

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016272.D
 Acq On : 18 Jul 2023 01:46
 Operator : MA/JU
 Sample : 03423-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46T2

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-BP071223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016272.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	13	16	27	rVB	45982	78160	0.91%	0.082%
2	3.746	93	95	119	rBV	198713	553623	6.46%	0.584%
3	3.940	124	128	137	rVB	28322	59045	0.69%	0.062%
4	4.046	142	146	154	rVB	79398	121713	1.42%	0.128%
5	4.446	209	214	230	rVB3	44980	102951	1.20%	0.109%
6	5.458	382	386	395	rVB6	8954	19668	0.23%	0.021%
7	5.975	468	474	479	rVV	299990	528651	6.17%	0.557%
8	6.016	479	481	507	rVB	127209	392120	4.58%	0.413%
9	6.593	573	579	593	rBV	106863	256713	3.00%	0.271%
10	7.175	668	678	691	rBV3	139067	452099	5.28%	0.477%
11	7.287	691	697	716	rVB	748878	1614548	18.85%	1.702%
12	7.499	726	733	752	rBV	592371	1488491	17.38%	1.569%
13	7.669	759	762	768	rVB7	9588	20358	0.24%	0.021%
14	7.957	803	811	819	rBV	665419	1510566	17.63%	1.593%
15	8.016	819	821	836	rVB2	99374	234897	2.74%	0.248%
16	8.275	860	865	866	rBV2	23464	32707	0.38%	0.034%
17	8.616	914	923	931	rBV3	24253	66342	0.77%	0.070%
18	8.704	931	938	954	rVV2	467590	1416020	16.53%	1.493%
19	8.822	954	958	979	rVB	92776	225547	2.63%	0.238%
20	9.069	994	1000	1007	rBV	581760	1065595	12.44%	1.123%
21	9.146	1007	1013	1019	rBV	893577	1808866	21.12%	1.907%
22	9.310	1035	1041	1057	rVB2	76234	265521	3.10%	0.280%
23	9.469	1063	1068	1073	rVB5	25220	43554	0.51%	0.046%
24	9.581	1082	1087	1091	rBV5	10140	23868	0.28%	0.025%
25	9.751	1110	1116	1120	rBV8	12534	25940	0.30%	0.027%
26	9.875	1130	1137	1157	rBV	624899	1640921	19.16%	1.730%
27	10.028	1157	1163	1182	rVB	266499	517214	6.04%	0.545%
28	10.169	1182	1187	1193	rVB4	19942	33706	0.39%	0.036%
29	10.263	1195	1203	1221	rBV2	202386	479788	5.60%	0.506%
30	10.446	1227	1234	1260	rBV	553571	2232893	26.07%	2.354%
31	10.628	1261	1265	1272	rVB2	68926	127734	1.49%	0.135%
32	10.775	1282	1290	1297	rBV	1424188	2819268	32.91%	2.972%
33	10.957	1314	1321	1334	rBV	610718	1965646	22.95%	2.072%
34	11.057	1334	1338	1354	rVB	302811	740653	8.65%	0.781%
35	11.222	1364	1366	1376	rVB10	9277	23123	0.27%	0.024%
36	11.346	1383	1387	1391	rBV	12011	23348	0.27%	0.025%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
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37	11.410	1393	1398	1404	rVV3	11264	26055	0.30%	0.027%
38	11.540	1414	1420	1427	rBV3	14142	43124	0.50%	0.045%
39	11.928	1481	1486	1491	rBV2	35272	69164	0.81%	0.073%
40	12.004	1496	1499	1504	rVB3	11807	20992	0.25%	0.022%

41	12.169	1518	1527	1539	rVB4	21267	58458	0.68%	0.062%
42	12.422	1566	1570	1579	rBV2	14241	32856	0.38%	0.035%
43	12.504	1579	1584	1591	rVB2	46534	78975	0.92%	0.083%
44	12.628	1601	1605	1614	rVB2	11753	24075	0.28%	0.025%
45	12.951	1652	1660	1686	rBV2	112910	413143	4.82%	0.436%

46	13.145	1688	1693	1697	rVV2	25892	49776	0.58%	0.052%
47	13.198	1697	1702	1719	rVB	285522	492735	5.75%	0.519%
48	13.481	1744	1750	1759	rBV3	34466	68594	0.80%	0.072%
49	13.640	1764	1777	1801	rBV2	97372	523053	6.11%	0.551%
50	13.839	1807	1811	1814	rBV3	20668	31836	0.37%	0.034%

51	13.869	1814	1816	1821	rVB3	23992	28029	0.33%	0.030%
52	14.028	1836	1843	1854	rVV	2211605	4026466	47.01%	4.245%
53	14.110	1854	1857	1868	rVB3	89164	156033	1.82%	0.165%
54	14.304	1883	1890	1907	rBV	3069772	4901783	57.23%	5.168%
55	14.475	1914	1919	1931	rVB	15291	43742	0.51%	0.046%

56	14.604	1931	1941	1951	rBV	2337296	3852101	44.97%	4.061%
57	14.851	1979	1983	1995	rVB5	10446	22736	0.27%	0.024%
58	15.057	2013	2018	2024	rBV7	35039	85789	1.00%	0.090%
59	15.145	2029	2033	2039	rVV6	26203	56725	0.66%	0.060%
60	15.210	2039	2044	2054	rVV6	23997	64779	0.76%	0.068%

61	15.292	2054	2058	2064	rVB2	19307	33767	0.39%	0.036%
62	15.381	2069	2073	2079	rVB3	26204	45413	0.53%	0.048%
63	15.445	2079	2084	2095	rBV2	52336	94074	1.10%	0.099%
64	15.610	2105	2112	2128	rBV	3114364	6211365	72.51%	6.548%
65	15.816	2140	2147	2170	rBV2	315281	1243905	14.52%	1.311%

66	15.969	2170	2173	2177	rVV2	47118	87301	1.02%	0.092%
67	16.004	2177	2179	2190	rVB2	33350	60273	0.70%	0.064%
68	16.516	2255	2266	2267	rBV2	26324	54695	0.64%	0.058%
69	16.639	2283	2287	2302	rVB	30096	82631	0.96%	0.087%
70	16.763	2303	2308	2309	rBV4	18473	25009	0.29%	0.026%

71	17.375	2405	2412	2424	rBV	3039234	4645010	54.23%	4.897%
72	17.480	2424	2430	2456	rVV	3415578	6982335	81.51%	7.361%
73	17.651	2456	2459	2464	rVV2	34102	59160	0.69%	0.062%
74	17.704	2464	2468	2473	rVB2	23212	39166	0.46%	0.041%
75	17.839	2487	2491	2497	rBV7	12508	26229	0.31%	0.028%

76	18.010	2515	2520	2535	rBV	3516295	4459348	52.06%	4.701%
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77	18.245	2556	2560	2566	rVV6	29722	51669	0.60%	0.054%
78	18.322	2569	2573	2582	rVB	25873	53760	0.63%	0.057%
79	18.439	2589	2593	2597	rBV2	31902	50228	0.59%	0.053%
80	18.480	2597	2600	2606	rVB3	30547	48068	0.56%	0.051%
81	18.916	2670	2674	2677	rBV	47743	61567	0.72%	0.065%
82	18.957	2677	2681	2686	rVB	103459	126262	1.47%	0.133%
83	19.292	2734	2738	2744	rBV	58964	89938	1.05%	0.095%
84	19.375	2748	2752	2758	rVB2	50849	85020	0.99%	0.090%
85	19.463	2764	2767	2775	rBV3	54539	97068	1.13%	0.102%
86	19.592	2785	2789	2797	rBV	208058	258923	3.02%	0.273%
87	19.710	2803	2809	2832	rBV	4624302	8565741	100.00%	9.031%
88	19.992	2852	2857	2860	rBV	703059	758476	8.85%	0.800%
89	20.027	2860	2863	2873	rVB	1388855	1643890	19.19%	1.733%
90	20.180	2887	2889	2892	rBV2	22737	19689	0.23%	0.021%
91	20.939	3014	3018	3020	rBV	327449	332419	3.88%	0.350%
92	20.974	3020	3024	3029	rVB	675160	732062	8.55%	0.772%
93	21.116	3046	3048	3052	rVB4	62969	72431	0.85%	0.076%
94	21.239	3065	3069	3079	rBV	243168	463091	5.41%	0.488%
95	21.474	3104	3109	3122	rBV2	2596481	5305164	61.93%	5.593%
96	21.827	3166	3169	3171	rBV	172439	184739	2.16%	0.195%
97	21.863	3171	3175	3179	rVB	365580	435694	5.09%	0.459%
98	22.892	3346	3350	3357	rVB	275682	408243	4.77%	0.430%
99	23.792	3496	3503	3522	rVB2	3257923	7656547	89.39%	8.072%
100	23.962	3525	3532	3557	rVB	1631593	5018516	58.59%	5.291%

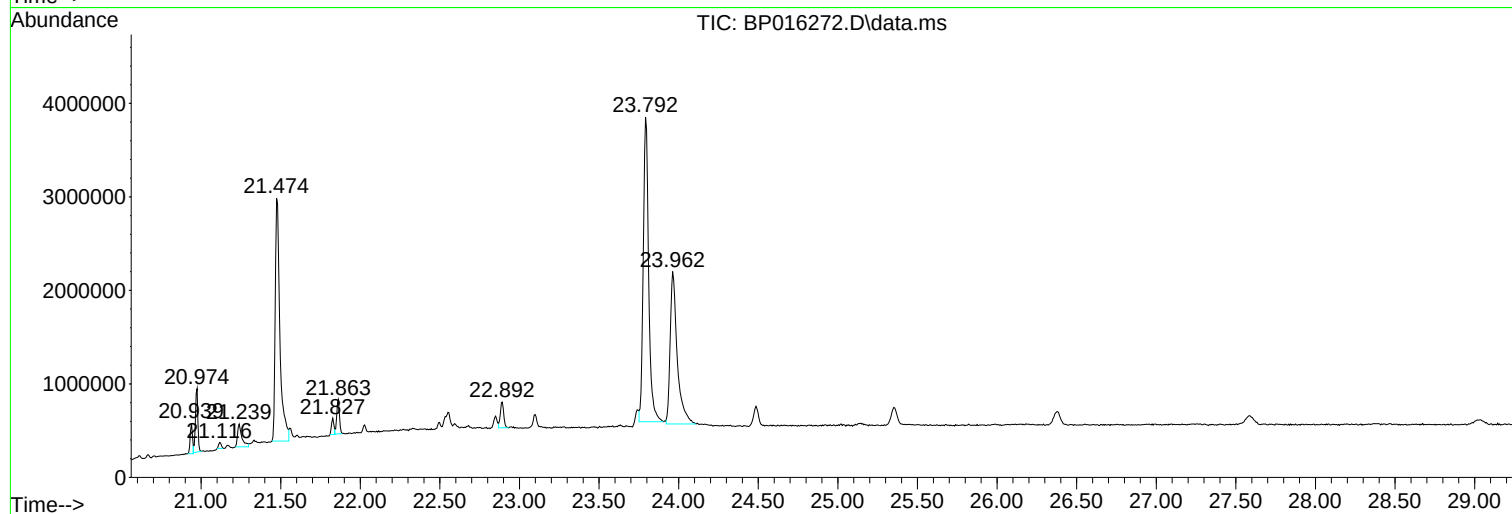
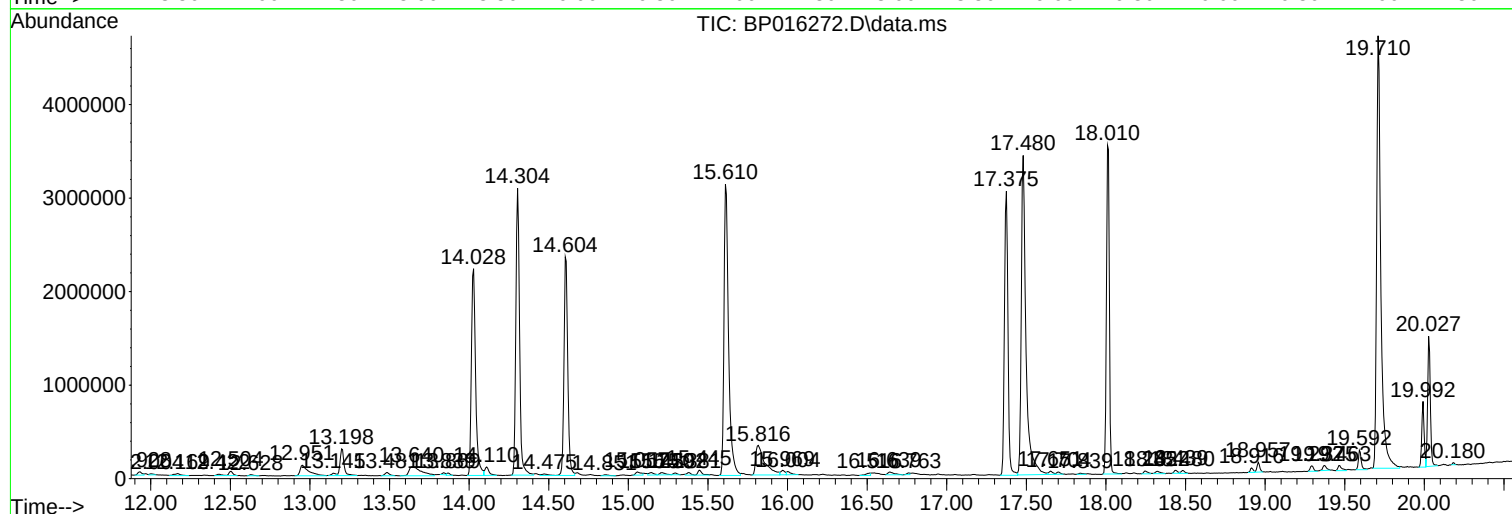
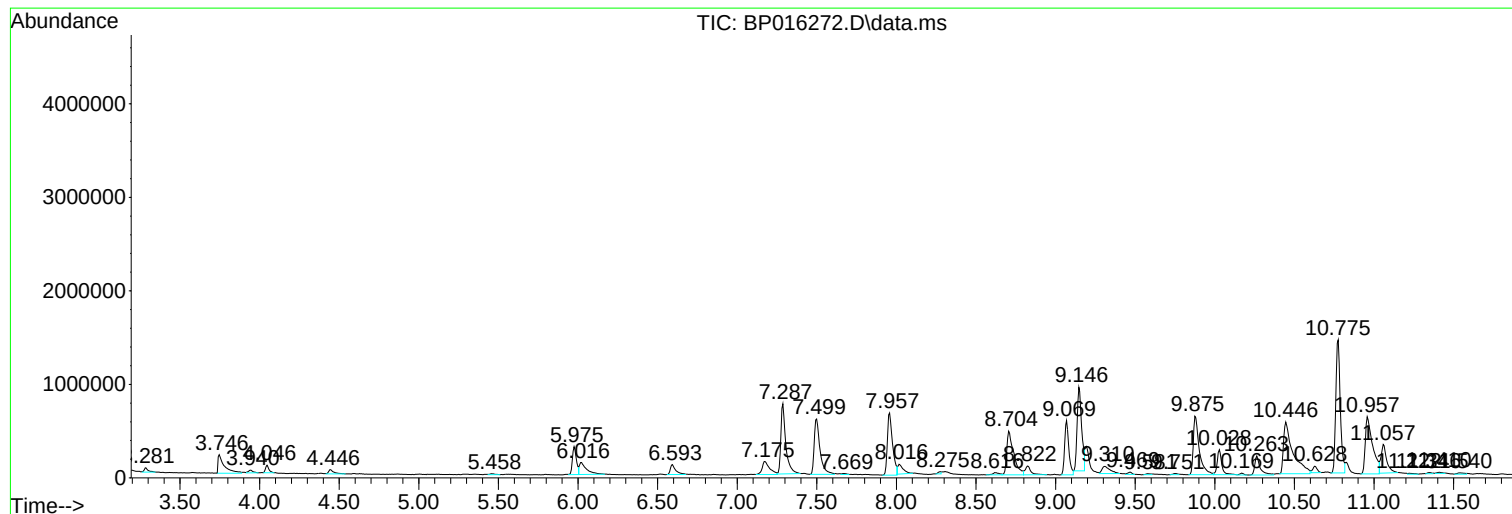
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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



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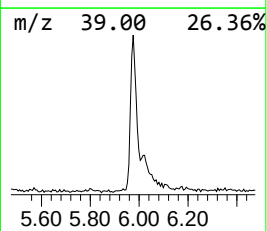
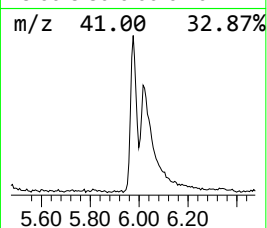
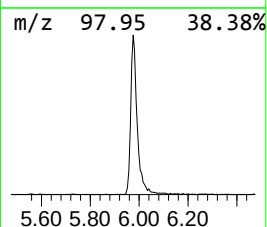
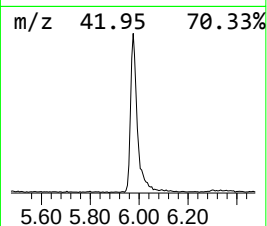
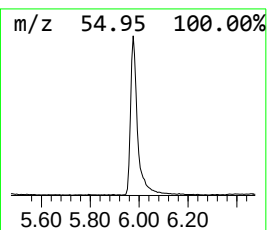
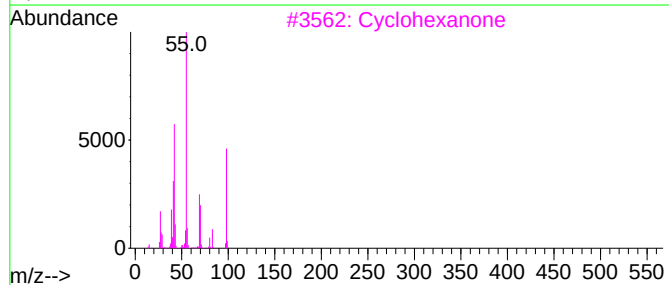
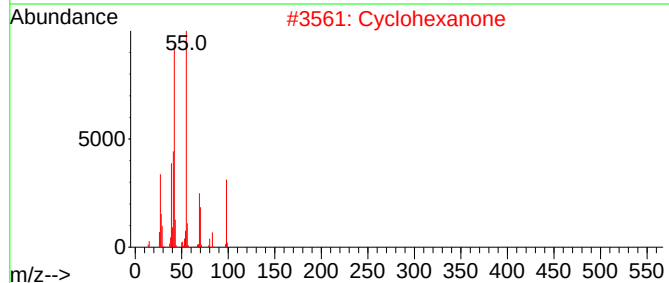
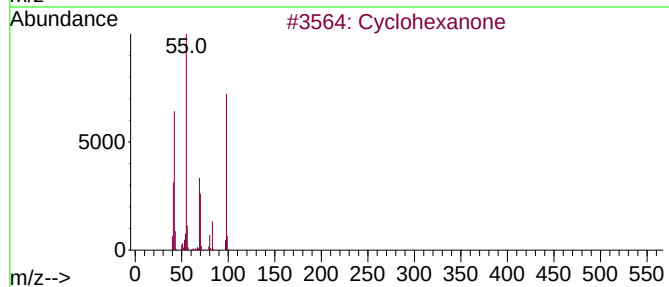
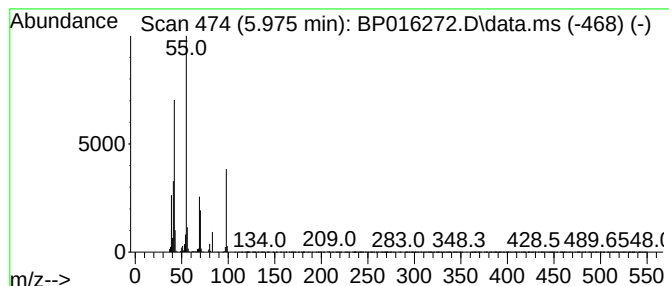
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclohexanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.975	7.00 ng/ul	528651	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone	98	C6H10O	000108-94-1	95
2			Cyclohexanone	98	C6H10O	000108-94-1	91
3			Cyclohexanone	98	C6H10O	000108-94-1	91
4			Cyclohexanone	98	C6H10O	000108-94-1	91
5			Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	90



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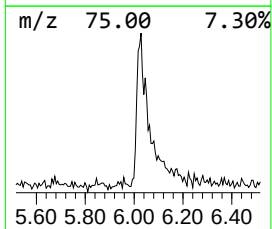
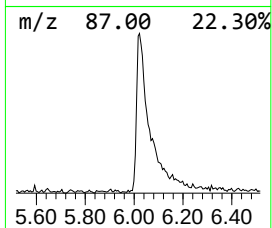
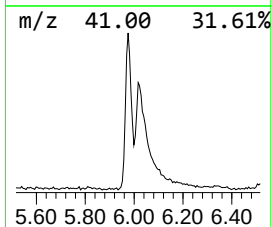
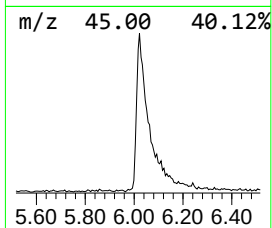
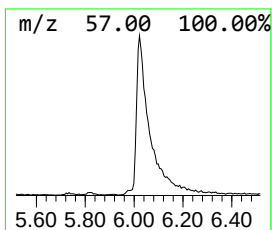
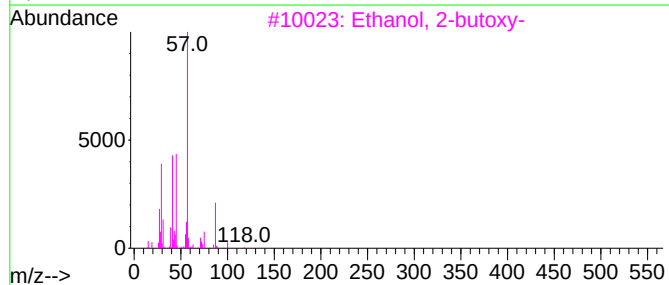
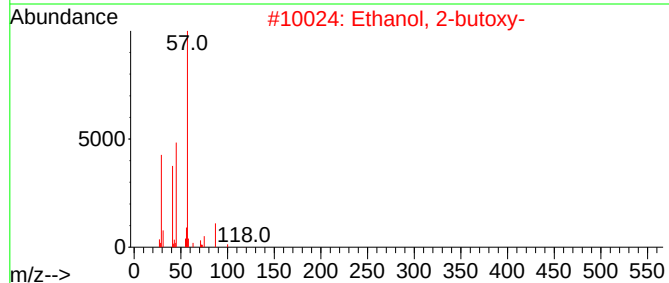
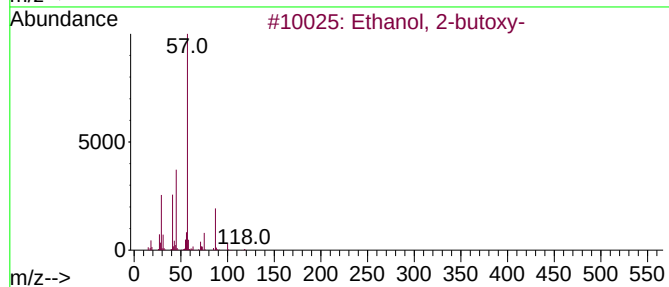
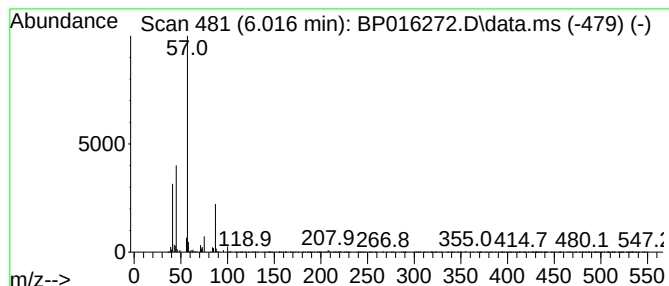
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.016	5.19 ng/ul	392120	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
2			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
3			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	59
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53



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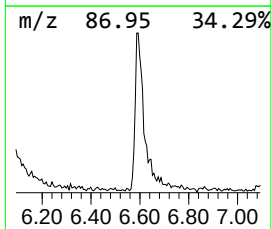
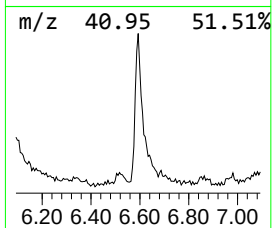
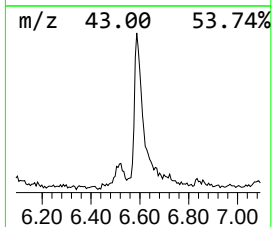
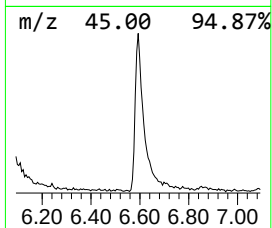
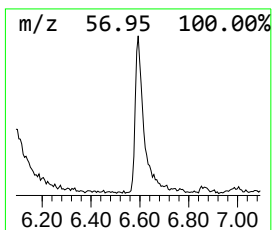
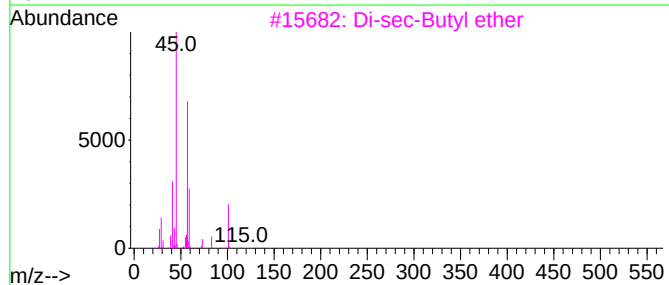
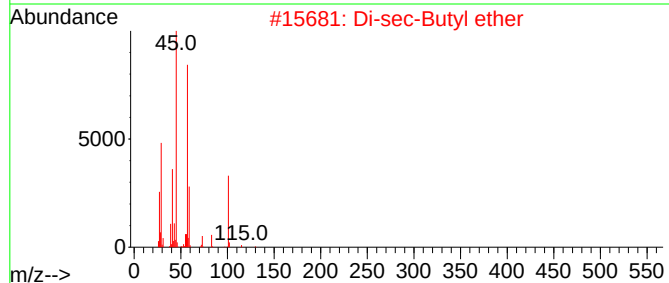
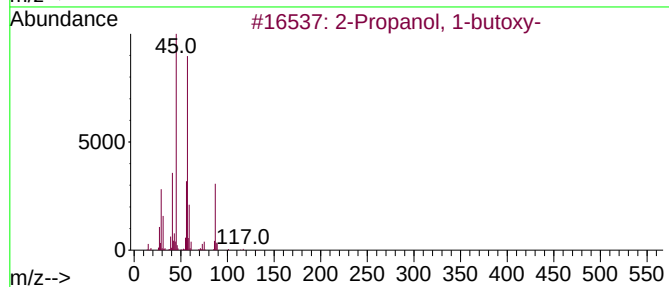
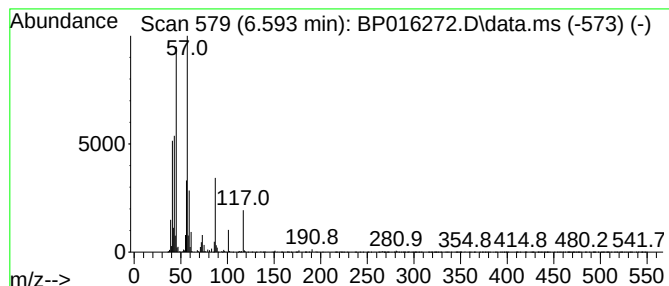
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Propanol, 1-butoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.593	3.40 ng/ul	256713	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	59
2			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50
3			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50
4			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	47
5			Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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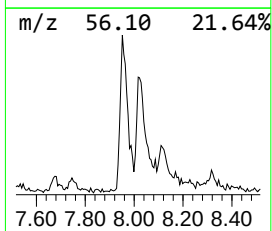
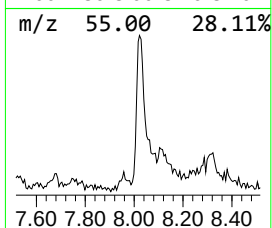
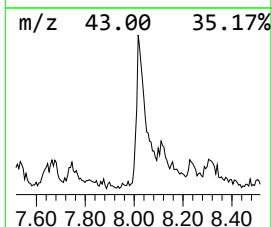
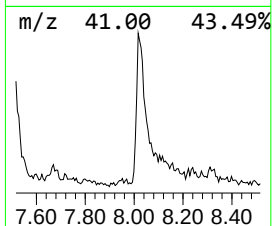
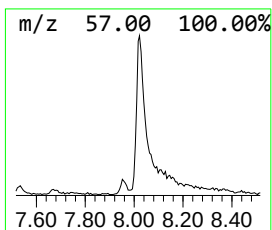
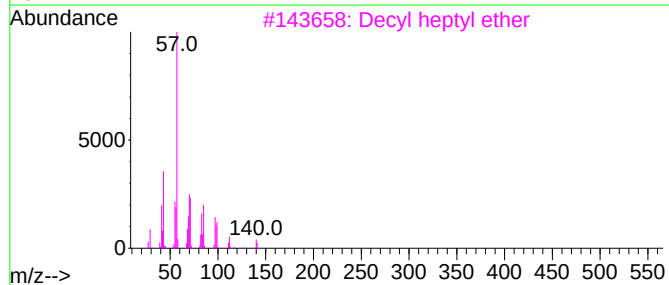
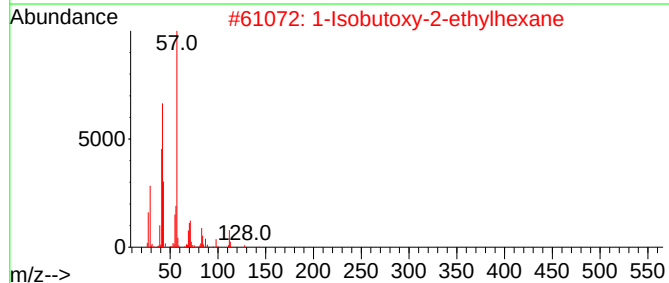
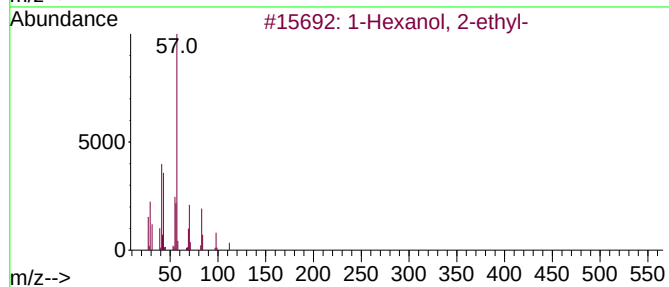
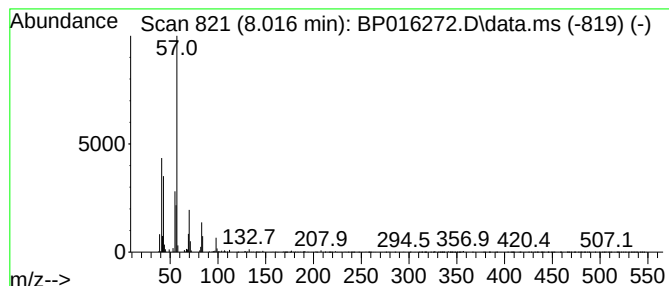
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	3.11 ng/ul	234897	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	72
3			Decyl heptyl ether	256	C17H36O	1000406-39-1	59
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
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Sample : 03423-11
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Instrument :
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ClientSampleId :
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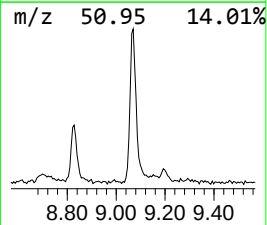
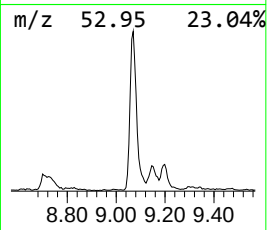
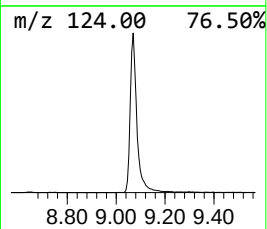
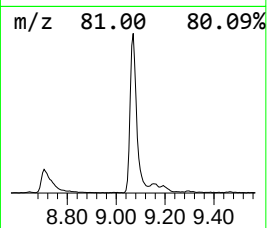
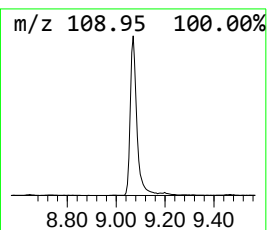
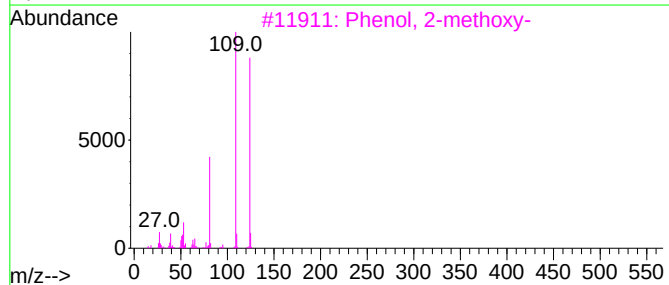
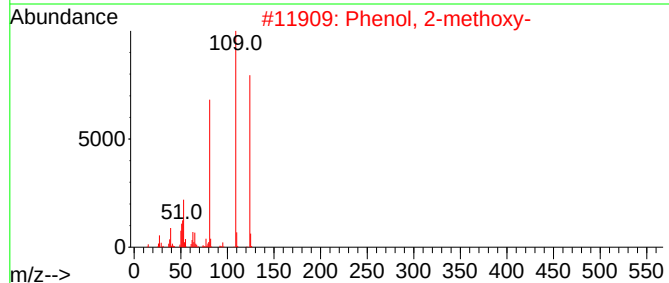
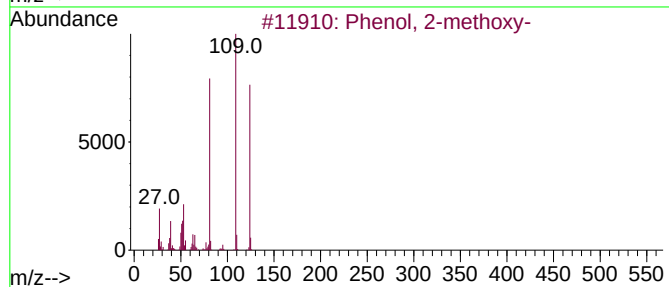
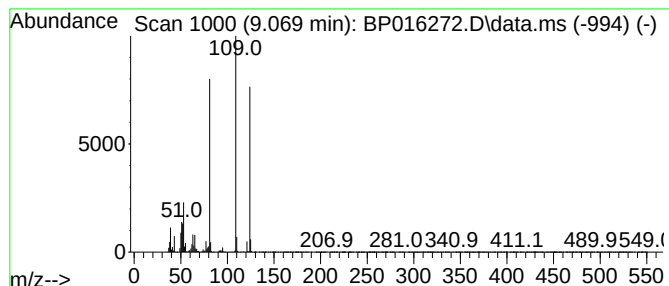
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.069	14.11 ng/ul	1065600	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	97
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
4			Mequinol	124	C7H8O2	000150-76-5	91
5			Mequinol	124	C7H8O2	000150-76-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
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Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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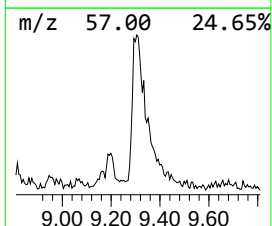
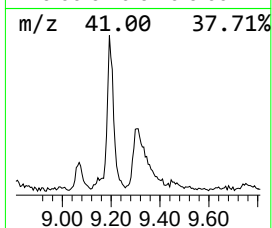
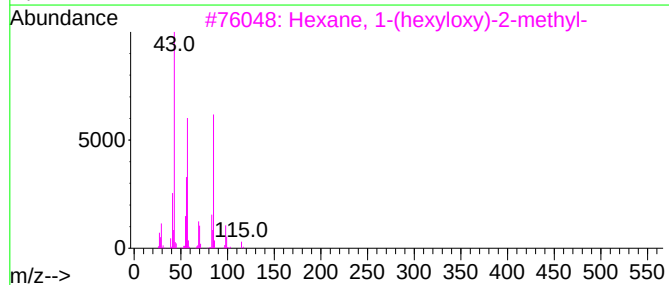
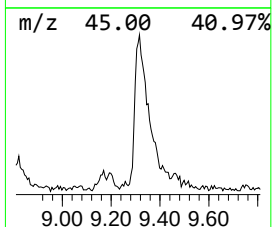
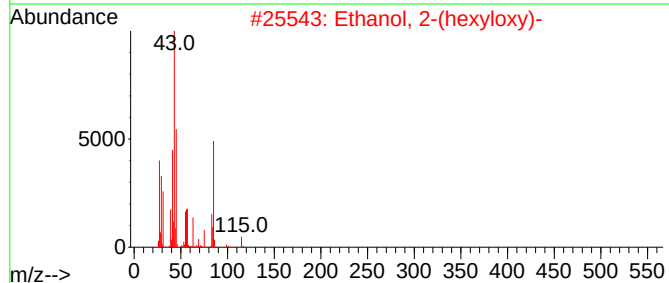
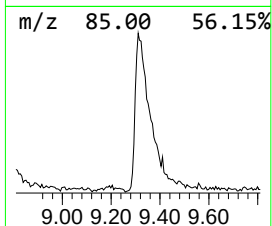
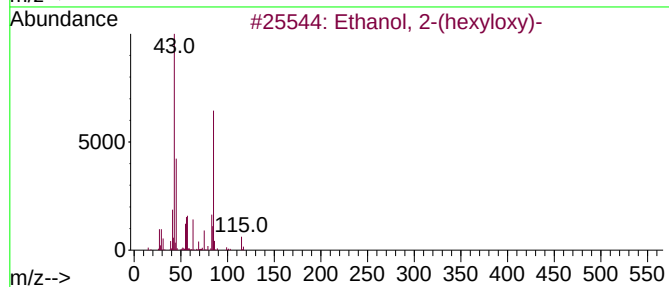
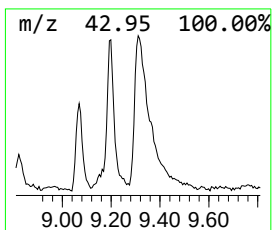
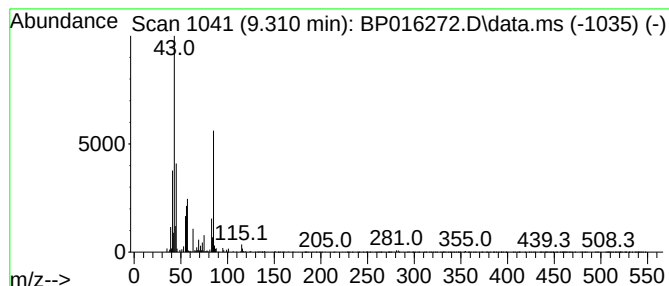
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Ethanol, 2-(hexyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.310	3.52 ng/ul	265521	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	64
2			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	53
3			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	43
4			4-Methylpentan-2-yl propyl carbo...	188	C10H20O3	1000372-81-8	40
5			Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
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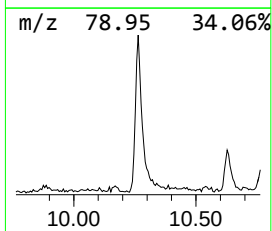
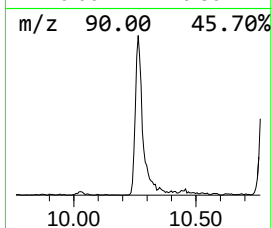
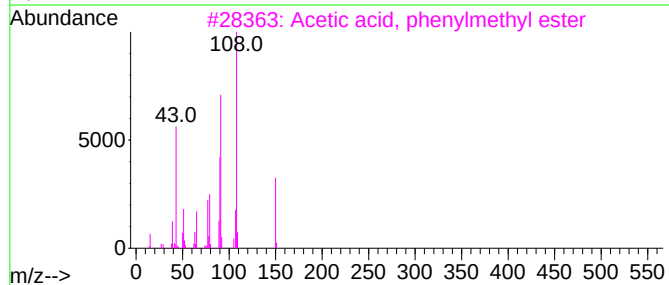
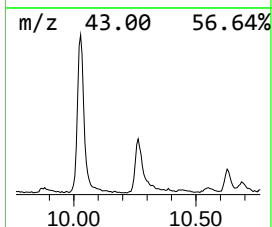
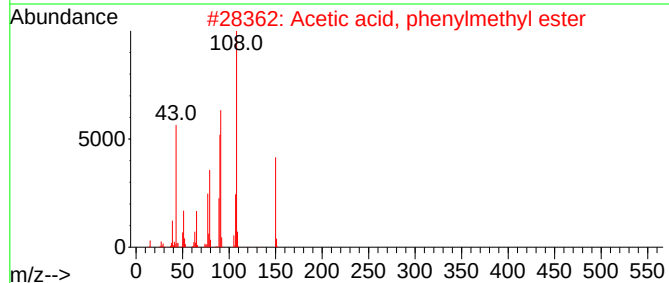
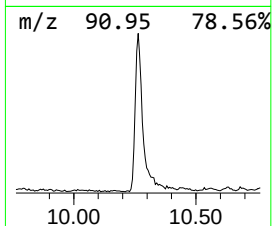
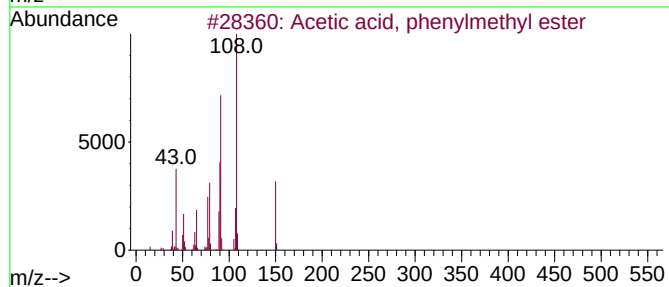
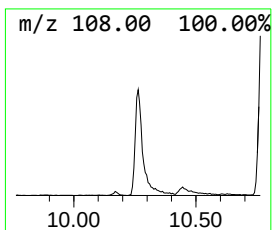
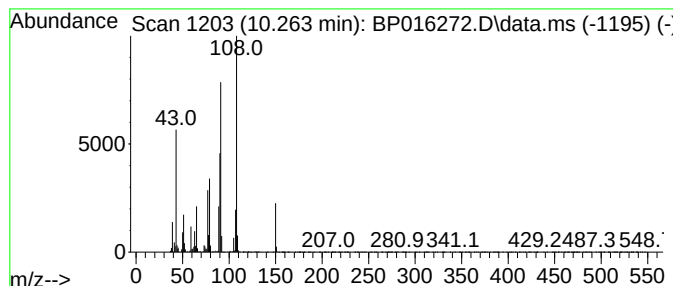
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Acetic acid, phenylmethyl e... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.263	3.40 ng/ul	479788	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	97		
2	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	97		
3	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	94		
4	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	87		
5	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	83		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
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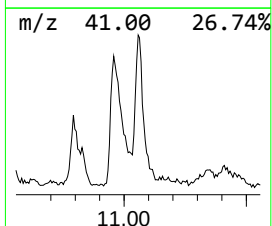
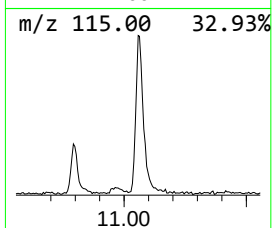
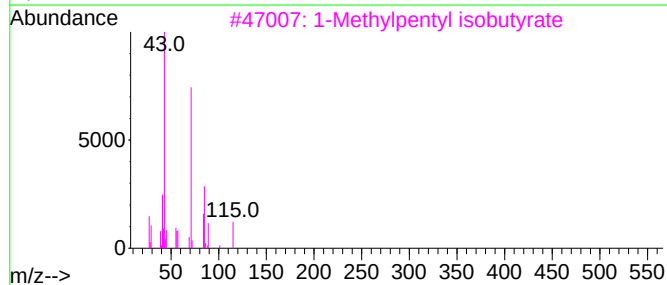
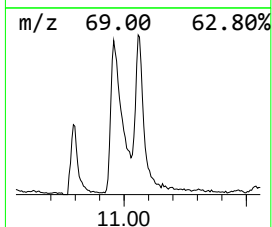
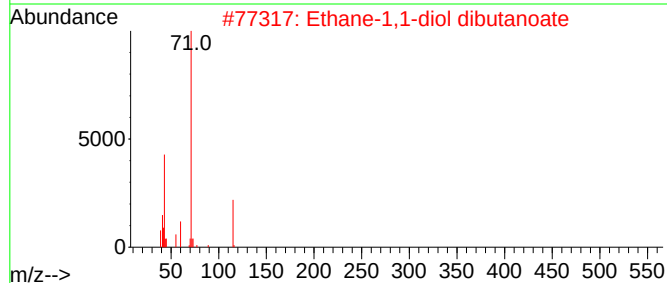
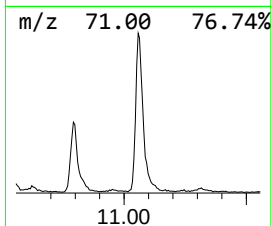
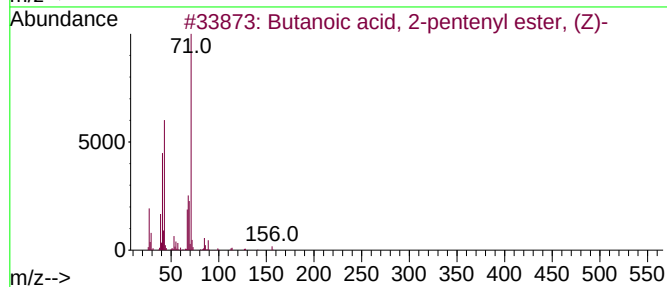
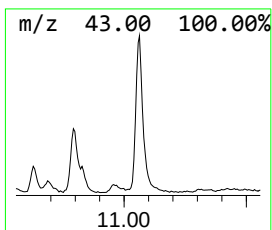
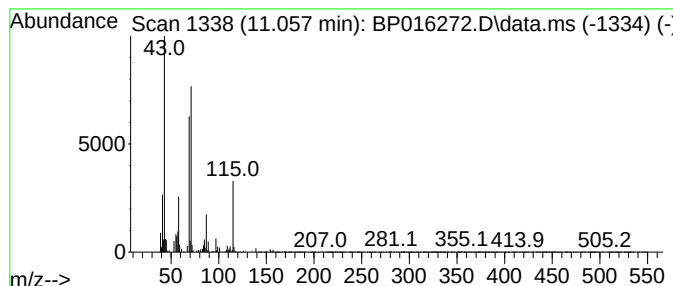
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.057	5.25 ng/ul	740653	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-pentenyl ester,...	156	C9H16O2	042125-13-3	47
2			Ethane-1,1-diol dibutanoate	202	C10H18O4	025572-25-2	47
3			1-Methylpentyl isobutyrate	172	C10H20O2	1000429-31-7	43
4			Butyric acid, 4-pentadecyl ester	298	C19H38O2	1000280-57-4	43
5			4-Heptanone	114	C7H14O	000123-19-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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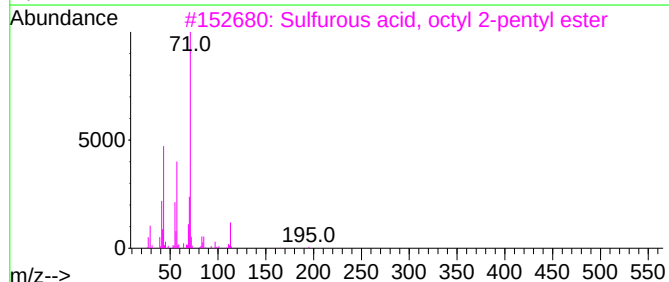
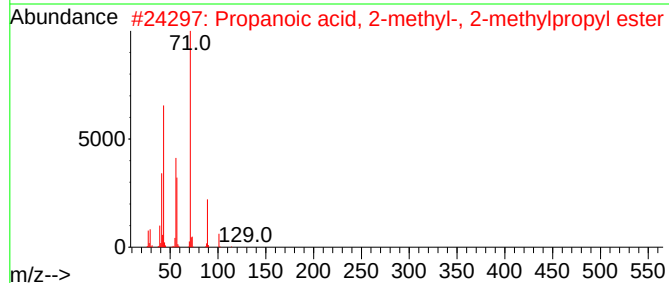
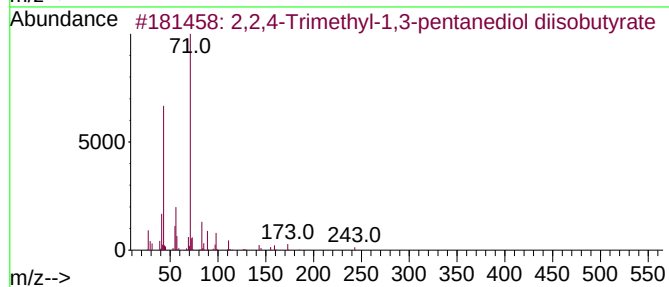
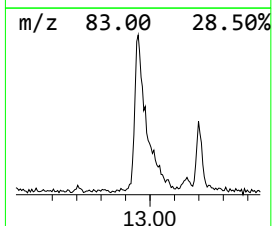
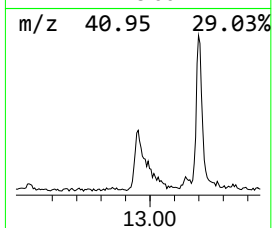
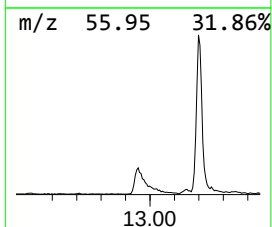
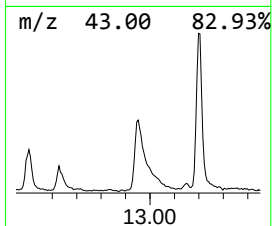
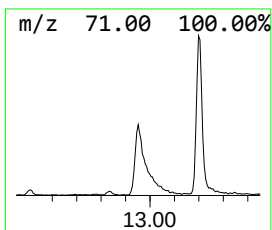
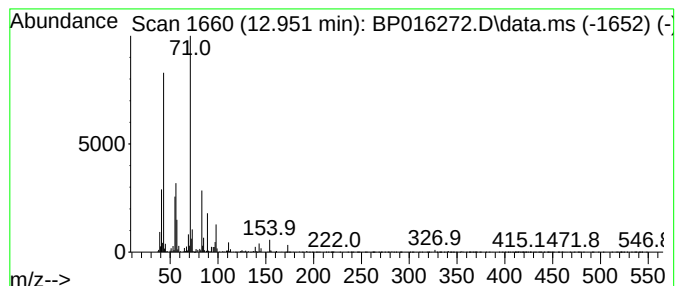
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.951	2.15 ng/ul	413143	Acenaphthene-d10	14.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78		
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50		
3	Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	47		
4	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	42		
5	Butyric acid, 4-pentadecyl ester	298	C19H38O2	1000280-57-4	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Operator : MA/JU
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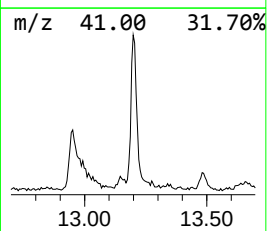
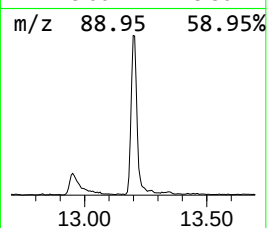
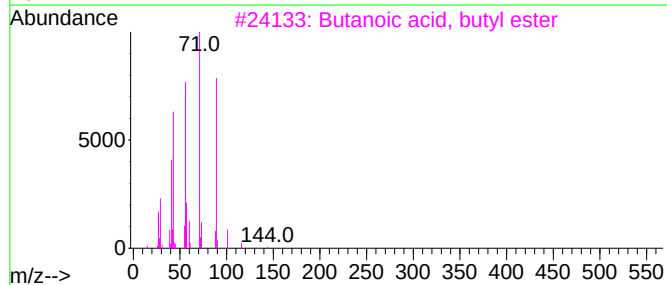
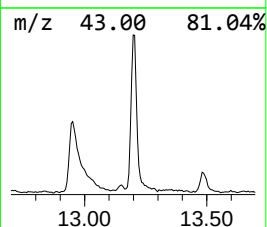
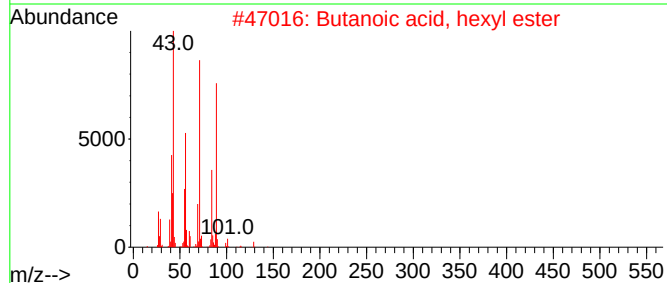
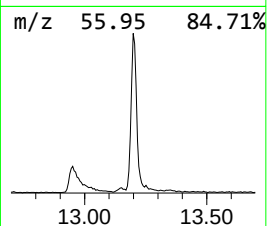
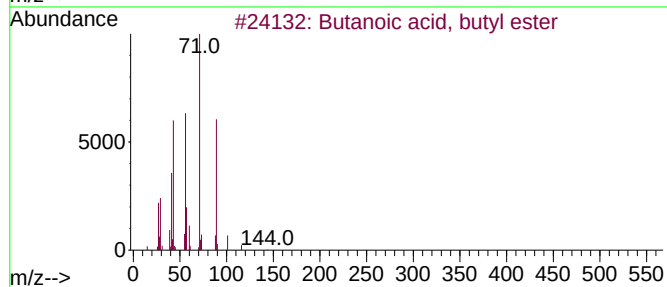
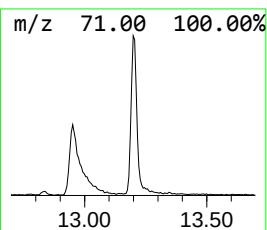
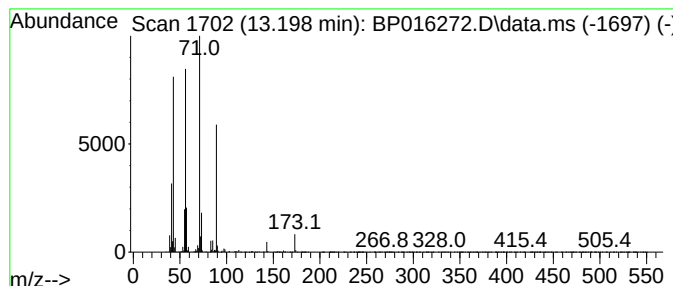
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Butanoic acid, butyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.198	2.56 ng/ul	492735	Acenaphthene-d10		14.604	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester		144	C8H16O2	000109-21-7	64
2	Butanoic acid, hexyl ester		172	C10H20O2	002639-63-6	64
3	Butanoic acid, butyl ester		144	C8H16O2	000109-21-7	64
4	Propanoic acid, 2-methyl-, 2-met...		144	C8H16O2	000097-85-8	59
5	Propanoic acid, 2-methyl-, butyl...		144	C8H16O2	000097-87-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46T2

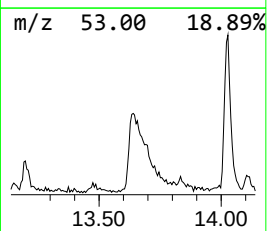
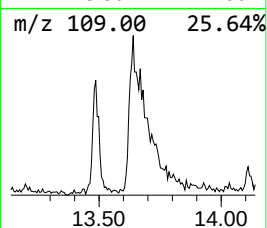
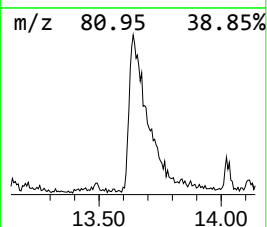
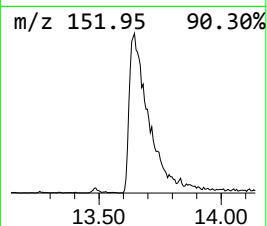
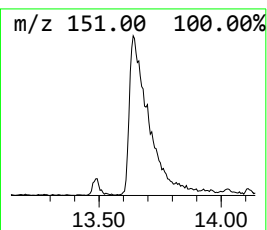
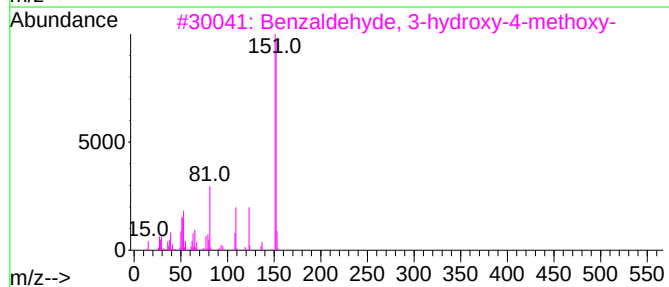
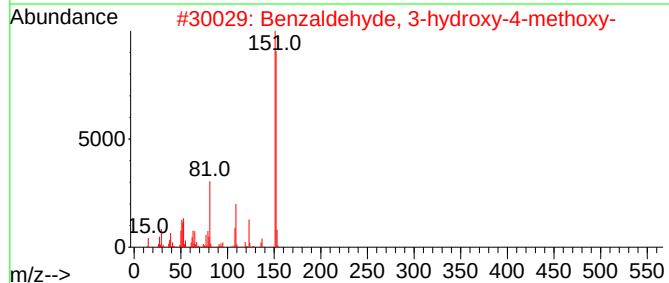
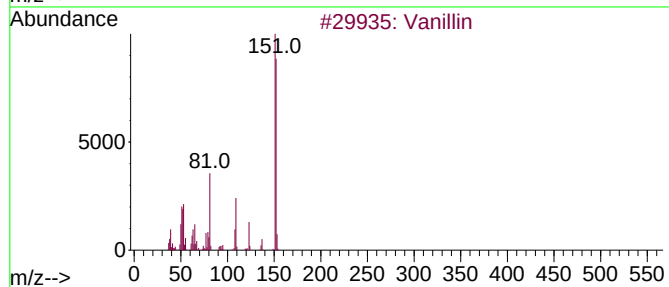
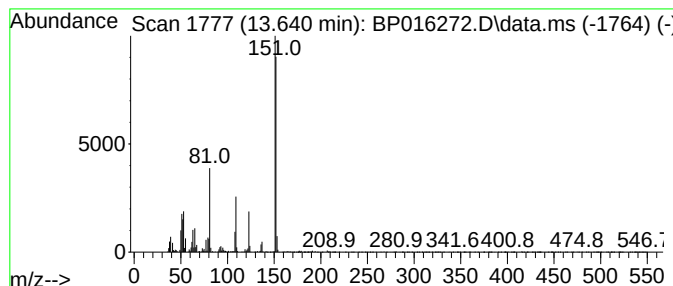
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Vanillin Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	2.72 ng/ul	523053	Acenaphthene-d10	14.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	97
2			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
4			Vanillin	152	C8H8O3	000121-33-5	93
5			Vanillin	152	C8H8O3	000121-33-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

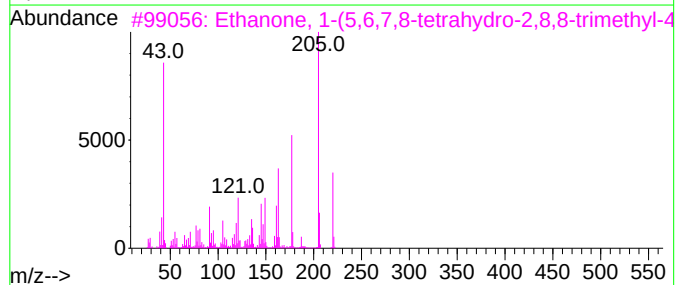
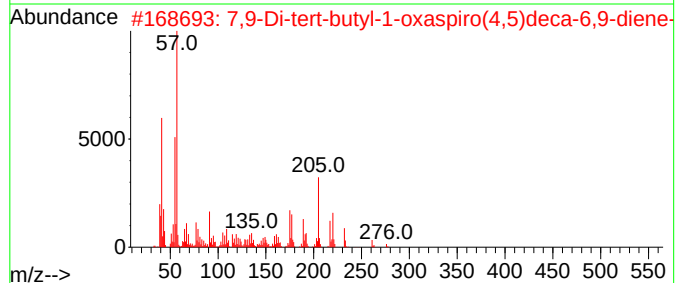
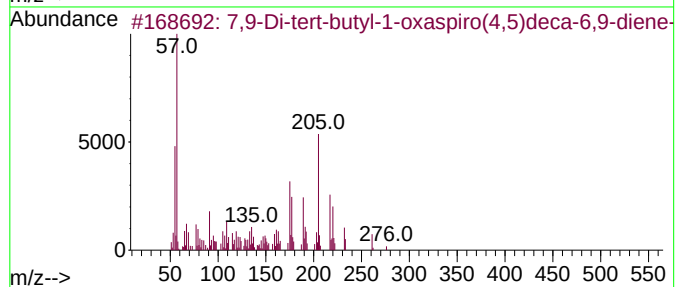
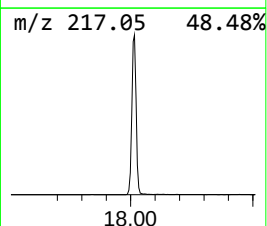
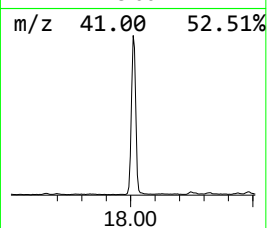
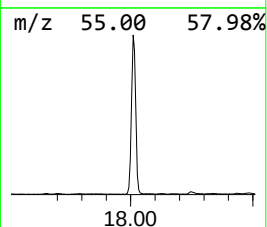
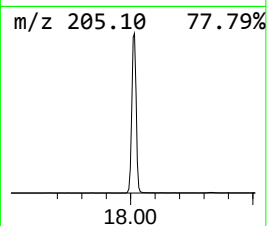
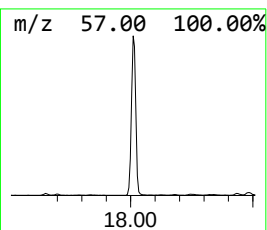
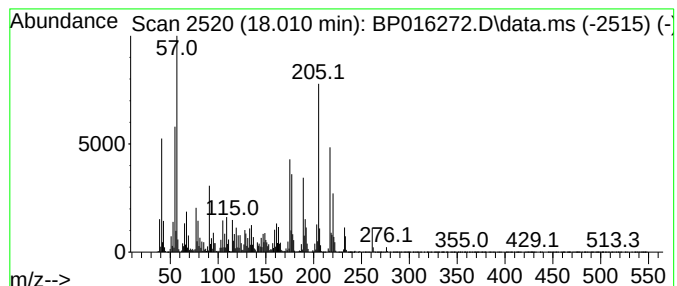
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.010	19.20 ng/ul	4459350	Phenanthrene-d10	17.375	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	60
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50
5	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
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Instrument :
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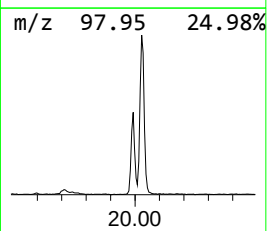
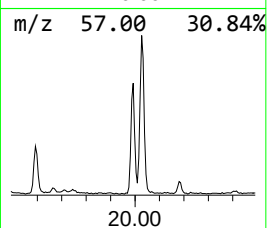
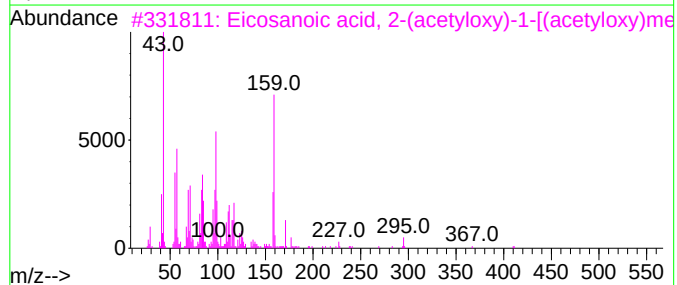
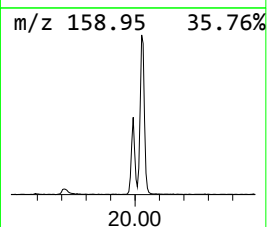
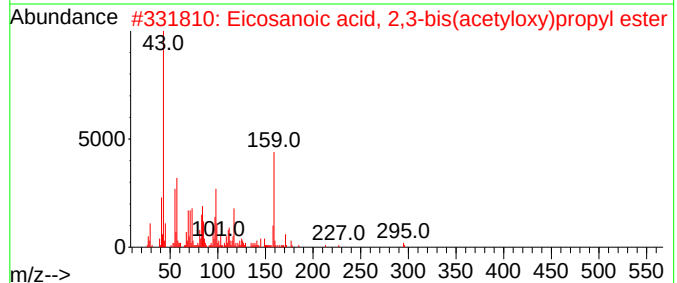
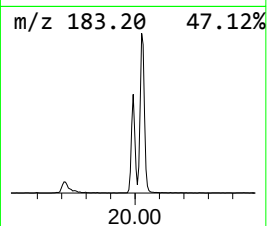
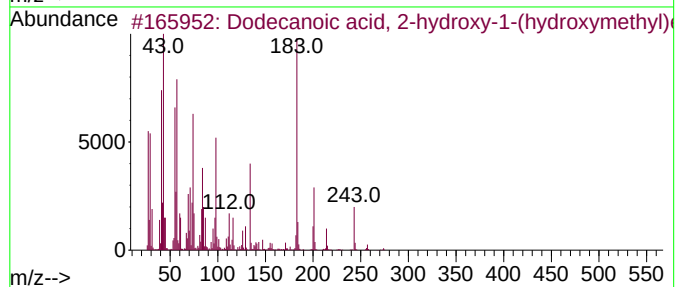
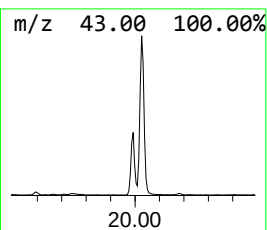
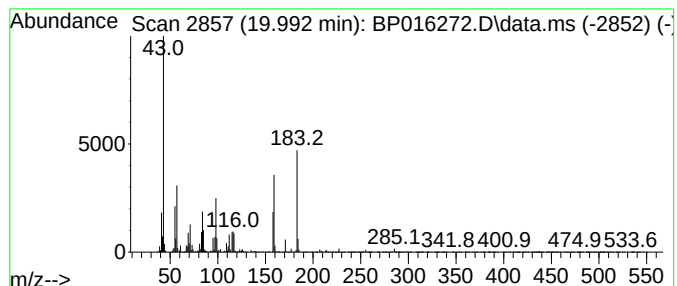
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	2.86 ng/ul	758476	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	42
2			Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	32
3			Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	30
4			Dodecanoic acid, ethenyl ester	226	C14H26O2	002146-71-6	10
5			1-Pentanamine, N-(1-methylethyl)...	158	C8H18N2O	028023-77-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46T2

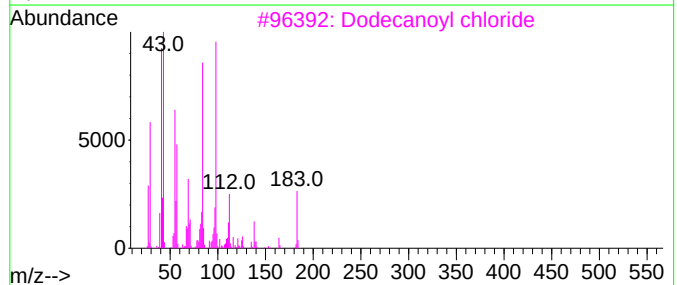
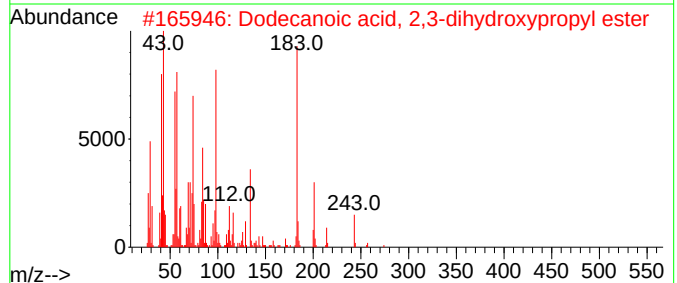
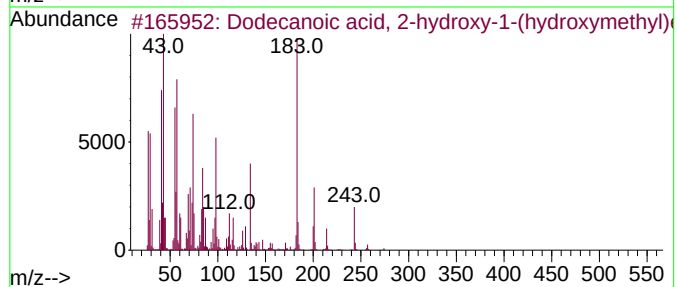
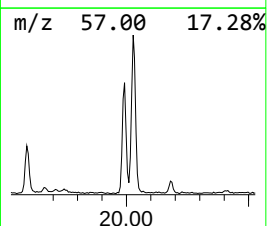
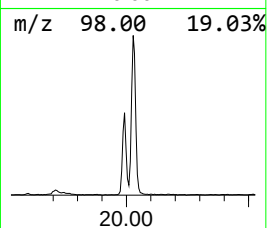
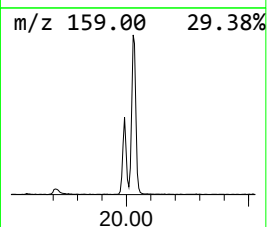
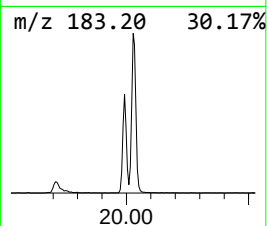
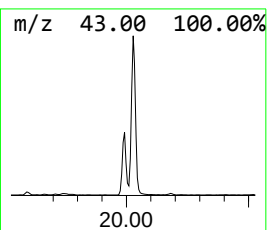
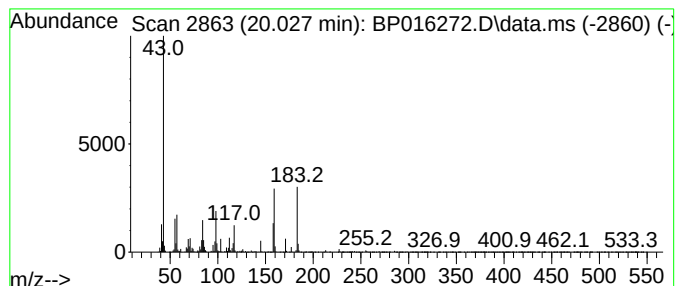
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.027	6.20 ng/ul	1643890	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	43
2			Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	43
3			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	10
4			Thioacetic acid, S-(5-acetylthio...	234	C9H14O3S2	1000185-15-4	10
5			2-Pentanone, 3-methylene-	98	C6H10O	004359-77-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016272.D
Acq On : 18 Jul 2023 01:46
Operator : MA/JU
Sample : 03423-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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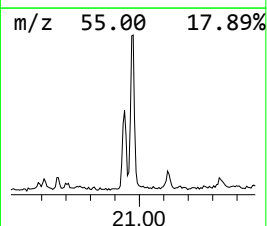
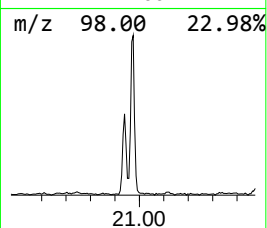
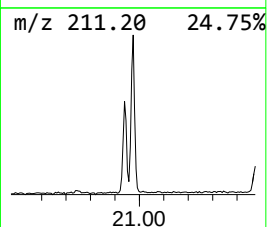
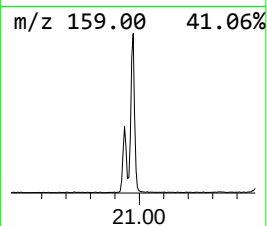
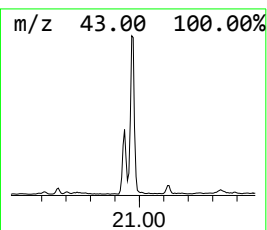
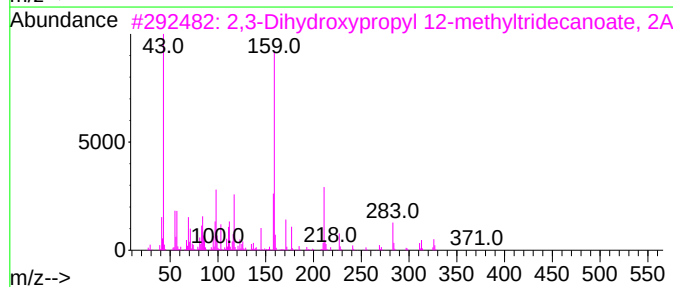
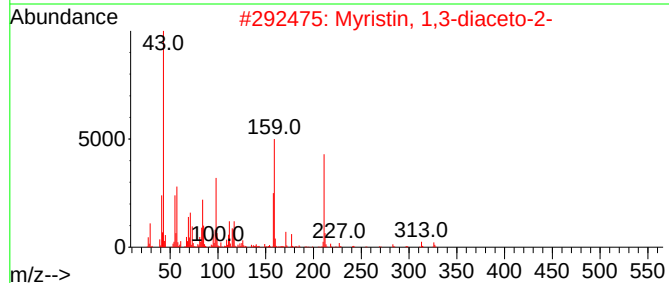
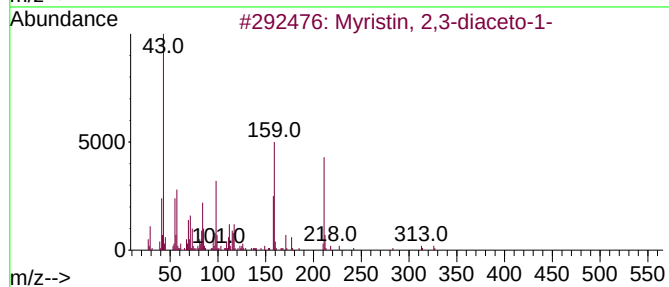
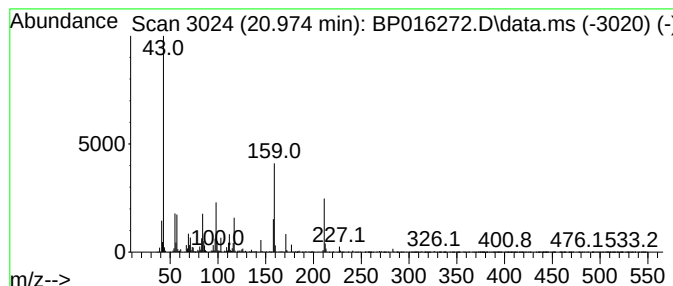
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Myristin, 2,3-diaceto-1- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.974	2.76 ng/ul	732062	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	83
2			Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	40
3			2,3-Dihydroxypropyl 12-methyltri...	386	C21H38O6	1000488-66-8	36
4			Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	22
5			Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016272.D
 Acq On : 18 Jul 2023 01:46
 Operator : MA/JU
 Sample : 03423-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.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
Cyclohexanone	5.975	7.0	ng/ul	528651	1	7.957	1510570	20.0
Ethanol, 2-butoxy-	6.016	5.2	ng/ul	392120	1	7.957	1510570	20.0
2-Propanol, 1-b...	6.593	3.4	ng/ul	256713	1	7.957	1510570	20.0
1-Hexanol, 2-et...	8.016	3.1	ng/ul	234897	1	7.957	1510570	20.0
Phenol, 2-methoxy-	9.069	14.1	ng/ul	1065600	1	7.957	1510570	20.0
Ethanol, 2-(hex...	9.310	3.5	ng/ul	265521	1	7.957	1510570	20.0
Ethyl acetoacet...	10.028	3.7	ng/ul	517214	2	10.775	2819270	20.0
Acetic acid, ph...	10.263	3.4	ng/ul	479788	2	10.775	2819270	20.0
unknown-01	11.057	5.3	ng/ul	740653	2	10.775	2819270	20.0
2,2,4-Trimethyl...	12.951	2.1	ng/ul	413143	3	14.604	3852100	20.0
Butanoic acid, ...	13.198	2.6	ng/ul	492735	3	14.604	3852100	20.0
Vanillin	13.640	2.7	ng/ul	523053	3	14.604	3852100	20.0
7,9-Di-tert-but...	18.010	19.2	ng/ul	4459350	4	17.375	4645010	20.0
unknown-02	19.992	2.9	ng/ul	758476	5	21.474	5305160	20.0
unknown-03	20.027	6.2	ng/ul	1643890	5	21.474	5305160	20.0
Myristin, 2,3-d...	20.974	2.8	ng/ul	732062	5	21.474	5305160	20.0