LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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-BG090721.M
Title : SVOA CALIBRATION

Signal : TIC: BG050224.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.072	169	176	186	rBV	143358	280533	1.27%	0.233%
2	5.417	398	405	412	rBV	497646	864323	3.93%	0.717%
3	5.553	421	428	439	rVB	540733	1217109	5.53%	1.010%
4	5.929	483	492	507	rVB	448870	827024	3.76%	0.686%
5	7.021	671	678	683	rBV	183942	306488	1.39%	0.254%
6	7.121	692	695	698	rVV	90475	155269	0.71%	0.129%
7	7.156	698	701	708	rVB	149675	232685	1.06%	0.193%
8	7.268	714	720	726	rBV	238266	419115	1.90%	0.348%
9	7.479	750	756	763	rBV	227769	405336	1.84%	0.336%
10	7.585	767	774	781	rVV	367355	636956	2.89%	0.528%
11	7.661	781	787	798	rVB	880716	1537331	6.98%	1.275%
12	7.949	827	836	843	rBV	172760	314456	1.43%	0.261%
13	8.055	849	854	861	rVV	118492	208962	0.95%	0.173%
14	8.319	890	899	907	rBV	932912	1703714	7.74%	1.413%
15	8.496	920	929	939	rVB	3080301	5584095	25.37%	4.632%
16	8.672	952	959	966	rBV3	126270	220523	1.00%	0.183%
17	9.124	1029	1036	1043	rVV2	203928	432189	1.96%	0.359%
18	9.312	1060	1068	1075	rBV	148481	258987	1.18%	0.215%
19	9.436	1075	1089	1095	rBV	369600	827774	3.76%	0.687%
20	9.847	1147	1159	1169	rBV	180523	353205	1.60%	0.293%
21	10.005	1180	1186	1200	rVB	177308	356804	1.62%	0.296%
22	10.158	1200	1212	1224	rBV4	253141	642652	2.92%	0.533%
23	10.264	1224	1230	1234	rBV2	75946	150300	0.68%	0.125%
24	10.399	1245	1253	1261	rBV2	502002	1010874	4.59%	0.839%
25	10.863	1310	1332	1337	rVV	7987886	22010818	100.00%	18.259%
26	10.910	1337	1340	1341	rVV	156279	187795	0.85%	0.156%
27	10.951	1341	1347	1356	rVB	1578333	2761003	12.54%	2.290%
28	12.167	1548	1554	1560	rVB4	86088	185194	0.84%	0.154%
29	12.326	1574	1581	1586	rVB2	144484	260518	1.18%	0.216%
30	12.431	1592	1599	1605	rBV	344772	574021	2.61%	0.476%
31	12.549	1614	1619	1624	rVV2	82012	163908	0.74%	0.136%
32	12.655	1624	1637	1643	rVB	2532640	4563792	20.73%	3.786%
33	12.819	1657	1665	1667	rBV4	74445	147370	0.67%	0.122%
34	12.849	1667	1670	1676	rVB	96361	148247	0.67%	0.123%
35	13.078	1703	1709	1713	rBV3	155315	290613	1.32%	0.241%
36	13.131	1713	1718	1725	rVB4	113034	231243	1.05%	0.192%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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-BG090721.M
Title : SVOA CALIBRATION

37	13.342	1746	1754	1761	rVV	304118	575478	2.61%	0.477%
38	13.436	1761	1770	1780	rVB	866623	1735383	7.88%	1.440%
39	13.583	1788	1795	1800	rVV2	242407	500418	2.27%	0.415%
40	13.636	1800	1804	1815	rVB3	217505	537747	2.44%	0.446%
41	13.765	1817	1826	1827	rBV2	305633	435734	1.98%	0.361%
42	13.800	1827	1832	1838	rVB3	556325	1104360	5.02%	0.916%
43	13.924	1847	1853	1859	rBV	364852	694423	3.15%	0.576%
44	13.982	1859	1863	1865	rVV	248864	372609	1.69%	0.309%
45	14.018	1865	1869	1875	rVB	407128	633056	2.88%	0.525%
46	14.164	1889	1894	1898	rBV	156667	256266	1.16%	0.213%
47	14.300	1911	1917	1920	rBV	434783	750143	3.41%	0.622%
48	14.611	1955	1970	1975	rBV3	280279	688388	3.13%	0.571%
49	14.681	1975	1982	1988	rVB	3052252	4908396	22.30%	4.072%
50	14.752	1988	1994	1999	rBV	634928	971068	4.41%	0.806%
51	14.805	1999	2003	2008	rBV	161111	256051	1.16%	0.212%
52	14.881	2012	2016	2020	rBV	184561	270366	1.23%	0.224%
53	15.010	2031	2038	2047	rVB	1543130	2483478	11.28%	2.060%
54	15.169	2055	2065	2071	rBV	3298466	5410806	24.58%	4.488%
55	15.251	2071	2079	2091	rVB	887414	1698736	7.72%	1.409%
56	15.604	2129	2139	2144	rBV	548060	885133	4.02%	0.734%
57	15.662	2144	2149	2156	rVB	1481686	2258028	10.26%	1.873%
58	15.756	2158	2165	2172	rBV3	784648	1728331	7.85%	1.434%
59	15.897	2181	2189	2195	rVB7	160099	473579	2.15%	0.393%
60	16.097	2218	2223	2235	rVB3	155456	367947	1.67%	0.305%
61	16.356	2261	2267	2276	rVB2	222224	437967	1.99%	0.363%
62	16.549	2291	2300	2307	rBV	206818	390855	1.78%	0.324%
63	16.632	2307	2314	2317	rBV	395741	817227	3.71%	0.678%
64	16.726	2327	2330	2338	rVB3	115606	228510	1.04%	0.190%
65	16.949	2360	2368	2375	rVB	206806	465534	2.12%	0.386%
66	17.049	2375	2385	2399	rBV	7038493	13455494	61.13%	11.162%
67	17.154	2399	2403	2407	rBV	213589	335583	1.52%	0.278%
68	17.260	2413	2421	2424	rBV2	113314	225609	1.02%	0.187%
69	17.319	2428	2431	2435	rVV	153937	227710	1.03%	0.189%
70	17.366	2435	2439	2443	rVV	419131	692813	3.15%	0.575%
71	17.419	2443	2448	2453	rVV	1404153	2394993	10.88%	1.987%
72	17.472	2453	2457	2460	rVV2	635059	1036548	4.71%	0.860%
73	17.507	2460	2463	2467	rVV2	261577	447478	2.03%	0.371%
74	17.566	2471	2473	2477	rVV3	107406	157749	0.72%	0.131%
75	17.789	2498	2511	2516	rBV	3448440	6505737	29.56%	5.397%
76	17.871	2516	2525	2531	rVV3	343368	709309	3.22%	0.588%

LSC Area Percent Report

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Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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-BG090721.M
Title : SVOA CALIBRATION

77	17.942	2531	2537	2543	rVV	570101	949922	4.32%	0.788%
78	18.018	2545	2550	2556	rVV2	171659	349663	1.59%	0.290%
79	18.077	2556	2560	2564	rVV2	89235	159005	0.72%	0.132%
80	18.212	2578	2583	2592	rBV	294316	493978	2.24%	0.410%
81	18.294	2592	2597	2601	rBV	391556	617998	2.81%	0.513%
82	18.370	2606	2610	2616	rBV	357384	556444	2.53%	0.462%
83	18.441	2616	2622	2630	rVB	146279	255240	1.16%	0.212%
84	18.535	2632	2638	2644	rBV2	228561	568098	2.58%	0.471%
85	18.588	2645	2647	2651	rVV	150470	198922	0.90%	0.165%
86	18.688	2659	2664	2670	rVV2	192899	386280	1.75%	0.320%
87	18.746	2670	2674	2679	rVB	130906	185350	0.84%	0.154%
88	18.958	2706	2710	2717	rVV2	76545	147735	0.67%	0.123%
89	19.111	2732	2736	2741	rVV2	73935	161331	0.73%	0.134%
90	19.152	2741	2743	2754	rVB4	75091	159268	0.72%	0.132%
91	19.363	2774	2779	2784	rBV	176928	259543	1.18%	0.215%
92	19.757	2840	2846	2850	rVV	826646	1209232	5.49%	1.003%
93	19.804	2850	2854	2864	rVB	156387	307900	1.40%	0.255%
94	20.162	2910	2915	2918	rBV	167931	256624	1.17%	0.213%
95	20.256	2923	2931	2940	rVB	619811	1158966	5.27%	0.961%
96	20.849	3026	3032	3035	rBV2	136953	233511	1.06%	0.194%
97	20.891	3035	3039	3052	rVB2	146001	307248	1.40%	0.255%
98	21.637	3159	3166	3174	rVB	426745	710000	3.23%	0.589%
99	24.633	3665	3676	3689	rBV	436617	1211560	5.50%	1.005%
100	24.850	3700	3713	3727	rBV	241974	708408	3.22%	0.588%

Sum of corrected areas: 120548492

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
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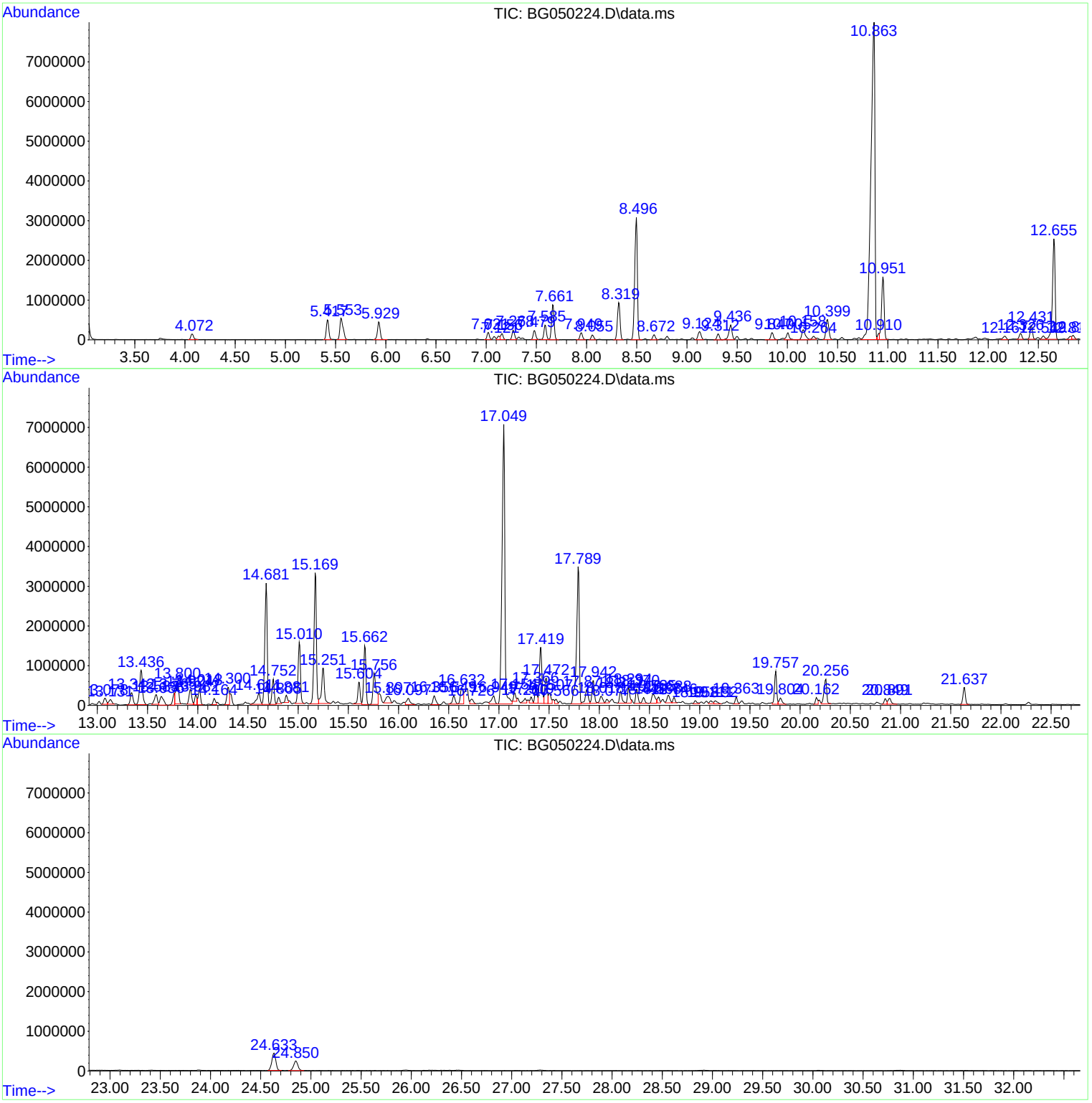
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

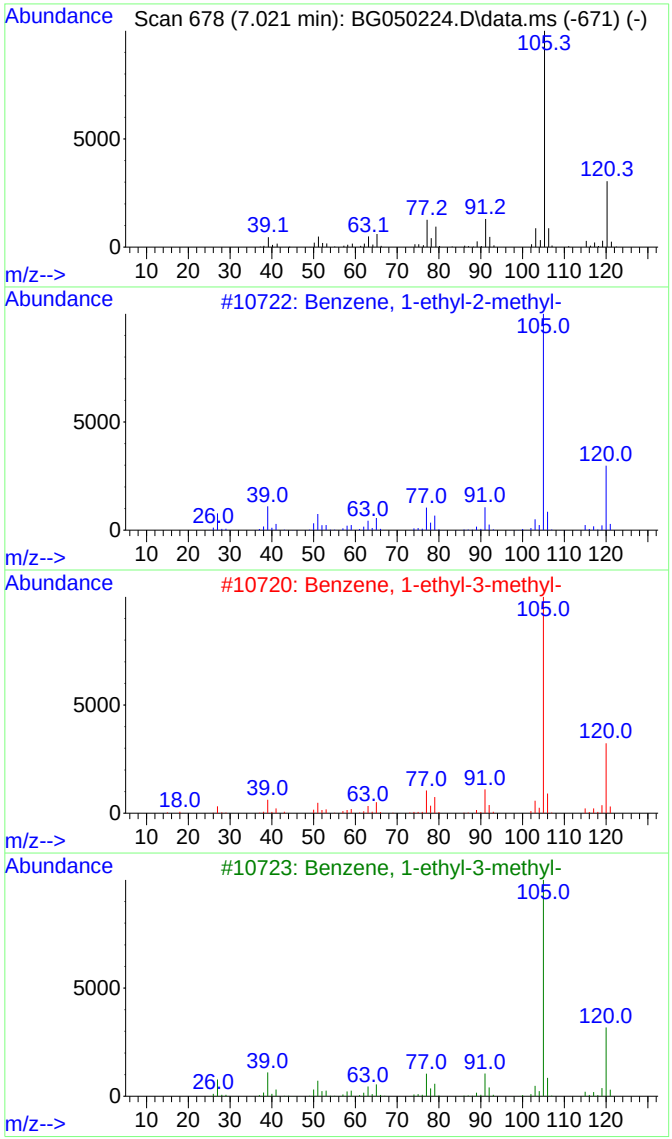
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

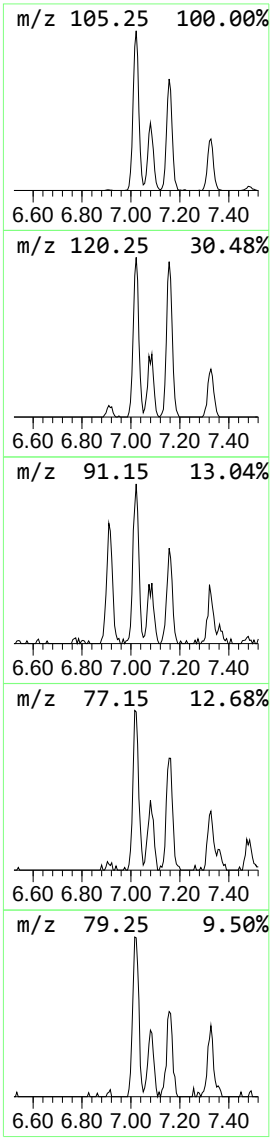
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.021	19.49 ng/ul	306488	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

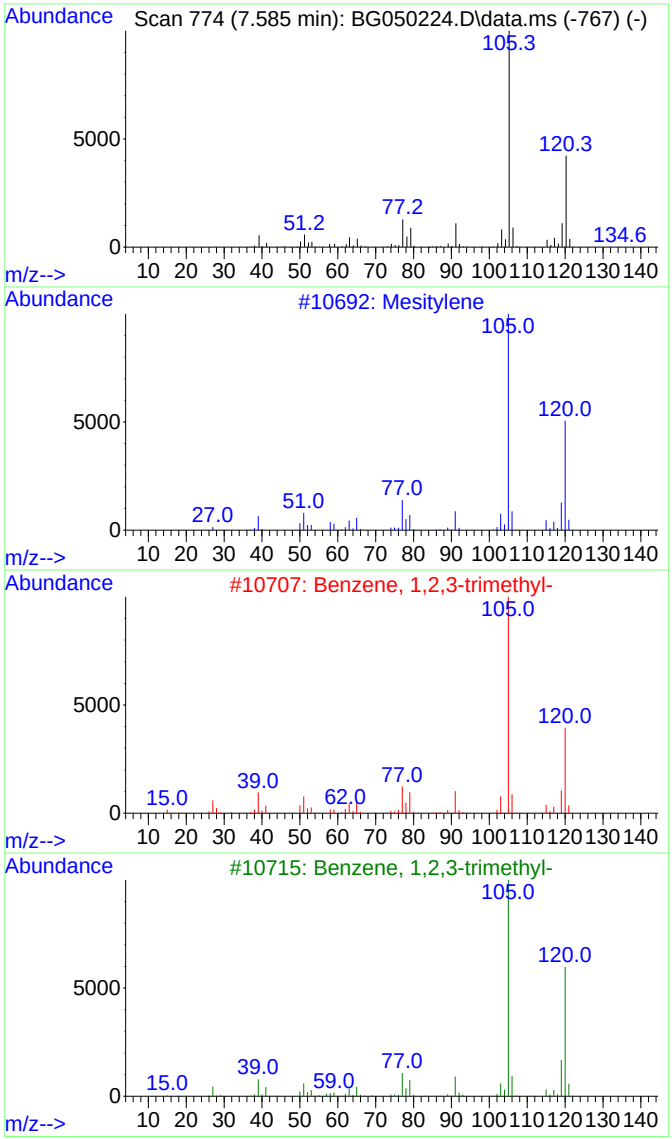
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

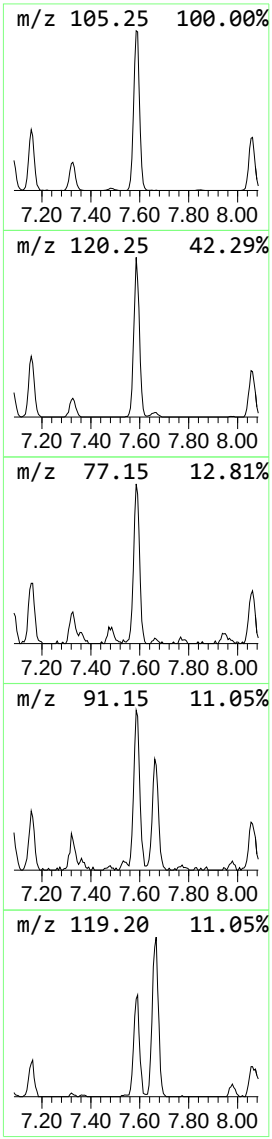
****

Peak Number 6 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.585	40.51 ng/ul	636956	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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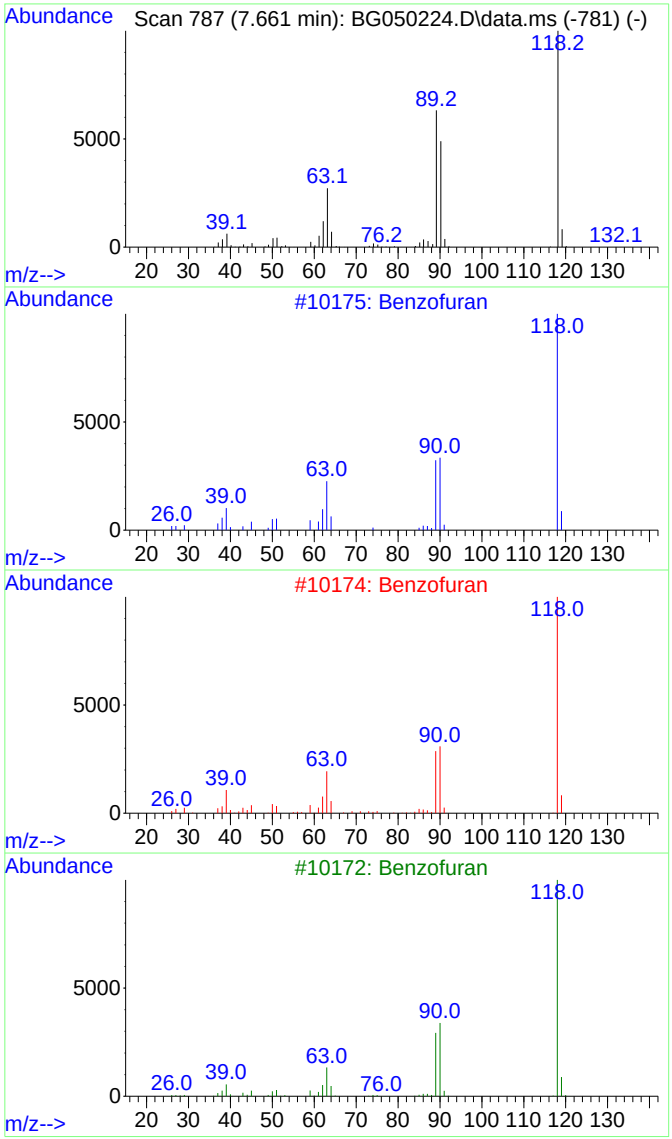
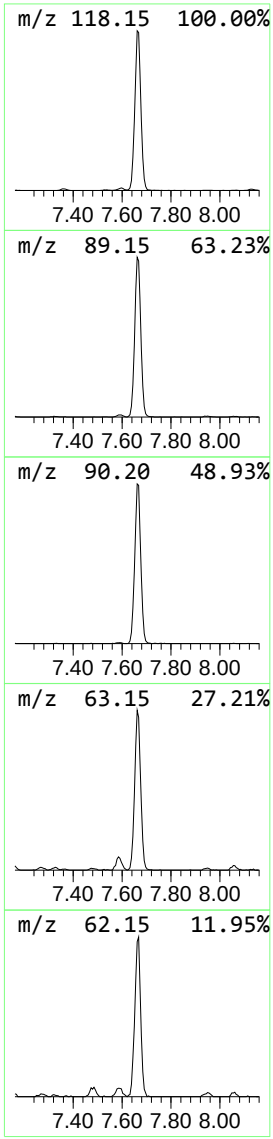
Peak Number 7 Benzofuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.661	97.78 ng/ul	1537330	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	50
5	1H-Indazole	118	C7H6N2	000271-44-3	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

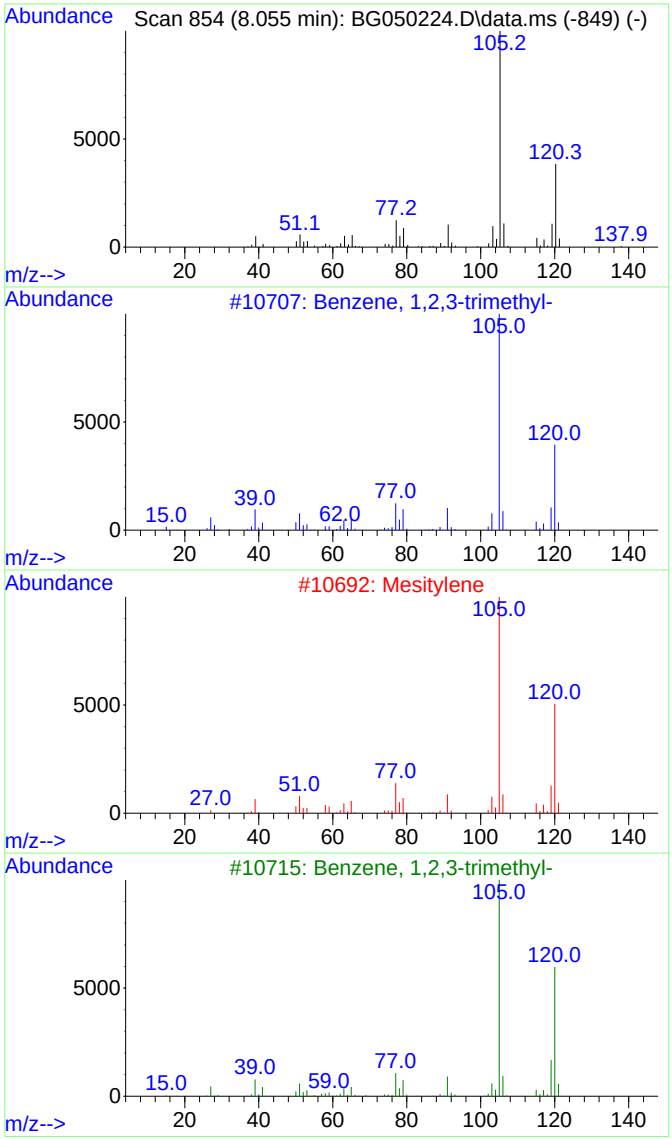
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

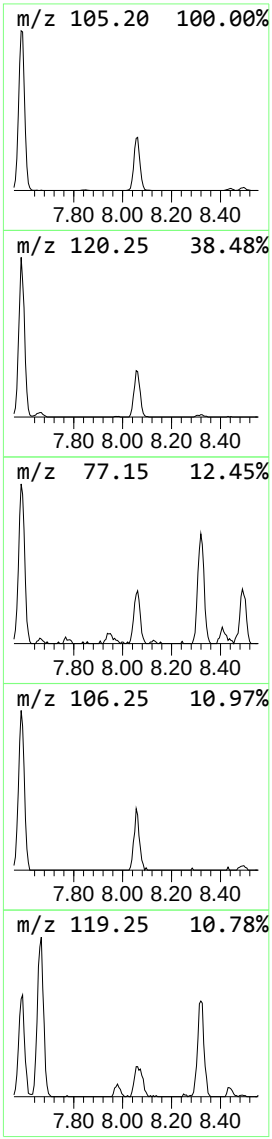
****

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.055	13.29 ng/ul	208962	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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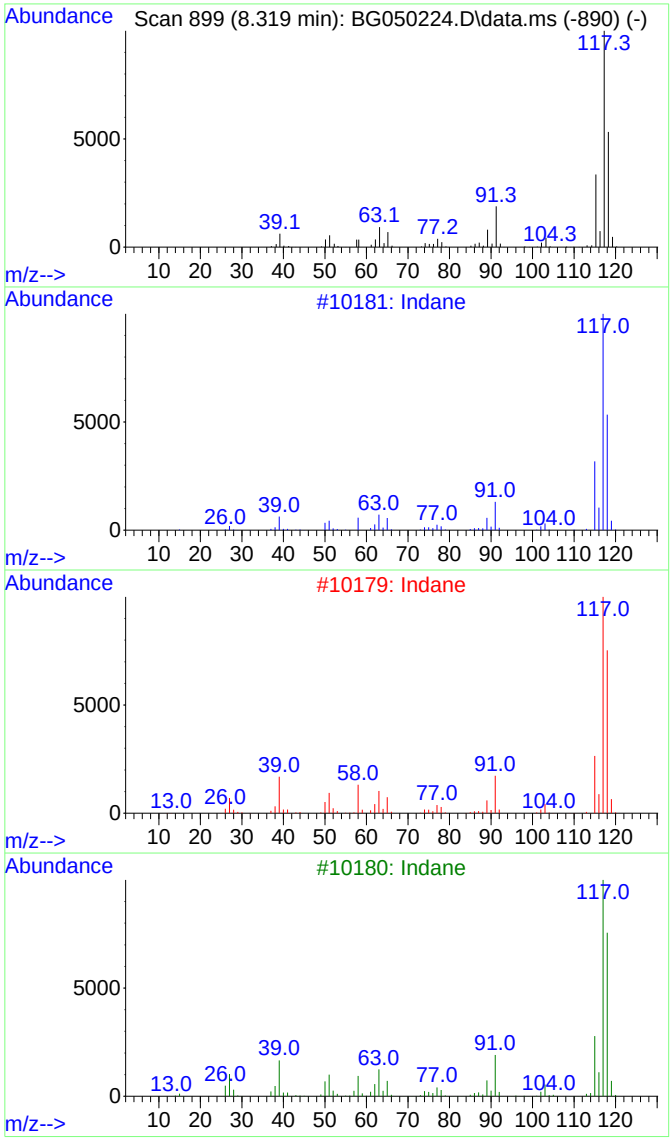
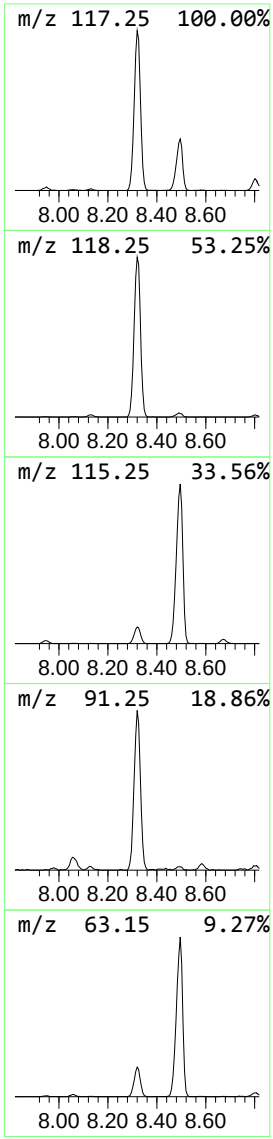
Peak Number 9 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.319	108.36 ng/ul	1703710	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	90
3	Indane	118	C9H10	000496-11-7	90
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72





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Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

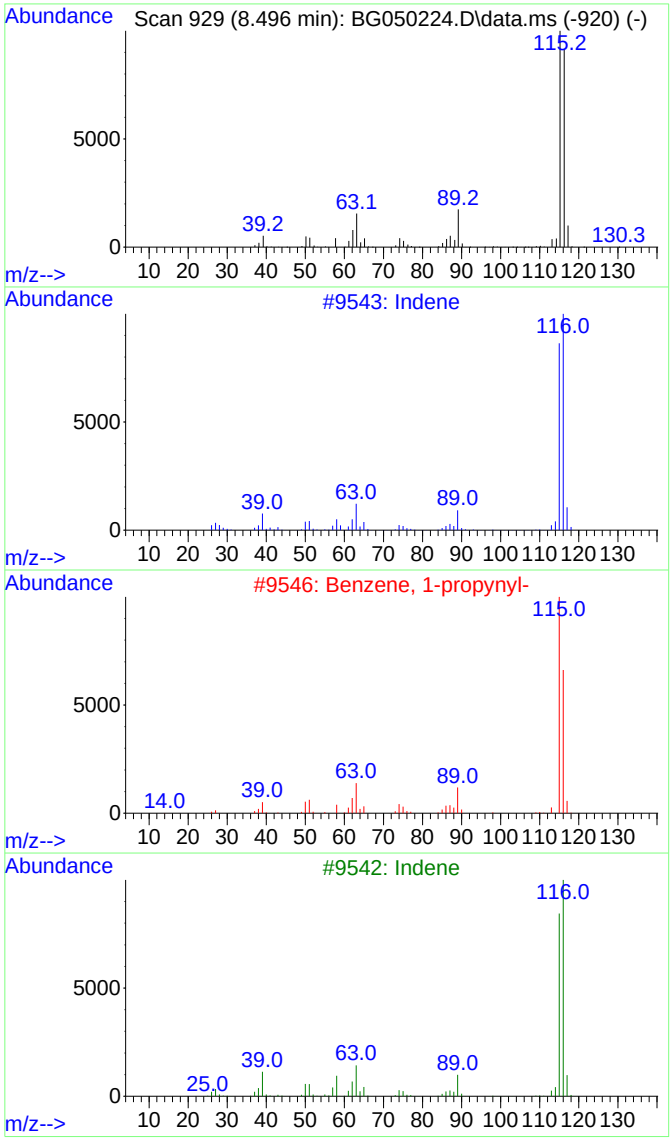
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

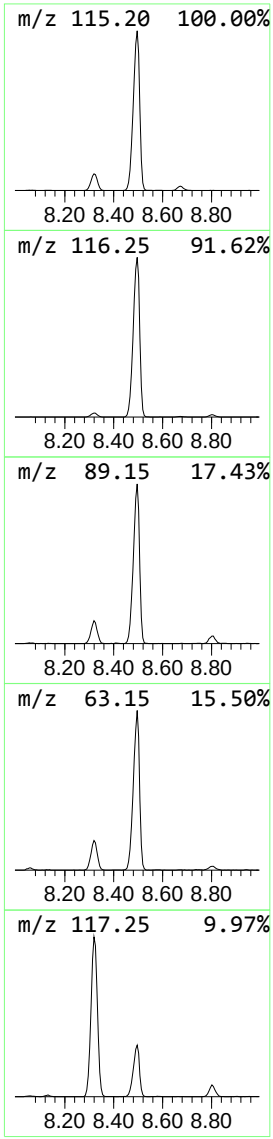
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.496	355.16 ng/ul	5584100	1,4-Dichlorobenzene-d4	7.943

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





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

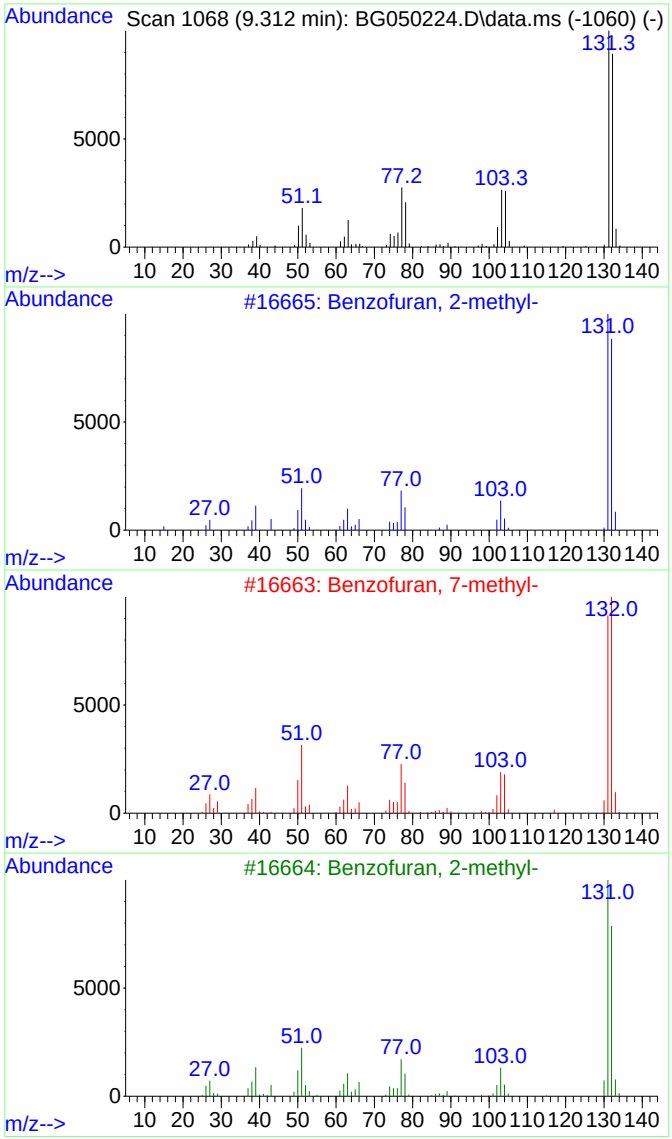
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

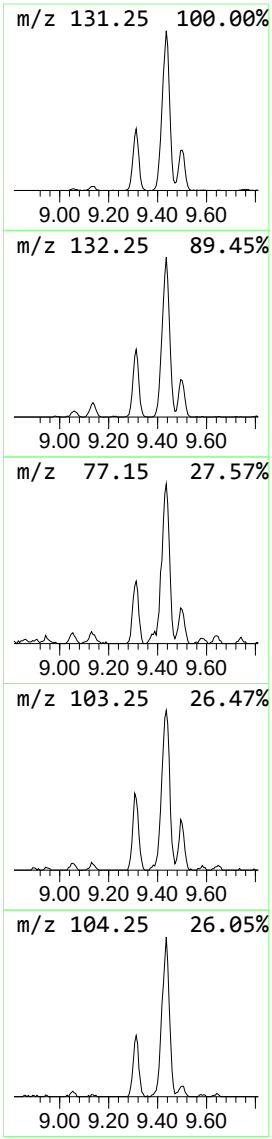
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzofuran, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.312	16.47 ng/ul	258987	1,4-Dichlorobenzene-d4	7.943

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

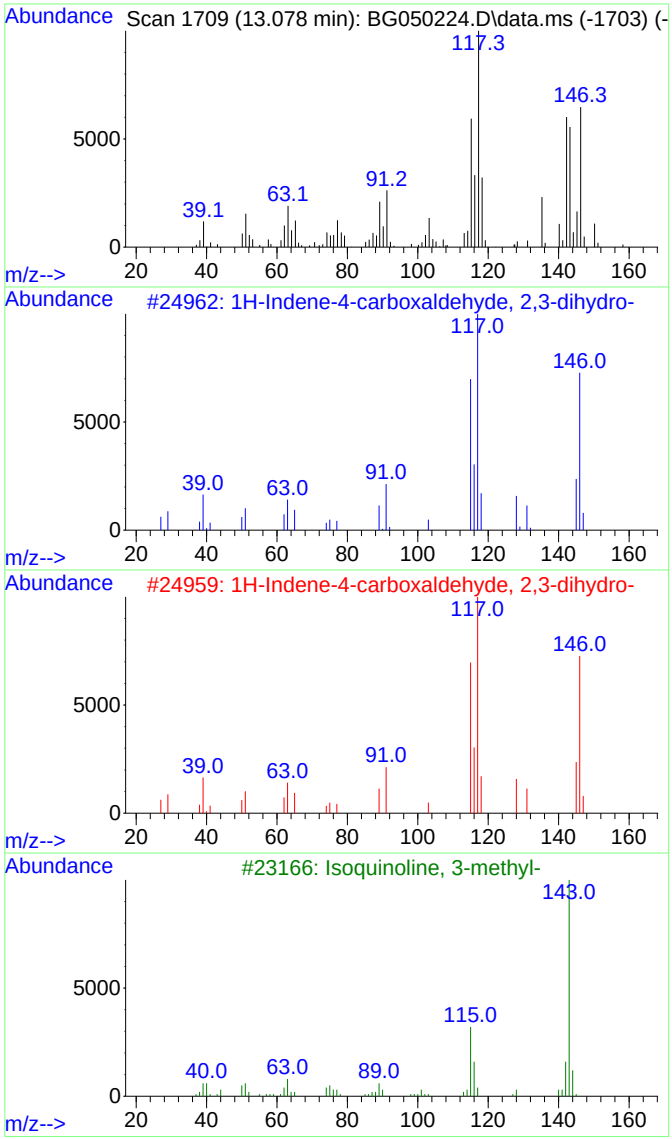
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

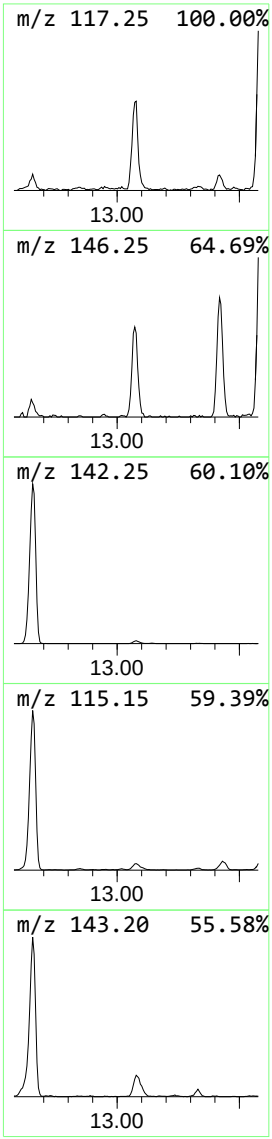
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Indene-4-carboxaldehyde,... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.078	8.44 ng/ul	290613	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	64
2	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	64
3	Isoquinoline, 3-methyl-	143	C10H9N	001125-80-0	46
4	11-Azabicyclo[4.4.1]undeca-1,3,5...	143	C10H9N	004753-55-3	42
5	1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	41





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

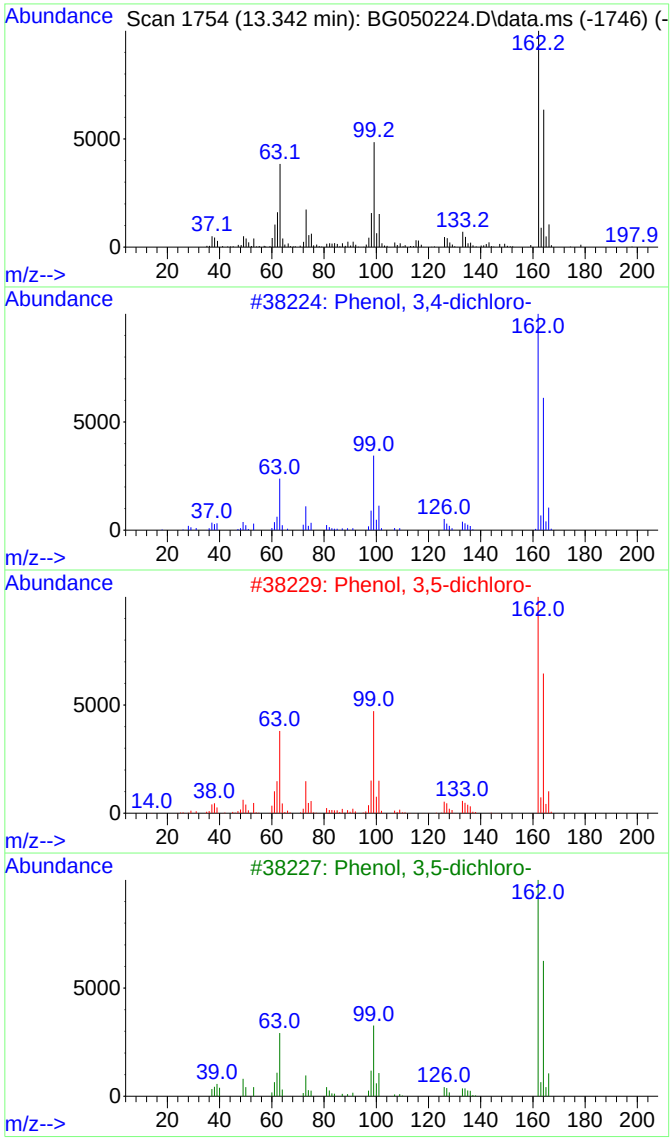
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

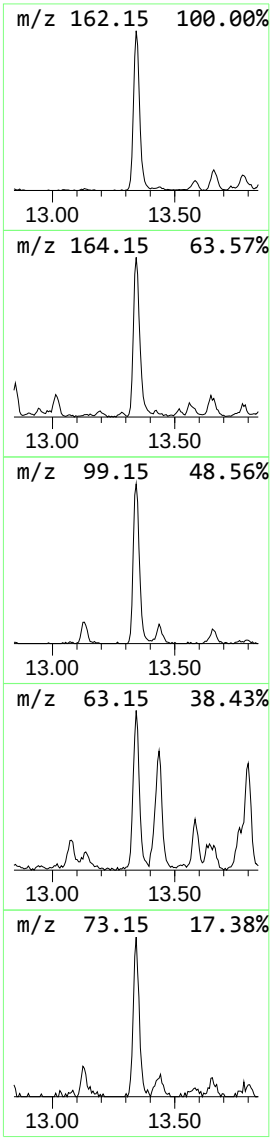
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 3,4-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.342	16.72 ng/ul	575478	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

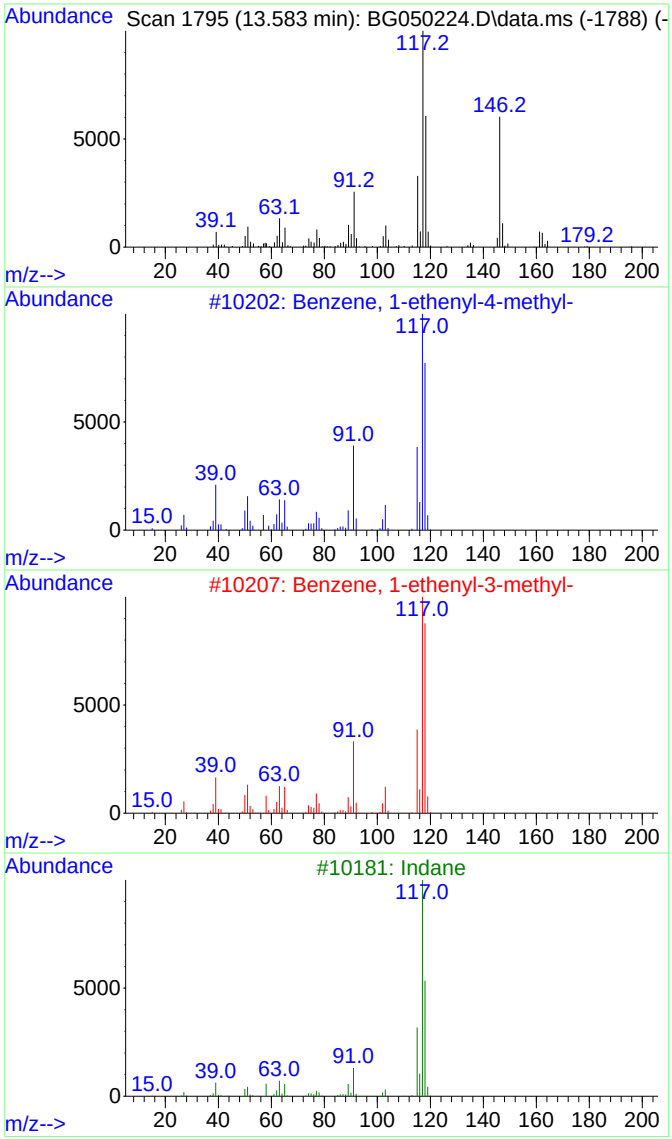
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

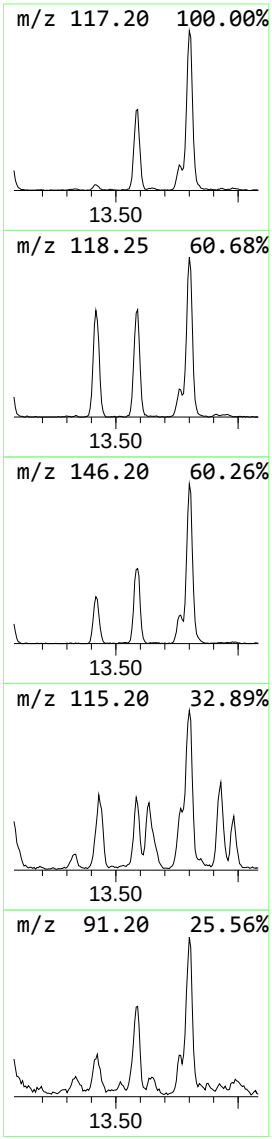
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethenyl-4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.583	14.54 ng/ul	500418	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	89
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	83
3	Indane	118	C9H10	000496-11-7	78
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	78
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

****

Peak Number 17 Naphthalene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.636	15.62 ng/ul	537747	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90
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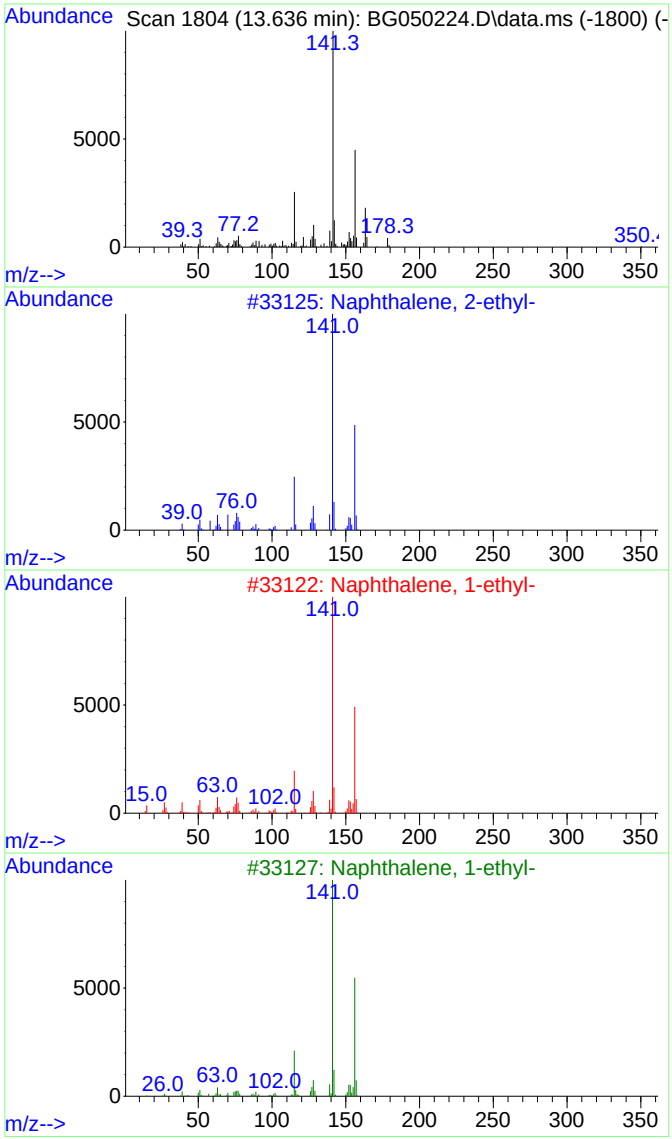

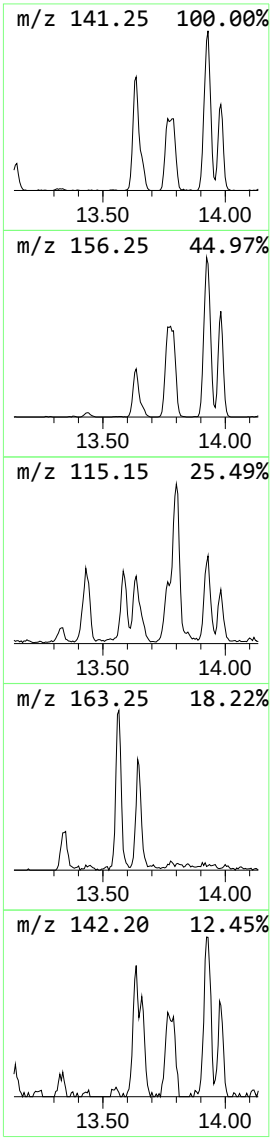

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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

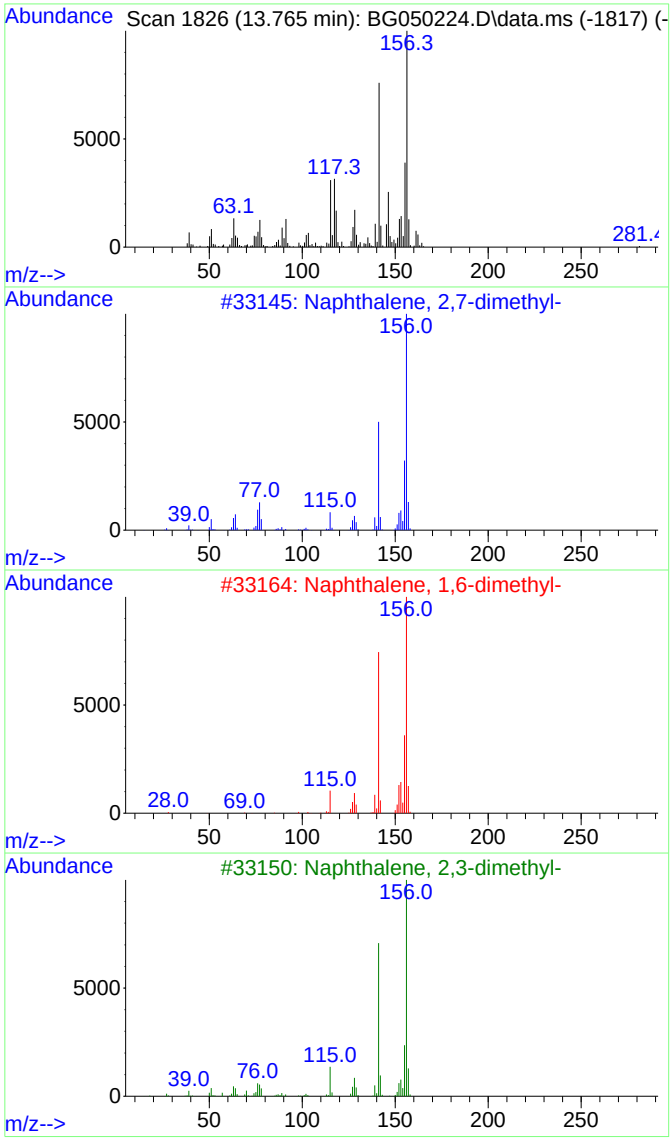
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

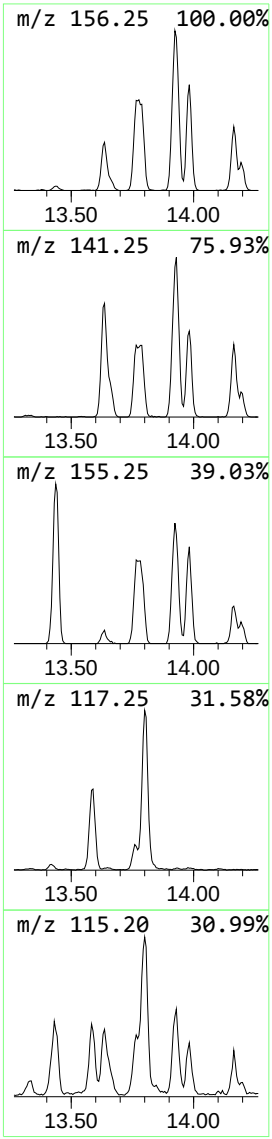
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 2,7-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.765	12.66 ng/ul	435734	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





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Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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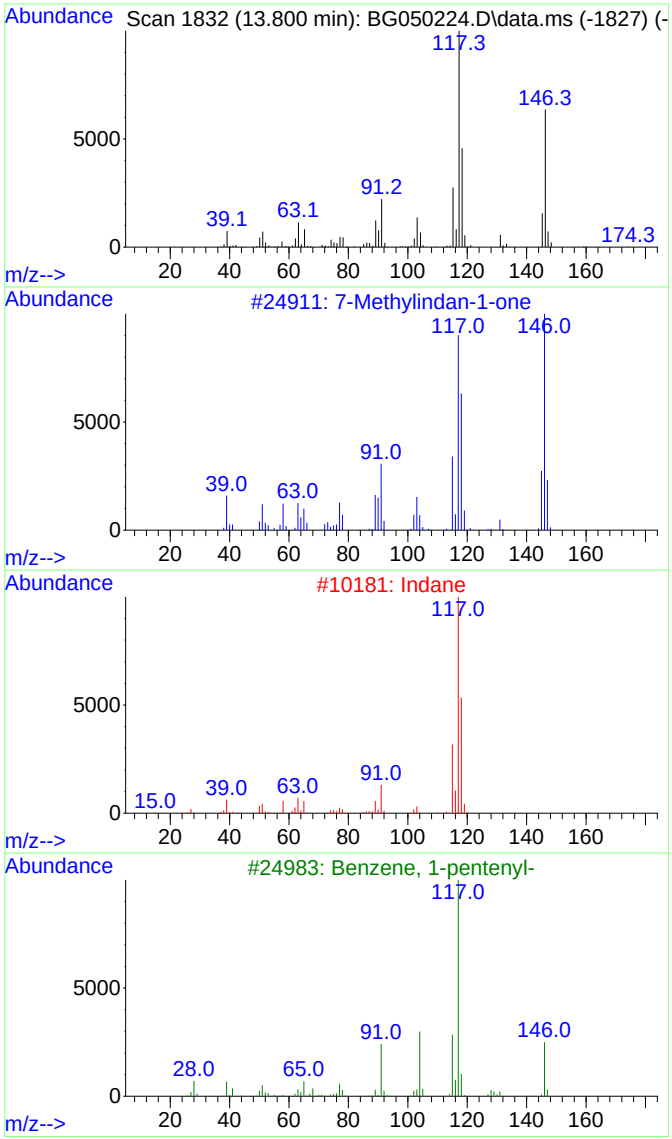
Quant Title : SVOA CALIBRATION

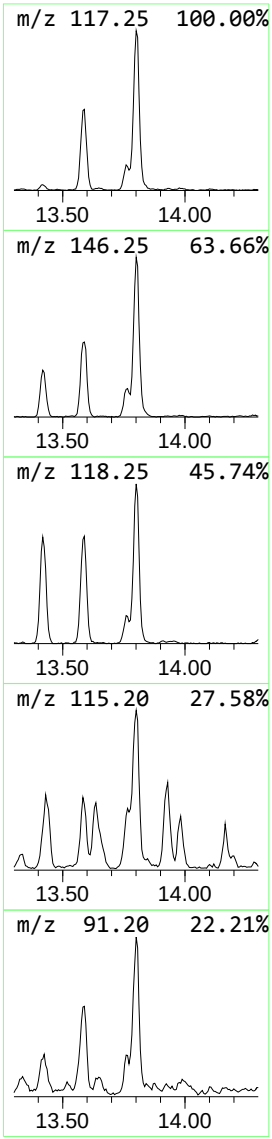
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 7-Methylindan-1-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.800	32.09 ng/ul	1104360	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	68
2	Indane	118	C9H10	000496-11-7	60
3	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	58
4	Deltacyclene	118	C9H10	007785-10-6	53
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	52





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

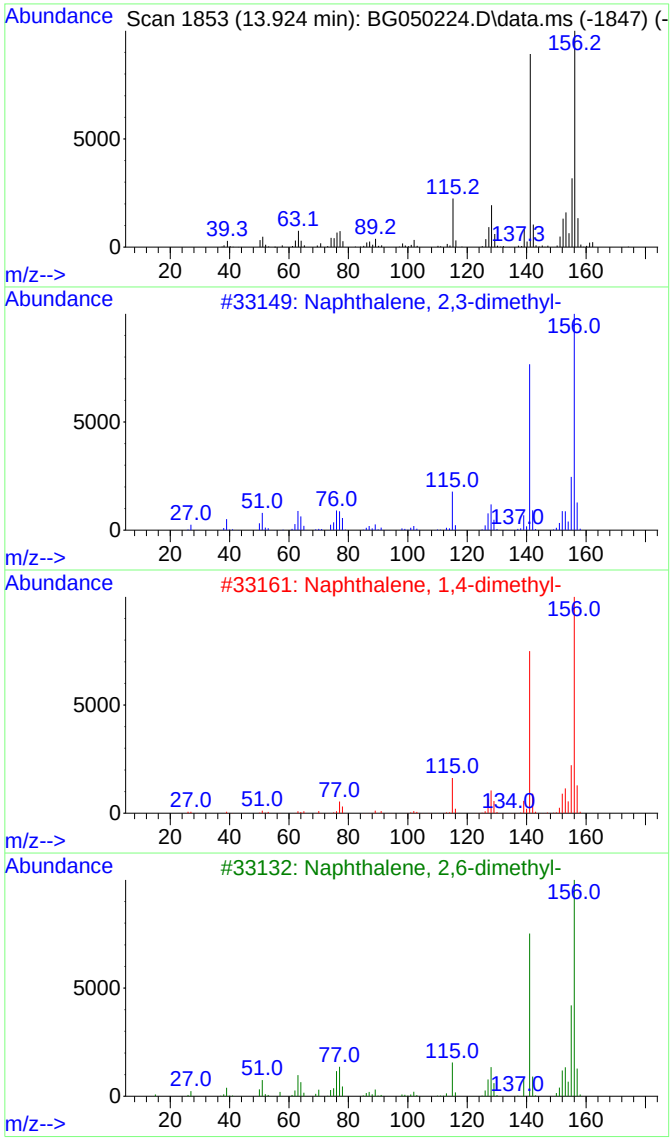
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

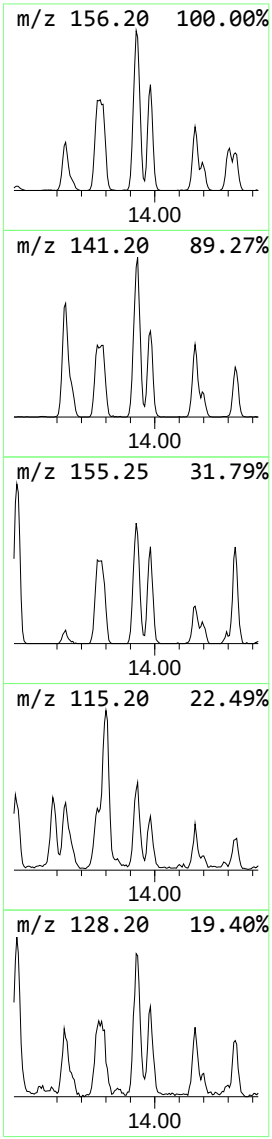
****

Peak Number 20 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.924	20.18 ng/ul	694423	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Sample : M3608-19
Misc :
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Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 22 1-Naphthalenecarbonitrile Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.752	28.21 ng/ul	971068	Acenaphthene-d10	14.611

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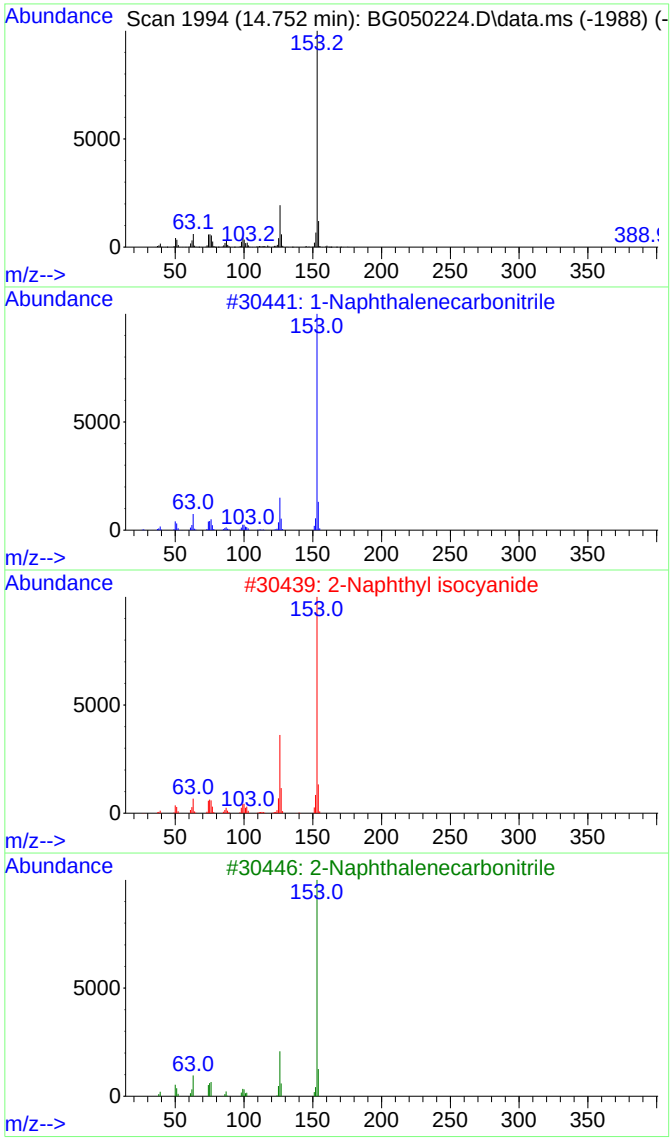

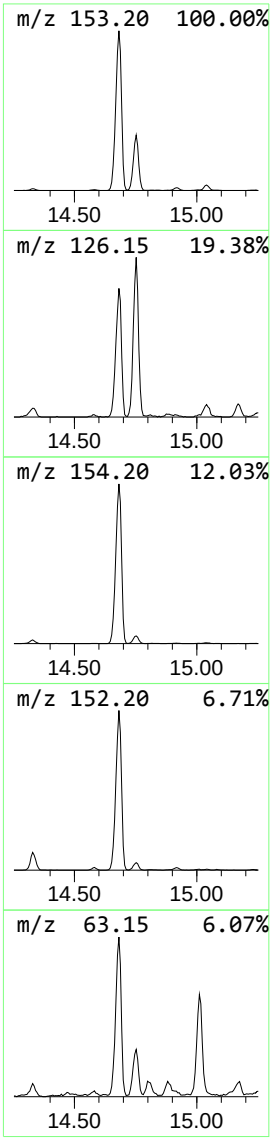

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Instrument : BNA_G
ClientSampleId : DBKL5

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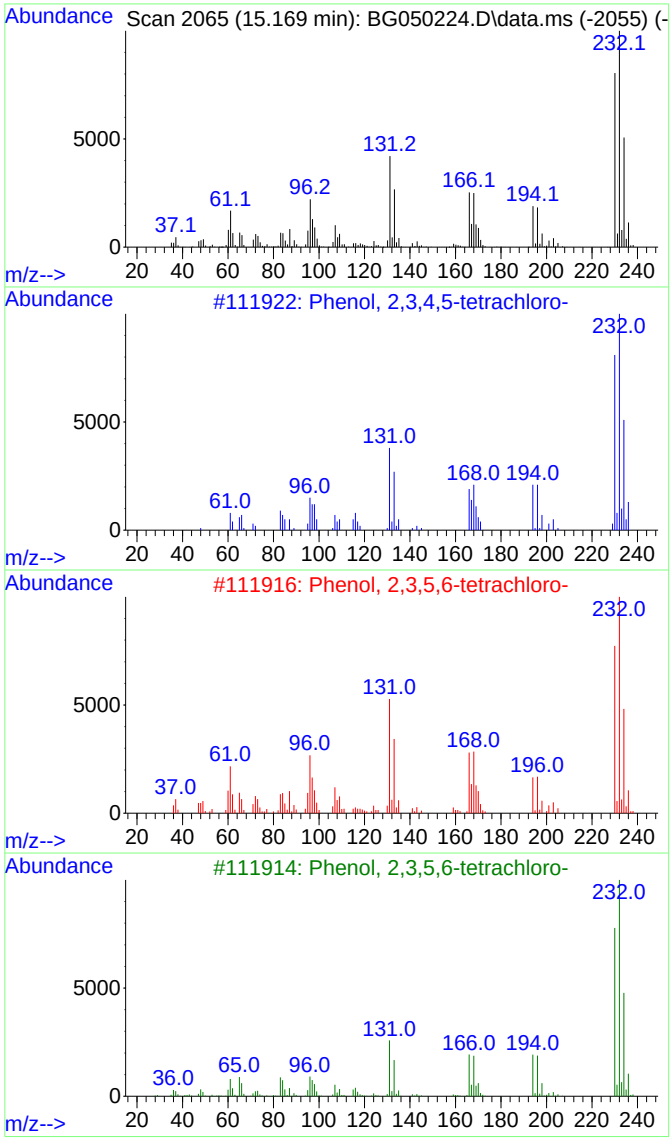
Quant Title : SVOA CALIBRATION

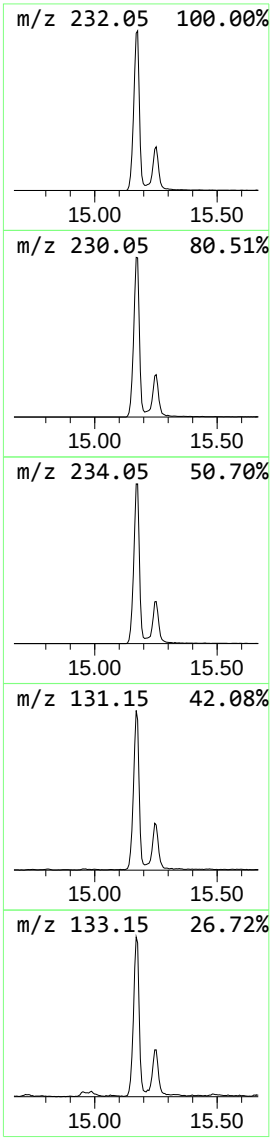
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	157.20 ng/ul	5410810	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	97
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	97





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Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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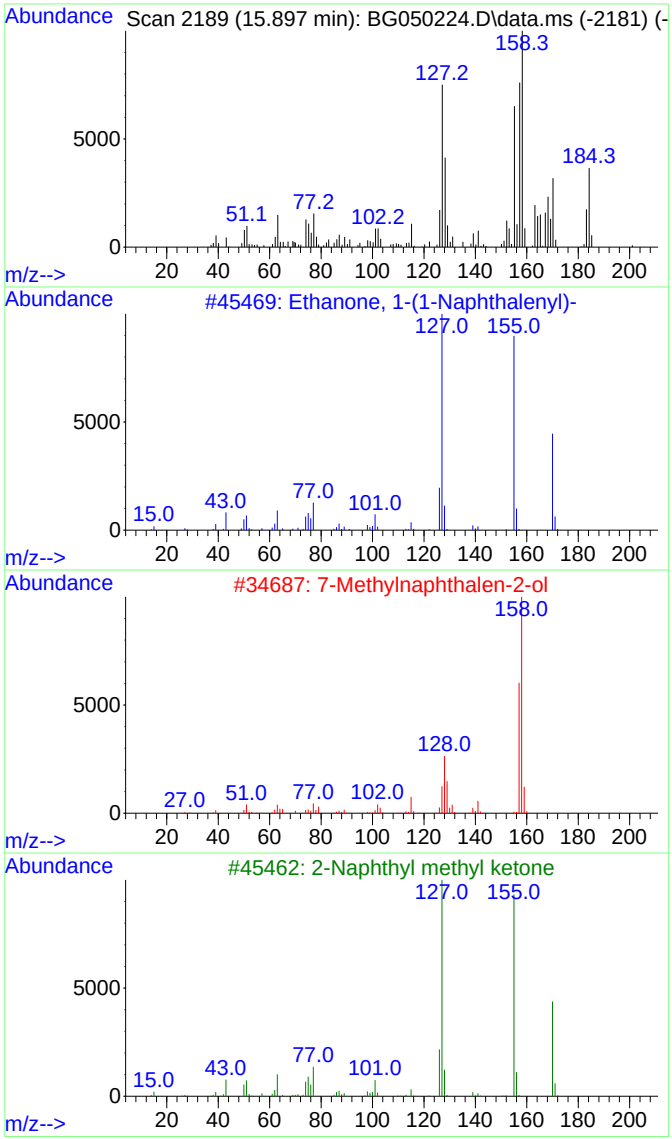
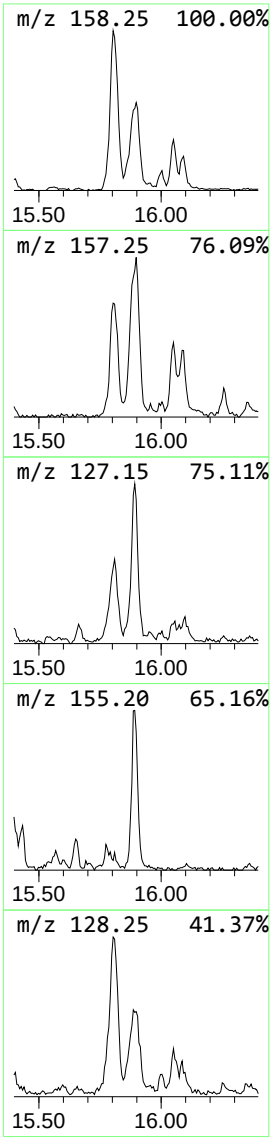
Peak Number 24 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.897	13.76 ng/ul	473579	Acenaphthene-d10	14.611

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	38
2	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	38
3	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	38
4	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	38
5	2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	30





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Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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Quant Title : SVOA CALIBRATION

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

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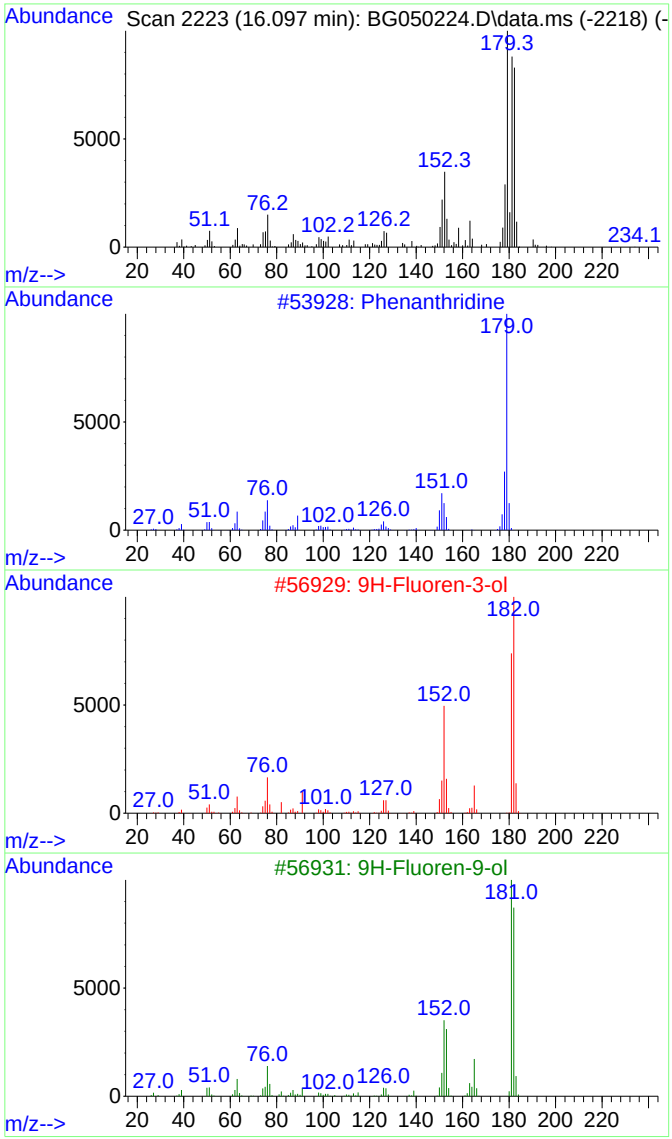
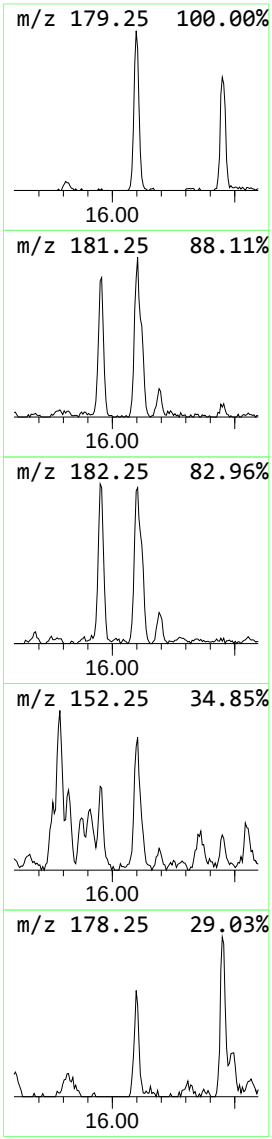
Peak Number 25 Phenanthridine Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.097	10.62 ng/ul	367947	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthridine	179	C13H9N	000229-87-8	60
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	60
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	60
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	55
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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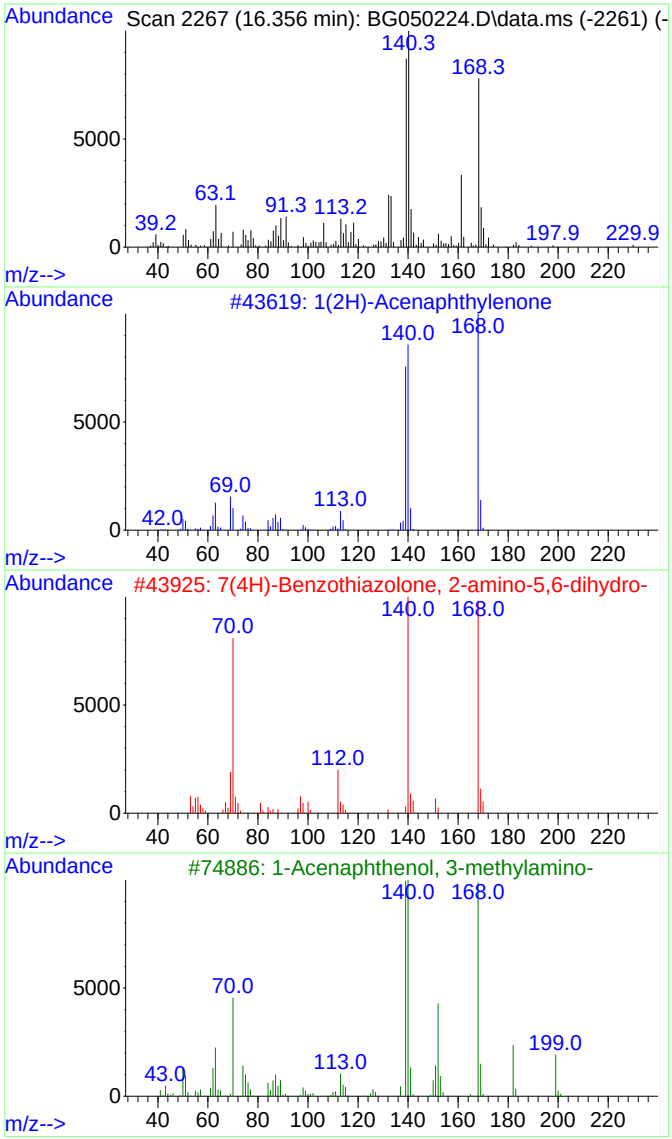
Quant Title : SVOA CALIBRATION

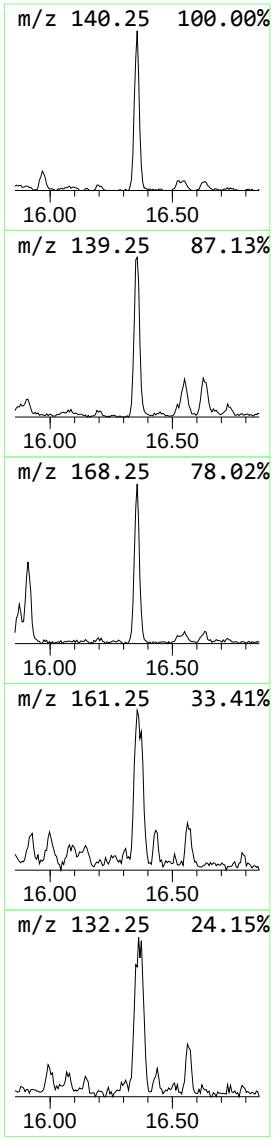
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1(2H)-Acenaphthylenone Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.356	12.64 ng/ul	437967	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	89
2	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	46
3	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	45
4	2-Thiaadamantan-4-one	168	C9H12OS	036223-95-7	43
5	Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	43





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Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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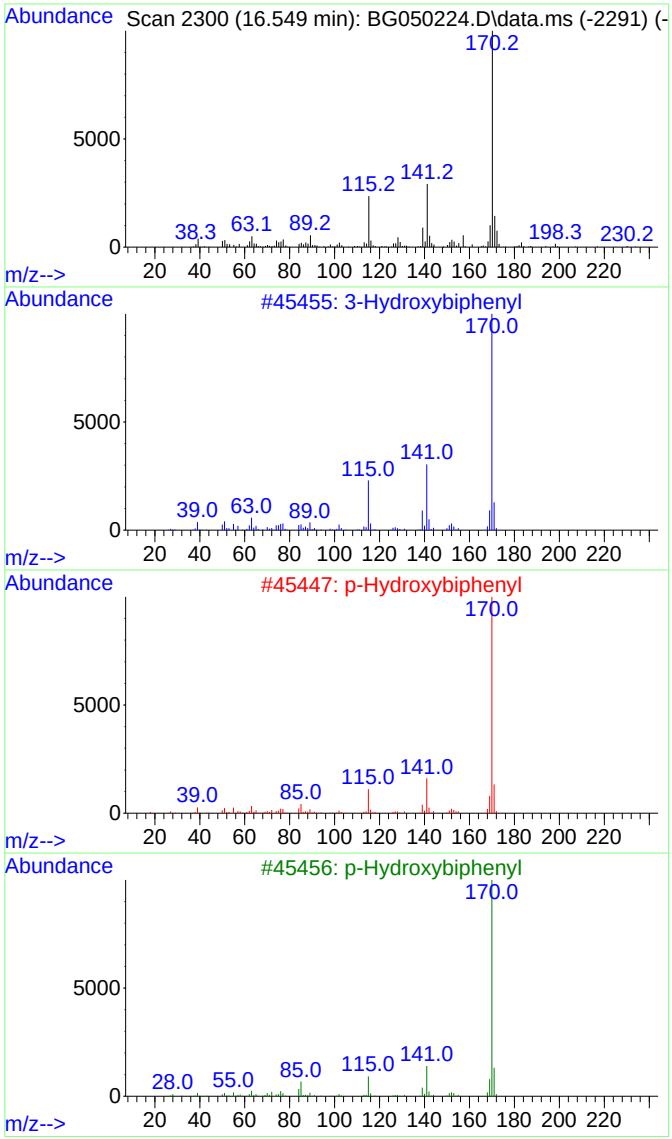
Quant Title : SVOA CALIBRATION

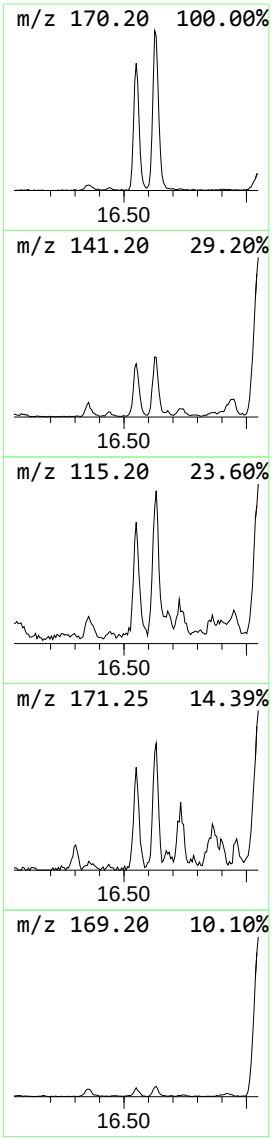
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 3-Hydroxybiphenyl Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.549	11.28 ng/ul	390855	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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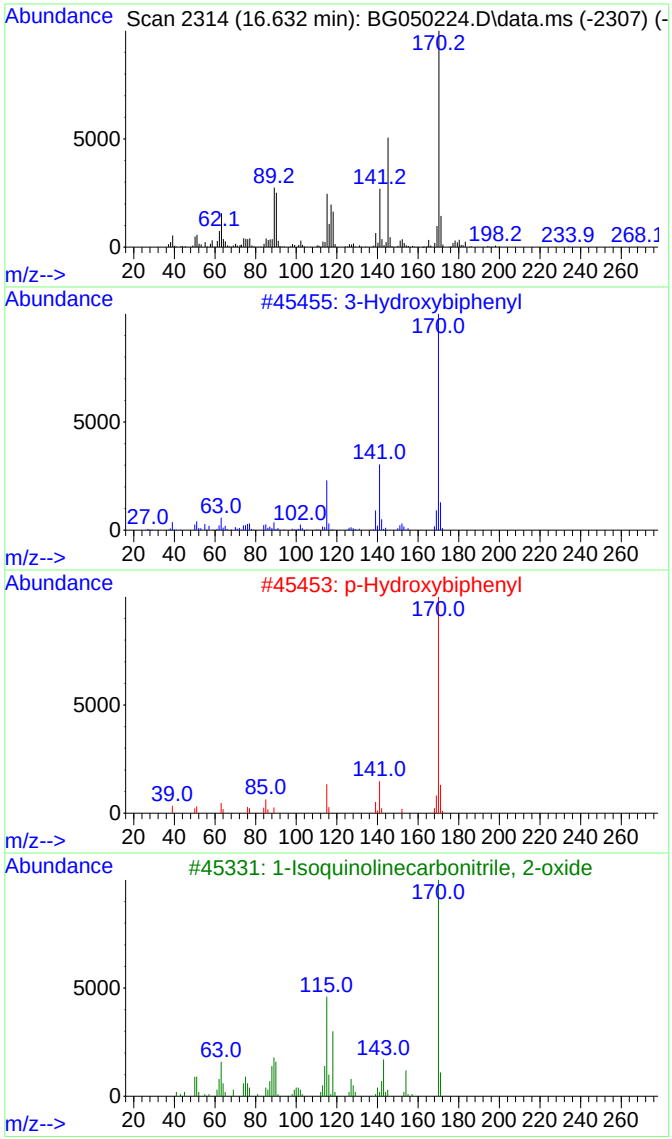
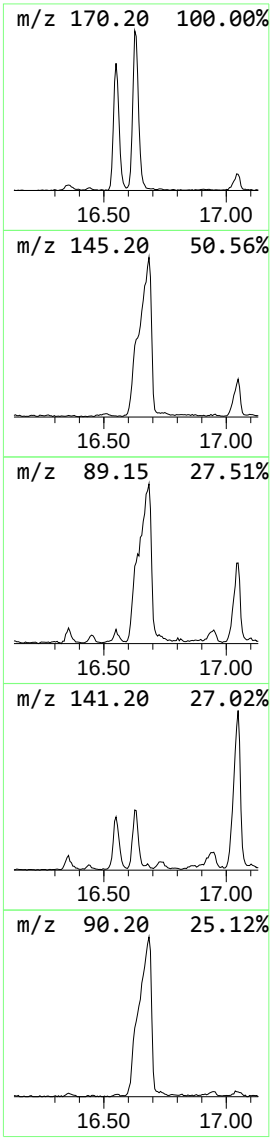
Peak Number 28 p-Hydroxybiphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.632	23.59 ng/ul	817227	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	55
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
3	1-Isoquinolinecarbonitrile, 2-oxide	170	C10H6N2O	006969-11-5	53
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	50
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	49





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ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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Quant Title : SVOA CALIBRATION

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

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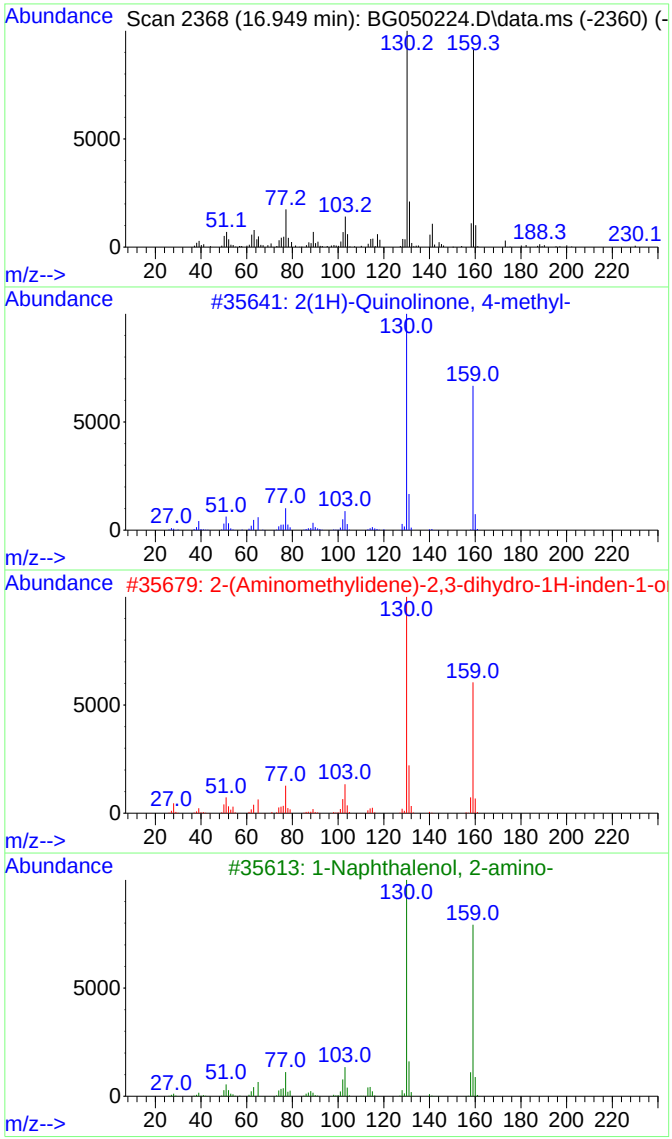
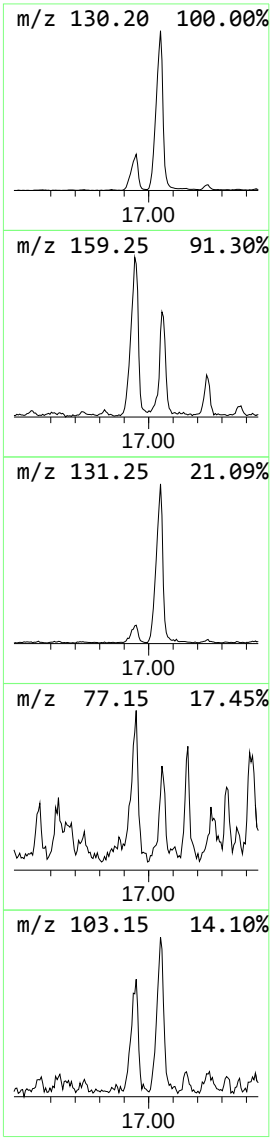
Peak Number 30 2(1H)-Quinolinone, 4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.949	13.44 ng/ul	465534	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	95
2	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	94
3	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
5	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	91





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

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Quant Title : SVOA CALIBRATION

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

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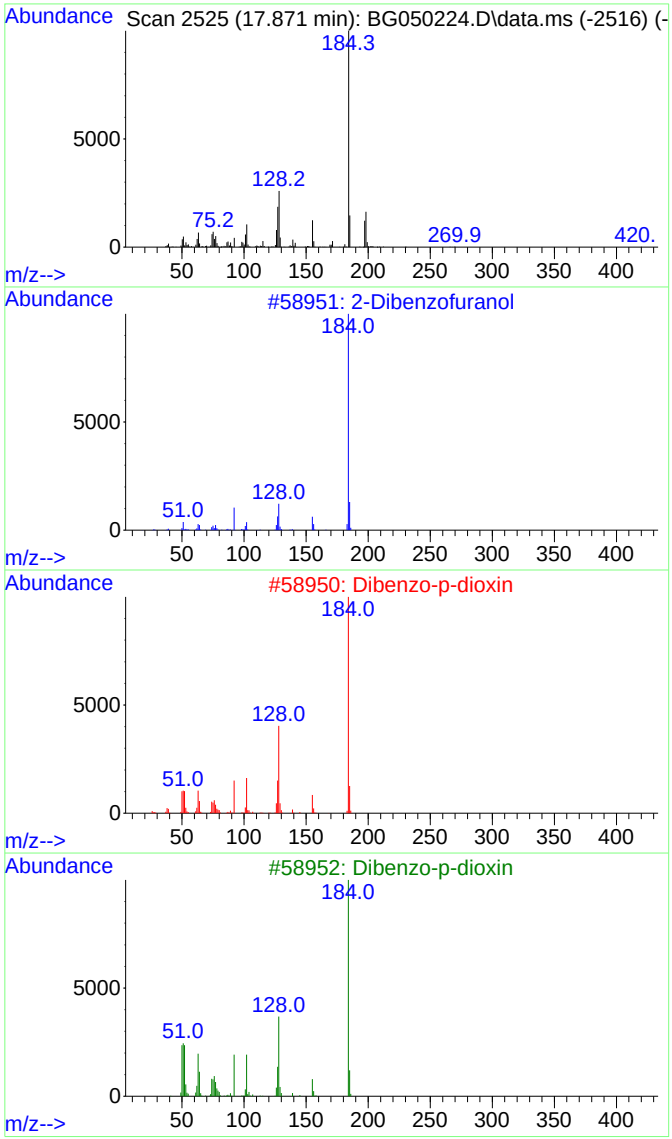
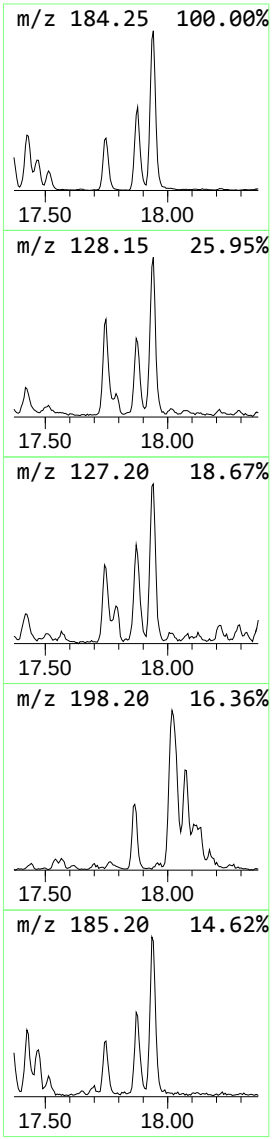
Peak Number 35 Dibenzo-p-dioxin Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.871	20.48 ng/ul	709309	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	72
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72





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Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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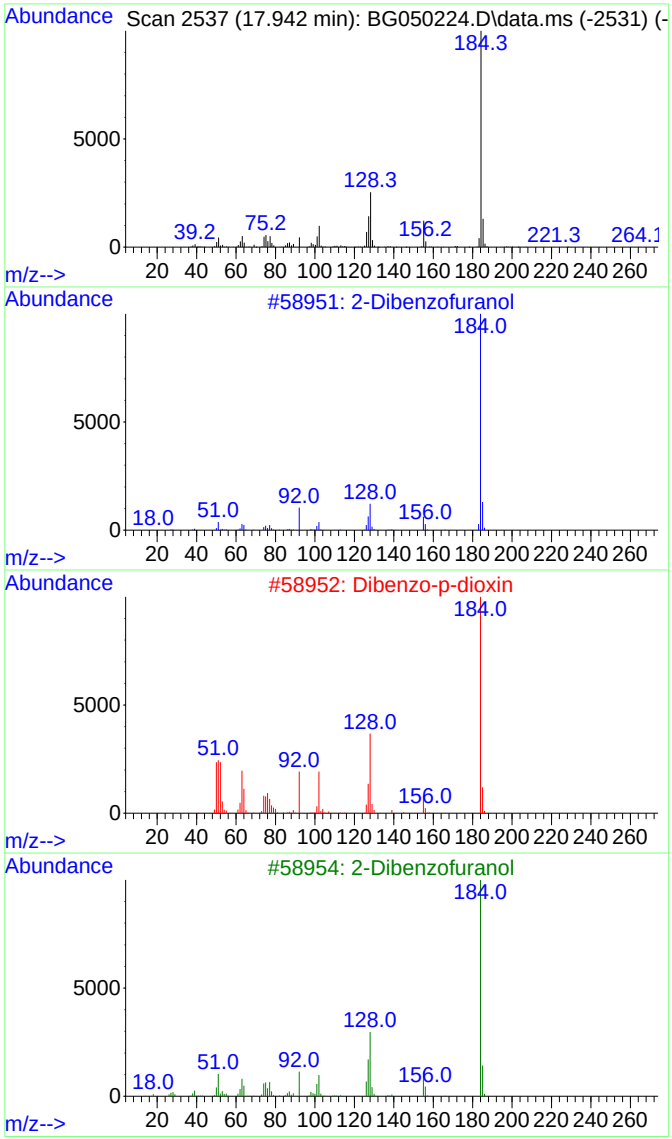
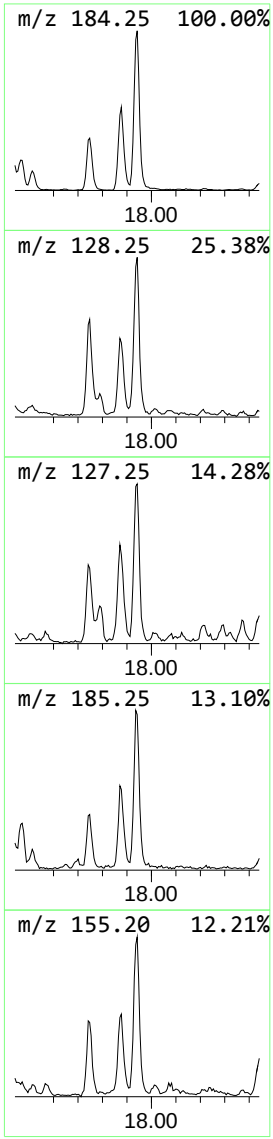
Peak Number 36 2-Dibenzofuranol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.942	27.42 ng/ul	949922	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	80





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Misc :
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Instrument : BNA_G
ClientSampleId : DBKL5

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Quant Title : SVOA CALIBRATION

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

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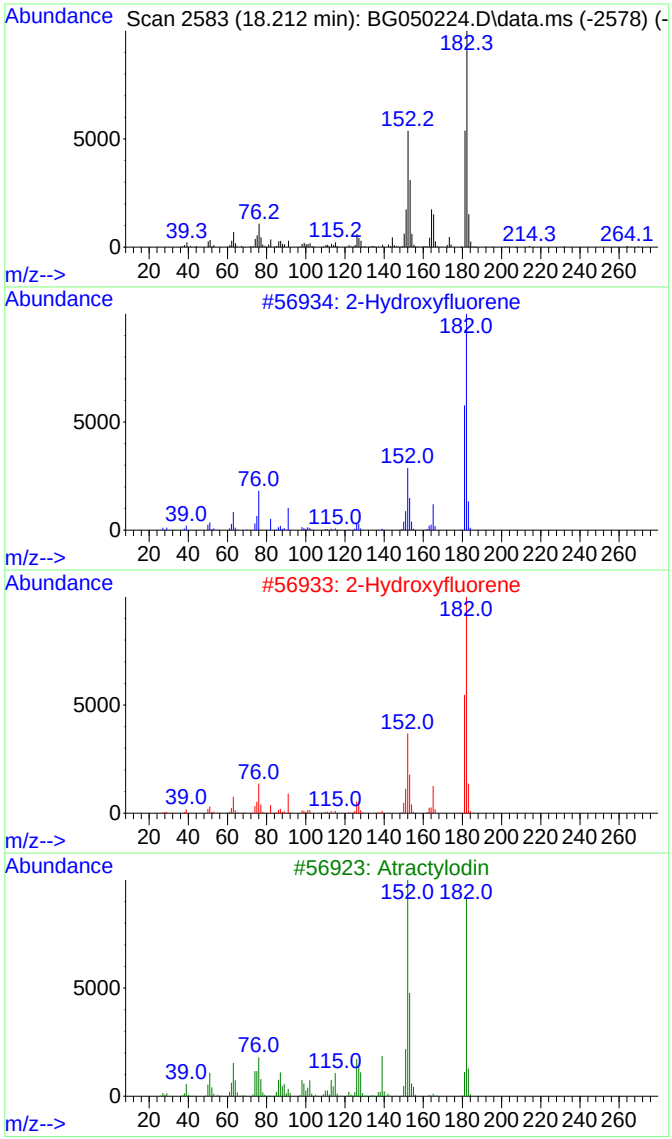
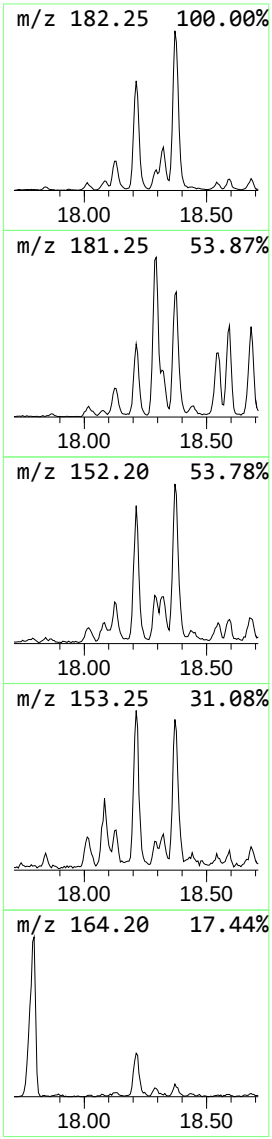
Peak Number 39 Atractylodin Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.212	14.26 ng/ul	493978	Phenanthrene-d10	17.372

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	81
3	Atractylodin	182	C13H10O	055290-63-6	76
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	58
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53





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Sample : M3608-19
Misc :
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Instrument : BNA_G
ClientSampleId : DBKL5

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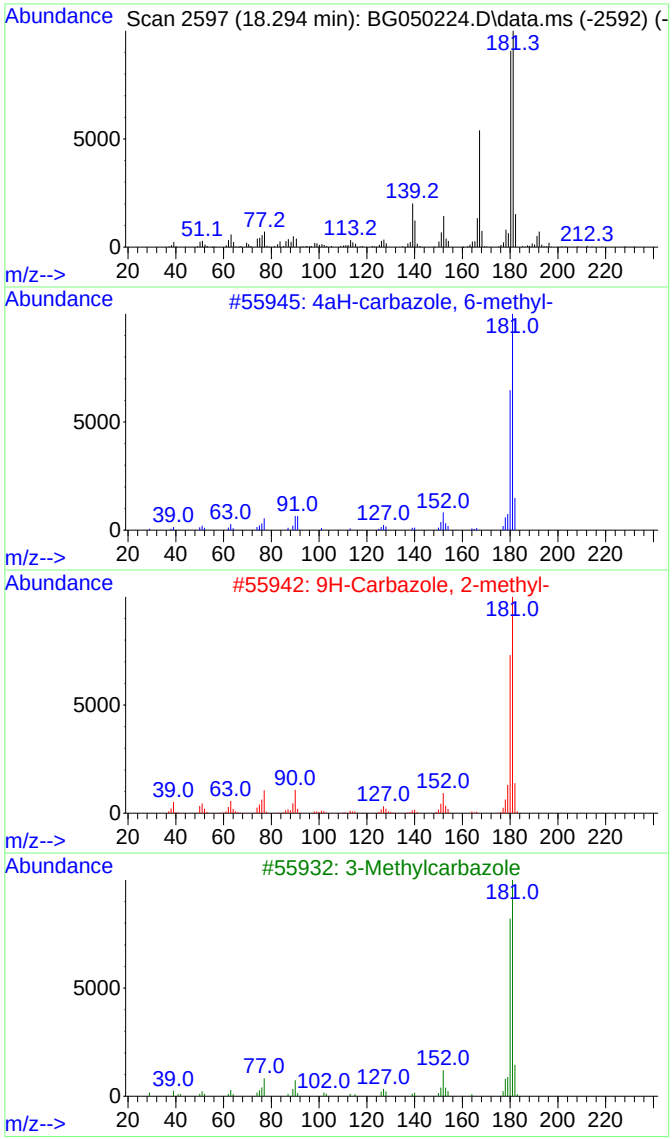
Quant Title : SVOA CALIBRATION

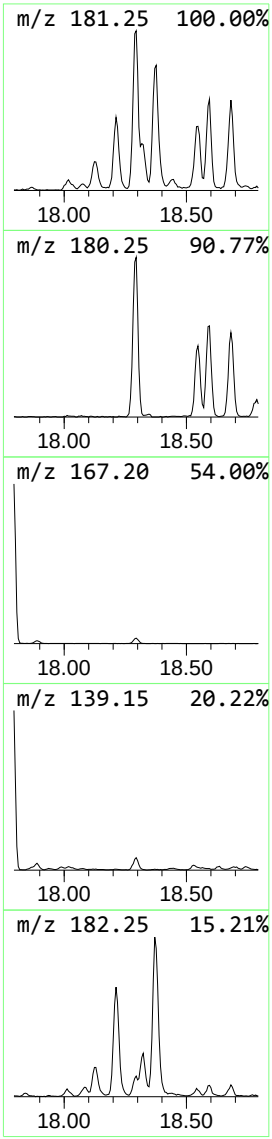
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 4aH-carbazole, 6-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.294	17.84 ng/ul	617998	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	86
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86
3	3-Methylcarbazole	181	C13H11N	004630-20-0	86
4	1-Methylcarbazole	181	C13H11N	006510-65-2	83
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	83





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Instrument : BNA_G
ClientSampleId : DBKL5

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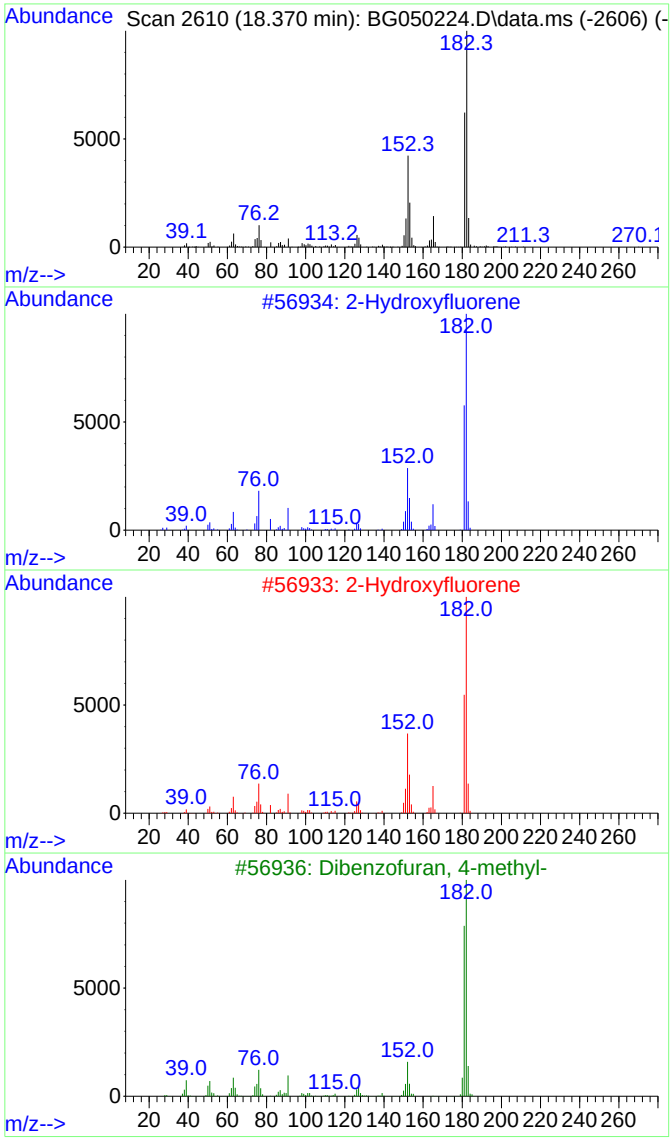
Quant Title : SVOA CALIBRATION

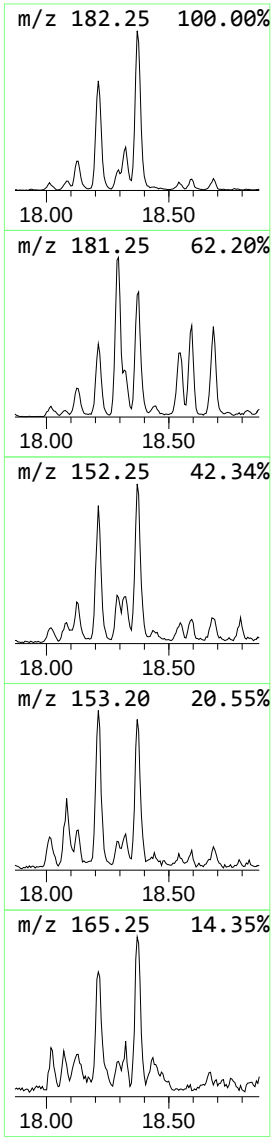
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 2-Hydroxyfluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.371	16.06 ng/ul	556444	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	64





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

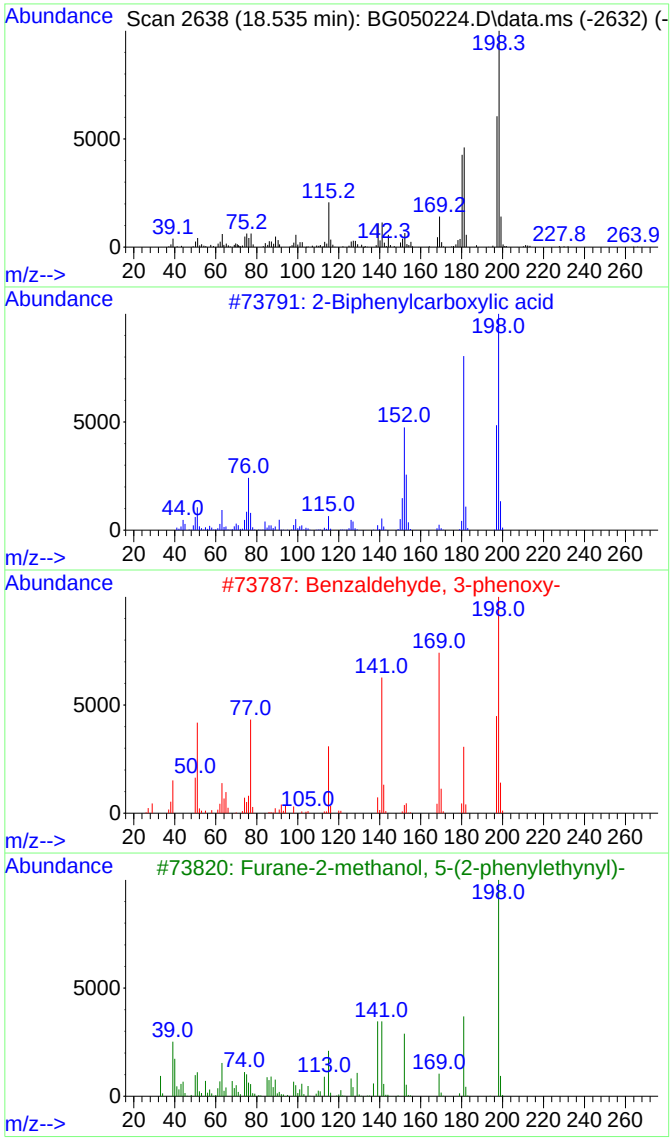
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

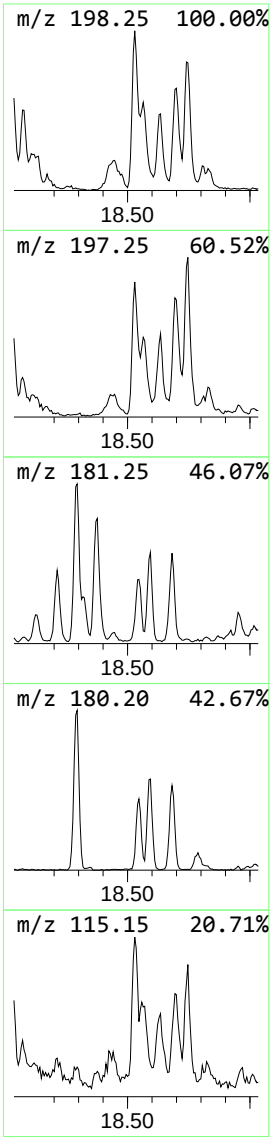
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 2-Biphenylcarboxylic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.535	16.40 ng/ul	568098	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Biphenylcarboxylic acid	198	C13H10O2	000947-84-2	50
2	Benzaldehyde, 3-phenoxy-	198	C13H10O2	039515-51-0	50
3	Furane-2-methanol, 5-(2-phenylet...	198	C13H10O2	130423-84-6	46
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	43
5	Biphenyl-4-carboxylic acid	198	C13H10O2	000092-92-2	43





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Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

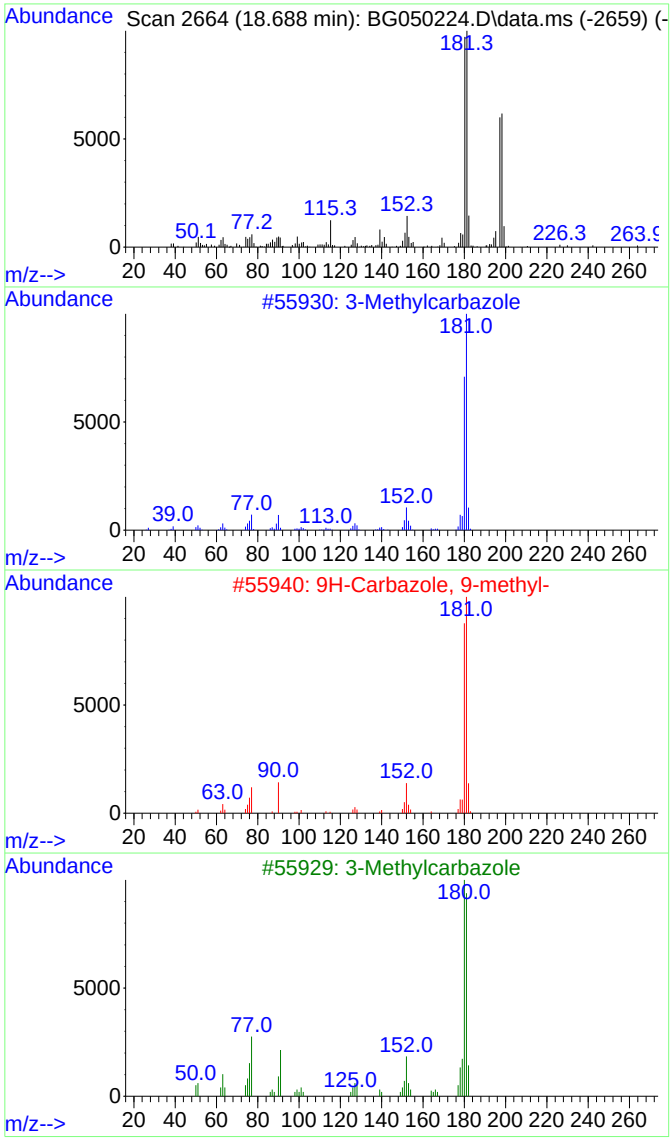
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

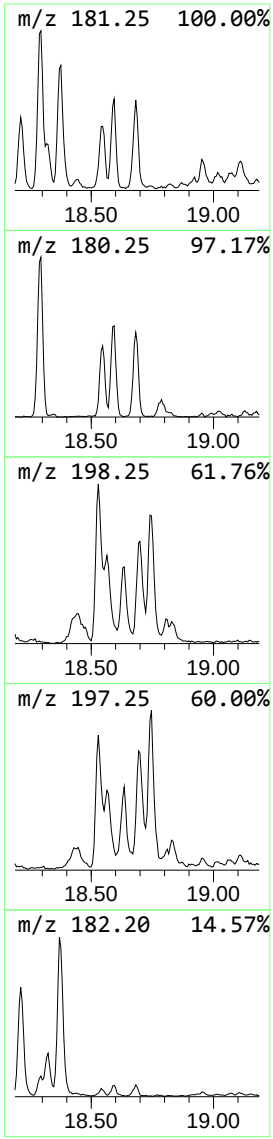
****

Peak Number 45 3-Methylcarbazole Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.688	11.15 ng/ul	386280	Phenanthrene-d10	17.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	86
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	78
3	3-Methylcarbazole	181	C13H11N	004630-20-0	60
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	60
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

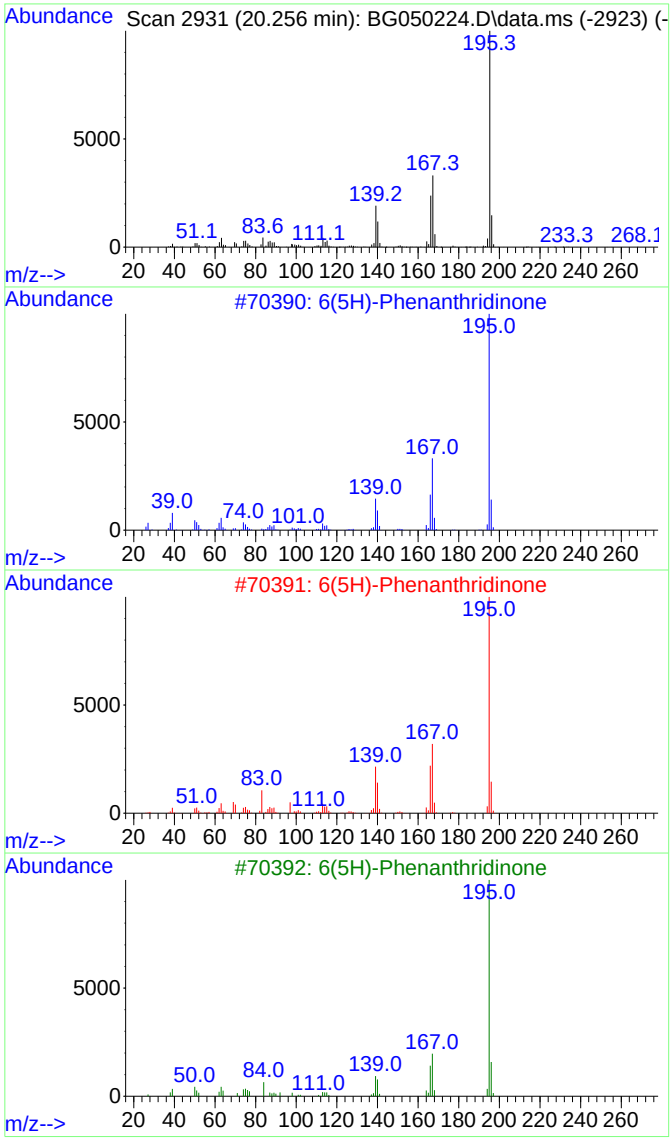
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

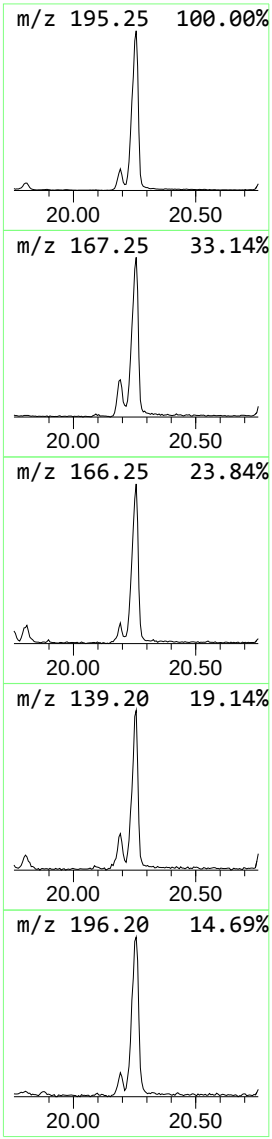
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 6(5H)-Phenanthridinone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.256	32.65 ng/ul	1158970	Chrysene-d12	21.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	95
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
5	9-Acridinol	195	C13H9NO	000643-62-9	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050224.D
Acq On : 9 Sep 2021 9:11
Operator : CG/JU
Sample : M3608-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKL5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.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
Benzene, 1-ethy...	7.021	19.5	ng/ul	306488	1	7.943	314456	20.0
Mesitylene	7.585	40.5	ng/ul	636956	1	7.943	314456	20.0
Benzofuran	7.661	97.8	ng/ul	1537330	1	7.943	314456	20.0
Benzene, 1,2,3-...	8.055	13.3	ng/ul	208962	1	7.943	314456	20.0
Indane	8.319	108.4	ng/ul	1703710	1	7.943	314456	20.0
Indene	8.496	355.2	ng/ul	5584100	1	7.943	314456	20.0
Benzofuran, 2-m...	9.312	16.5	ng/ul	258987	1	7.943	314456	20.0
1H-Indene-4-car...	13.078	8.4	ng/ul	290613	3	14.611	688388	20.0
Phenol, 3,4-dic...	13.342	16.7	ng/ul	575478	3	14.611	688388	20.0
Benzene, 1-ethe...	13.583	14.5	ng/ul	500418	3	14.611	688388	20.0
Naphthalene, 2-...	13.636	15.6	ng/ul	537747	3	14.611	688388	20.0
Naphthalene, 2,...	13.765	12.7	ng/ul	435734	3	14.611	688388	20.0
7-Methylindan-1...	13.800	32.1	ng/ul	1104360	3	14.611	688388	20.0
Naphthalene, 2,...	13.924	20.2	ng/ul	694423	3	14.611	688388	20.0
1-Naphthaleneca...	14.752	28.2	ng/ul	971068	3	14.611	688388	20.0
Phenol, 2,3,4,5...	15.169	157.2	ng/ul	5410810	3	14.611	688388	20.0
unknown-01	15.897	13.8	ng/ul	473579	3	14.611	688388	20.0
Phenanthridine	16.097	10.6	ng/ul	367947	4	17.372	692813	20.0
1(2H)-Acenaphth...	16.356	12.6	ng/ul	437967	4	17.372	692813	20.0
3-Hydroxybiphenyl	16.549	11.3	ng/ul	390855	4	17.372	692813	20.0
p-Hydroxybiphenyl	16.632	23.6	ng/ul	817227	4	17.372	692813	20.0
2(1H)-Quinolino...	16.949	13.4	ng/ul	465534	4	17.372	692813	20.0
Dibenzo-p-dioxin	17.871	20.5	ng/ul	709309	4	17.372	692813	20.0
2-Dibenzofuranol	17.942	27.4	ng/ul	949922	4	17.372	692813	20.0
Atractylodin	18.212	14.3	ng/ul	493978	4	17.372	692813	20.0
4aH-carbazole, ...	18.294	17.8	ng/ul	617998	4	17.372	692813	20.0
2-Hydroxyfluorene	18.371	16.1	ng/ul	556444	4	17.372	692813	20.0
2-Biphenylcarbo...	18.535	16.4	ng/ul	568098	4	17.372	692813	20.0
3-Methylcarbazole	18.688	11.2	ng/ul	386280	4	17.372	692813	20.0
6(5H)-Phenanthr...	20.256	32.6	ng/ul	1158970	5	21.637	710000	20.0