

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
 Data File : BM028723.D
 Acq On : 11 Feb 2021 22:14
 Operator : CG/JU
 Sample : M1375-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BJ5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM028721.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	34	37	42	rVB2	1230	1367	0.22%	0.013%
2	3.975	164	168	172	rBV2	985	1428	0.23%	0.013%
3	4.963	332	336	343	rBV	948	1307	0.21%	0.012%
4	7.057	687	692	701	rBB	20925	32039	5.23%	0.298%
5	7.222	714	720	728	rBB	57850	91221	14.88%	0.848%
6	7.416	747	753	761	rBV	74127	113210	18.47%	1.052%
7	7.887	827	833	841	rBB	96289	145737	23.78%	1.354%
8	8.610	950	956	967	rBB2	55922	88695	14.47%	0.824%
9	9.063	1027	1033	1042	rBB	71247	115244	18.80%	1.071%
10	9.287	1066	1071	1075	rBB	3637	4330	0.71%	0.040%
11	9.440	1093	1097	1100	rBB	1299	1699	0.28%	0.016%
12	9.781	1150	1155	1163	rBB	58402	94251	15.38%	0.876%
13	10.322	1241	1247	1258	rBB	104550	168939	27.56%	1.570%
14	10.692	1304	1310	1319	rBB	120365	198817	32.44%	1.847%
15	10.845	1331	1336	1344	rBB2	6568	10060	1.64%	0.093%
16	11.357	1419	1423	1428	rBB	1824	2870	0.47%	0.027%
17	13.028	1703	1707	1715	rBB2	4322	5572	0.91%	0.052%
18	13.345	1758	1761	1765	rBB	1530	1849	0.30%	0.017%
19	13.951	1858	1864	1869	rBV	163311	214167	34.94%	1.990%
20	13.998	1869	1872	1877	rVB	25947	32786	5.35%	0.305%
21	14.086	1883	1887	1891	rBV	5401	6642	1.08%	0.062%
22	14.233	1906	1912	1920	rBV	181584	253736	41.40%	2.358%
23	14.492	1949	1956	1959	rBV2	5746	12030	1.96%	0.112%
24	14.539	1959	1964	1970	rVB2	165500	242948	39.64%	2.257%
25	14.763	1997	2002	2012	rBV3	13927	23404	3.82%	0.217%
26	14.951	2030	2034	2042	rVB	6693	9353	1.53%	0.087%
27	15.357	2100	2103	2109	rVB2	1403	2068	0.34%	0.019%
28	15.469	2119	2122	2127	rBV3	3899	5982	0.98%	0.056%
29	15.533	2127	2133	2146	rVB	226097	316282	51.60%	2.939%
30	15.663	2151	2155	2164	rBV	78572	104840	17.11%	0.974%
31	15.774	2169	2174	2176	rVV	1242	1798	0.29%	0.017%
32	15.892	2192	2194	2198	rBV	909	1143	0.19%	0.011%
33	16.245	2248	2254	2258	rBV3	2562	5029	0.82%	0.047%
34	16.292	2258	2262	2264	rBV3	1476	1854	0.30%	0.017%

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35	16.374	2270	2276	2279	rBV3	1077	2239	0.37%	0.021%
36	16.404	2279	2281	2287	rVB	1759	1799	0.29%	0.017%
37	16.451	2287	2289	2293	rVB	4222	4678	0.76%	0.043%
38	16.504	2293	2298	2299	rBV2	2253	2988	0.49%	0.028%
39	16.651	2317	2323	2331	rBV8	1629	4292	0.70%	0.040%
40	16.780	2339	2345	2346	rBV	919	1706	0.28%	0.016%
41	16.968	2370	2377	2380	rBV4	4854	8951	1.46%	0.083%
42	17.010	2381	2384	2387	rVV3	2774	4873	0.80%	0.045%
43	17.051	2387	2391	2400	rVB5	8341	16077	2.62%	0.149%
44	17.186	2408	2414	2423	rBV2	55410	102005	16.64%	0.948%
45	17.274	2423	2429	2436	rVV	197811	274274	44.75%	2.549%
46	17.321	2436	2437	2440	rVV3	2470	2467	0.40%	0.023%
47	17.374	2440	2446	2454	rVV	258501	356133	58.10%	3.309%
48	17.439	2454	2457	2460	rVV2	3969	5016	0.82%	0.047%
49	17.474	2460	2463	2470	rVV2	5932	8208	1.34%	0.076%
50	17.563	2473	2478	2488	rVV	46377	63943	10.43%	0.594%
51	17.680	2494	2498	2504	rBV5	1811	2749	0.45%	0.026%
52	17.745	2504	2509	2513	rBV	41523	56230	9.17%	0.522%
53	17.780	2513	2515	2521	rVB3	5584	7191	1.17%	0.067%
54	17.915	2533	2538	2545	rBV2	14966	29350	4.79%	0.273%
55	18.157	2569	2579	2588	rBV2	59674	124030	20.24%	1.152%
56	18.262	2593	2597	2604	rVB	44932	59814	9.76%	0.556%
57	18.392	2615	2619	2622	rVB	14602	15930	2.60%	0.148%
58	18.439	2622	2627	2639	rBV	30752	57105	9.32%	0.531%
59	18.615	2651	2657	2664	rBV	116210	210228	34.30%	1.953%
60	18.680	2664	2668	2679	rVV	43846	98673	16.10%	0.917%
61	18.851	2693	2697	2705	rVB2	14875	27484	4.48%	0.255%
62	18.909	2705	2707	2711	rVB4	4479	5237	0.85%	0.049%
63	19.004	2719	2723	2727	rBV3	5265	8733	1.42%	0.081%
64	19.198	2752	2756	2758	rBV	38945	46807	7.64%	0.435%
65	19.227	2758	2761	2767	rVB	68732	85104	13.89%	0.791%
66	19.280	2767	2770	2771	rBV	17330	16747	2.73%	0.156%
67	19.309	2771	2775	2783	rVB	168904	208413	34.00%	1.937%
68	19.427	2791	2795	2799	rBV2	41365	63778	10.41%	0.593%
69	19.468	2799	2802	2809	rVB	35940	53832	8.78%	0.500%
70	19.651	2828	2833	2837	rBV2	295487	400991	65.42%	3.726%
71	19.686	2837	2839	2843	rVV	34969	56783	9.26%	0.528%

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72	19.739	2843	2848	2852	rVV	86183	150667	24.58%	1.400%
73	19.780	2852	2855	2864	rVV	114292	145870	23.80%	1.355%
74	19.862	2864	2869	2886	rVB2	154782	239934	39.15%	2.229%
75	20.009	2892	2894	2900	rVB3	8701	11732	1.91%	0.109%
76	20.233	2928	2932	2939	rBV4	16792	37097	6.05%	0.345%
77	20.292	2939	2942	2951	rVB3	17097	28618	4.67%	0.266%
78	20.374	2952	2956	2960	rBV2	14083	20703	3.38%	0.192%
79	20.509	2976	2979	2984	rBV6	8203	10536	1.72%	0.098%
80	20.574	2987	2990	2992	rVV3	12607	12602	2.06%	0.117%
81	20.609	2992	2996	2999	rVV	185297	240306	39.21%	2.233%
82	20.645	2999	3002	3009	rVV	321673	402248	65.63%	3.738%
83	20.709	3009	3013	3024	rVB	229948	290246	47.35%	2.697%
84	20.851	3034	3037	3044	rVB2	22151	30845	5.03%	0.287%
85	20.927	3047	3050	3059	rVB	21524	30877	5.04%	0.287%
86	21.051	3065	3071	3075	rBV	339778	492020	80.28%	4.572%
87	21.092	3075	3078	3082	rVV	378527	475736	77.62%	4.421%
88	21.162	3086	3090	3094	rVB	122625	144953	23.65%	1.347%
89	21.421	3129	3134	3138	rBV	257856	325684	53.14%	3.026%
90	21.456	3138	3140	3141	rBV	17695	16752	2.73%	0.156%
91	21.515	3146	3150	3154	rVB	40401	50782	8.29%	0.472%
92	21.798	3194	3198	3201	rBV	311845	415624	67.81%	3.862%
93	21.827	3201	3203	3210	rVV	311718	368008	60.04%	3.420%
94	21.898	3211	3215	3222	rVB	34419	48626	7.93%	0.452%
95	22.215	3263	3269	3274	rBV	365021	612916	100.00%	5.695%
96	22.256	3274	3276	3285	rVB	121500	164975	26.92%	1.533%
97	22.650	3340	3343	3346	rBV3	24791	40336	6.58%	0.375%
98	23.086	3412	3417	3421	rBV	116645	197591	32.24%	1.836%
99	23.515	3483	3490	3497	rBV	251667	450862	73.56%	4.189%
100	23.656	3502	3514	3525	rVB3	176956	497216	81.12%	4.620%

Sum of corrected areas: 10761917

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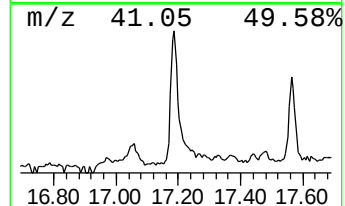
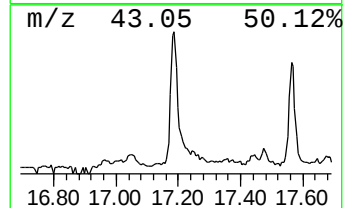
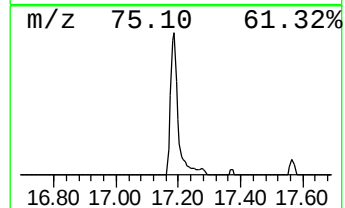
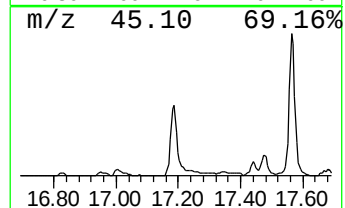
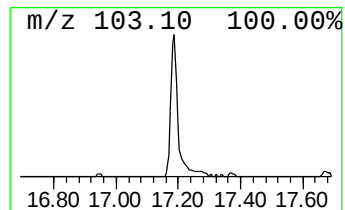
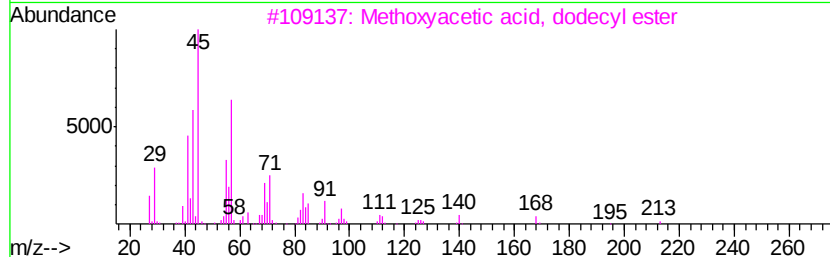
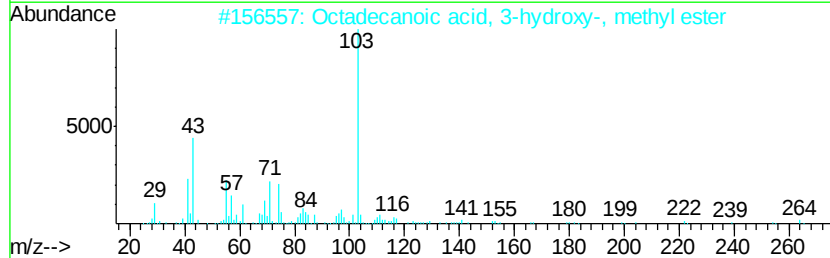
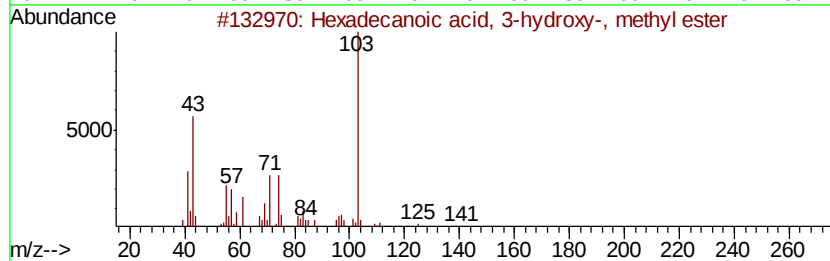
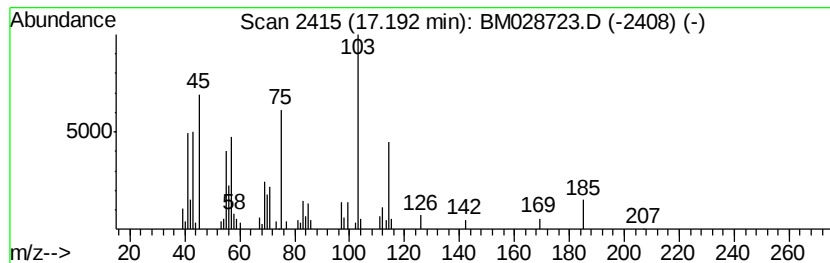
Instrument :
BNA_M
ClientSampleId :
C0BJ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.19	7.44 ng/ul	102005	Phenanthrene-d10	17.27		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 3-hydroxy-, m...	286	C17H34O3	051883-36-4	35	
2	Octadecanoic acid, 3-hydroxy-, m...	314	C19H38O3	002420-36-2	25	
3	Methoxyacetic acid, dodecyl ester	258	C15H30O3	1000281-81-9	22	
4	Methoxyacetic acid, decyl ester	230	C13H26O3	259141-02-1	22	
5	Octane, 1,1-diethoxy-	202	C12H26O2	054889-48-4	16	



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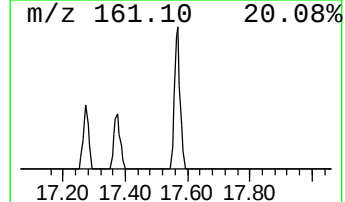
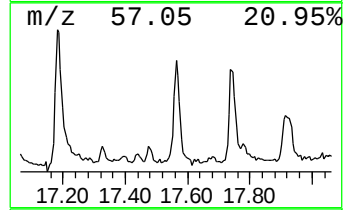
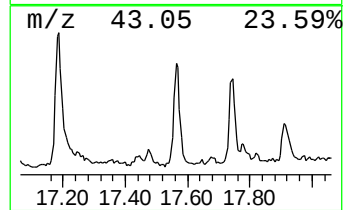
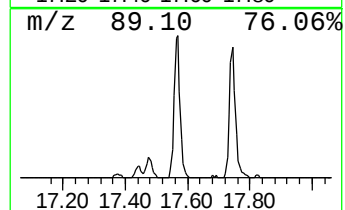
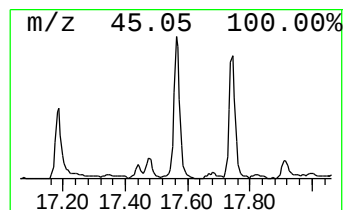
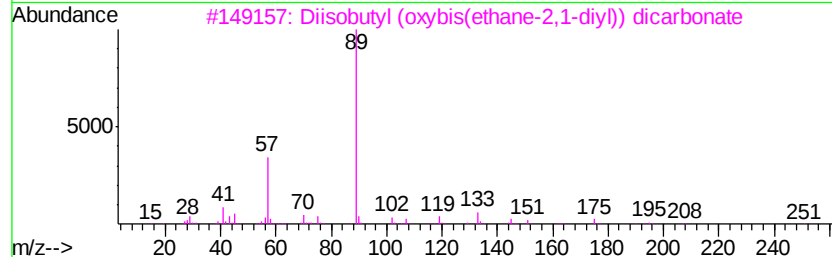
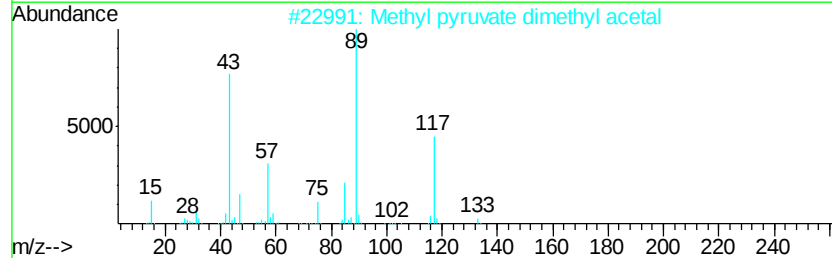
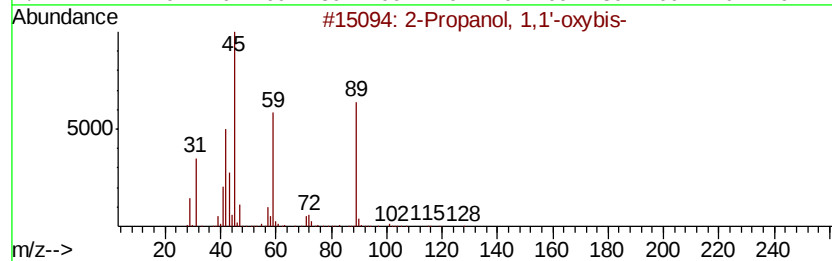
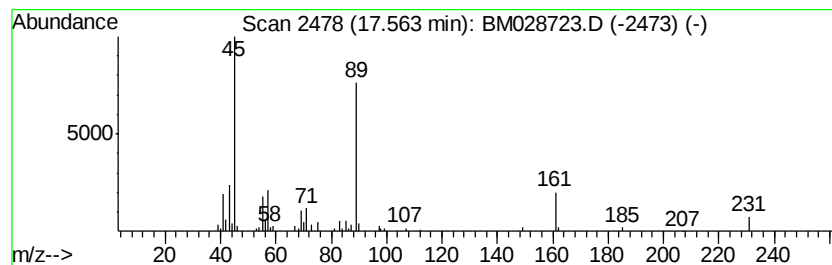
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.56	4.66 ng/ul	63943	Phenanthrene-d10		17.27
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	43
2	Methyl pyruvate dimethyl acetal	148	C6H12O4	010076-48-9	42
3	Diisobutyl (oxybis(ethane-2,1-di...	306	C14H26O7	1000378-30-5	42
4	Benzenesulfonylhydrazide, N2-(3-...	305	C13H11N3O4S	1000293-97-3	40
5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	36



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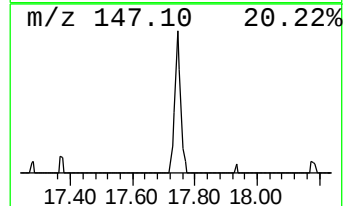
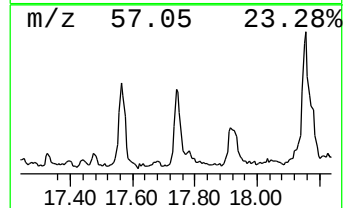
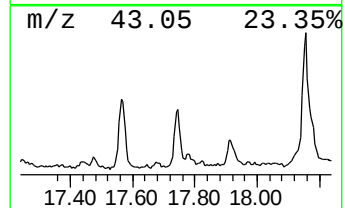
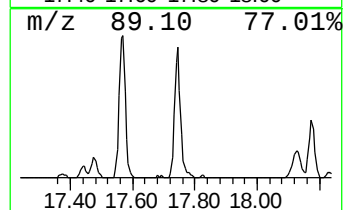
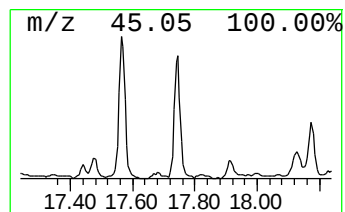
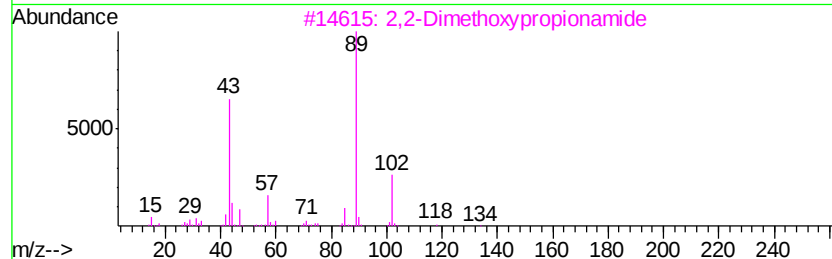
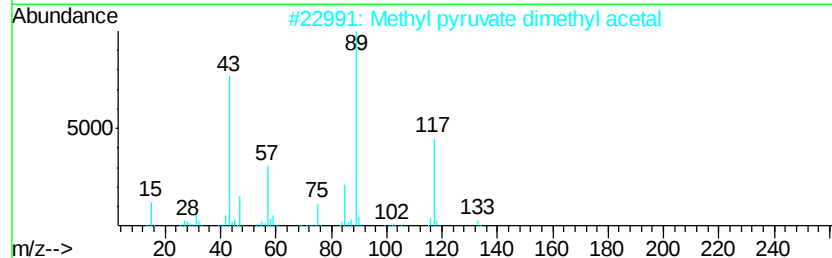
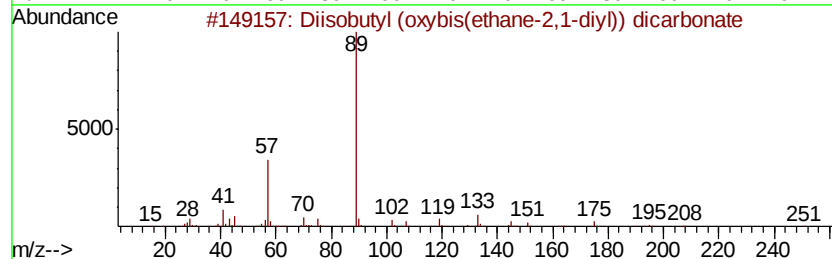
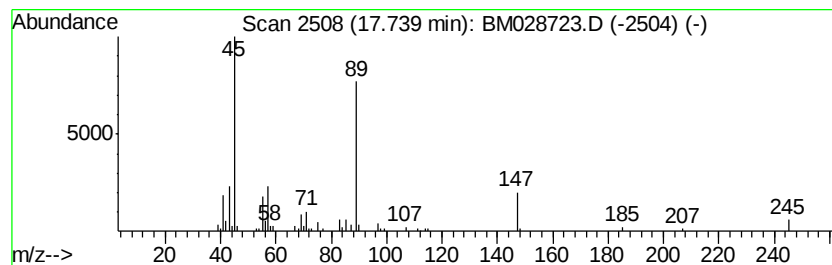
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Diisobutyl (oxybis(ethane-2... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	4.10 ng/ul	56230	Phenanthrene-d10	17.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diisobutyl (oxybis(ethane-2,1-di...	306	C14H26O7	1000378-30-5	53
2		Methyl pyruvate dimethyl acetal	148	C6H12O4	010076-48-9	42
3		2,2-Dimethoxypropionamide	133	C5H11NO3	1000237-69-7	36
4		ENT-337	246	C12H22O5	006280-99-5	36
5		3-Methoxymethoxy-2-methyl-non-1-ene	200	C12H24O2	1000192-54-6	10



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ClientSampleId :
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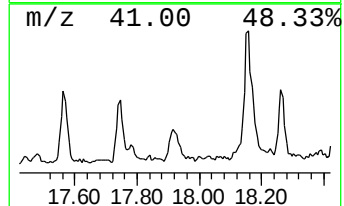
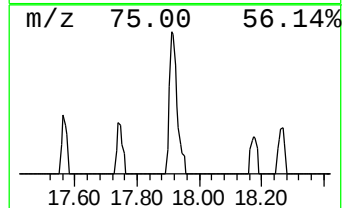
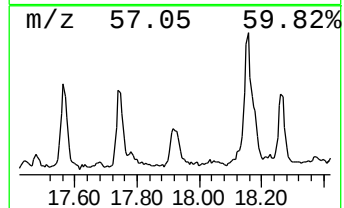
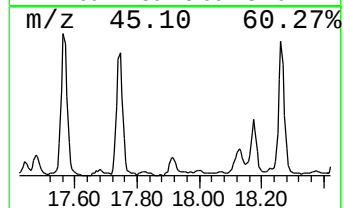
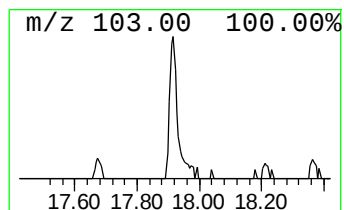
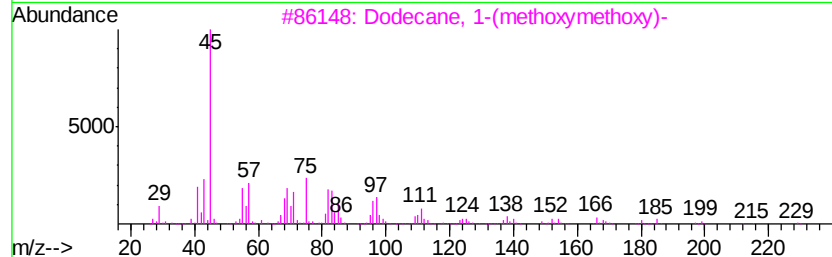
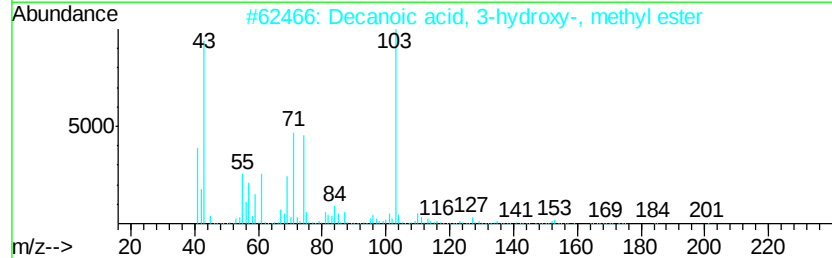
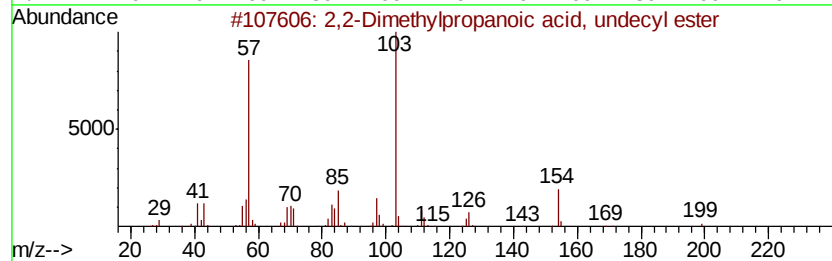
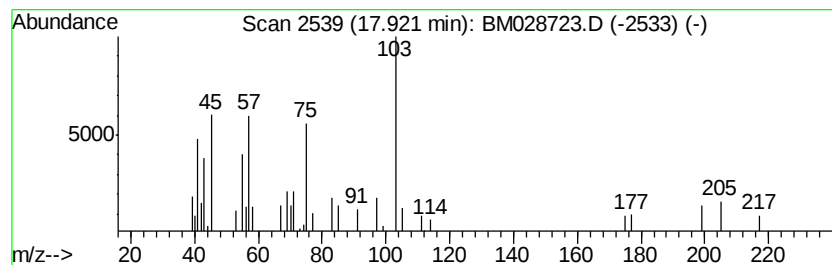
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-03 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	2.14 ng/ul	29350	Phenanthrene-d10	17.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2-Dimethylpropanoic acid, unde...	256	C16H32O2	227953-78-8	43
2		Decanoic acid, 3-hydroxy-, methy...	202	C11H22O3	056618-58-7	35
3		Dodecane, 1-(methoxymethoxy)-	230	C14H30O2	034458-41-8	16
4		Methoxyacetic acid, dodecyl ester	258	C15H30O3	1000281-81-9	14
5		2-Hexadecanol	242	C16H34O	014852-31-4	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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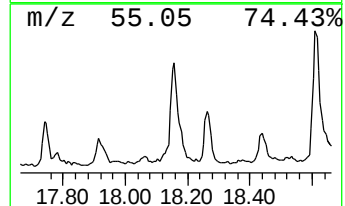
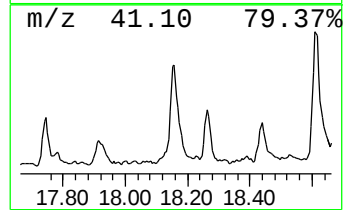
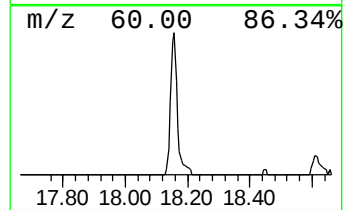
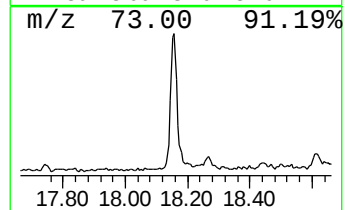
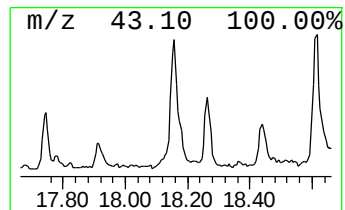
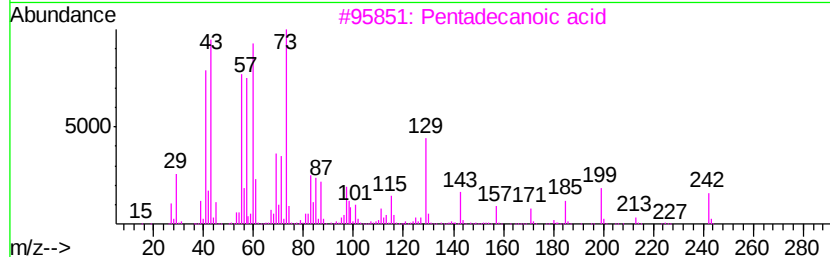
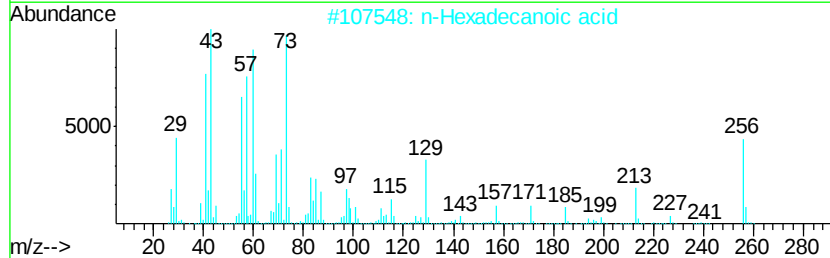
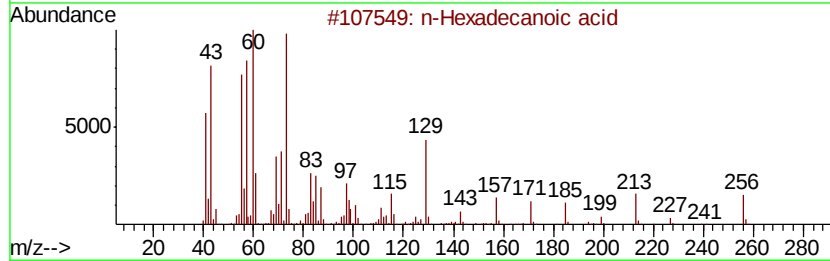
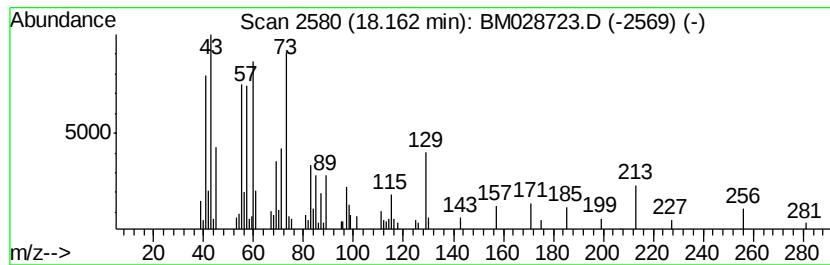
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	9.04 ng/ul	124030	Phenanthrene-d10	17.27

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	96
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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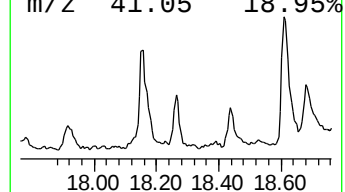
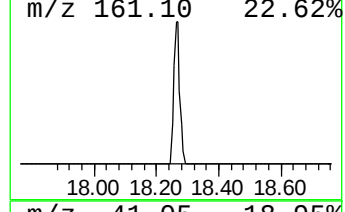
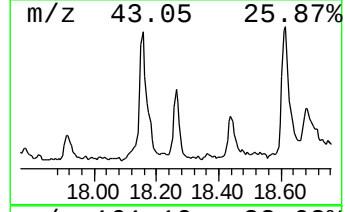
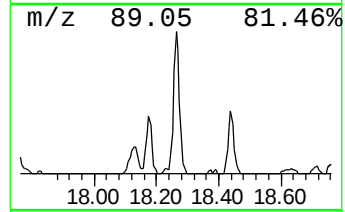
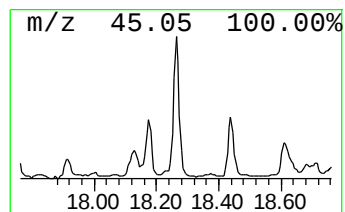
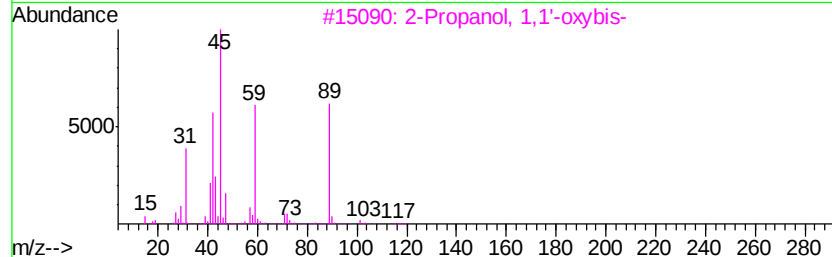
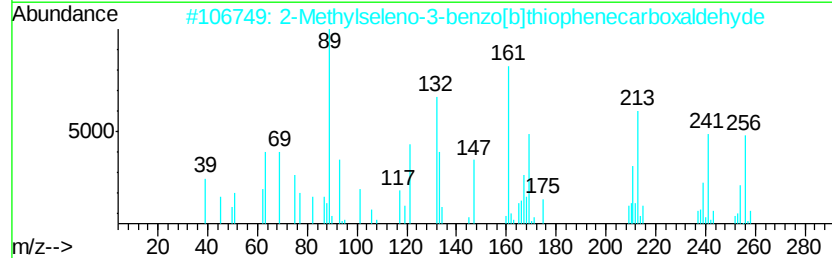
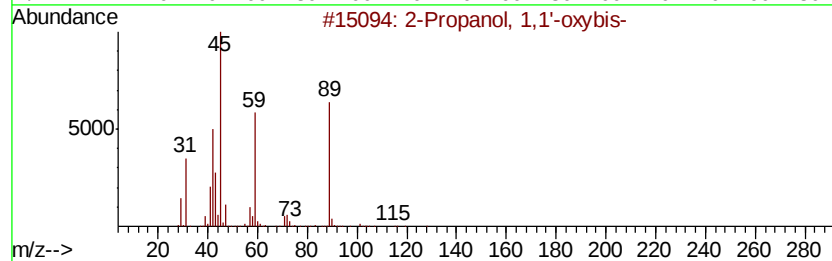
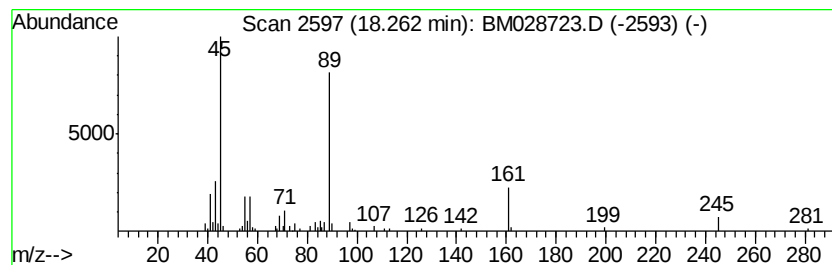
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Propanol, 1,1'-oxybis- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	4.36 ng/ul	59814	Phenanthrene-d10	17.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	64
2		2-Methylseleno-3-benzo[b]thiophe...	256	C10H8OSse	039857-07-3	53
3		2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	43
4		2-Cyclopentene, 1,4-bis(methoxye...	276	C13H24O6	1000156-00-3	42
5		Diisobutyl (oxybis(ethane-2,1-di...	306	C14H26O7	1000378-30-5	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

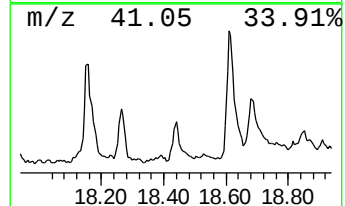
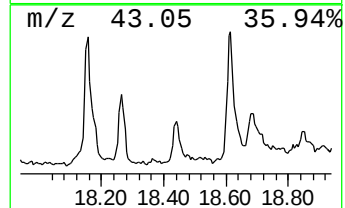
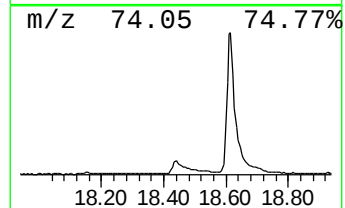
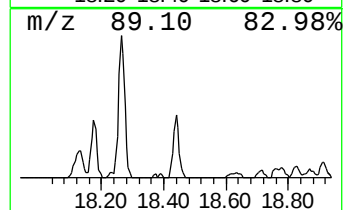
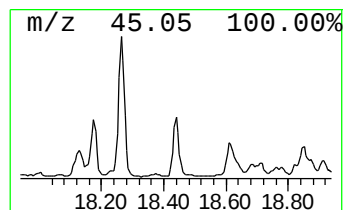
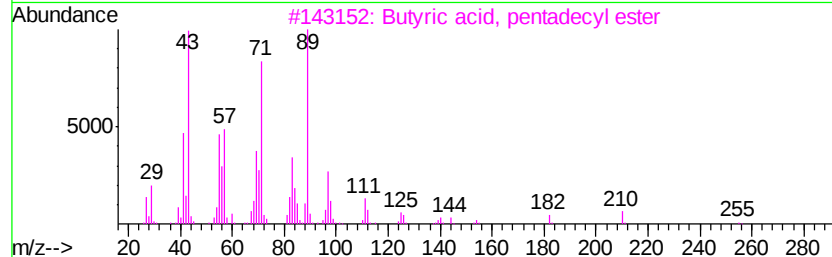
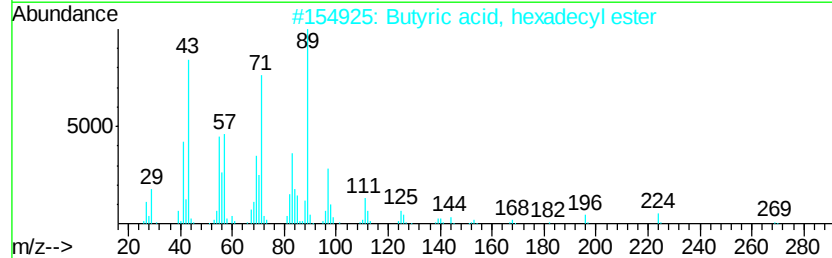
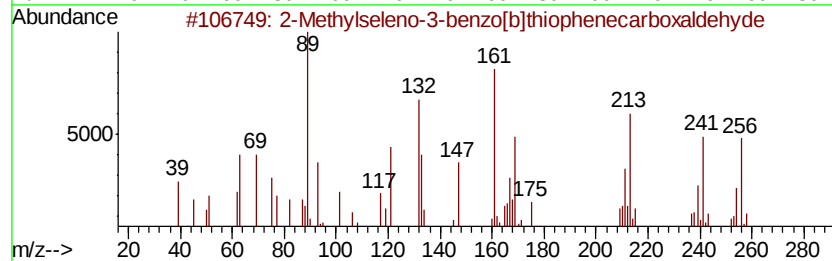
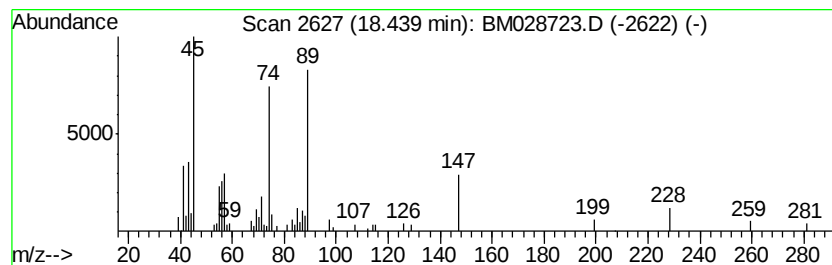
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.44	4.16 ng/ul	57105	Phenanthrene-d10	17.27		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylseleno-3-benzo[blthiophe...	256	C10H8OSse	039857-07-3	47	
2	Butyric acid, hexadecyl ester	312	C20H40O2	006221-99-4	38	
3	Butyric acid, pentadecyl ester	298	C19H38O2	125164-51-4	38	
4	Butyric acid, tetradecyl ester	284	C18H36O2	006221-98-3	38	
5	Butyric acid, dodecyl ester	256	C16H32O2	003724-61-6	38	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
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Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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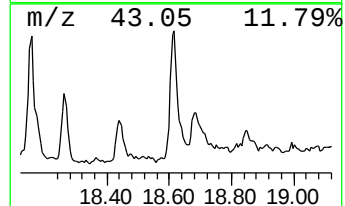
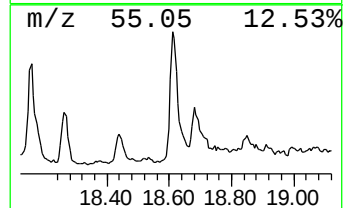
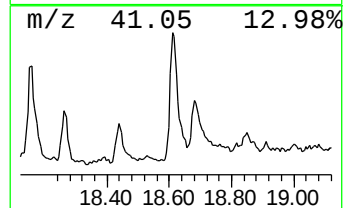
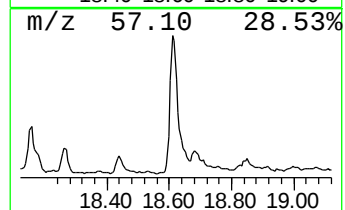
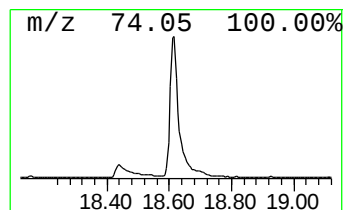
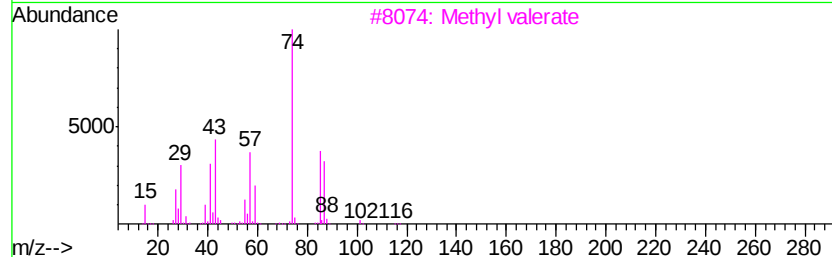
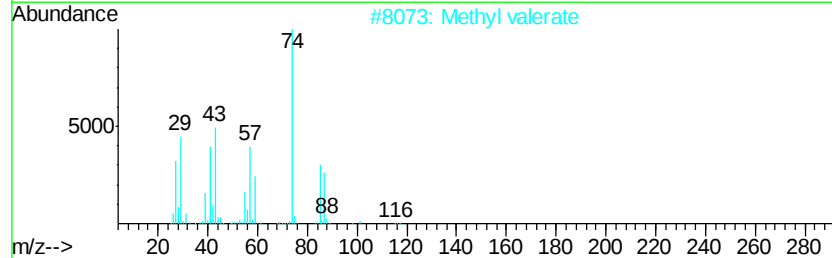
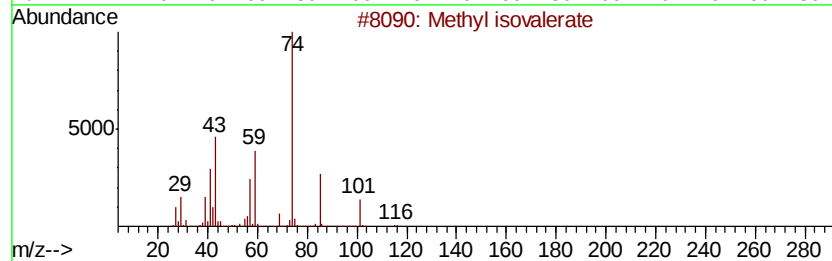
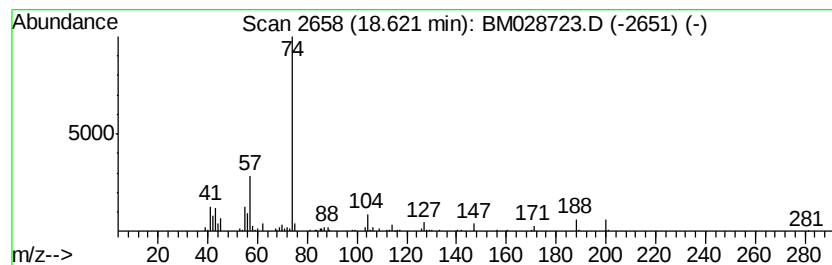
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Methyl isovalerate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	15.33 ng/ul	210228	Phenanthrene-d10	17.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl isovalerate	116	C6H12O2	000556-24-1	50
2		Methyl valerate	116	C6H12O2	000624-24-8	40
3		Methyl valerate	116	C6H12O2	000624-24-8	33
4		Methyl valerate	116	C6H12O2	000624-24-8	33
5		Methyl isovalerate	116	C6H12O2	000556-24-1	33



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

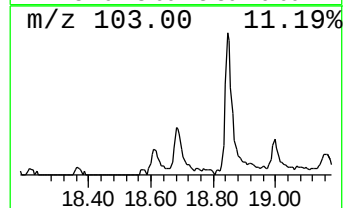
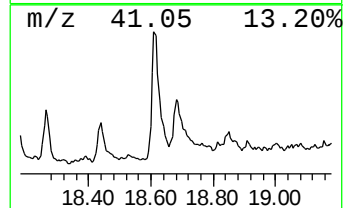
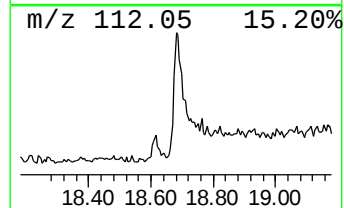
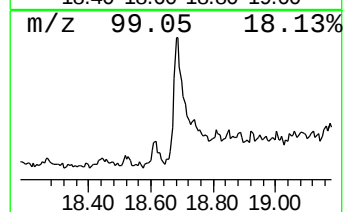
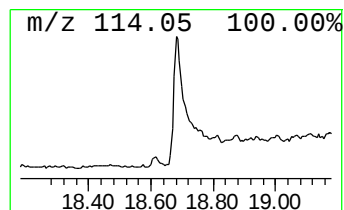
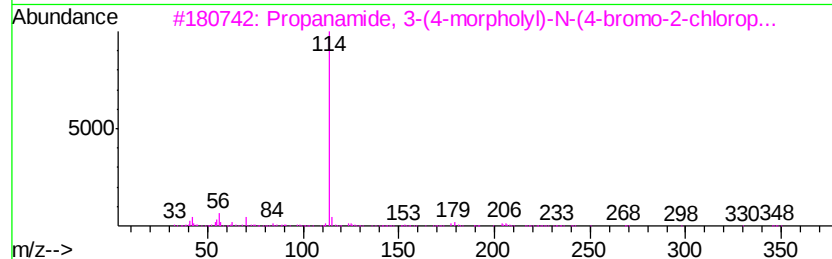
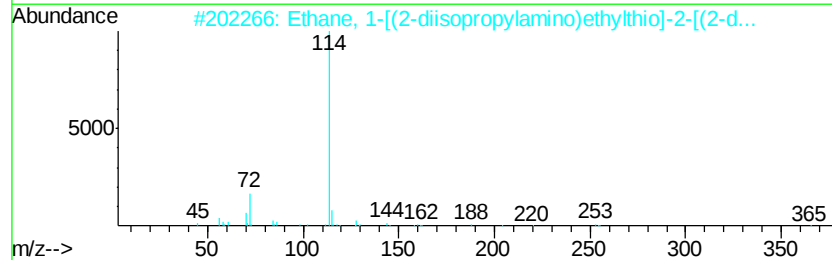
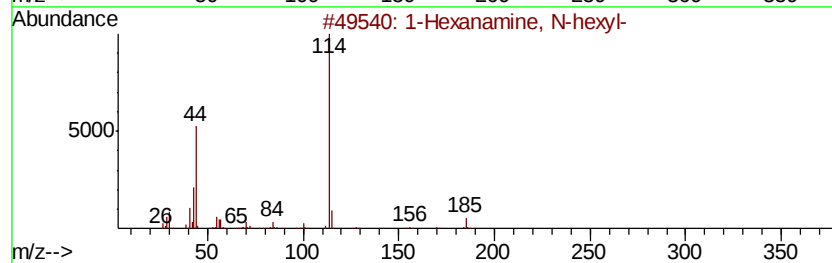
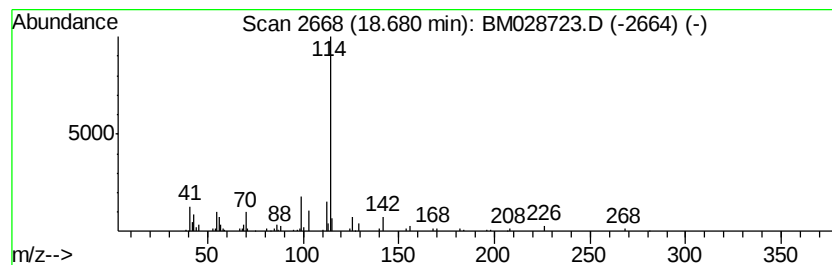
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Hexanamine, N-hexyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.68	7.20 ng/ul	98673	Phenanthrene-d10	17.27		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	50
2		Ethane, 1-[(2-diisopropylamino)ethyl]-2-[(2-dimethylamino)ethyl]-	380	C18H40N2S3	110501-59-2	47
3		Propanamide, 3-(4-morpholyl)-N-(4-bromo-2-chlorophenyl)-	346	C13H16BrClN2O2	1000266-68-9	40
4		(2S,4R,6R)-2-Methyl-6-nonylpiperidine	241	C15H31NO	264149-05-5	40
5		1,2-Bis-(2-diisopropylaminoethyl)ethane	228	C14H32N2	104017-39-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
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Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

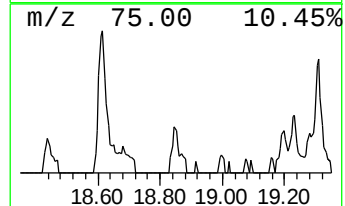
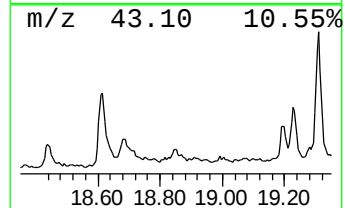
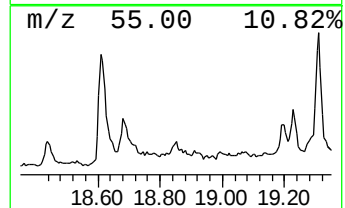
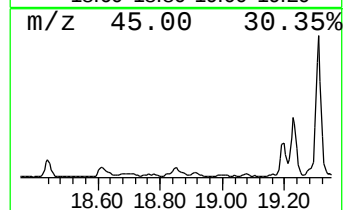
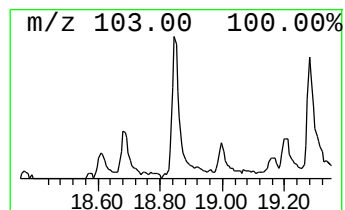
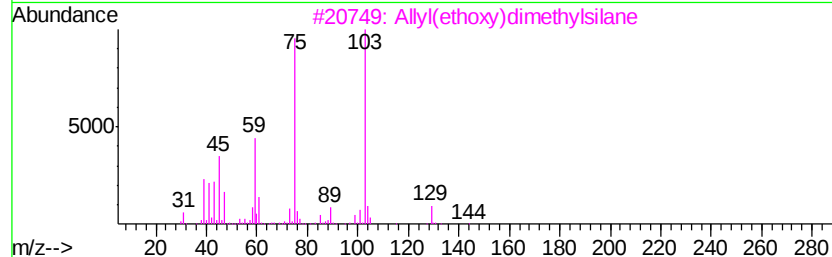
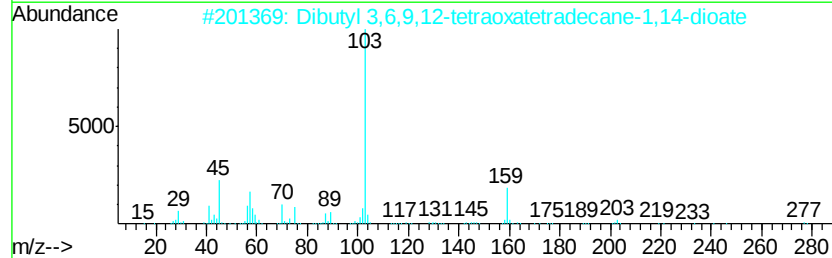
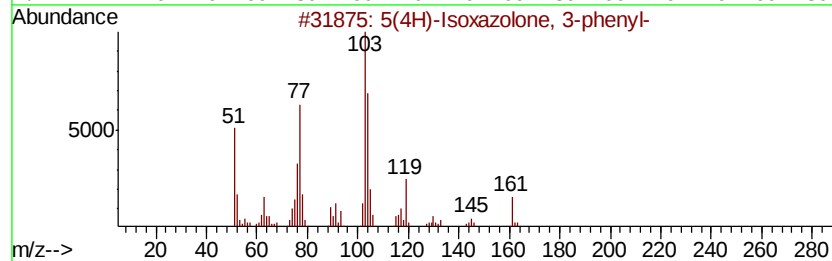
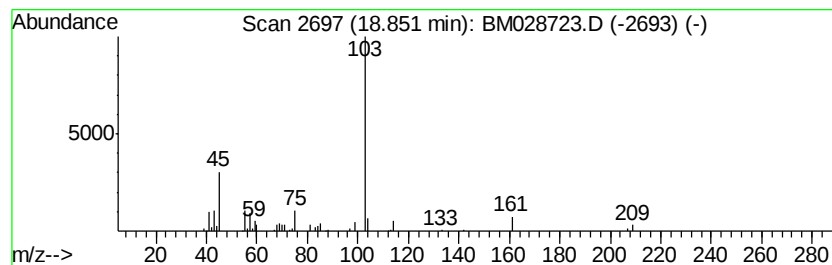
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.85	2.00 ng/ul	27484	Phenanthrene-d10	17.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5(4H)-Isoxazolone, 3-phenyl-	161 C9H7NO2	001076-59-1	40
2	Dibutyl 3,6,9,12-tetraoxatetradecane...	378 C18H34O8	1000366-80-2	39
3	Allyl(ethoxy)dimethylsilane	144 C7H16OSi	018269-47-1	38
4	Tricyclo[3.1.0.0(2,4)]hex-3-ene...	103 C7H5N	103495-51-8	9
5	Butyl 2,5,8,11,14,17,20,23,26,29...	542 C25H50O12	1000366-81-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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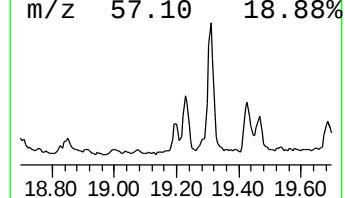
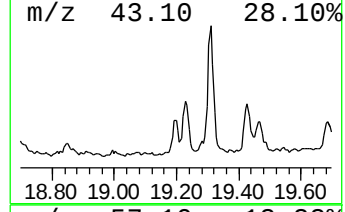
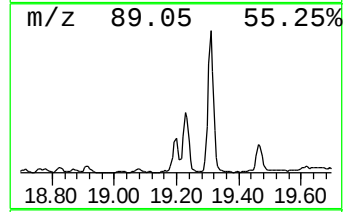
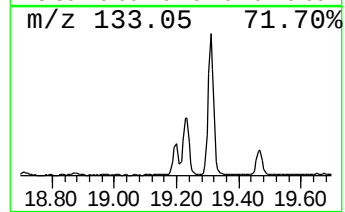
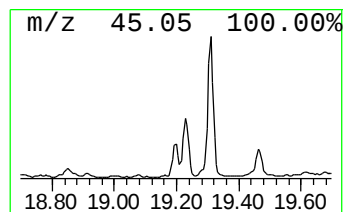
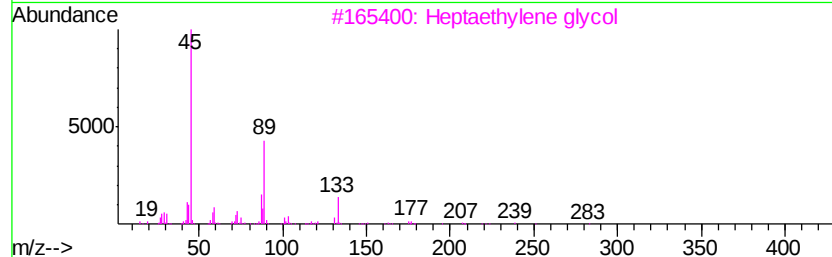
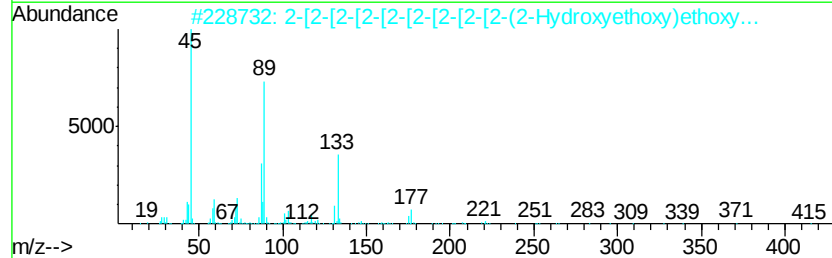
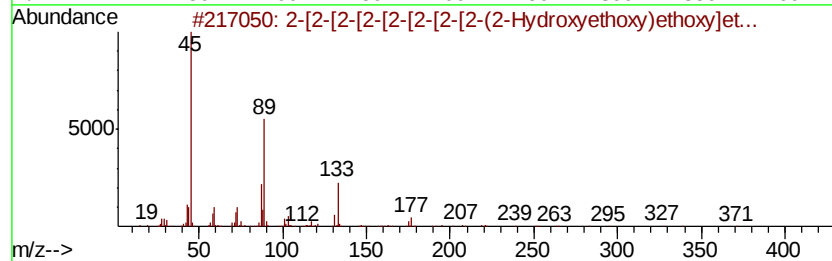
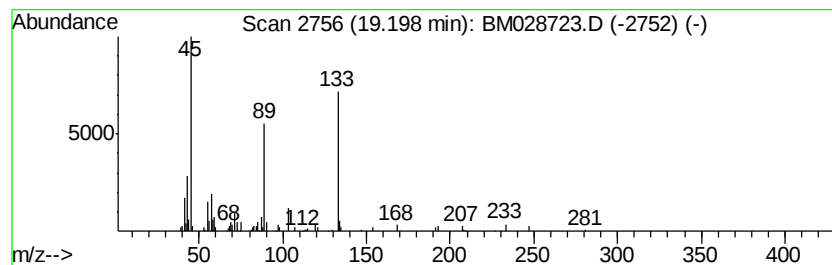
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 2-[2-[2-[2-[2-[2-[2-(2-H... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	3.41 ng/ul	46807	Phenanthrene-d10	17.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	64		
2	2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	1000352-12-6	64		
3	Heptaethylene glycol	326	C14H30O8	005617-32-3	64		
4	Pentaethylene glycol	238	C10H22O6	004792-15-8	56		
5	Tetraethylene glycol	194	C8H18O5	000112-60-7	50		



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
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Instrument :
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ClientSampleId :
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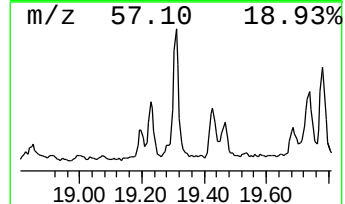
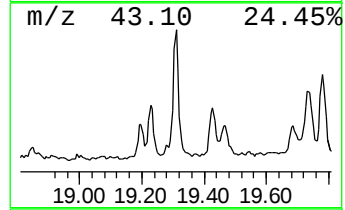
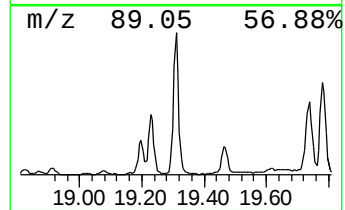
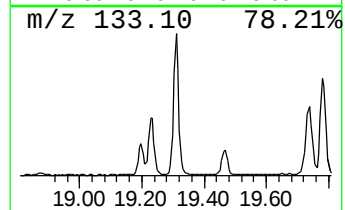
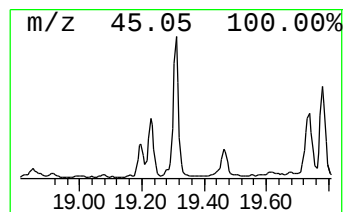
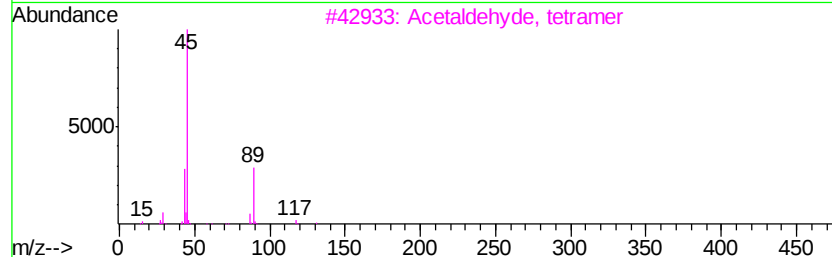
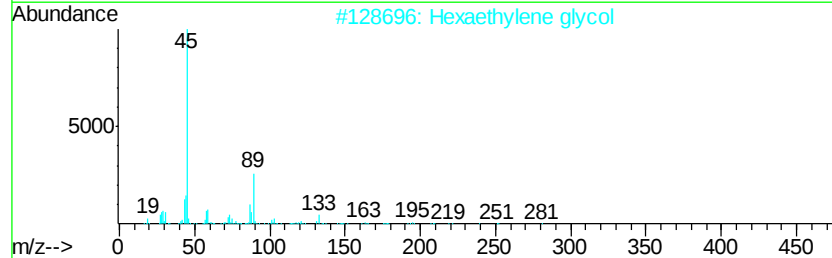
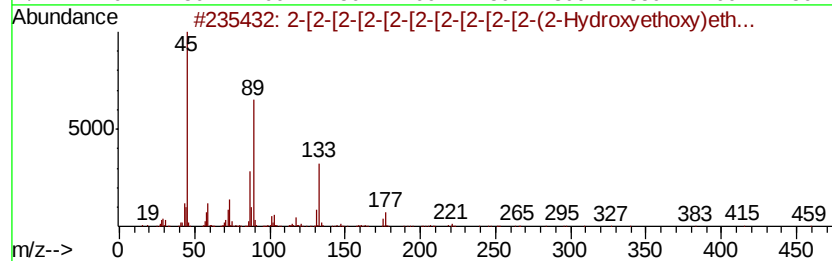
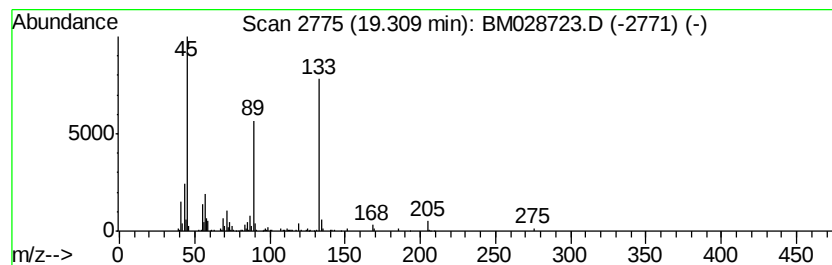
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Hexaethylene glycol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	15.20 ng/ul	208413	Phenanthrene-d10	17.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	64
2		Hexaethylene glycol	282	C12H26O7	002615-15-8	56
3		Acetaldehyde, tetramer	176	C8H16O4	000108-62-3	43
4		Heptaethylene glycol	326	C14H30O8	005617-32-3	42
5		2,5,7,10-Tetraoxa-6-silaundecane...	208	C8H20O4Si	018236-23-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

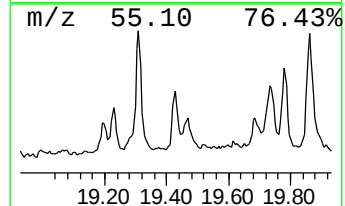
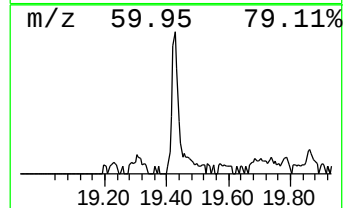
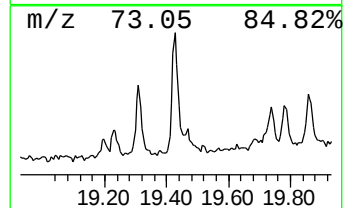
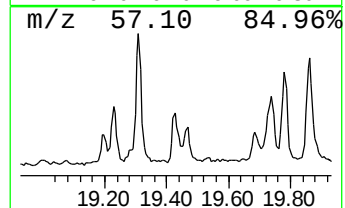
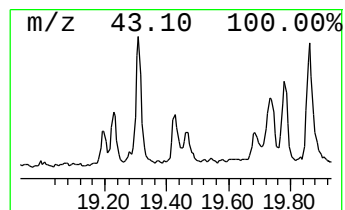
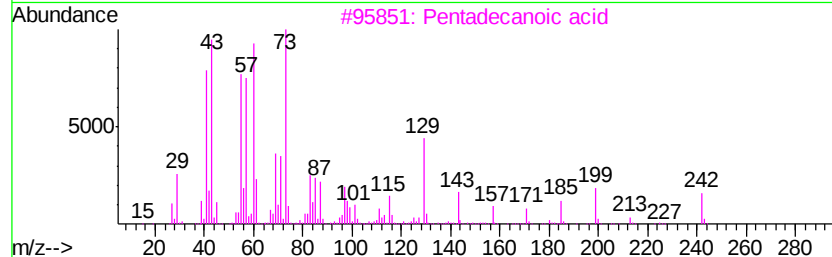
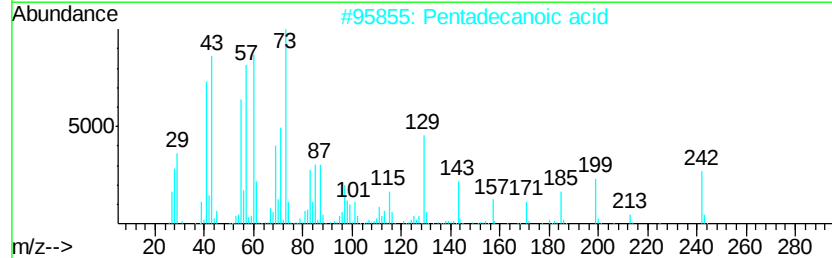
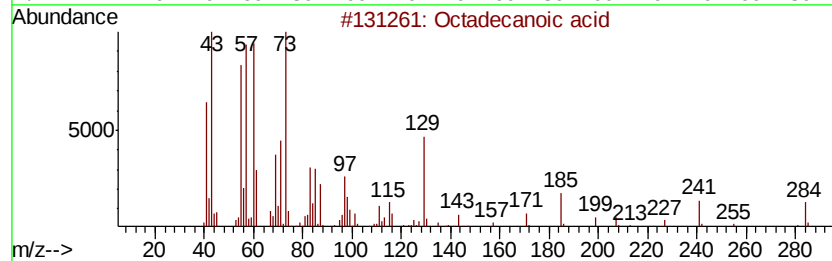
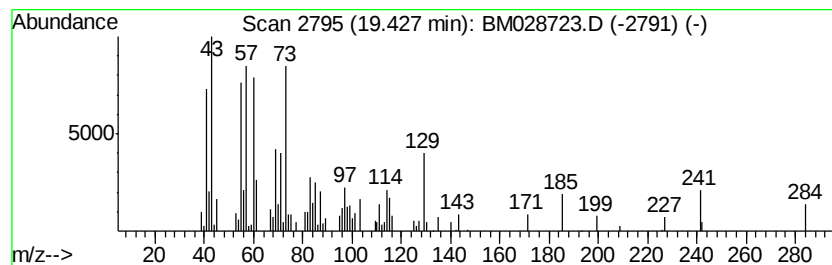
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.43	3.92 ng/ul	63778	Chrysene-d12	21.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanoic acid	284 C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242 C15H30O2	001002-84-2	86
3	Pentadecanoic acid	242 C15H30O2	001002-84-2	76
4	Tetradecanoic acid	228 C14H28O2	000544-63-8	64
5	Tetradecanoic acid	228 C14H28O2	000544-63-8	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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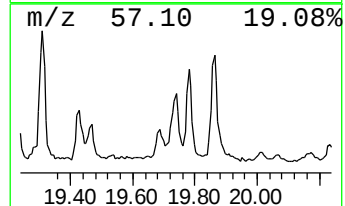
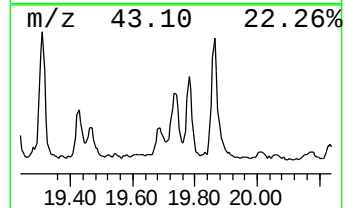
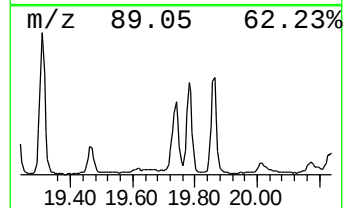
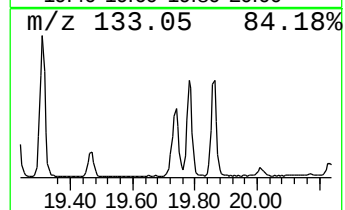
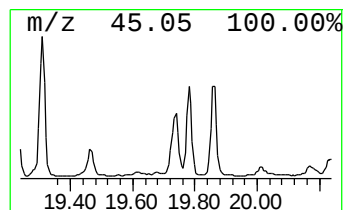
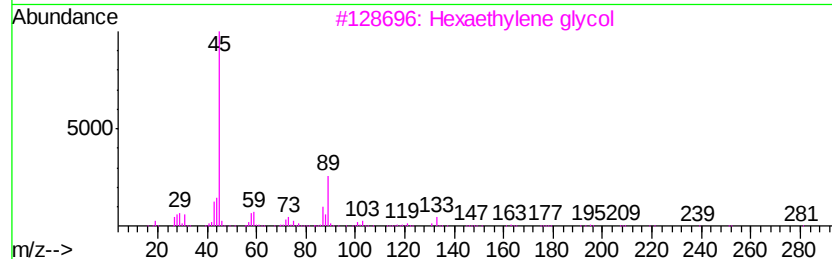
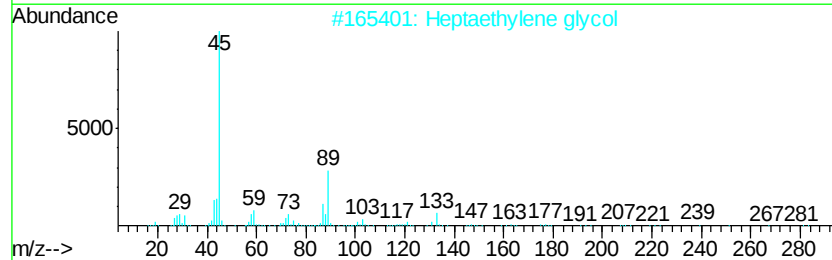
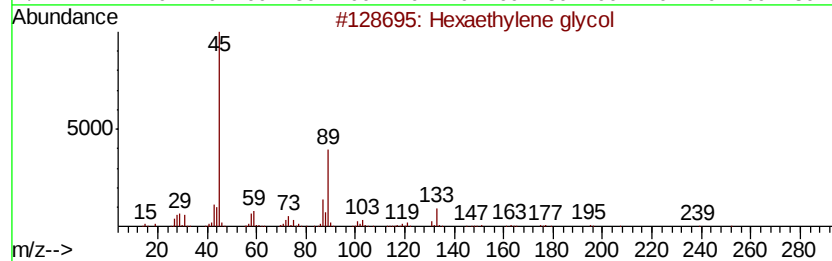
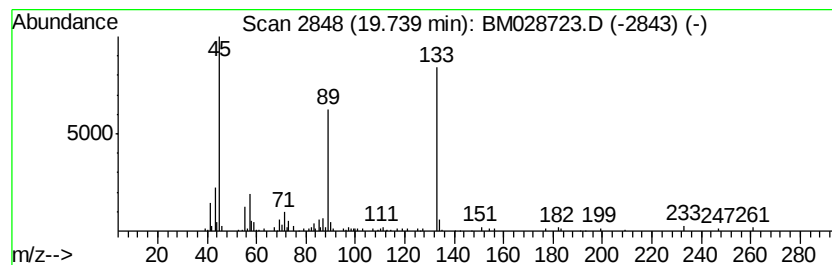
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Heptaethylene glycol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	9.25 ng/ul	150667	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol	282	C12H26O7	002615-15-8	64
2		Heptaethylene glycol	326	C14H30O8	005617-32-3	64
3		Hexaethylene glycol	282	C12H26O7	002615-15-8	64
4		2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	45
5		3,6,9,12,15,18,21-Heptaoxabicycl...	462	C20H31BrO7	111982-23-1	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
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Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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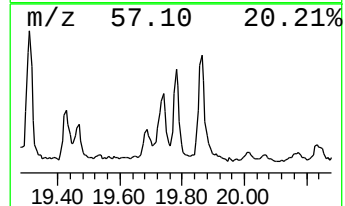
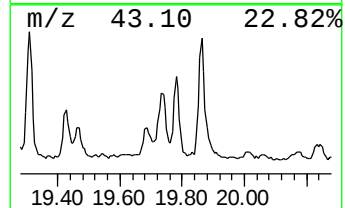
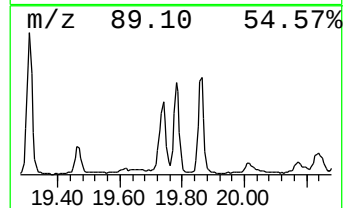
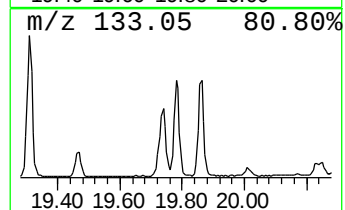
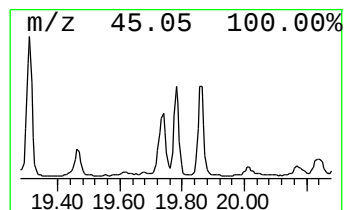
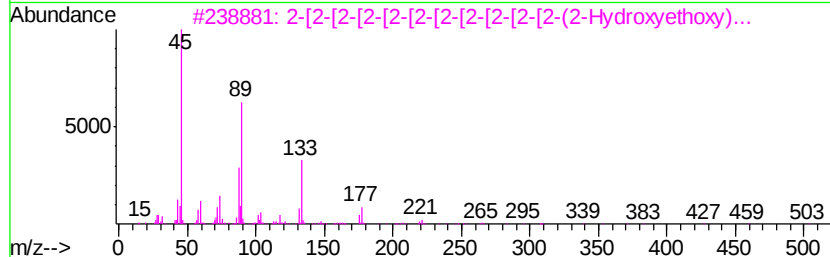
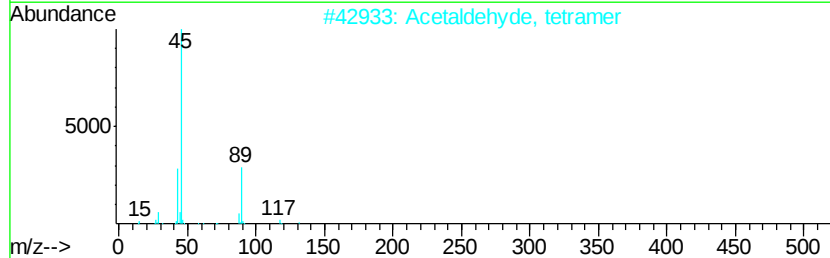
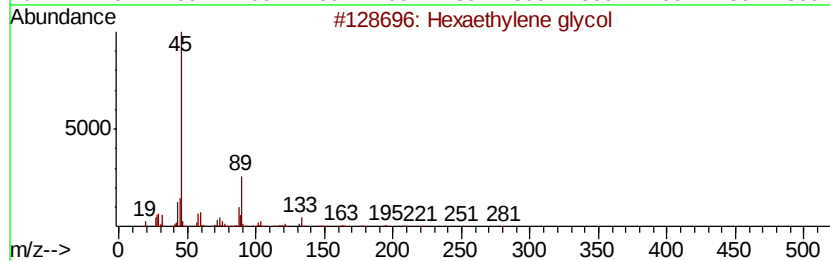
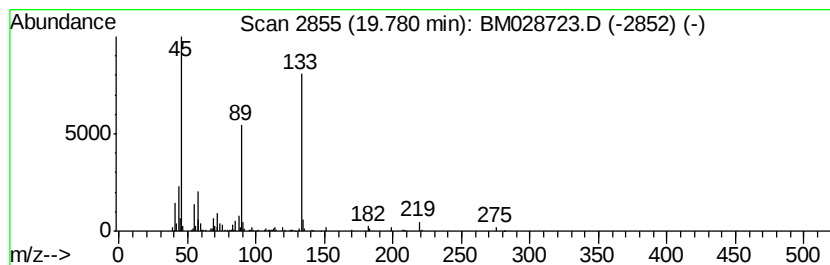
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	8.96 ng/ul	145870	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol	282	C12H26O7	002615-15-8	64
2		Acetaldehyde, tetramer	176	C8H16O4	000108-62-3	43
3		2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	38
4		3,6,9,12,15,18-Hexaoxabicyclo[18...	418	C18H27BrO6	111982-22-0	36
5		3-Methoxymethoxy-2-methyl-non-1-ene	200	C12H24O2	1000192-54-6	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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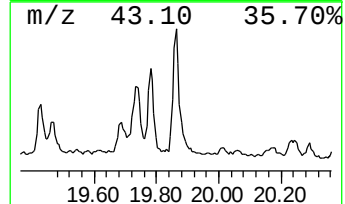
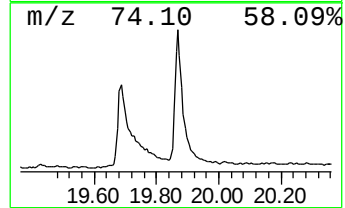
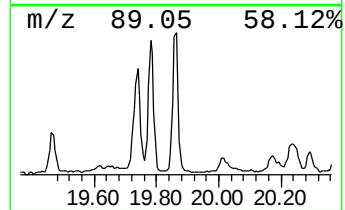
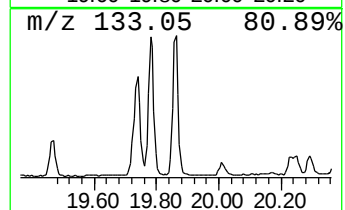
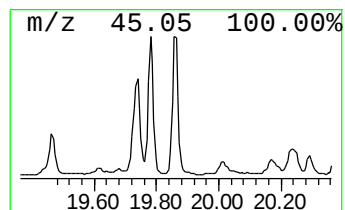
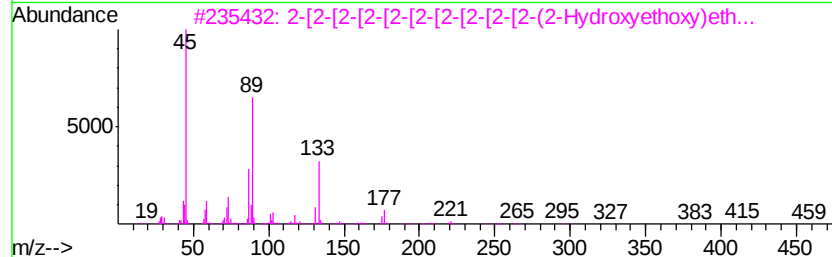
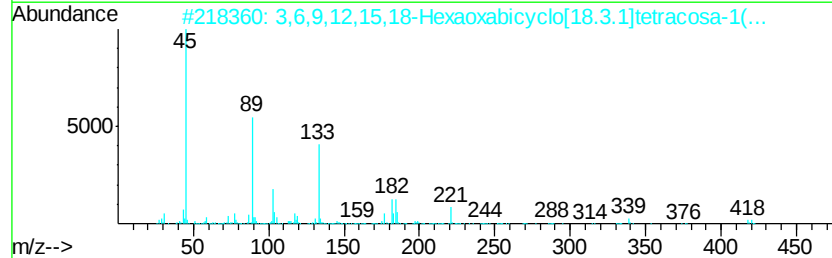
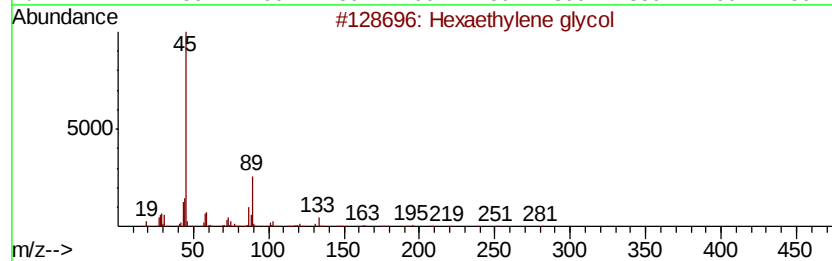
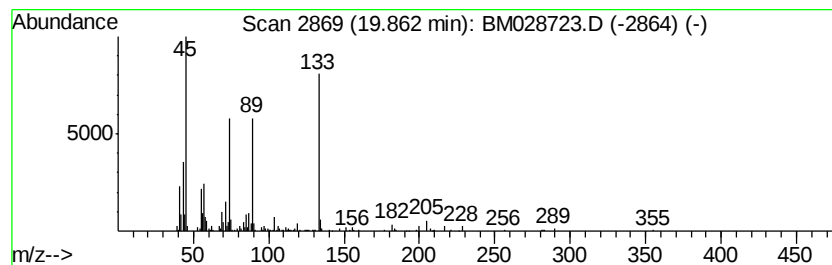
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-07 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	14.73 ng/ul	239934	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol	282	C12H26O7	002615-15-8	45
2		3,6,9,12,15,18-Hexaoxabicyclo[18...]	418	C18H27BrO6	111982-22-0	38
3		2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	38
4		3,6,9,12,15-Pentaoxabicyclo[15.3...	374	C16H23BrO5	055440-88-5	35
5		Tetraethylene glycol	194	C8H18O5	000112-60-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
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Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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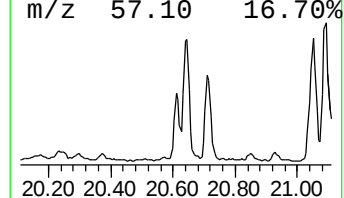
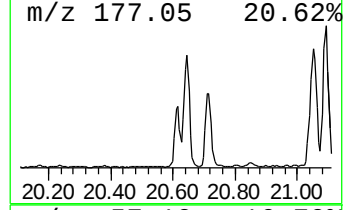
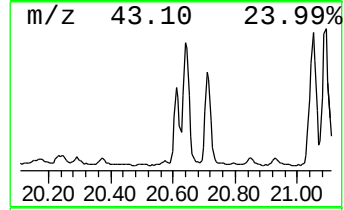
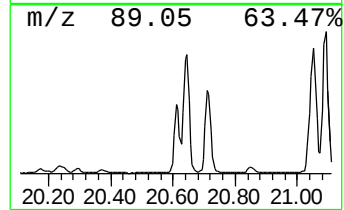
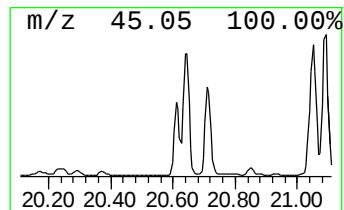
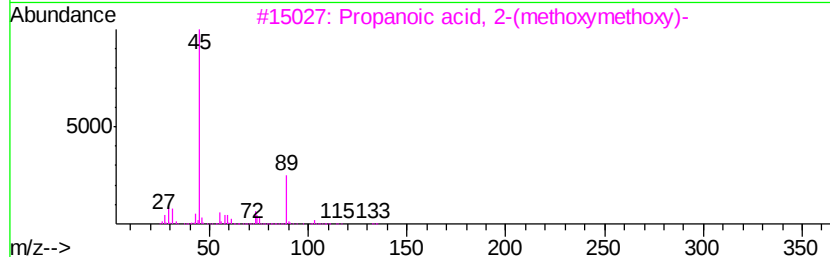
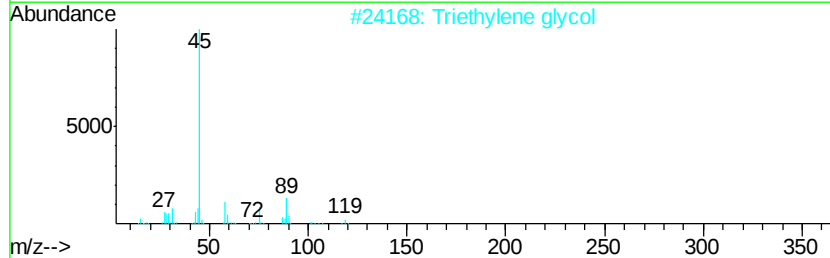
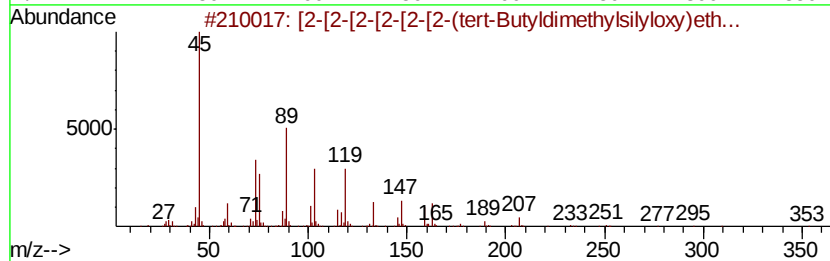
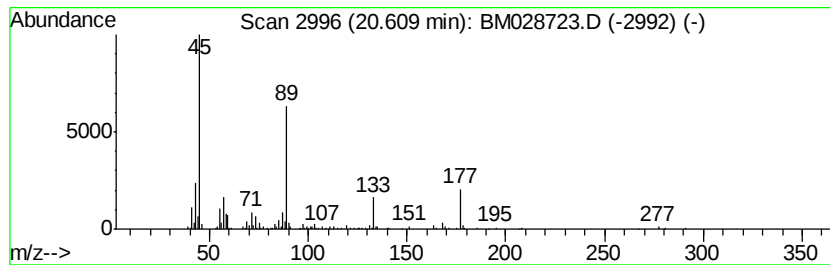
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 [2-[2-[2-[2-[2-[2-(tert-But... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.61	14.76 ng/ul	240306	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[2-[2-[2-[2-[2-[2-(tert-Butyldim...	396	C18H4007Si	1000352-11-0	50
2		Triethylene glycol	150	C6H14O4	000112-27-6	43
3		Propanoic acid, 2-(methoxymethoxy)-	134	C5H10O4	081327-29-9	40
4		Pentaethylene glycol	238	C10H22O6	004792-15-8	38
5		Triethylene glycol	150	C6H14O4	000112-27-6	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BJ5

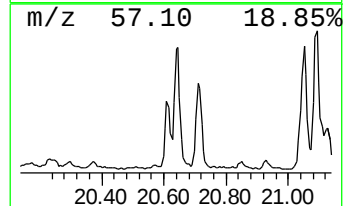
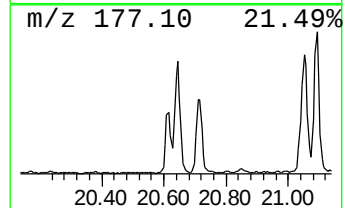
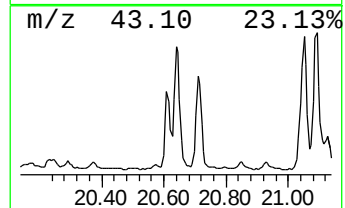
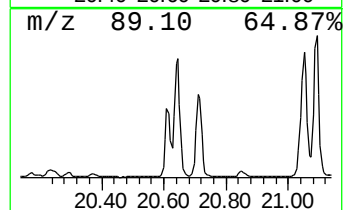
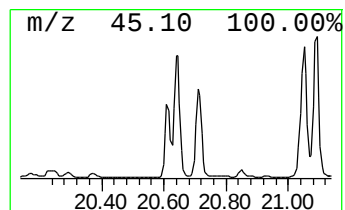
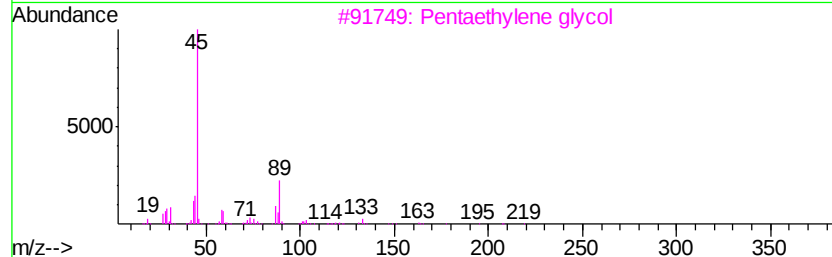
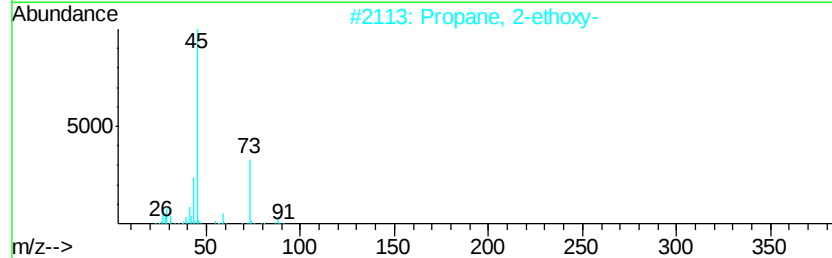
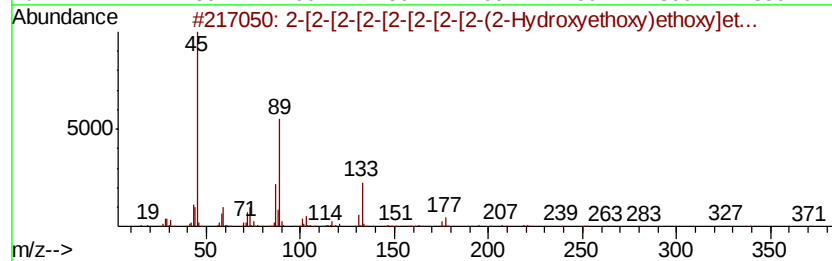
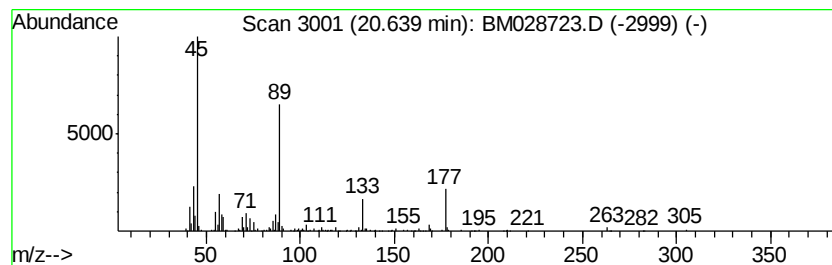
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-08 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.64	24.70 ng/ul	402248	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	40
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	38
3		Pentaethylene glycol	238	C10H22O6	004792-15-8	37
4		Propanoic acid, 2-(methoxymethoxy)-	134	C5H10O4	081327-29-9	37
5		Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

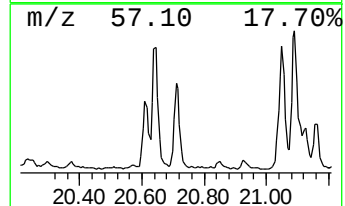
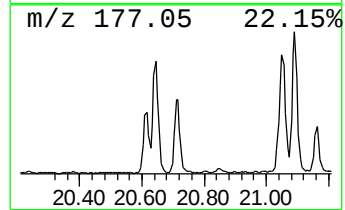
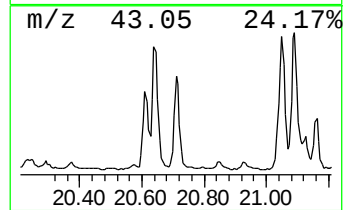
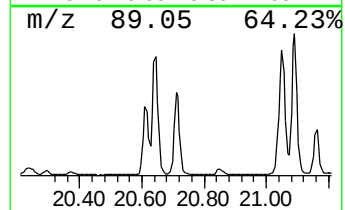
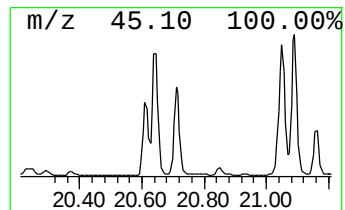
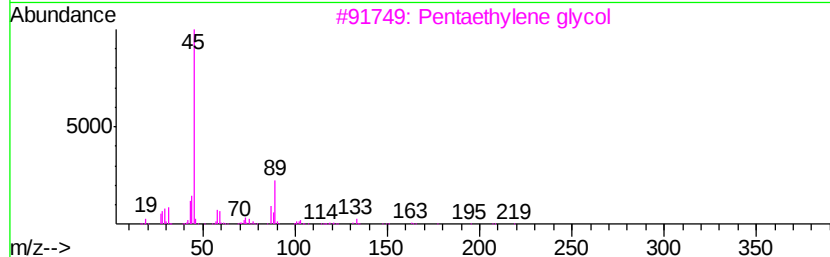
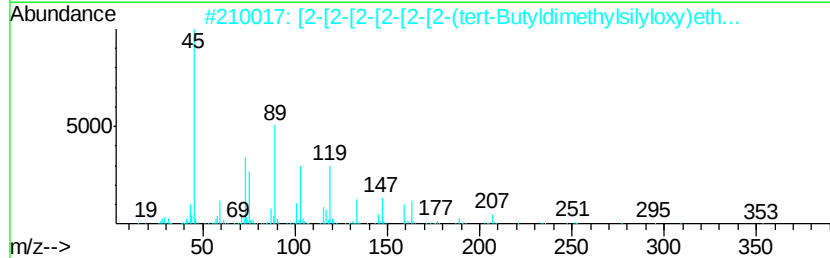
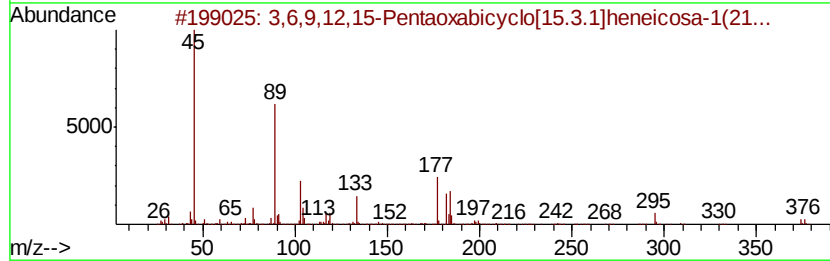
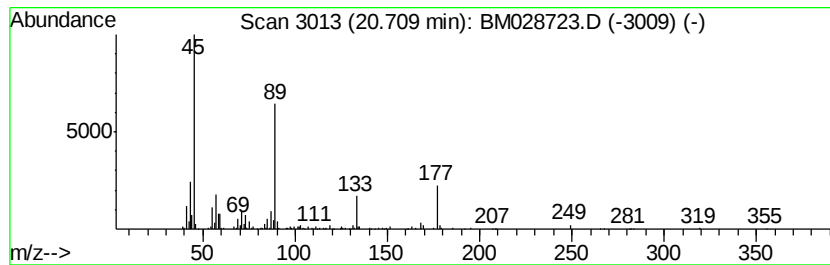
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 3,6,9,12,15-Pentaoxabicyclo... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.71	17.82 ng/ul	290246	Chrysene-d12	21.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxabicyclo[15.3...	374	C16H23BrO5	055440-88-5	56	
2	[2-[2-[2-[2-[2-[2-(tert-Butyldim...	396	C18H40O7Si	1000352-11-0	50	
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	47	
4	Paraldehyde	132	C6H12O3	000123-63-7	43	
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	42	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

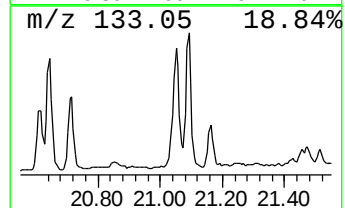
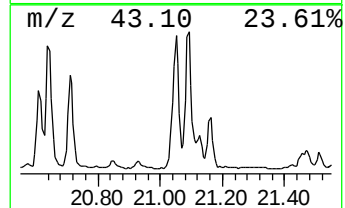
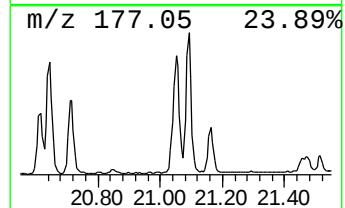
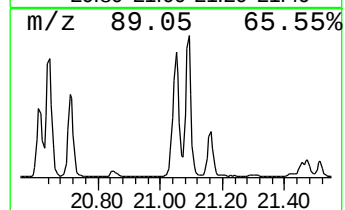
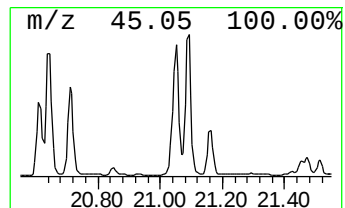
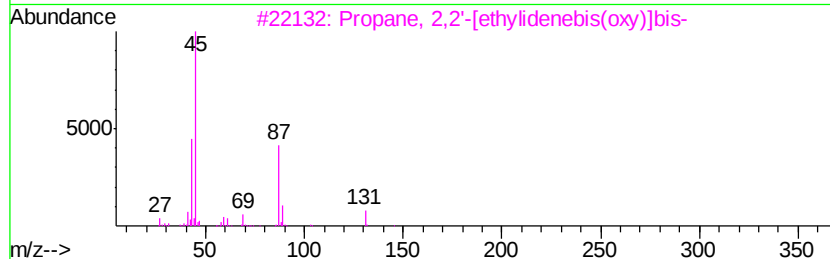
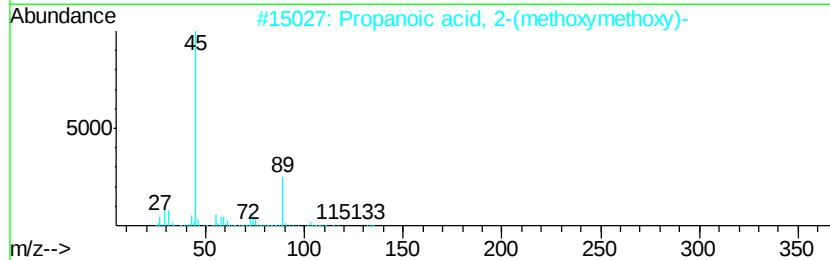
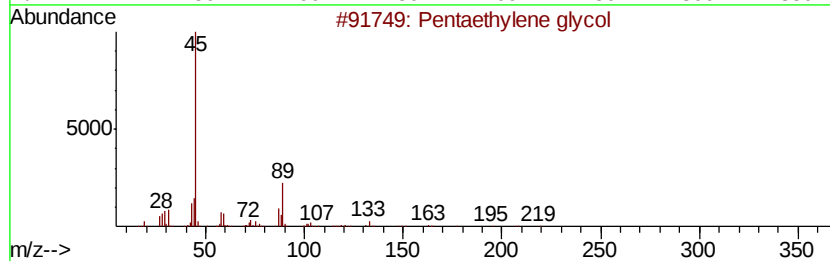
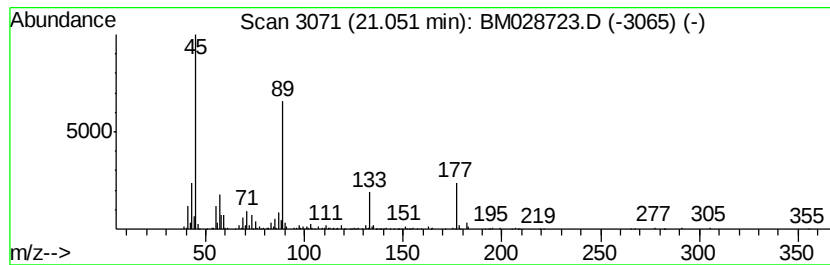
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-09 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	30.21 ng/ul	492020	Chrysene-d12	21.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentaethylene glycol	238 C10H22O6	004792-15-8 45
2		Propanoic acid, 2-(methoxymethoxy)-	134 C5H10O4	081327-29-9 42
3		Propane, 2,2'-[ethyldienebis(oxv...]	146 C8H18O2	004285-59-0 38
4		Paraldehyde	132 C6H12O3	000123-63-7 38
5		Triethylene glycol	150 C6H14O4	000112-27-6 37



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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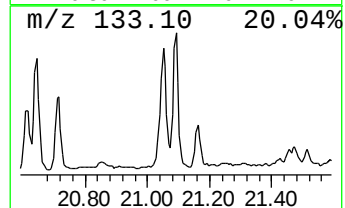
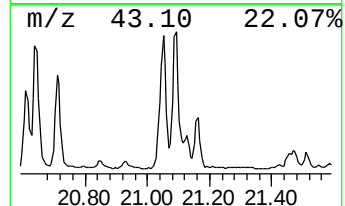
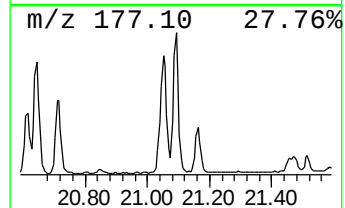
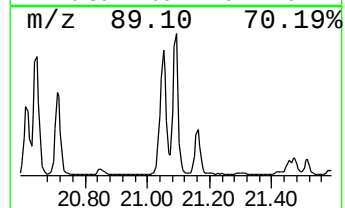
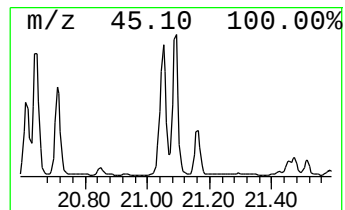
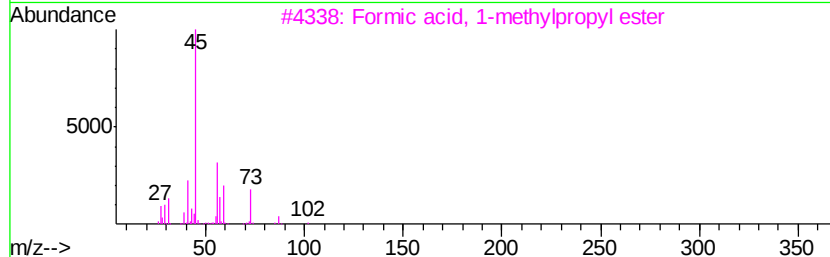
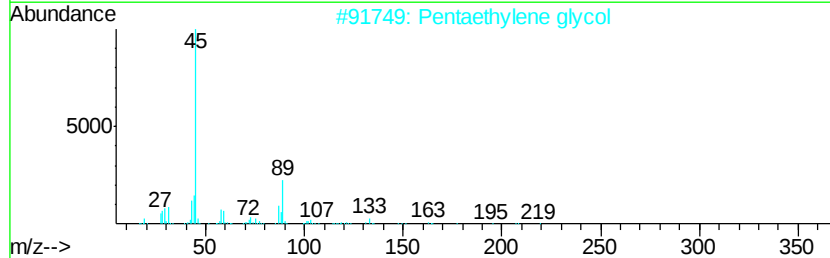
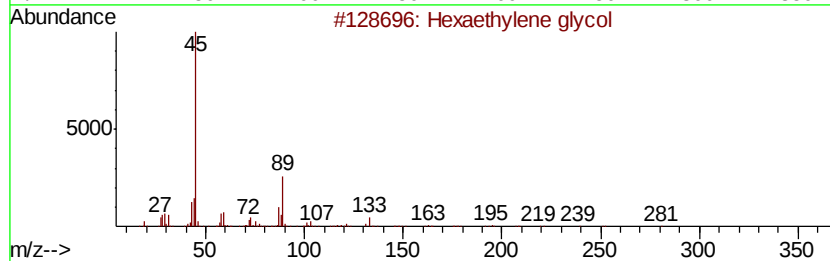
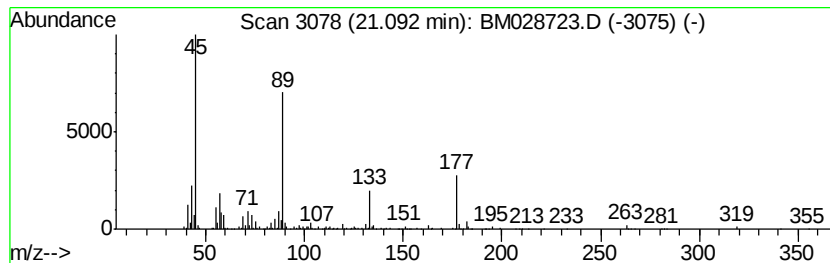
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-10 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.09	29.21 ng/ul	475736	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol	282	C12H26O7	002615-15-8	47
2		Pentaethylene glycol	238	C10H22O6	004792-15-8	37
3		Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	35
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	35
5		3-Methoxymethoxy-2-methyl-non-1-ene	200	C12H24O2	1000192-54-6	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

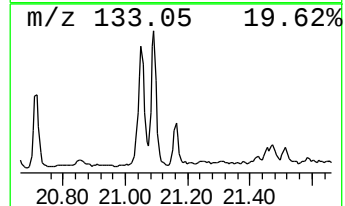
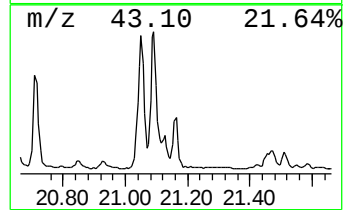
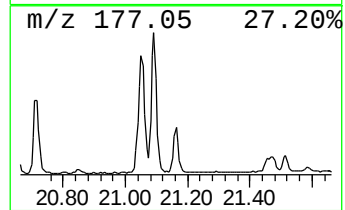
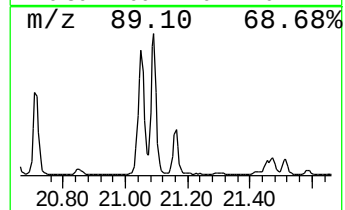
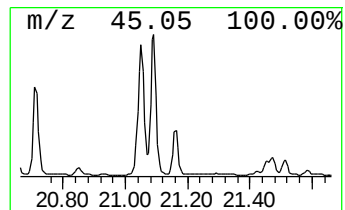
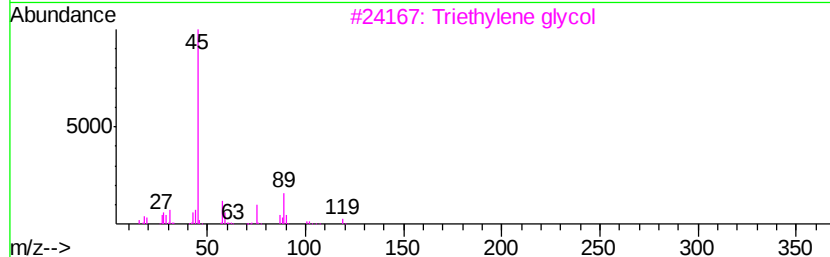
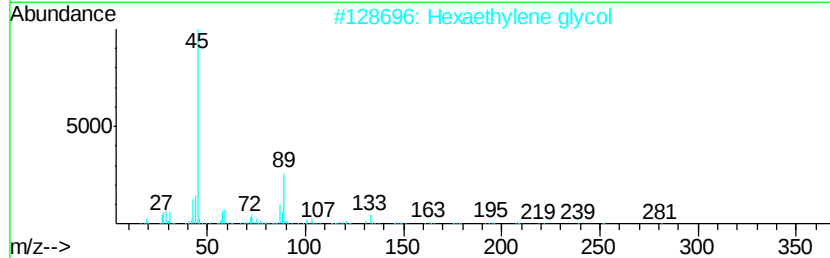
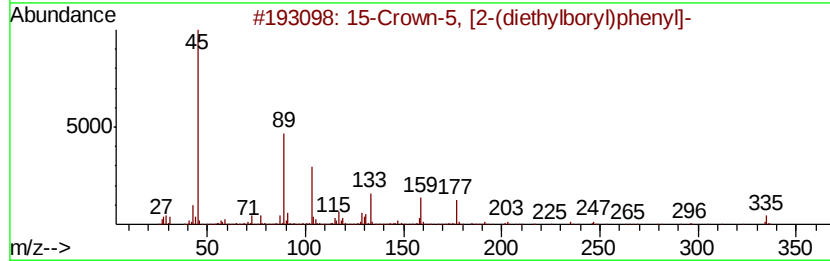
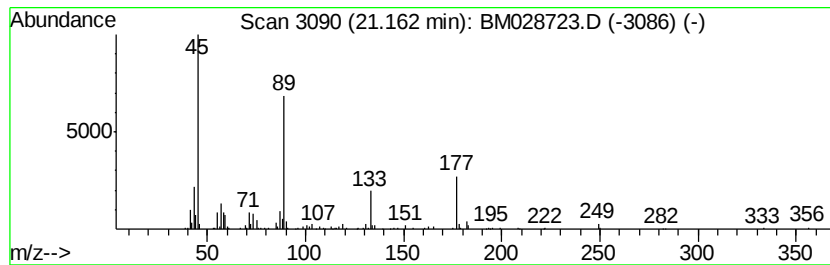
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 15-Crown-5, [2-(diethylboryl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.16	8.90 ng/ul	144953	Chrysene-d12	21.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Crown-5, [2-(diethylborv1)phe...	364	C20H33B05	1000162-41-9	64	
2	Hexaethylene glycol	282	C12H26O7	002615-15-8	47	
3	Triethylene glycol	150	C6H14O4	000112-27-6	38	
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	35	
5	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	35	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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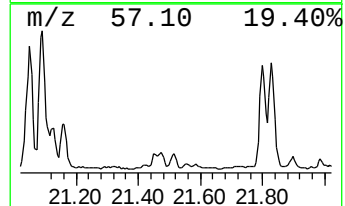
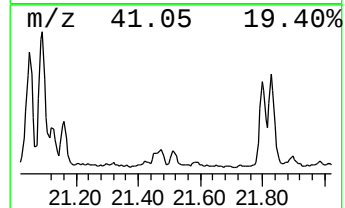
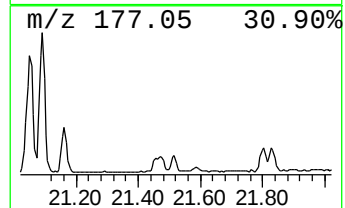
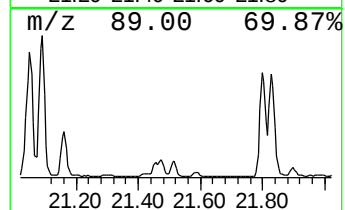
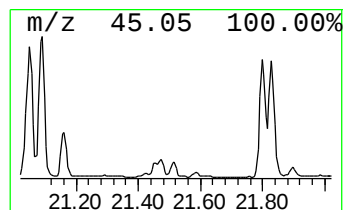
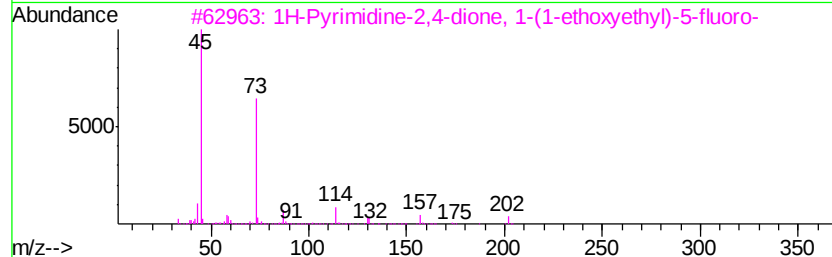
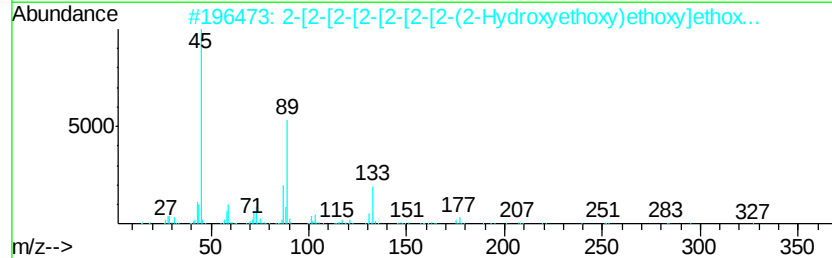
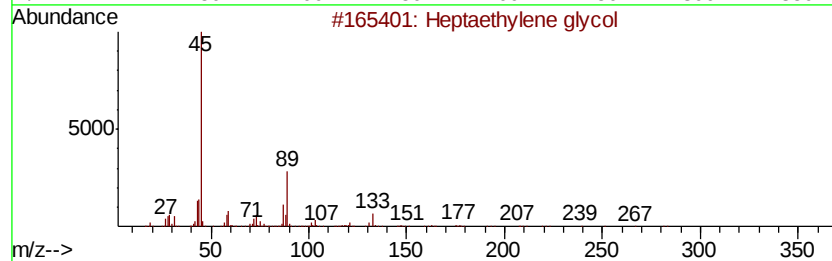
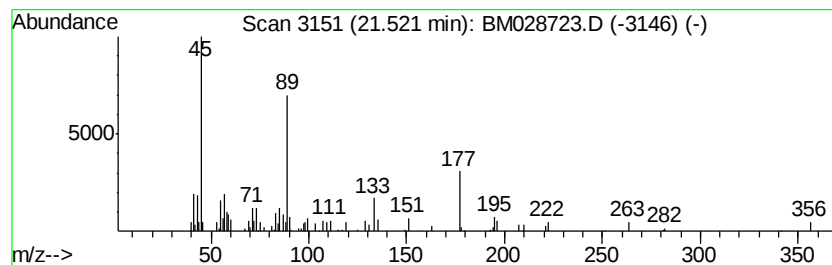
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-11 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.52	3.12 ng/ul	50782	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptaethylene glycol	326	C14H30O8	005617-32-3	47
2		2-[2-[2-[2-[2-[2-[2-(2-Hydroxyvet...	370	C16H34O9	005117-19-1	35
3		1H-Pyrimidine-2,4-dione, 1-(1-et...	202	C8H11FN2O3	1000310-13-3	35
4		2-Octanol, (R)-	130	C8H18O	005978-70-1	27
5		Heptaethylene glycol	326	C14H30O8	005617-32-3	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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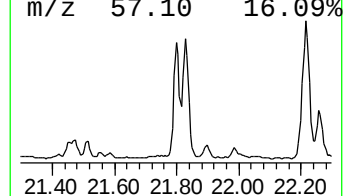
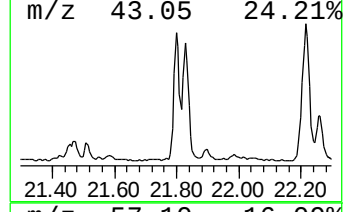
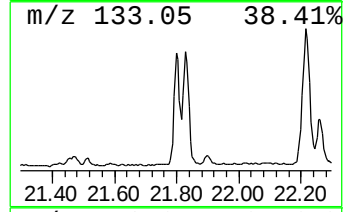
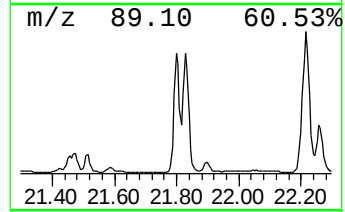
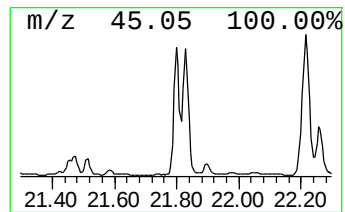
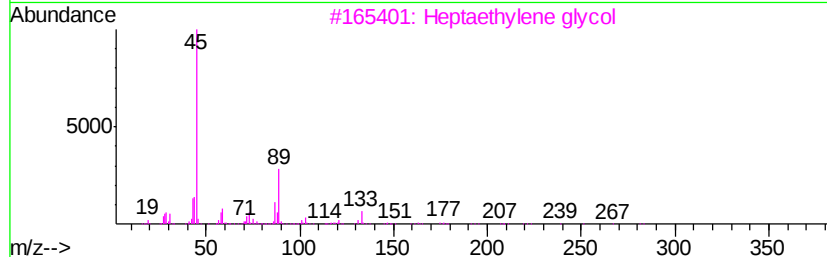
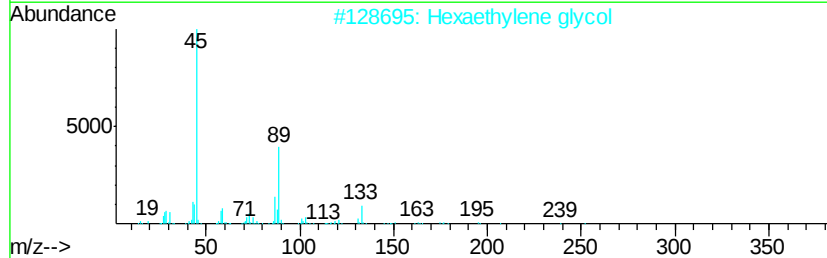
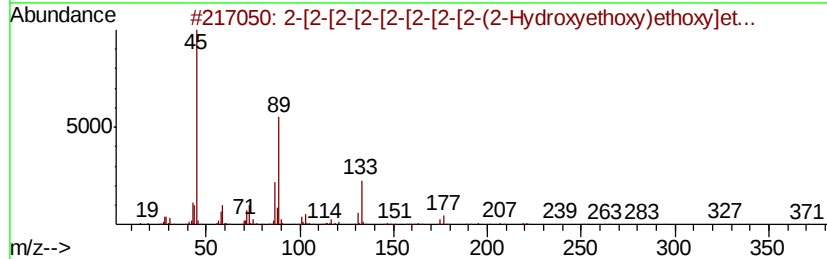
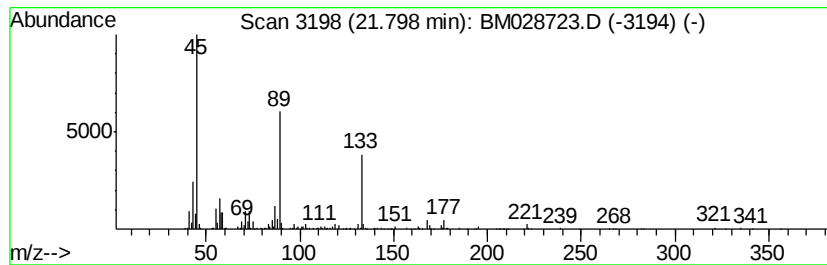
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 unknown-12 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	25.52 ng/ul	415624	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	64
2		Hexaethylene glycol	282	C12H26O7	002615-15-8	52
3		Heptaethylene glycol	326	C14H30O8	005617-32-3	50
4		Hexaethylene glycol	282	C12H26O7	002615-15-8	50
5		Pentaethylene glycol	238	C10H22O6	004792-15-8	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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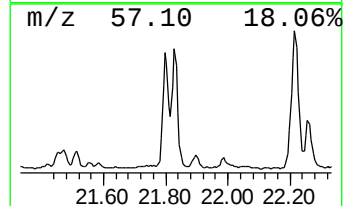
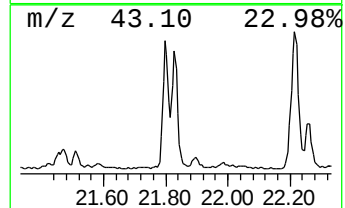
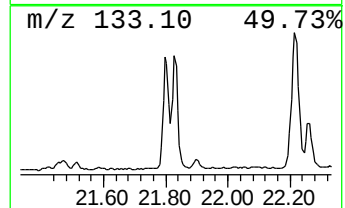
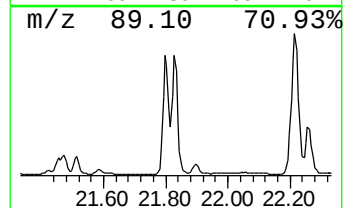
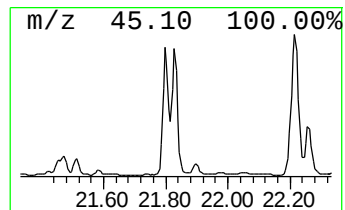
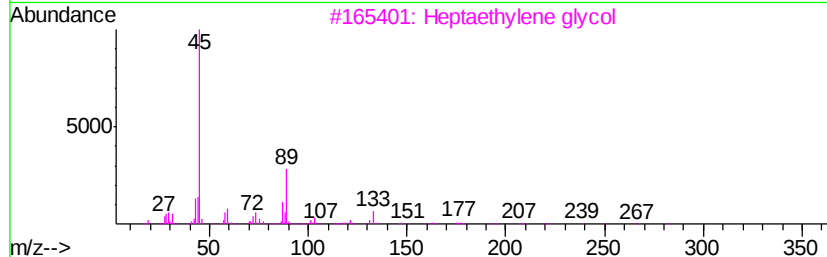
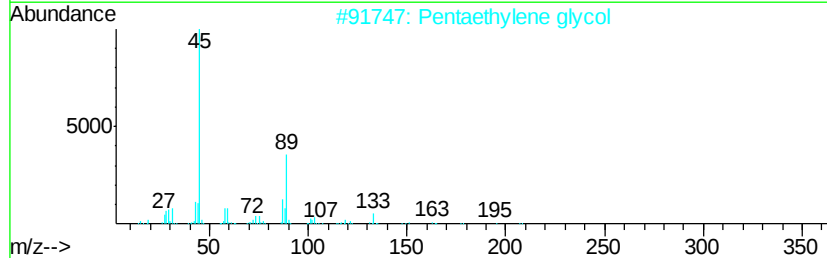
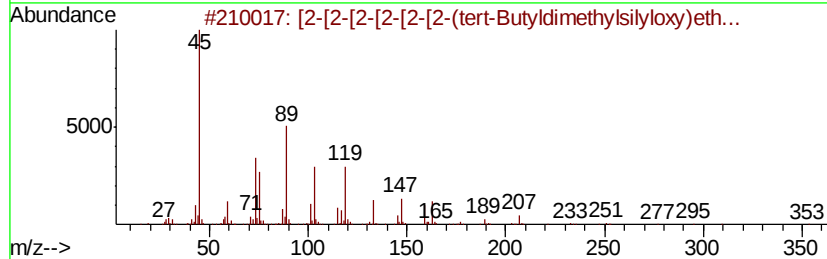
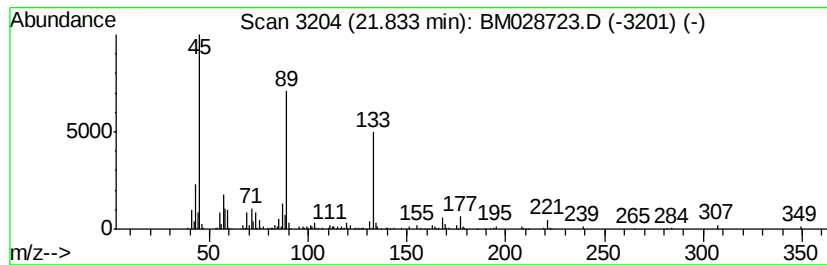
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Pentaethylene glycol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.83	22.60 ng/ul	368008	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[2-[2-[2-[2-[2-[2-(tert-Butyldim...	396	C18H4007Si	1000352-11-0	59
2		Pentaethylene glycol	238	C10H22O6	004792-15-8	52
3		Heptaethylene glycol	326	C14H30O8	005617-32-3	50
4		Hexaethylene glycol	282	C12H26O7	002615-15-8	50
5		Pentaethylene glycol	238	C10H22O6	004792-15-8	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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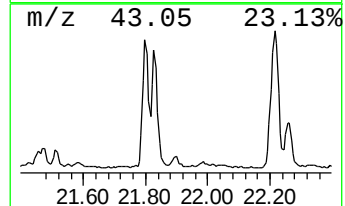
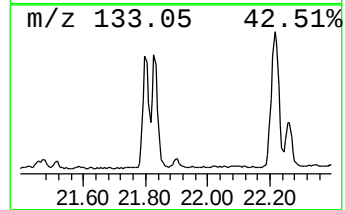
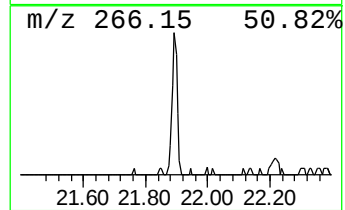
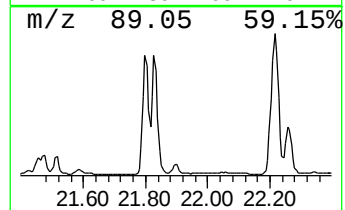
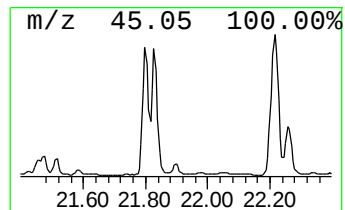
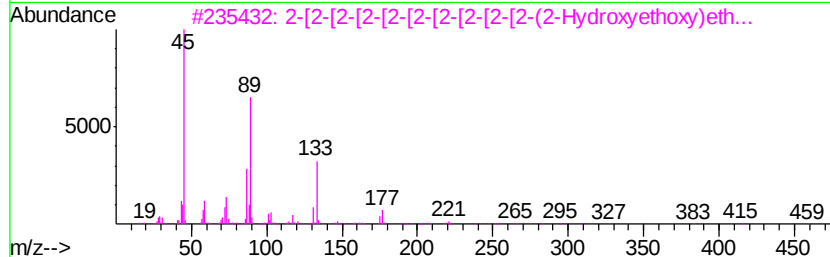
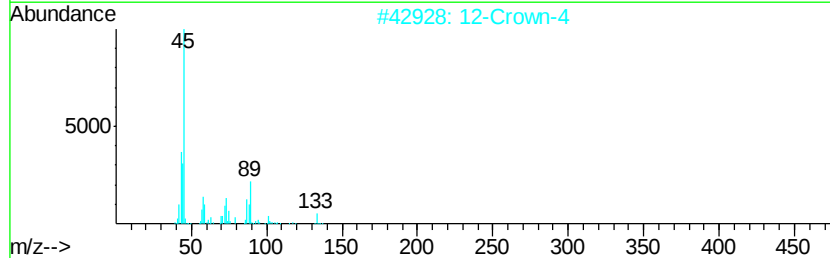
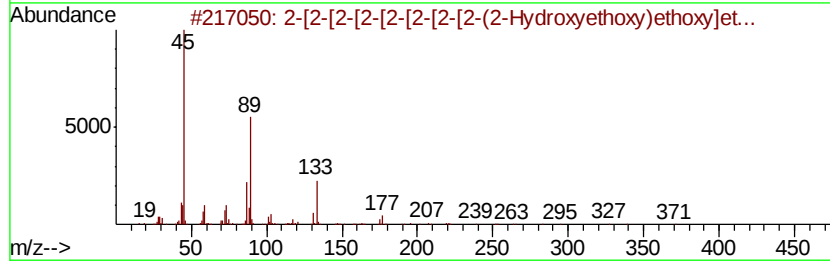
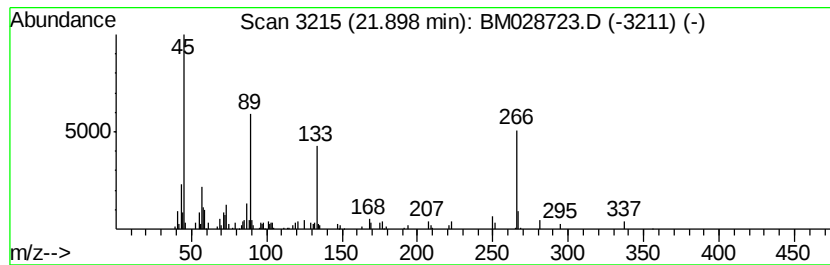
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-13 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.90	2.99 ng/u1	48626	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2	-[2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	43
2	12	Crown-4	176	C8H16O4	000294-93-9	40
3	2	-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	37
4		Tetraethylene glycol	194	C8H18O5	000112-60-7	37
5		2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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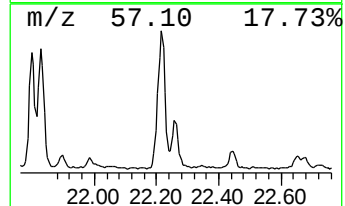
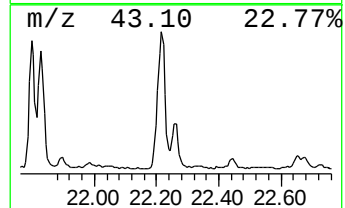
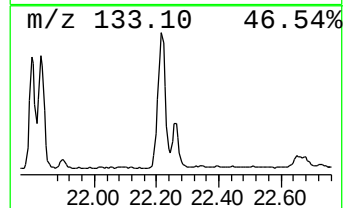
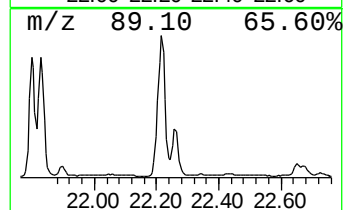
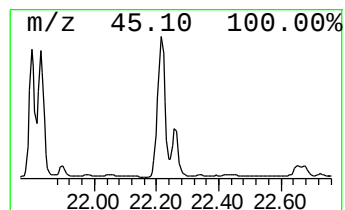
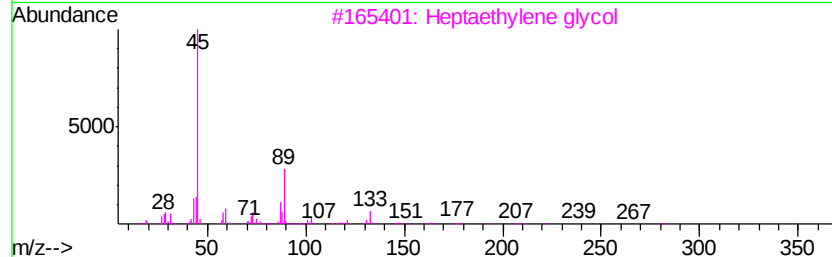
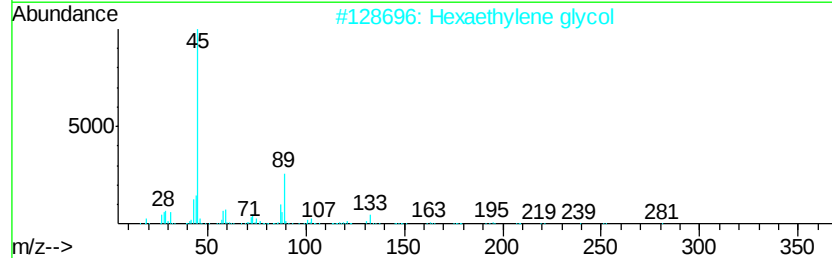
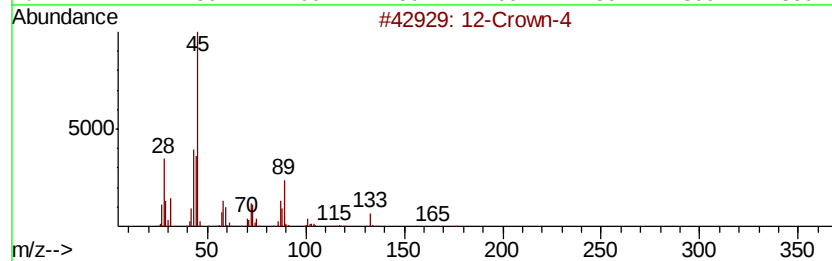
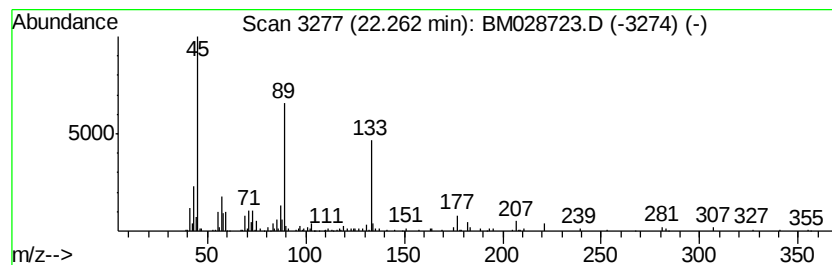
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 12-Crown-4 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	10.13 ng/ul	164975	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	12-Crown-4	176	C8H16O4	000294-93-9	56
2		Hexaethylene glycol	282	C12H26O7	002615-15-8	47
3		Heptaethylene glycol	326	C14H30O8	005617-32-3	38
4		Pentaethylene glycol	238	C10H22O6	004792-15-8	37
5		E-1-Methoxy-3-hexene	114	C7H14O	121441-40-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028723.D
Acq On : 11 Feb 2021 22:14
Operator : CG/JU
Sample : M1375-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BJ5

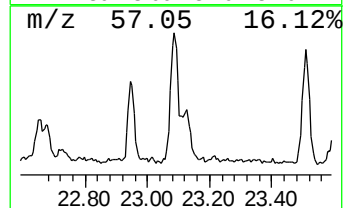
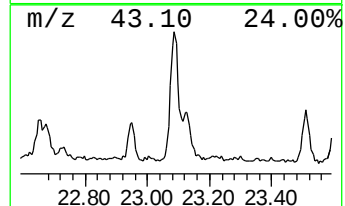
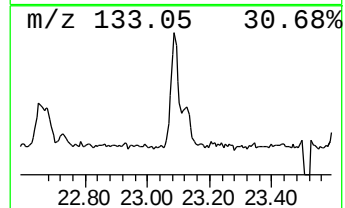
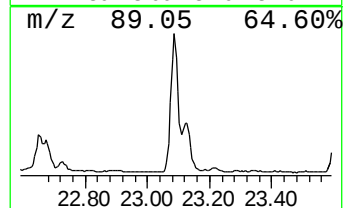
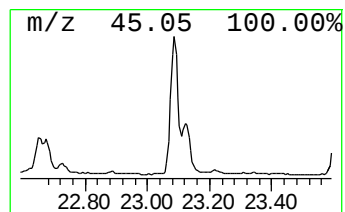
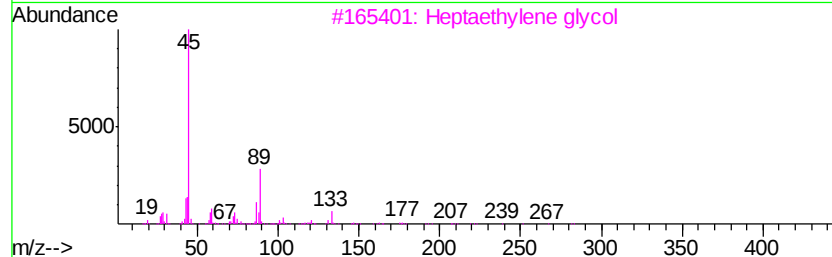
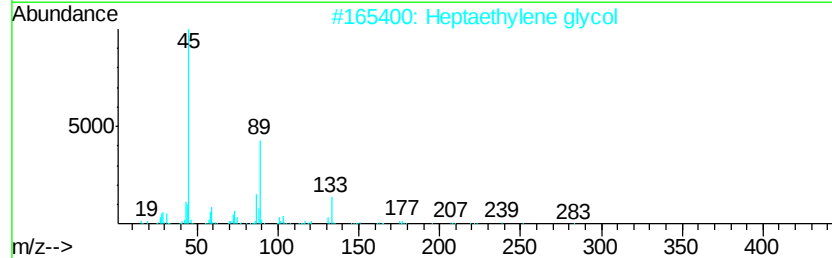
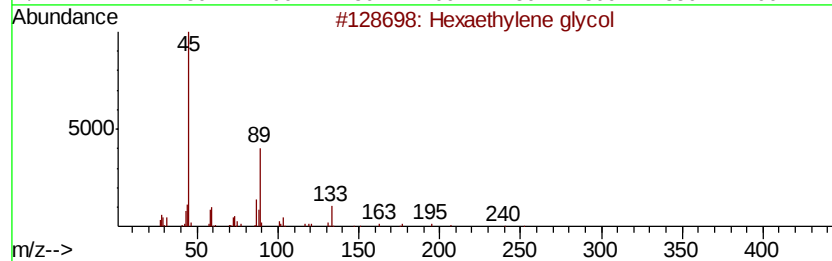
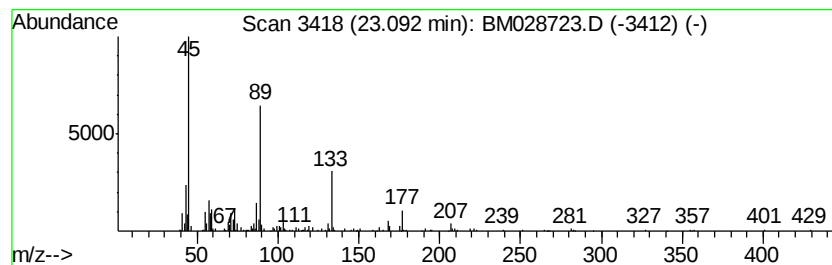
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 unknown-15 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.09	7.95 ng/ul	197591	Perylene-d12	23.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol	282	C12H26O7	002615-15-8	72
2		Heptaethylene glycol	326	C14H30O8	005617-32-3	64
3		Heptaethylene glycol	326	C14H30O8	005617-32-3	58
4		Hexaethylene glycol	282	C12H26O7	002615-15-8	52
5		2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021121\
 Data File : BM028723.D
 Acq On : 11 Feb 2021 22:14
 Operator : CG/JU
 Sample : M1375-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BJ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown-02	17.56	4.7	ng/ul	63943	4	17.27	274274	20.0
Diisobutyl (oxybi...	17.74	4.1	ng/ul	56230	4	17.27	274274	20.0
unknown-03	17.92	2.1	ng/ul	29350	4	17.27	274274	20.0
n-Hexadecanoic acid	18.16	9.0	ng/ul	124030	4	17.27	274274	20.0
2-Propanol, 1,1'-...	18.26	4.4	ng/ul	59814	4	17.27	274274	20.0
unknown-04	18.44	4.2	ng/ul	57105	4	17.27	274274	20.0
Methyl isovalerate	18.62	15.3	ng/ul	210228	4	17.27	274274	20.0
1-Hexanamine, N-h...	18.68	7.2	ng/ul	98673	4	17.27	274274	20.0
unknown-05	18.85	2.0	ng/ul	27484	4	17.27	274274	20.0
2-[2-[2-[2-[2-...	19.20	3.4	ng/ul	46807	4	17.27	274274	20.0
2-[2-[2-[2-[2-...	19.23	6.2	ng/ul	85104	4	17.27	274274	20.0
Hexaethylene glycol	19.31	15.2	ng/ul	208413	4	17.27	274274	20.0
Octadecanoic acid	19.43	3.9	ng/ul	63778	5	21.42	325684	20.0
Heptaethylene glycol	19.74	9.3	ng/ul	150667	5	21.42	325684	20.0
unknown-06	19.78	9.0	ng/ul	145870	5	21.42	325684	20.0
unknown-07	19.86	14.7	ng/ul	239934	5	21.42	325684	20.0
[2-[2-[2-[2-[2-...	20.61	14.8	ng/ul	240306	5	21.42	325684	20.0
unknown-08	20.64	24.7	ng/ul	402248	5	21.42	325684	20.0
3,6,9,12,15-Penta...	20.71	17.8	ng/ul	290246	5	21.42	325684	20.0
unknown-09	21.05	30.2	ng/ul	492020	5	21.42	325684	20.0
unknown-10	21.09	29.2	ng/ul	475736	5	21.42	325684	20.0
15-Crown-5, [2-(d...	21.16	8.9	ng/ul	144953	5	21.42	325684	20.0
unknown-11	21.52	3.1	ng/ul	50782	5	21.42	325684	20.0
unknown-12	21.80	25.5	ng/ul	415624	5	21.42	325684	20.0
Pentaethylene glycol	21.83	22.6	ng/ul	368008	5	21.42	325684	20.0
unknown-13	21.90	3.0	ng/ul	48626	5	21.42	325684	20.0
unknown-14	22.22	37.6	ng/ul	612916	5	21.42	325684	20.0
12-Crown-4	22.26	10.1	ng/ul	164975	5	21.42	325684	20.0
unknown-15	23.09	8.0	ng/ul	197591	6	23.66	497216	20.0