

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021736.D
 Acq On : 30 Aug 2024 01:27
 Operator : RC/JU
 Sample : P3721-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCXZ0

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-BP082324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021736.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	3	5	25	rVB	4607061	5406680	56.73%	3.689%
2	3.275	45	49	54	rVB	90071	118728	1.25%	0.081%
3	3.540	90	94	105	rVB	169299	251328	2.64%	0.171%
4	3.693	116	120	130	rBV	508189	727782	7.64%	0.497%
5	4.016	172	175	182	rVB2	27210	36210	0.38%	0.025%
6	4.375	232	236	240	rBV7	10180	20042	0.21%	0.014%
7	4.928	326	330	337	rVB2	17332	31493	0.33%	0.021%
8	5.140	360	366	371	rBV3	15879	31120	0.33%	0.021%
9	5.893	490	494	499	rVB	41449	58774	0.62%	0.040%
10	6.063	519	523	530	rVB5	16118	24727	0.26%	0.017%
11	6.228	545	551	555	rVB5	12360	20996	0.22%	0.014%
12	6.499	590	597	603	rVB	135828	220851	2.32%	0.151%
13	6.799	644	648	652	rVV2	35524	62442	0.66%	0.043%
14	6.840	652	655	663	rVB	27603	47937	0.50%	0.033%
15	6.963	668	676	686	rVV	1756316	2766044	29.02%	1.887%
16	7.122	693	703	712	rBV	1378648	2138626	22.44%	1.459%
17	7.328	730	738	745	rVV	1636208	2609000	27.37%	1.780%
18	7.393	745	749	760	rVB	59530	106257	1.11%	0.072%
19	7.628	783	789	796	rVV9	9714	19545	0.21%	0.013%
20	7.787	809	816	823	rVV	1454628	2352756	24.69%	1.605%
21	7.852	823	827	836	rVB3	31836	61144	0.64%	0.042%
22	7.928	836	840	845	rBV5	12339	23614	0.25%	0.016%
23	8.069	860	864	870	rBV5	14733	28986	0.30%	0.020%
24	8.493	928	936	945	rBV	2182036	3445047	36.15%	2.350%
25	8.934	1004	1011	1022	rBV	1583389	2609629	27.38%	1.780%
26	9.016	1022	1025	1029	rVB4	19067	29498	0.31%	0.020%
27	9.369	1079	1085	1091	rBV8	13351	28876	0.30%	0.020%
28	9.498	1099	1107	1116	rBV	163639	267336	2.80%	0.182%
29	9.657	1125	1134	1141	rBV	1275413	2118983	22.23%	1.446%
30	9.893	1168	1174	1184	rVB8	38871	81889	0.86%	0.056%
31	10.198	1218	1226	1249	rBV	1870057	3573786	37.50%	2.438%
32	10.351	1249	1252	1259	rVB7	12807	24894	0.26%	0.017%
33	10.575	1282	1290	1299	rBV	2104993	3560555	37.36%	2.429%
34	10.704	1302	1312	1331	rVV	1092776	2193906	23.02%	1.497%
35	10.887	1338	1343	1347	rVB8	16225	29701	0.31%	0.020%
36	11.110	1374	1381	1389	rBV4	55075	116057	1.22%	0.079%

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37	11.316	1409	1416	1435	rBV	227094	585189	6.14%	0.399%
38	11.481	1438	1444	1454	rVB2	22976	56085	0.59%	0.038%
39	11.740	1482	1488	1492	rBV9	12841	21467	0.23%	0.015%
40	12.010	1529	1534	1540	rBV10	11345	24857	0.26%	0.017%
41	12.163	1551	1560	1564	rBV2	38618	78069	0.82%	0.053%
42	12.204	1564	1567	1571	rVV5	14129	24169	0.25%	0.016%
43	12.792	1662	1667	1671	rVB7	17336	28430	0.30%	0.019%
44	13.034	1704	1708	1716	rVB9	7620	18684	0.20%	0.013%
45	13.175	1725	1732	1734	rBV8	12511	20520	0.22%	0.014%
46	13.192	1734	1735	1743	rVV8	14528	34810	0.37%	0.024%
47	13.334	1750	1759	1764	rVV4	42295	111700	1.17%	0.076%
48	13.387	1764	1768	1776	rVB9	16209	33962	0.36%	0.023%
49	13.610	1801	1806	1811	rBV8	13770	30558	0.32%	0.021%
50	13.834	1837	1844	1852	rBV	3599104	5087526	53.38%	3.471%
51	13.957	1861	1865	1870	rVB7	25853	40922	0.43%	0.028%
52	14.122	1881	1893	1904	rBV	3896313	6278196	65.87%	4.283%
53	14.281	1913	1920	1927	rBV7	52635	99285	1.04%	0.068%
54	14.428	1938	1945	1954	rBV	3057095	5001324	52.47%	3.412%
55	14.510	1954	1959	1965	rBV2	88856	125935	1.32%	0.086%
56	14.563	1965	1968	1974	rVB8	17141	27416	0.29%	0.019%
57	14.639	1974	1981	1999	rBV3	1975504	3959787	41.55%	2.702%
58	14.775	1999	2004	2012	rVV2	77495	162242	1.70%	0.111%
59	14.857	2013	2018	2023	rVV3	84359	161005	1.69%	0.110%
60	14.904	2023	2026	2031	rVV4	55977	93624	0.98%	0.064%
61	14.975	2035	2038	2044	rVB	29044	44018	0.46%	0.030%
62	15.181	2069	2073	2078	rBV2	47636	74388	0.78%	0.051%
63	15.245	2082	2084	2090	rVB5	32460	47914	0.50%	0.033%
64	15.363	2100	2104	2110	rVB3	75787	108722	1.14%	0.074%
65	15.439	2110	2117	2129	rVB	4738717	7770383	81.53%	5.301%
66	15.557	2131	2137	2145	rBV	1569152	2061659	21.63%	1.407%
67	15.922	2191	2199	2209	rVB	49997	144829	1.52%	0.099%
68	16.033	2211	2218	2228	rVB5	55768	115057	1.21%	0.078%
69	16.192	2241	2245	2249	rVB2	57391	70453	0.74%	0.048%
70	16.628	2312	2319	2328	rBV3	136728	293470	3.08%	0.200%
71	16.786	2344	2346	2352	rBV7	20582	34758	0.36%	0.024%
72	17.233	2416	2422	2428	rBV	4102111	6096244	63.96%	4.159%
73	17.292	2429	2432	2434	rVV2	169263	233318	2.45%	0.159%
74	17.333	2434	2439	2451	rVB2	5229490	7849444	82.36%	5.355%
75	17.492	2463	2466	2471	rVB6	27031	39357	0.41%	0.027%
76	17.639	2485	2491	2507	rVB7	126585	373402	3.92%	0.255%

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77	17.939	2540	2542	2549	rVB	62811	88720	0.93%	0.061%
78	18.175	2577	2582	2593	rBV	1353313	2158148	22.64%	1.472%
79	18.298	2599	2603	2608	rVB3	115173	187598	1.97%	0.128%
80	18.510	2634	2639	2645	rBV5	90391	258252	2.71%	0.176%
81	19.086	2731	2737	2742	rBV5	444096	1107273	11.62%	0.755%
82	19.251	2757	2765	2770	rBV5	703586	1628264	17.08%	1.111%
83	19.504	2804	2808	2815	rBV	462977	762206	8.00%	0.520%
84	19.633	2827	2830	2836	rBV	194303	295182	3.10%	0.201%
85	19.704	2836	2842	2847	rBV2	6238245	9530950	100.00%	6.503%
86	19.880	2870	2872	2873	rBV	207857	154630	1.62%	0.105%
87	19.910	2873	2877	2882	rVB2	351585	677937	7.11%	0.463%
88	20.116	2904	2912	2917	rBV3	1253081	2901828	30.45%	1.980%
89	20.169	2919	2921	2926	rVB	783448	1030317	10.81%	0.703%
90	20.627	2996	2999	3005	rVB3	482663	588173	6.17%	0.401%
91	20.733	3013	3017	3024	rVB	501523	736909	7.73%	0.503%
92	21.298	3108	3113	3118	rBV	2618915	4947280	51.91%	3.375%
93	21.339	3118	3120	3132	rVB	1799536	2827890	29.67%	1.929%
94	21.680	3172	3178	3184	rVB2	3418014	5907222	61.98%	4.030%
95	22.615	3333	3337	3350	rVB	1054260	2231376	23.41%	1.522%
96	24.851	3708	3717	3732	rVB	2991831	9037883	94.83%	6.166%
97	25.086	3749	3757	3768	rVB	2366390	6461082	67.79%	4.408%
98	26.645	4013	4022	4034	rVB	1736193	5358986	56.23%	3.656%
99	27.915	4236	4238	4239	rBV	348766	246809	2.59%	0.168%
100	29.680	4528	4538	4539	rBV	2175223	4739278	49.73%	3.233%

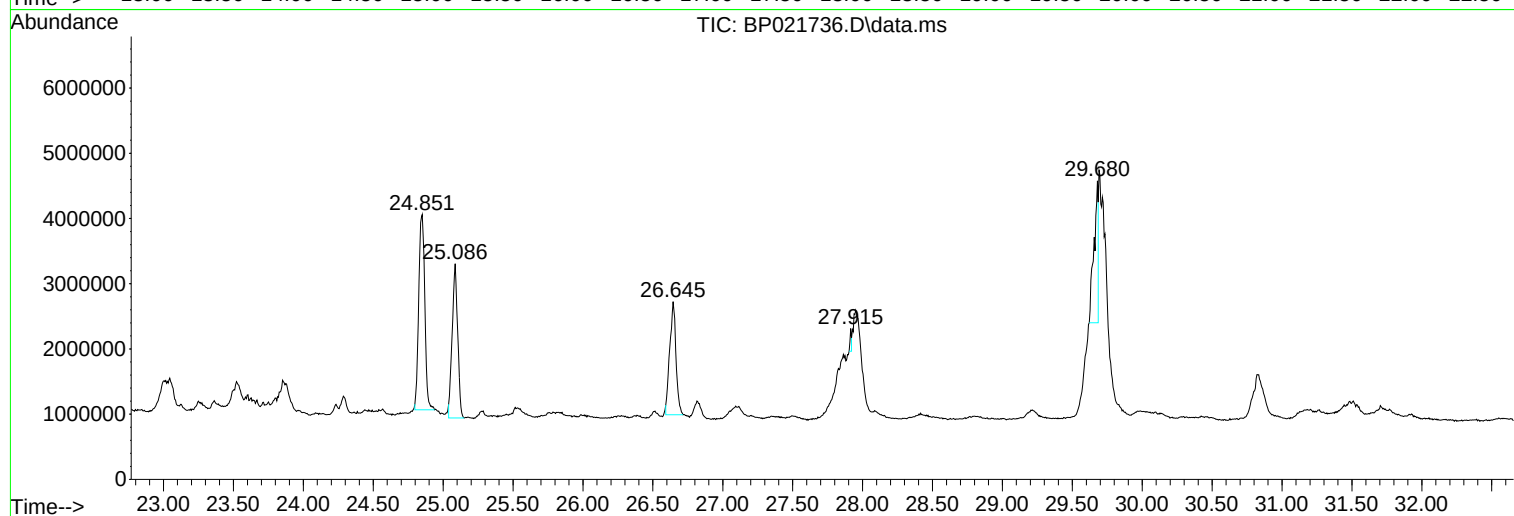
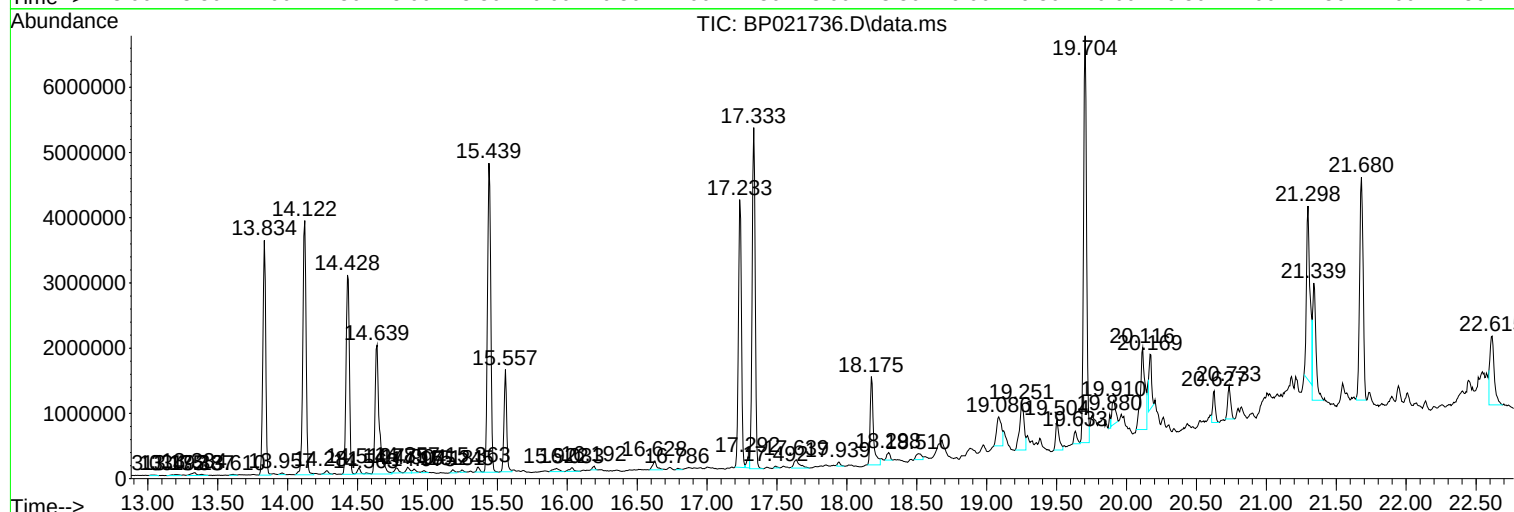
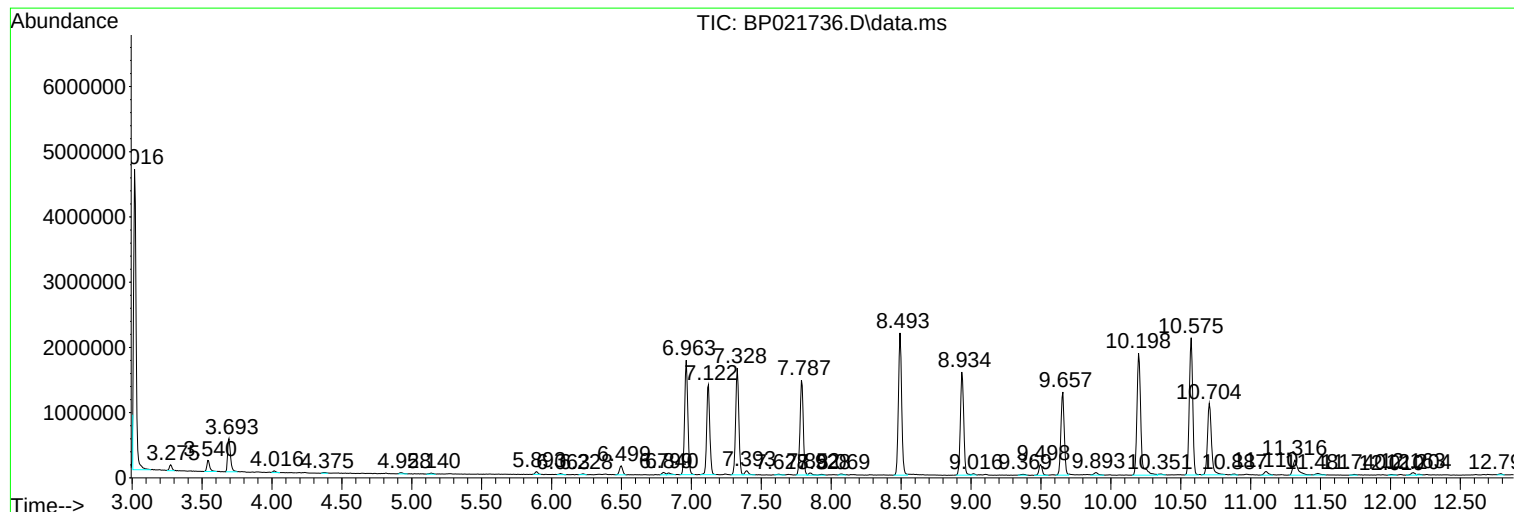
Sum of corrected areas: 146572610

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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



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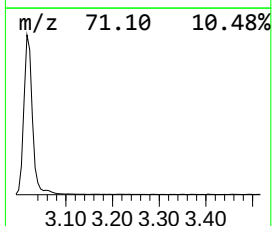
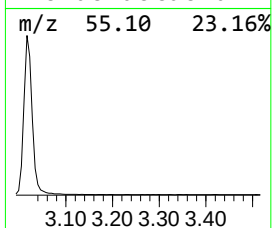
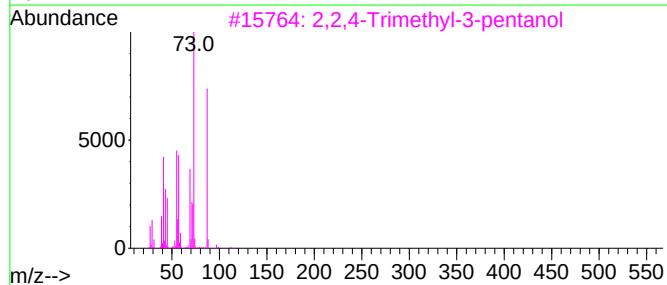
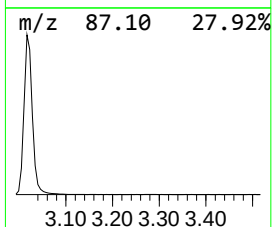
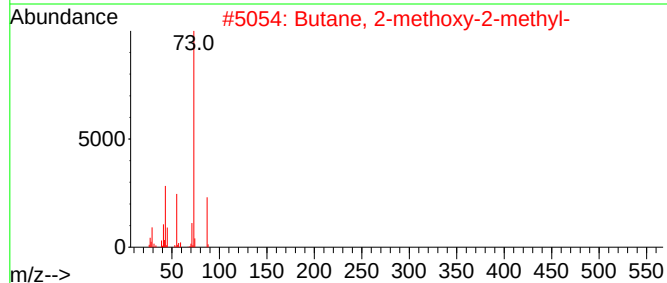
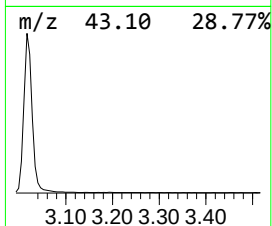
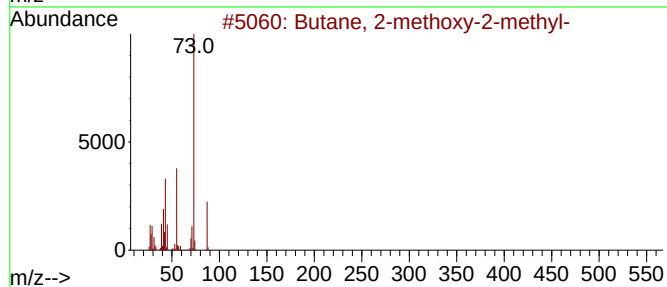
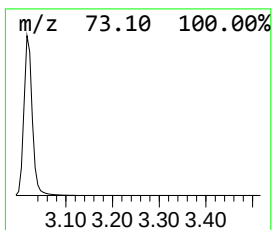
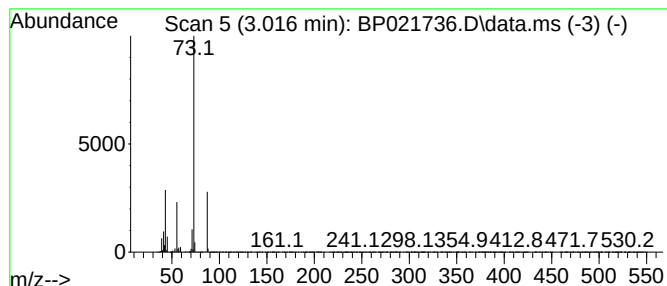
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.016	45.96 ng/ul	5406680	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9		



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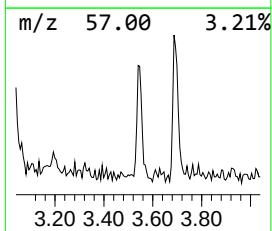
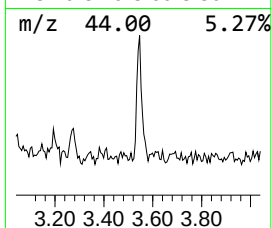
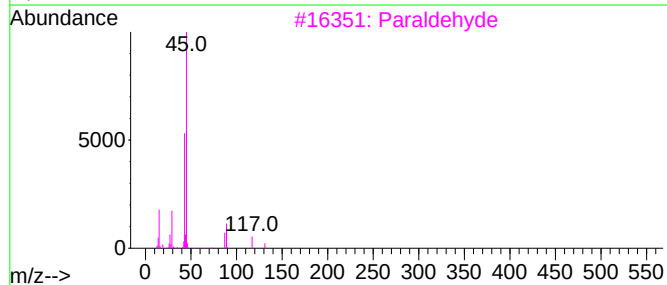
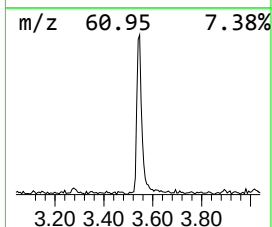
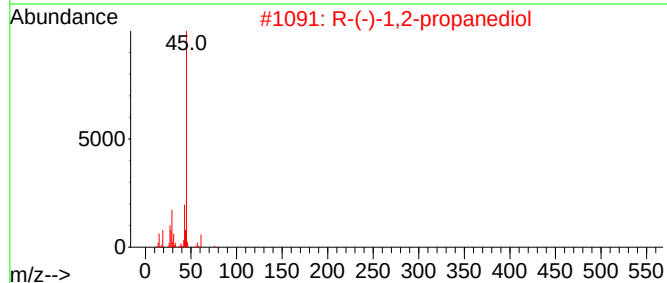
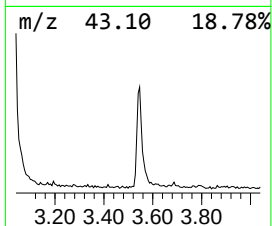
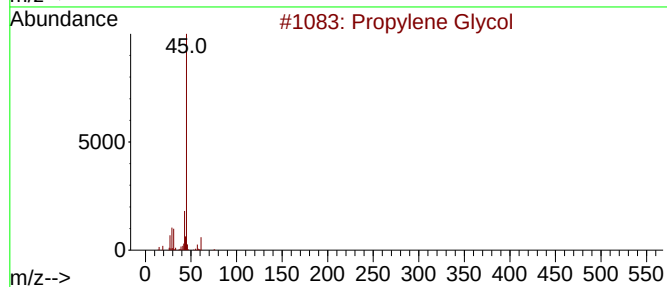
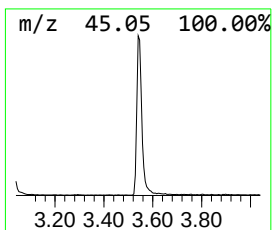
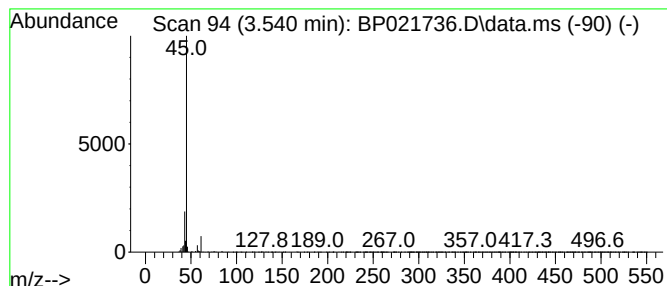
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.540	2.14 ng/ul	251328	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	46
2			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
3			Paraldehyde	132	C6H12O3	000123-63-7	9
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5			Propylene Glycol	76	C3H8O2	000057-55-6	9



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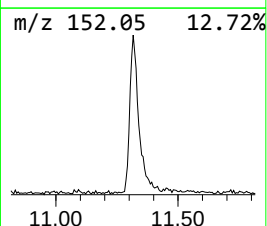
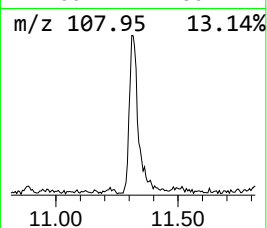
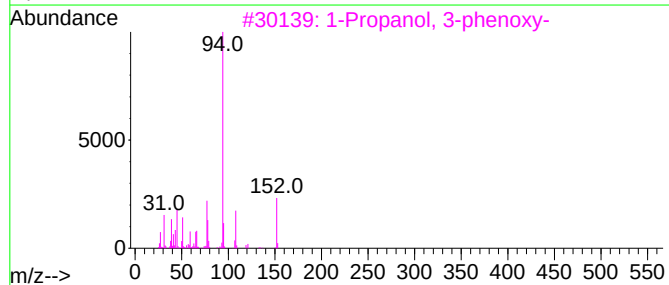
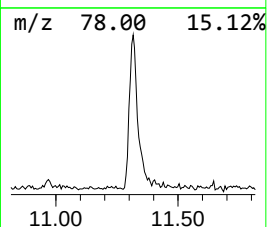
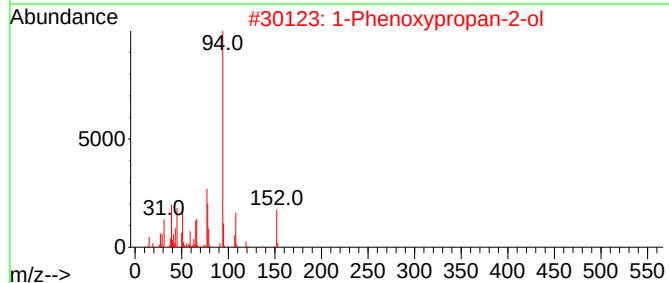
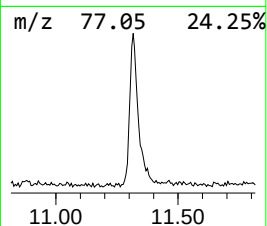
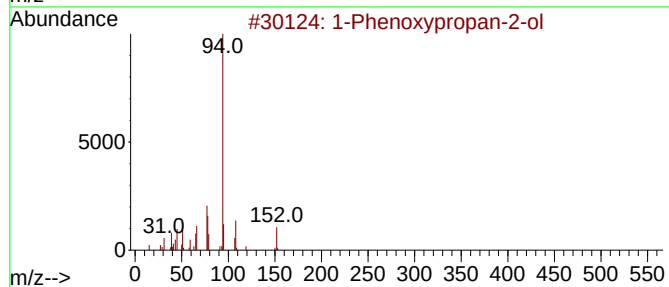
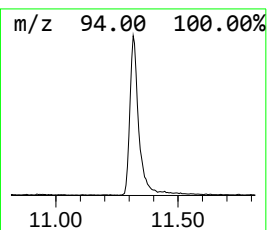
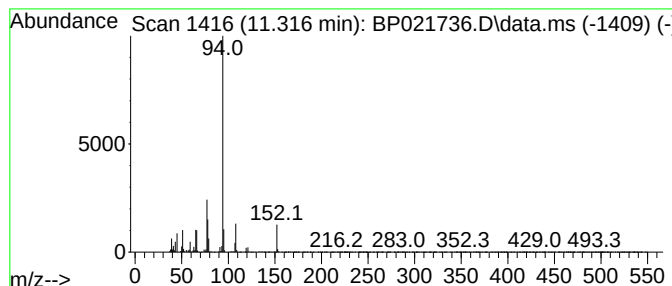
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	3.29 ng/ul	585189	Naphthalene-d8	10.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
5			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
Operator : RC/JU
Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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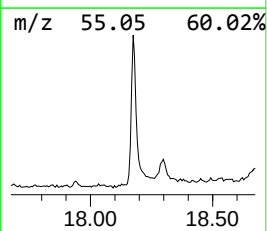
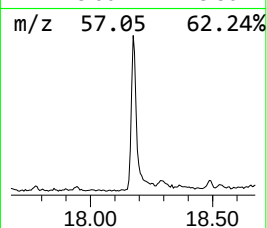
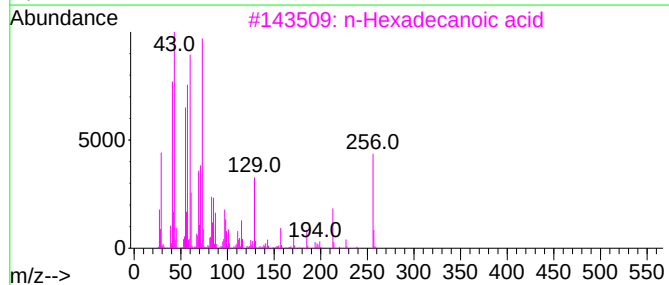
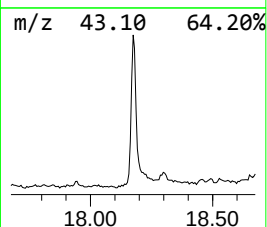
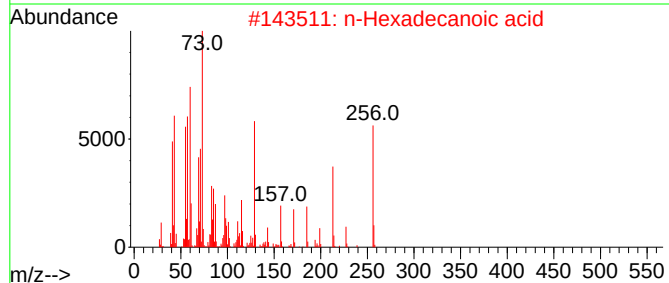
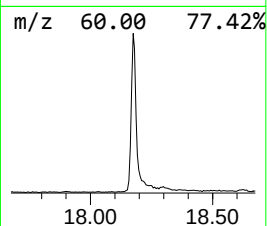
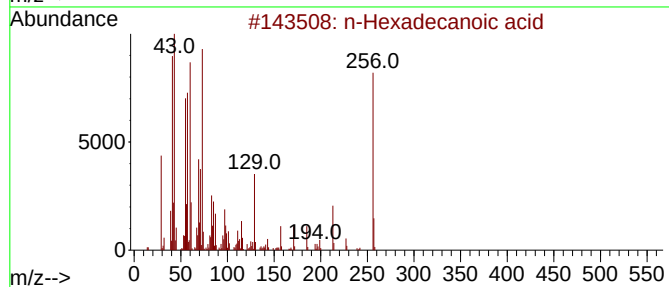
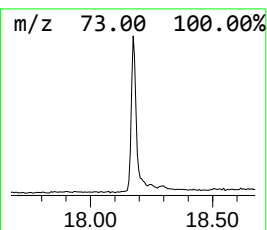
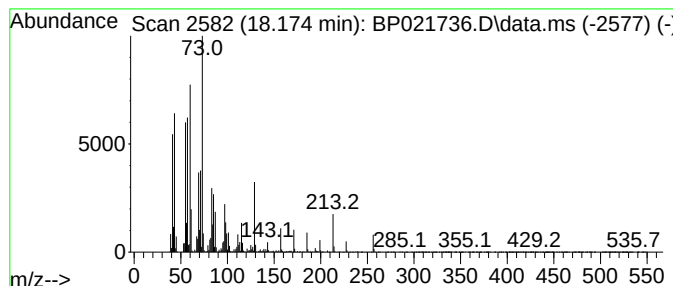
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.174	7.08 ng/ul	2158150	Phenanthrene-d10	17.233

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	99		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
Operator : RC/JU
Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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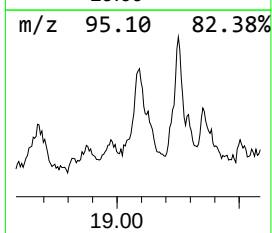
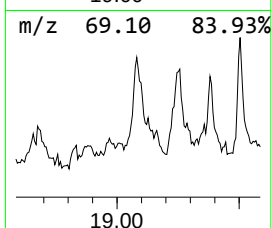
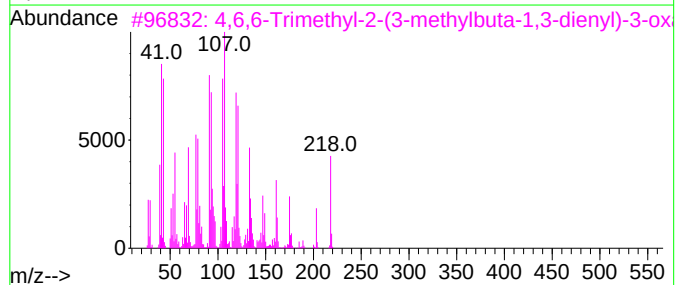
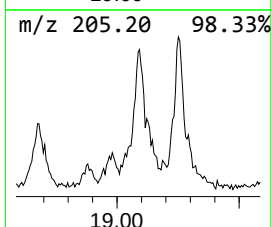
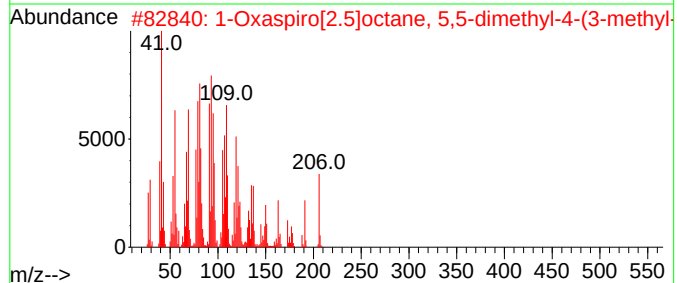
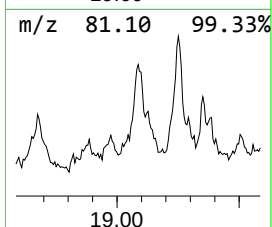
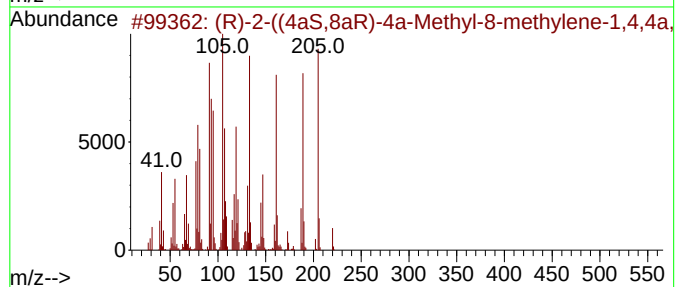
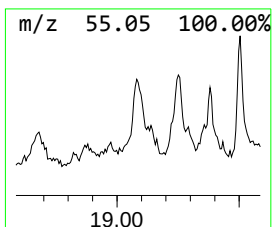
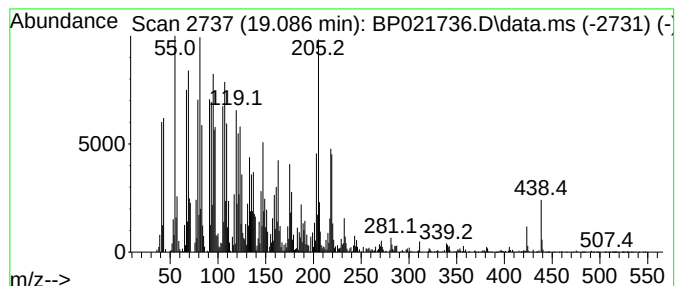
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (R)-2-((4aS,8aR)-4a-Methyl-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	3.63 ng/ul	1107270	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-2-((4aS,8aR)-4a-Methyl-8-met...	220	C15H24O	028102-68-3	70		
2	1-Oxaspiro[2.5]octane, 5,5-dimet...	206	C14H22O	1000195-92-1	50		
3	4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	46		
4	But-3-enal, 2-methyl-4-(2,6,6-tr...	206	C14H22O	104900-59-6	38		
5	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
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Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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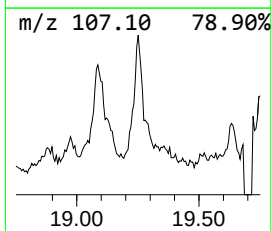
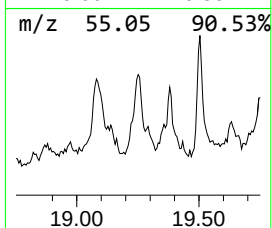
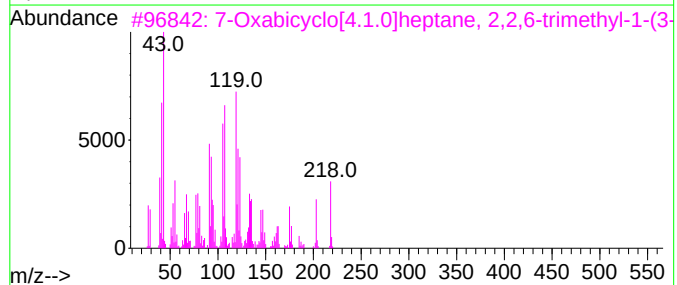
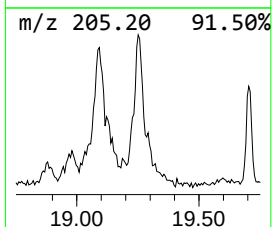
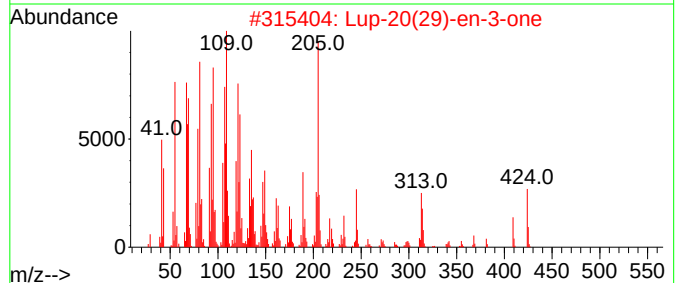
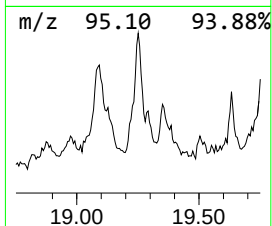
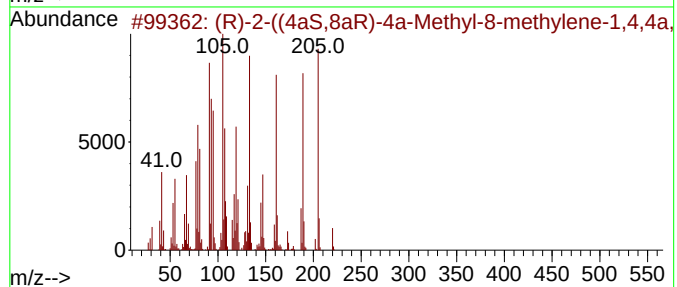
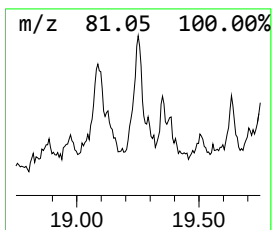
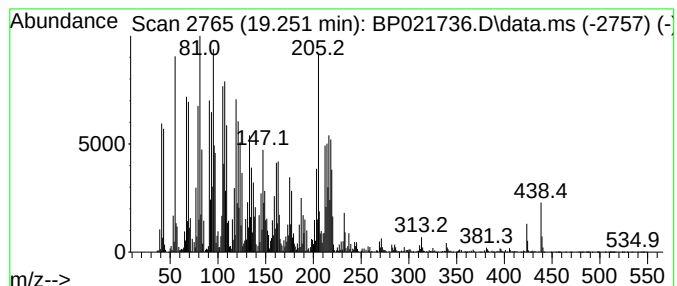
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.251	5.34 ng/ul	1628260	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-2-((4aS,8aR)-4a-Methyl-8-met...	220	C15H24O	028102-68-3	50		
2	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	45		
3	7-Oxabicyclo[4.1.0]heptane, 2,2,...	218	C15H22O	070038-20-9	44		
4	(1aR,4aS,8aS)-4a,8,8-Trimethyl-1...	218	C15H22O	000470-41-7	35		
5	4,6,6-Trimethyl-2-(3-methylbuta...	218	C15H22O	1000190-22-2	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
Operator : RC/JU
Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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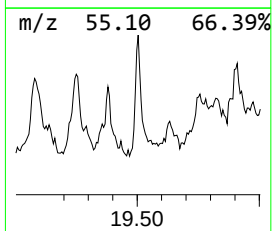
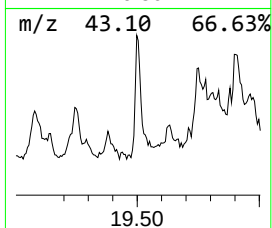
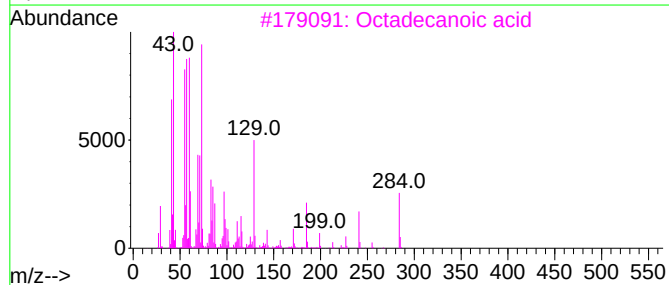
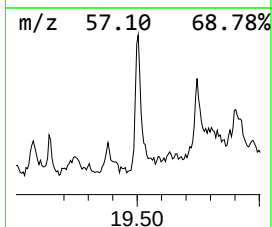
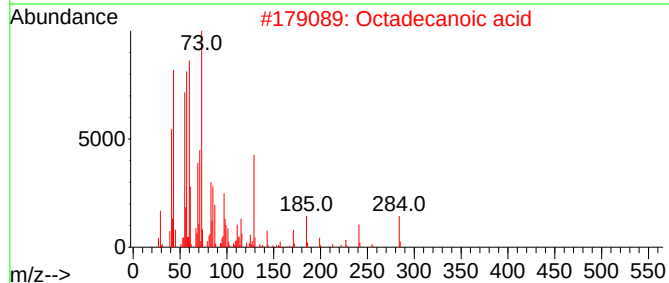
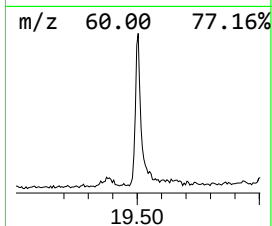
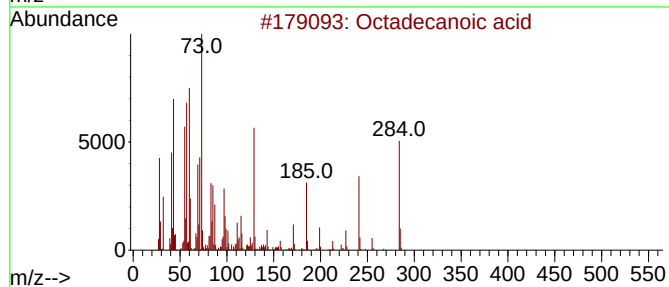
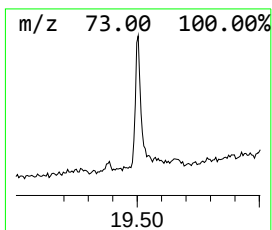
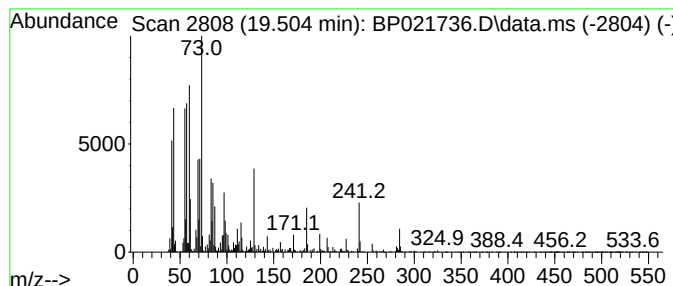
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.504	2.58 ng/ul	762206	Chrysene-d12	21.680

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
Operator : RC/JU
Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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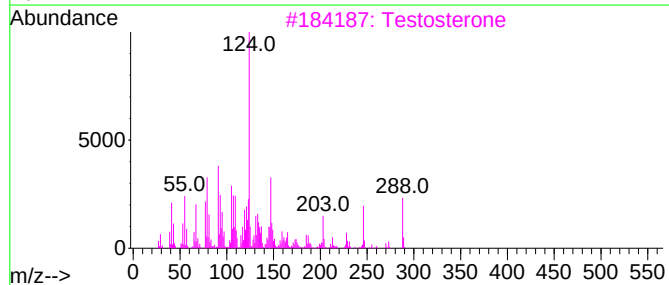
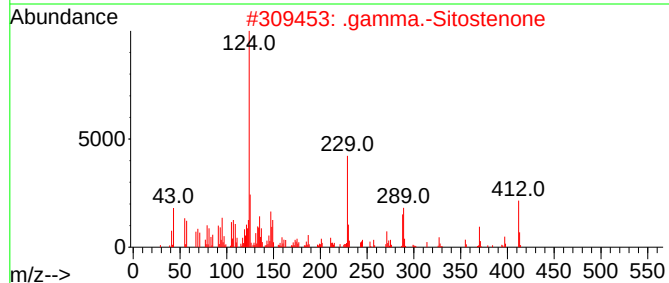
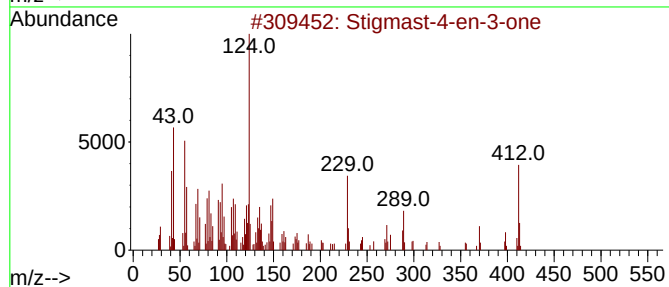
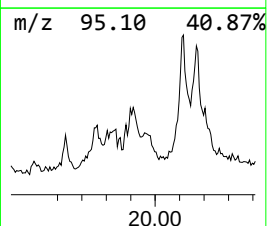
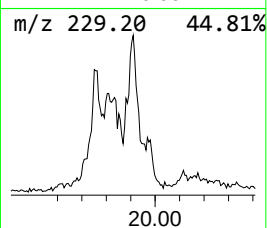
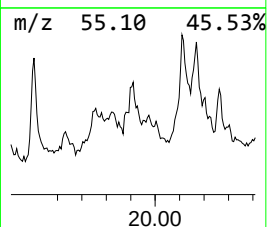
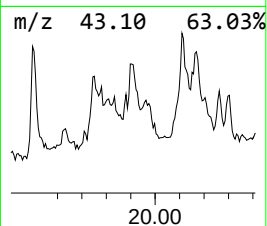
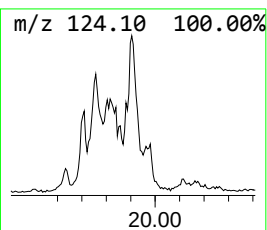
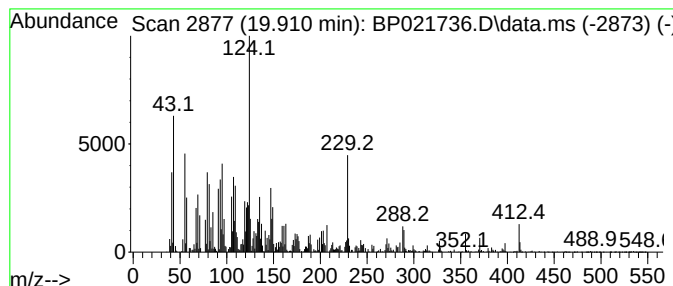
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Stigmast-4-en-3-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	2.30 ng/ul	677937	Chrysene-d12	21.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmast-4-en-3-one	412	C29H48O	001058-61-3	91
2			.gamma.-Sitostenone	412	C29H48O	084924-96-9	80
3			Testosterone	288	C19H28O2	000058-22-0	64
4			Testosterone	288	C19H28O2	000058-22-0	64
5			Testosterone	288	C19H28O2	000058-22-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
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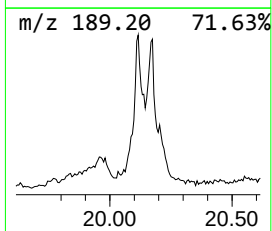
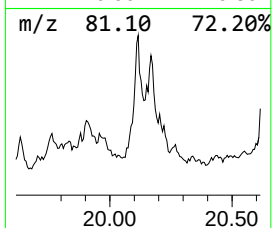
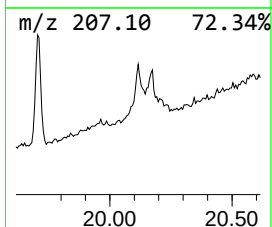
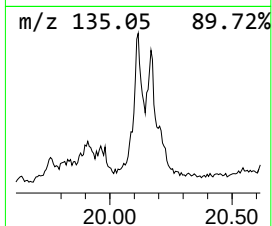
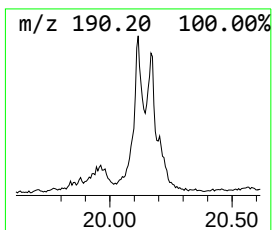
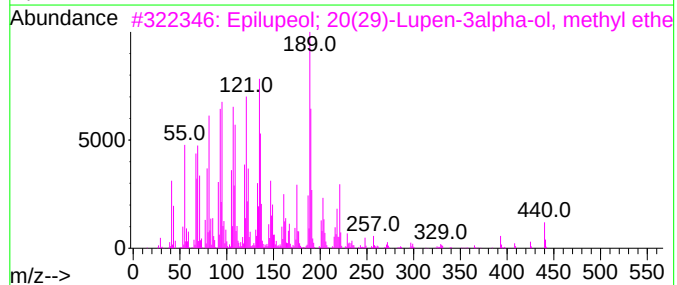
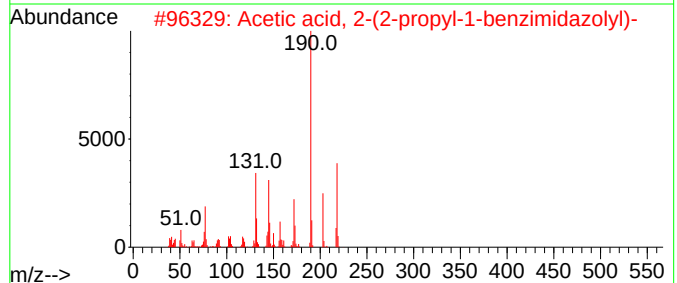
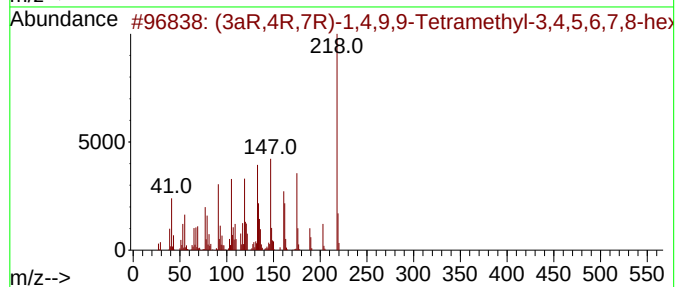
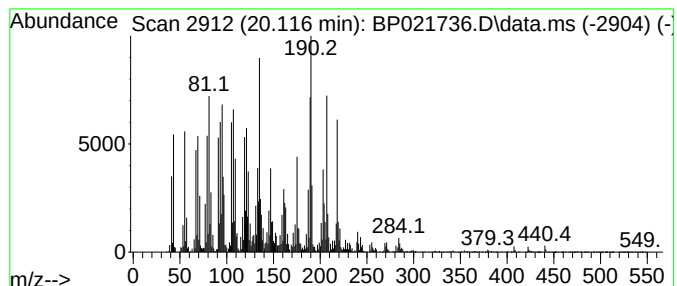
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (3aR,4R,7R)-1,4,9,9-Tetrame... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.116	9.82 ng/ul	2901830	Chrysene-d12		21.680	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(3aR,4R,7R)-1,4,9,9-Tetramethyl-...		218	C15H22O	003466-15-7	83
2	Acetic acid, 2-(2-propyl-1-benzi...		218	C12H14N2O2	331736-92-6	60
3	Epilupeol; 20(29)-Lupen-3alpha-o...		440	C31H52O	1000513-01-9	53
4	7-Isopropenyl-1,4a-dimethyl-4,4a...		218	C15H22O	000473-08-5	42
5	Aromandendrene		204	C15H24	000489-39-4	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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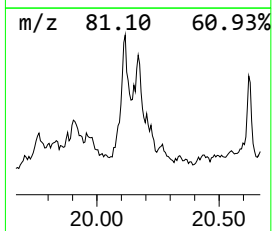
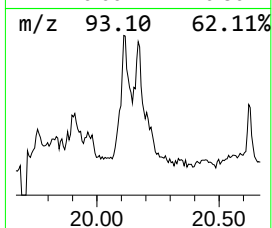
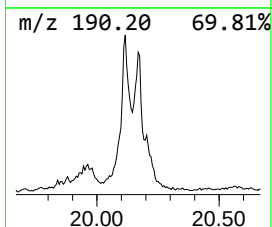
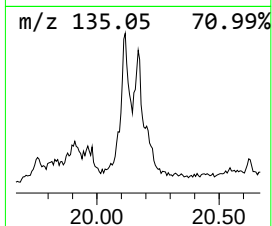
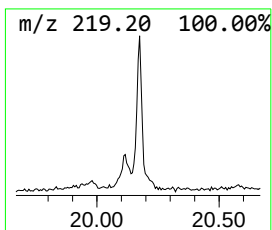
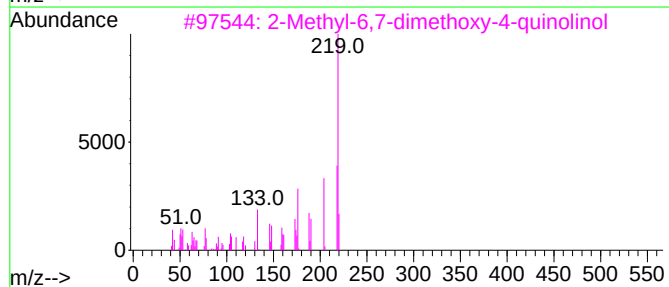
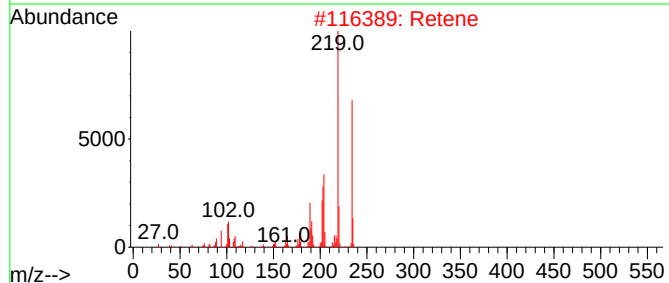
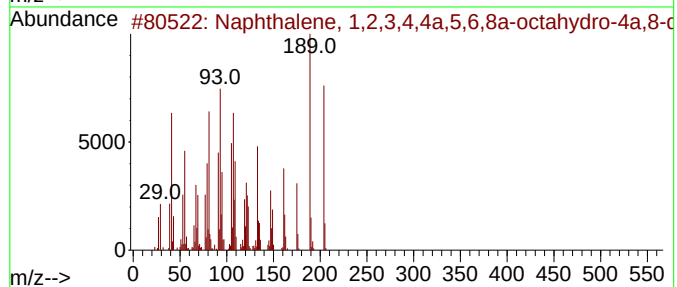
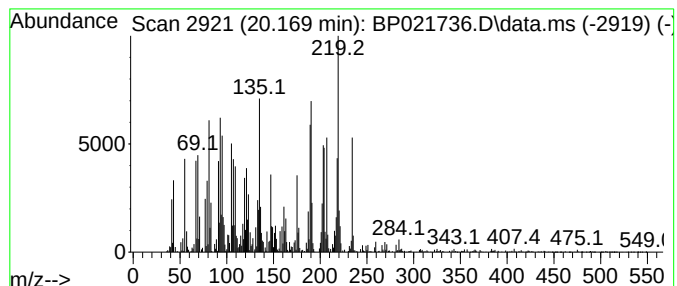
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	3.49 ng/ul	1030320	Chrysene-d12	21.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	53
2			Retene	234	C18H18	000483-65-8	49
3			2-Methyl-6,7-dimethoxy-4-quinolinol	219	C12H13NO3	1000256-04-4	41
4			2-Methyl-4-phenylquinoline	219	C16H13N	001721-92-2	38
5			Quinoline, 4-methyl-2-phenyl-	219	C16H13N	004789-76-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
Operator : RC/JU
Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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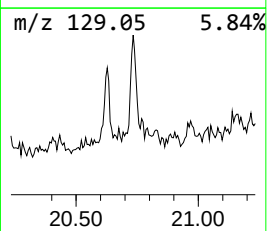
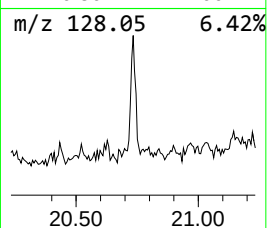
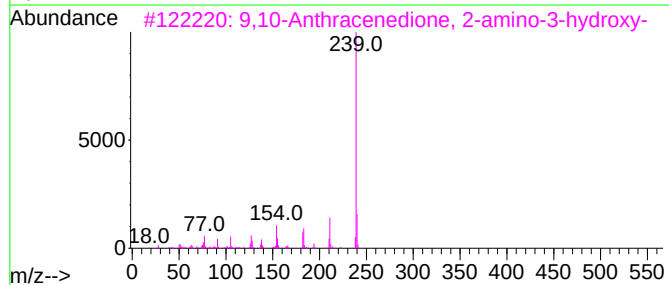
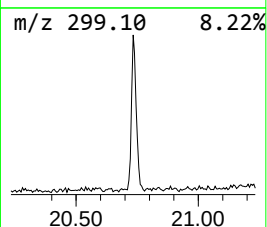
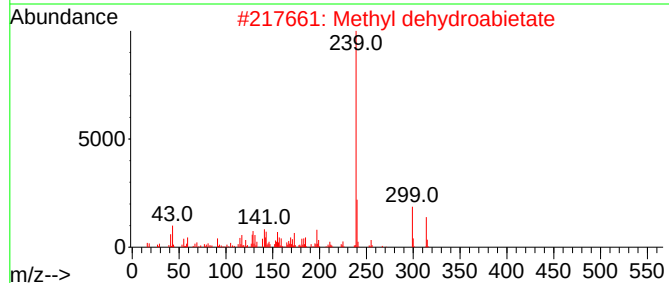
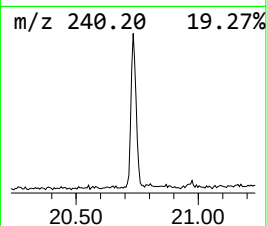
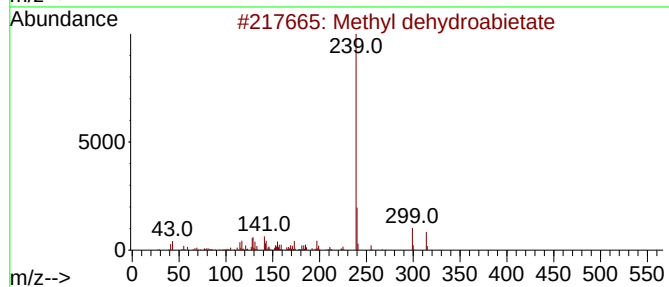
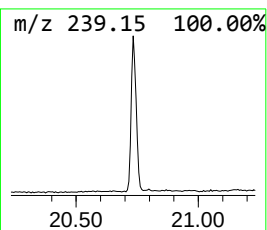
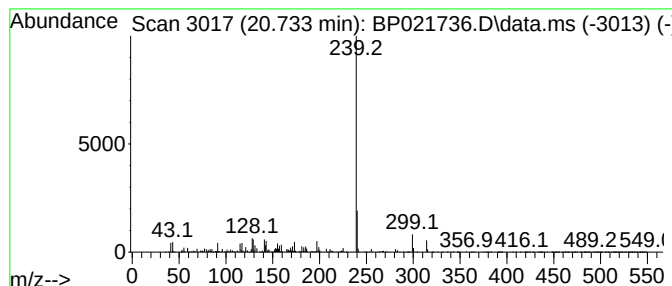
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Methyl dehydroabietate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.733	2.49 ng/ul	736909	Chrysene-d12	21.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl dehydroabietate	314	C21H30O2	001235-74-1	92
2			Methyl dehydroabietate	314	C21H30O2	001235-74-1	78
3			9,10-Anthracenedione, 2-amino-3-...	239	C14H9NO3	000117-77-1	64
4			4-(4-Oxo-1,2,3,4,6,7,12,12b-octa...	326	C19H22N2O3	1000137-91-1	59
5			Imidazolo[2,1-b]thiazole, 5-(3-i...	239	C13H9N3S	327097-37-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
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Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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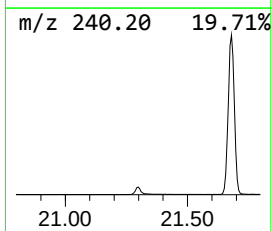
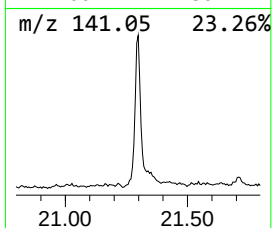
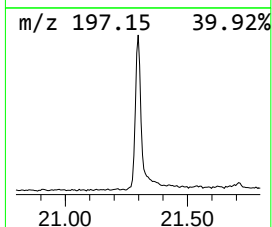
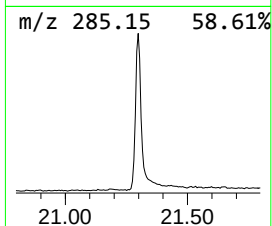
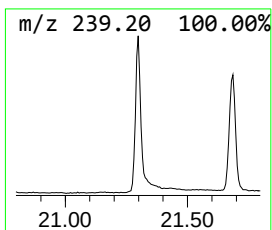
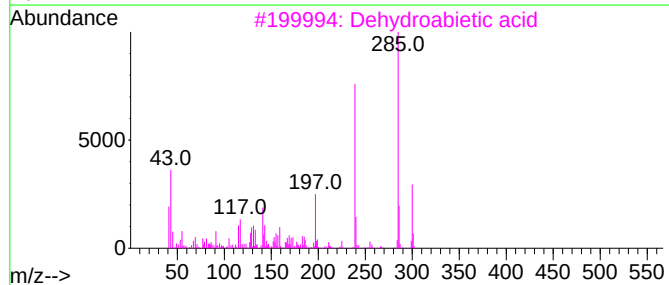
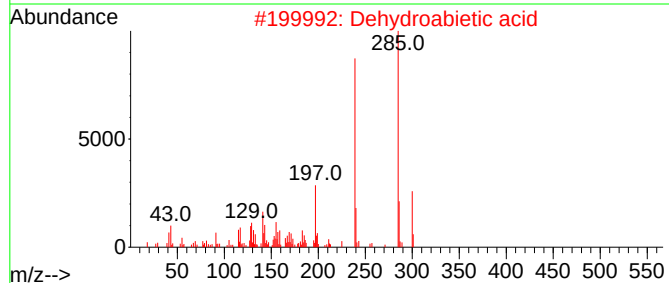
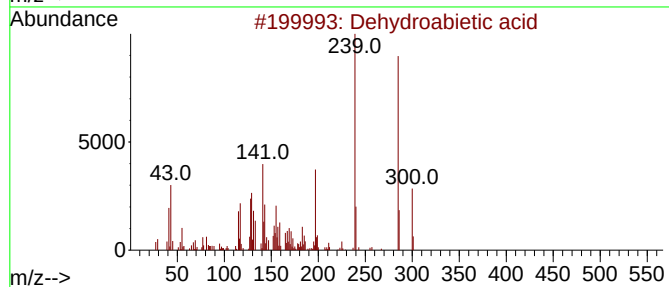
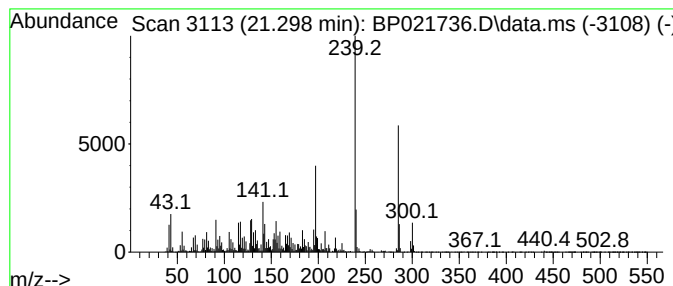
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Dehydroabiatic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.298	16.75 ng/ul	4947280	Chrysene-d12	21.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabiatic acid	300	C20H28O2	001740-19-8	99
2			Dehydroabiatic acid	300	C20H28O2	001740-19-8	98
3			Dehydroabiatic acid	300	C20H28O2	001740-19-8	93
4			Dehydroabiatic acid	300	C20H28O2	001740-19-8	90
5			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
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Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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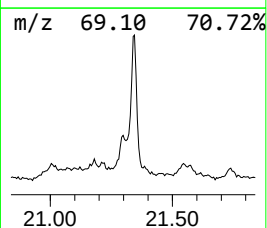
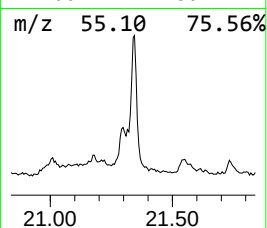
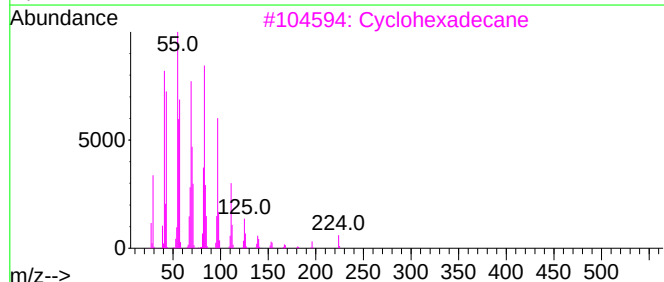
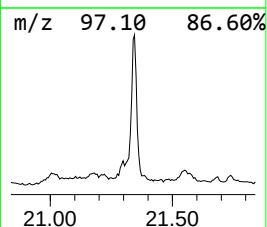
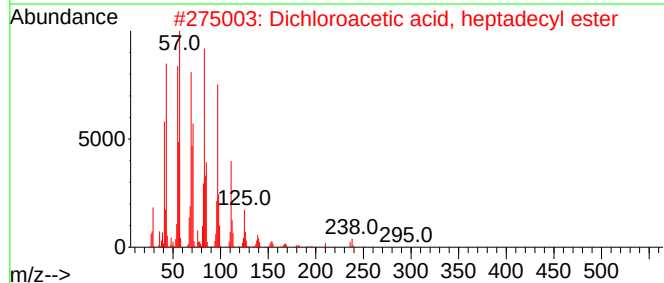
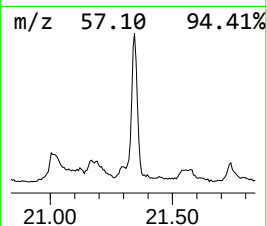
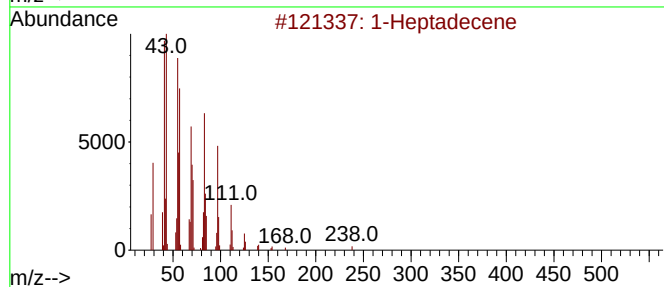
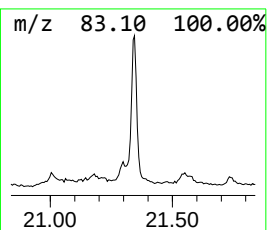
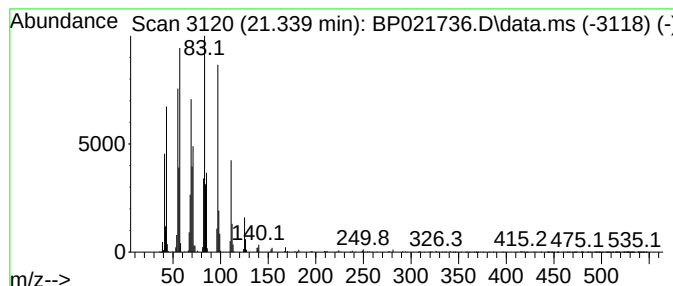
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	9.57 ng/ul	2827890	Chrysene-d12	21.680

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptadecene	238	C17H34	006765-39-5	95
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3		Cyclohexadecane	224	C16H32	000295-65-8	93
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
Data File : BP021736.D
Acq On : 30 Aug 2024 01:27
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Sample : P3721-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

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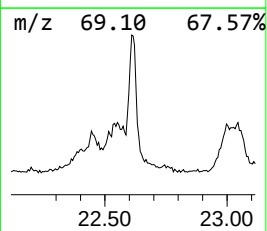
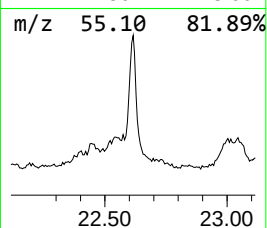
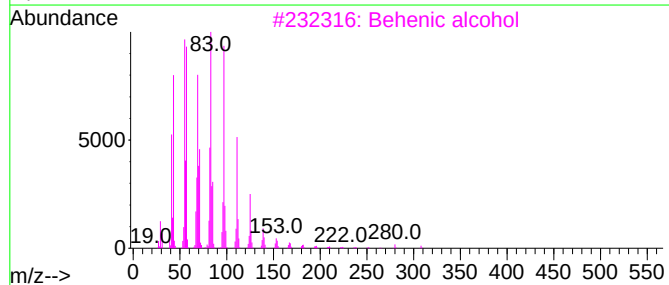
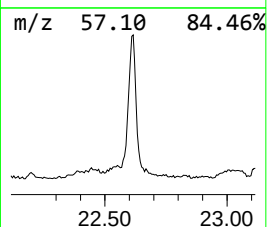
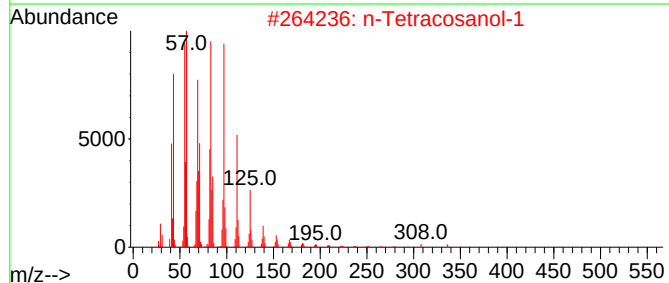
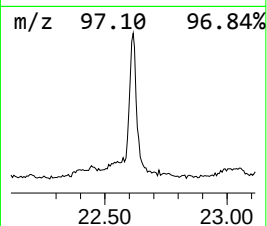
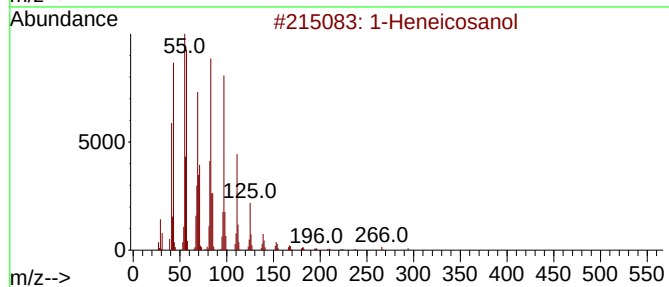
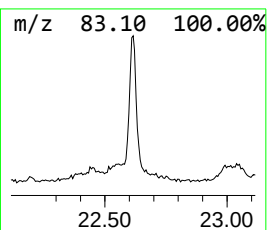
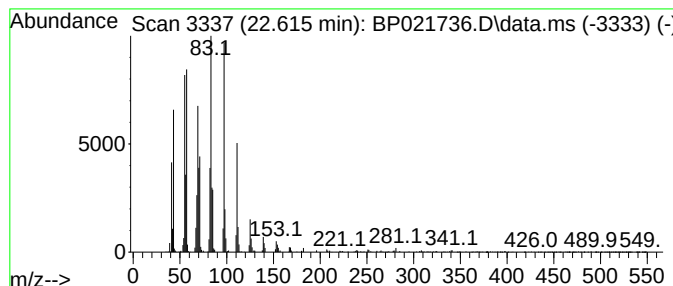
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.616	7.55 ng/ul	2231380	Chrysene-d12	21.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	91
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3			Behenic alcohol	326	C22H46O	000661-19-8	91
4			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	89
5			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
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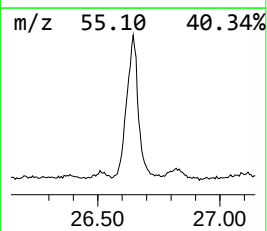
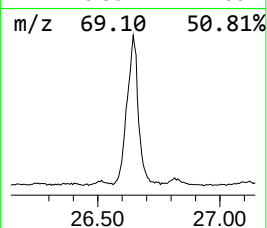
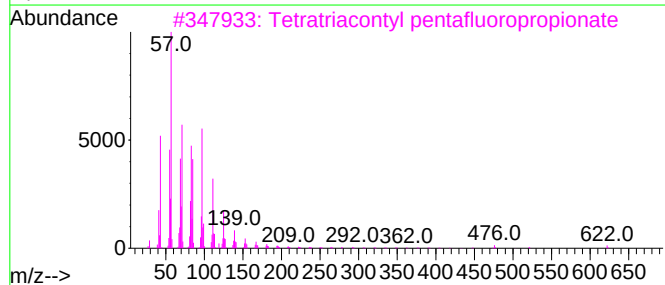
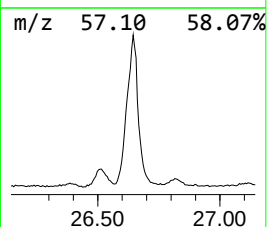
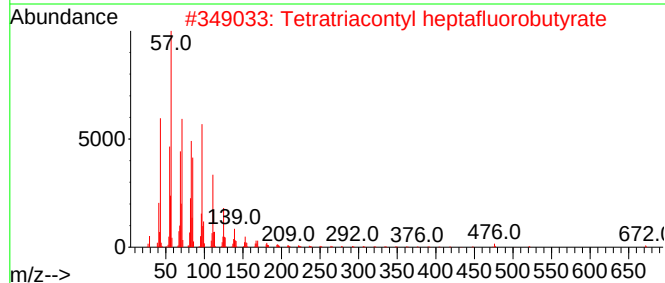
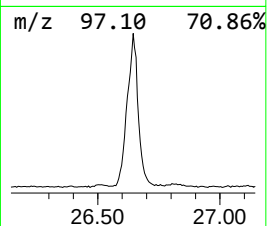
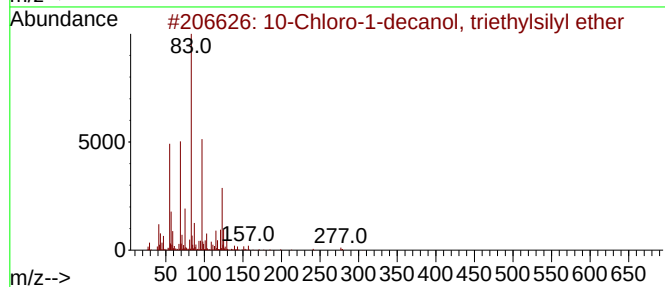
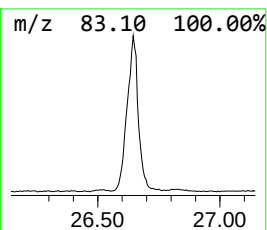
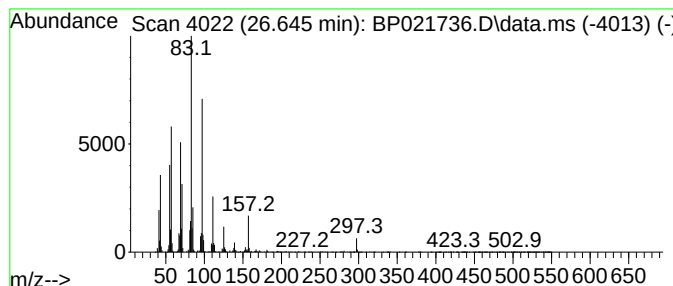
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 10-Chloro-1-decanol, trieth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.645	16.59 ng/ul	5358990	Perylene-d12	25.086	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Chloro-1-decanol, triethylsil...	306	C16H35ClOSi	1000447-39-3	50
2	Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	45
3	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	45
4	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	43
5	Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
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Acq On : 30 Aug 2024 01:27
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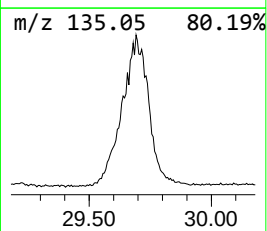
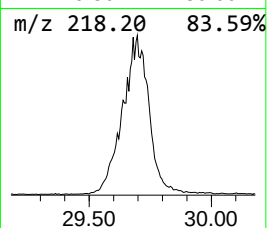
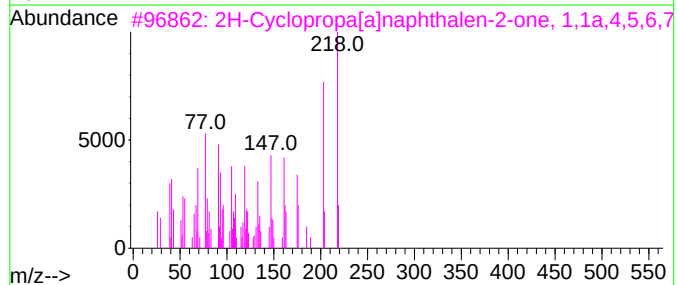
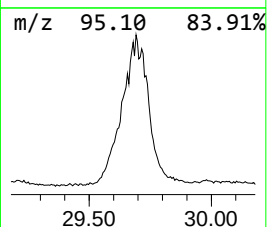
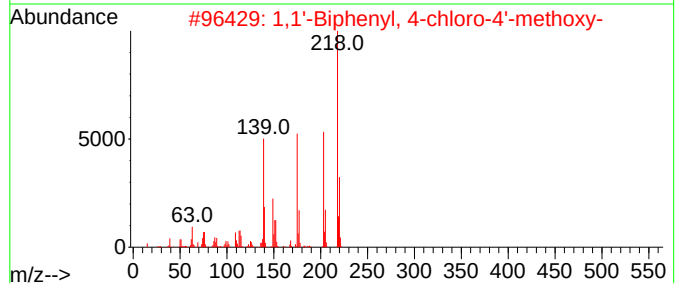
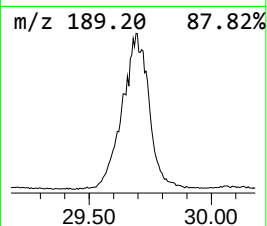
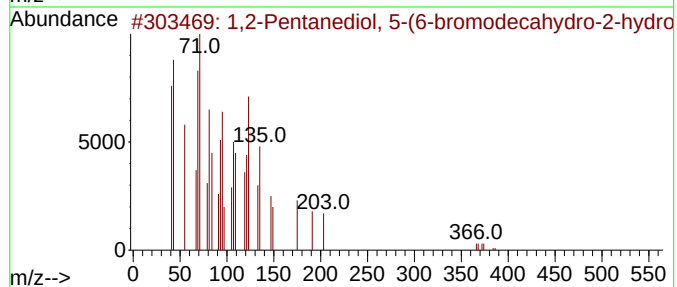
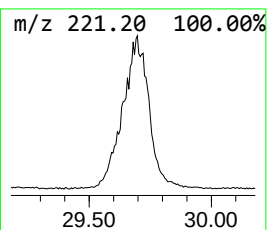
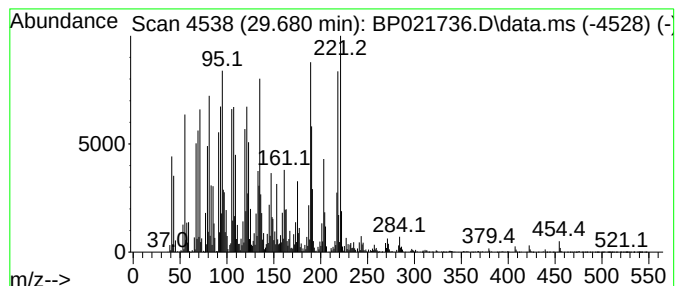
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,2-Pentanediol, 5-(6-bromo... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.680	14.67 ng/ul	4739280	Perylene-d12	25.086

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Pentanediol, 5-(6-bromodecah...	402	C20H35BrO3	115346-29-7	74
2		1,1'-Biphenyl, 4-chloro-4'-methoxy-	218	C13H11ClO	058970-19-7	44
3		2H-Cyclopropa[a]naphthalen-2-one...	218	C15H22O	006831-17-0	43
4		1-Hydroxypyrene	218	C16H10O	005315-79-7	38
5		(3S,6aR,6bR,8aS,12S,14bR)-4,4,6a...	468	C32H52O2	1000441-99-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021736.D
 Acq On : 30 Aug 2024 01:27
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 Sample : P3721-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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
Butane, 2-metho...	3.016	46.0	ng/ul	5406680	1	7.787	2352760	20.0
unknown-01	3.540	2.1	ng/ul	251328	1	7.787	2352760	20.0
1-Phenoxypropan...	11.316	3.3	ng/ul	585189	2	10.575	3560560	20.0
n-Hexadecanoic ...	18.174	7.1	ng/ul	2158150	4	17.233	6096240	20.0
(R)-2-((4aS,8aR...	19.086	3.6	ng/ul	1107270	4	17.233	6096240	20.0
unknown-02	19.251	5.3	ng/ul	1628260	4	17.233	6096240	20.0
Octadecanoic acid	19.504	2.6	ng/ul	762206	5	21.680	5907220	20.0
Stigmast-4-en-3...	19.910	2.3	ng/ul	677937	5	21.680	5907220	20.0
(3aR,4R,7R)-1,4...	20.116	9.8	ng/ul	2901830	5	21.680	5907220	20.0
Naphthalene, 1,...	20.169	3.5	ng/ul	1030320	5	21.680	5907220	20.0
Methyl dehydroa...	20.733	2.5	ng/ul	736909	5	21.680	5907220	20.0
Dehydroabietic ...	21.298	16.8	ng/ul	4947280	5	21.680	5907220	20.0
(DEL) Alkane: S...	21.339	9.6	ng/ul	2827890	5	21.680	5907220	20.0
1-Heneicosanol	22.616	7.5	ng/ul	2231380	5	21.680	5907220	20.0
10-Chloro-1-dec...	26.645	16.6	ng/ul	5358990	6	25.086	6461080	20.0
1,2-Pentanediol...	29.680	14.7	ng/ul	4739280	6	25.086	6461080	20.0