

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
 Data File : BM030081.D
 Acq On : 19 May 2021 14:15
 Operator : CG/JU
 Sample : M2396-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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_M\METHODS\SFAM-EPA-BM050721.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030081.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	23	25	38	rVB2	18378	37927	0.49%	0.027%
2	3.475	97	100	120	rBV2	85219	307626	3.99%	0.217%
3	3.657	126	131	138	rVB	47472	87981	1.14%	0.062%
4	4.657	297	301	304	rBV	36627	52535	0.68%	0.037%
5	4.687	304	306	320	rVB	32632	65137	0.84%	0.046%
6	4.857	329	335	346	rBV	47116	84831	1.10%	0.060%
7	5.751	482	487	497	rBV3	11662	28379	0.37%	0.020%
8	6.510	610	616	622	rBV	59425	89677	1.16%	0.063%
9	6.681	638	645	646	rBV	183962	266485	3.45%	0.188%
10	6.704	646	649	667	rVV2	242516	651372	8.44%	0.460%
11	6.863	670	676	692	rVV	351333	635458	8.23%	0.448%
12	7.051	702	708	710	rBV	557282	852376	11.04%	0.601%
13	7.081	710	713	722	rVB	605989	1037945	13.45%	0.732%
14	7.516	778	787	797	rBV2	401596	738002	9.56%	0.521%
15	7.634	803	807	812	rVB	19953	33113	0.43%	0.023%
16	7.734	817	824	833	rBV3	98136	244533	3.17%	0.173%
17	8.045	870	877	884	rVV	745870	1839713	23.84%	1.298%
18	8.098	884	886	894	rVB	81616	112046	1.45%	0.079%
19	8.181	895	900	904	rBV	39039	56475	0.73%	0.040%
20	8.234	904	909	922	rBV	517321	930671	12.06%	0.657%
21	8.339	922	927	937	rBV	850468	1435407	18.60%	1.013%
22	8.575	957	967	974	rBV	274122	460946	5.97%	0.325%
23	8.669	978	983	987	rBV	518497	888680	11.51%	0.627%
24	8.710	987	990	1010	rVB	915113	1626552	21.07%	1.147%
25	8.951	1027	1031	1041	rVB	19602	36772	0.48%	0.026%
26	9.086	1047	1054	1061	rVB3	18470	32665	0.42%	0.023%
27	9.386	1098	1105	1107	rBV	449549	706808	9.16%	0.499%
28	9.416	1107	1110	1117	rVV	684151	1177352	15.25%	0.831%
29	9.469	1117	1119	1130	rVB	66475	123031	1.59%	0.087%
30	9.610	1138	1143	1154	rBV2	58139	136744	1.77%	0.096%
31	9.922	1190	1196	1217	rBV2	645613	2012478	26.08%	1.420%
32	10.286	1251	1258	1262	rVV	667454	1113432	14.43%	0.785%
33	10.333	1262	1266	1277	rVV	469415	816837	10.58%	0.576%
34	10.445	1278	1285	1307	rVV	535422	1164934	15.09%	0.822%
35	11.592	1473	1480	1497	rBV	1128947	2041972	26.46%	1.441%
36	12.180	1563	1580	1600	rBV	1707706	2785112	36.09%	1.965%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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_M\METHODS\SFAM-EPA-BM050721.M
 Title : SVOA CALIBRATION

37	12.339	1600	1607	1618	rBV	530098	855761	11.09%	0.604%
38	12.592	1644	1650	1659	rBV	841239	1343800	17.41%	0.948%
39	12.669	1659	1663	1676	rVV4	28319	85943	1.11%	0.061%
40	12.992	1709	1718	1728	rBV	1801926	2721654	35.26%	1.920%

41	13.257	1756	1763	1788	rBV	1434998	2358678	30.56%	1.664%
42	13.592	1813	1820	1825	rBV	1457866	2044103	26.49%	1.442%
43	13.639	1825	1828	1836	rVB	76928	115764	1.50%	0.082%
44	13.763	1842	1849	1858	rBV	1100210	1650259	21.38%	1.164%
45	13.857	1858	1865	1867	rVV	1591066	2345839	30.39%	1.655%

46	13.886	1867	1870	1885	rVB	2393115	3321144	43.03%	2.343%
47	14.168	1910	1918	1924	rBV	1079535	1588846	20.59%	1.121%
48	14.233	1924	1929	1941	rVB	221054	344923	4.47%	0.243%
49	14.415	1950	1960	1978	rBV2	1392523	2959066	38.34%	2.087%
50	14.563	1978	1985	2007	rVB2	1956611	3691952	47.84%	2.604%

51	14.821	2024	2029	2045	rVB	242080	392288	5.08%	0.277%
52	15.010	2054	2061	2081	rVB	2658731	3453660	44.75%	2.436%
53	15.168	2081	2088	2093	rBV	2002266	2926053	37.91%	2.064%
54	15.221	2093	2097	2106	rVB	478481	662506	8.58%	0.467%
55	15.304	2106	2111	2124	rBV	768600	1153507	14.95%	0.814%

56	15.439	2124	2134	2149	rVB	3345038	4614721	59.79%	3.255%
57	15.686	2170	2176	2181	rBV2	32466	64312	0.83%	0.045%
58	15.804	2193	2196	2201	rBV	24187	34697	0.45%	0.024%
59	16.045	2233	2237	2241	rBV	22079	31160	0.40%	0.022%
60	16.115	2245	2249	2252	rVV	29597	42494	0.55%	0.030%

61	16.174	2252	2259	2261	rVV3	59073	112549	1.46%	0.079%
62	16.221	2261	2267	2280	rVV2	1958633	2997612	38.84%	2.115%
63	16.574	2321	2327	2344	rBV	1417651	2104382	27.27%	1.485%
64	16.698	2344	2348	2351	rVV5	16619	30452	0.39%	0.021%
65	16.745	2352	2356	2362	rVB2	36034	58393	0.76%	0.041%

66	16.915	2379	2385	2388	rBV	1359142	1848355	23.95%	1.304%
67	16.957	2388	2392	2397	rVV	2463482	3431384	44.46%	2.421%
68	17.015	2397	2402	2423	rVV	2461307	3577121	46.35%	2.523%
69	17.539	2486	2491	2497	rBV2	72050	101598	1.32%	0.072%
70	17.833	2535	2541	2546	rBV	578856	845207	10.95%	0.596%

71	17.898	2546	2552	2572	rVB	3027761	3982224	51.60%	2.809%
72	18.174	2594	2599	2602	rVB5	21062	29464	0.38%	0.021%
73	18.956	2728	2732	2737	rBV	29148	65126	0.84%	0.046%
74	19.115	2754	2759	2768	rBV	334390	564192	7.31%	0.398%
75	19.198	2768	2773	2782	rVB	550149	835897	10.83%	0.590%

76	19.315	2787	2793	2796	rBV	3235298	4436389	57.48%	3.130%
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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Title : SVOA CALIBRATION

77	19.345	2796	2798	2803	rVB	1522678	1604366	20.79%	1.132%
78	19.721	2858	2862	2869	rVB2	29999	38347	0.50%	0.027%
79	20.186	2937	2941	2944	rBV3	23872	37868	0.49%	0.027%
80	20.362	2967	2971	2978	rBV3	166359	251431	3.26%	0.177%
81	20.468	2987	2989	2997	rBV4	16967	30779	0.40%	0.022%
82	20.544	2999	3002	3009	rVB6	24636	38944	0.50%	0.027%
83	20.833	3047	3051	3062	rBV	640187	969619	12.56%	0.684%
84	21.039	3081	3086	3091	rBV	595025	851967	11.04%	0.601%
85	21.097	3091	3096	3109	rVB2	4701460	7717951	100.00%	5.445%
86	21.274	3123	3126	3131	rBV	80568	97379	1.26%	0.069%
87	21.533	3165	3170	3175	rBV	6264824	6902715	89.44%	4.869%
88	21.691	3194	3197	3204	rBV	156329	243904	3.16%	0.172%
89	21.891	3226	3231	3237	rBV	3123264	3636045	47.11%	2.565%
90	22.133	3268	3272	3277	rVB	335923	426250	5.52%	0.301%
91	22.615	3348	3354	3371	rBV	3282835	5089705	65.95%	3.591%
92	23.121	3433	3440	3443	rBV	2558478	4574187	59.27%	3.227%
93	23.156	3443	3446	3455	rVV2	1905339	3595173	46.58%	2.536%
94	23.256	3457	3463	3477	rVB	1269581	2363591	30.62%	1.667%
95	23.756	3542	3548	3555	rVB	844043	1533469	19.87%	1.082%
96	24.456	3661	3667	3676	rVB	817927	1650594	21.39%	1.164%
97	25.274	3799	3806	3815	rVB	611683	1488421	19.29%	1.050%
98	25.397	3818	3827	3844	rVB	2287818	6102838	79.07%	4.305%
99	26.038	3927	3936	3948	rVB	968229	2624451	34.00%	1.851%
100	26.226	3961	3968	3983	rVB2	457122	1348775	17.48%	0.951%

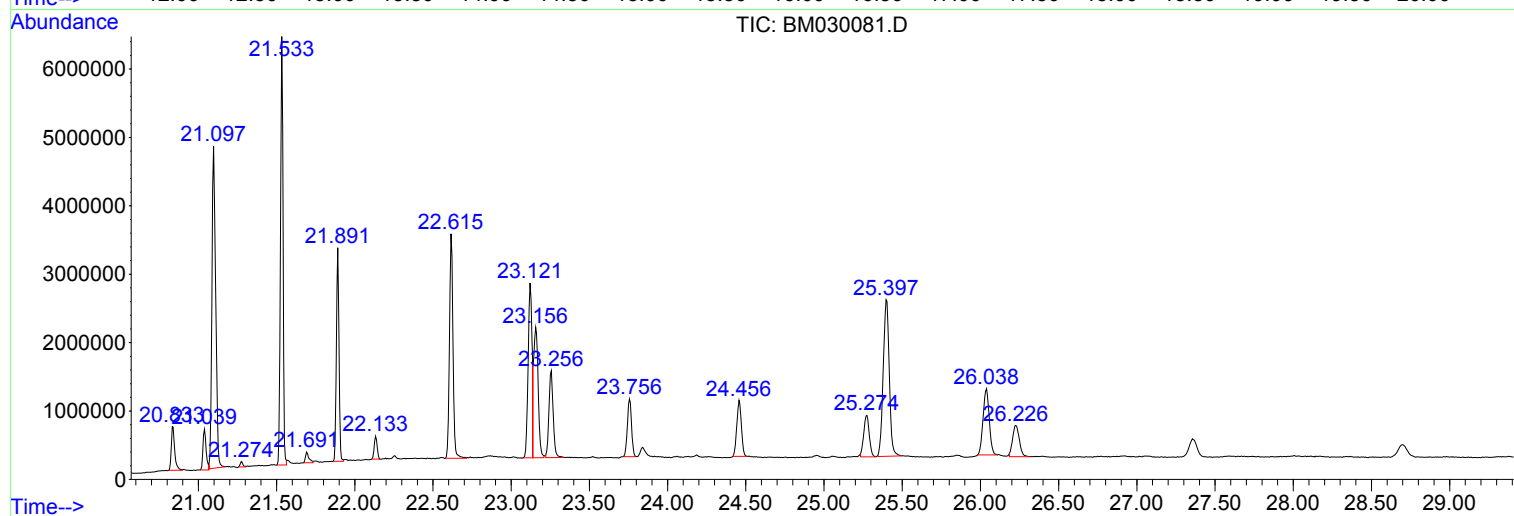
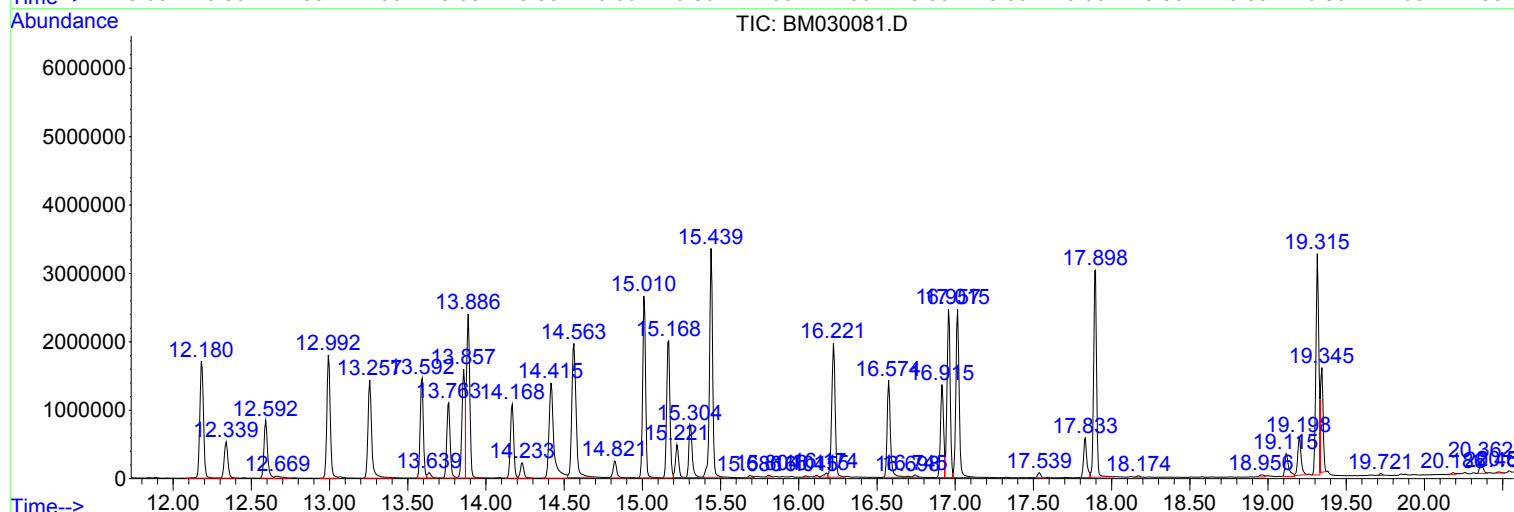
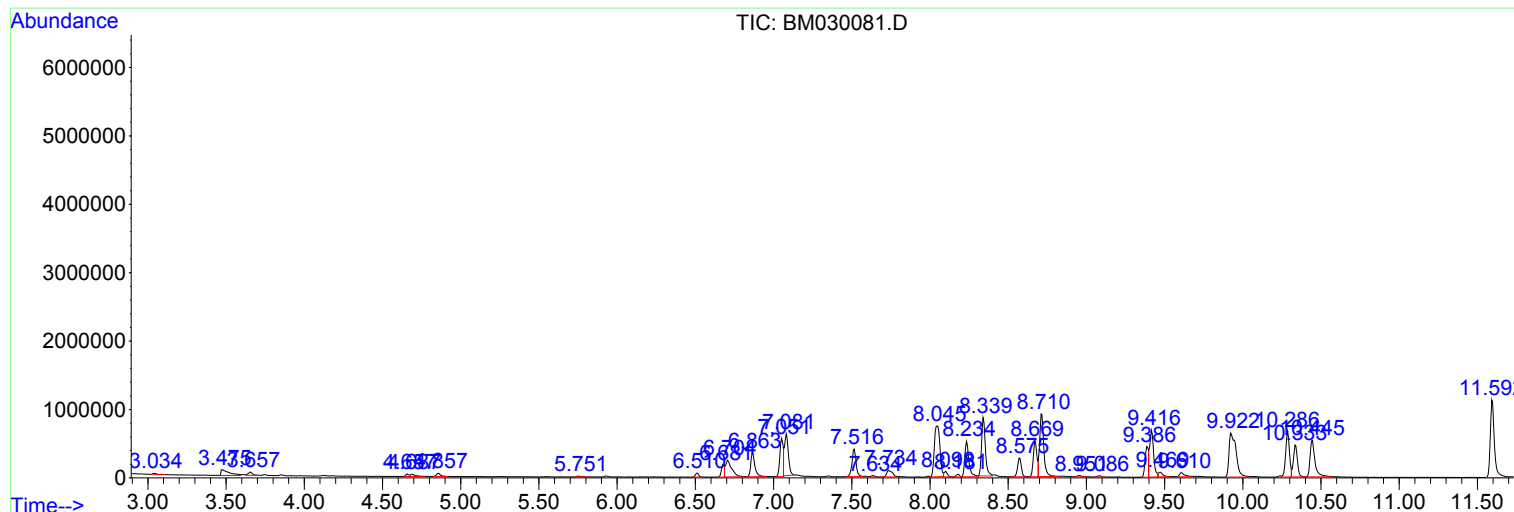
Sum of corrected areas: 141754248

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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



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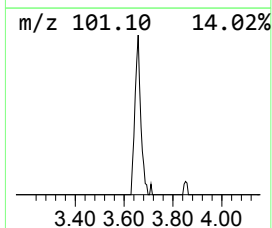
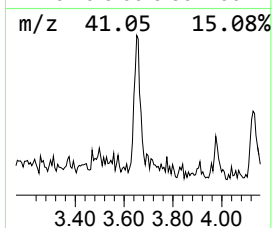
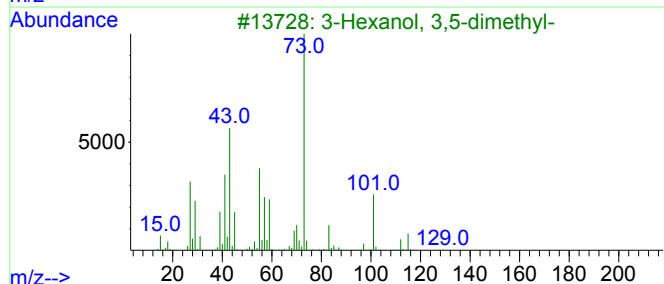
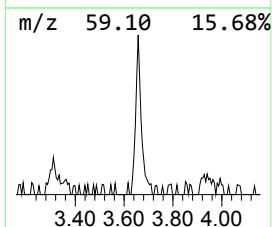
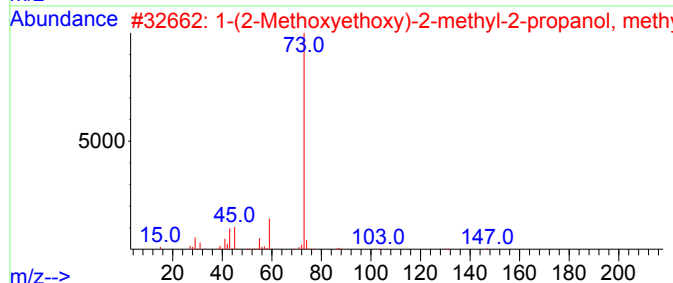
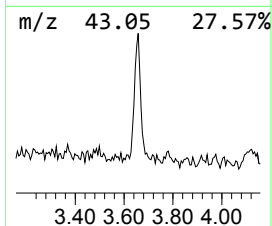
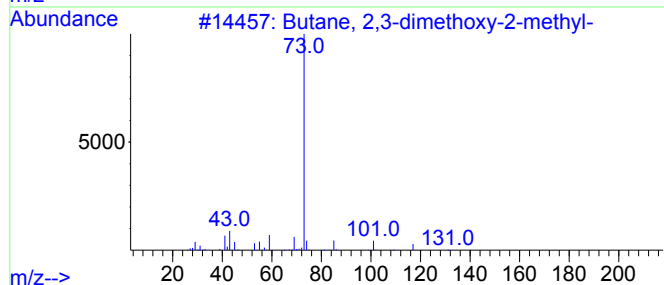
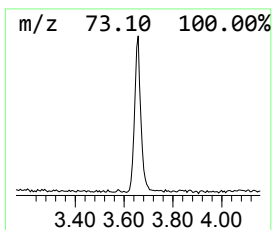
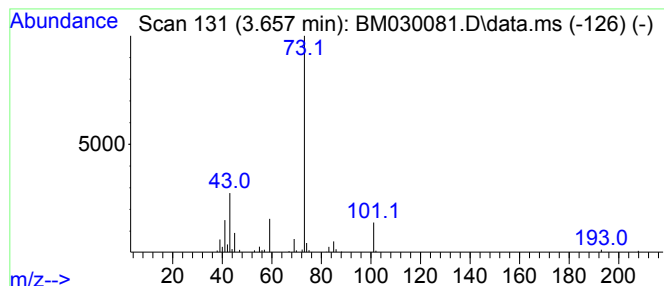
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2,3-dimethoxy-2-met... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.660	2.38 ng/ul	87981	1,4-Dichlorobenzene-d4	7.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	59
2			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	50
3			3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	45
4			Butanal, O-methyloxime	101	C5H11NO	031376-98-4	36
5			Silane, trimethyl(1-methyl-1-pro...	128	C7H16Si	010111-13-4	33



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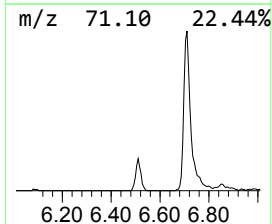
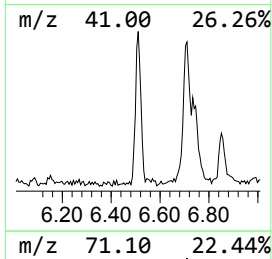
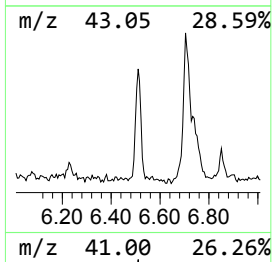
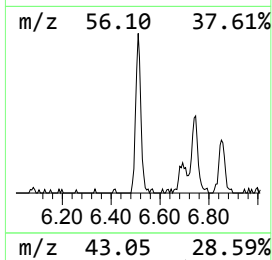
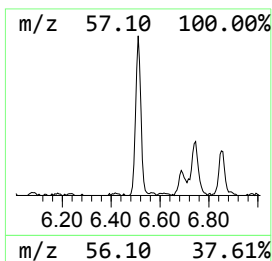
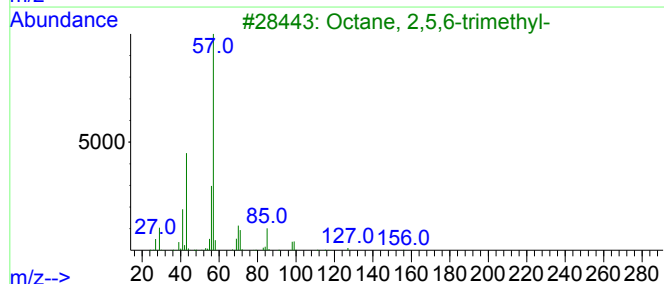
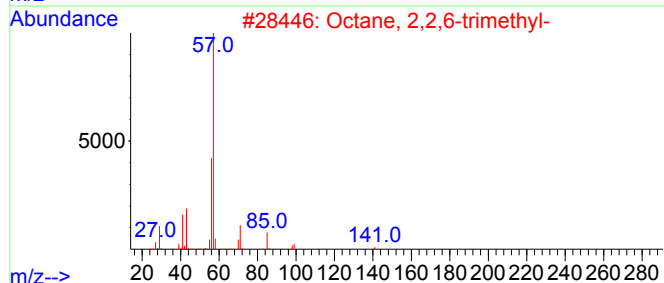
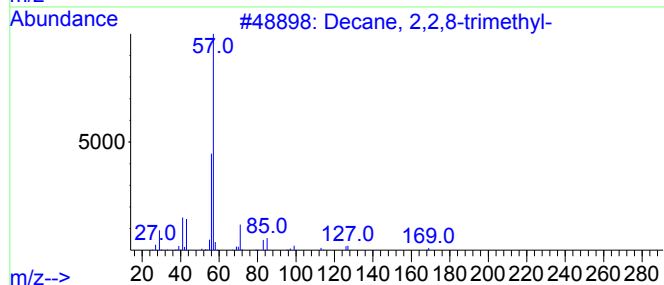
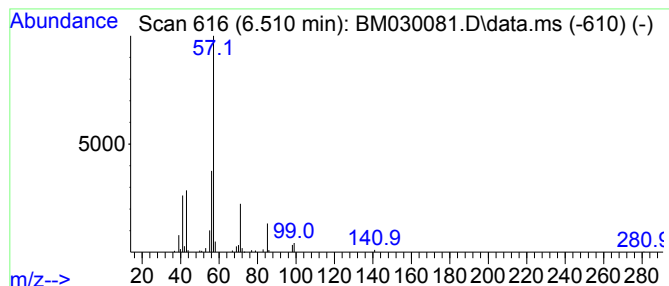
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	2.43 ng/ul	89677	1,4-Dichlorobenzene-d4	7.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	64
2			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	64
3			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	59
4			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	53
5			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	50



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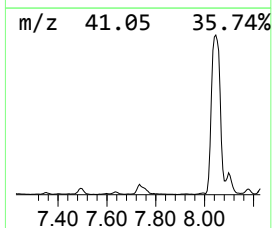
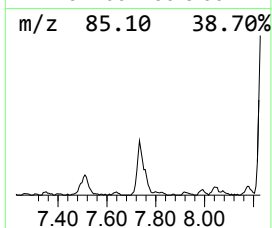
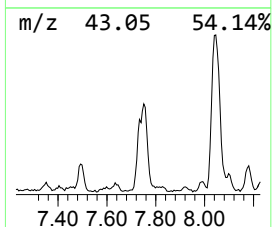
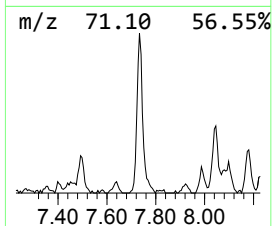
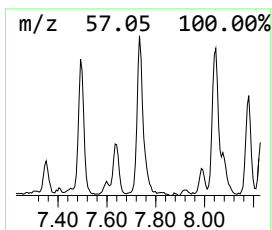
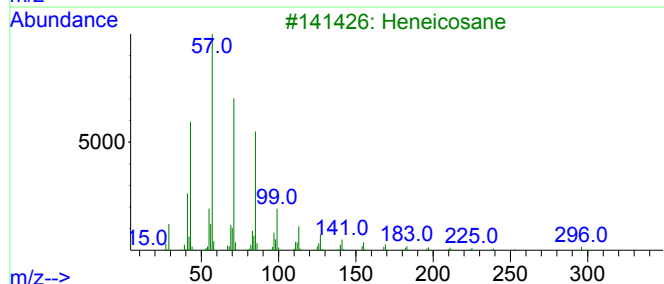
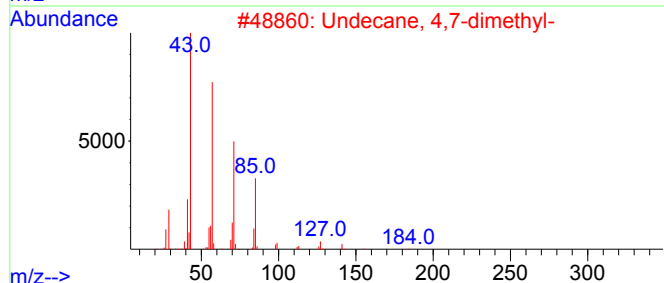
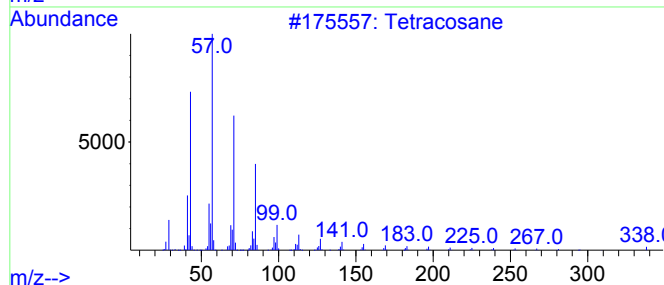
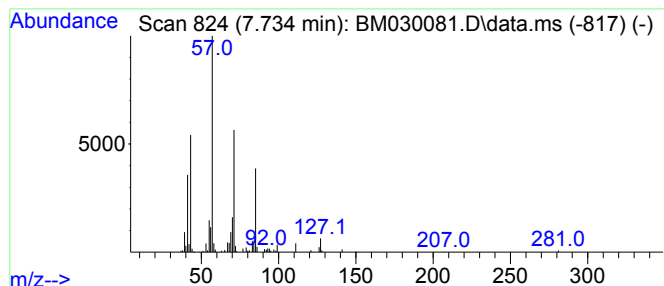
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.730	6.63 ng/ul	244533	1,4-Dichlorobenzene-d4			7.516
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	78
2	Undecane, 4,7-dimethyl-		184	C13H28	017301-32-5	72
3	Heneicosane		296	C21H44	000629-94-7	72
4	Heptacosane		380	C27H56	000593-49-7	72
5	Sulfurous acid, 2-ethylhexyl iso...		278	C14H30O3S	1000309-19-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
Operator : CG/JU
Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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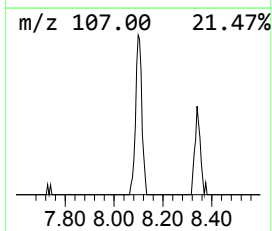
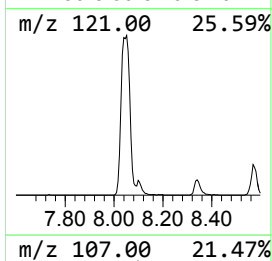
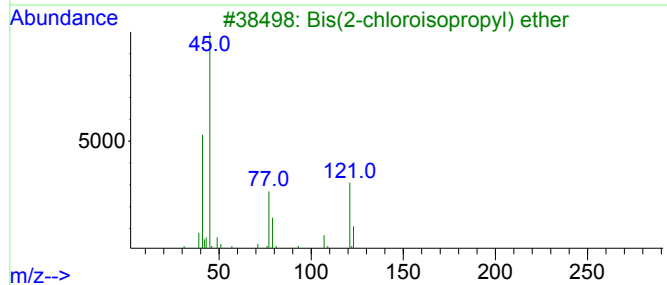
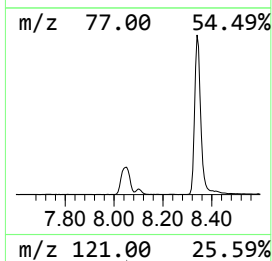
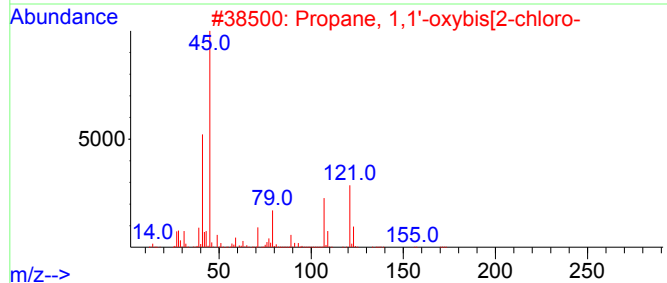
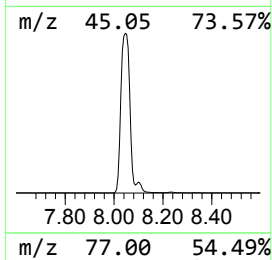
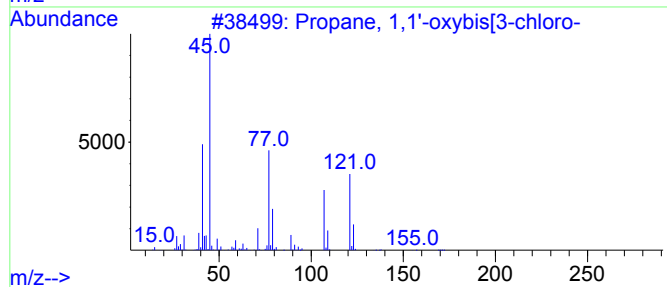
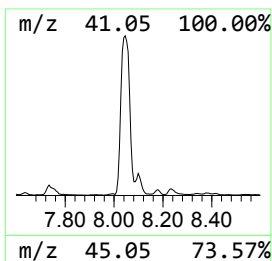
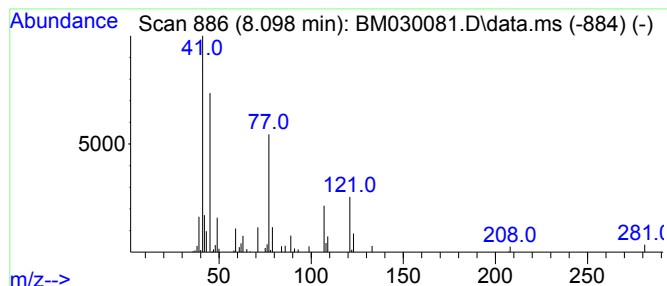
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Propane, 1,1'-oxybis[3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.100	3.04 ng/ul	112046	1,4-Dichlorobenzene-d4	7.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1'-oxybis[3-chloro-	170	C6H12Cl2O	000629-36-7	59
2			Propane, 1,1'-oxybis[2-chloro-	170	C6H12Cl2O	054460-96-7	50
3			Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	28
4			Bis(2-chloro-1-methylethyl) ether	170	C6H12Cl2O	000108-60-1	25
5			Octaethylene glycol monododecyl ...	538	C28H58O9	003055-98-9	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
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Sample : M2396-01
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ClientSampleId :
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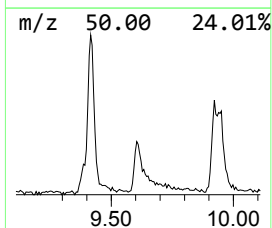
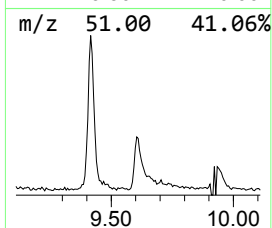
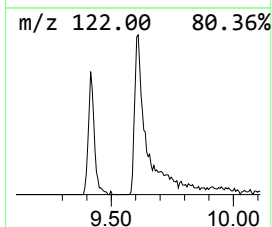
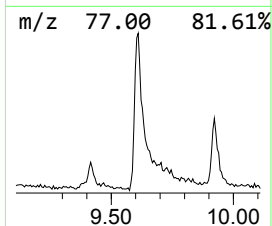
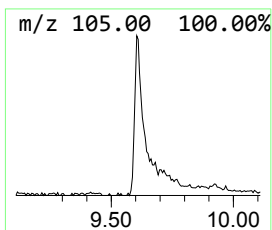
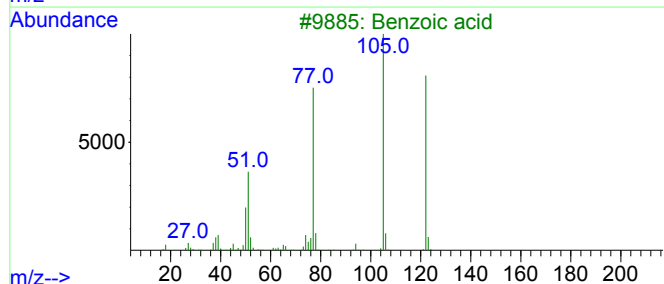
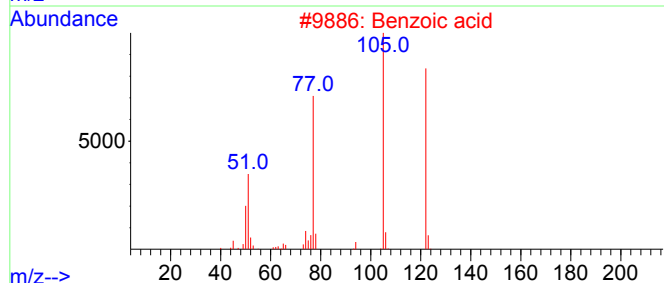
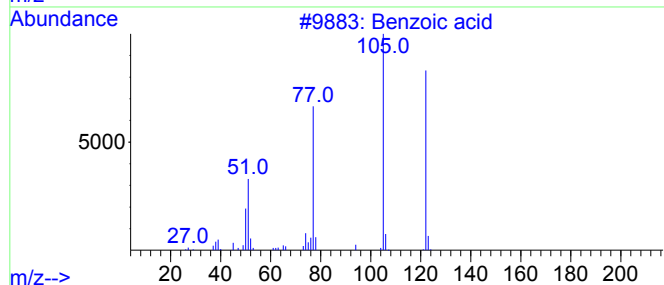
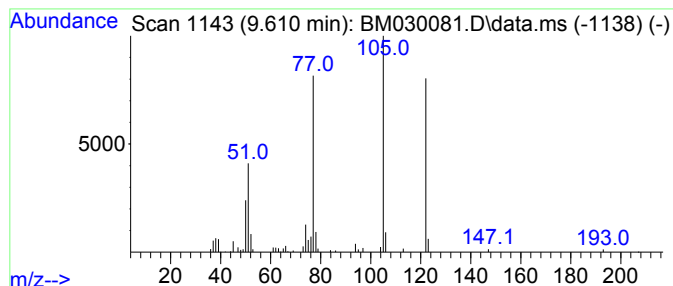
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.610	2.46 ng/ul	136744	Naphthalene-d8	10.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	94
2			Benzoic acid	122	C7H6O2	000065-85-0	94
3			Benzoic acid	122	C7H6O2	000065-85-0	94
4			Benzoic acid	122	C7H6O2	000065-85-0	93
5			Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
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Sample : M2396-01
Misc :
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Instrument :
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ClientSampleId :
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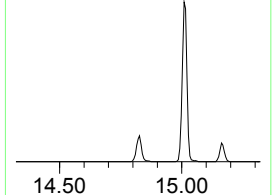
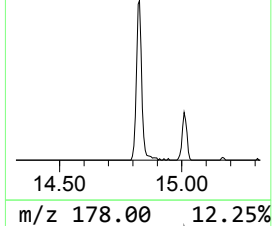
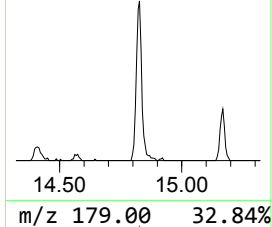
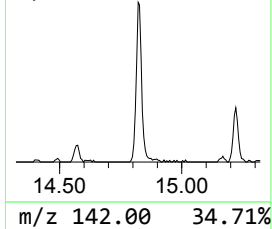
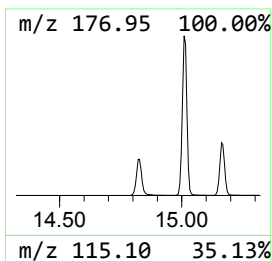
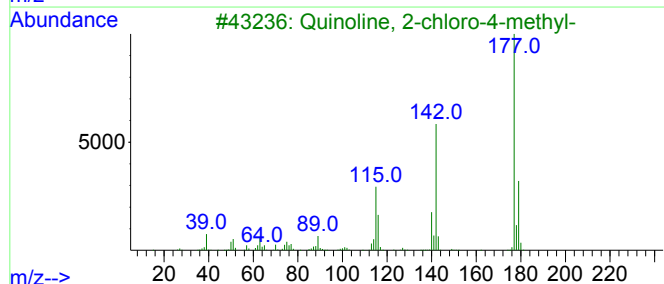
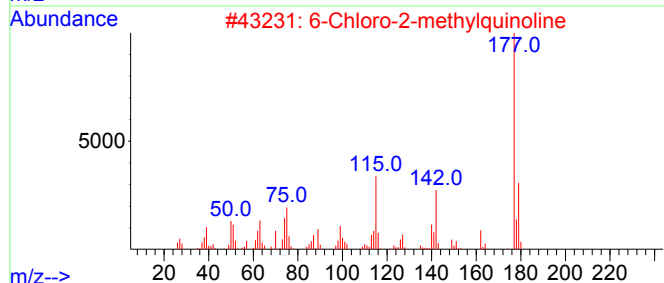
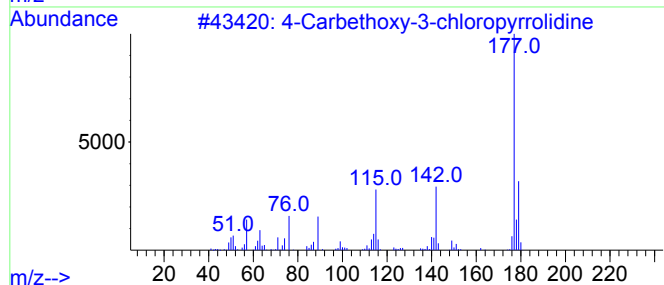
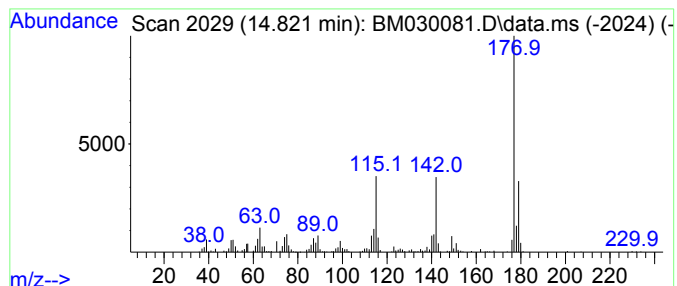
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 4-Carboxy-3-chloropyrrol... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.820	4.94 ng/ul	392288	Acenaphthene-d10	14.168

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Carboxy-3-chloropyrrolidine	177	C7H12ClNO2	1000255-97-9	94
2			6-Chloro-2-methylquinoline	177	C10H8ClN	000092-46-6	91
3			Quinoline, 2-chloro-4-methyl-	177	C10H8ClN	000634-47-9	81
4			Quinoline, 7-chloro-4-methyl-	177	C10H8ClN	040941-53-5	80
5			Quinoline, 2-chloro-4-methyl-	177	C10H8ClN	000634-47-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
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Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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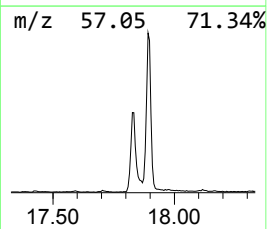
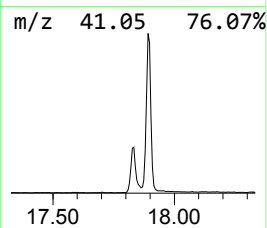
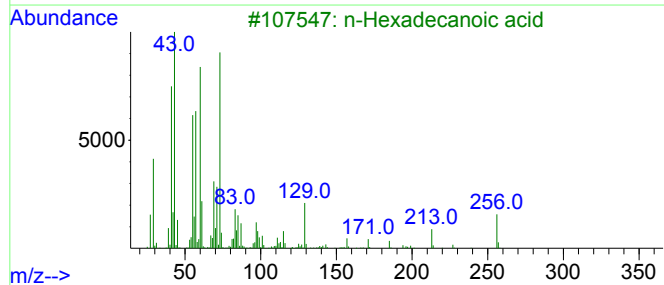
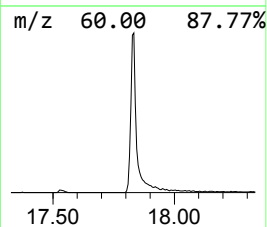
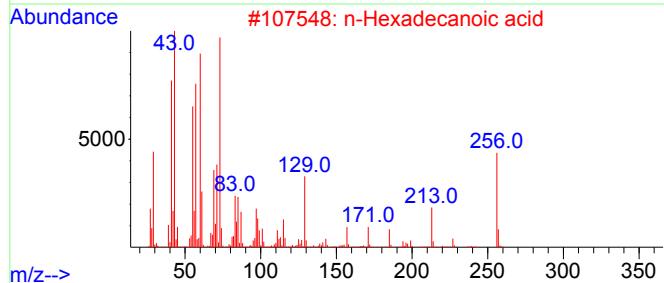
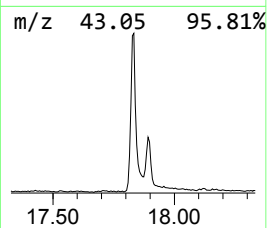
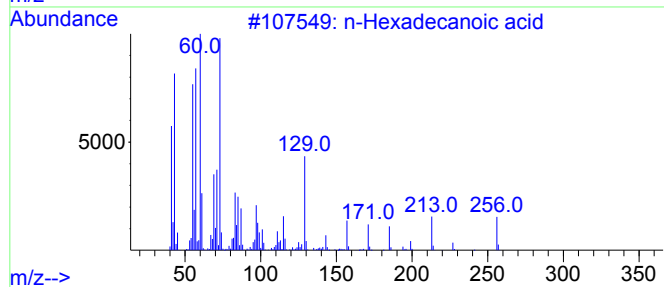
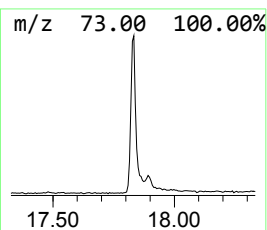
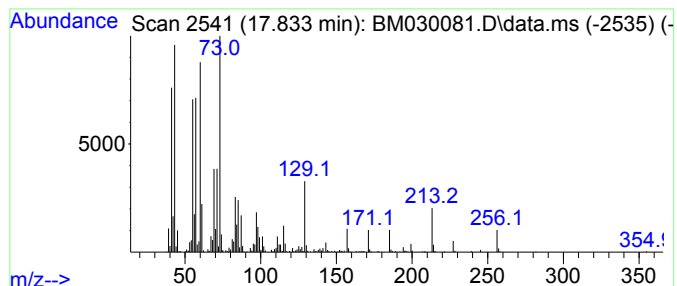
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.830	9.15 ng/ul	845207	Phenanthrene-d10	16.915

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			Tridecanoic acid	214	C13H26O2	000638-53-9	83
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
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Misc :
ALS Vial : 5 Sample Multiplier: 1

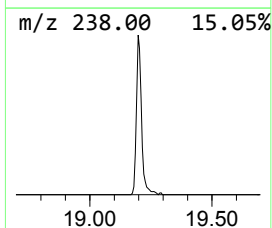
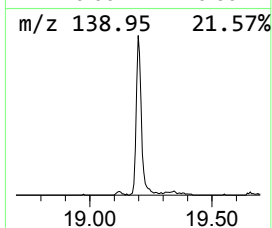
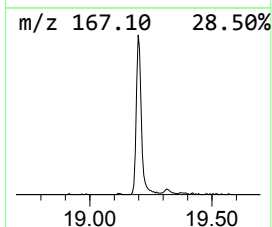
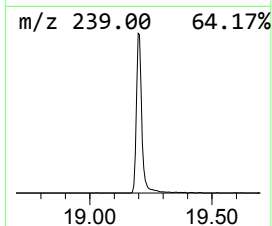
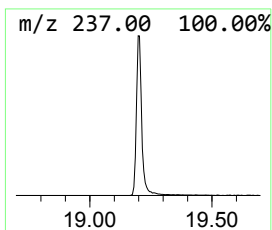
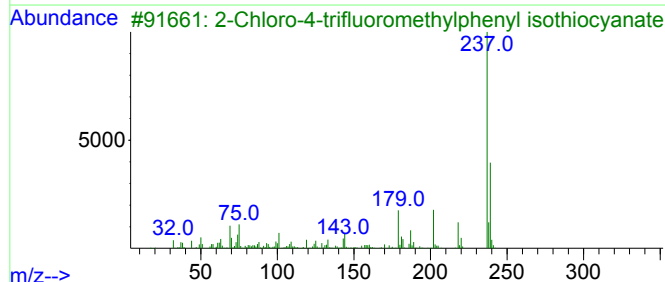
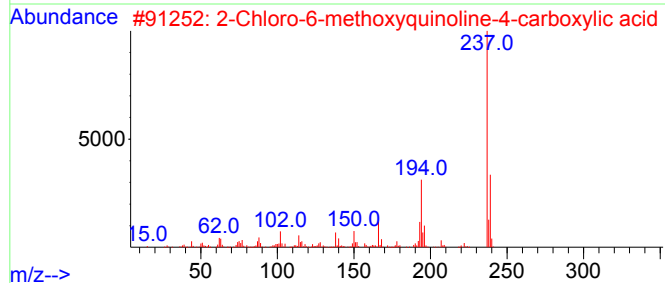
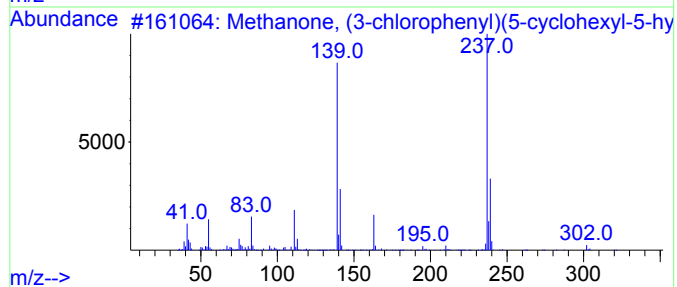
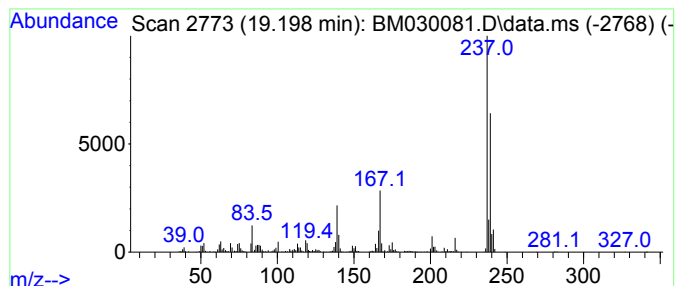
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Methanone, (3-chlorophenyl)... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.200	2.17 ng/ul	835897	Chrysene-d12	21.109	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (3-chlorophenyl)(5-cy...	320	C17H21ClN2O2	337497-71-9	50
2	2-Chloro-6-methoxyquinoline-4-ca...	237	C11H8ClNO3	020335-34-6	49
3	2-Chloro-4-trifluoromethylphenyl...	237	C8H3ClF3NS	1000342-47-1	40
4	7-Amino-3-phenylcoumarin	237	C15H11NO2	004108-61-6	35
5	Indolo[2,3-b]quinoxaline, 1-fluoro-	237	C14H8FN3	296244-71-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
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ALS Vial : 5 Sample Multiplier: 1

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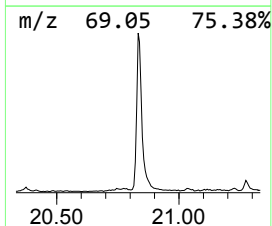
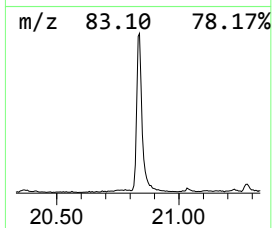
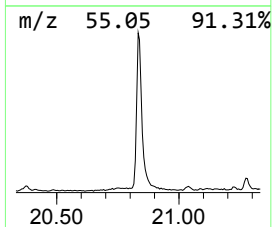
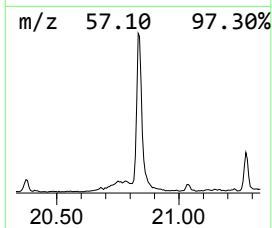
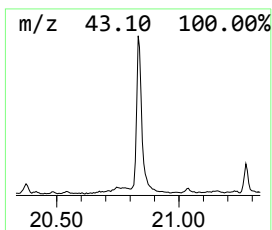
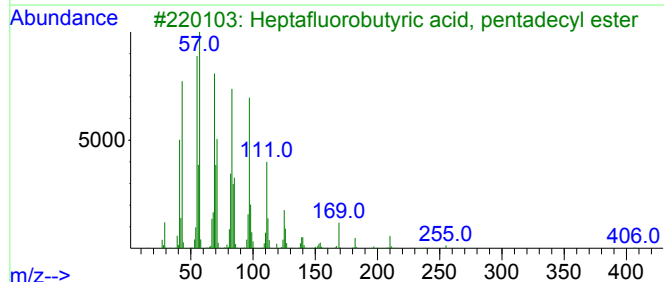
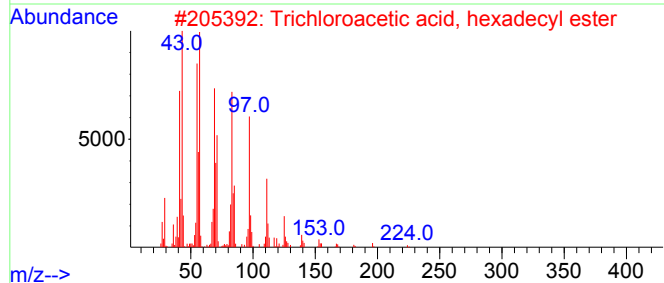
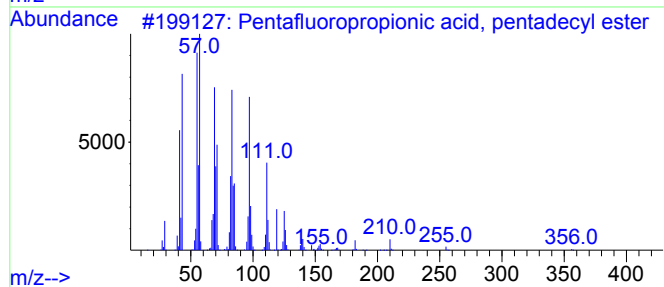
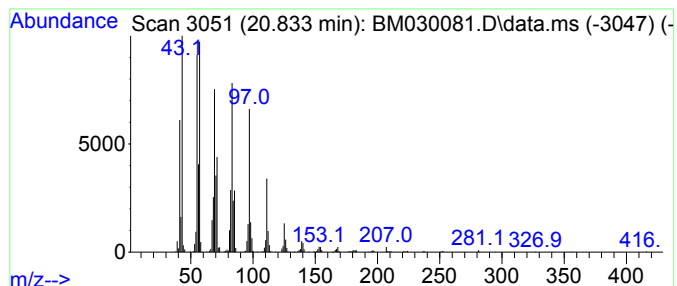
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Pentafluoropropionic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.830	2.51 ng/ul	969619	Chrysene-d12	21.109

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
4			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
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Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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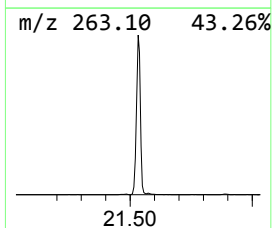
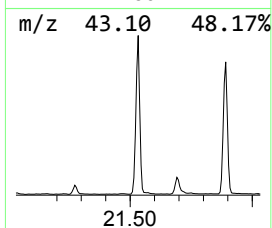
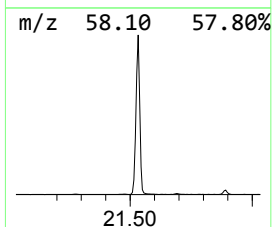
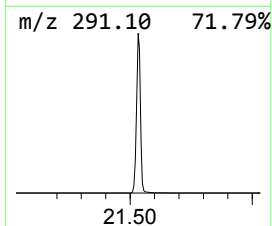
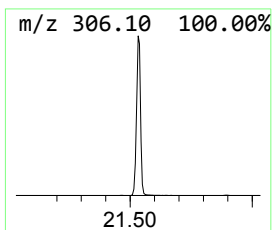
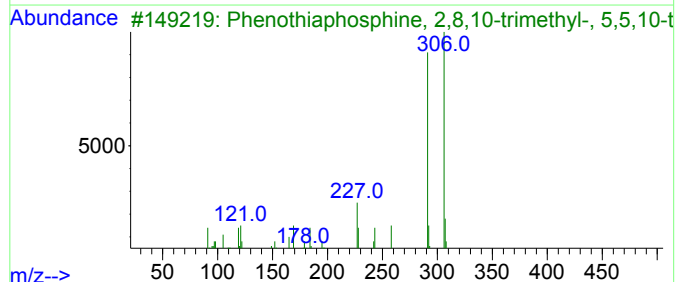
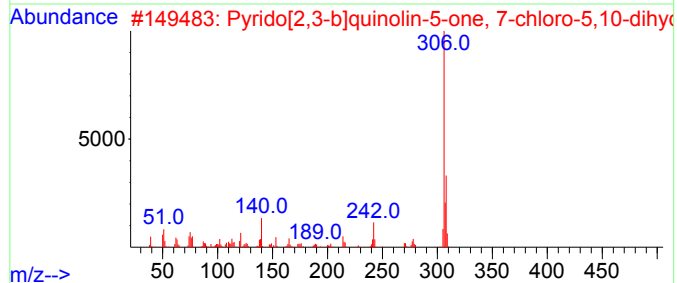
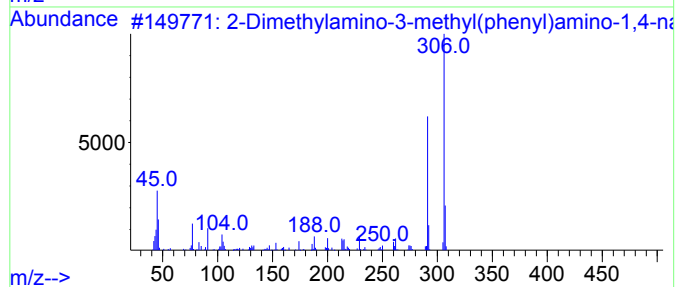
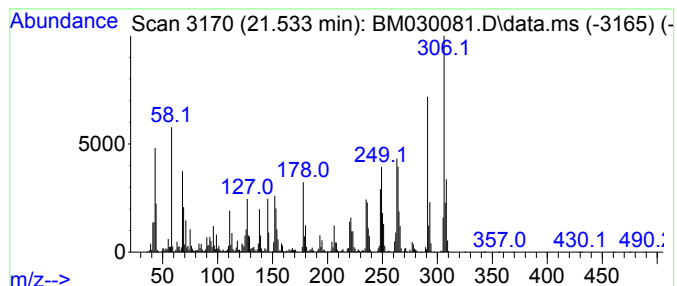
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.530	17.89 ng/ul	6902720	Chrysene-d12	21.109

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dimethylamino-3-methyl(phenyl)...	306	C19H18N2O2	134614-10-1	38		
2	Pyrido[2,3-b]quinolin-5-one, 7-c...	306	C18H11ClN2O	069750-07-8	30		
3	Phenothiaphosphine, 2,8,10-trime...	306	C15H15O3PS	024059-97-0	27		
4	Acetamide, 2-[(4,5-dihydro-6-met...	306	C13H14N4O3S	1000317-32-8	25		
5	Carbazolo[3,4-a]carbazole, 5,8-d...	306	C22H14N2	007259-12-3	20		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
Operator : CG/JU
Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH7

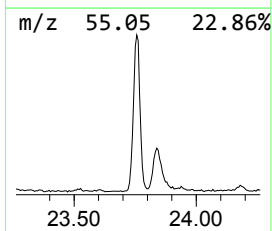
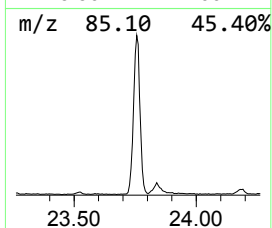
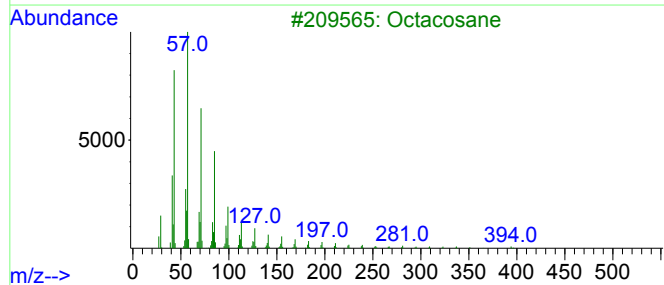
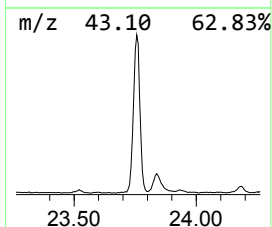
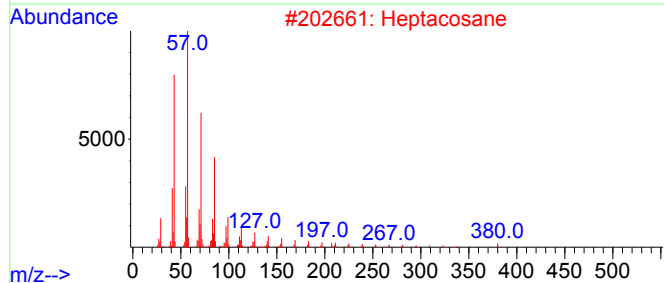
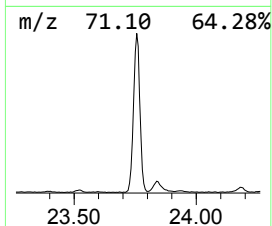
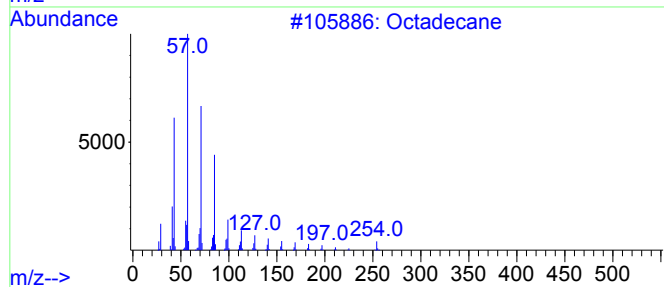
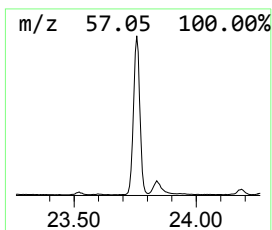
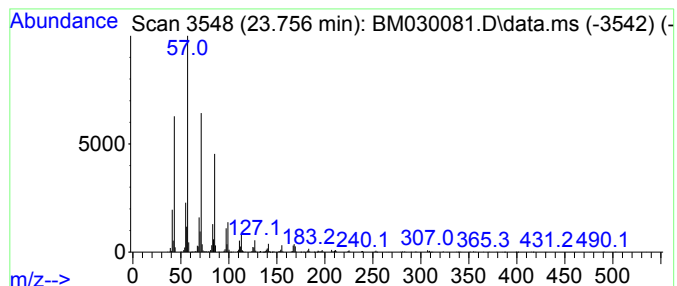
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.760	12.98 ng/ul	1533470	Perylene-d12	23.256

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
Operator : CG/JU
Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH7

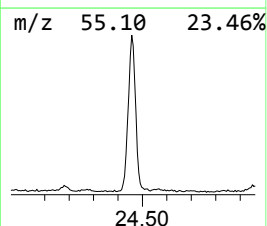
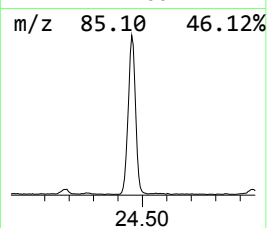
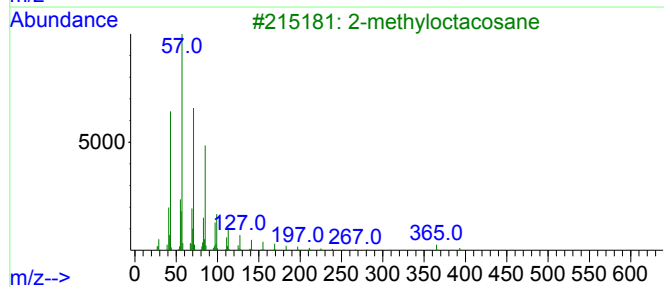
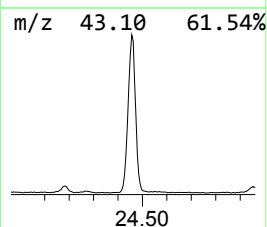
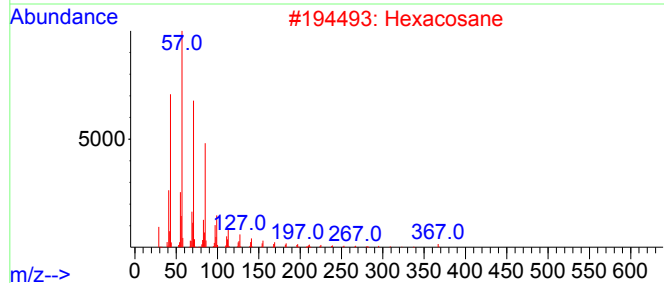
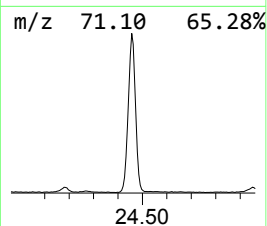
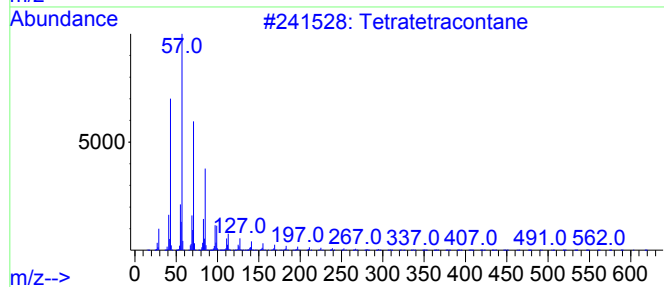
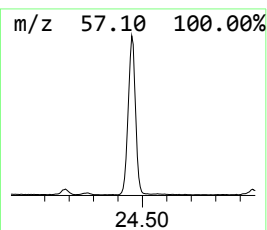
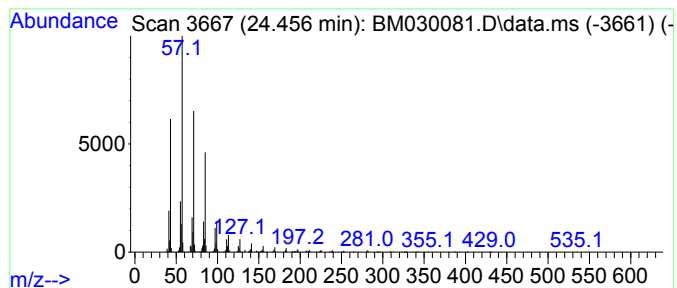
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.460	13.97 ng/ul	1650590	Perylene-d12	23.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
Operator : CG/JU
Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH7

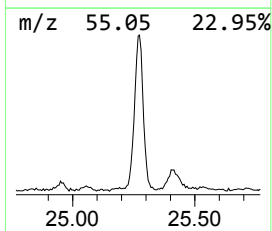
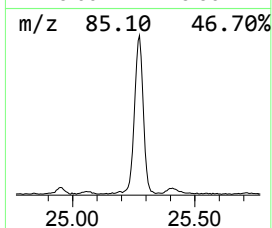
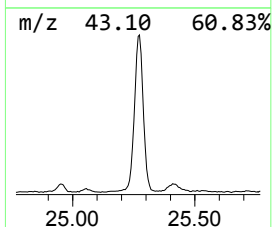
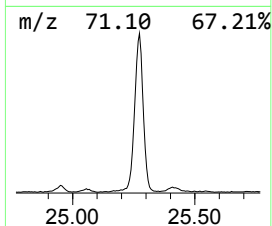
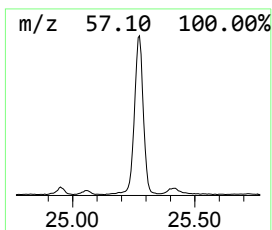
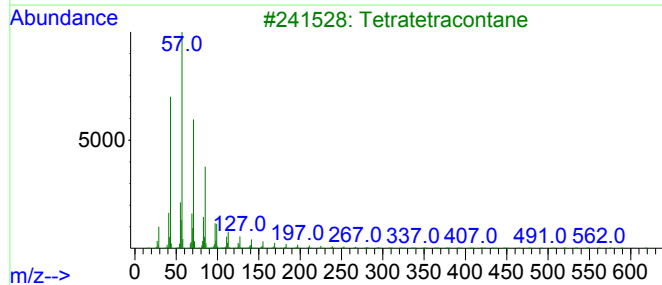
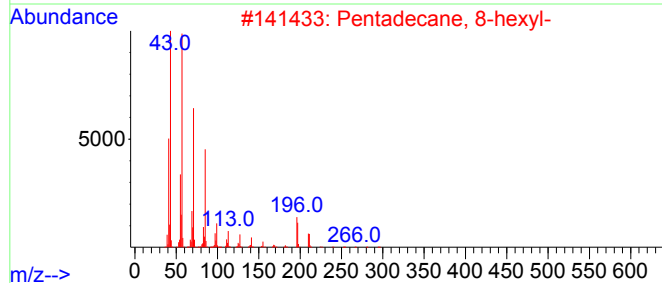
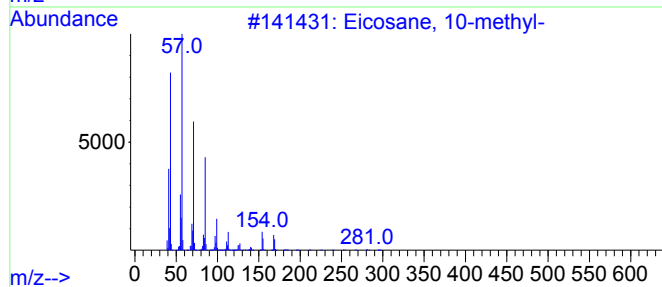
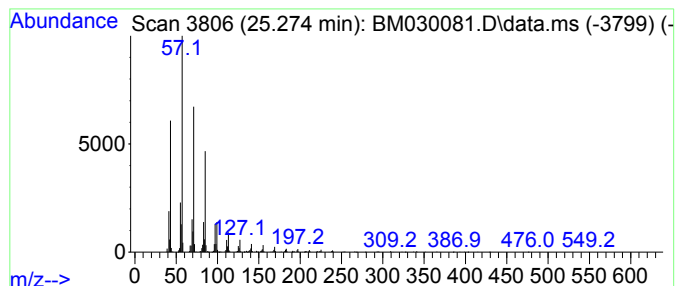
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.270	12.59 ng/ul	1488420	Perylene-d12	23.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
Data File : BM030081.D
Acq On : 19 May 2021 14:15
Operator : CG/JU
Sample : M2396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

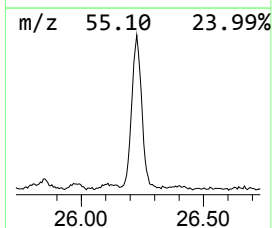
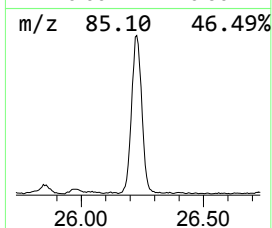
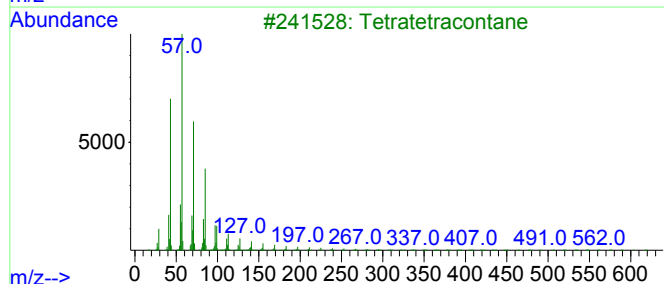
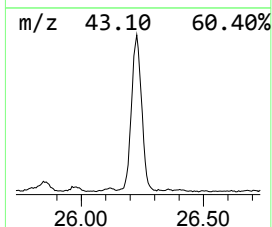
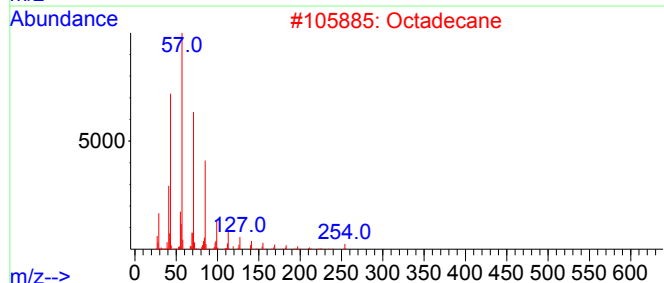
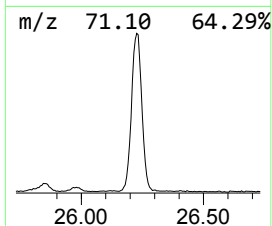
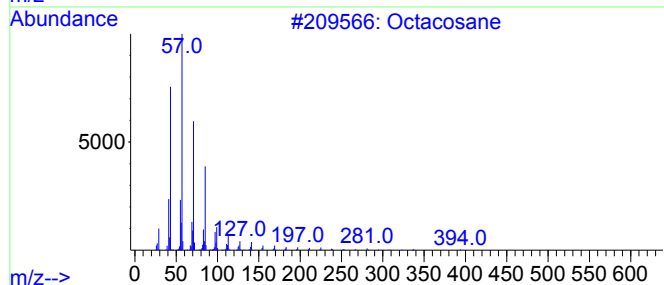
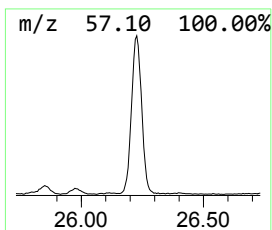
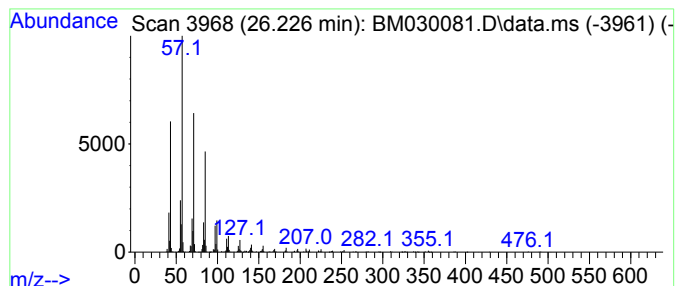
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.230	11.41 ng/ul	1348780	Perylene-d12		23.256	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Octadecane		254	C18H38	000593-45-3	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Tetracosane, 9-octyl-		451	C32H66	055401-54-2	91
5	Hexacosane		366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051921\
 Data File : BM030081.D
 Acq On : 19 May 2021 14:15
 Operator : CG/JU
 Sample : M2396-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.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
Butane, 2,3-dim...	3.660	2.4	ng/ul	87981	1	7.516	738002	20.0
(DEL) Alkane: S...	6.510	2.4	ng/ul	89677	1	7.516	738002	20.0
(DEL) Alkane: S...	7.730	6.6	ng/ul	244533	1	7.516	738002	20.0
Propane, 1,1'-o...	8.100	3.0	ng/ul	112046	1	7.516	738002	20.0
Benzoic acid	9.610	2.5	ng/ul	136744	2	10.286	1113430	20.0
4-Carbethoxy-3-...	14.820	4.9	ng/ul	392288	3	14.168	1588850	20.0
n-Hexadecanoic ...	17.830	9.2	ng/ul	845207	4	16.915	1848360	20.0
Methanone, (3-c...	19.200	2.2	ng/ul	835897	5	21.109	7717950	20.0
Pentafluoroprop...	20.830	2.5	ng/ul	969619	5	21.109	7717950	20.0
unknown-01	21.530	17.9	ng/ul	6902720	5	21.109	7717950	20.0
(DEL) Alkane: S...	23.760	13.0	ng/ul	1533470	6	23.256	2363590	20.0
(DEL) Alkane: S...	24.460	14.0	ng/ul	1650590	6	23.256	2363590	20.0
(DEL) Alkane: S...	25.270	12.6	ng/ul	1488420	6	23.256	2363590	20.0
(DEL) Alkane: S...	26.230	11.4	ng/ul	1348780	6	23.256	2363590	20.0