LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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-BM050721.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	6.740	650	655	667	rVB	117896	244812	10.78%	0.851%
2	6.899	678	682	692	rVB	98669	206161	9.08%	0.716%
3	7.087	709	714	726	rVB	159386	333091	14.67%	1.158%
4	7.264	740	744	750	rVB4	19790	37978	1.67%	0.132%
5	7.358	756	760	768	rVB5	23443	58031	2.56%	0.202%
6	7.446	771	775	776	rBV3	16032	20816	0.92%	0.072%
7	7.469	777	779	782	rVB3	15760	16990	0.75%	0.059%
8	7.552	787	793	800	rVV	512275	847426	37.32%	2.945%
9	7.664	809	812	816	rBV6	8627	13152	0.58%	0.046%
10	7.734	819	824	827	rVV4	34046	58008	2.55%	0.202%
11	7.769	827	830	833	rVV4	29413	39159	1.72%	0.136%
12	7.811	834	837	843	rVB5	21258	33813	1.49%	0.118%
13	7.893	847	851	857	rVB4	24020	40500	1.78%	0.141%
14	7.981	863	866	873	rVB5	18340	30595	1.35%	0.106%
15	8.093	880	885	893	rVB7	32720	66684	2.94%	0.232%
16	8.211	902	905	907	rBV2	13500	15422	0.68%	0.054%
17	8.269	907	915	922	rBV2	144604	274270	12.08%	0.953%
18	8.328	922	925	933	rVB6	24504	47865	2.11%	0.166%
19	8.411	933	939	944	rBV7	23020	53308	2.35%	0.185%
20	8.522	952	958	965	rVB8	13535	37426	1.65%	0.130%
21	8.640	965	978	984	rBV8	25633	91942	4.05%	0.320%
22	8.710	984	990	999	rBV	128500	261116	11.50%	0.907%
23	8.858	1009	1015	1016	rBV2	32489	50628	2.23%	0.176%
24	8.975	1031	1035	1036	rVV3	14525	20435	0.90%	0.071%
25	9.005	1036	1040	1046	rVV7	18597	41204	1.81%	0.143%
26	9.058	1046	1049	1051	rVV4	12747	17127	0.75%	0.060%
27	9.122	1054	1060	1065	rVV8	16820	36025	1.59%	0.125%
28	9.187	1065	1071	1076	rVV4	22090	59013	2.60%	0.205%
29	9.246	1076	1081	1087	rVV4	46164	90724	3.99%	0.315%
30	9.305	1087	1091	1097	rVB3	18090	29008	1.28%	0.101%
31	9.363	1097	1101	1103	rBV5	8117	12433	0.55%	0.043%
32	9.422	1103	1111	1120	rVV4	124356	277880	12.24%	0.966%
33	9.505	1120	1125	1133	rVV9	29747	70146	3.09%	0.244%
34	9.646	1145	1149	1152	rVV3	13955	23641	1.04%	0.082%

LSC Area Percent Report

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Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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-BM050721.M
Title : SVOA CALIBRATION

35	9.681	1152	1155	1159	rVB6	11761	17323	0.76%	0.060%
36	9.828	1176	1180	1185	rVB5	10287	16135	0.71%	0.056%
37	9.922	1189	1196	1198	rBV3	28525	49521	2.18%	0.172%
38	9.963	1198	1203	1211	rBV	120575	233232	10.27%	0.811%
39	10.063	1216	1220	1224	rVB4	18446	27921	1.23%	0.097%
40	10.110	1224	1228	1233	rVB7	14457	26302	1.16%	0.091%
41	10.193	1237	1242	1245	rBV6	12052	21470	0.95%	0.075%
42	10.322	1251	1264	1271	rBV	841768	1478726	65.11%	5.139%
43	10.446	1281	1285	1287	rBV3	23470	30866	1.36%	0.107%
44	10.487	1287	1292	1299	rVV2	112525	221838	9.77%	0.771%
45	10.722	1326	1332	1336	rBV3	32348	60086	2.65%	0.209%
46	10.810	1342	1347	1351	rVV2	45714	68993	3.04%	0.240%
47	10.999	1372	1379	1386	rVB9	43144	103349	4.55%	0.359%
48	11.093	1388	1395	1400	rBV10	21121	62001	2.73%	0.215%
49	11.152	1400	1405	1414	rBV10	25229	70676	3.11%	0.246%
50	11.252	1420	1422	1427	rVB5	23165	33783	1.49%	0.117%
51	11.357	1435	1440	1443	rBV2	70601	135401	5.96%	0.471%
52	11.504	1460	1465	1470	rBV4	27552	49656	2.19%	0.173%
53	11.610	1478	1483	1487	rBV3	40721	67494	2.97%	0.235%
54	11.787	1500	1513	1520	rBV3	34138	141791	6.24%	0.493%
55	11.851	1520	1524	1529	rBV7	16755	29945	1.32%	0.104%
56	11.904	1529	1533	1535	rBV4	21405	26135	1.15%	0.091%
57	12.063	1555	1560	1568	rBV6	51630	123372	5.43%	0.429%
58	12.128	1568	1571	1574	rBV4	36574	53595	2.36%	0.186%
59	12.163	1575	1577	1580	rVB3	24379	25151	1.11%	0.087%
60	12.210	1580	1585	1589	rBV6	40321	82690	3.64%	0.287%
61	12.381	1611	1614	1617	rBV5	26558	42920	1.89%	0.149%
62	12.475	1625	1630	1636	rVB5	41574	95434	4.20%	0.332%
63	12.540	1636	1641	1645	rBV6	55905	96335	4.24%	0.335%
64	12.616	1649	1654	1660	rVV5	78906	167339	7.37%	0.582%
65	12.687	1662	1666	1670	rVV6	46879	93862	4.13%	0.326%
66	12.734	1670	1674	1677	rVV3	96353	149161	6.57%	0.518%
67	12.781	1678	1682	1692	rVB6	79161	186272	8.20%	0.647%
68	12.963	1708	1713	1717	rBV	92332	167531	7.38%	0.582%
69	12.998	1717	1719	1723	rVB3	48819	57648	2.54%	0.200%
70	13.116	1736	1739	1743	rVB3	55165	74588	3.28%	0.259%
71	13.610	1818	1823	1829	rBV2	673969	1081120	47.61%	3.757%

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Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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-BM050721.M
Title : SVOA CALIBRATION

72	13.687	1834	1836	1840	rVV3	136444	196300	8.64%	0.682%
73	13.734	1840	1844	1851	rVB5	98943	219455	9.66%	0.763%
74	13.887	1861	1870	1874	rBV	423426	714916	31.48%	2.484%
75	13.928	1874	1877	1882	rVB5	59102	105603	4.65%	0.367%
76	14.022	1889	1893	1902	rVB	297577	492515	21.69%	1.712%
77	14.093	1902	1905	1911	rBV6	78020	153241	6.75%	0.533%
78	14.157	1912	1916	1918	rVV3	126193	186504	8.21%	0.648%
79	14.198	1918	1923	1931	rVB	1336211	2033584	89.55%	7.067%
80	14.528	1976	1979	1983	rBV3	49252	66675	2.94%	0.232%
81	14.604	1989	1992	1996	rVB2	91843	131710	5.80%	0.458%
82	14.740	2011	2015	2023	rVB7	107031	193852	8.54%	0.674%
83	14.822	2025	2029	2032	rBV2	147585	249673	10.99%	0.868%
84	14.916	2042	2045	2051	rBV6	79300	117457	5.17%	0.408%
85	14.987	2052	2057	2061	rBV5	235602	397835	17.52%	1.383%
86	15.198	2088	2093	2097	rVB	574574	798016	35.14%	2.773%
87	15.469	2135	2139	2145	rVB2	204923	350523	15.43%	1.218%
88	15.951	2214	2221	2227	rVB2	281834	660509	29.08%	2.295%
89	16.063	2236	2240	2243	rBV2	131737	186476	8.21%	0.648%
90	16.945	2385	2390	2395	rBV	1528440	2163902	95.28%	7.520%
91	17.045	2402	2407	2417	rVB	698356	1142267	50.30%	3.969%
92	18.745	2693	2696	2701	rVB	169959	220768	9.72%	0.767%
93	19.004	2737	2740	2745	rBV	457437	595926	26.24%	2.071%
94	19.339	2793	2797	2800	rBV	851879	1225348	53.96%	4.258%
95	19.369	2800	2802	2806	rVB	493302	578557	25.48%	2.011%
96	20.780	3039	3042	3048	rBV4	435736	679887	29.94%	2.363%
97	20.998	3076	3079	3083	rVB3	450972	576607	25.39%	2.004%
98	21.133	3097	3102	3106	rBV	1728240	2270985	100.00%	7.892%
99	21.874	3225	3228	3236	rVB	985255	1370080	60.33%	4.761%
100	23.286	3464	3468	3474	rVB2	970850	1670501	73.56%	5.805%

Sum of corrected areas: 28776163

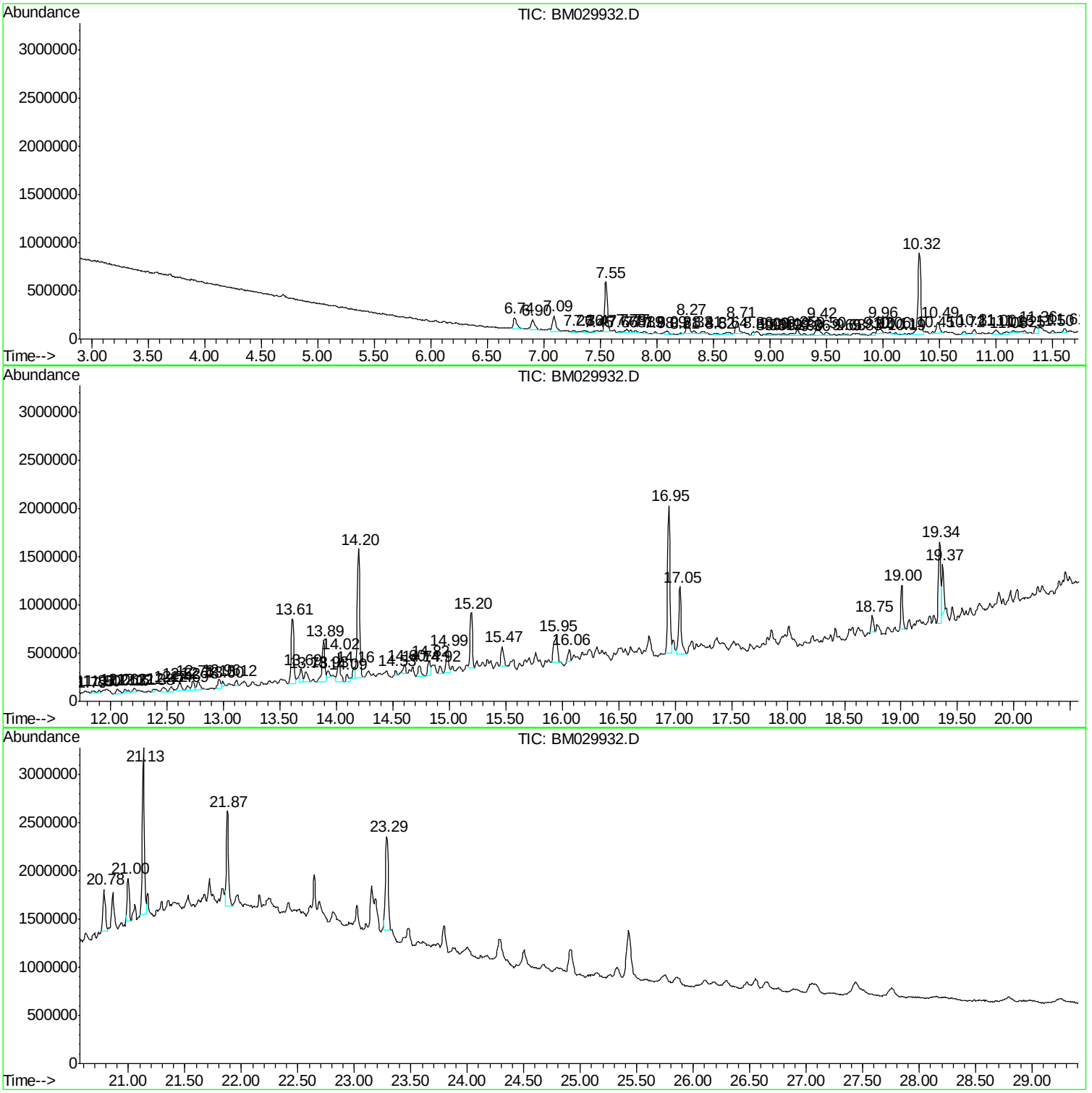
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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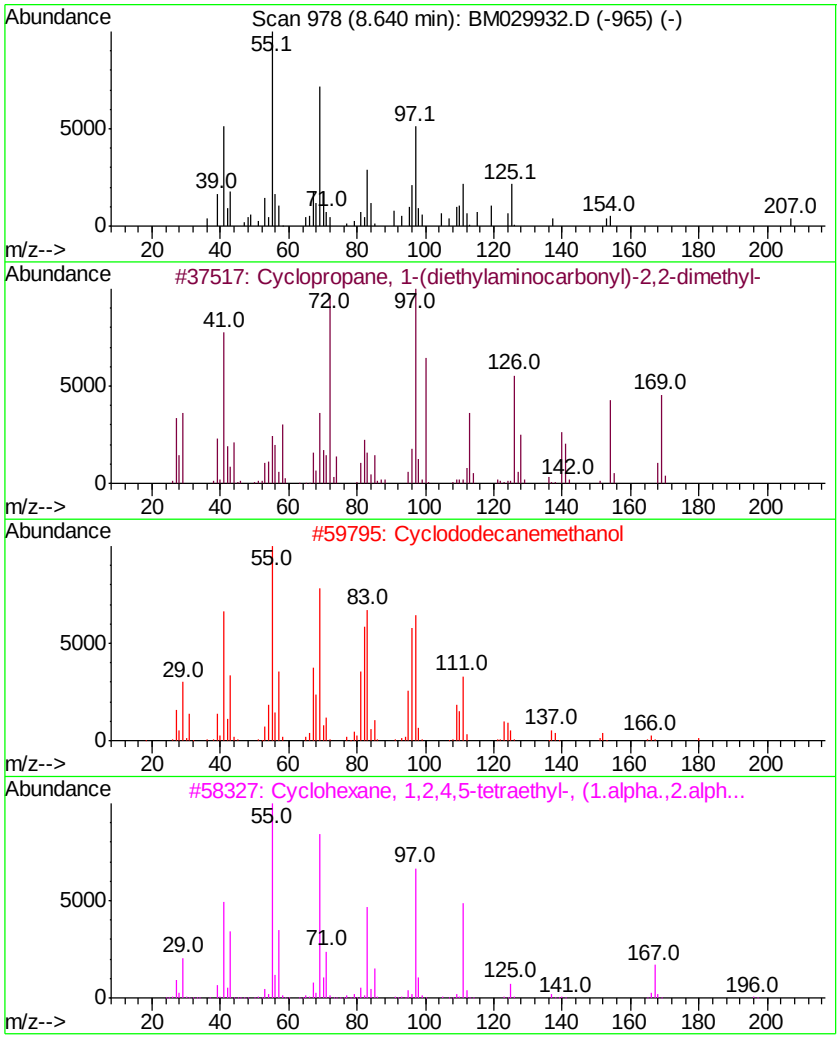
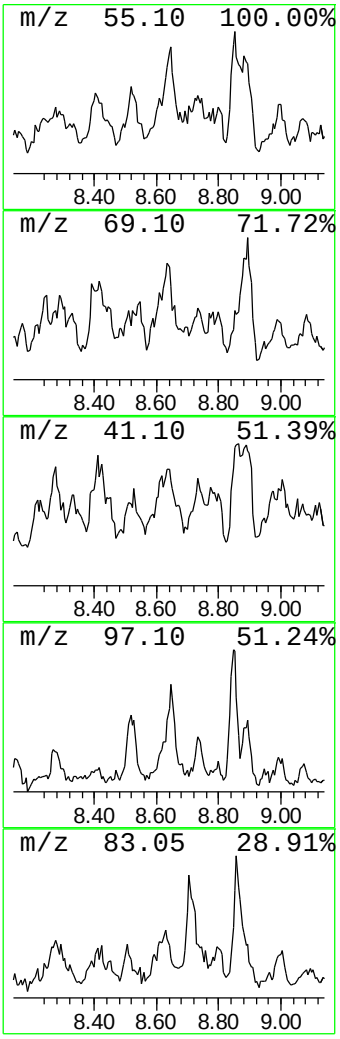
Peak Number 1 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	2.17 ng/ul	91942	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-(diethylaminocar...	169	C10H19NO	1000154-89-6	38
2	Cyclododecanemethanol	198	C13H26O	001892-12-2	38
3	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	35
4	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	27
5	7-Bromo-1-heptanol, heptafluorob...	390	C11H14BrF7O2	1000365-43-3	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
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Sample : M2177-20
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Instrument : BNA_M
ClientSampleId : BG590

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

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

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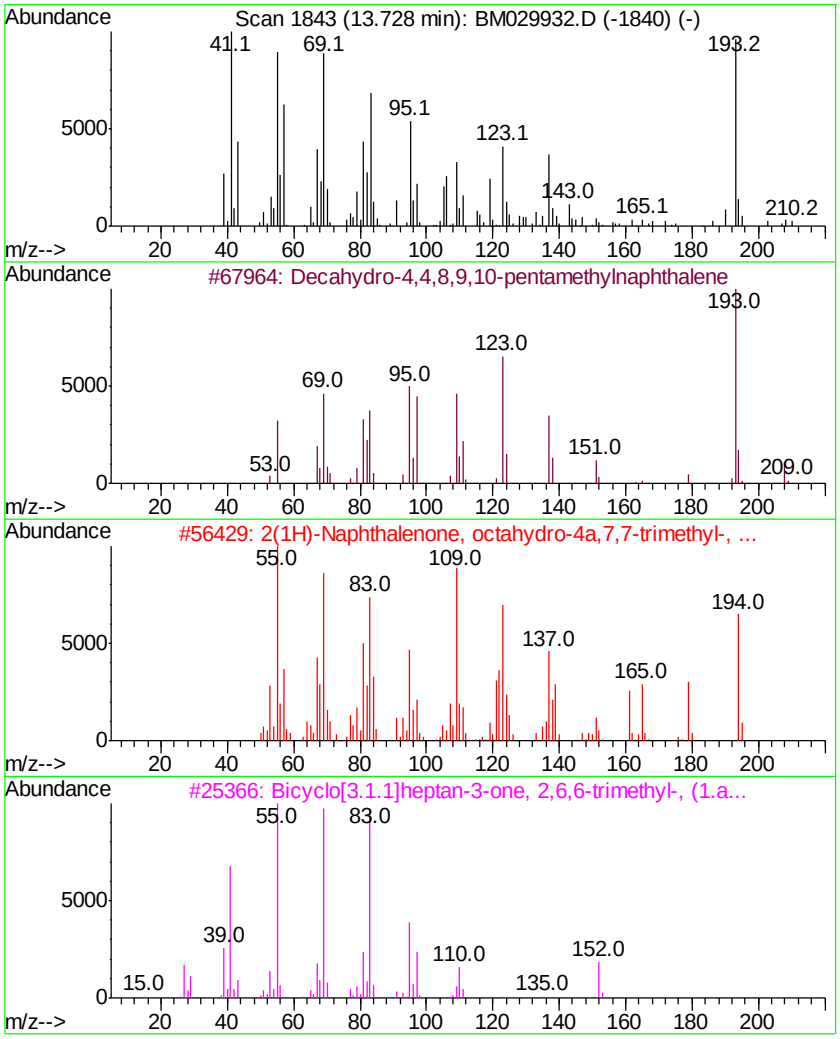
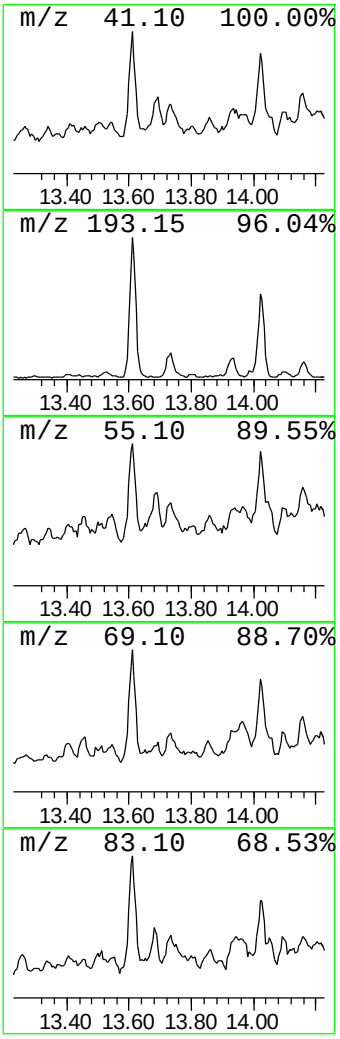
Peak Number 2 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	2.16 ng/ul	219455	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	41
2	2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	054699-31-9	38
3	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	27
4	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	27
5	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27





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

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

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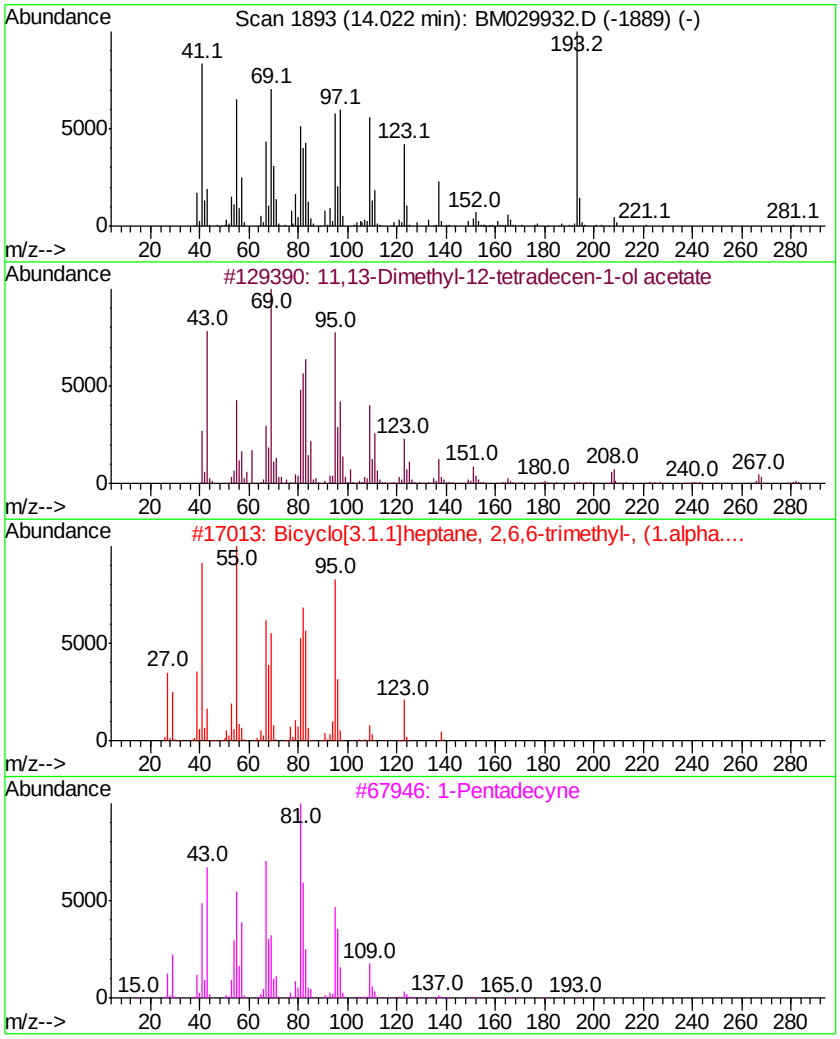
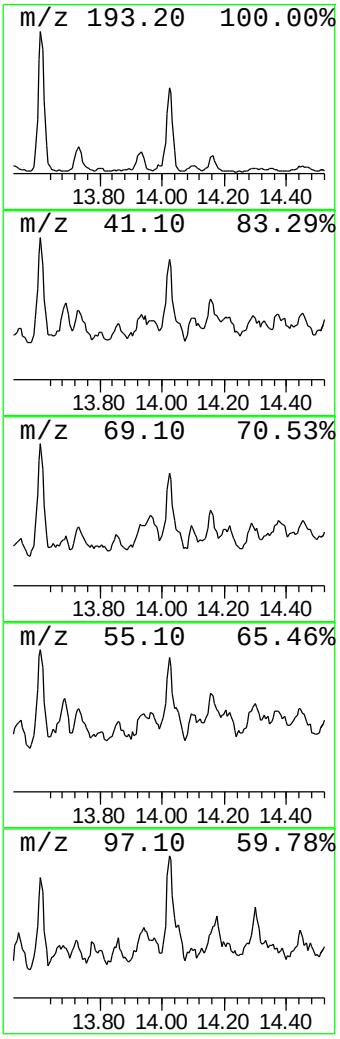
Peak Number 3 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	4.84 ng/ul	492515	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	38
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	30
3	1-Pentadecyne	208	C15H28	000765-13-9	30
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	30
5	7-Octadecyne, 2-methyl-	264	C19H36	035354-38-2	27





Library Search Compound Report

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Data File : BM029932.D
Acq On : 11 May 2021 08:11
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Quant Title : SVOA CALIBRATION

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

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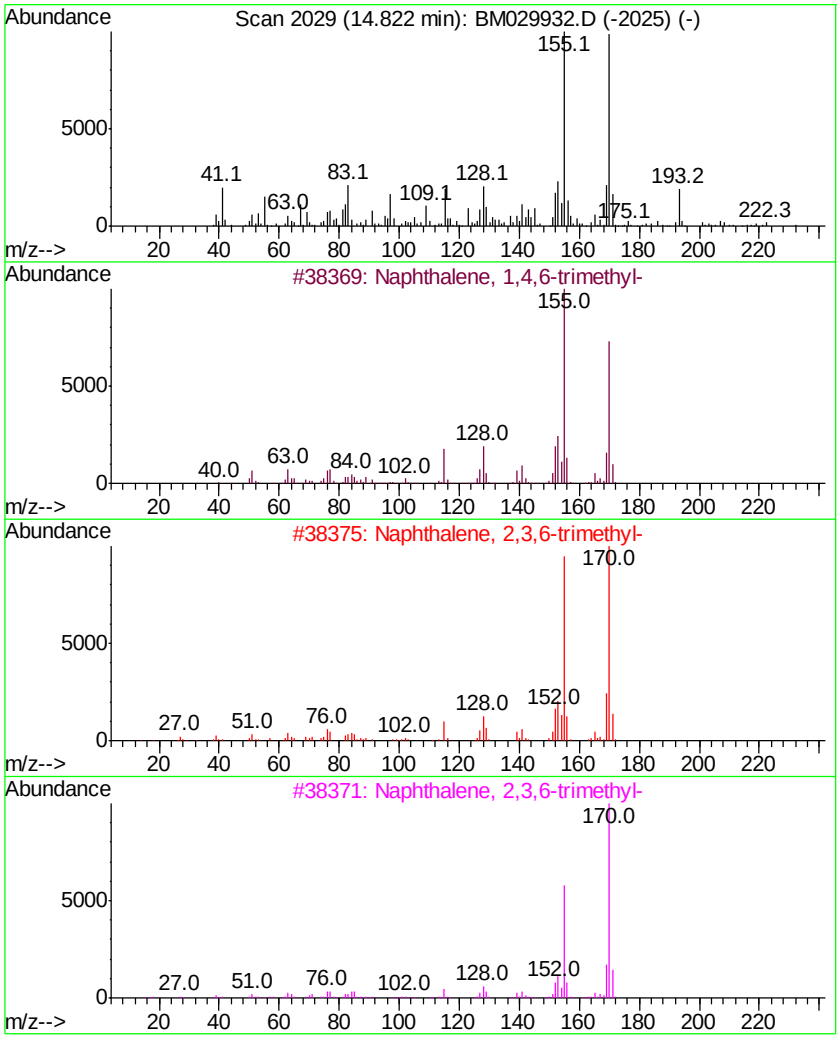
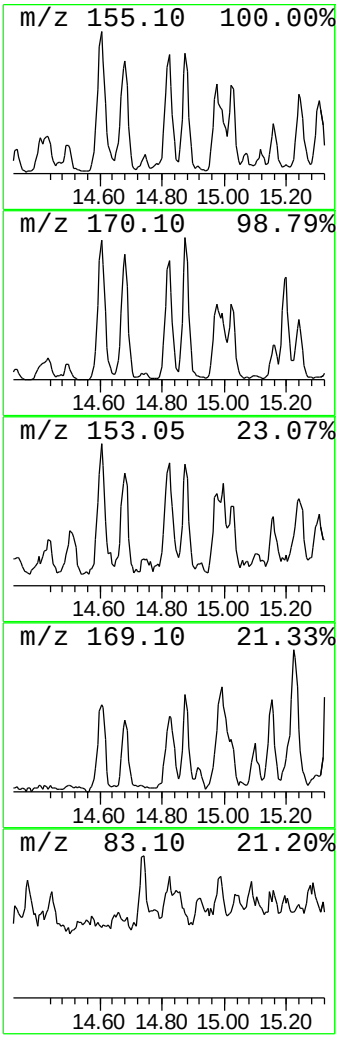
Peak Number 4 Naphthalene, 1,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	2.46 ng/ul	249673	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Data File : BM029932.D
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Sample : M2177-20
Misc :
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Instrument : BNA_M
ClientSampleId : BG590

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

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

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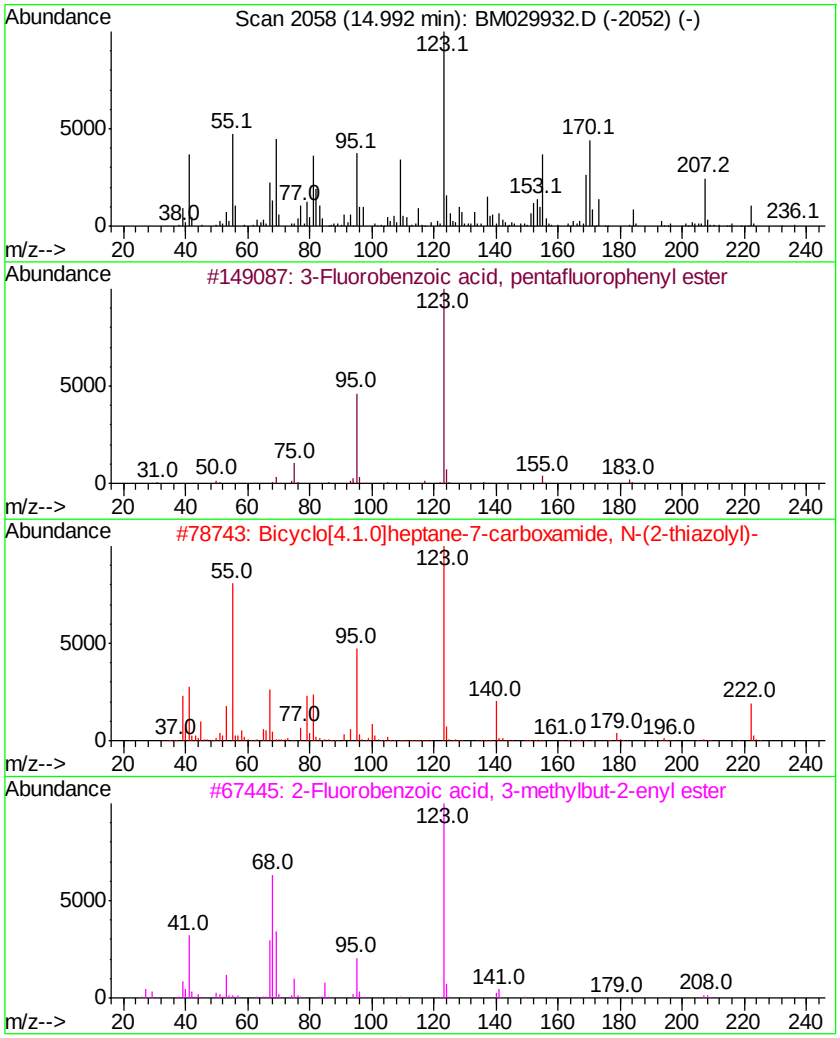
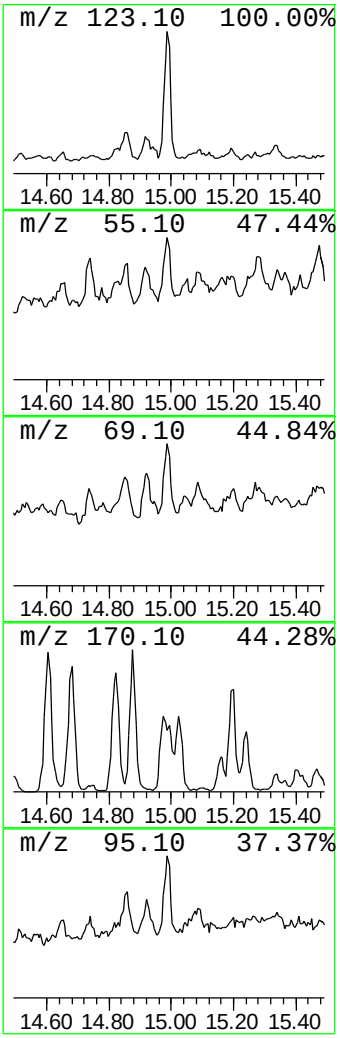
Peak Number 5 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	3.91 ng/ul	397835	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Fluorobenzoic acid, pentafluor...	306	C13H4F6O2	1000355-66-2	35
2	Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	35
3	2-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	1000299-16-2	35
4	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	35
5	1-Propanone, 1-(4-fluorophenyl)-	152	C9H9FO	000456-03-1	30





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Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

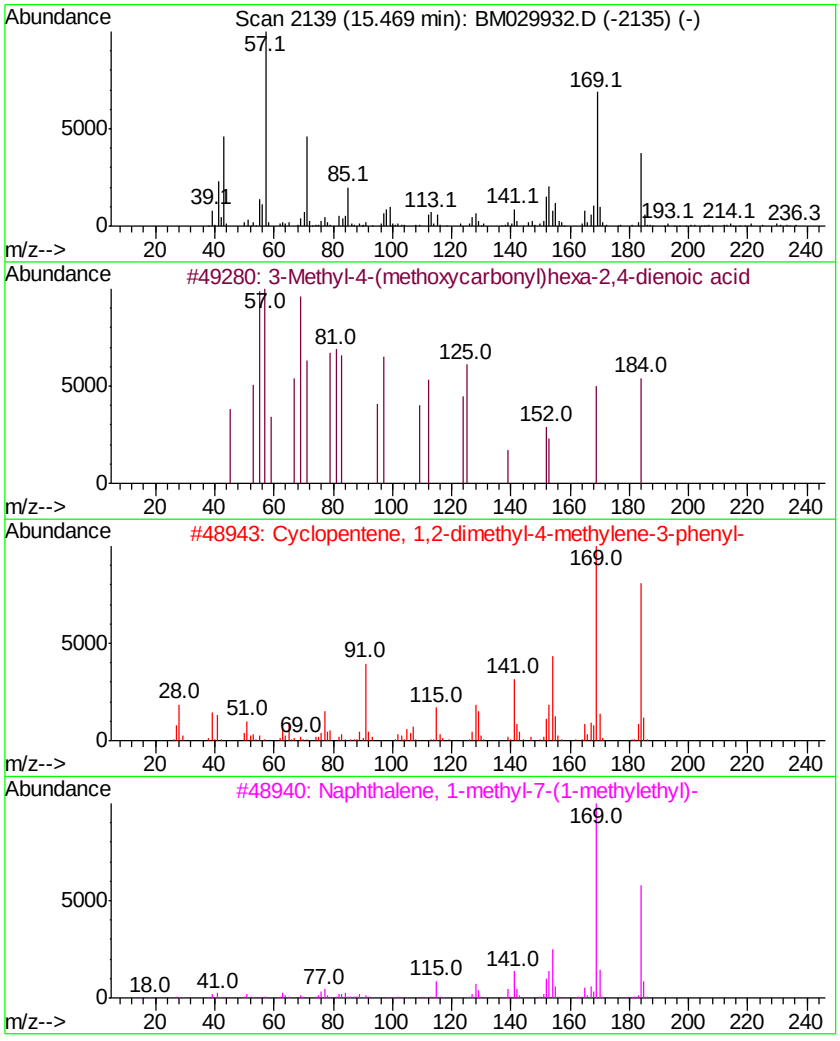
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

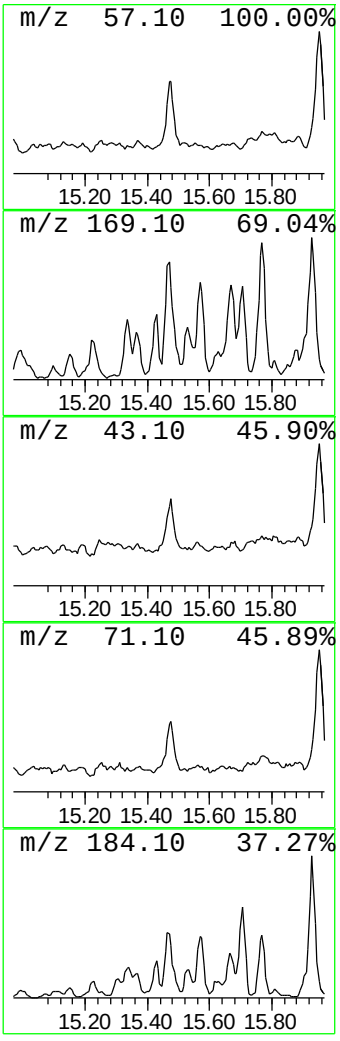
****

Peak Number 6 3-Methyl-4-(methoxycarbonyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	3.45 ng/ul	350523	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	83
2	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	55
3	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	41
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	41
5	1-Acenaphthylenol, 1,2-dihydro-1...	184	C13H12O	041002-74-8	38





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Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

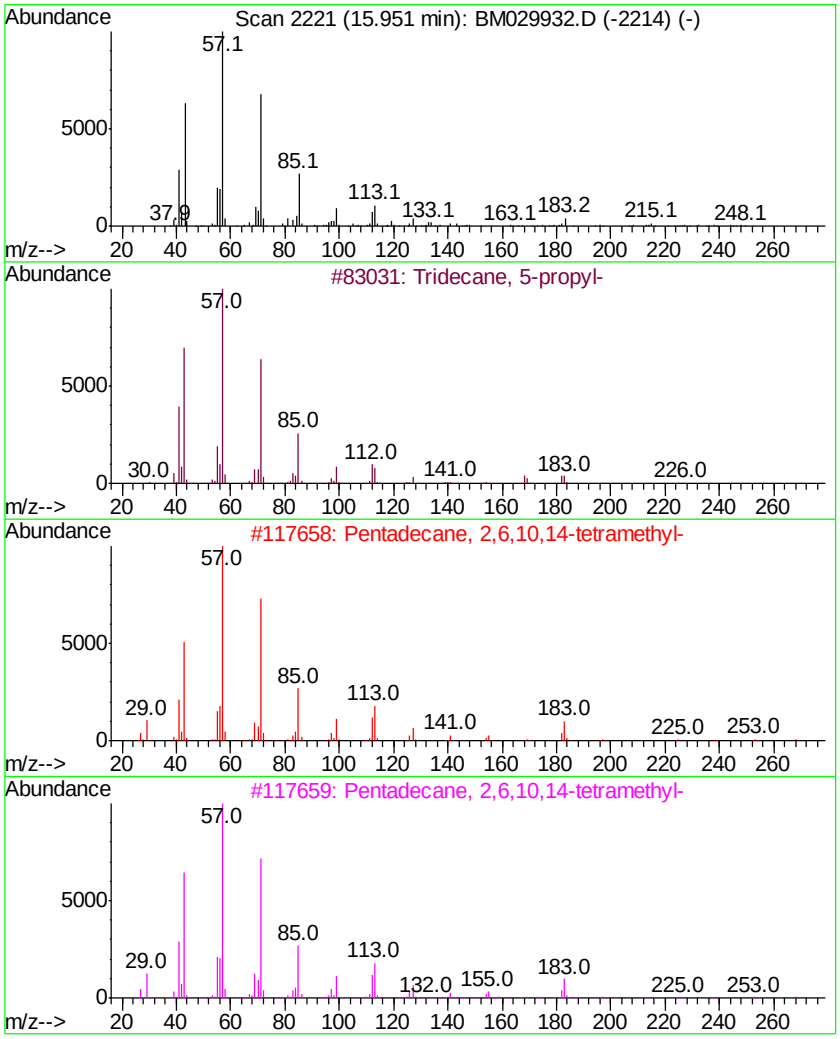
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

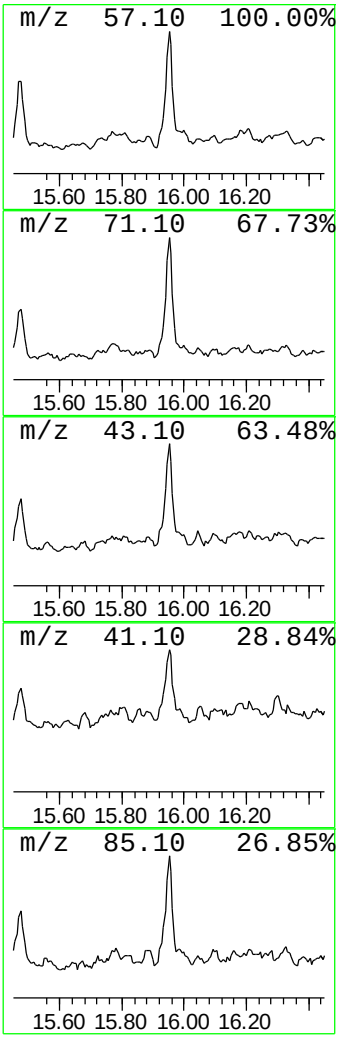
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	6.10 ng/ul	660509	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	94
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
4	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	72
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72





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Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

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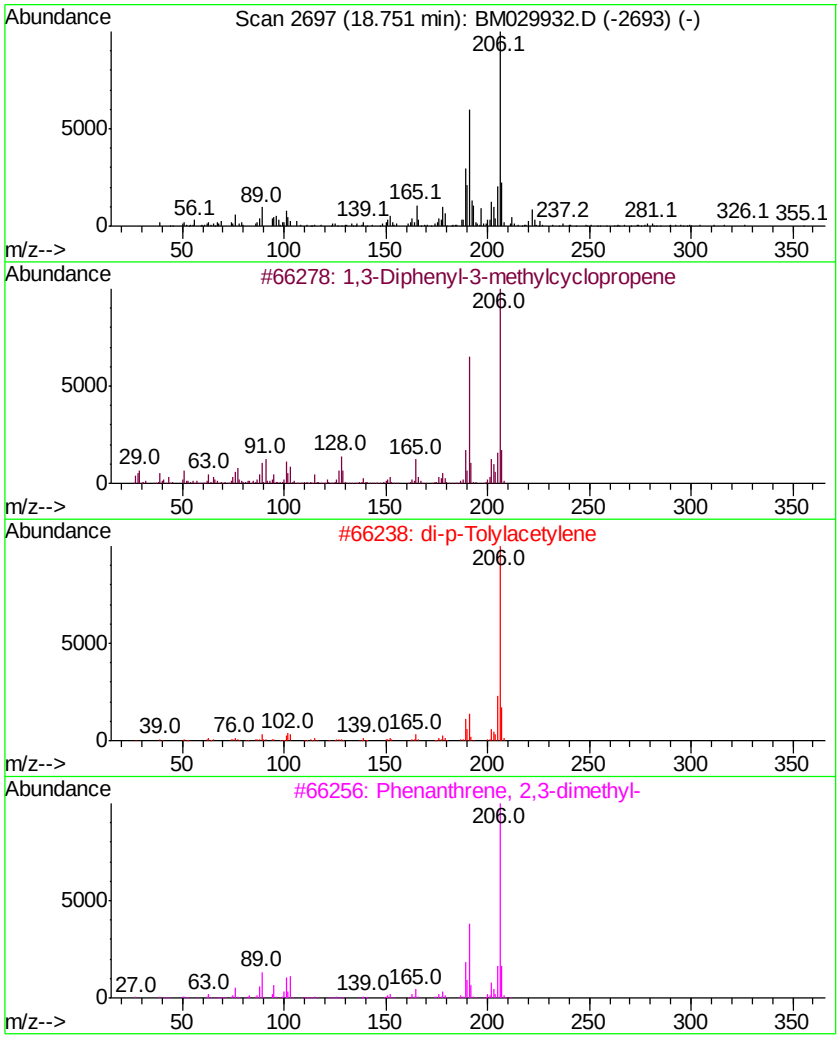
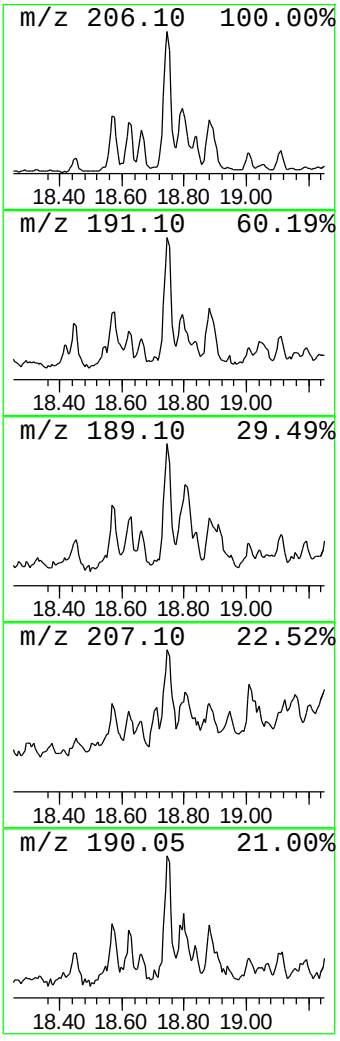
****
Peak Number 8 1,3-Diphenyl-3-methylcyclop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	2.04 ng/ul	220768	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93





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Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

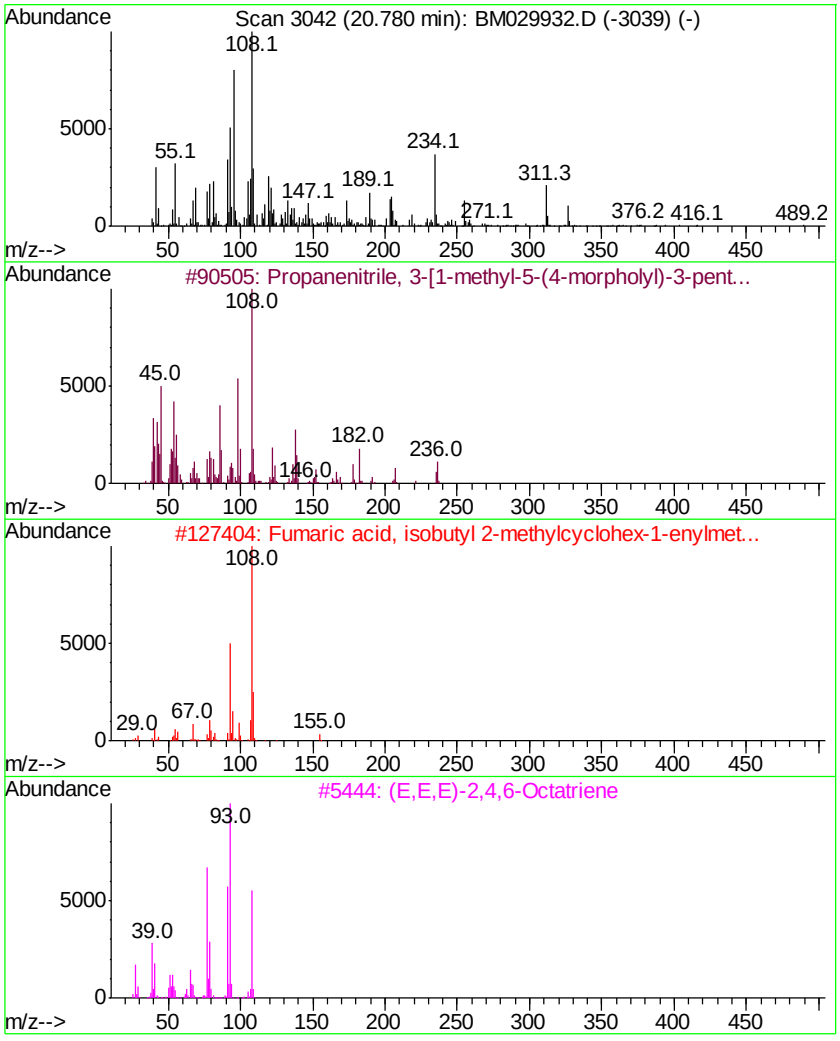
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

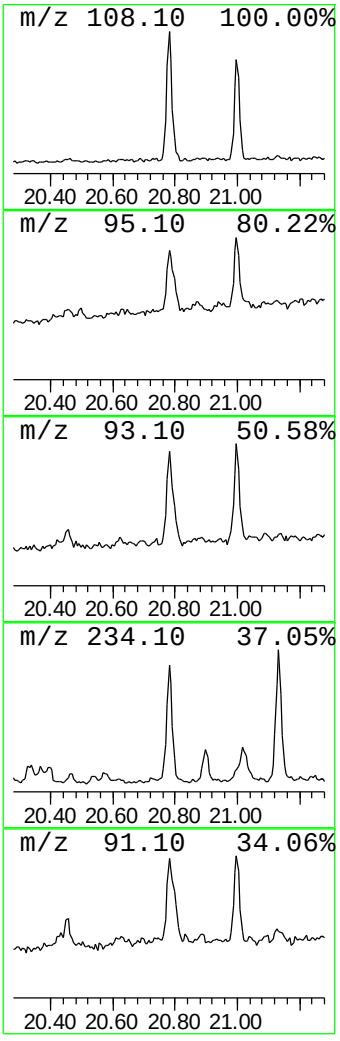
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Propanenitrile, 3-[1-methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	5.99 ng/ul	679887	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 3-[1-methyl-5-(4...	236	C13H20N2O2	1000271-23-8	53
2	Fumaric acid, isobutyl 2-methylc...	280	C16H24O4	1000345-15-5	38
3	(E,E,E)-2,4,6-Octatriene	108	C8H12	015192-80-0	27
4	1-Methyltricyclo[2.2.1.0(2,6)]he...	108	C8H12	004601-85-8	27
5	Santolina epoxide	152	C10H16O	060485-45-2	25





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Data File : BM029932.D
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Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

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

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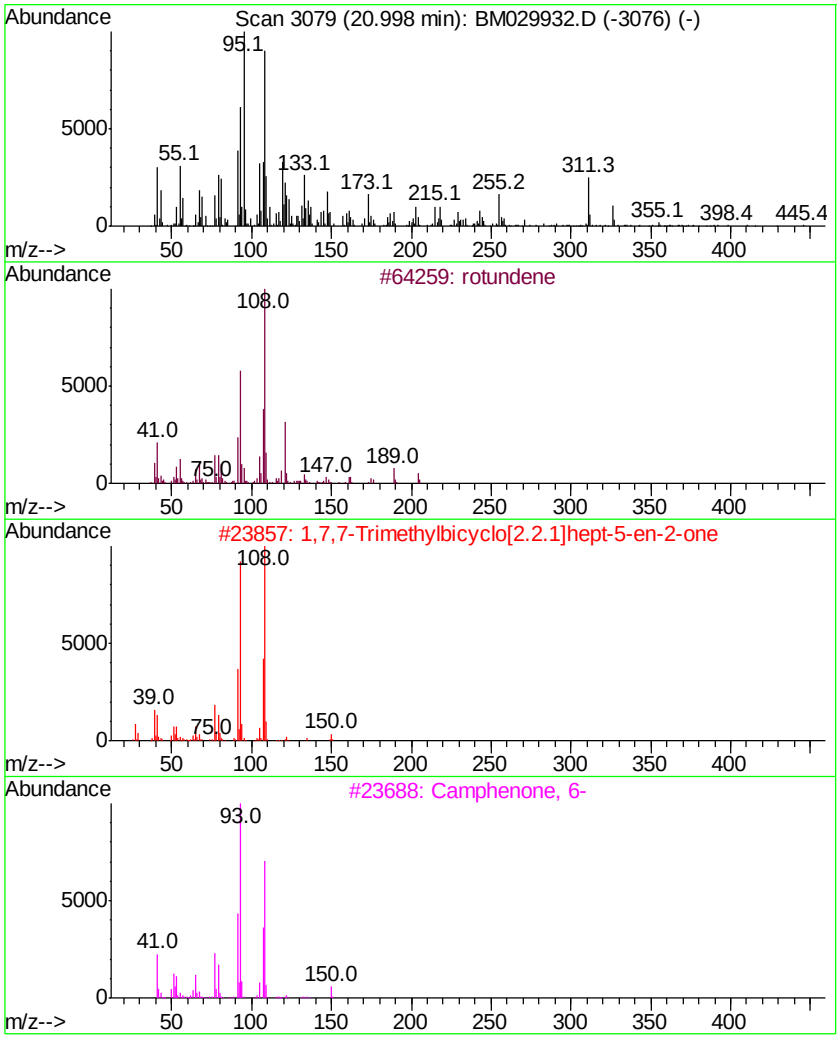
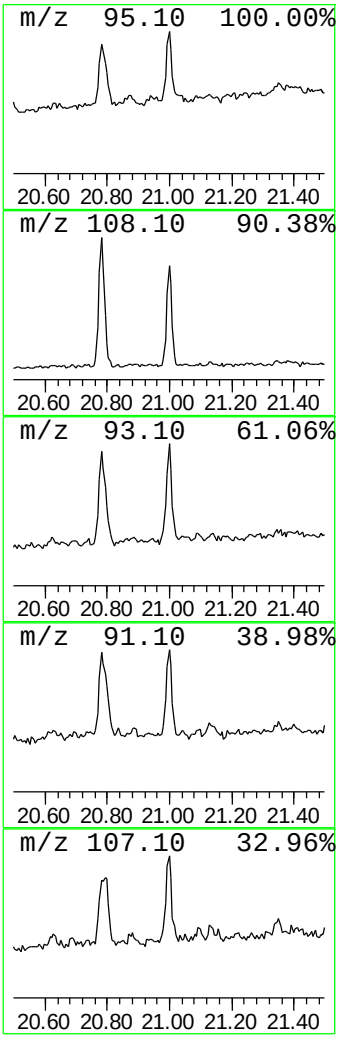
Peak Number 10 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	5.08 ng/ul	576607	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	rotundene	204	C15H24	1000374-17-0	45
2	1,7,7-Trimethylbicyclo[2.2.1]hep...	150	C10H14O	022516-10-5	35
3	Camphenone, 6-	150	C10H14O	055659-42-2	35
4	Camphenol, 6-	152	C10H16O	003570-04-5	35
5	Tricyclo[2.2.2.0(1,4)]octane	108	C8H12	036120-88-4	30





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
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Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

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

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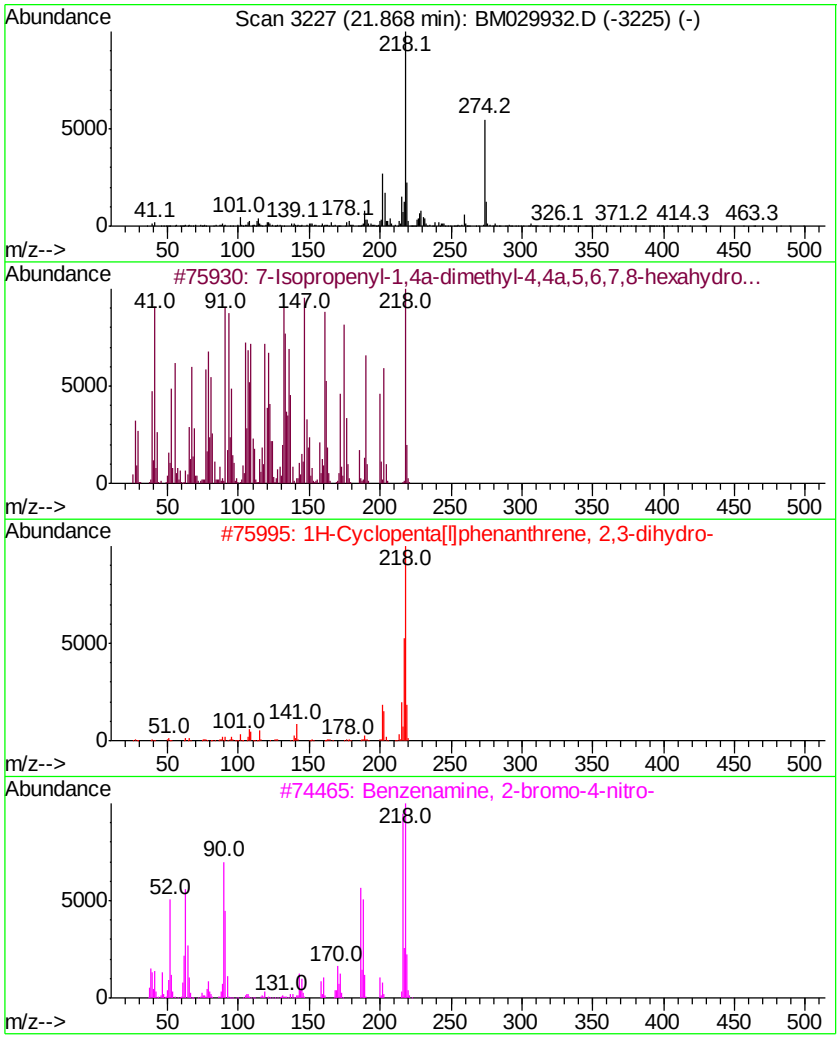
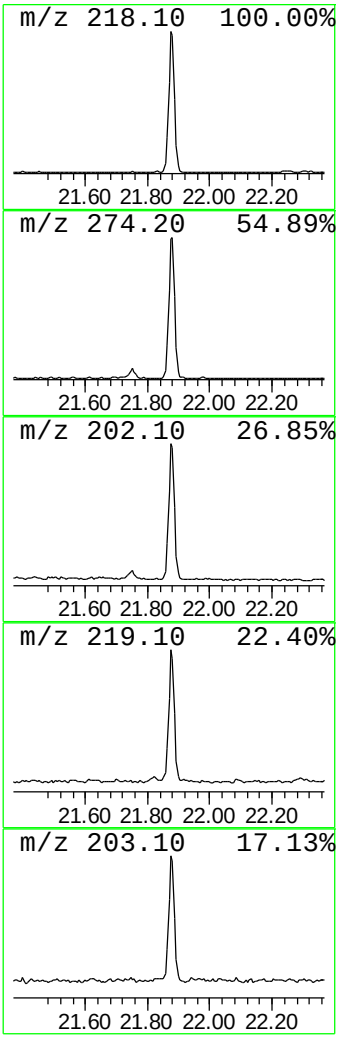
Peak Number 11 7-Isopropenyl-1,4a-dimethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	12.07 ng/ul	1370080	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Isopropenyl-1,4a-dimethyl-4,4a...	218	C15H22O	000473-08-5	95
2	1H-Cyclopenta[l]phenanthrene, 2,...	218	C17H14	000723-98-8	49
3	Benzenamine, 2-bromo-4-nitro-	216	C6H5BrN2O2	013296-94-1	46
4	Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	43
5	1,4-Naphthoquinone, 6-ethyl-2,5-...	218	C12H10O4	013378-87-5	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051021\
Data File : BM029932.D
Acq On : 11 May 2021 08:11
Operator : CG/JU
Sample : M2177-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG590

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	8.64	2.2	ng/ul	91942	1	7.55	847426	20.0
unknown-02	13.73	2.2	ng/ul	219455	3	14.20	2033580	20.0
unknown-03	14.02	4.8	ng/ul	492515	3	14.20	2033580	20.0
Naphthalene, 1,4,...	14.82	2.5	ng/ul	249673	3	14.20	2033580	20.0
unknown-04	14.99	3.9	ng/ul	397835	3	14.20	2033580	20.0
3-Methyl-4-(metho...	15.47	3.5	ng/ul	350523	3	14.20	2033580	20.0
(DEL) Alkane: Str...	15.95	6.1	ng/ul	660509	4	16.95	2163900	20.0
1,3-Diphenyl-3-me...	18.75	2.0	ng/ul	220768	4	16.95	2163900	20.0
Propanenitrile, 3...	20.78	6.0	ng/ul	679887	5	21.13	2270990	20.0
unknown-05	21.00	5.1	ng/ul	576607	5	21.13	2270990	20.0
7-Isopropenyl-1,4...	21.87	12.1	ng/ul	1370080	5	21.13	2270990	20.0