

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
 Data File : BP007749.D
 Acq On : 28 Oct 2021 12:47
 Operator : CG/JU
 Sample : M4282-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY79

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-BP102521.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007749.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	17	20	27	rVB	93457	124207	0.43%	0.092%
2	3.693	58	69	72	rBV	155603	343376	1.19%	0.254%
3	3.793	84	86	98	rBV	190372	311325	1.07%	0.230%
4	4.017	116	124	131	rBV2	110685	214355	0.74%	0.159%
5	4.693	221	239	249	rVB2	145781	547923	1.89%	0.406%
6	4.911	249	276	283	rBV	470787	2198527	7.59%	1.628%
7	5.028	284	296	307	rVB	241506	569011	1.96%	0.421%
8	5.775	417	423	426	rBV	165887	232637	0.80%	0.172%
9	5.822	426	431	441	rVB	1130604	1740155	6.01%	1.288%
10	5.975	447	457	462	rBV	383468	618323	2.13%	0.458%
11	6.428	508	534	540	rBV	448284	2004179	6.92%	1.484%
12	6.511	542	548	560	rVB	144886	257751	0.89%	0.191%
13	6.958	618	624	629	rBV	50595	93777	0.32%	0.069%
14	7.093	641	647	650	rBV	378970	628894	2.17%	0.466%
15	7.258	670	675	683	rVB	664437	1073194	3.70%	0.795%
16	7.393	690	698	703	rVB	182308	267410	0.92%	0.198%
17	7.463	703	710	720	rBV	828962	1314162	4.54%	0.973%
18	7.716	746	753	762	rBV3	58329	141521	0.49%	0.105%
19	7.934	773	790	799	rBV2	1200675	3029557	10.46%	2.243%
20	8.028	799	806	813	rVB4	92273	200271	0.69%	0.148%
21	8.175	824	831	841	rBV	105174	171752	0.59%	0.127%
22	8.640	903	910	915	rBV	772159	1290143	4.45%	0.955%
23	8.699	915	920	927	rVB	2310001	3570195	12.32%	2.643%
24	9.022	967	975	980	rBV	201127	300203	1.04%	0.222%
25	9.087	980	986	996	rVB	833131	1356038	4.68%	1.004%
26	9.240	1005	1012	1023	rVB	87471	164451	0.57%	0.122%
27	9.363	1025	1033	1038	rVV5	42250	117260	0.40%	0.087%
28	9.422	1038	1043	1058	rVV	63432	181889	0.63%	0.135%
29	9.610	1058	1075	1077	rVV5	424777	1410858	4.87%	1.045%
30	9.657	1078	1083	1098	rVV	648322	1294712	4.47%	0.959%
31	9.810	1102	1109	1116	rVV	684999	1144483	3.95%	0.847%
32	10.010	1136	1143	1152	rBV2	48348	117129	0.40%	0.087%
33	10.146	1154	1166	1177	rVV2	414784	1036817	3.58%	0.768%
34	10.351	1193	1201	1213	rBV	1142567	1960401	6.77%	1.451%
35	10.522	1222	1230	1238	rBV	749577	1203567	4.15%	0.891%
36	10.599	1238	1243	1249	rVV	90410	139043	0.48%	0.103%

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Integrator: RTE

Smothing : OFF

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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-BP102521.M
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37	10.734	1260	1266	1279	rVB	1103744	1842408	6.36%	1.364%
38	10.869	1281	1289	1302	rBV	850616	1501800	5.18%	1.112%
39	10.969	1302	1306	1320	rVB	63918	121582	0.42%	0.090%
40	11.546	1397	1404	1413	rBV10	29252	82746	0.29%	0.061%
41	11.998	1473	1481	1489	rBV2	79366	155492	0.54%	0.115%
42	12.075	1489	1494	1501	rVB	480943	681350	2.35%	0.504%
43	12.222	1508	1519	1524	rBV2	126132	286355	0.99%	0.212%
44	12.316	1529	1535	1539	rBV3	79208	144866	0.50%	0.107%
45	12.404	1539	1550	1563	rVB	1550658	3439459	11.87%	2.546%
46	12.557	1571	1576	1589	rVB	43749	99770	0.34%	0.074%
47	12.775	1605	1613	1618	rBV	121209	214011	0.74%	0.158%
48	12.840	1618	1624	1631	rVV3	126580	356479	1.23%	0.264%
49	12.898	1632	1634	1638	rVV3	69021	106870	0.37%	0.079%
50	12.945	1638	1642	1653	rVB	149475	246607	0.85%	0.183%
51	13.163	1673	1679	1695	rVB7	49094	138159	0.48%	0.102%
52	13.734	1767	1776	1782	rBV	1011235	1790440	6.18%	1.326%
53	13.787	1782	1785	1795	rVB4	66685	149392	0.52%	0.111%
54	13.981	1811	1818	1824	rBV	1975663	2763055	9.54%	2.046%
55	14.216	1852	1858	1860	rBV	131080	197166	0.68%	0.146%
56	14.263	1860	1866	1878	rVB	2258620	3411132	11.77%	2.525%
57	14.445	1890	1897	1901	rBV2	108418	200970	0.69%	0.149%
58	14.522	1904	1910	1913	rVV3	258041	511522	1.77%	0.379%
59	14.569	1913	1918	1923	rVV	1899908	2790101	9.63%	2.066%
60	14.616	1923	1926	1931	rVV	141549	264522	0.91%	0.196%
61	14.675	1931	1936	1946	rVV	198418	410954	1.42%	0.304%
62	14.763	1946	1951	1955	rVV	337961	511466	1.77%	0.379%
63	14.804	1955	1958	1967	rVV4	47477	105710	0.36%	0.078%
64	14.904	1968	1975	1979	rVV3	233257	441594	1.52%	0.327%
65	14.945	1979	1982	1988	rVV3	137494	231790	0.80%	0.172%
66	15.004	1988	1992	2001	rVB3	95190	178689	0.62%	0.132%
67	15.192	2021	2024	2037	rVB7	42986	89630	0.31%	0.066%
68	15.316	2039	2045	2052	rVB	94740	147376	0.51%	0.109%
69	15.428	2060	2064	2072	rVB	81085	121936	0.42%	0.090%
70	15.498	2072	2076	2081	rBV2	42543	75957	0.26%	0.056%
71	15.563	2081	2087	2094	rVB	3014926	4212926	14.54%	3.119%
72	15.681	2100	2107	2116	rBV	853379	1315493	4.54%	0.974%
73	16.210	2192	2197	2203	rBV3	96261	178778	0.62%	0.132%
74	16.275	2203	2208	2209	rVV	82841	112262	0.39%	0.083%
75	16.298	2209	2212	2216	rVV	209276	293065	1.01%	0.217%
76	16.351	2219	2221	2228	rVV4	80039	132402	0.46%	0.098%

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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

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77	16.528	2246	2251	2258	rBV3	46172	78113	0.27%	0.058%
78	16.739	2281	2287	2296	rBV	1223106	1716143	5.92%	1.271%
79	16.828	2297	2302	2318	rVB	1055712	1432499	4.94%	1.061%
80	17.269	2372	2377	2381	rBV	413004	613187	2.12%	0.454%
81	17.328	2381	2387	2395	rVV	1941563	3044677	10.51%	2.254%
82	17.428	2397	2404	2411	rVB	3096637	4638897	16.01%	3.434%
83	17.722	2451	2454	2458	rVV2	167496	236242	0.82%	0.175%
84	17.763	2458	2461	2470	rVV2	131350	234606	0.81%	0.174%
85	17.869	2474	2479	2483	rVV	643654	829650	2.86%	0.614%
86	17.910	2483	2486	2494	rVB	266197	339840	1.17%	0.252%
87	18.004	2498	2502	2508	rVV	148844	189711	0.65%	0.140%
88	18.169	2522	2530	2535	rBV2	452364	1077435	3.72%	0.798%
89	18.263	2535	2546	2581	rVB	12658061	28975486	100.00%	21.452%
90	19.139	2691	2695	2698	rBV	137554	155241	0.54%	0.115%
91	19.380	2721	2736	2745	rBV4	1408190	3605440	12.44%	2.669%
92	19.463	2745	2750	2772	rVB	3938054	5597239	19.32%	4.144%
93	19.657	2778	2783	2789	rBV	3757010	5219108	18.01%	3.864%
94	19.704	2789	2791	2797	rVB2	99590	125873	0.43%	0.093%
95	20.422	2909	2913	2924	rBV	1171573	1795531	6.20%	1.329%
96	20.510	2925	2928	2936	rVB5	158565	302373	1.04%	0.224%
97	21.133	3030	3034	3040	rVB	572301	704181	2.43%	0.521%
98	21.416	3077	3082	3094	rBV	2604492	3393001	11.71%	2.512%
99	23.704	3463	3471	3479	rVB2	2834432	5692473	19.65%	4.214%
100	23.857	3490	3497	3511	rVB2	1725381	3648077	12.59%	2.701%

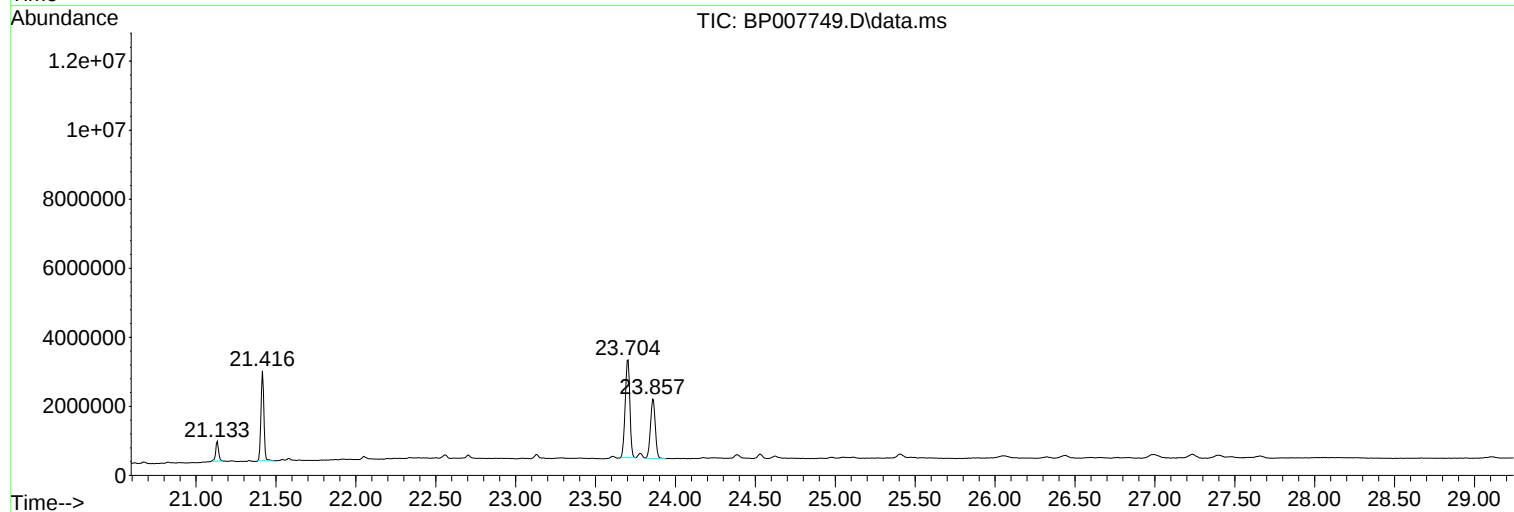
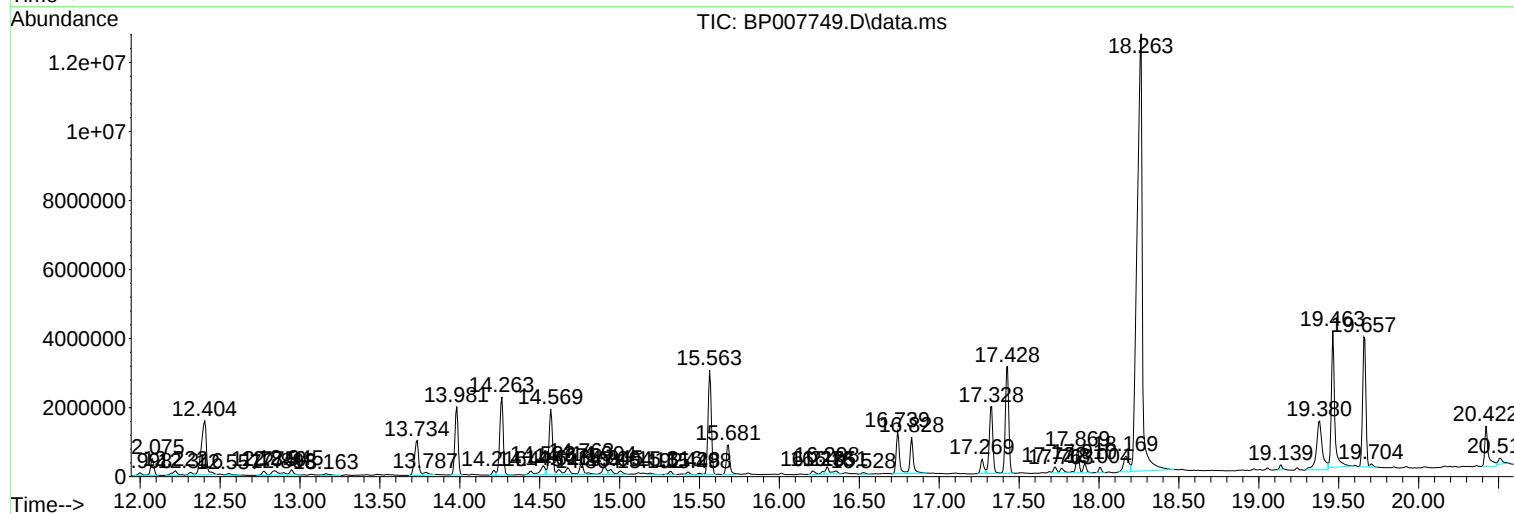
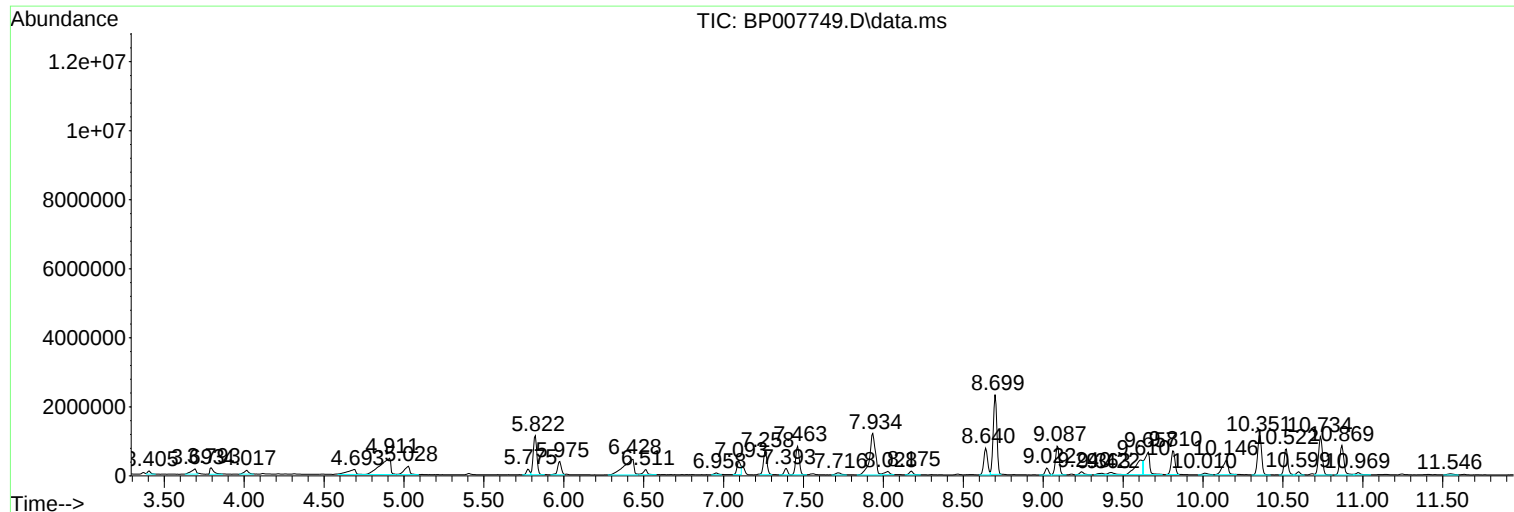
Sum of corrected areas: 135070801

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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



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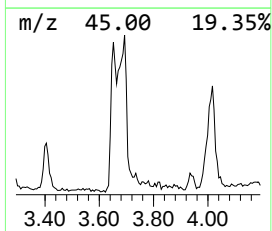
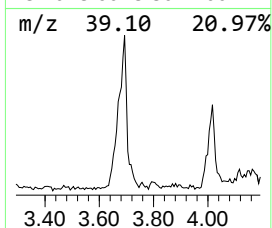
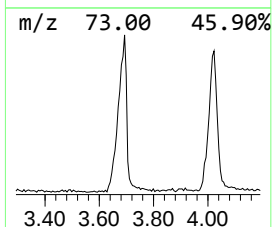
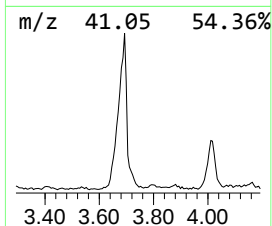
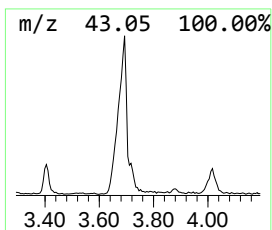
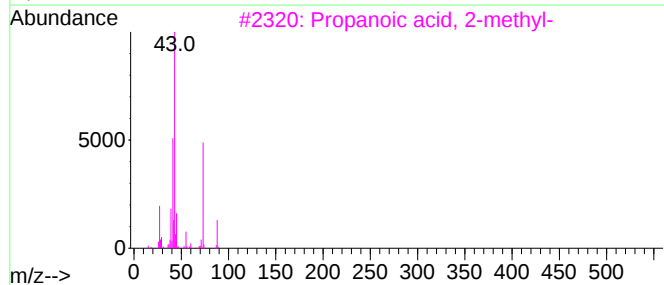
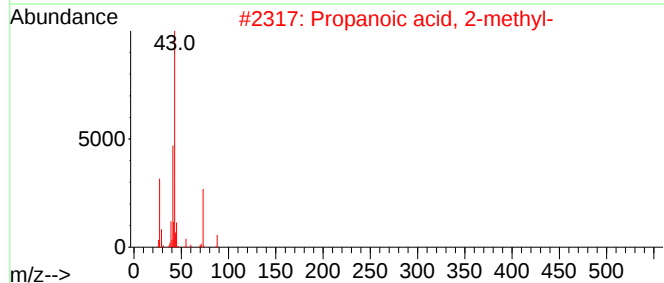
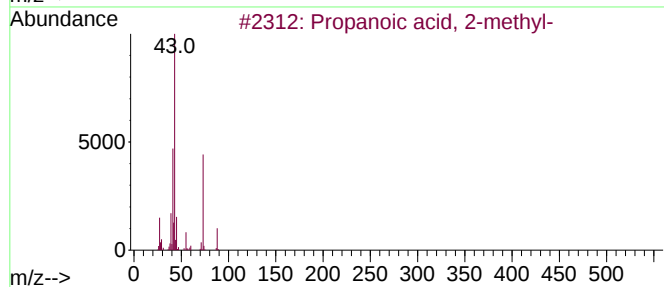
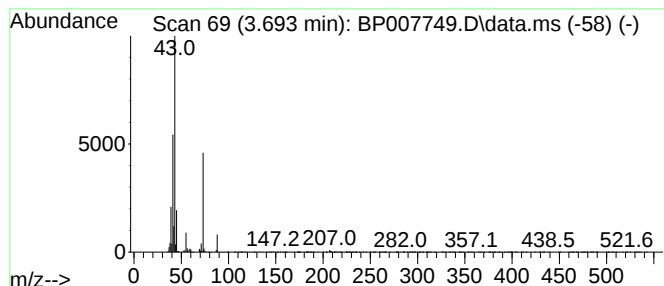
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.693	2.27 ng/ul	343376	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	90
2			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	78
3			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
4			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	47
5			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	42



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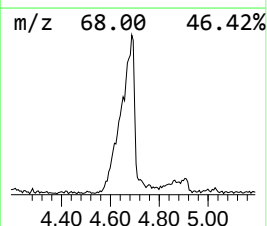
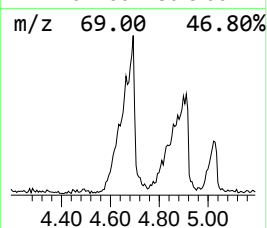
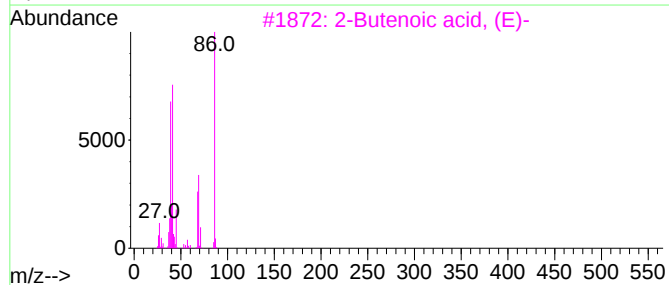
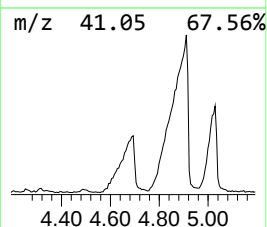
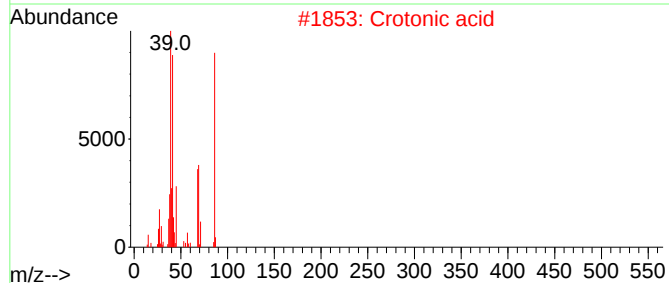
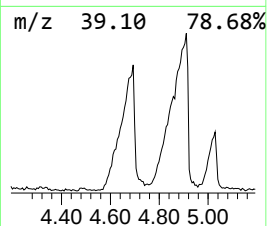
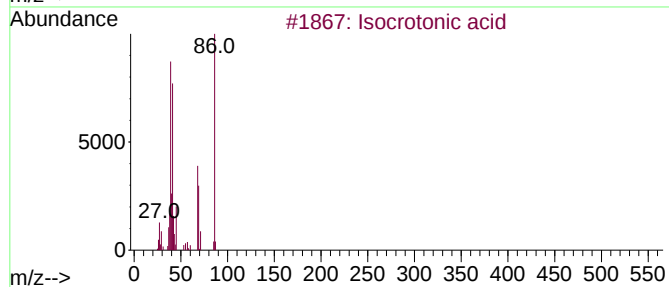
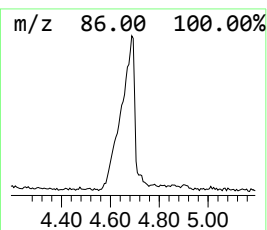
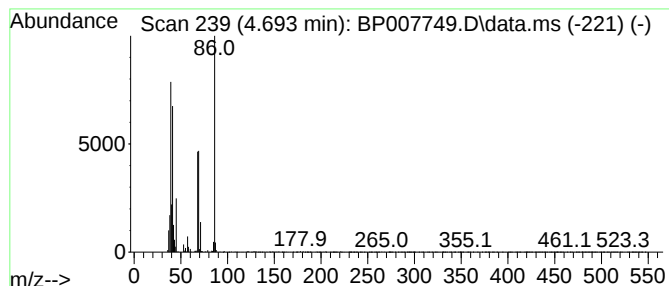
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Isocrotonic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.693	3.62 ng/ul	547923	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isocrotonic acid	86	C4H6O2	000503-64-0	97
2			Crotonic acid	86	C4H6O2	003724-65-0	95
3			2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	94
4			Crotonic acid	86	C4H6O2	003724-65-0	94
5			2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	91



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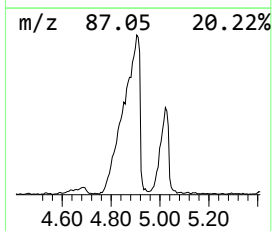
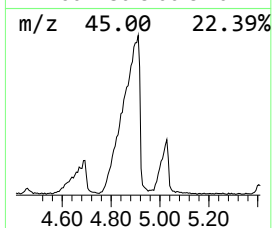
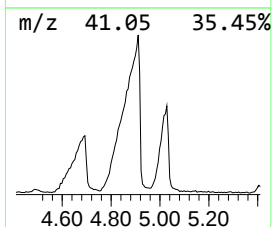
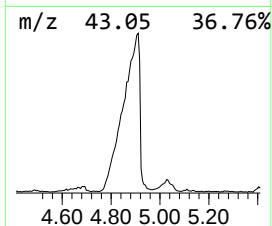
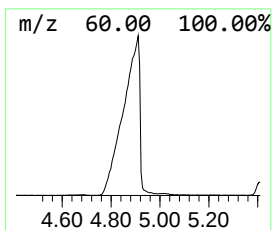
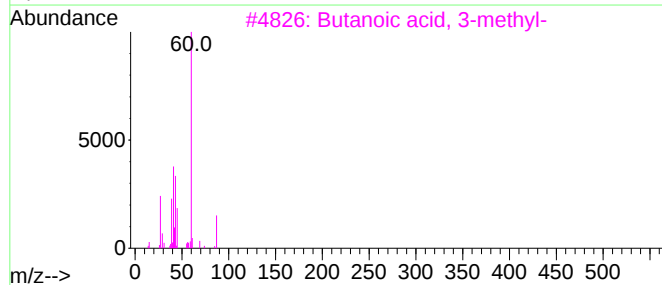
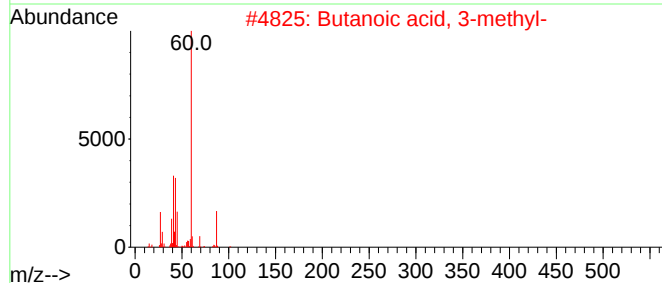
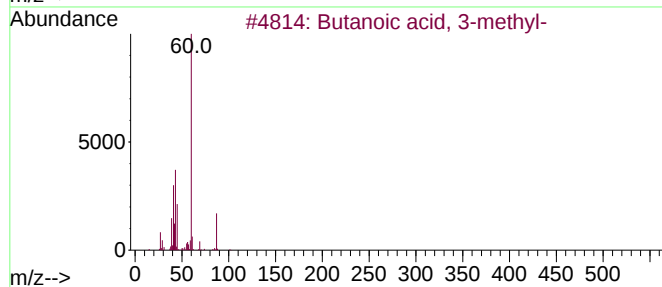
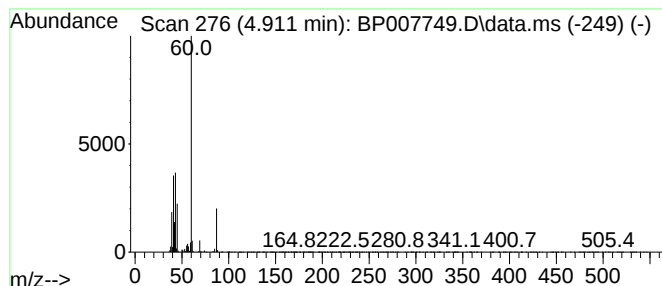
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.911	14.51 ng/ul	2198530	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
4			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
5			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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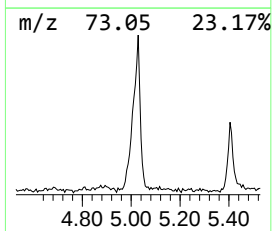
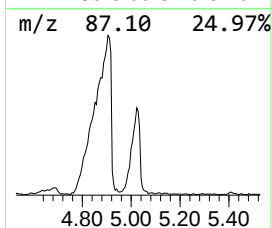
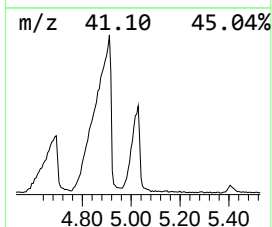
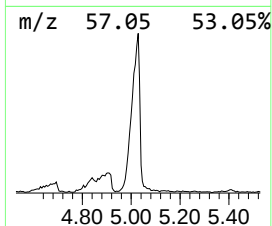
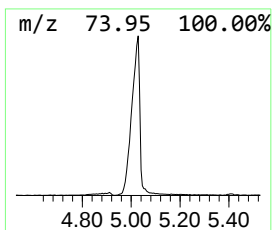
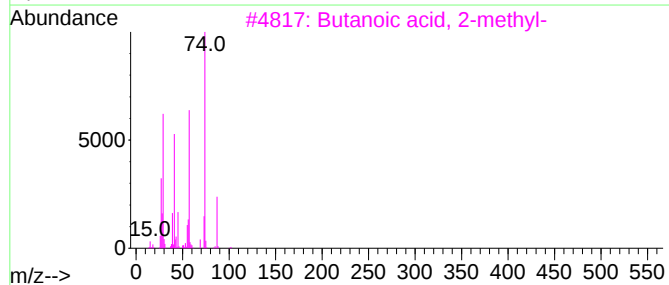
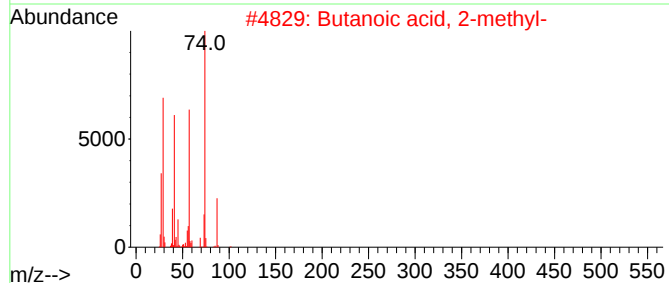
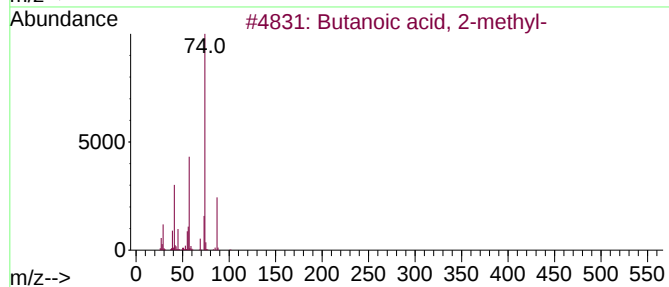
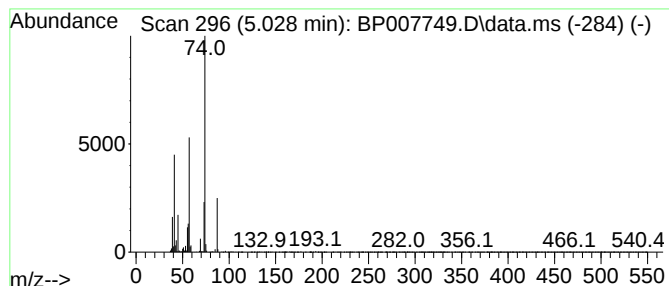
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.028	3.76 ng/ul	569011	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	80
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
4			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
5			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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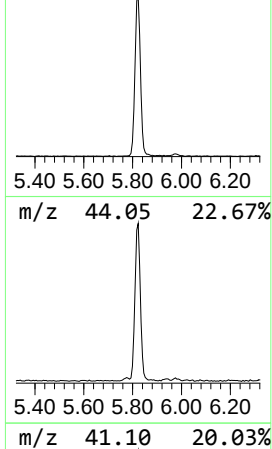
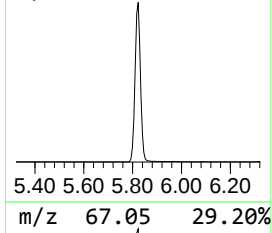
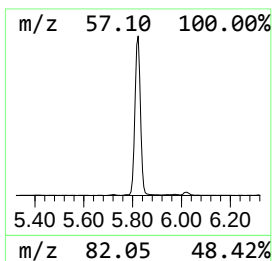
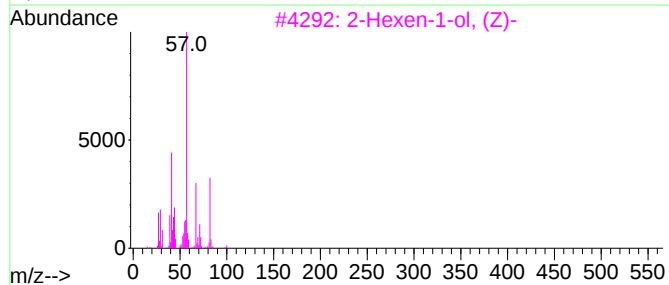
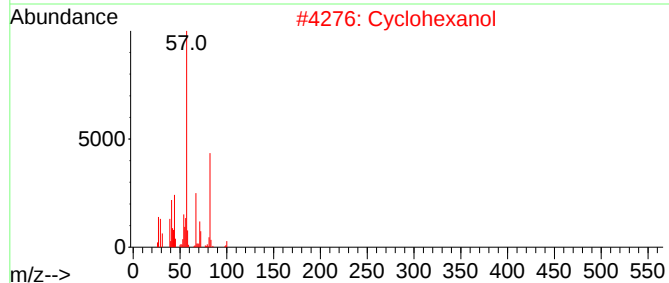
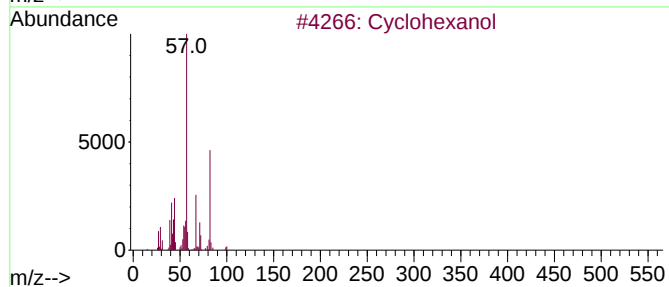
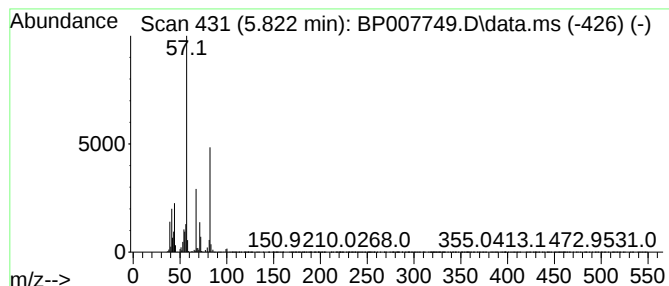
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.822	11.49 ng/ul	1740160	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol	100	C6H12O	000108-93-0	95
2			Cyclohexanol	100	C6H12O	000108-93-0	90
3			2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	64
4			2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	64
5			2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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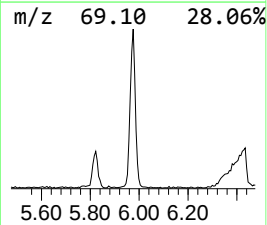
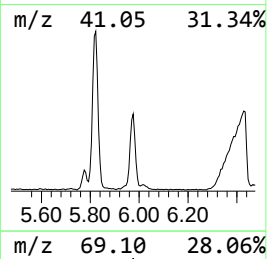
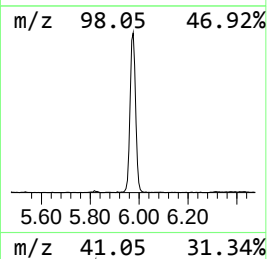
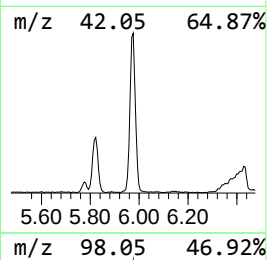
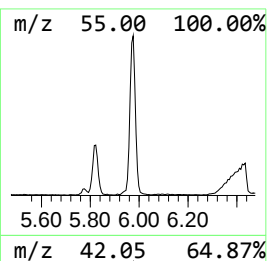
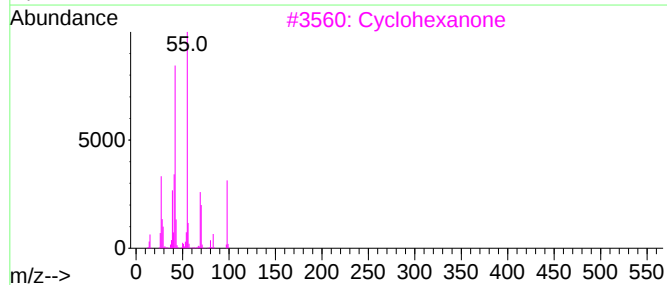
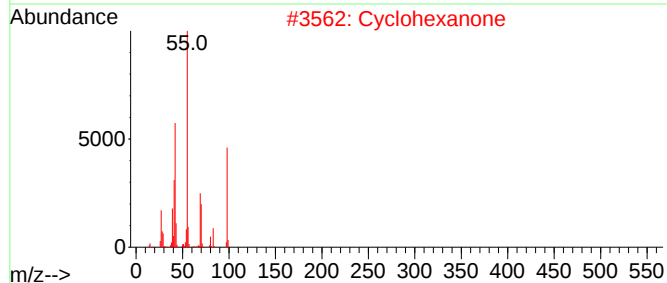
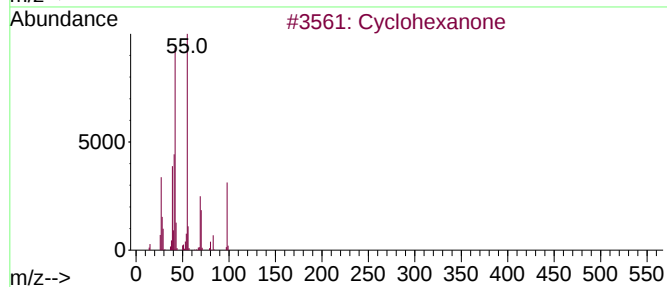
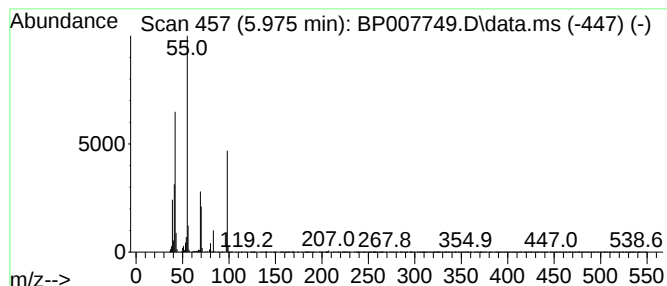
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexanone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.975	4.08 ng/ul	618323	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone	98	C6H10O	000108-94-1	91
2			Cyclohexanone	98	C6H10O	000108-94-1	91
3			Cyclohexanone	98	C6H10O	000108-94-1	91
4			Cyclohexanone	98	C6H10O	000108-94-1	90
5			Cyclohexanone	98	C6H10O	000108-94-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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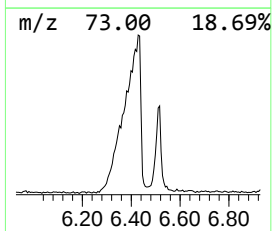
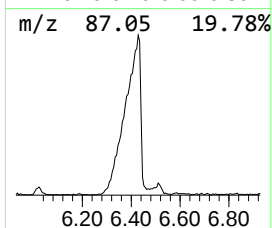
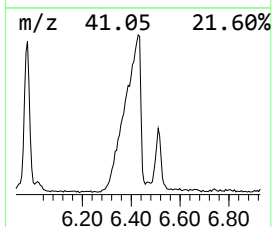
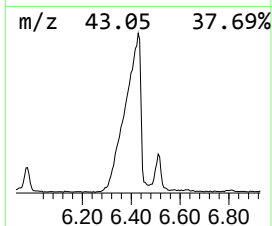
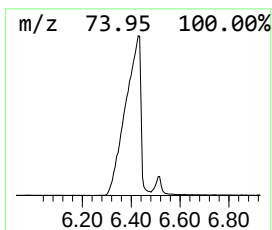
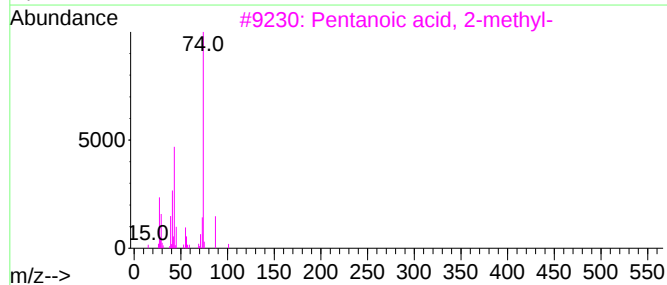
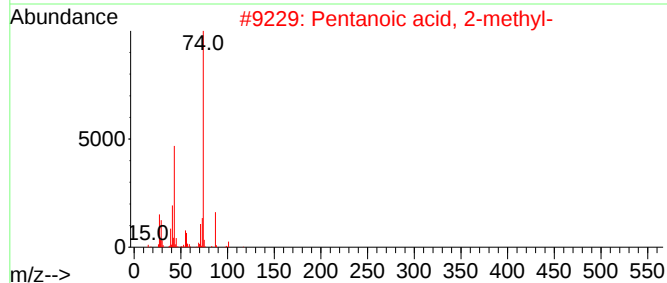
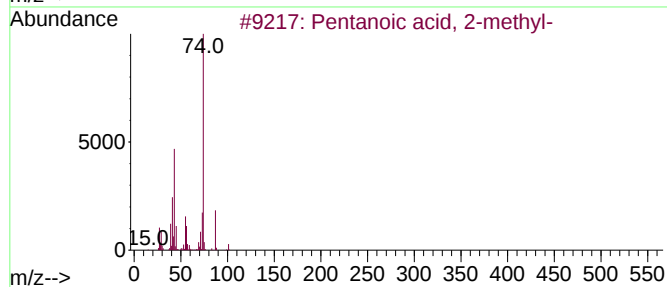
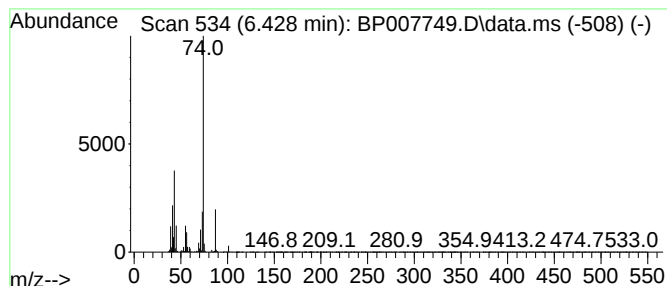
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pentanoic acid, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.428	13.23 ng/ul	2004180	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	90
2			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
3			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
4			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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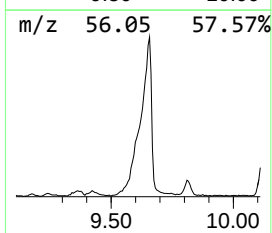
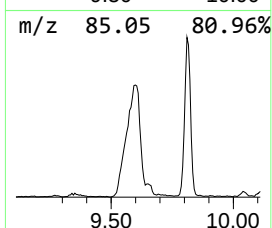
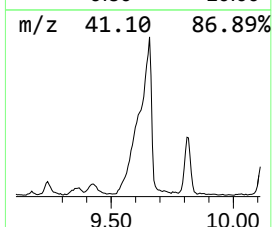
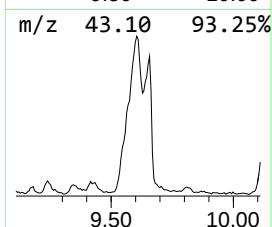
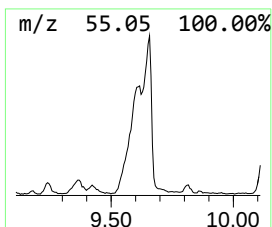
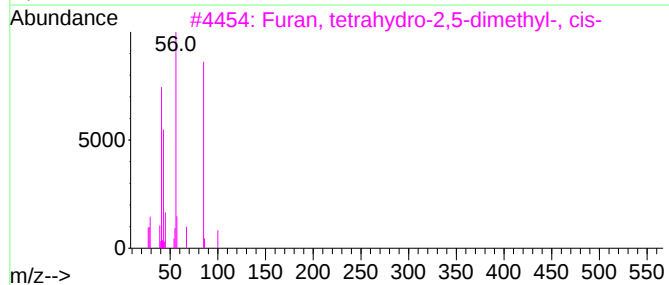
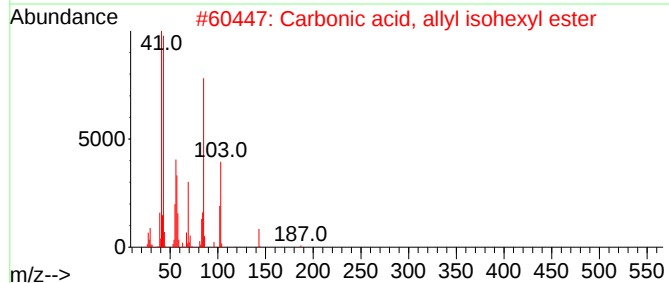
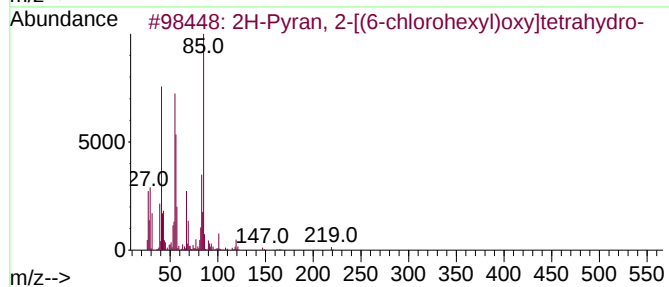
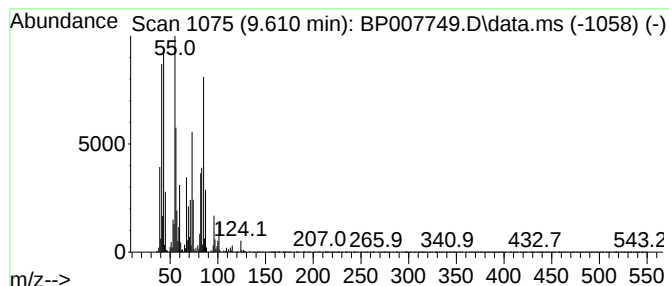
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.610	15.32 ng/ul	1410860	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(6-chlorohexyl)oxy]...	220	C11H21ClO2	002009-84-9	47		
2	Carbonic acid, allyl isohexyl ester	186	C10H18O3	1000314-65-0	38		
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	35		
4	Cyclobutanecarboxylic acid, buty...	156	C9H16O2	1000280-40-1	22		
5	2-Cyclopropyl-2-propanol	100	C6H12O	1000424-82-1	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
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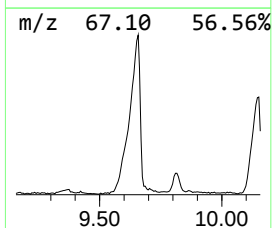
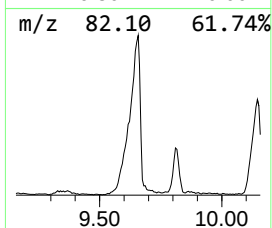
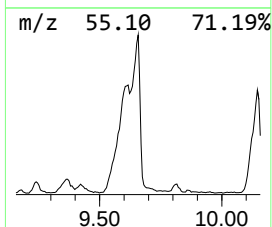
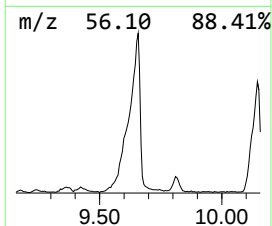
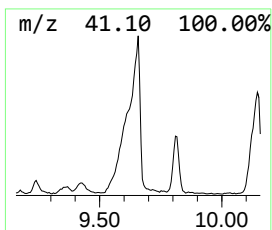
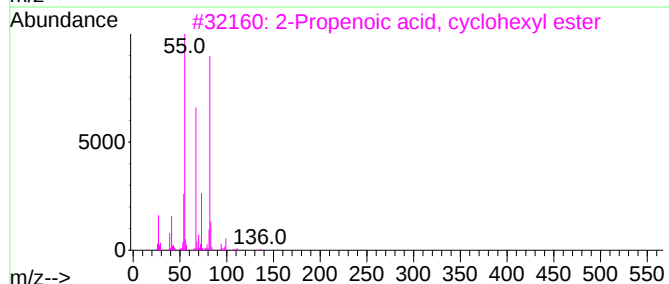
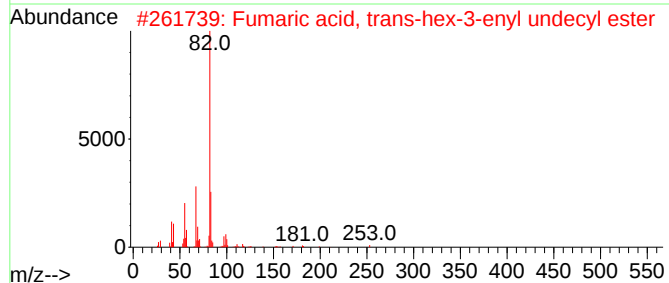
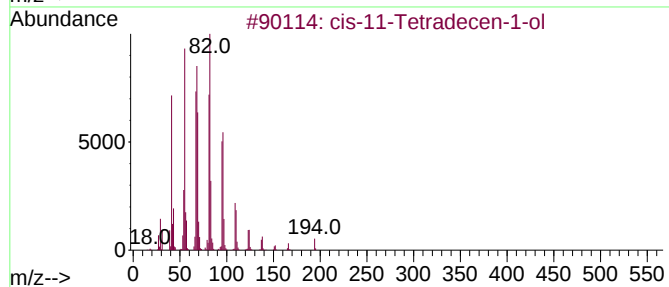
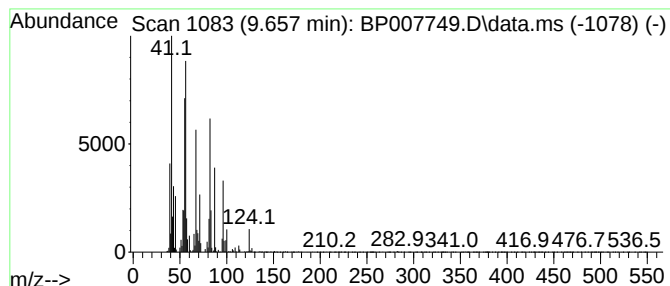
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.657	14.05 ng/ul	1294710	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-11-Tetradecen-1-ol	212	C14H28O	034010-15-6	38
2			Fumaric acid, trans-hex-3-enyl u...	352	C21H36O4	1000348-89-1	35
3			2-Propenoic acid, cyclohexyl ester	154	C9H14O2	003066-71-5	27
4			3-Hexyne	82	C6H10	000928-49-4	25
5			1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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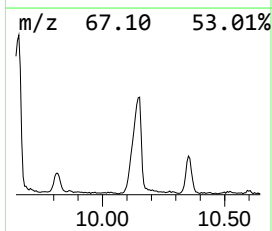
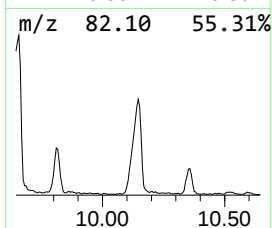
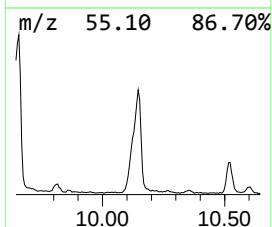
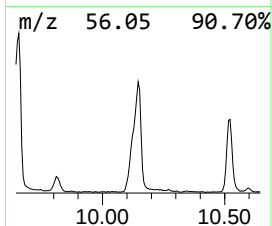
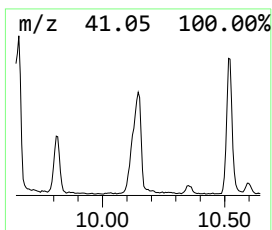
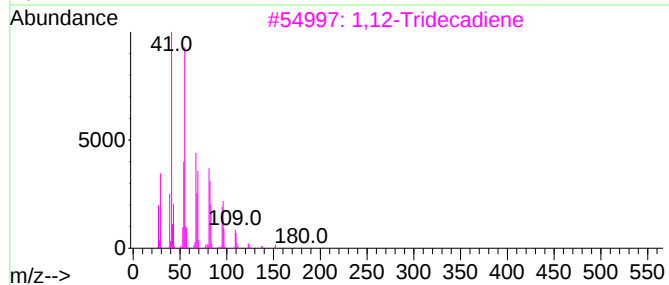
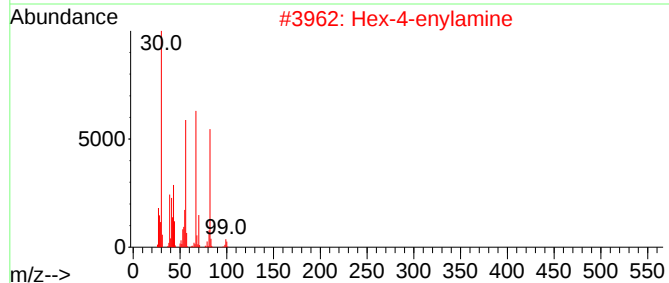
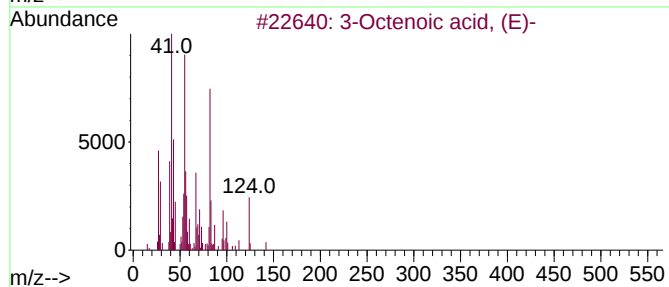
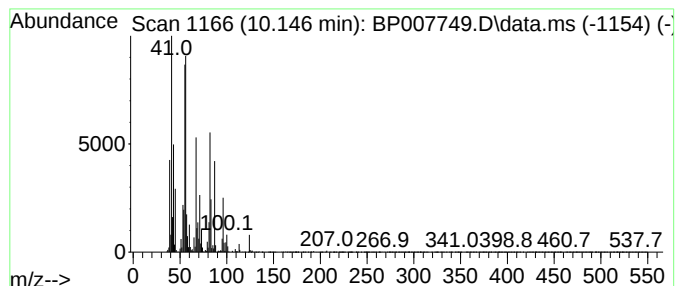
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.146	11.26 ng/ul	1036820	Naphthalene-d8	10.734

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octenoic acid, (E)-	142	C8H14O2	005163-67-7	38
2		Hex-4-enylamine	99	C6H13N	055108-01-5	27
3		1,12-Tridecadiene	180	C13H24	021964-48-7	27
4		2-Hexyne	82	C6H10	000764-35-2	25
5		2-Aminopentanenitrile	98	C5H10N2	005699-69-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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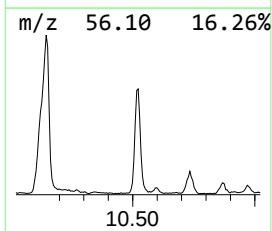
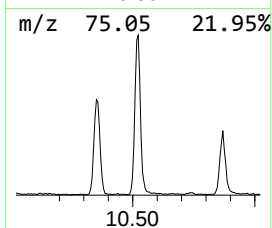
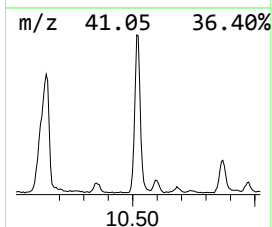
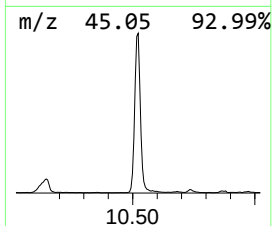
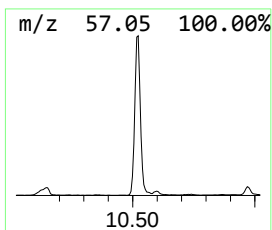
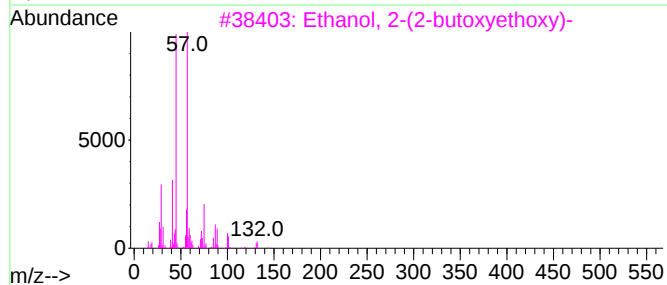
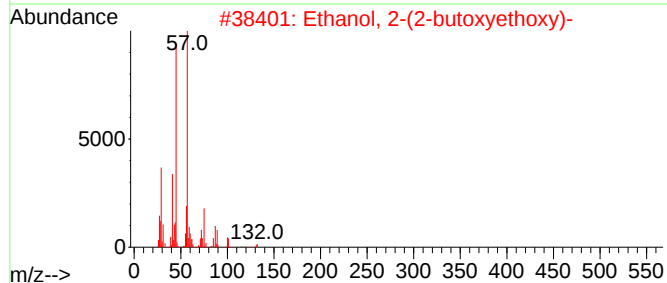
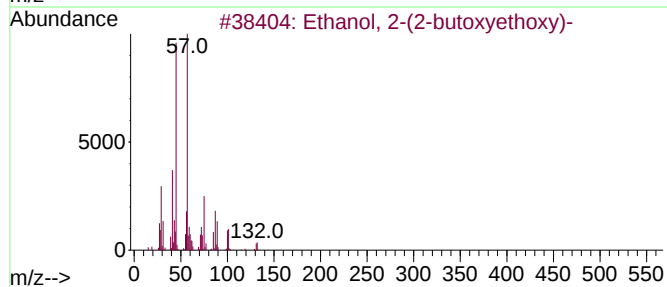
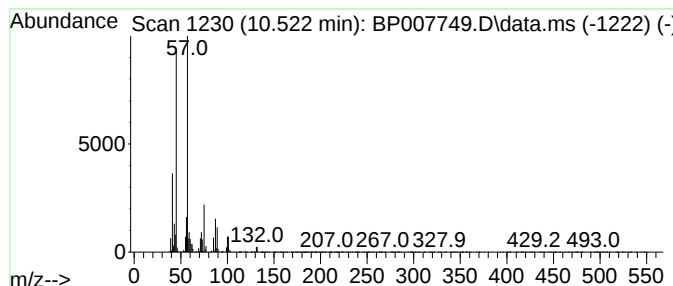
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.522	13.07 ng/ul	1203570	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
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Instrument :
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ClientSampleId :
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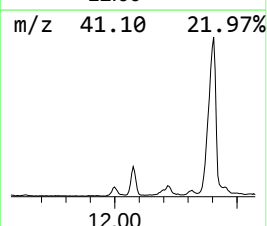
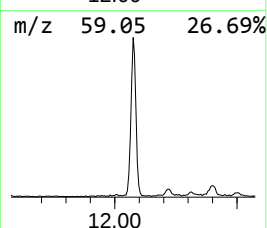
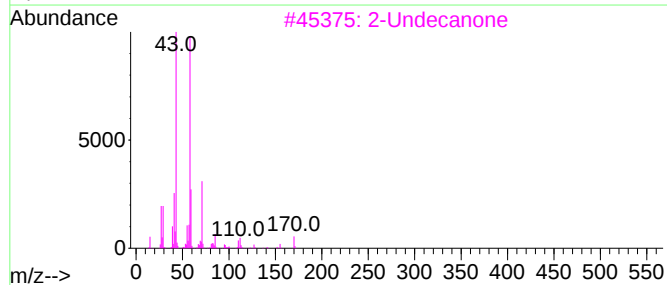
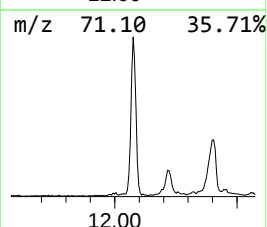
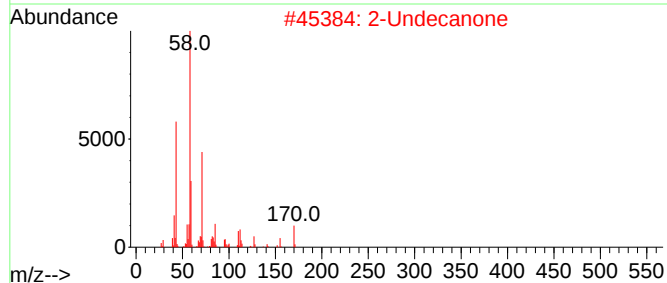
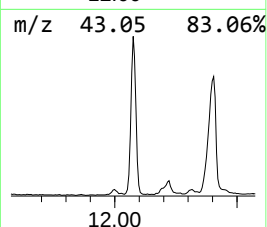
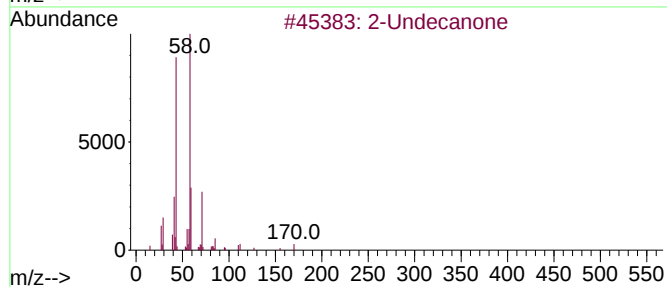
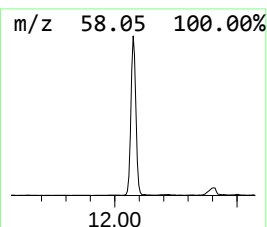
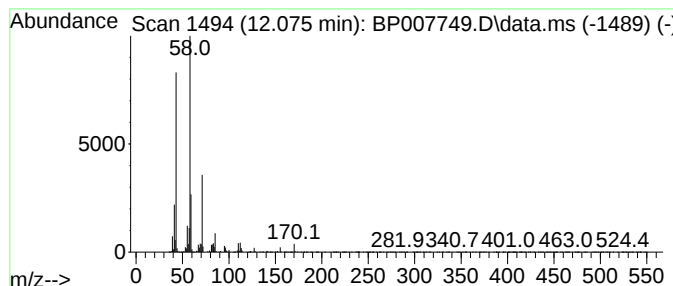
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Undecanone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.075	7.40 ng/ul	681350	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Undecanone	170	C11H22O	000112-12-9	94
2			2-Undecanone	170	C11H22O	000112-12-9	91
3			2-Undecanone	170	C11H22O	000112-12-9	91
4			2-Dodecanone	184	C12H24O	006175-49-1	78
5			2-Octanone	128	C8H16O	000111-13-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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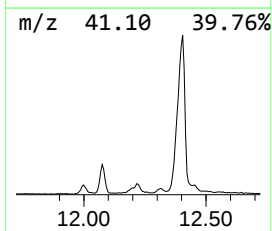
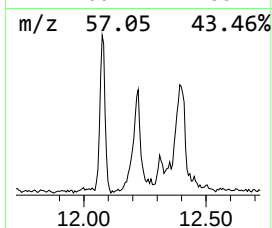
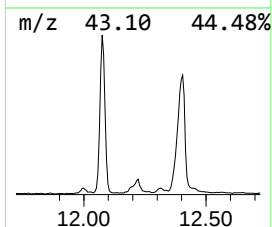
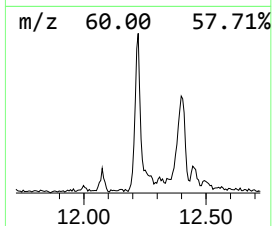
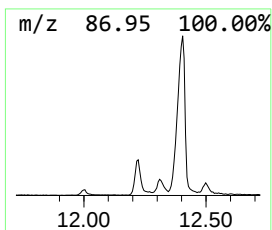
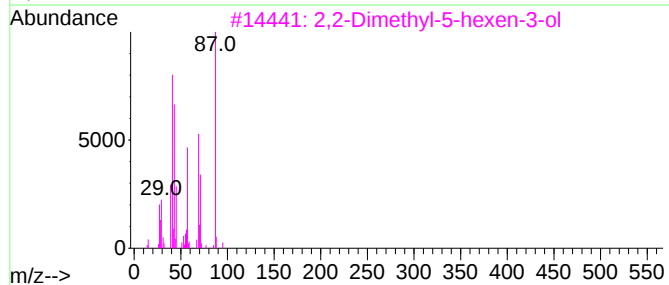
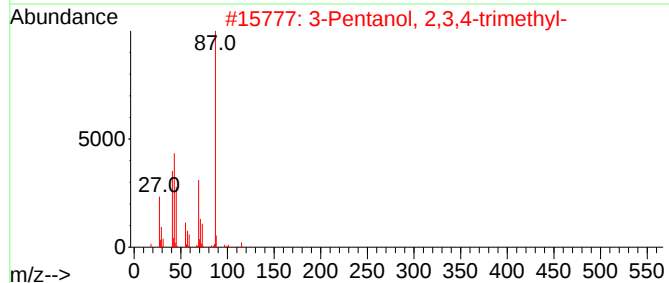
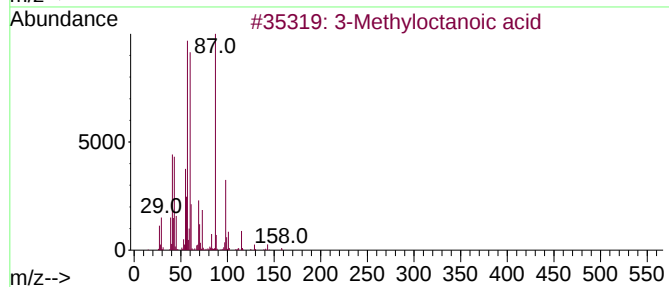
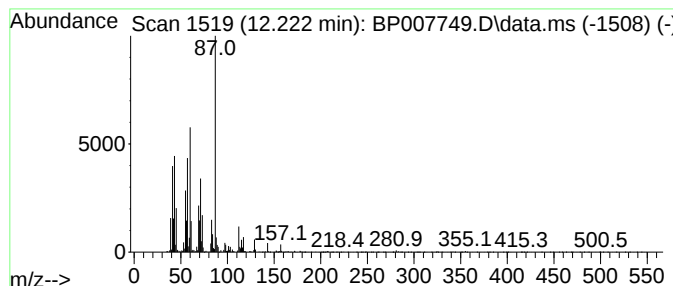
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TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-04

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.222	3.11 ng/ul	286355	Naphthalene-d8	10.734

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methyloctanoic acid	158	C9H18O2	006061-10-5	43
2		3-Pentanol, 2,3,4-trimethyl-	130	C8H18O	003054-92-0	43
3		2,2-Dimethyl-5-hexen-3-ol	128	C8H16O	019550-89-1	43
4		3-Methylundecanoic acid	200	C12H24O2	065781-38-6	42
5		Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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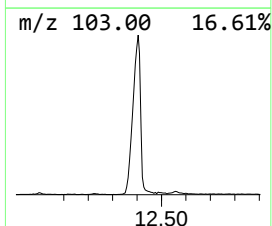
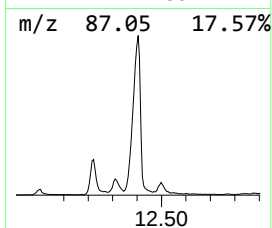
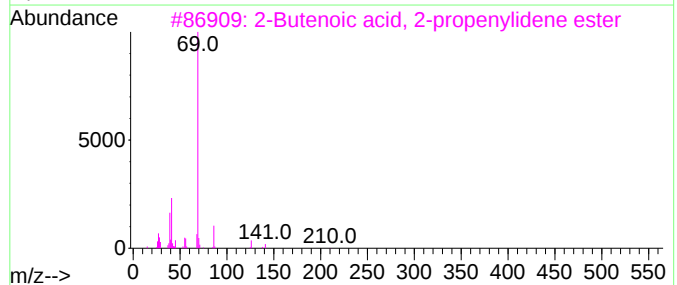
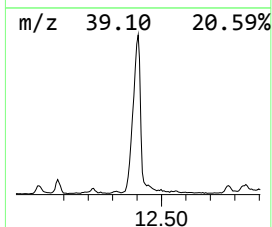
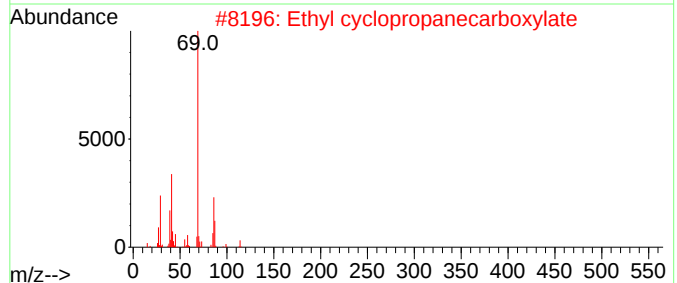
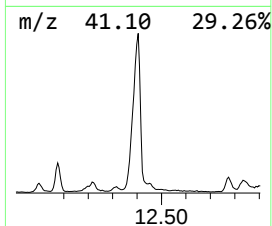
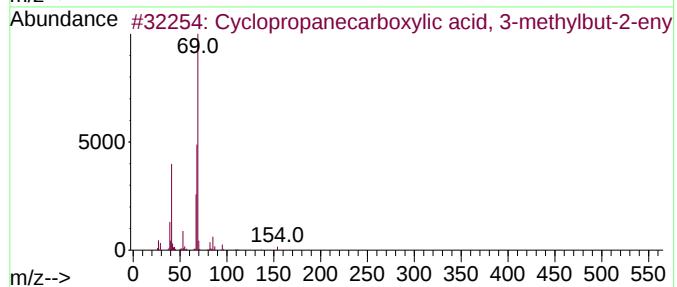
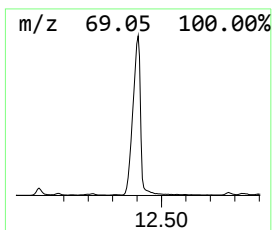
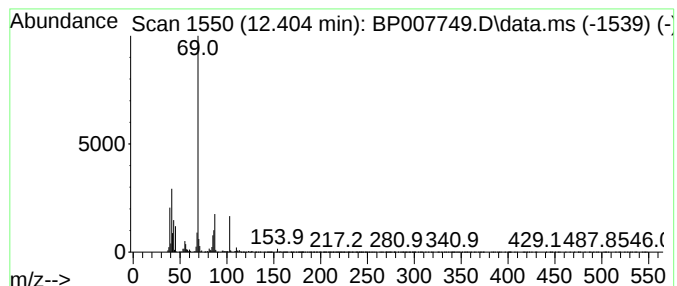
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.404	37.34 ng/ul	3439460	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	47
2			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	45
3			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
4			Isoamyl crotonate	156	C9H16O2	1010429-17-3	40
5			Crotonic anhydride	154	C8H10O3	000623-68-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
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Sample : M4282-09
Misc :
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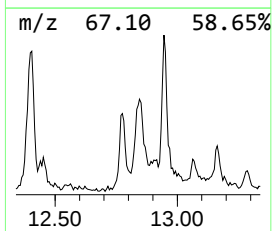
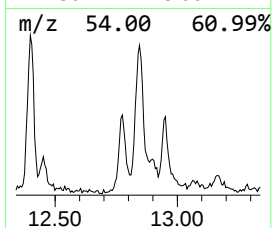
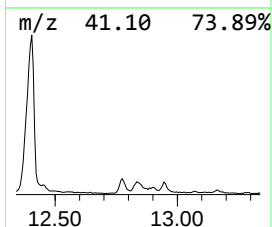
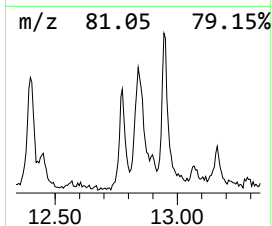
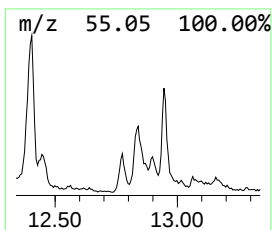
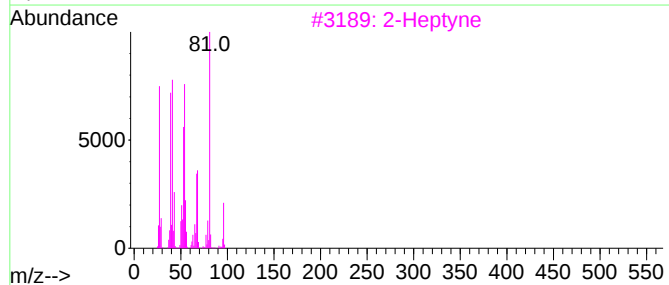
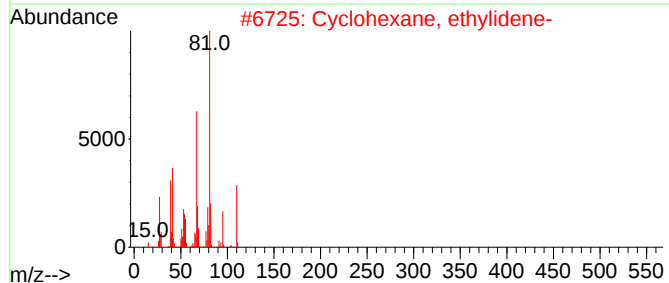
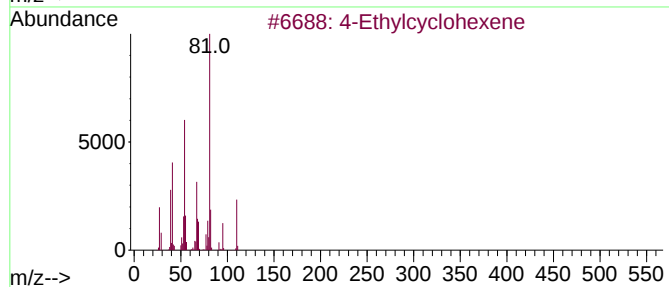
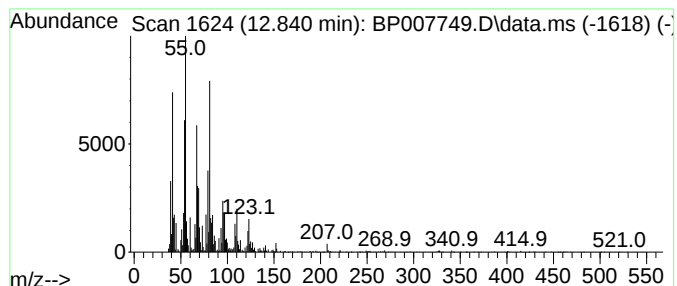
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 4-Ethylcyclohexene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.840	2.56 ng/ul	356479	Acenaphthene-d10	14.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethylcyclohexene	110	C8H14	003742-42-5	58
2	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	52
3	2-Heptyne	96	C7H12	001119-65-9	49
4	5-Tridecene	180	C13H24	060186-80-3	43
5	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
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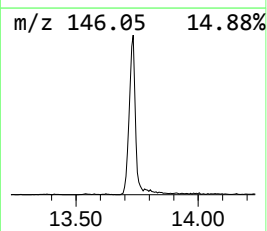
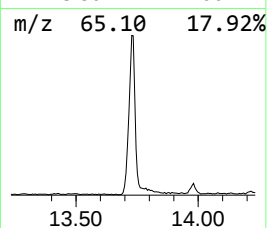
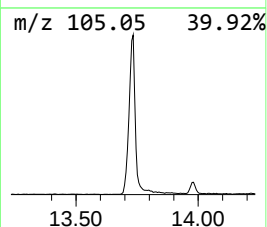
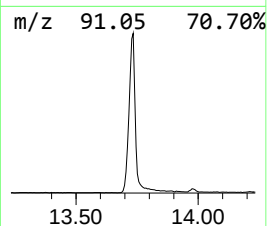
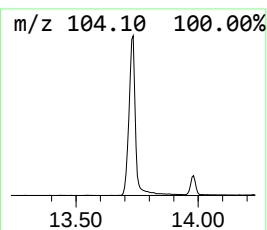
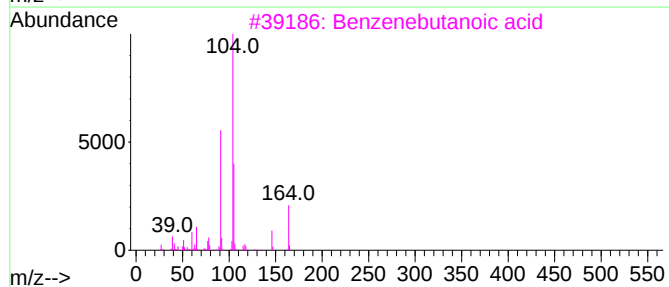
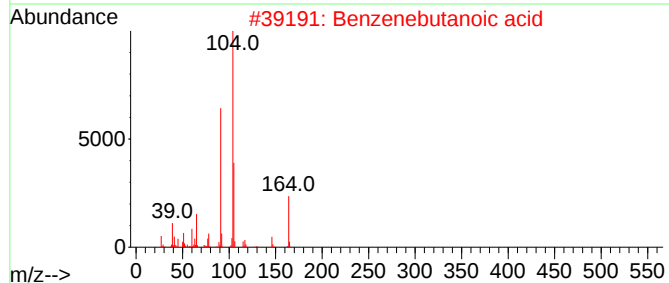
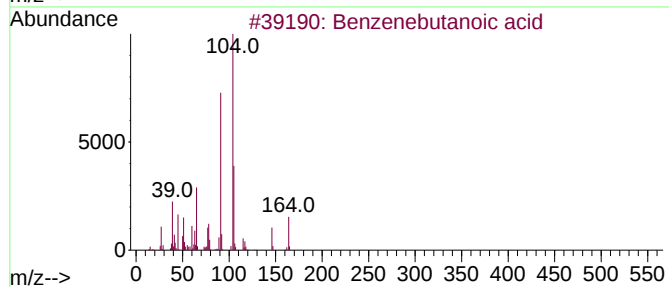
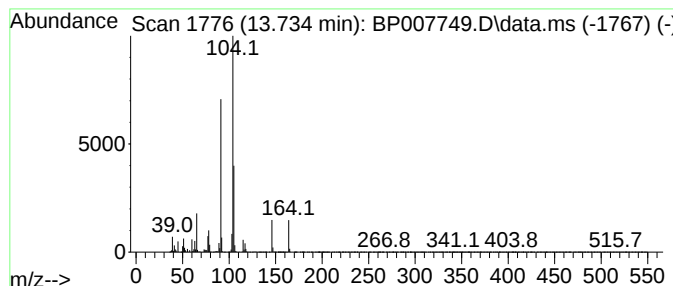
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzenebutanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.734	12.83 ng/ul	1790440	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenebutanoic acid	164	C10H12O2	001821-12-1	91
2			Benzenebutanoic acid	164	C10H12O2	001821-12-1	90
3			Benzenebutanoic acid	164	C10H12O2	001821-12-1	87
4			Benzenethanamine, N,N-bis(penta...	413	C14H9F10NO2	1000463-67-6	72
5			Benzenepropanoic acid, methyl ester	164	C10H12O2	000103-25-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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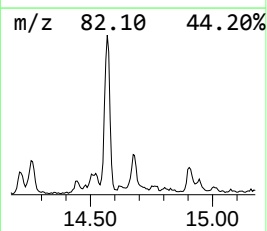
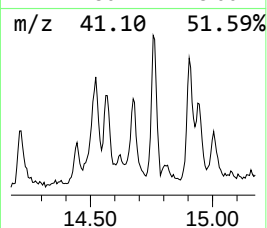
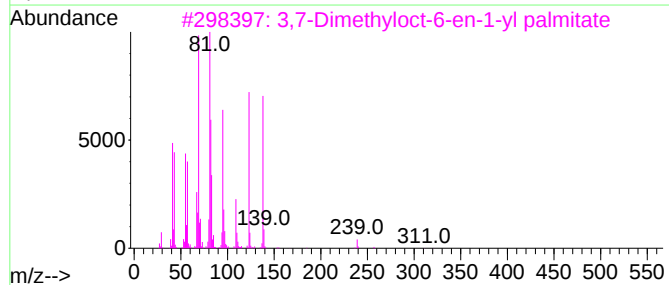
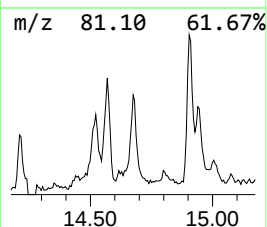
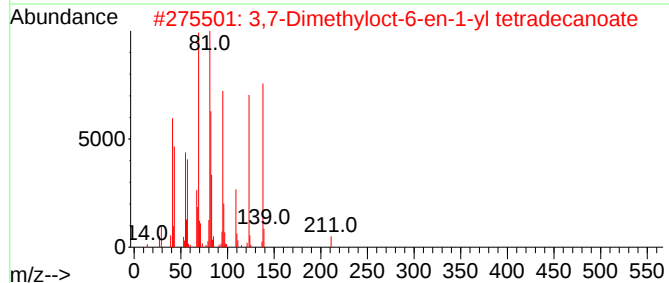
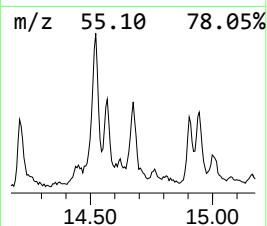
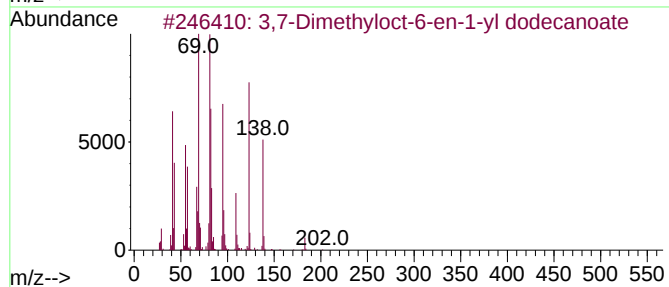
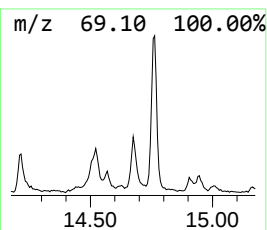
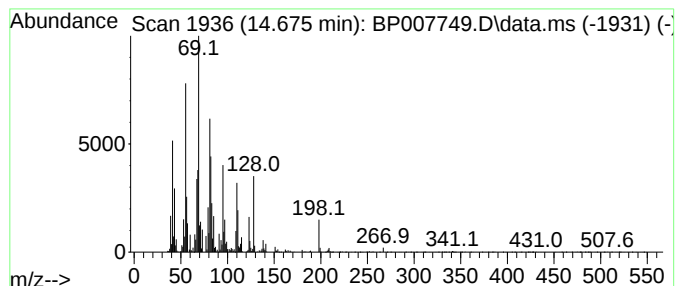
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 3,7-Dimethyloct-6-en-1-yl d... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.675	2.95 ng/ul	410954	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,7-Dimethyloct-6-en-1-yl	dodeca...	338	C22H42O2	072934-07-7	58	
2	3,7-Dimethyloct-6-en-1-yl	tetrad...	366	C24H46O2	003681-72-9	58	
3	3,7-Dimethyloct-6-en-1-yl	palmitate	394	C26H50O2	007243-93-8	53	
4	3,7-Dimethyloct-6-en-1-yl	tetrad...	366	C24H46O2	003681-72-9	53	
5	6-Octen-1-ol, 3,7-dimethyl-, for...		184	C11H20O2	000105-85-1	52	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY79

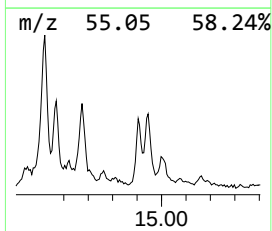
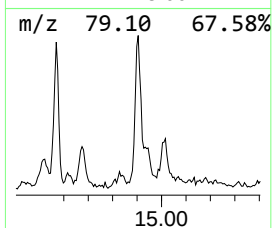
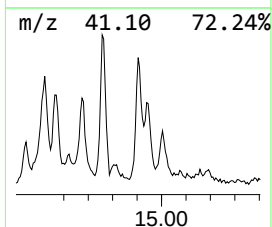
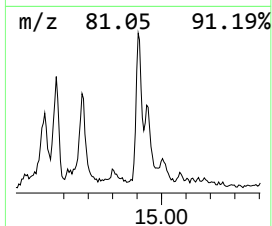
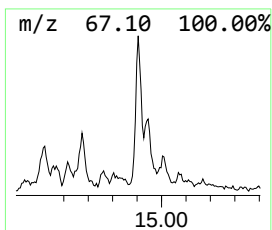
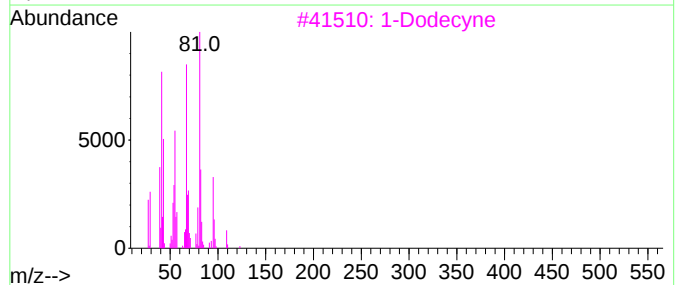
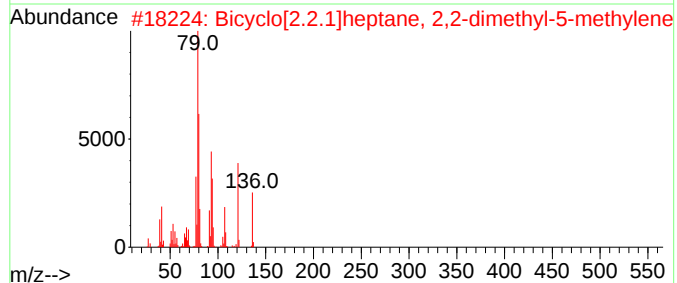
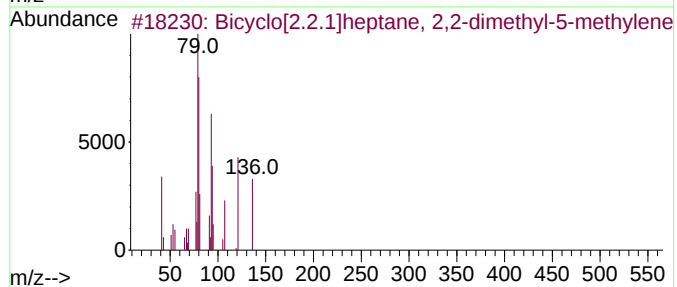
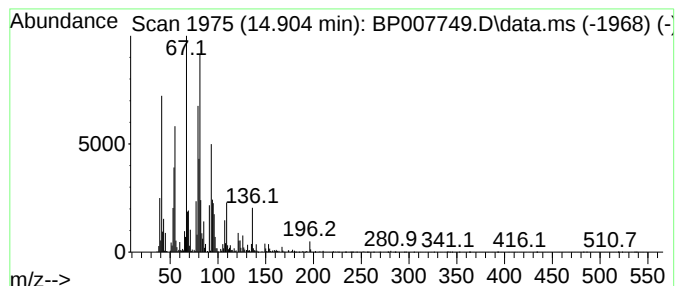
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-06 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.904	3.17 ng/ul	441594	Acenaphthene-d10	14.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	000497-32-5	42
2			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	000497-32-5	42
3			1-Dodecyne	166	C12H22	000765-03-7	27
4			(3E,6E)-Nona-3,6-dienyl 2,2,3,3,...	336	C13H15F7O2	1000366-94-9	27
5			7-Oxabicyclo[4.1.0]heptane, 3-ox...	140	C8H12O2	000106-87-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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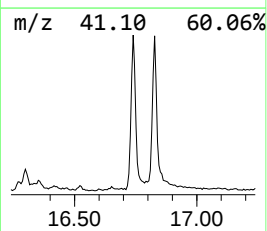
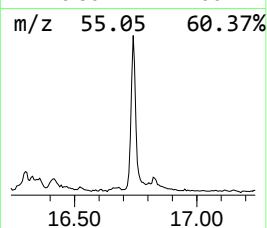
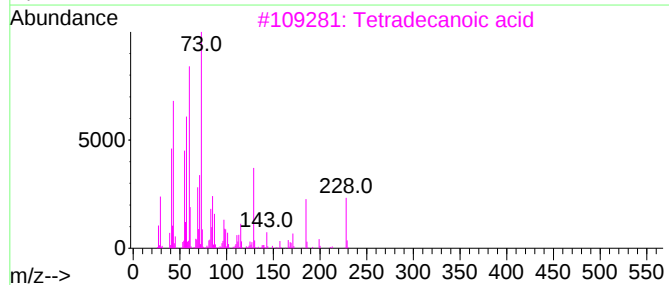
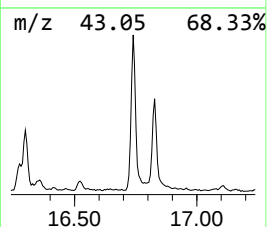
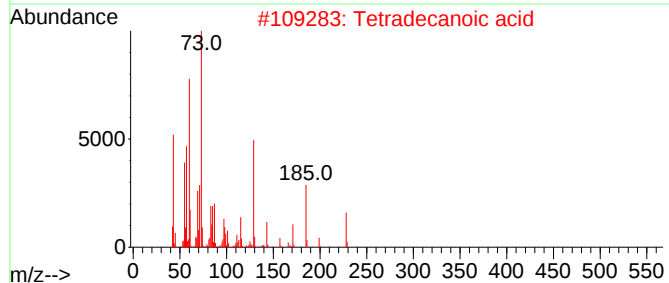
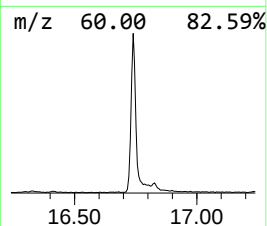
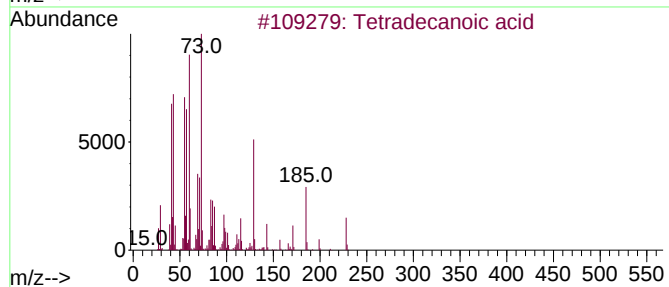
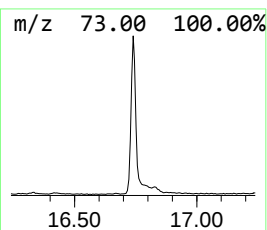
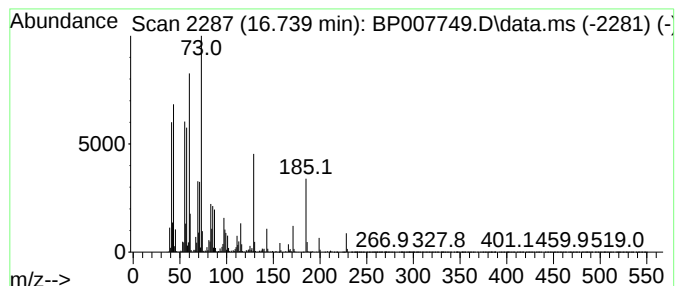
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Tetradecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	11.27 ng/ul	1716140	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	72
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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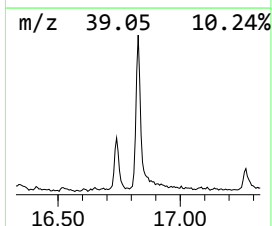
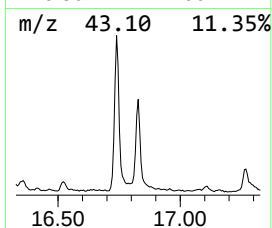
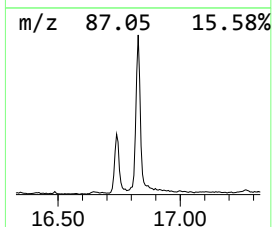
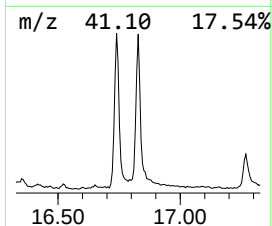
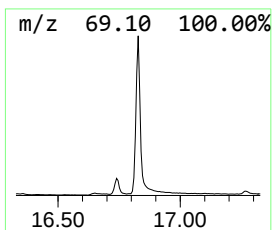
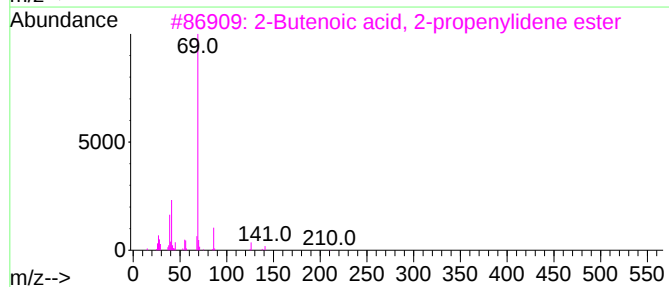
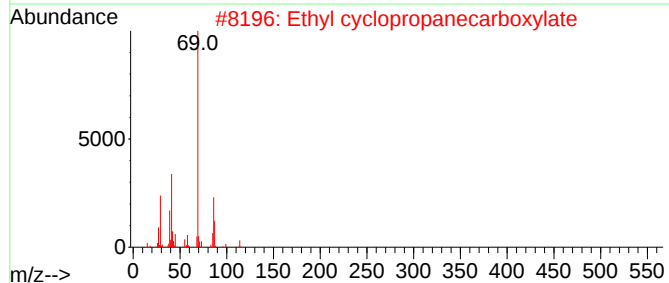
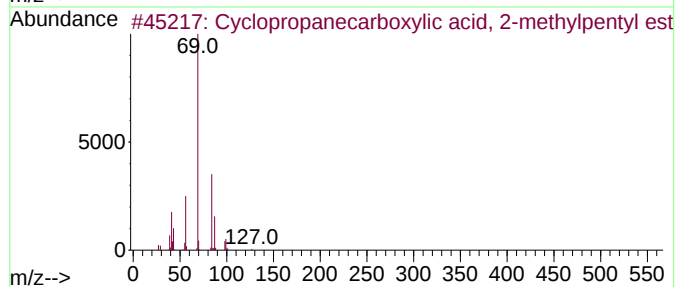
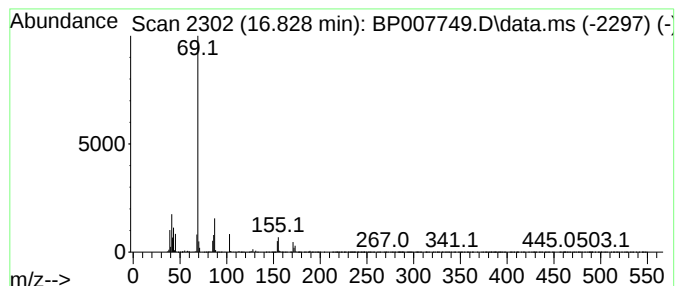
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-07 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	9.41 ng/ul	1432500	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, 2-m...	170	C10H18O2	1000354-65-8	36
2			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	36
3			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	33
4			3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	9
5			Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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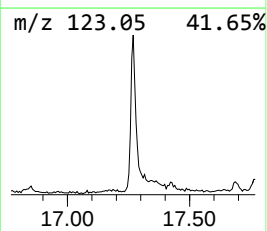
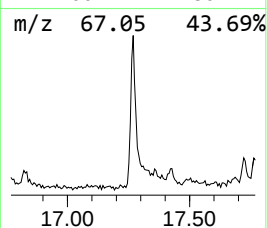
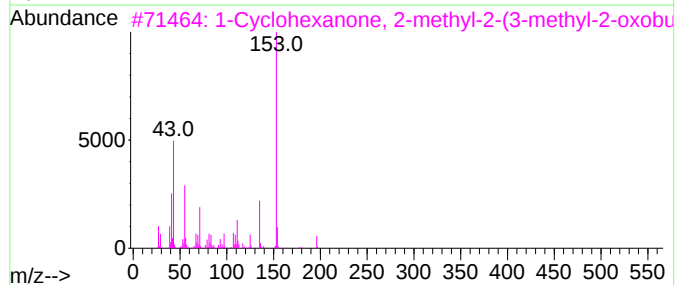
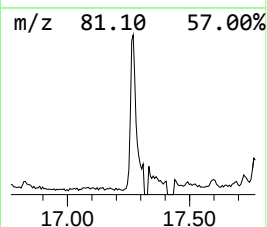
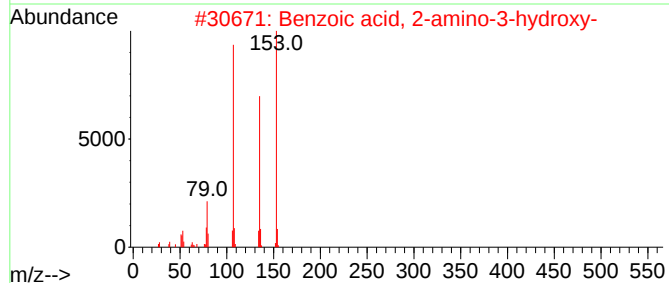
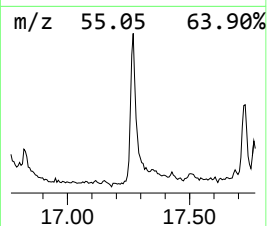
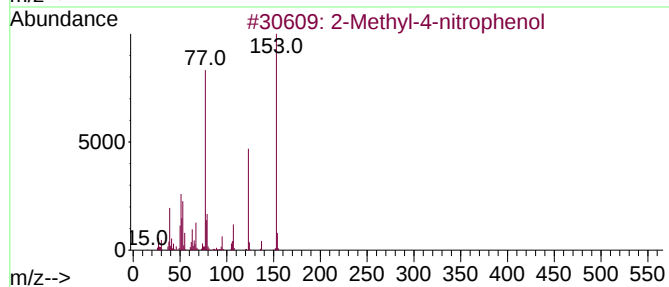
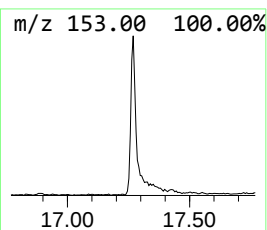
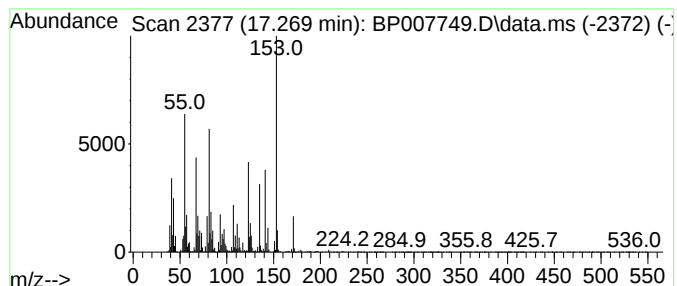
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.269	4.03 ng/ul	613187	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-4-nitrophenol	153	C7H7NO3	000099-53-6	38
2			Benzoic acid, 2-amino-3-hydroxy-	153	C7H7NO3	000548-93-6	38
3			1-Cyclohexanone, 2-methyl-2-(3-m...	196	C12H20O2	1000196-69-4	35
4			3,4-Bis(Methoxycarbonyl)furan	184	C8H8O5	004282-33-1	35
5			4-Nitro-1,3-phenylenediamine	153	C6H7N3O2	005131-58-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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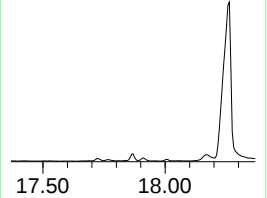
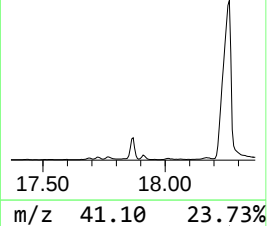
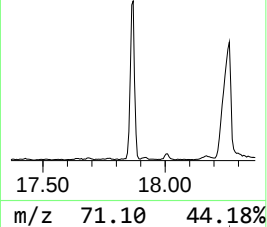
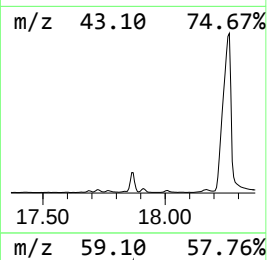
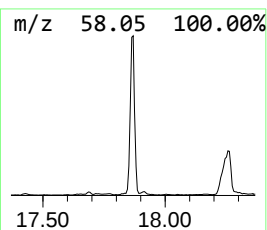
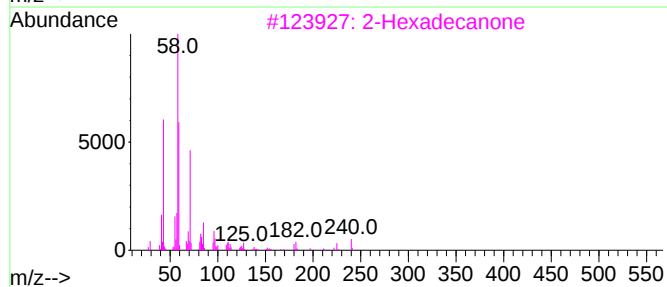
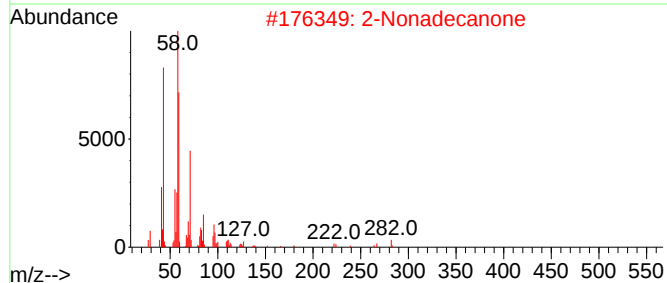
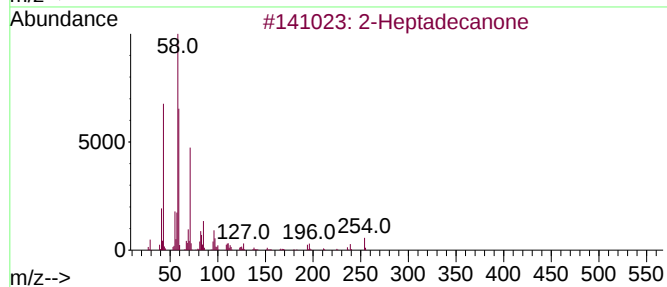
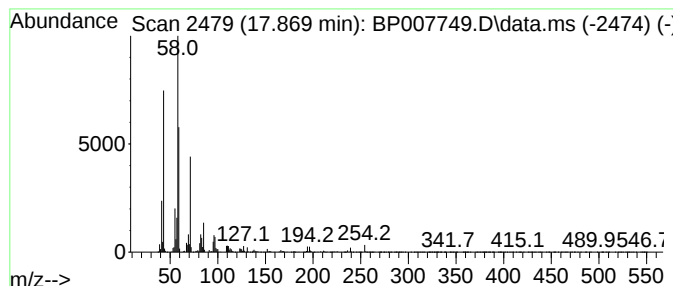
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2-Heptadecanone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.869	5.45 ng/ul	829650	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptadecanone	254	C17H34O	002922-51-2	98
2			2-Nonadecanone	282	C19H38O	000629-66-3	91
3			2-Hexadecanone	240	C16H32O	018787-63-8	90
4			2-Tridecanone	198	C13H26O	000593-08-8	83
5			2-Heptadecanone	254	C17H34O	002922-51-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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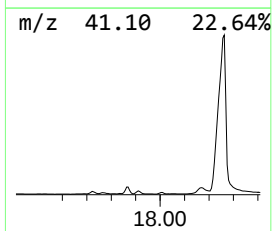
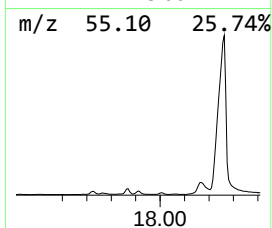
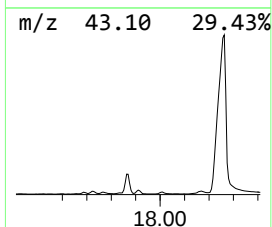
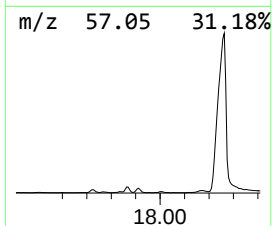
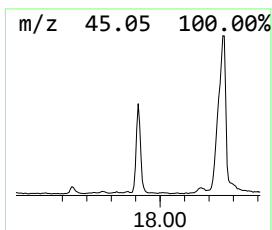
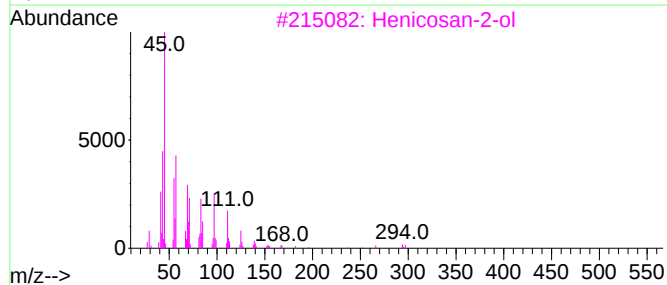
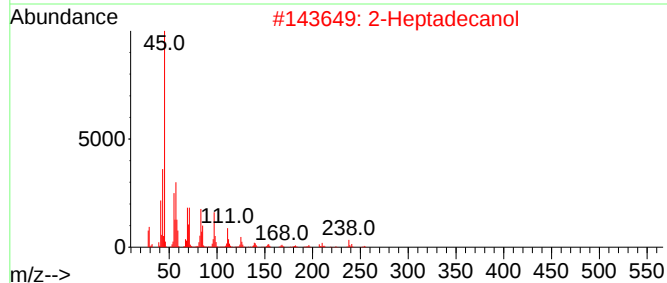
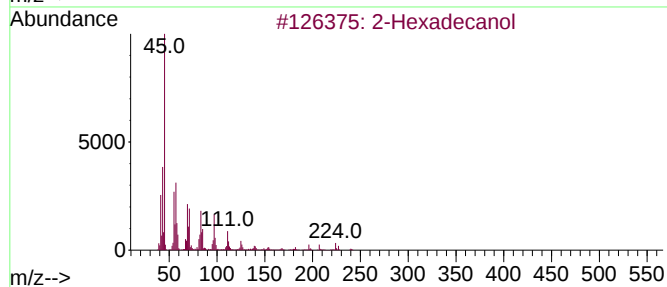
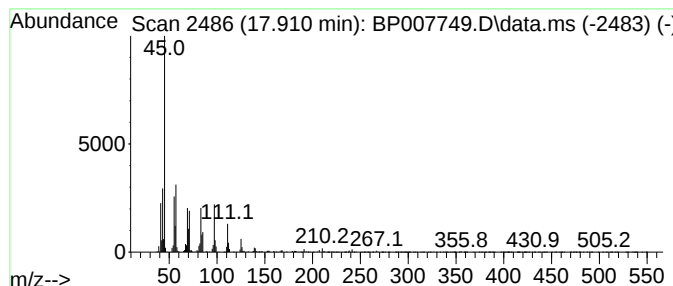
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 2-Hexadecanol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.910	2.23 ng/ul	339840	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexadecanol	242	C16H34O	014852-31-4	94
2			2-Heptadecanol	256	C17H36O	016813-18-6	91
3			Henicosan-2-ol	312	C21H44O	121232-91-5	91
4			2-Tetradecanol	214	C14H30O	004706-81-4	90
5			2-Pentadecanol	228	C15H32O	001653-34-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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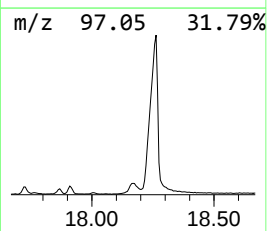
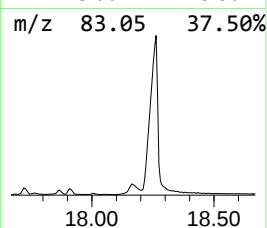
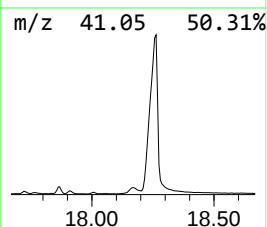
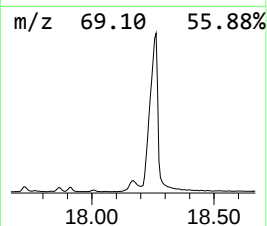
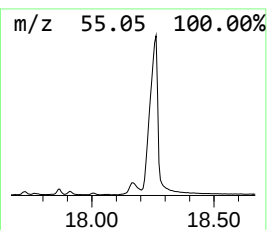
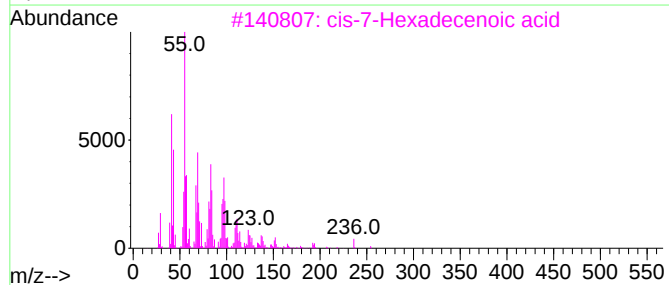
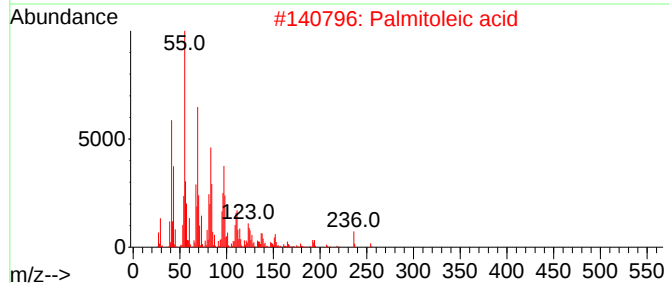
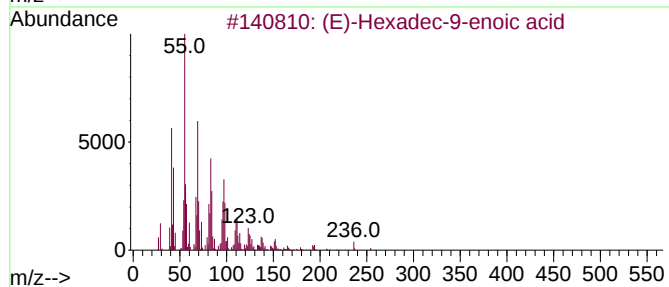
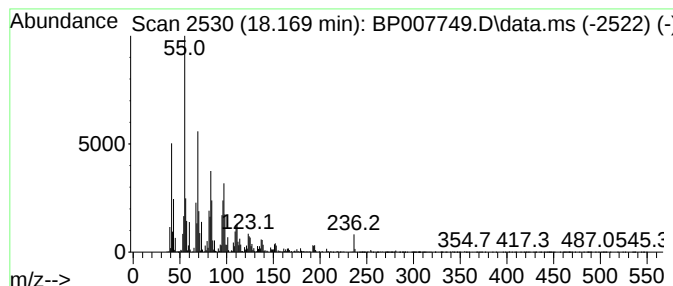
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (E)-Hexadec-9-enoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	7.08 ng/ul	1077440	Phenanthrene-d10	17.328

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2		Palmitoleic acid	254	C16H30O2	000373-49-9	98
3		cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	96
4		Palmitoleic acid	254	C16H30O2	000373-49-9	96
5		Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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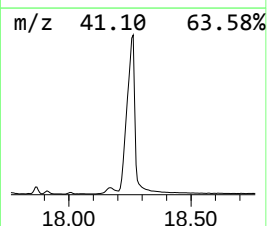
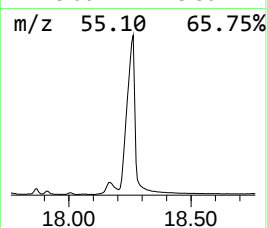
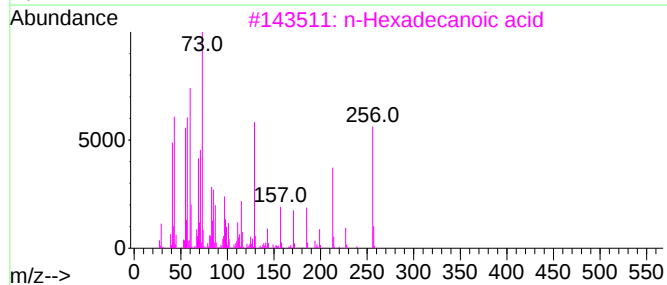
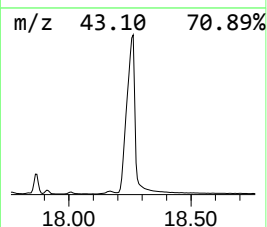
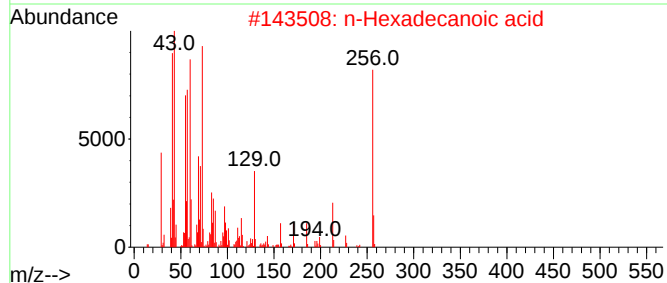
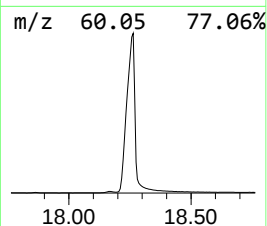
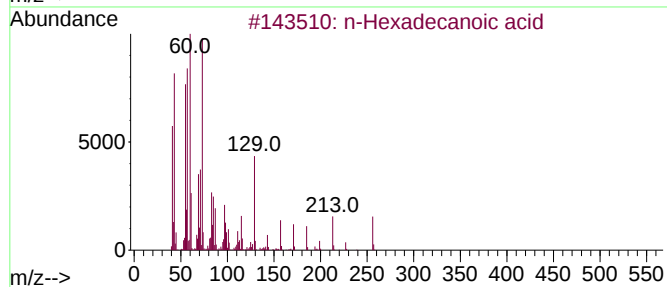
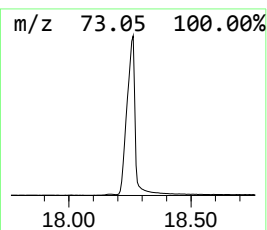
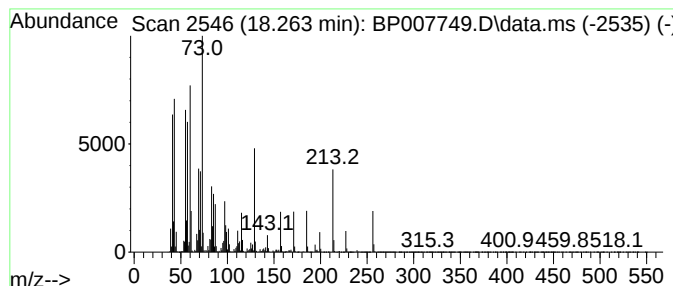
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	190.34 ng/ul	28975500	Phenanthrene-d10	17.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

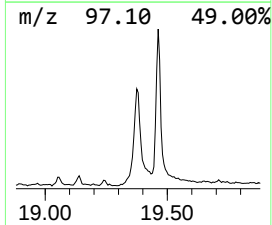
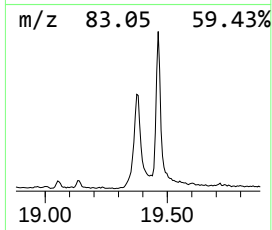
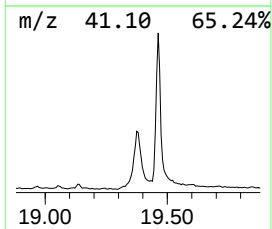
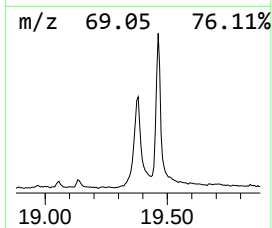
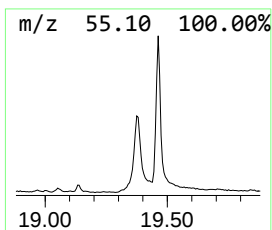
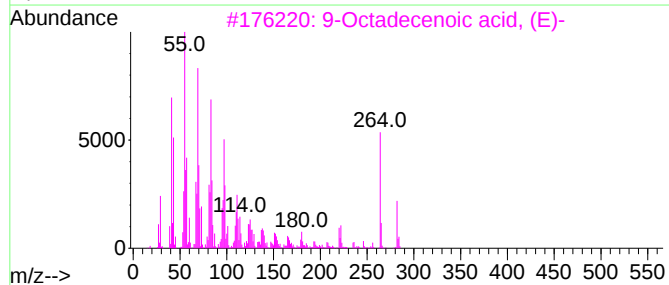
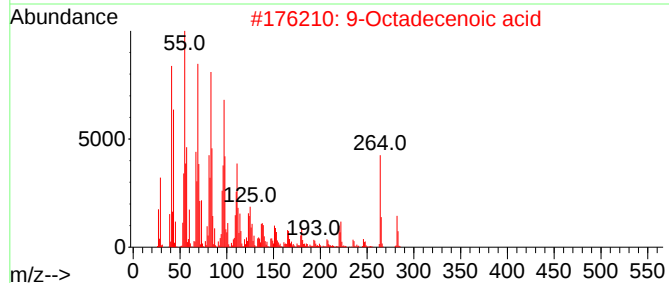
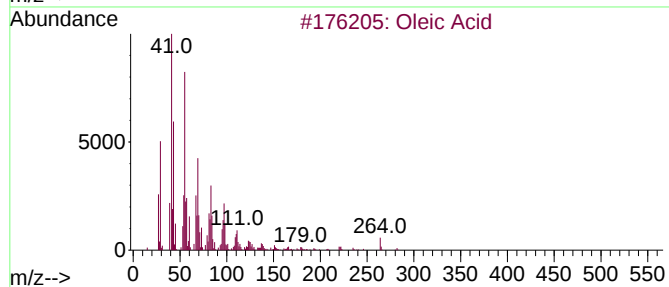
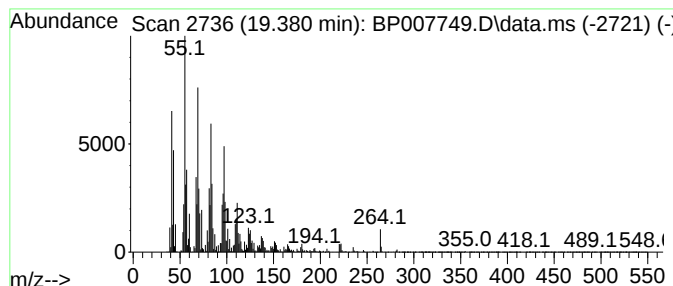
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Oleic Acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.380	21.25 ng/ul	3605440	Chrysene-d12		21.416	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oleic Acid		282	C18H34O2	000112-80-1	99
2	9-Octadecenoic acid		282	C18H34O2	002027-47-6	98
3	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	97
4	cis-13-Octadecenoic acid		282	C18H34O2	013126-39-1	97
5	cis-Vaccenic acid		282	C18H34O2	000506-17-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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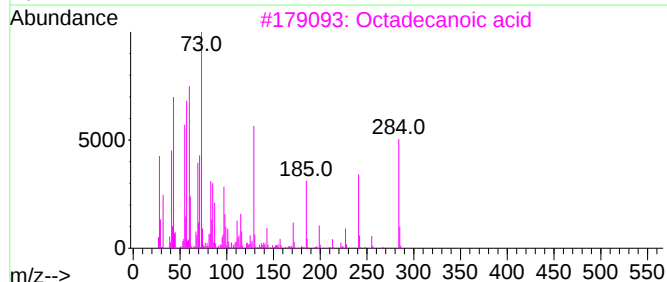
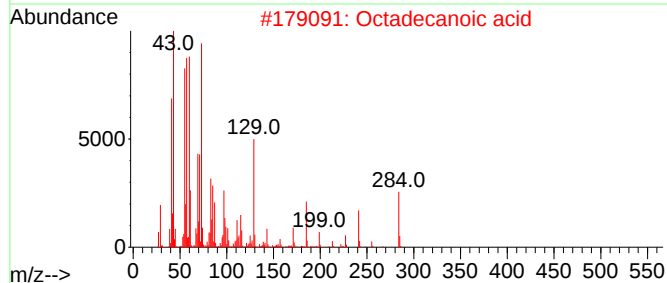
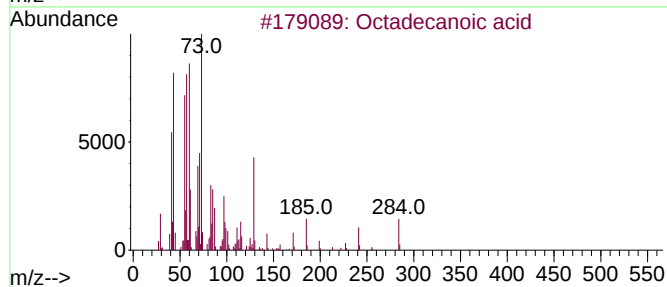
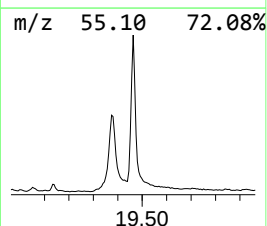
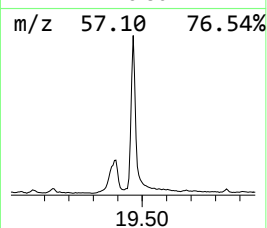
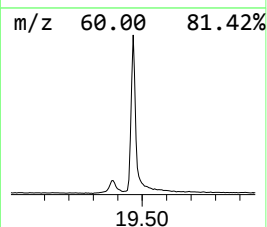
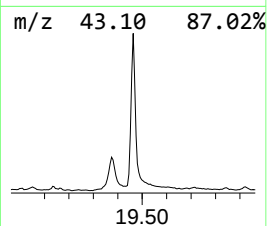
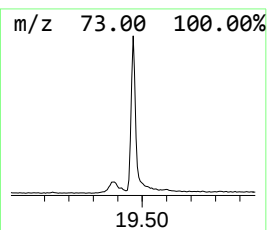
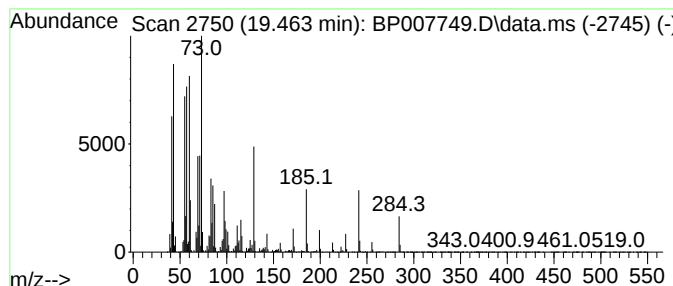
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	32.99 ng/ul	5597240	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
Operator : CG/JU
Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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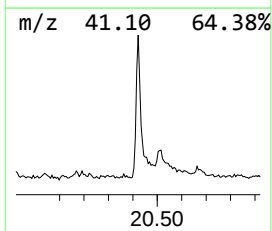
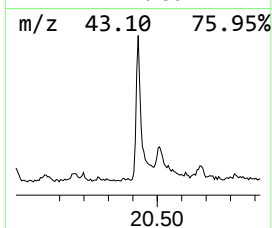
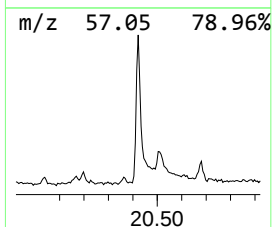
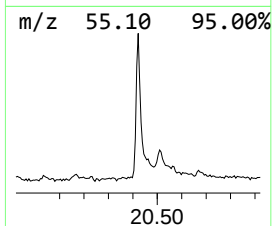
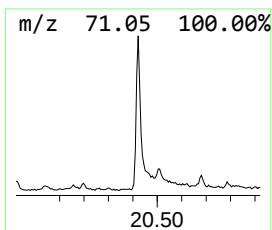
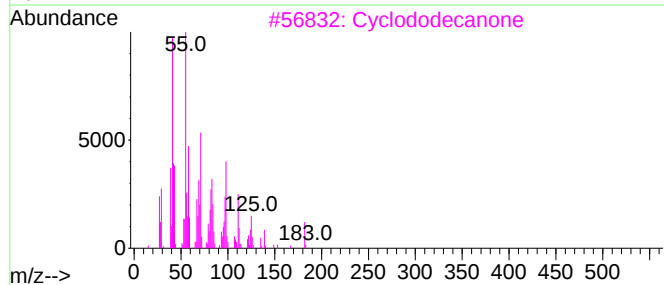
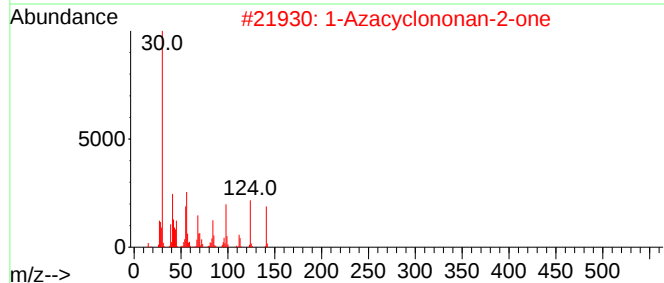
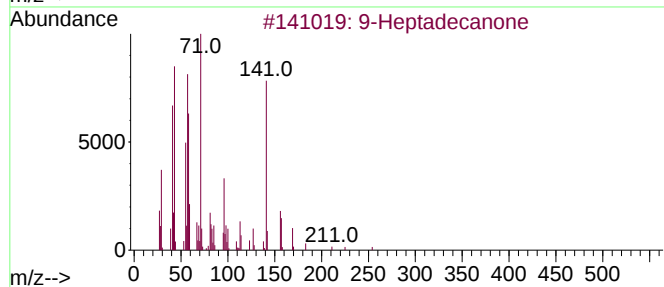
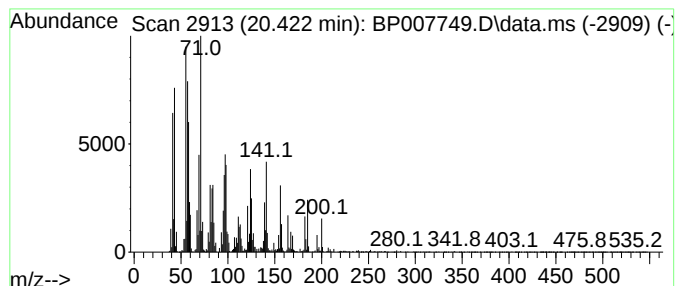
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-09 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.422	10.58 ng/ul	1795530	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Heptadecanone	254	C17H34O	000540-08-9	38
2			1-Azacyclononan-2-one	141	C8H15NO	000935-30-8	38
3			Cyclododecanone	182	C12H22O	000830-13-7	25
4			5-Decanone	156	C10H20O	000820-29-1	18
5			1-Tridecene	182	C13H26	002437-56-1	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
Data File : BP007749.D
Acq On : 28 Oct 2021 12:47
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Sample : M4282-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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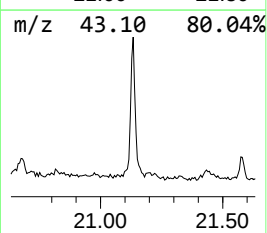
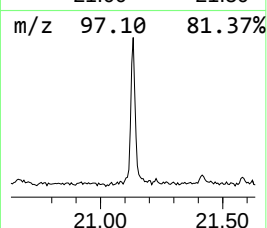
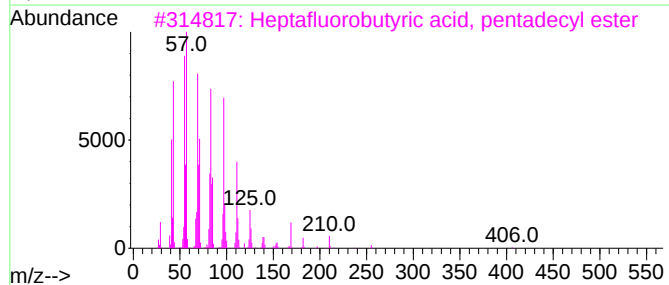
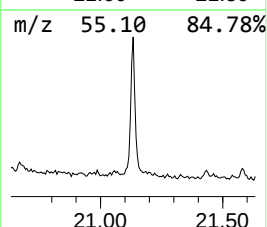
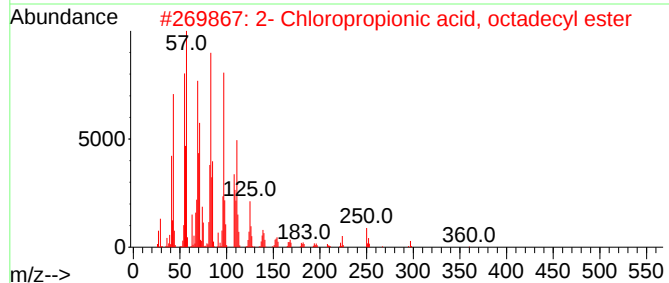
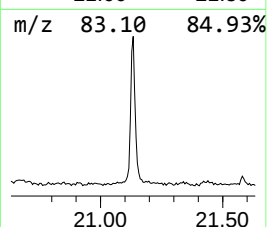
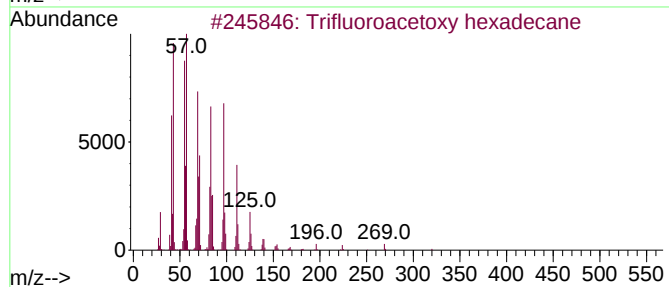
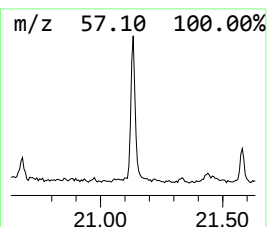
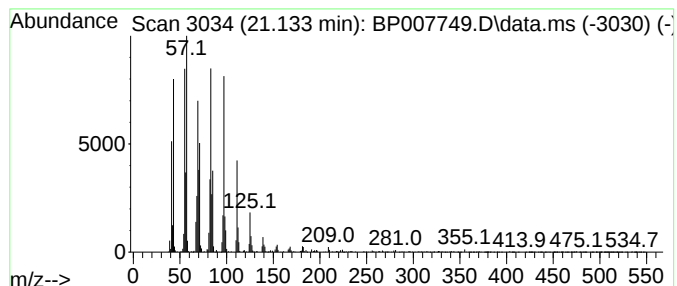
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Trifluoroacetoxy hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	4.15 ng/ul	704181	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	94
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102821\
 Data File : BP007749.D
 Acq On : 28 Oct 2021 12:47
 Operator : CG/JU
 Sample : M4282-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY79

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.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
Propanoic acid,...	3.693	2.3	ng/ul	343376	1	7.934	3029560	20.0
Isocrotonic acid	4.693	3.6	ng/ul	547923	1	7.934	3029560	20.0
Butanoic acid, ...	4.911	14.5	ng/ul	2198530	1	7.934	3029560	20.0
Butanoic acid, ...	5.028	3.8	ng/ul	569011	1	7.934	3029560	20.0
Cyclohexanol	5.822	11.5	ng/ul	1740160	1	7.934	3029560	20.0
Cyclohexanone	5.975	4.1	ng/ul	618323	1	7.934	3029560	20.0
Pentanoic acid,...	6.428	13.2	ng/ul	2004180	1	7.934	3029560	20.0
unknown-01	9.610	15.3	ng/ul	1410860	2	10.734	1842410	20.0
unknown-02	9.657	14.1	ng/ul	1294710	2	10.734	1842410	20.0
unknown-03	10.146	11.3	ng/ul	1036820	2	10.734	1842410	20.0
Ethanol, 2-(2-b...	10.522	13.1	ng/ul	1203570	2	10.734	1842410	20.0
2-Undecanone	12.075	7.4	ng/ul	681350	2	10.734	1842410	20.0
unknown-04	12.222	3.1	ng/ul	286355	2	10.734	1842410	20.0
unknown-05	12.404	37.3	ng/ul	3439460	2	10.734	1842410	20.0
4-Ethylcyclohexene	12.840	2.6	ng/ul	356479	3	14.569	2790100	20.0
Benzenebutanoic...	13.734	12.8	ng/ul	1790440	3	14.569	2790100	20.0
3,7-Dimethyloct...	14.675	3.0	ng/ul	410954	3	14.569	2790100	20.0
unknown-06	14.904	3.2	ng/ul	441594	3	14.569	2790100	20.0
Tetradecanoic acid	16.739	11.3	ng/ul	1716140	4	17.328	3044680	20.0
unknown-07	16.828	9.4	ng/ul	1432500	4	17.328	3044680	20.0
unknown-08	17.269	4.0	ng/ul	613187	4	17.328	3044680	20.0
2-Heptadecanone	17.869	5.5	ng/ul	829650	4	17.328	3044680	20.0
2-Hexadecanol	17.910	2.2	ng/ul	339840	4	17.328	3044680	20.0
(E)-Hexadec-9-e...	18.169	7.1	ng/ul	1077440	4	17.328	3044680	20.0
n-Hexadecanoic ...	18.263	190.3	ng/ul	28975500	4	17.328	3044680	20.0
Oleic Acid	19.380	21.3	ng/ul	3605440	5	21.416	3393000	20.0
Octadecanoic acid	19.463	33.0	ng/ul	5597240	5	21.416	3393000	20.0
unknown-09	20.422	10.6	ng/ul	1795530	5	21.416	3393000	20.0
Trifluoroacetox...	21.133	4.2	ng/ul	704181	5	21.416	3393000	20.0