LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

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_G\Methods\SFAM-EPA-BG112321.M
Title : SVOA CALIBRATION

Signal : TIC: BG051233.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.310	133	140	157	rBV	351025	586441	2.04%	0.441%
2	5.661	362	370	386	rBV	325401	588597	2.05%	0.442%
3	5.797	386	393	405	rVB	369669	793456	2.76%	0.596%
4	6.178	449	458	466	rBV	245322	417283	1.45%	0.314%
5	7.918	746	754	764	rVB	709401	1231589	4.28%	0.926%
6	8.576	858	866	872	rVV	1458608	2573593	8.95%	1.935%
7	8.646	872	878	887	rVV	285616	518121	1.80%	0.389%
8	8.746	887	895	904	rVV	1475322	2759087	9.60%	2.074%
9	9.057	941	948	953	rVV	280828	515915	1.79%	0.388%
10	9.381	995	1003	1008	rVV2	255661	502008	1.75%	0.377%
11	9.445	1008	1014	1022	rVB2	220667	419430	1.46%	0.315%
12	9.633	1040	1046	1050	rVV	271756	516581	1.80%	0.388%
13	9.686	1050	1055	1062	rVV	286388	676626	2.35%	0.509%
14	10.203	1135	1143	1146	rBV	466690	948656	3.30%	0.713%
15	10.385	1165	1174	1180	rBV	707216	1650226	5.74%	1.240%
16	10.444	1180	1184	1190	rVB4	259709	502136	1.75%	0.377%
17	10.520	1190	1197	1210	rVB	708157	1423102	4.95%	1.070%
18	10.667	1211	1222	1230	rBV4	328663	765095	2.66%	0.575%
19	10.908	1259	1263	1272	rVB	187877	348740	1.21%	0.262%
20	11.137	1279	1302	1307	rBV	8303118	28749610	100.00%	21.611%
21	11.220	1311	1316	1323	rVB	1574487	2764108	9.61%	2.078%
22	11.384	1337	1344	1350	rBV	279585	570395	1.98%	0.429%
23	11.560	1367	1374	1379	rBV	501583	923190	3.21%	0.694%
24	11.619	1379	1384	1385	rBV2	241780	377942	1.31%	0.284%
25	11.854	1417	1424	1429	rBV2	850664	1526080	5.31%	1.147%
26	12.042	1450	1456	1460	rVV	355733	617953	2.15%	0.465%
27	12.095	1460	1465	1469	rVV	461711	835901	2.91%	0.628%
28	12.136	1469	1472	1480	rVV	248085	451002	1.57%	0.339%
29	12.412	1513	1519	1530	rVB	395738	732687	2.55%	0.551%
30	12.671	1557	1563	1567	rBV2	254439	416785	1.45%	0.313%
31	12.818	1576	1588	1594	rBV3	505305	1496089	5.20%	1.125%
32	12.894	1594	1601	1608	rVB2	814531	1614991	5.62%	1.214%
33	12.982	1608	1616	1620	rBV	269676	463787	1.61%	0.349%
34	13.176	1644	1649	1656	rBV2	192689	398430	1.39%	0.300%
35	13.253	1656	1662	1669	rVB4	272920	565413	1.97%	0.425%
36	13.352	1675	1679	1686	rVB	241717	443769	1.54%	0.334%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
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Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

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_G\Methods\SFAM-EPA-BG112321.M
Title : SVOA CALIBRATION

37	13.576	1710	1717	1721	rBV2	245362	449782	1.56%	0.338%
38	13.629	1721	1726	1729	rBV	347978	589723	2.05%	0.443%
39	13.887	1763	1770	1777	rVB5	161974	432478	1.50%	0.325%
40	13.975	1779	1785	1790	rBV3	412323	942481	3.28%	0.708%
41	14.022	1791	1793	1799	rVV	301054	474510	1.65%	0.357%
42	14.104	1802	1807	1811	rVV	336017	561292	1.95%	0.422%
43	14.163	1811	1817	1825	rVV6	423519	1106140	3.85%	0.832%
44	14.234	1825	1829	1835	rVV	434420	720929	2.51%	0.542%
45	14.328	1841	1845	1850	rVB2	336555	492983	1.71%	0.371%
46	14.386	1850	1855	1858	rBV2	306553	488061	1.70%	0.367%
47	14.422	1858	1861	1866	rVV3	198703	354072	1.23%	0.266%
48	14.533	1873	1880	1891	rVB2	631378	1883274	6.55%	1.416%
49	14.704	1903	1909	1916	rBV3	283469	587500	2.04%	0.442%
50	14.780	1916	1922	1926	rVV3	201992	509153	1.77%	0.383%
51	14.833	1926	1931	1937	rVV4	483684	1090997	3.79%	0.820%
52	14.909	1937	1944	1949	rVV	3201908	5548387	19.30%	4.171%
53	14.974	1951	1955	1959	rVV	413717	693379	2.41%	0.521%
54	15.027	1959	1964	1972	rVV	578179	1064403	3.70%	0.800%
55	15.109	1972	1978	1986	rVV3	545856	1349365	4.69%	1.014%
56	15.238	1990	2000	2007	rVV	1785667	3495840	12.16%	2.628%
57	15.391	2016	2026	2030	rVV	306271	807688	2.81%	0.607%
58	15.438	2030	2034	2041	rVV4	177624	469063	1.63%	0.353%
59	15.614	2059	2064	2077	rVV5	195812	477544	1.66%	0.359%
60	15.755	2081	2088	2095	rVV	319969	758705	2.64%	0.570%
61	15.826	2095	2100	2104	rVV	610429	1012059	3.52%	0.761%
62	15.885	2104	2110	2116	rVV	1990195	3279515	11.41%	2.465%
63	16.026	2126	2134	2141	rVV	942775	2569967	8.94%	1.932%
64	16.120	2141	2150	2155	rVV7	631445	1984684	6.90%	1.492%
65	16.173	2155	2159	2163	rVV2	194970	341430	1.19%	0.257%
66	16.267	2171	2175	2179	rVV	461525	913794	3.18%	0.687%
67	16.308	2179	2182	2191	rVV2	493163	965999	3.36%	0.726%
68	16.414	2192	2200	2205	rVB2	245452	487817	1.70%	0.367%
69	16.572	2222	2227	2230	rBV	286718	530828	1.85%	0.399%
70	16.766	2255	2260	2264	rVV	431579	629188	2.19%	0.473%
71	16.842	2264	2273	2277	rVV	811227	1550610	5.39%	1.166%
72	16.889	2277	2281	2283	rVV3	343995	637450	2.22%	0.479%
73	16.931	2284	2288	2296	rVB3	626320	1208869	4.20%	0.909%
74	17.224	2332	2338	2345	rVB	287167	608450	2.12%	0.457%
75	17.371	2357	2363	2367	rBV2	515132	857669	2.98%	0.645%
76	17.542	2383	2392	2394	rVV2	523980	1198629	4.17%	0.901%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

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_G\Methods\SFAM-EPA-BG112321.M
Title : SVOA CALIBRATION

77	17.583	2395	2399	2403	rVV2	949652	1589739	5.53%	1.195%
78	17.630	2403	2407	2413	rVV2	870579	1478555	5.14%	1.111%
79	17.683	2413	2416	2420	rVV2	433454	597347	2.08%	0.449%
80	17.724	2420	2423	2428	rVB2	377893	495758	1.72%	0.373%
81	17.788	2428	2434	2438	rBV4	285324	577410	2.01%	0.434%
82	18.012	2459	2472	2477	rBV	2403168	4949977	17.22%	3.721%
83	18.100	2481	2487	2492	rVV3	749775	1734181	6.03%	1.304%
84	18.164	2495	2498	2503	rVB	572910	832864	2.90%	0.626%
85	18.229	2503	2509	2515	rVB3	367873	646752	2.25%	0.486%
86	18.347	2524	2529	2533	rBV2	300966	454509	1.58%	0.342%
87	18.435	2539	2544	2552	rBV2	475083	1030638	3.58%	0.775%
88	18.511	2552	2557	2560	rBV4	562956	988016	3.44%	0.743%
89	18.593	2567	2571	2577	rVB	732471	1102808	3.84%	0.829%
90	18.658	2578	2582	2591	rVB3	283424	506913	1.76%	0.381%
91	18.905	2620	2624	2631	rBV4	212545	539799	1.88%	0.406%
92	19.639	2745	2749	2757	rVV	437122	656402	2.28%	0.493%
93	19.716	2758	2762	2770	rVB4	182382	375534	1.31%	0.282%
94	19.968	2799	2805	2808	rBV	730863	1172171	4.08%	0.881%
95	20.327	2860	2866	2871	rVV3	246807	463520	1.61%	0.348%
96	20.509	2884	2897	2902	rVB	1092153	3433523	11.94%	2.581%
97	21.137	2992	3004	3016	rVB2	1196509	2640328	9.18%	1.985%
98	21.889	3125	3132	3137	rBV2	301046	563859	1.96%	0.424%
99	25.062	3661	3672	3681	rBV2	325100	922919	3.21%	0.694%
100	25.297	3703	3712	3722	rVB2	160771	466334	1.62%	0.351%

Sum of corrected areas: 133029377

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
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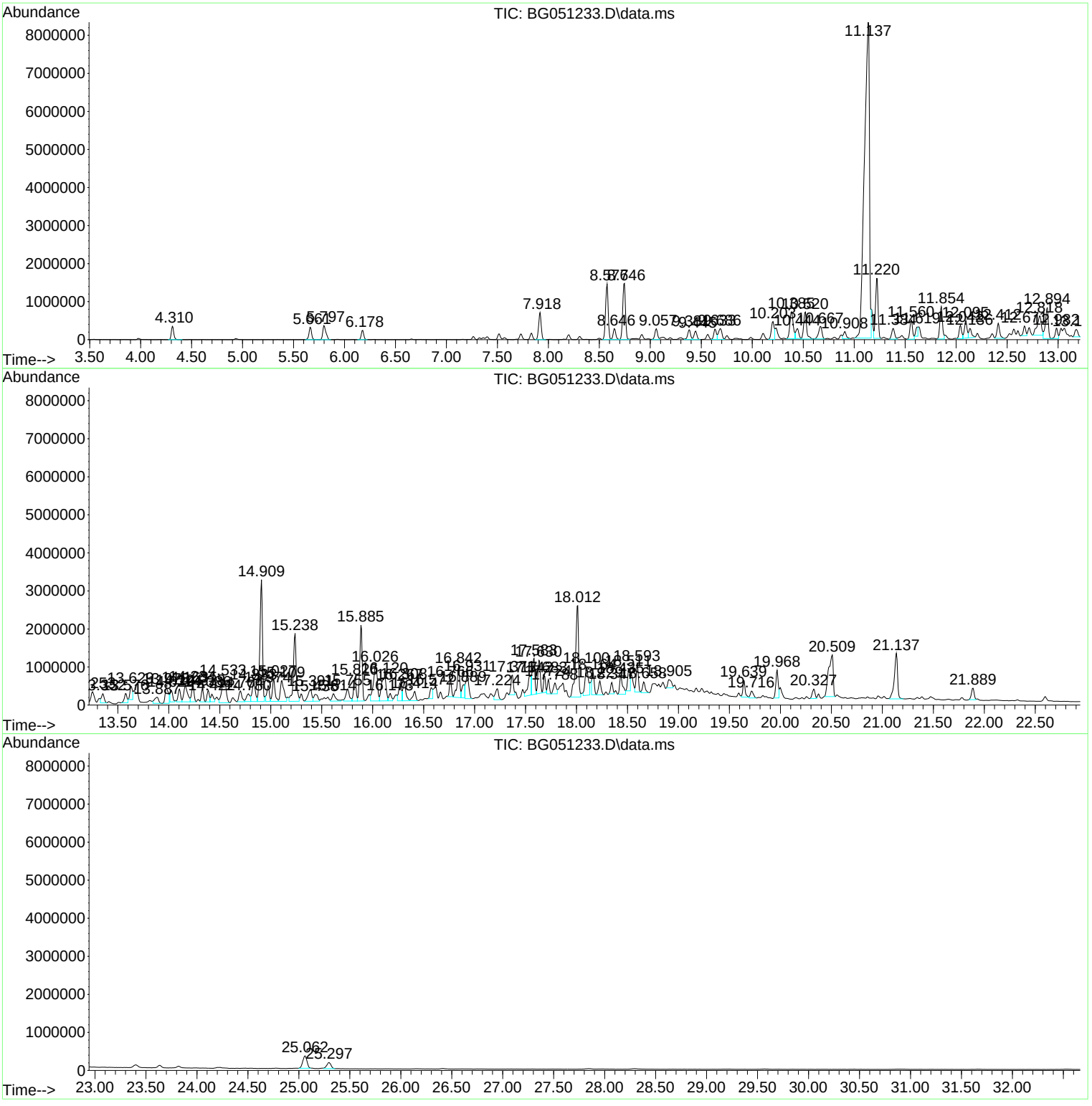
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

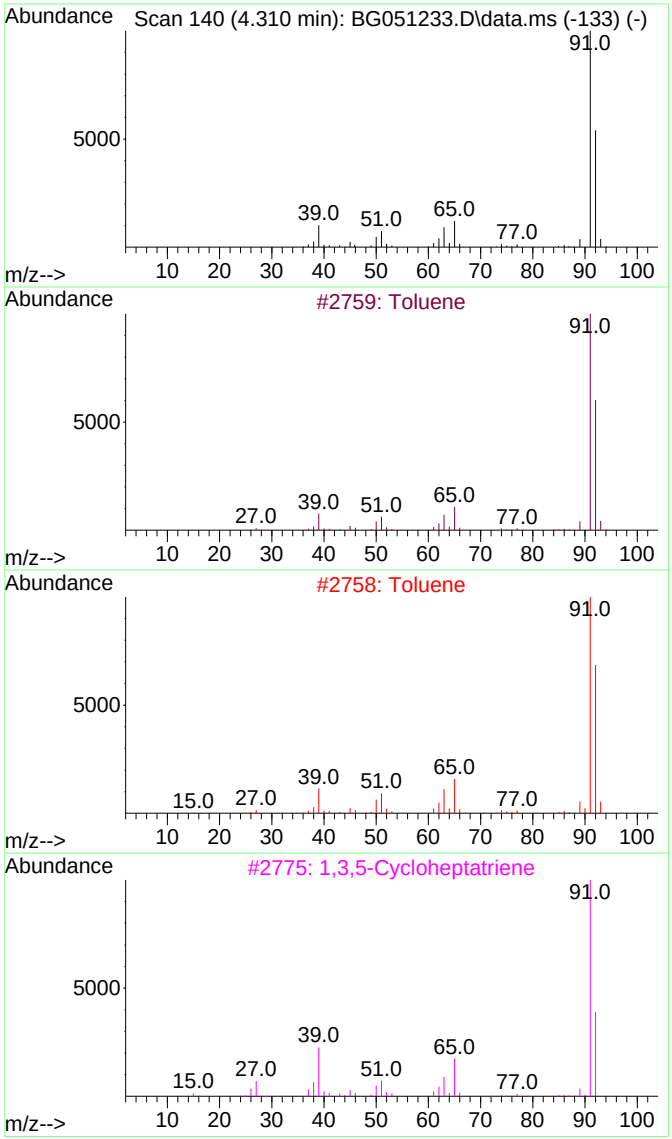
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

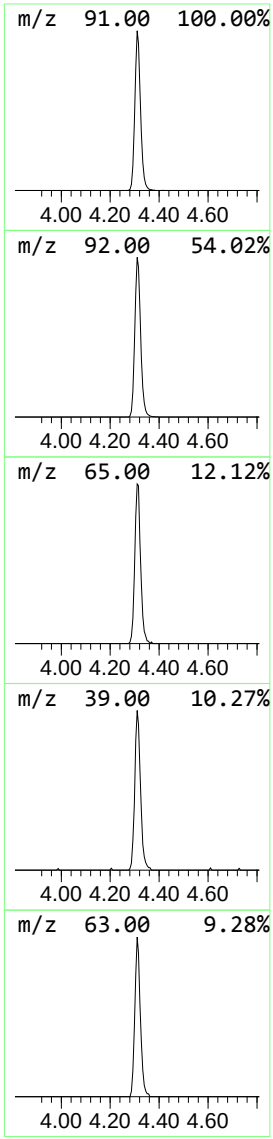
****

Peak Number 1 Toluene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.310	9.52 ng/ul	586441	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	94
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	91
4	Toluene	92	C7H8	000108-88-3	91
5	Toluene	92	C7H8	000108-88-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

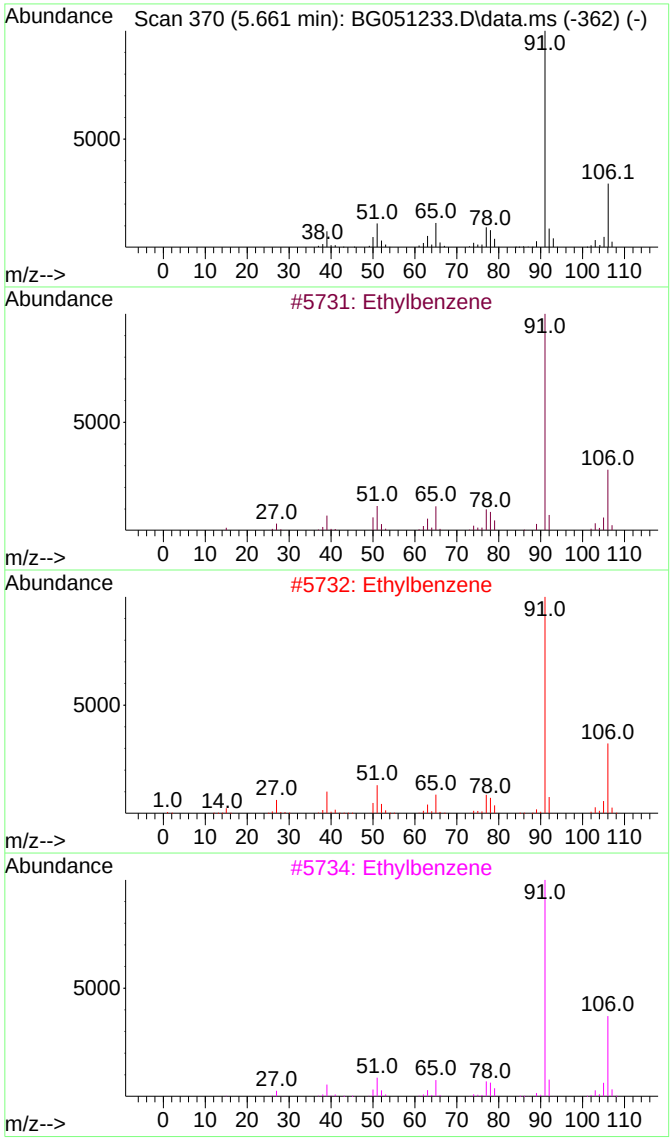
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

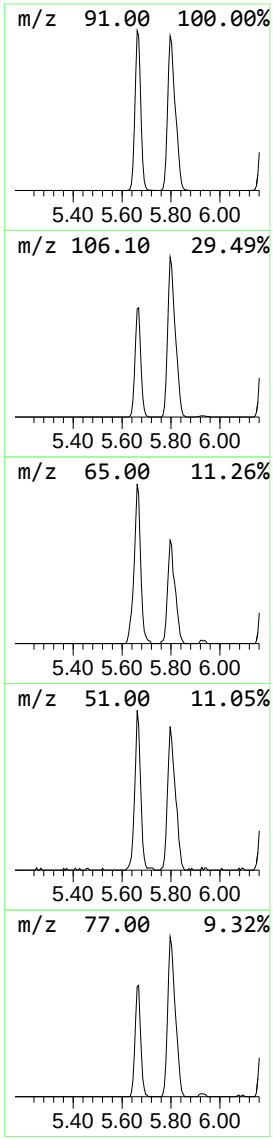
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethylbenzene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.661	9.56 ng/ul	588597	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	94
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

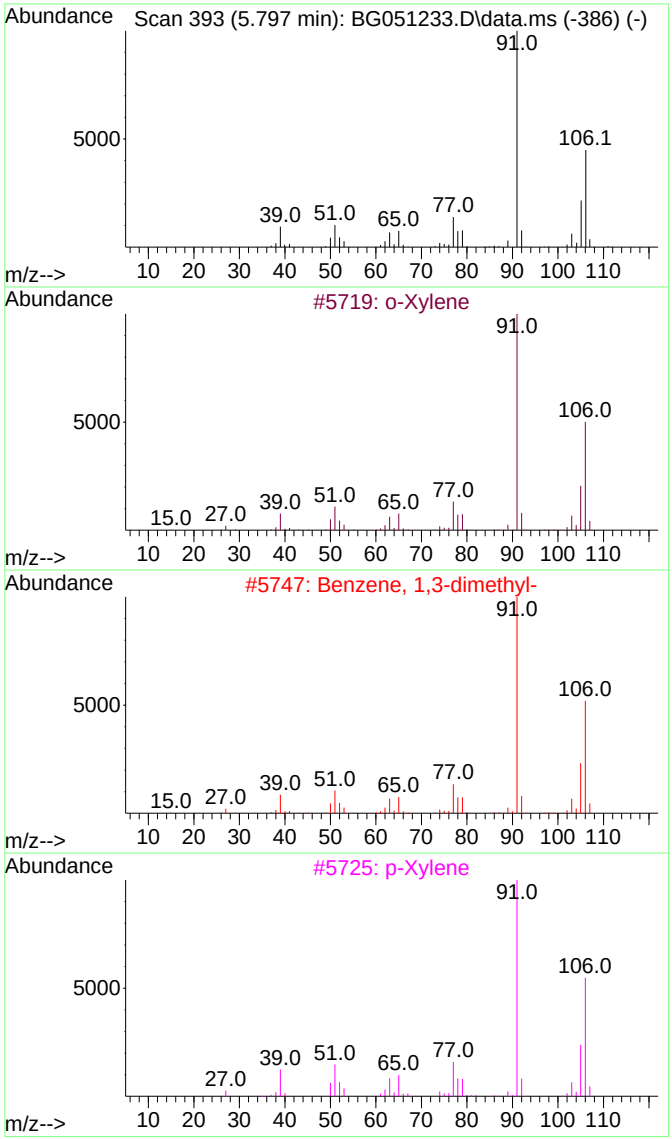
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

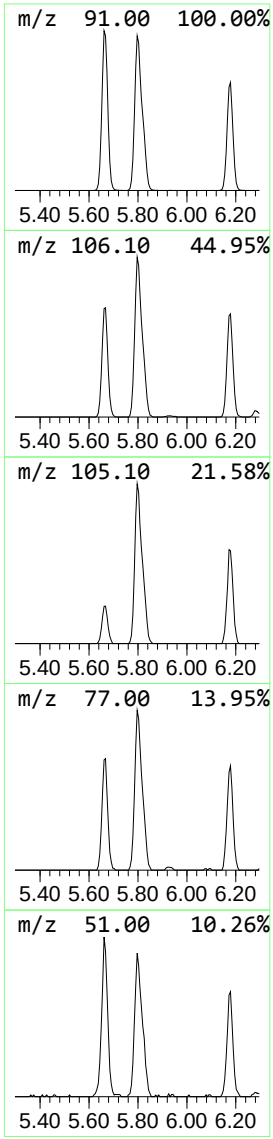
****

Peak Number 3 o-Xylene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.797	12.89 ng/ul	793456	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

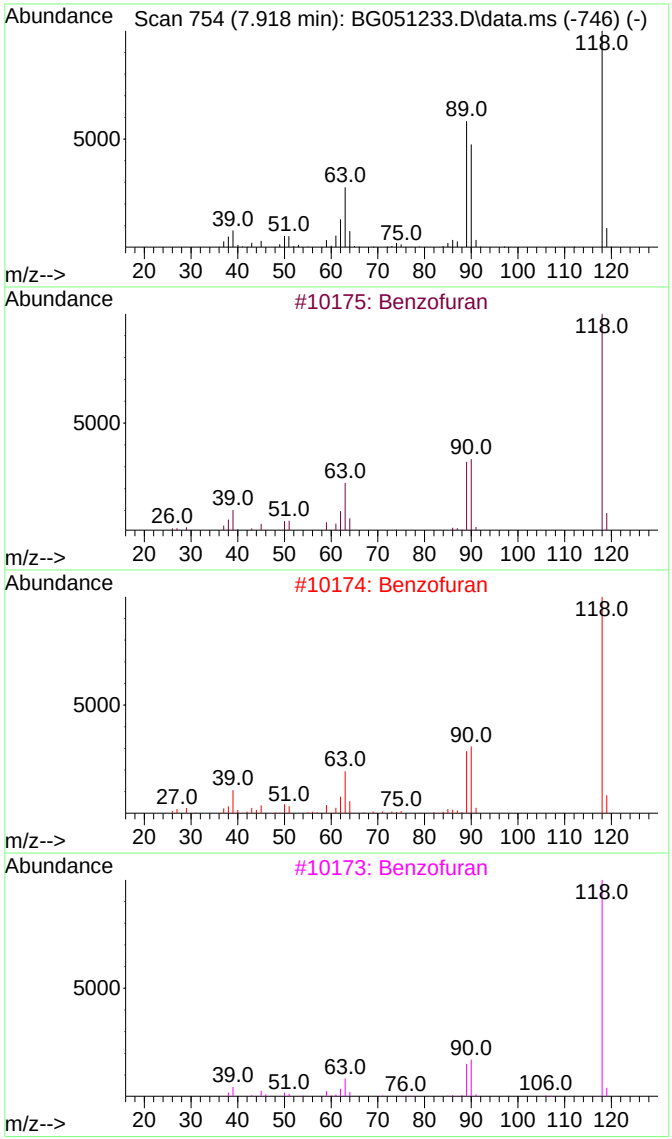
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

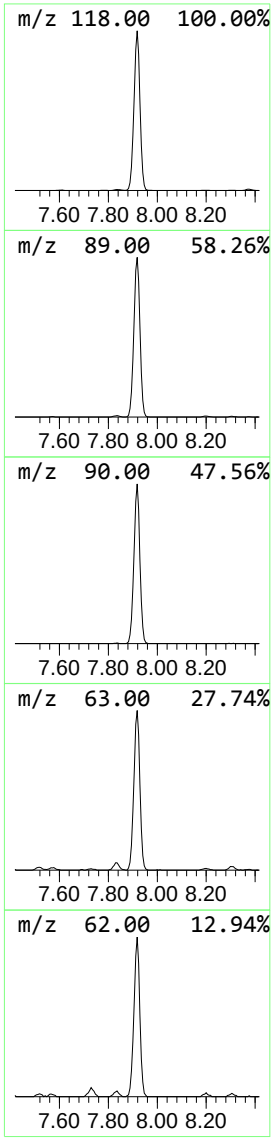
****

Peak Number 5 Benzofuran Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.918	20.00 ng/ul	1231590	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	93
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5	Benzofuran	118	C8H6O	000271-89-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

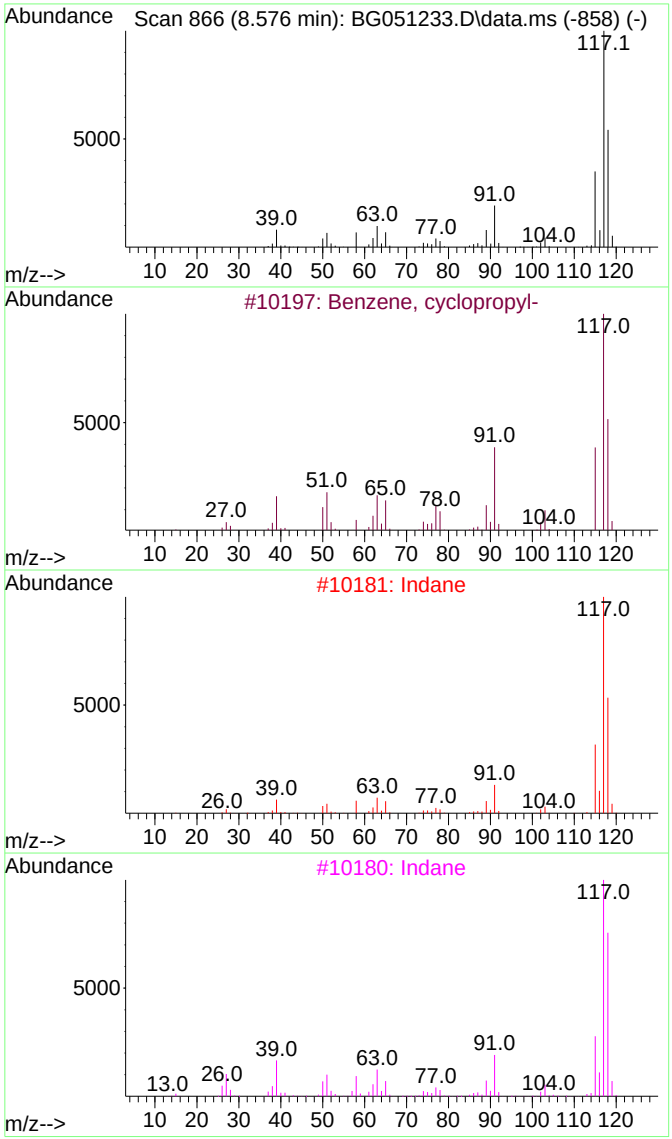
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

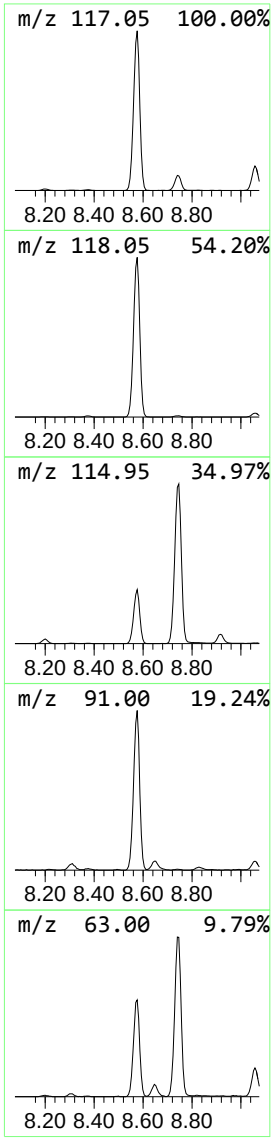
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, cyclopropyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.576	41.79 ng/ul	2573590	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	91
4	Indane	118	C9H10	000496-11-7	87
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81





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Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

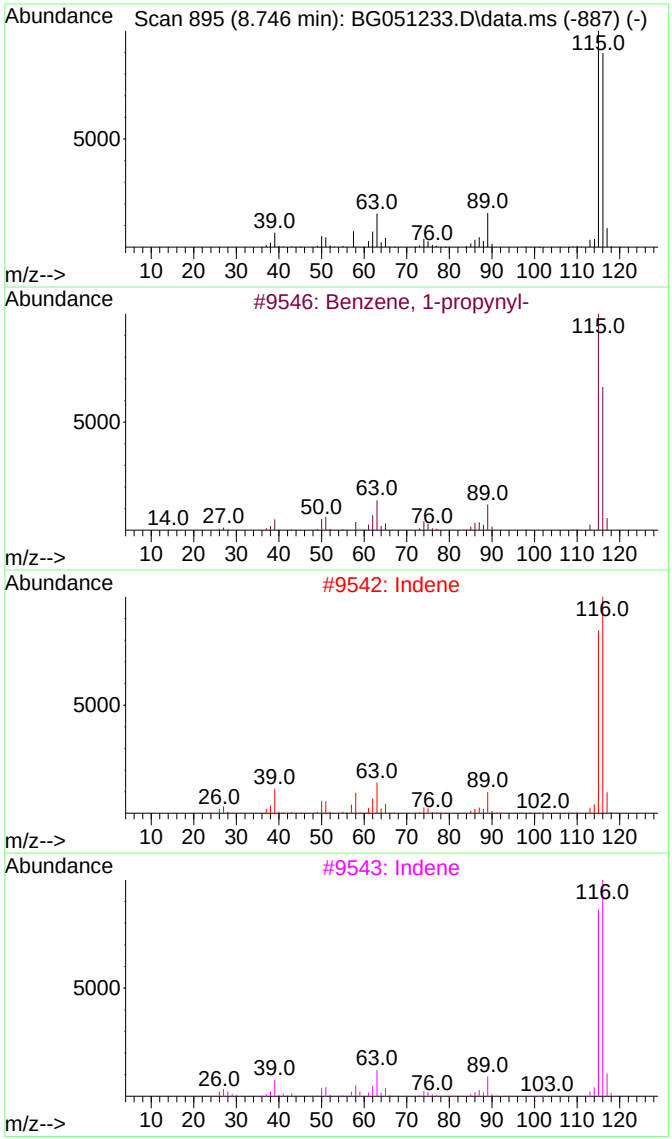
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

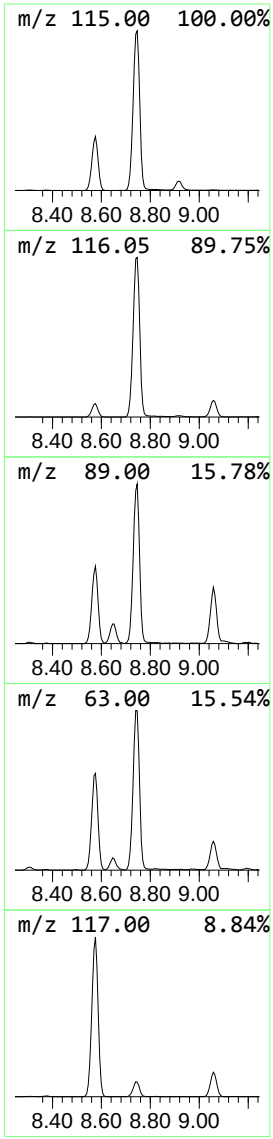
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-propynyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.746	44.81 ng/ul	2759090	1,4-Dichlorobenzene-d4	8.200

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	97
2	Indene	116	C9H8	000095-13-6	95
3	Indene	116	C9H8	000095-13-6	94
4	Indene	116	C9H8	000095-13-6	93
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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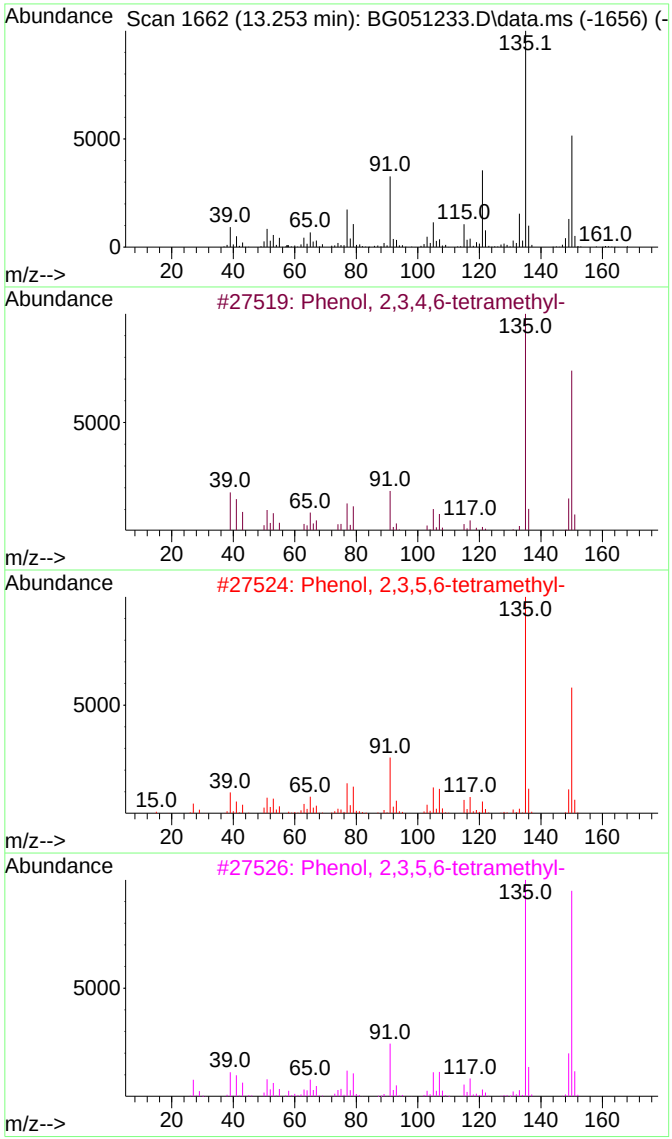
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

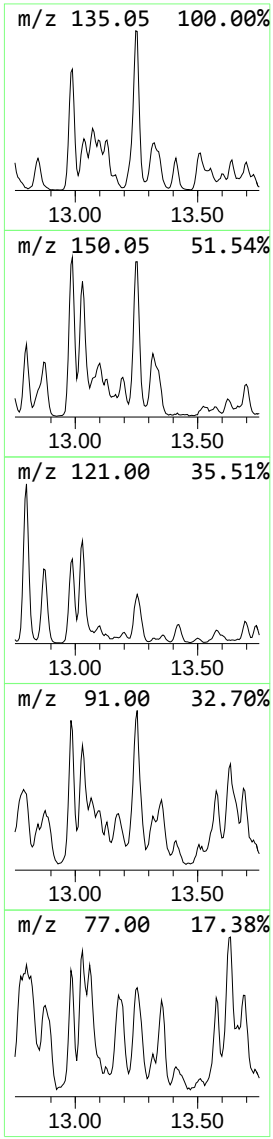
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2,3,4,6-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.253	10.37 ng/ul	565413	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	87
2	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	87
3	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	80
4	3,6-Dimethylbenzene-1,2-diamine,...	150	C9H14N2	1000499-85-0	80
5	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	80





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Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

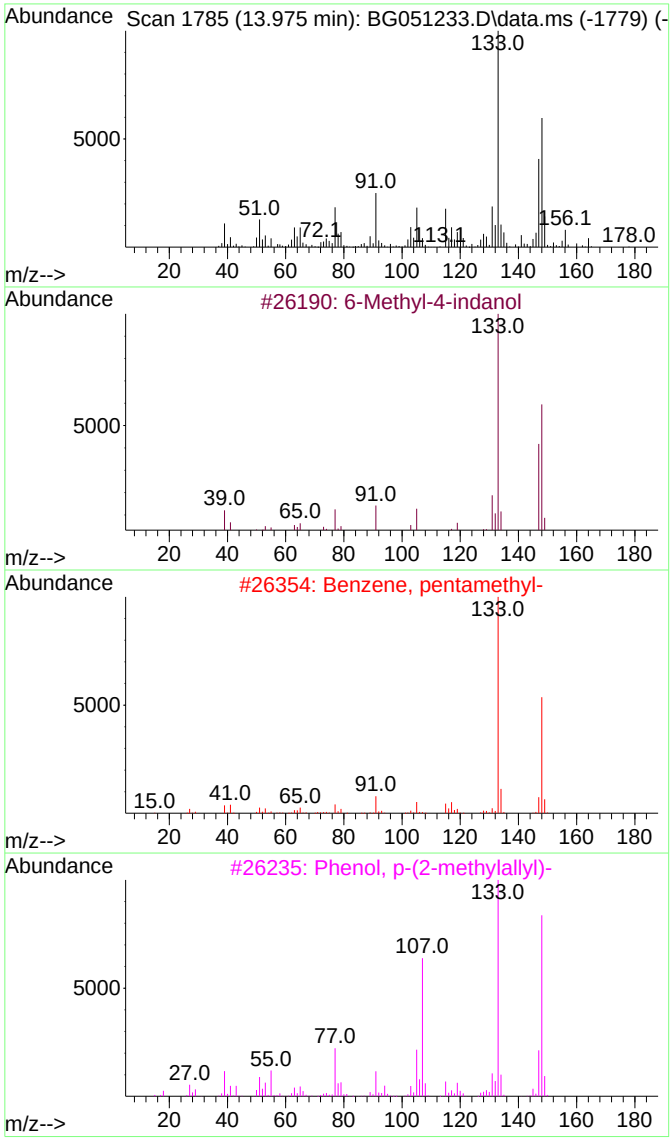
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

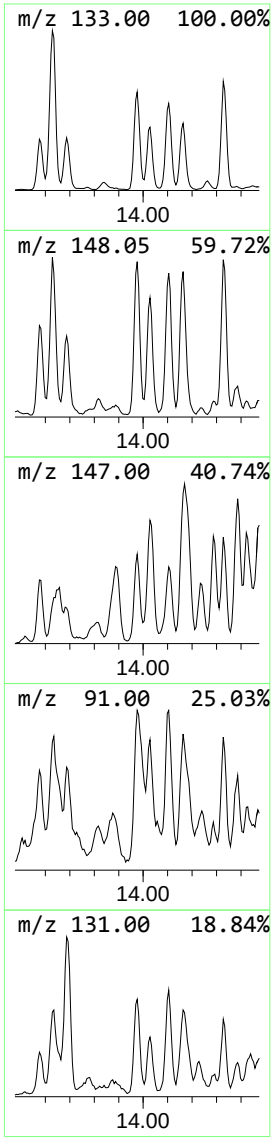
****

Peak Number 16 6-Methyl-4-indanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	17.28 ng/ul	942481	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	94
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	76
4	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	72
5	Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-74-4	72





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

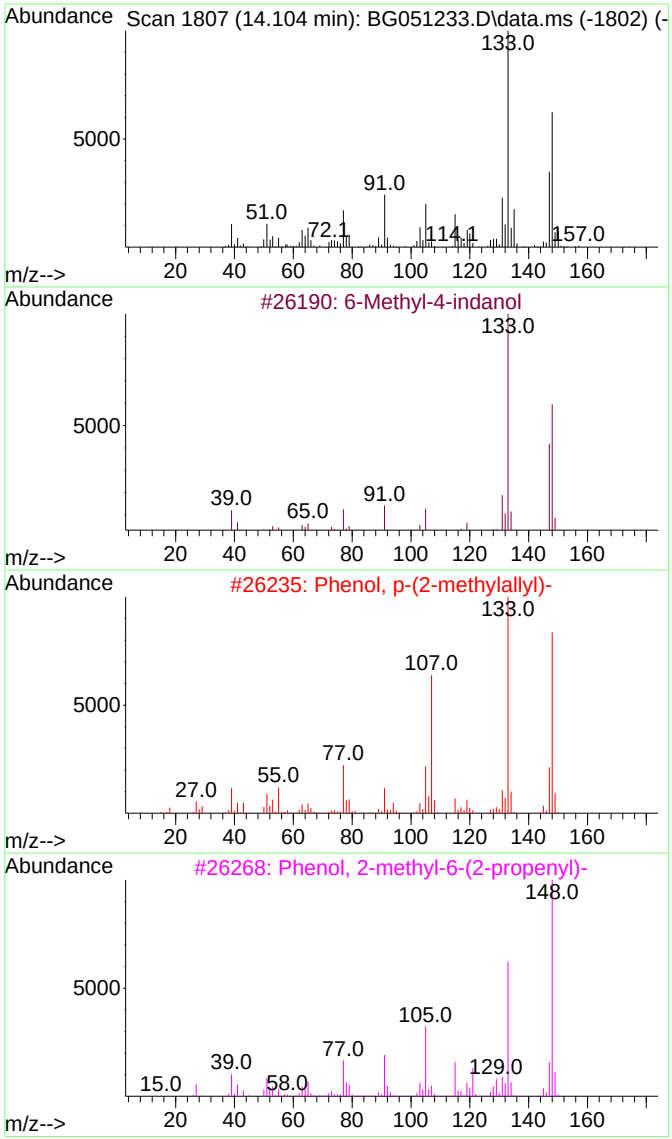
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

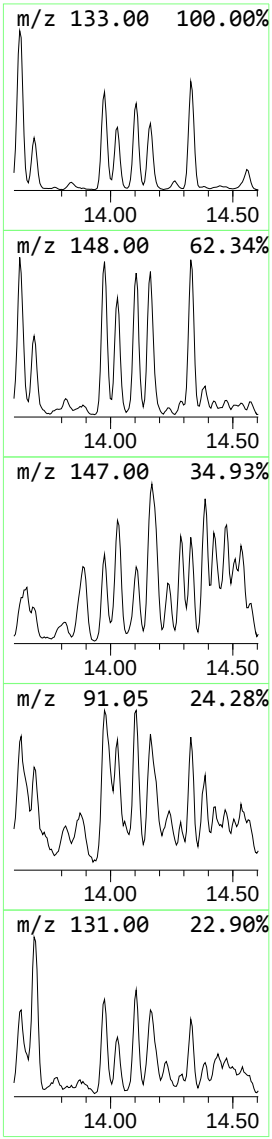
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, p-(2-methylallyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.105	10.29 ng/ul	561292	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	93
2	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	81
3	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	76
4	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	74
5	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	62





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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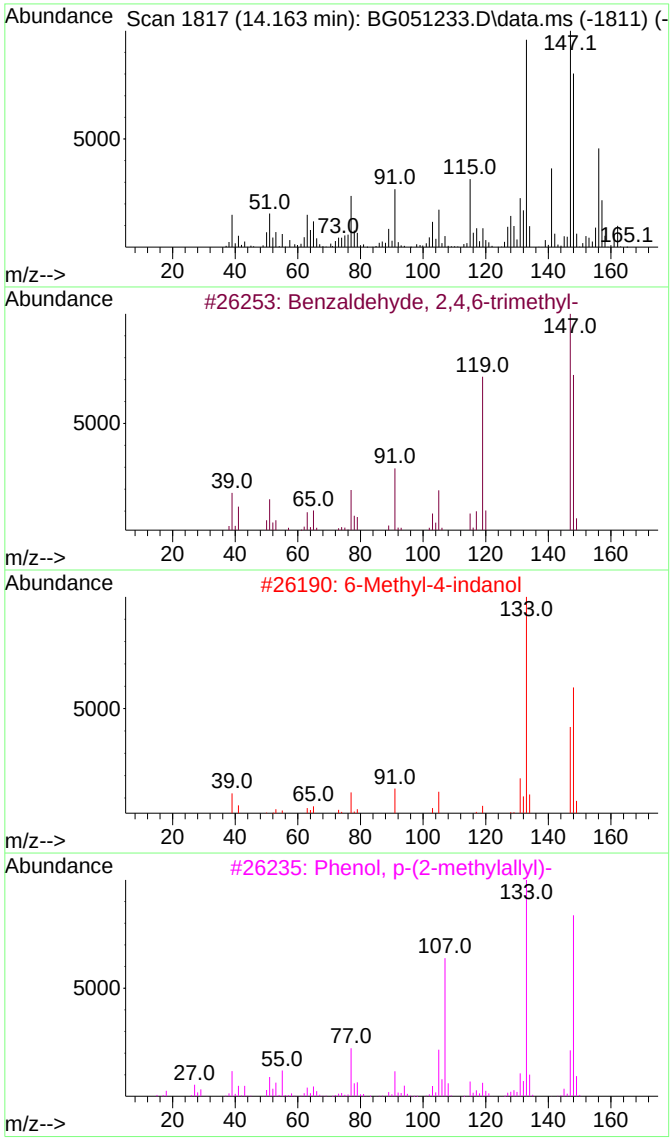
Quant Title : SVOA CALIBRATION

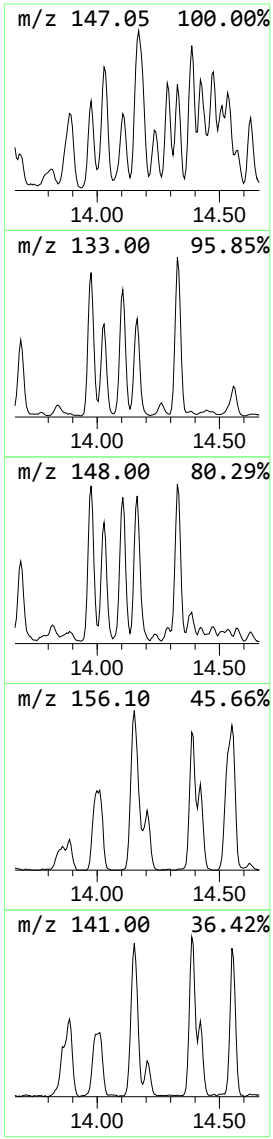
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzaldehyde, 2,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.163	20.28 ng/ul	1106140	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	55
2	6-Methyl-4-indanol	148	C10H12O	020294-32-0	49
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	43
4	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	43
5	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	38





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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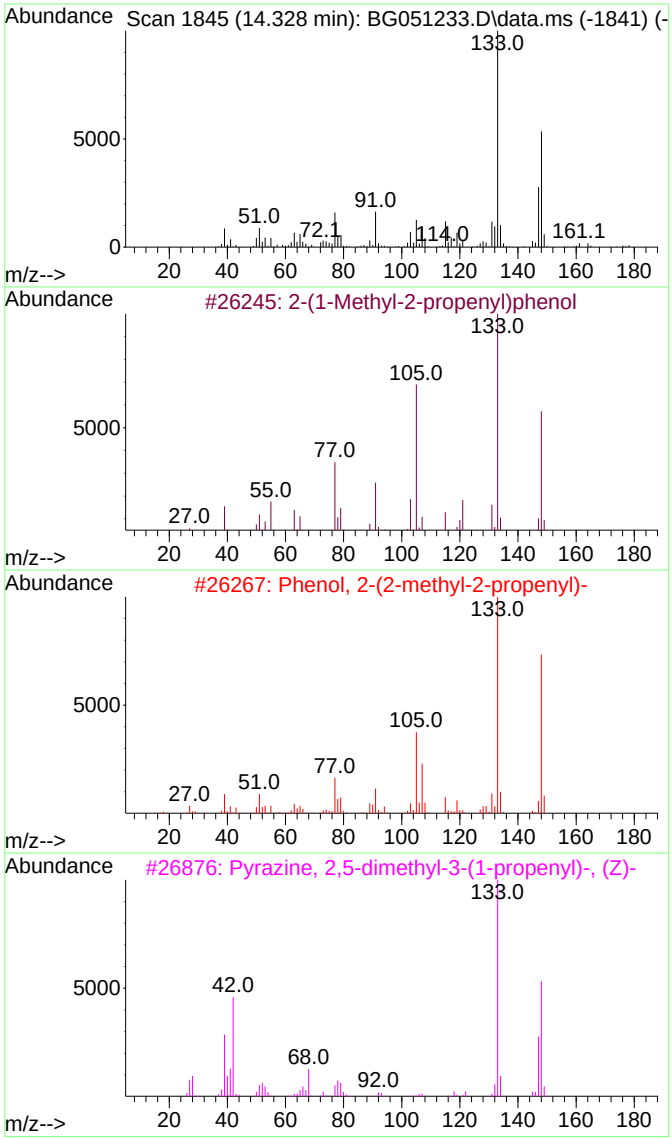
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

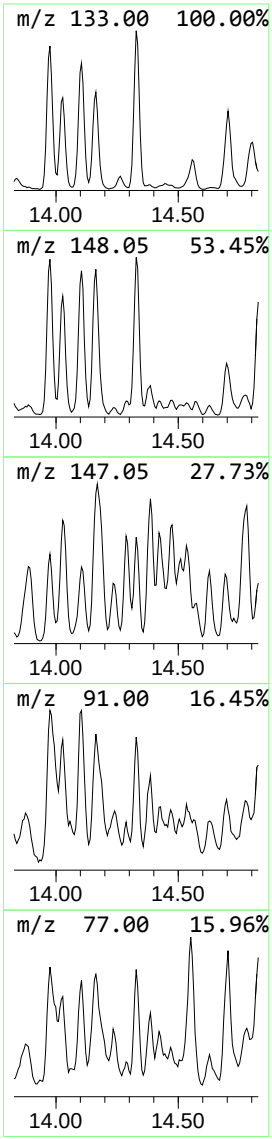
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2-(1-Methyl-2-propenyl)phenol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.328	9.04 ng/ul	492983	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Methyl-2-propenyl)phenol	148	C10H12O	1000432-85-2	83
2	Phenol, 2-(2-methyl-2-propenyl)-	148	C10H12O	020944-88-1	81
3	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	80
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	68





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Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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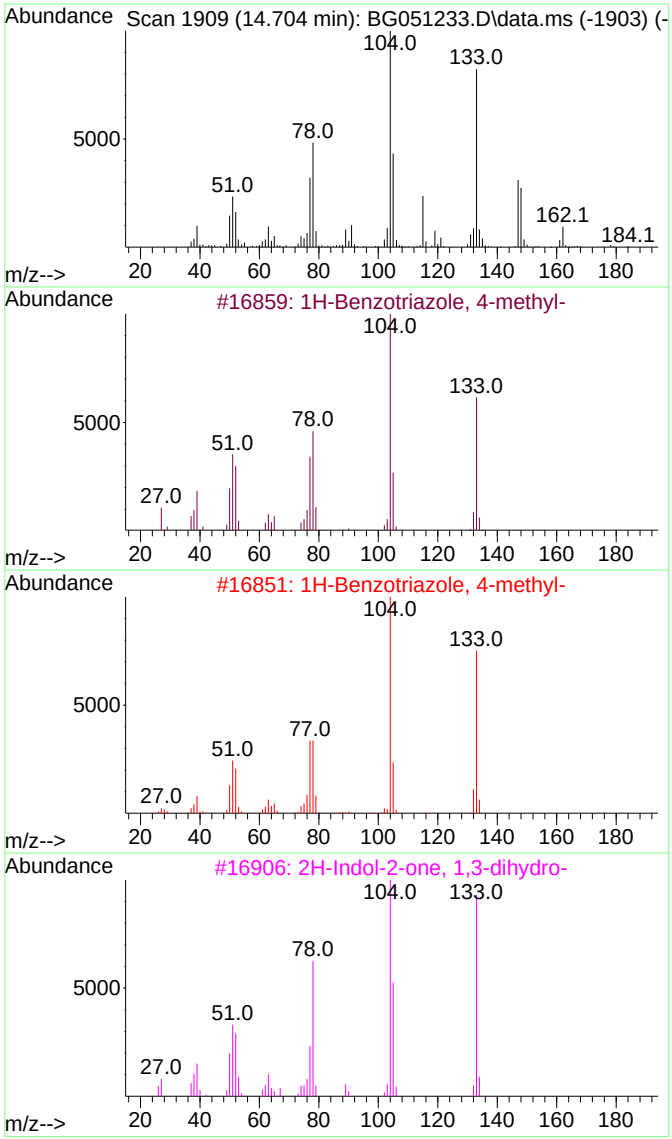
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

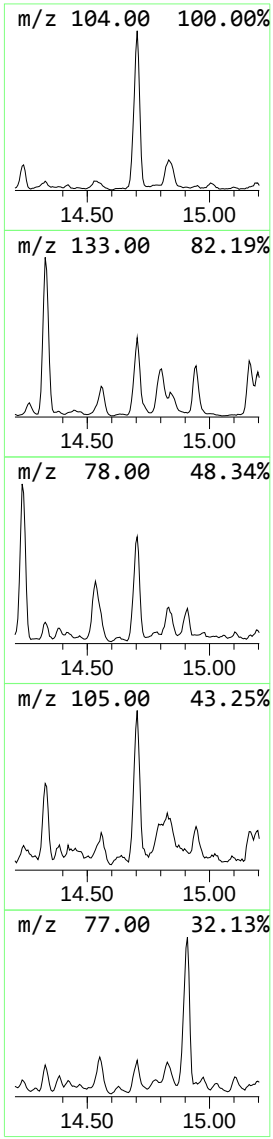
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Benzotriazole, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.704	10.77 ng/ul	587500	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	94
2	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	93
3	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	93
4	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	92
5	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	92





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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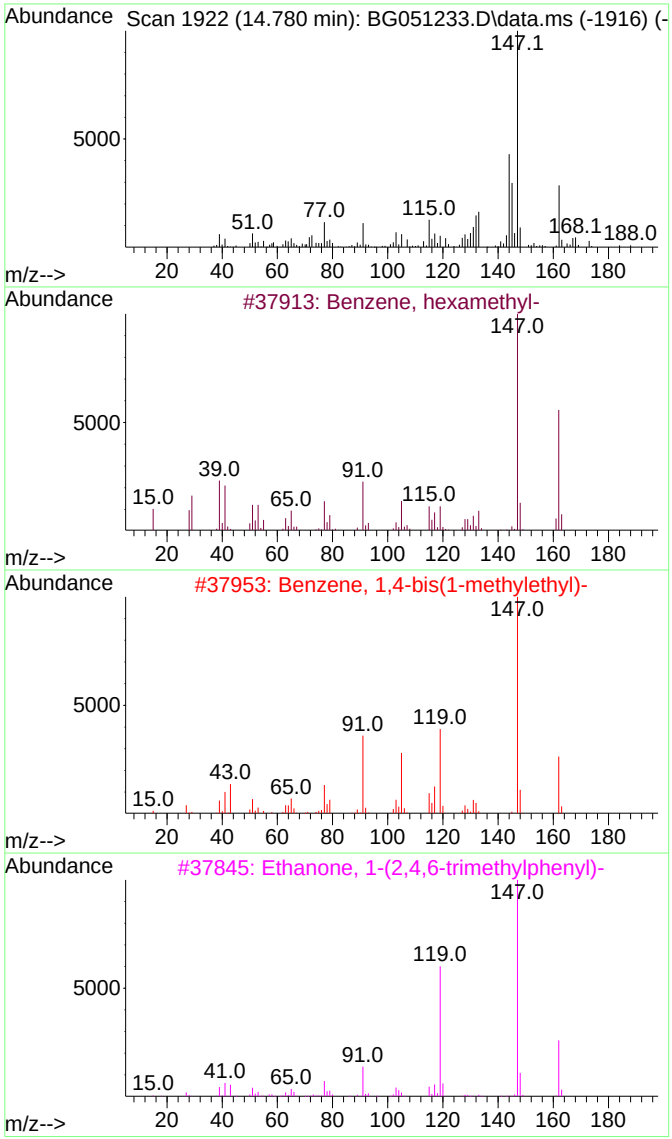
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

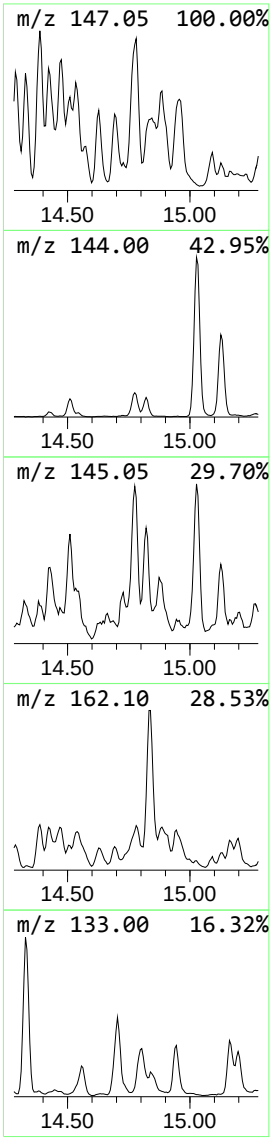
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, hexamethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	9.33 ng/ul	509153	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexamethyl-	162	C12H18	000087-85-4	60
2	Benzene, 1,4-bis(1-methylethyl)-	162	C12H18	000100-18-5	60
3	Ethanone, 1-(2,4,6-trimethylphen...	162	C11H14O	001667-01-2	50
4	Benzene, 1,2-bis(1-methylethyl)-	162	C12H18	000577-55-9	49
5	Benzene, hexamethyl-	162	C12H18	000087-85-4	49





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ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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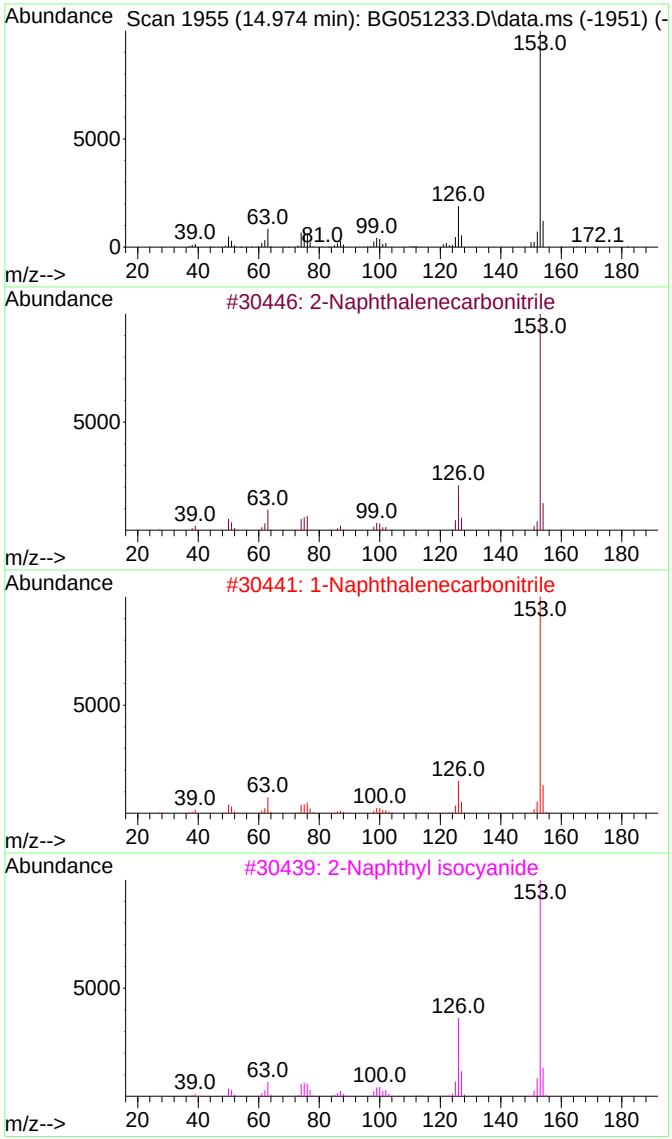
Quant Title : SVOA CALIBRATION

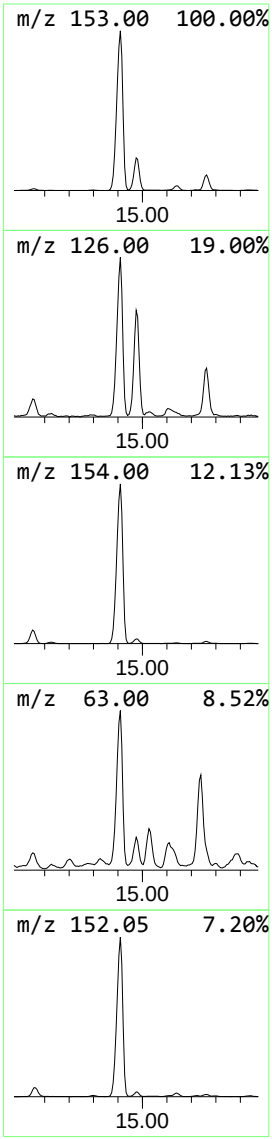
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-Naphthalenecarbonitrile Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.974	12.71 ng/ul	693379	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

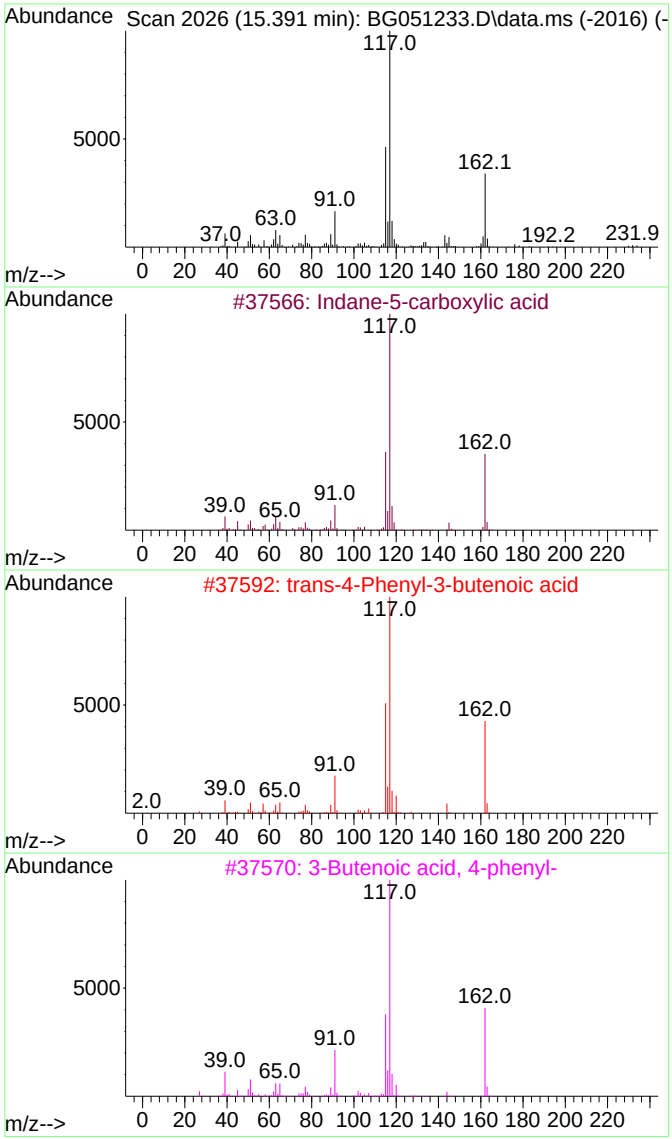
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

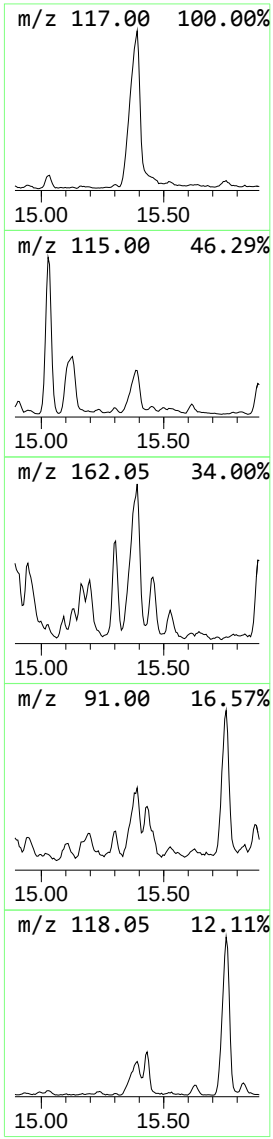
****

Peak Number 26 Indane-5-carboxylic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.391	14.81 ng/ul	807688	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	97
2	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	93
3	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	90
4	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	87
5	trans-2-Phenyl-1-cyclopropanecar...	162	C10H10O2	000939-90-2	72





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ALS Vial : 56 Sample Multiplier: 1

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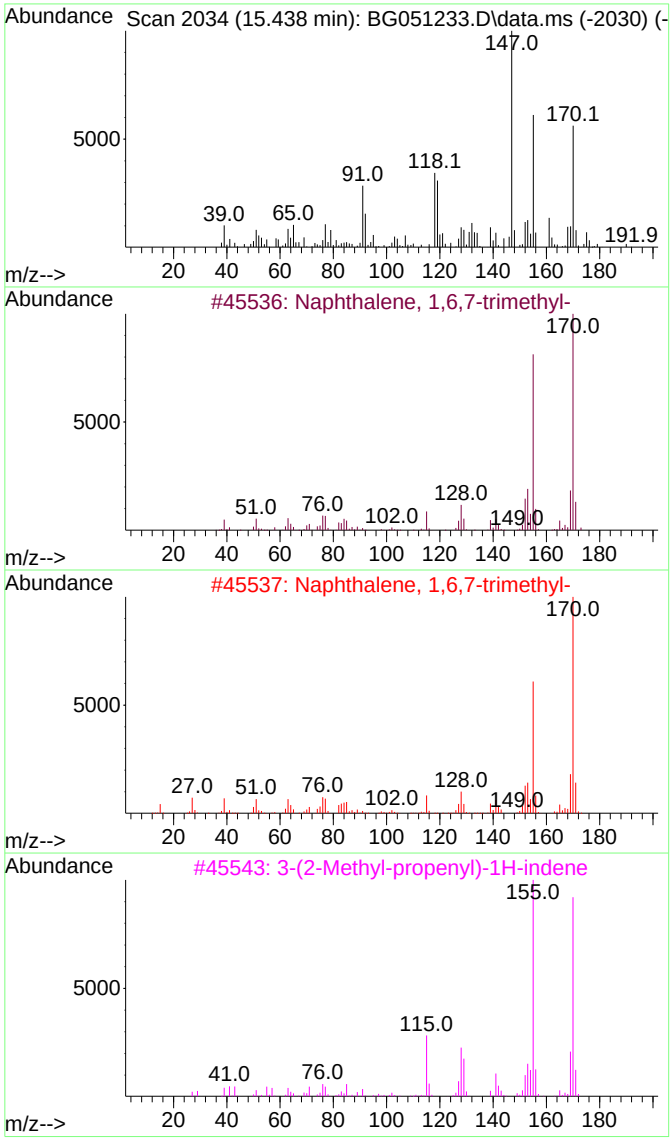
Quant Title : SVOA CALIBRATION

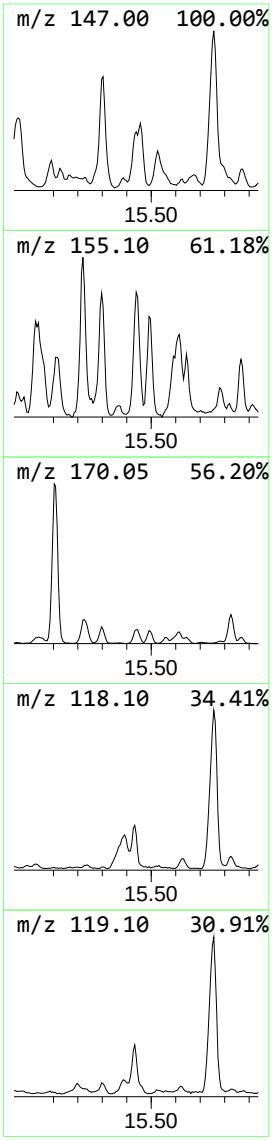
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 1,6,7-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.438	8.60 ng/ul	469063	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	56
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	55
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	42





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

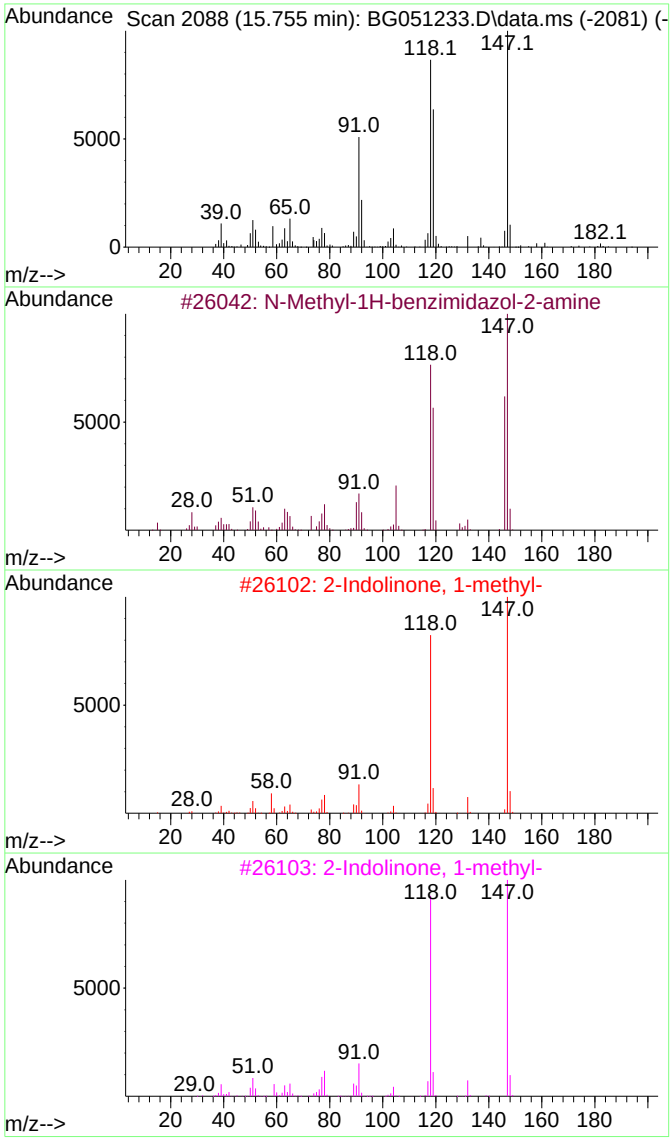
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

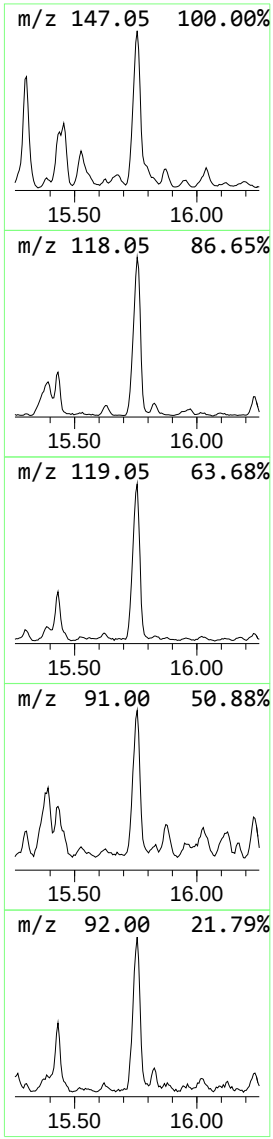
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 N-Methyl-1H-benzimidazol-2-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.756	13.91 ng/ul	758705	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	017228-38-5	80
2	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	64
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
4	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	58
5	Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	56





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Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

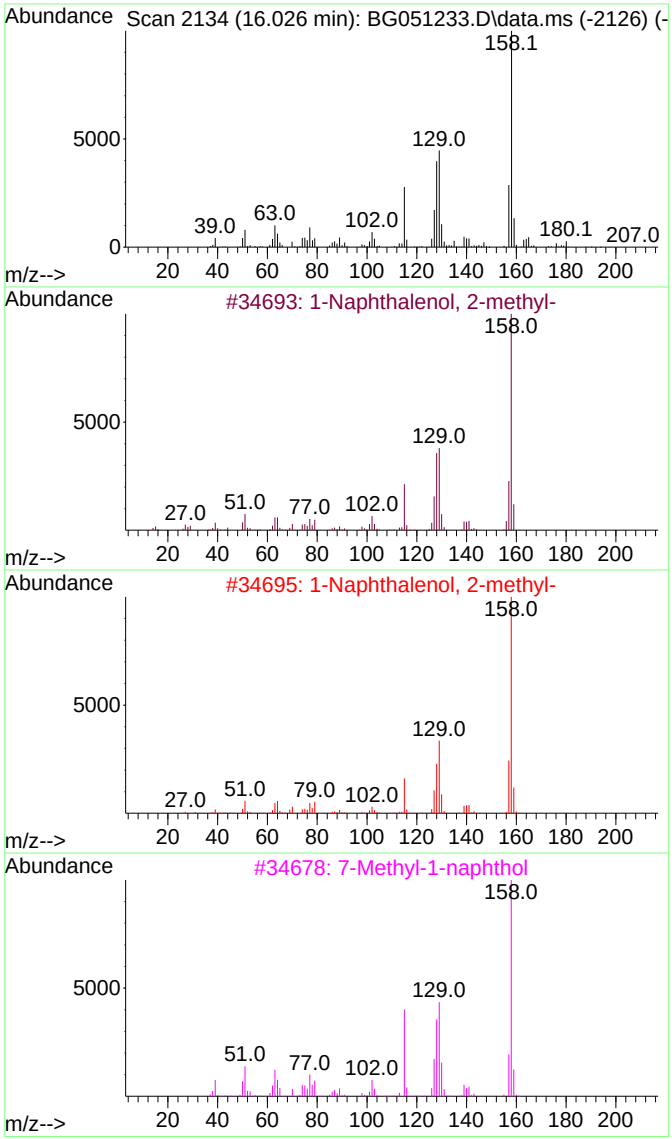
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

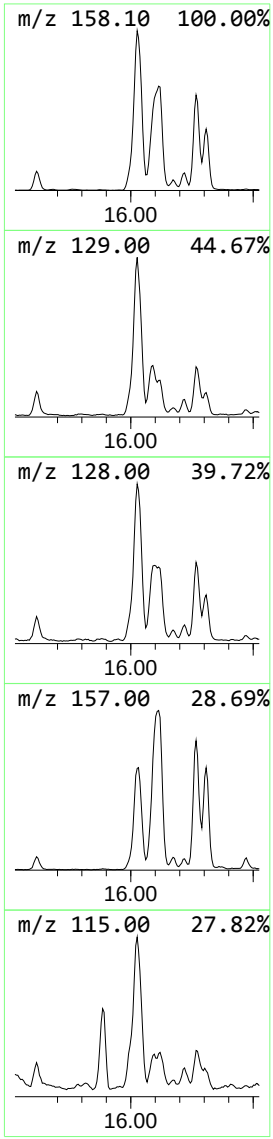
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1-Naphthalenol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.026	47.11 ng/ul	2569970	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	96
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	93
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	93
5	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	49





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Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

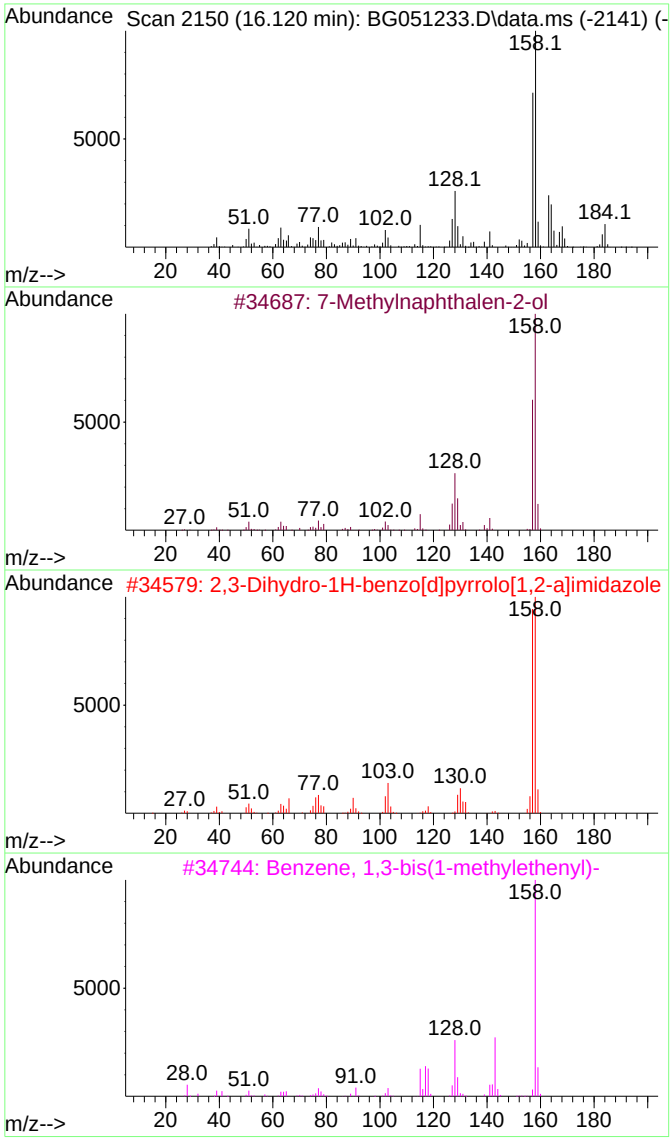
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

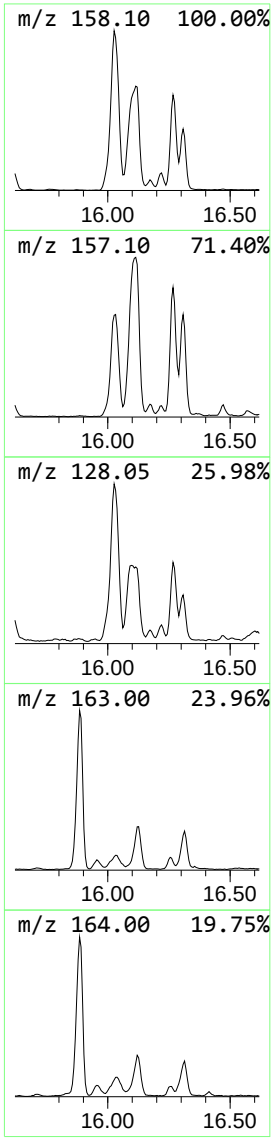
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 7-Methylnaphthalen-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.120	36.38 ng/ul	1984680	Acenaphthene-d10	14.833

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	86
2	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	53
3	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	46
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	46
5	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	43





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

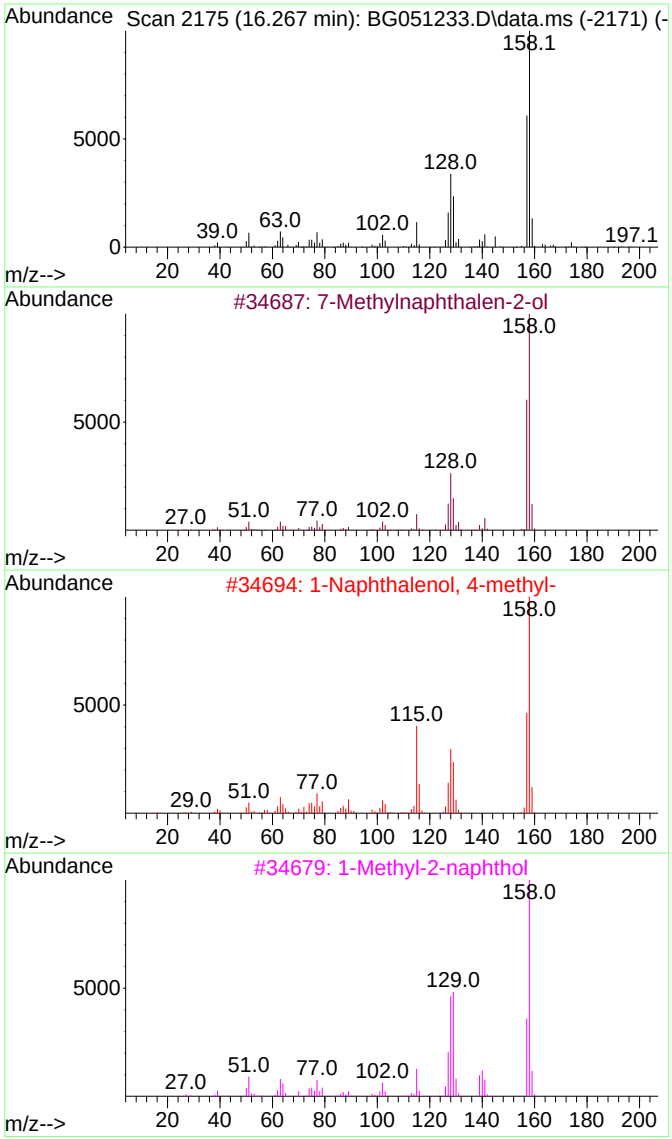
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

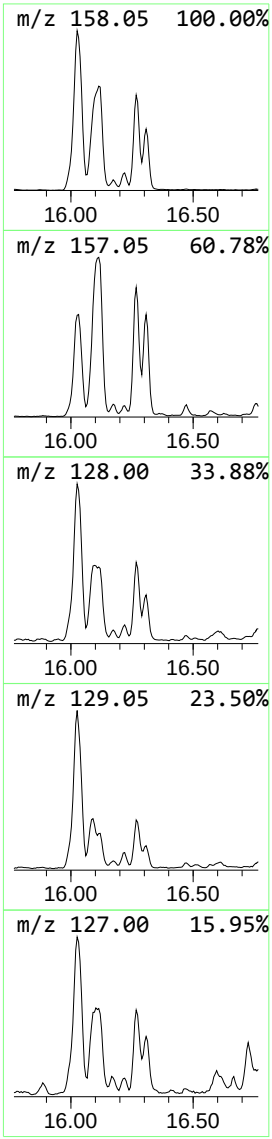
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-Naphthalenol, 4-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.267	11.50 ng/ul	913794	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	95
2	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	87
3	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	62
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	62
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	59





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

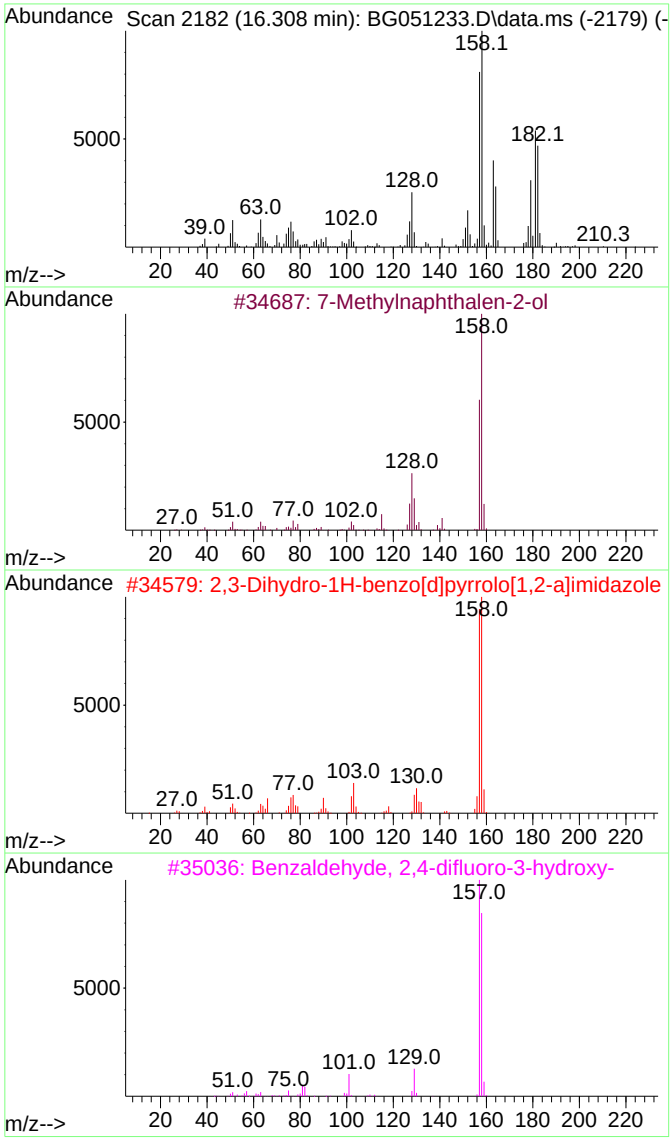
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

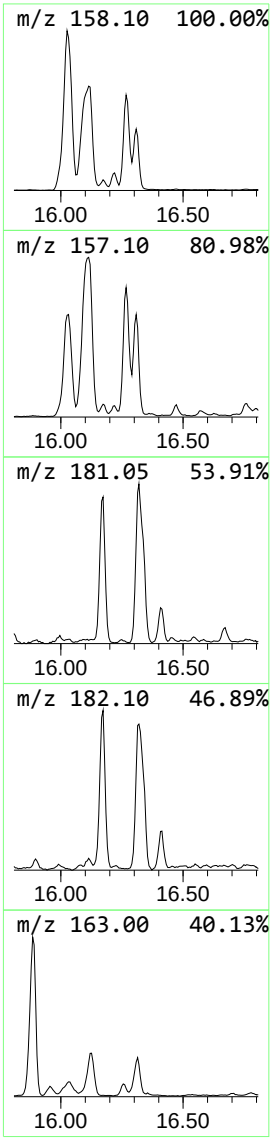
****

Peak Number 34 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.308	12.15 ng/ul	965999	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	38
2	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	38
3	Benzaldehyde, 2,4-difluoro-3-hyd...	158	C7H4F2O2	192927-69-8	35
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	25
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	25





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

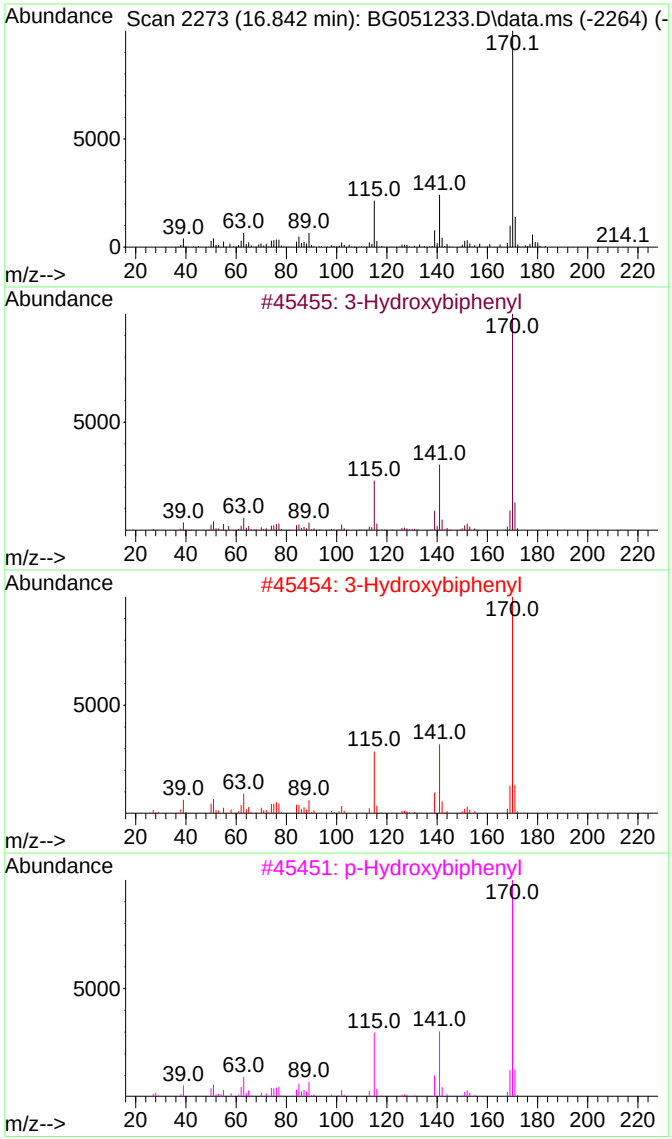
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

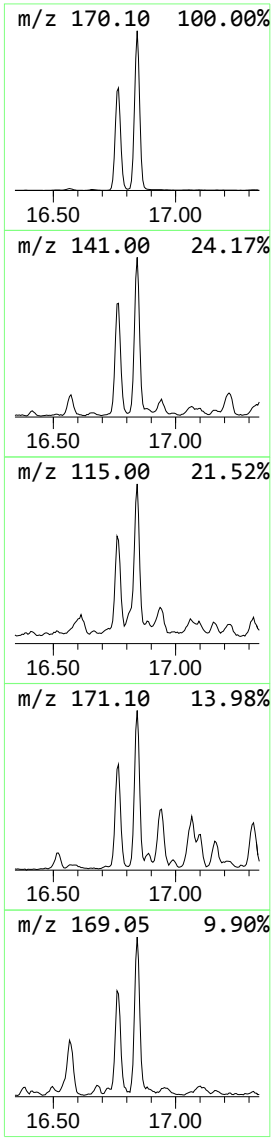
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 3-Hydroxybiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.842	19.51 ng/ul	1550610	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	97
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93





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Acq On : 25 Nov 2021 6:25
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Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

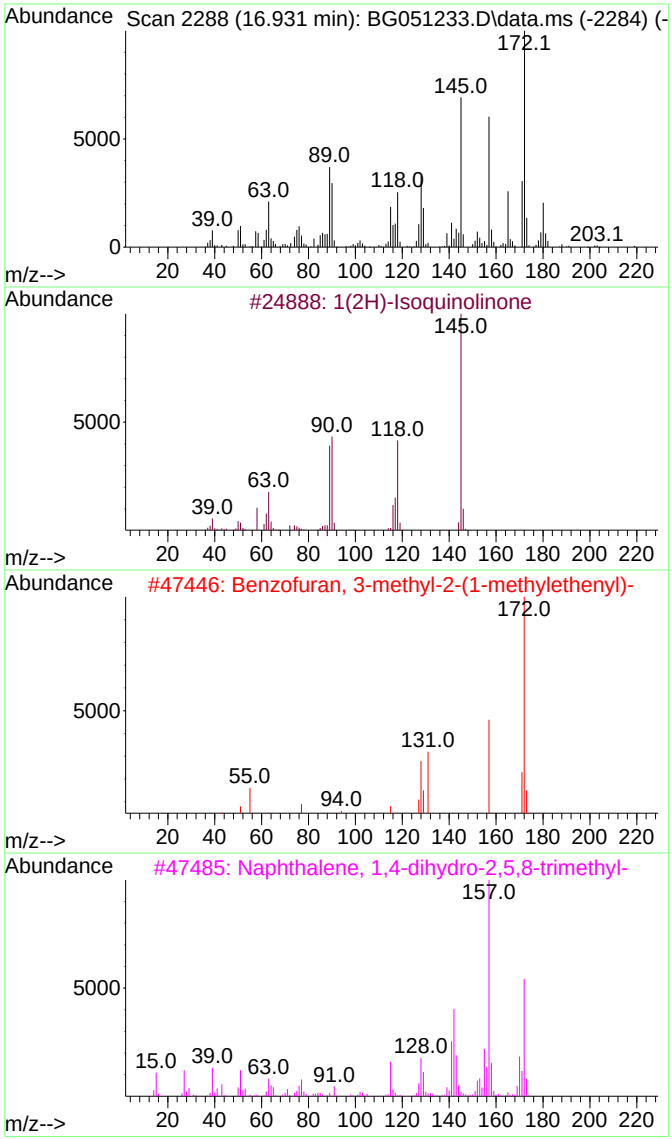
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

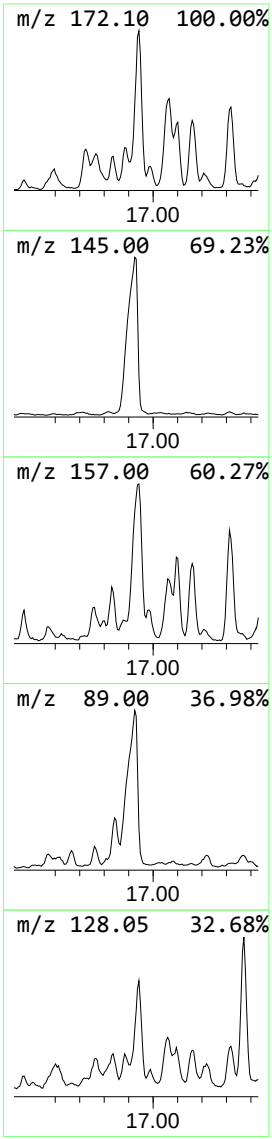
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1(2H)-Isoquinolinone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.931	15.21 ng/ul	1208870	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	60
2	Benzofuran, 3-methyl-2-(1-methyl...	172	C12H12O	023911-58-2	50
3	Naphthalene, 1,4-dihydro-2,5,8-t...	172	C13H16	030316-19-9	50
4	Naphthalene, 1,2-dihydro-2,5,8-t...	172	C13H16	030316-23-5	45
5	methyl 4-methylnaphthalen-1-yl e...	172	C12H12O	1000404-63-1	41





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

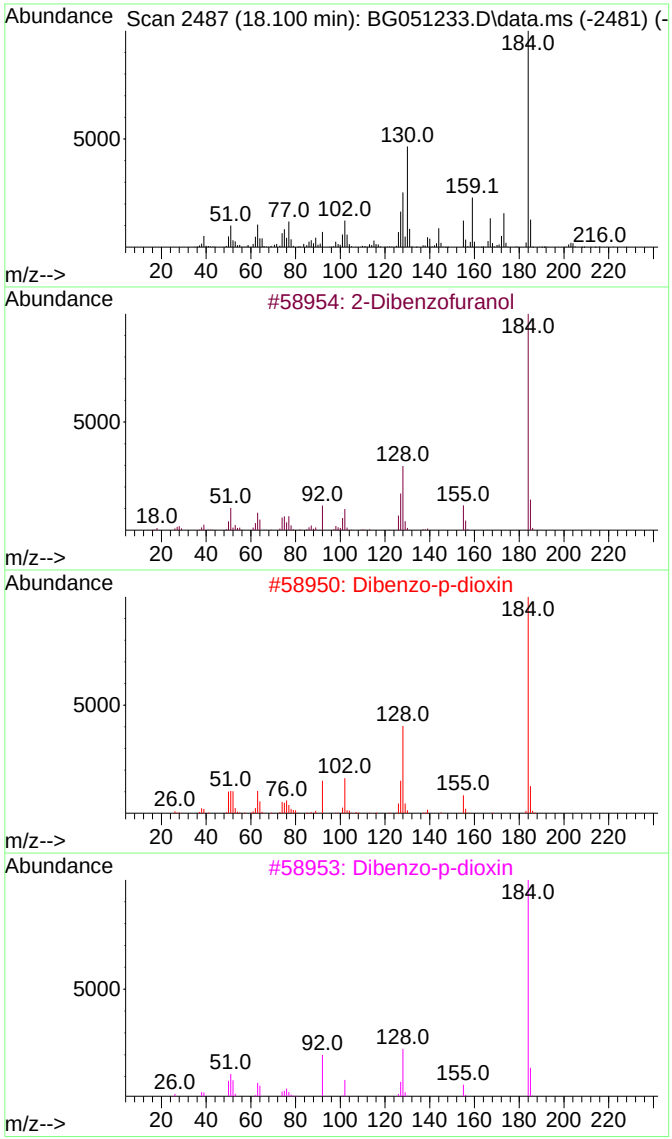
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

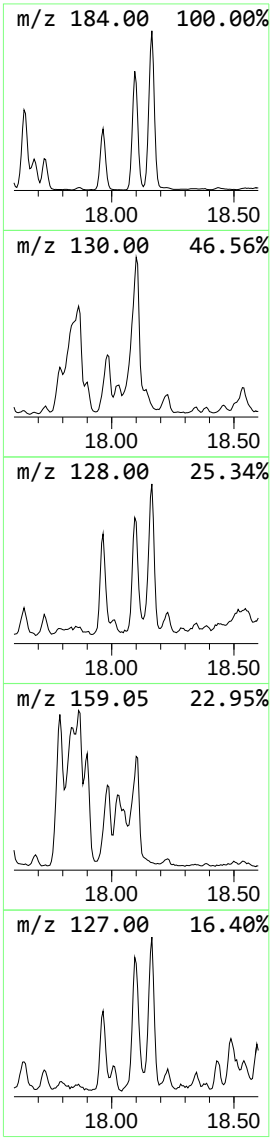
****

Peak Number 44 2-Dibenzofuranol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.100	21.82 ng/ul	1734180	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	78
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	55
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	53
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	49
5	1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	46





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Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

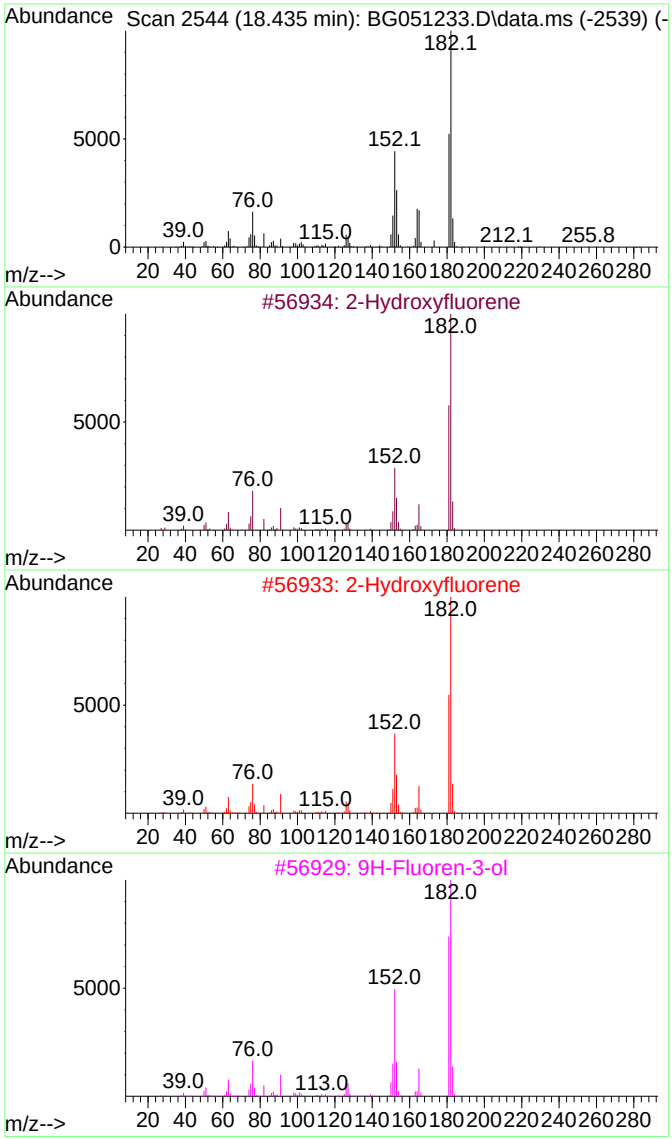
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

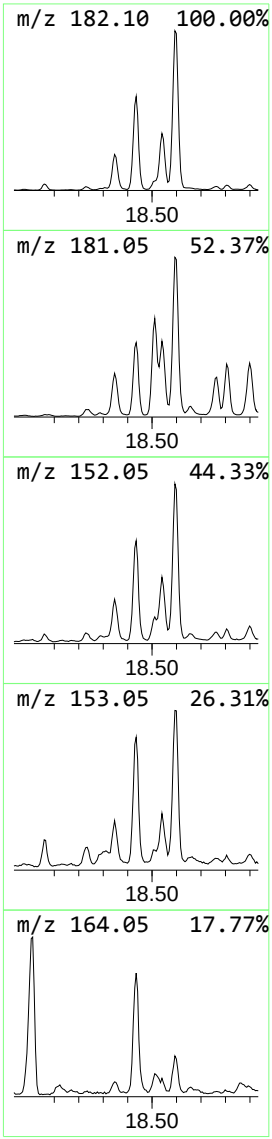
****

Peak Number 48 2-Hydroxyfluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.435	12.97 ng/ul	1030640	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
4	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	58
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





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Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

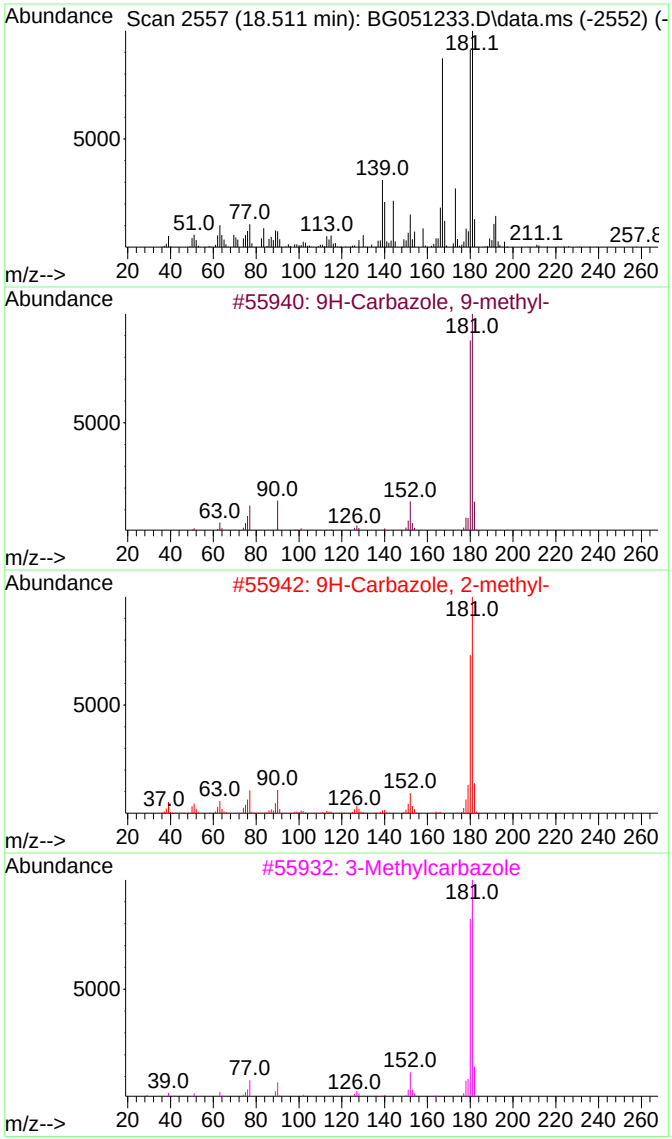
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

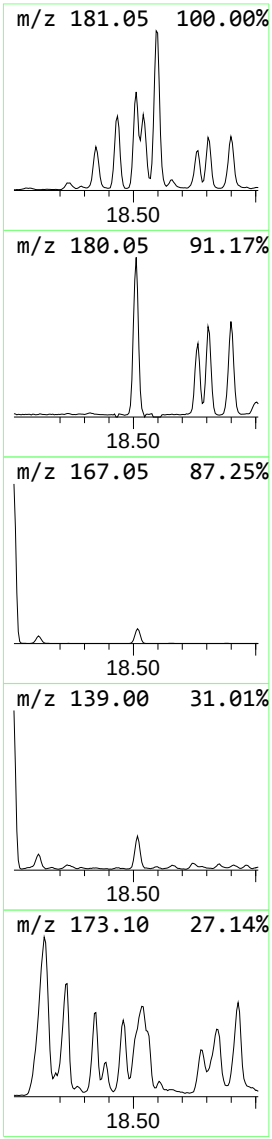
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 9H-Carbazole, 9-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.511	12.43 ng/ul	988016	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	64
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	64
3	3-Methylcarbazole	181	C13H11N	004630-20-0	50
4	3-Methylcarbazole	181	C13H11N	004630-20-0	50
5	3-Methylcarbazole	181	C13H11N	004630-20-0	46





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

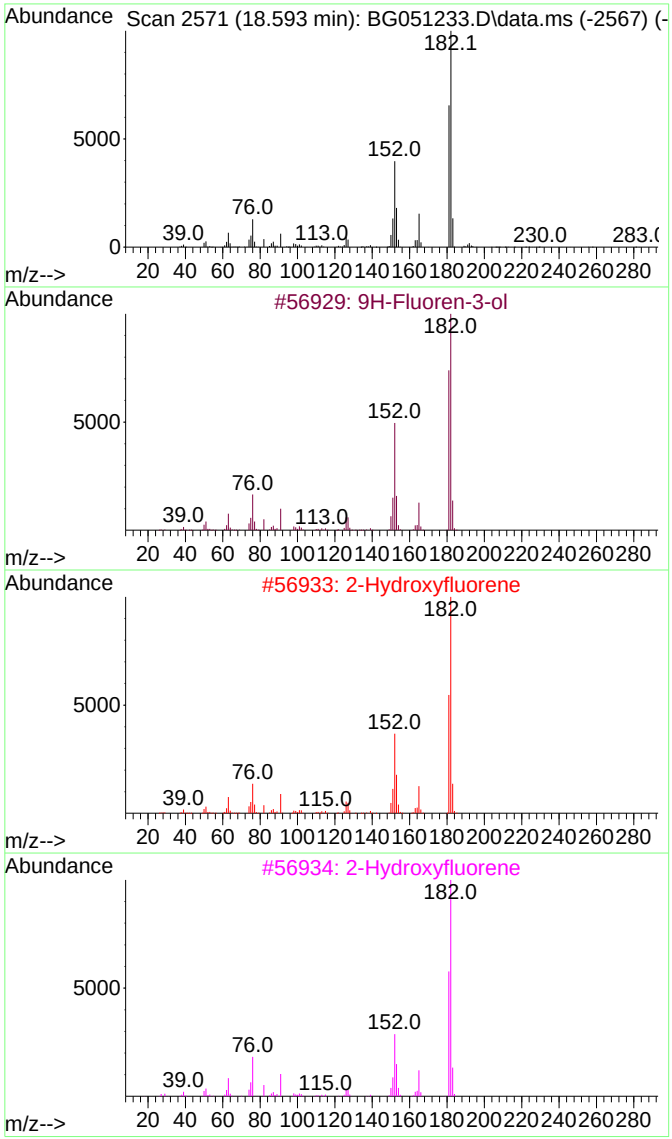
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

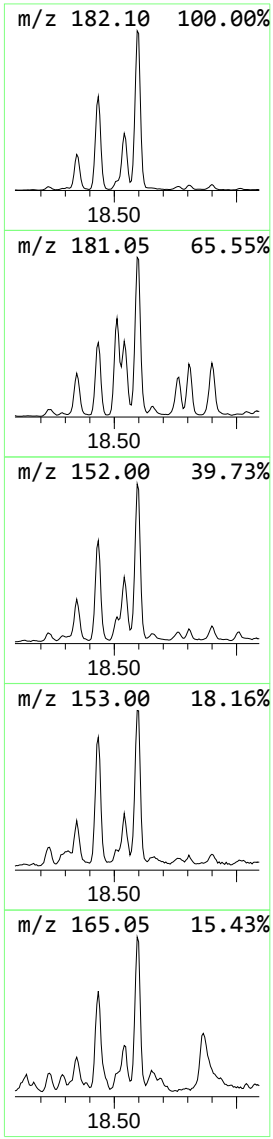
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 9H-Fluoren-3-ol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.593	13.87 ng/ul	1102810	Phenanthrene-d10	17.583

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83





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Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

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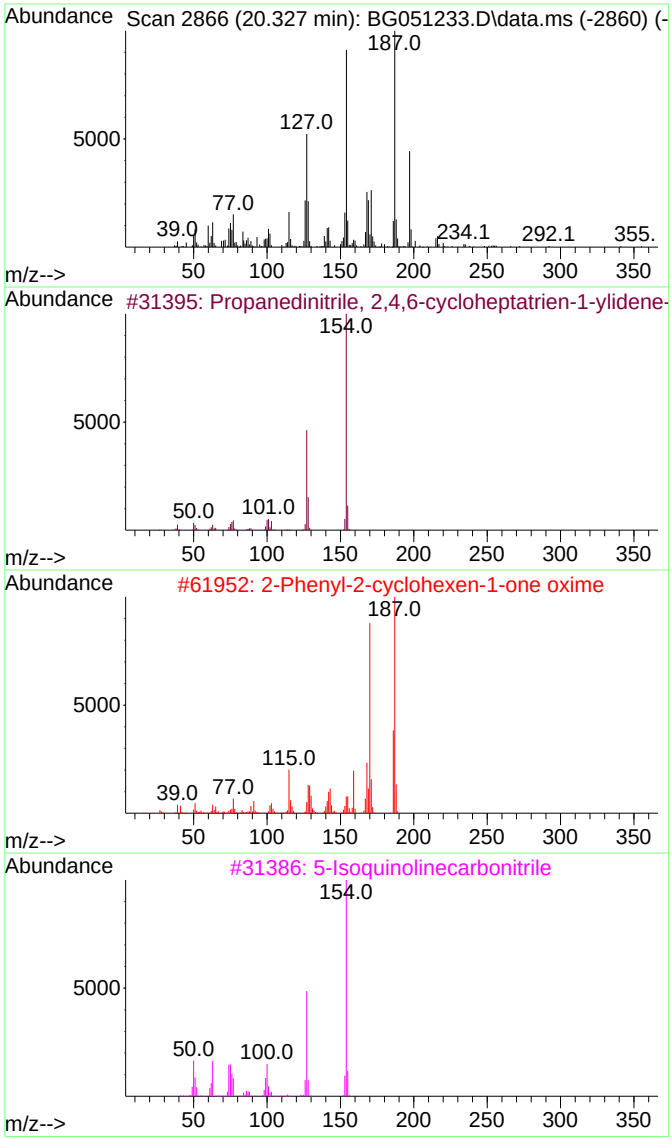
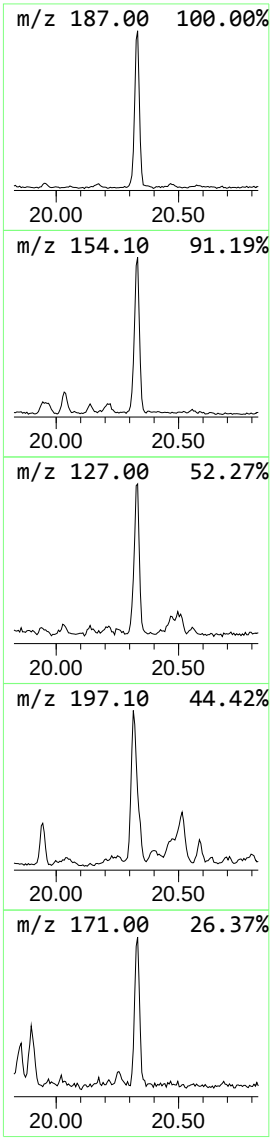
Peak Number 54 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.327	16.44 ng/ul	463520	Chrysene-d12	21.890

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedinitrile, 2,4,6-cyclohep...	154	C10H6N2	002860-54-0	30
2	2-Phenyl-2-cyclohexen-1-one oxime	187	C12H13NO	056923-15-0	27
3	5-Isoquinolinecarbonitrile	154	C10H6N2	027655-41-0	25
4	Pyrimidine-1-oxide, 2-amino-4-ph...	187	C10H9N3O	080830-43-9	25
5	2-Bromo-4-phenylpyridine	233	C11H8BrN	054151-74-5	25





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Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

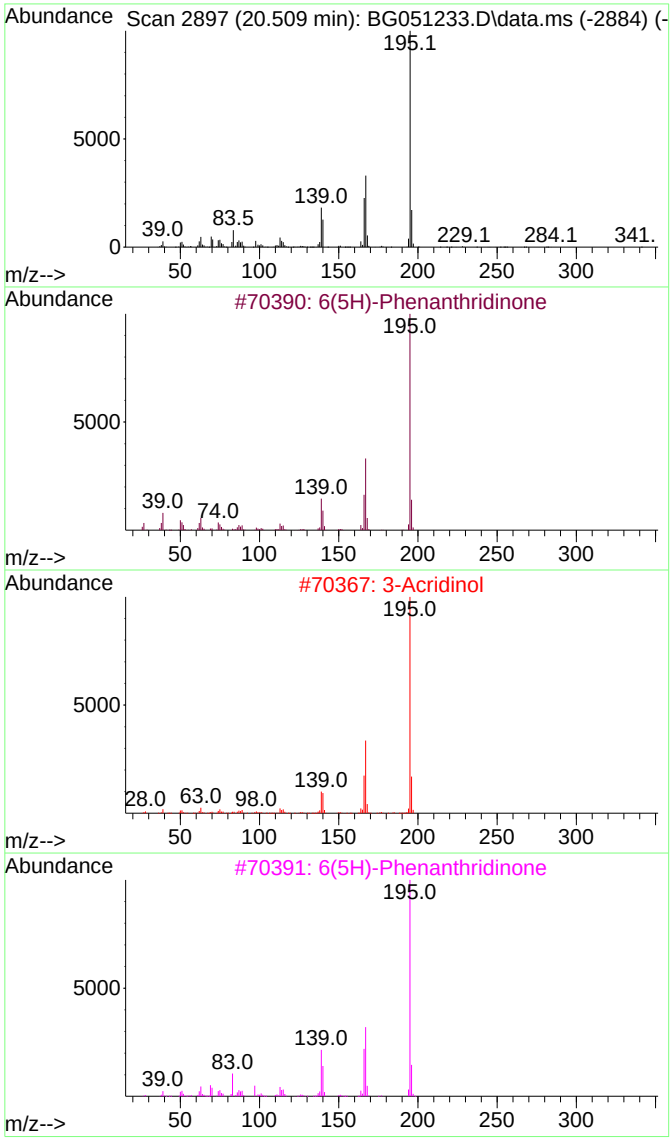
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

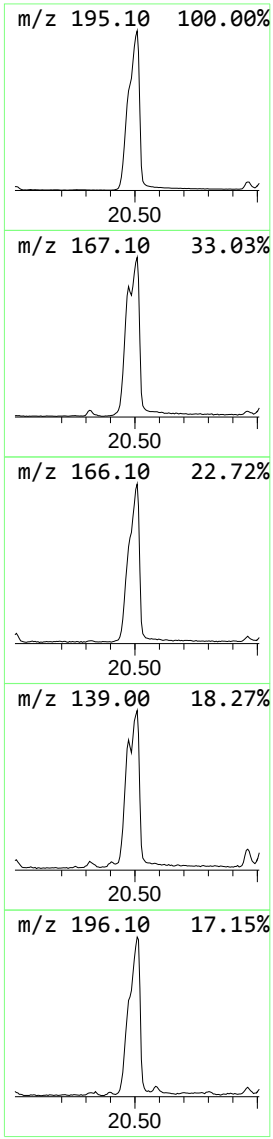
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 6(5H)-Phenanthridinone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.509	121.79 ng/ul	3433520	Chrysene-d12	21.890

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	3-Acridinol	195	C13H9NO	007132-70-9	95
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

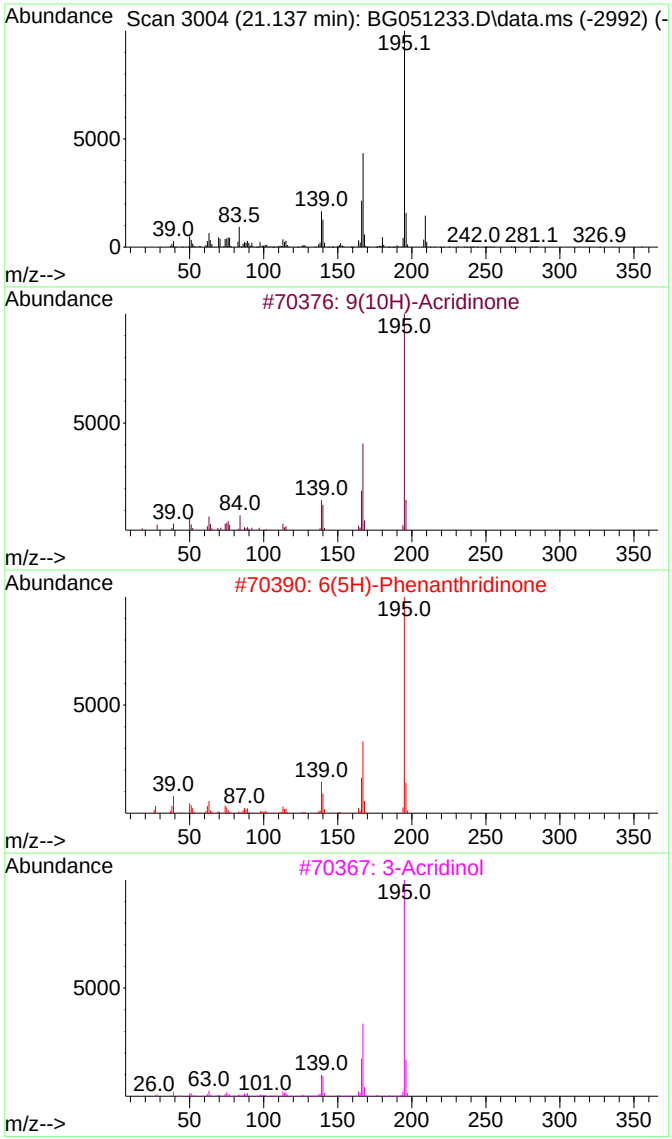
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

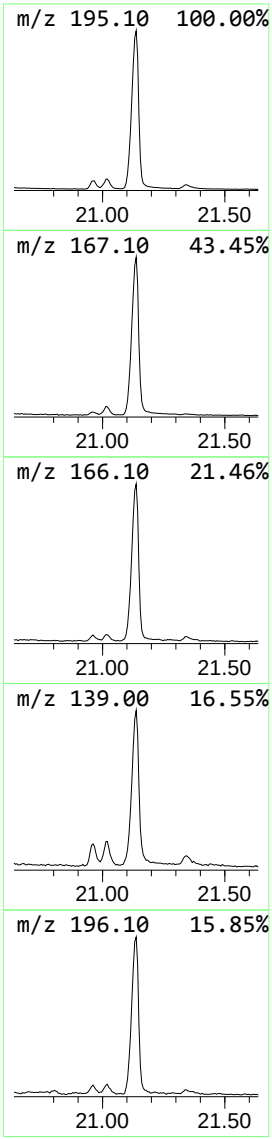
****

Peak Number 56 9(10H)-Acridinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.137	93.65 ng/ul	2640330	Chrysene-d12	21.890

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
3	3-Acridinol	195	C13H9NO	007132-70-9	96
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051233.D
Acq On : 25 Nov 2021 6:25
Operator : CG/JU
Sample : M4725-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F4L19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	4.310	9.5	ng/ul	586441	1	8.200	1231590	20.0
Ethylbenzene	5.661	9.6	ng/ul	588597	1	8.200	1231590	20.0
o-Xylene	5.797	12.9	ng/ul	793456	1	8.200	1231590	20.0
Benzofuran	7.918	20.0	ng/ul	1231590	1	8.200	1231590	20.0
Benzene, cyclop...	8.576	41.8	ng/ul	2573590	1	8.200	1231590	20.0
Benzene, 1-prop...	8.746	44.8	ng/ul	2759090	1	8.200	1231590	20.0
Phenol, 2,3,4,6...	13.253	10.4	ng/ul	565413	3	14.833	1091000	20.0
6-Methyl-4-indanol	13.975	17.3	ng/ul	942481	3	14.833	1091000	20.0
Phenol, p-(2-me...	14.105	10.3	ng/ul	561292	3	14.833	1091000	20.0
Benzaldehyde, 2...	14.163	20.3	ng/ul	1106140	3	14.833	1091000	20.0
2-(1-Methyl-2-p...	14.328	9.0	ng/ul	492983	3	14.833	1091000	20.0
1H-Benzotriazol...	14.704	10.8	ng/ul	587500	3	14.833	1091000	20.0
Benzene, hexame...	14.780	9.3	ng/ul	509153	3	14.833	1091000	20.0
2-Naphthaleneca...	14.974	12.7	ng/ul	693379	3	14.833	1091000	20.0
Indane-5-carbox...	15.391	14.8	ng/ul	807688	3	14.833	1091000	20.0
Naphthalene, 1,...	15.438	8.6	ng/ul	469063	3	14.833	1091000	20.0
N-Methyl-1H-ben...	15.756	13.9	ng/ul	758705	3	14.833	1091000	20.0
1-Naphthalenol,...	16.026	47.1	ng/ul	2569970	3	14.833	1091000	20.0
7-Methylnaphtha...	16.120	36.4	ng/ul	1984680	3	14.833	1091000	20.0
1-Naphthalenol,...	16.267	11.5	ng/ul	913794	4	17.583	1589740	20.0
unknown-01	16.308	12.2	ng/ul	965999	4	17.583	1589740	20.0
3-Hydroxybiphenyl	16.842	19.5	ng/ul	1550610	4	17.583	1589740	20.0
1(2H)-Isoquinol...	16.931	15.2	ng/ul	1208870	4	17.583	1589740	20.0
2-Dibenzofuranol	18.100	21.8	ng/ul	1734180	4	17.583	1589740	20.0
2-Hydroxyfluorene	18.435	13.0	ng/ul	1030640	4	17.583	1589740	20.0
9H-Carbazole, 9...	18.511	12.4	ng/ul	988016	4	17.583	1589740	20.0
9H-Fluoren-3-ol	18.593	13.9	ng/ul	1102810	4	17.583	1589740	20.0
unknown-02	20.327	16.4	ng/ul	463520	5	21.890	563859	20.0
6(5H)-Phenanthr...	20.509	121.8	ng/ul	3433520	5	21.890	563859	20.0
9(10H)-Acridinone	21.137	93.7	ng/ul	2640330	5	21.890	563859	20.0