LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTE1

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_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010412.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.770	112	116	137	rBV	133041	289905	0.26%	0.077%
2	7.058	668	675	681	rBV2	177226	323101	0.29%	0.086%
3	7.222	696	703	710	rBV	681821	1115237	1.01%	0.296%
4	7.428	731	738	747	rVV	630990	1048703	0.95%	0.278%
5	7.546	751	758	765	rBV	305952	483804	0.44%	0.128%
6	7.616	765	770	778	rVB	143953	248383	0.23%	0.066%
7	7.893	810	817	827	rBV	598739	1000282	0.91%	0.266%
8	8.269	873	881	891	rBV	1100637	1786639	1.62%	0.474%
9	8.434	895	909	921	rVV	3620151	6026350	5.47%	1.600%
10	8.605	932	938	950	rVB	518711	873301	0.79%	0.232%
11	9.052	1009	1014	1030	rVB2	907839	1815908	1.65%	0.482%
12	9.252	1040	1048	1056	rBV	237754	396405	0.36%	0.105%
13	9.375	1056	1069	1075	rVV	543805	1176256	1.07%	0.312%
14	9.440	1075	1080	1085	rVV	157852	263425	0.24%	0.070%
15	9.781	1129	1138	1145	rBV	724303	1298694	1.18%	0.345%
16	9.946	1161	1166	1175	rVB2	168653	296771	0.27%	0.079%
17	10.104	1185	1193	1203	rVV3	461697	1260432	1.14%	0.335%
18	10.199	1203	1209	1223	rVB	266004	747434	0.68%	0.198%
19	10.322	1223	1230	1239	rBV2	996140	1812214	1.64%	0.481%
20	10.793	1288	1310	1315	rVV2	36314337	110206405	100.00%	29.262%
21	10.834	1315	1317	1320	rVV	736138	1027449	0.93%	0.273%
22	10.881	1320	1325	1333	rVB	4233374	6877978	6.24%	1.826%
23	11.804	1475	1482	1487	rBV	293010	507753	0.46%	0.135%
24	12.246	1551	1557	1567	rVB	455766	769302	0.70%	0.204%
25	12.357	1567	1576	1584	rBV	8479628	13821480	12.54%	3.670%
26	12.475	1589	1596	1601	rVV	332509	609237	0.55%	0.162%
27	12.581	1601	1614	1624	rVV	9863475	16292403	14.78%	4.326%
28	12.993	1671	1684	1690	rBV	224464	466340	0.42%	0.124%
29	13.234	1717	1725	1734	rBV	485223	805189	0.73%	0.214%
30	13.363	1739	1747	1756	rBV	4340775	6325674	5.74%	1.680%
31	13.557	1773	1780	1792	rVB	851024	1769478	1.61%	0.470%
32	13.704	1792	1805	1813	rBV3	830862	2282390	2.07%	0.606%
33	13.845	1822	1829	1835	rBV	1283794	2317367	2.10%	0.615%
34	13.904	1835	1839	1841	rBV	643876	947420	0.86%	0.252%
35	13.940	1841	1845	1856	rVB	2176041	3219848	2.92%	0.855%
36	14.087	1865	1870	1873	rBV	479161	728501	0.66%	0.193%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

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_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

37	14.116	1873	1875	1882	rVB	199660	248691	0.23%	0.066%
38	14.222	1886	1893	1896	rBV	2219757	3670018	3.33%	0.974%
39	14.528	1934	1945	1950	rBV2	1324974	2808200	2.55%	0.746%
40	14.604	1950	1958	1963	rVV	17531637	28696888	26.04%	7.620%
41	14.663	1963	1968	1974	rVV	4131271	6005250	5.45%	1.595%
42	14.728	1974	1979	1988	rVV3	221289	534817	0.49%	0.142%
43	14.840	1994	1998	2002	rVV	317308	487873	0.44%	0.130%
44	14.934	2007	2014	2021	rVV2	11482644	17953865	16.29%	4.767%
45	15.010	2022	2027	2033	rVV4	217552	421467	0.38%	0.112%
46	15.075	2033	2038	2042	rVV	637459	955134	0.87%	0.254%
47	15.116	2042	2045	2048	rVV2	213334	342489	0.31%	0.091%
48	15.151	2048	2051	2056	rVV2	217581	340170	0.31%	0.090%
49	15.522	2108	2114	2118	rVV	3013605	4464135	4.05%	1.185%
50	15.581	2118	2124	2130	rVV	9775211	13930000	12.64%	3.699%
51	15.645	2130	2135	2141	rVV2	1489576	2731317	2.48%	0.725%
52	15.698	2141	2144	2148	rVV	506197	798511	0.72%	0.212%
53	15.739	2148	2151	2156	rVV2	496058	810323	0.74%	0.215%
54	15.792	2156	2160	2162	rVV2	195309	314352	0.29%	0.083%
55	15.828	2162	2166	2169	rVV	336504	506152	0.46%	0.134%
56	15.869	2169	2173	2181	rVB	566284	827764	0.75%	0.220%
57	16.016	2193	2198	2207	rVB	738415	1482008	1.34%	0.394%
58	16.251	2232	2238	2244	rBV	2018466	2991893	2.71%	0.794%
59	16.369	2252	2258	2263	rBV	367915	555055	0.50%	0.147%
60	16.428	2263	2268	2271	rBV	160384	238670	0.22%	0.063%
61	16.539	2282	2287	2291	rVV3	197541	432576	0.39%	0.115%
62	16.581	2291	2294	2299	rVV	283009	422697	0.38%	0.112%
63	16.634	2299	2303	2311	rVV3	116750	261254	0.24%	0.069%
64	16.934	2343	2354	2363	rBV	3143878	4736114	4.30%	1.258%
65	17.098	2374	2382	2389	rVB	1068132	1565137	1.42%	0.416%
66	17.175	2389	2395	2402	rBV3	125367	273703	0.25%	0.073%
67	17.233	2402	2405	2408	rVV2	196853	267968	0.24%	0.071%
68	17.281	2408	2413	2416	rVV	1784348	2687019	2.44%	0.713%
69	17.328	2416	2421	2426	rVV	12188377	17942322	16.28%	4.764%
70	17.381	2426	2430	2434	rVV2	4108784	5959792	5.41%	1.582%
71	17.416	2434	2436	2441	rVB	840082	955260	0.87%	0.254%
72	17.475	2441	2446	2456	rVB4	182357	331828	0.30%	0.088%
73	17.698	2472	2484	2489	rBV	15304621	23816687	21.61%	6.324%
74	17.792	2493	2500	2504	rVB3	239292	485917	0.44%	0.129%
75	17.839	2504	2508	2513	rVB	197486	258837	0.23%	0.069%
76	17.933	2519	2524	2528	rVV	183159	317107	0.29%	0.084%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTE1

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_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

77	18.104	2549	2553	2557	rBV	279240	381960	0.35%	0.101%
78	18.186	2562	2567	2572	rVV2	1778334	2470439	2.24%	0.656%
79	18.263	2577	2580	2586	rVB2	179113	271712	0.25%	0.072%
80	18.333	2586	2592	2596	rBV	777091	1202521	1.09%	0.319%
81	18.433	2601	2609	2613	rBV2	614238	1416912	1.29%	0.376%
82	18.480	2613	2617	2620	rVV	762002	1050167	0.95%	0.279%
83	18.569	2626	2632	2637	rVV2	903099	1323313	1.20%	0.351%
84	18.622	2637	2641	2645	rVB2	386775	512187	0.46%	0.136%
85	18.669	2645	2649	2652	rBV	186870	232297	0.21%	0.062%
86	18.710	2652	2656	2663	rVB4	125712	244247	0.22%	0.065%
87	18.833	2673	2677	2684	rBV3	153241	310469	0.28%	0.082%
88	19.133	2719	2728	2732	rBV6	183972	465714	0.42%	0.124%
89	19.286	2747	2754	2760	rVB	1403991	1889943	1.71%	0.502%
90	19.610	2803	2809	2813	rBV	4460476	6412396	5.82%	1.703%
91	20.004	2871	2876	2882	rBV	1046734	1390617	1.26%	0.369%
92	20.069	2882	2887	2893	rVV	665228	929527	0.84%	0.247%
93	20.663	2984	2988	2991	rBV	185640	266526	0.24%	0.071%
94	20.710	2992	2996	3004	rVB	280361	435474	0.40%	0.116%
95	21.016	3044	3048	3051	rBV2	175826	252192	0.23%	0.067%
96	21.074	3055	3058	3065	rVB	206375	287027	0.26%	0.076%
97	21.363	3101	3107	3113	rBV	2208825	3037006	2.76%	0.806%
98	21.863	3188	3192	3198	rBV	161737	268788	0.24%	0.071%
99	23.633	3485	3493	3501	rBV2	2398487	5149046	4.67%	1.367%
100	23.786	3513	3519	3532	rVB2	1099081	2350722	2.13%	0.624%

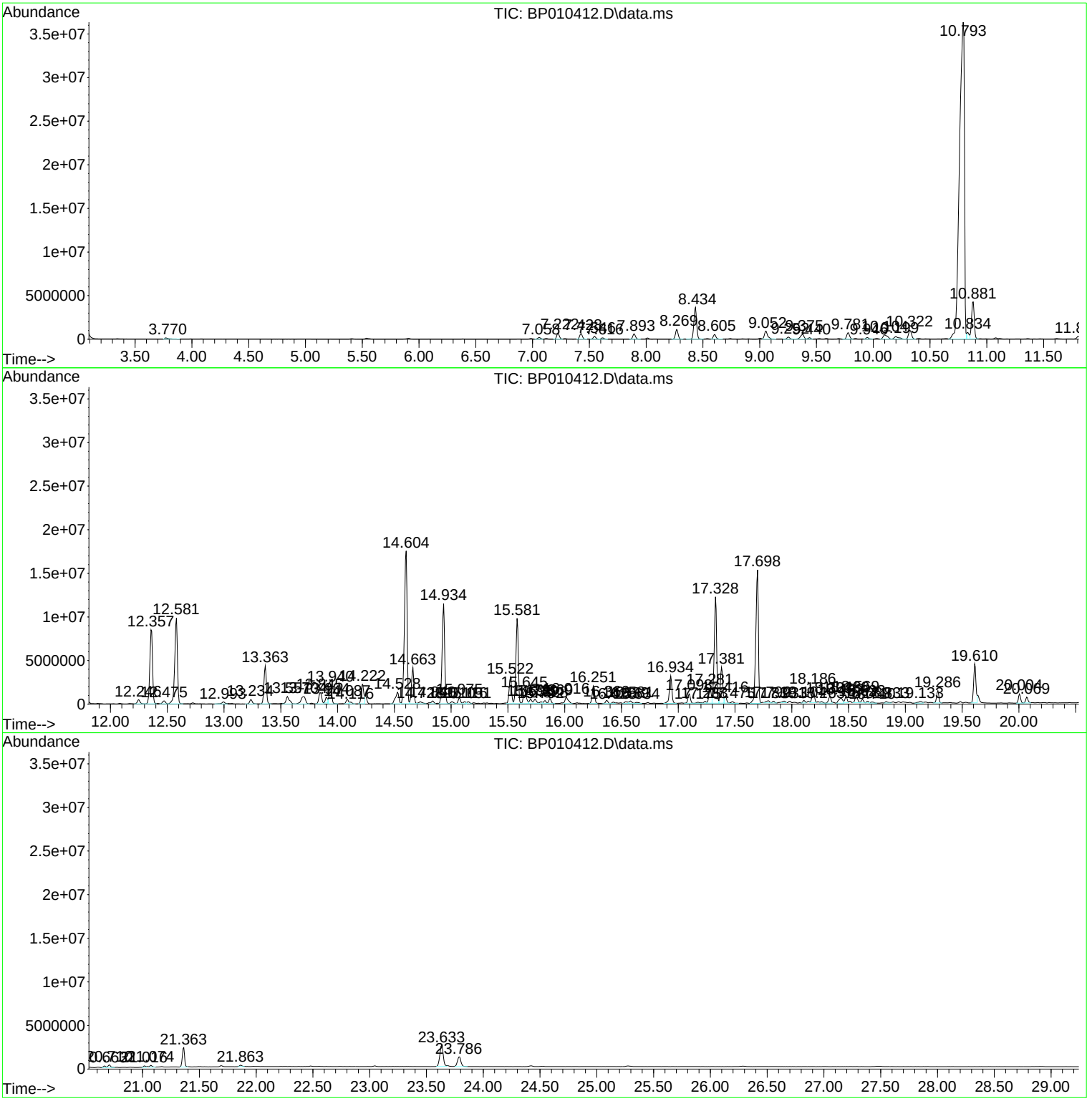
Sum of corrected areas: 376617920

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

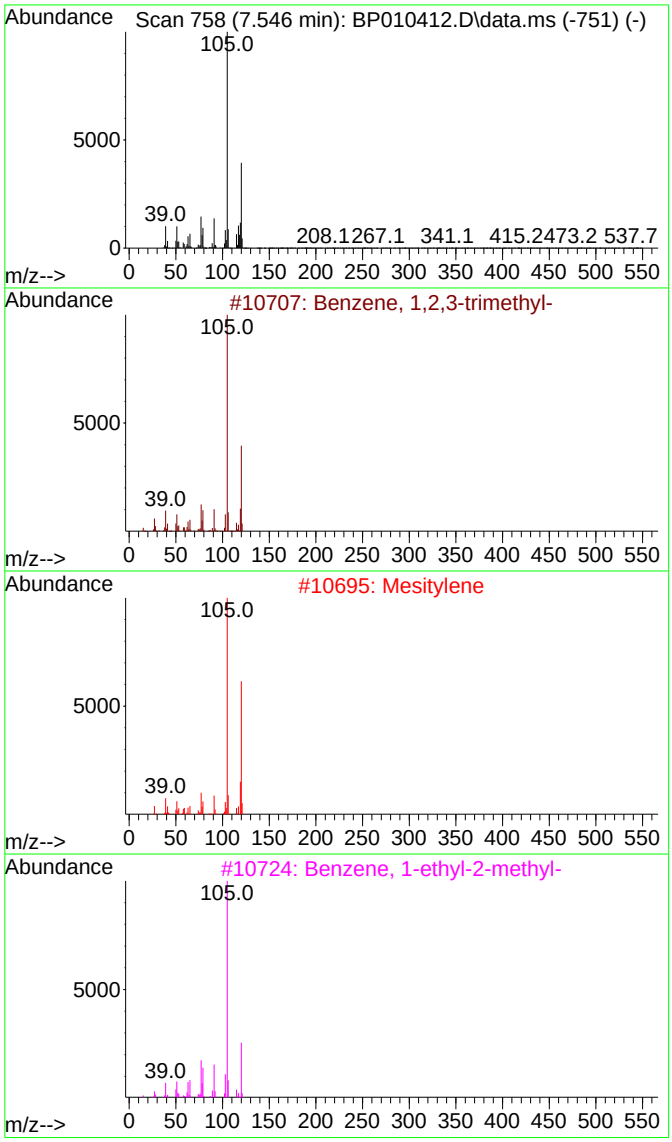
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

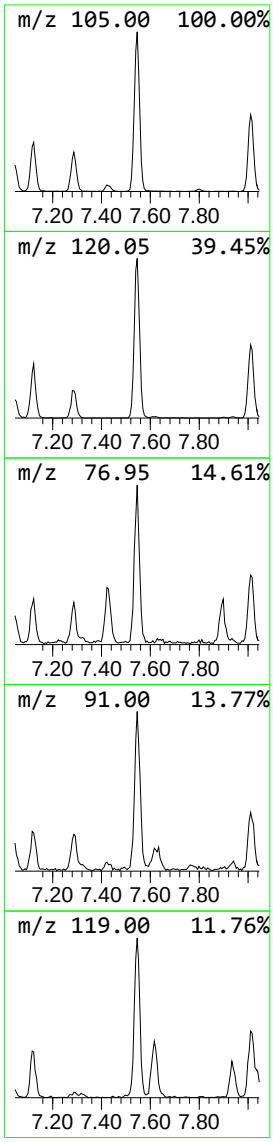
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	9.67 ng/ul	483804	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Mesitylene	120	C9H12	000108-67-8	93
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

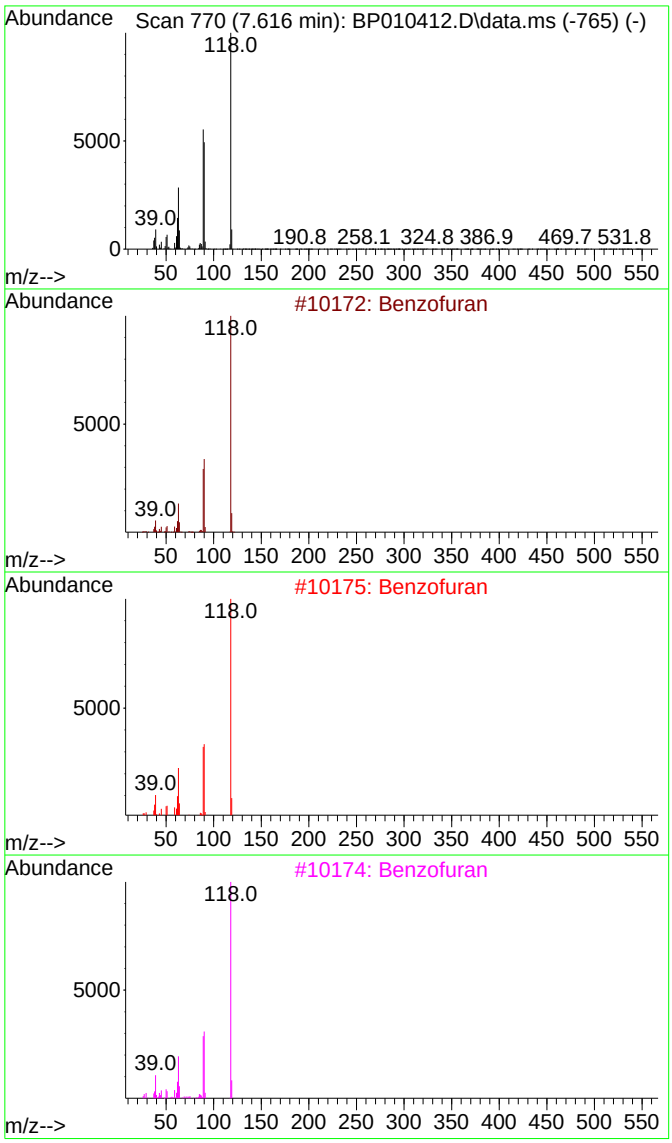
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

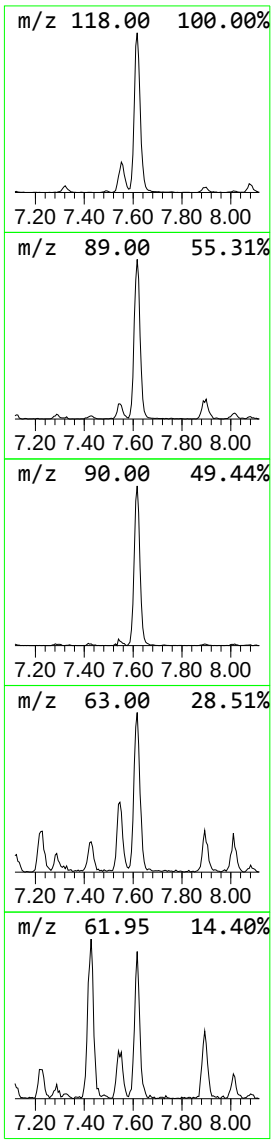
****

Peak Number 2 Benzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	4.97 ng/ul	248383	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	93
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

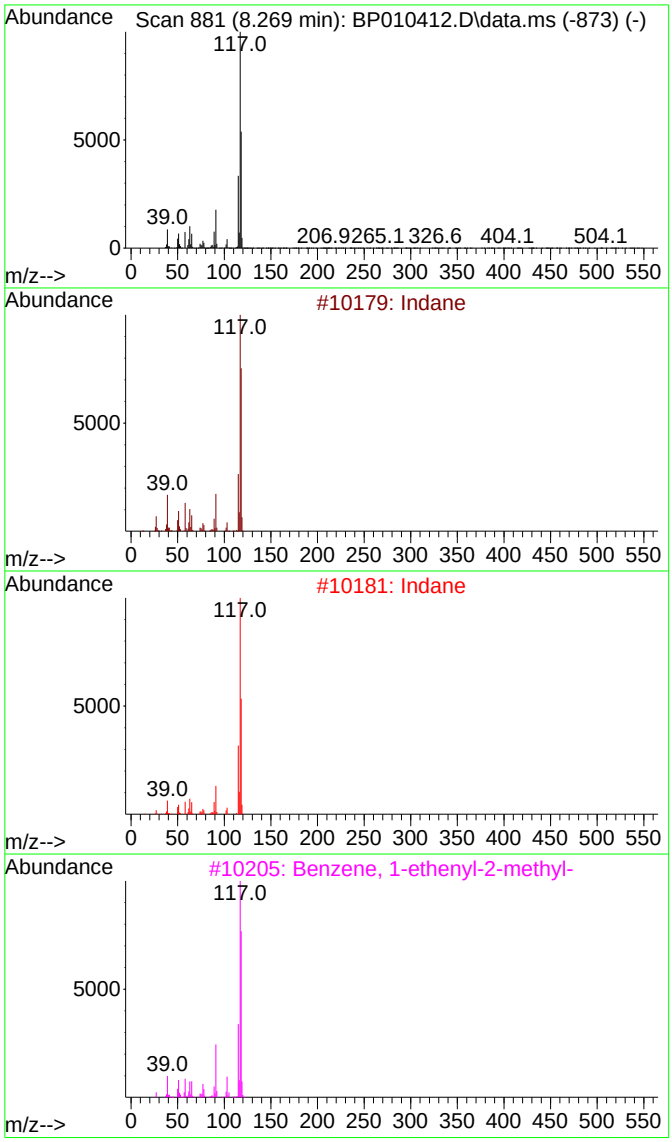
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

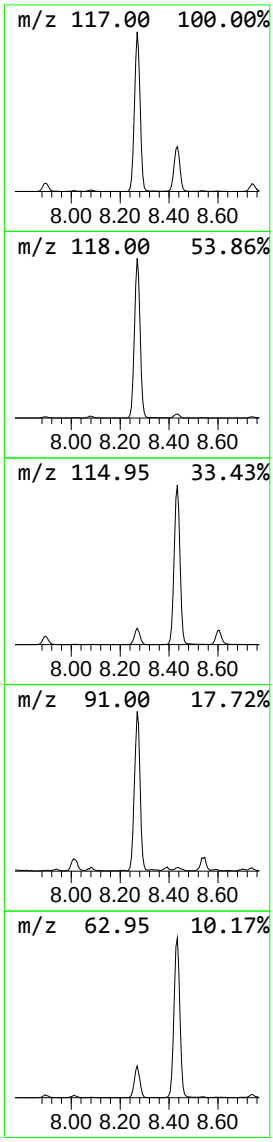
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	35.72 ng/ul	1786640	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

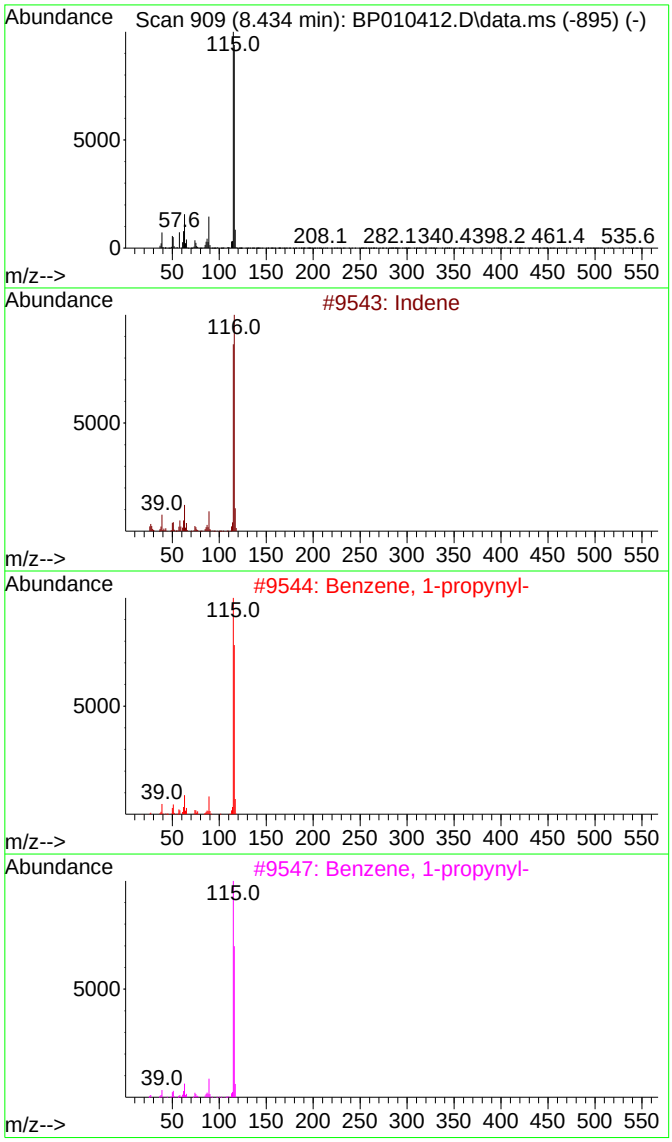
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

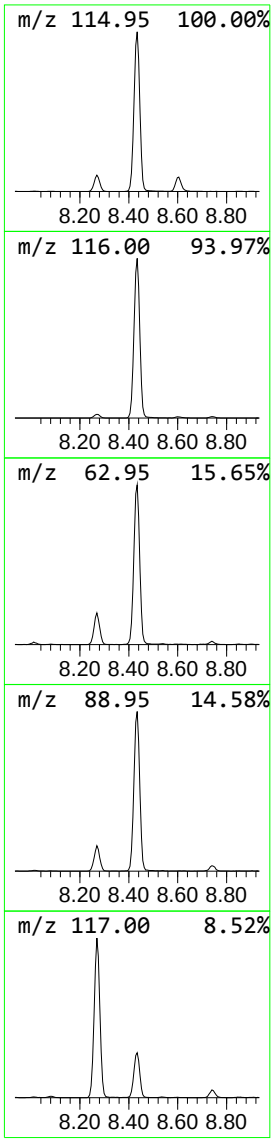
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	120.49 ng/ul	6026350	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5	Indene	116	C9H8	000095-13-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

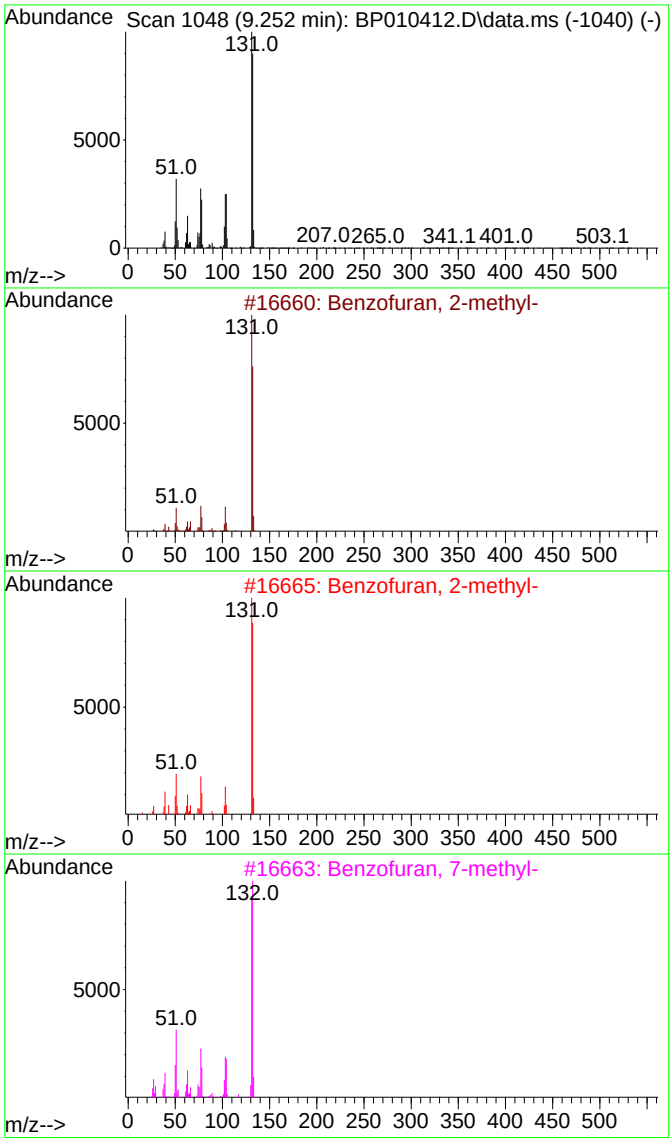
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

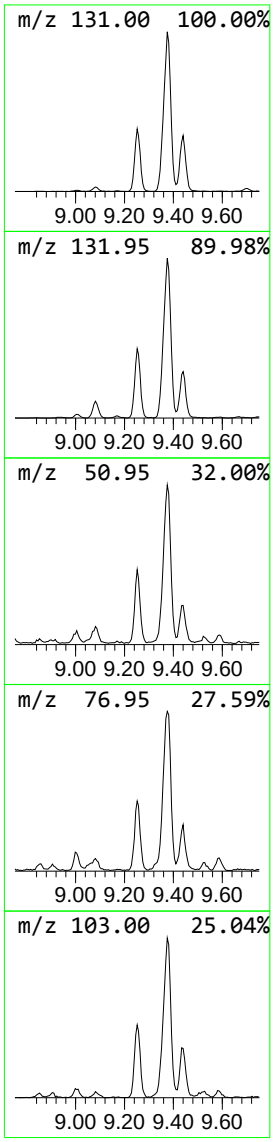
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	7.93 ng/ul	396405	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

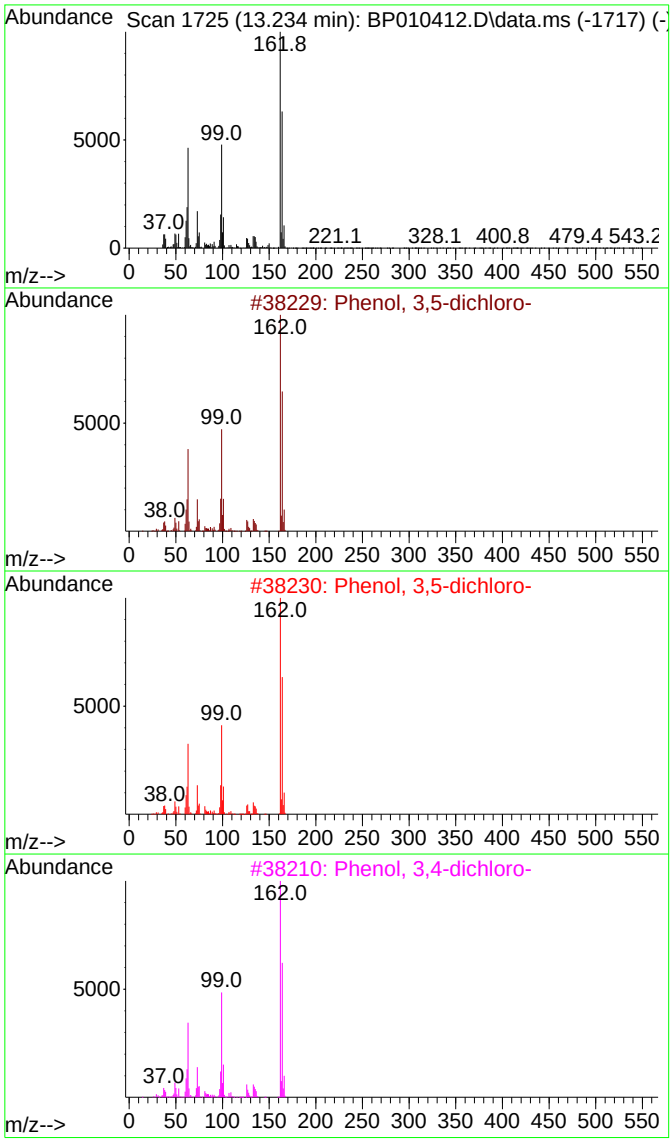
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

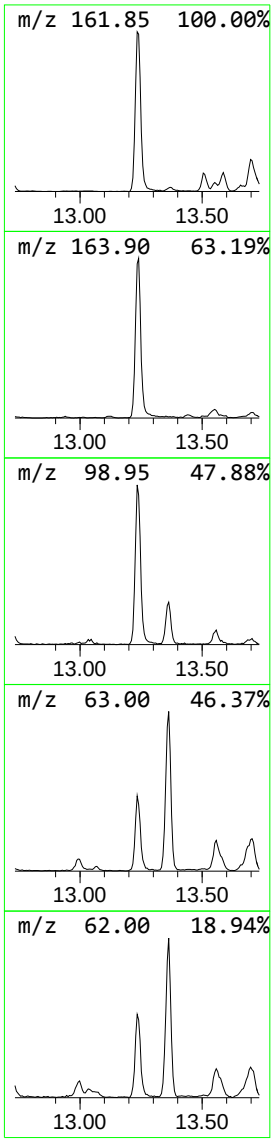
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 3,5-dichloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	5.73 ng/ul	805189	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

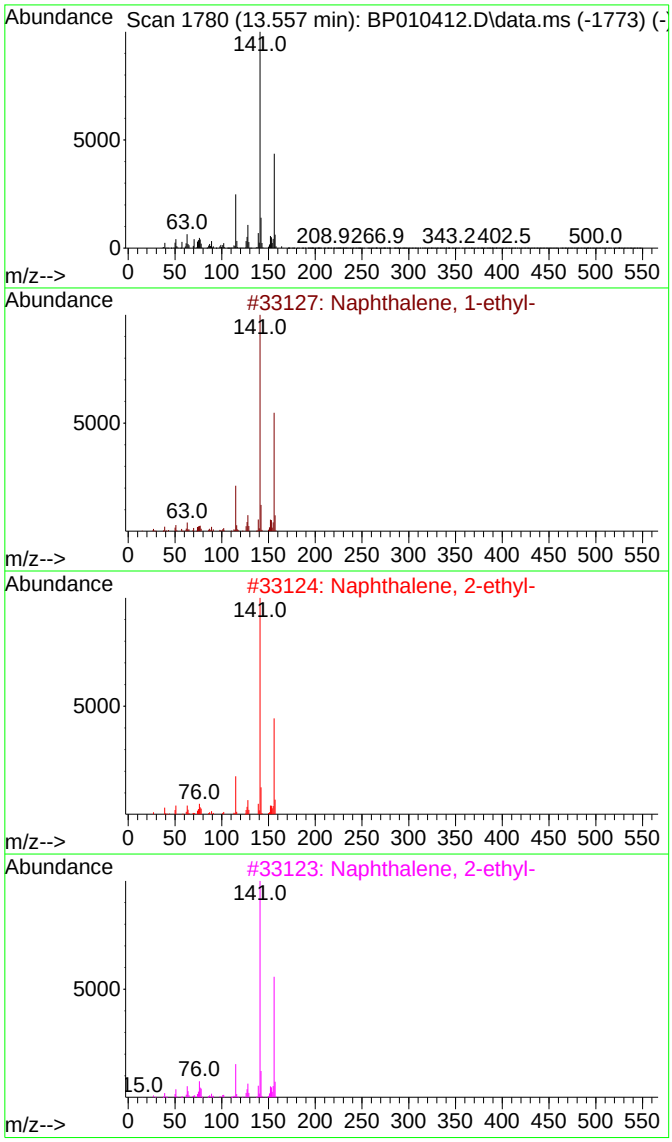
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

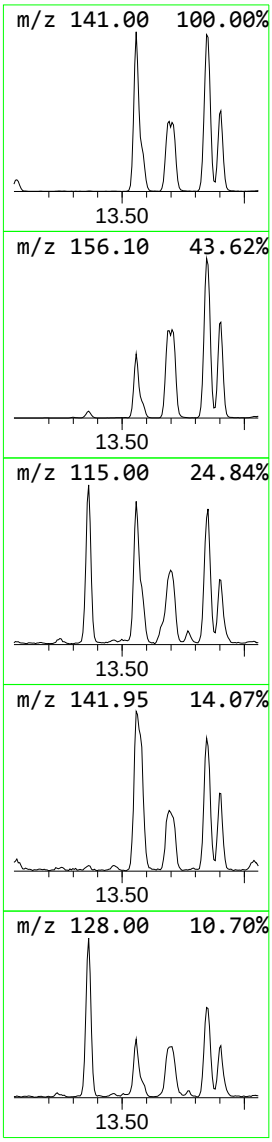
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	12.60 ng/ul	1769480	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

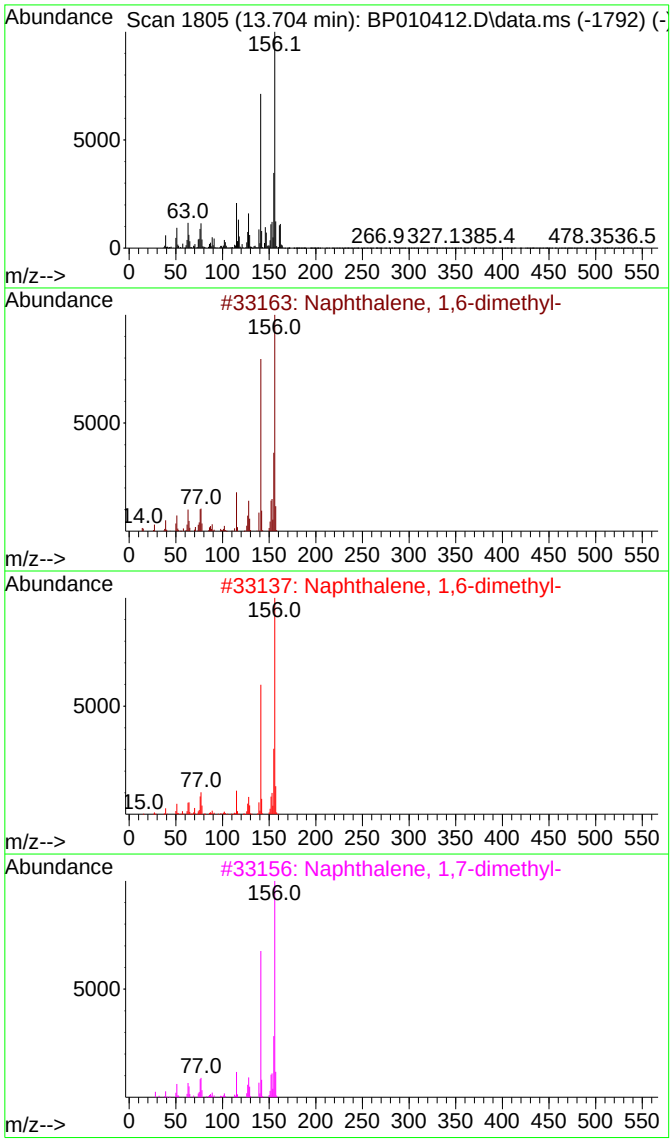
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

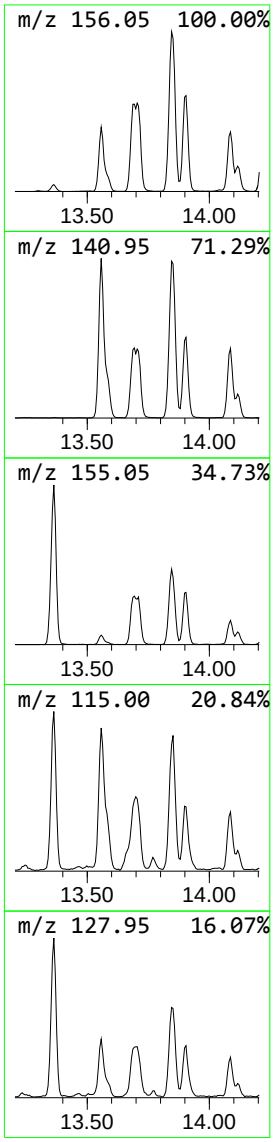
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	16.26 ng/ul	2282390	Acenaphthene-d10	14.528

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





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Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

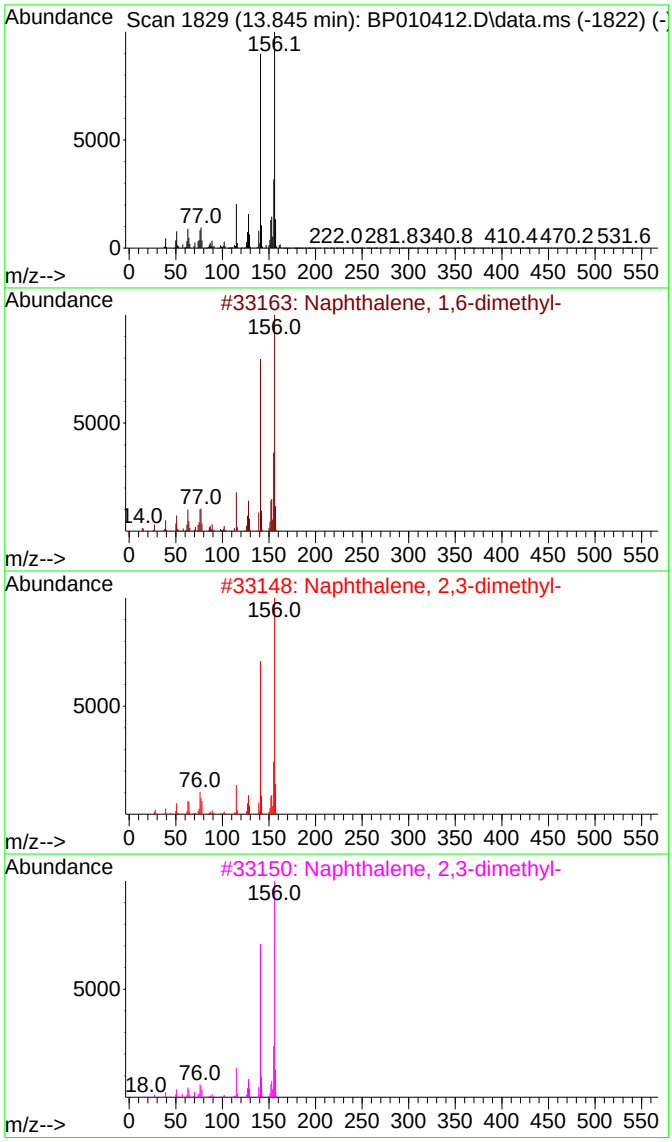
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

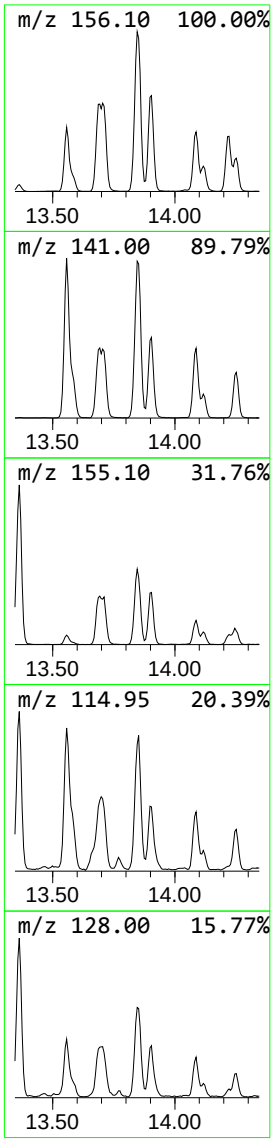
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	16.50 ng/ul	2317370	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

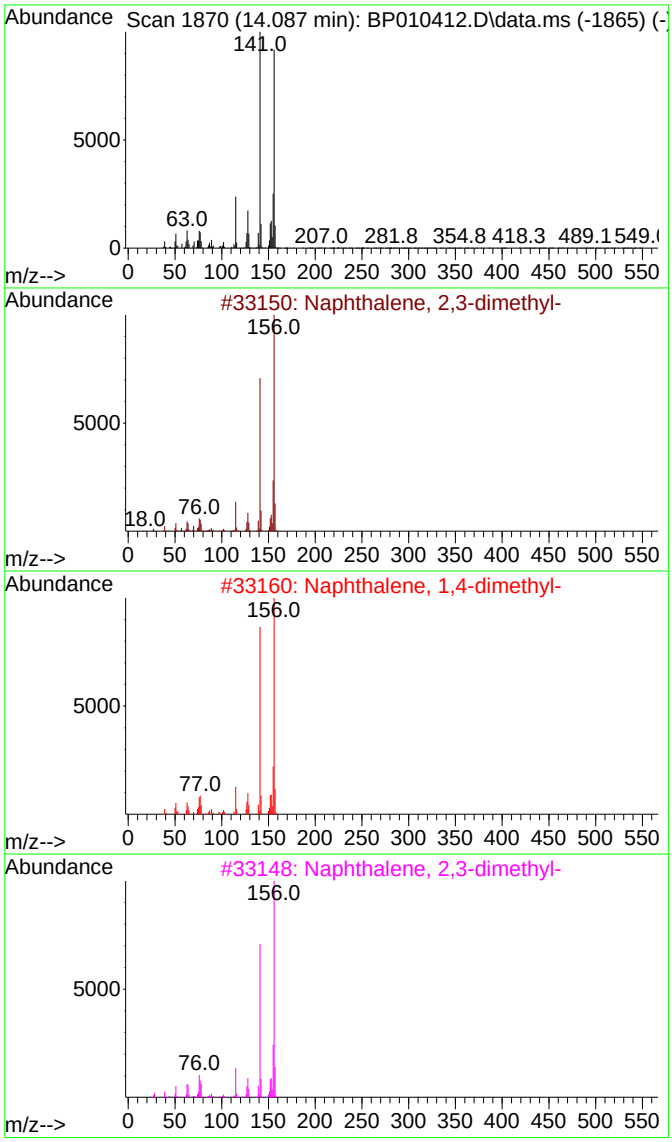
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

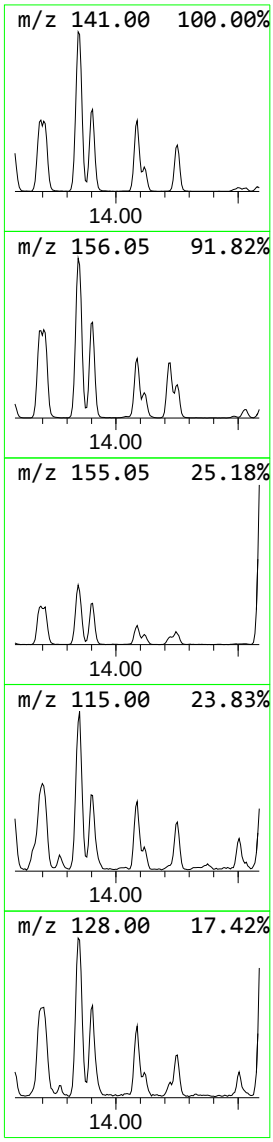
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	5.19 ng/ul	728501	Acenaphthene-d10	14.528

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, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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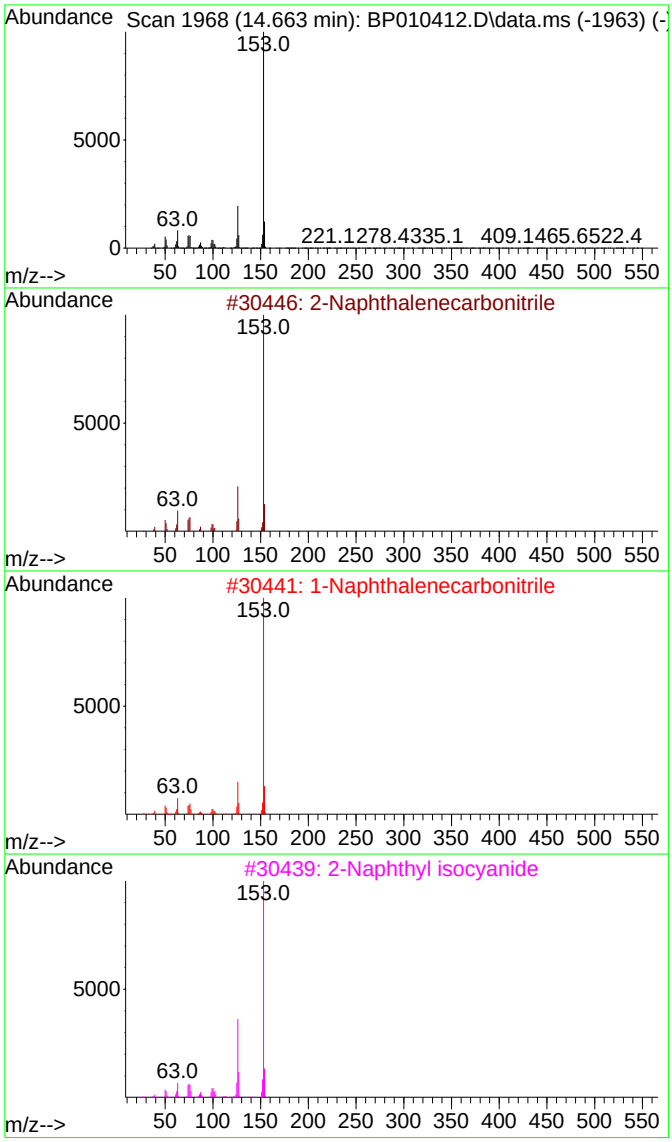
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

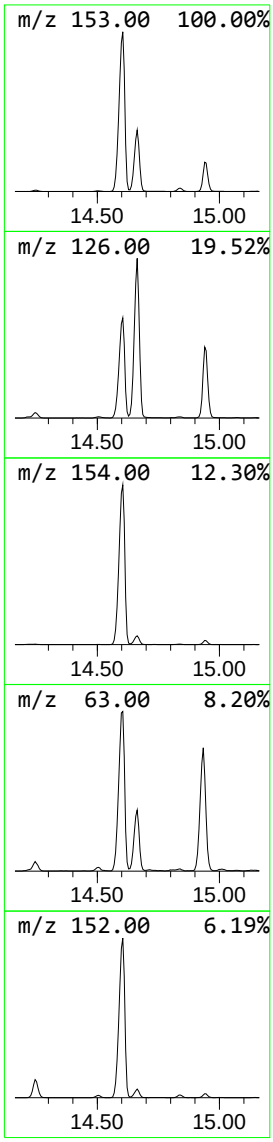
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.663	42.77 ng/ul	6005250	Acenaphthene-d10	14.528

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





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

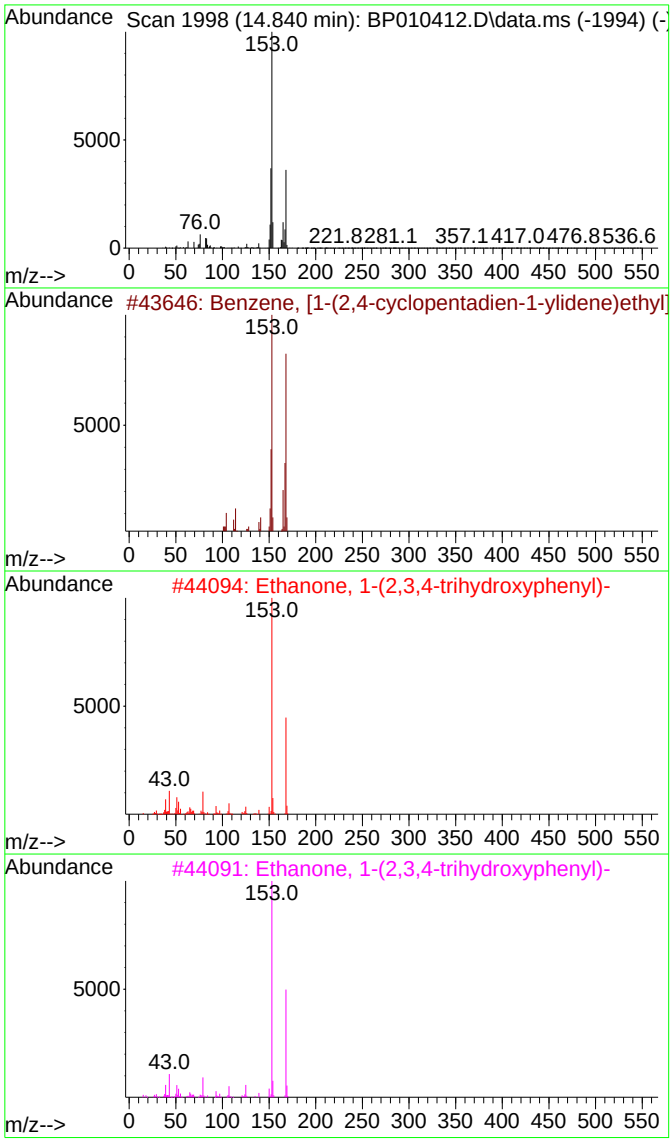
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

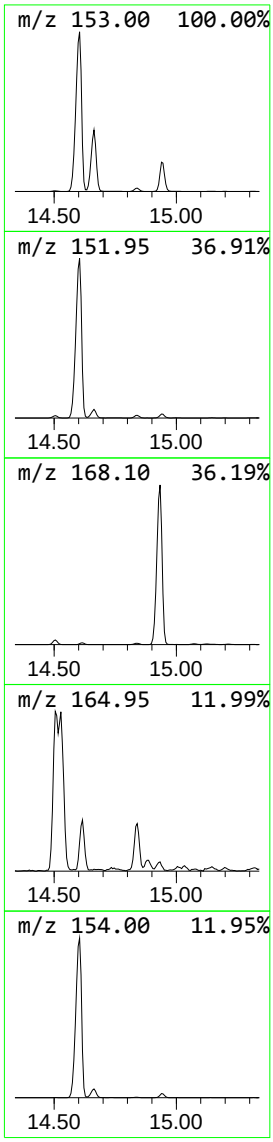
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, [1-(2,4-cyclopenta... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	3.47 ng/ul	487873	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
2	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	58
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50





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Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

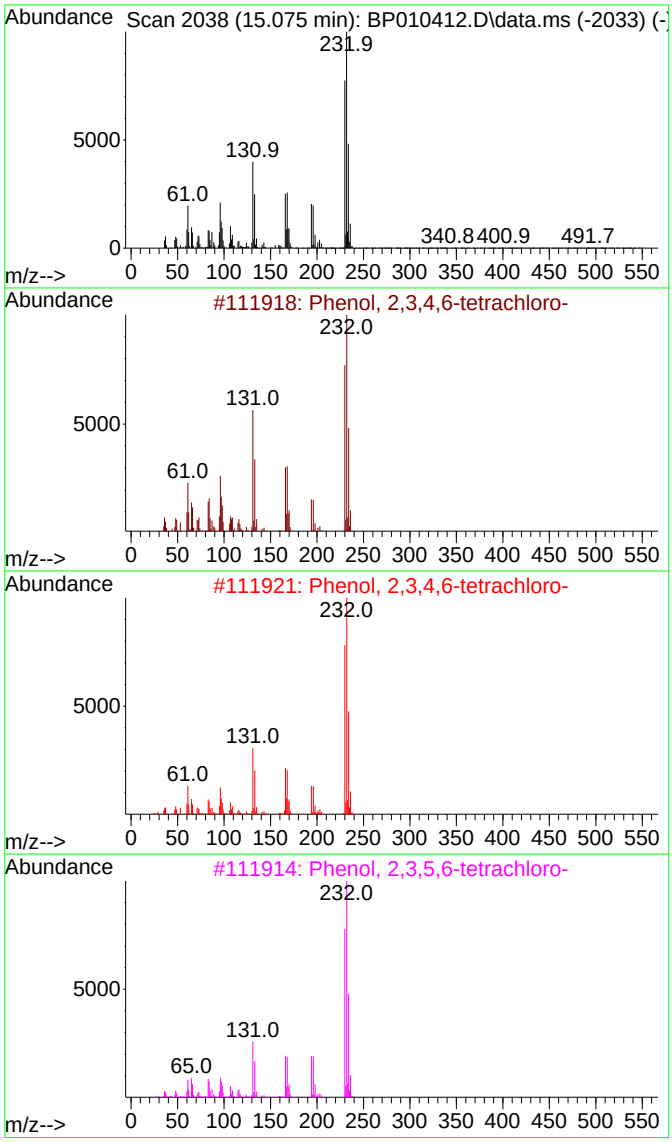
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

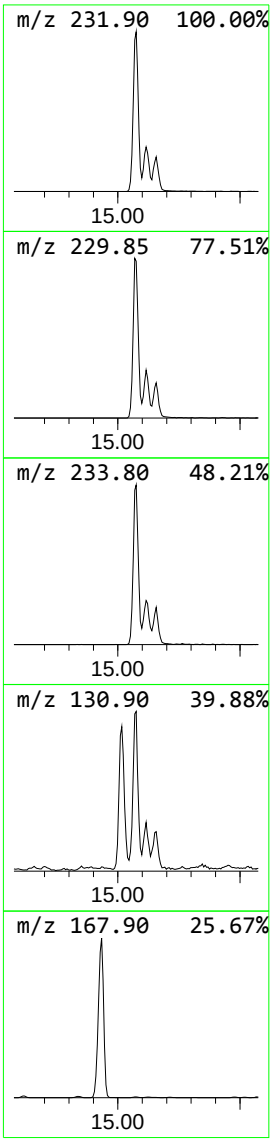
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	6.80 ng/ul	955134	Acenaphthene-d10	14.528

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





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Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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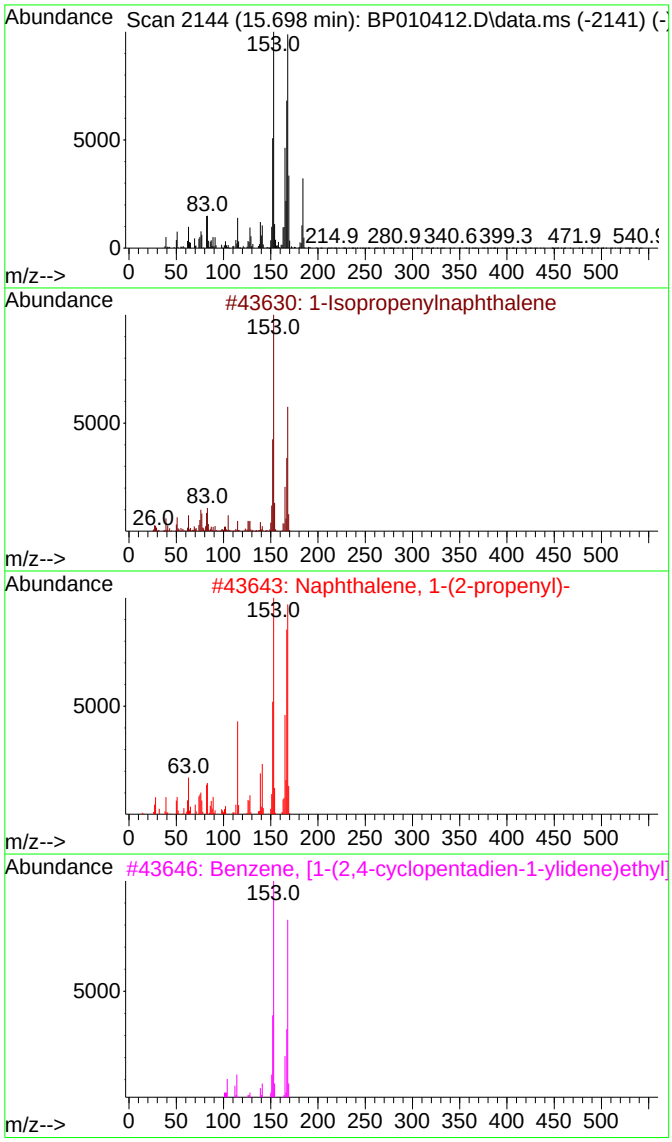
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

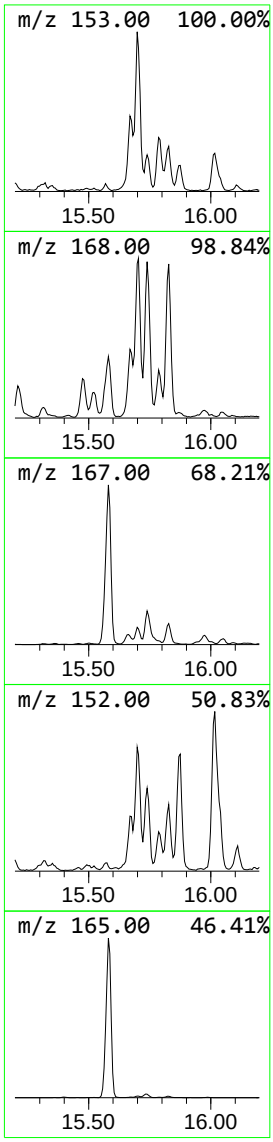
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1-Isopropenylnaphthalene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	5.69 ng/ul	798511	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	52
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	47
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	45
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	41





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Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

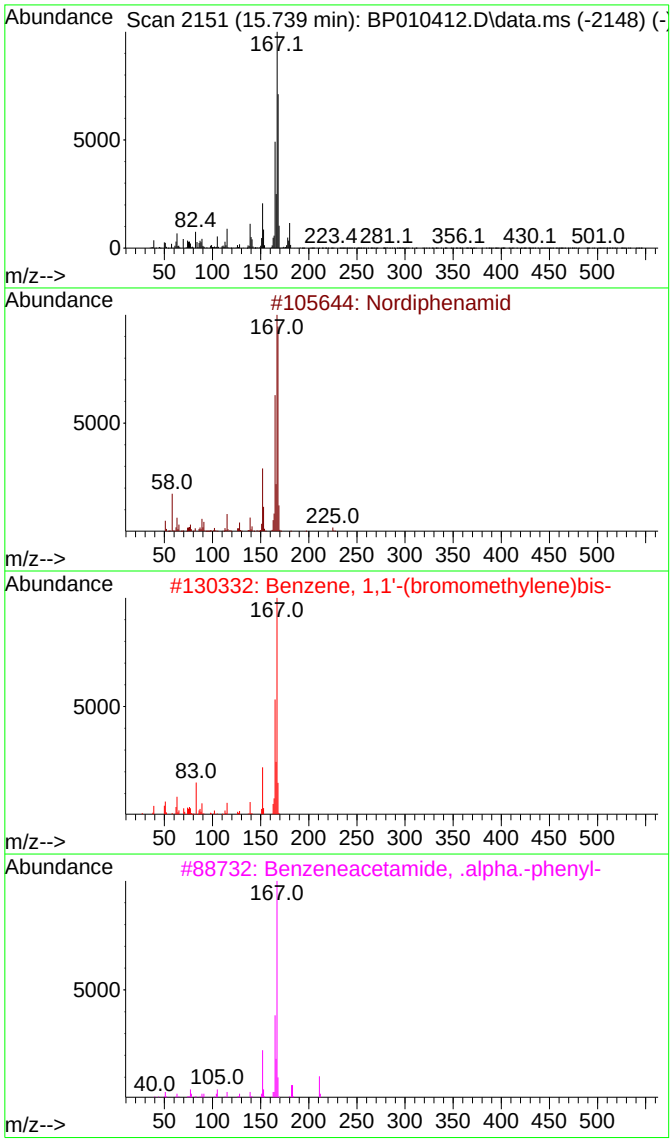
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

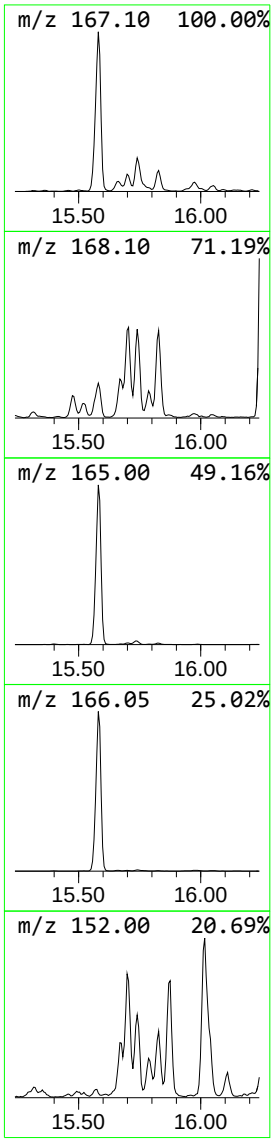
****

Peak Number 17 Nordiphenamid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.740	5.77 ng/ul	810323	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	80
2	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	58
3	Benzeneacetamide, .alpha.-phenyl-	211	C14H13NO	004695-13-0	53
4	Diphenylmethane	168	C13H12	000101-81-5	52
5	Benzhydryl isothiocyanate	225	C14H11NS	003550-21-8	50





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Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

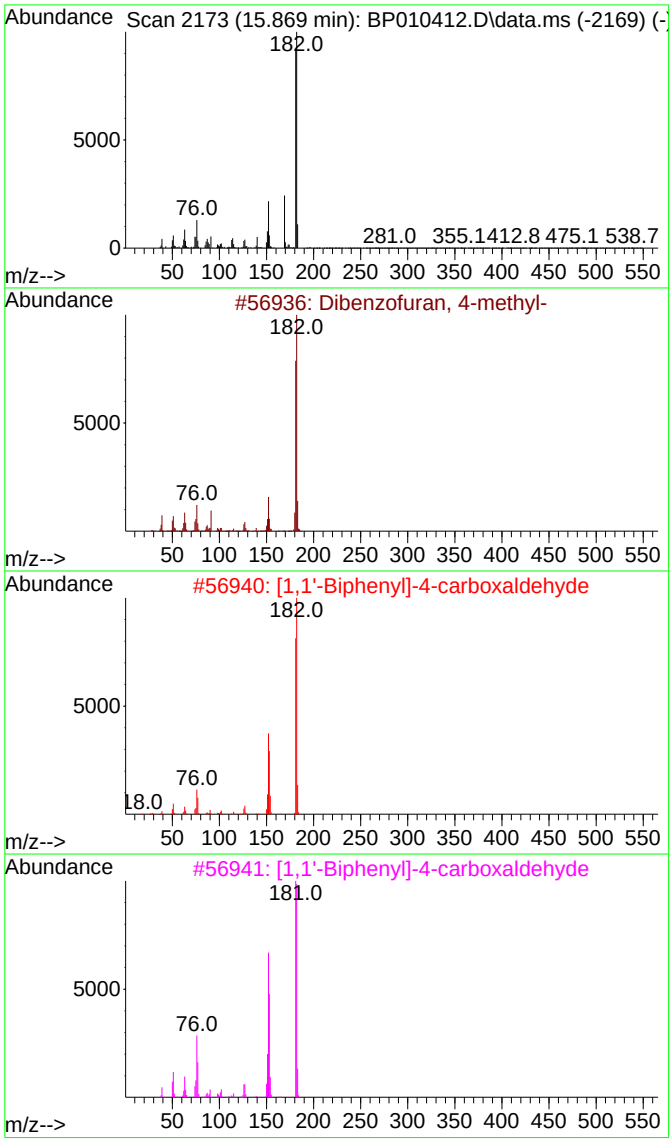
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

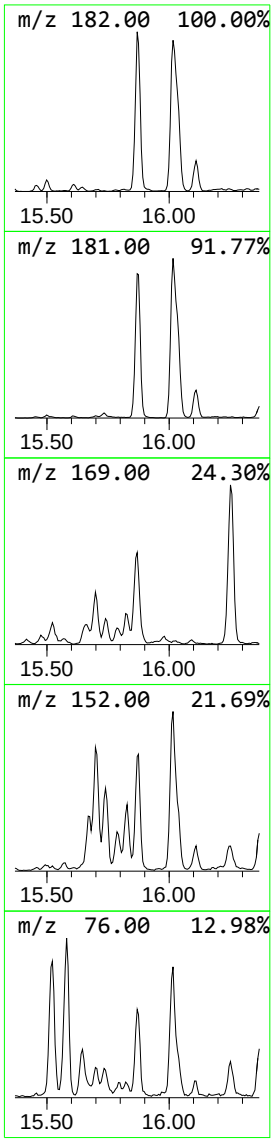
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.869	5.90 ng/ul	827764	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
4	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	58
5	2-Hydroxyfluorene	182	C13H10O	002443-58-5	58





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Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

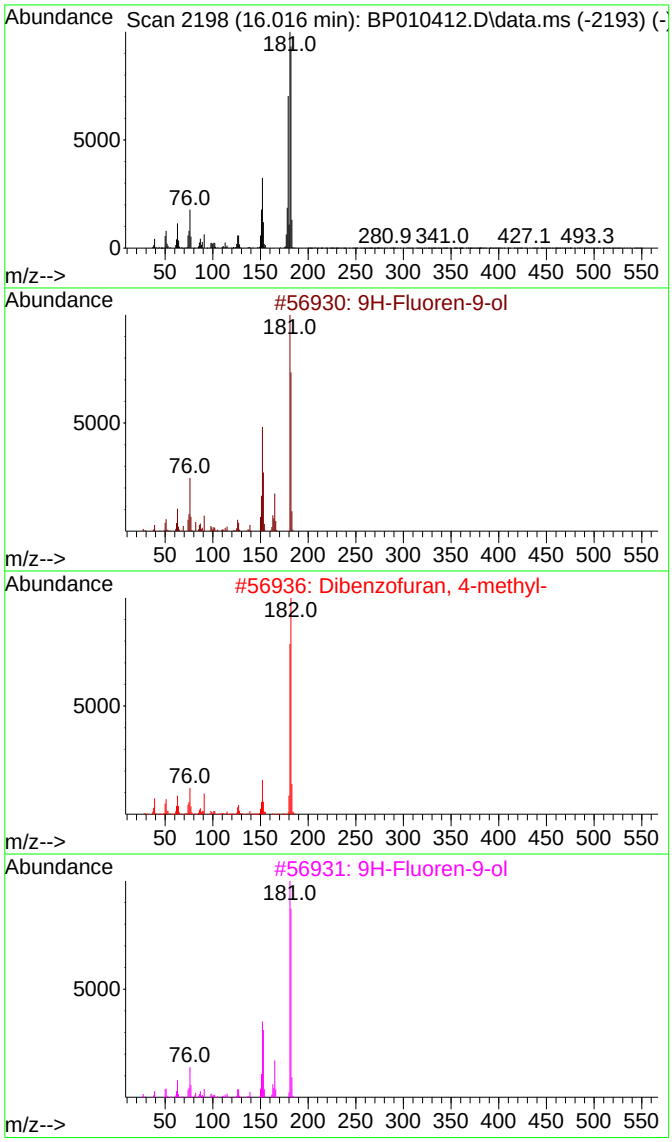
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

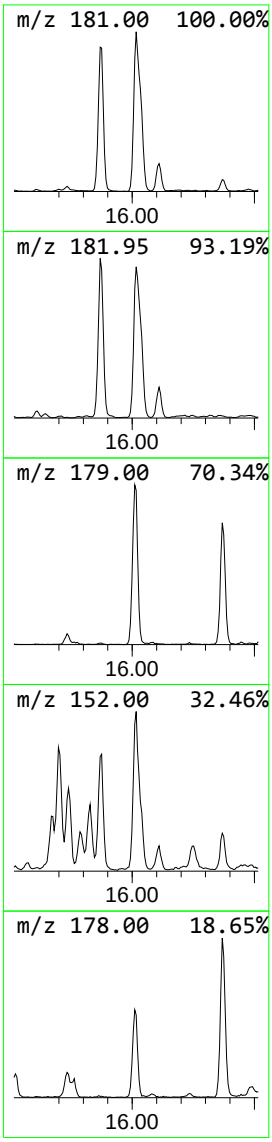
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 9H-Fluoren-9-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	11.03 ng/ul	1482010	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	74
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
4	9H-Xanthene	182	C13H10O	000092-83-1	64
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





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Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

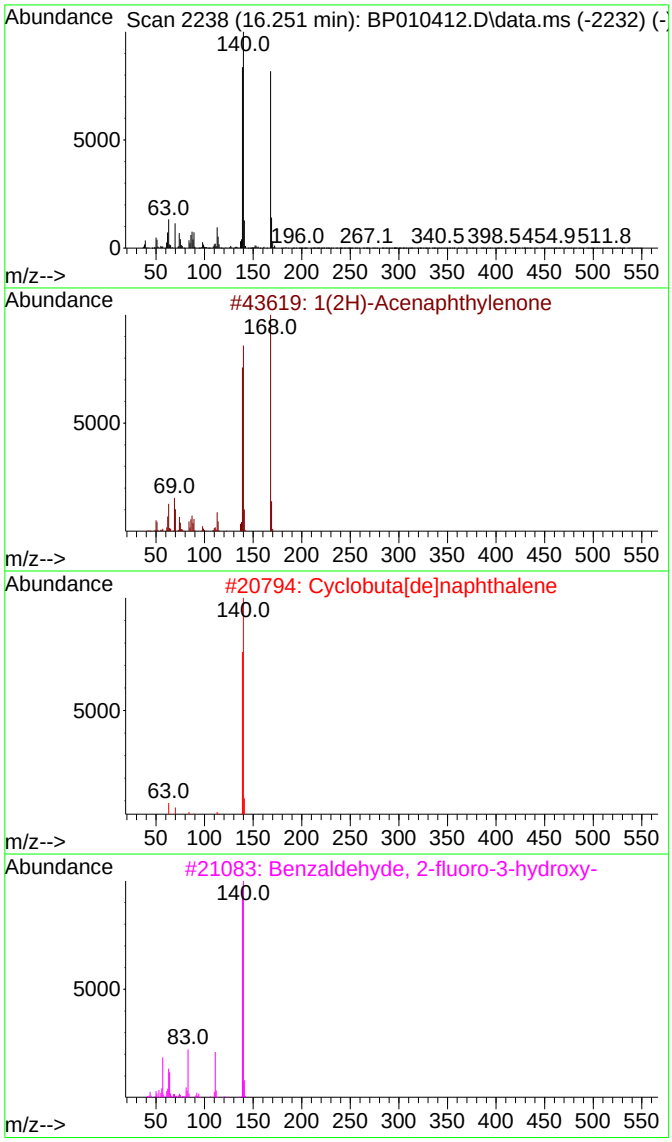
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

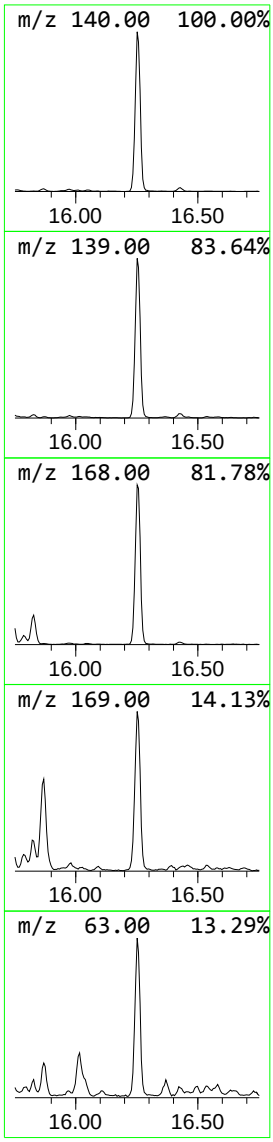
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1(2H)-Acenaphthylenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	22.27 ng/ul	2991890	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	58
3	Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	47
4	Ethyl maltol	140	C7H8O3	004940-11-8	47
5	Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	47





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

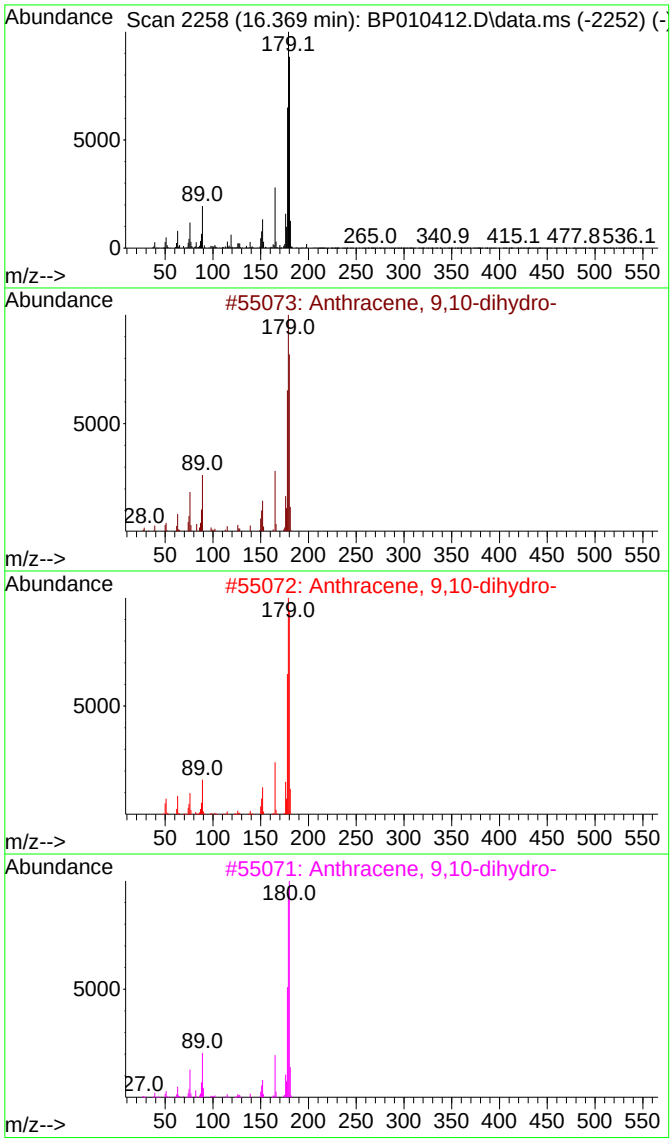
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

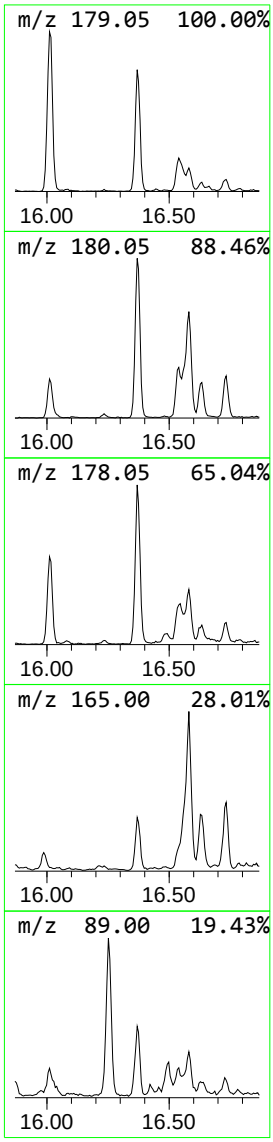
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Anthracene, 9,10-dihydro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	4.13 ng/ul	555055	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
5	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

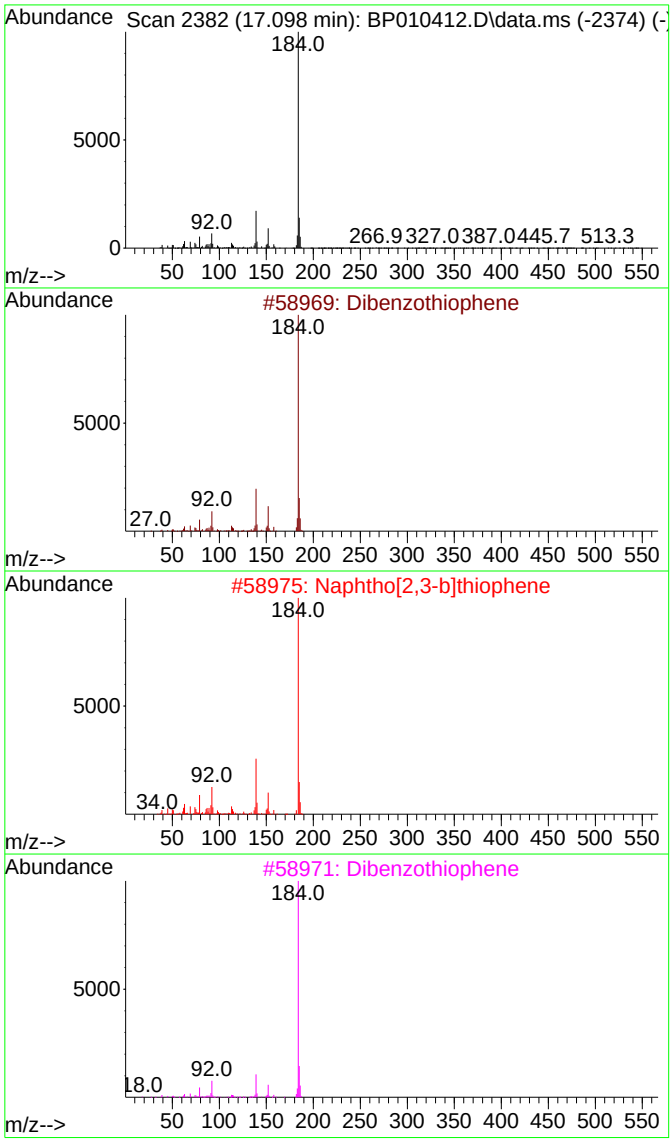
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

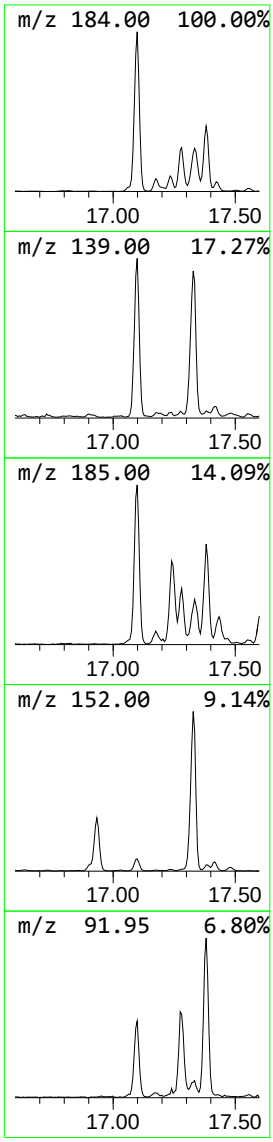
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Dibenzothiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	11.65 ng/ul	1565140	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

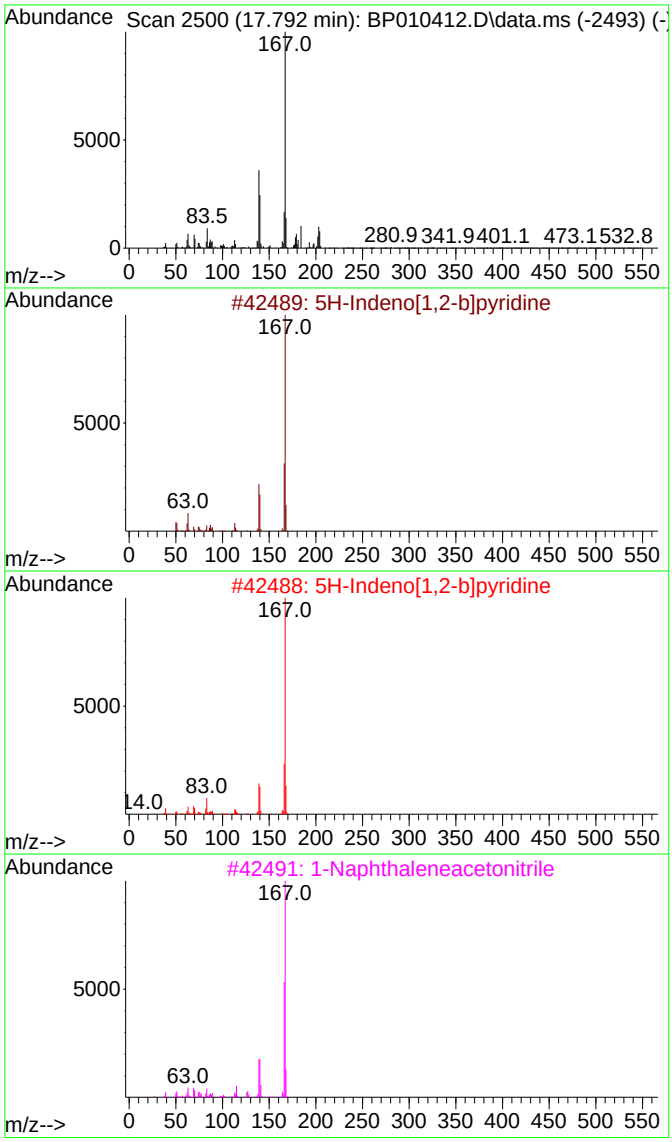
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

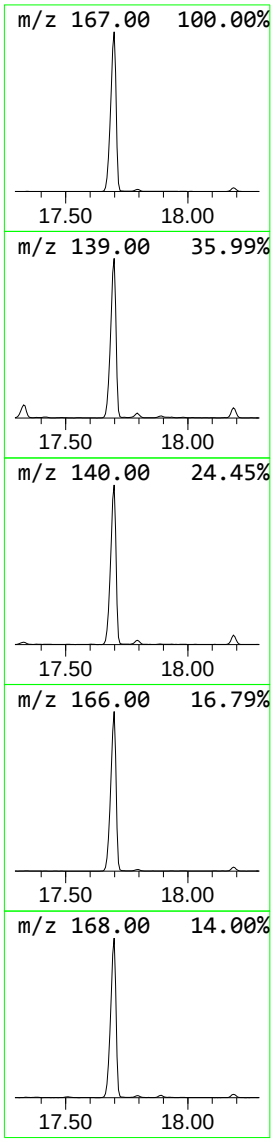
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 5H-Indeno[1,2-b]pyridine Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	3.62 ng/ul	485917	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	68
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	68
3	1-Naphthaleneacetonitrile	167	C12H9N	000132-75-2	64
4	2-Azafluorene	167	C12H9N	000244-40-6	64
5	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	60





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

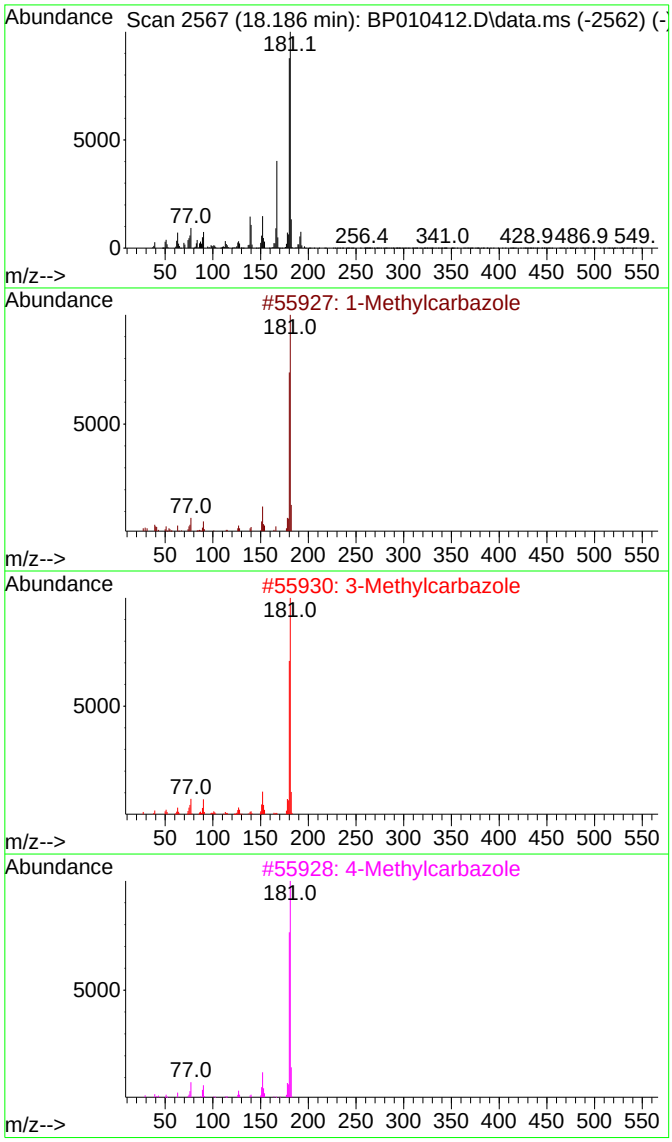
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

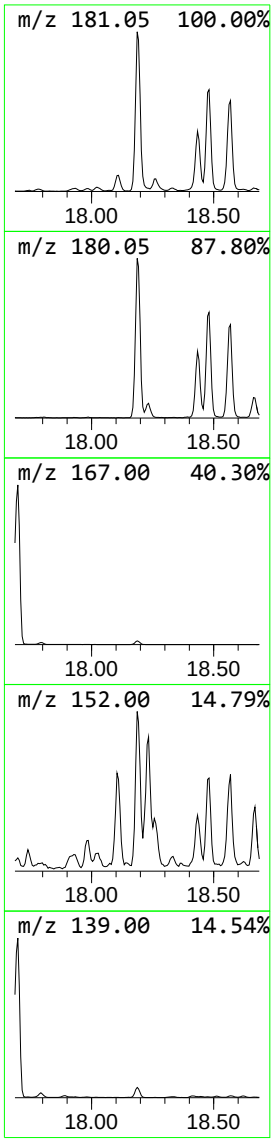
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1-Methylcarbazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	18.39 ng/ul	2470440	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	96
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	4-Methylcarbazole	181	C13H11N	003770-48-7	96
4	3-Methylcarbazole	181	C13H11N	004630-20-0	95
5	4-Methylcarbazole	181	C13H11N	003770-48-7	93





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

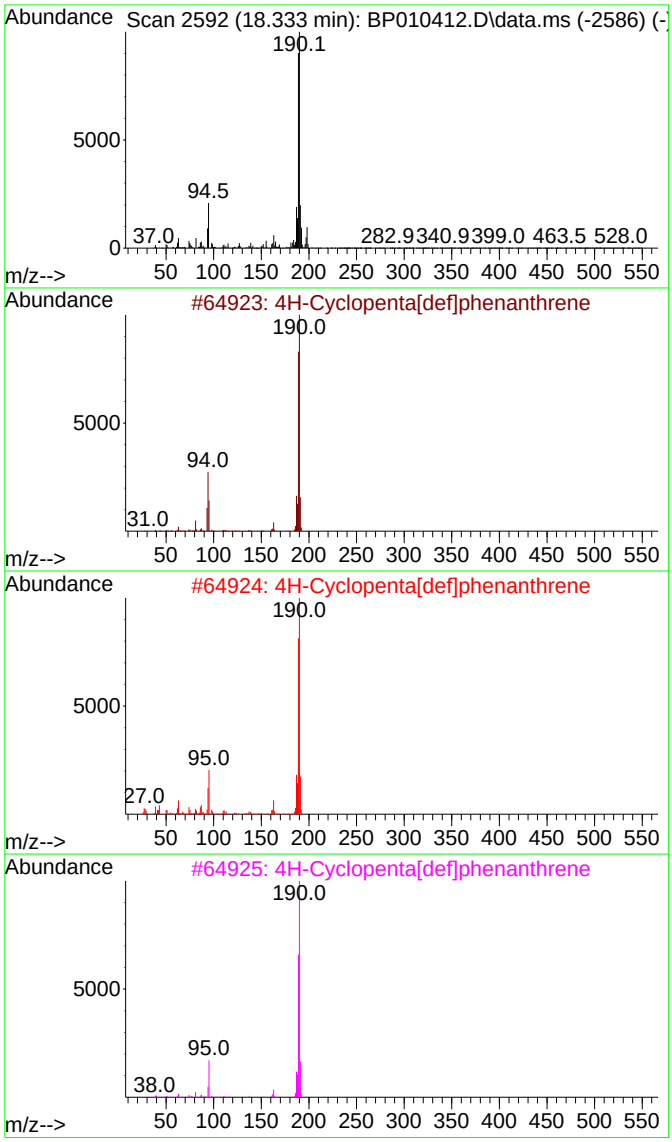
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

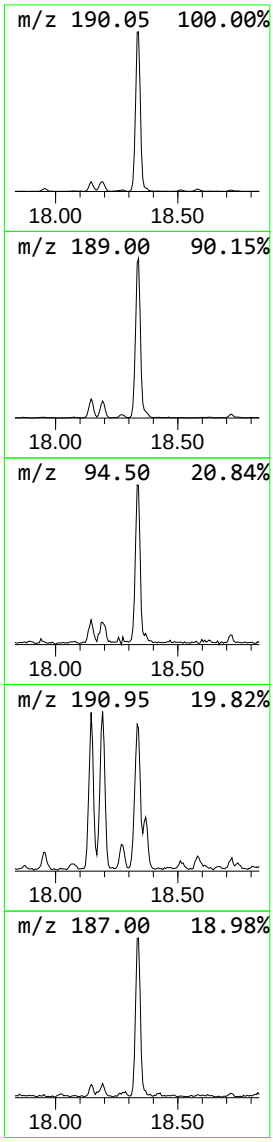
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 4H-Cyclopenta[def]phenanthrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	8.95 ng/ul	1202520	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
5	2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	59





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

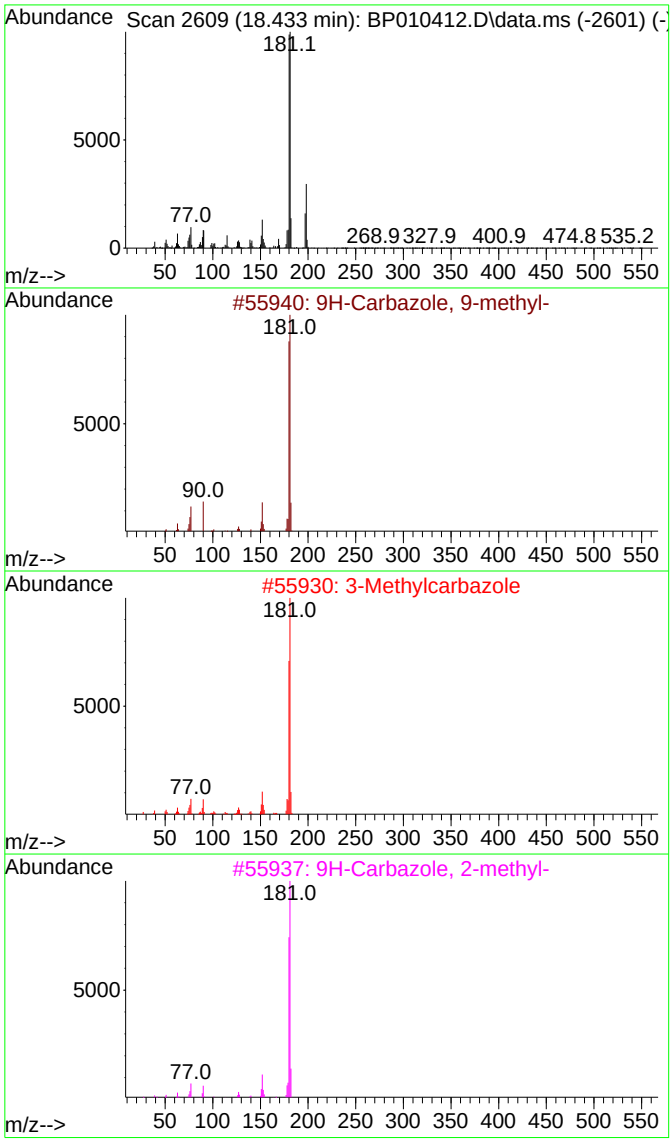
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

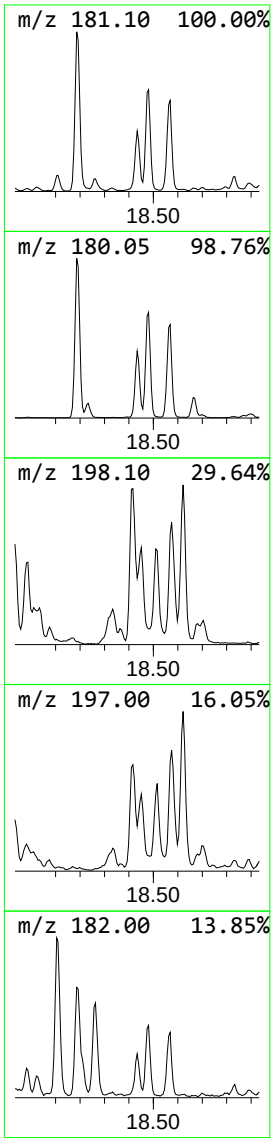
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 9H-Carbazole, 9-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	10.55 ng/ul	1416910	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	98
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
4	3-Methylcarbazole	181	C13H11N	004630-20-0	95
5	4-Methylcarbazole	181	C13H11N	003770-48-7	92





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Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

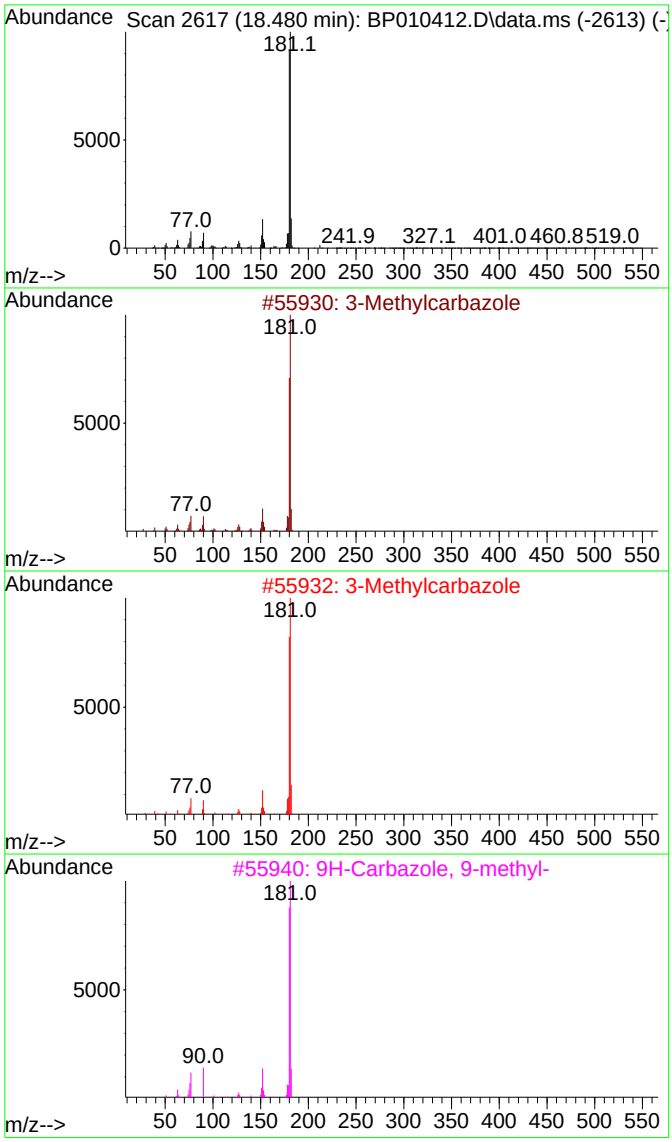
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

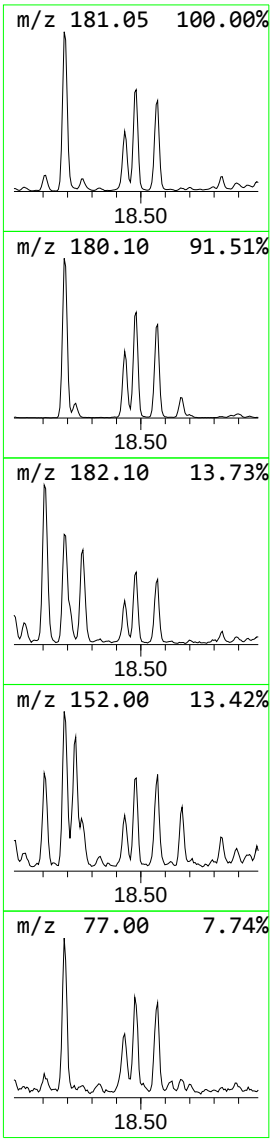
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 3-Methylcarbazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	7.82 ng/ul	1050170	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	96
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
5	4-Methylcarbazole	181	C13H11N	003770-48-7	96





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

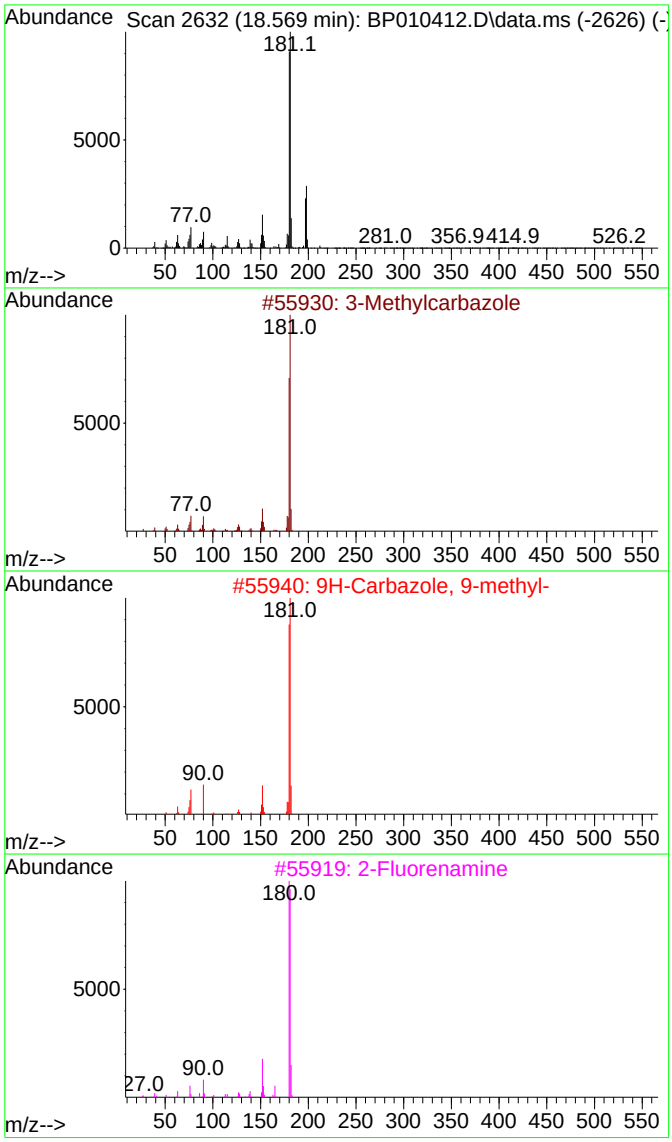
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

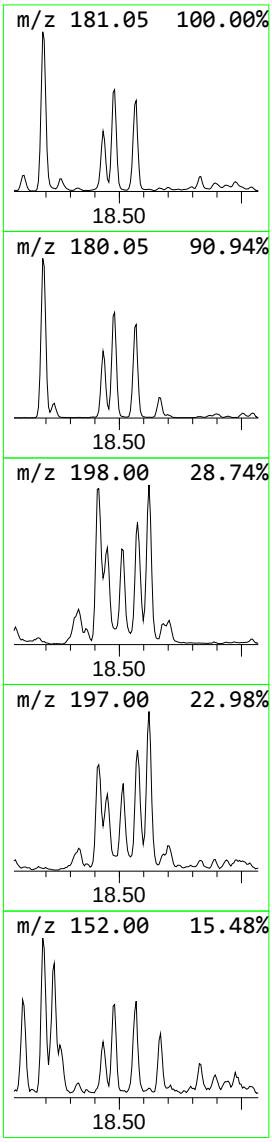
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 2-Fluorenamine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	9.85 ng/ul	1323310	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	95
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
3	2-Fluorenamine	181	C13H11N	000153-78-6	93
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	91
5	4-Methylcarbazole	181	C13H11N	003770-48-7	90





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Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

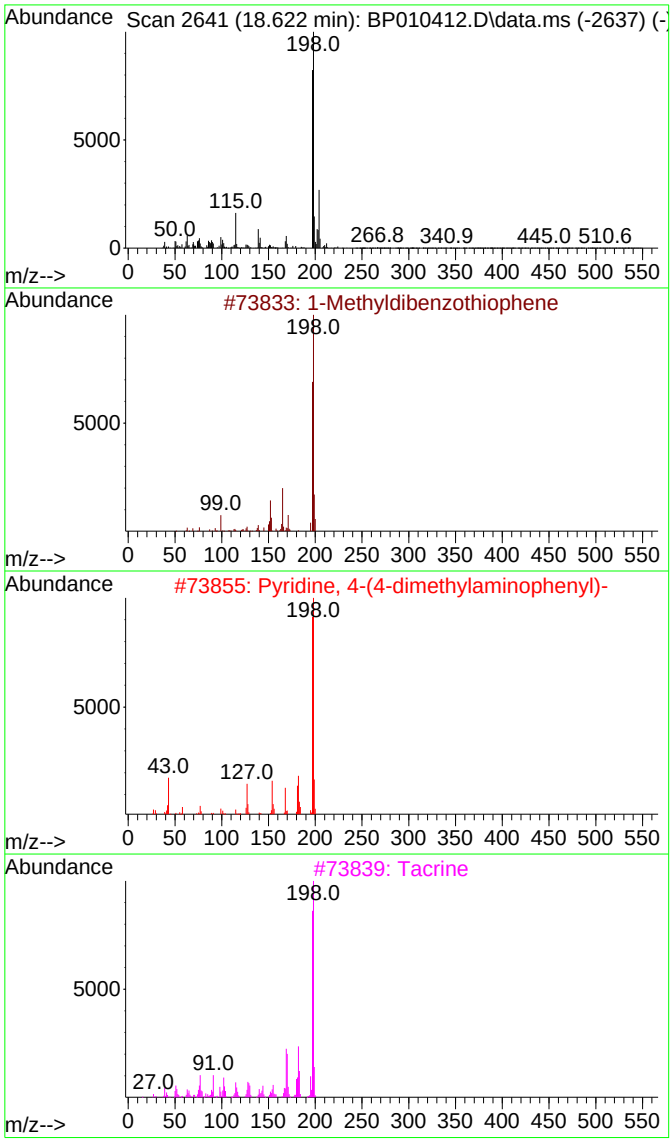
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

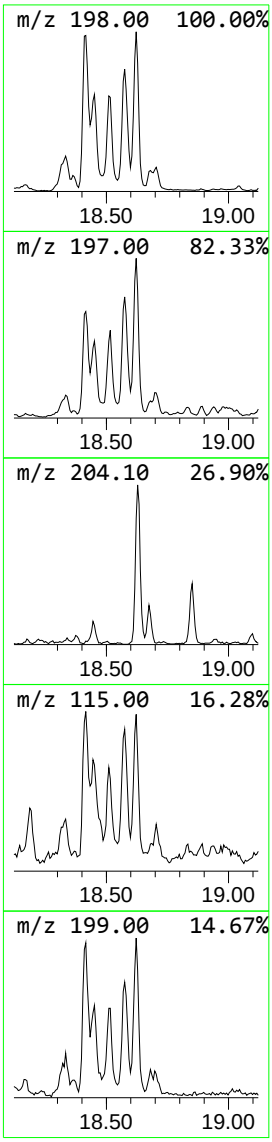
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1-Methyldibenzothiophene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	3.81 ng/ul	512187	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	64
2	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	64
3	Tacrine	198	C13H14N2	000321-64-2	50
4	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	50
5	1H-Pyrazole-3,5-dicarboxylic aci...	240	C10H12N2O5	1000350-61-9	50





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Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

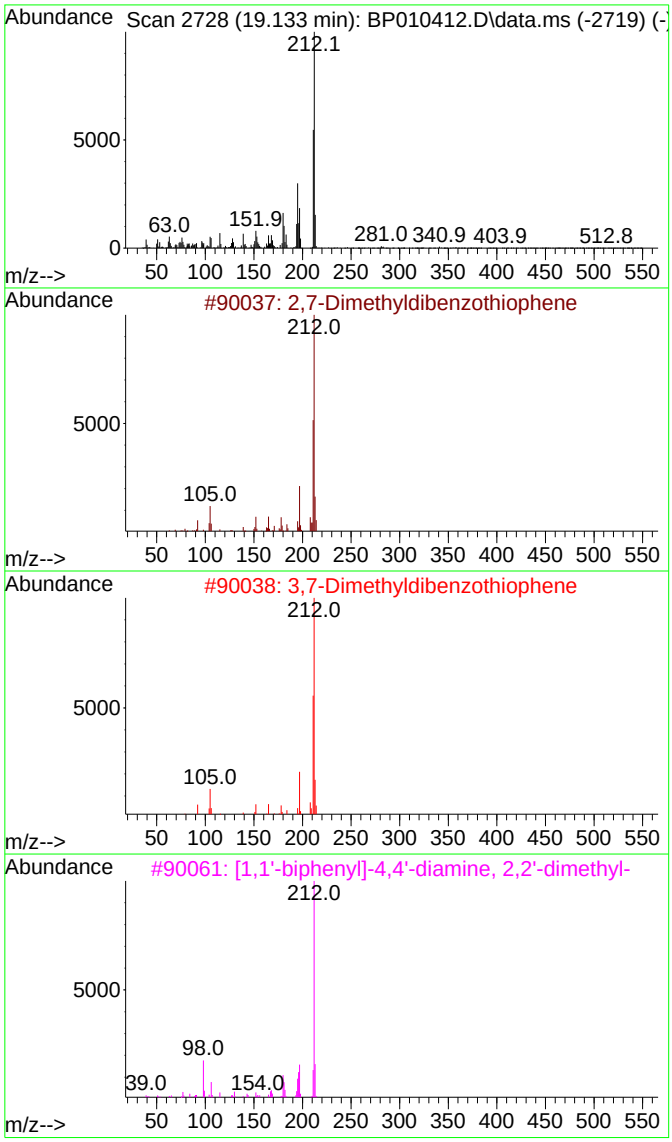
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

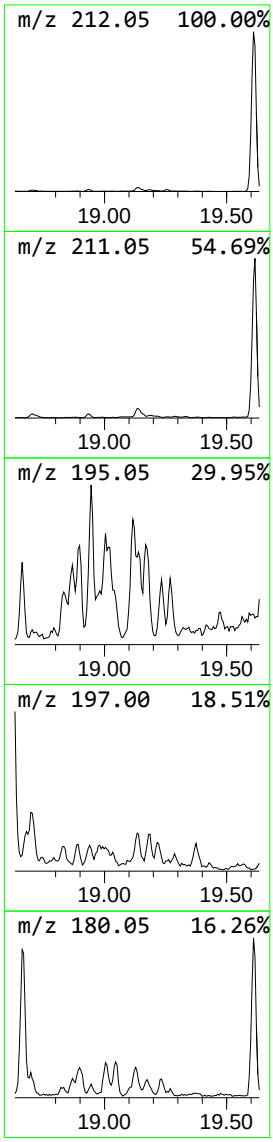
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2,7-Dimethyldibenzothiophene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	3.47 ng/ul	465714	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Dimethyldibenzothiophene	212	C14H12S	031317-19-8	68
2	3,7-Dimethyldibenzothiophene	212	C14H12S	001136-85-2	68
3	[1,1'-biphenyl]-4,4'-diamine, 2,...	212	C14H16N2	1000400-65-3	64
4	Dibenzothiophene, 4,6-dimethyl-	212	C14H12S	001207-12-1	59
5	2,6-Dimethyldibenzothiophene	212	C14H12S	089816-75-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

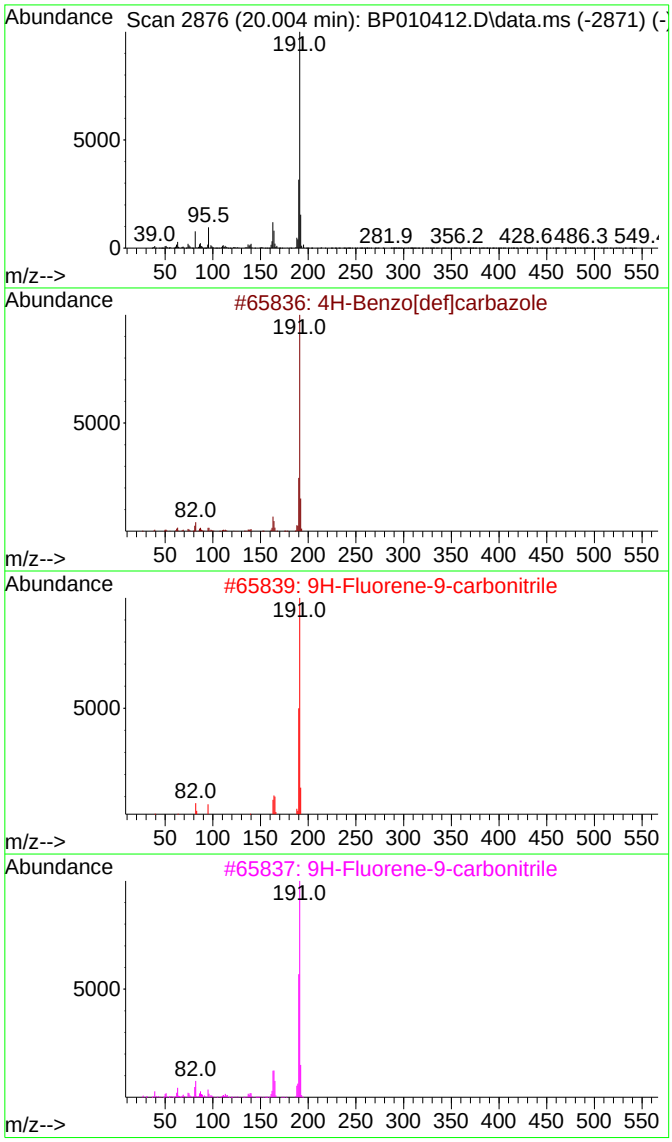
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

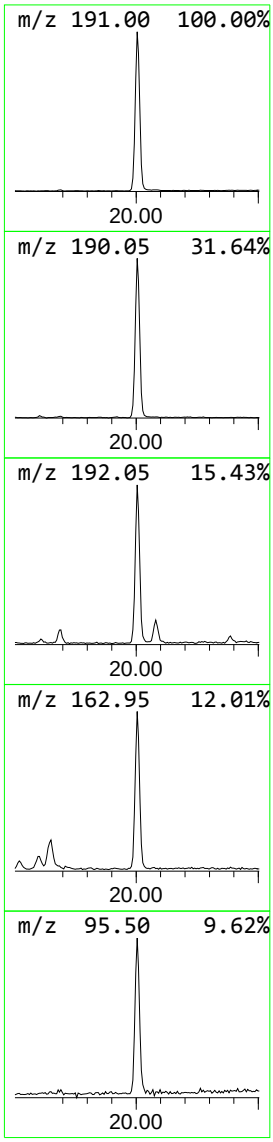
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 4H-Benzo[def]carbazole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.004	9.16 ng/ul	1390620	Chrysene-d12	21.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	94
2	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	74
3	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	72
4	1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	59
5	9H-Fluorene-2-carbonitrile	191	C14H9N	002523-48-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

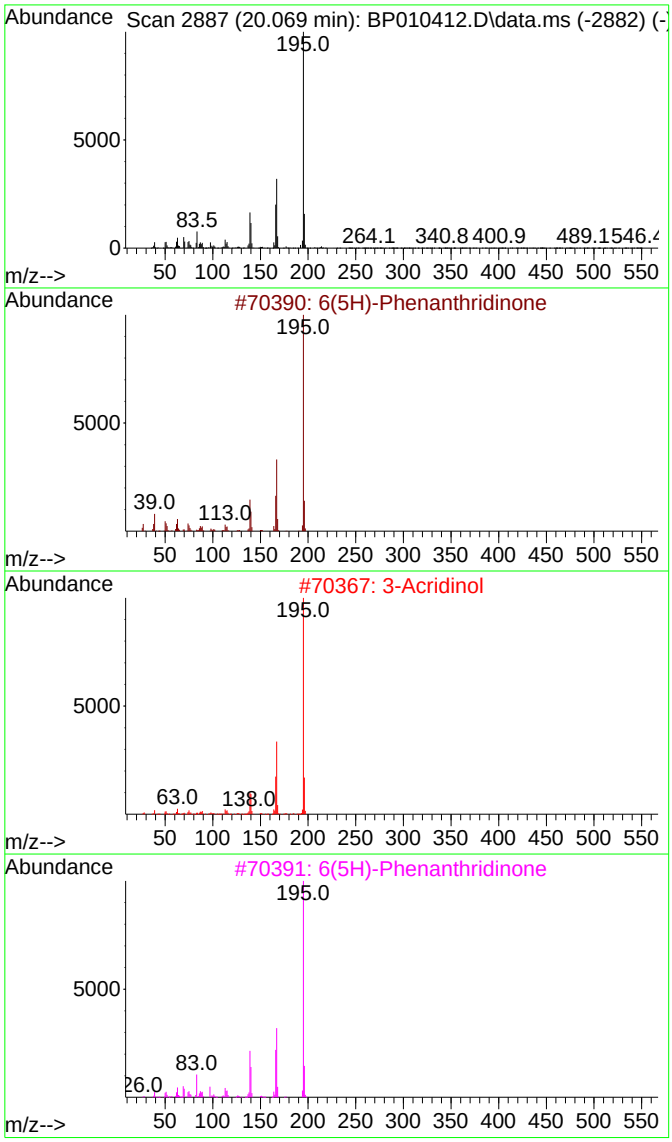
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

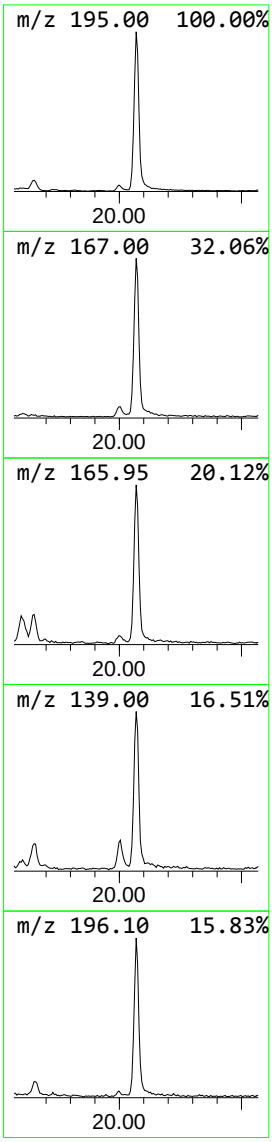
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 6(5H)-Phenanthridinone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.069	6.12 ng/ul	929527	Chrysene-d12	21.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	3-Acridinol	195	C13H9NO	007132-70-9	96
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010412.D
Acq On : 19 May 2022 20:38
Operator : CG/JU
Sample : N2918-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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, 1,2,3-...	7.546	9.7	ng/ul	483804	1	7.893	1000280	20.0
Benzofuran	7.616	5.0	ng/ul	248383	1	7.893	1000280	20.0
Indane	8.269	35.7	ng/ul	1786640	1	7.893	1000280	20.0
Indene	8.434	120.5	ng/ul	6026350	1	7.893	1000280	20.0
Benzofuran, 2-m...	9.252	7.9	ng/ul	396405	1	7.893	1000280	20.0
Phenol, 3,5-dic...	13.234	5.7	ng/ul	805189	3	14.528	2808200	20.0
Naphthalene, 1-...	13.557	12.6	ng/ul	1769480	3	14.528	2808200	20.0
Naphthalene, 1,...	13.704	16.3	ng/ul	2282390	3	14.528	2808200	20.0
Naphthalene, 2,...	13.845	16.5	ng/ul	2317370	3	14.528	2808200	20.0
Naphthalene, 1,...	14.087	5.2	ng/ul	728501	3	14.528	2808200	20.0
2-Naphthaleneca...	14.663	42.8	ng/ul	6005250	3	14.528	2808200	20.0
Benzene, [1-(2,...	14.839	3.5	ng/ul	487873	3	14.528	2808200	20.0
Phenol, 2,3,5,6...	15.075	6.8	ng/ul	955134	3	14.528	2808200	20.0
1-Isopropenylna...	15.698	5.7	ng/ul	798511	3	14.528	2808200	20.0
Nordiphenamid	15.740	5.8	ng/ul	810323	3	14.528	2808200	20.0
Dibenzofuran, 4...	15.869	5.9	ng/ul	827764	3	14.528	2808200	20.0
9H-Fluoren-9-ol	16.016	11.0	ng/ul	1482010	4	17.281	2687020	20.0
1(2H)-Acenaphth...	16.251	22.3	ng/ul	2991890	4	17.281	2687020	20.0
Anthracene, 9,1...	16.369	4.1	ng/ul	555055	4	17.281	2687020	20.0
Dibenzothiophene	17.098	11.7	ng/ul	1565140	4	17.281	2687020	20.0
5H-Indeno[1,2-b...	17.792	3.6	ng/ul	485917	4	17.281	2687020	20.0
1-Methylcarbazole	18.186	18.4	ng/ul	2470440	4	17.281	2687020	20.0
4H-Cyclopenta[d...	18.333	8.9	ng/ul	1202520	4	17.281	2687020	20.0
9H-Carbazole, 9...	18.433	10.6	ng/ul	1416910	4	17.281	2687020	20.0
3-Methylcarbazole	18.480	7.8	ng/ul	1050170	4	17.281	2687020	20.0
2-Fluorenamine	18.569	9.8	ng/ul	1323310	4	17.281	2687020	20.0
1-Methyldibenzo...	18.622	3.8	ng/ul	512187	4	17.281	2687020	20.0
2,7-Dimethyldib...	19.133	3.5	ng/ul	465714	4	17.281	2687020	20.0
4H-Benzo[def]ca...	20.004	9.2	ng/ul	1390620	5	21.363	3037010	20.0
6(5H)-Phenanthr...	20.069	6.1	ng/ul	929527	5	21.363	3037010	20.0