

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010151.D
 Acq On : 29 Apr 2022 15:02
 Operator : CG/JU
 Sample : N2587-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010151.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	33	38	44	rBV	622637	759670	2.04%	0.636%
2	3.364	44	47	49	rVV	35996	41967	0.11%	0.035%
3	3.416	49	56	66	rVV2	822658	1272049	3.42%	1.066%
4	3.505	66	71	85	rVB	1742893	2374482	6.38%	1.989%
5	3.634	89	93	97	rBV2	30379	47410	0.13%	0.040%
6	3.711	103	106	110	rVB	28472	37635	0.10%	0.032%
7	3.781	116	118	123	rBV	199745	284279	0.76%	0.238%
8	3.840	123	128	150	rVV	6742343	9374814	25.19%	7.854%
9	4.116	169	175	185	rBV	5914384	7876068	21.17%	6.599%
10	4.258	195	199	204	rBV2	32657	58231	0.16%	0.049%
11	4.340	204	213	219	rVV	22423500	37211880	100.00%	31.176%
12	4.393	219	222	229	rVV	242202	396542	1.07%	0.332%
13	4.658	262	267	272	rBV	47961	74974	0.20%	0.063%
14	4.740	276	281	294	rVB2	309673	626494	1.68%	0.525%
15	4.934	303	314	322	rVB3	70971	148149	0.40%	0.124%
16	5.111	336	344	350	rVB3	32228	53265	0.14%	0.045%
17	5.228	358	364	370	rBV2	148019	270849	0.73%	0.227%
18	5.516	408	413	422	rVB	102975	152129	0.41%	0.127%
19	5.810	458	463	469	rBV	126317	189689	0.51%	0.159%
20	5.981	481	492	502	rBV4	36316	93860	0.25%	0.079%
21	6.210	525	531	538	rBV4	22233	41688	0.11%	0.035%
22	6.428	563	568	578	rVB7	19597	43305	0.12%	0.036%
23	6.587	591	595	604	rVB5	24647	45834	0.12%	0.038%
24	6.705	608	615	618	rBV3	20723	38240	0.10%	0.032%
25	6.752	618	623	631	rVB	57992	100580	0.27%	0.084%
26	7.093	674	681	689	rVB	187868	308960	0.83%	0.259%
27	7.175	689	695	701	rVV	86317	132487	0.36%	0.111%
28	7.252	701	708	714	rVV	554823	867588	2.33%	0.727%
29	7.340	718	723	728	rVV	141917	227328	0.61%	0.190%
30	7.393	728	732	738	rVV2	60862	115017	0.31%	0.096%
31	7.487	738	748	772	rVV2	2140376	4573711	12.29%	3.832%
32	7.687	776	782	796	rVB	73427	156811	0.42%	0.131%
33	7.928	814	823	830	rBV	526882	866272	2.33%	0.726%
34	8.004	830	836	842	rVB8	18525	43567	0.12%	0.037%
35	8.222	866	873	883	rBV	1806537	2871866	7.72%	2.406%
36	8.310	883	888	894	rVB2	26111	41161	0.11%	0.034%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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 Title : SVOA CALIBRATION

37	8.516	911	923	934	rBV5	79293	200932	0.54%	0.168%
38	8.634	934	943	951	rBV	516844	870450	2.34%	0.729%
39	8.963	993	999	1005	rBV	134220	209460	0.56%	0.175%
40	9.087	1012	1020	1026	rBV	660114	1130118	3.04%	0.947%
41	9.534	1090	1096	1102	rVB	58172	99516	0.27%	0.083%
42	9.616	1102	1110	1119	rVB9	14619	37576	0.10%	0.031%
43	9.734	1122	1130	1136	rBV3	21030	37991	0.10%	0.032%
44	9.810	1136	1143	1148	rBV	544779	931868	2.50%	0.781%
45	9.857	1148	1151	1158	rVB	83087	132597	0.36%	0.111%
46	10.198	1203	1209	1210	rBV	98028	135710	0.36%	0.114%
47	10.234	1210	1215	1228	rVV	439963	752871	2.02%	0.631%
48	10.357	1228	1236	1253	rVB	720593	1299473	3.49%	1.089%
49	10.728	1293	1299	1313	rVB	701592	1209804	3.25%	1.014%
50	10.863	1313	1322	1330	rBV	586813	1091910	2.93%	0.915%
51	10.963	1330	1339	1349	rVV	4355167	7803757	20.97%	6.538%
52	11.045	1349	1353	1356	rVV	37448	65331	0.18%	0.055%
53	11.093	1356	1361	1369	rVV	147718	257353	0.69%	0.216%
54	11.187	1369	1377	1382	rVV	2199021	3781383	10.16%	3.168%
55	11.234	1382	1385	1390	rVV	322673	529877	1.42%	0.444%
56	11.281	1390	1393	1399	rVB4	111936	177198	0.48%	0.148%
57	11.569	1438	1442	1448	rBV6	19182	38688	0.10%	0.032%
58	11.698	1457	1464	1473	rBV3	114593	231661	0.62%	0.194%
59	11.922	1498	1502	1506	rBV2	41024	74828	0.20%	0.063%
60	12.028	1517	1520	1527	rVB	26916	40528	0.11%	0.034%
61	12.110	1529	1534	1538	rBV4	21981	38555	0.10%	0.032%
62	12.240	1550	1556	1561	rBV4	37281	75934	0.20%	0.064%
63	12.334	1561	1572	1581	rVB5	82917	279422	0.75%	0.234%
64	12.434	1581	1589	1594	rBV3	93477	178554	0.48%	0.150%
65	12.492	1594	1599	1608	rVV5	27310	87665	0.24%	0.073%
66	12.581	1608	1614	1624	rVB3	73967	152477	0.41%	0.128%
67	12.851	1654	1660	1666	rBV4	24310	48230	0.13%	0.040%
68	12.969	1675	1680	1684	rBV	242444	414288	1.11%	0.347%
69	13.263	1726	1730	1733	rBV3	52494	83019	0.22%	0.070%
70	13.292	1733	1735	1742	rVB2	44491	62815	0.17%	0.053%
71	13.363	1742	1747	1750	rBV3	36406	57396	0.15%	0.048%
72	13.398	1750	1753	1760	rVB2	38282	69339	0.19%	0.058%
73	13.492	1764	1769	1774	rBV4	25327	53957	0.14%	0.045%
74	13.969	1844	1850	1862	rVB	1500914	2132399	5.73%	1.787%
75	14.251	1891	1898	1905	rBV	1512458	2255613	6.06%	1.890%
76	14.310	1905	1908	1914	rVB	40141	58525	0.16%	0.049%

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 Title : SVOA CALIBRATION

77	14.557	1944	1950	1958	rBV	995509	1501546	4.04%	1.258%
78	14.763	1980	1985	1995	rBV	91748	170355	0.46%	0.143%
79	14.863	1997	2002	2009	rVB2	33967	54395	0.15%	0.046%
80	15.192	2053	2058	2065	rVB2	31854	54370	0.15%	0.046%
81	15.551	2108	2119	2127	rBV	1977566	2926658	7.86%	2.452%
82	15.669	2134	2139	2147	rVB	655523	871449	2.34%	0.730%
83	15.792	2155	2160	2165	rBV	23394	38404	0.10%	0.032%
84	16.204	2225	2230	2233	rBV3	41432	58044	0.16%	0.049%
85	17.310	2412	2418	2428	rVB	1067339	1583610	4.26%	1.327%
86	17.410	2428	2435	2449	rBV	1967750	2991961	8.04%	2.507%
87	18.198	2564	2569	2575	rBV5	39802	67915	0.18%	0.057%
88	19.286	2751	2754	2759	rBV	26895	38375	0.10%	0.032%
89	19.645	2809	2815	2829	rBV	2525407	3362975	9.04%	2.818%
90	21.098	3059	3062	3067	rBV2	195200	227772	0.61%	0.191%
91	21.398	3108	3113	3119	rBV	1127454	1558428	4.19%	1.306%
92	23.686	3495	3502	3510	rBV2	1557352	3204136	8.61%	2.684%
93	23.845	3523	3529	3539	rVB2	773297	1640914	4.41%	1.375%

Sum of corrected areas: 119359226

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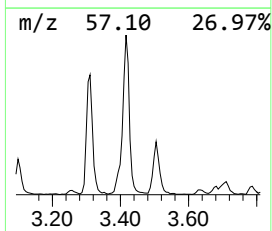
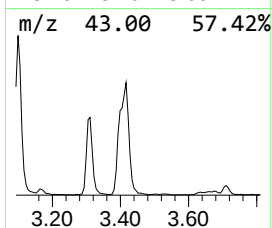
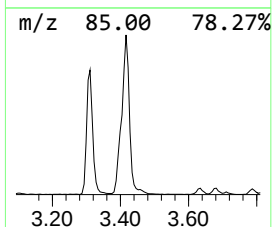
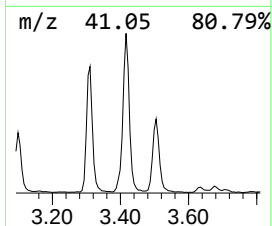
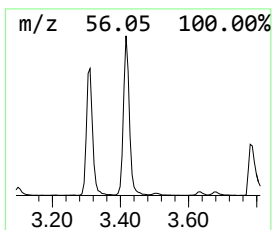
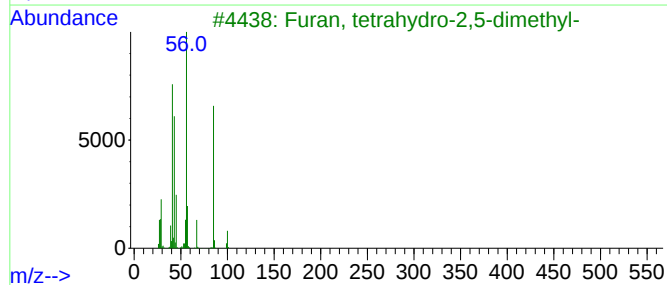
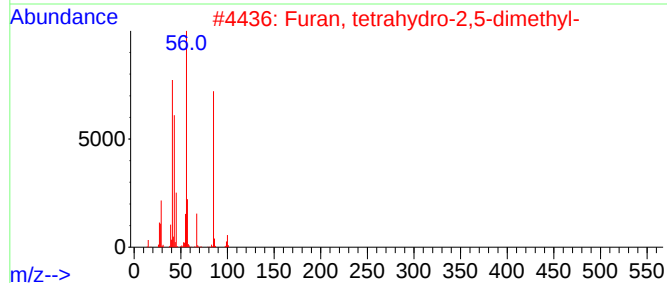
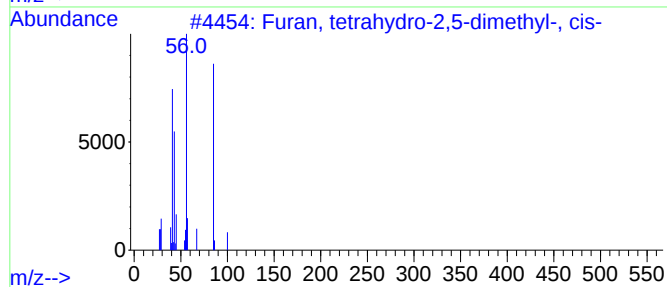
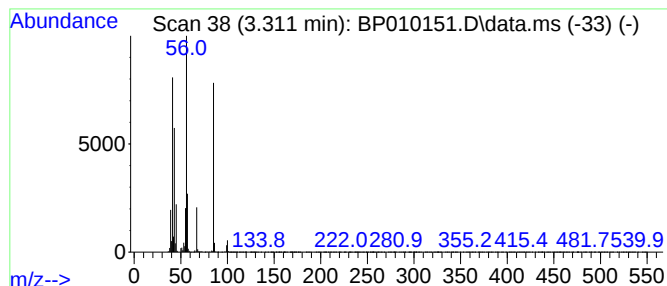
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Furan, tetrahydro-2,5-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.311	17.54 ng/ul	759670	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	91
2			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	90
3			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	64
4			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	64
5			Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	59



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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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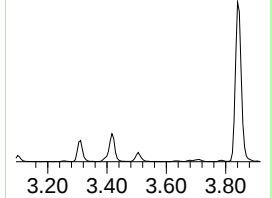
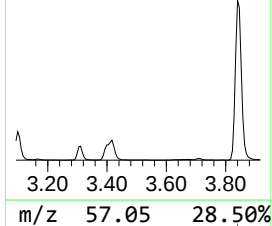
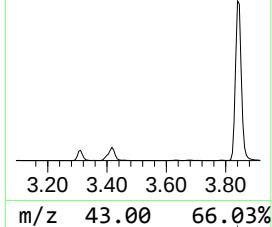
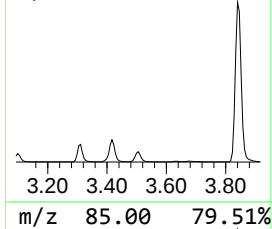
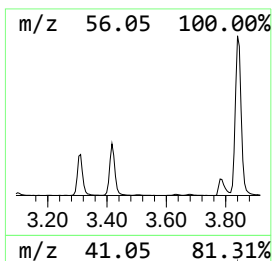
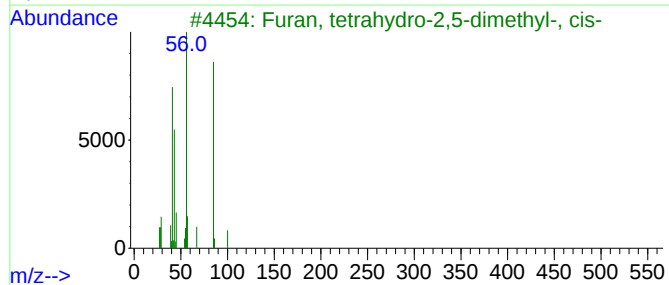
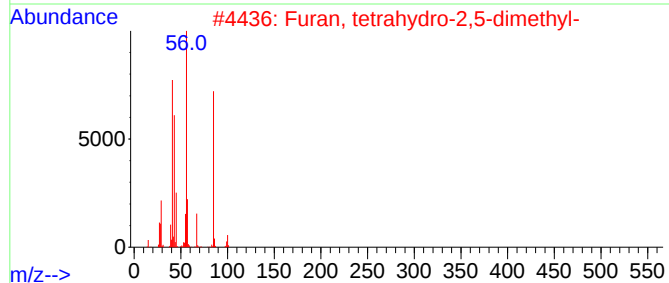
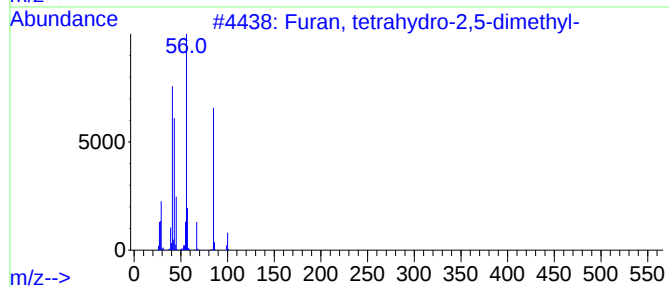
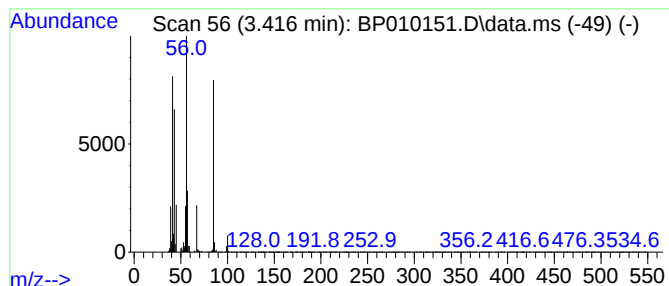
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Furan, tetrahydro-2,5-dimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.416	29.37 ng/ul	1272050	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	90
2			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	90
3			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	86
4			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	80
5			Oxirane, 2-methyl-3-(1-methyleth...	100	C6H12O	001192-31-0	64



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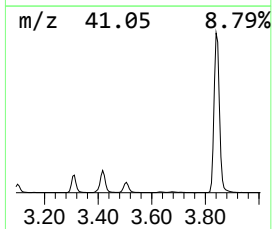
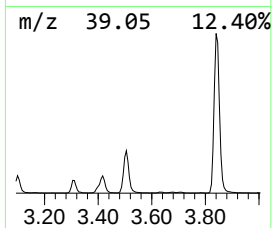
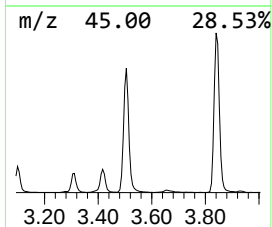
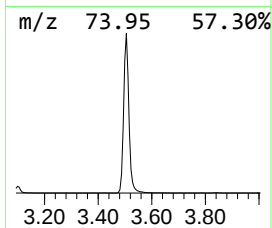
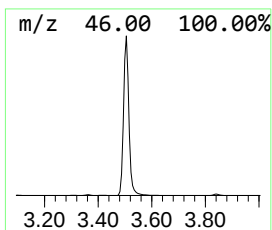
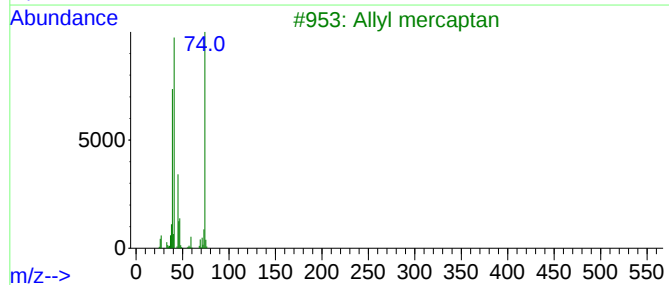
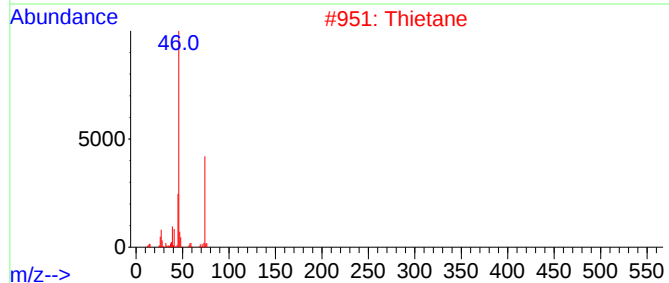
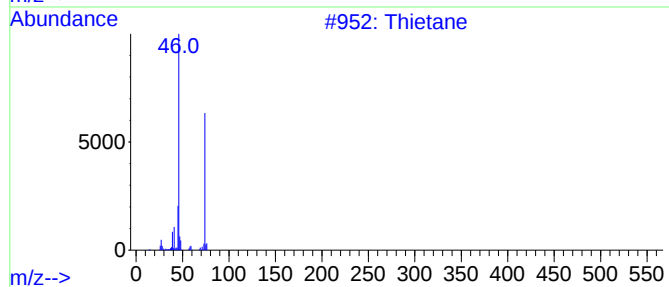
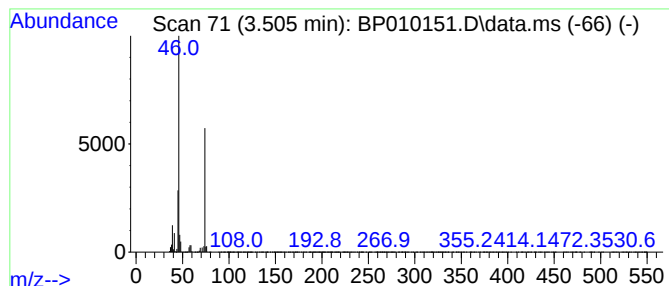
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Thietane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.505	54.82 ng/ul	2374480	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thietane	74	C3H6S	000287-27-4	91
2			Thietane	74	C3H6S	000287-27-4	91
3			Allyl mercaptan	74	C3H6S	000870-23-5	16
4			Thiirane, methyl-	74	C3H6S	001072-43-1	12
5			Hydrazinecarboximidamide, nitrate	137	CH7N5O3	021150-30-1	9



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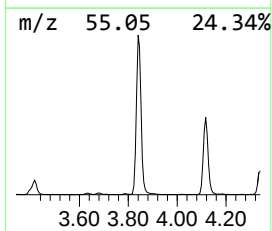
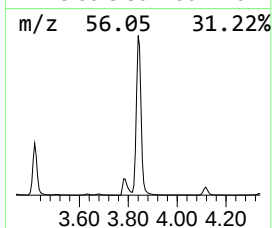
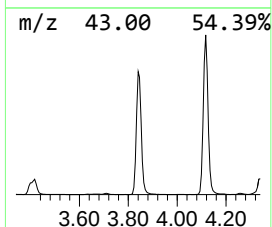
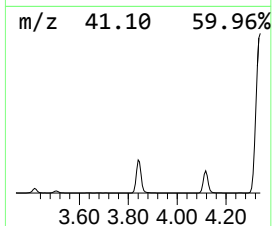
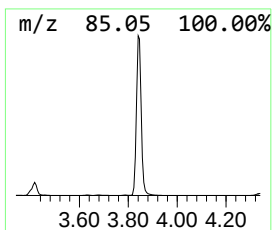
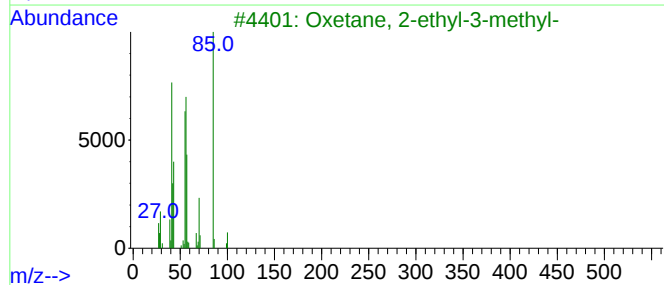
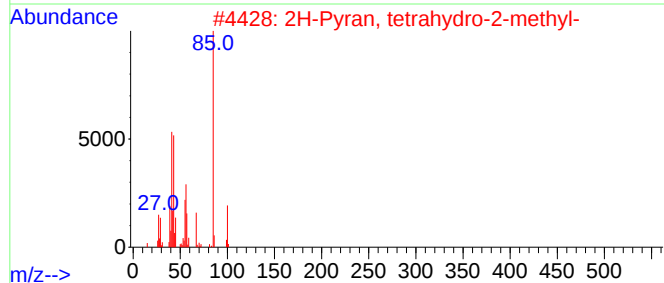
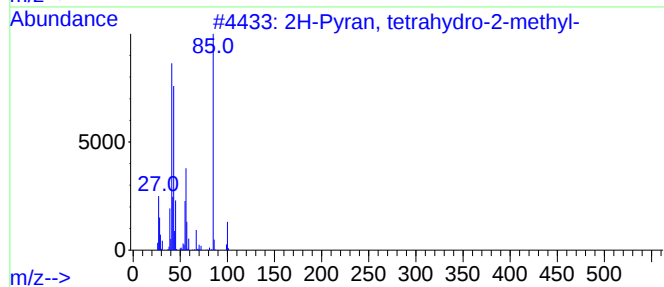
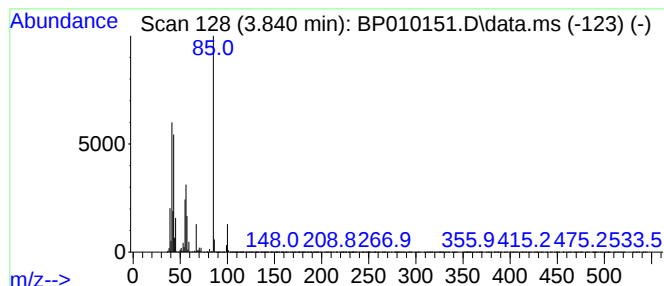
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.840	216.44 ng/ul	9374810	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	94		
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	90		
3	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	80		
4	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	76		
5	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

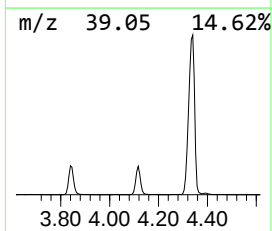
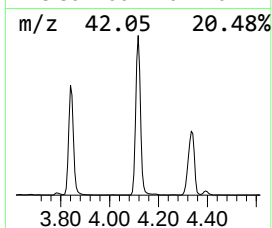
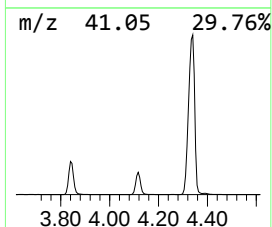
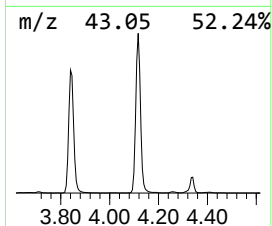
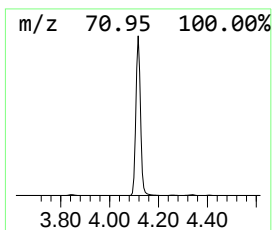
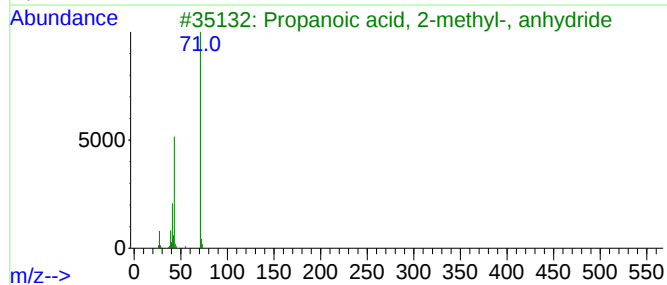
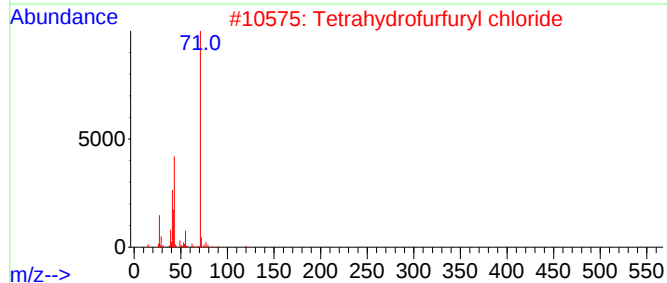
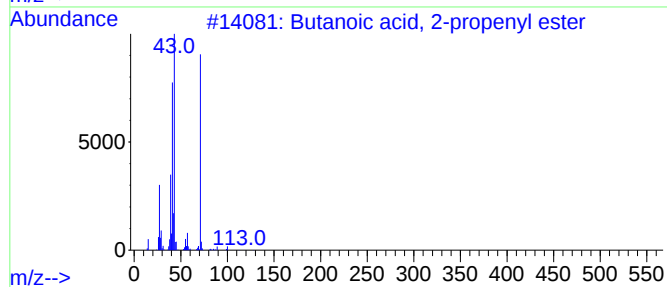
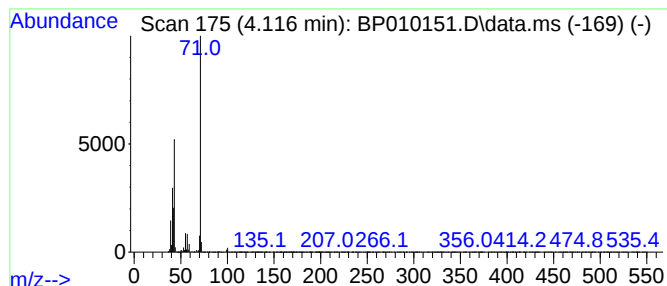
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Butanoic acid, 2-propenyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.116	181.84 ng/ul	7876070	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	64
2			Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	56
3			Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	53
4			Borinic acid, diethyl-, methyl e...	100	C5H13BO	007397-46-8	50
5			Hexano-dibutyryn	330	C17H30O6	065235-12-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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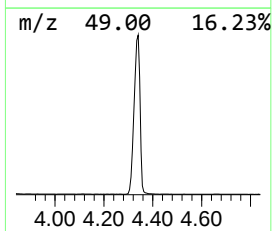
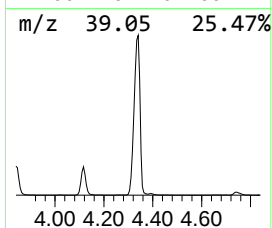
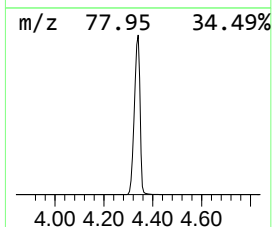
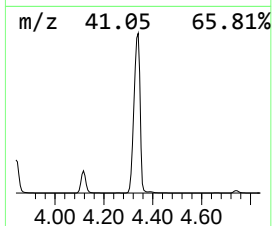
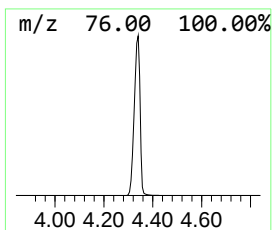
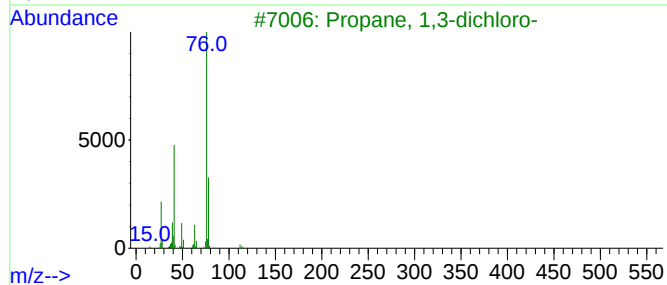
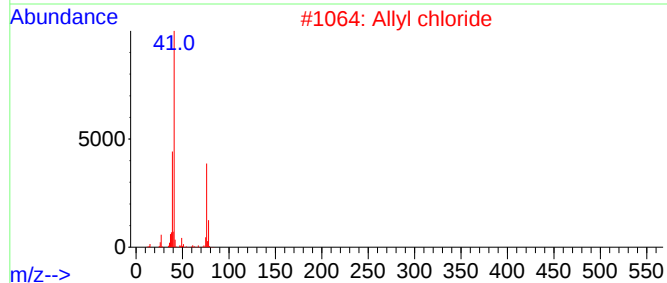
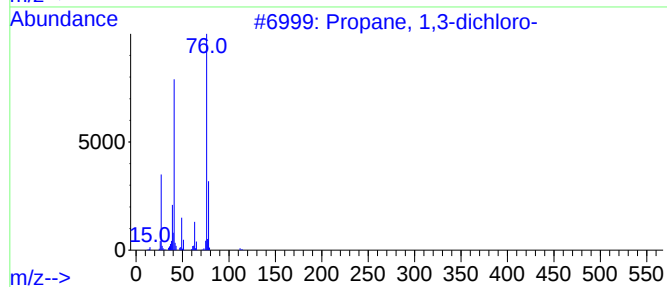
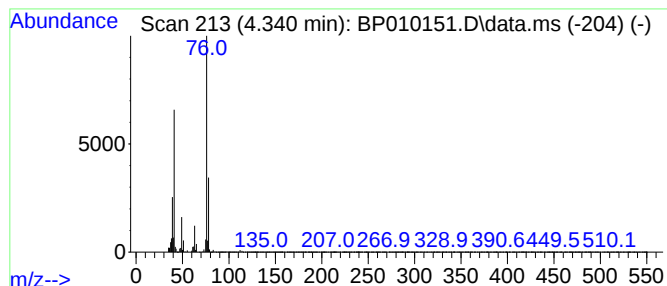
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Propane, 1,3-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.340	859.13 ng/ul	37211900	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	95
2			Allyl chloride	76	C3H5Cl	000107-05-1	90
3			Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	83
4			Allyl chloride	76	C3H5Cl	000107-05-1	78
5			Propanal, 2,3-dichloro-2-methyl-	140	C4H6Cl2O	010141-22-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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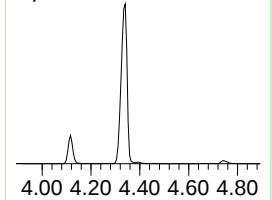
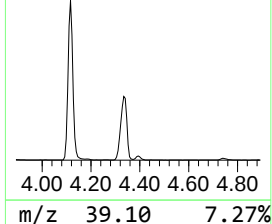
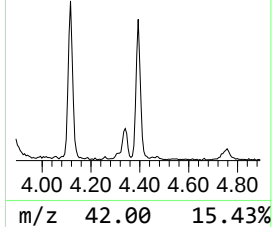
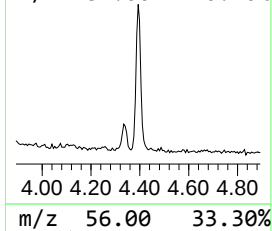
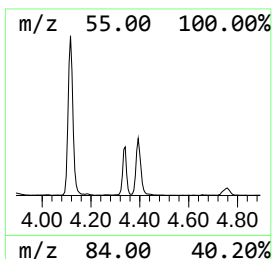
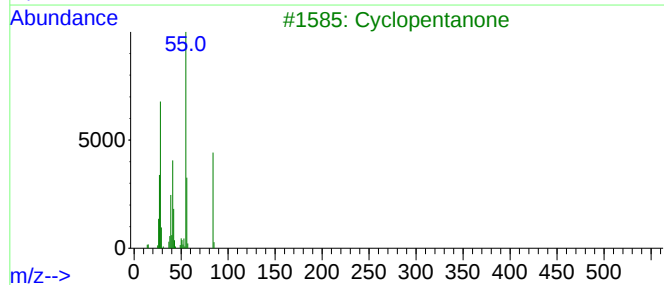
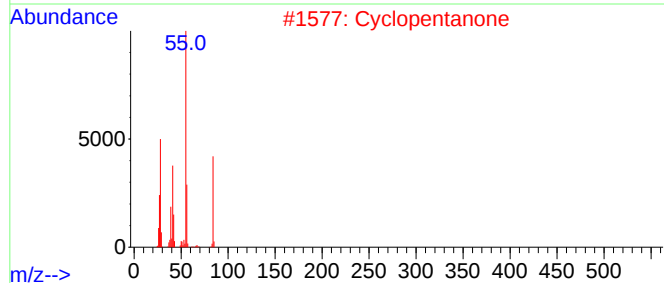
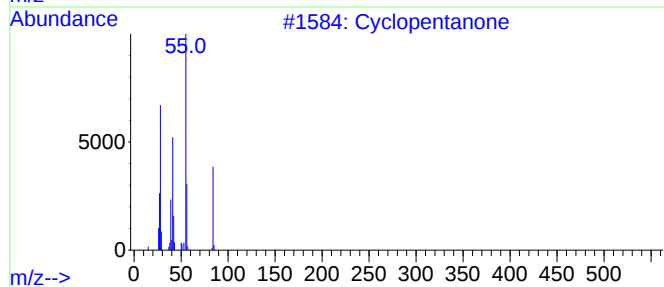
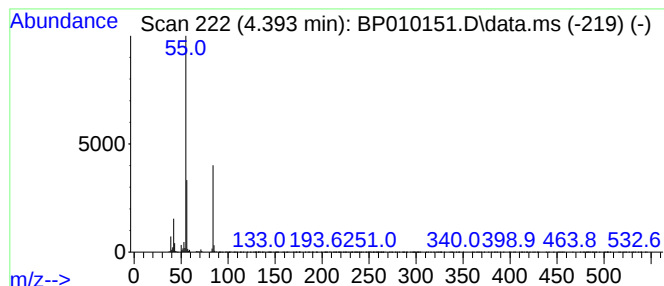
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclopentanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.393	9.16 ng/ul	396542	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone	84	C5H8O	000120-92-3	86
2			Cyclopentanone	84	C5H8O	000120-92-3	86
3			Cyclopentanone	84	C5H8O	000120-92-3	64
4			1H-Tetrazole, 1-methyl-	84	C2H4N4	016681-77-9	59
5			2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
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Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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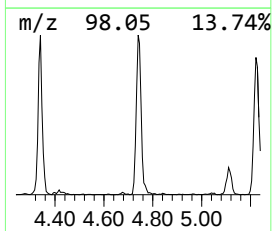
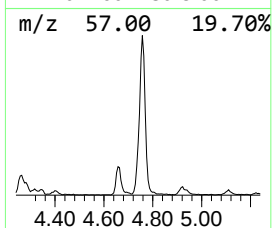
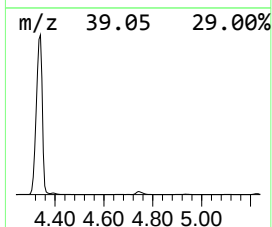
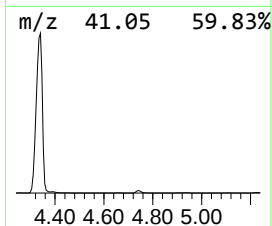
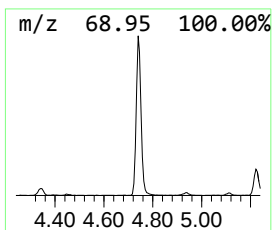
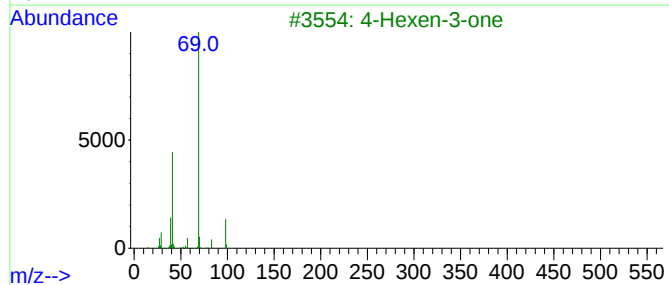
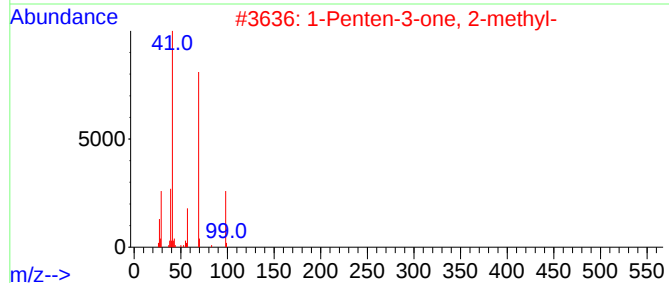
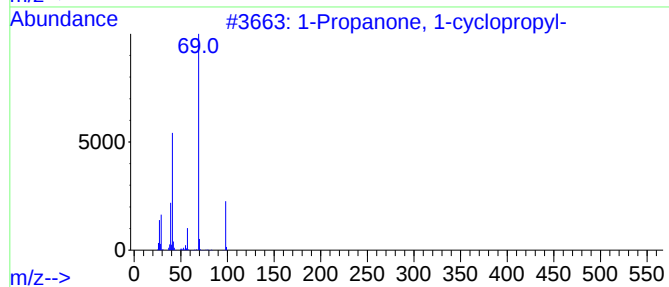
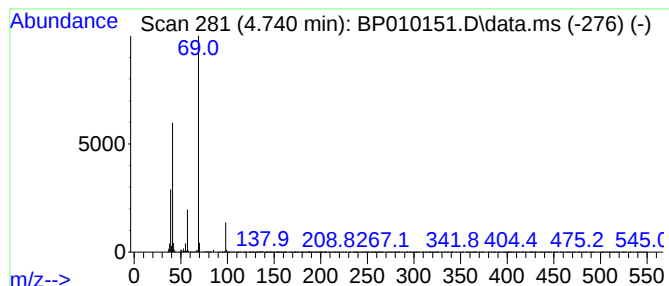
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1-Propanone, 1-cyclopropyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.740	14.46 ng/ul	626494	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanone, 1-cyclopropyl-	98	C6H10O	006704-19-4	83
2			1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	83
3			4-Hexen-3-one	98	C6H10O	002497-21-4	83
4			2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	64
5			Methacrylic anhydride	154	C8H10O3	000760-93-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
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Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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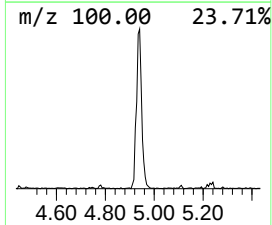
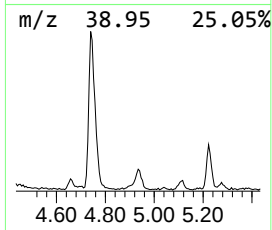
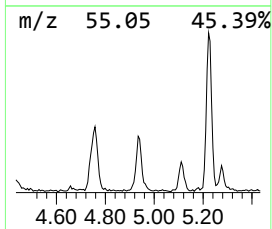
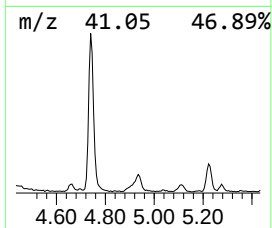
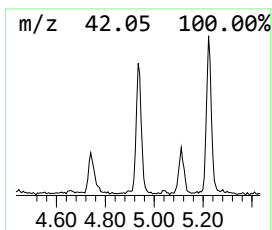
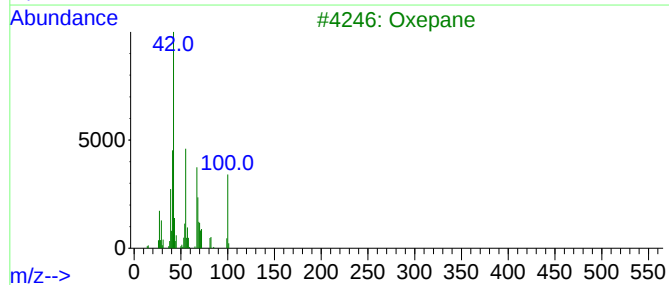
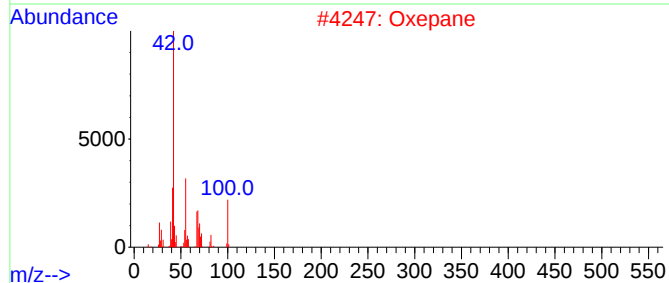
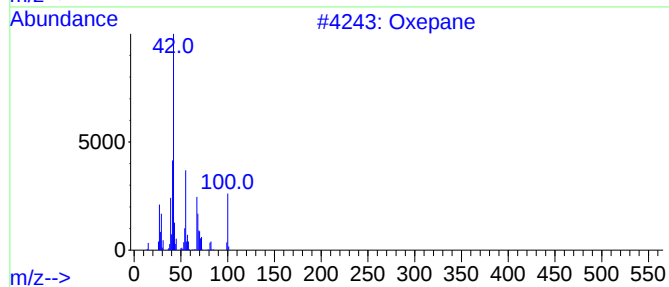
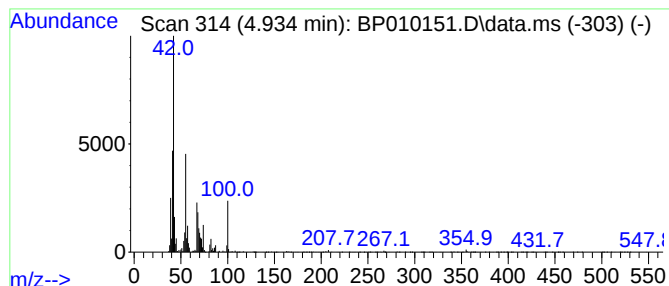
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Oxepane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.934	3.42 ng/ul	148149	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane			100	C6H12O	000592-90-5	94
2	Oxepane			100	C6H12O	000592-90-5	87
3	Oxepane			100	C6H12O	000592-90-5	64
4	3(2H)-Furanone, dihydro-5-methyl-			100	C5H8O2	034003-72-0	50
5	2(3H)-Furanone, dihydro-4-methyl-			100	C5H8O2	001679-49-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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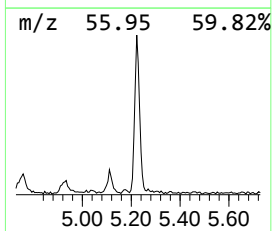
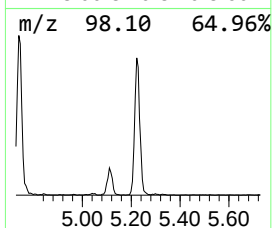
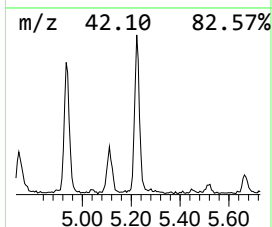
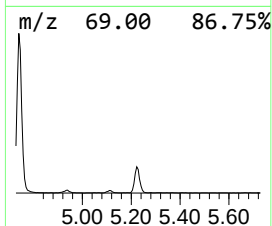
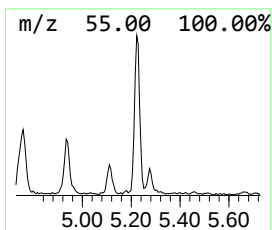
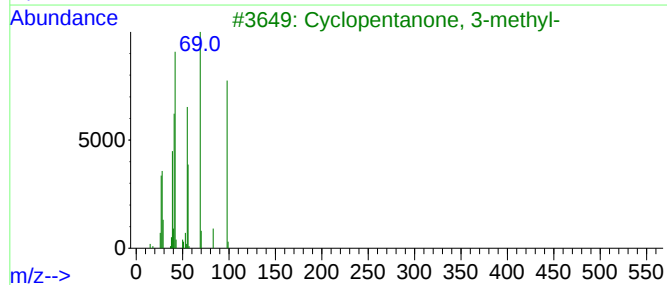
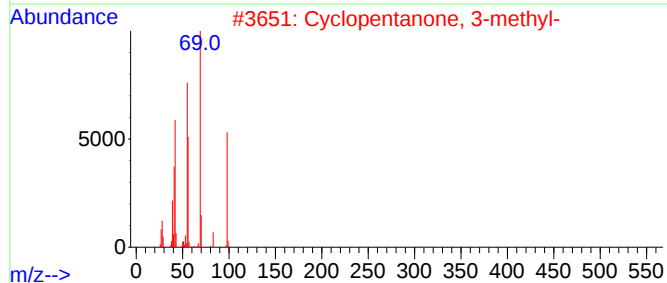
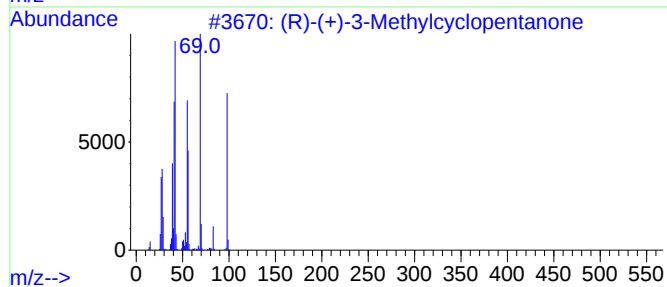
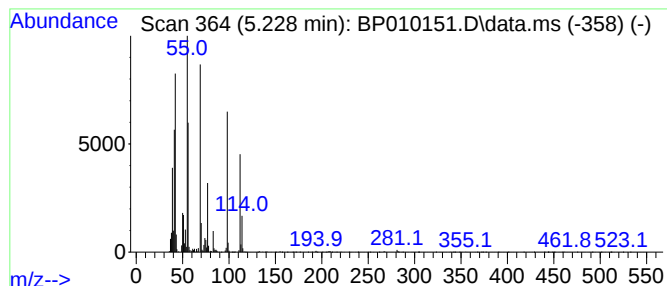
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (R)-(+)-3-Methylcyclopentanone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.228	6.25 ng/ul	270849	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	76
2	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	70
3	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	70
4	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	62
5	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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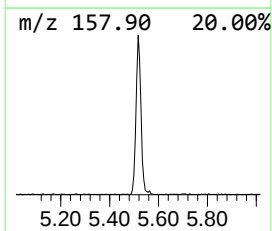
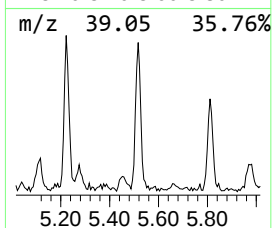
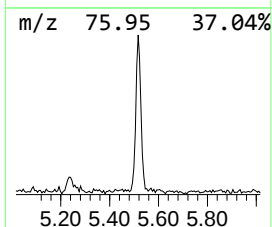
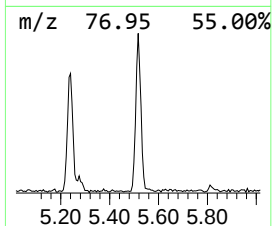
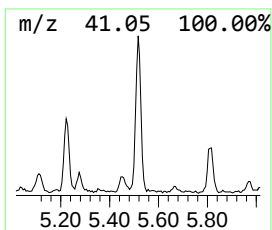
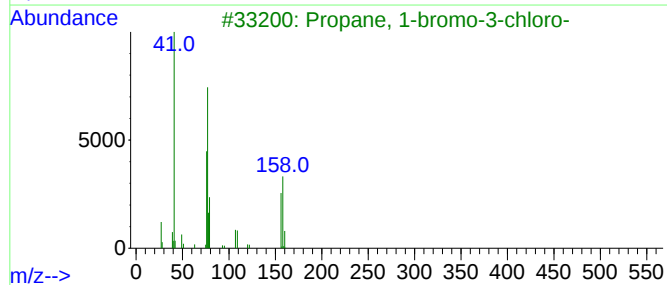
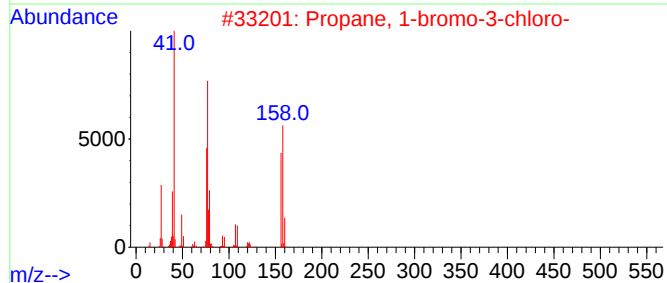
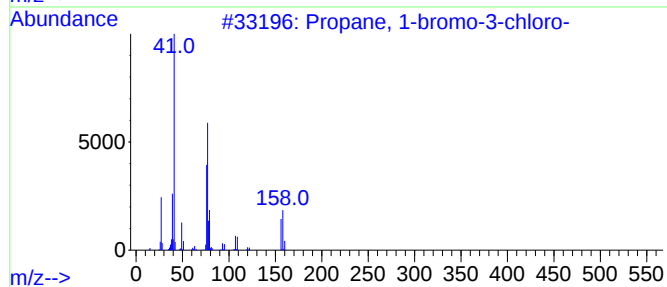
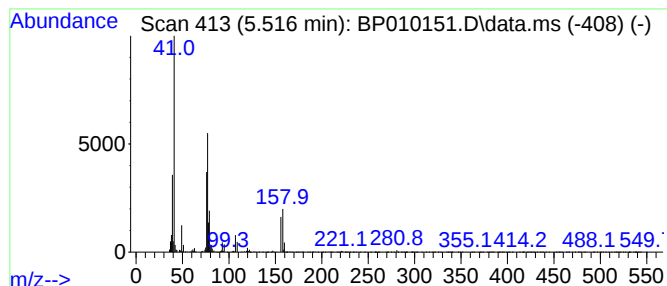
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Propane, 1-bromo-3-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.516	3.51 ng/ul	152129	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
2			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	96
3			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	90
4			Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	43
5			2,3-Dibromopropyl chloroacetate	292	C5H7Br2ClO2	006301-36-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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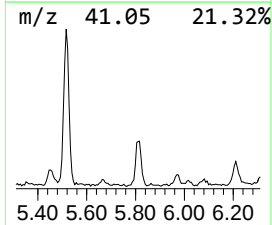
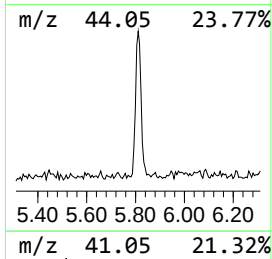
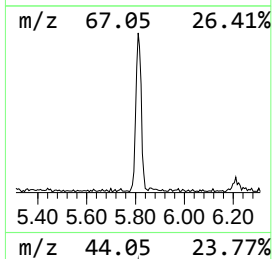
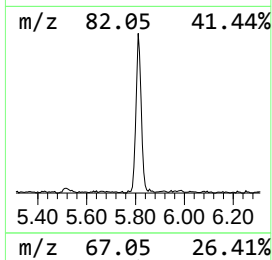
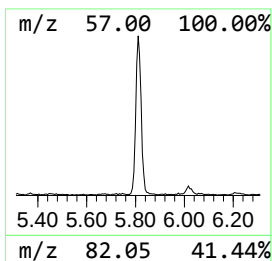
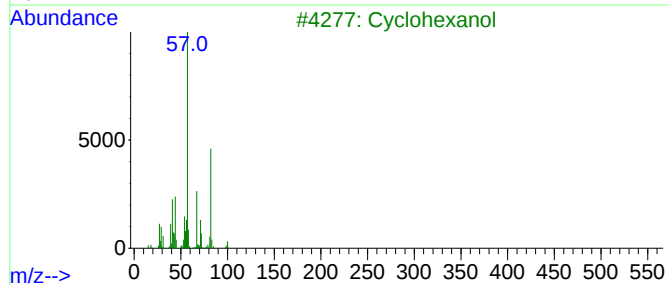
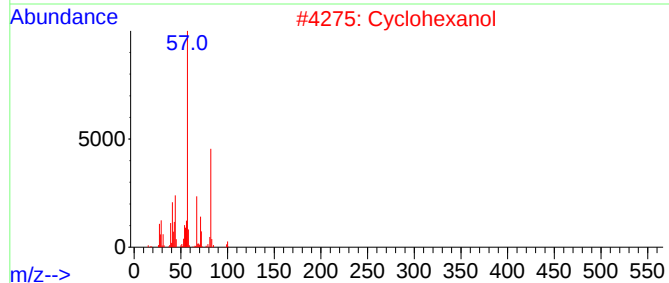
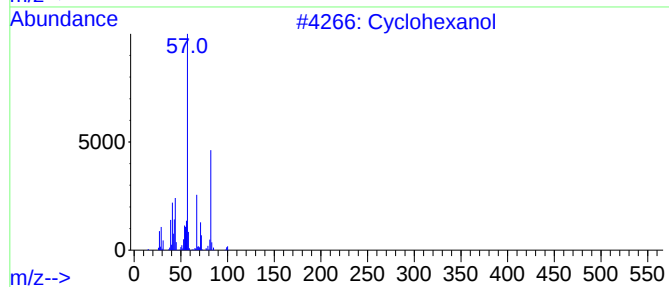
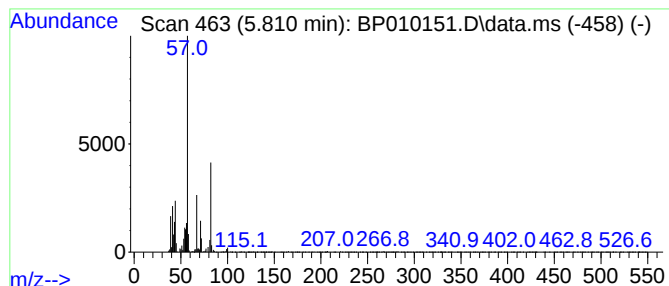
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Cyclohexanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.810	4.38 ng/ul	189689	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol	100	C6H12O	000108-93-0	97
2			Cyclohexanol	100	C6H12O	000108-93-0	95
3			Cyclohexanol	100	C6H12O	000108-93-0	90
4			Cyclohexanol	100	C6H12O	000108-93-0	81
5			2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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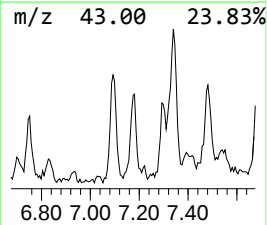
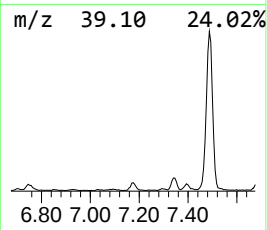
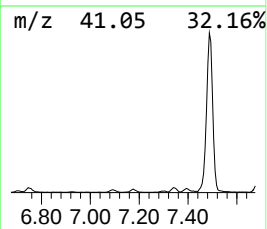
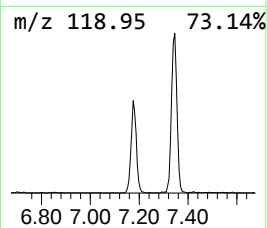
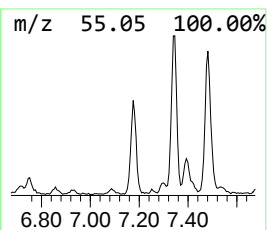
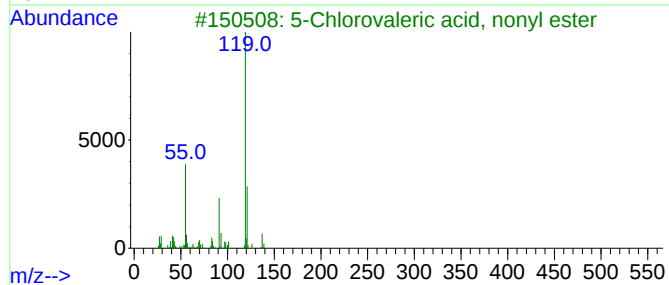
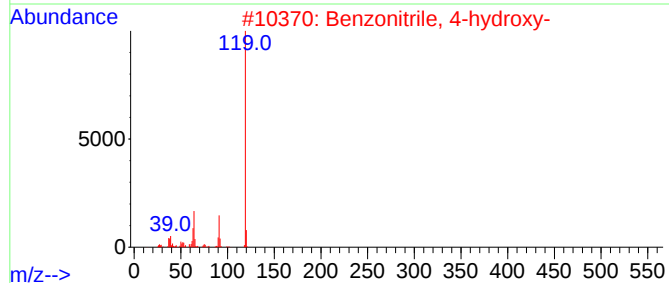
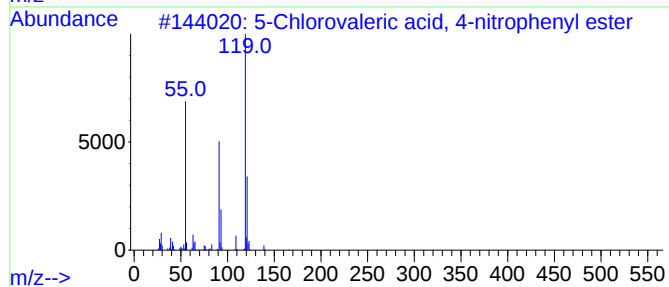
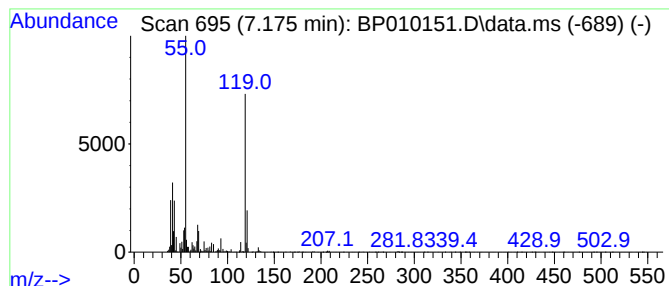
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 5-Chlorovaleric acid, 4-nit... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.175	3.06 ng/ul	132487	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Chlorovaleric acid, 4-nitrophe...	257	C11H12ClNO4	1000307-98-0	53
2			Benzonitrile, 4-hydroxy-	119	C7H5NO	000767-00-0	43
3			5-Chlorovaleric acid, nonyl ester	262	C14H27ClO2	052893-18-2	42
4			5-Chloropentanoic acid, 1-(cyclo...	232	C12H21ClO2	1000293-37-6	40
5			Sarcosine, N-(3-methylbenzoyl)-,...	249	C14H19NO3	1000321-15-4	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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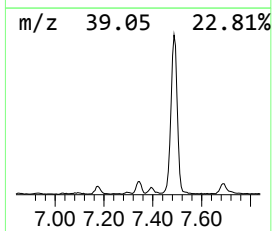
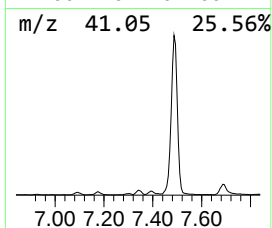
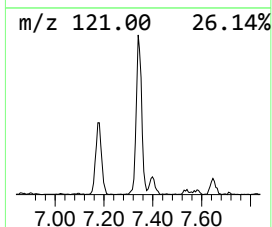
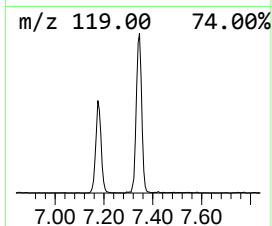
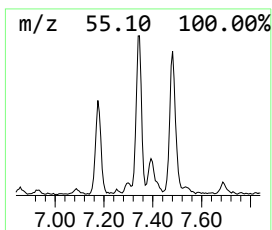
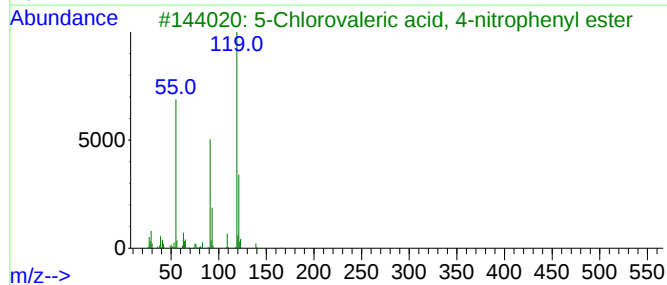
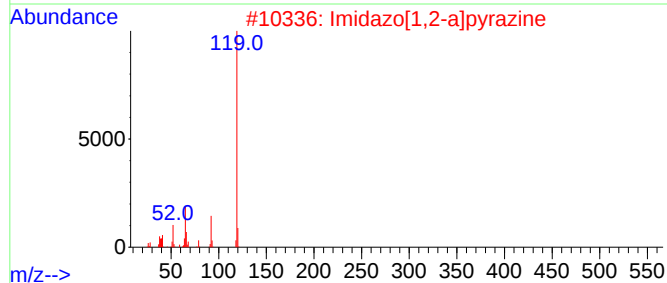
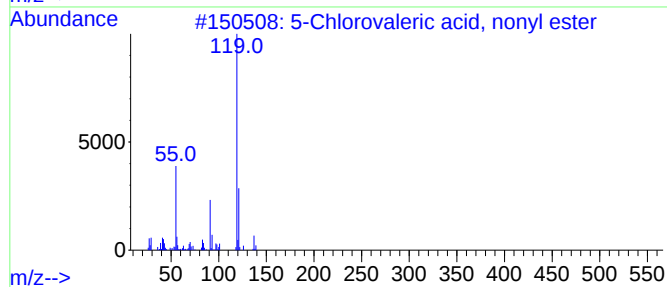
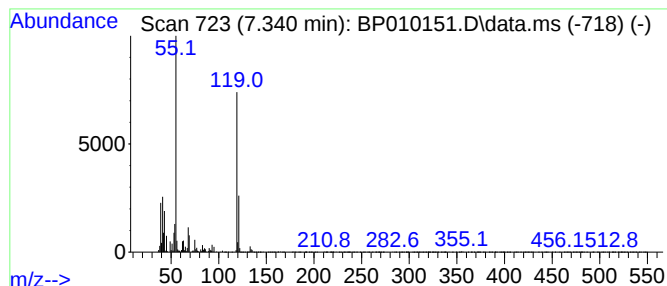
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 5-Chlorovaleric acid, nonyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.340	5.25 ng/ul	227328	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Chlorovaleric acid, nonyl ester	262	C14H27ClO2	052893-18-2	64
2			Imidazo[1,2-a]pyrazine	119	C6H5N3	000274-79-3	47
3			5-Chlorovaleric acid, 4-nitrophe...	257	C11H12ClNO4	1000307-98-0	45
4			Diphenyl-2,4-uretidinedione	238	C14H10N2O2	001025-36-1	43
5			Succinic acid, monochloride, 2-h...	220	C10H17ClO3	1000349-57-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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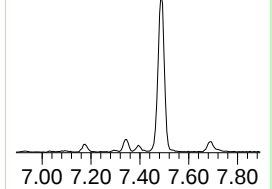
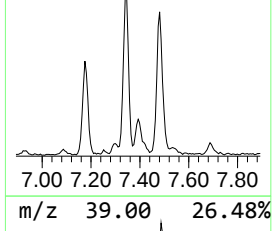
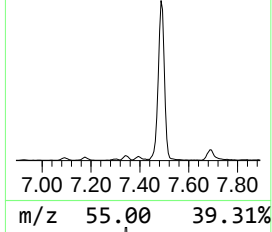
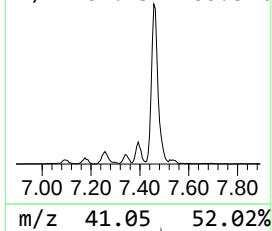
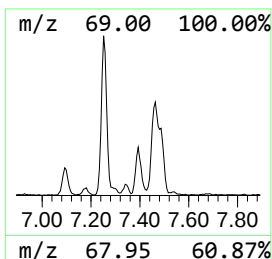
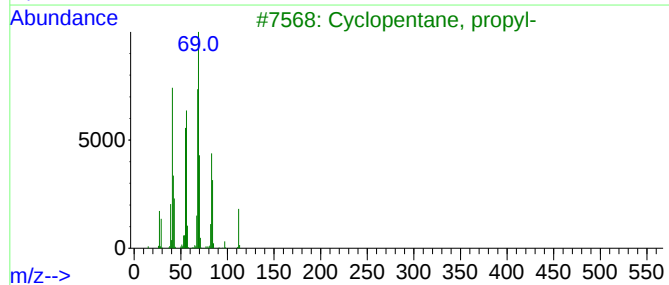
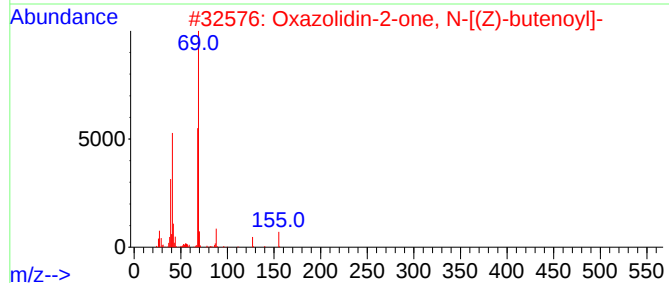
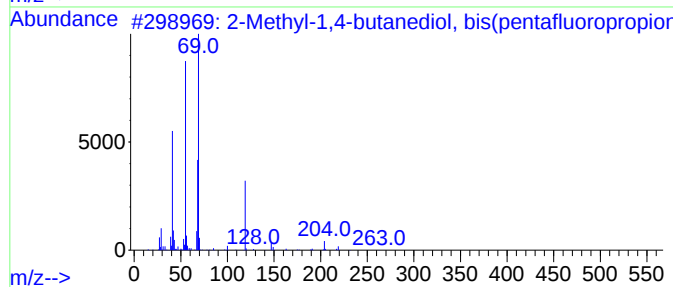
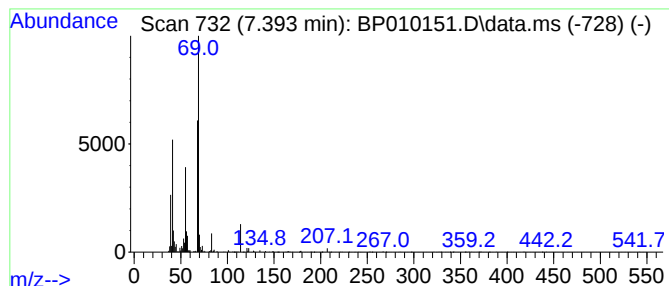
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 2-Methyl-1,4-butanediol, bi... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.393	2.66 ng/ul	115017	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-1,4-butanediol, bis(pen...	396	C11H10F10O4	1000376-24-0	50
2			Oxazolidin-2-one, N-[(Z)-butenoyl]-	155	C7H9NO3	1000156-45-4	38
3			Cyclopentane, propyl-	112	C8H16	002040-96-2	38
4			4-Hexen-3-one	98	C6H10O	002497-21-4	32
5			2-Methylallyl methacrylate	140	C8H12O2	000816-74-0	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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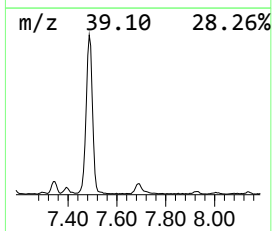
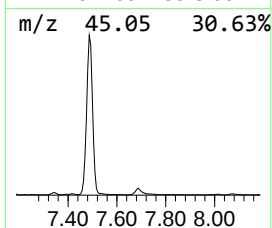
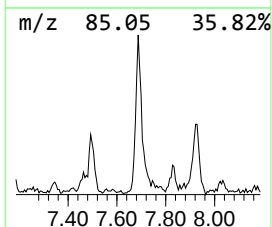
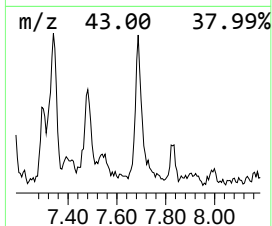
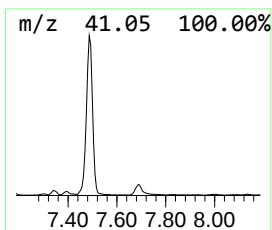
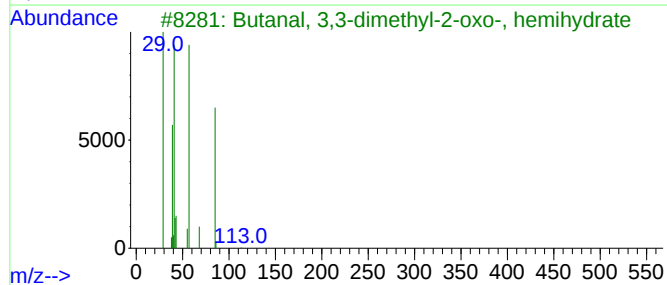
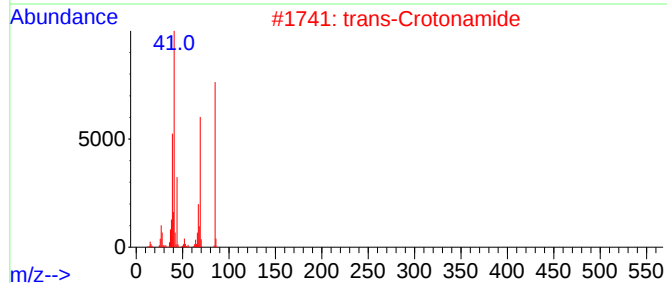
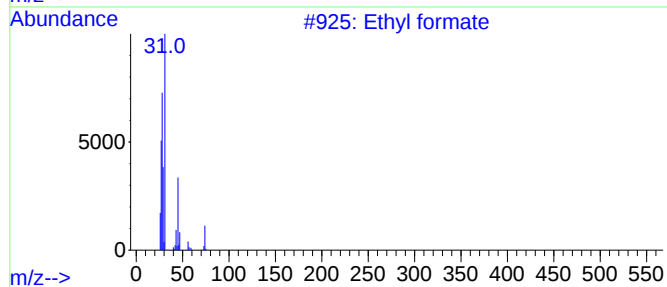
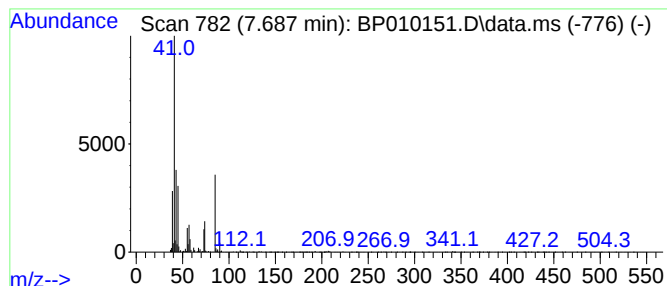
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.687	3.62 ng/ul	156811	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl formate	74	C3H6O2	000109-94-4	12
2			trans-Crotonamide	85	C4H7NO	000625-37-6	9
3			Butanal, 3,3-dimethyl-2-oxo-, he...	114	C6H10O2	077572-68-0	9
4			1-Propene, 1-(2-propenyloxy)-, (Z)-	98	C6H10O	061142-12-9	9
5			Valeric acid hydrazide	116	C5H12N2O	038291-82-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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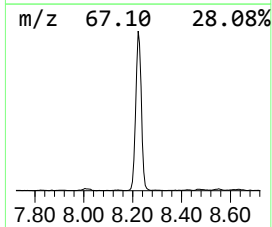
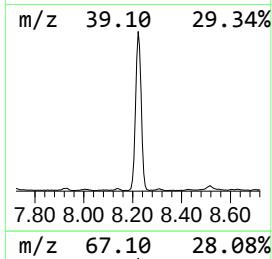
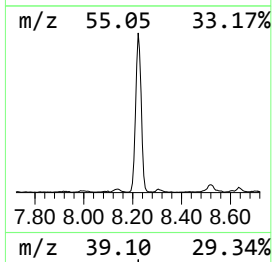
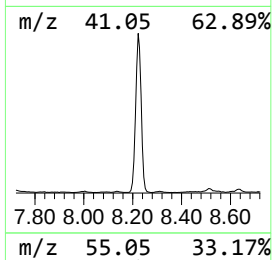
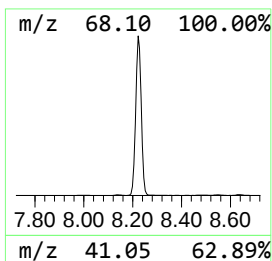
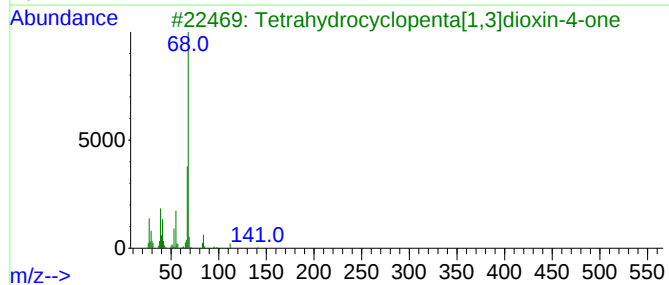
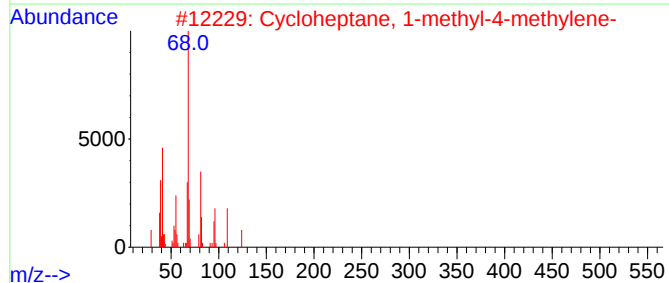
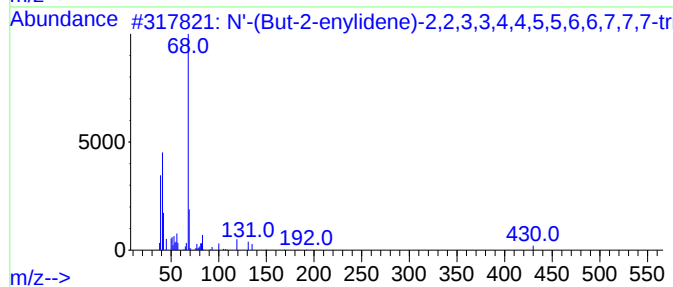
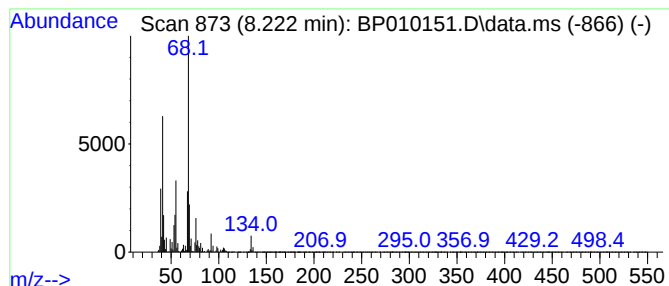
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	66.30 ng/ul	2871870	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	47
2			Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	36
3			Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	36
4			1,5-Cyclooctadiene, 3,4-dimethyl-	136	C10H16	021284-05-9	36
5			1-Pentyn-3-amine, 3-methyl-	97	C6H11N	018369-96-5	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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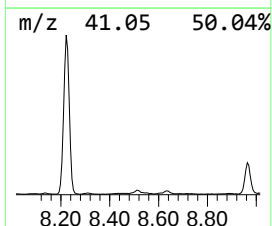
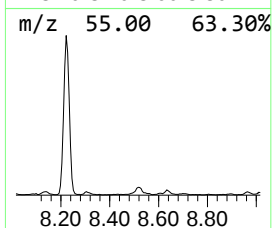
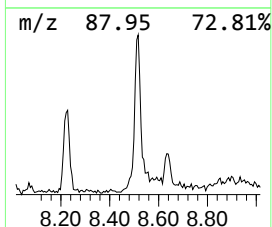
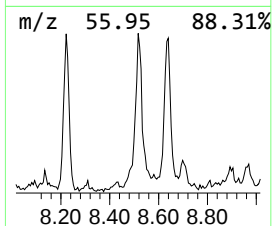
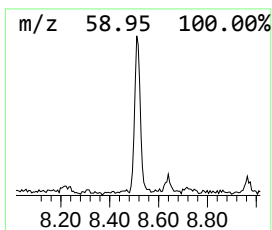
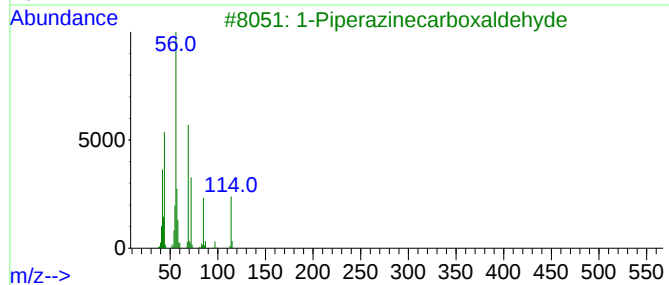
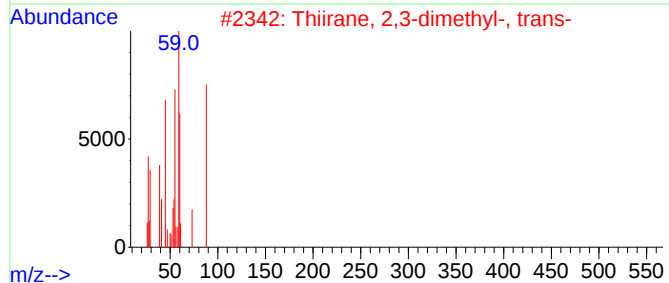
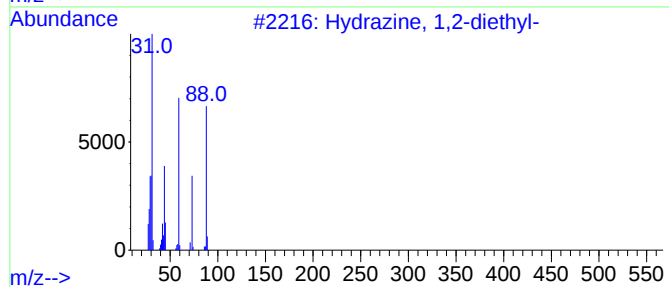
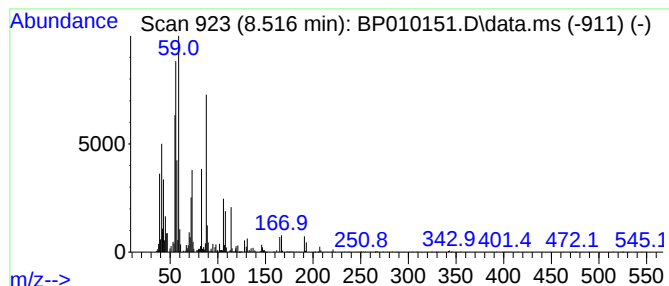
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	4.64 ng/ul	200932	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	38
2			Thiirane, 2,3-dimethyl-, trans-	88	C4H8S	005955-98-6	27
3			1-Piperazinecarboxaldehyde	114	C5H10N2O	007755-92-2	25
4			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	22
5			Butanal, oxime	87	C4H9NO	000110-69-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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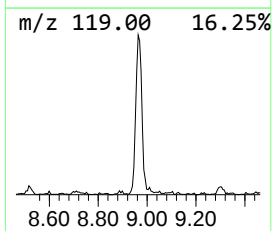
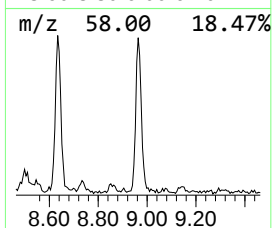
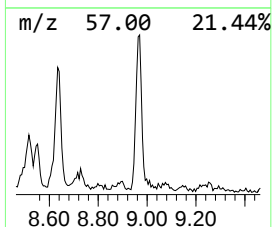
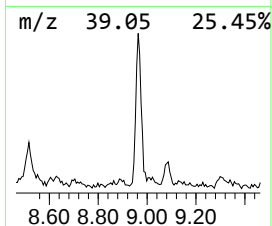
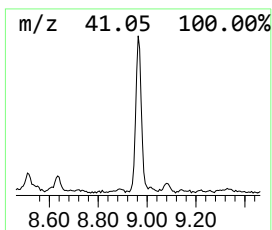
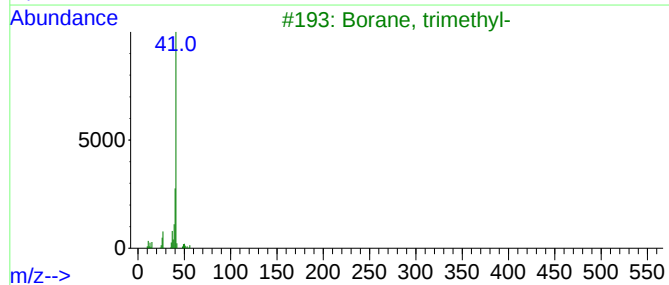
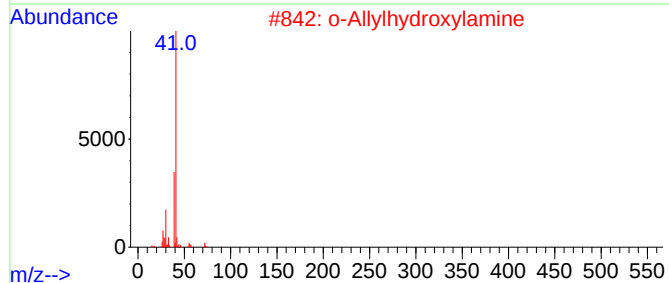
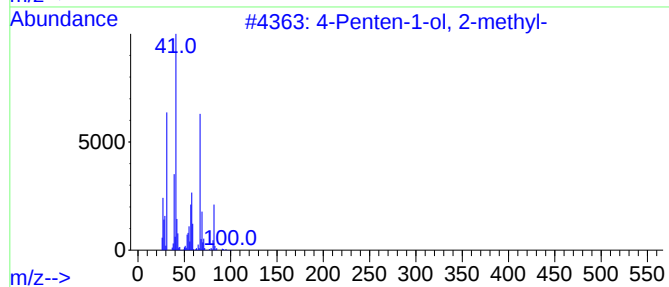
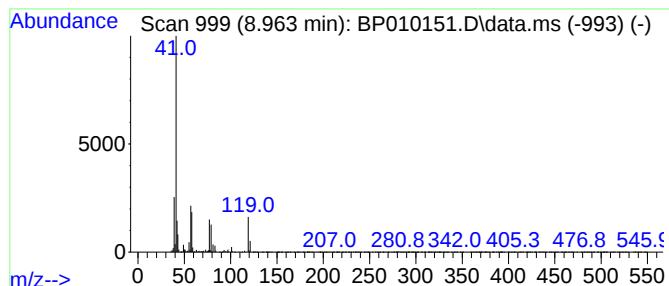
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	4.84 ng/ul	209460	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Penten-1-ol, 2-methyl-	100	C6H12O	005673-98-3	9
2			o-Allylhydroxylamine	73	C3H7NO	006542-54-7	7
3			Borane, trimethyl-	56	C3H9B	000593-90-8	5
4			2-Carbomethoxyaziridine	101	C4H7NO2	005950-34-5	4
5			N,N'-di-t-Butylethylenediamine	172	C10H24N2	004062-60-6	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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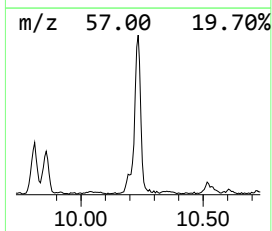
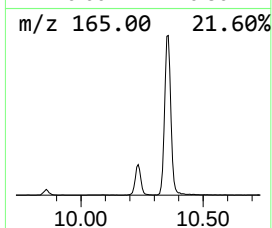
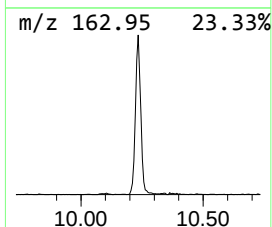
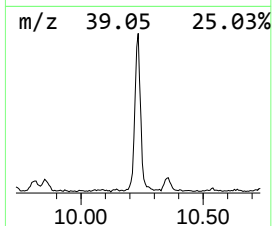
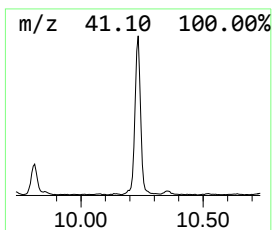
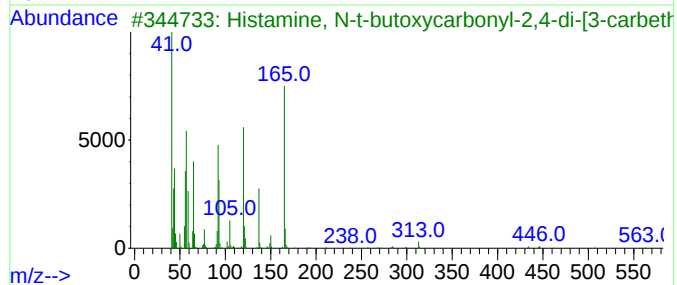
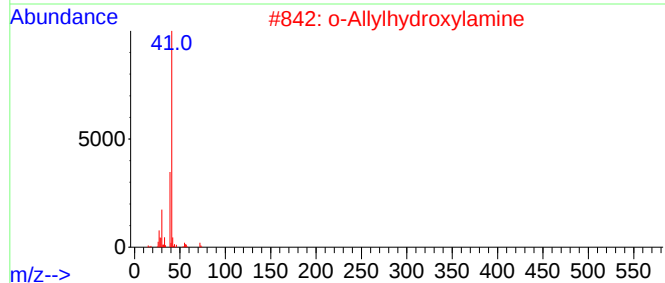
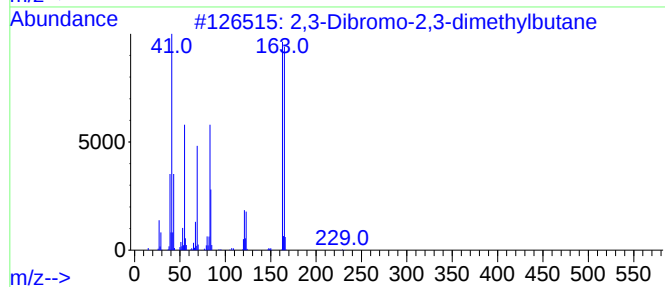
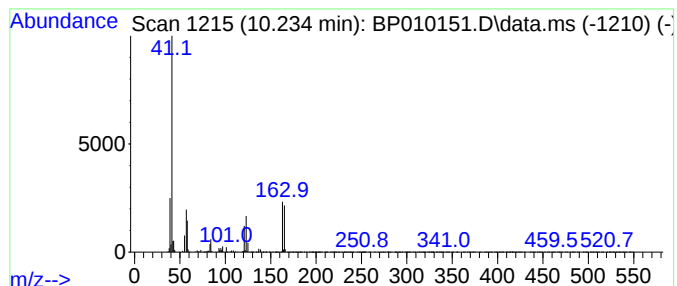
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	12.45 ng/ul	752871	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	9		
2	o-Allylhydroxylamine	73	C3H7NO	006542-54-7	7		
3	Histamine, N-t-butoxycarbonyl-2,...	563	C28H33N7O6	1000129-62-8	7		
4	Propane, 1,2-dibromo-	200	C3H6Br2	000078-75-1	7		
5	Pyrimidine, 5-formamido-	123	C5H5N3O	056621-84-2	4		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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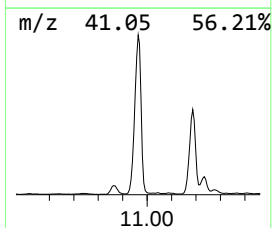
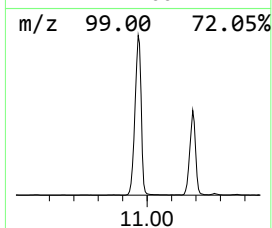
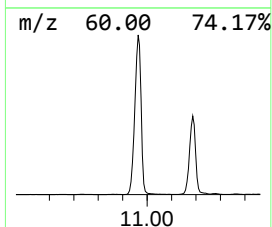
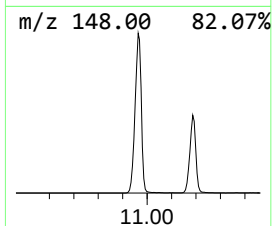
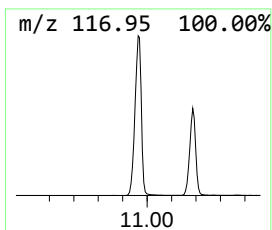
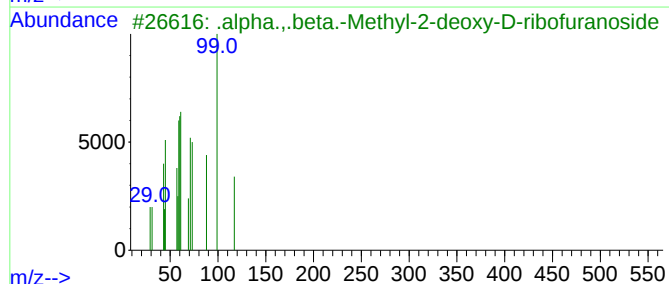
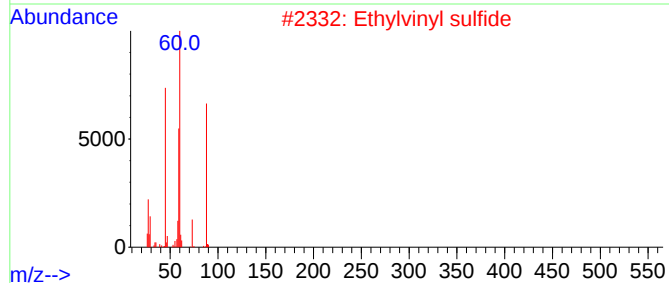
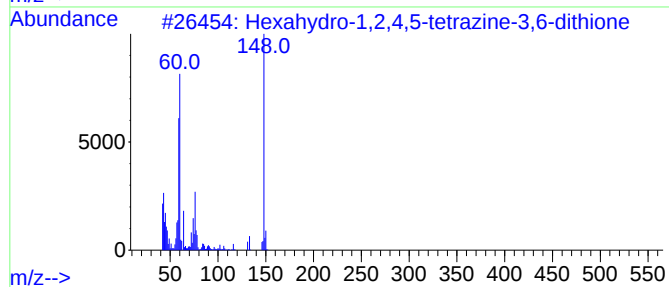
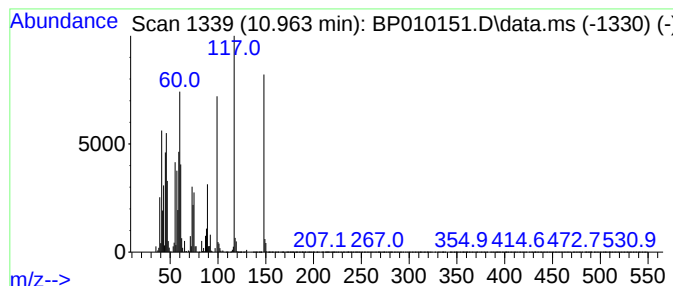
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-06 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	129.01 ng/ul	7803760	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	38
2			Ethylvinyl sulfide	88	C4H8S	000627-50-9	18
3			.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	16
4			3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	16
5			2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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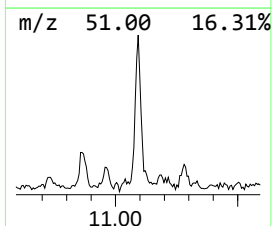
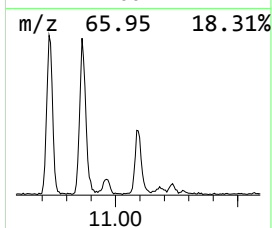
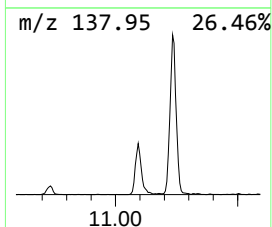
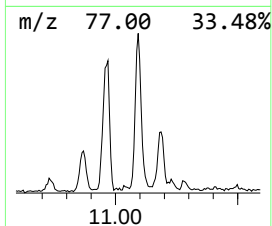
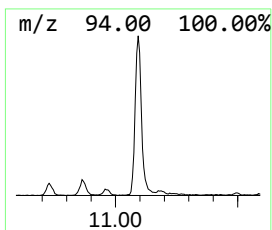
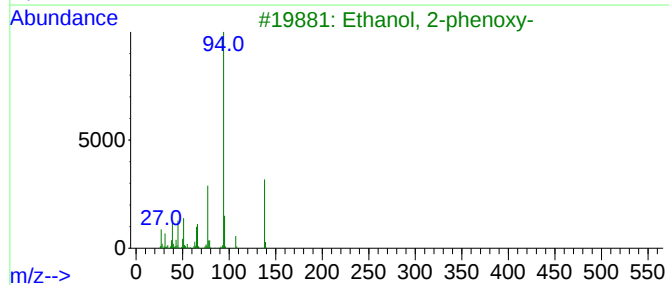
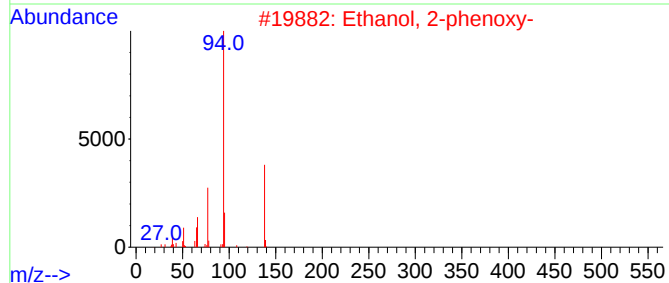
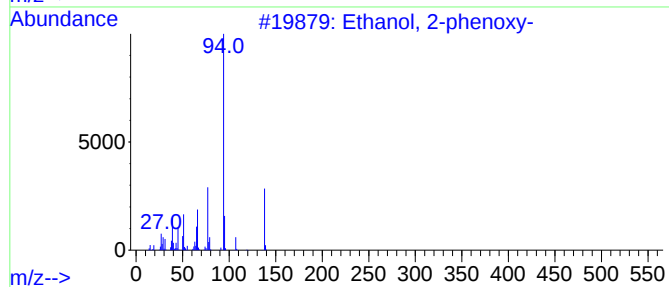
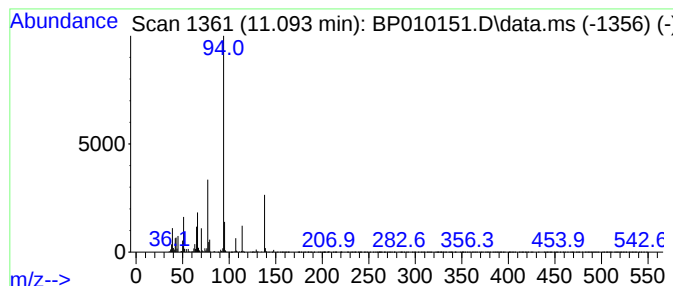
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Ethanol, 2-phenoxy- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.093	4.25 ng/ul	257353	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	95
2			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	91
3			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	90
4			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	90
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
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Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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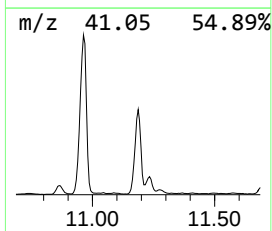
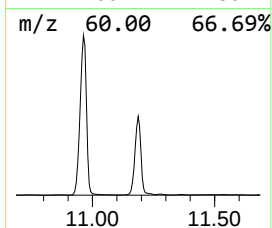
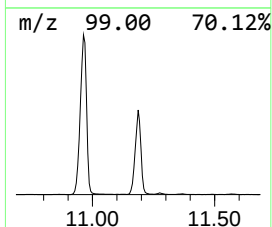
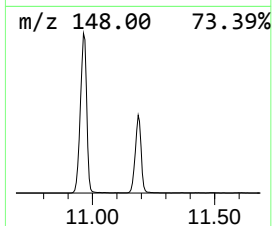
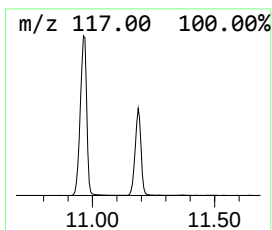
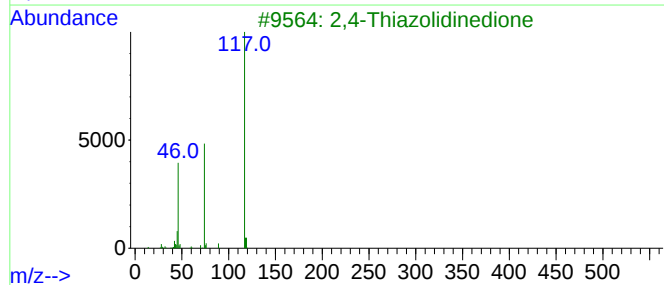
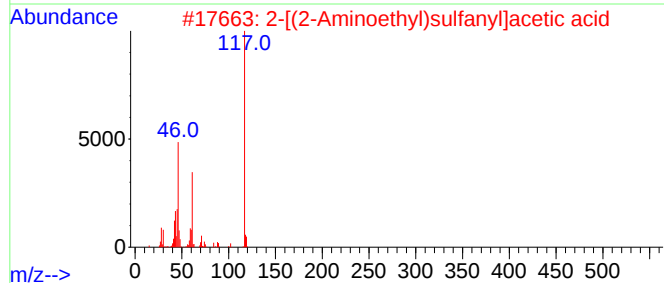
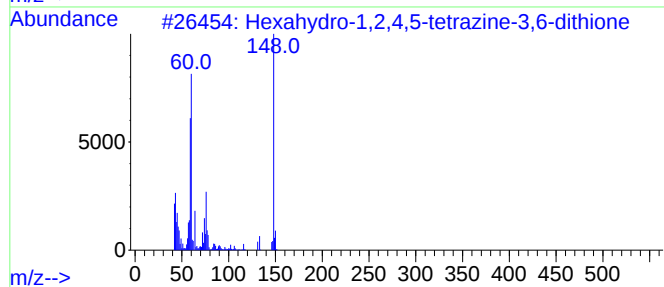
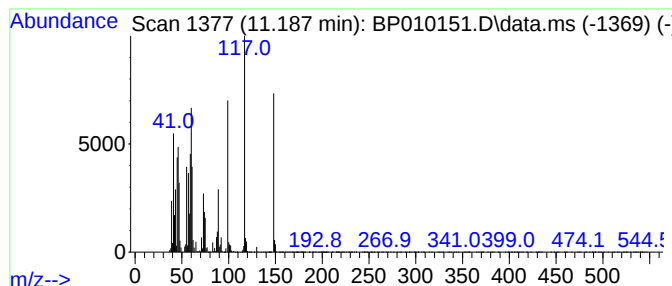
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	62.51 ng/ul	3781380	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30
2			2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9N02S	003335-52-2	27
3			2,4-Thiazolidinedione	117	C3H3N02S	002295-31-0	14
4			Ethyl .beta.-d-ribose	178	C7H14O5	1000126-95-4	10
5			Butanoic acid, 2-ethyl-, 2-methy...	172	C10H20O2	074082-06-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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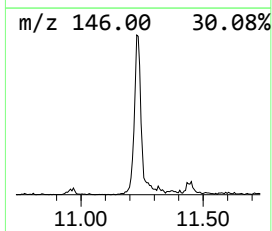
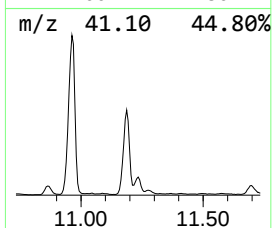
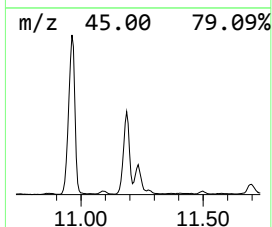
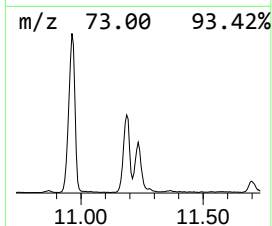
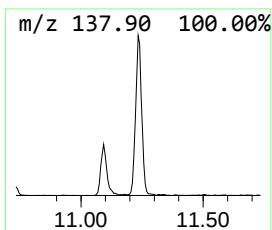
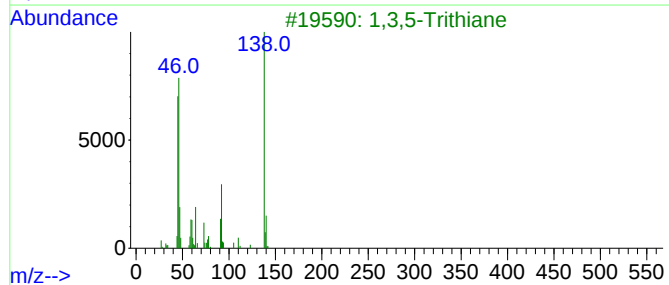
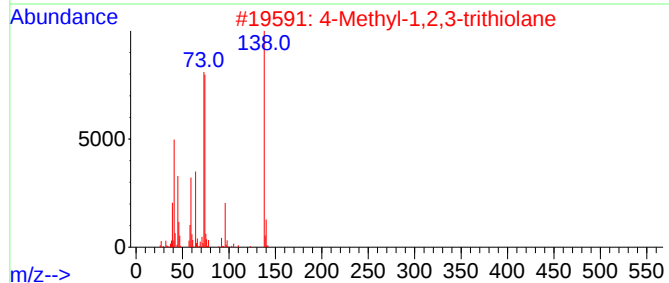
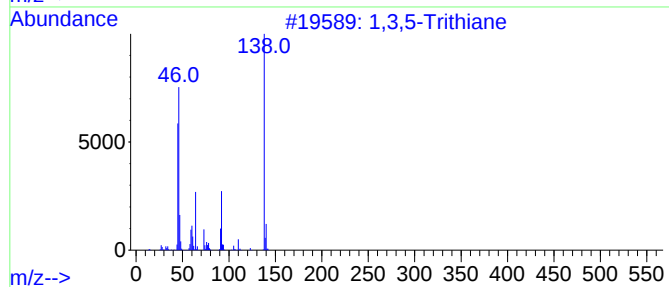
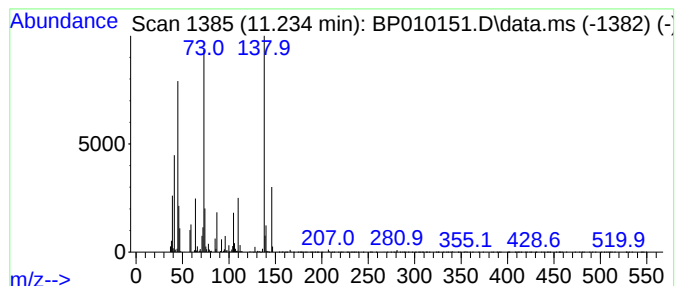
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 1,3,5-Trithiane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.234	8.76 ng/ul	529877	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trithiane	138	C3H6S3	000291-21-4	50
2			4-Methyl-1,2,3-trithiolane	138	C3H6S3	116664-29-0	38
3			1,3,5-Trithiane	138	C3H6S3	000291-21-4	37
4			1,3,5,7,9-Pentathiepane	230	C5H10S5	002372-99-8	36
5			9-((5R,8R,8aS)-8-Methyloctahydro...	281	C18H35NO	1010367-26-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

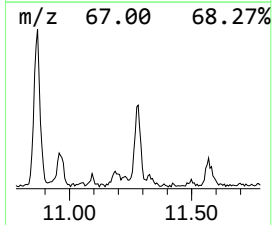
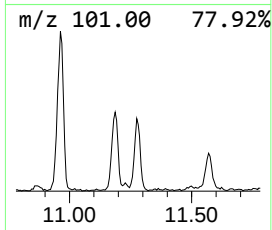
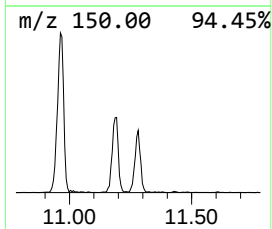
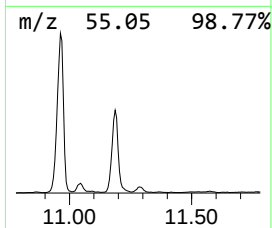
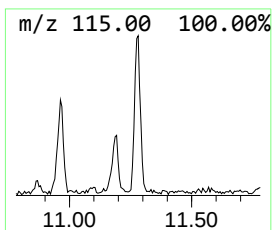
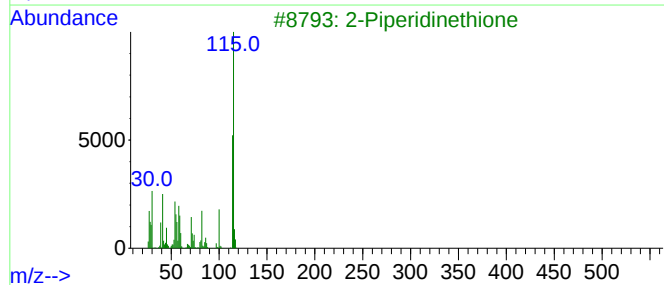
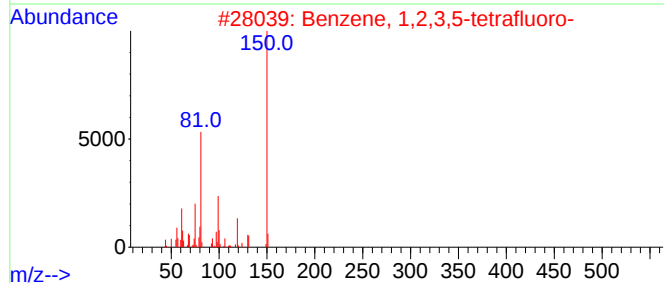
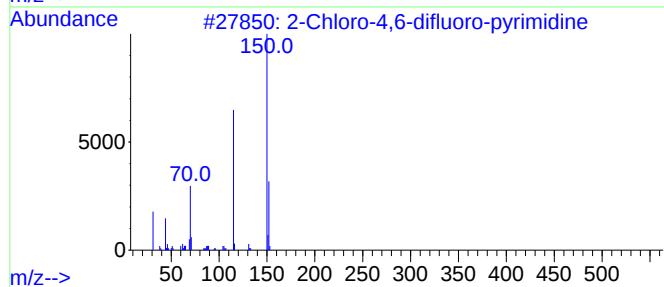
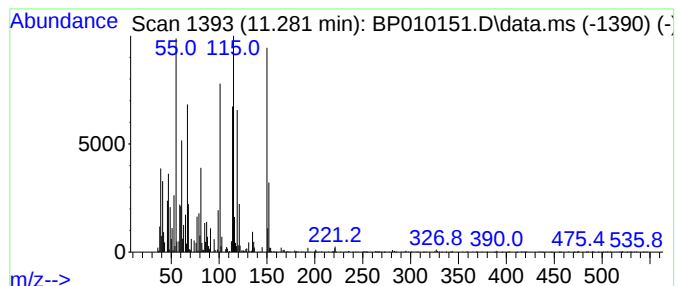
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-08 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	2.93 ng/ul	177198	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	22
2			Benzene, 1,2,3,5-tetrafluoro-	150	C6H2F4	002367-82-0	11
3			2-Piperidinethione	115	C5H9NS	013070-01-4	10
4			1-Alanine, N-(2-chloroethoxycarb...	237	C9H16ClNO4	1000327-91-9	10
5			9-Chloro-bicyclo[6.1.0]nona-1(8)...	150	C9H7Cl	1010295-96-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

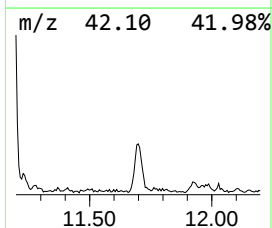
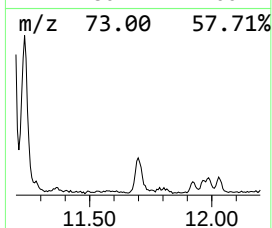
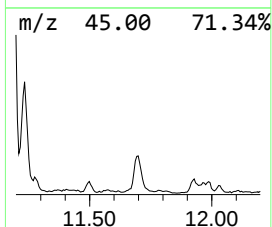
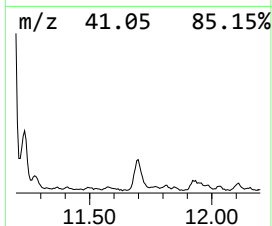
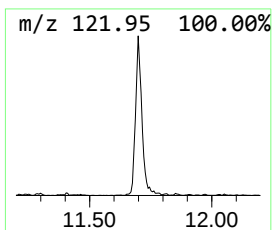
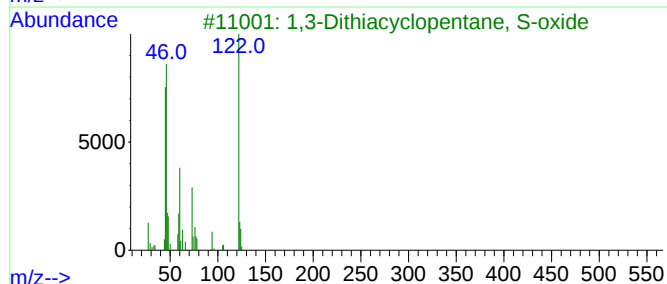
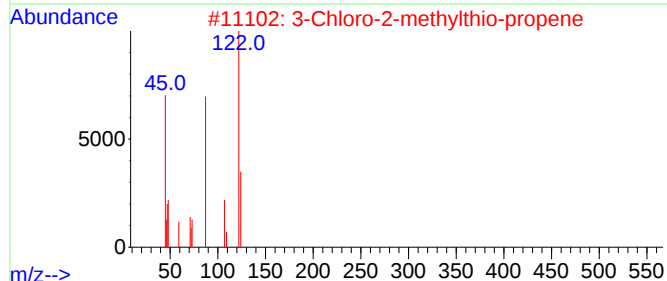
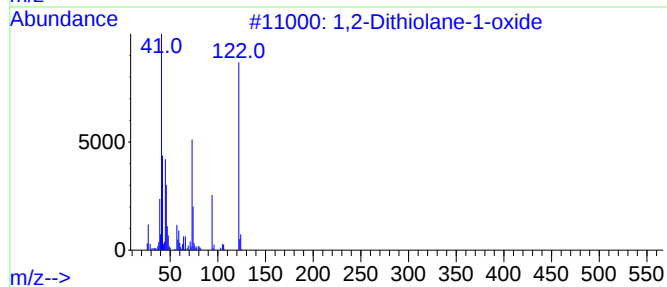
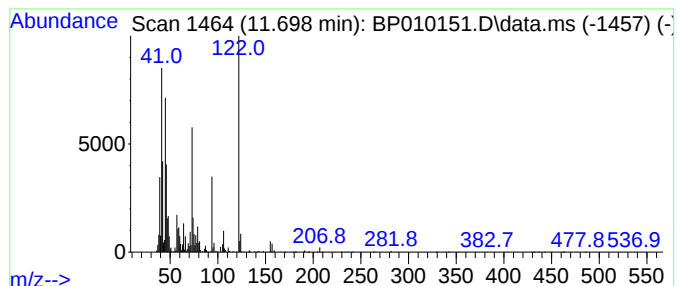
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 1,2-Dithiolane-1-oxide Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	3.83 ng/ul	231661	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dithiolane-1-oxide	122	C3H6OS2	079032-16-9	93
2			3-Chloro-2-methylthio-propene	122	C4H7ClS	015893-05-7	50
3			1,3-Dithiacyclopentane, S-oxide	122	C3H6OS2	079888-63-4	40
4			Hydrazinecarbodithioic acid, met...	122	C2H6N2S2	005397-03-5	35
5			(Chloromethyl)thiirane	108	C3H5ClS	003221-15-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

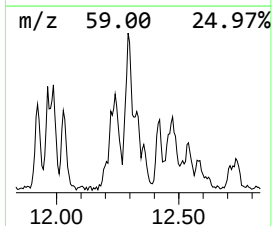
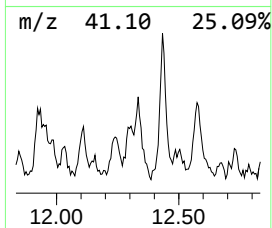
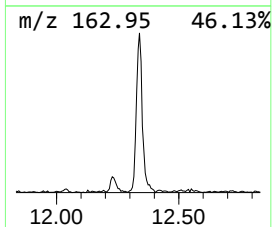
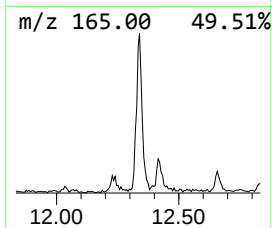
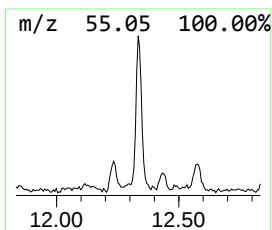
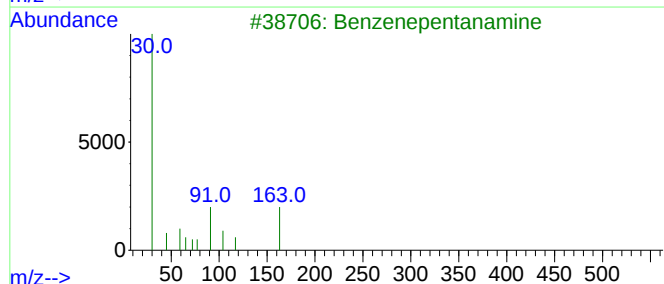
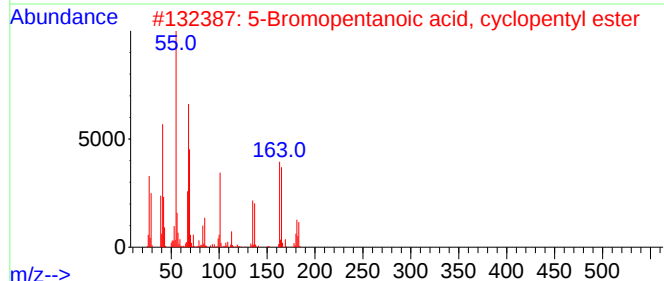
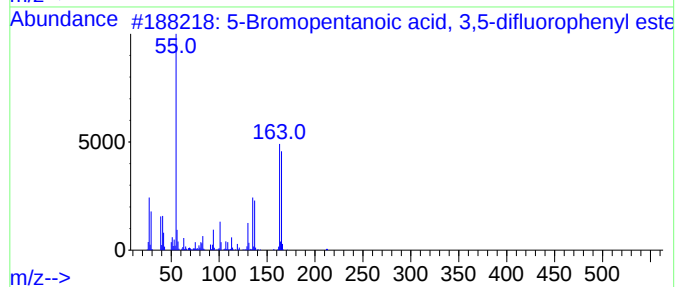
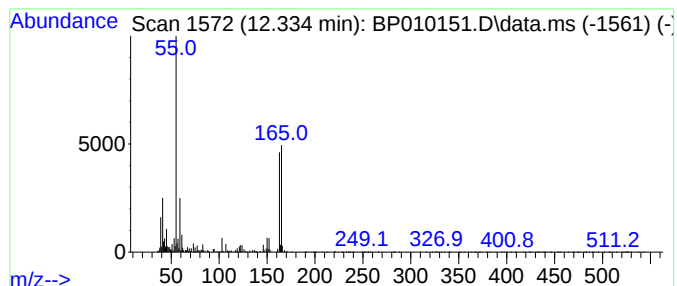
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-09 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	4.62 ng/ul	279422	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromopentanoic acid, 3,5-diflu...	292	C11H11BrF2O2	1000293-59-1	38
2			5-Bromopentanoic acid, cyclopent...	248	C10H17BrO2	1000293-35-2	9
3			Benzenepentanamine	163	C11H17N	017734-21-3	4
4			5-Bromopentanoic acid, 2-pentyl ...	250	C10H19BrO2	1000293-35-1	4
5			1-Propanol, 2-methyl-2-nitro-	119	C4H9NO3	000076-39-1	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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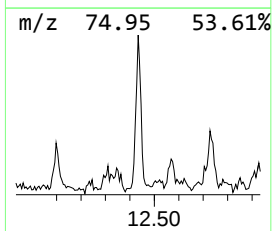
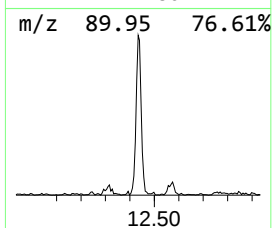
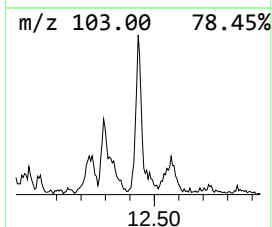
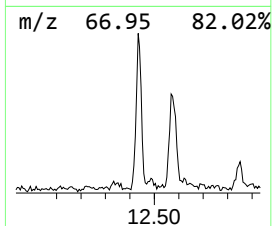
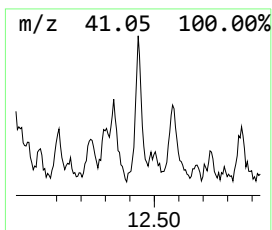
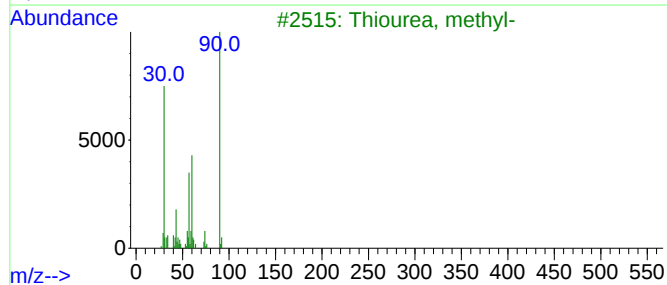
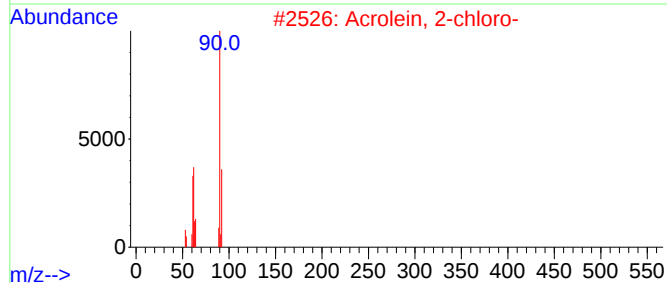
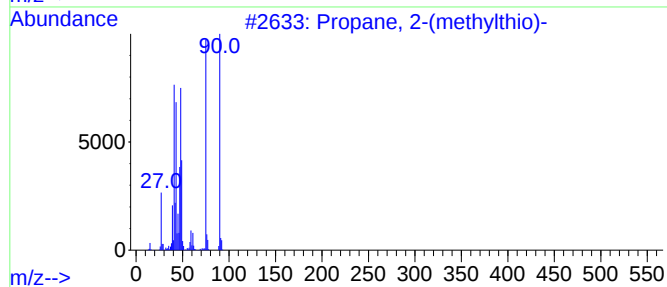
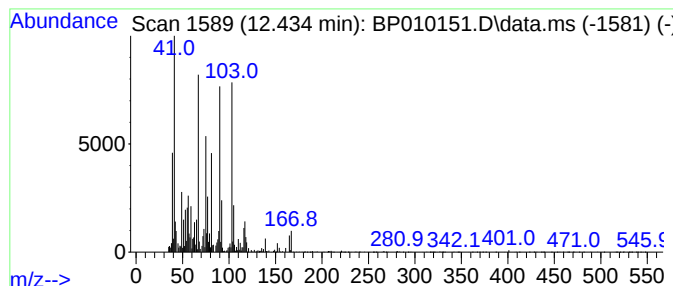
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Propane, 2-(methylthio)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.434	2.95 ng/ul	178554	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	52
2			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	43
3			Thiourea, methyl-	90	C2H6N2S	000598-52-7	38
4			Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	33
5			Phosphine, diisopropyl-(3-dimeth...	203	C11H26NP	144533-36-8	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

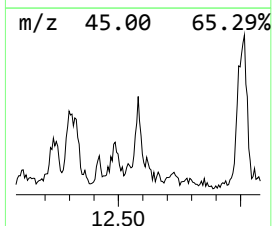
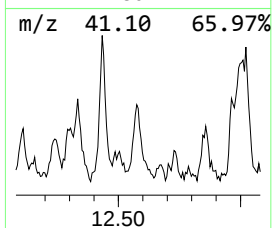
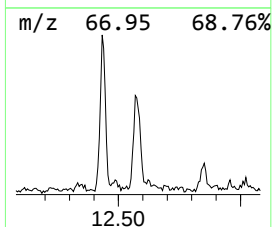
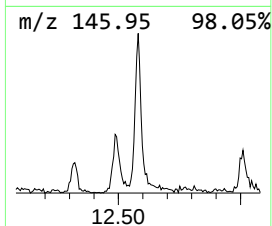
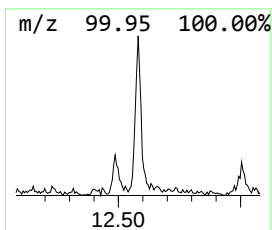
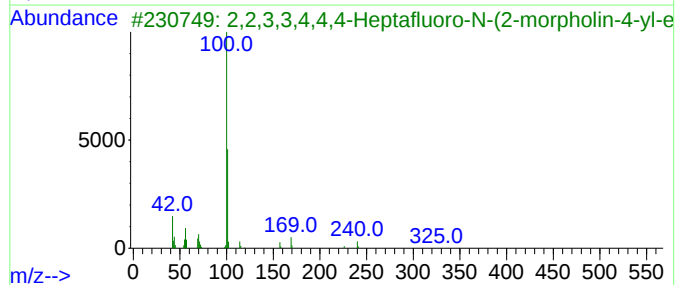
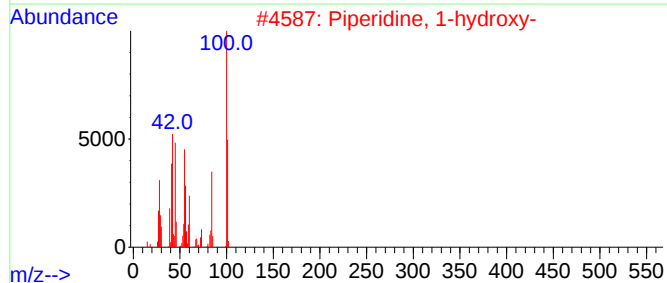
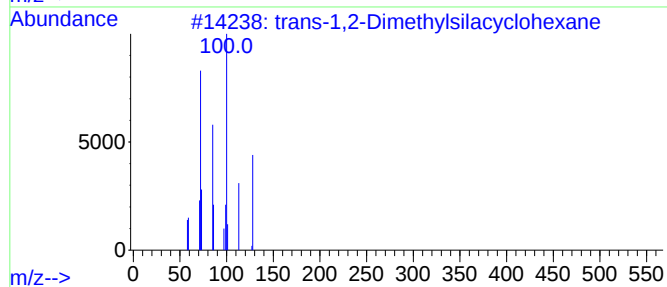
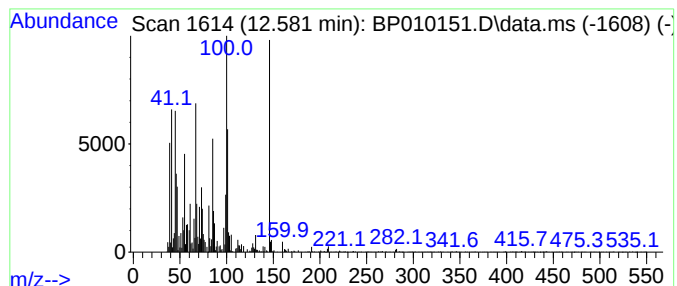
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 unknown-10 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	2.52 ng/ul	152477	Naphthalene-d8	10.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1,2-Dimethylsilacyclohexane	128	C7H16Si	101772-68-3	38
2			Piperidine, 1-hydroxy-	101	C5H11NO	004801-58-5	22
3			2,2,3,3,4,4,4-Heptafluoro-N-(2-m...	326	C10H13F7N2O2	1000278-15-3	14
4			2-methyl-3-(2-tetrahydrothienylm...	214	C10H14OS2	1000365-97-1	12
5			Diethylpropion	205	C13H19NO	000090-84-6	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

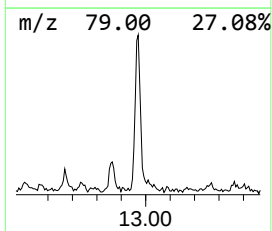
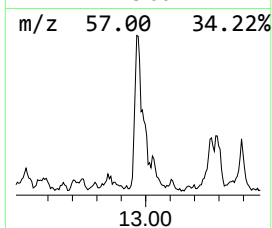
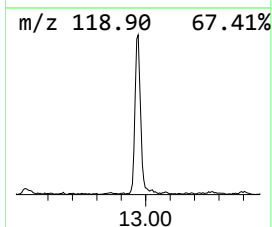
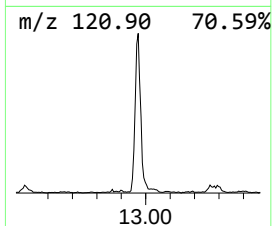
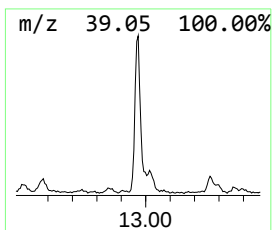
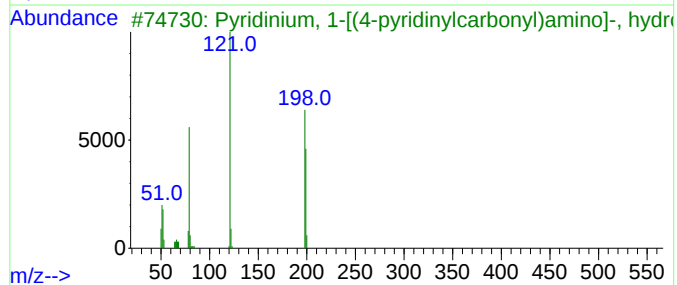
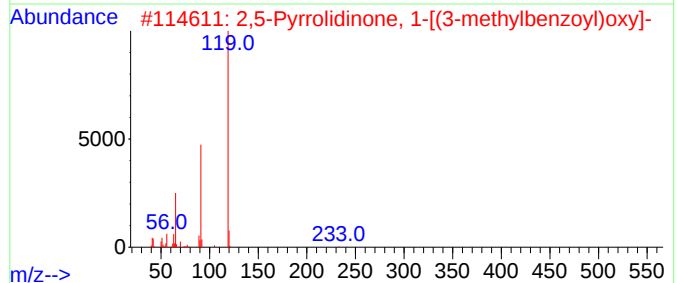
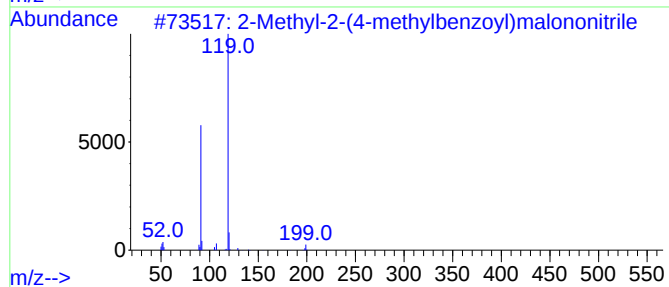
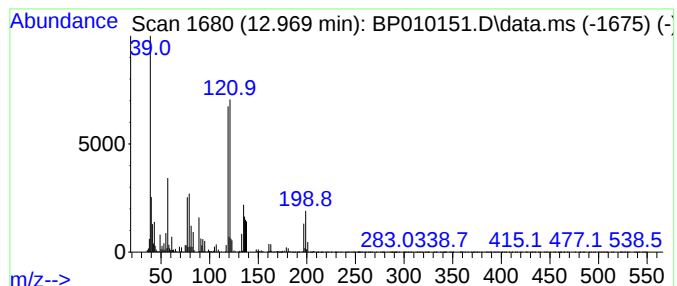
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-11 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	5.52 ng/ul	414288	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-2-(4-methylbenzoyl)malo...	198	C12H10N2O	1000326-92-9	16		
2	2,5-Pyrrolidinone, 1-[(3-methylb...	233	C12H11NO4	110920-15-5	10		
3	Pyridinium, 1-[(4-pyridinylcarbo...	199	C11H9N3O	032363-77-2	9		
4	Benzene, isocyanato-	119	C7H5NO	000103-71-9	9		
5	1,2-Benzenediol, o-(3-cyclopenty...	352	C22H24O4	1000325-95-6	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010151.D
Acq On : 29 Apr 2022 15:02
Operator : CG/JU
Sample : N2587-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET3

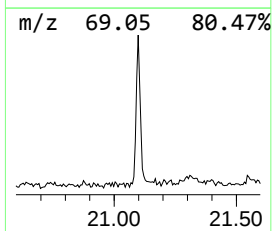
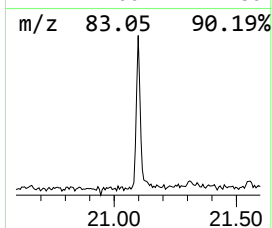
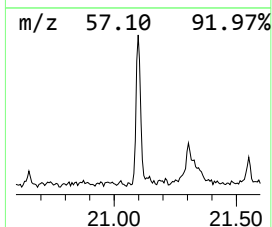
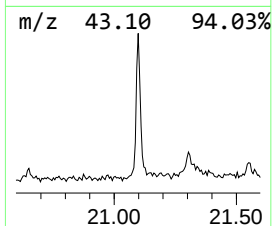
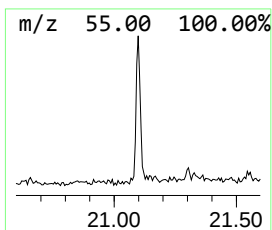
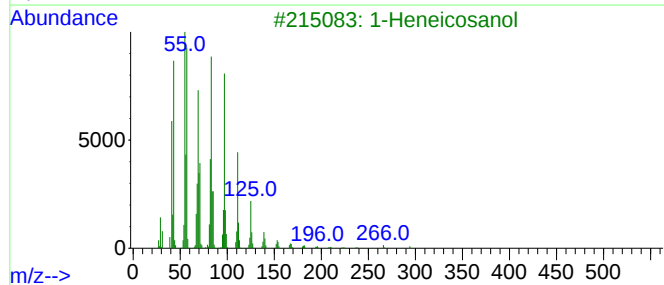
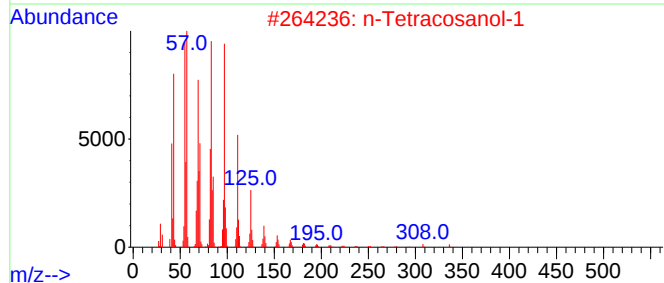
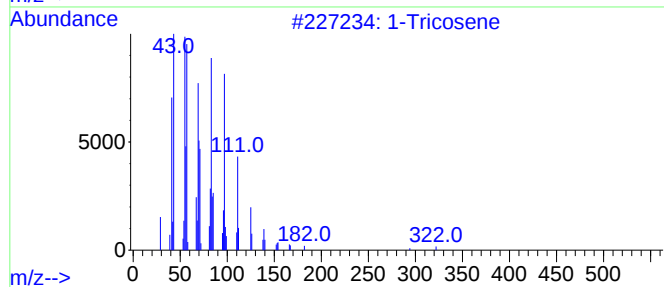
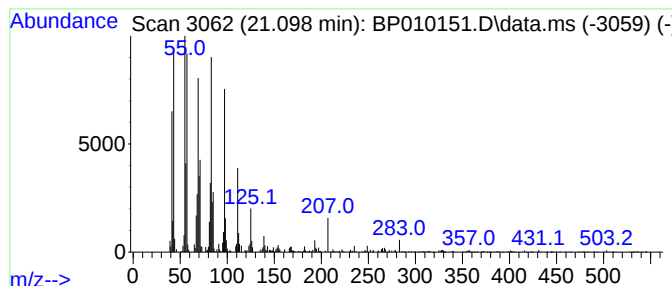
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	2.92 ng/ul	227772	Chrysene-d12	21.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	91
2	n-Tetracosanol-1		354	C24H50O	000506-51-4	91
3	1-Heneicosanol		312	C21H44O	015594-90-8	91
4	Octacosanol		410	C28H58O	000557-61-9	90
5	1-Tetracosene		336	C24H48	010192-32-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010151.D
 Acq On : 29 Apr 2022 15:02
 Operator : CG/JU
 Sample : N2587-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furan, tetrahyd...	3.311	17.5	ng/ul	759670	1	7.928	866272	20.0
Furan, tetrahyd...	3.416	29.4	ng/ul	1272050	1	7.928	866272	20.0
Thietane	3.505	54.8	ng/ul	2374480	1	7.928	866272	20.0
2H-Pyran, tetra...	3.840	216.4	ng/ul	9374810	1	7.928	866272	20.0
Butanoic acid, ...	4.116	181.8	ng/ul	7876070	1	7.928	866272	20.0
Propane, 1,3-di...	4.340	859.1	ng/ul	37211900	1	7.928	866272	20.0
Cyclopentanone	4.393	9.2	ng/ul	396542	1	7.928	866272	20.0
1-Propanone, 1-...	4.740	14.5	ng/ul	626494	1	7.928	866272	20.0
Oxepane	4.934	3.4	ng/ul	148149	1	7.928	866272	20.0
(R)-(+)-3-Methy...	5.228	6.3	ng/ul	270849	1	7.928	866272	20.0
Propane, 1-brom...	5.516	3.5	ng/ul	152129	1	7.928	866272	20.0
Cyclohexanol	5.810	4.4	ng/ul	189689	1	7.928	866272	20.0
5-Chlorovaleric...	7.175	3.1	ng/ul	132487	1	7.928	866272	20.0
5-Chlorovaleric...	7.340	5.3	ng/ul	227328	1	7.928	866272	20.0
2-Methyl-1,4-bu...	7.393	2.7	ng/ul	115017	1	7.928	866272	20.0
unknown-01	7.687	3.6	ng/ul	156811	1	7.928	866272	20.0
unknown-02	8.222	66.3	ng/ul	2871870	1	7.928	866272	20.0
unknown-03	8.516	4.6	ng/ul	200932	1	7.928	866272	20.0
unknown-04	8.963	4.8	ng/ul	209460	1	7.928	866272	20.0
unknown-05	10.234	12.4	ng/ul	752871	2	10.728	1209800	20.0
unknown-06	10.963	129.0	ng/ul	7803760	2	10.728	1209800	20.0
Ethanol, 2-phen...	11.093	4.3	ng/ul	257353	2	10.728	1209800	20.0
unknown-07	11.187	62.5	ng/ul	3781380	2	10.728	1209800	20.0
1,3,5-Trithiane	11.234	8.8	ng/ul	529877	2	10.728	1209800	20.0
unknown-08	11.281	2.9	ng/ul	177198	2	10.728	1209800	20.0
1,2-Dithiolane-...	11.698	3.8	ng/ul	231661	2	10.728	1209800	20.0
unknown-09	12.334	4.6	ng/ul	279422	2	10.728	1209800	20.0
Propane, 2-(met...	12.434	3.0	ng/ul	178554	2	10.728	1209800	20.0
unknown-10	12.581	2.5	ng/ul	152477	2	10.728	1209800	20.0
unknown-11	12.969	5.5	ng/ul	414288	3	14.557	1501550	20.0
(DEL) Alkane: S...	21.098	2.9	ng/ul	227772	5	21.398	1558430	20.0