

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047556.D
 Acq On : 4 Dec 2020 3:31
 Operator : CG/JU
 Sample : L4855-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7Z0

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_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.503	24	28	32	rBV5	5377	8891	0.46%	0.042%
2	3.585	38	42	50	rVB5	9035	19012	0.97%	0.090%
3	4.367	169	175	181	rBV3	19828	34608	1.77%	0.164%
4	4.590	209	213	218	rVB4	5895	10184	0.52%	0.048%
5	4.731	233	237	245	rVB3	29714	52471	2.69%	0.249%
6	4.995	280	282	284	rVV2	3573	3690	0.19%	0.018%
7	5.230	319	322	326	rBV2	2523	4097	0.21%	0.019%
8	5.530	368	373	374	rBV2	4513	4709	0.24%	0.022%
9	5.694	395	401	406	rBV4	7949	14510	0.74%	0.069%
10	6.223	487	491	492	rVV2	3410	5558	0.28%	0.026%
11	6.270	495	499	508	rVB5	18326	30228	1.55%	0.143%
12	7.181	650	654	659	rBV4	6558	11711	0.60%	0.056%
13	7.334	673	680	682	rBV4	6047	10422	0.53%	0.049%
14	7.386	682	689	698	rVV	259533	483757	24.80%	2.294%
15	7.563	712	719	730	rBV	143415	252359	12.94%	1.197%
16	7.774	746	755	763	rBV	257143	463154	23.74%	2.197%
17	7.857	765	769	772	rVV3	4537	8460	0.43%	0.040%
18	7.927	775	781	787	rVB3	14819	23792	1.22%	0.113%
19	8.250	828	836	843	rBV	146716	268395	13.76%	1.273%
20	8.567	886	890	893	rBV2	3181	4671	0.24%	0.022%
21	8.844	933	937	941	rVB3	9381	12546	0.64%	0.060%
22	8.944	944	954	964	rBV	307112	551482	28.27%	2.616%
23	9.419	1027	1035	1042	rVV	235631	443814	22.75%	2.105%
24	9.478	1042	1045	1049	rVB2	4367	6015	0.31%	0.029%
25	9.572	1055	1061	1066	rVV2	52410	85847	4.40%	0.407%
26	9.819	1099	1103	1111	rVB4	11602	23384	1.20%	0.111%
27	10.142	1151	1158	1168	rBV2	235482	444103	22.77%	2.106%
28	10.459	1208	1212	1214	rVV3	9117	10560	0.54%	0.050%
29	10.683	1242	1250	1258	rBV2	335292	604848	31.01%	2.869%
30	11.035	1305	1310	1311	rBV2	5305	7449	0.38%	0.035%
31	11.076	1311	1317	1323	rVV2	177167	324936	16.66%	1.541%
32	11.135	1323	1327	1331	rVV5	10930	21414	1.10%	0.102%
33	11.200	1331	1338	1345	rVV2	158598	295353	15.14%	1.401%
34	11.341	1359	1362	1366	rVB3	3852	4705	0.24%	0.022%

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35	11.711	1419	1425	1432	rVB3	15536	23790	1.22%	0.113%
36	11.993	1467	1473	1477	rBV3	14542	24951	1.28%	0.118%
37	12.075	1481	1487	1491	rBV3	3376	7032	0.36%	0.033%
38	12.457	1548	1552	1560	rVB4	8120	14963	0.77%	0.071%
39	12.586	1570	1574	1578	rBV2	9004	12360	0.63%	0.059%
40	12.645	1580	1584	1586	rVB3	5317	5764	0.30%	0.027%
41	12.716	1592	1596	1600	rVB3	9898	14145	0.73%	0.067%
42	12.768	1602	1605	1610	rVB3	3833	5131	0.26%	0.024%
43	12.845	1614	1618	1621	rBV2	2256	3637	0.19%	0.017%
44	12.927	1628	1632	1637	rVB3	5878	9912	0.51%	0.047%
45	13.050	1652	1653	1656	rBV2	3776	3650	0.19%	0.017%
46	13.103	1658	1662	1666	rBV5	3075	6263	0.32%	0.030%
47	13.238	1680	1685	1687	rBV4	3944	4430	0.23%	0.021%
48	13.309	1692	1697	1701	rBV4	12746	21891	1.12%	0.104%
49	13.491	1726	1728	1733	rVB4	8195	8350	0.43%	0.040%
50	13.685	1757	1761	1762	rBV3	6059	6956	0.36%	0.033%
51	13.714	1764	1766	1767	rVV2	6403	5555	0.28%	0.026%
52	13.750	1770	1772	1777	rVV5	7632	8567	0.44%	0.041%
53	13.808	1779	1782	1785	rBV4	5070	5037	0.26%	0.024%
54	13.844	1785	1788	1792	rVB3	2752	4260	0.22%	0.020%
55	13.897	1795	1797	1800	rBV3	3863	3713	0.19%	0.018%
56	14.026	1815	1819	1821	rBV2	4935	7541	0.39%	0.036%
57	14.190	1842	1847	1848	rBV2	5913	8308	0.43%	0.039%
58	14.255	1851	1858	1863	rVV	529261	787722	40.38%	3.736%
59	14.302	1863	1866	1871	rVV	24284	34988	1.79%	0.166%
60	14.502	1898	1900	1904	rVV4	4666	6065	0.31%	0.029%
61	14.560	1904	1910	1919	rVV	555895	874999	44.86%	4.150%
62	14.701	1932	1934	1938	rVV3	10325	10460	0.54%	0.050%
63	14.737	1938	1940	1944	rVB3	7434	8307	0.43%	0.039%
64	14.825	1951	1955	1956	rBV2	4130	5242	0.27%	0.025%
65	14.866	1956	1962	1970	rVB	288521	455799	23.37%	2.162%
66	15.030	1981	1990	2000	rBV	297537	498089	25.53%	2.362%
67	15.189	2012	2017	2022	rVB5	13433	24743	1.27%	0.117%
68	15.254	2022	2028	2035	rVB6	8973	21744	1.11%	0.103%
69	15.354	2043	2045	2050	rVB3	4987	7008	0.36%	0.033%
70	15.418	2053	2056	2058	rBV5	4265	5795	0.30%	0.027%
71	15.636	2091	2093	2098	rVB6	5870	8741	0.45%	0.041%

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72	15.847	2121	2129	2136	rBV	667715	1075838	55.15%	5.102%
73	15.953	2141	2147	2158	rVB2	256246	407909	20.91%	1.935%
74	16.035	2158	2161	2164	rBV2	4501	4597	0.24%	0.022%
75	16.088	2164	2170	2174	rBV6	13025	23451	1.20%	0.111%
76	16.194	2183	2188	2189	rBV3	6084	6889	0.35%	0.033%
77	16.241	2193	2196	2201	rVV5	6389	9464	0.49%	0.045%
78	16.394	2218	2222	2226	rVB4	14234	19040	0.98%	0.090%
79	17.240	2364	2366	2367	rBV2	7996	5477	0.28%	0.026%
80	17.334	2378	2382	2385	rVV5	13952	19142	0.98%	0.091%
81	17.463	2402	2404	2407	rVB4	9403	9876	0.51%	0.047%
82	17.598	2421	2427	2432	rBV	352234	568115	29.12%	2.694%
83	17.639	2432	2434	2439	rVV3	51270	107163	5.49%	0.508%
84	17.698	2439	2444	2454	rVB	716784	1126447	57.75%	5.342%
85	17.798	2459	2461	2465	rBV5	7462	9465	0.49%	0.045%
86	17.857	2469	2471	2476	rVB5	10322	10721	0.55%	0.051%
87	18.403	2560	2564	2570	rBV3	69215	101369	5.20%	0.481%
88	18.462	2570	2574	2580	rBV3	100537	152166	7.80%	0.722%
89	19.372	2727	2729	2734	rVB4	42248	46718	2.39%	0.222%
90	19.631	2770	2773	2780	rVB	106254	145516	7.46%	0.690%
91	19.966	2824	2830	2840	rVB2	851612	1364044	69.93%	6.469%
92	21.488	3085	3089	3096	rVB	286360	396387	20.32%	1.880%
93	21.875	3151	3155	3161	rVB2	304263	498137	25.54%	2.363%
94	22.721	3294	3299	3311	rVB3	267880	587998	30.14%	2.789%
95	23.803	3477	3483	3492	rVB2	529767	1076470	55.18%	5.105%
96	24.296	3562	3567	3571	rBV3	247116	497074	25.48%	2.358%
97	24.355	3572	3577	3591	rVB	839298	1950692	100.00%	9.252%
98	25.042	3686	3694	3701	rVB	356513	947815	48.59%	4.495%
99	26.517	3937	3945	3956	rVB3	542686	1731406	88.76%	8.212%
100	26.635	3960	3965	3977	rVB4	219688	668338	34.26%	3.170%

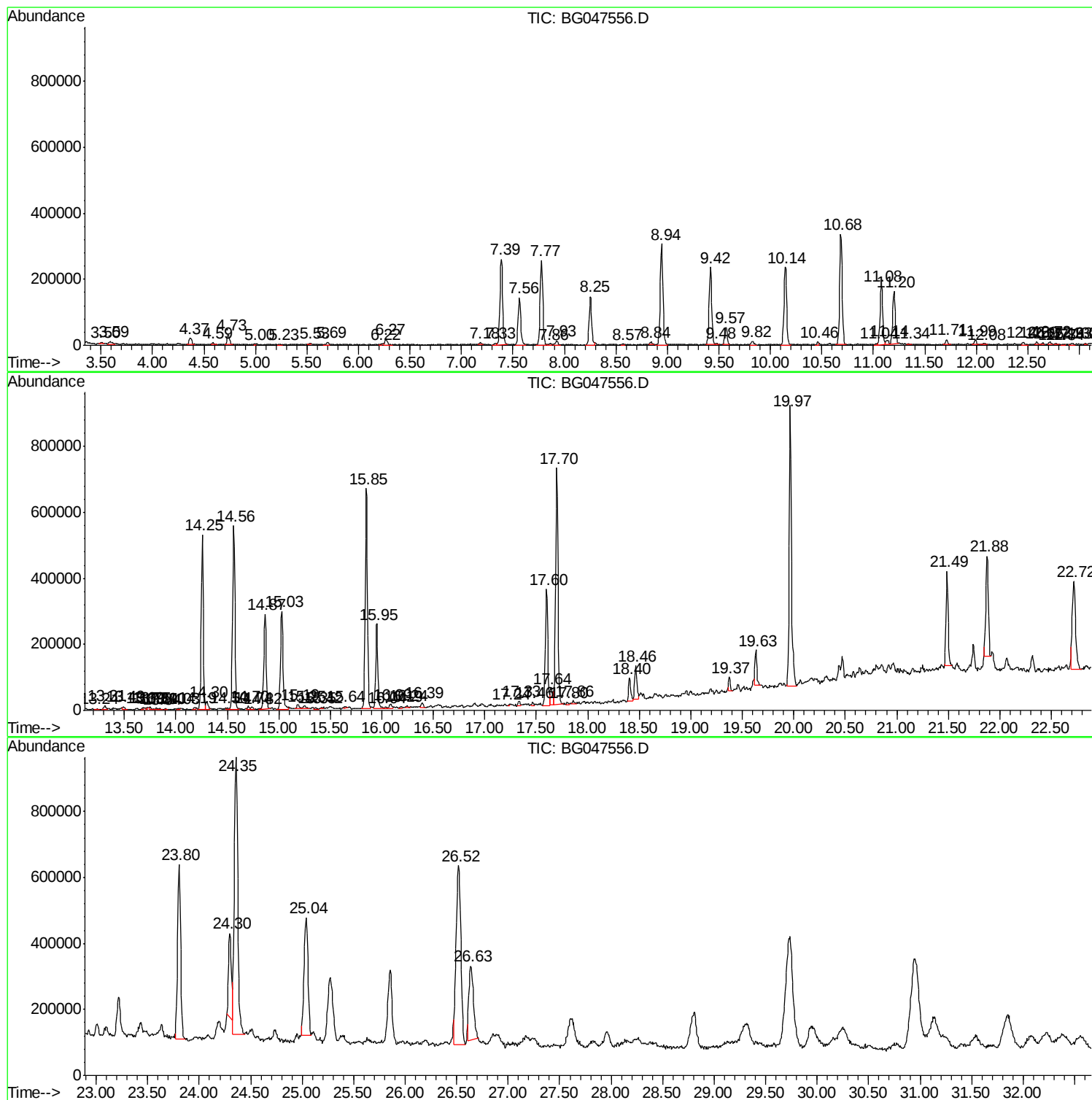
Sum of corrected areas: 21084767

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



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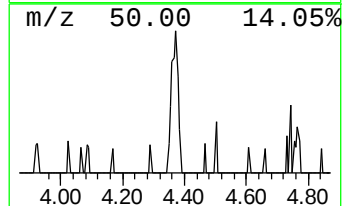
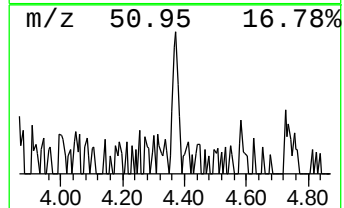
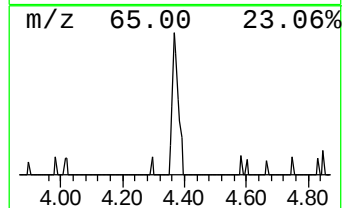
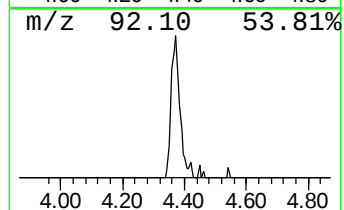
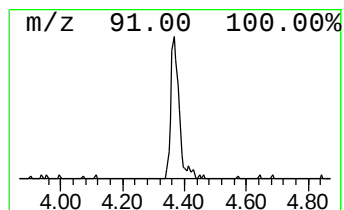
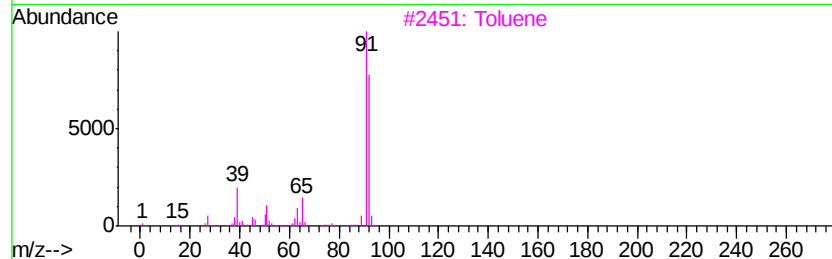
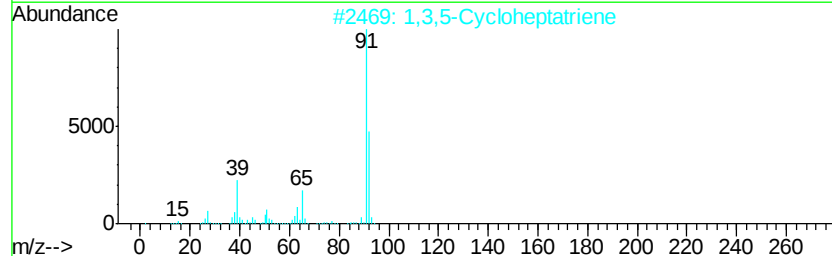
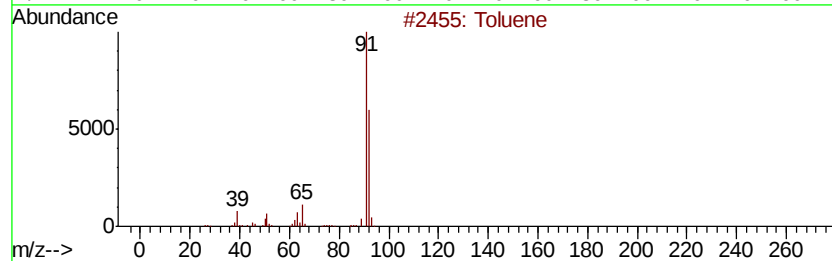
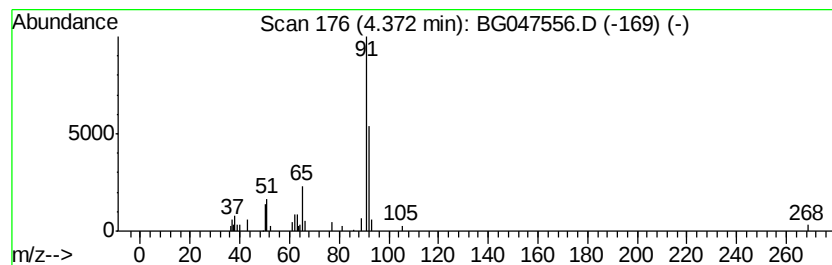
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	2.58 ng/ul	34608	1,4-Dichlorobenzene-d4	8.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	87
2		1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	86
3		Toluene	92	C7H8	000108-88-3	80
4		Toluene	92	C7H8	000108-88-3	72
5		Toluene	92	C7H8	000108-88-3	64



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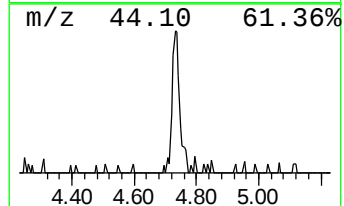
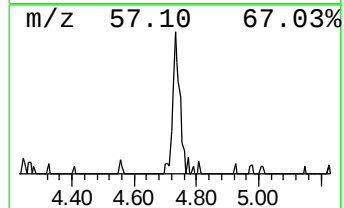
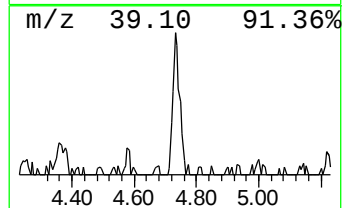
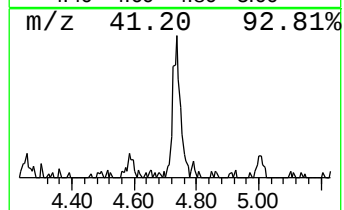
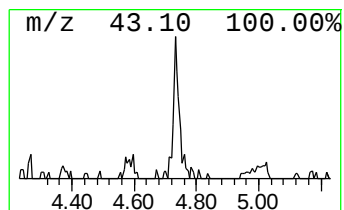
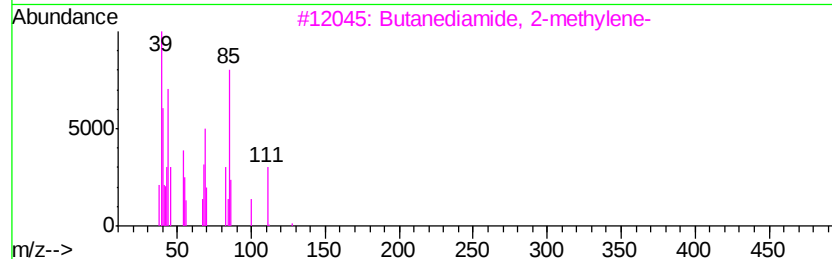
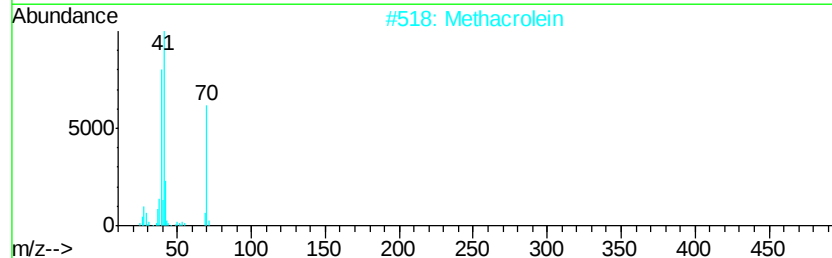
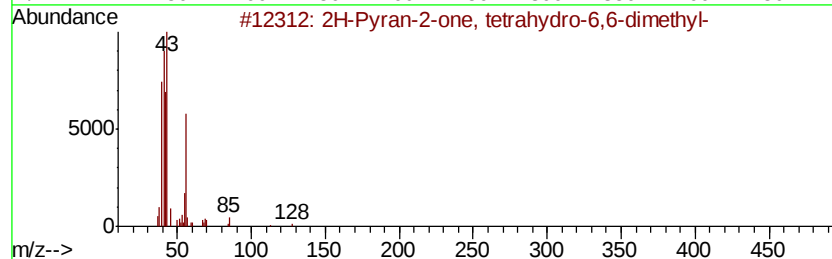
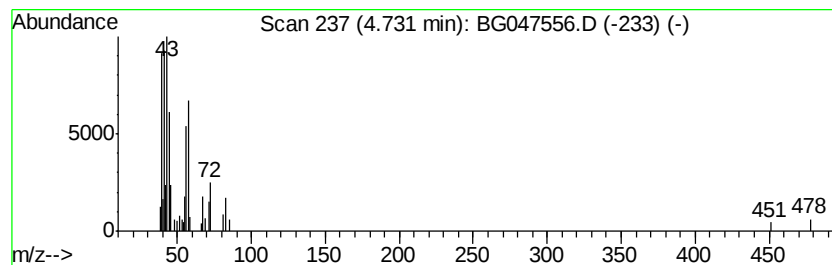
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	3.91 ng/ul	52471	1,4-Dichlorobenzene-d4	8.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Pyran-2-one, tetrahydro-6,6-d...	128	C7H12O2	002610-95-9	45
2		Methacrolein	70	C4H6O	000078-85-3	42
3		Butanediamide, 2-methylene-	128	C5H8N2O2	003786-29-6	39
4		2-Nonynoic acid	154	C9H14O2	001846-70-4	39
5		Cyclopentanol, 2-methyl-, trans-	100	C6H12O	025144-04-1	28



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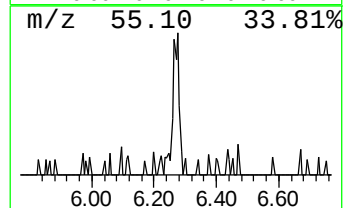
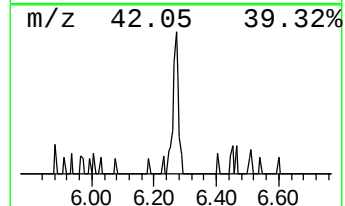
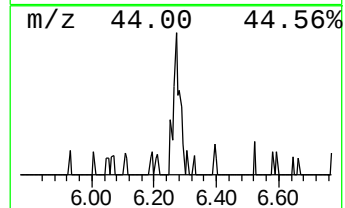
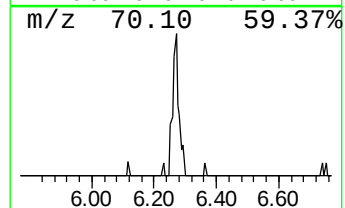
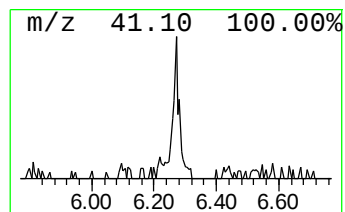
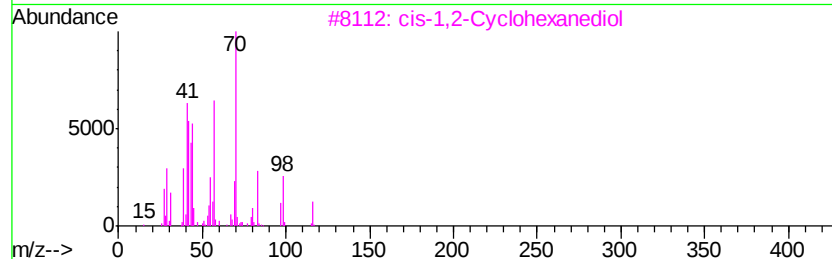
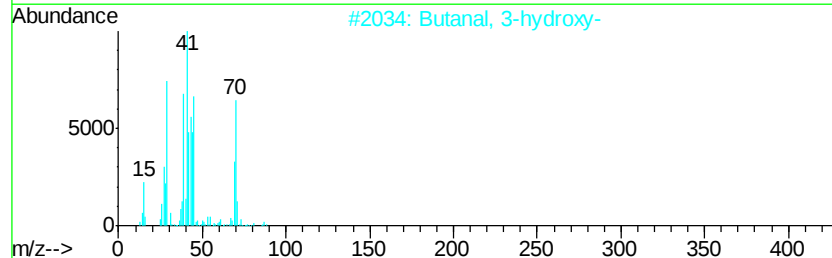
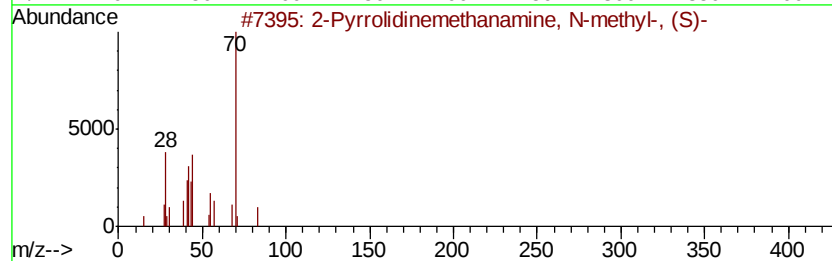
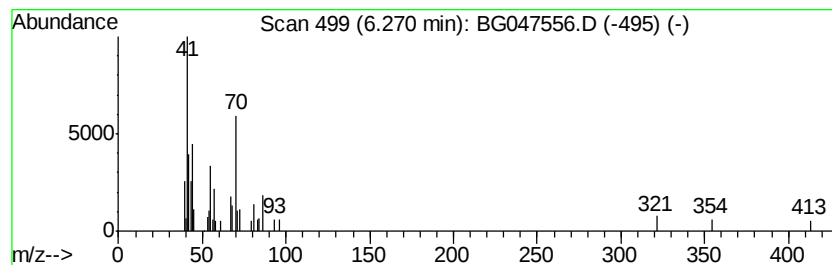
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Peak Number 3 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	2.25 ng/ul	30228	1,4-Dichlorobenzene-d4	8.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pyrrolidinemethanamine, N-meth...	114	C6H14N2	066411-54-9	36
2		Butanal, 3-hydroxy-	88	C4H8O2	000107-89-1	36
3		cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	36
4		Oxazolidine, 2,2-dimethyl-	101	C5H11NO	020515-62-2	33
5		Heptanal	114	C7H14O	000111-71-7	32



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Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
Operator : CG/JU
Sample : L4855-02
Misc :
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Instrument :
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ClientSampleId :
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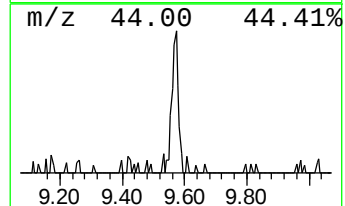
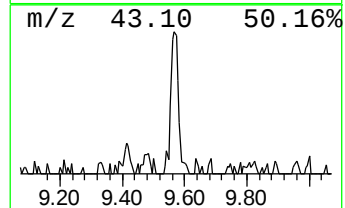
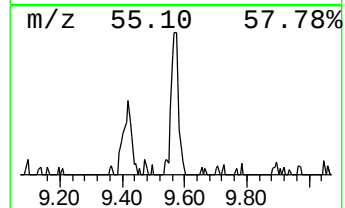
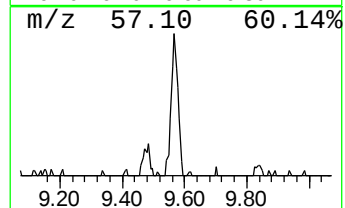
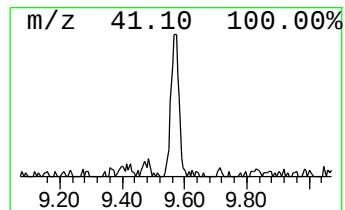
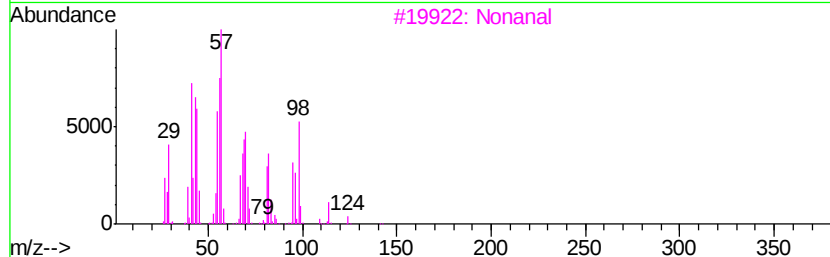
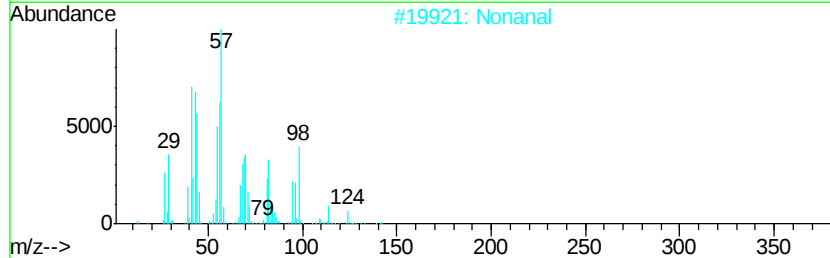
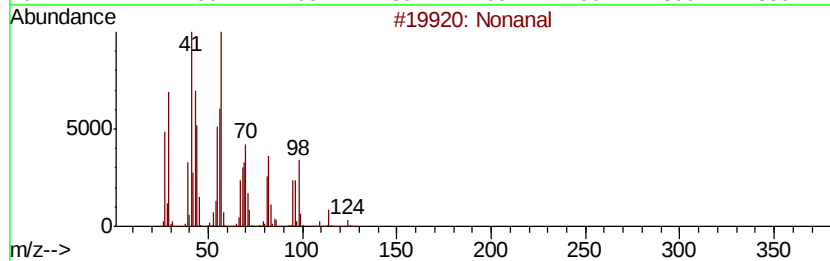
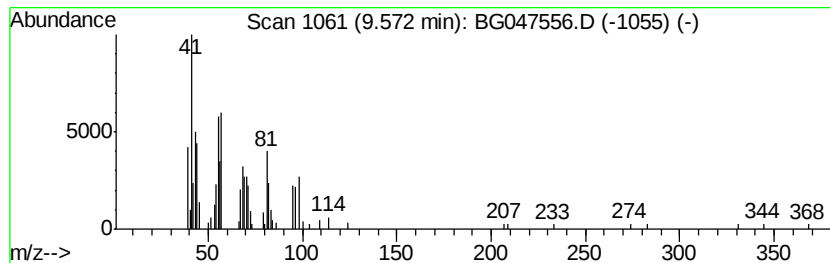
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Nonanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	6.40 ng/ul	85847	1,4-Dichlorobenzene-d4	8.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	53
2		Nonanal	142	C9H18O	000124-19-6	50
3		Nonanal	142	C9H18O	000124-19-6	43
4		Cyclohexanol, 2-methyl-, cis-	114	C7H14O	007443-70-1	38
5		Cyclohexanol, 2-methyl-, trans-	114	C7H14O	007443-52-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
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Sample : L4855-02
Misc :
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Instrument :
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ClientSampleId :
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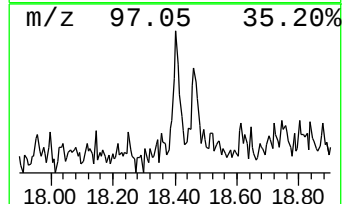
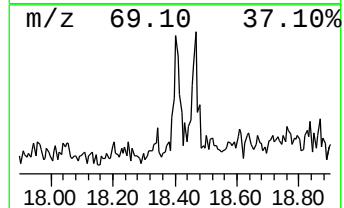
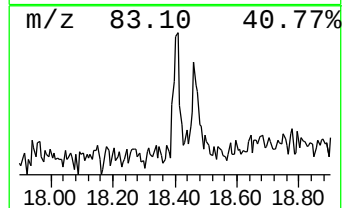
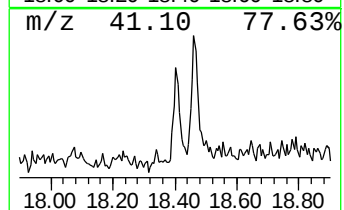
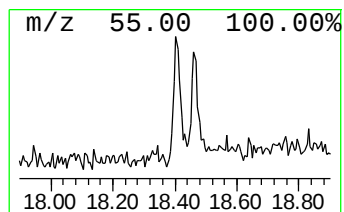
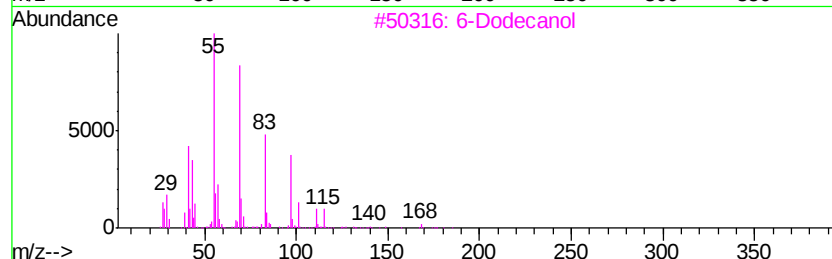
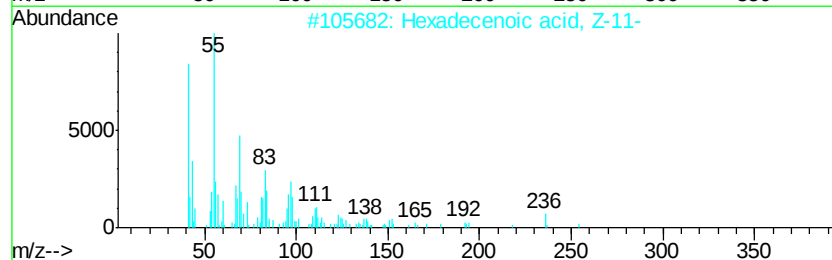
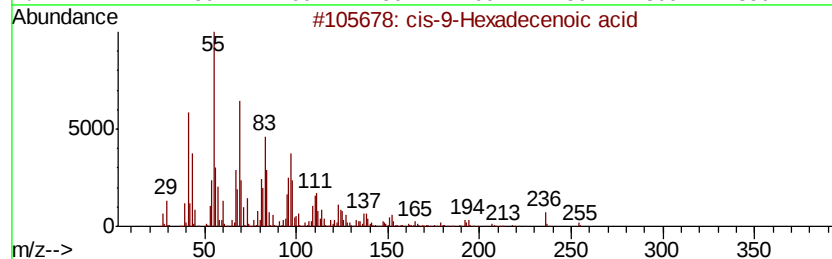
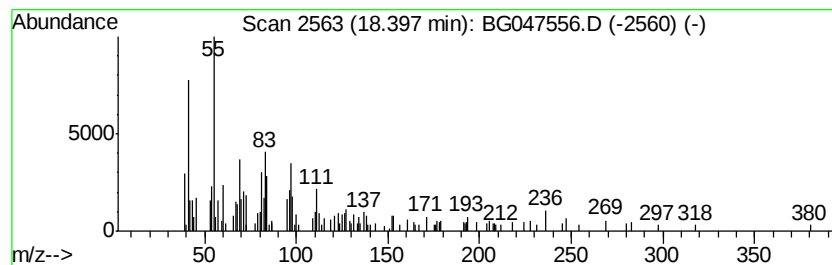
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-9-Hexadecenoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	3.57 ng/ul	101369	Phenanthrene-d10	17.60

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	74
2		Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	72
3		6-Dodecanol	186	C12H26O	006836-38-0	43
4		9-Hexadecenoic acid	254	C16H30O2	002091-29-4	43
5		5-Decene, 1-bromo-, (E)-	218	C10H19Br	064275-66-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
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Sample : L4855-02
Misc :
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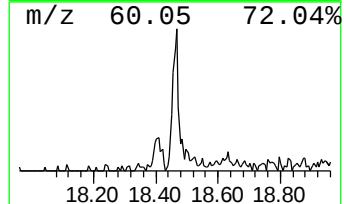
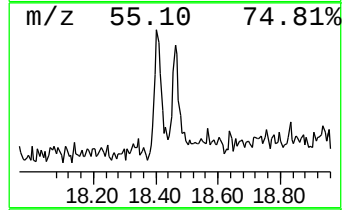
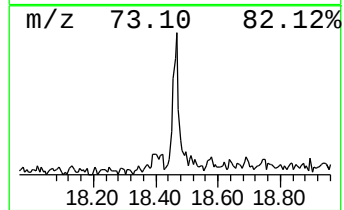
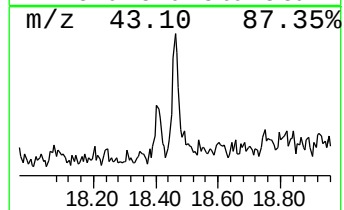
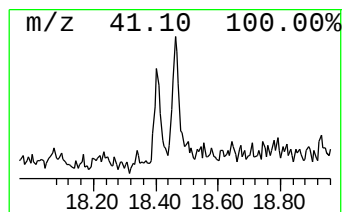
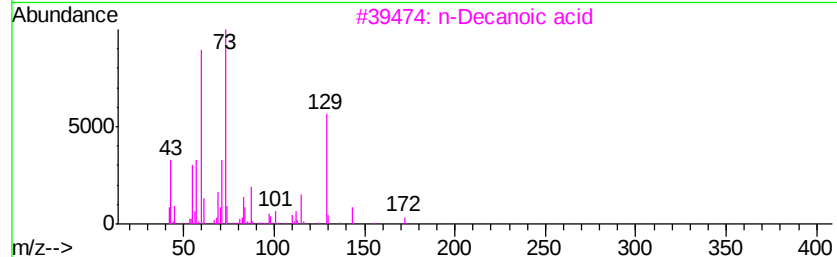
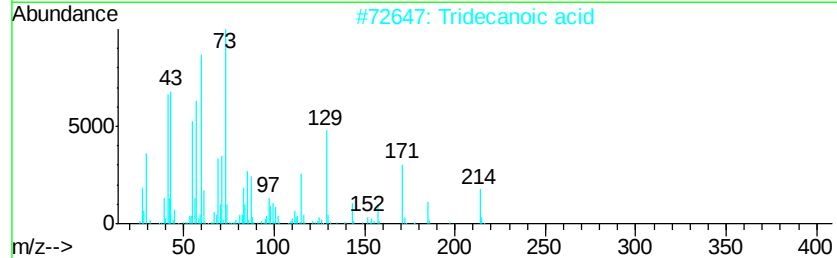
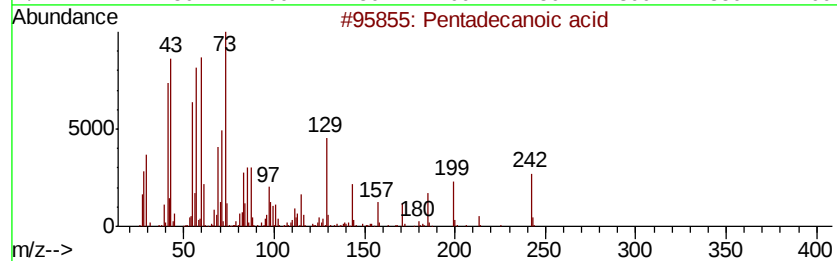
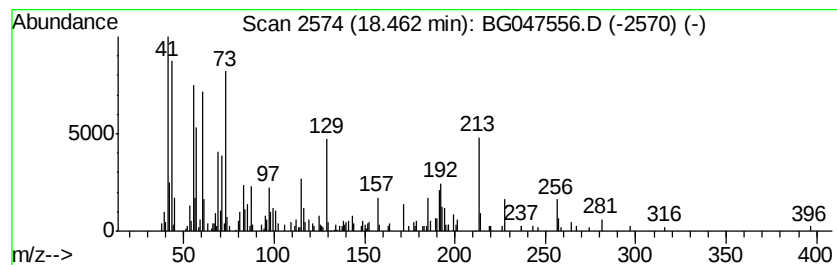
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	5.36 ng/ul	152166	Phenanthrene-d10	17.60

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	49
2		Tridecanoic acid	214	C13H26O2	000638-53-9	46
3		n-Decanoic acid	172	C10H20O2	000334-48-5	43
4		Octadecanoic acid	284	C18H36O2	000057-11-4	43
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
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Sample : L4855-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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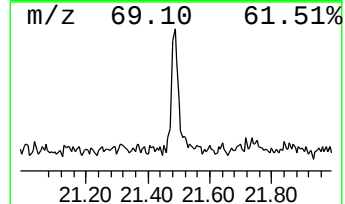
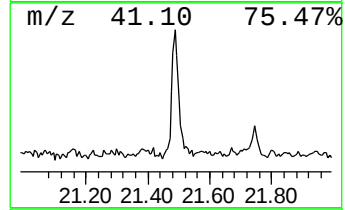
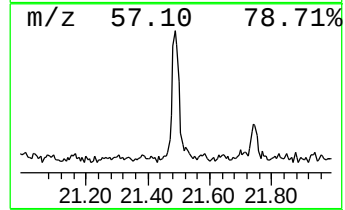
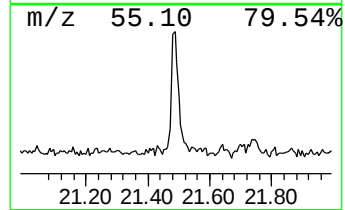
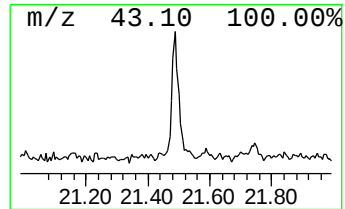
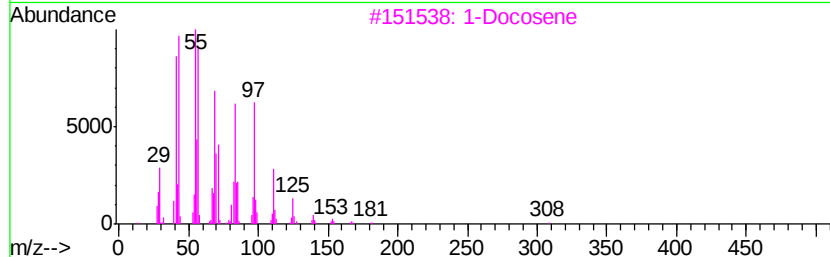
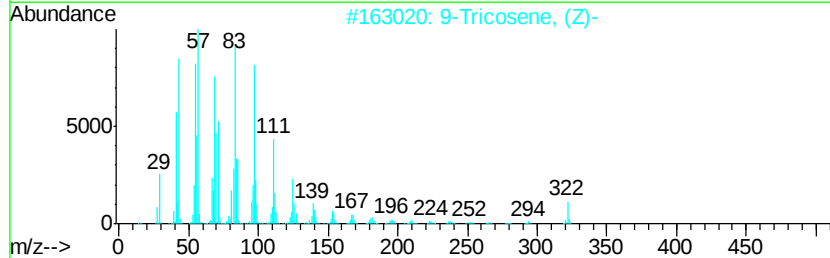
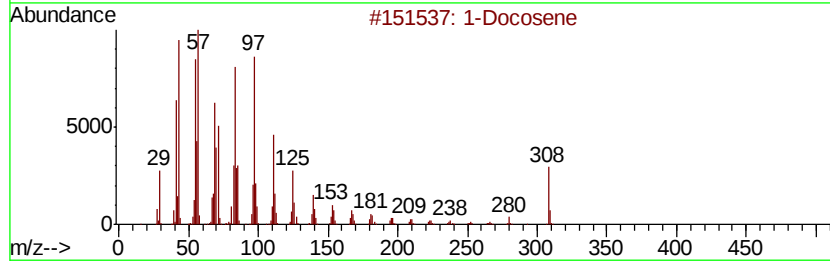
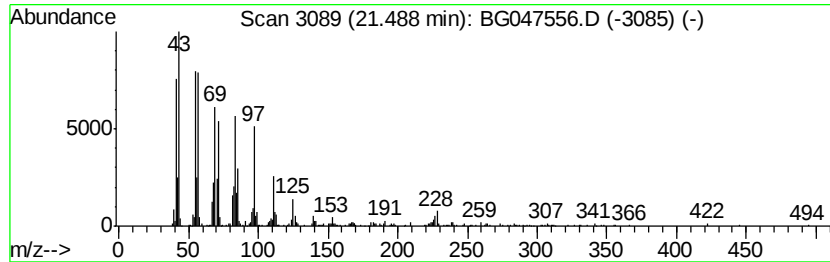
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.49	15.91 ng/ul	396387	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	93
2		9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
3		1-Docosene	308	C22H44	001599-67-3	91
4		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
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Sample : L4855-02
Misc :
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Instrument :
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ClientSampleId :
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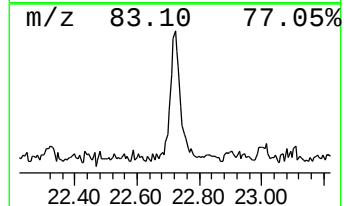
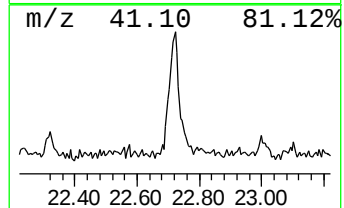
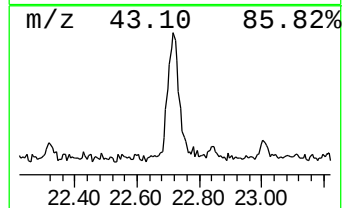
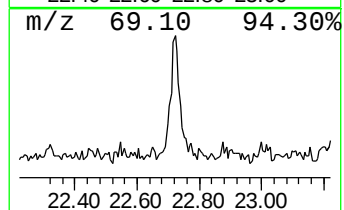
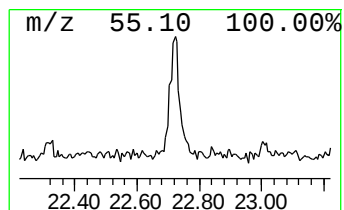
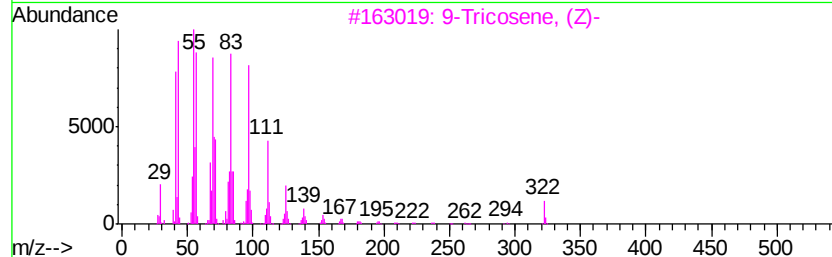
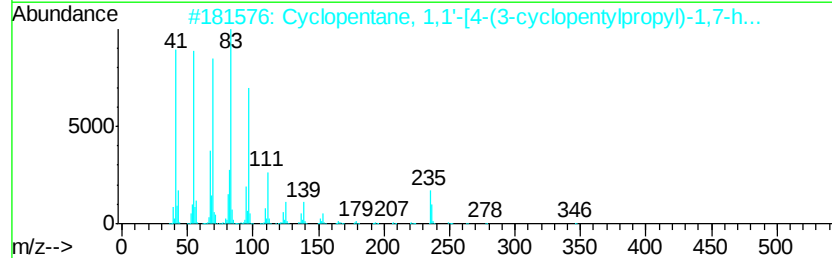
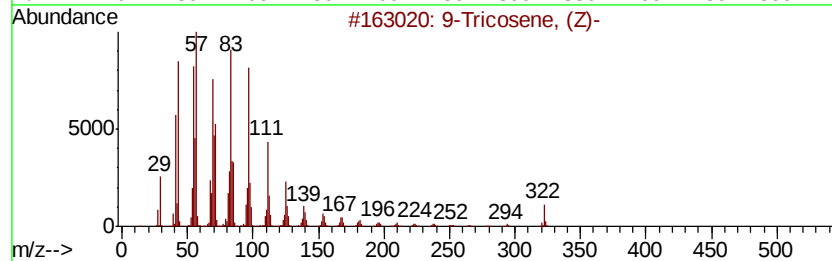
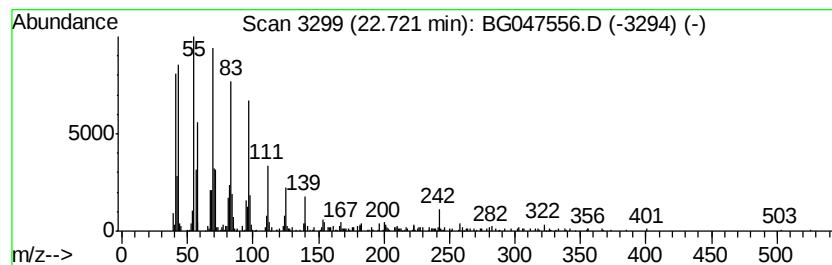
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.72	23.61 ng/ul	587998	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-		322	C23H46	027519-02-4	92
2	Cyclopentane, 1,1'-[4-(3-cyclope...		346	C25H46	055429-35-1	91
3	9-Tricosene, (Z)-		322	C23H46	027519-02-4	83
4	1-Tricosene		322	C23H46	018835-32-0	83
5	1-Nonadecene		266	C19H38	018435-45-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
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ClientSampleId :
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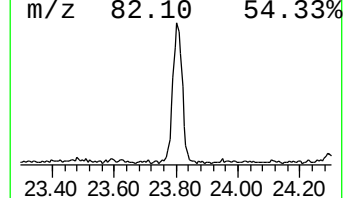
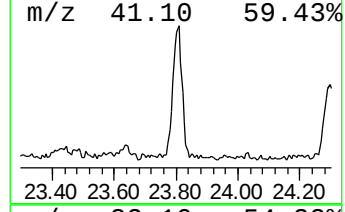
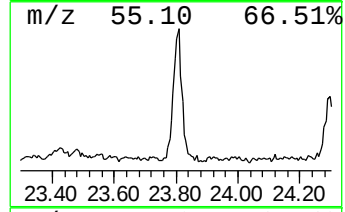
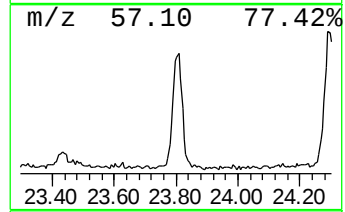
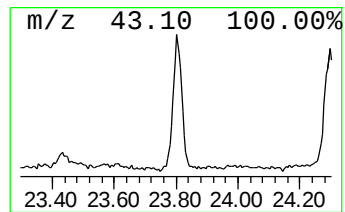
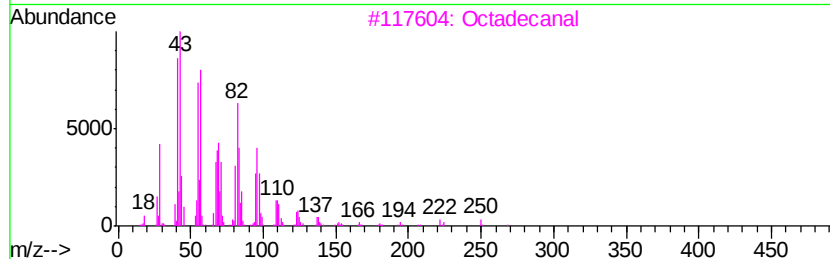
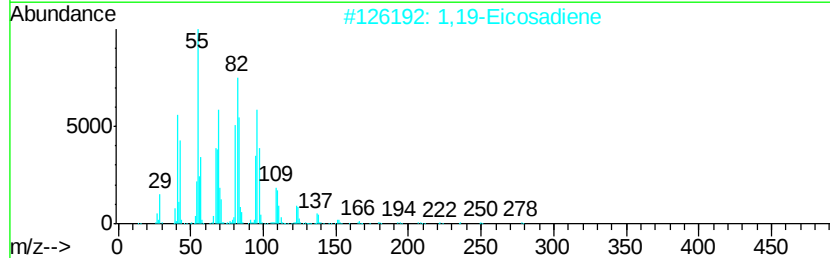
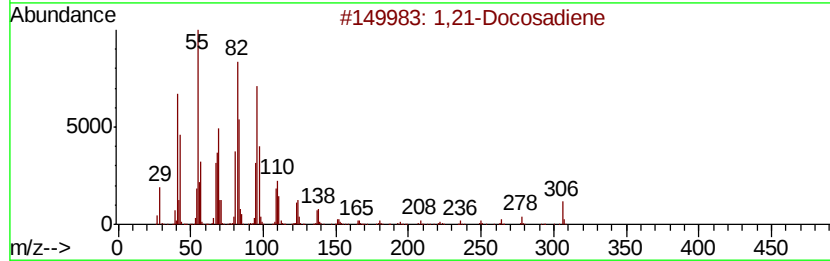
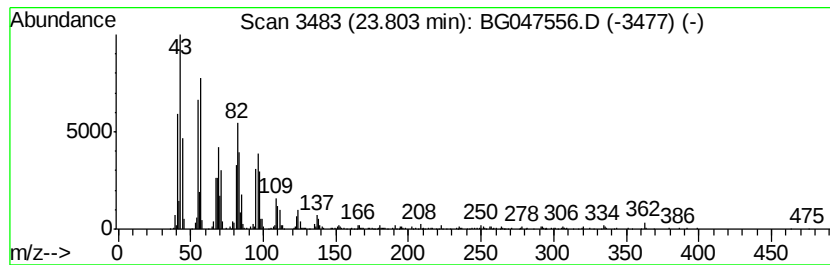
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,21-Docosadiene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.80	22.71 ng/ul	1076470	Perylene-d12	25.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,21-Docosadiene	306	C22H42	053057-53-7	96
2		1,19-Eicosadiene	278	C20H38	014811-95-1	93
3		Octadecanal	268	C18H36O	000638-66-4	90
4		Pentadecanal-	226	C15H30O	002765-11-9	87
5		9-Octadecen-1-ol, (E)-	268	C18H36O	000506-42-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
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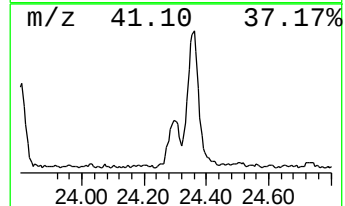
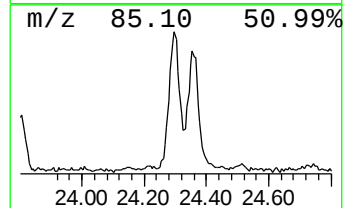
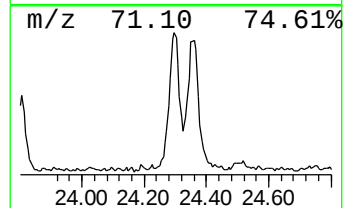
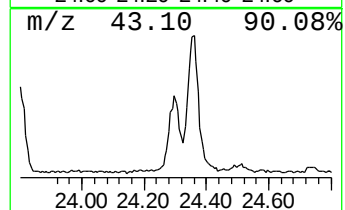
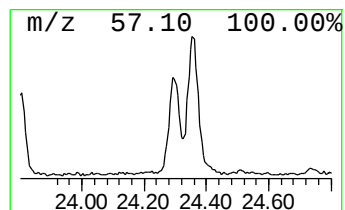
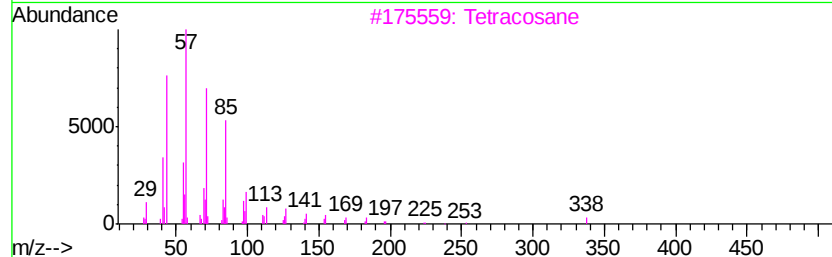
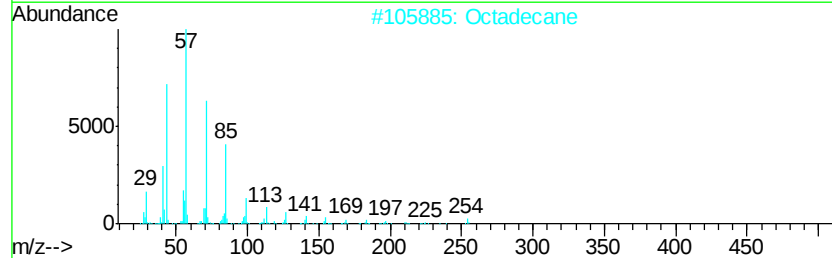
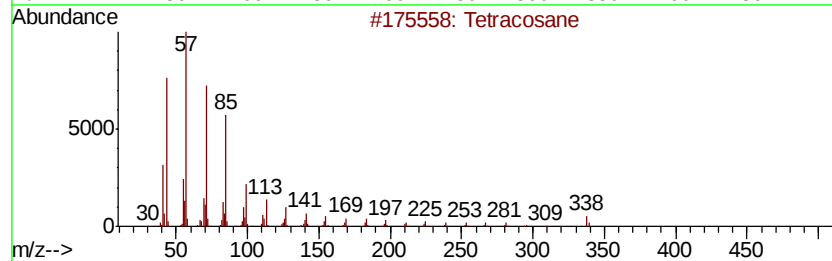
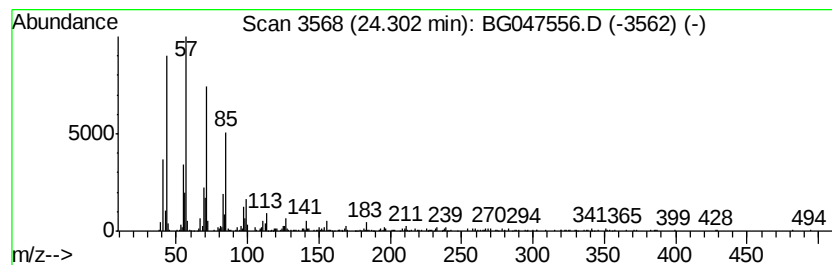
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.30	10.49 ng/ul	497074	Perylene-d12	25.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Octadecane	254	C18H38	000593-45-3	95
3		Tetracosane	338	C24H50	000646-31-1	93
4		Octadecane	254	C18H38	000593-45-3	93
5		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
Operator : CG/JU
Sample : L4855-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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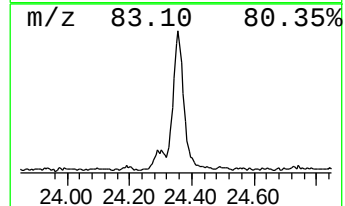
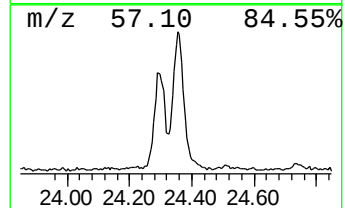
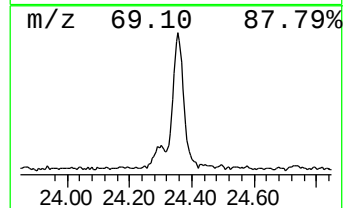
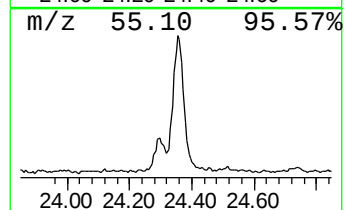
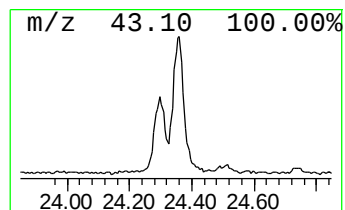
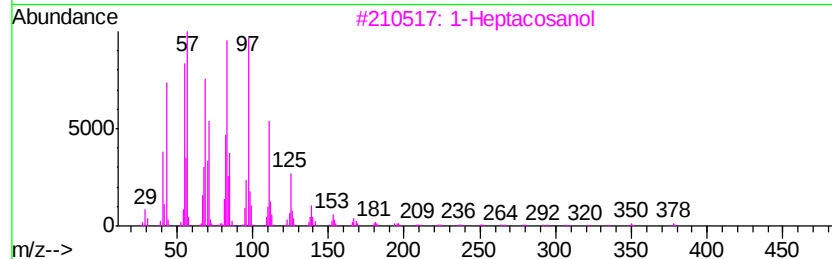
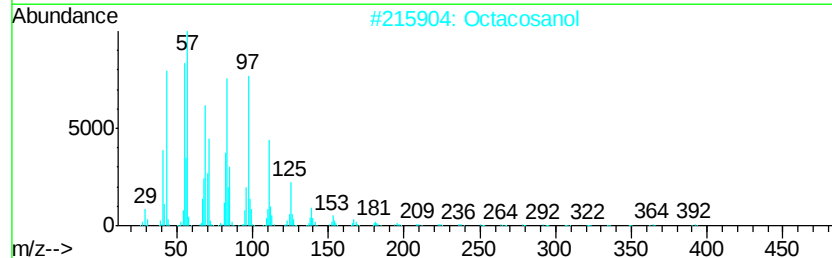
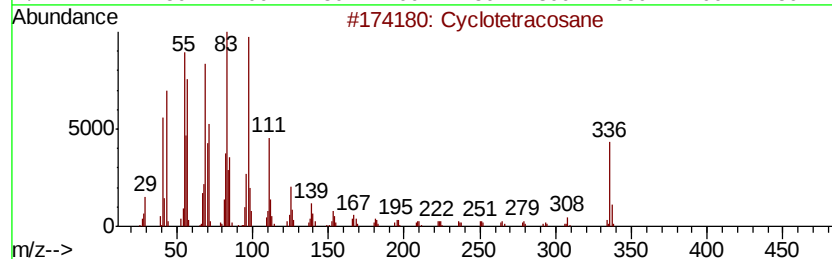
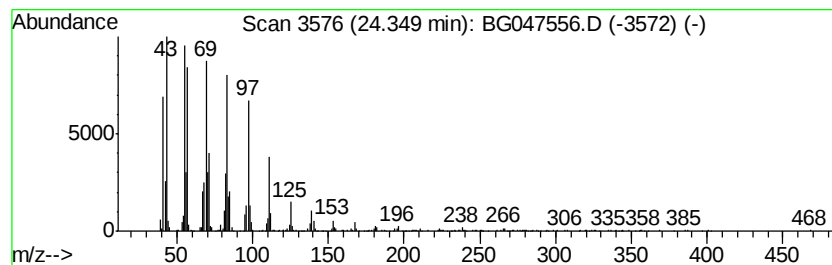
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic24.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.35	41.16 ng/ul	1950690	Perylene-d12	25.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	97
2		Octacosanol	410	C28H58O	000557-61-9	93
3		1-Heptacosanol	396	C27H56O	002004-39-9	93
4		Z-5-Nonadecene	266	C19H38	1000131-11-8	91
5		Heptacosyl acetate	438	C29H58O2	1000351-78-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
Operator : CG/JU
Sample : L4855-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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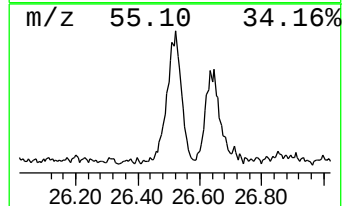
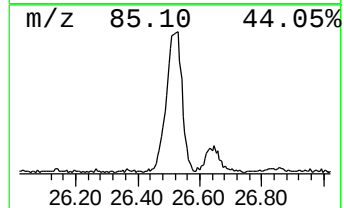
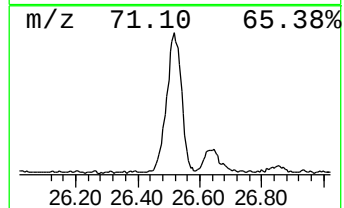
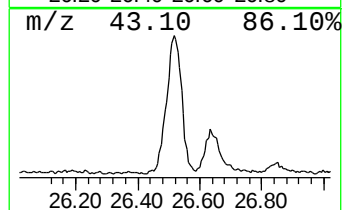
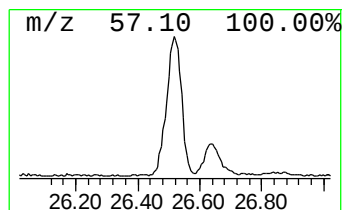
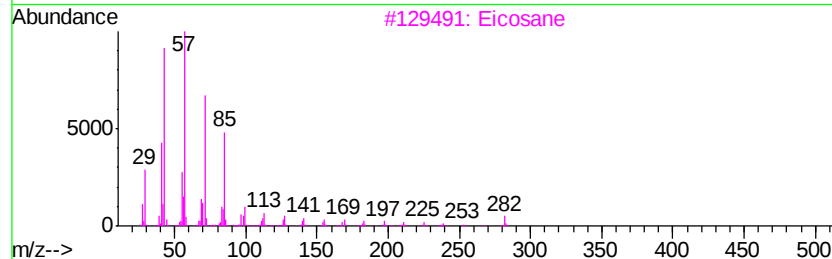
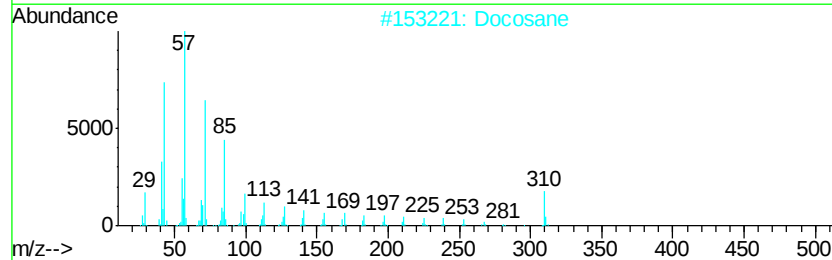
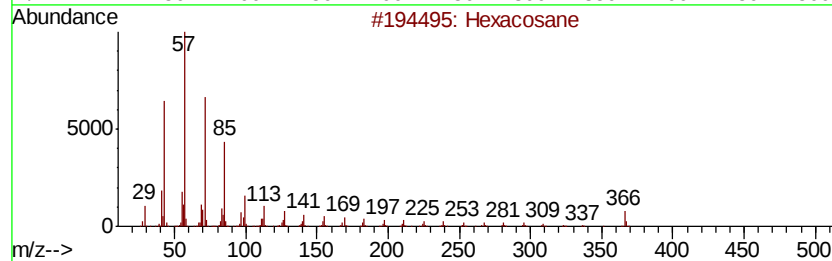
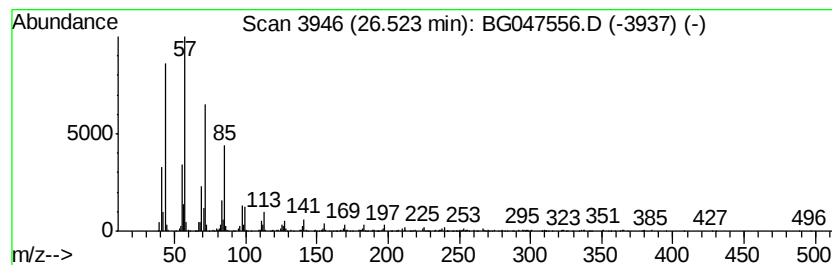
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.52	36.53 ng/ul	1731410	Perylene-d12	25.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	97
2		Docosane	310	C22H46	000629-97-0	95
3		Eicosane	282	C20H42	000112-95-8	94
4		Tetratetracontane	619	C44H90	007098-22-8	93
5		Docosane	310	C22H46	000629-97-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047556.D
Acq On : 4 Dec 2020 3:31
Operator : CG/JU
Sample : L4855-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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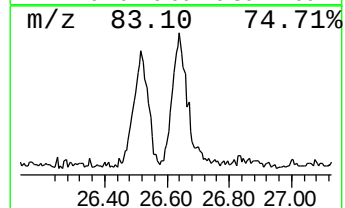
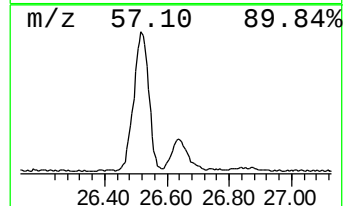
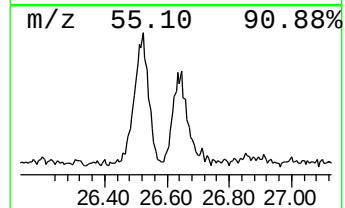
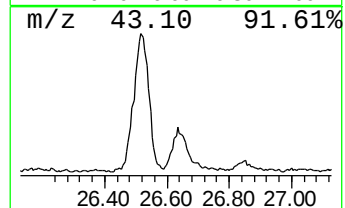
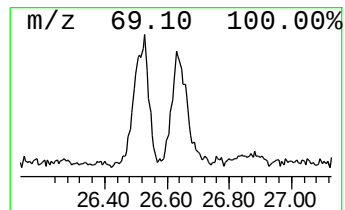
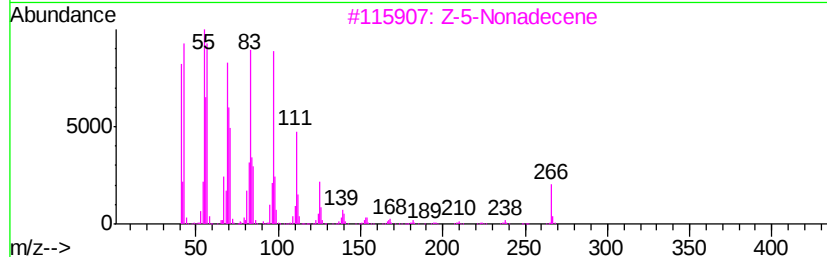
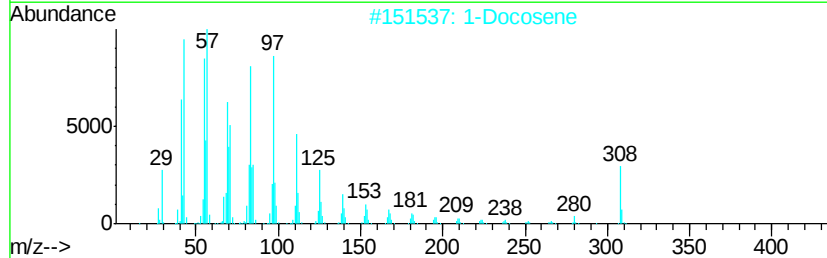
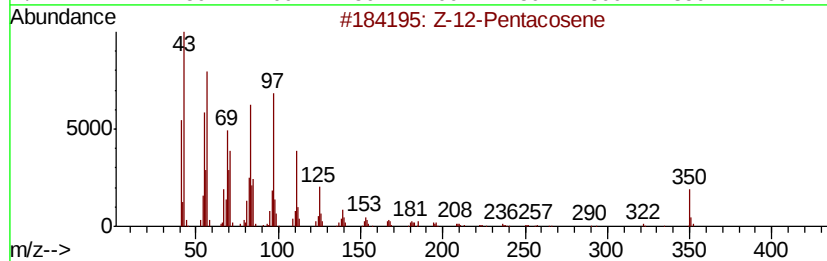
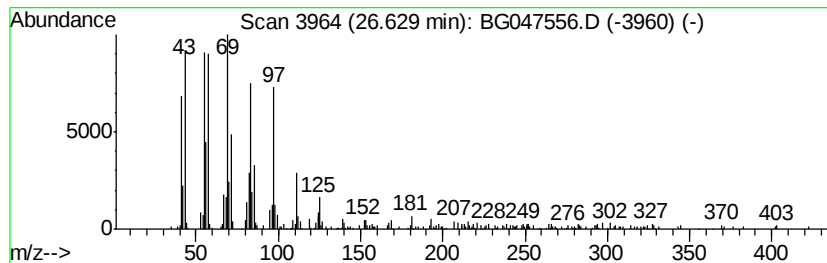
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.63	14.10 ng/ul	668338	Perylene-d12	25.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Z-12-Pentacosene	350	C25H50	1000131-09-4	90
2		1-Docosene	308	C22H44	001599-67-3	89
3		Z-5-Nonadecene	266	C19H38	1000131-11-8	87
4		Fumaric acid, 2-methylallvl unde...	324	C19H32O4	1000330-55-1	87
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120320\
 Data File : BG047556.D
 Acq On : 4 Dec 2020 3:31
 Operator : CG/JU
 Sample : L4855-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7Z0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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
Toluene	4.37	2.6	ng/ul	34608	1	8.26	268395	20.0
unknown-01	4.73	3.9	ng/ul	52471	1	8.26	268395	20.0
unknown-02	6.27	2.3	ng/ul	30228	1	8.26	268395	20.0
Nonanal	9.57	6.4	ng/ul	85847	1	8.26	268395	20.0
cis-9-Hexadecenoic...	18.40	3.6	ng/ul	101369	4	17.60	568115	20.0
unknown-03	18.46	5.4	ng/ul	152166	4	17.60	568115	20.0
(DEL) Alkane: Str...	21.49	15.9	ng/ul	396387	5	21.88	498137	20.0
(DEL) Alkane: Str...	22.72	23.6	ng/ul	587998	5	21.88	498137	20.0
1,21-Docosadiene	23.80	22.7	ng/ul	1076470	6	25.27	947815	20.0
(DEL) Alkane: Str...	24.30	10.5	ng/ul	497074	6	25.27	947815	20.0
(DEL) Alkane: Cyc...	24.35	41.2	ng/ul	1950690	6	25.27	947815	20.0
(DEL) Alkane: Str...	26.52	36.5	ng/ul	1731410	6	25.27	947815	20.0
(DEL) Alkane: Str...	26.63	14.1	ng/ul	668338	6	25.27	947815	20.0