LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

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-BG081921.M
Title : SVOA CALIBRATION

Signal : TIC: BG050154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.071	167	176	190	rBV	187634	324221	0.86%	0.174%
2	5.422	397	406	416	rBV	1236830	2076262	5.52%	1.113%
3	5.557	422	429	441	rVB	328449	727432	1.93%	0.390%
4	5.933	482	493	504	rVB	264494	484356	1.29%	0.260%
5	7.155	692	701	711	rVB3	163841	378536	1.01%	0.203%
6	7.590	769	775	782	rBV	374200	651011	1.73%	0.349%
7	7.666	782	788	797	rVB	598383	1046476	2.78%	0.561%
8	8.342	892	903	908	rVB	5409486	10508960	27.92%	5.633%
9	8.406	908	914	922	rBV	361457	610479	1.62%	0.327%
10	8.494	922	929	938	rVB	1778796	3044515	8.09%	1.632%
11	8.747	965	972	977	rBV	346642	608311	1.62%	0.326%
12	8.806	977	982	989	rVB	178978	340905	0.91%	0.183%
13	9.129	1030	1037	1045	rVB2	243473	496038	1.32%	0.266%
14	9.387	1075	1081	1085	rBV	287215	556678	1.48%	0.298%
15	9.440	1085	1090	1096	rVB	388532	774563	2.06%	0.415%
16	9.851	1154	1160	1170	rBV	149439	308695	0.82%	0.165%
17	9.957	1170	1178	1182	rBV	745822	1594737	4.24%	0.855%
18	10.163	1203	1213	1217	rBV3	388788	897162	2.38%	0.481%
19	10.280	1227	1233	1246	rVB	656302	1265896	3.36%	0.679%
20	10.403	1246	1254	1264	rBV2	1037840	2300366	6.11%	1.233%
21	10.668	1288	1299	1309	rBV	1090472	2647559	7.03%	1.419%
22	10.891	1309	1337	1341	rVV	10846747	37634358	100.00%	20.173%
23	10.920	1341	1342	1345	rVV	356582	384551	1.02%	0.206%
24	10.967	1345	1350	1360	rVB	1615060	2584197	6.87%	1.385%
25	11.138	1372	1379	1387	rBV3	179156	346110	0.92%	0.186%
26	11.314	1399	1409	1414	rBV	215214	410430	1.09%	0.220%
27	11.619	1453	1461	1467	rBV	476640	893329	2.37%	0.479%
28	11.807	1481	1493	1498	rBV	192845	376045	1.00%	0.202%
29	11.866	1498	1503	1516	rVV3	295118	795611	2.11%	0.426%
30	12.183	1551	1557	1563	rVV2	319241	599869	1.59%	0.322%
31	12.330	1573	1582	1587	rVV3	274104	636778	1.69%	0.341%
32	12.460	1593	1604	1609	rVV	5399717	10990691	29.20%	5.891%
33	12.548	1613	1619	1625	rVV3	320597	831229	2.21%	0.446%
34	12.671	1625	1640	1646	rVB2	3616524	7908369	21.01%	4.239%
35	12.824	1659	1666	1678	rVV4	258681	787433	2.09%	0.422%
36	13.029	1695	1701	1707	rBV4	191618	400763	1.06%	0.215%

LSC Area Percent Report

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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

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-BG081921.M
Title : SVOA CALIBRATION

37	13.094	1707	1712	1715	rVV3	283693	566139	1.50%	0.303%
38	13.129	1715	1718	1726	rVB3	425372	823090	2.19%	0.441%
39	13.347	1739	1755	1761	rBV	1272966	2312210	6.14%	1.239%
40	13.446	1765	1772	1780	rVB	1319781	2283185	6.07%	1.224%
41	13.652	1798	1807	1816	rVB2	1366396	2747505	7.30%	1.473%
42	13.787	1819	1830	1839	rBV4	463032	1538725	4.09%	0.825%
43	13.934	1849	1855	1860	rVV	556314	997721	2.65%	0.535%
44	13.987	1860	1864	1867	rVV2	336806	499107	1.33%	0.268%
45	14.028	1867	1871	1877	rVB	418698	638151	1.70%	0.342%
46	14.169	1890	1895	1899	rBV	269852	458511	1.22%	0.246%
47	14.310	1913	1919	1921	rVV	477297	886445	2.36%	0.475%
48	14.333	1921	1923	1932	rVB	598439	854042	2.27%	0.458%
49	14.492	1943	1950	1957	rVV3	270022	559380	1.49%	0.300%
50	14.615	1957	1971	1976	rVV4	281889	898008	2.39%	0.481%
51	14.698	1976	1985	1989	rVV	4650848	8412200	22.35%	4.509%
52	14.762	1989	1996	2000	rVV	1213355	2029018	5.39%	1.088%
53	14.815	2000	2005	2013	rVV	558234	1033649	2.75%	0.554%
54	14.892	2013	2018	2027	rVV3	600102	1435619	3.81%	0.770%
55	15.021	2030	2040	2048	rVV2	2375538	4607925	12.24%	2.470%
56	15.226	2070	2075	2082	rVV7	127407	345412	0.92%	0.185%
57	15.420	2101	2108	2117	rVB4	380383	847334	2.25%	0.454%
58	15.561	2125	2132	2136	rBV	215070	487349	1.29%	0.261%
59	15.608	2136	2140	2145	rVB	536813	780326	2.07%	0.418%
60	15.673	2145	2151	2158	rVB	2089078	3293619	8.75%	1.765%
61	15.773	2158	2168	2174	rBV	3310727	6929914	18.41%	3.715%
62	15.908	2182	2191	2197	rVB4	386786	1144081	3.04%	0.613%
63	16.055	2213	2216	2220	rVV	186187	354232	0.94%	0.190%
64	16.102	2220	2224	2233	rVB5	277009	550238	1.46%	0.295%
65	16.201	2234	2241	2247	rVB2	198900	358655	0.95%	0.192%
66	16.360	2261	2268	2271	rBV2	282593	506071	1.34%	0.271%
67	16.413	2271	2277	2281	rVB3	335587	685945	1.82%	0.368%
68	16.554	2297	2301	2305	rVB	381715	501700	1.33%	0.269%
69	16.630	2310	2314	2318	rBV	655989	1156023	3.07%	0.620%
70	16.689	2318	2324	2327	rVV	368828	723794	1.92%	0.388%
71	17.006	2364	2378	2381	rBV3	286805	1007766	2.68%	0.540%
72	17.112	2389	2396	2400	rBV2	281389	533282	1.42%	0.286%
73	17.159	2400	2404	2414	rVB	611613	1164485	3.09%	0.624%
74	17.300	2424	2428	2429	rVV	315202	474588	1.26%	0.254%
75	17.323	2429	2432	2436	rVB4	409695	557496	1.48%	0.299%
76	17.370	2436	2440	2443	rBV	387383	543985	1.45%	0.292%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Title : SVOA CALIBRATION

77	17.417	2443	2448	2453	rVV	1976170	3232660	8.59%	1.733%
78	17.470	2453	2457	2462	rVB	595806	826129	2.20%	0.443%
79	17.576	2467	2475	2480	rVV7	287384	855211	2.27%	0.458%
80	17.629	2480	2484	2487	rVB2	255682	363669	0.97%	0.195%
81	17.805	2497	2514	2519	rBV	4214649	9040729	24.02%	4.846%
82	17.887	2519	2528	2534	rVB4	970606	2030151	5.39%	1.088%
83	17.952	2534	2539	2547	rVB	1111616	1705808	4.53%	0.914%
84	18.023	2547	2551	2558	rVB2	193053	411106	1.09%	0.220%
85	18.222	2580	2585	2590	rBV	489416	764273	2.03%	0.410%
86	18.305	2593	2599	2607	rVB2	876961	1568013	4.17%	0.840%
87	18.381	2607	2612	2618	rVB	739096	1059922	2.82%	0.568%
88	18.446	2618	2623	2633	rVB3	260879	489813	1.30%	0.263%
89	18.540	2633	2639	2647	rBV2	392894	1160667	3.08%	0.622%
90	18.698	2659	2666	2672	rVB3	258192	612790	1.63%	0.328%
91	19.761	2841	2847	2851	rBV	797171	1167448	3.10%	0.626%
92	19.808	2851	2855	2867	rVB	193445	404914	1.08%	0.217%
93	20.167	2912	2916	2922	rVB	230097	306329	0.81%	0.164%
94	20.249	2922	2930	2932	rBV	752397	1269680	3.37%	0.681%
95	20.296	2933	2938	2943	rVB	1080223	2038031	5.42%	1.092%
96	20.895	3030	3040	3050	rBV3	295487	906992	2.41%	0.486%
97	21.635	3161	3166	3174	rVB2	332724	543604	1.44%	0.291%
98	22.293	3271	3278	3285	rBV	224105	430333	1.14%	0.231%
99	24.637	3665	3677	3687	rVB2	396994	1096682	2.91%	0.588%
100	24.854	3704	3714	3723	rVB2	183668	527230	1.40%	0.283%

Sum of corrected areas: 186562030

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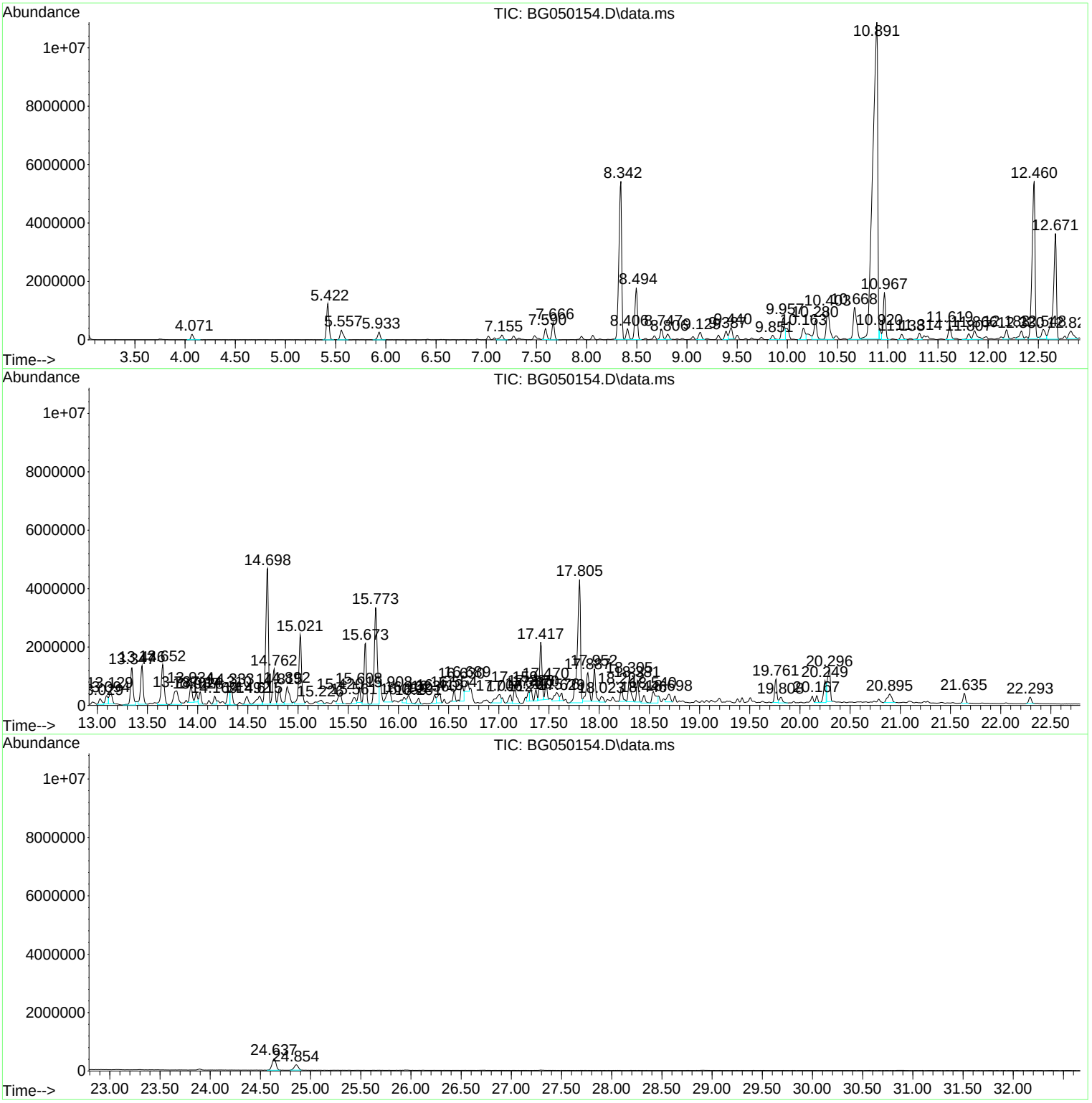
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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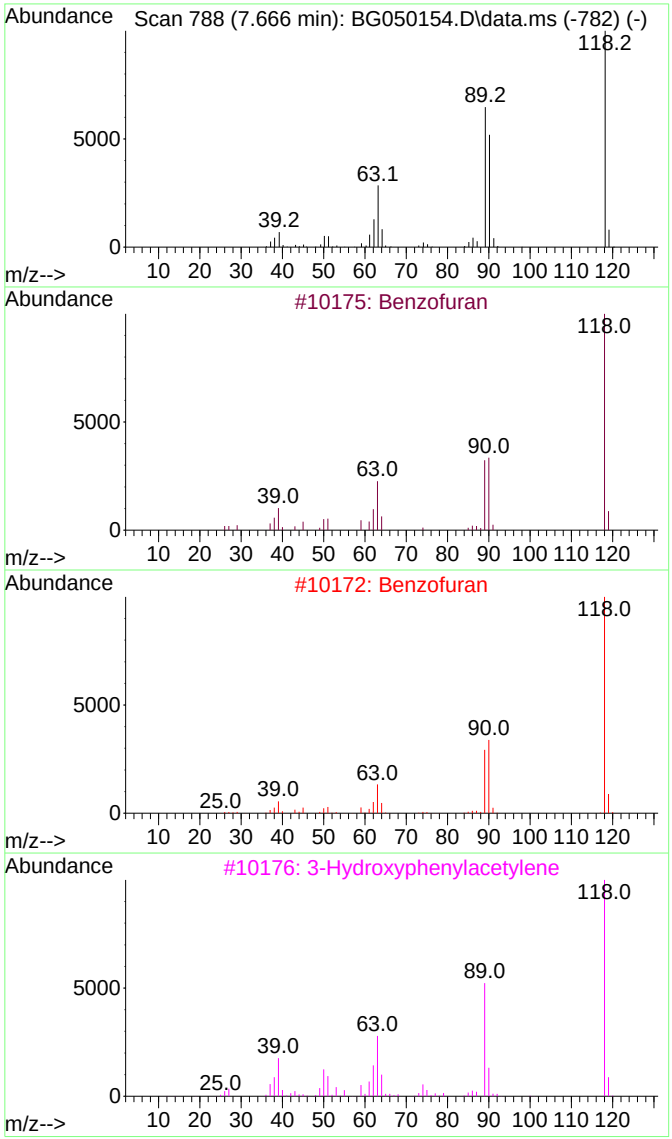
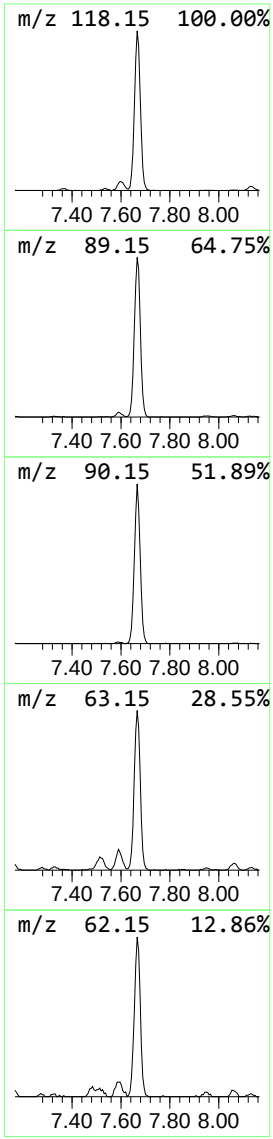
Peak Number 6 Benzofuran Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.666	20.00 ng/ul	1046480	1,4-Dichlorobenzene-d4	7.948

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	94
3	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
4	Benzofuran	118	C8H6O	000271-89-6	72
5	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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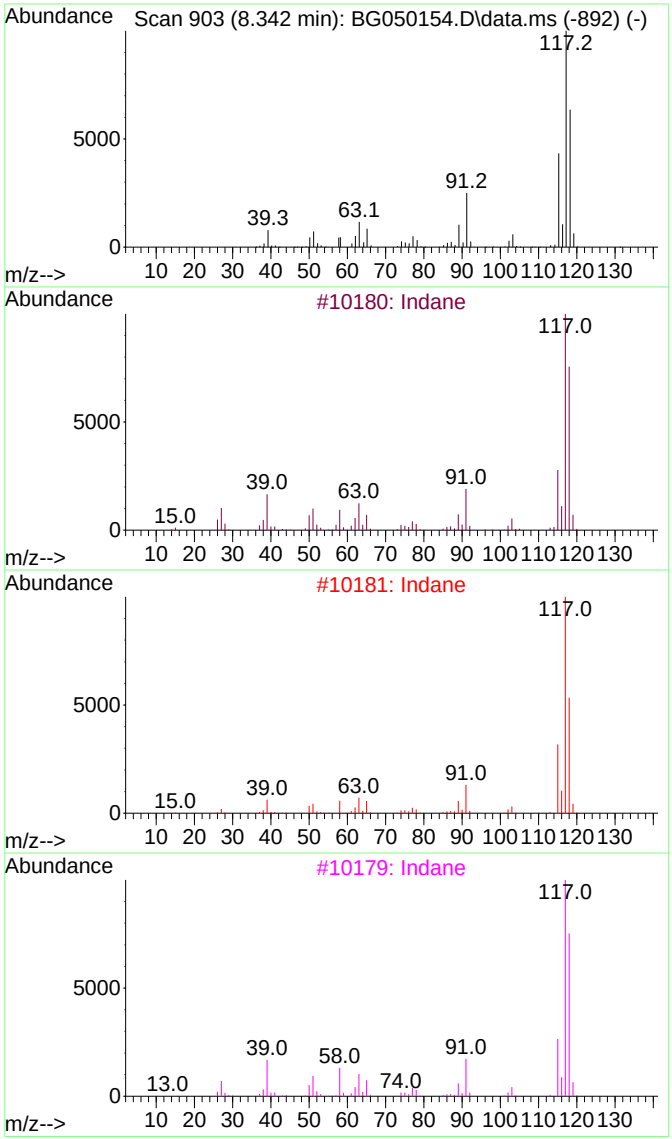
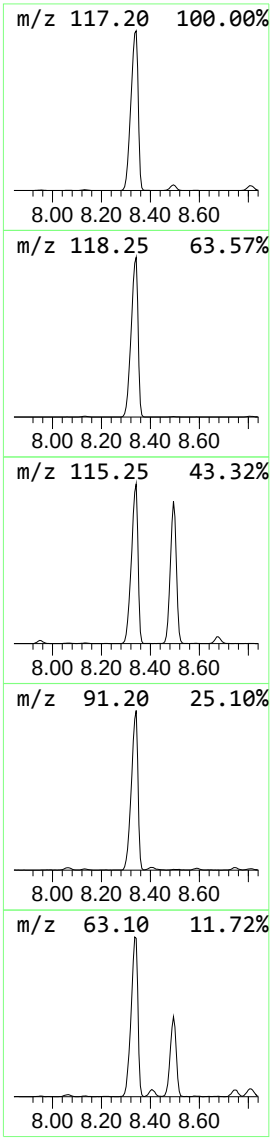
Peak Number 7 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.342	200.85 ng/ul	10509000	1,4-Dichlorobenzene-d4	7.948

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	95
3	Indane	118	C9H10	000496-11-7	93
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	92
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76





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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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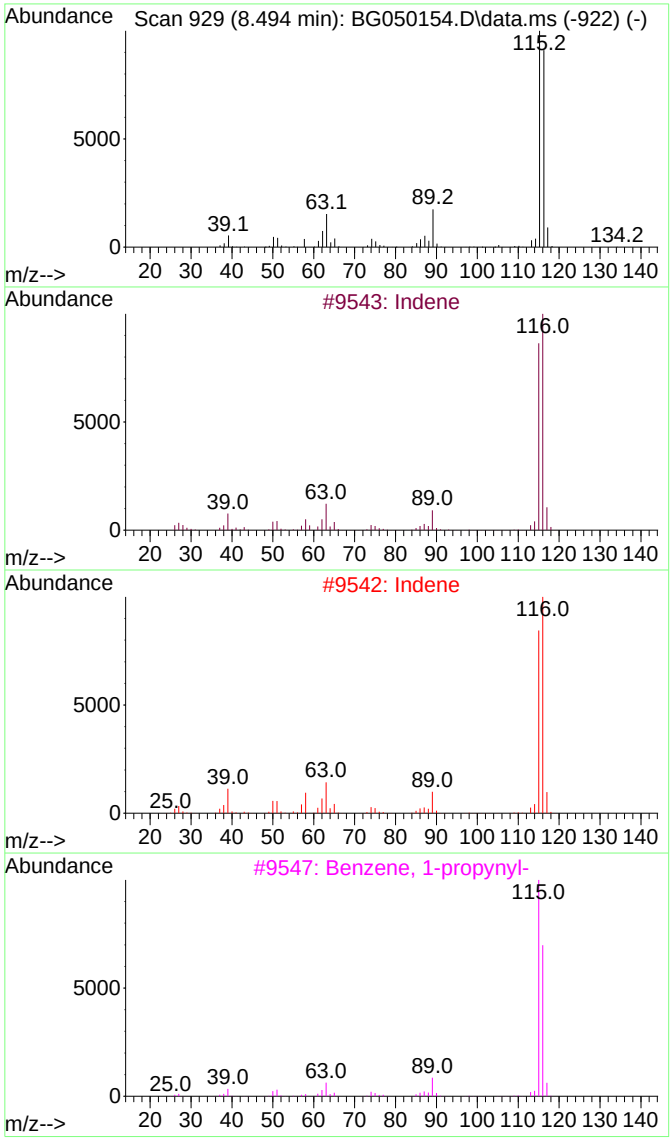
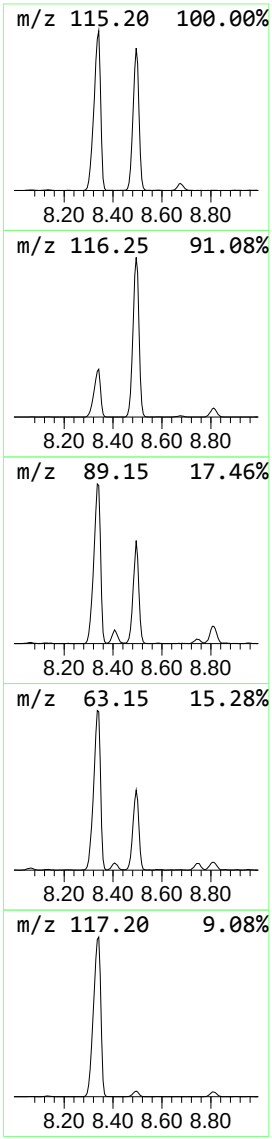
Peak Number 8 Indene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.494	58.19 ng/ul	3044520	1,4-Dichlorobenzene-d4	7.948

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





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ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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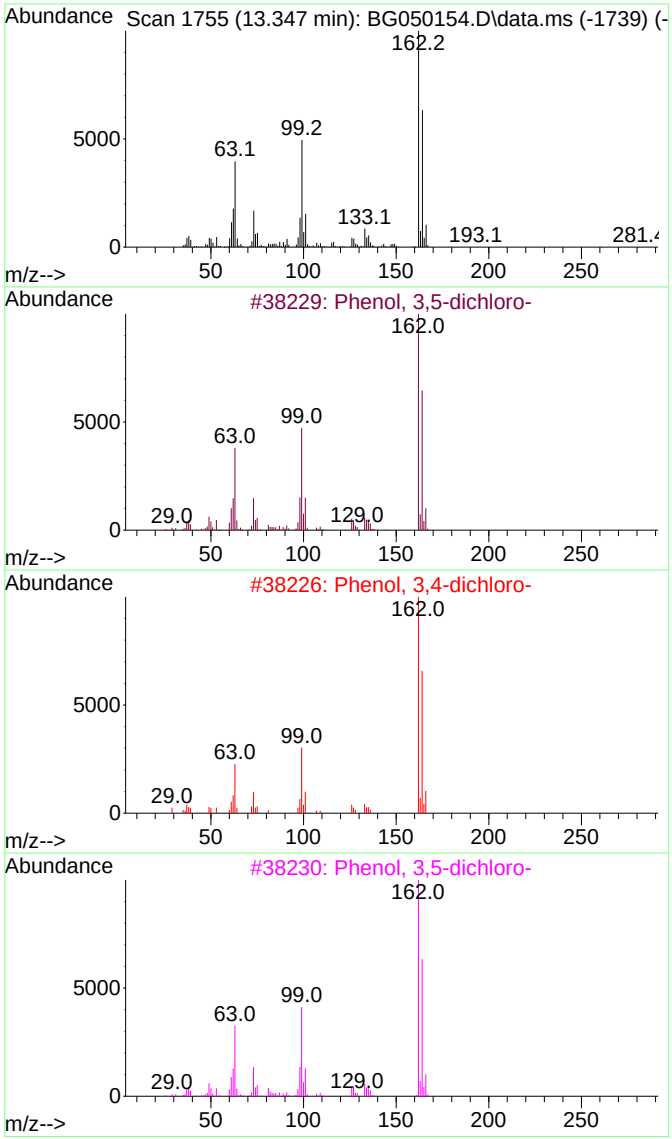
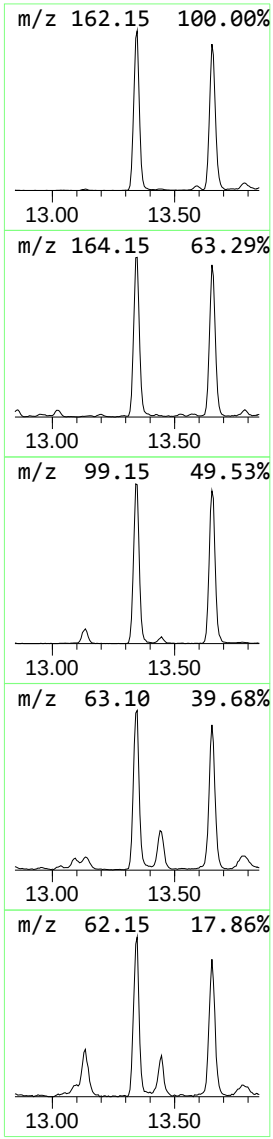
Peak Number 11 Phenol, 3,5-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.347	51.50 ng/ul	2312210	Acenaphthene-d10	14.615

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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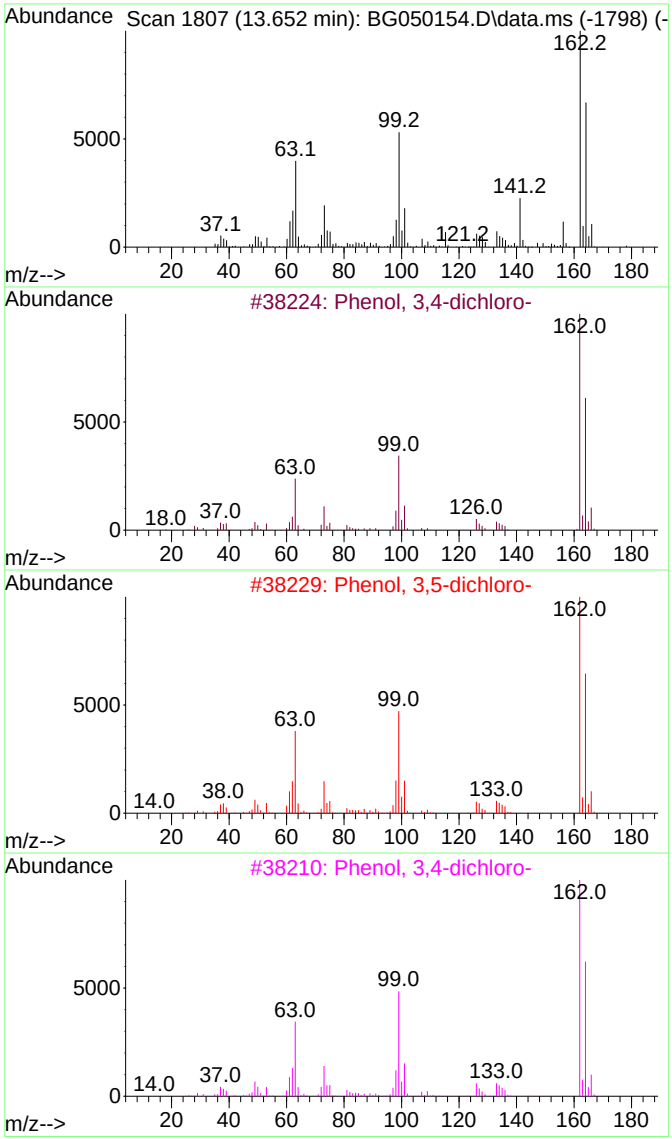
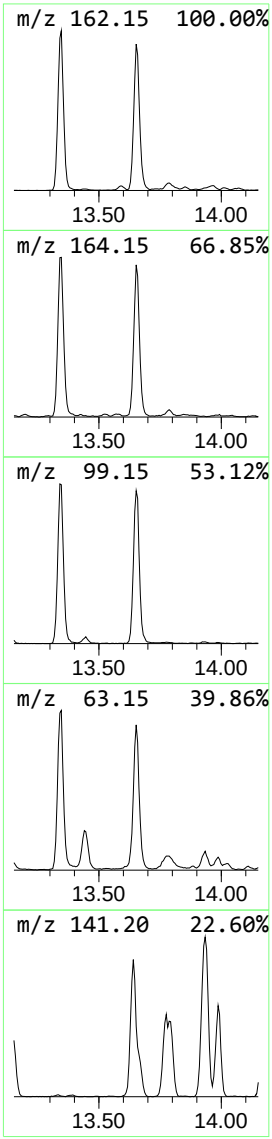
Peak Number 12 Phenol, 3,4-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.652	61.19 ng/ul	2747510	Acenaphthene-d10	14.615

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	96
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	93





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Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

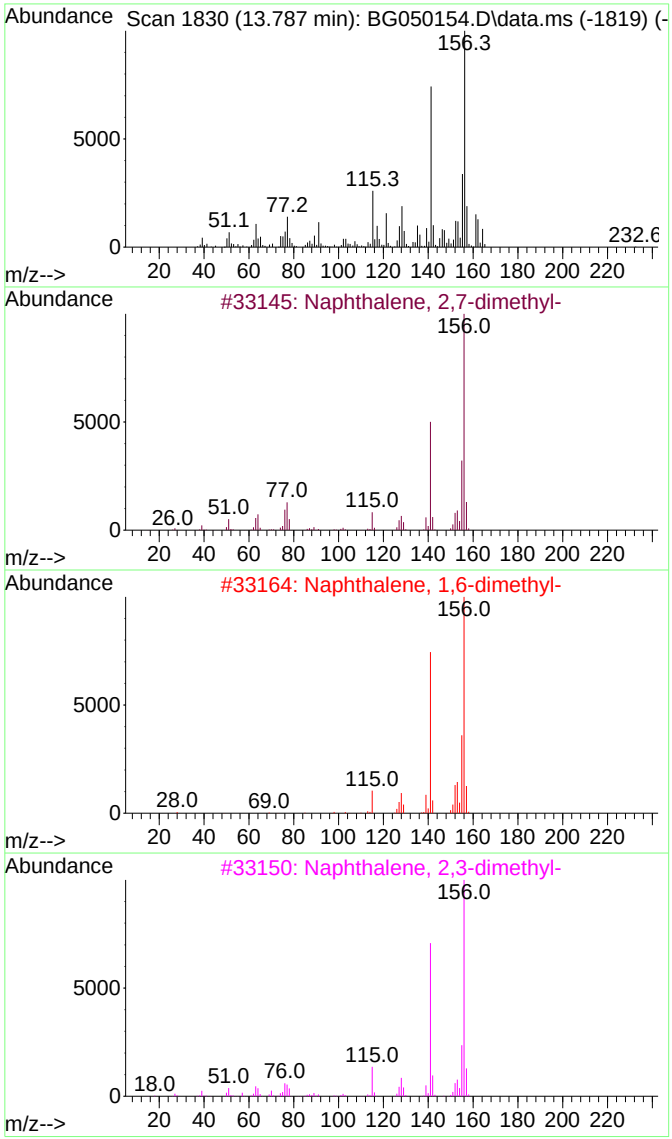
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

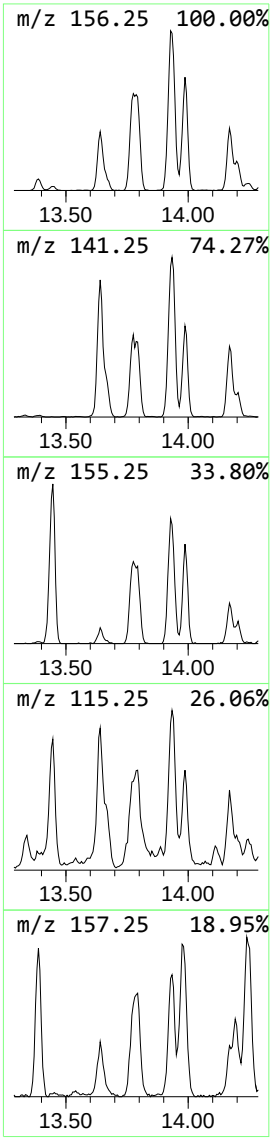
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	34.27 ng/ul	1538730	Acenaphthene-d10	14.615

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	94
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





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Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ8

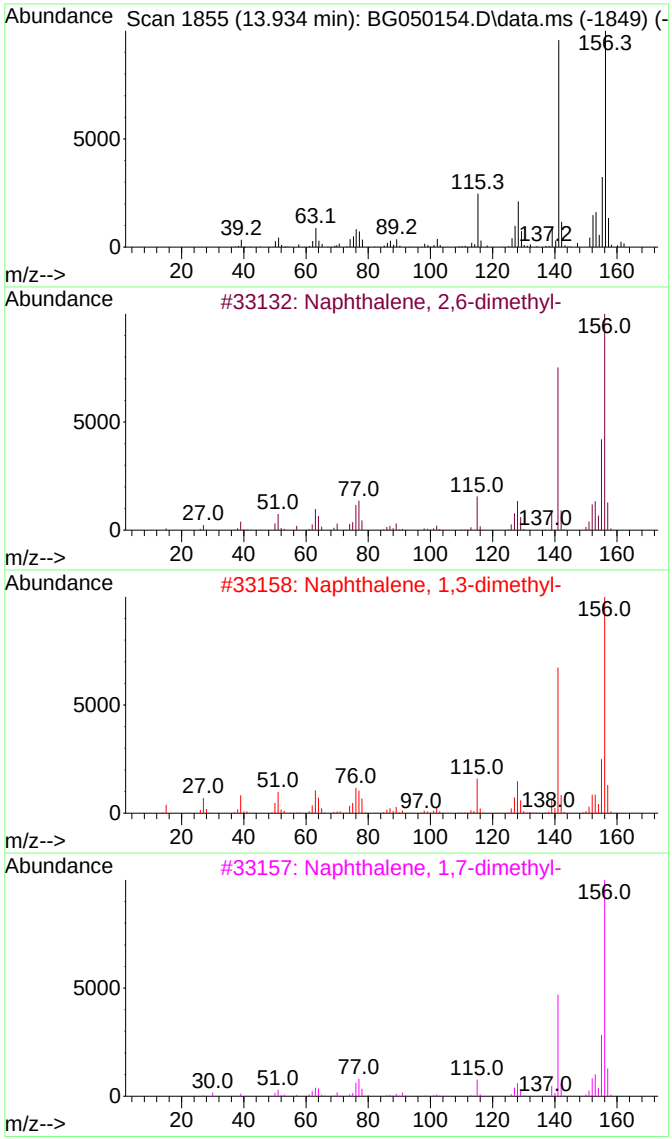
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

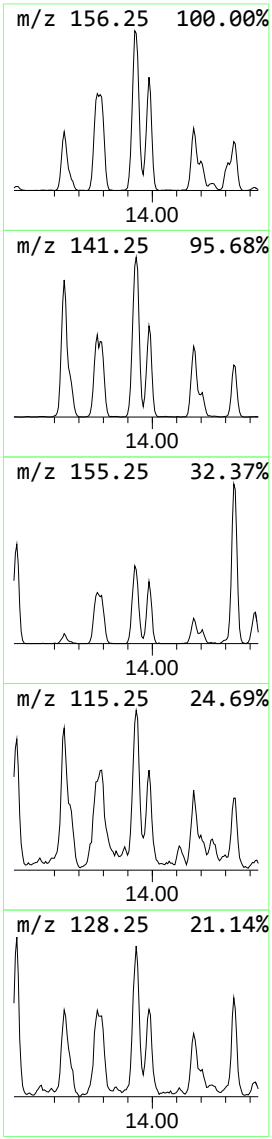
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	22.22 ng/ul	997721	Acenaphthene-d10	14.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

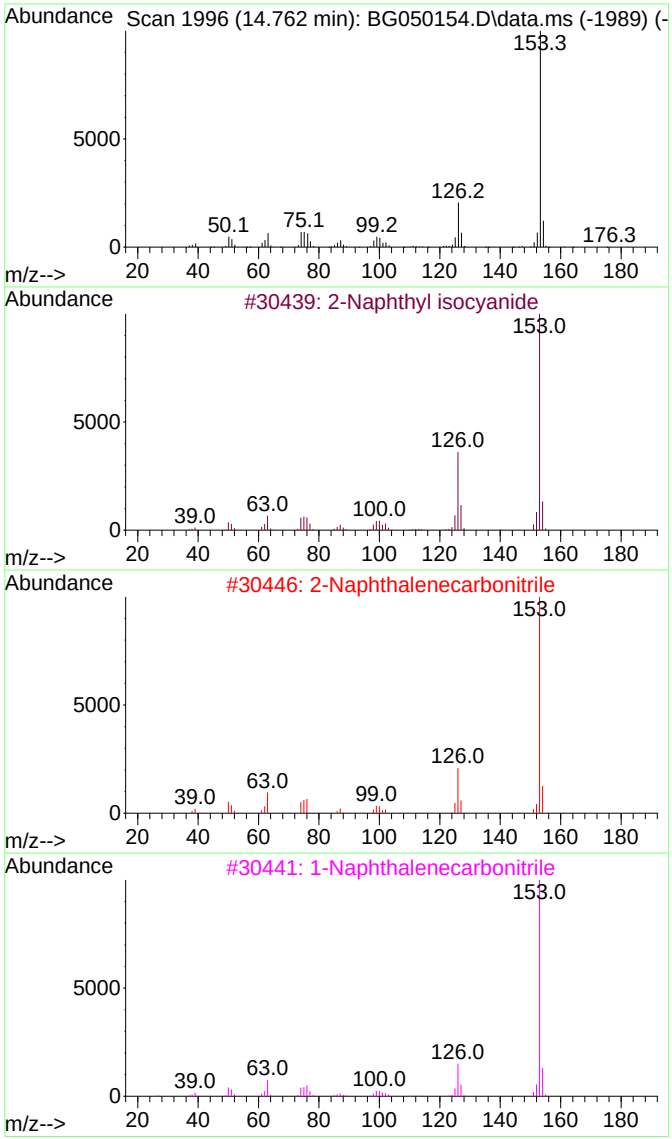
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

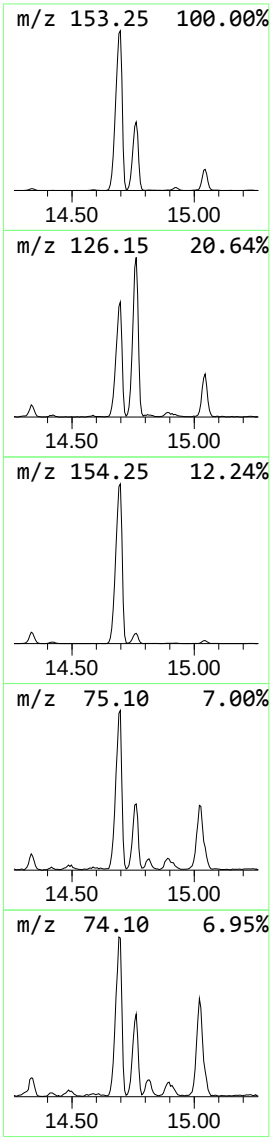
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2-Naphthyl isocyanide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.762	45.19 ng/ul	2029020	Acenaphthene-d10	14.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	95
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





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Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

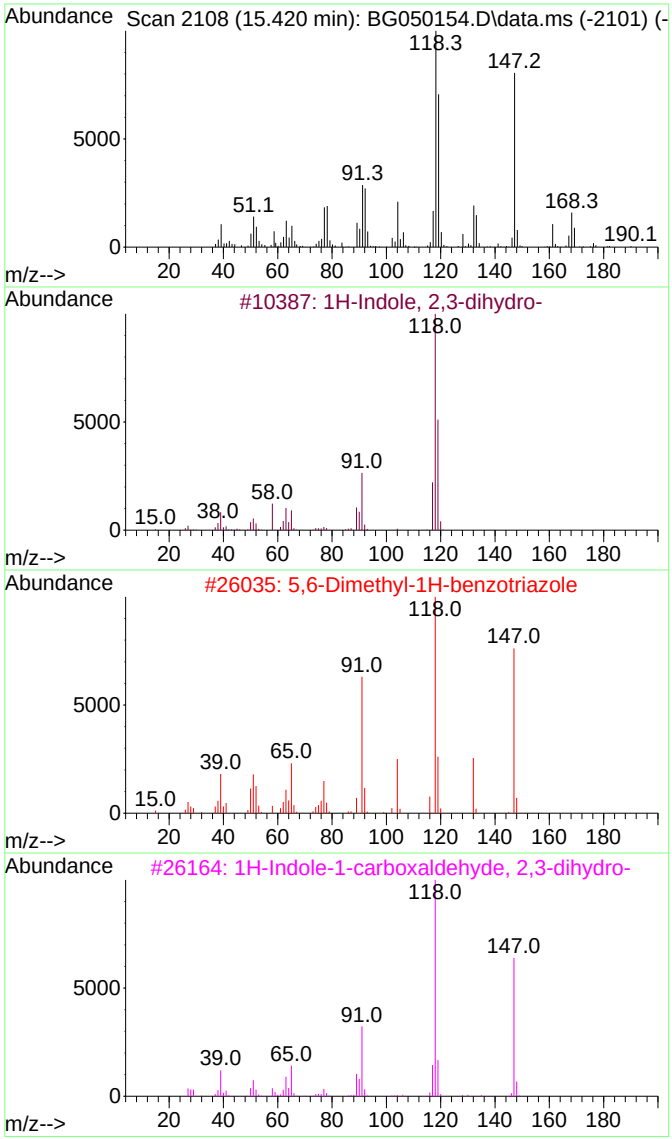
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

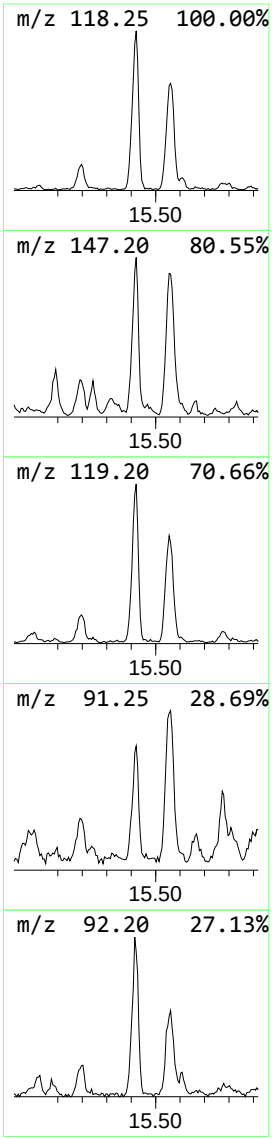
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1H-Indole, 2,3-dihydro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.420	18.87 ng/ul	847334	Acenaphthene-d10	14.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2,3-dihydro-	119	C8H9N	000496-15-1	80
2	5,6-Dimethyl-1H-benzotriazole	147	C8H9N3	004184-79-6	68
3	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	60
4	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	53
5	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	53





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

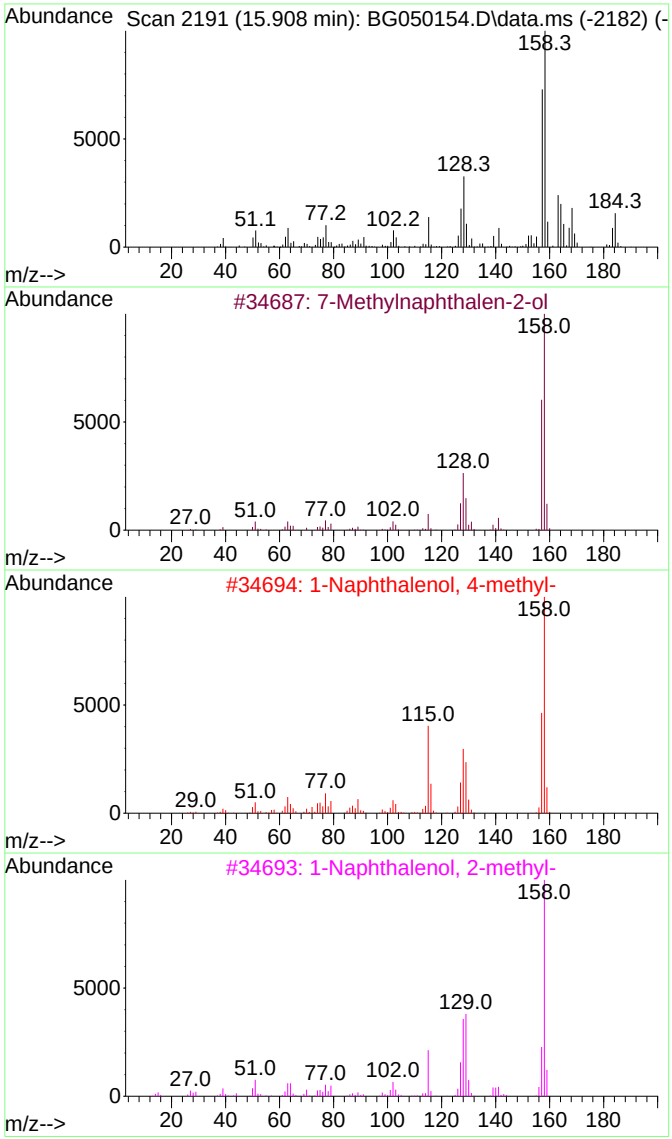
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

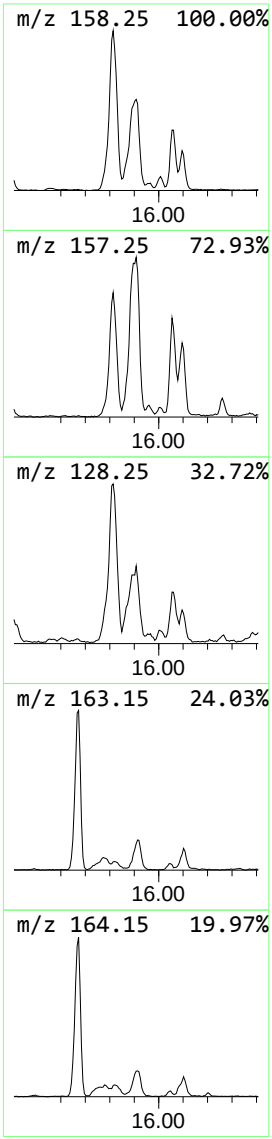
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 7-Methylnaphthalen-2-ol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.908	25.48 ng/ul	1144080	Acenaphthene-d10	14.615

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	83
2	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	50
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	46
4	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	43
5	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	43





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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

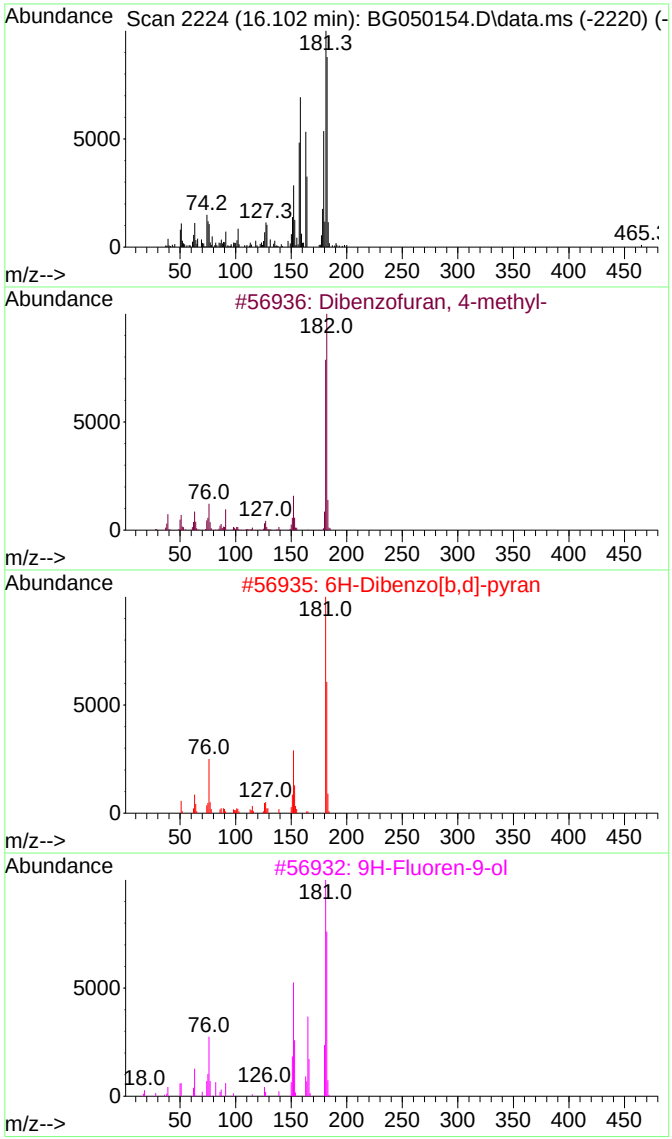
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

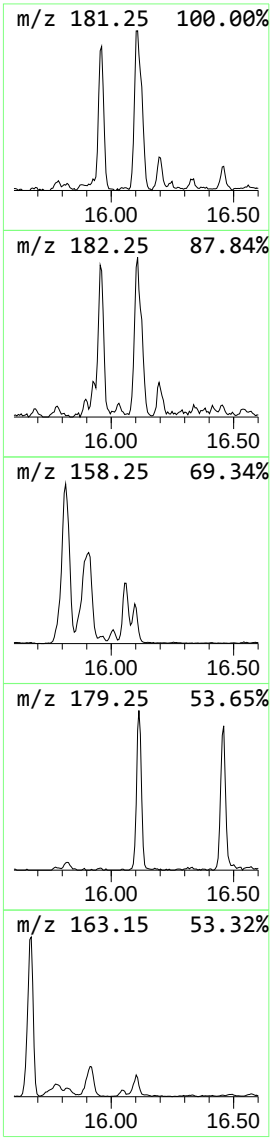
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Dibenzofuran, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.102	20.23 ng/ul	550238	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
2	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	45
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	45
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	43
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	43





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Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

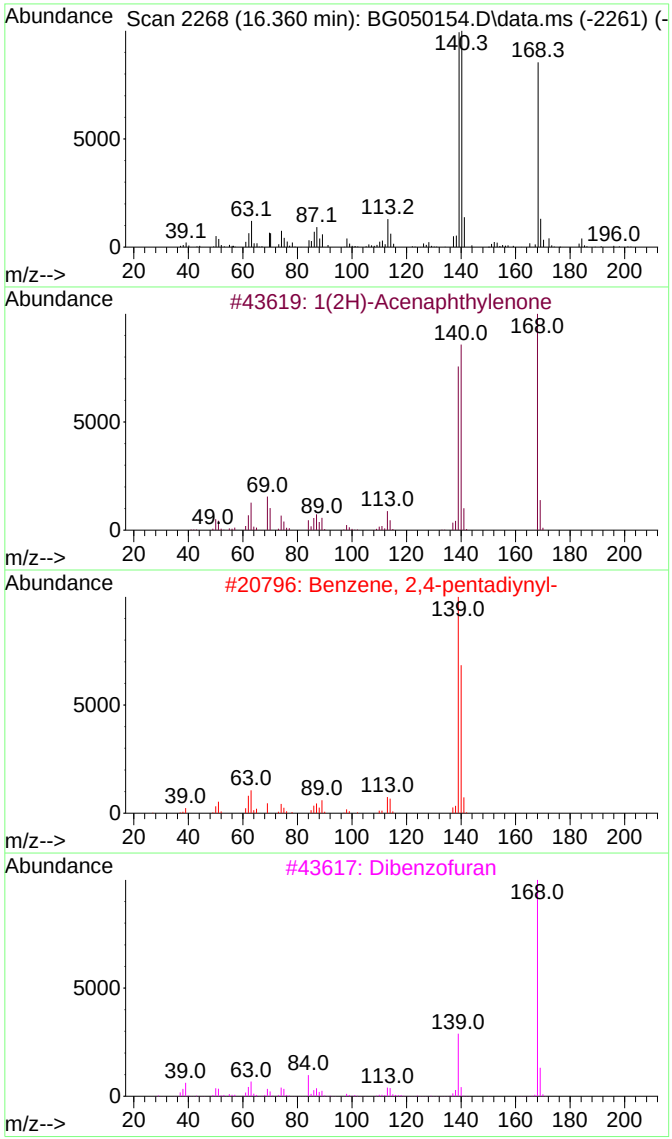
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

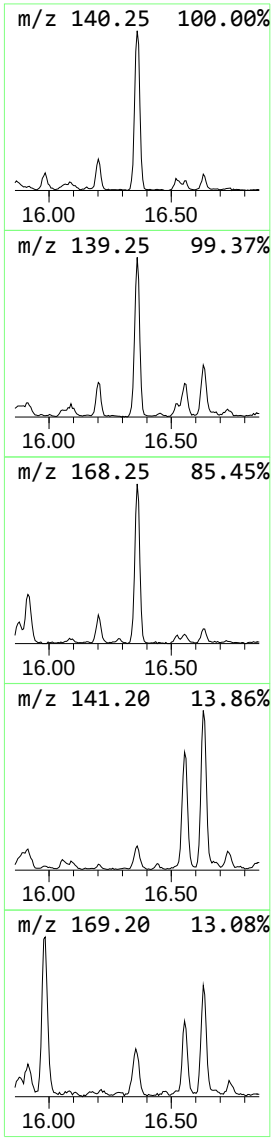
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1(2H)-Acenaphthylenone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.360	18.61 ng/ul	506071	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	92
2	Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	64
3	Dibenzofuran	168	C12H8O	000132-64-9	58
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
5	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	49





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Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

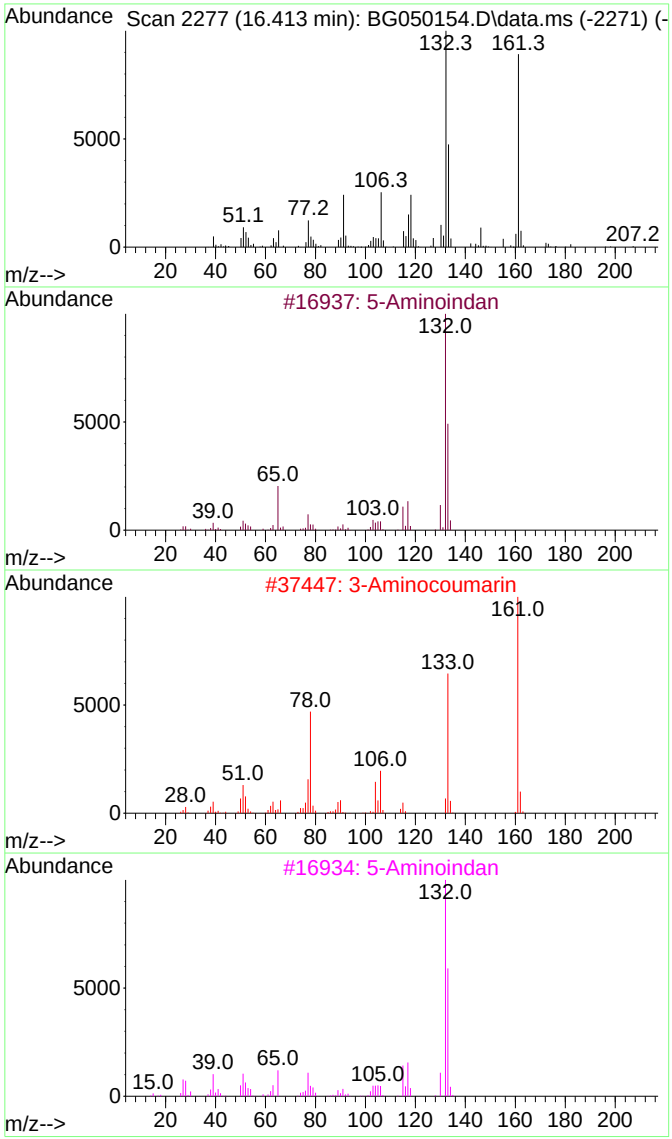
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

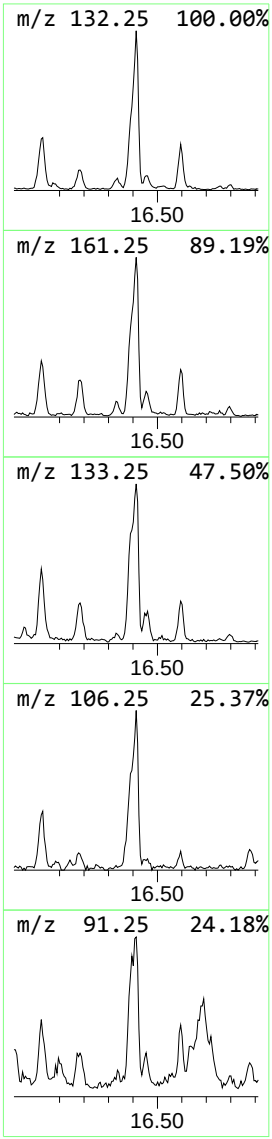
****

Peak Number 24 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.413	25.22 ng/ul	685945	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	46
2	3-Aminocoumarin	161	C9H7NO2	001635-31-0	43
3	5-Aminoindan	133	C9H11N	024425-40-9	38
4	Indenone, 5-methylamino-2,3-dihy...	161	C10H11NO	1000153-18-7	35
5	Benzene, 1,4-bis(1-formylethyl)-	190	C12H14O2	1000160-94-8	35





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ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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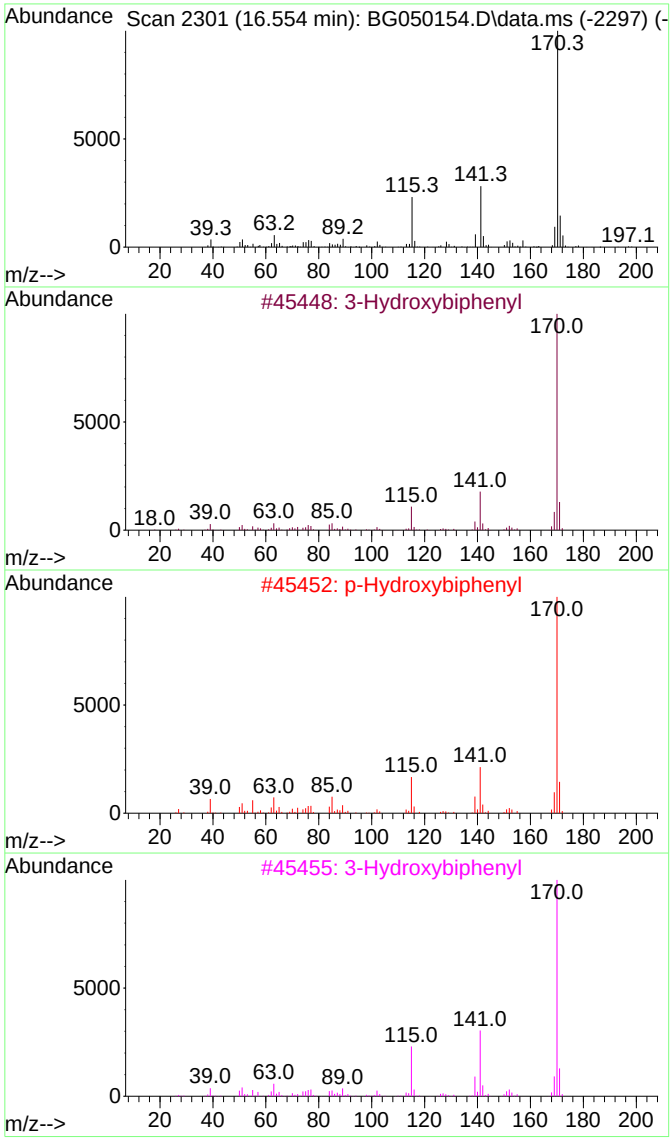
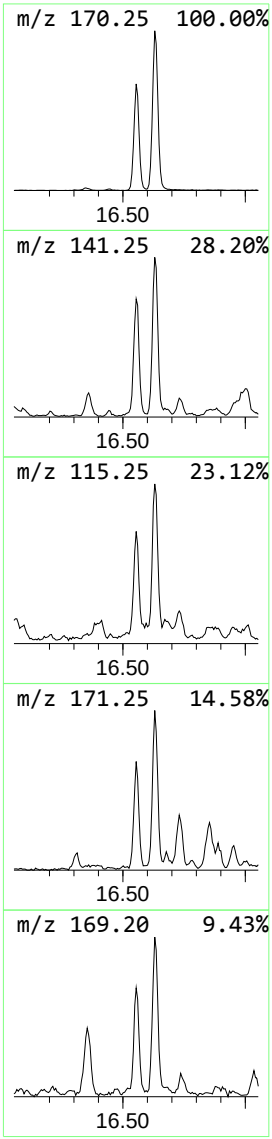
Peak Number 25 3-Hydroxybiphenyl Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.554	18.45 ng/ul	501700	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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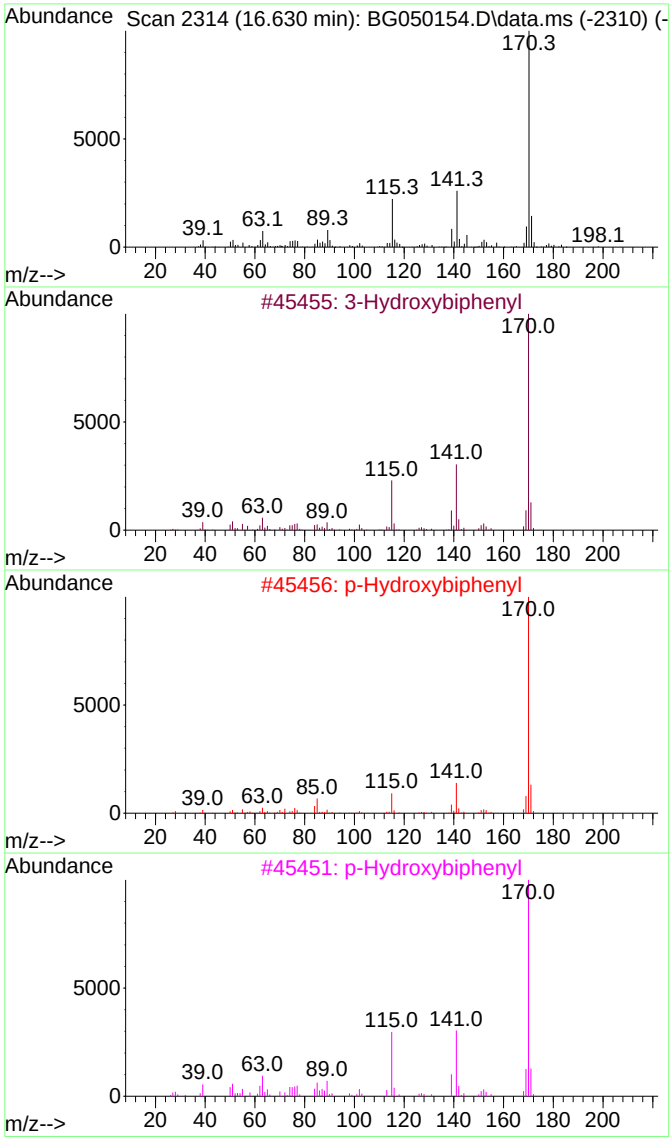
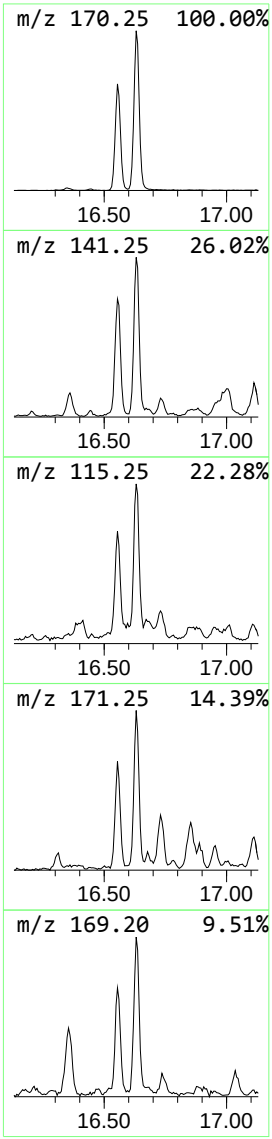
Peak Number 26 p-Hydroxybiphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.630	42.50 ng/ul	1156020	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
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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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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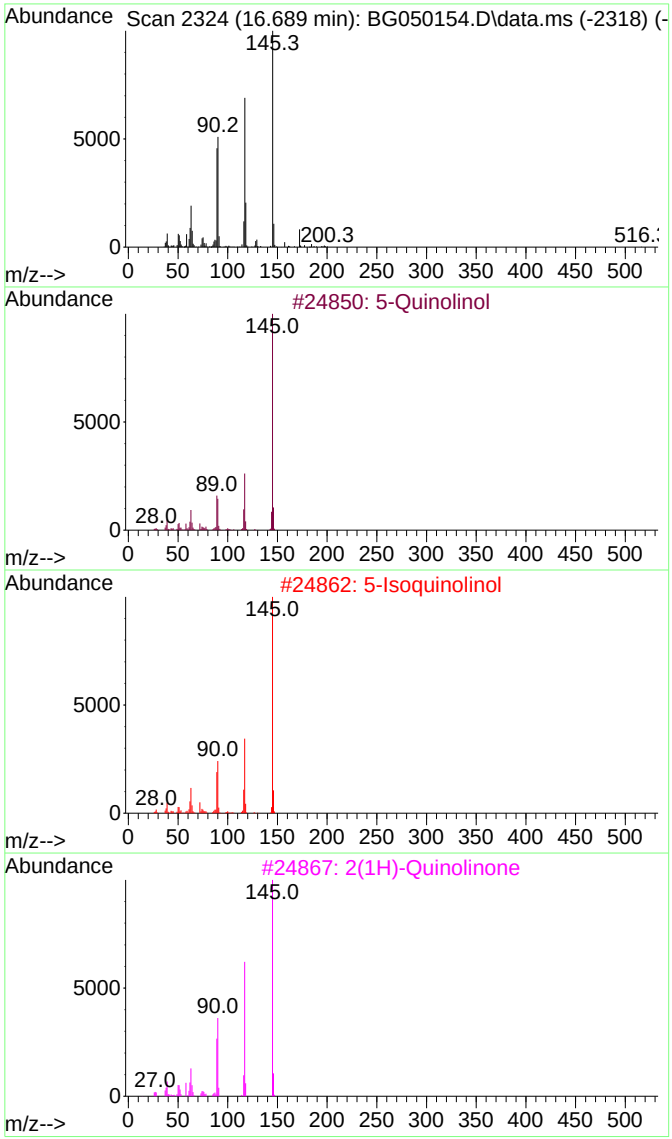
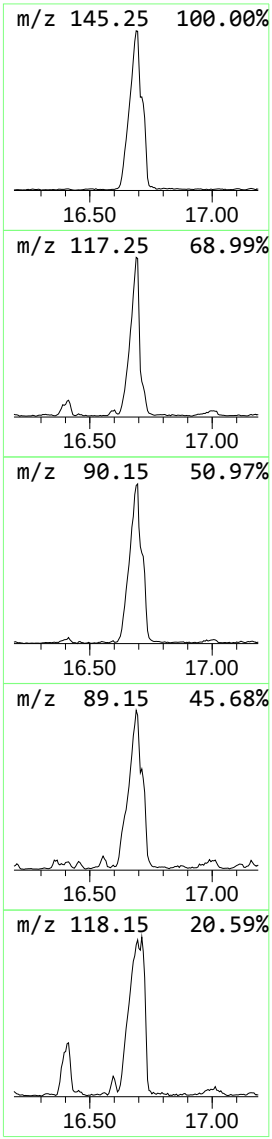
Peak Number 27 5-Quinolinol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.689	26.61 ng/ul	723794	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Quinolinol	145	C9H7NO	000578-67-6	90
2	5-Isoquinolinol	145	C9H7NO	002439-04-5	87
3	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	87
4	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	87
5	5-Isoquinolinol	145	C9H7NO	002439-04-5	87





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Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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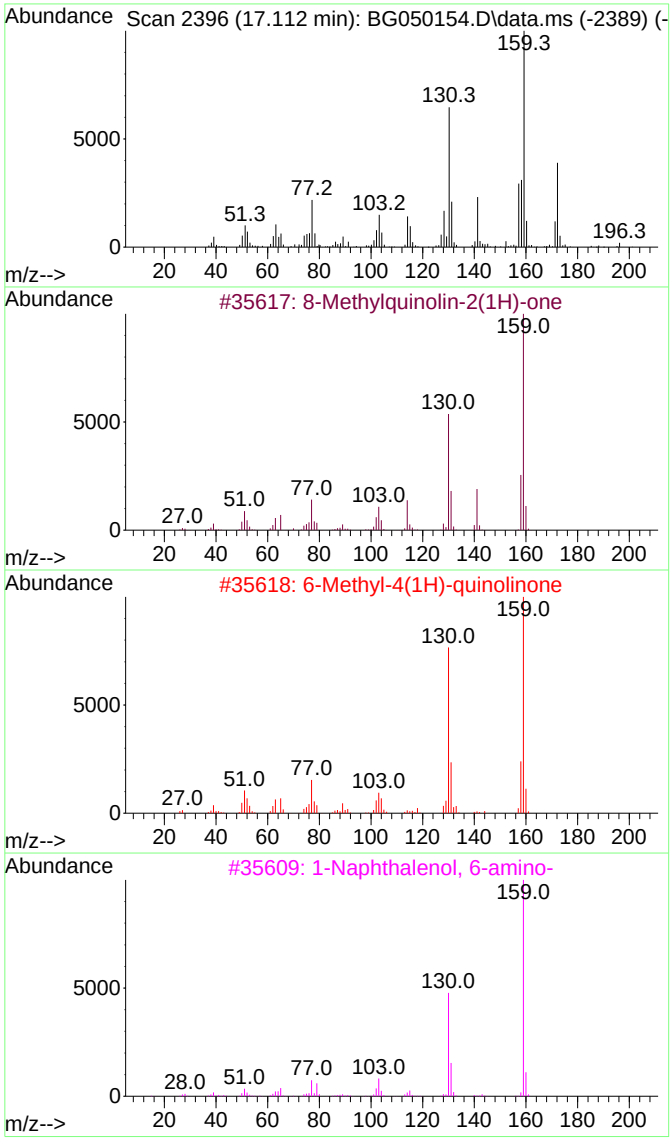
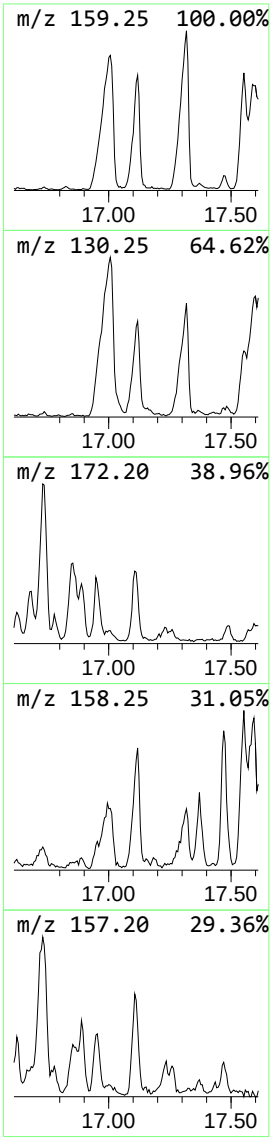
Peak Number 28 8-Methylquinolin-2(1H)-one Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.112	19.61 ng/ul	533282	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Methylquinolin-2(1H)-one	159	C10H9NO	1000502-93-2	96
2	6-Methyl-4(1H)-quinolinone	159	C10H9NO	023432-40-8	91
3	1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	55
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	55
5	8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	50





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Operator : CG/JU
Sample : M3608-02
Misc :
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Instrument : BNA_G
ClientSampleId : DBKJ8

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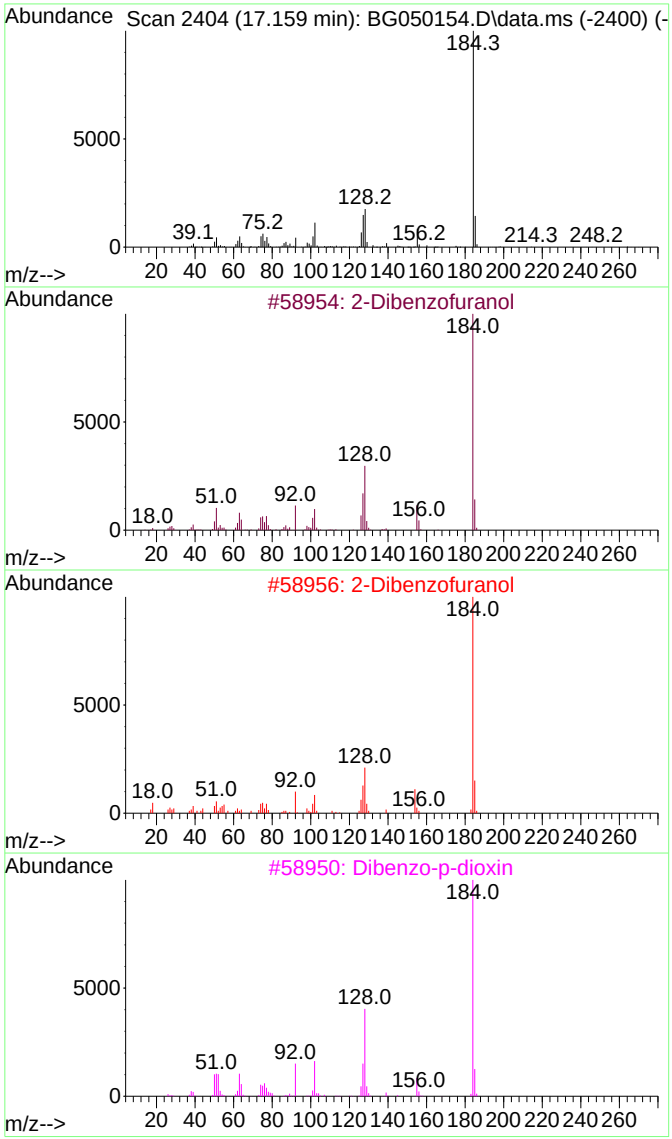
Quant Title : SVOA CALIBRATION

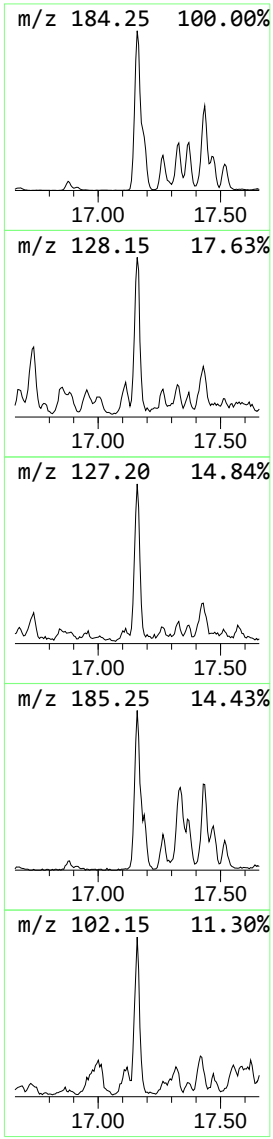
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Dibenzofuranol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.159	42.81 ng/ul	1164490	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	80
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72





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Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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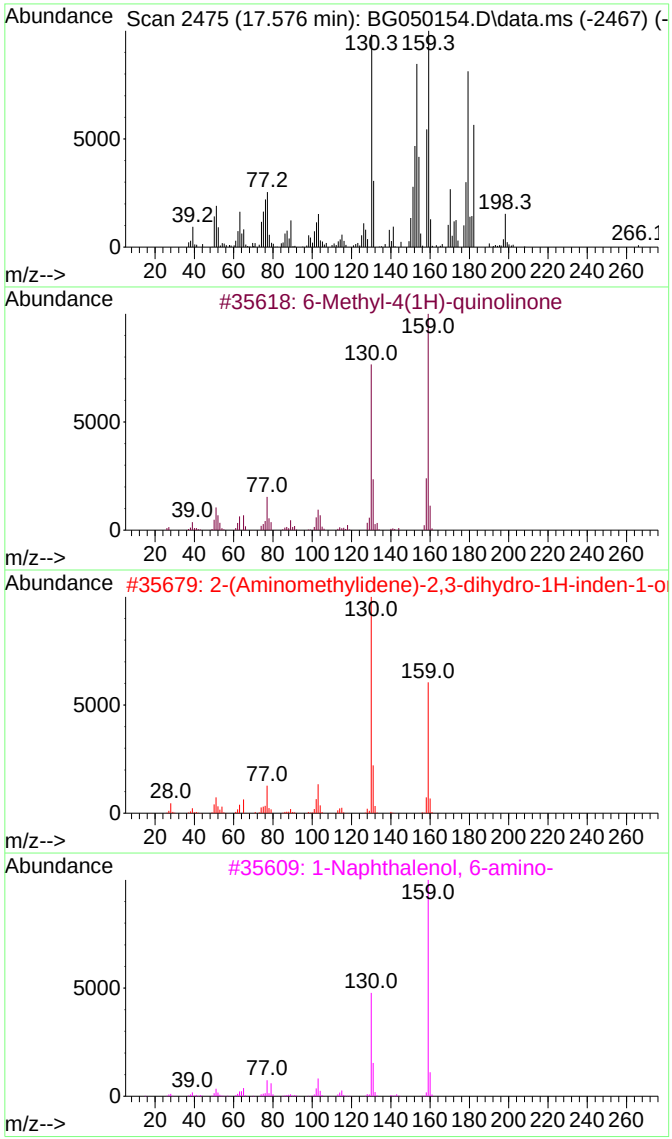
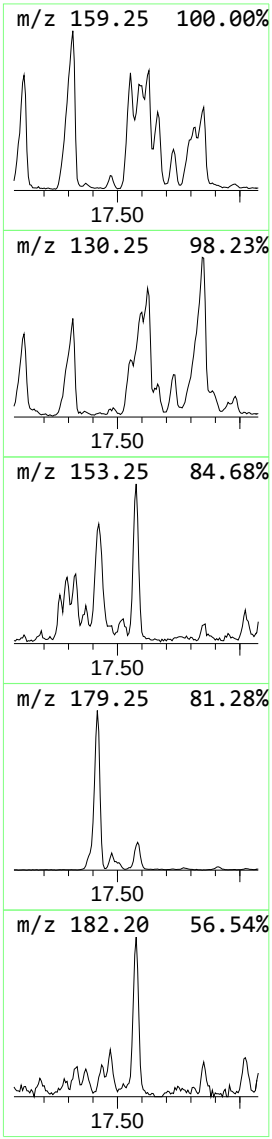
Peak Number 31 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.576	31.44 ng/ul	855211	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4(1H)-quinolinone	159	C10H9NO	023432-40-8	38
2	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	35
3	1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	35
4	5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	35
5	8-Methylquinolin-2(1H)-one	159	C10H9NO	1000502-93-2	25





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Misc :
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Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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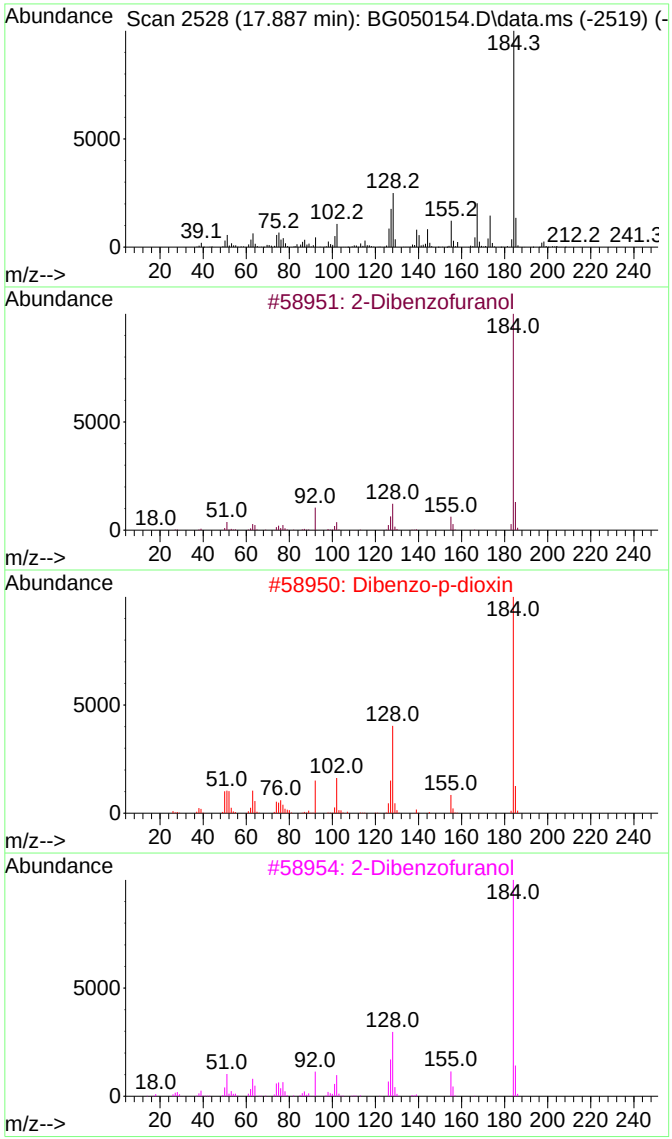
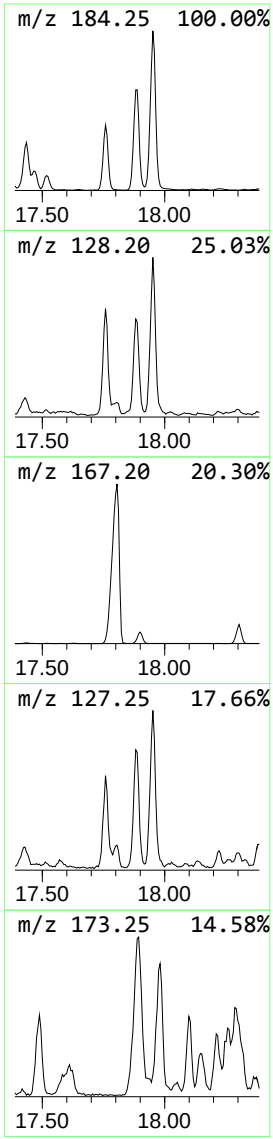
Peak Number 33 Dibenzo-p-dioxin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	74.64 ng/ul	2030150	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	76
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	68
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	68
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	68
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64





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Misc :
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Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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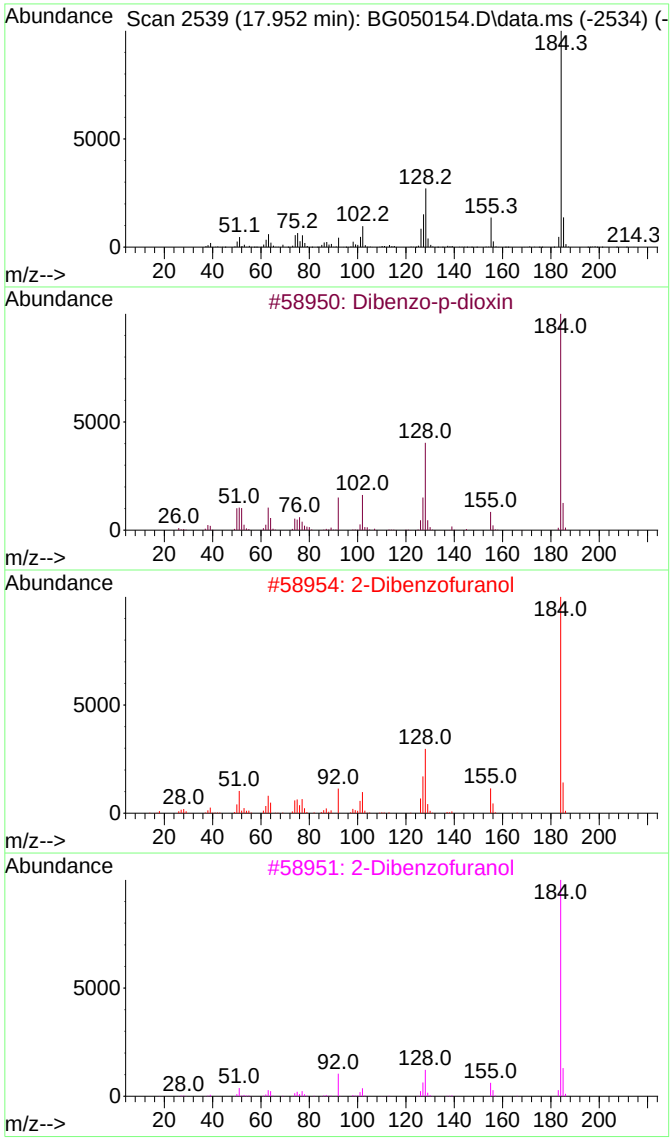
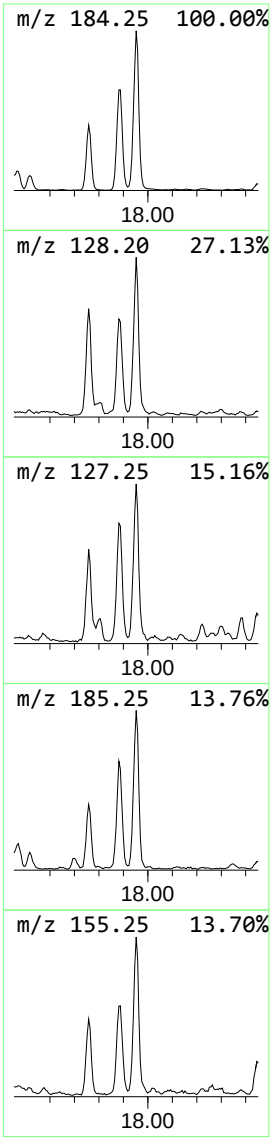
Peak Number 34 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.952	62.72 ng/ul	1705810	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	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	90





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Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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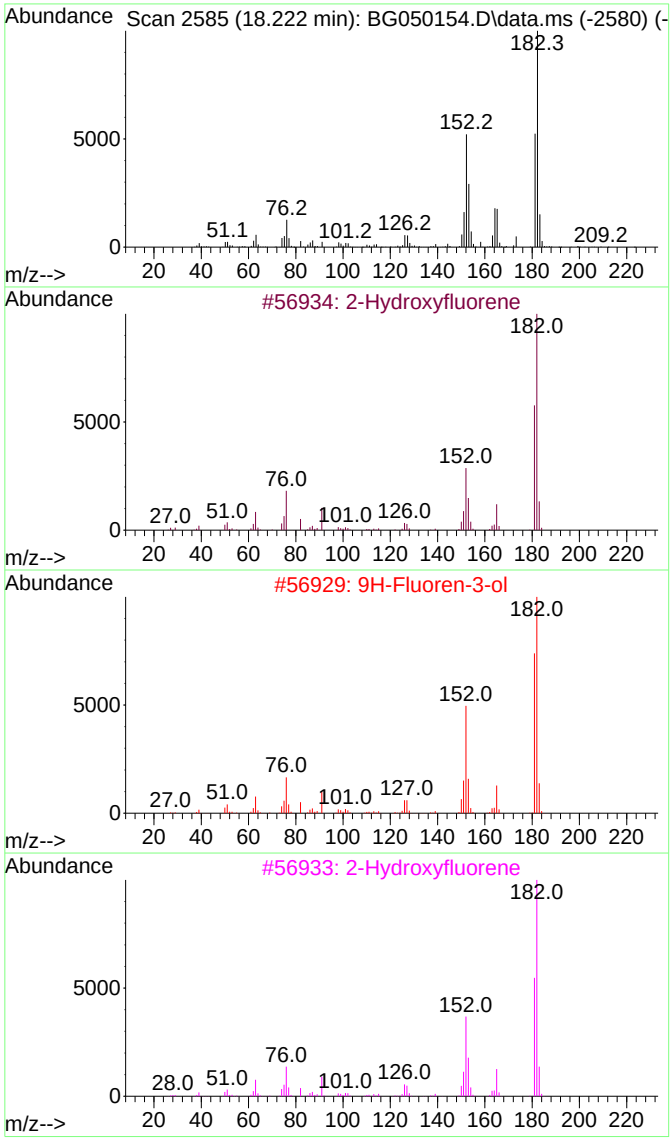
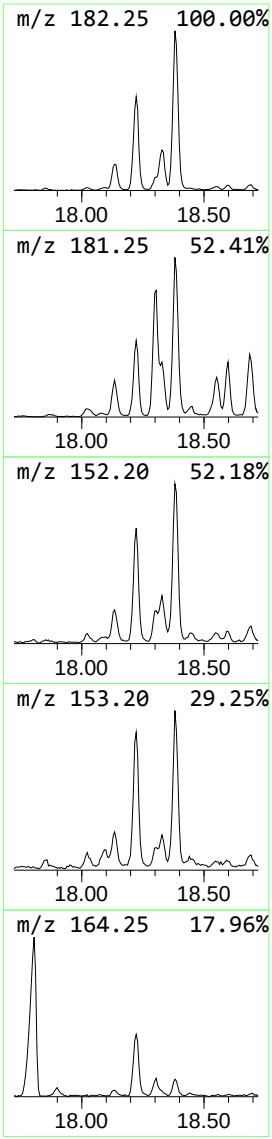
Peak Number 36 2-Hydroxyfluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	28.10 ng/ul	764273	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	81
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	74
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70





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Sample : M3608-02
Misc :
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Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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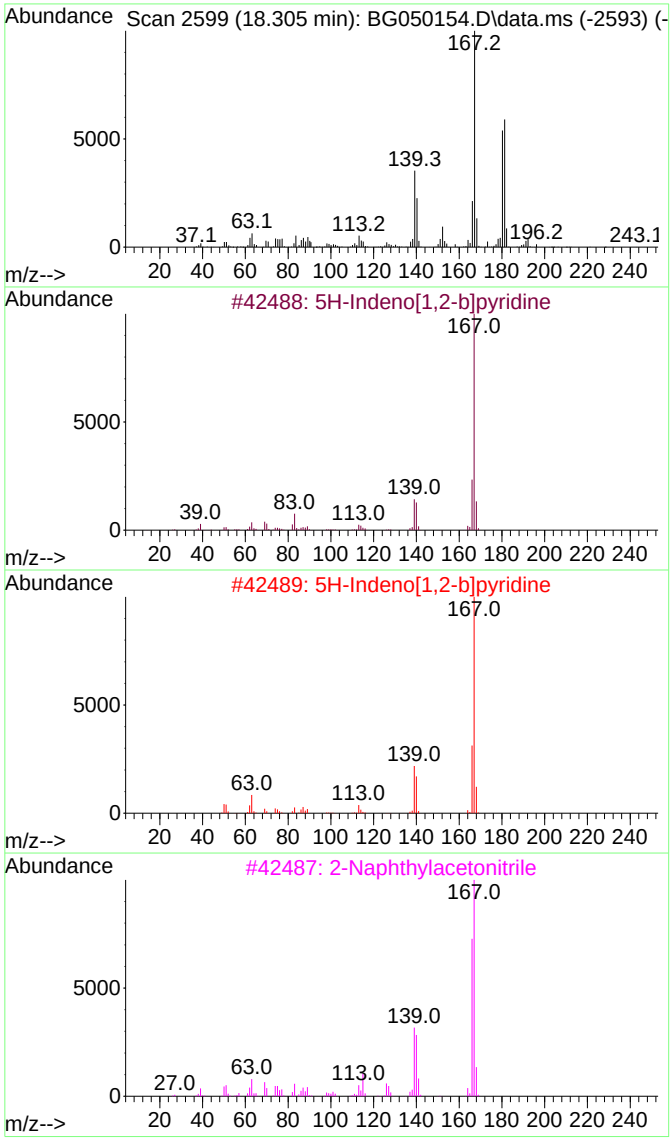
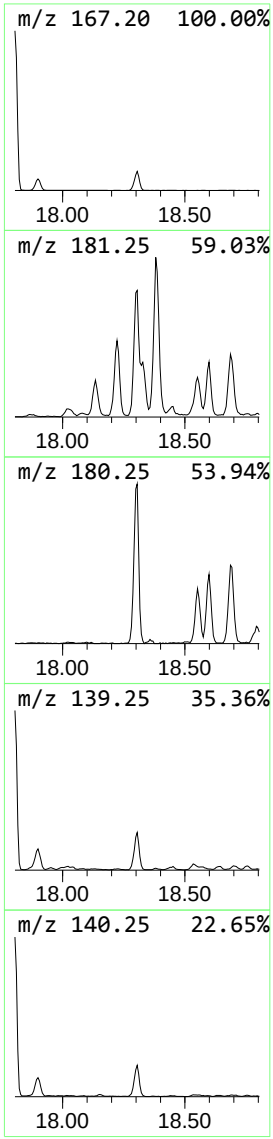
Peak Number 37 5H-Indeno[1,2-b]pyridine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.305	57.65 ng/ul	1568010	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	60
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	50
3	2-Naphthylacetonitrile	167	C12H9N	007498-57-9	50
4	Carbazole	167	C12H9N	000086-74-8	50
5	2-Azafluorene	167	C12H9N	000244-40-6	49





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Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

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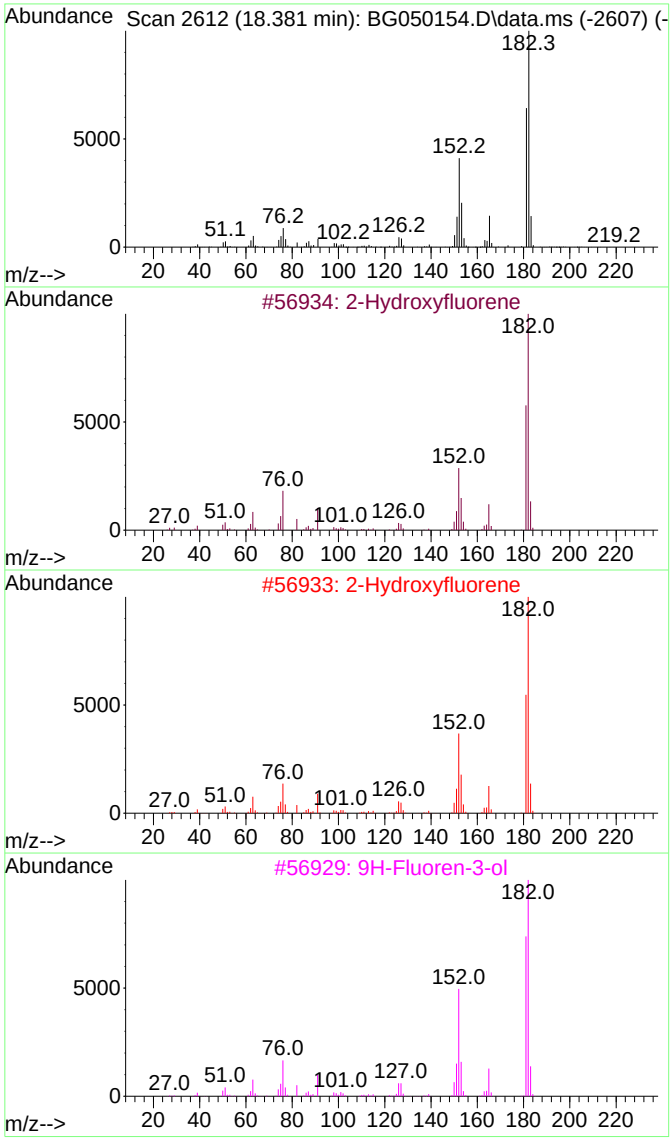
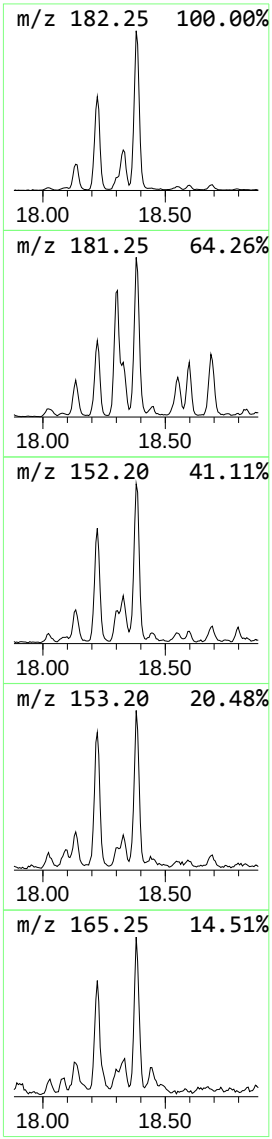
Peak Number 38 9H-Fluoren-3-ol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.381	38.97 ng/ul	1059920	Phenanthrene-d10	17.371

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	96
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	93
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74





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Instrument : BNA_G
ClientSampleId : DBKJ8

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Quant Title : SVOA CALIBRATION

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

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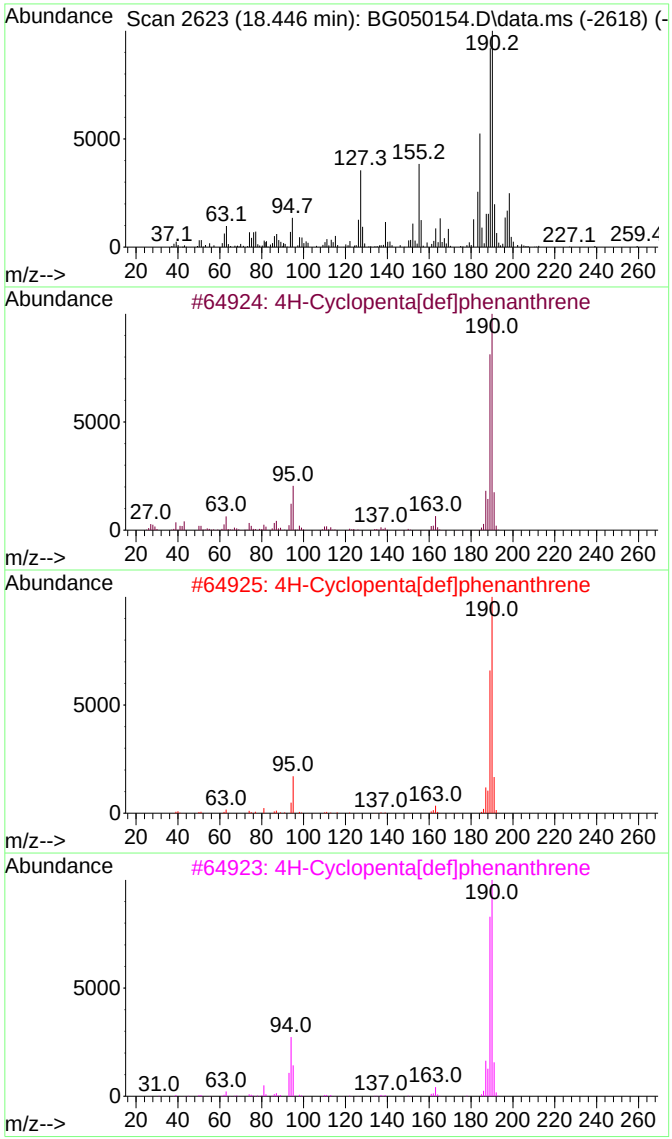
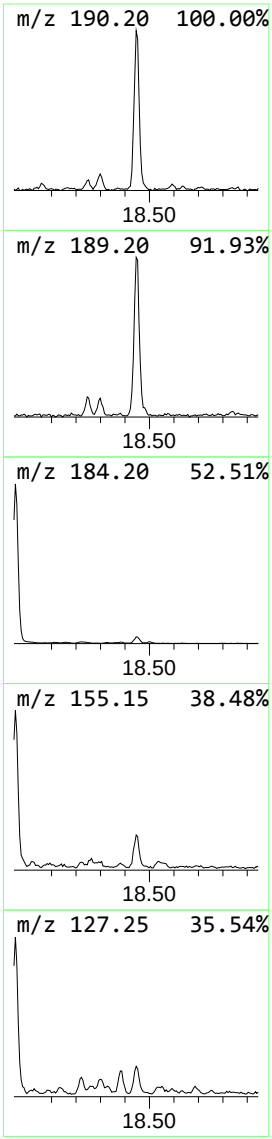
Peak Number 39 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	18.01 ng/ul	489813	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
4	2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	43
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	43





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Misc :
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Instrument : BNA_G
ClientSampleId : DBKJ8

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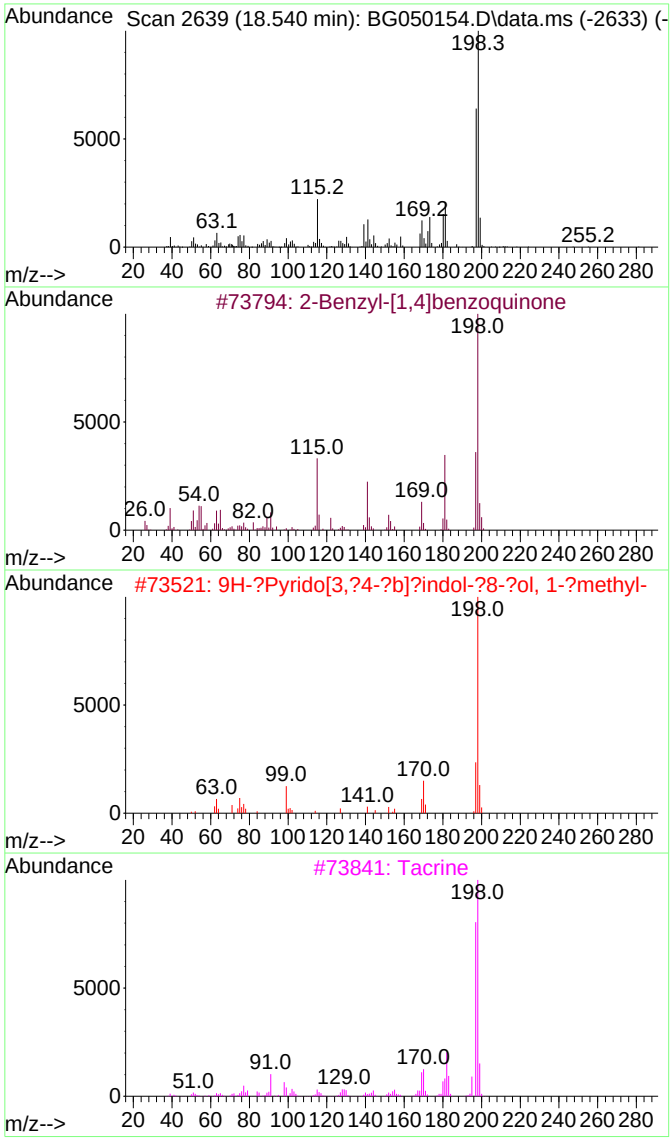
Quant Title : SVOA CALIBRATION

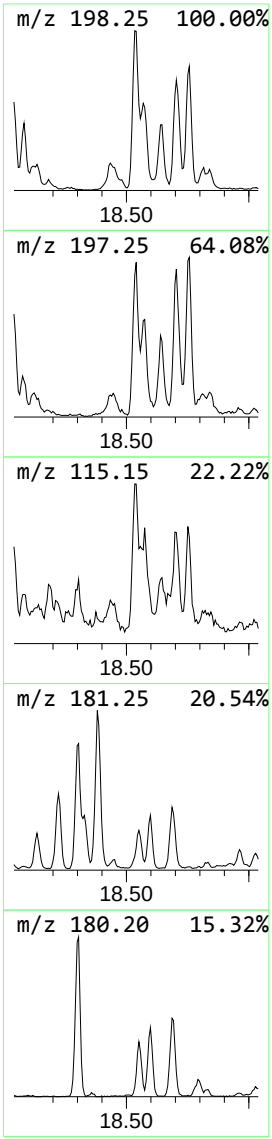
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2-Benzyl-[1,4]benzoquinone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.540	42.67 ng/ul	1160670	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Benzyl-[1,4]benzoquinone	198	C13H10O2	038940-10-2	76
2	9H-?Pyrido[3,?4-?b]?indol-?8-?ol...	198	C12H10N2O	521305-60-2	60
3	Tacrine	198	C13H14N2	000321-64-2	59
4	Tacrine	198	C13H14N2	000321-64-2	53
5	Indeno[1,2-b]pyridin-5-ol, 7-amino-	198	C12H10N2O	339336-23-1	53





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Misc :
ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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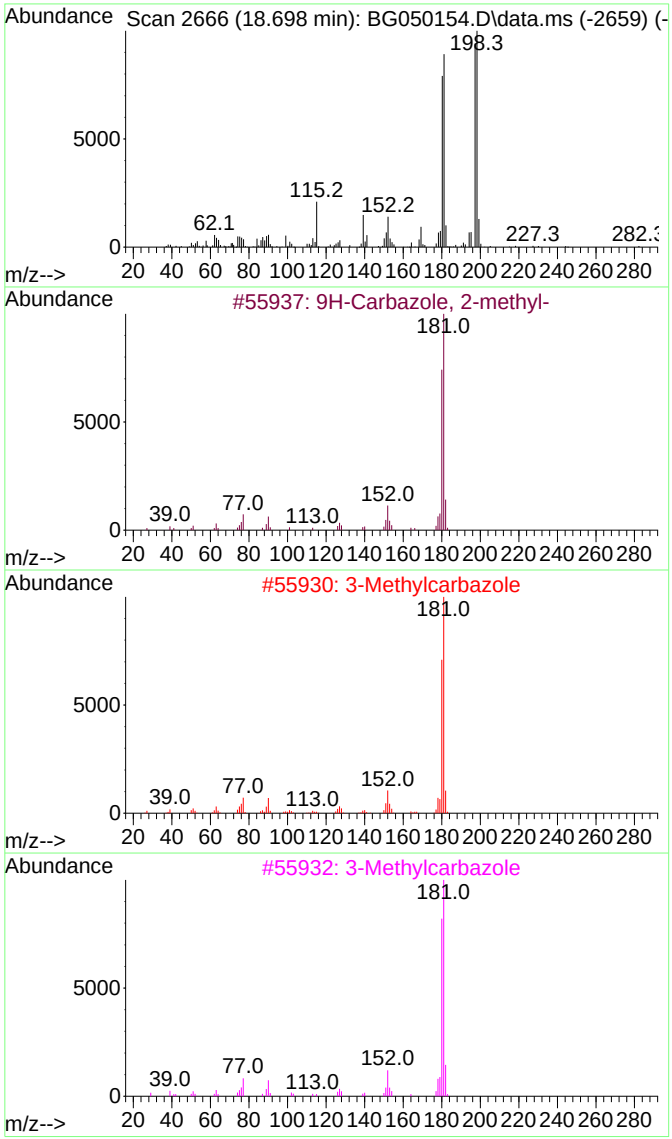
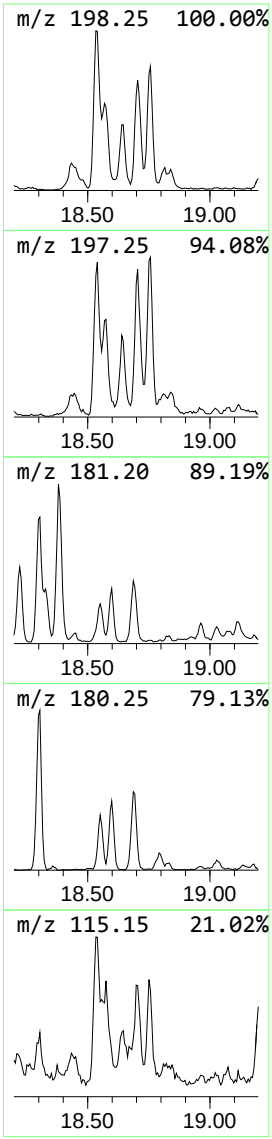
Peak Number 41 9H-Carbazole, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.698	22.53 ng/ul	612790	Phenanthrene-d10	17.371

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86
2	3-Methylcarbazole	181	C13H11N	004630-20-0	86
3	3-Methylcarbazole	181	C13H11N	004630-20-0	83
4	1-Methylcarbazole	181	C13H11N	006510-65-2	70
5	4-Methylcarbazole	181	C13H11N	003770-48-7	70





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Misc :
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Instrument : BNA_G
ClientSampleId : DBKJ8

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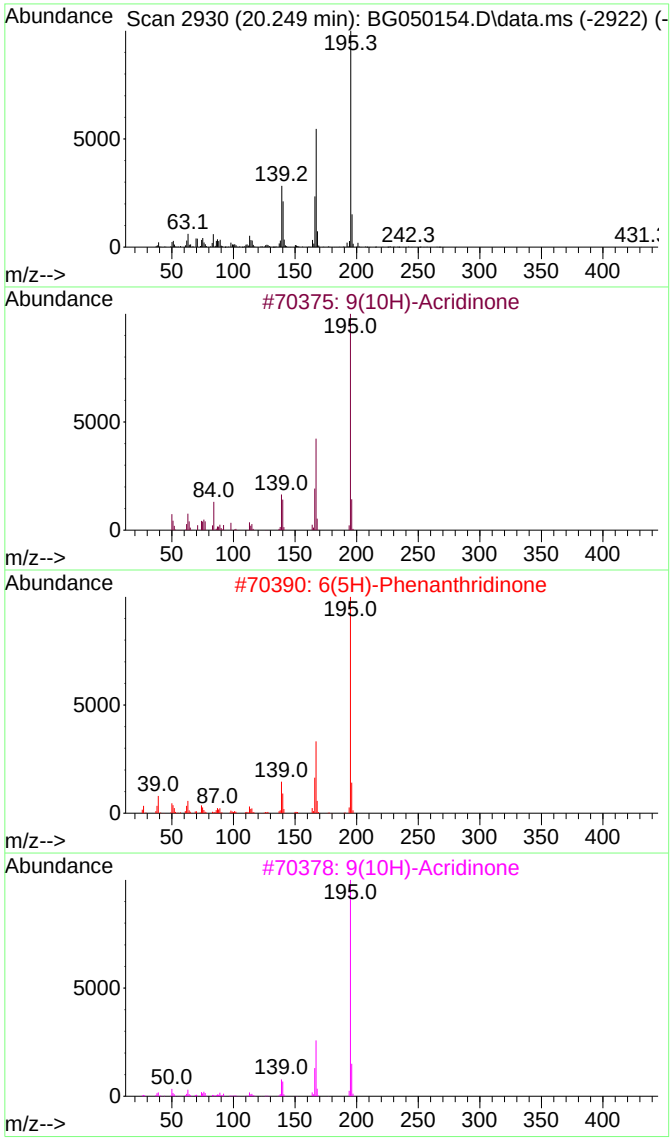
Quant Title : SVOA CALIBRATION

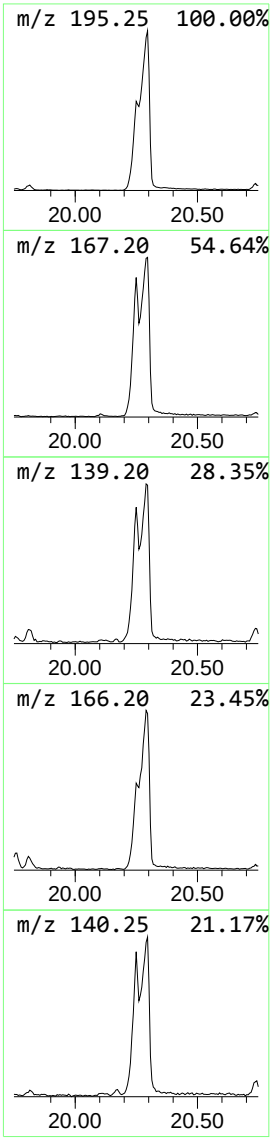
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 9(10H)-Acridinone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.249	46.71 ng/ul	1269680	Chrysene-d12	21.635

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	95
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	93
5	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90





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Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

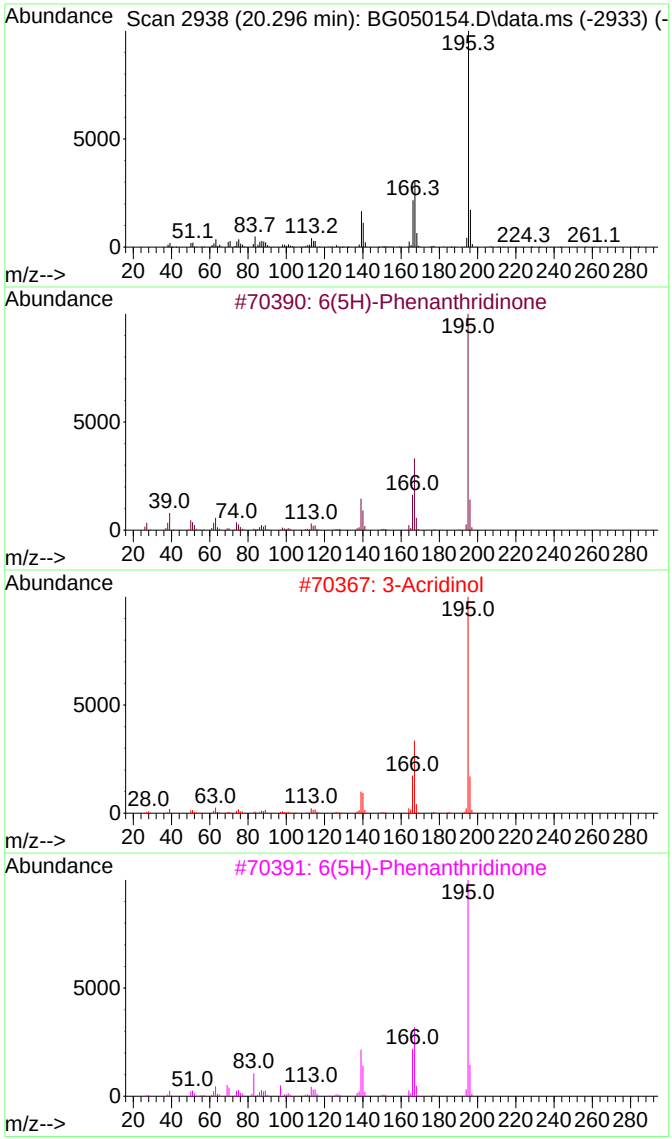
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

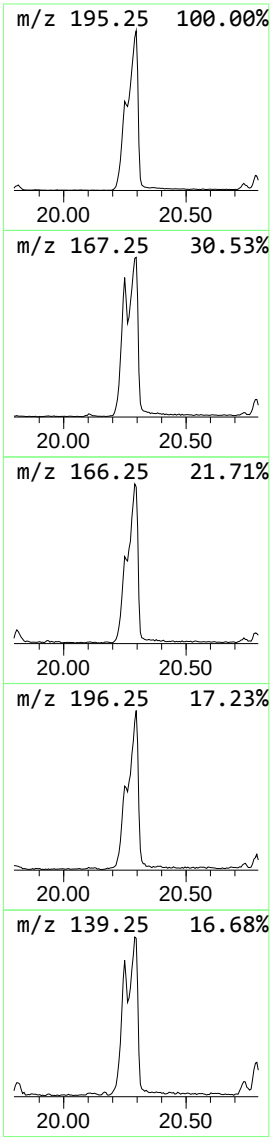
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 6(5H)-Phenanthridinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.296	74.98 ng/ul	2038030	Chrysene-d12	21.635

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
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	9-Acridinol	195	C13H9NO	000643-62-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

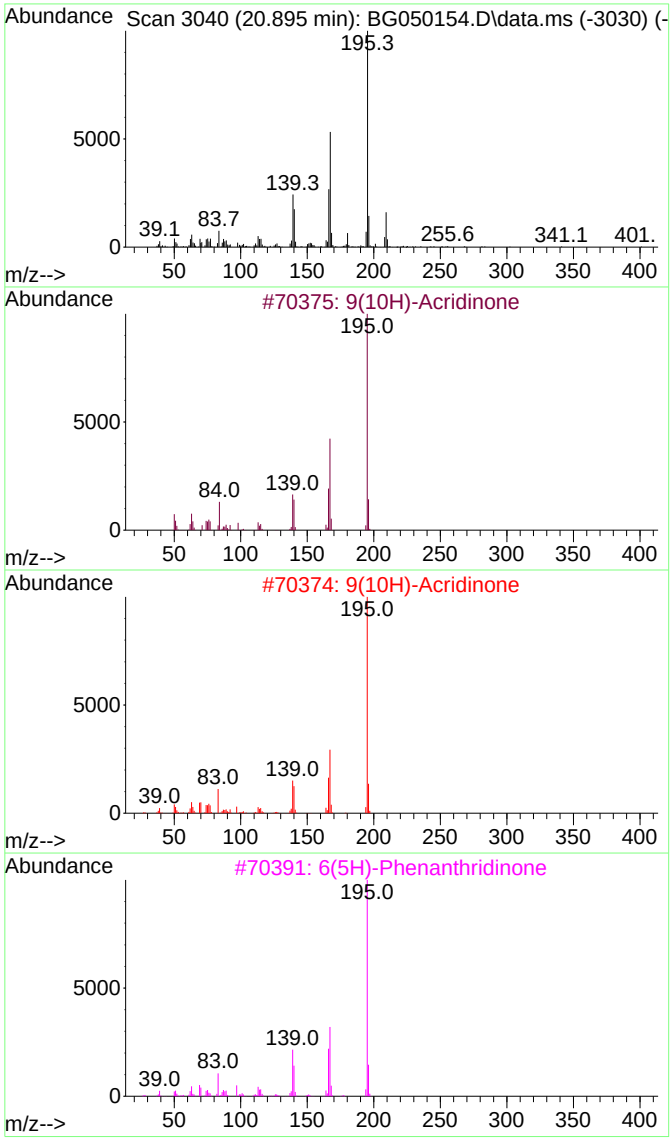
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

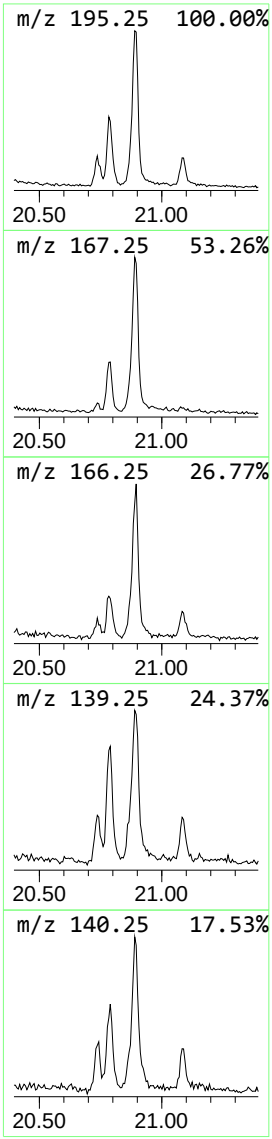
****

Peak Number 45 4-Amino-9-fluorenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.895	33.37 ng/ul	906992	Chrysene-d12	21.635

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	93
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	93
5	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050154.D
Acq On : 4 Sep 2021 7:17
Operator : CG/JU
Sample : M3608-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKJ8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
Benzofuran	7.666	20.0	ng/ul	1046480	1	7.948	1046480	20.0
Indane	8.342	200.8	ng/ul	10509000	1	7.948	1046480	20.0
Indene	8.494	58.2	ng/ul	3044520	1	7.948	1046480	20.0
Phenol, 3,5-dic...	13.347	51.5	ng/ul	2312210	3	14.615	898008	20.0
Phenol, 3,4-dic...	13.652	61.2	ng/ul	2747510	3	14.615	898008	20.0
Naphthalene, 2,...	13.787	34.3	ng/ul	1538730	3	14.615	898008	20.0
Naphthalene, 2,...	13.934	22.2	ng/ul	997721	3	14.615	898008	20.0
2-Naphthyl isoc...	14.762	45.2	ng/ul	2029020	3	14.615	898008	20.0
1H-Indole, 2,3-...	15.420	18.9	ng/ul	847334	3	14.615	898008	20.0
7-Methylnaphtha...	15.908	25.5	ng/ul	1144080	3	14.615	898008	20.0
Dibenzofuran, 4...	16.102	20.2	ng/ul	550238	4	17.371	543985	20.0
1(2H)-Acenaphth...	16.360	18.6	ng/ul	506071	4	17.371	543985	20.0
unknown-01	16.413	25.2	ng/ul	685945	4	17.371	543985	20.0
3-Hydroxybiphenyl	16.554	18.4	ng/ul	501700	4	17.371	543985	20.0
p-Hydroxybiphenyl	16.630	42.5	ng/ul	1156020	4	17.371	543985	20.0
5-Quinolinol	16.689	26.6	ng/ul	723794	4	17.371	543985	20.0
8-Methylquinoli...	17.112	19.6	ng/ul	533282	4	17.371	543985	20.0
2-Dibenzofuranol	17.159	42.8	ng/ul	1164490	4	17.371	543985	20.0
unknown-02	17.576	31.4	ng/ul	855211	4	17.371	543985	20.0
Dibenzo-p-dioxin	17.887	74.6	ng/ul	2030150	4	17.371	543985	20.0
unknown-03	17.952	62.7	ng/ul	1705810	4	17.371	543985	20.0
2-Hydroxyfluorene	18.222	28.1	ng/ul	764273	4	17.371	543985	20.0
5H-Indeno[1,2-b...	18.305	57.6	ng/ul	1568010	4	17.371	543985	20.0
9H-Fluoren-3-ol	18.381	39.0	ng/ul	1059920	4	17.371	543985	20.0
unknown-04	18.445	18.0	ng/ul	489813	4	17.371	543985	20.0
2-Benzyl-[1,4]b...	18.540	42.7	ng/ul	1160670	4	17.371	543985	20.0
9H-Carbazole, 2...	18.698	22.5	ng/ul	612790	4	17.371	543985	20.0
9(10H)-Acridinone	20.249	46.7	ng/ul	1269680	5	21.635	543604	20.0
6(5H)-Phenanthr...	20.296	75.0	ng/ul	2038030	5	21.635	543604	20.0
4-Amino-9-fluor...	20.895	33.4	ng/ul	906992	5	21.635	543604	20.0