LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

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-BM050421.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	5.193	385	392	400	rVB3	47512	90376	3.03%	0.288%
2	6.781	653	662	676	rBV2	245988	615822	20.64%	1.962%
3	6.910	679	684	702	rVB	259726	490247	16.43%	1.562%
4	7.104	710	717	730	rBV	341415	638184	21.39%	2.033%
5	7.563	789	795	805	rVV	340281	607337	20.35%	1.935%
6	7.645	805	809	816	rVB6	18856	38125	1.28%	0.121%
7	8.287	911	918	929	rBV	210962	415612	13.93%	1.324%
8	8.722	985	992	1006	rBV	326038	605658	20.30%	1.929%
9	9.034	1041	1045	1051	rBV3	15371	28295	0.95%	0.090%
10	9.086	1051	1054	1058	rVV5	8939	15096	0.51%	0.048%
11	9.139	1058	1063	1067	rVV	26253	41704	1.40%	0.133%
12	9.181	1067	1070	1075	rVB4	6556	10746	0.36%	0.034%
13	9.439	1107	1114	1129	rBV	277596	515227	17.27%	1.641%
14	9.981	1198	1206	1228	rVV	322366	761587	25.52%	2.426%
15	10.122	1228	1230	1238	rVV9	8638	20770	0.70%	0.066%
16	10.181	1238	1240	1249	rVB8	4679	10376	0.35%	0.033%
17	10.339	1258	1267	1276	rBV	482512	835767	28.01%	2.663%
18	10.516	1292	1297	1303	rVB9	5104	11876	0.40%	0.038%
19	10.616	1309	1314	1324	rVB9	9511	24651	0.83%	0.079%
20	11.028	1378	1384	1390	rBV2	22610	39515	1.32%	0.126%
21	11.192	1402	1412	1420	rVV6	18141	53136	1.78%	0.169%
22	11.263	1420	1424	1428	rVB7	5914	10133	0.34%	0.032%
23	11.316	1428	1433	1437	rBV7	7579	15726	0.53%	0.050%
24	11.633	1482	1487	1492	rBV8	8654	17037	0.57%	0.054%
25	11.716	1495	1501	1507	rBV9	8144	21852	0.73%	0.070%
26	11.869	1525	1527	1531	rVV3	7942	9199	0.31%	0.029%
27	11.939	1533	1539	1546	rVB5	7300	14744	0.49%	0.047%
28	12.139	1570	1573	1580	rVV2	12141	24494	0.82%	0.078%
29	12.386	1609	1615	1622	rBV2	7594	20734	0.69%	0.066%
30	12.574	1641	1647	1654	rVV2	6032	16377	0.55%	0.052%
31	12.810	1686	1687	1693	rVV6	7587	12982	0.44%	0.041%
32	12.927	1702	1707	1712	rBV4	6026	10427	0.35%	0.033%
33	13.045	1724	1727	1734	rVV5	10551	20725	0.69%	0.066%
34	13.116	1734	1739	1745	rVV	77793	131399	4.40%	0.419%

LSC Area Percent Report

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Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

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-BM050421.M
Title : SVOA CALIBRATION

35	13.463	1791	1798	1805	rBV9	13678	34624	1.16%	0.110%
36	13.633	1819	1827	1832	rBV	814022	1160676	38.89%	3.698%
37	13.680	1832	1835	1841	rVV	105260	147669	4.95%	0.470%
38	13.739	1841	1845	1856	rVB6	29545	68335	2.29%	0.218%
39	13.904	1863	1873	1881	rBV	967267	1517421	50.85%	4.834%
40	14.092	1901	1905	1908	rBV4	9776	12050	0.40%	0.038%
41	14.127	1908	1911	1918	rVB2	13185	20241	0.68%	0.064%
42	14.210	1919	1925	1934	rBV	683343	1031284	34.56%	3.285%
43	14.345	1945	1948	1953	rVB6	6511	10884	0.36%	0.035%
44	14.474	1965	1970	1975	rBV7	18750	48833	1.64%	0.156%
45	14.657	1997	2001	2005	rBV4	16181	20098	0.67%	0.064%
46	14.757	2014	2018	2022	rBV4	12202	19702	0.66%	0.063%
47	14.851	2030	2034	2037	rBV	16848	22616	0.76%	0.072%
48	14.880	2037	2039	2043	rVB2	14941	16521	0.55%	0.053%
49	14.968	2051	2054	2059	rBV	11717	13692	0.46%	0.044%
50	15.027	2060	2064	2071	rVV2	16633	33521	1.12%	0.107%
51	15.080	2071	2073	2079	rVB3	8694	10946	0.37%	0.035%
52	15.210	2085	2095	2102	rBV	1208170	1779684	59.64%	5.670%
53	15.274	2102	2106	2112	rVV	56702	104162	3.49%	0.332%
54	15.345	2112	2118	2132	rVV	360110	582683	19.53%	1.856%
55	15.451	2132	2136	2142	rVB5	11336	22839	0.77%	0.073%
56	15.733	2174	2184	2190	rBV2	58971	112184	3.76%	0.357%
57	15.792	2190	2194	2196	rBV5	9424	11936	0.40%	0.038%
58	15.827	2196	2200	2204	rBV2	37242	52762	1.77%	0.168%
59	15.898	2209	2212	2215	rVB3	14899	17395	0.58%	0.055%
60	15.986	2222	2227	2237	rVB2	217373	322071	10.79%	1.026%
61	16.157	2252	2256	2259	rVB4	15340	18401	0.62%	0.059%
62	16.198	2260	2263	2267	rVV	13796	17129	0.57%	0.055%
63	16.245	2267	2271	2275	rVV3	17778	23790	0.80%	0.076%
64	16.292	2277	2279	2285	rVV7	12419	22189	0.74%	0.071%
65	16.380	2292	2294	2300	rVV7	15115	23027	0.77%	0.073%
66	16.439	2301	2304	2311	rVV4	25637	39537	1.32%	0.126%
67	16.562	2319	2325	2330	rVV2	72495	119879	4.02%	0.382%
68	16.639	2334	2338	2341	rBV6	7797	12703	0.43%	0.040%
69	16.704	2343	2349	2352	rVV5	24916	51829	1.74%	0.165%
70	16.733	2352	2354	2358	rVV5	23922	32663	1.09%	0.104%
71	16.774	2358	2361	2366	rVB5	15308	27436	0.92%	0.087%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Title : SVOA CALIBRATION

72	16.957	2386	2392	2399	rBV	776640	1161021	38.91%	3.699%
73	17.015	2399	2402	2404	rVV	37767	51907	1.74%	0.165%
74	17.057	2404	2409	2422	rVB	1250482	1806356	60.53%	5.755%
75	17.215	2429	2436	2443	rBV2	54220	107126	3.59%	0.341%
76	17.333	2454	2456	2459	rBV3	15910	18016	0.60%	0.057%
77	17.562	2493	2495	2500	rVB5	9199	12138	0.41%	0.039%
78	17.633	2505	2507	2516	rVB9	17746	30091	1.01%	0.096%
79	17.874	2542	2548	2570	rBV	1137414	1787367	59.90%	5.694%
80	18.356	2627	2630	2635	rVB2	15171	22419	0.75%	0.071%
81	18.427	2638	2642	2646	rVV	173333	244527	8.19%	0.779%
82	18.468	2646	2649	2655	rVB	81893	111784	3.75%	0.356%
83	18.568	2663	2666	2670	rVB	35278	43740	1.47%	0.139%
84	18.621	2670	2675	2680	rVB	89843	135920	4.55%	0.433%
85	18.903	2719	2723	2731	rVB3	51366	82092	2.75%	0.262%
86	19.156	2761	2766	2777	rBV	841232	1273624	42.68%	4.057%
87	19.356	2794	2800	2809	rVB	1620150	2280855	76.43%	7.266%
88	19.656	2849	2851	2854	rBV3	17424	16523	0.55%	0.053%
89	19.898	2889	2892	2893	rBV2	18267	21523	0.72%	0.069%
90	20.409	2976	2979	2983	rVB3	43206	56655	1.90%	0.180%
91	20.509	2991	2996	3001	rBV	278612	354180	11.87%	1.128%
92	20.874	3054	3058	3064	rBV	664054	976896	32.74%	3.112%
93	21.145	3099	3104	3112	rBV	1107841	1472951	49.36%	4.692%
94	21.309	3130	3132	3137	rVB2	55010	63468	2.13%	0.202%
95	21.733	3201	3204	3207	rBV2	82734	105748	3.54%	0.337%
96	22.174	3276	3279	3284	rVB	126523	153870	5.16%	0.490%
97	22.662	3358	3362	3368	rVB	179166	240660	8.06%	0.767%
98	23.168	3442	3448	3462	rBV	1432419	2984166	100.00%	9.507%
99	23.309	3466	3472	3483	rVB2	850768	1630744	54.65%	5.195%
100	23.821	3554	3559	3567	rVB	199754	364294	12.21%	1.161%

Sum of corrected areas: 31390009

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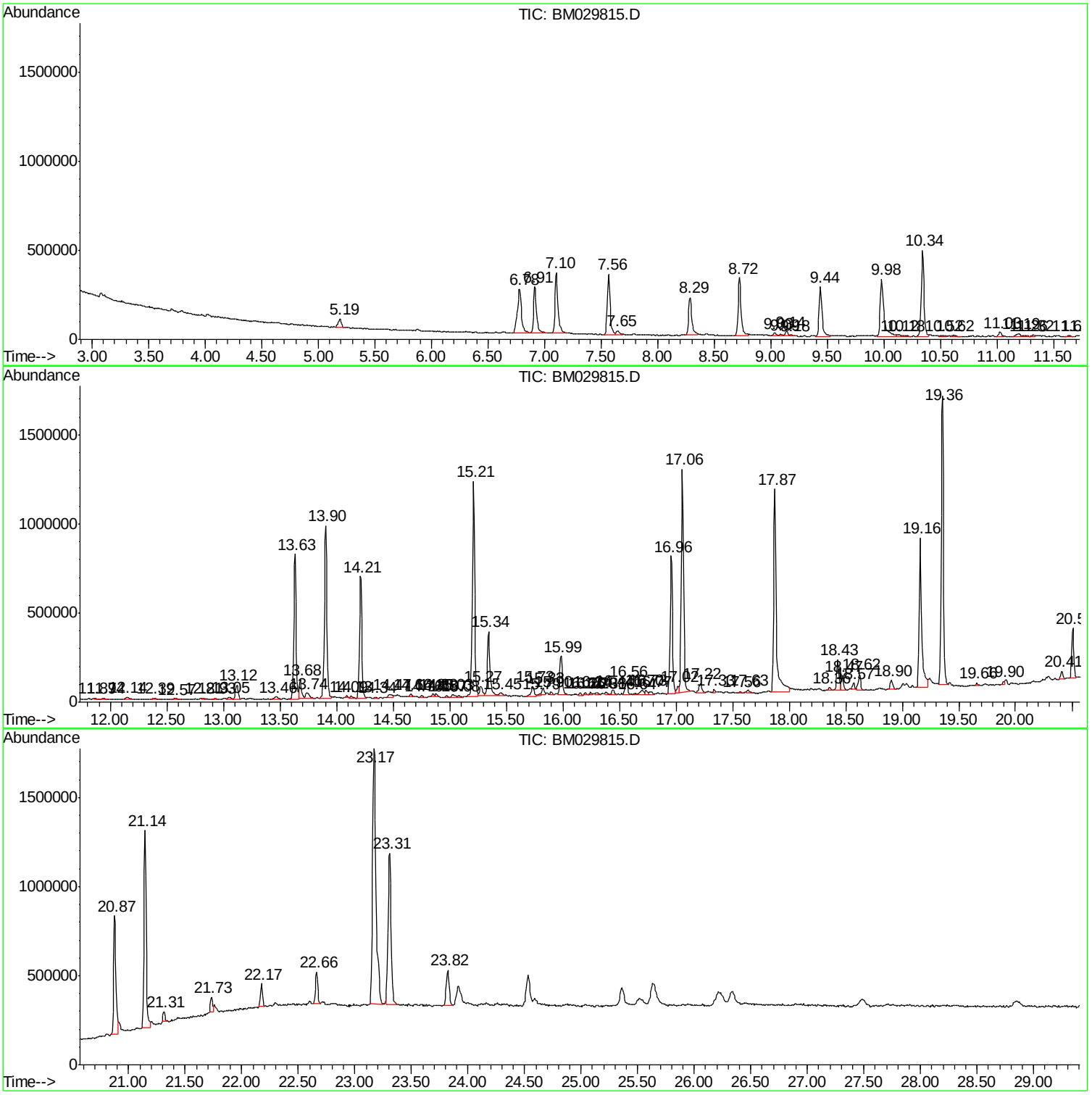
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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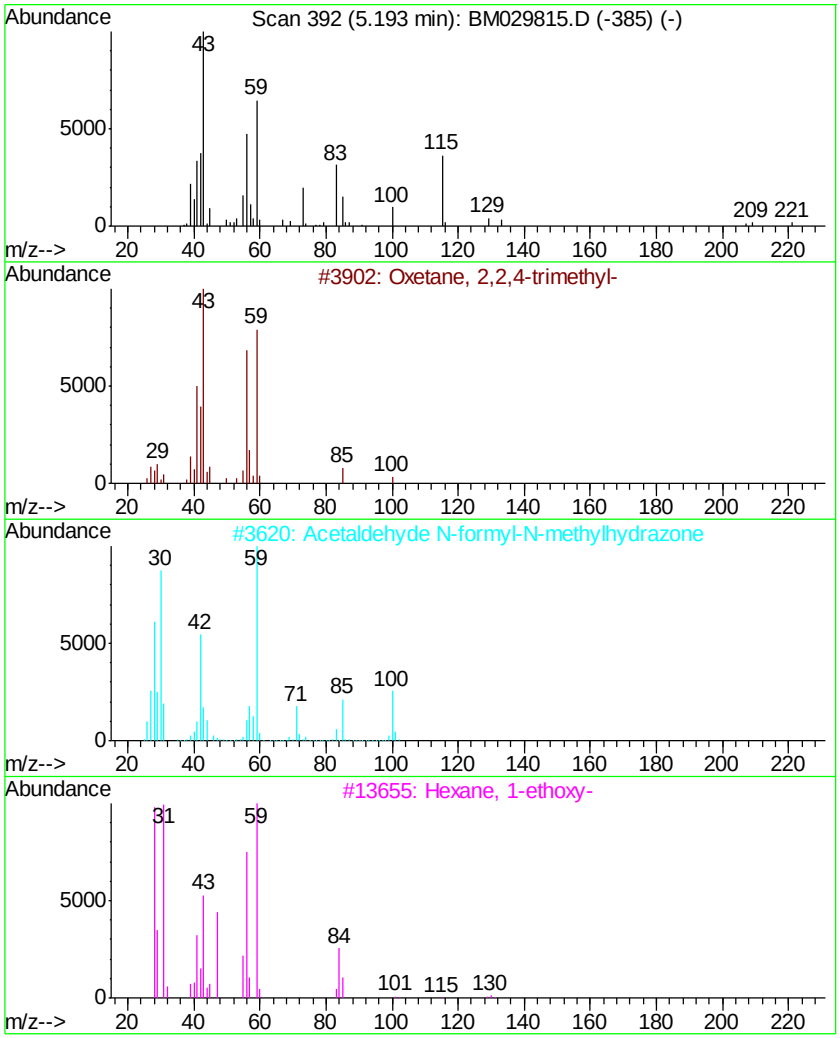
TIC Integration Parameters: LSCINT.P

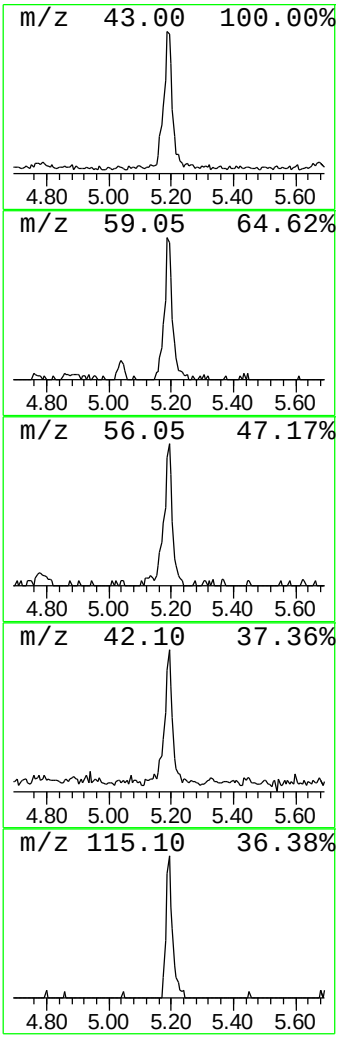
****

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.98 ng/ul	90376	1,4-Dichlorobenzene-d4	7.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	47
2	Acetaldehyde N-formyl-N-methylhy...	100	C4H8N2O	016568-02-8	35
3	Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	32
4	N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	27
5	Butane, 1-(ethenyloxy)-	100	C6H12O	000111-34-2	22





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : E0AB4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

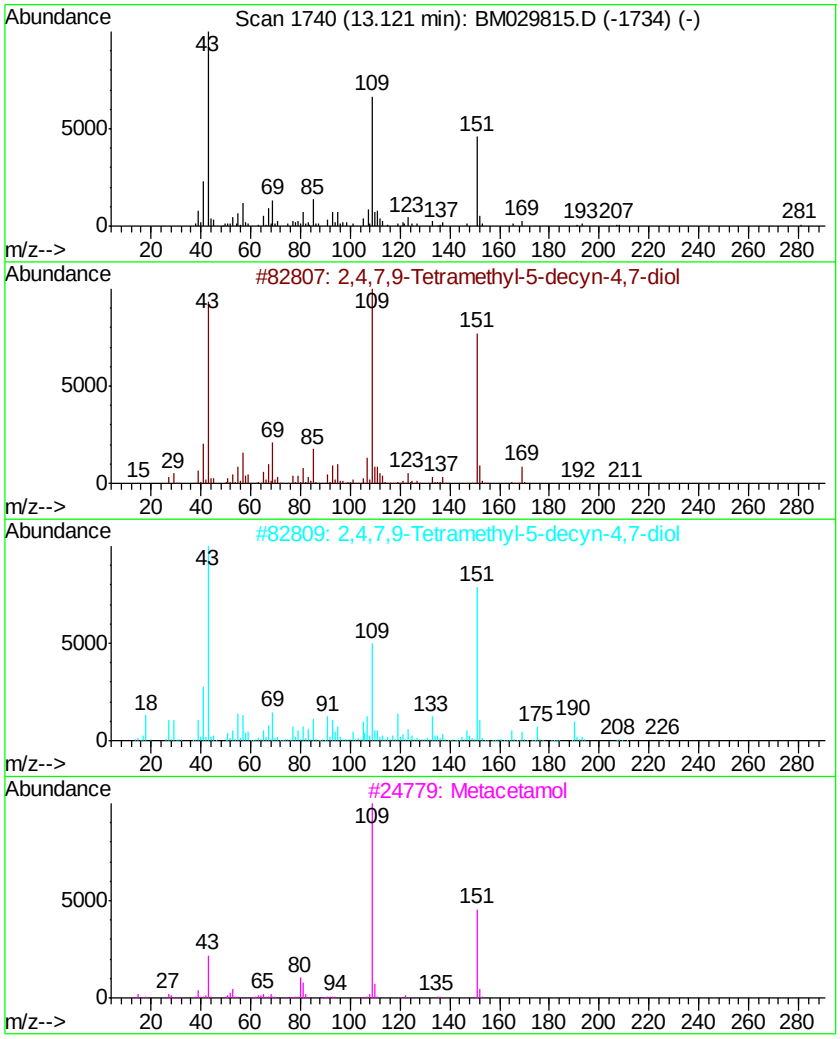
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

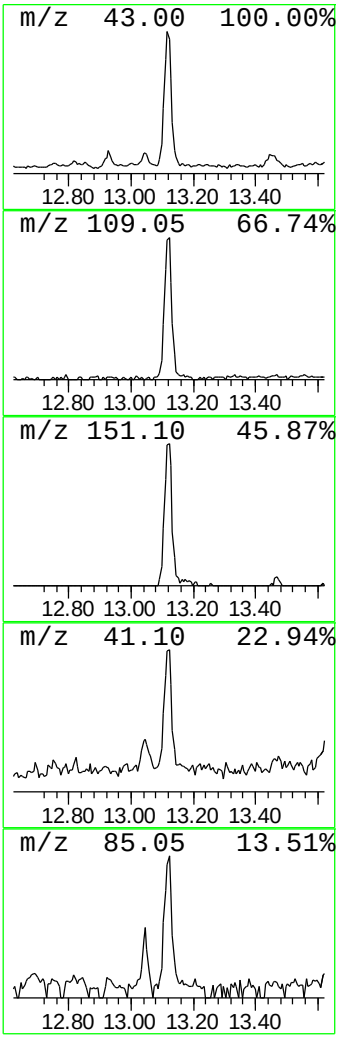
****

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	2.55 ng/ul	131399	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	59
3	Metacetamol	151	C8H9NO2	000621-42-1	58
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
5	Ethanone, 1-(4,5-diethyl-2-methy...	180	C12H20O	062338-24-3	53





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Quant Title : SVOA CALIBRATION

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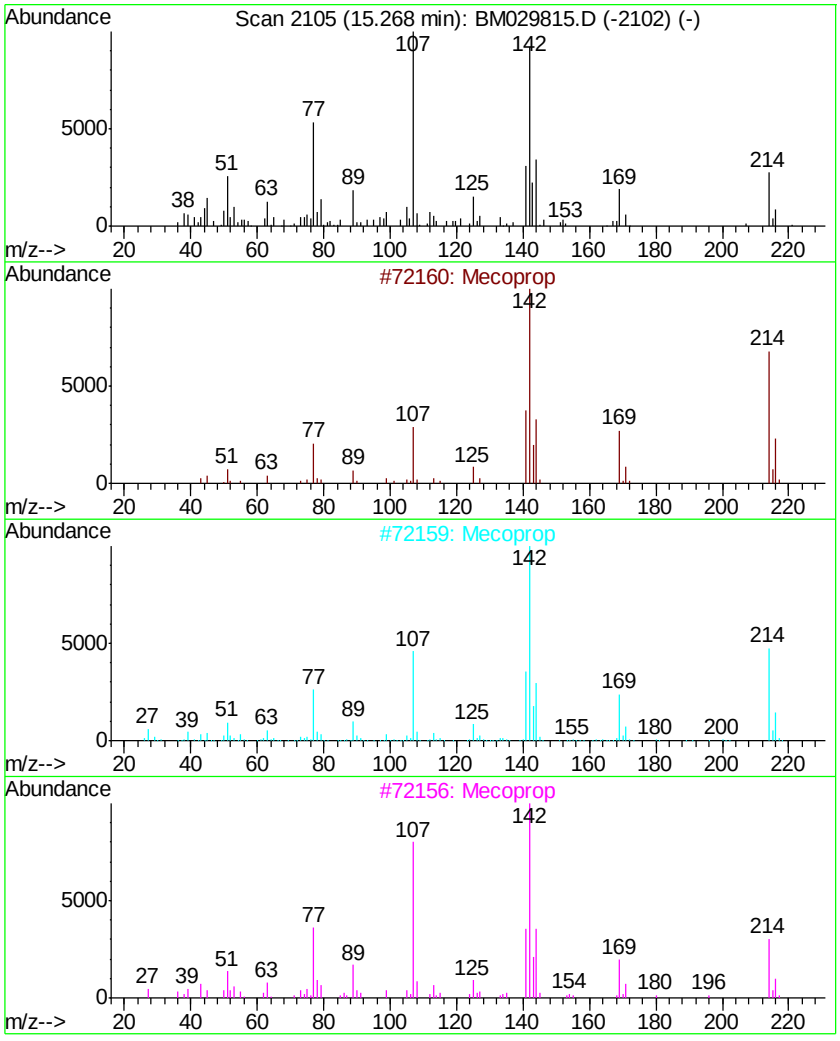
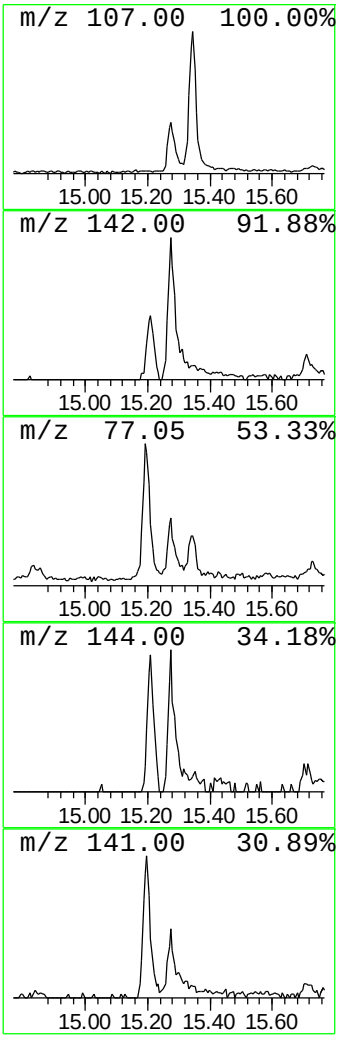
Peak Number 3 Mecoprop Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	2.02 ng/ul	104162	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mecoprop	214	C10H11ClO3	000093-65-2	95
2	Mecoprop	214	C10H11ClO3	000093-65-2	95
3	Mecoprop	214	C10H11ClO3	000093-65-2	94
4	Mecoprop	214	C10H11ClO3	000093-65-2	91
5	Phenol, 5-chloro-2-methyl-	142	C7H7ClO	005306-98-9	83





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Quant Title : SVOA CALIBRATION

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

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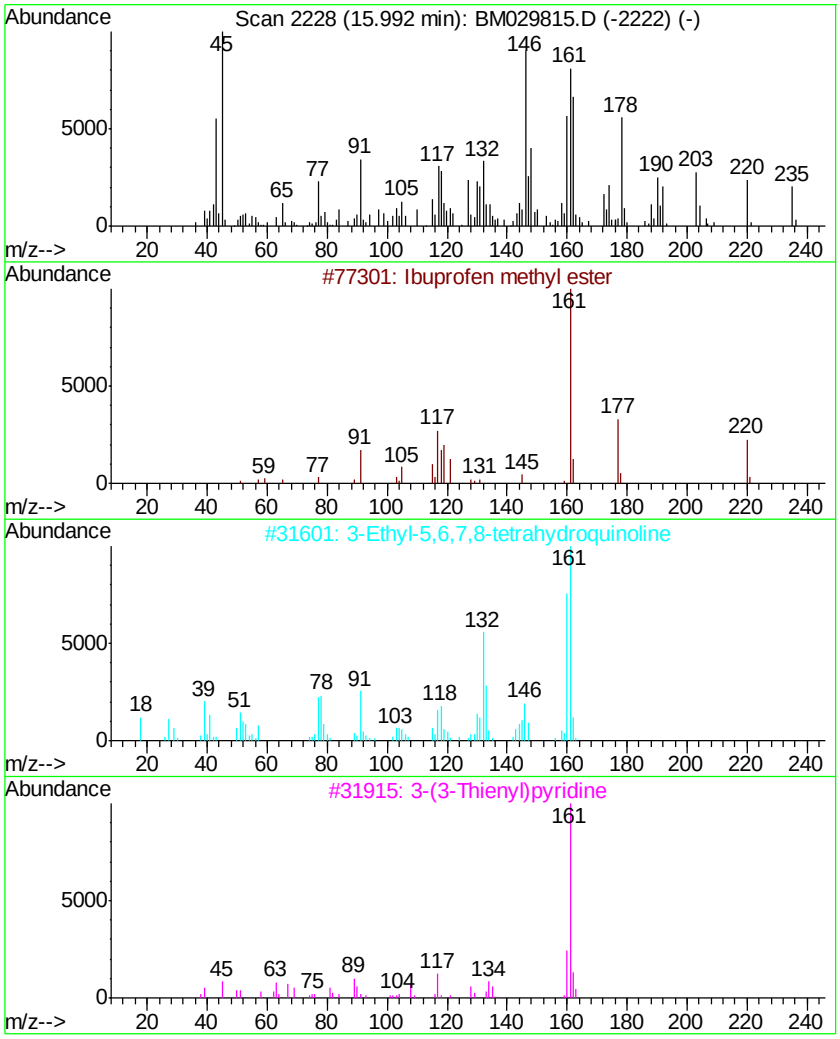
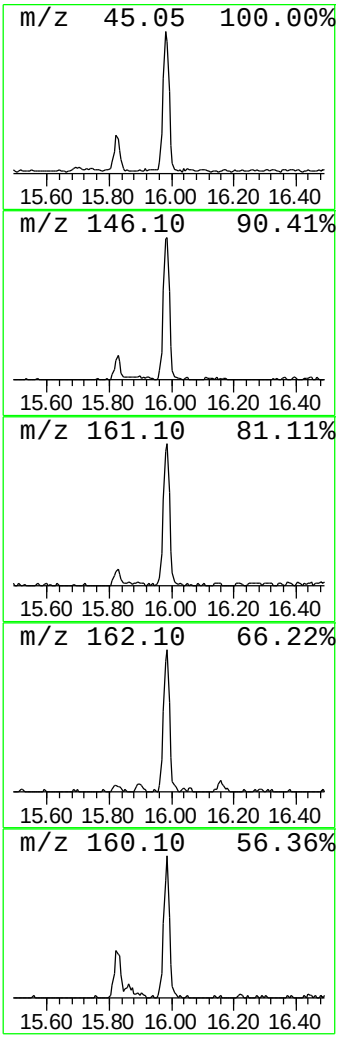
Peak Number 4 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	5.55 ng/ul	322071	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ibuprofen methyl ester	220	C14H20O2	061566-34-5	18
2	3-Ethyl-5,6,7,8-tetrahydroquinoline	161	C11H15N	028971-02-0	14
3	3-(3-Thienyl)pyridine	161	C9H7NS	021308-81-6	11
4	4,5,6,7-Tetramethylphthalide	190	C12H14O2	029002-54-8	11
5	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	11





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Sample : M2127-11
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ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

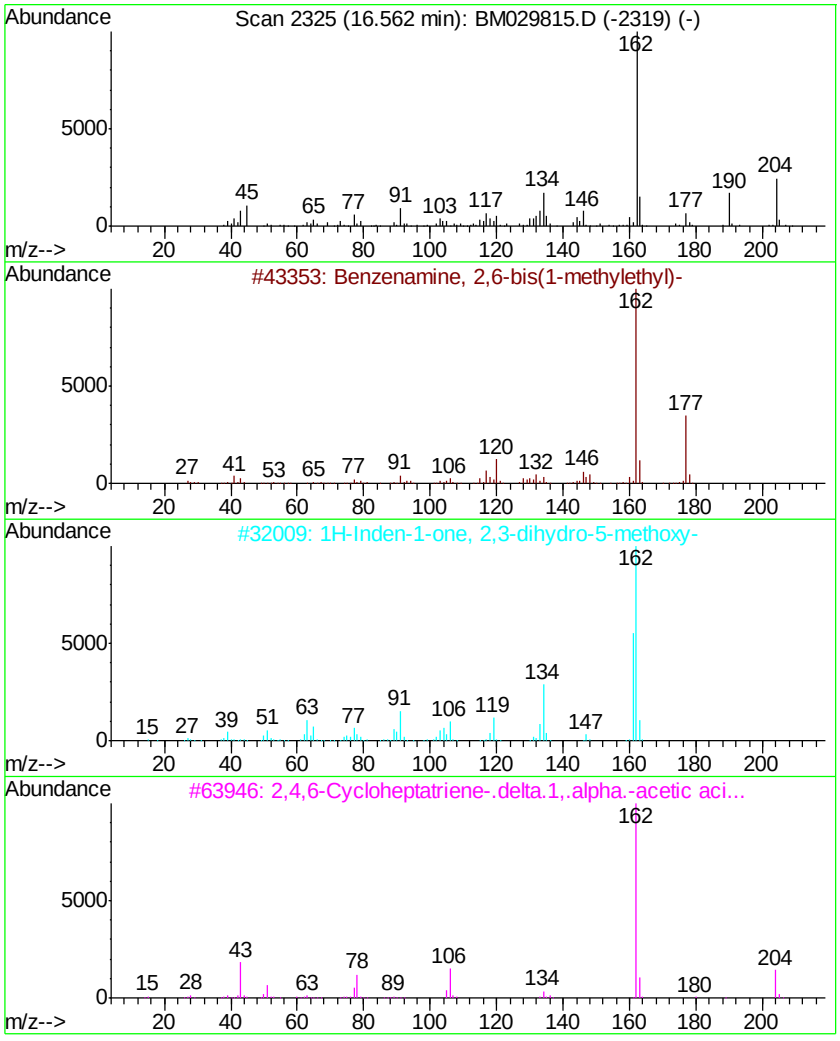
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

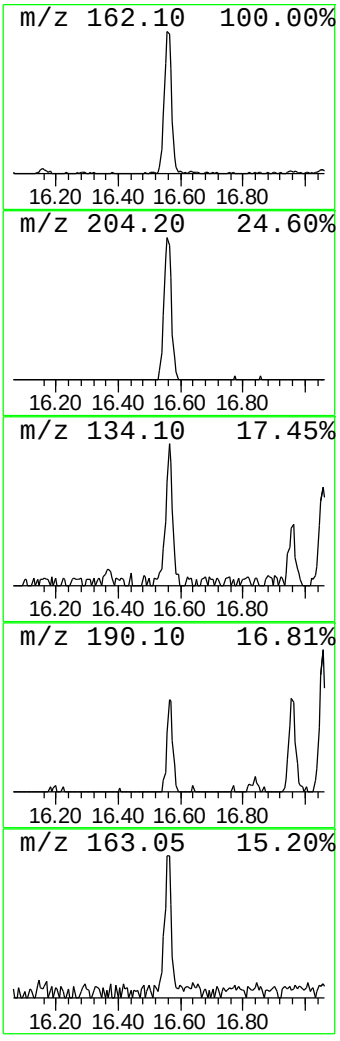
****

Peak Number 5 Benzenamine, 2,6-bis(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	2.07 ng/ul	119879	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,6-bis(1-methyleth...	177	C12H19N	024544-04-5	58
2	1H-Inden-1-one, 2,3-dihydro-5-me...	162	C10H10O2	005111-70-6	50
3	2,4,6-Cycloheptatriene-.delta.1,...	204	C11H8O4	001016-42-8	50
4	2-Diethylamino-N-methyl-2-phenyl...	220	C13H20N2O	1000190-26-5	50
5	2,3-Dihydro-4,6,7-trimethyl-2,3-...	190	C11H10O3	031297-33-3	50





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Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

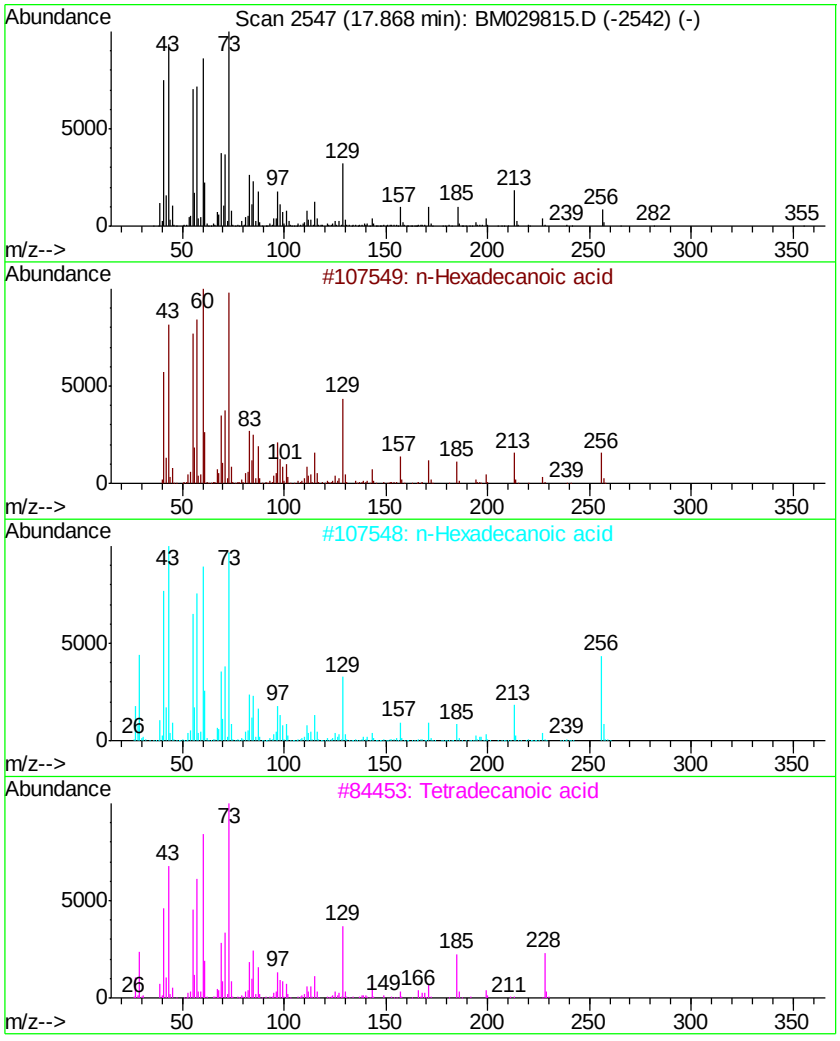
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

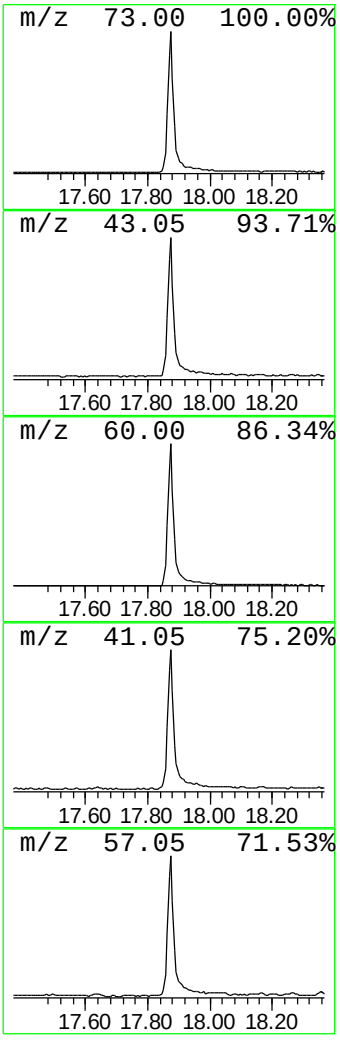
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	30.79 ng/ul	1787370	Phenanthrene-d10	16.96

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	87





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Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

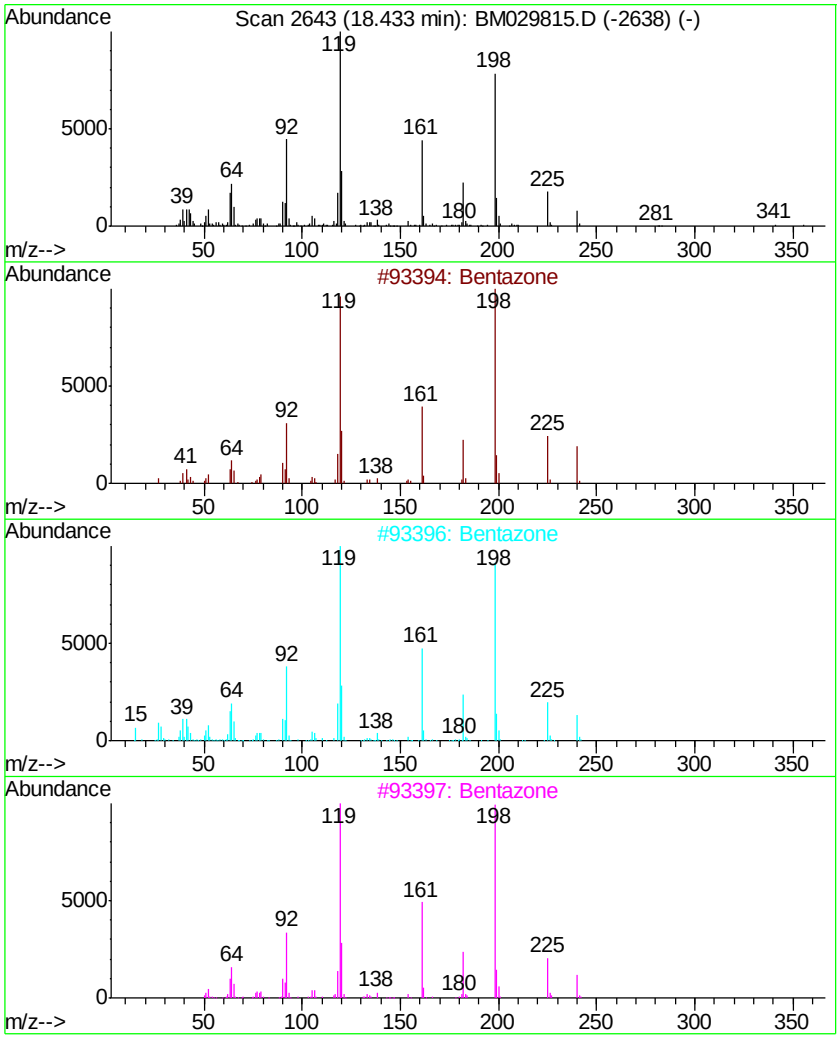
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

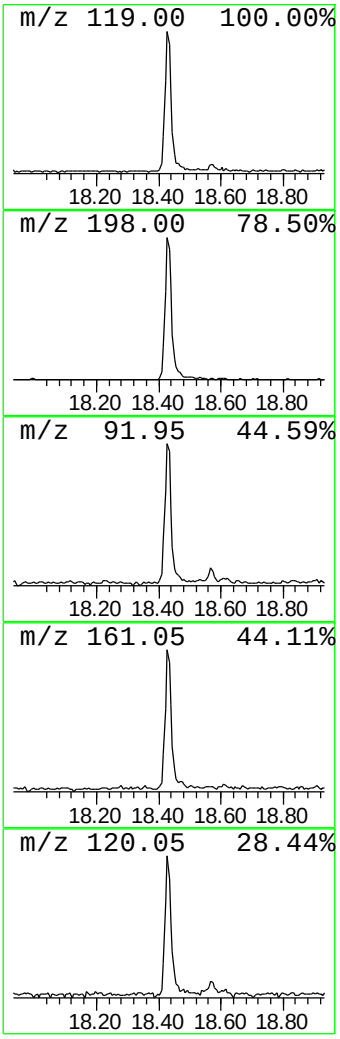
****

Peak Number 7 Bentazone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	4.21 ng/ul	244527	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bentazone	240	C10H12N2O3S	025057-89-0	95
2	Bentazone	240	C10H12N2O3S	025057-89-0	94
3	Bentazone	240	C10H12N2O3S	025057-89-0	91
4	Bentazone	240	C10H12N2O3S	025057-89-0	86
5	1H-2,1,3-Benzothiadiazin-4(3H)-o...	198	C7H6N2O3S	002225-37-8	53





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Operator : CG/JU
Sample : M2127-11
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Instrument : BNA_M
ClientSampleId : E0AB4

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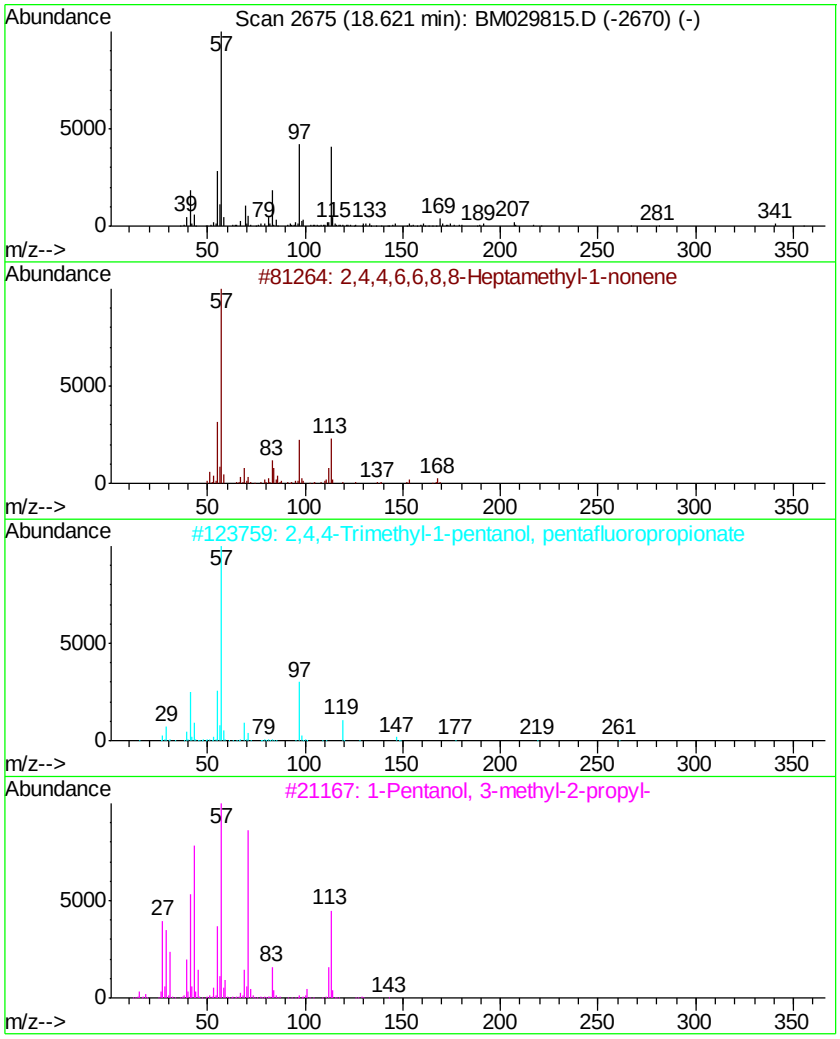
Quant Title : SVOA CALIBRATION

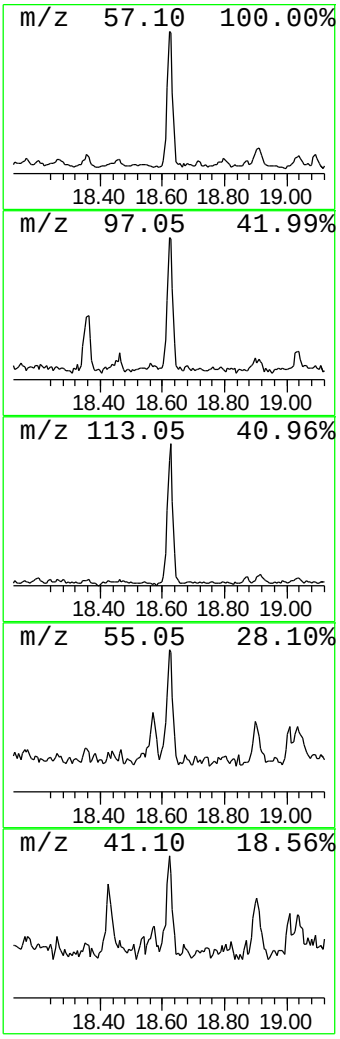
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	2.34 ng/ul	135920	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	72
2	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	43
3	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	40
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	32
5	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	25





Library Search Compound Report

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Operator : CG/JU
Sample : M2127-11
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Instrument : BNA_M
ClientSampleId : E0AB4

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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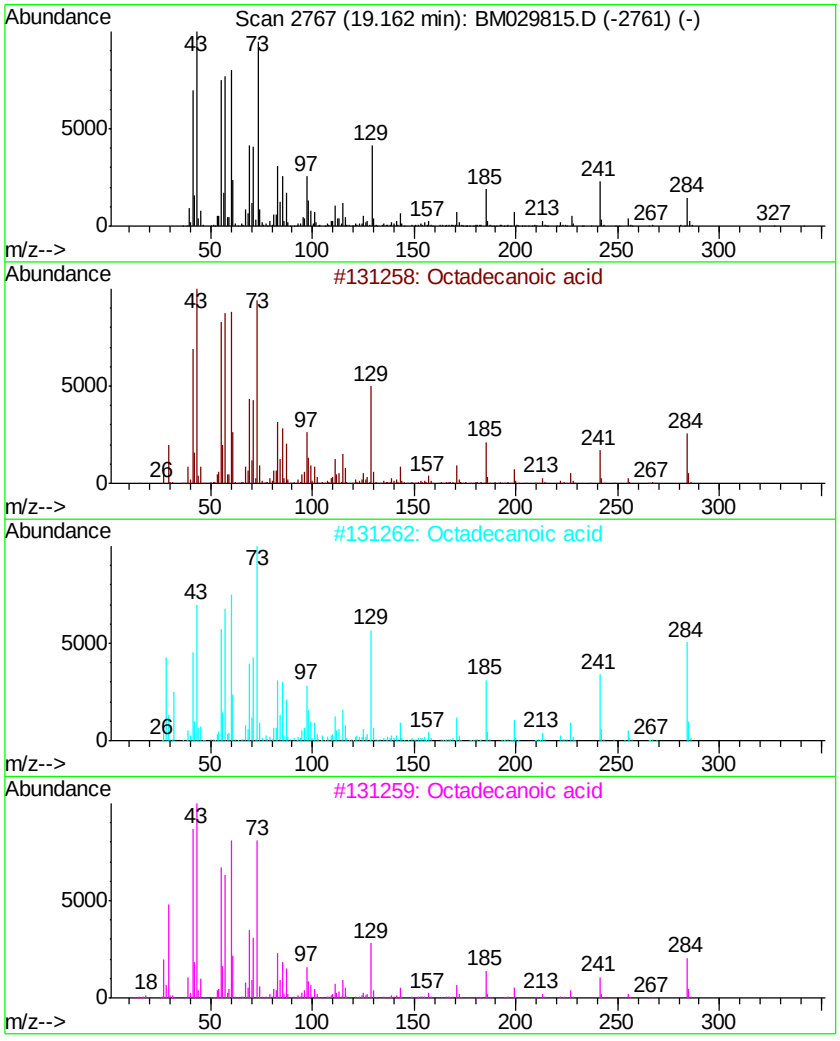
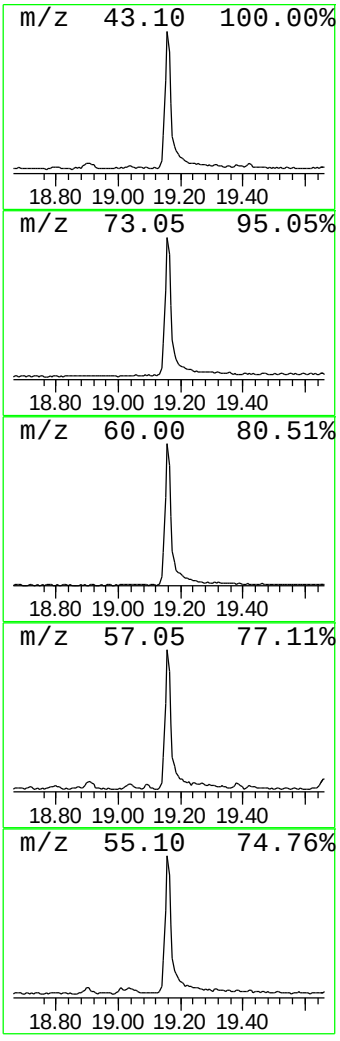
Peak Number 9 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	17.29 ng/ul	1273620	Chrysene-d12	21.14

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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	96





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Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
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Instrument : BNA_M
ClientSampleId : E0AB4

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Quant Title : SVOA CALIBRATION

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

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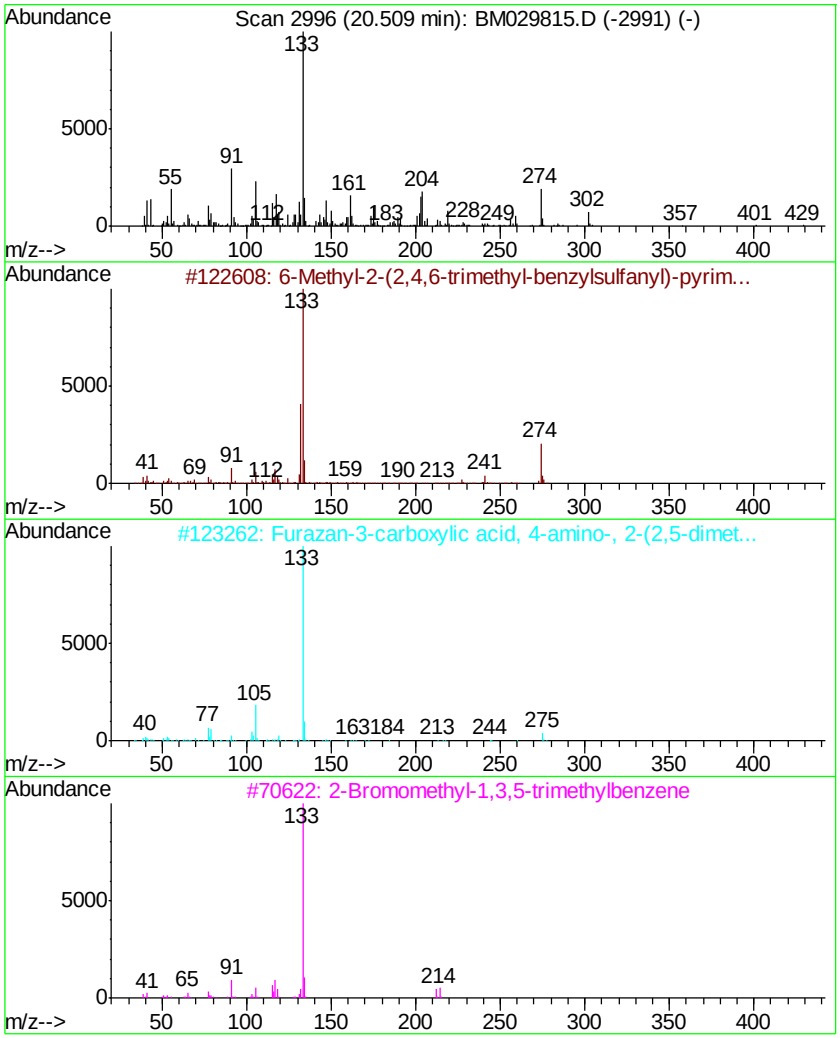
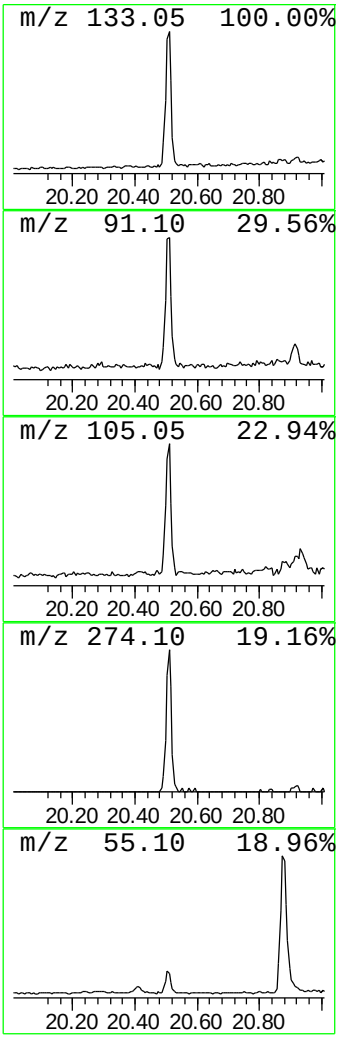
Peak Number 10 6-Methyl-2-(2,4,6-trimethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.51	4.81 ng/ul	354180	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-2-(2,4,6-trimethyl-benz...	274	C15H18N2OS	1000294-32-1	64
2	Furazan-3-carboxylic acid, 4-ami...	275	C13H13N3O4	296244-74-1	55
3	2-Bromomethyl-1,3,5-trimethylben...	212	C10H13Br	004761-00-6	50
4	4-Ethylbenzoic acid, morpholide	219	C13H17NO2	1000307-01-1	49
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	45





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Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

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Quant Title : SVOA CALIBRATION

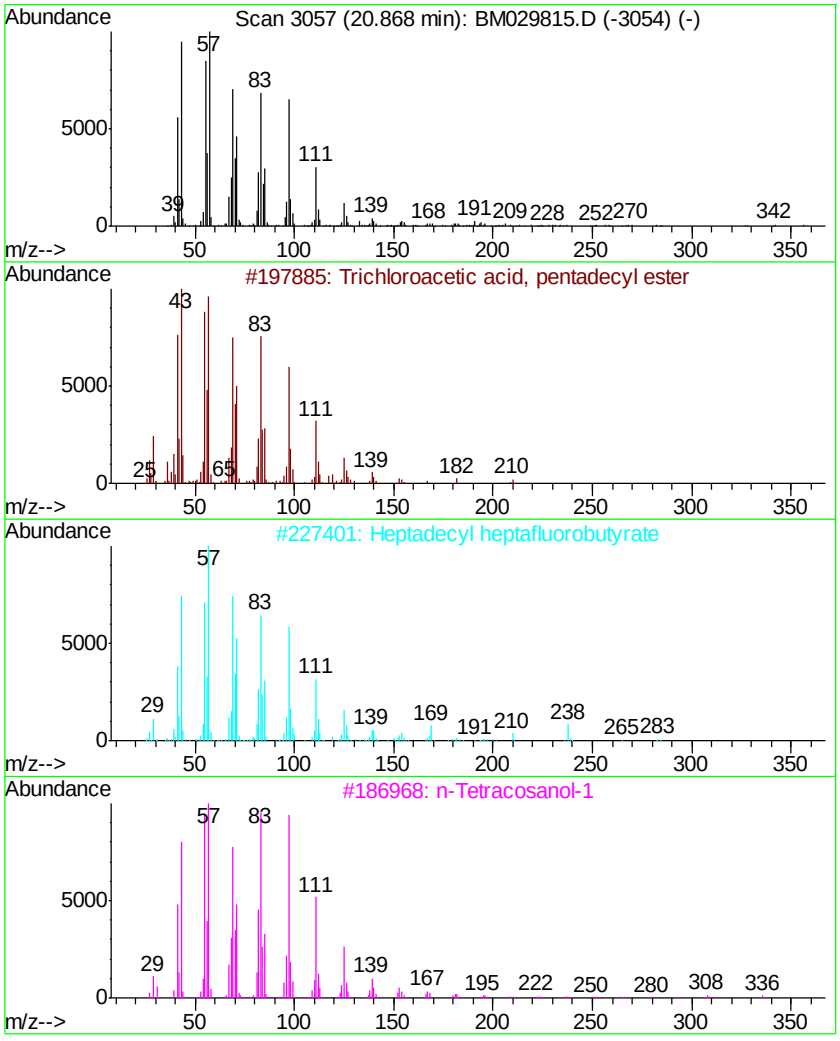
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

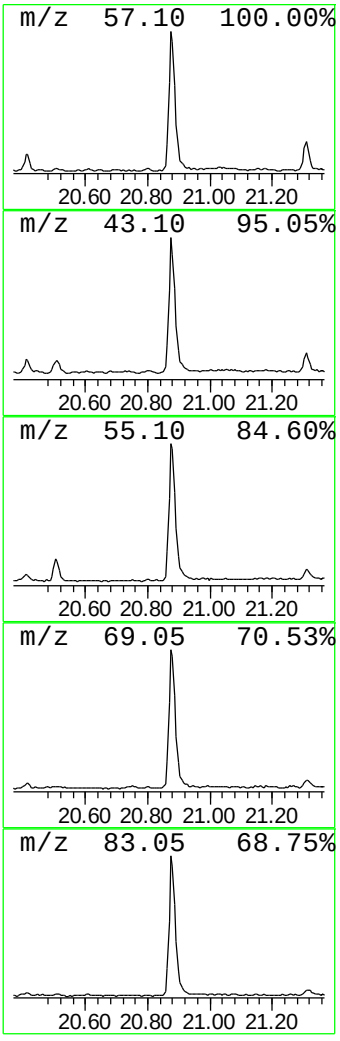
****

Peak Number 11 Trichloroacetic acid, penta... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	13.26 ng/ul	976896	Chrysene-d12	21.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Docosene	308	C22H44	001599-67-3	91
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91





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Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

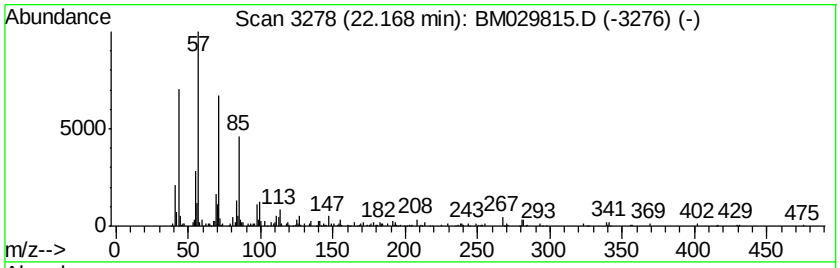
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

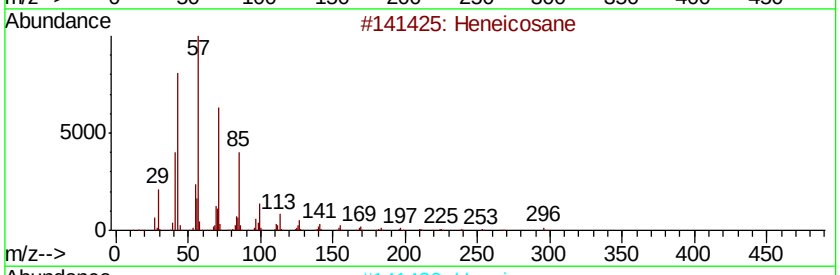
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

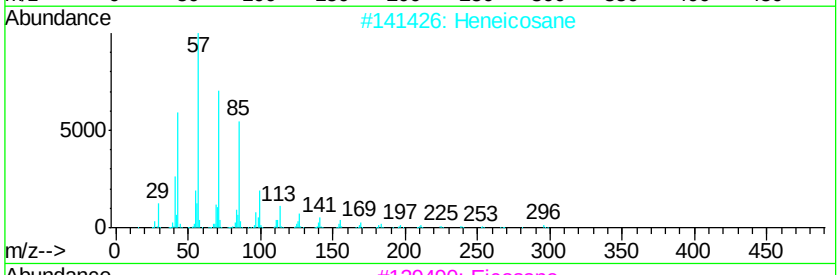
****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 12

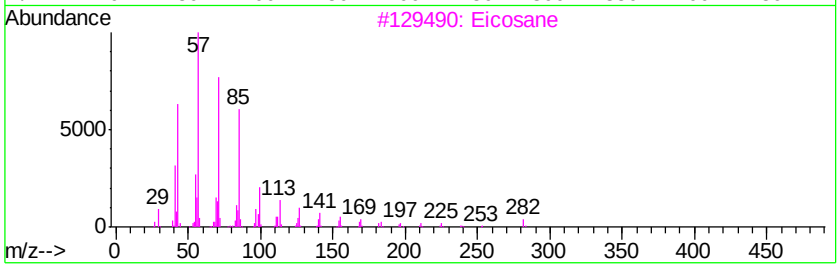
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.17	2.09 ng/ul	153870	Chrysene-d12	21.14

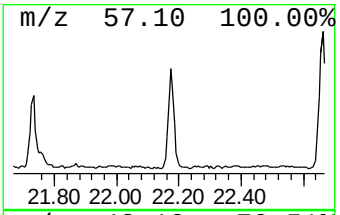
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Heneicosane	296	C21H44	000629-94-7	94
3	Eicosane	282	C20H42	000112-95-8	94
4	Eicosane	282	C20H42	000112-95-8	90
5	Eicosane	282	C20H42	000112-95-8	87

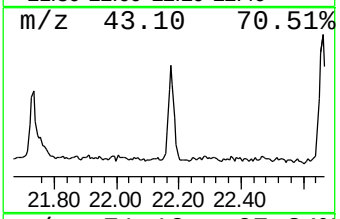


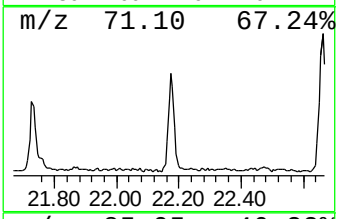


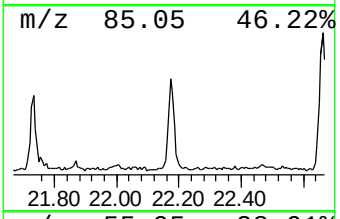


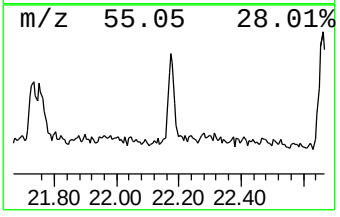












Library Search Compound Report

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Data File : BM029815.D
Acq On : 05 May 2021 07:53
Operator : CG/JU
Sample : M2127-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

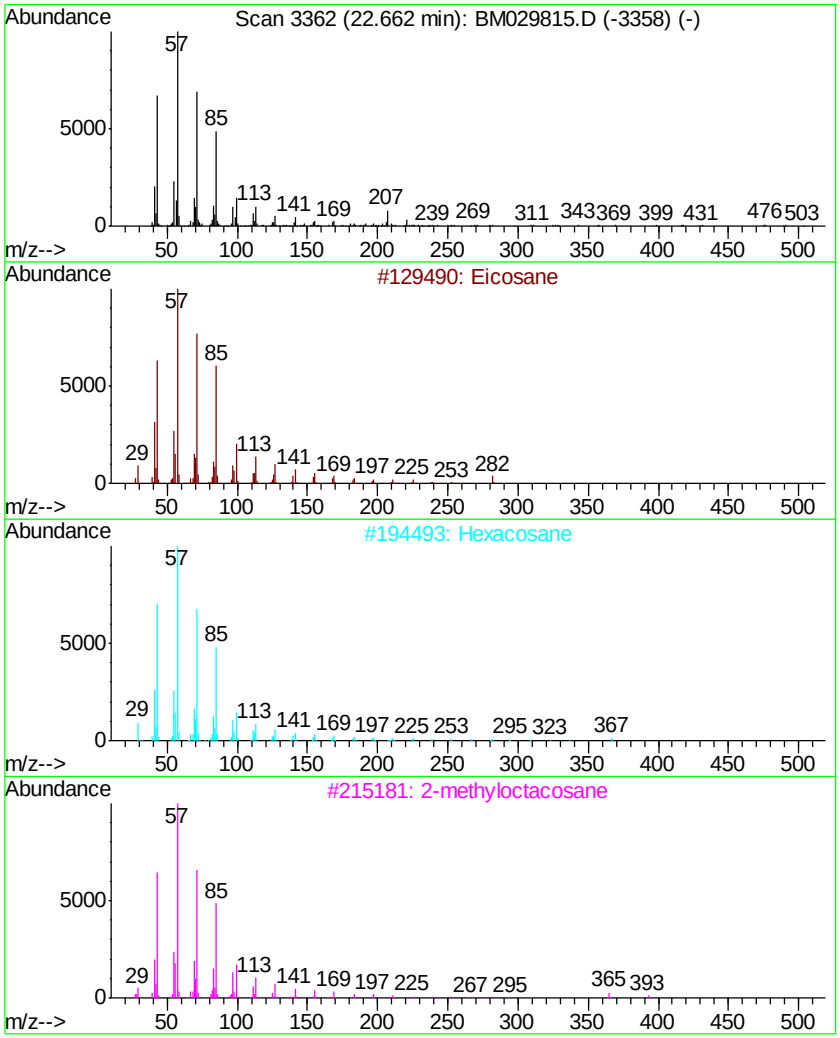
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

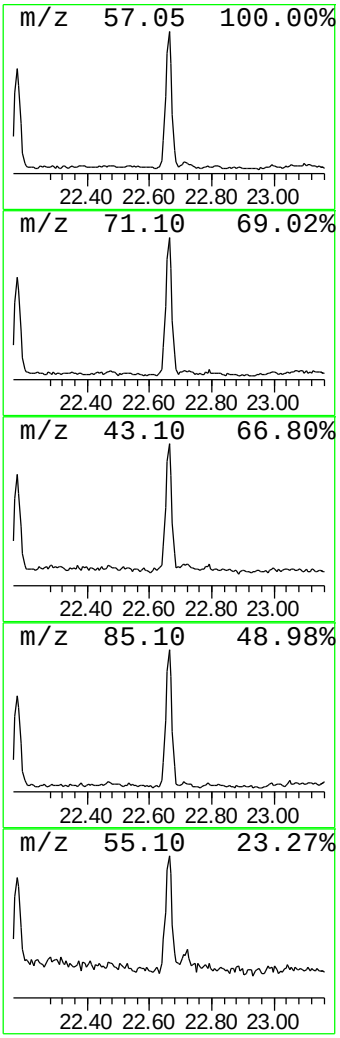
****

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.66	2.95 ng/ul	240660	Perylene-d12	23.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	2-methyloctacosane	408	C29H60	1000376-72-8	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Nonadecane	268	C19H40	000629-92-5	87





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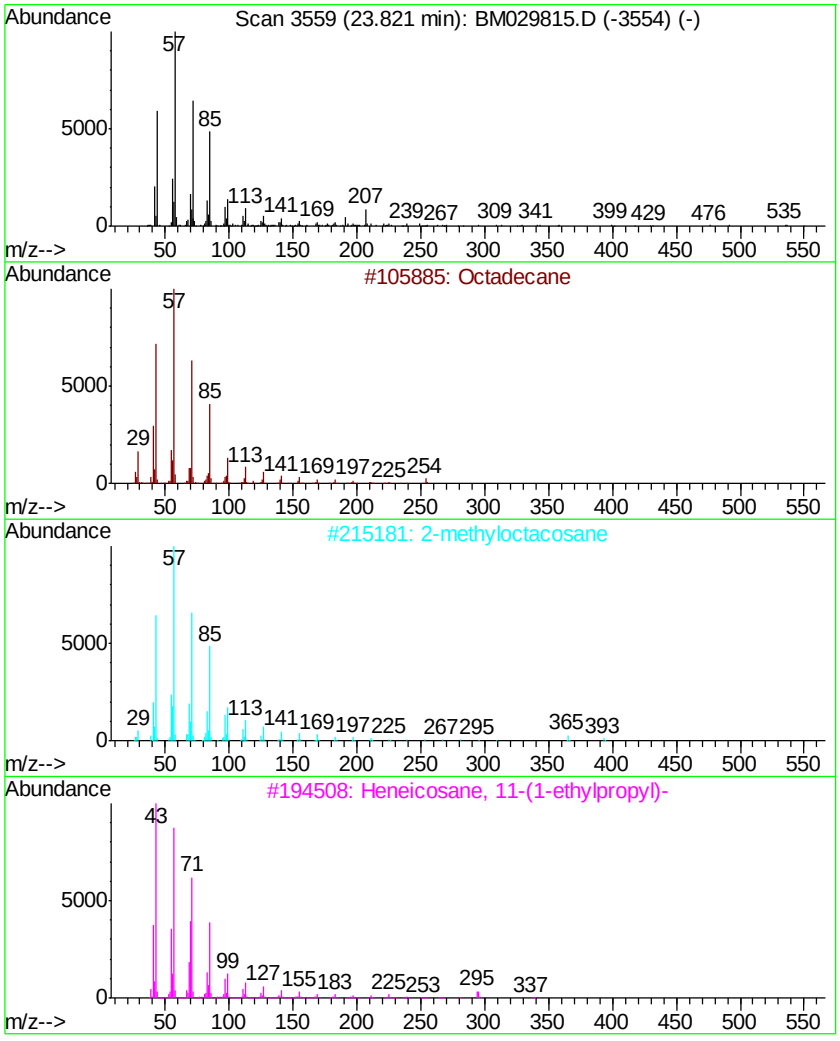
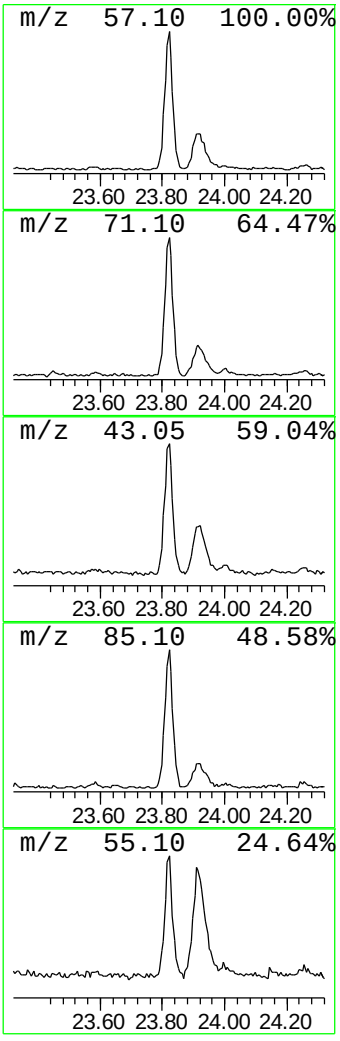
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.82	4.47 ng/ul	364294	Perylene-d12	23.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	2-methyloctacosane	408	C29H60	1000376-72-8	90
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
4	Hexatriacontane	507	C36H74	000630-06-8	87
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

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Operator : CG/JU
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E0AB4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	5.19	3.0	ng/ul	90376	1	7.57	607337	20.0
2,4,7,9-Tetrameth...	13.12	2.5	ng/ul	131399	3	14.21	1031280	20.0
Mecoprop	15.27	2.0	ng/ul	104162	3	14.21	1031280	20.0
unknown-02	15.99	5.5	ng/ul	322071	4	16.96	1161020	20.0
Benzenamine, 2,6-...	16.56	2.1	ng/ul	119879	4	16.96	1161020	20.0
n-Hexadecanoic acid	17.87	30.8	ng/ul	1787370	4	16.96	1161020	20.0
Bentazone	18.43	4.2	ng/ul	244527	4	16.96	1161020	20.0
(DEL) Alkane: Str...	18.62	2.3	ng/ul	135920	4	16.96	1161020	20.0
Octadecanoic acid	19.16	17.3	ng/ul	1273620	5	21.14	1472950	20.0
6-Methyl-2-(2,4,6...	20.51	4.8	ng/ul	354180	5	21.14	1472950	20.0
Trichloroacetic a...	20.87	13.3	ng/ul	976896	5	21.14	1472950	20.0
(DEL) Alkane: Str...	22.17	2.1	ng/ul	153870	5	21.14	1472950	20.0
(DEL) Alkane: Str...	22.66	3.0	ng/ul	240660	6	23.31	1630740	20.0
(DEL) Alkane: Str...	23.82	4.5	ng/ul	364294	6	23.31	1630740	20.0