LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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	668	rVB	181985	381176	7.61%	0.520%
2	6.899	675	682	691	rVB	156369	307540	6.14%	0.420%
3	7.087	709	714	726	rVB	234970	469703	9.38%	0.641%
4	7.358	754	760	770	rVB7	28304	78684	1.57%	0.107%
5	7.552	787	793	800	rVV	586984	1013587	20.23%	1.383%
6	7.622	801	805	810	rVB3	36811	67334	1.34%	0.092%
7	7.734	818	824	827	rVV2	76101	123443	2.46%	0.168%
8	7.769	827	830	833	rVV2	44742	65166	1.30%	0.089%
9	7.805	833	836	844	rVV4	46702	114500	2.29%	0.156%
10	8.087	879	884	892	rVB3	68533	150420	3.00%	0.205%
11	8.222	901	907	910	rBV4	39994	89941	1.80%	0.123%
12	8.269	910	915	922	rVB	171943	286070	5.71%	0.390%
13	8.416	934	940	944	rBV7	42493	86292	1.72%	0.118%
14	8.616	964	974	976	rBV6	52633	114118	2.28%	0.156%
15	8.646	976	979	984	rVB4	55096	84330	1.68%	0.115%
16	8.710	984	990	1000	rBV	192507	432462	8.63%	0.590%
17	8.852	1009	1014	1017	rBV4	67174	121790	2.43%	0.166%
18	8.893	1017	1021	1027	rVB5	86333	168367	3.36%	0.230%
19	9.122	1054	1060	1064	rVB4	27956	53442	1.07%	0.073%
20	9.246	1076	1081	1087	rVB4	87002	146144	2.92%	0.199%
21	9.305	1087	1091	1096	rVB	47499	62818	1.25%	0.086%
22	9.422	1103	1111	1121	rBV3	213927	498924	9.96%	0.681%
23	9.505	1121	1125	1134	rVB4	98113	192546	3.84%	0.263%
24	9.740	1160	1165	1168	rBV5	44210	86406	1.72%	0.118%
25	9.781	1168	1172	1176	rVV5	32681	56160	1.12%	0.077%
26	9.916	1188	1195	1198	rBV4	77133	143390	2.86%	0.196%
27	9.963	1198	1203	1211	rVV	190305	393950	7.86%	0.538%
28	10.063	1216	1220	1224	rVV	59199	104771	2.09%	0.143%
29	10.110	1224	1228	1232	rVB6	36275	62464	1.25%	0.085%
30	10.193	1237	1242	1244	rBV5	51917	80693	1.61%	0.110%
31	10.322	1251	1264	1270	rBV	944355	1727126	34.48%	2.357%
32	10.446	1281	1285	1288	rBV5	67892	107867	2.15%	0.147%
33	10.493	1288	1293	1299	rVB3	159982	310599	6.20%	0.424%
34	10.722	1326	1332	1336	rBV4	77155	140975	2.81%	0.192%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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	10.810	1342	1347	1352	rBV3	113993	182455	3.64%	0.249%
36	10.999	1373	1379	1381	rBV3	117249	215194	4.30%	0.294%
37	11.157	1401	1406	1413	rBV5	46685	121043	2.42%	0.165%
38	11.357	1435	1440	1443	rBV	357797	599902	11.98%	0.819%
39	11.504	1462	1465	1469	rVB2	64432	87957	1.76%	0.120%
40	11.610	1476	1483	1487	rBV5	138027	267519	5.34%	0.365%
41	11.734	1500	1504	1508	rBV4	82782	168050	3.35%	0.229%
42	11.781	1509	1512	1519	rVB7	80420	179551	3.58%	0.245%
43	11.904	1530	1533	1535	rVB3	53238	55930	1.12%	0.076%
44	11.969	1536	1544	1554	rVB6	206186	726748	14.51%	0.992%
45	12.063	1555	1560	1568	rBV5	151826	353893	7.06%	0.483%
46	12.134	1568	1572	1574	rBV2	122927	172929	3.45%	0.236%
47	12.216	1580	1586	1590	rBV2	165995	349241	6.97%	0.477%
48	12.469	1624	1629	1635	rVB3	220980	412716	8.24%	0.563%
49	12.616	1650	1654	1661	rVB5	227672	430879	8.60%	0.588%
50	12.693	1662	1667	1669	rVV4	148440	261041	5.21%	0.356%
51	12.734	1670	1674	1678	rVV	689767	984699	19.66%	1.344%
52	12.781	1678	1682	1691	rVB4	240618	474025	9.46%	0.647%
53	12.969	1711	1714	1716	rBV	146517	162672	3.25%	0.222%
54	12.998	1717	1719	1723	rVB3	200484	218669	4.37%	0.298%
55	13.045	1724	1727	1731	rBV3	224828	305606	6.10%	0.417%
56	13.122	1736	1740	1744	rBV3	252065	375903	7.50%	0.513%
57	13.351	1774	1779	1785	rBV2	387553	784102	15.65%	1.070%
58	13.516	1802	1807	1813	rBV	675463	1322912	26.41%	1.806%
59	13.610	1819	1823	1828	rVB2	1737279	2476906	49.45%	3.381%
60	13.692	1833	1837	1841	rVV2	1229488	1693836	33.81%	2.312%
61	13.751	1841	1847	1851	rVB4	417630	904369	18.05%	1.234%
62	13.887	1867	1870	1874	rBV	448281	624509	12.47%	0.852%
63	14.022	1889	1893	1902	rVB	1068336	1989126	39.71%	2.715%
64	14.098	1902	1906	1909	rBV3	310650	500393	9.99%	0.683%
65	14.157	1913	1916	1918	rVV2	380678	530011	10.58%	0.723%
66	14.198	1919	1923	1930	rVB	1681484	2684301	53.59%	3.664%
67	14.604	1989	1992	1997	rVB2	794511	1230292	24.56%	1.679%
68	14.681	2002	2005	2009	rVB	825307	1051193	20.98%	1.435%
69	14.739	2011	2015	2024	rVB4	678490	1185845	23.67%	1.619%
70	14.822	2025	2029	2033	rBV	781804	1383612	27.62%	1.889%
71	14.922	2042	2046	2051	rBV6	351695	669613	13.37%	0.914%

LSC Area Percent Report

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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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	14.986	2052	2057	2061	rVV4	925824	1652403	32.99%	2.255%
73	15.198	2089	2093	2097	rVB	882018	1166957	23.30%	1.593%
74	15.245	2098	2101	2105	rVV2	366573	476173	9.51%	0.650%
75	15.475	2135	2140	2146	rVB2	1493719	2503379	49.97%	3.417%
76	15.628	2163	2166	2170	rBV5	234907	446032	8.90%	0.609%
77	15.675	2171	2174	2177	rVV4	316042	487985	9.74%	0.666%
78	15.769	2187	2190	2194	rVB3	383250	469909	9.38%	0.641%
79	15.957	2214	2222	2227	rBV2	2701039	5009378	100.00%	6.837%
80	16.063	2237	2240	2244	rVB2	443451	606380	12.10%	0.828%
81	16.310	2279	2282	2288	rBV4	461707	644822	12.87%	0.880%
82	16.457	2304	2307	2311	rBV3	344975	607337	12.12%	0.829%
83	16.775	2357	2361	2370	rVB2	1479046	2625241	52.41%	3.583%
84	16.945	2386	2390	2394	rBV	1596051	2394125	47.79%	3.268%
85	16.986	2395	2397	2402	rVB	625572	684981	13.67%	0.935%
86	17.045	2403	2407	2411	rVV	959108	1260733	25.17%	1.721%
87	17.822	2536	2539	2542	rBV	498739	613770	12.25%	0.838%
88	18.004	2568	2570	2575	rVB2	632984	768663	15.34%	1.049%
89	18.569	2664	2666	2670	rVB2	693748	760423	15.18%	1.038%
90	18.745	2692	2696	2701	rBV	787992	1104715	22.05%	1.508%
91	19.010	2737	2741	2747	rBV	912607	1165134	23.26%	1.590%
92	19.069	2748	2751	2756	rVB3	661619	867982	17.33%	1.185%
93	19.345	2794	2798	2800	rBV2	1020902	1407742	28.10%	1.921%
94	19.369	2800	2802	2806	rVB	580298	742022	14.81%	1.013%
95	19.792	2870	2874	2878	rBV	1135671	1357767	27.10%	1.853%
96	21.057	3087	3089	3093	rVB	895385	912900	18.22%	1.246%
97	21.133	3098	3102	3106	rVB	1704496	2126249	42.45%	2.902%
98	21.874	3226	3228	3233	rVB	911010	1092803	21.82%	1.492%
99	23.286	3465	3468	3475	rVB2	1053683	1725464	34.44%	2.355%
100	25.427	3826	3832	3849	rVB2	1151347	3122143	62.33%	4.261%

Sum of corrected areas: 73264452

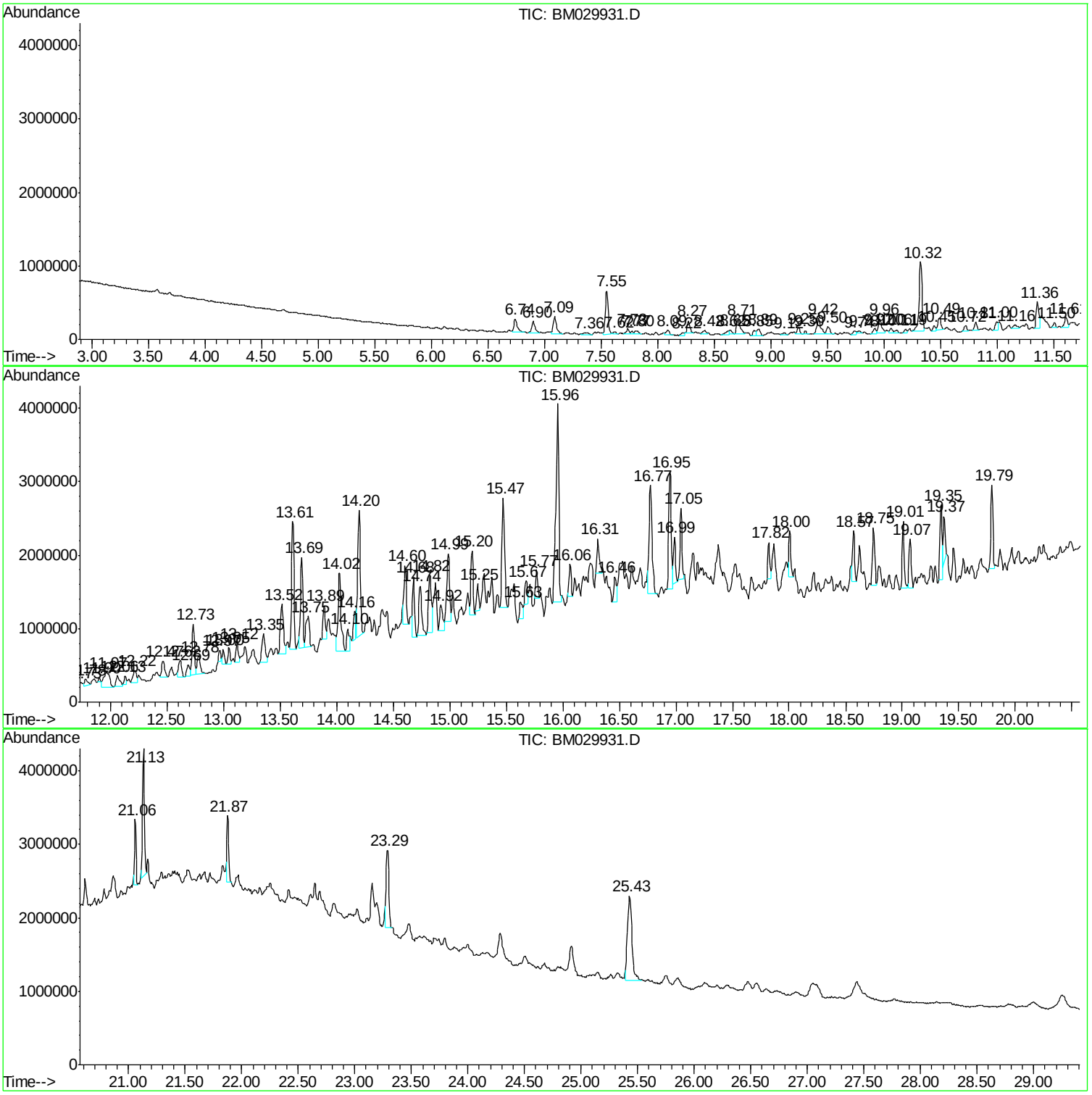
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

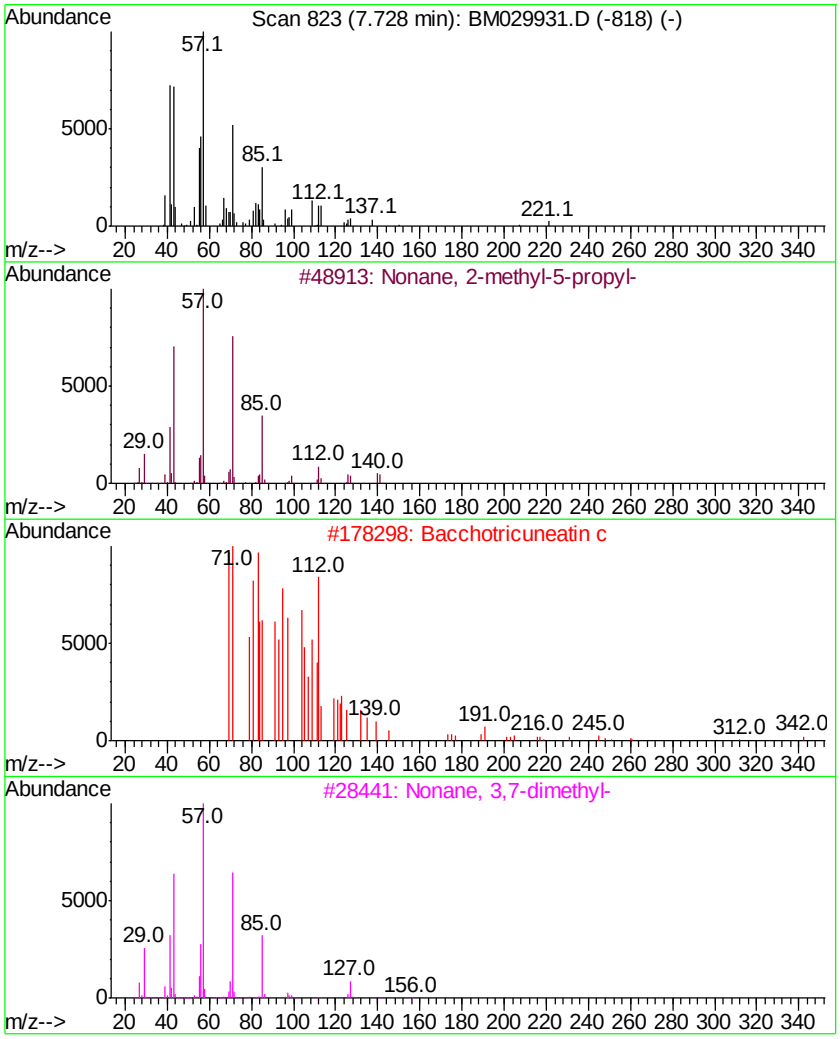
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

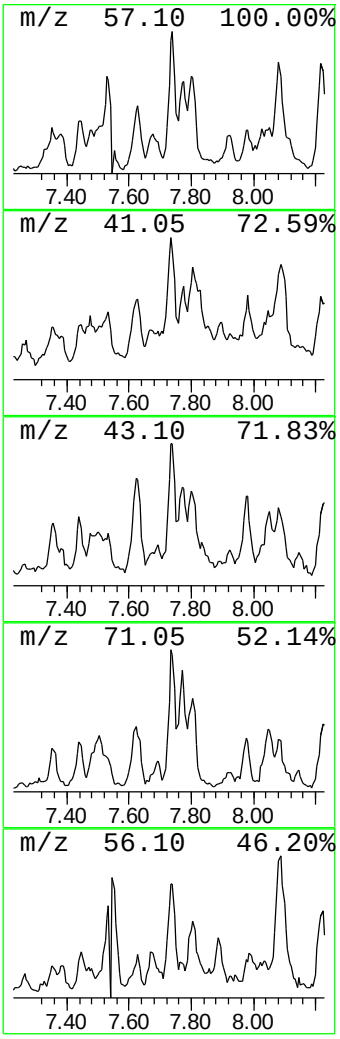
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	2.44 ng/ul	123443	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	72
2	Bacchotricuneatin c	342	C20H22O5	066563-30-2	68
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

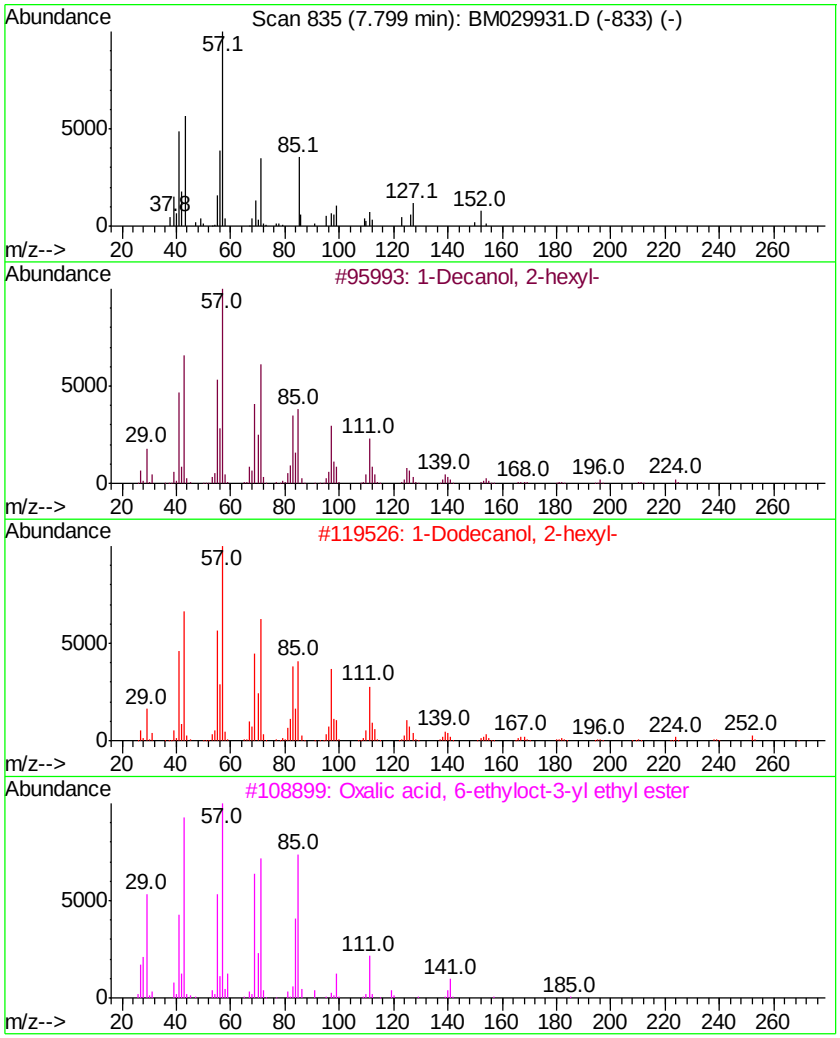
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

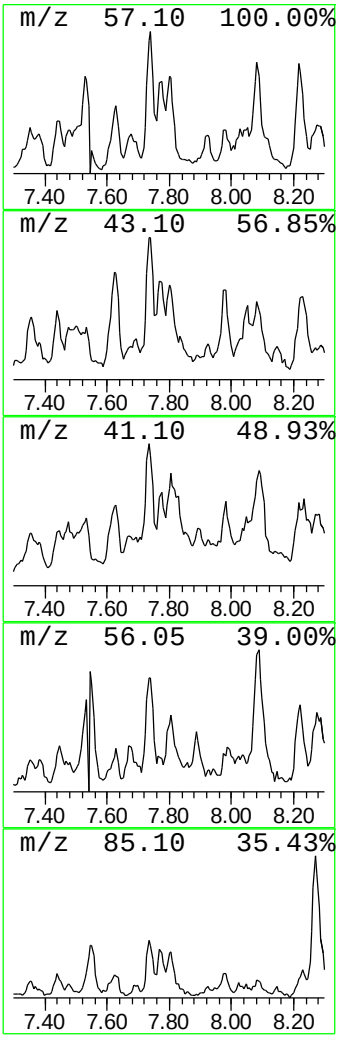
****

Peak Number 2 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	2.26 ng/ul	114500	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	40
2	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	40
3	Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	38
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38
5	Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

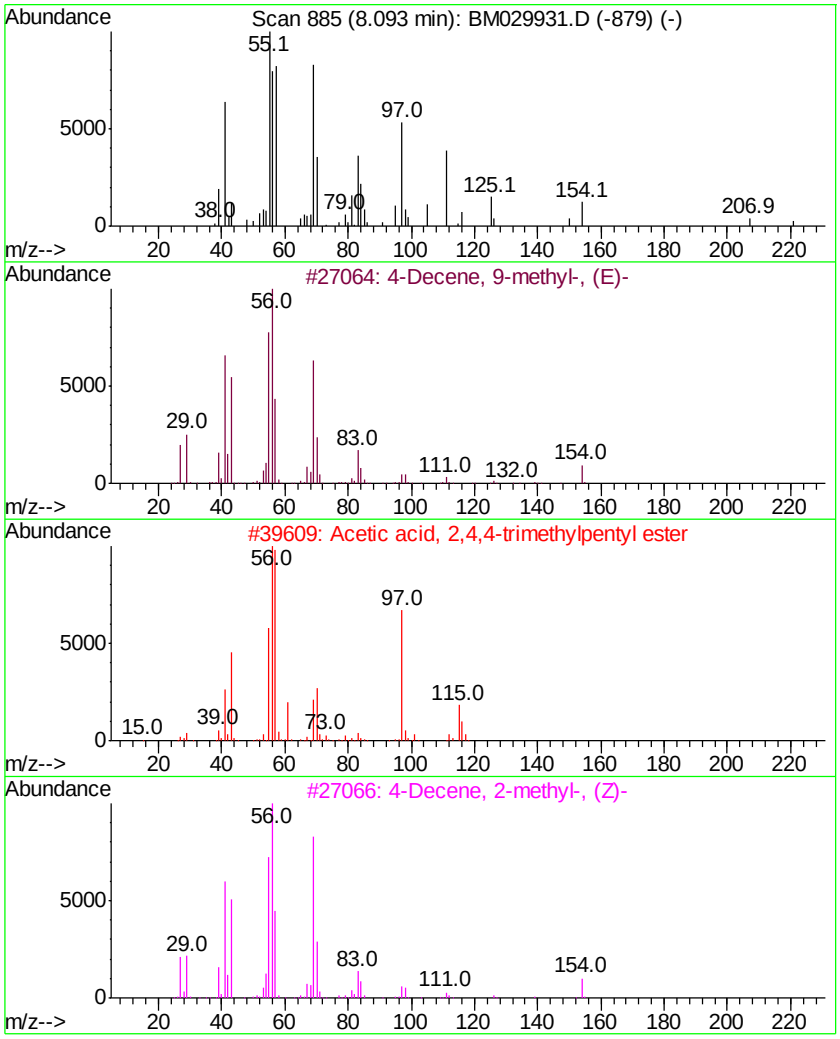
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

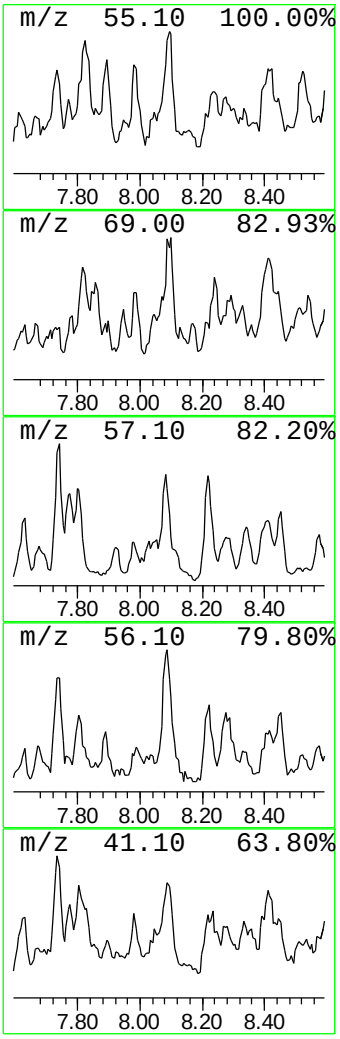
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	2.97 ng/ul	150420	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decene, 9-methyl-, (E)-	154	C11H22	062338-49-2	64
2	Acetic acid, 2,4,4-trimethylpent...	172	C10H20O2	1000368-95-3	59
3	4-Decene, 2-methyl-, (Z)-	154	C11H22	055499-07-5	58
4	Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	53
5	(1R,2R)-(-)-1,2-Diaminocyclohexane	114	C6H14N2	020439-47-8	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

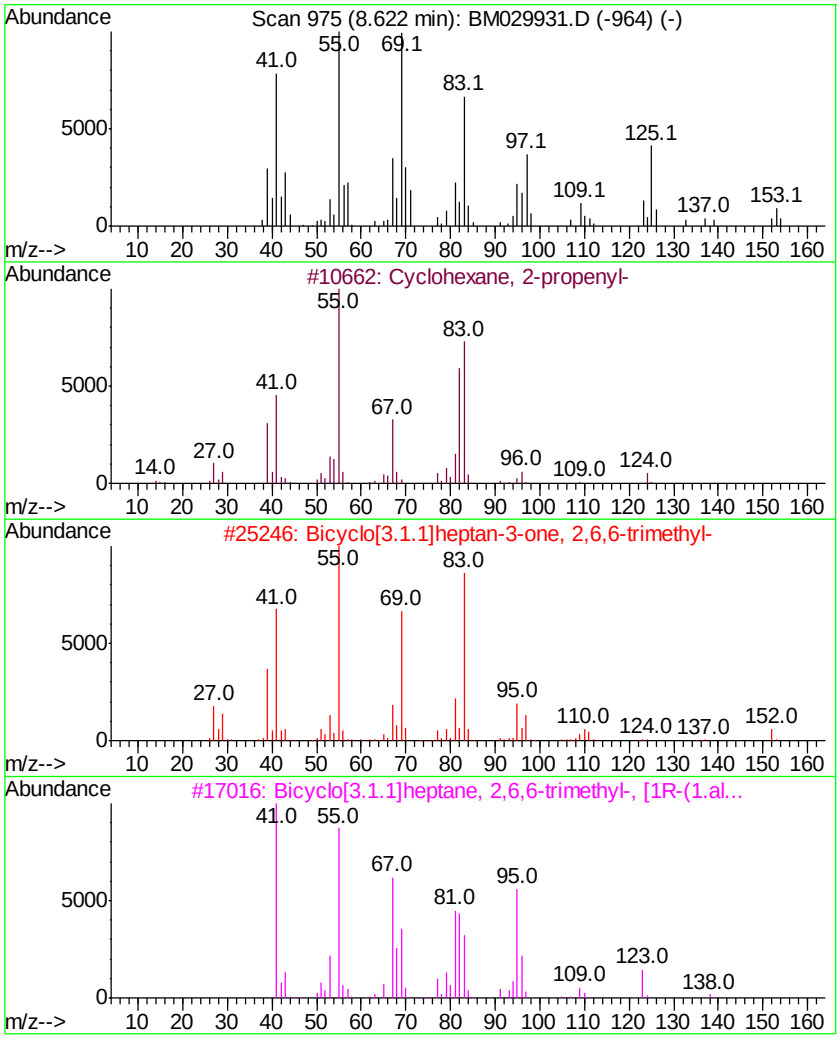
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

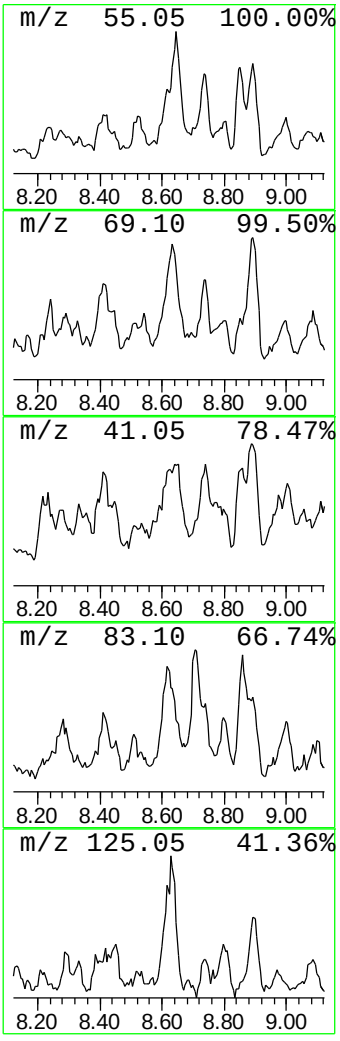
****

Peak Number 4 unknown-02 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	2.25 ng/ul	114118	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38
2	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	018358-53-7	38
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	35
4	1-Hexene, 6-bromo-	162	C6H11Br	002695-47-8	35
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

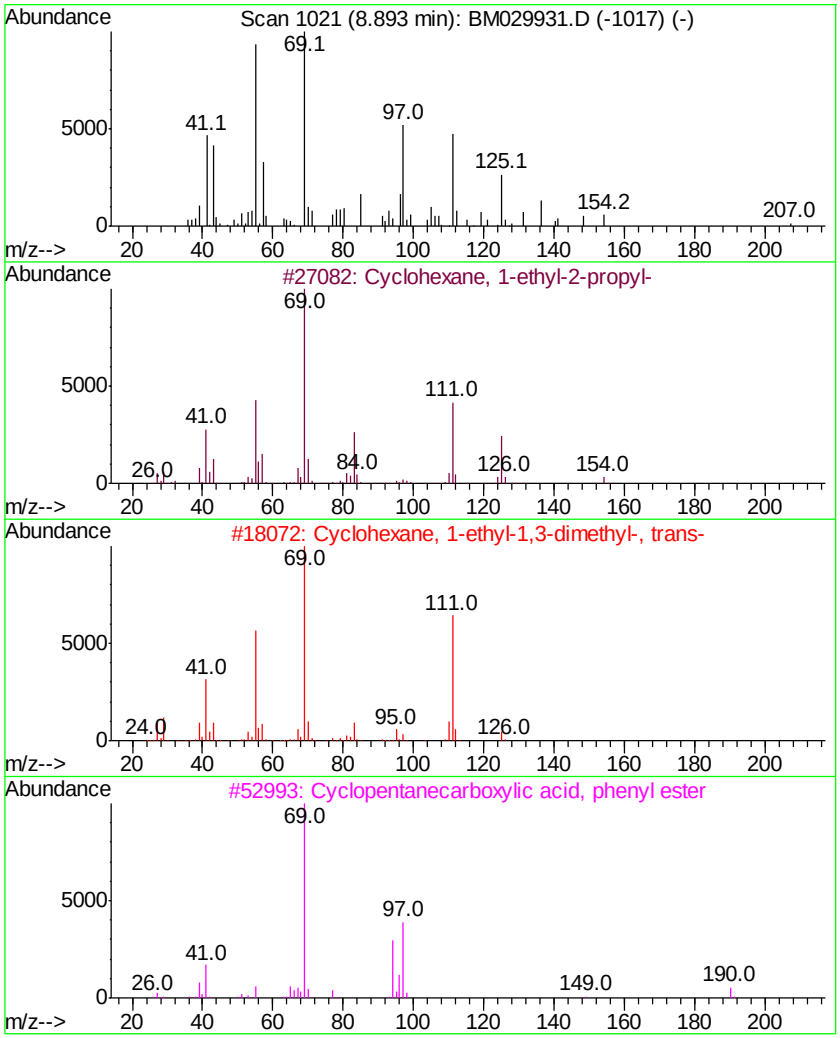
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

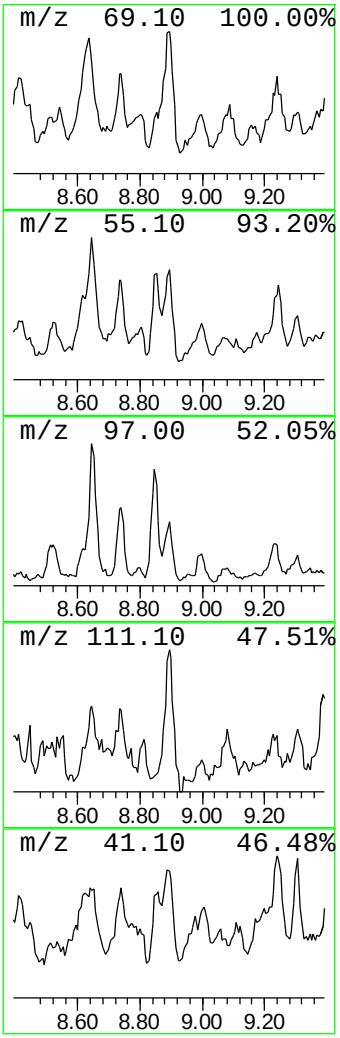
****

Peak Number 6 (DEL) Alkane: Cyclic8.89 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	3.32 ng/ul	168367	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	49
2	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	47
3	Cyclopentanecarboxylic acid, phe...	190	C12H14O2	054758-32-6	43
4	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	43
5	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	38





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

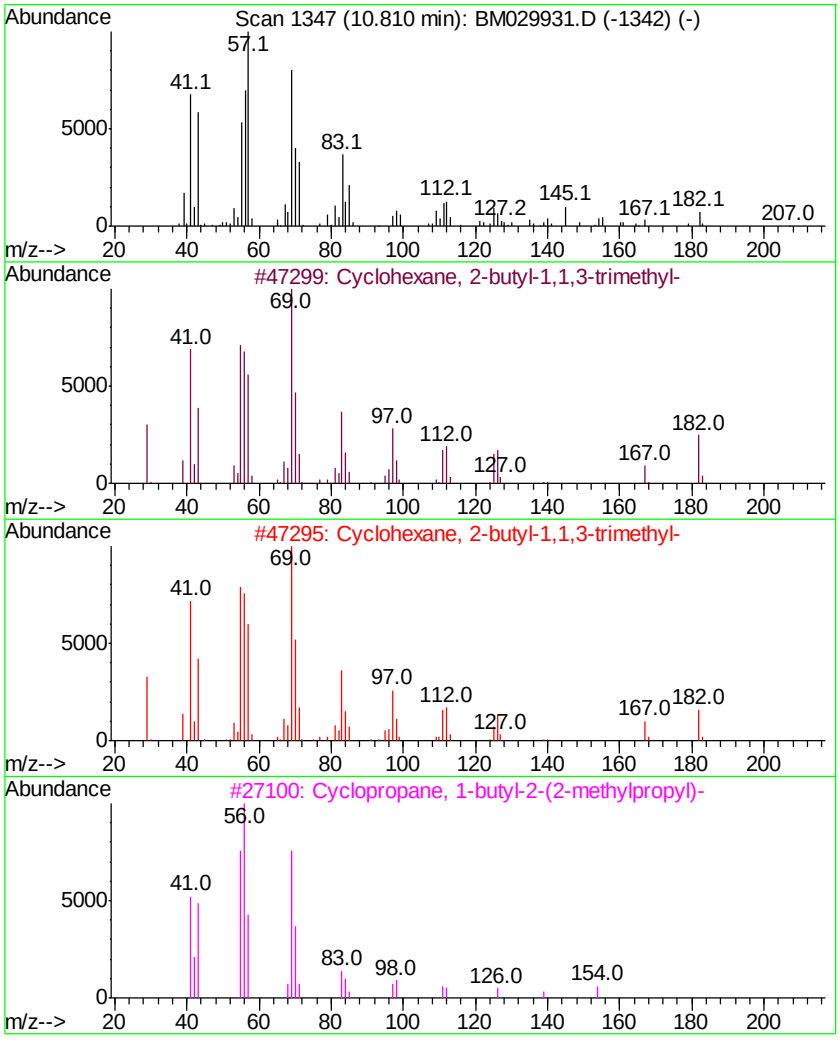
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

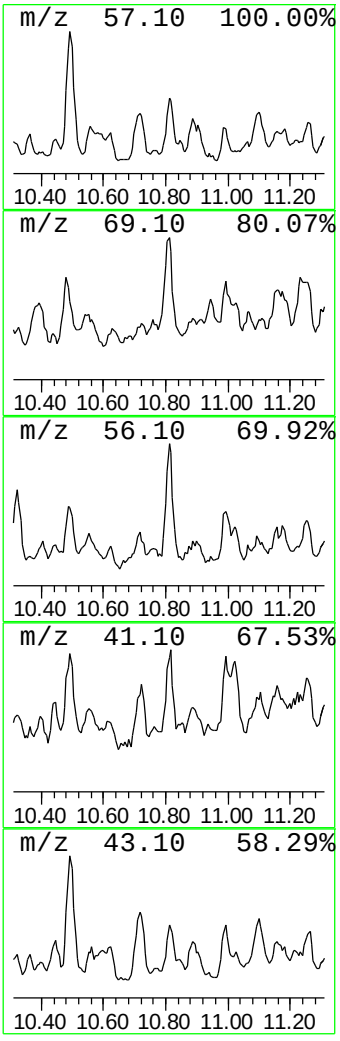
****

Peak Number 8 (DEL) Alkane: Cyclic10.81 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	2.11 ng/ul	182455	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	81
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	81
3	Cyclopropane, 1-butyl-2-(2-methy...	154	C11H22	041977-35-9	64
4	Cyclopentane, propyl-	112	C8H16	002040-96-2	58
5	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	52





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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

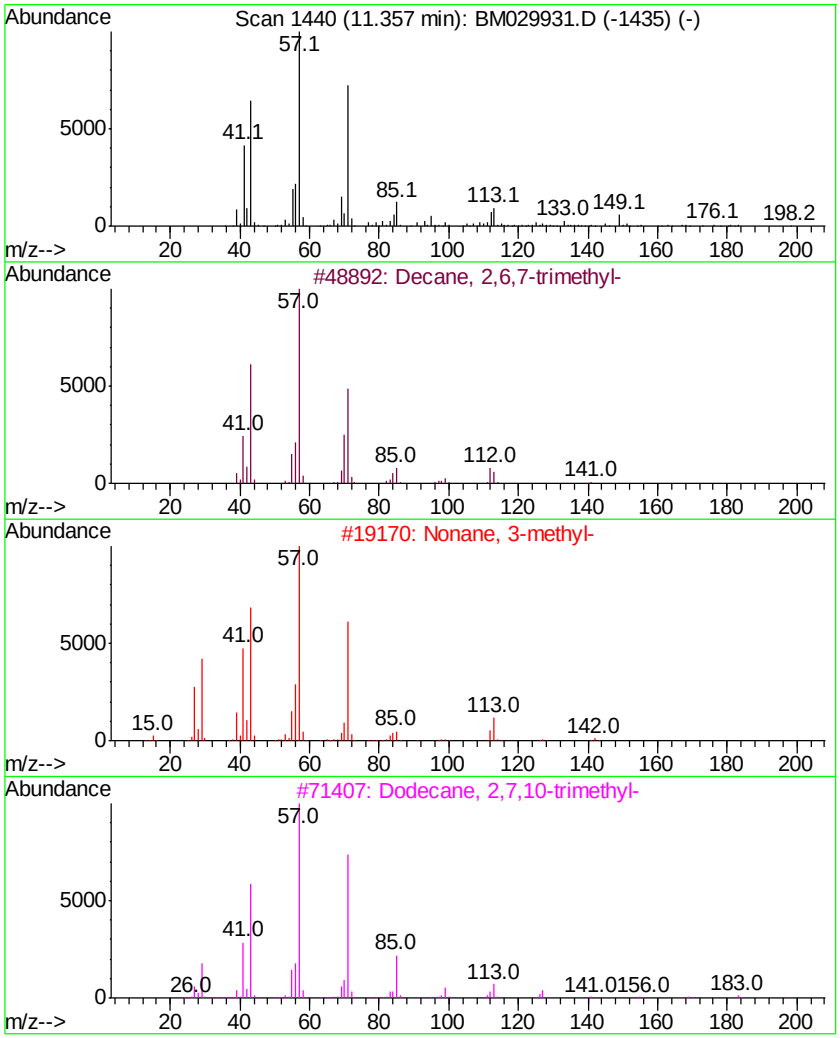
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

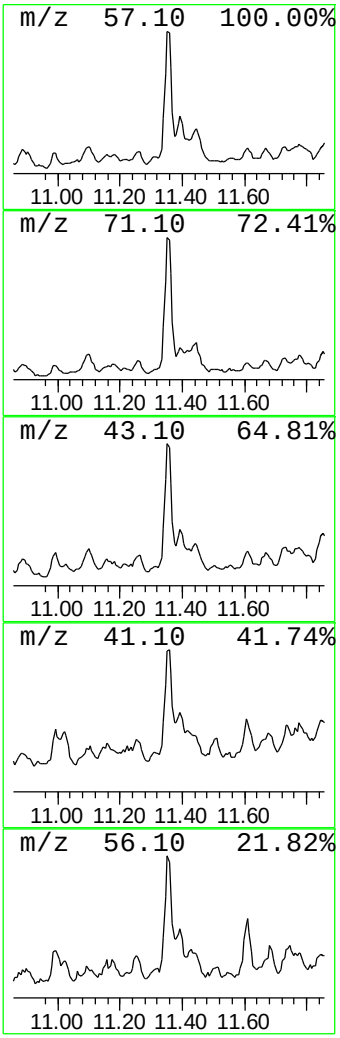
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	6.95 ng/ul	599902	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	78
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	72
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	62





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Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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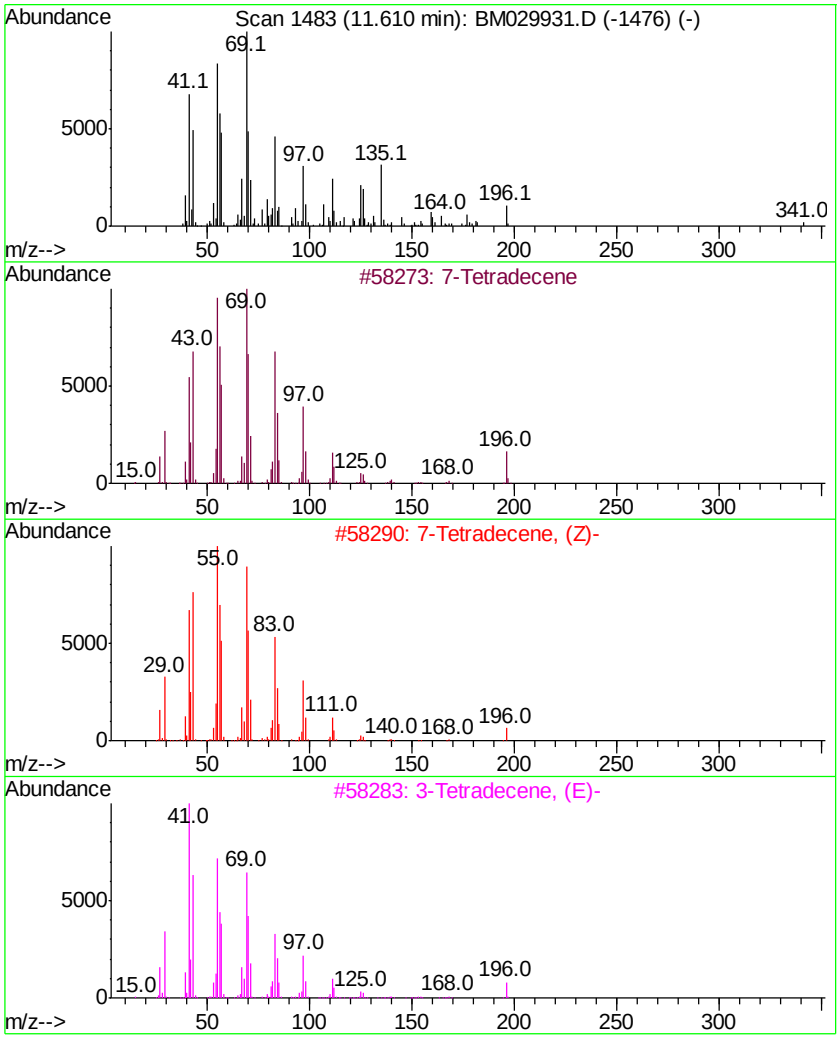
Quant Title : SVOA CALIBRATION

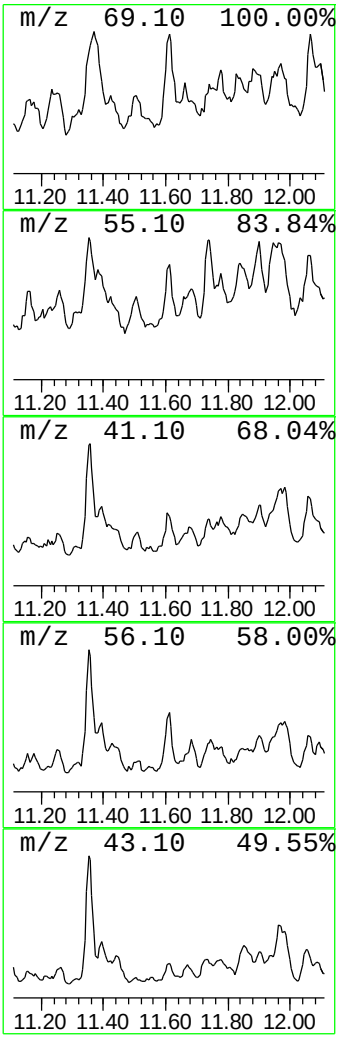
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	3.10 ng/ul	267519	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tetradecene	196	C14H28	010374-74-0	90
2	7-Tetradecene, (Z)-	196	C14H28	041446-60-0	89
3	3-Tetradecene, (E)-	196	C14H28	041446-68-8	89
4	7-Tetradecene, (E)-	196	C14H28	041446-63-3	89
5	3-Tetradecene, (E)-	196	C14H28	041446-68-8	89





Library Search Compound Report

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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

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

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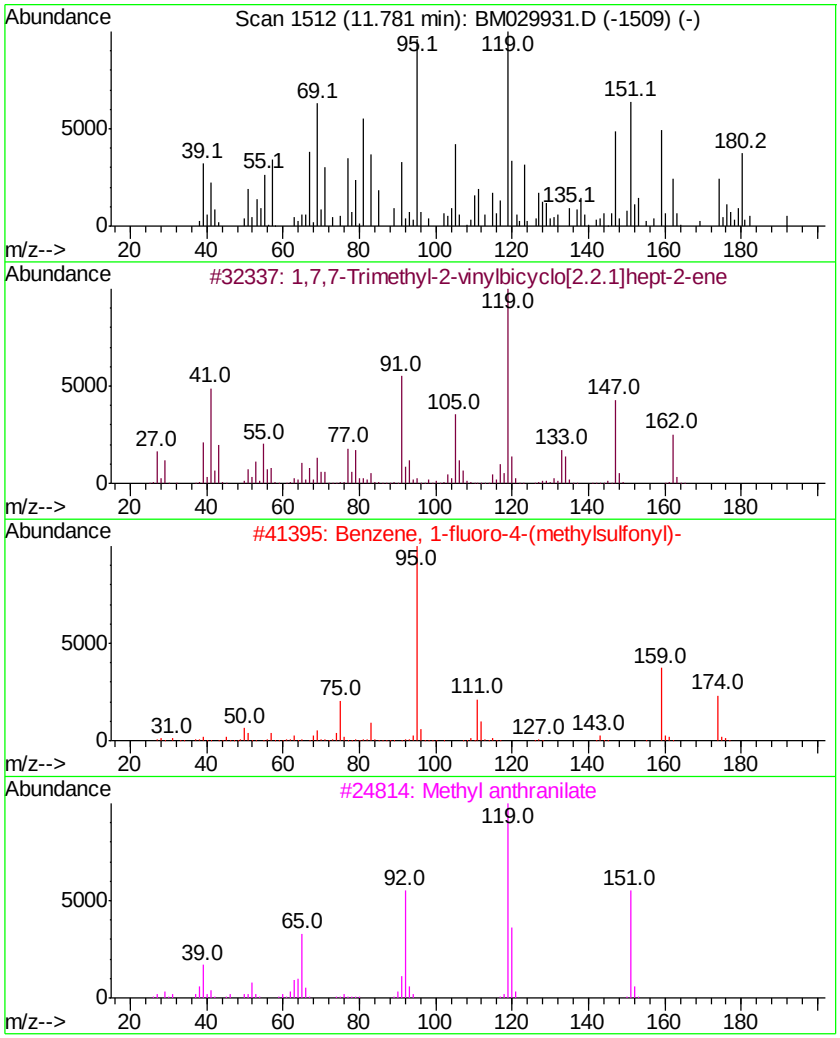
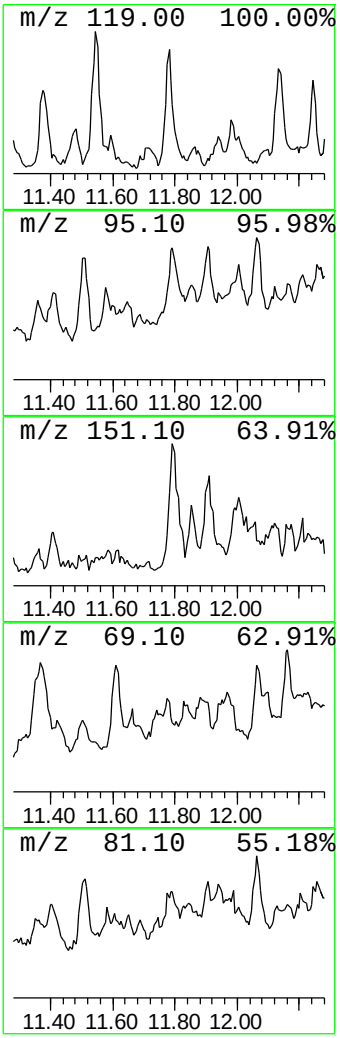
Peak Number 12 unknown-03 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	2.08 ng/ul	179551	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7,7-Trimethyl-2-vinylbicyclo[2...	162	C12H18	130930-56-2	30
2	Benzene, 1-fluoro-4-(methylsulfo...	174	C7H7FO2S	000455-15-2	25
3	Methyl anthranilate	151	C8H9NO2	000134-20-3	25
4	Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	18
5	5-Hepten-2-ol, 6-methyl-	128	C8H16O	001569-60-4	15





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Acq On : 11 May 2021 07:35
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Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

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

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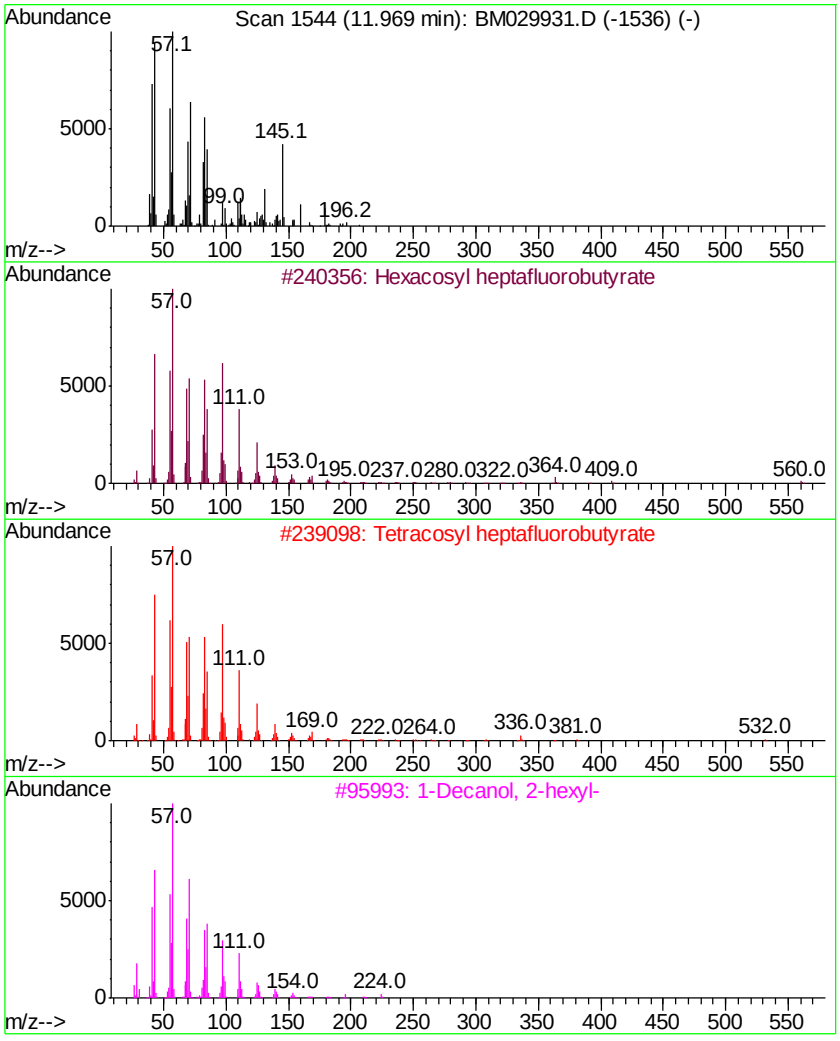
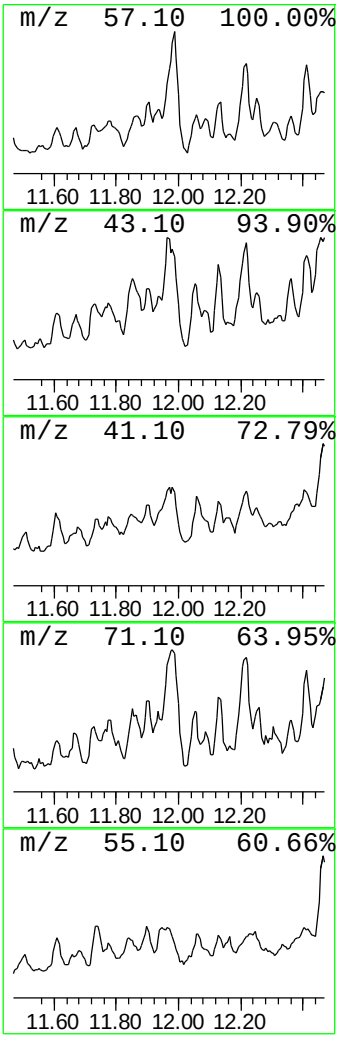
Peak Number 13 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	8.42 ng/ul	726748	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	38
2	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	38
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	35
4	Tetratetracontane	619	C44H90	007098-22-8	27
5	Dodecane	170	C12H26	000112-40-3	27





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

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

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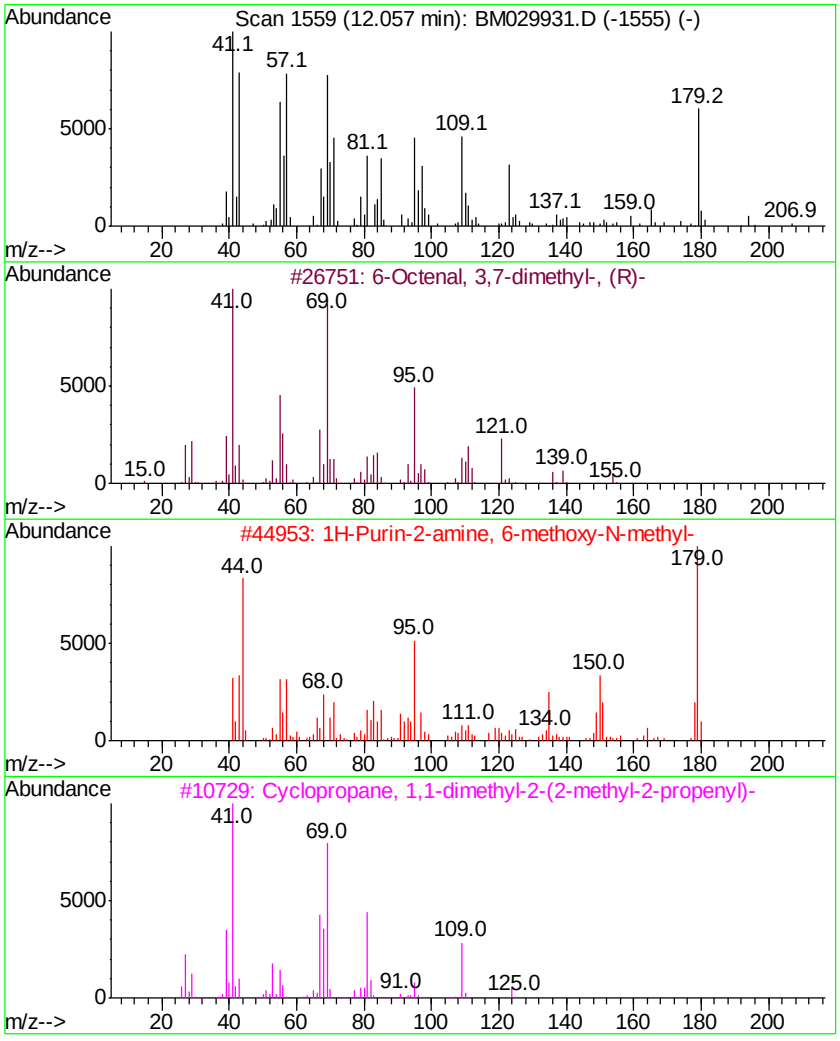
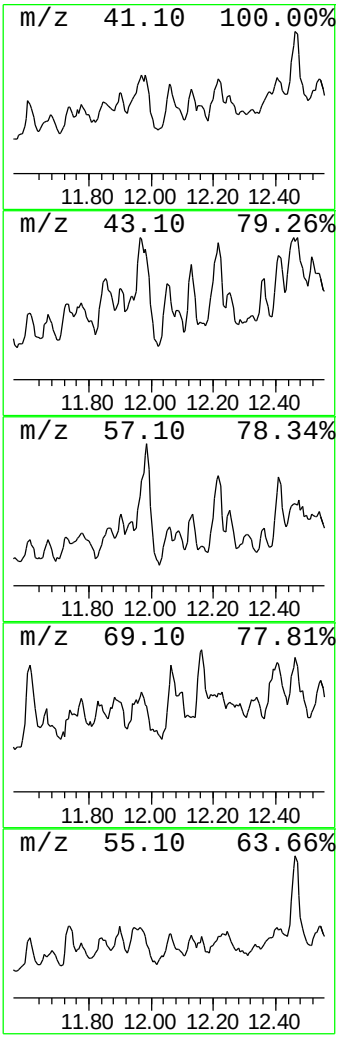
Peak Number 14 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	4.10 ng/ul	353893	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	38
2	1H-Purin-2-amine, 6-methoxy-N-me...	179	C7H9N5O	050704-44-4	25
3	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	22
4	Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	20
5	Triallylsilane	152	C9H16Si	001116-62-7	18





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

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

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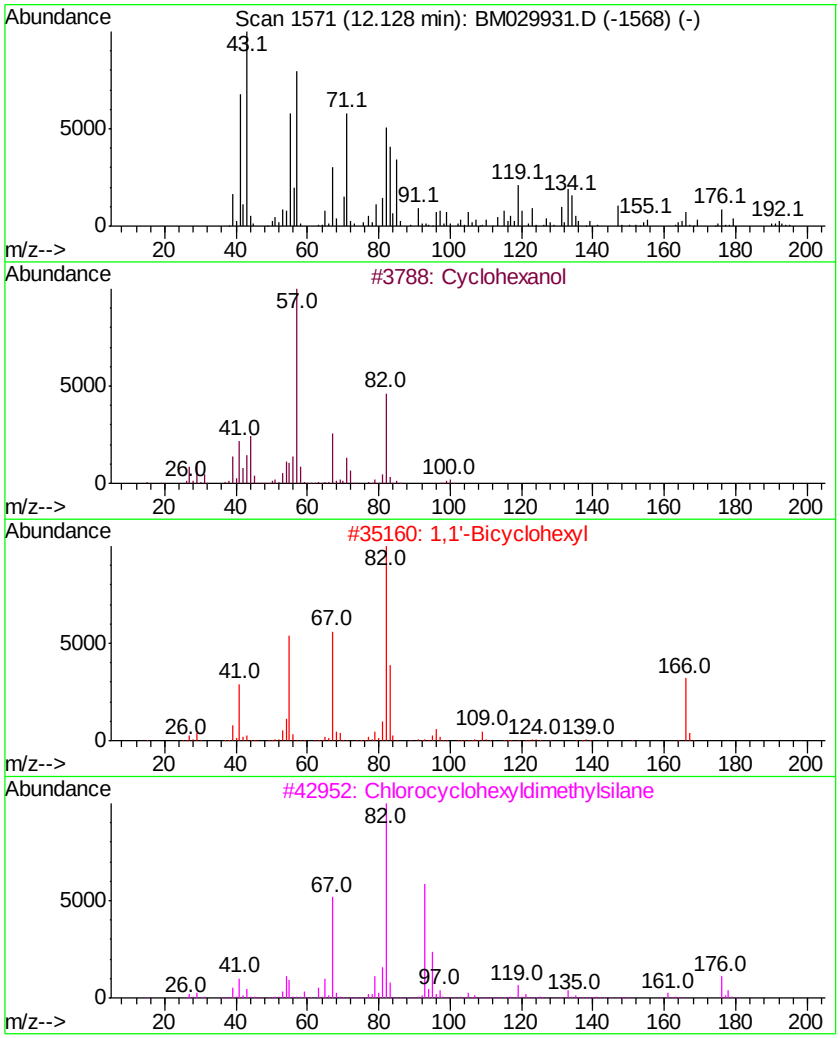
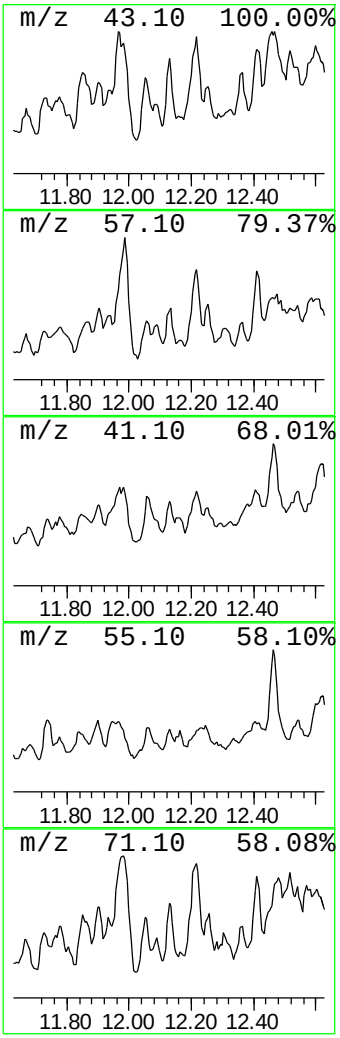
Peak Number 15 unknown-06 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.00 ng/ul	172929	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	27
2	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	22
3	Chlorocyclohexyldimethylsilane	176	C8H17ClSi	071864-47-6	18
4	Methallylcyclohexane	138	C10H18	003990-93-0	11
5	3-Hexen-1-ol	100	C6H12O	000544-12-7	11





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Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

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

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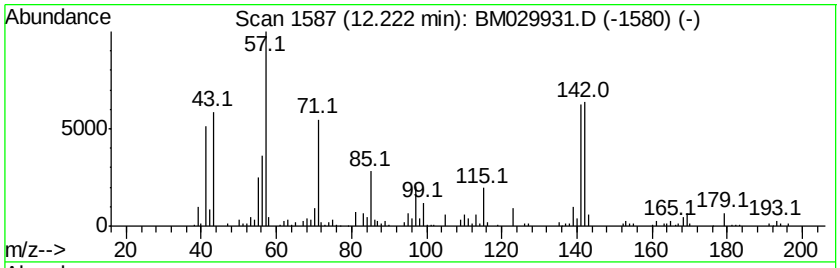
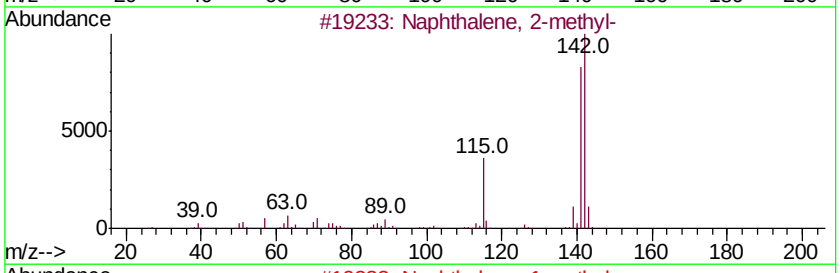
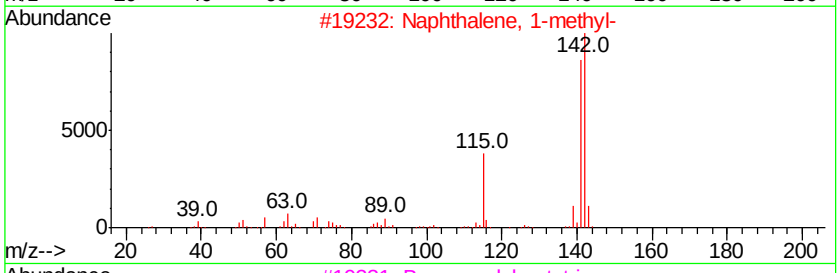
Peak Number 16 unknown-07 Concentration Rank 29

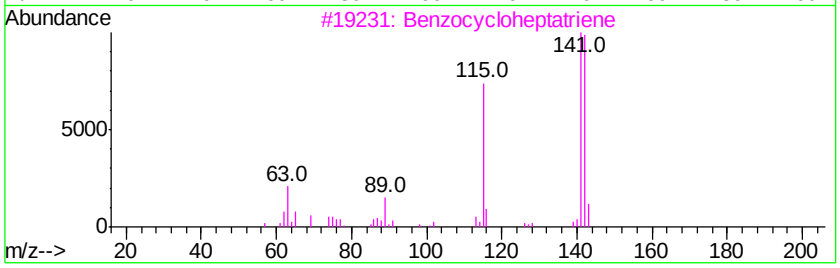
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	4.04 ng/ul	349241	Naphthalene-d8	10.32

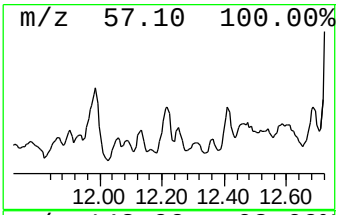
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	46
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	46
3	Benzocycloheptatriene	142	C11H10	000264-09-5	38
4	Hexatriacontane	507	C36H74	000630-06-8	35
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	35

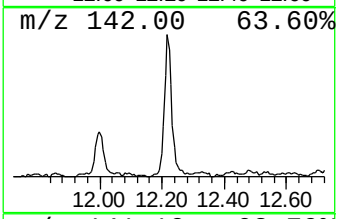


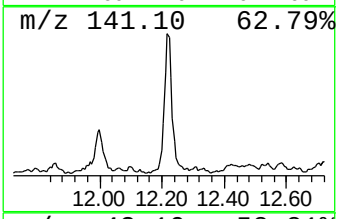


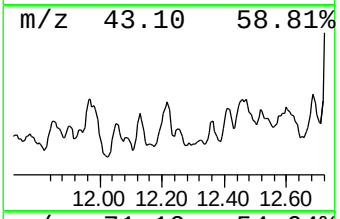


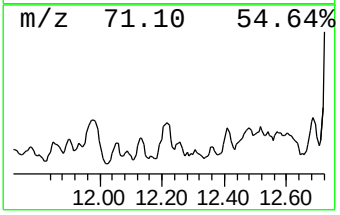












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Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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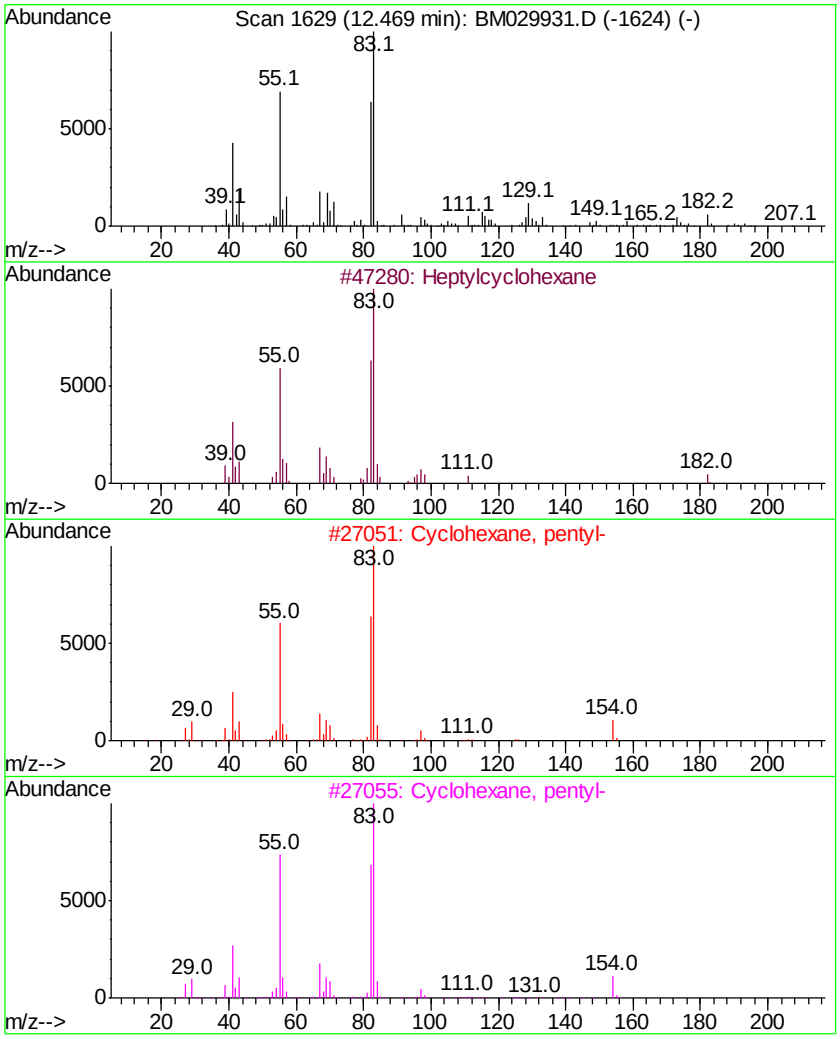
Quant Title : SVOA CALIBRATION

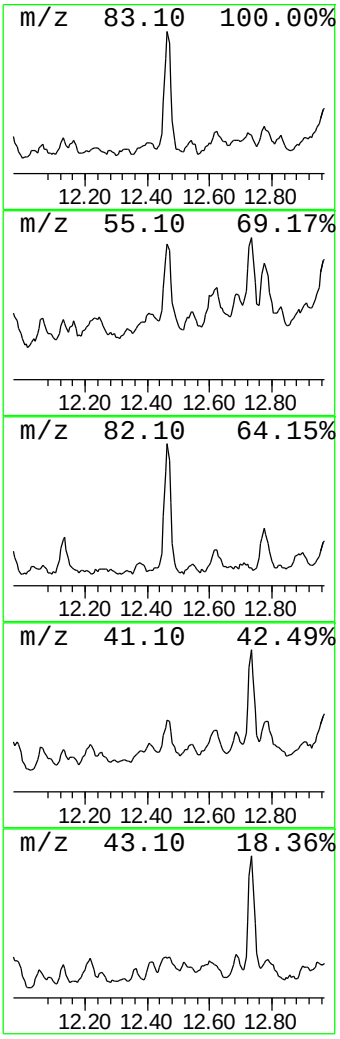
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.08 ng/ul	412716	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	64
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	62
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	53





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ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
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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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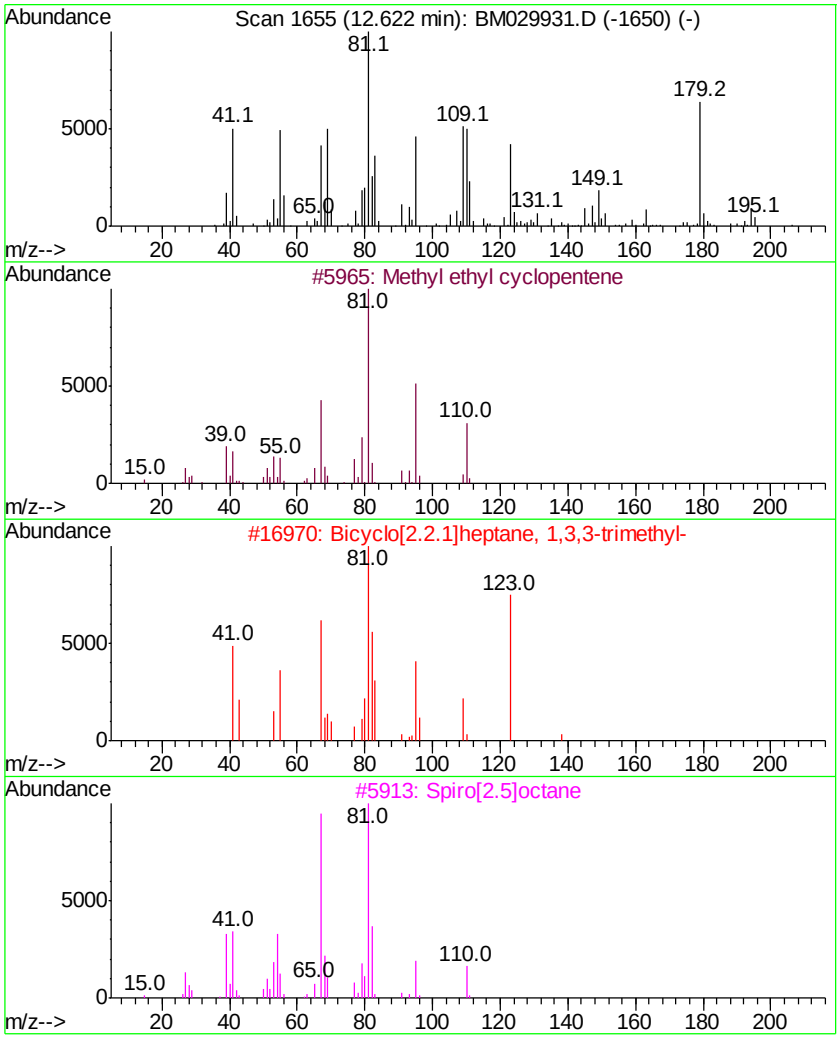
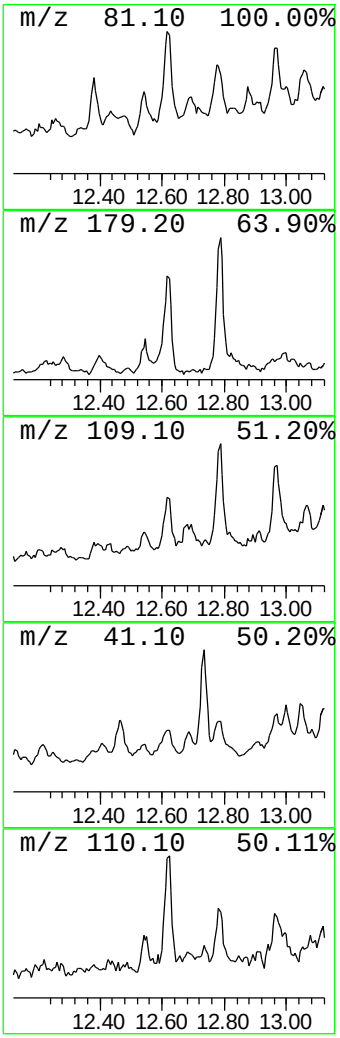
Peak Number 18 Methyl ethyl cyclopentene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	3.21 ng/ul	430879	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	53
2	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	53
3	Spiro[2.5]octane	110	C8H14	000185-65-9	46
4	Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	38
5	Cyclohexane, ethenyl-	110	C8H14	000695-12-5	38





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

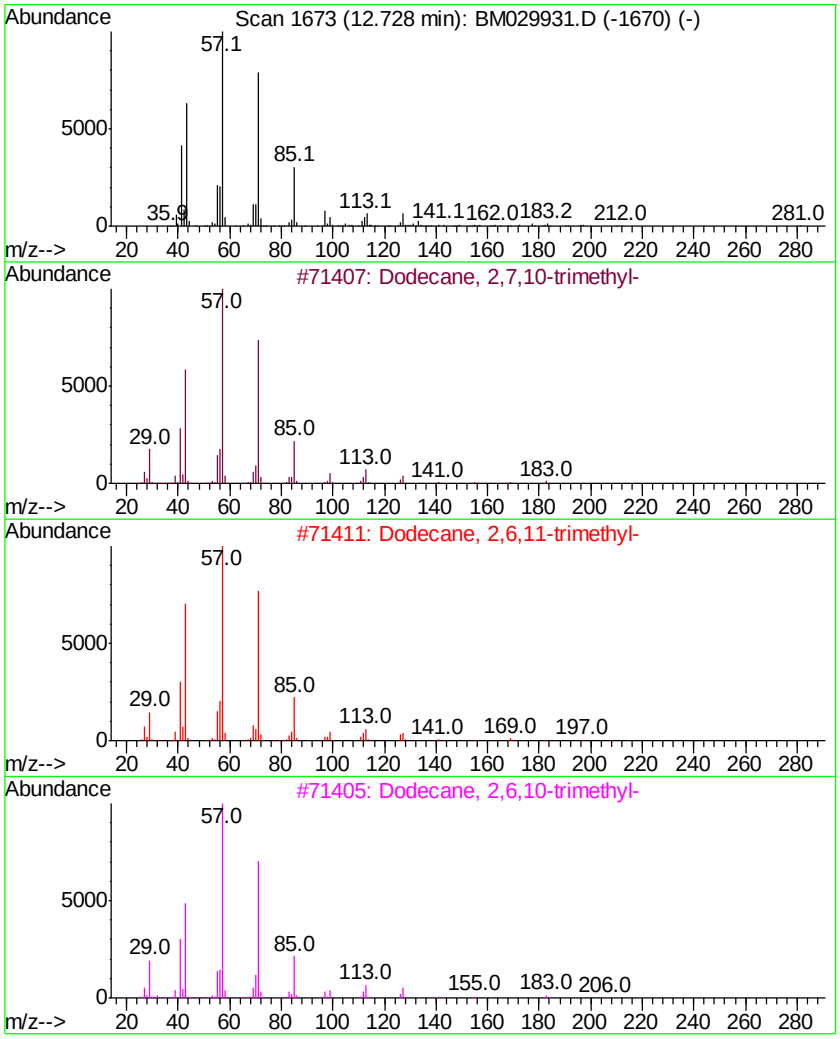
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

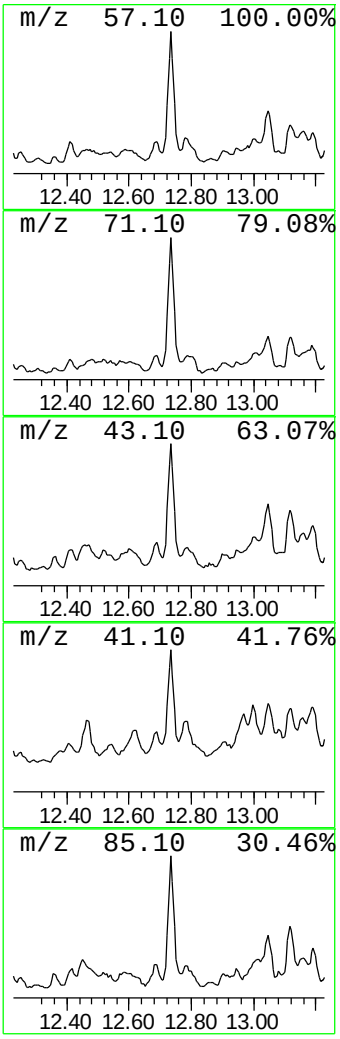
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	7.34 ng/ul	984699	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
4	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	83
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64





Library Search Compound Report

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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

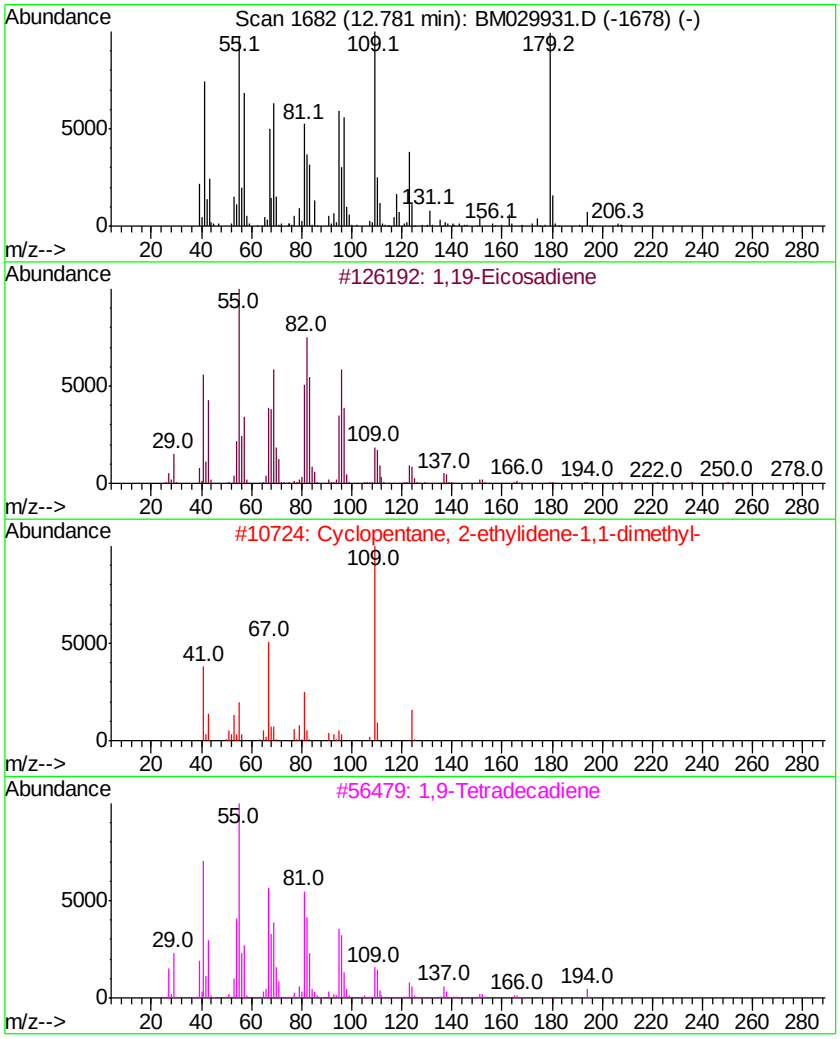
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

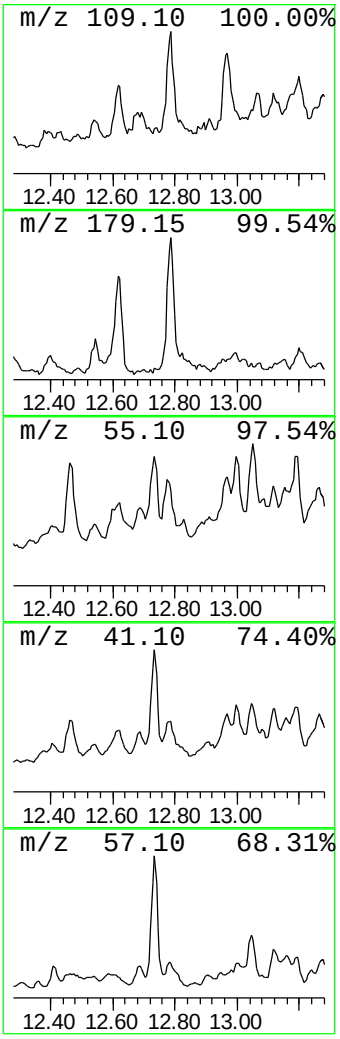
****

Peak Number 20 unknown-08 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	3.53 ng/ul	474025	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	35
2	Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	25
3	1,9-Tetradecadiene	194	C14H26	112929-06-3	18
4	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	18
5	9-Decen-1-ol, trifluoroacetate	252	C12H19F3O2	1000352-65-9	18





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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

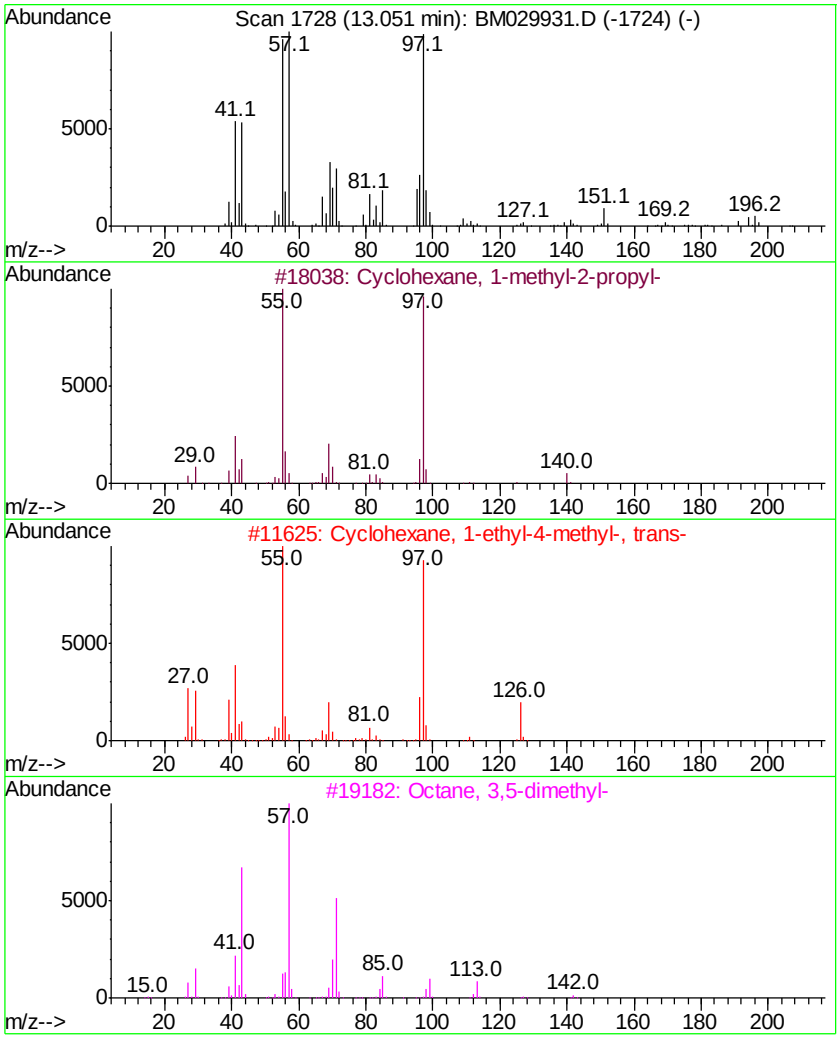
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

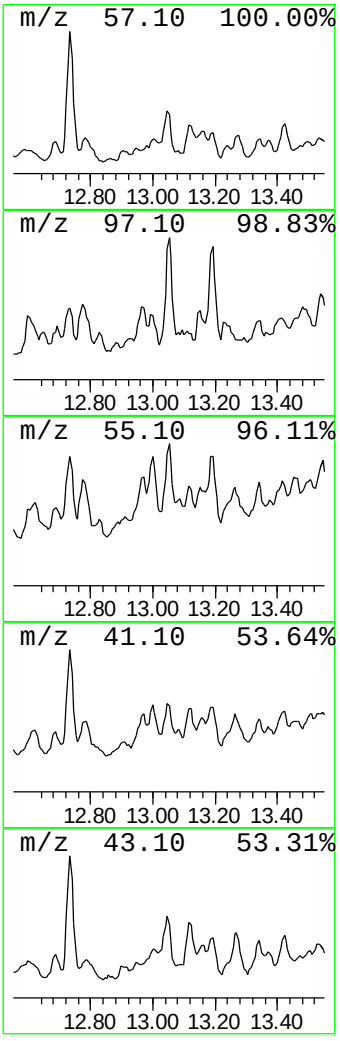
****

Peak Number 21 (DEL) Alkane: Cyclic13.05 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	2.28 ng/ul	305606	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	38
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	38
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	18
4	Hexadecane	226	C16H34	000544-76-3	18
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	15





Library Search Compound Report

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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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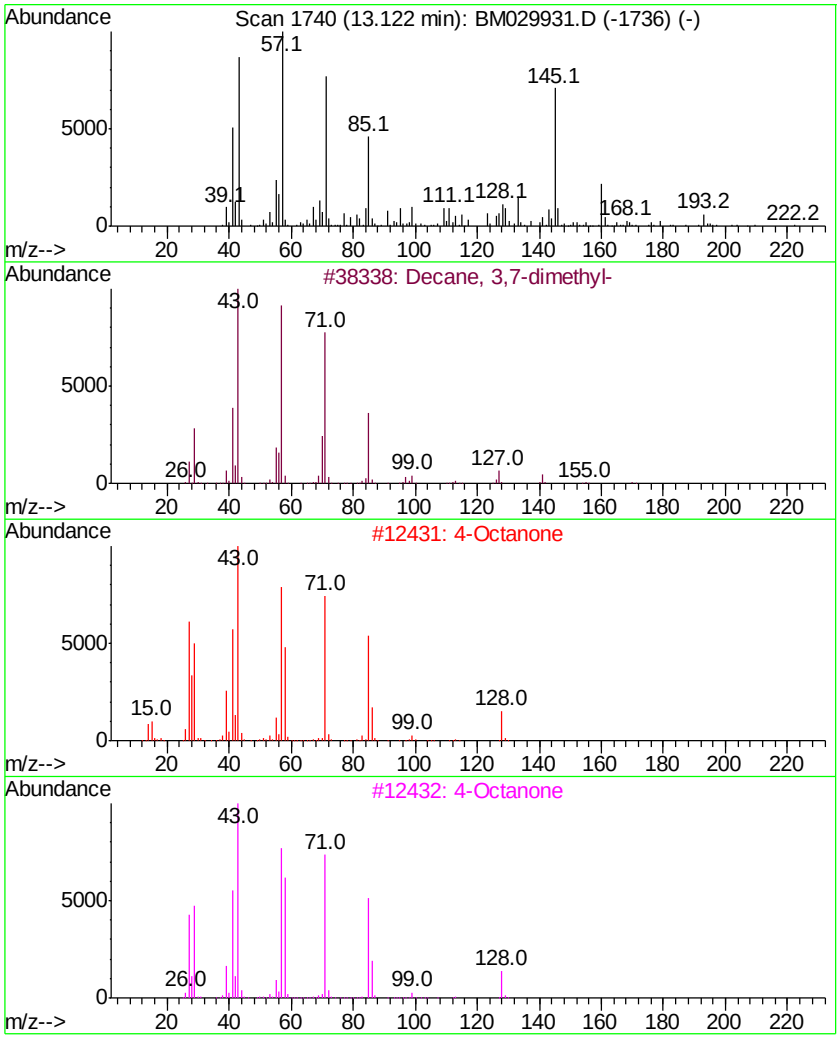
Quant Title : SVOA CALIBRATION

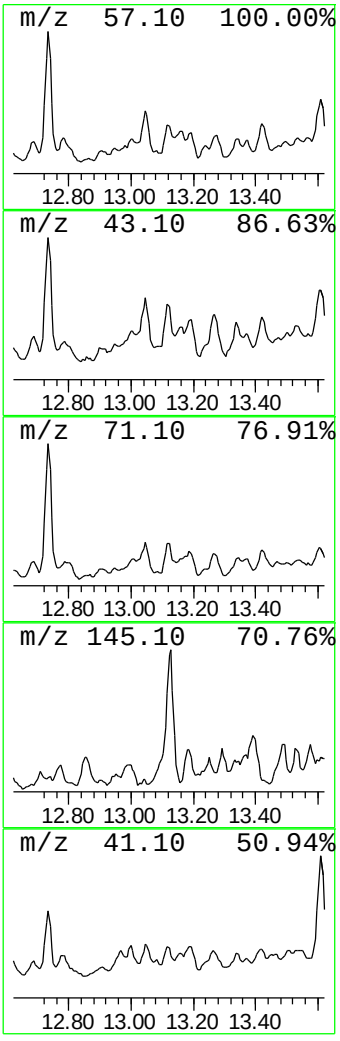
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	2.80 ng/ul	375903	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	50
2	4-Octanone	128	C8H16O	000589-63-9	46
3	4-Octanone	128	C8H16O	000589-63-9	46
4	Tetradecane	198	C14H30	000629-59-4	43
5	Decane, 3-bromo-	220	C10H21Br	030571-71-2	43





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

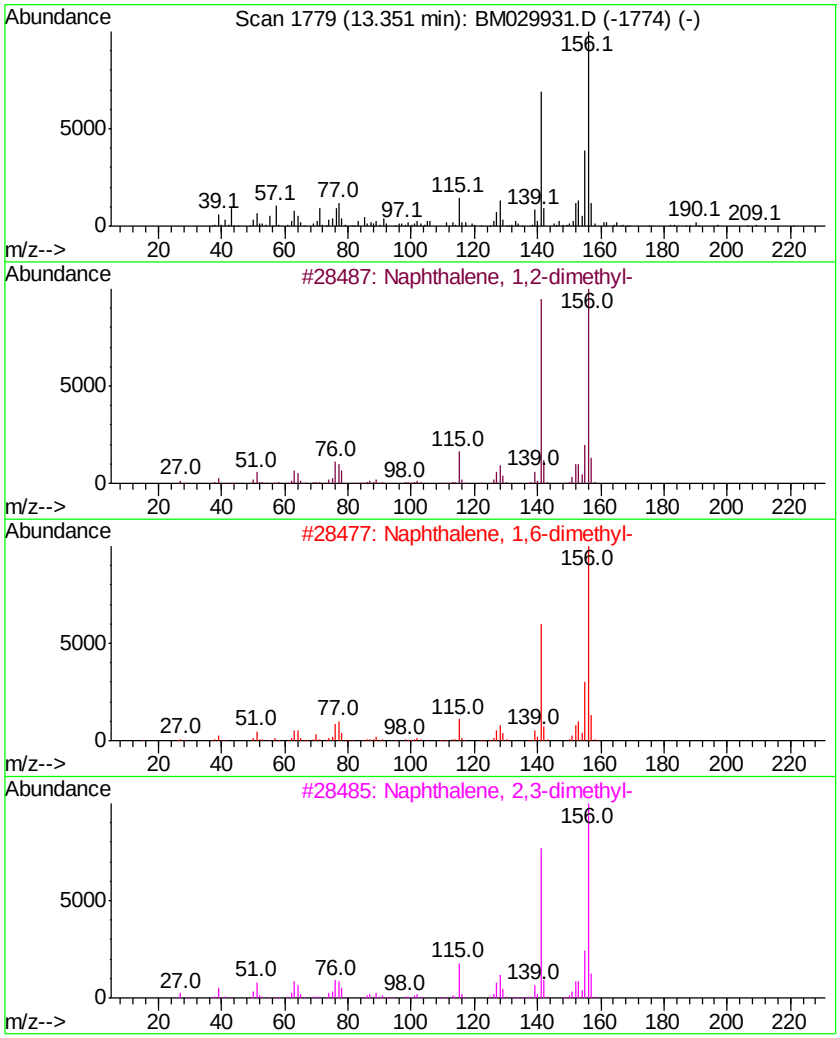
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

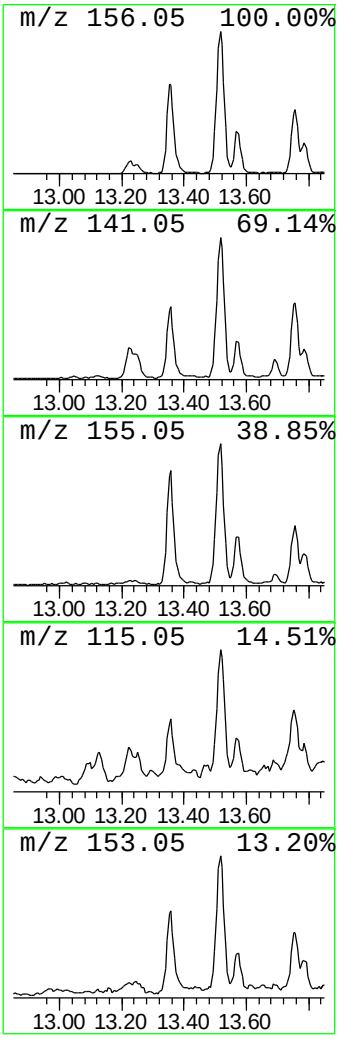
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1,2-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	5.84 ng/ul	784102	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

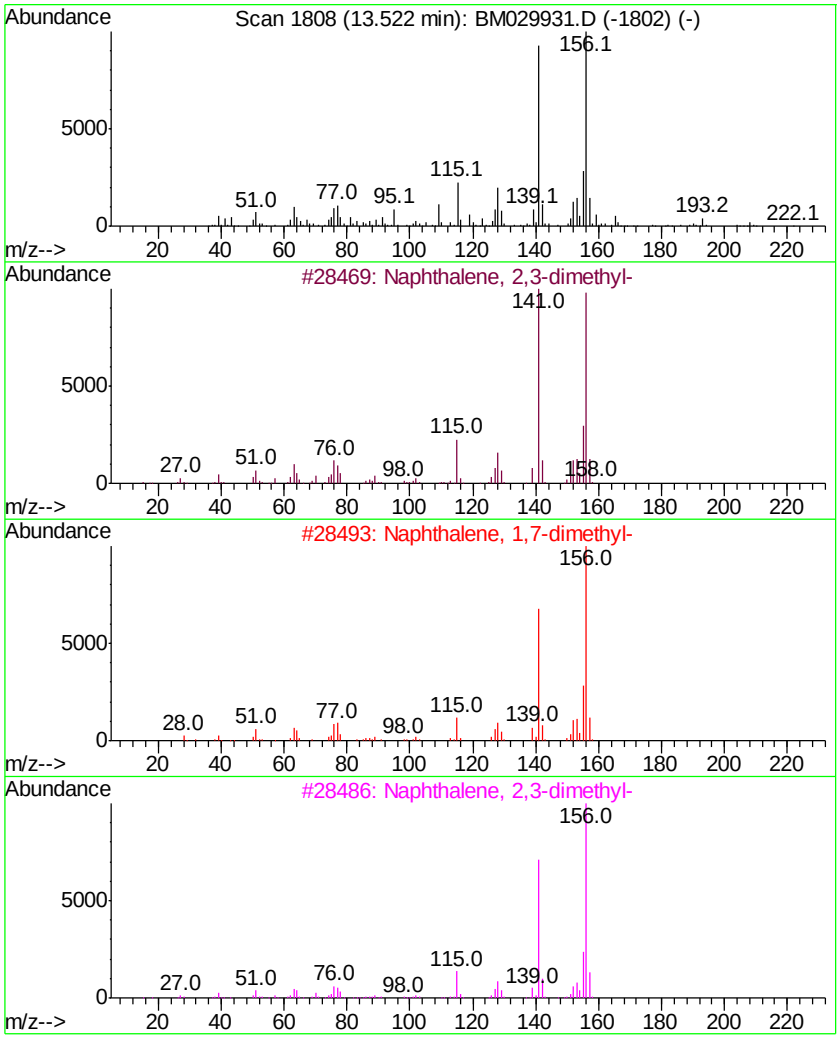
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

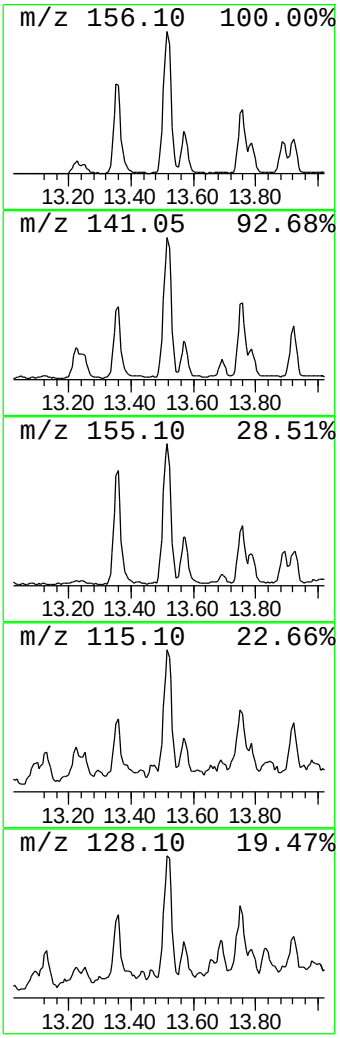
****

Peak Number 24 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	9.86 ng/ul	1322910	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

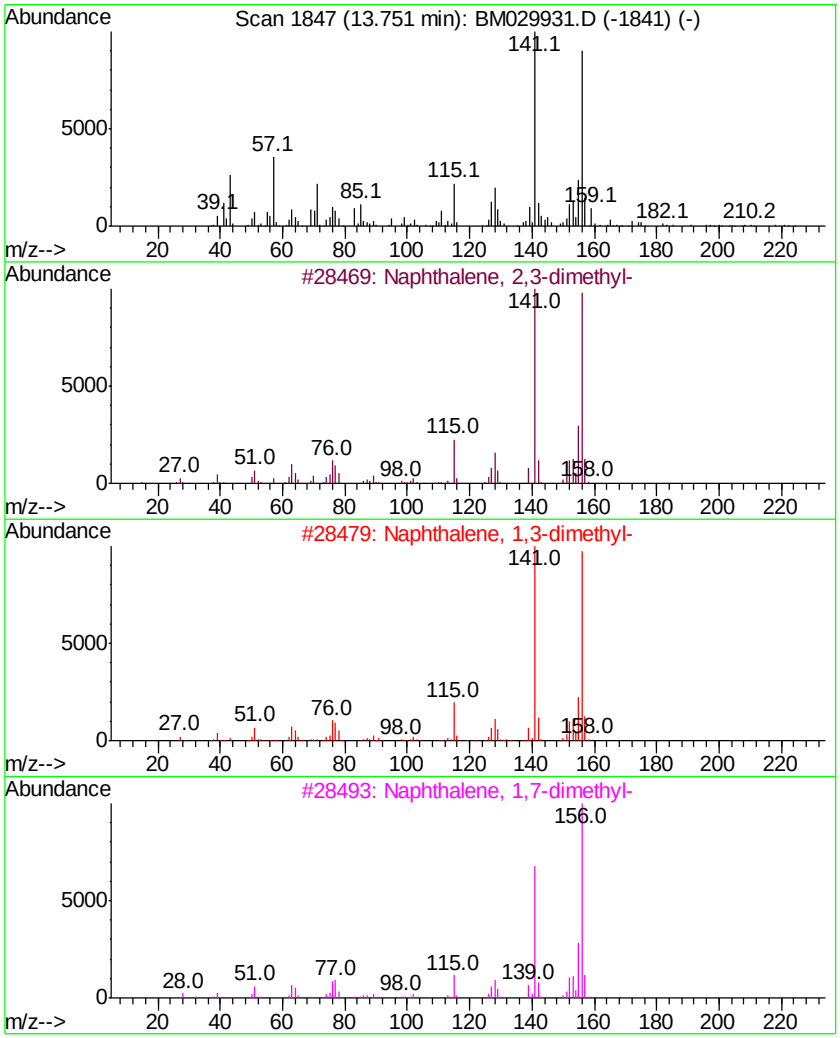
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

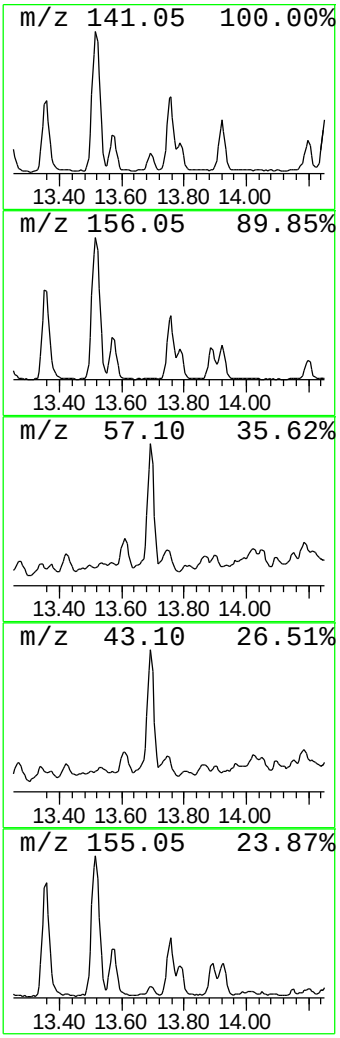
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	6.74 ng/ul	904369	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Sample : M2177-17
Misc :
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Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

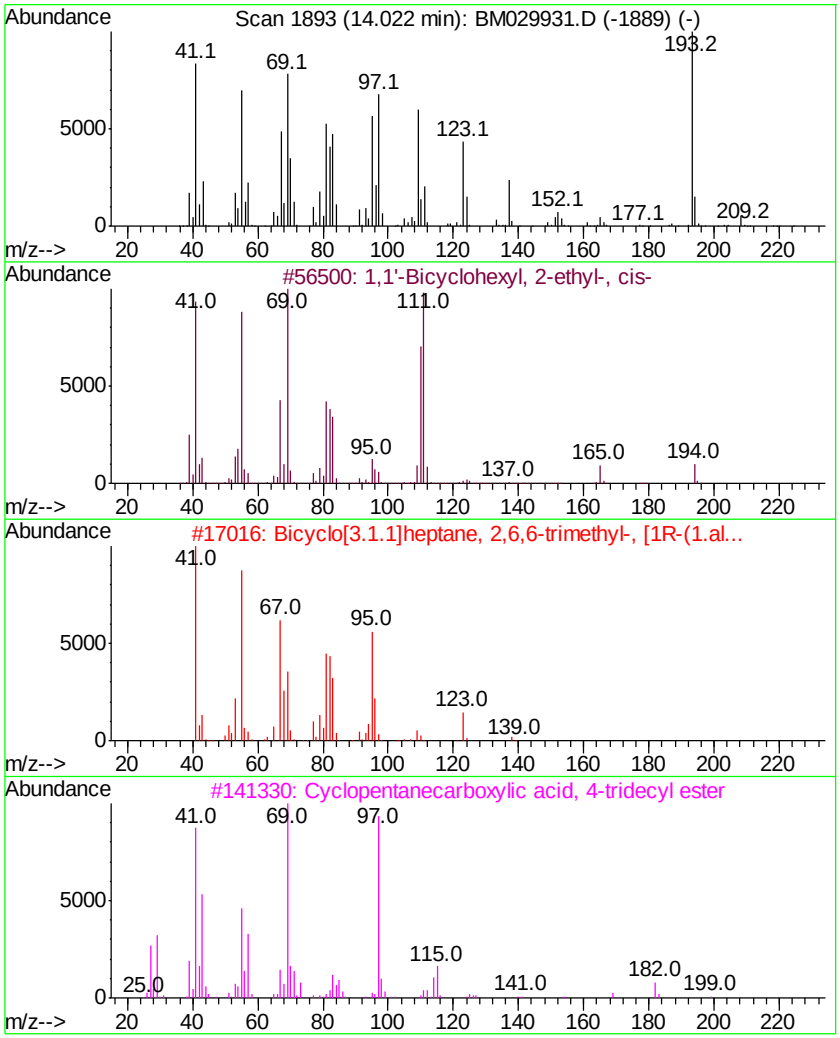
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

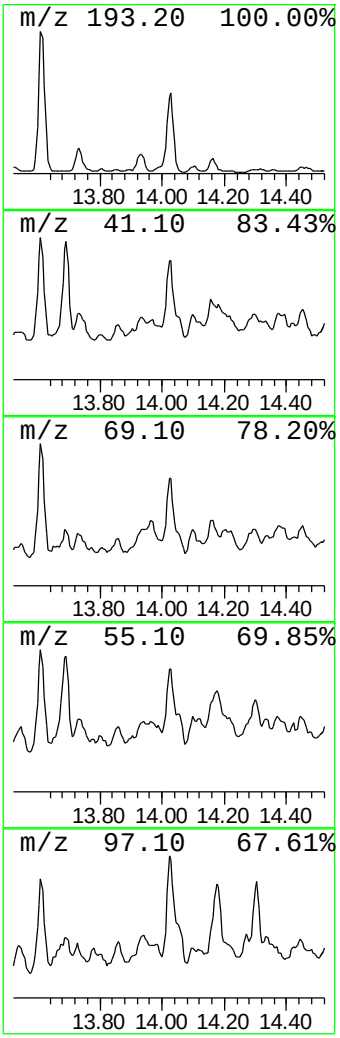
****

Peak Number 26 unknown-09 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	14.82 ng/ul	1989130	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	18
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	15
3	Cyclopentanecarboxylic acid, 4-t...	296	C19H36O2	1000280-58-6	14
4	Bicyclo[3.1.1]heptane-2-methanol...	154	C10H18O	000514-99-8	14
5	7-Octadecyne, 2-methyl-	264	C19H36	035354-38-2	14





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Sample : M2177-17
Misc :
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Instrument : BNA_M
ClientSampleId : BG587

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Quant Title : SVOA CALIBRATION

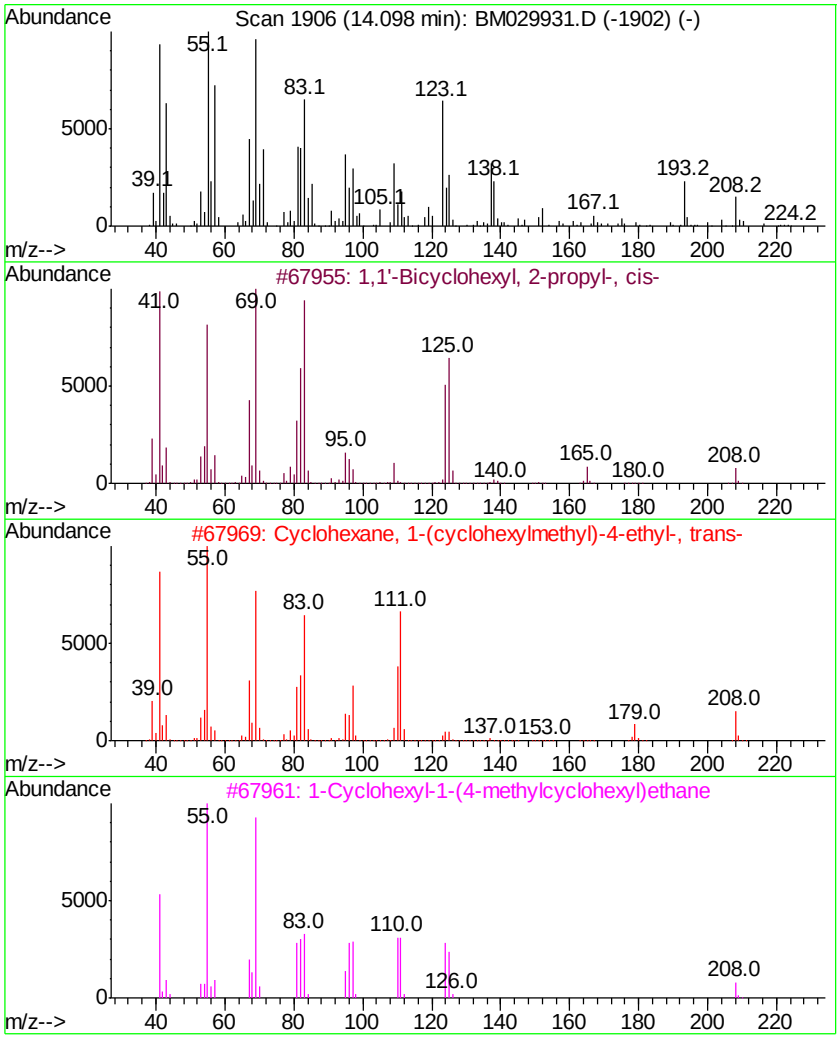
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

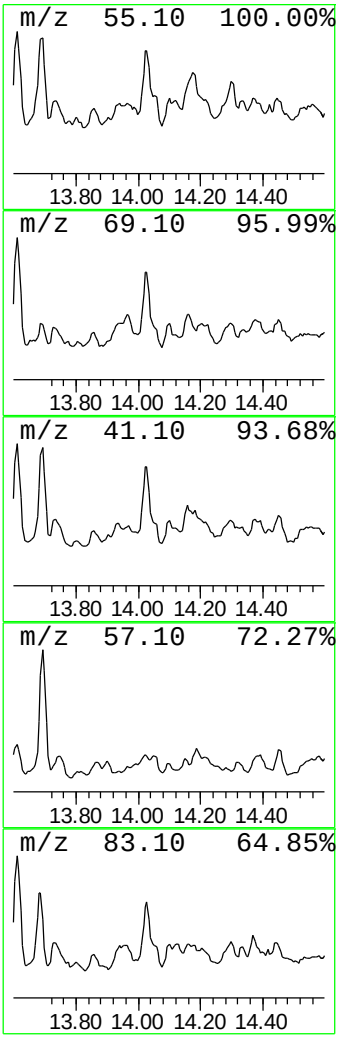
****

Peak Number 27 1,1'-Bicyclohexyl, 2-propyl... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	3.73 ng/ul	500393	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl, 2-propyl-, cis-	208	C15H28	054934-88-2	50
2	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-94-0	41
3	1-Cyclohexyl-1-(4-methylcyclohex...	208	C15H28	002027-12-5	38
4	1,1'-Bicyclohexyl, 2-propyl-, tr...	208	C15H28	054934-89-3	35
5	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	27





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Misc :
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Instrument : BNA_M
ClientSampleId : BG587

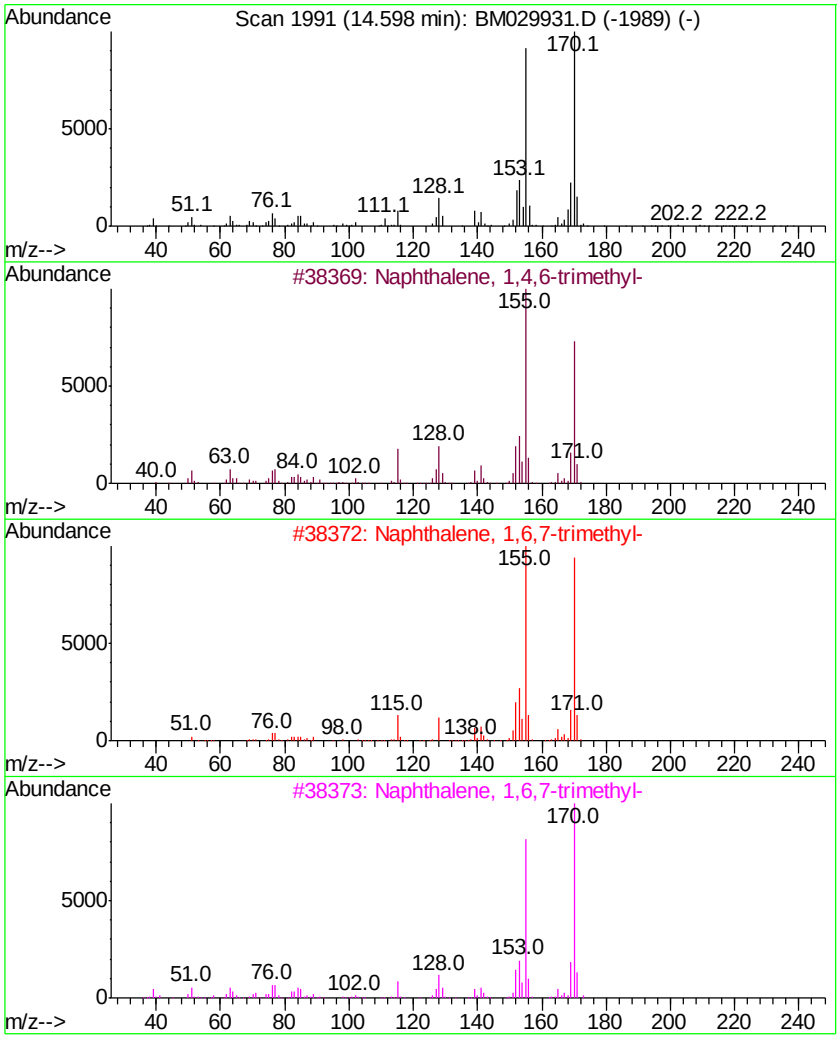
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

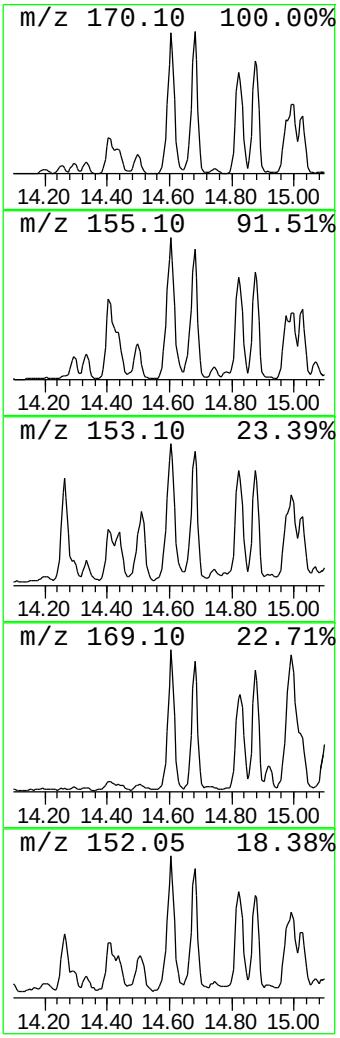
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	9.17 ng/ul	1230290	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, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : M2177-17
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Instrument : BNA_M
ClientSampleId : BG587

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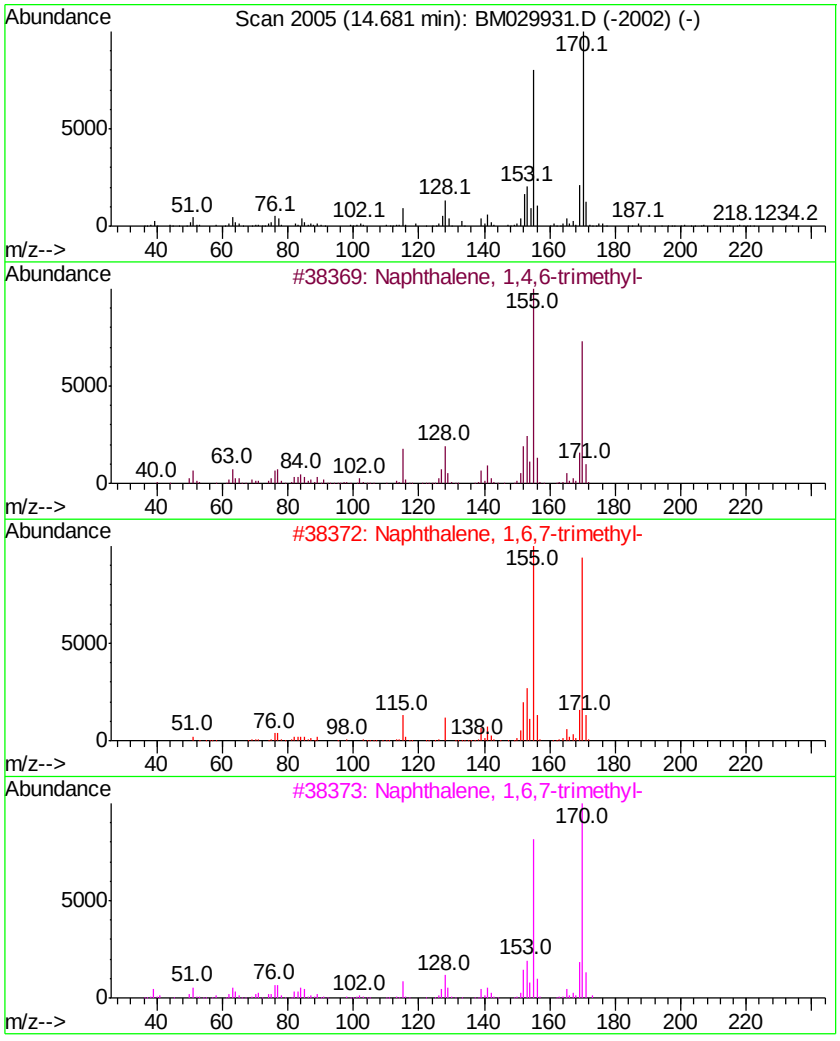
Quant Title : SVOA CALIBRATION

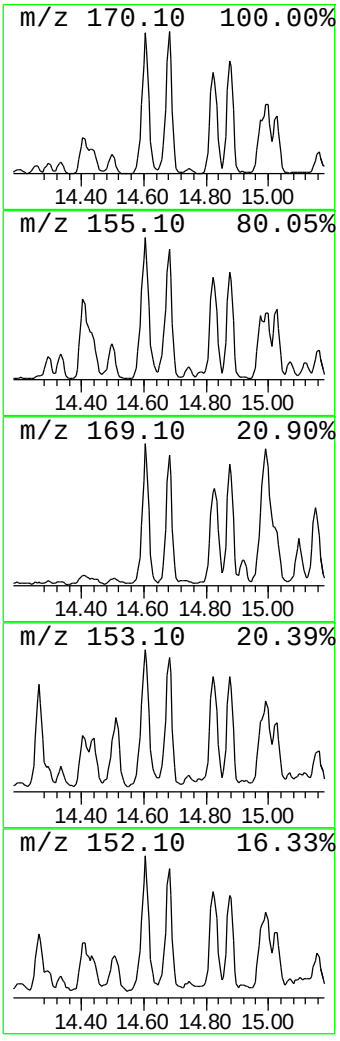
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 1,6,7-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	7.83 ng/ul	1051190	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : M2177-17
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Instrument : BNA_M
ClientSampleId : BG587

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

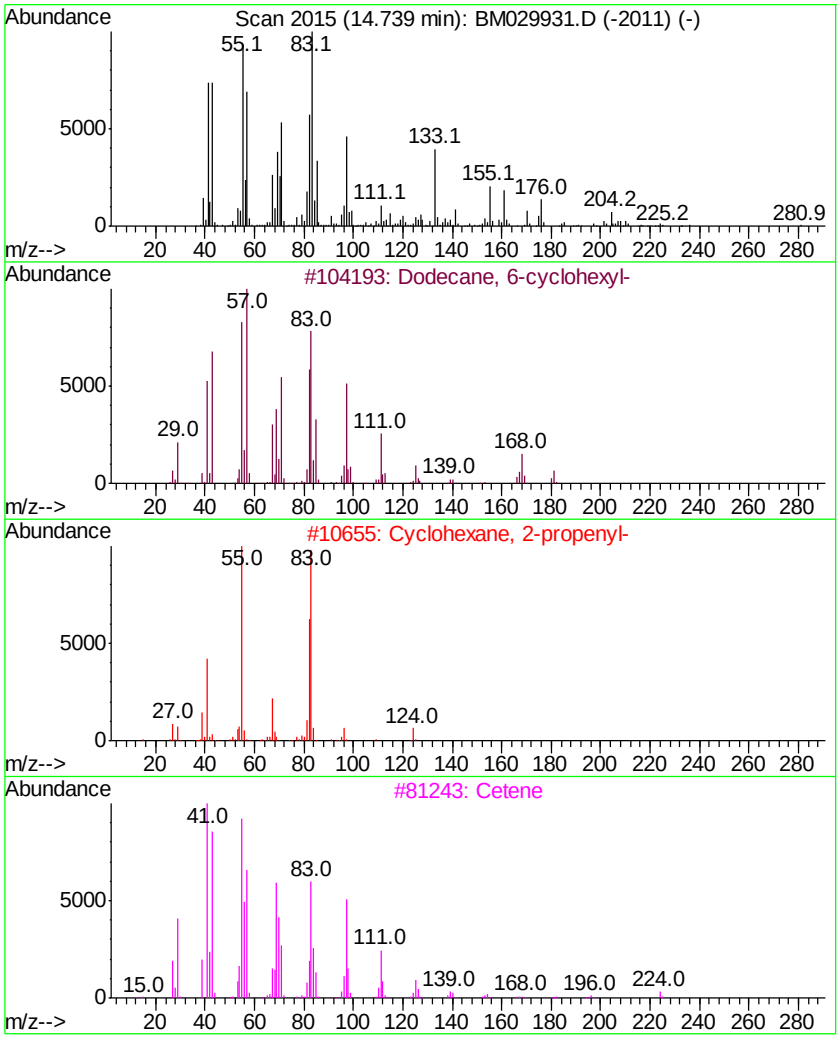
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

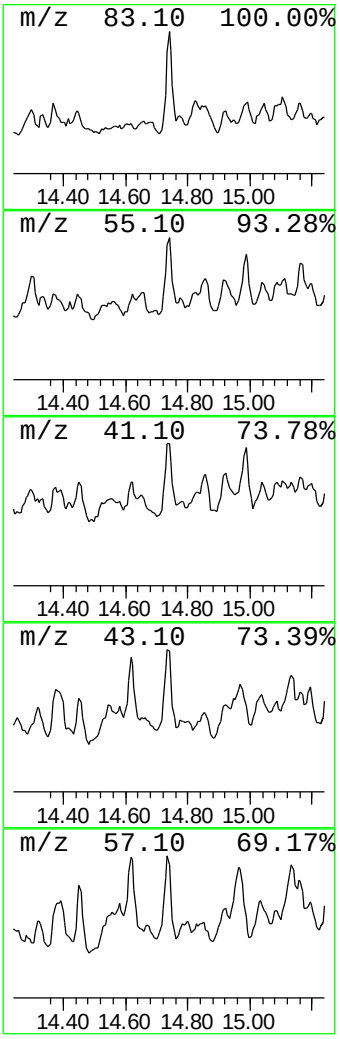
****

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	8.84 ng/ul	1185850	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	58
2	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38
3	Cetene	224	C16H32	000629-73-2	25
4	Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1000309-70-5	25
5	Dodecane	170	C12H26	000112-40-3	25





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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

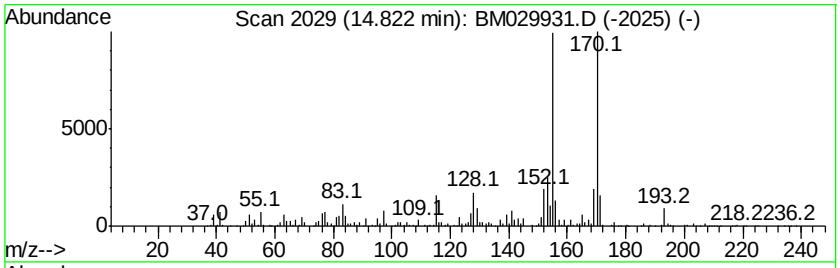
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

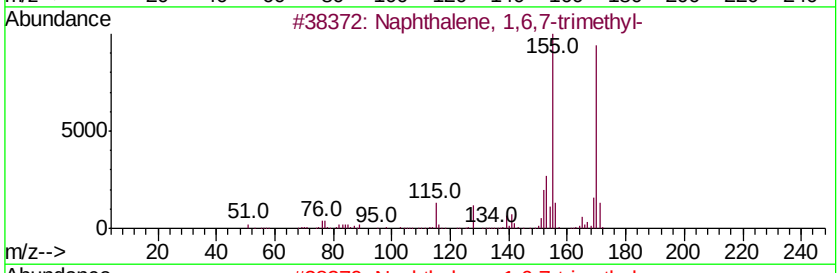
****

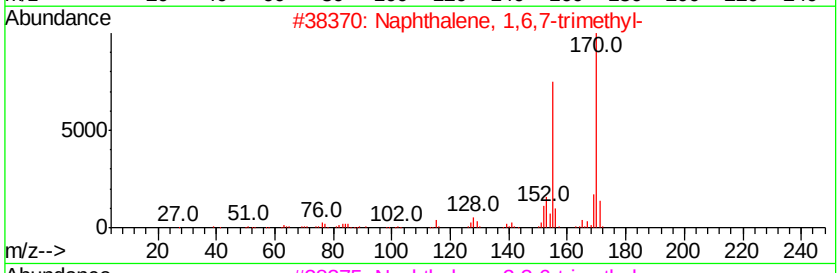
Peak Number 31 Naphthalene, 2,3,6-trimethyl- Concentration Rank 7

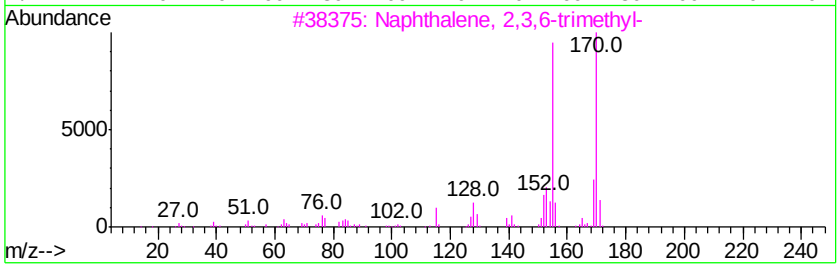
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	10.31 ng/ul	1383610	Acenaphthene-d10	14.20

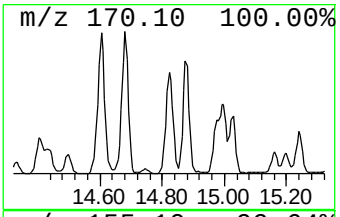
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96

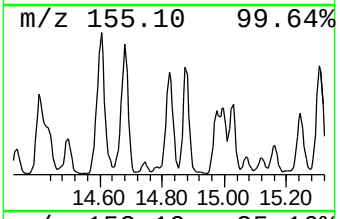


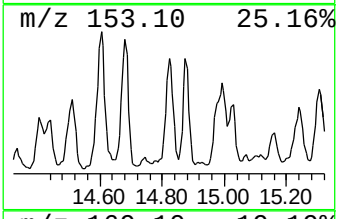


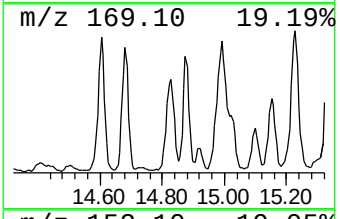


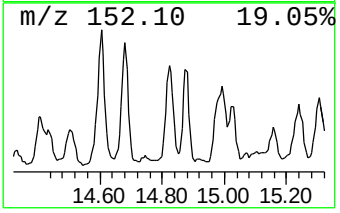












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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

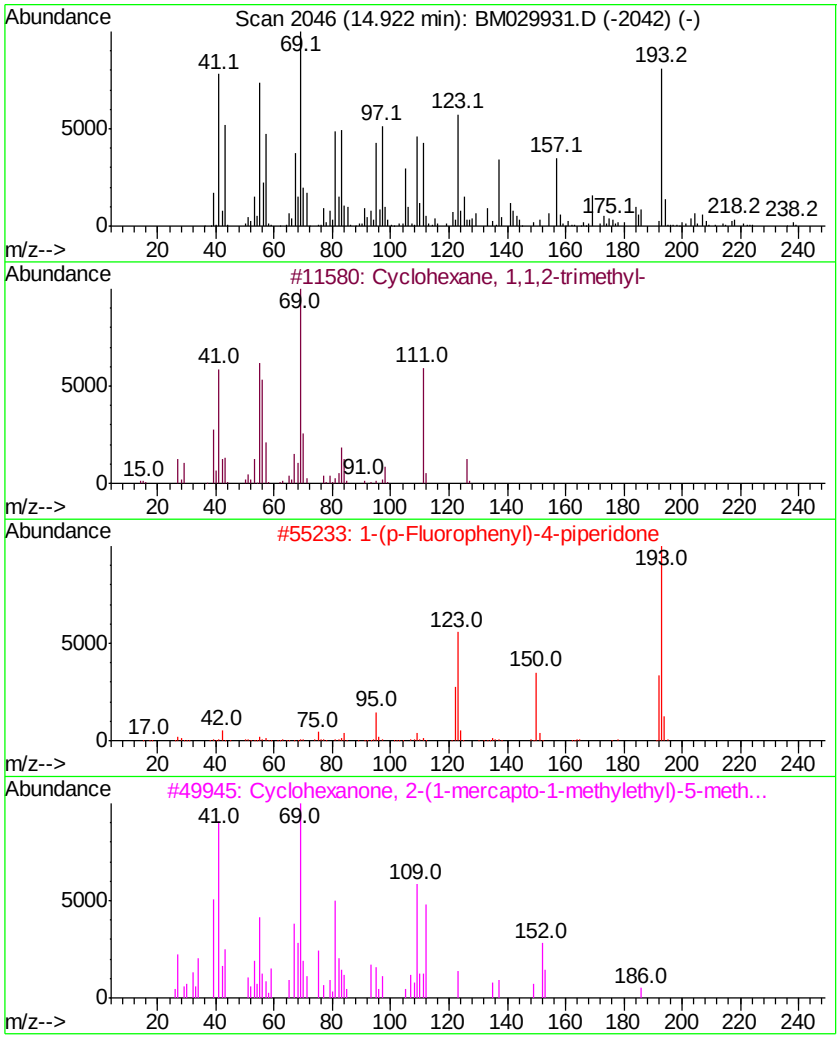
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

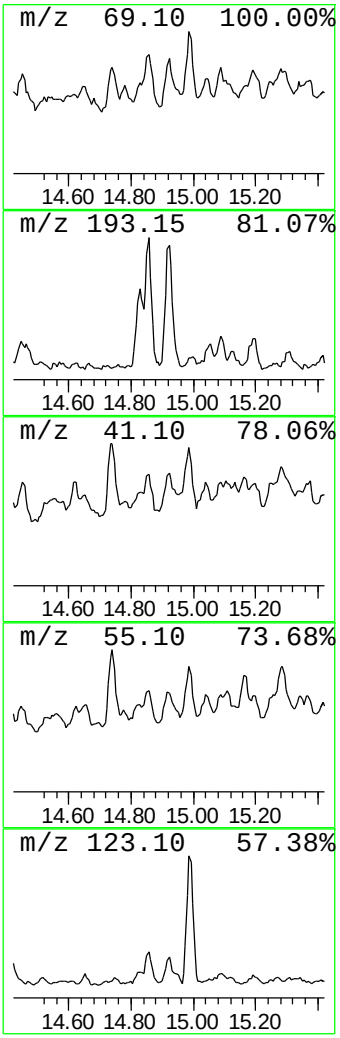
****

Peak Number 32 (DEL) Alkane: Cyclic14.92 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	4.99 ng/ul	669613	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	35
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25
3	Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	25
4	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	25
5	Triallylsilane	152	C9H16Si	001116-62-7	14





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Misc :
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Instrument : BNA_M
ClientSampleId : BG587

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

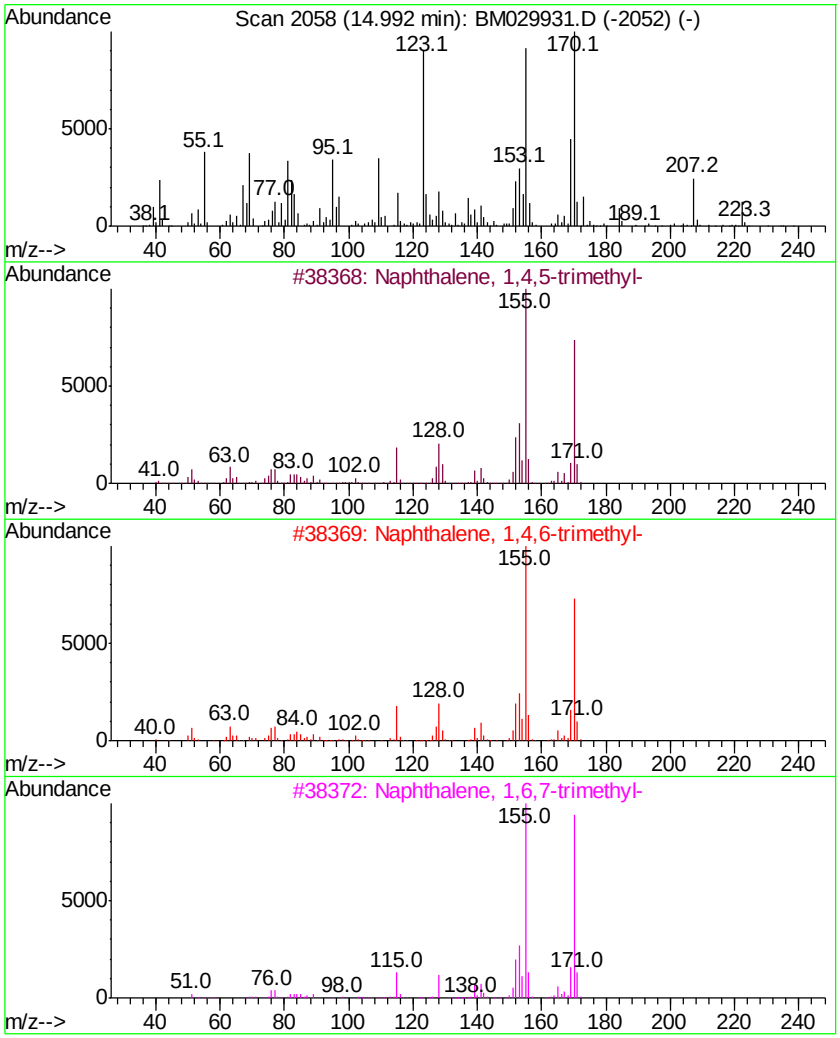
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

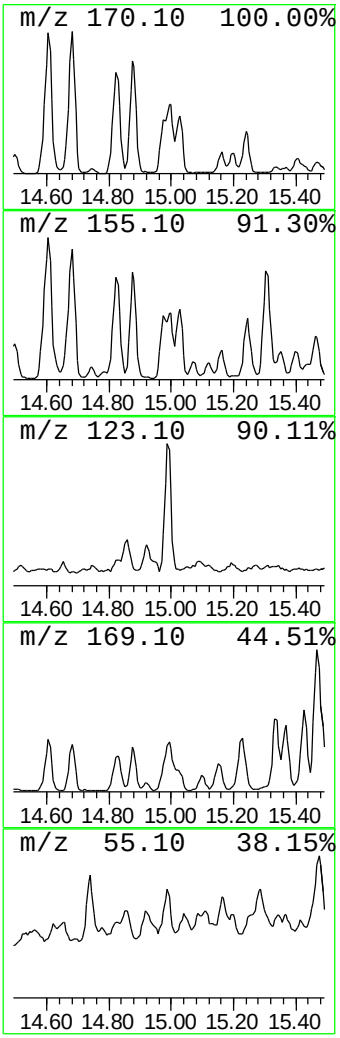
****

Peak Number 33 Naphthalene, 1,4,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	12.31 ng/ul	1652400	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	87





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Sample : M2177-17
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Instrument : BNA_M
ClientSampleId : BG587

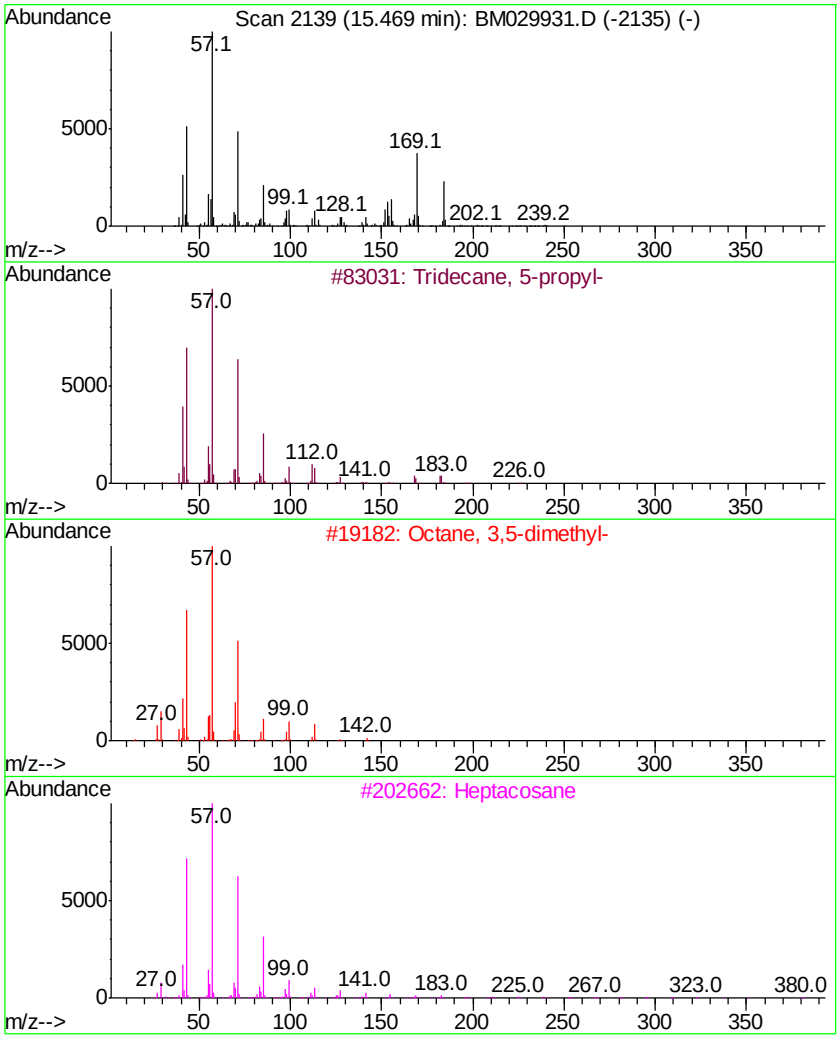
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

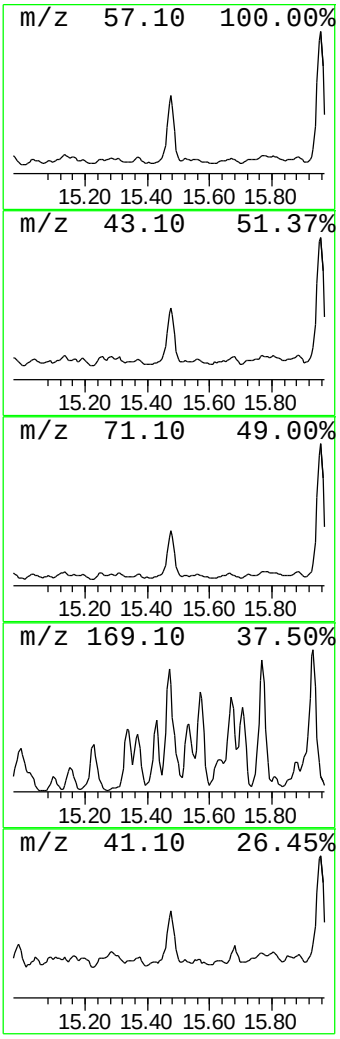
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	18.65 ng/ul	2503380	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	60
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50
3	Heptacosane	380	C27H56	000593-49-7	49
4	Hexacosane	366	C26H54	000630-01-3	46
5	Heneicosane	296	C21H44	000629-94-7	46





Library Search Compound Report

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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

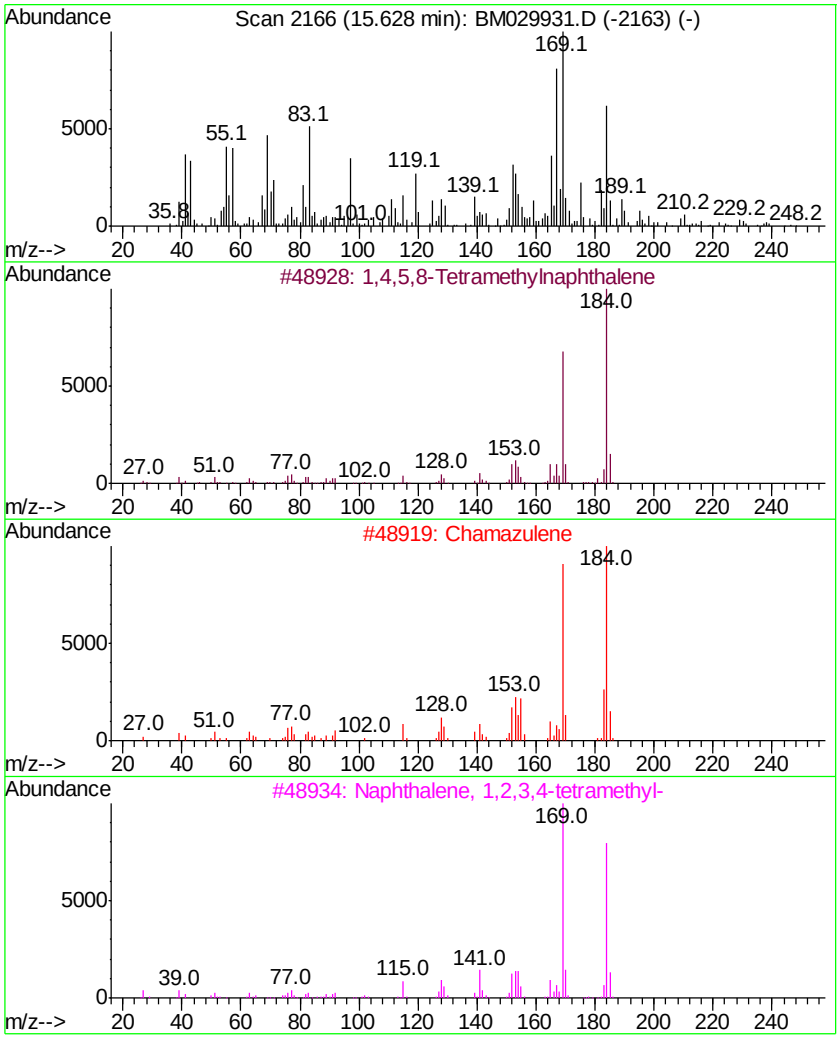
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

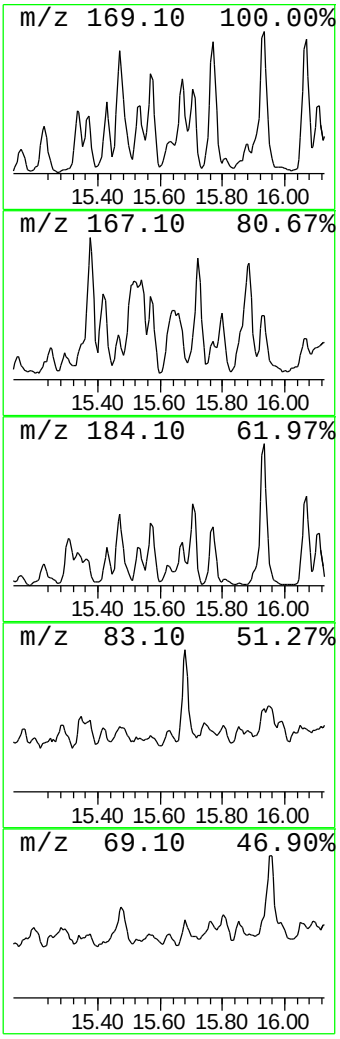
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1,4,5,8-Tetramethylnaphthalene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	3.73 ng/ul	446032	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	60
2	Chamazulene	184	C14H16	000529-05-5	55
3	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	50
4	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	46
5	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	45





Library Search Compound Report

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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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

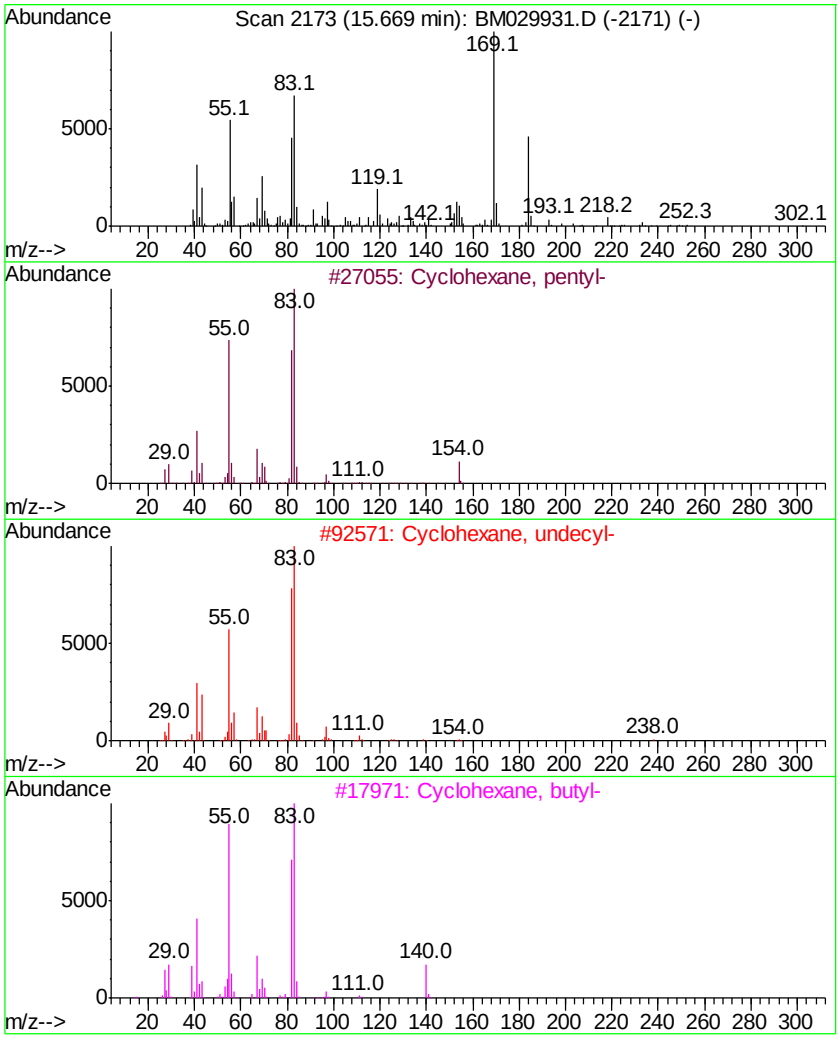
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

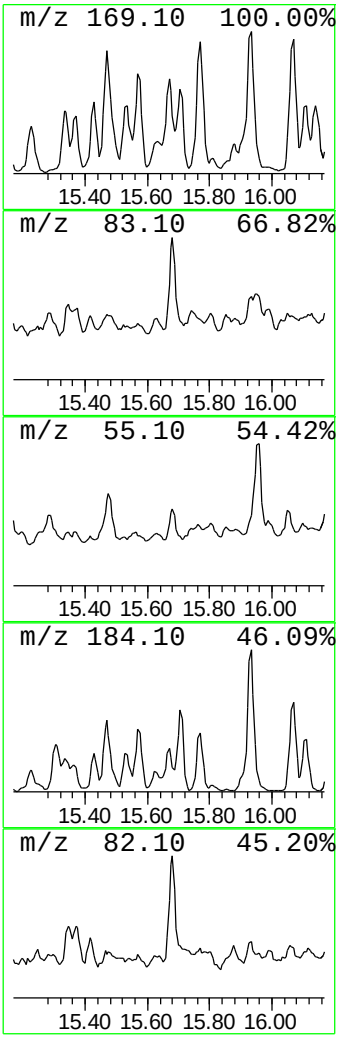
****

Peak Number 36 (DEL) Alkane: Cyclic15.67 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	4.08 ng/ul	487985	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
2	Cyclohexane, undecyl-	238	C17H34	054105-66-7	47
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	47
4	Heptylcyclohexane	182	C13H26	005617-41-4	47
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	46





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Data File : BM029931.D
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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

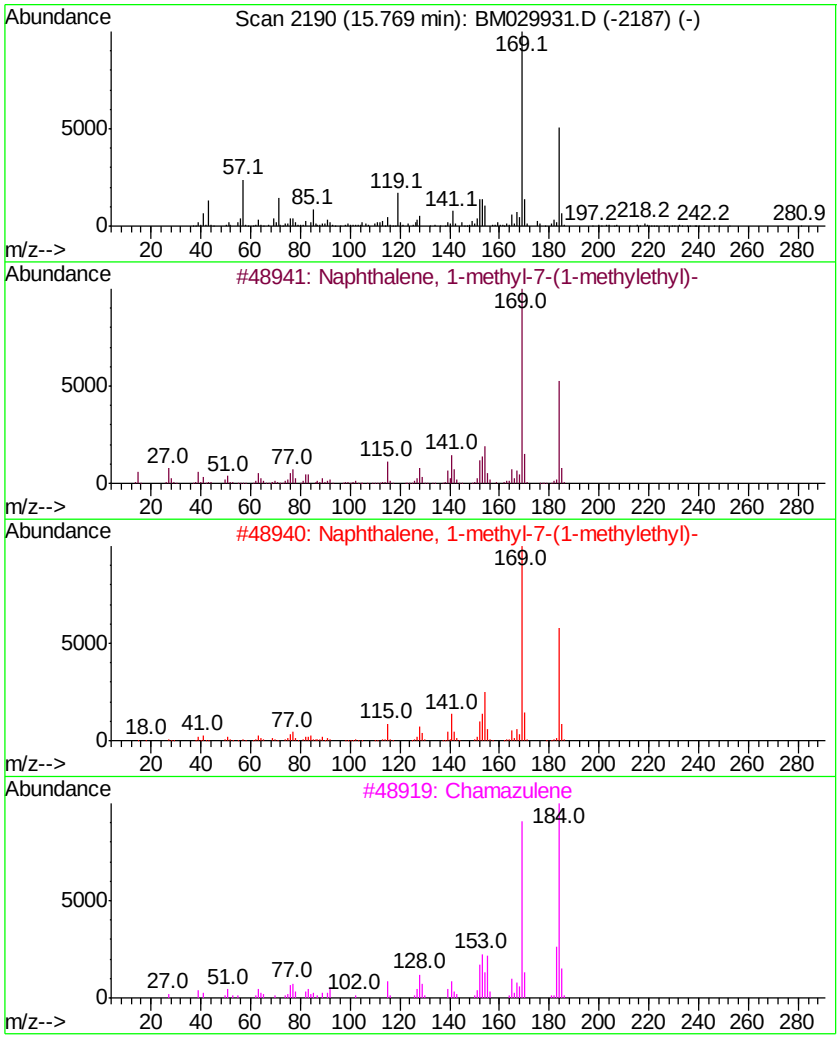
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

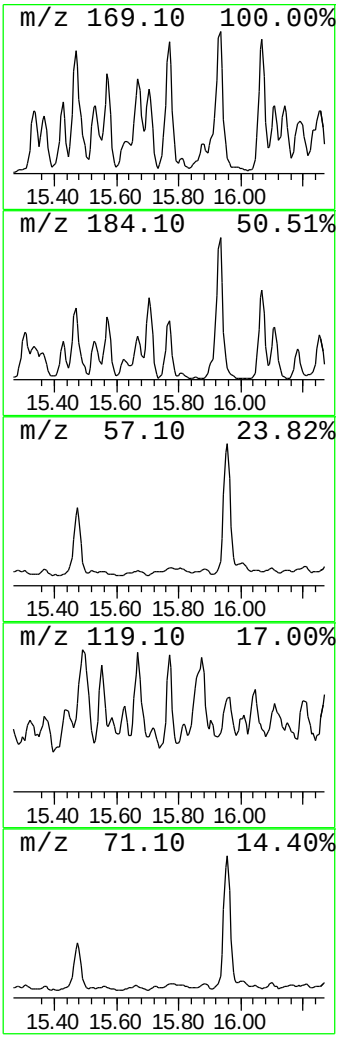
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 1-methyl-7-(1-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	3.93 ng/ul	469909	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	90
2	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	90
3	Chamazulene	184	C14H16	000529-05-5	70
4	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	64
5	Phenol, 3,4,5-trimethoxy-	184	C9H12O4	000642-71-7	64





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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

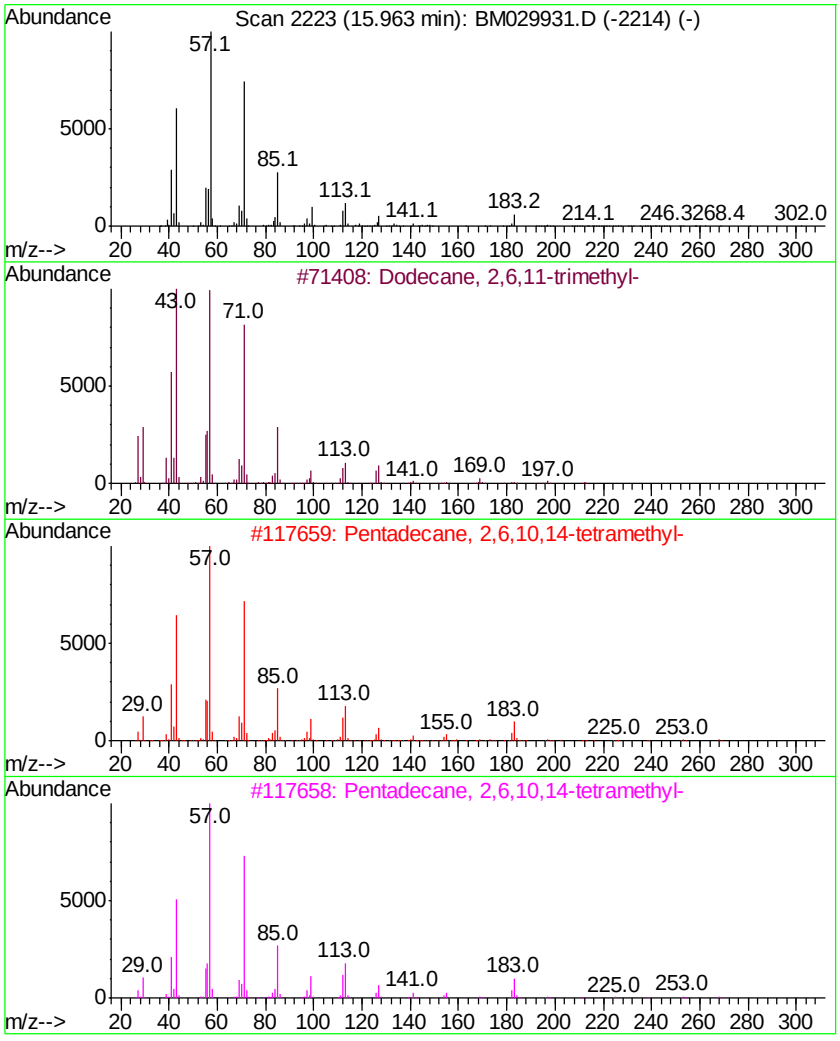
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

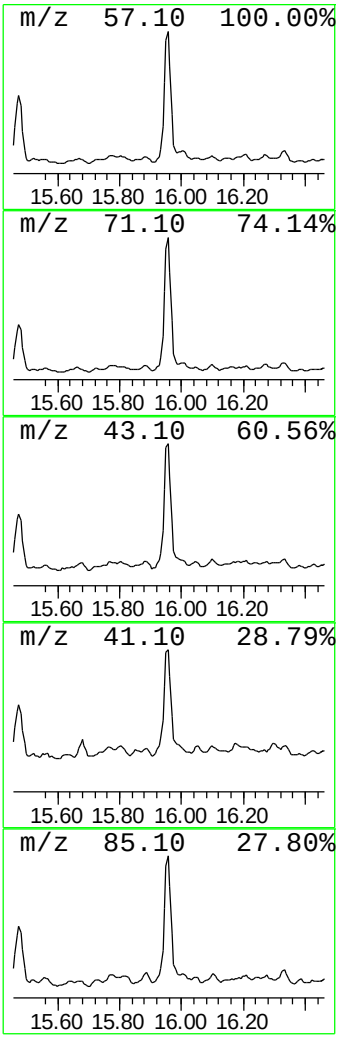
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	41.85 ng/ul	5009380	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	93
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
4	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	90
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	89





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Instrument : BNA_M
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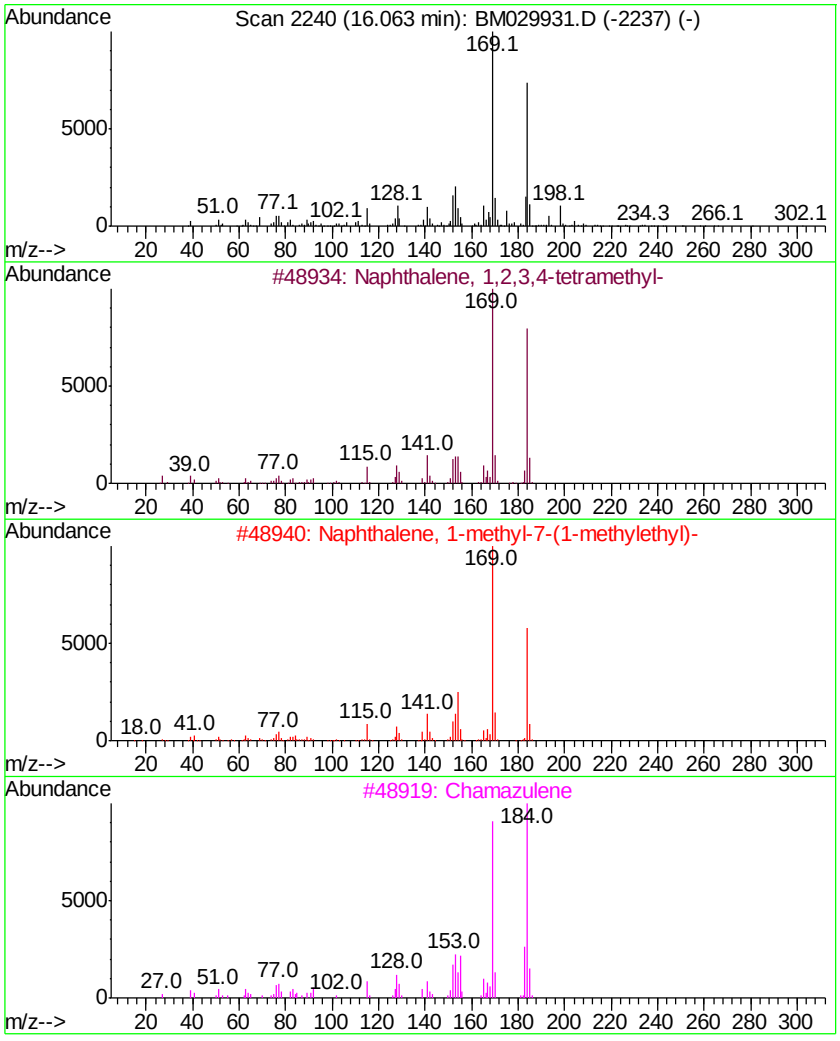
Quant Title : SVOA CALIBRATION

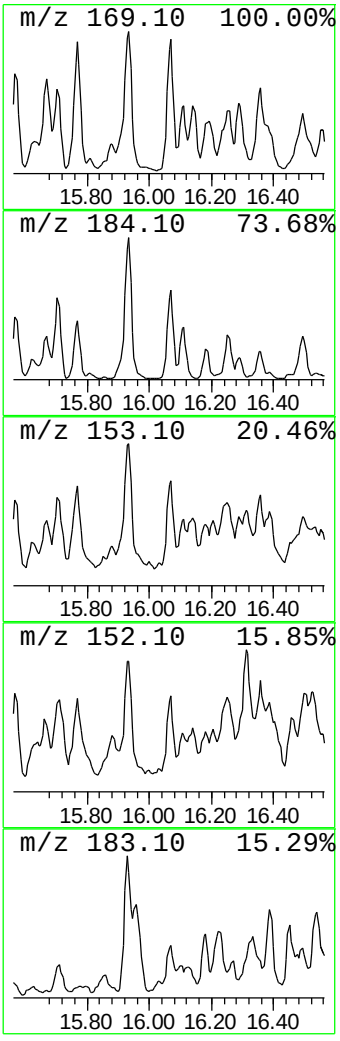
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,2,3,4-tetram... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	5.07 ng/ul	606380	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	92
2	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	90
3	Chamazulene	184	C14H16	000529-05-5	86
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	81
5	2,4,6(1H,3H,5H)-Pyrimidinetrione...	240	C12H20N2O3	028239-45-4	64





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

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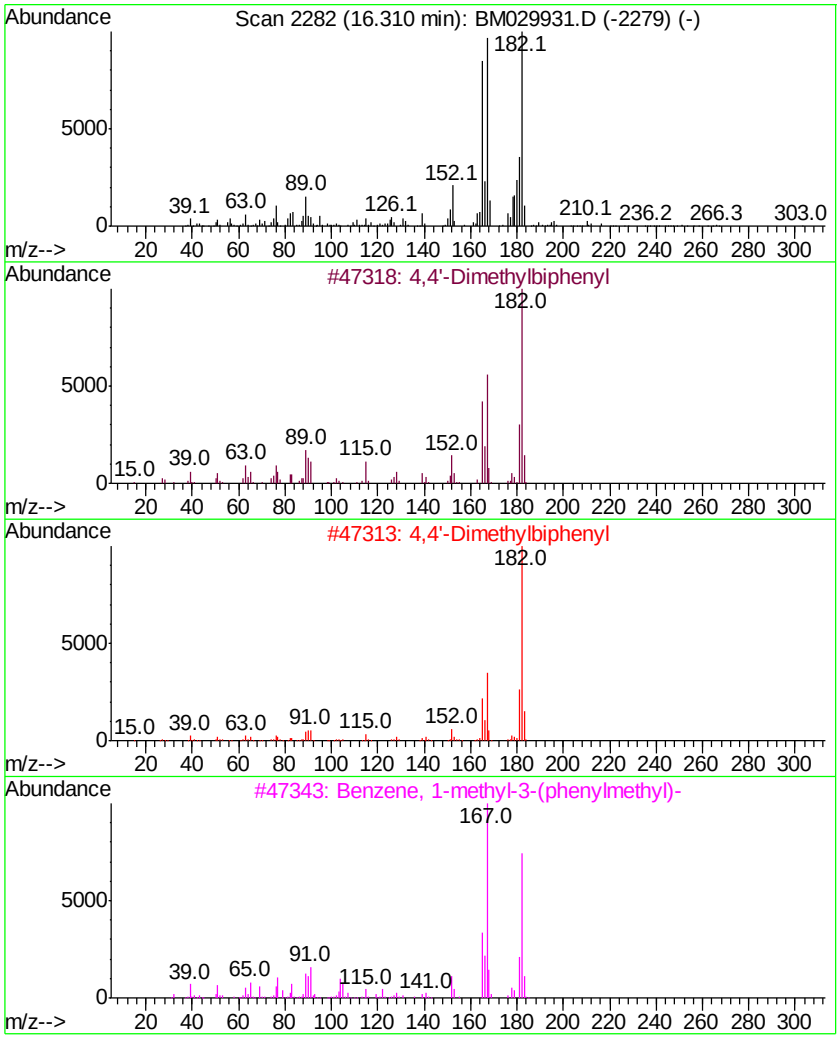
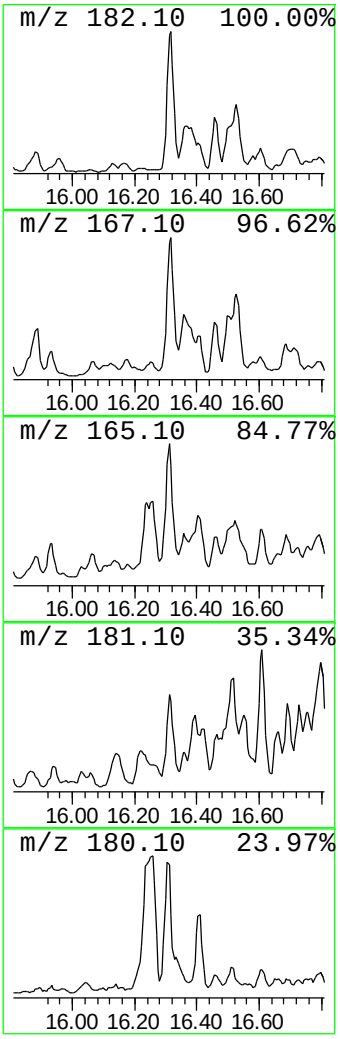
Peak Number 40 4,4'-Dimethylbiphenyl Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.31	5.39 ng/ul	644822	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	76
2	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	64
3	Benzene, 1-methyl-3-(phenylmethyl)-	182	C14H14	000620-47-3	62
4	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	58
5	Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	52





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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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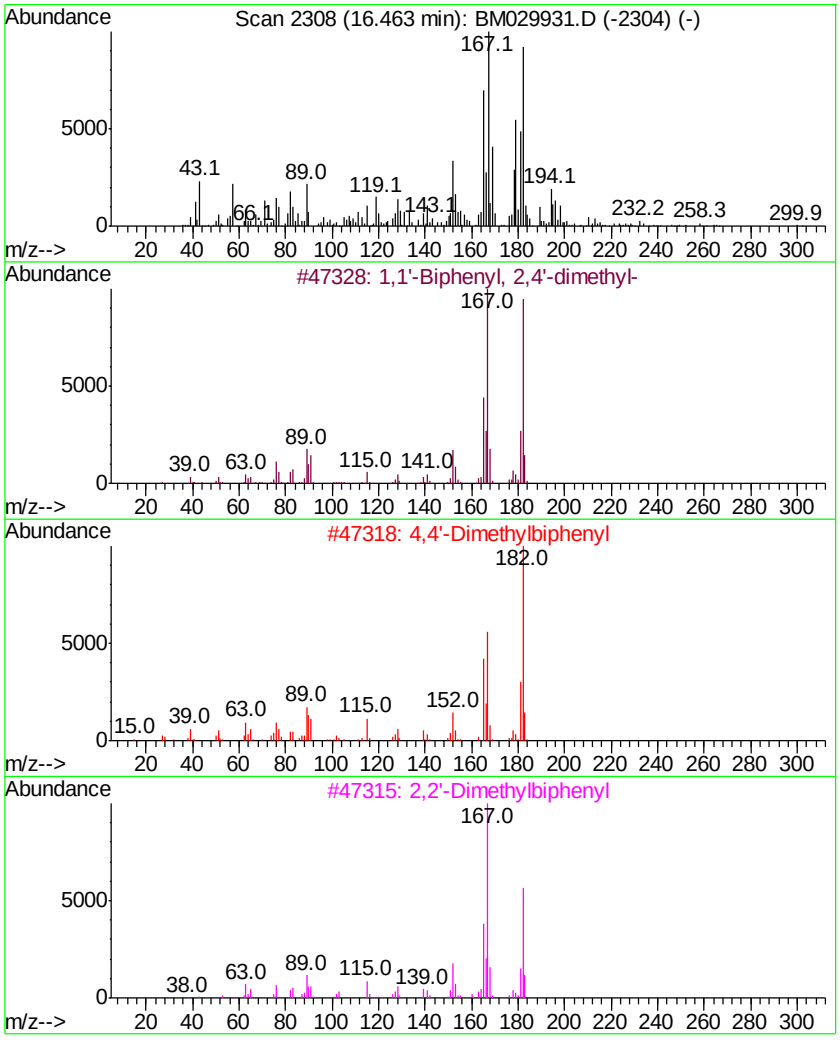
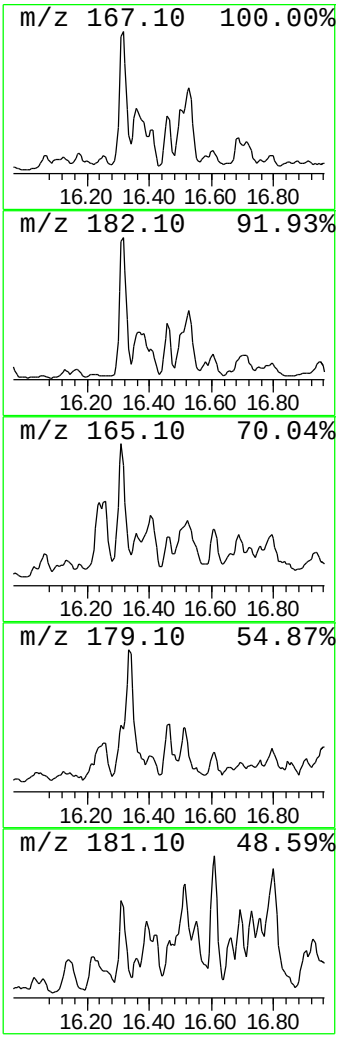
Peak Number 41 1,1'-Biphenyl, 2,4'-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	5.07 ng/ul	607337	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	86
2	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	86
3	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	83
4	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	70
5	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	70





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Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

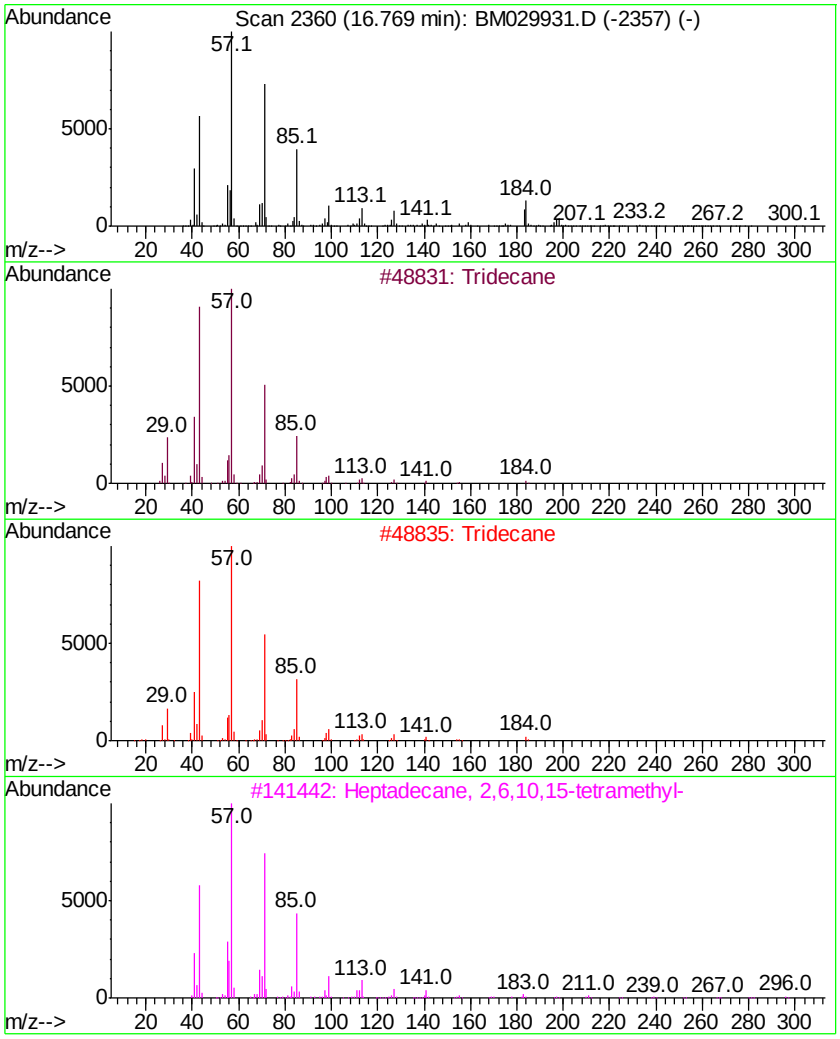
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

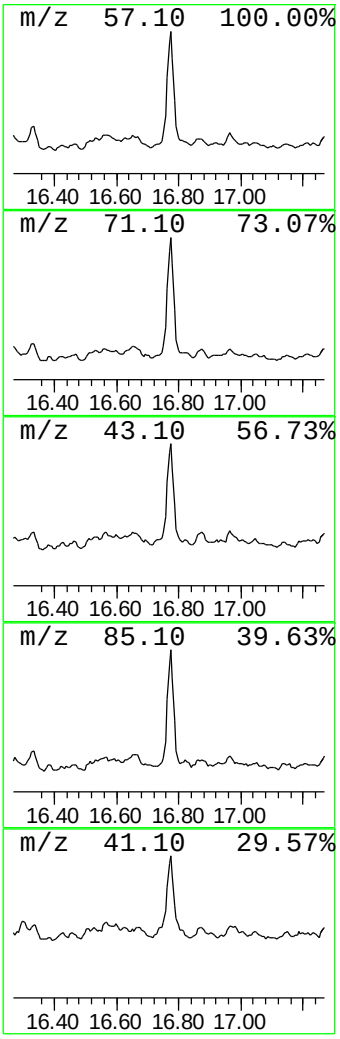
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	21.93 ng/ul	2625240	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tridecane	184	C13H28	000629-50-5	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
5	Tetradecane	198	C14H30	000629-59-4	83





Library Search Compound Report

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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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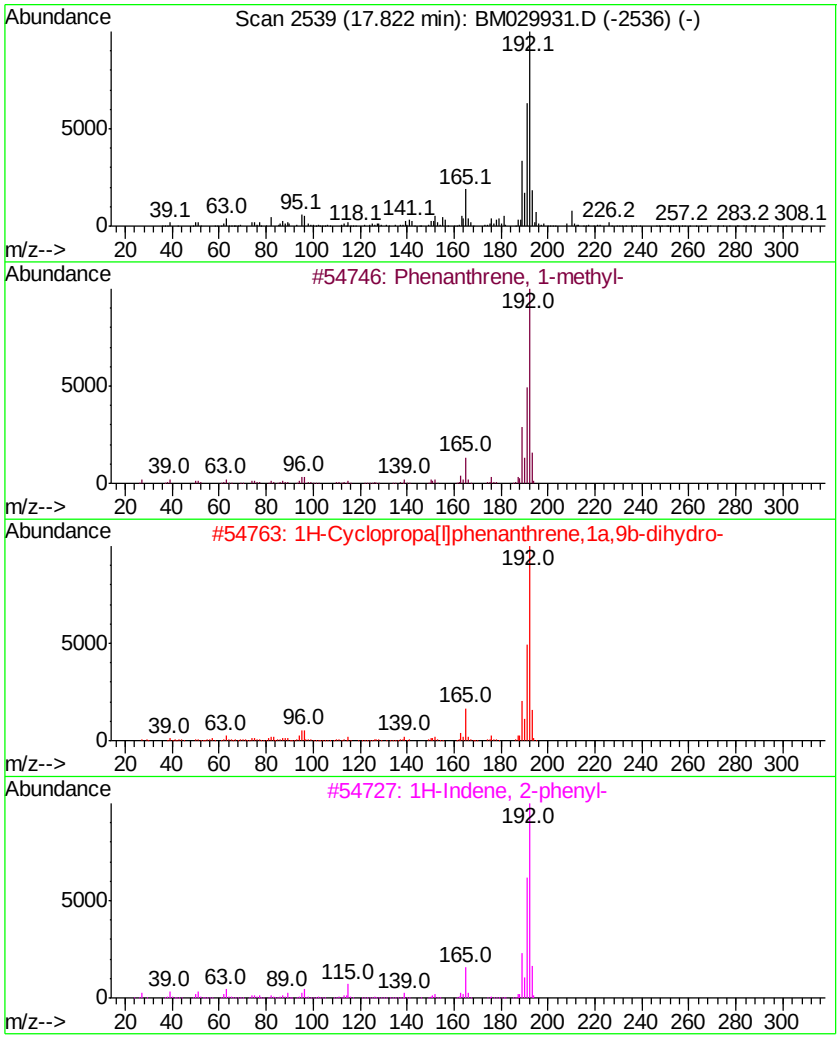
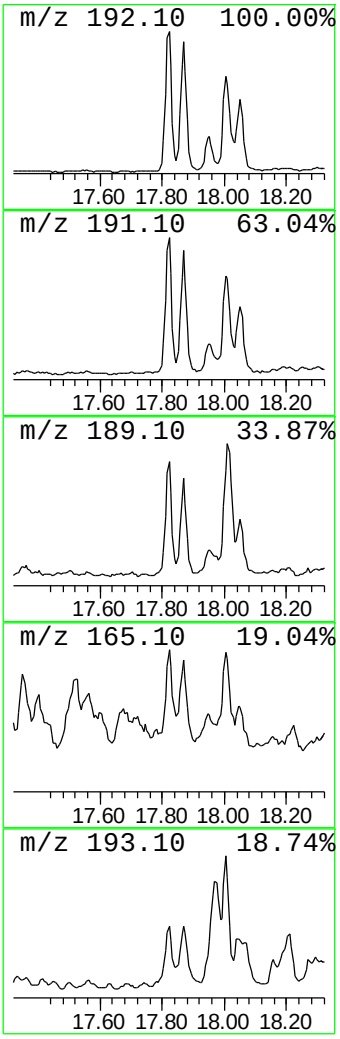
Peak Number 43 Phenanthrene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	5.13 ng/ul	613770	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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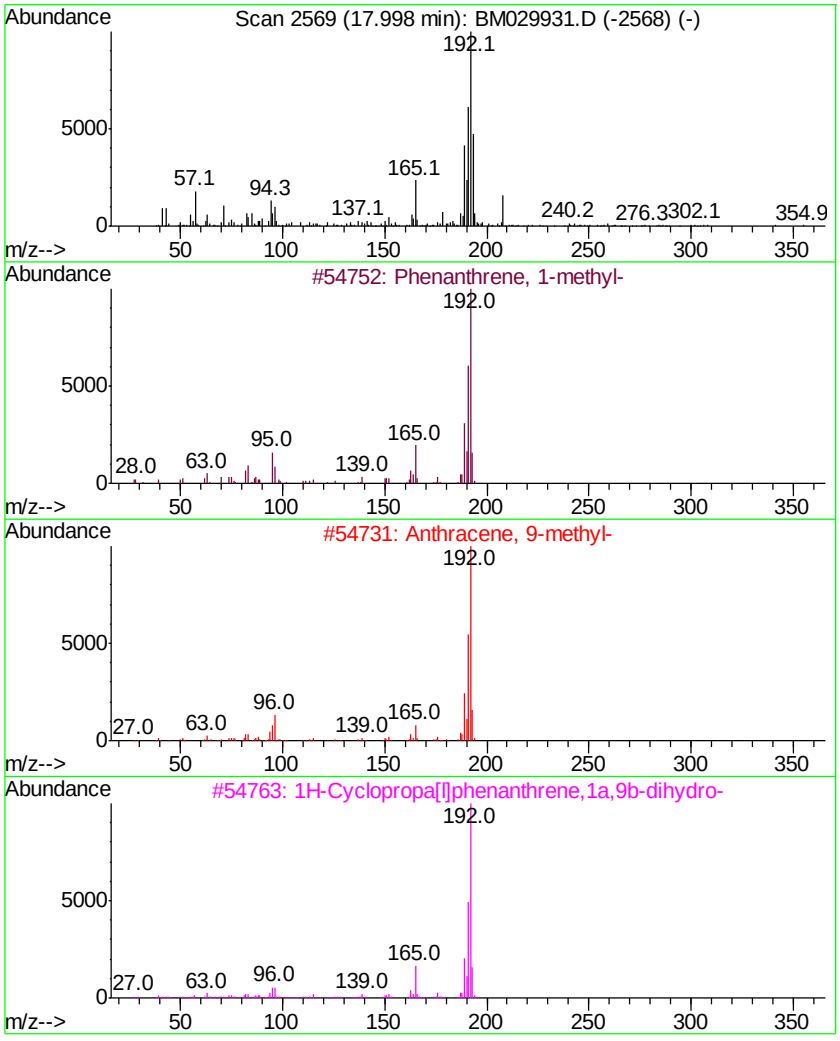
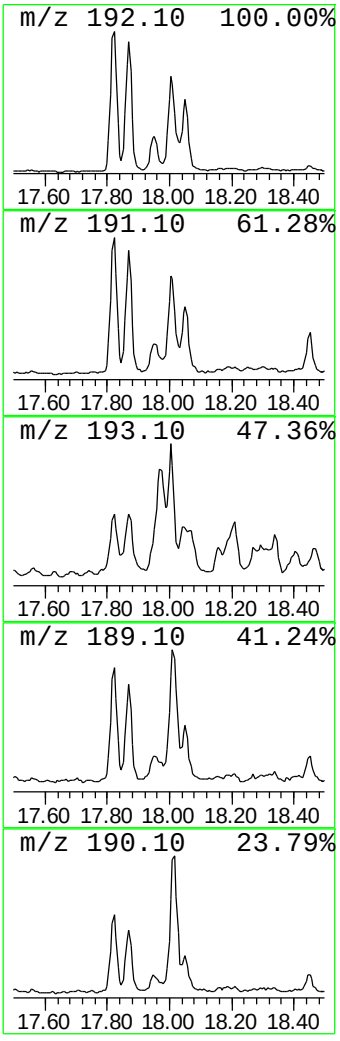
Peak Number 44 Anthracene, 9-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	6.42 ng/ul	768663	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	60
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	60
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	60
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	55





Library Search Compound Report

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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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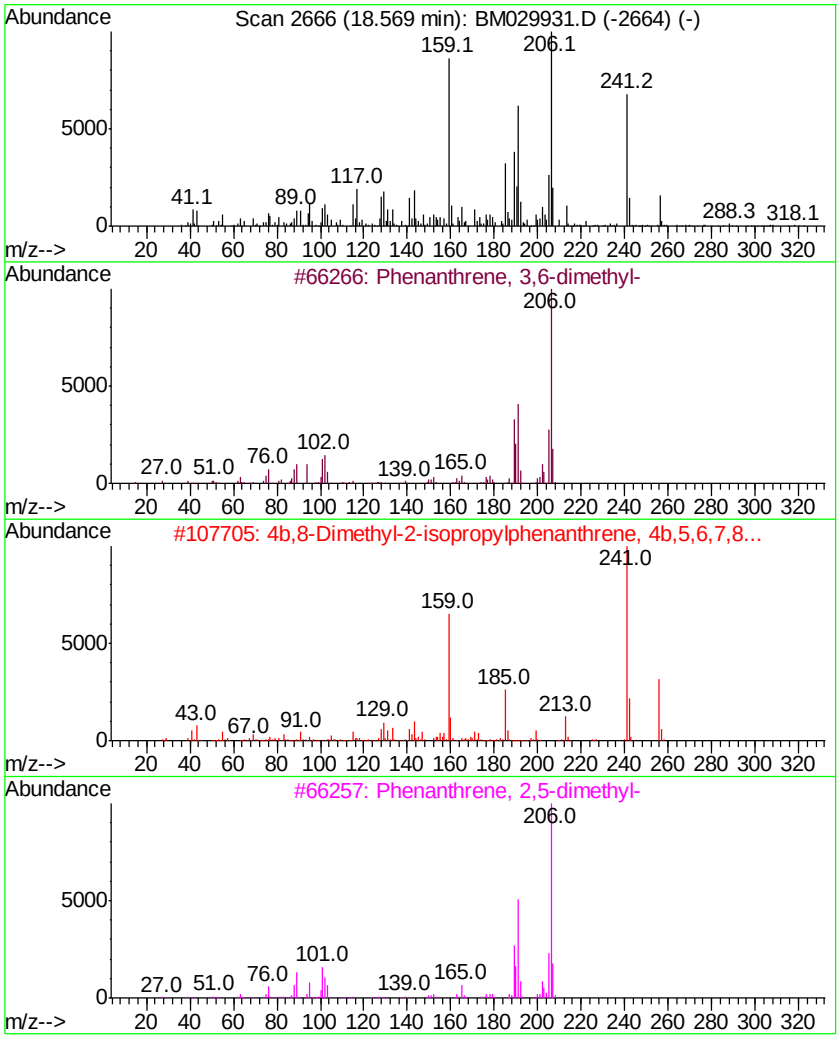
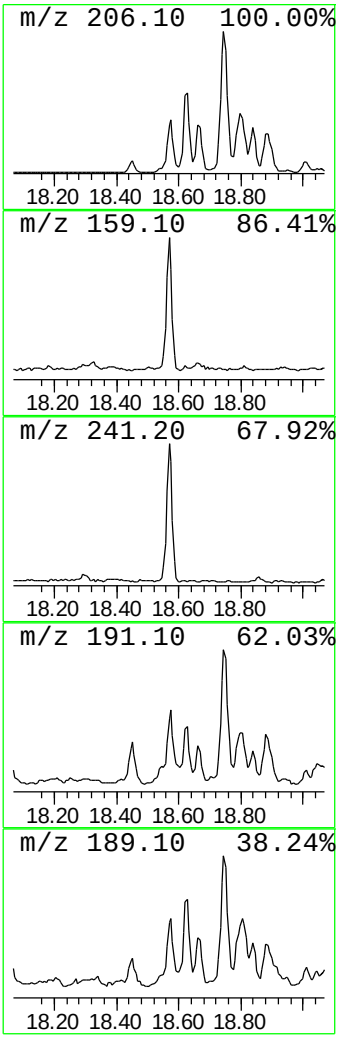
Peak Number 45 Phenanthrene, 3,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	6.35 ng/ul	760423	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	92
2	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	92
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	83
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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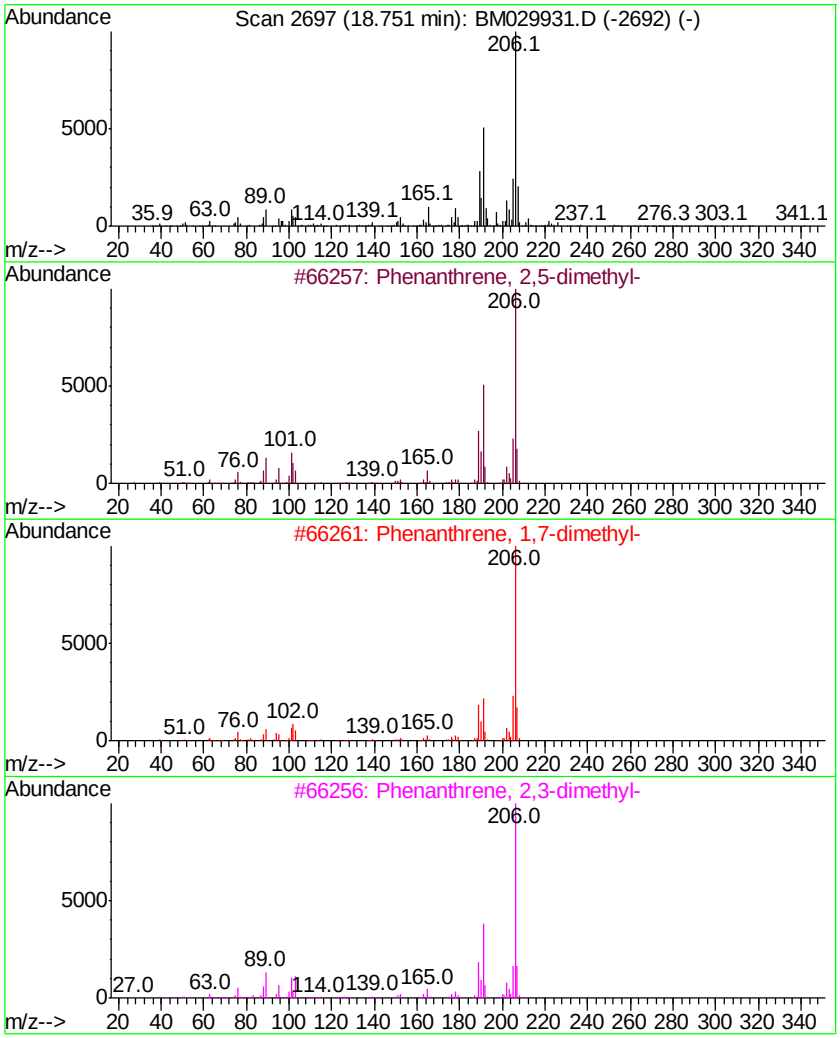
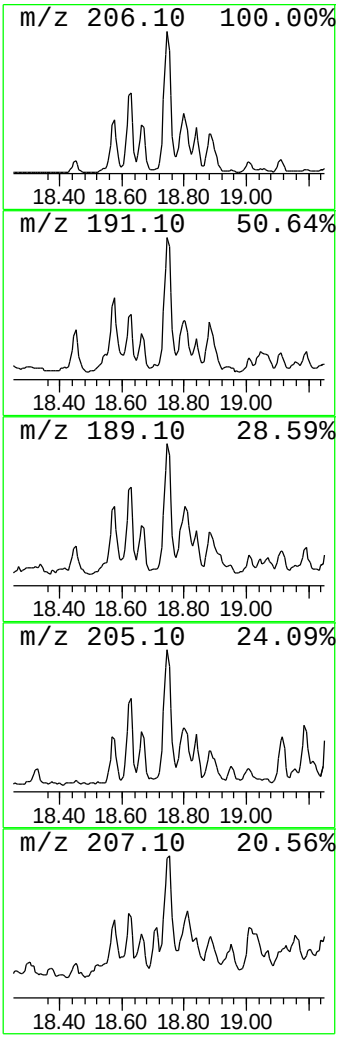
Peak Number 46 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	9.23 ng/ul	1104720	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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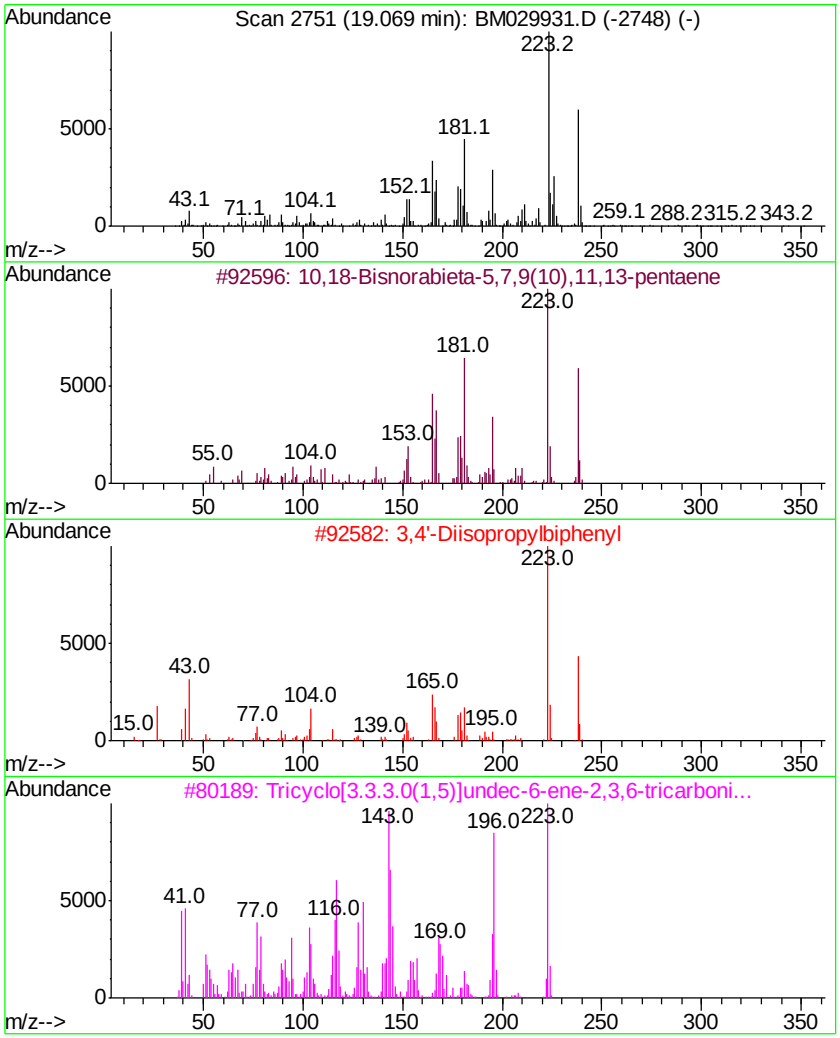
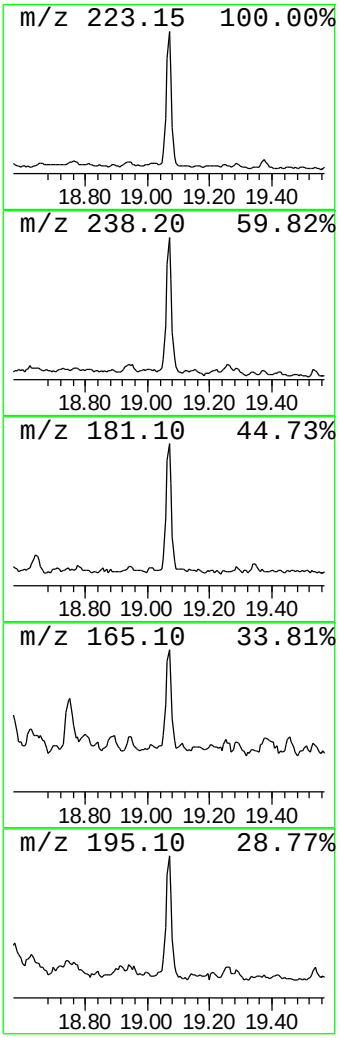
Peak Number 47 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	8.16 ng/ul	867982	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	94
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	70
3	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	64
4	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	49
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	46





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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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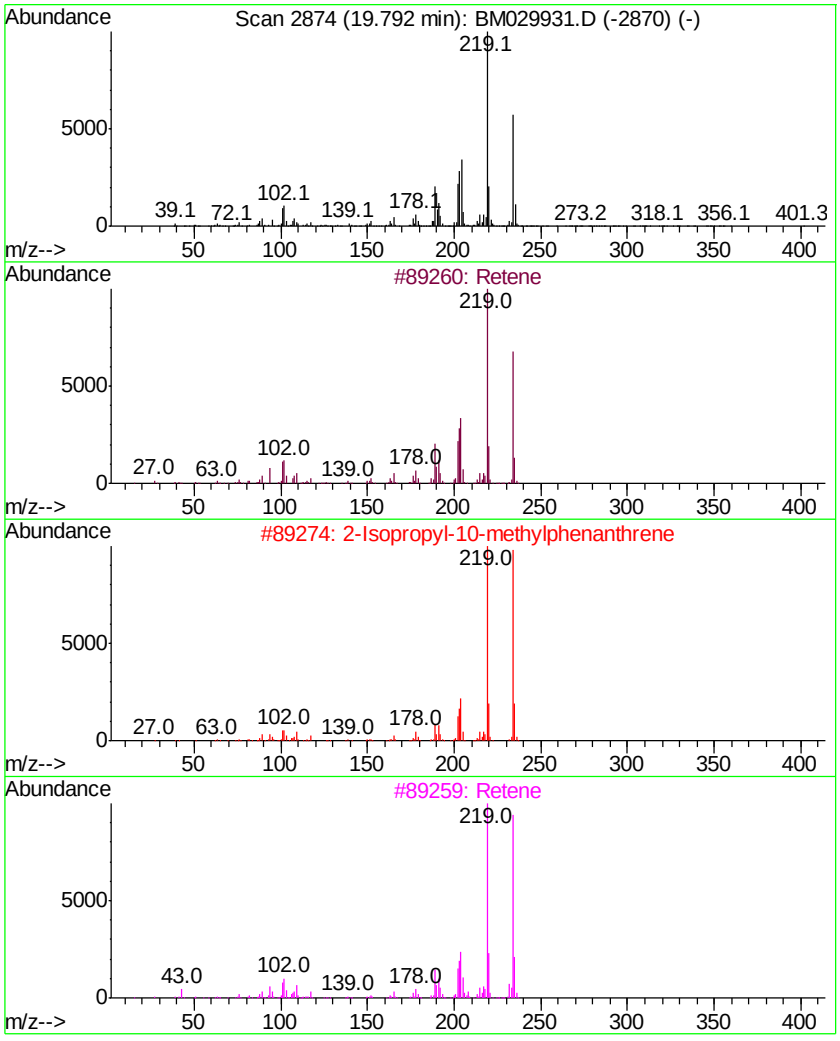
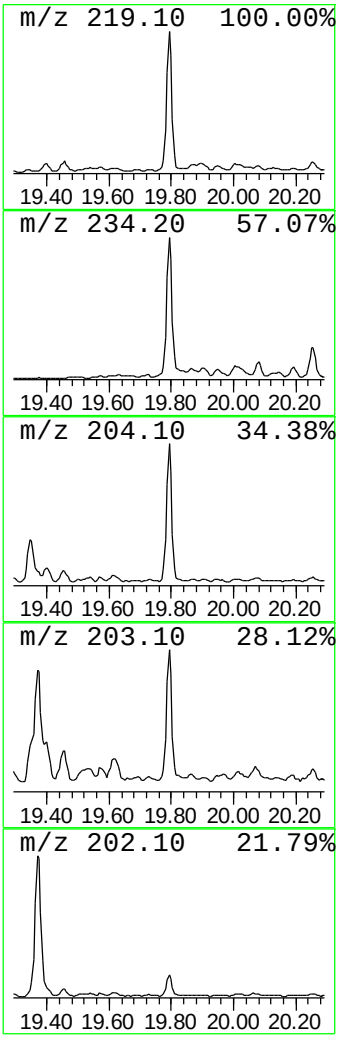
Peak Number 48 Retene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.79	12.77 ng/ul	1357770	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	93
3	Retene	234	C18H18	000483-65-8	93
4	Retene	234	C18H18	000483-65-8	91
5	Retene	234	C18H18	000483-65-8	53





Library Search Compound Report

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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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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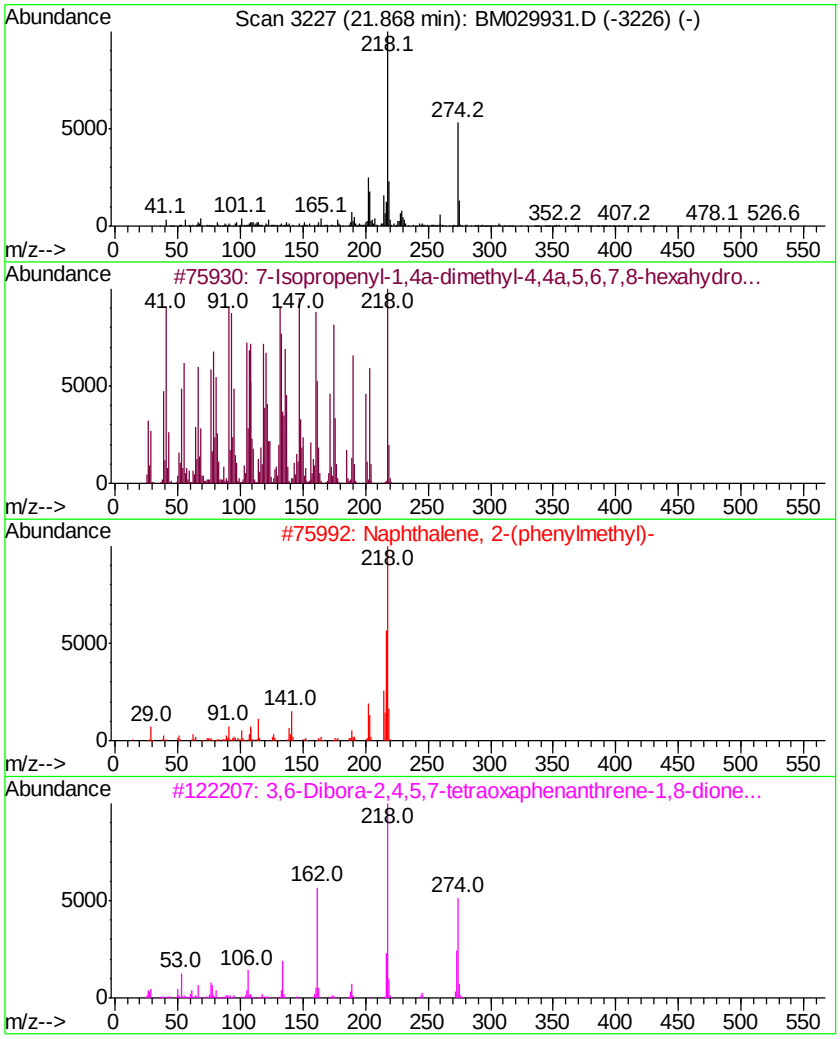
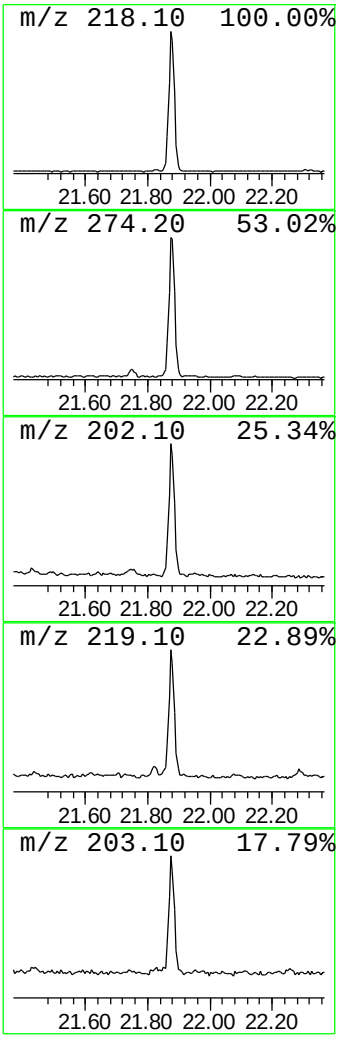
Peak Number 49 7-Isopropenyl-1,4a-dimethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	10.28 ng/ul	1092800	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	80
2	Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	53
3	3,6-Dibora-2,4,5,7-tetraoxaphena...	274	C12H12B2O6	1000159-66-2	50
4	1H-Cyclopenta[l]phenanthrene, 2,...	218	C17H14	000723-98-8	46
5	4H-Benz[de]anthracene, 5,6-dihydro-	218	C17H14	004389-09-7	46





Tentatively Identified Compound (LSC) summary

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Data File : BM029931.D
Acq On : 11 May 2021 07:35
Operator : CG/JU
Sample : M2177-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG587

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
(DEL) Alkane: Str...	7.73	2.4	ng/ul	123443	1	7.55	1013590	20.0
unknown-01	7.80	2.3	ng/ul	114500	1	7.55	1013590	20.0
(DEL) Alkane: Str...	8.09	3.0	ng/ul	150420	1	7.55	1013590	20.0
unknown-02	8.62	2.3	ng/ul	114118	1	7.55	1013590	20.0
(DEL) Alkane: Cyc...	8.89	3.3	ng/ul	168367	1	7.55	1013590	20.0
(DEL) Alkane: Cyc...	10.81	2.1	ng/ul	182455	2	10.32	1727130	20.0
(DEL) Alkane: Str...	11.36	7.0	ng/ul	599902	2	10.32	1727130	20.0
(DEL) Alkane: Str...	11.61	3.1	ng/ul	267519	2	10.32	1727130	20.0
unknown-03	11.78	2.1	ng/ul	179551	2	10.32	1727130	20.0
unknown-04	11.97	8.4	ng/ul	726748	2	10.32	1727130	20.0
unknown-05	12.06	4.1	ng/ul	353893	2	10.32	1727130	20.0
unknown-06	12.13	2.0	ng/ul	172929	2	10.32	1727130	20.0
unknown-07	12.22	4.0	ng/ul	349241	2	10.32	1727130	20.0
(DEL) Alkane: Str...	12.47	3.1	ng/ul	412716	3	14.20	2684300	20.0
Methyl ethyl cycl...	12.62	3.2	ng/ul	430879	3	14.20	2684300	20.0
(DEL) Alkane: Str...	12.73	7.3	ng/ul	984699	3	14.20	2684300	20.0
unknown-08	12.78	3.5	ng/ul	474025	3	14.20	2684300	20.0
(DEL) Alkane: Cyc...	13.05	2.3	ng/ul	305606	3	14.20	2684300	20.0
(DEL) Alkane: Str...	13.12	2.8	ng/ul	375903	3	14.20	2684300	20.0
Naphthalene, 1,2-...	13.35	5.8	ng/ul	784102	3	14.20	2684300	20.0
Naphthalene, 2,3-...	13.52	9.9	ng/ul	1322910	3	14.20	2684300	20.0
Naphthalene, 1,3-...	13.75	6.7	ng/ul	904369	3	14.20	2684300	20.0
unknown-09	14.02	14.8	ng/ul	1989130	3	14.20	2684300	20.0
1,1'-Bicyclohexyl...	14.10	3.7	ng/ul	500393	3	14.20	2684300	20.0
Naphthalene, 1,4,...	14.60	9.2	ng/ul	1230290	3	14.20	2684300	20.0
Naphthalene, 1,6,...	14.68	7.8	ng/ul	1051190	3	14.20	2684300	20.0
(DEL) Alkane: Str...	14.74	8.8	ng/ul	1185850	3	14.20	2684300	20.0
Naphthalene, 2,3,...	14.82	10.3	ng/ul	1383610	3	14.20	2684300	20.0
(DEL) Alkane: Cyc...	14.92	5.0	ng/ul	669613	3	14.20	2684300	20.0
Naphthalene, 1,4,...	14.99	12.3	ng/ul	1652400	3	14.20	2684300	20.0
(DEL) Alkane: Str...	15.47	18.6	ng/ul	2503380	3	14.20	2684300	20.0
1,4,5,8-Tetrameth...	15.63	3.7	ng/ul	446032	4	16.95	2394130	20.0
(DEL) Alkane: Cyc...	15.67	4.1	ng/ul	487985	4	16.95	2394130	20.0
Naphthalene, 1-me...	15.77	3.9	ng/ul	469909	4	16.95	2394130	20.0
(DEL) Alkane: Str...	15.96	41.9	ng/ul	5009380	4	16.95	2394130	20.0
Naphthalene, 1,2,...	16.06	5.1	ng/ul	606380	4	16.95	2394130	20.0
4,4'-Dimethylbiph...	16.31	5.4	ng/ul	644822	4	16.95	2394130	20.0
1,1'-Biphenyl, 2,...	16.46	5.1	ng/ul	607337	4	16.95	2394130	20.0
(DEL) Alkane: Str...	16.77	21.9	ng/ul	2625240	4	16.95	2394130	20.0
Phenanthrene, 1-m...	17.82	5.1	ng/ul	613770	4	16.95	2394130	20.0
Anthracene, 9-met...	18.00	6.4	ng/ul	768663	4	16.95	2394130	20.0
Phenanthrene, 3,6...	18.57	6.3	ng/ul	760423	4	16.95	2394130	20.0
Phenanthrene, 2,5...	18.75	9.2	ng/ul	1104720	4	16.95	2394130	20.0
10,18-Bisnorabiet...	19.07	8.2	ng/ul	867982	5	21.13	2126250	20.0
Retene	19.79	12.8	ng/ul	1357770	5	21.13	2126250	20.0
7-Isopropenyl-1,4...	21.87	10.3	ng/ul	1092800	5	21.13	2126250	20.0