

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
 Data File : BM035939.D
 Acq On : 26 Jul 2022 23:11
 Operator : CG/JU
 Sample : N3709-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0B23

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035939.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	29	33	41	rVB	66628	90775	1.91%	0.113%
2	3.710	102	106	118	rBV	202493	340130	7.17%	0.423%
3	3.816	120	124	131	rVV	139268	183634	3.87%	0.228%
4	3.940	140	145	152	rVV	98199	157273	3.31%	0.195%
5	4.034	158	161	166	rVB	36865	52644	1.11%	0.065%
6	4.605	254	258	265	rVB3	46493	66993	1.41%	0.083%
7	4.981	312	322	331	rBV2	121846	248727	5.24%	0.309%
8	5.063	331	336	341	rVB	36736	55126	1.16%	0.068%
9	5.575	419	423	429	rVB2	38693	64191	1.35%	0.080%
10	6.146	513	520	527	rVB5	25056	57562	1.21%	0.072%
11	6.363	551	557	564	rBV4	43380	104727	2.21%	0.130%
12	6.434	564	569	573	rVV	58834	92204	1.94%	0.115%
13	6.510	578	582	585	rVV2	54200	91105	1.92%	0.113%
14	6.546	585	588	594	rVB3	40363	61523	1.30%	0.076%
15	6.687	607	612	619	rBV4	32254	54931	1.16%	0.068%
16	6.757	619	624	632	rBV6	25359	63321	1.33%	0.079%
17	6.869	632	643	648	rBV2	122685	236214	4.98%	0.293%
18	7.046	664	673	681	rBV	1005754	1682571	35.46%	2.090%
19	7.216	695	702	708	rVV	882221	1369696	28.86%	1.701%
20	7.298	710	716	723	rVV2	817563	1245829	26.25%	1.548%
21	7.369	723	728	730	rVV2	79929	135748	2.86%	0.169%
22	7.410	730	735	747	rVV	1037371	1730658	36.47%	2.150%
23	7.528	747	755	761	rVV2	80626	169309	3.57%	0.210%
24	7.604	761	768	773	rVB6	24747	66800	1.41%	0.083%
25	7.704	778	785	791	rBV5	20985	57271	1.21%	0.071%
26	7.781	792	798	806	rBV6	32723	83278	1.75%	0.103%
27	7.887	806	816	820	rVV	1795389	3115419	65.65%	3.870%
28	7.922	820	822	831	rVB2	311037	425035	8.96%	0.528%
29	8.016	831	838	843	rBV5	51097	112251	2.37%	0.139%
30	8.110	850	854	860	rVV	136902	232892	4.91%	0.289%
31	8.169	861	864	872	rVB4	41307	69323	1.46%	0.086%
32	8.369	893	898	902	rVV2	42646	75921	1.60%	0.094%
33	8.428	902	908	921	rVB3	149507	351925	7.42%	0.437%
34	8.557	926	930	931	rVV	75069	83152	1.75%	0.103%
35	8.593	931	936	944	rVB	1034401	1628162	34.31%	2.023%
36	8.716	949	957	961	rBV3	38102	79196	1.67%	0.098%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
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37	8.763	961	965	969	rVV	51059	78225	1.65%	0.097%
38	8.992	999	1004	1008	rVV3	99706	169870	3.58%	0.211%
39	9.051	1008	1014	1023	rVV	901705	1502428	31.66%	1.866%
40	9.216	1035	1042	1043	rBV4	40930	68184	1.44%	0.085%
41	9.516	1089	1093	1099	rVB3	40499	66712	1.41%	0.083%
42	9.581	1099	1104	1106	rBV3	33439	58127	1.22%	0.072%
43	9.769	1129	1136	1143	rBV	659429	1098461	23.15%	1.365%
44	10.092	1185	1191	1198	rVV3	59171	101438	2.14%	0.126%
45	10.310	1216	1228	1238	rBV	1016022	1727841	36.41%	2.146%
46	10.687	1283	1292	1299	rBV	2301444	3883415	81.84%	4.824%
47	10.739	1299	1301	1306	rVB	57957	73802	1.56%	0.092%
48	10.828	1306	1316	1325	rBV	252324	515781	10.87%	0.641%
49	12.351	1570	1575	1580	rVB	49005	78993	1.66%	0.098%
50	12.569	1607	1612	1620	rVB	32581	60532	1.28%	0.075%
51	13.092	1693	1701	1706	rVB2	357770	550823	11.61%	0.684%
52	13.351	1741	1745	1752	rVV3	46154	84208	1.77%	0.105%
53	13.704	1796	1805	1810	rBV6	26612	72921	1.54%	0.091%
54	13.839	1824	1828	1834	rBV2	42779	66325	1.40%	0.082%
55	13.933	1838	1844	1853	rVV	1654021	2240630	47.22%	2.783%
56	14.075	1860	1868	1873	rVV6	54127	102347	2.16%	0.127%
57	14.210	1885	1891	1898	rBV	1900548	2757521	58.11%	3.425%
58	14.422	1919	1927	1933	rVB2	54886	122316	2.58%	0.152%
59	14.522	1934	1944	1951	rBV	2790048	4173524	87.95%	5.184%
60	14.716	1971	1977	1983	rBV	446765	702613	14.81%	0.873%
61	14.839	1994	1998	2001	rBV	43212	69440	1.46%	0.086%
62	14.869	2001	2003	2007	rVV2	42761	58061	1.22%	0.072%
63	14.933	2007	2014	2019	rVV5	67789	149708	3.15%	0.186%
64	15.369	2085	2088	2092	rVB	62861	70393	1.48%	0.087%
65	15.510	2106	2112	2117	rBV	2299525	3246636	68.42%	4.033%
66	15.621	2126	2131	2139	rVB	362255	485109	10.22%	0.603%
67	15.739	2147	2151	2153	rBV3	35089	53885	1.14%	0.067%
68	15.774	2154	2157	2166	rVB3	83425	155728	3.28%	0.193%
69	16.233	2231	2235	2236	rBV	120881	145007	3.06%	0.180%
70	16.492	2276	2279	2284	rVB2	53716	62105	1.31%	0.077%
71	16.663	2304	2308	2314	rVB2	94391	128894	2.72%	0.160%
72	17.021	2365	2369	2374	rBV	131593	165576	3.49%	0.206%
73	17.074	2375	2378	2382	rVB	87694	103655	2.18%	0.129%
74	17.139	2386	2389	2392	rBV3	37802	52558	1.11%	0.065%
75	17.257	2403	2409	2414	rBV	2862296	3927223	82.76%	4.879%
76	17.357	2420	2426	2436	rVB	2176099	3051268	64.30%	3.790%

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77	17.433	2436	2439	2446	rBV8	47704	105677	2.23%	0.131%
78	17.763	2491	2495	2499	rVB2	92212	117971	2.49%	0.147%
79	17.933	2521	2524	2528	rBV	99502	121111	2.55%	0.150%
80	18.162	2558	2563	2571	rBV	948843	1366426	28.80%	1.697%
81	18.457	2610	2613	2616	rVB	88625	90884	1.92%	0.113%
82	18.539	2624	2627	2631	rVB2	149356	182446	3.84%	0.227%
83	19.009	2704	2707	2711	rVB4	211577	250188	5.27%	0.311%
84	19.086	2717	2720	2724	rBV	153876	221571	4.67%	0.275%
85	19.315	2756	2759	2762	rBV2	240979	304830	6.42%	0.379%
86	19.368	2764	2768	2774	rVB	1721690	2170318	45.74%	2.696%
87	19.433	2776	2779	2789	rBV2	335367	596079	12.56%	0.740%
88	19.645	2810	2815	2824	rBV	2502015	3951895	83.28%	4.909%
89	19.892	2854	2857	2865	rVB	424803	536679	11.31%	0.667%
90	20.092	2886	2891	2896	rBV	4035994	4745222	100.00%	5.895%
91	20.198	2906	2909	2913	rVB	451771	490855	10.34%	0.610%
92	20.574	2971	2973	2977	rVB	460473	478503	10.08%	0.594%
93	20.692	2989	2993	3000	rBV	1345505	1755338	36.99%	2.181%
94	21.156	3068	3072	3080	rVB	1166537	1595806	33.63%	1.982%
95	21.433	3115	3119	3123	rVB	2986538	3639793	76.70%	4.521%
96	21.592	3143	3146	3154	rBV	884880	1039007	21.90%	1.291%
97	22.050	3221	3224	3231	rBV	918637	1253289	26.41%	1.557%
98	23.092	3398	3401	3406	rVB	1351040	1874293	39.50%	2.328%
99	23.650	3492	3496	3502	rVB2	1432103	2386824	50.30%	2.965%
100	23.803	3518	3522	3530	rVB2	2227261	4207599	88.67%	5.227%

Sum of corrected areas: 80500403

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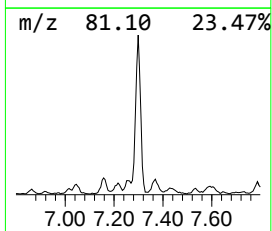
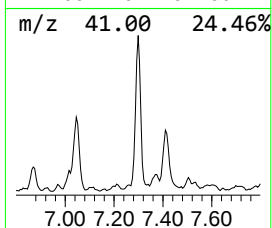
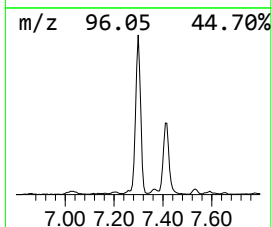
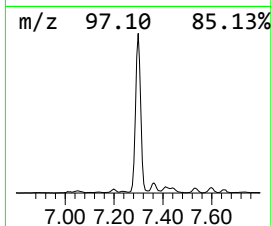
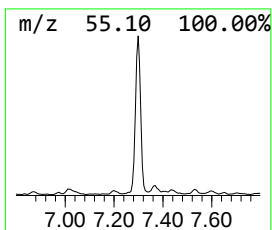
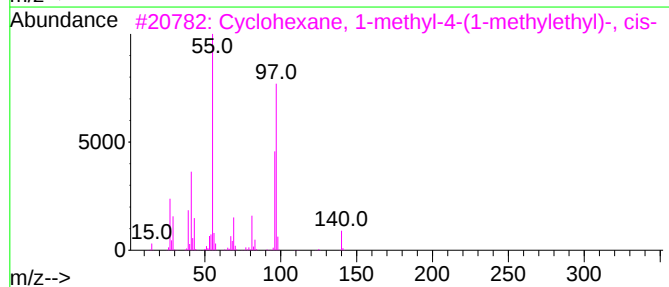
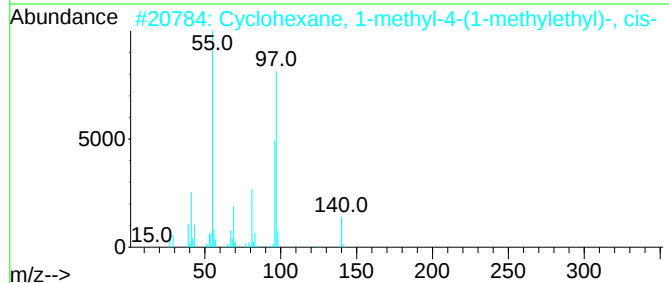
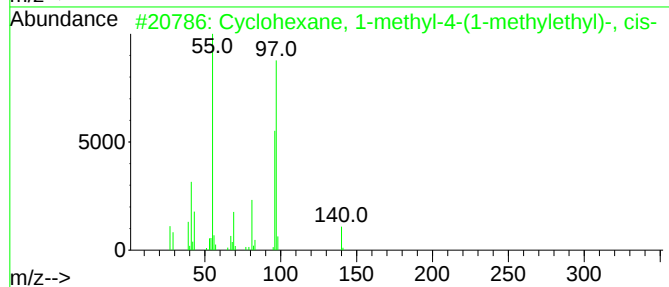
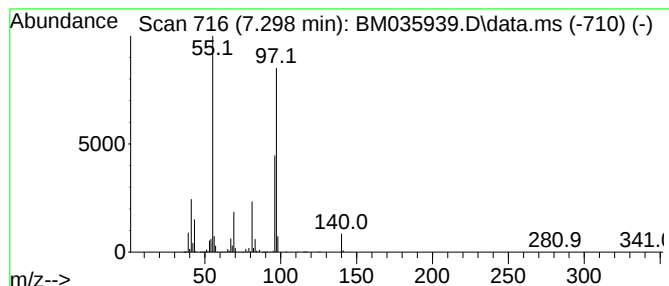
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic7.298 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.298	8.00 ng/ul	1245830	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	94
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	94
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
4			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91



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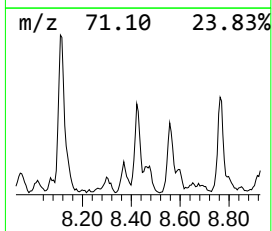
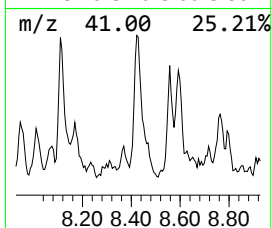
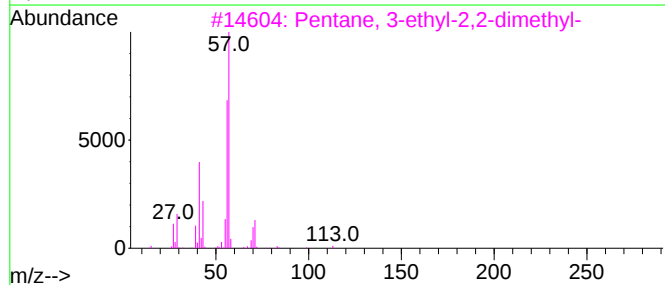
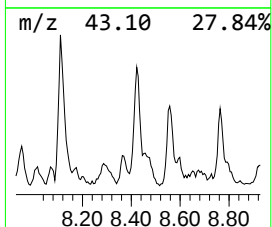
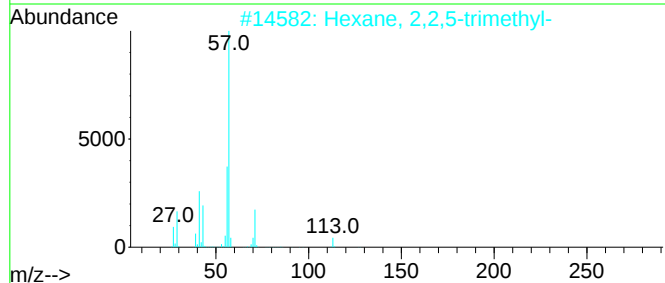
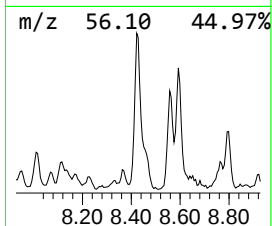
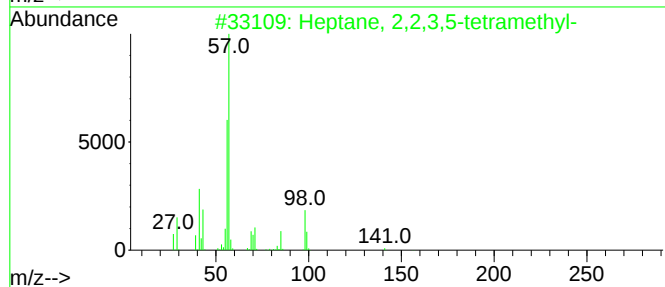
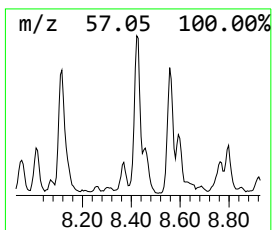
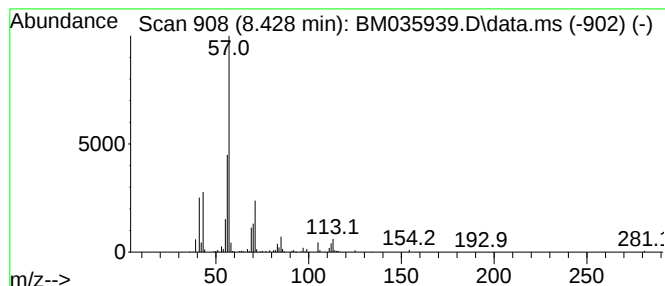
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.428	2.26 ng/ul	351925	1,4-Dichlorobenzene-d4			7.887
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,2,3,5-tetramethyl-		156	C11H24	061868-42-6	64
2	Hexane, 2,2,5-trimethyl-		128	C9H20	003522-94-9	59
3	Pentane, 3-ethyl-2,2-dimethyl-		128	C9H20	016747-32-3	59
4	Hexane, 2,2,5-trimethyl-		128	C9H20	003522-94-9	59
5	Hexane, 2,2,5-trimethyl-		128	C9H20	003522-94-9	59



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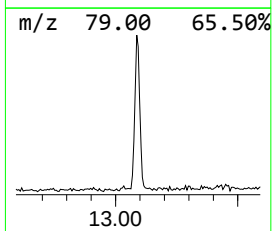
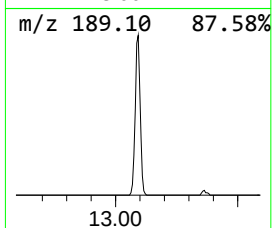
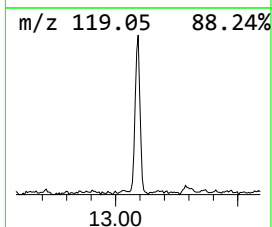
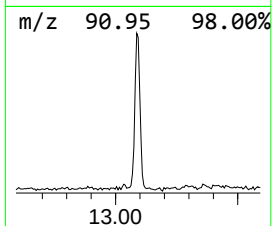
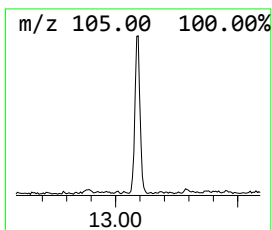
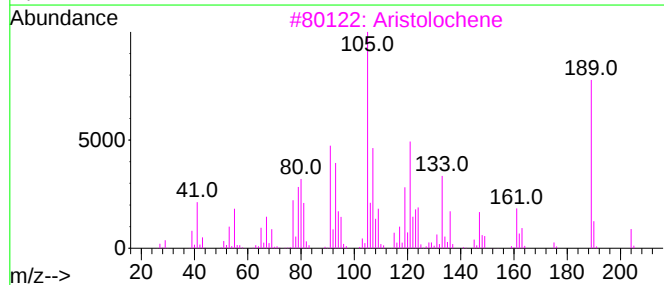
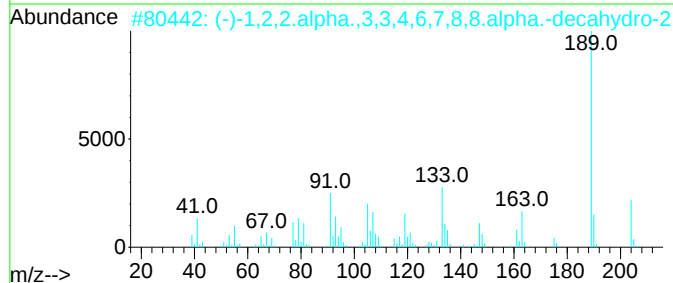
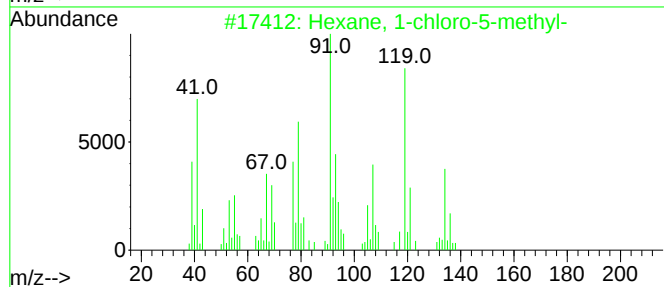
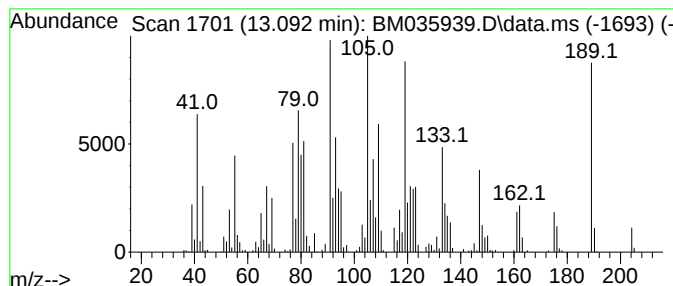
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexane, 1-chloro-5-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.092	2.64 ng/ul	550823	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1-chloro-5-methyl-	134	C7H15Cl	033240-56-1	92
2			(-)-1,2,2.alpha.,3,3,4,6,7,8,8.a...	204	C15H24	1000365-86-7	50
3			Aristolochene	204	C15H24	026620-71-3	43
4			4,5,6,7-Tetrahydroindazole-3-spi...	190	C12H18N2	1000098-34-3	38
5			(1R,4S,5S)-1,8-Dimethyl-4-(prop...	204	C15H24	043219-80-3	38



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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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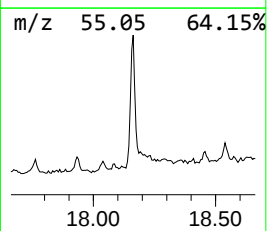
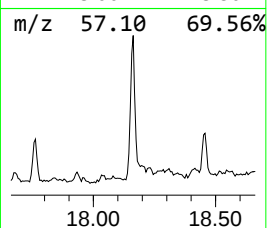
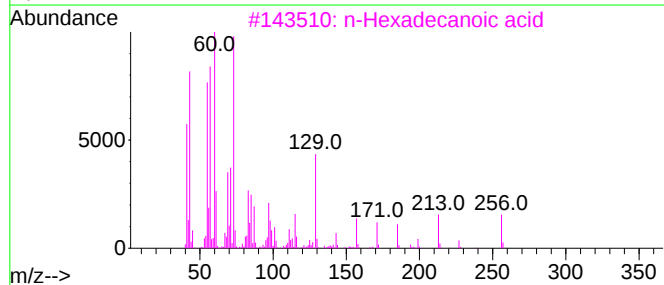
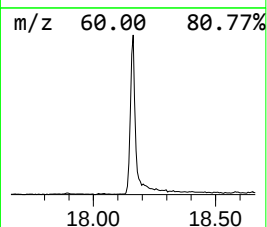
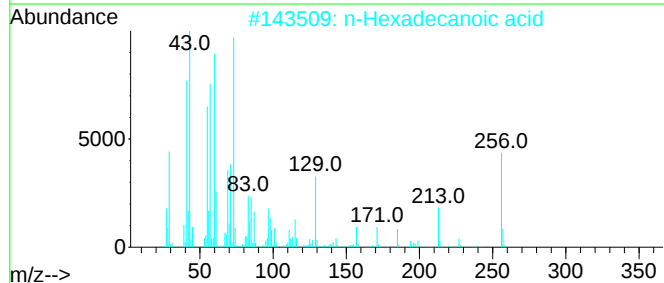
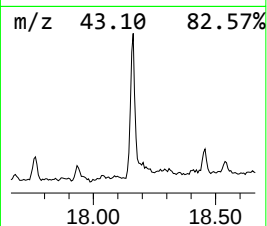
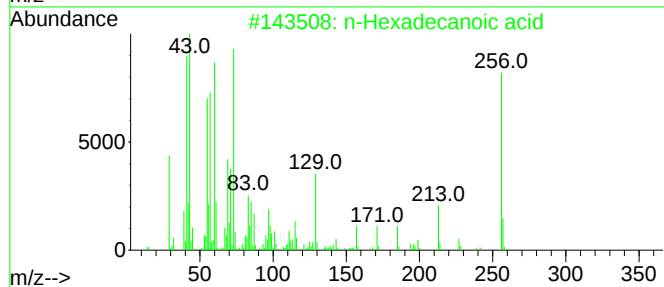
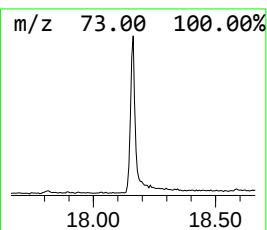
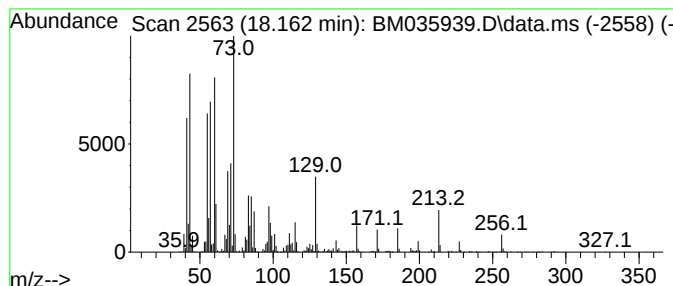
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	6.96 ng/ul	1366430	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
Operator : CG/JU
Sample : N3709-07
Misc :
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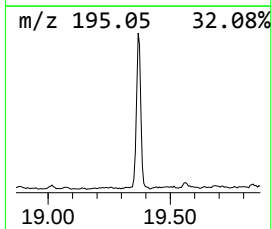
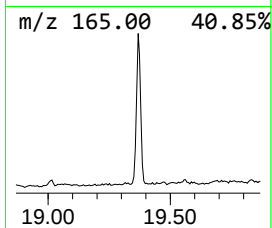
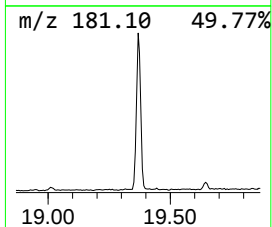
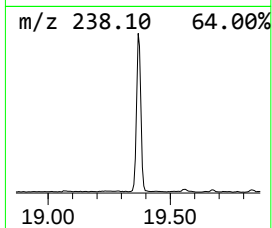
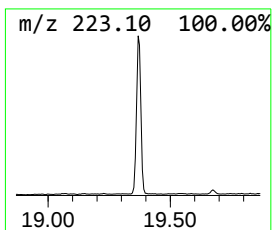
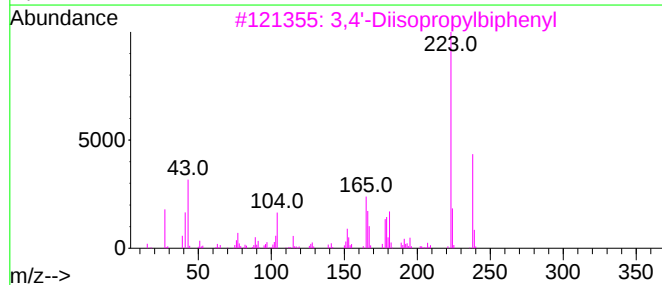
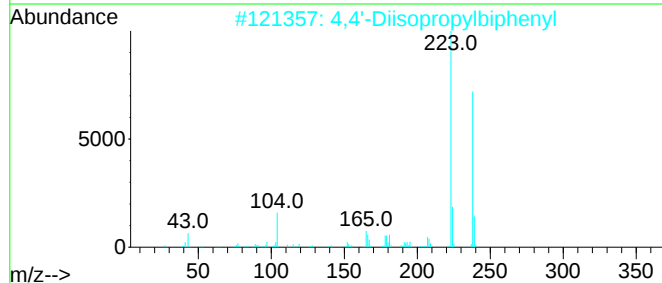
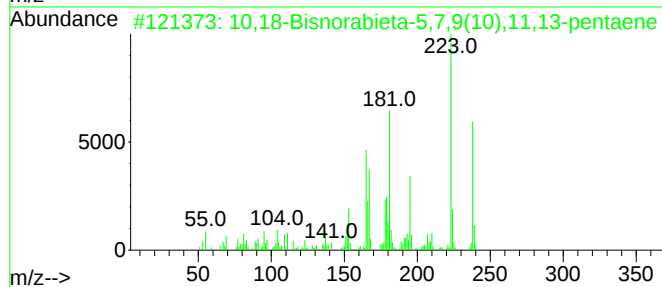
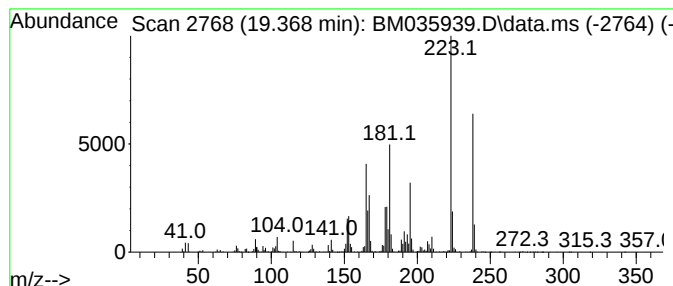
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.368	11.93 ng/ul	2170320	Chrysene-d12	21.433	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	50
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
5	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
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Sample : N3709-07
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Instrument :
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ClientSampleId :
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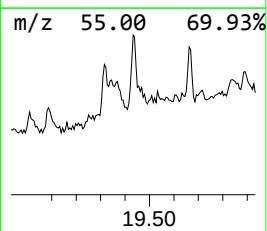
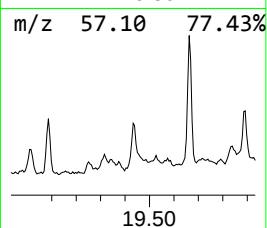
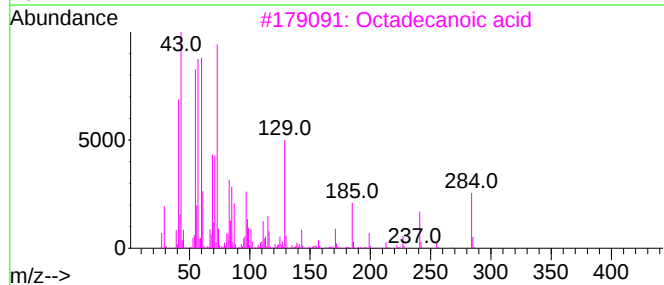
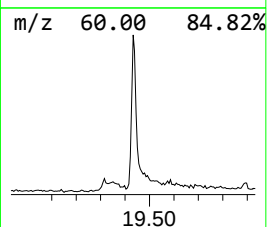
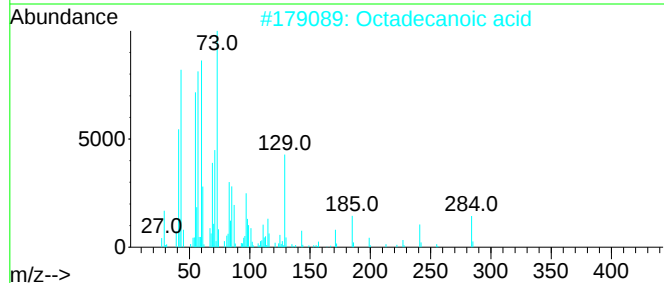
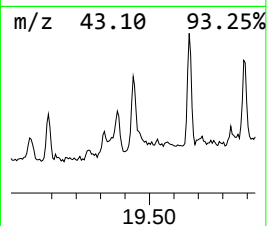
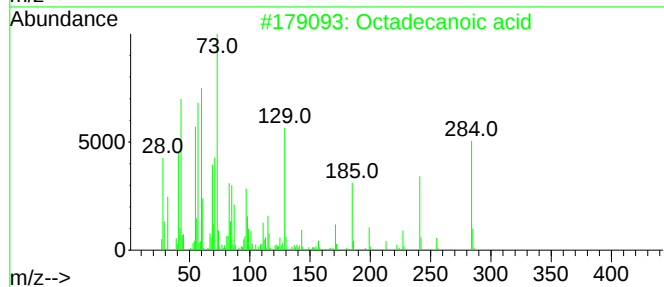
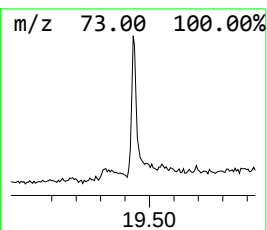
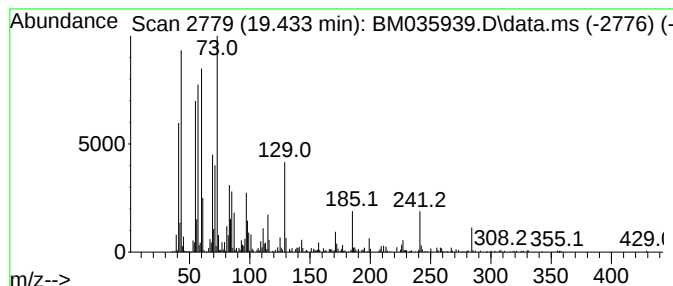
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	3.28 ng/ul	596079	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
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Sample : N3709-07
Misc :
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Instrument :
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ClientSampleId :
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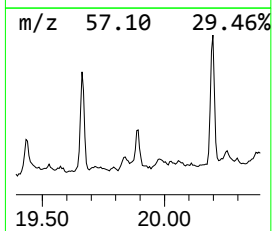
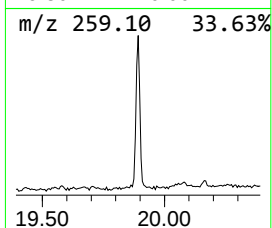
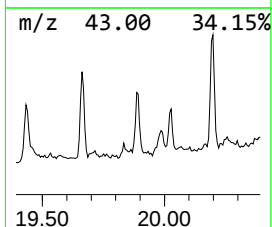
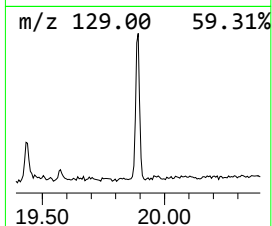
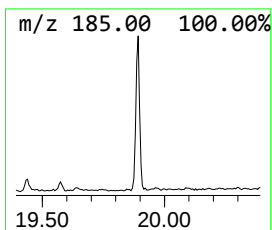
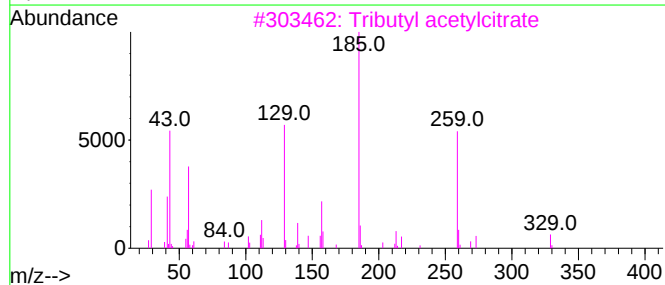
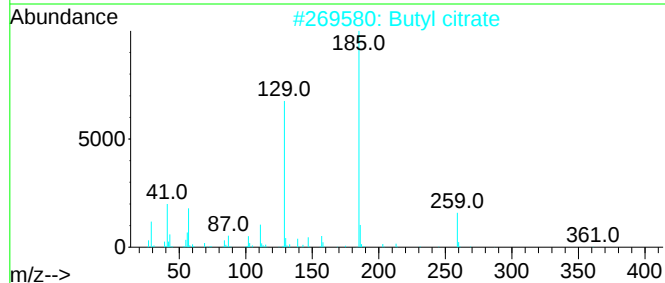
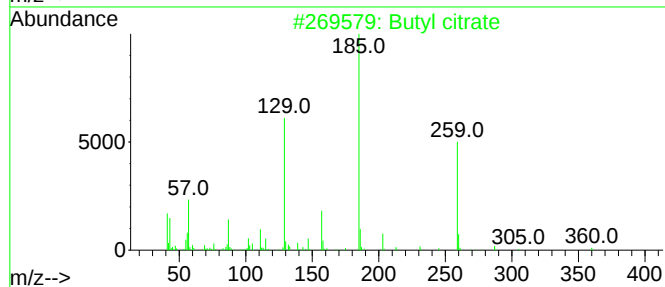
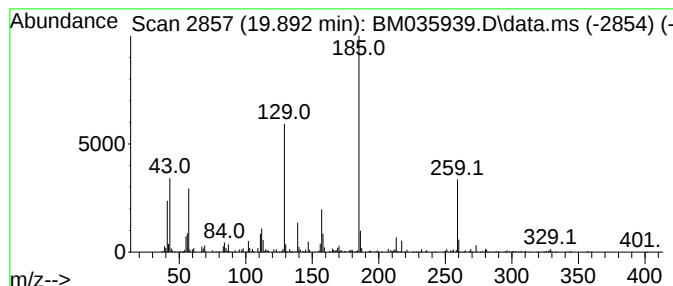
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Butyl citrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.892	2.95 ng/ul	536679	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl citrate	360	C18H32O7	000077-94-1	72
2			Butyl citrate	360	C18H32O7	000077-94-1	64
3			Tributyl acetylcitrate	402	C20H34O8	000077-90-7	58
4			Adipic acid, butyl pent-4-en-2-y...	270	C15H26O4	1010354-11-9	50
5			Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
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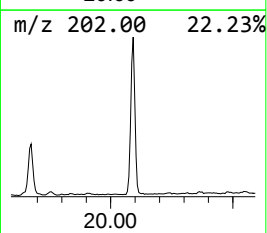
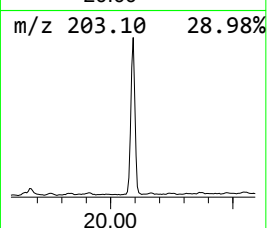
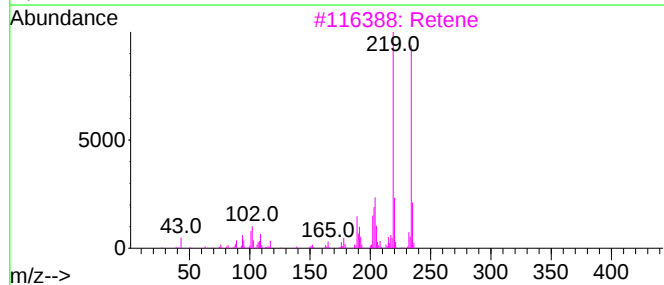
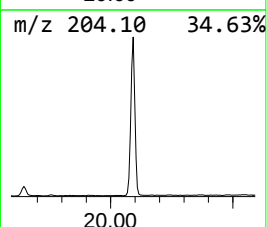
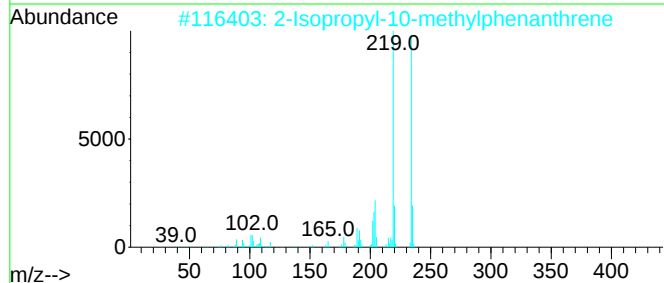
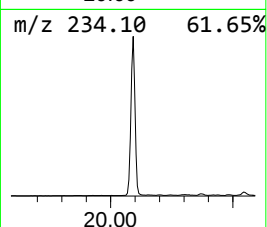
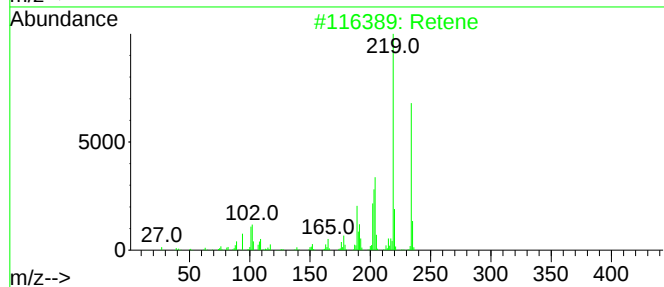
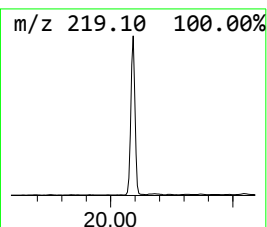
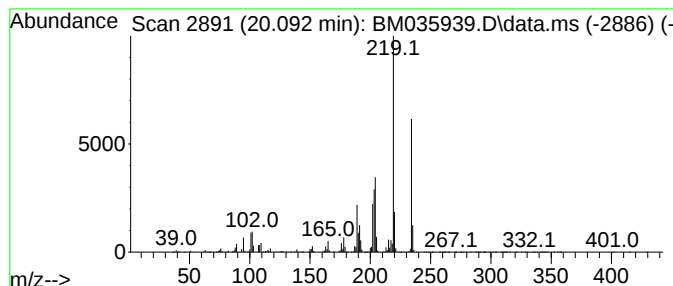
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Retene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.092	26.07 ng/ul	4745220	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene		234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene		234	C18H18	066552-97-4	95
3	Retene		234	C18H18	000483-65-8	93
4	Retene		234	C18H18	000483-65-8	91
5	Phenanthrene, 2,4,5,7-tetramethyl-		234	C18H18	007396-38-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
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Sample : N3709-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

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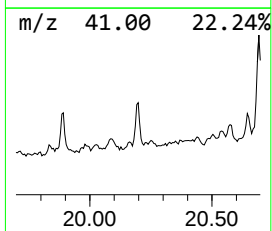
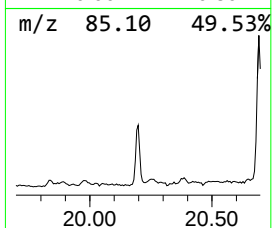
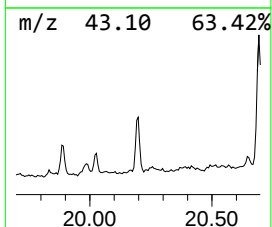
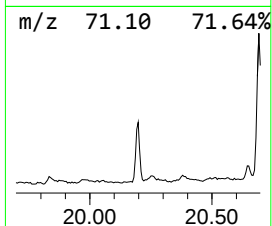
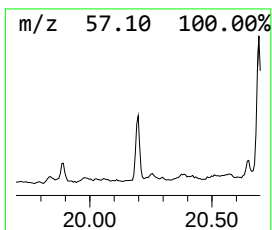
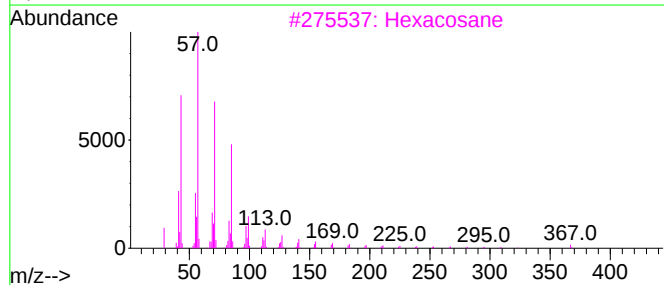
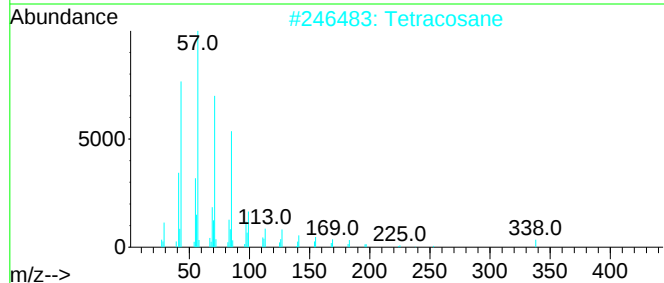
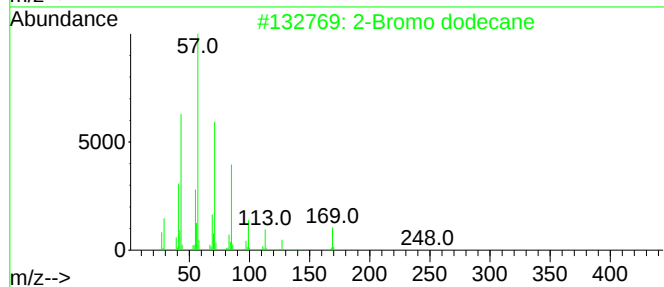
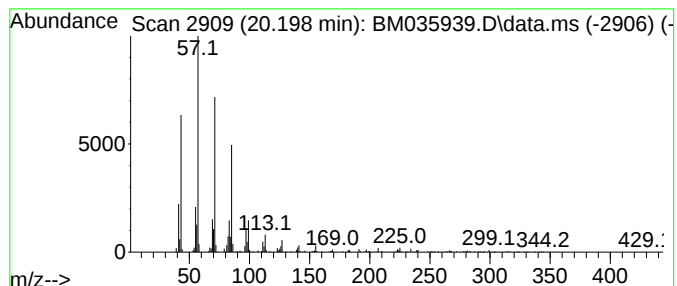
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Bromo dodecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.198	2.70 ng/ul	490855	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Tetracosane	338	C24H50	000646-31-1	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
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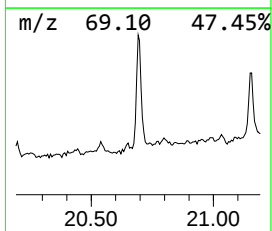
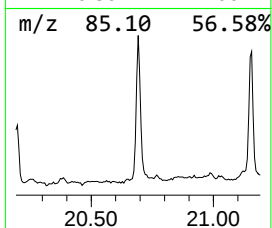
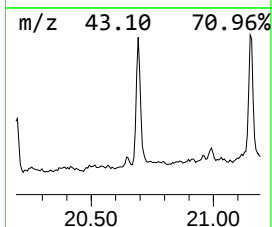
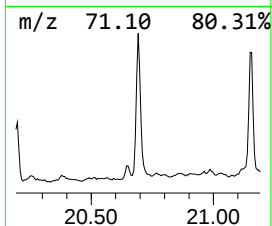
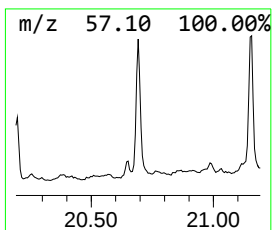
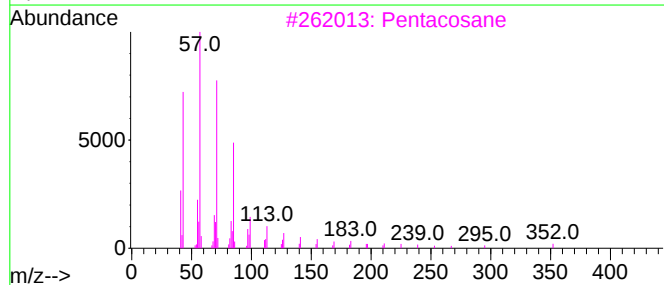
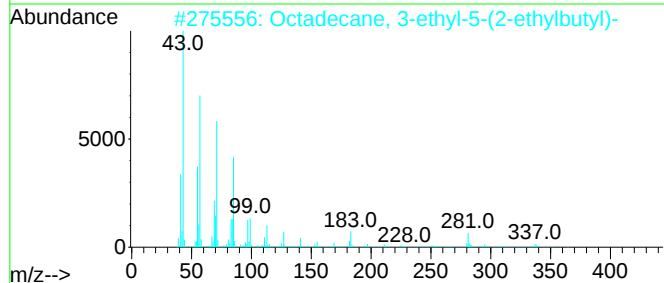
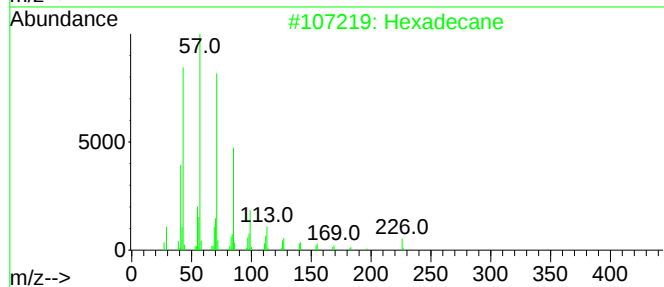
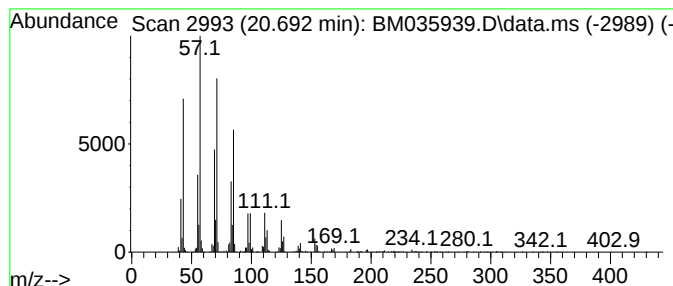
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.692	9.65 ng/ul	1755340	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	90
2		Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	80
3		Pentacosane	352	C25H52	000629-99-2	80
4		Hexacosane	366	C26H54	000630-01-3	80
5		Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B23

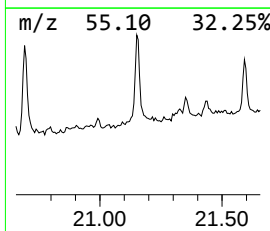
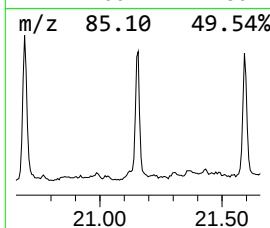
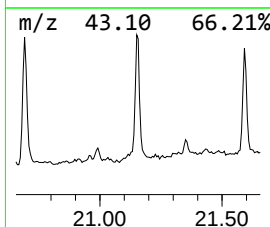
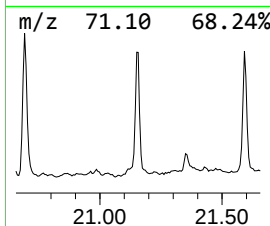
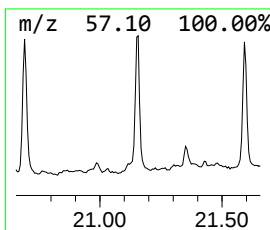
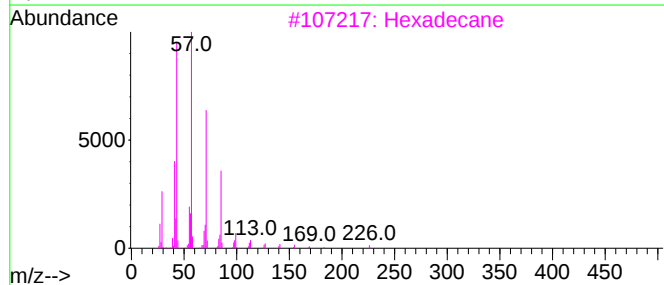
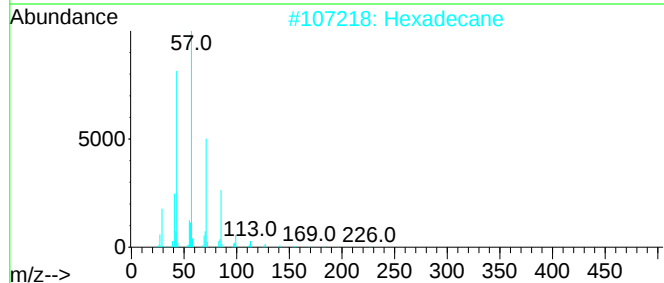
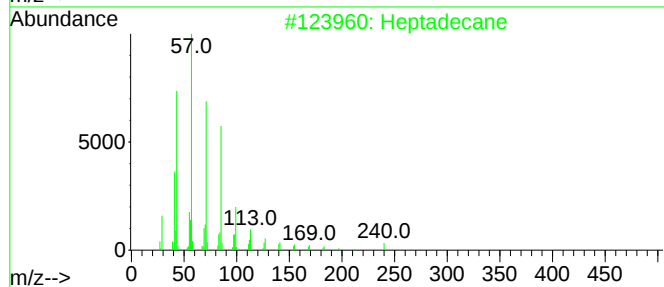
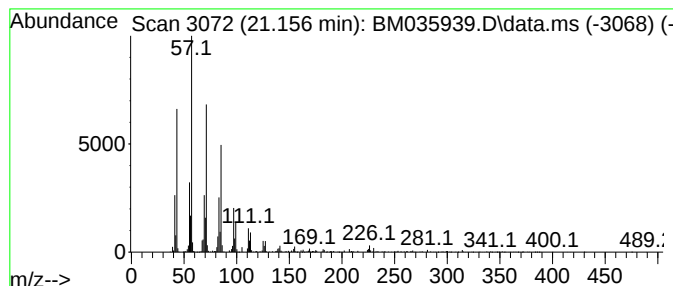
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.156	8.77 ng/ul	1595810	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Hexadecane	226	C16H34	000544-76-3	94
3		Hexadecane	226	C16H34	000544-76-3	93
4		Hexadecane	226	C16H34	000544-76-3	91
5		Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B23

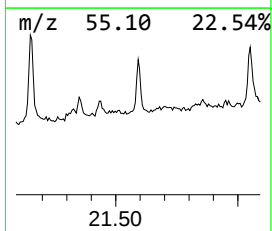
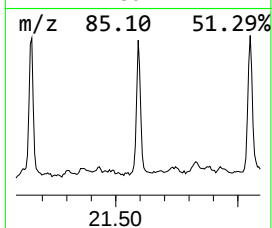
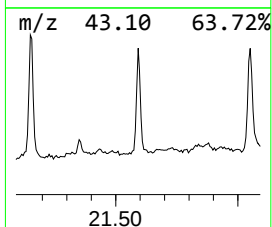
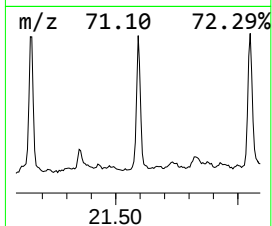
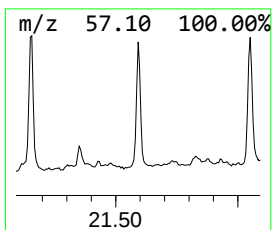
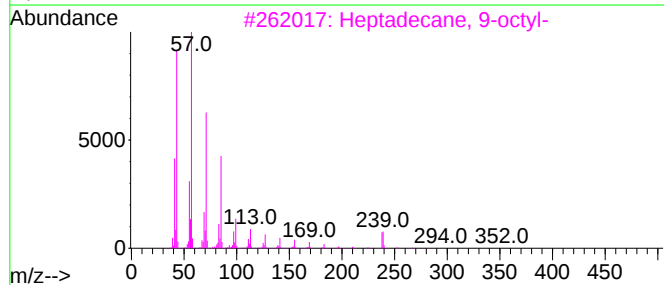
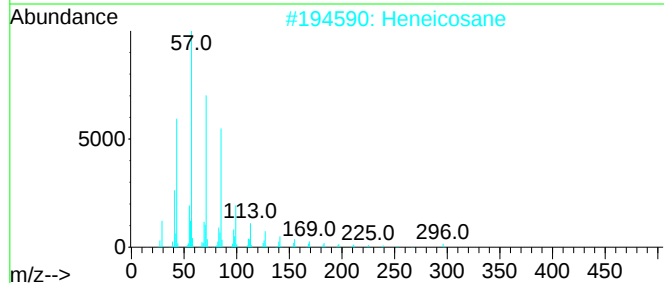
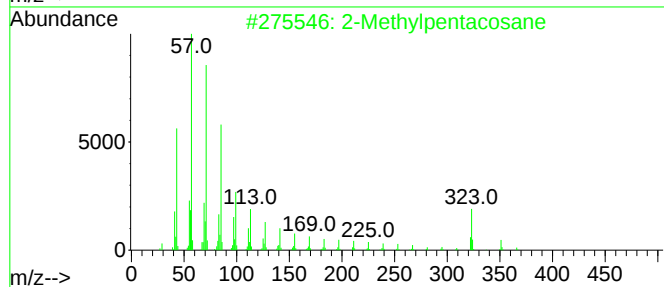
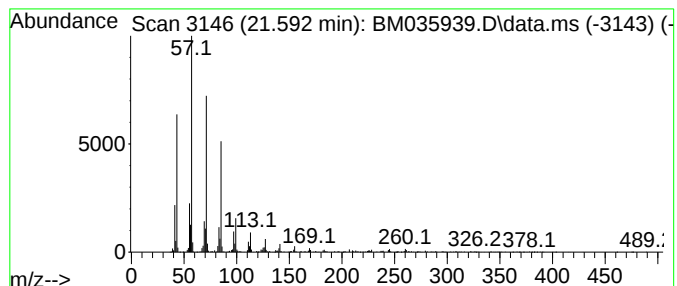
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.592	5.71 ng/ul	1039010	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylpentacosane	366	C26H54	000629-87-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B23

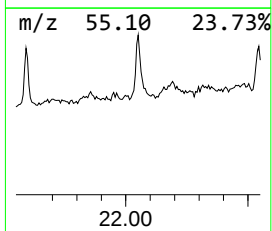
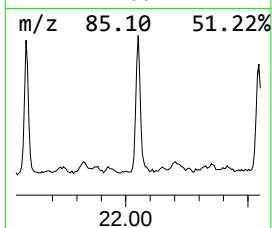
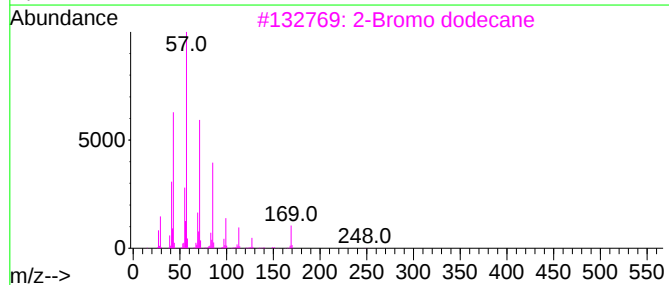
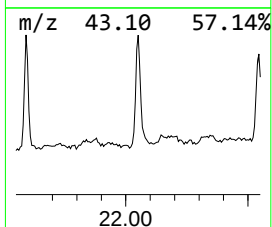
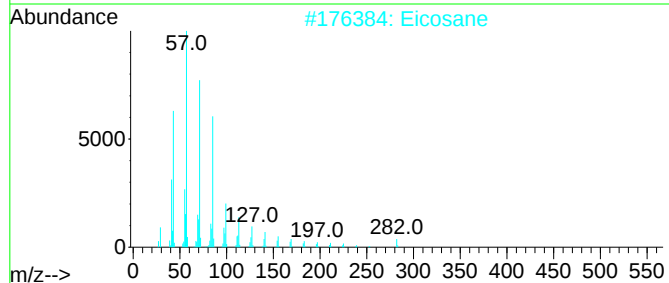
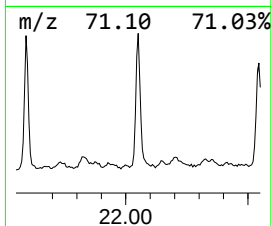
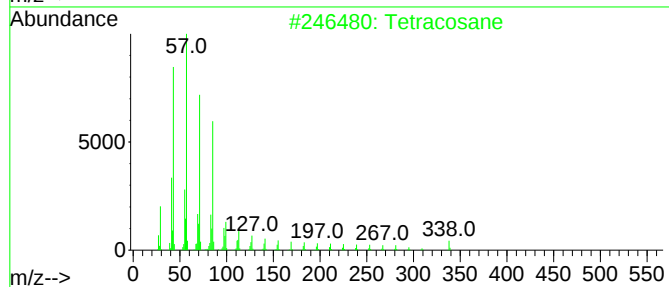
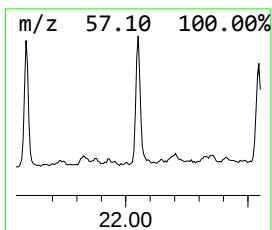
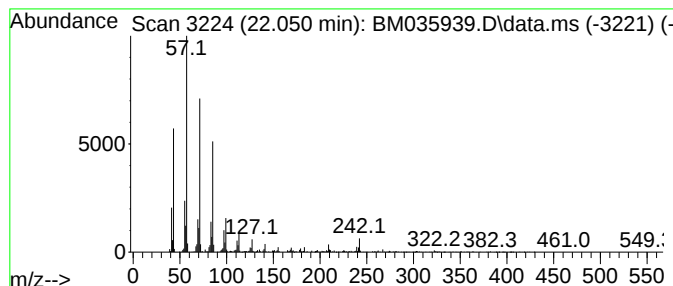
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	6.89 ng/ul	1253290	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	95
2			Eicosane	282	C20H42	000112-95-8	95
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
Data File : BM035939.D
Acq On : 26 Jul 2022 23:11
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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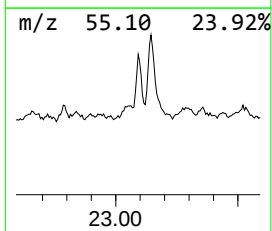
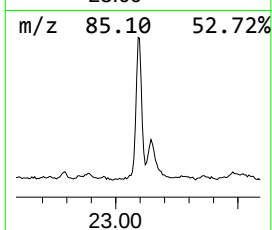
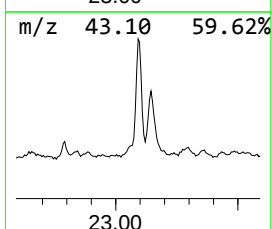
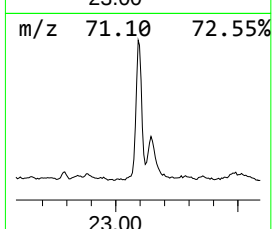
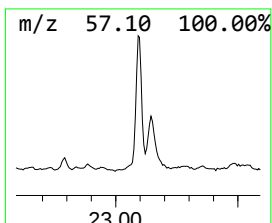
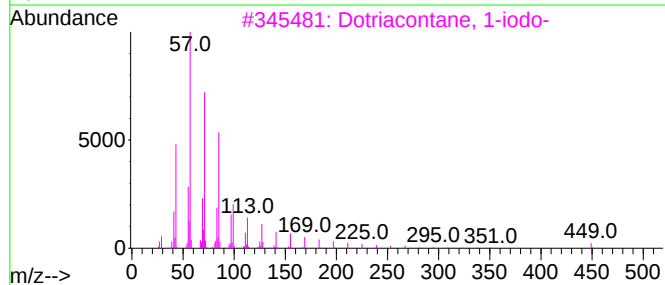
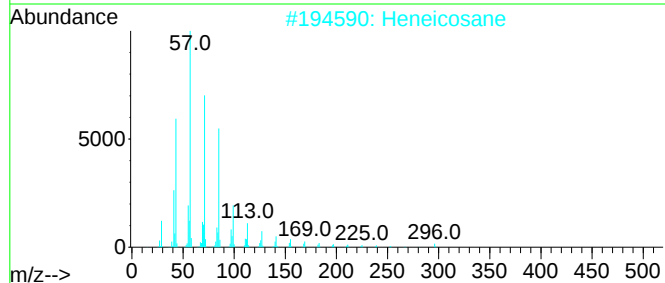
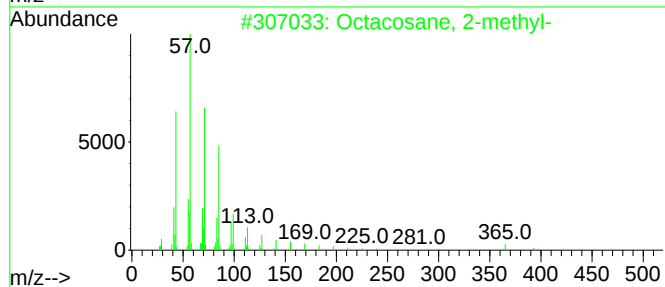
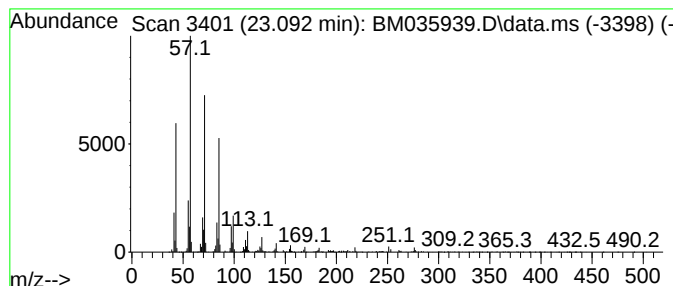
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.092	8.91 ng/ul	1874290	Perylene-d12	23.803

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4		Tetracosane	338	C24H50	000646-31-1	90
5		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072622\
 Data File : BM035939.D
 Acq On : 26 Jul 2022 23:11
 Operator : CG/JU
 Sample : N3709-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	7.298	8.0	ng/ul	1245830	1	7.887	3115420	20.0
(DEL) Alkane: S...	8.428	2.3	ng/ul	351925	1	7.887	3115420	20.0
Hexane, 1-chlor...	13.092	2.6	ng/ul	550823	3	14.522	4173520	20.0
n-Hexadecanoic ...	18.163	7.0	ng/ul	1366430	4	17.257	3927220	20.0
10,18-Bisnorabi...	19.368	11.9	ng/ul	2170320	5	21.433	3639790	20.0
Octadecanoic acid	19.433	3.3	ng/ul	596079	5	21.433	3639790	20.0
Butyl citrate	19.892	3.0	ng/ul	536679	5	21.433	3639790	20.0
Retene	20.092	26.1	ng/ul	4745220	5	21.433	3639790	20.0
2-Bromo dodecane	20.198	2.7	ng/ul	490855	5	21.433	3639790	20.0
(DEL) Alkane: S...	20.692	9.7	ng/ul	1755340	5	21.433	3639790	20.0
(DEL) Alkane: S...	21.156	8.8	ng/ul	1595810	5	21.433	3639790	20.0
(DEL) Alkane: S...	21.592	5.7	ng/ul	1039010	5	21.433	3639790	20.0
(DEL) Alkane: S...	22.051	6.9	ng/ul	1253290	5	21.433	3639790	20.0
(DEL) Alkane: S...	23.092	8.9	ng/ul	1874290	6	23.803	4207600	20.0