LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

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-BP041823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014742.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	20	rVB	841852	902730	1.43%	0.149%
2	5.758	431	437	448	rBV	671197	1232643	1.96%	0.203%
3	6.134	492	501	510	rBV	412607	607601	0.96%	0.100%
4	7.228	679	687	692	rBV	543618	779243	1.24%	0.128%
5	7.363	703	710	720	rVB	597274	917257	1.46%	0.151%
6	7.469	720	728	735	rBV	893161	1375840	2.18%	0.226%
7	7.675	756	763	771	rVB	762930	1197067	1.90%	0.197%
8	7.799	777	784	790	rVB	1490535	2323822	3.69%	0.382%
9	7.869	790	796	804	rVB	554557	880196	1.40%	0.145%
10	8.152	837	844	850	rBV	800732	1292625	2.05%	0.213%
11	8.269	857	864	870	rVV	634350	979437	1.55%	0.161%
12	8.534	901	909	917	rBV	6488792	10532816	16.71%	1.734%
13	8.699	924	937	947	rBV	9447013	16593872	26.33%	2.731%
14	8.846	957	962	979	rVV	594063	1064605	1.69%	0.175%
15	9.328	1038	1044	1055	rVV2	927454	2092776	3.32%	0.344%
16	9.522	1066	1077	1085	rVB	1474896	2370797	3.76%	0.390%
17	9.651	1086	1099	1104	rBV	3440200	7254846	11.51%	1.194%
18	9.710	1104	1109	1116	rVV	989999	1586616	2.52%	0.261%
19	10.057	1156	1168	1174	rBV	645209	1153812	1.83%	0.190%
20	10.222	1190	1196	1202	rBV	663945	1085476	1.72%	0.179%
21	10.375	1214	1222	1233	rBV3	1285585	2867269	4.55%	0.472%
22	10.481	1233	1240	1244	rVV	397402	874476	1.39%	0.144%
23	10.598	1253	1260	1271	rVV2	882670	2118523	3.36%	0.349%
24	11.069	1323	1340	1342	rBV2	19129546	63026916	100.00%	10.373%
25	11.187	1353	1360	1366	rVB	10645825	18052469	28.64%	2.971%
26	12.145	1518	1523	1529	rVV	373501	762290	1.21%	0.125%
27	12.522	1581	1587	1592	rVV	2021091	3178804	5.04%	0.523%
28	12.634	1599	1606	1612	rVV	14262258	26665468	42.31%	4.389%
29	12.751	1618	1626	1632	rVV	5098823	9193375	14.59%	1.513%
30	12.863	1632	1645	1651	rVV	17276519	40699592	64.57%	6.699%
31	13.257	1705	1712	1719	rVV3	815233	1331709	2.11%	0.219%
32	13.334	1719	1725	1732	rVV2	443564	832184	1.32%	0.137%
33	13.628	1767	1775	1781	rBV	11649938	18269812	28.99%	3.007%
34	13.822	1802	1808	1817	rVB2	2756904	5271791	8.36%	0.868%
35	13.951	1817	1830	1831	rBV2	2930502	4868523	7.72%	0.801%
36	14.104	1849	1856	1861	rBV	4796127	8681203	13.77%	1.429%

LSC Area Percent Report

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Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

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-BP041823.M
Title : SVOA CALIBRATION

37	14.163	1861	1866	1868	rVV	3425881	5330076	8.46%	0.877%
38	14.187	1868	1870	1876	rVV	2623420	3220069	5.11%	0.530%
39	14.339	1891	1896	1900	rBV	1750633	2793918	4.43%	0.460%
40	14.375	1900	1902	1907	rVB	816267	909201	1.44%	0.150%
41	14.487	1913	1921	1928	rBV3	3990622	9582919	15.20%	1.577%
42	14.757	1961	1967	1970	rBV	2016605	3144573	4.99%	0.518%
43	14.787	1970	1972	1977	rVB	1607854	1965233	3.12%	0.323%
44	14.863	1977	1985	1990	rBV	18687527	40665067	64.52%	6.693%
45	14.928	1990	1996	2001	rVB	10150426	16978774	26.94%	2.794%
46	15.057	2013	2018	2021	rBV2	1003904	1450154	2.30%	0.239%
47	15.092	2021	2024	2028	rVV	441957	638472	1.01%	0.105%
48	15.198	2033	2042	2048	rVV2	17705831	37092511	58.85%	6.105%
49	15.251	2048	2051	2061	rVB4	352559	630309	1.00%	0.104%
50	15.392	2067	2075	2080	rBV2	332126	702354	1.11%	0.116%
51	15.486	2087	2091	2097	rVB	1362283	2032065	3.22%	0.334%
52	15.563	2097	2104	2108	rBV	721450	1136309	1.80%	0.187%
53	15.775	2131	2140	2144	rVV	3173230	4827310	7.66%	0.795%
54	15.839	2144	2151	2156	rVV	14054027	24061765	38.18%	3.960%
55	15.951	2167	2170	2173	rVV3	530847	864583	1.37%	0.142%
56	15.992	2173	2177	2182	rVV3	1283987	2234342	3.55%	0.368%
57	16.039	2182	2185	2188	rVV	544717	858617	1.36%	0.141%
58	16.081	2188	2192	2194	rVV2	639086	985933	1.56%	0.162%
59	16.122	2194	2199	2208	rVV4	2868349	5091183	8.08%	0.838%
60	16.228	2208	2217	2220	rVV	2009210	3111719	4.94%	0.512%
61	16.263	2220	2223	2231	rVV2	2229185	4612351	7.32%	0.759%
62	16.333	2231	2235	2246	rVB2	1512156	2486870	3.95%	0.409%
63	16.510	2252	2265	2272	rBV3	7750108	13482874	21.39%	2.219%
64	16.633	2277	2286	2291	rVV	2225134	4789005	7.60%	0.788%
65	16.704	2294	2298	2303	rVV2	1602115	2546909	4.04%	0.419%
66	16.763	2303	2308	2311	rVV	939299	1688837	2.68%	0.278%
67	16.804	2311	2315	2325	rVV3	1656661	3542742	5.62%	0.583%
68	16.898	2325	2331	2338	rVB	1159536	1898888	3.01%	0.313%
69	17.028	2349	2353	2356	rVV	888817	1518965	2.41%	0.250%
70	17.104	2357	2366	2371	rVV	1989815	5378200	8.53%	0.885%
71	17.186	2371	2380	2390	rVB2	6799378	12281871	19.49%	2.021%
72	17.351	2403	2408	2417	rVB	2370534	3493913	5.54%	0.575%
73	17.433	2417	2422	2426	rBV4	300592	627587	1.00%	0.103%
74	17.475	2426	2429	2432	rBV	950576	1331514	2.11%	0.219%
75	17.533	2433	2439	2442	rVV2	1449845	2754665	4.37%	0.453%
76	17.586	2442	2448	2452	rVV	14635470	24131388	38.29%	3.972%

LSC Area Percent Report

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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

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-BP041823.M
Title : SVOA CALIBRATION

77	17.639	2452	2457	2461	rVV	5030419	7315720	11.61%	1.204%
78	17.680	2461	2464	2467	rVB	892926	1141912	1.81%	0.188%
79	17.763	2475	2478	2482	rVB	1461398	1953076	3.10%	0.321%
80	17.816	2482	2487	2490	rVV	626684	935113	1.48%	0.154%
81	17.939	2497	2508	2513	rVV	14305889	26059604	41.35%	4.289%
82	17.986	2513	2516	2523	rVV2	1493228	2168840	3.44%	0.357%
83	18.151	2538	2544	2548	rVV2	931088	1571307	2.49%	0.259%
84	18.222	2552	2556	2561	rVV2	1489485	2094995	3.32%	0.345%
85	18.427	2587	2591	2596	rVV2	2522417	3278053	5.20%	0.540%
86	18.580	2609	2617	2625	rVB4	441963	889139	1.41%	0.146%
87	18.669	2628	2632	2635	rBV	475492	640006	1.02%	0.105%
88	18.710	2635	2639	2644	rVV	1139187	1595713	2.53%	0.263%
89	18.798	2650	2654	2659	rBV	1248979	1671786	2.65%	0.275%
90	18.898	2667	2671	2676	rVB	759772	1010816	1.60%	0.166%
91	19.269	2723	2734	2739	rVB2	801891	1429923	2.27%	0.235%
92	19.516	2771	2776	2781	rVB	560912	897854	1.42%	0.148%
93	19.604	2787	2791	2801	rVB5	312250	597933	0.95%	0.098%
94	19.845	2826	2832	2844	rVV	4998476	7271911	11.54%	1.197%
95	20.233	2889	2898	2904	rBV2	1113943	1891655	3.00%	0.311%
96	20.316	2904	2912	2923	rVB	4378300	8135842	12.91%	1.339%
97	20.927	3011	3016	3024	rVB2	772945	1600531	2.54%	0.263%
98	21.604	3126	3131	3137	rVB	2448440	3346065	5.31%	0.551%
99	24.010	3532	3540	3549	rBV2	3255568	6734848	10.69%	1.108%
100	24.180	3561	3569	3582	rVB2	1694750	3562463	5.65%	0.586%

Sum of corrected areas: 607587621

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
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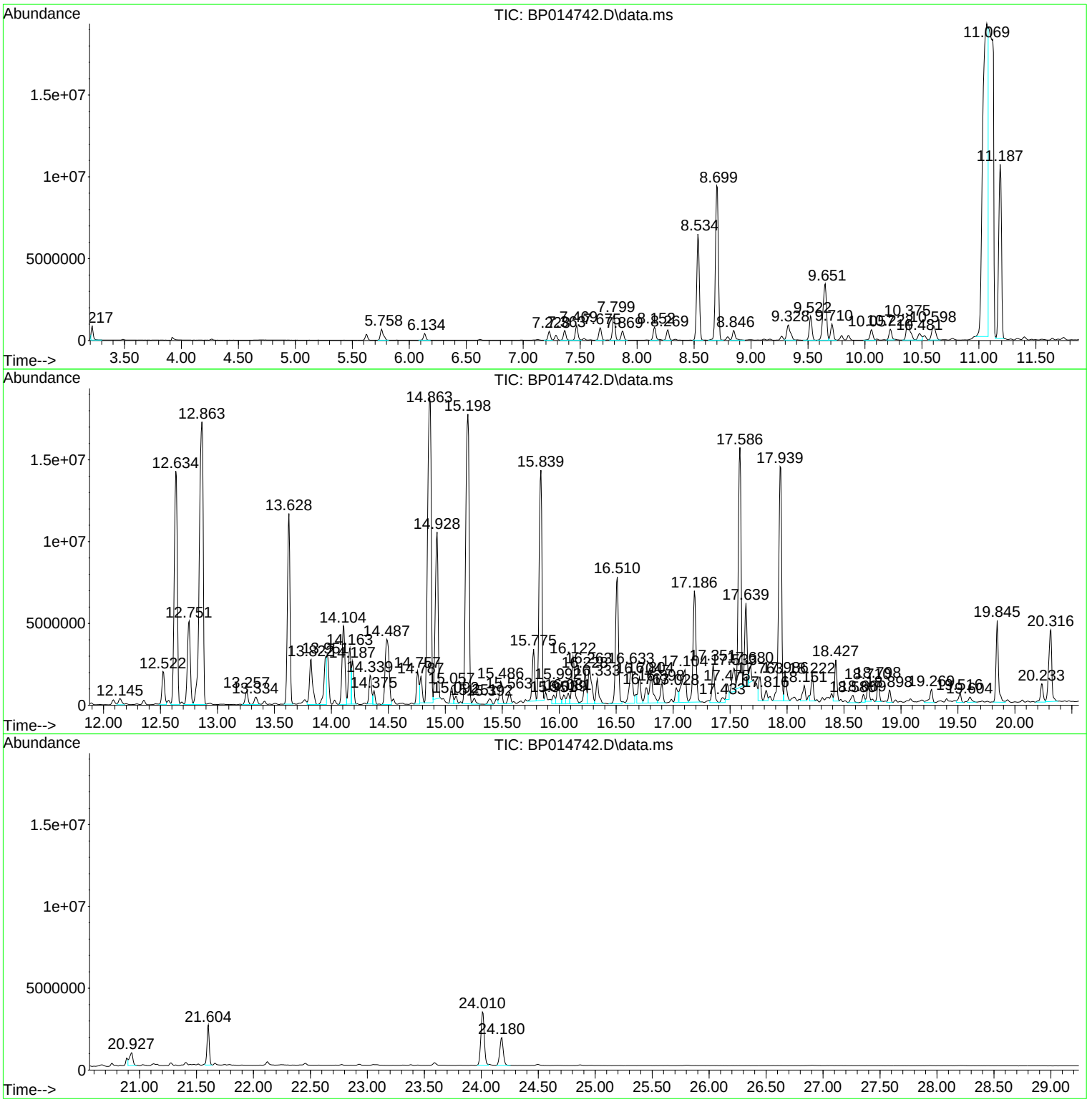
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

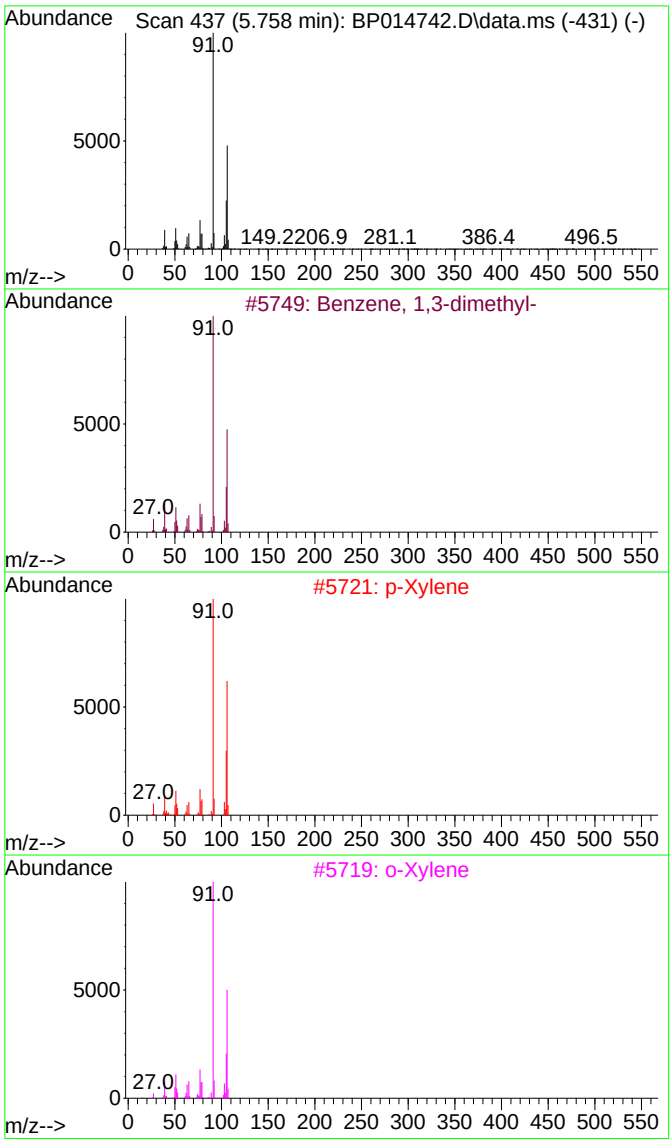
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

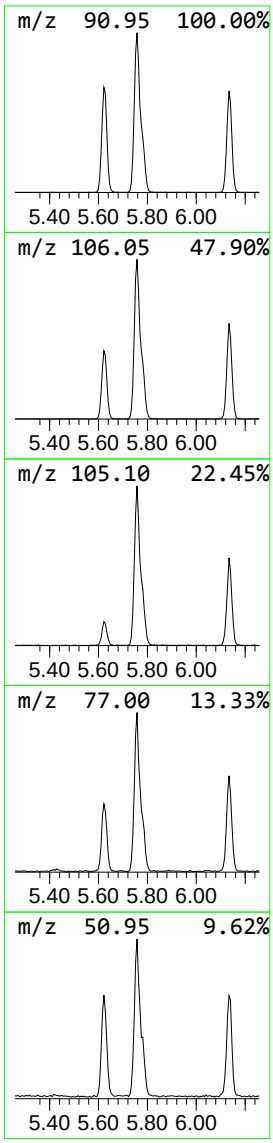
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	19.07 ng/ul	1232640	1,4-Dichlorobenzene-d4	8.152

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

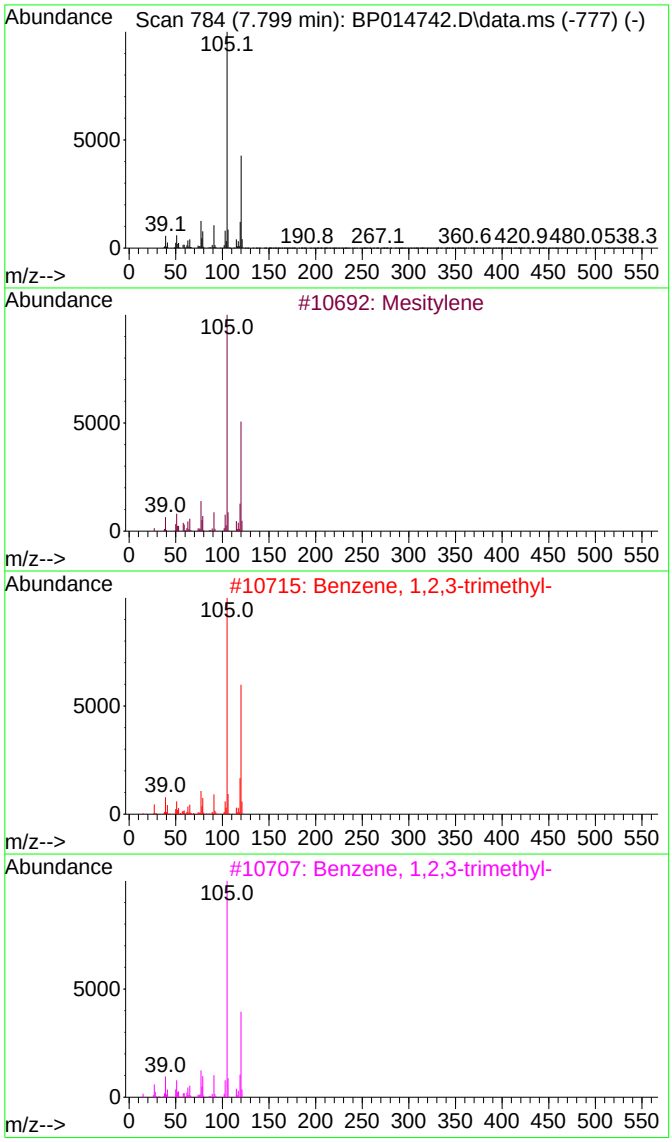
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

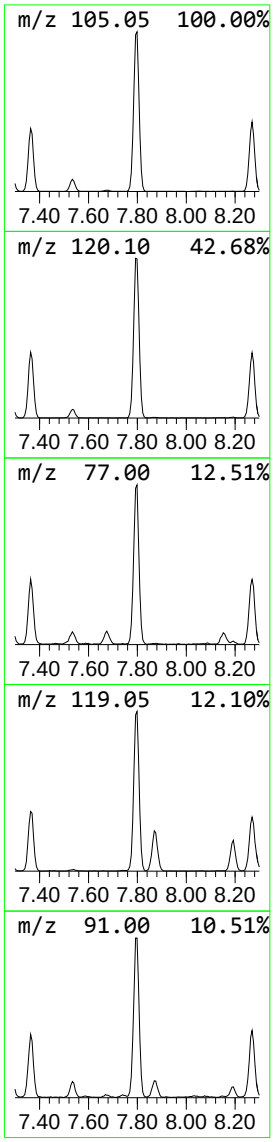
****

Peak Number 6 Mesitylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	35.96 ng/ul	2323820	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

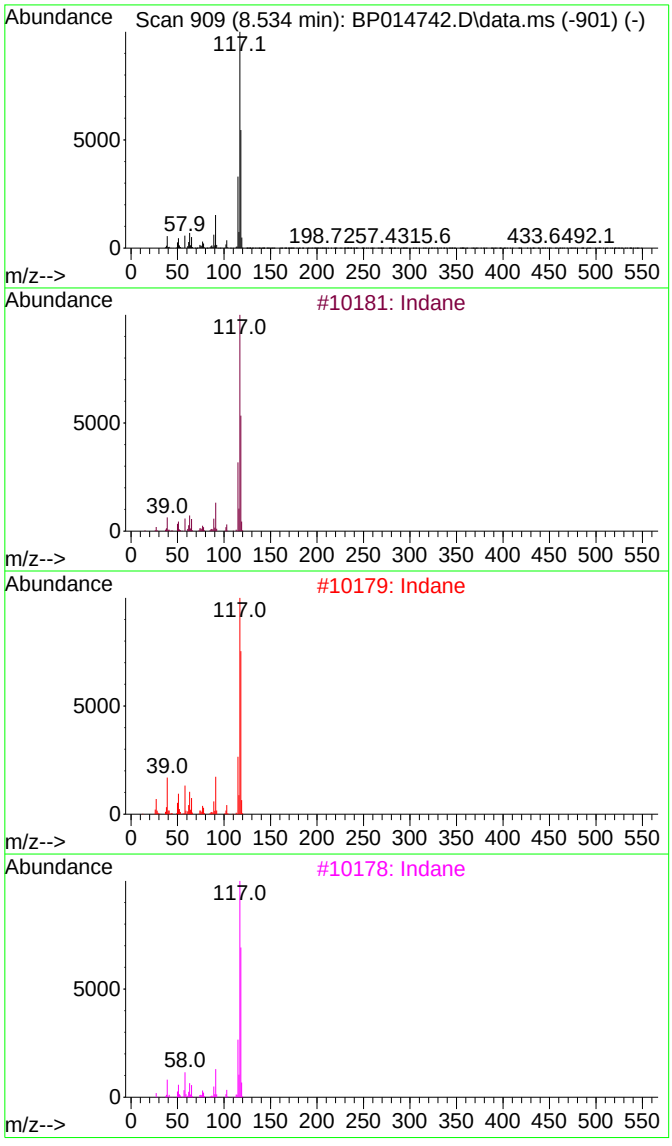
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

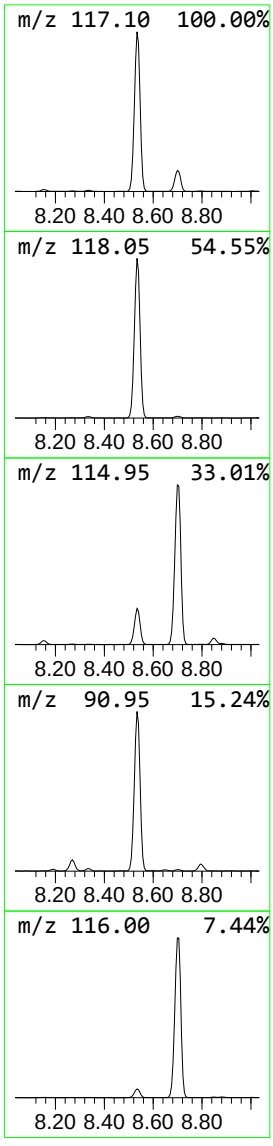
****

Peak Number 9 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.534	162.97 ng/ul	10532800	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	83
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64





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Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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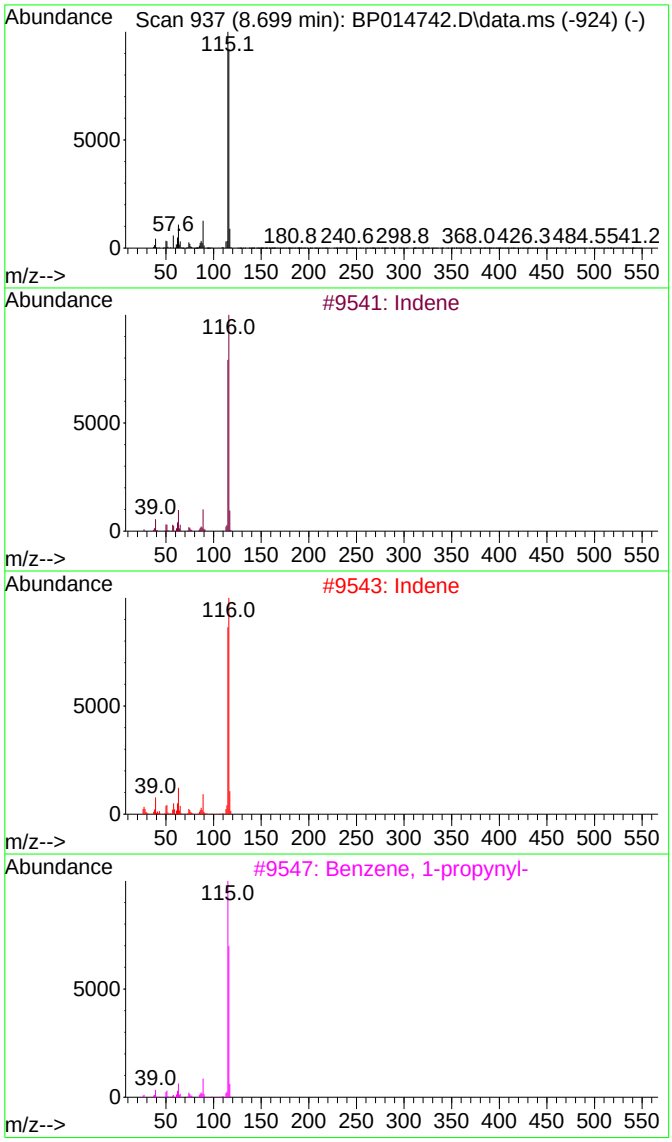
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

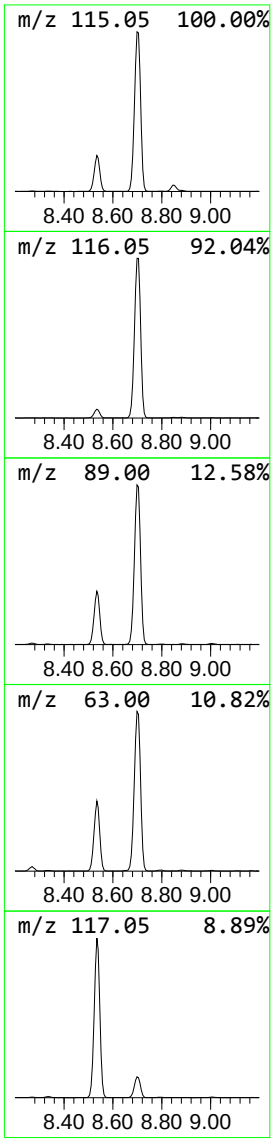
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	256.75 ng/ul	16593900	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Indene	116	C9H8	000095-13-6	93
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

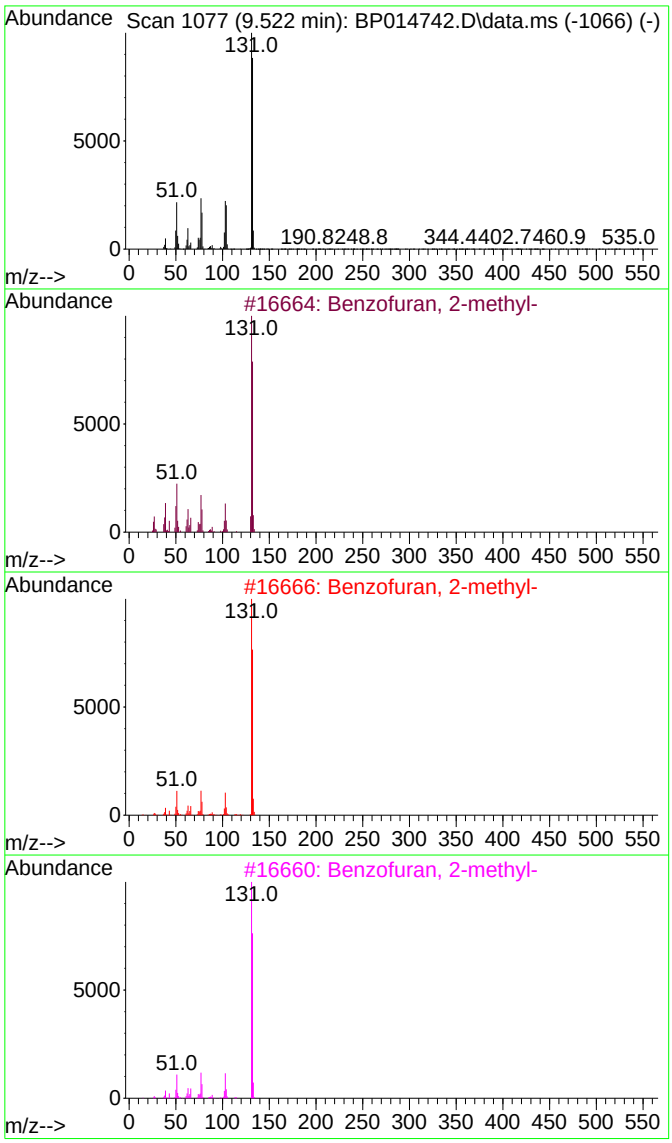
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

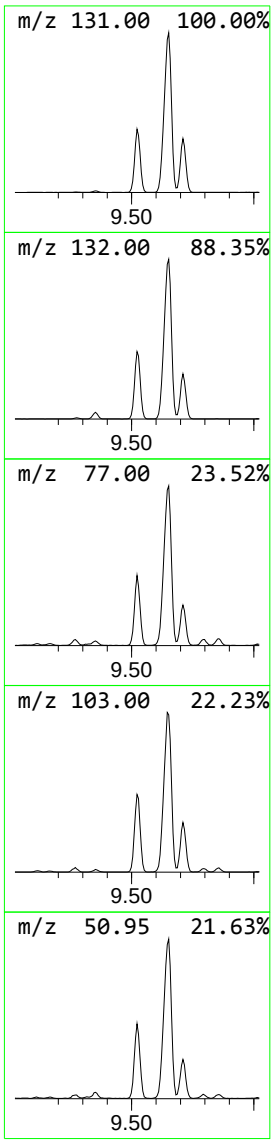
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	36.68 ng/ul	2370800	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

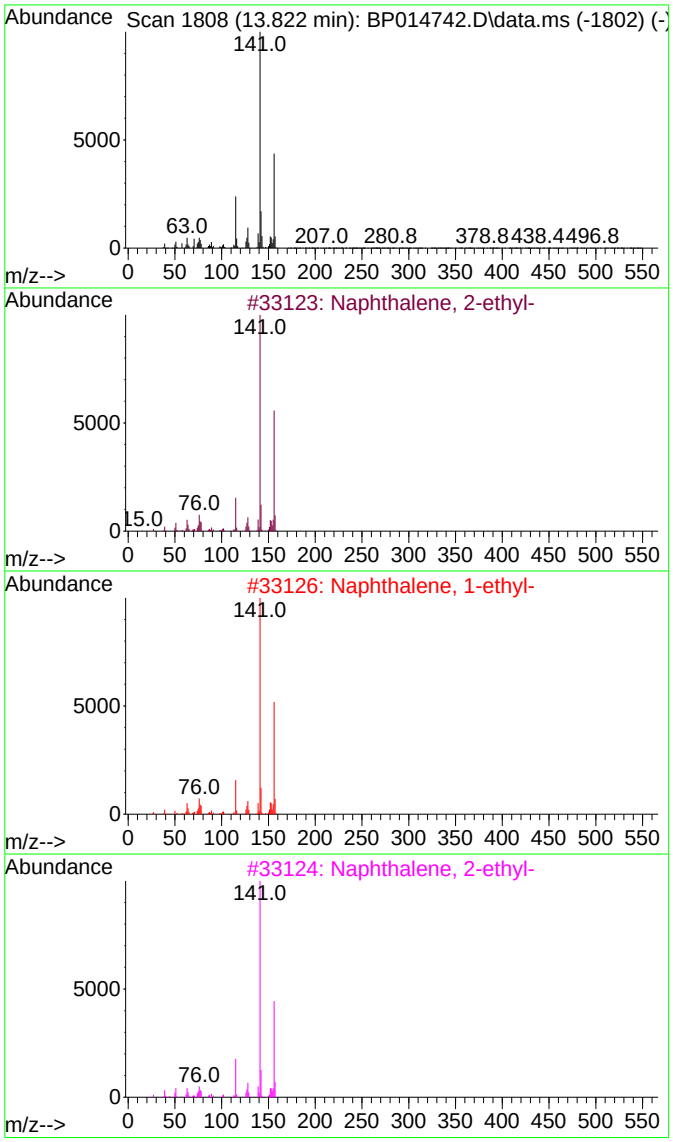
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

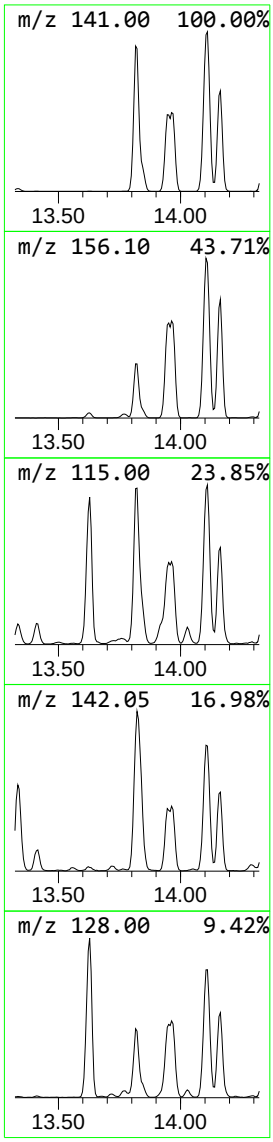
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	53.65 ng/ul	5271790	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91





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Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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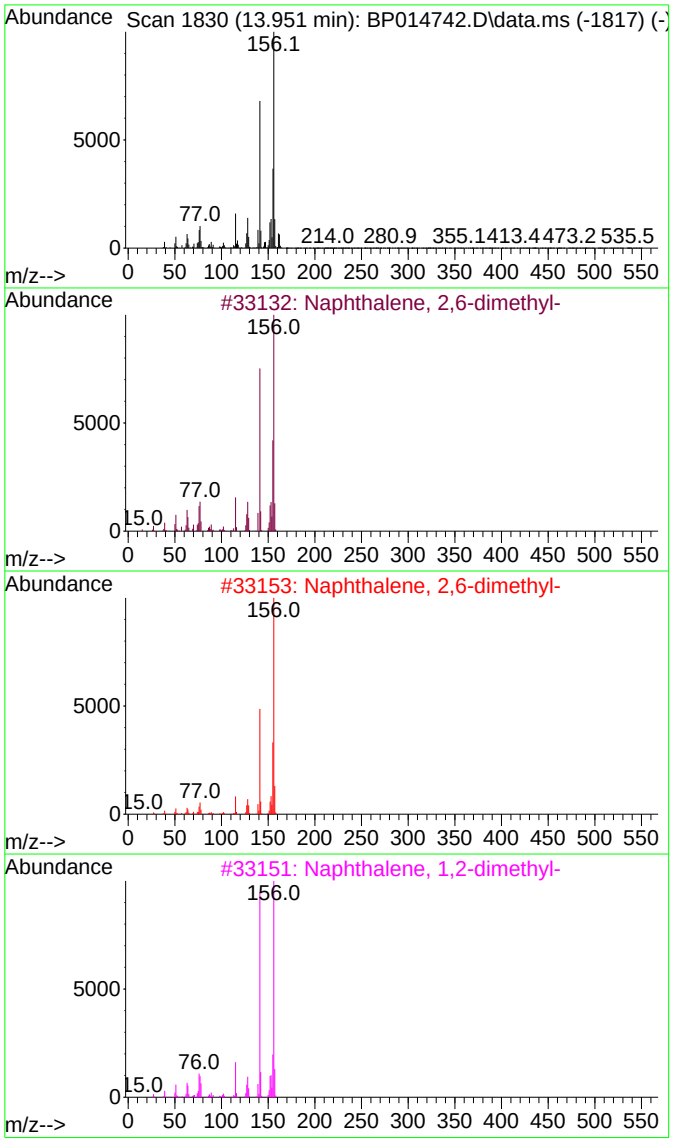
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

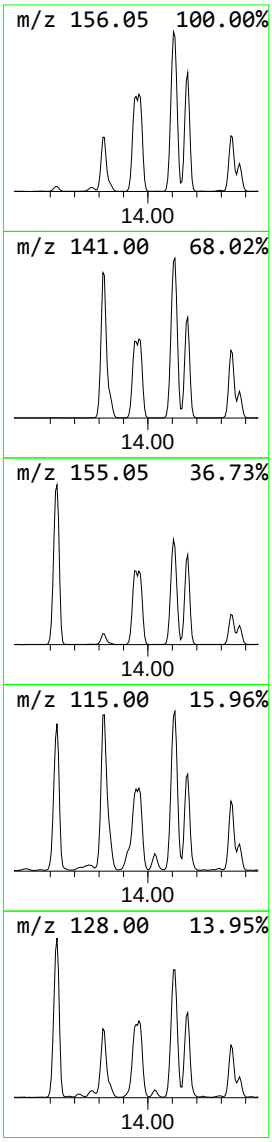
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	49.55 ng/ul	4868520	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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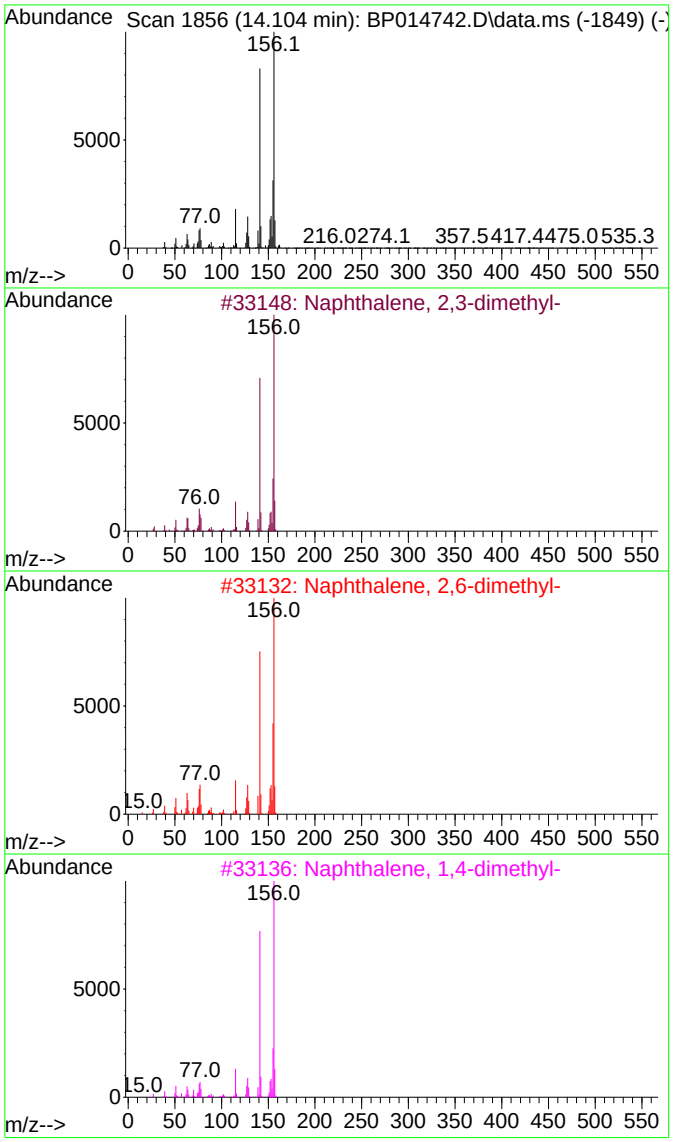
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

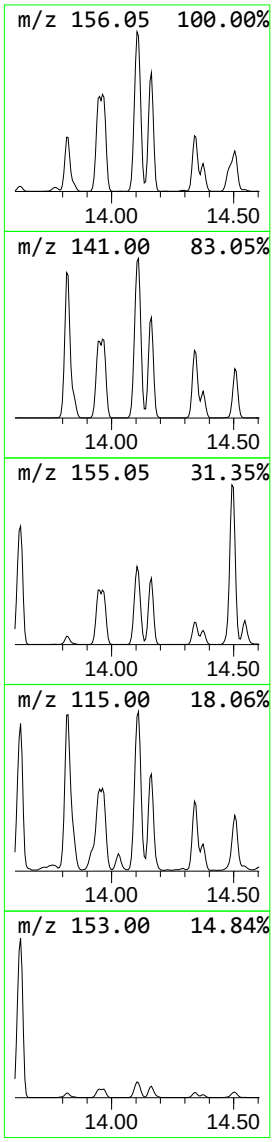
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	88.35 ng/ul	8681200	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

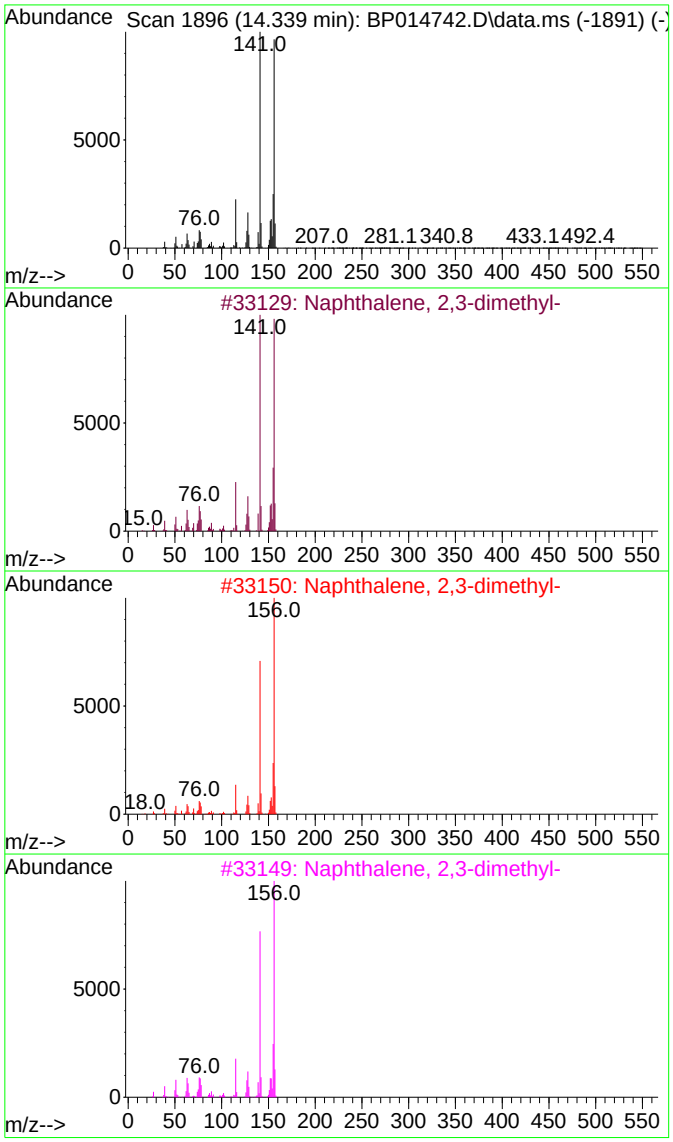
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

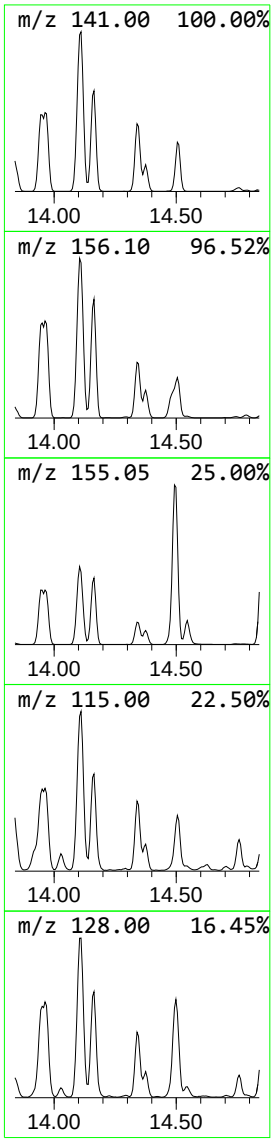
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.339	28.43 ng/ul	2793920	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	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, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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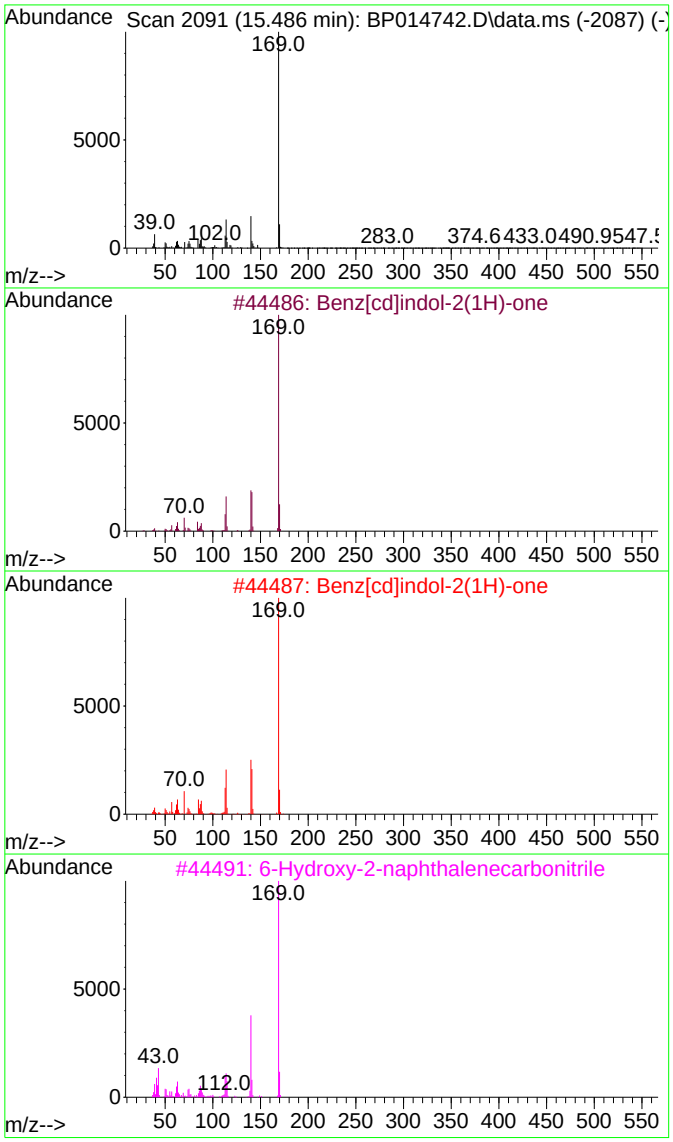
Quant Title : SVOA CALIBRATION

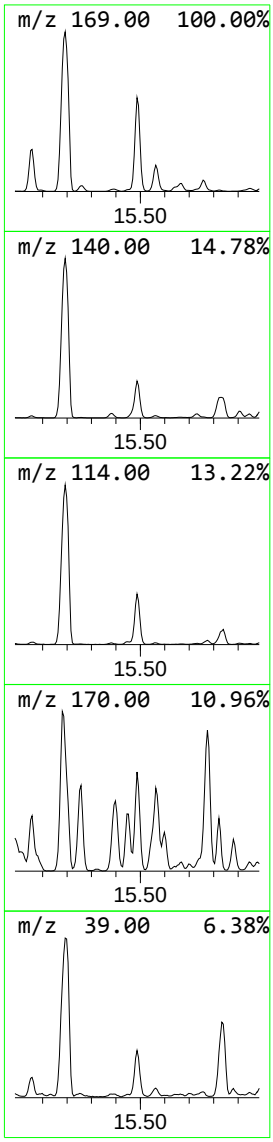
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benz[cd]indol-2(1H)-one Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.486	20.68 ng/ul	2032070	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	91
2	Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	91
3	6-Hydroxy-2-naphthalenecarbonitrile	169	C11H7NO	1010326-74-8	80
4	Naphthalene, 1-isocyanato-	169	C11H7NO	000086-84-0	64
5	2-hydroxy-1-naphthonitrile	169	C11H7NO	1000440-35-5	64





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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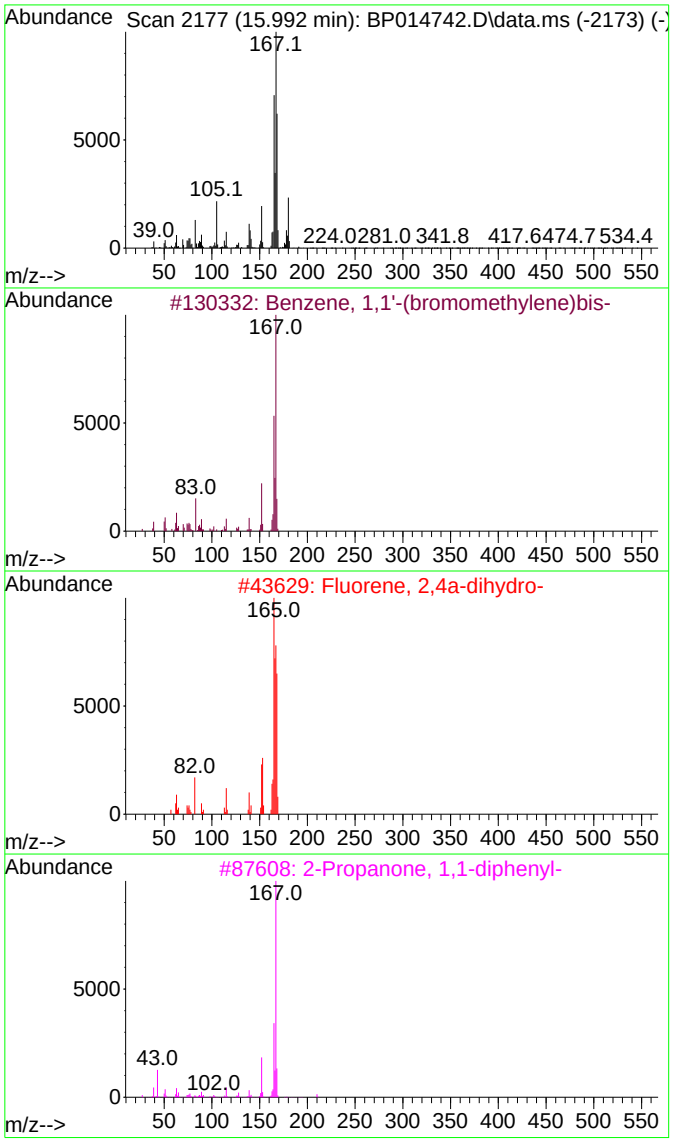
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

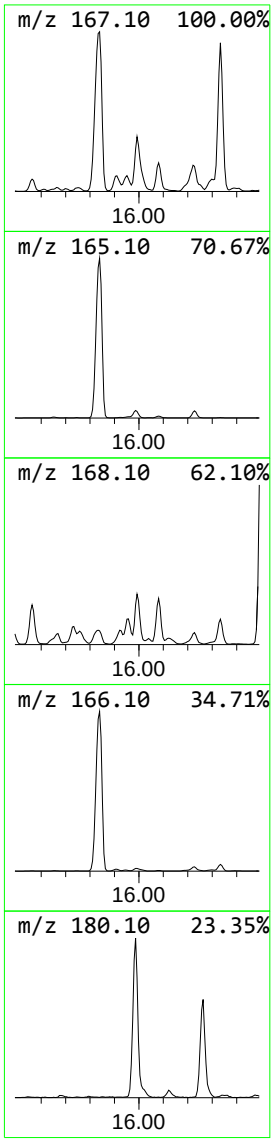
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1,1'-(bromomethyle... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	22.74 ng/ul	2234340	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	50
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	43
3	2-Propanone, 1,1-diphenyl-	210	C15H14O	000781-35-1	43
4	Diphenylmethoxy acetic acid	242	C15H14O3	021409-25-6	43
5	Benzene, 1,1'-(chloromethylene)bis-	202	C13H11Cl	000090-99-3	43





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Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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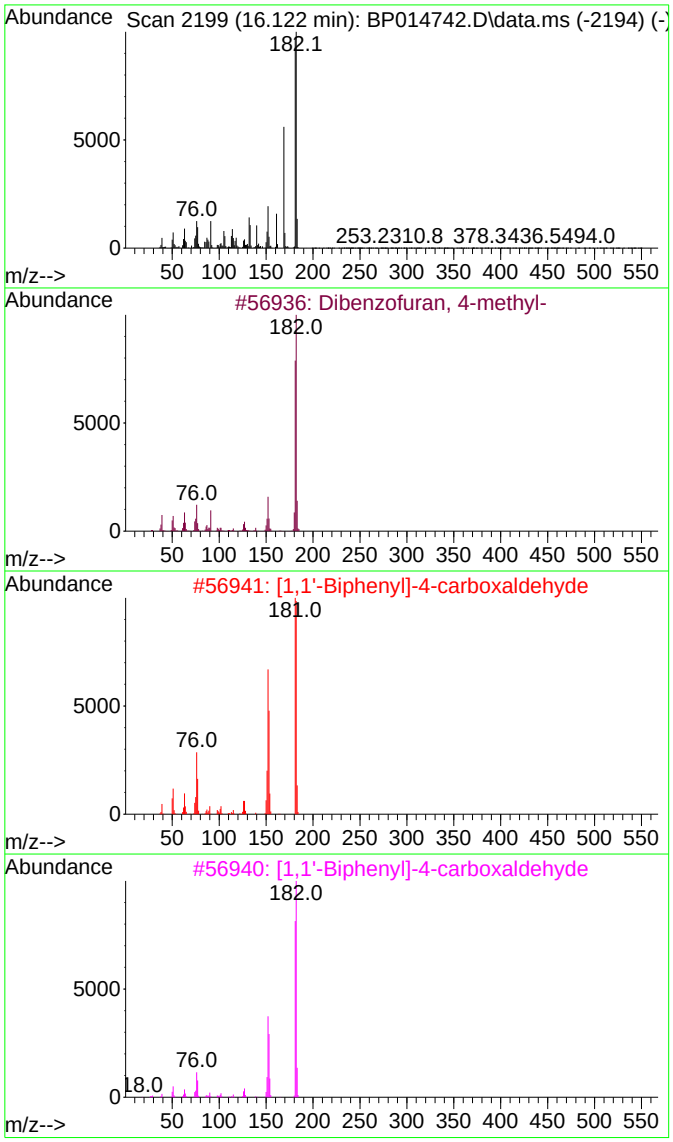
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

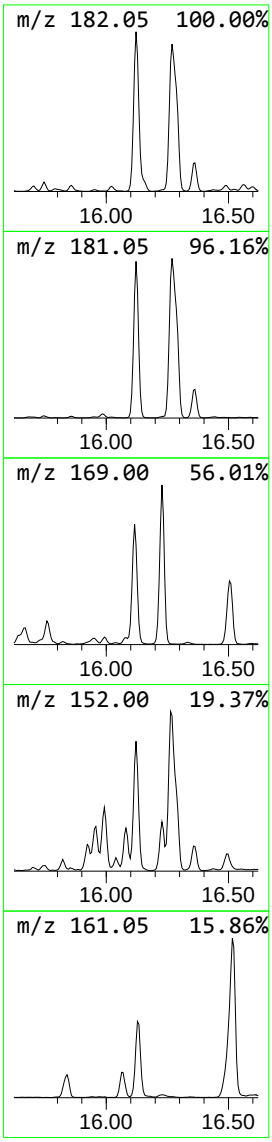
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	51.81 ng/ul	5091180	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	60
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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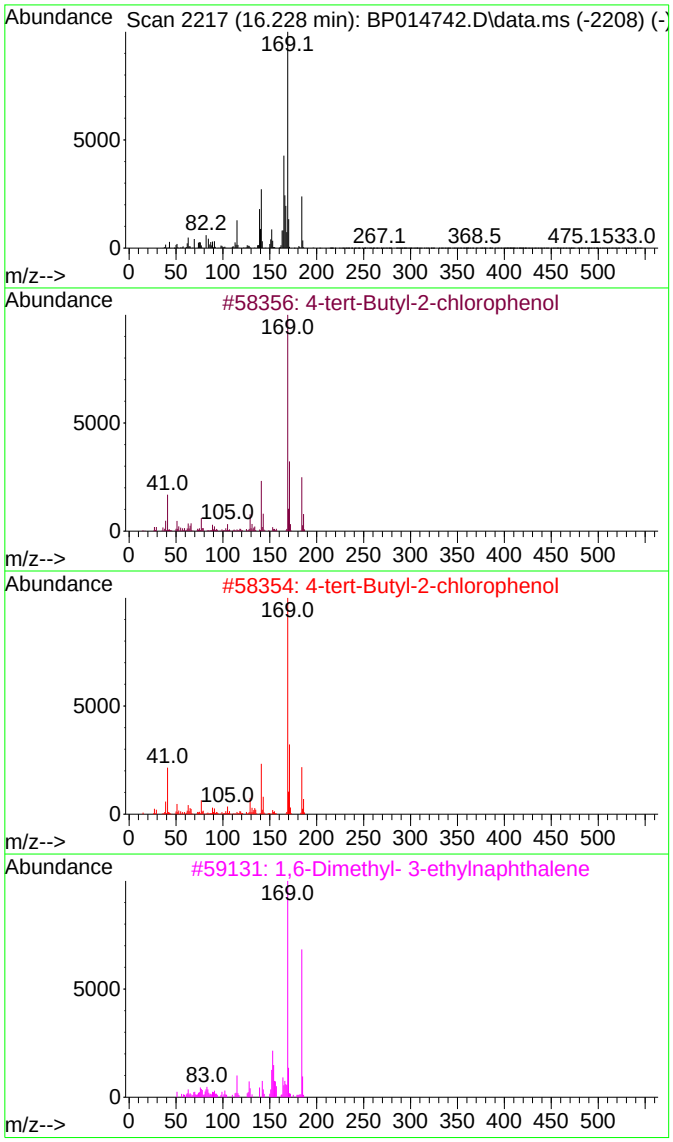
Quant Title : SVOA CALIBRATION

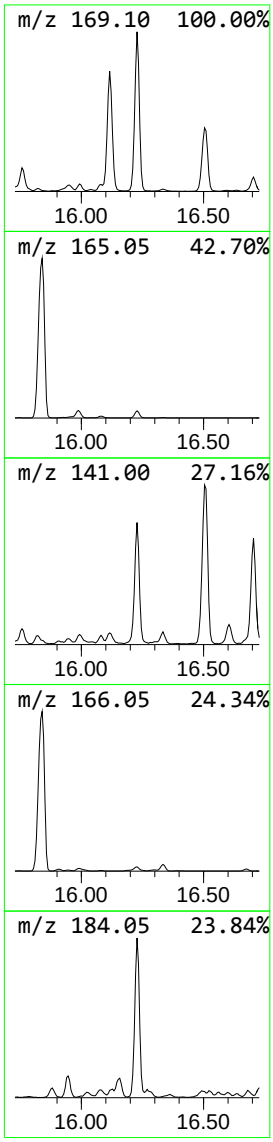
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.228	22.59 ng/ul	3111720	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyl-2-chlorophenol	184	C10H13ClO	000098-28-2	46
2	4-tert-Butyl-2-chlorophenol	184	C10H13ClO	000098-28-2	46
3	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	43
4	1-Acenaphthylenol, 1,2-dihydro-1...	184	C13H12O	041002-74-8	43
5	Phenol, 4-chloro-5-methyl-2-(1-m...	184	C10H13ClO	000089-68-9	43





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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

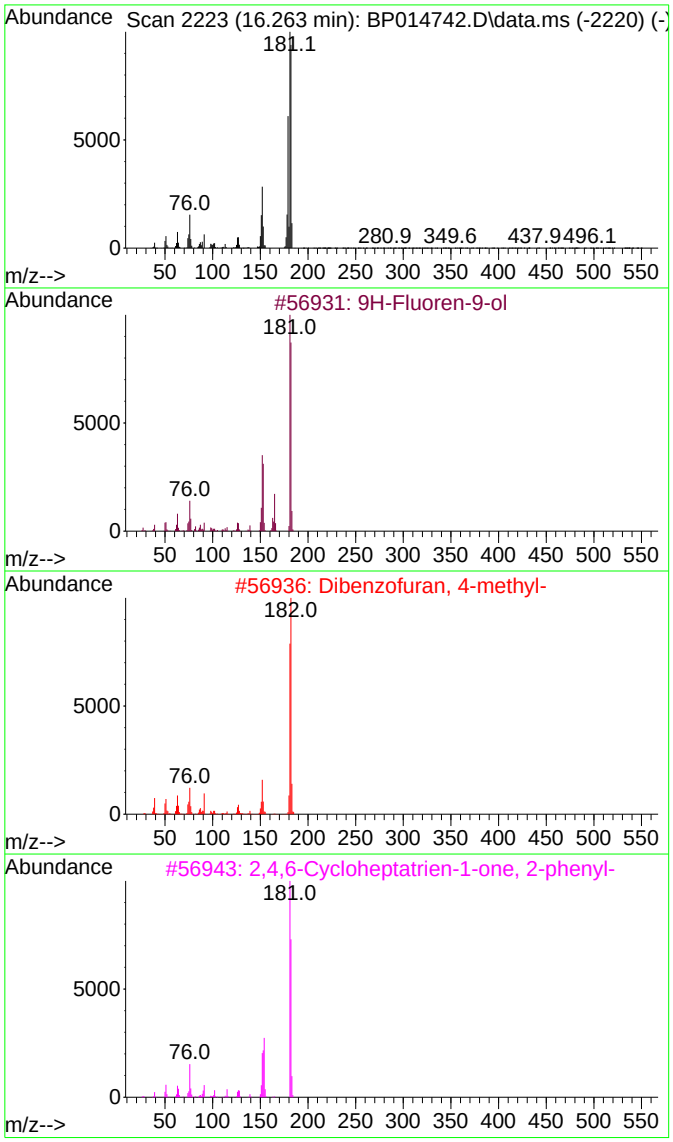
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

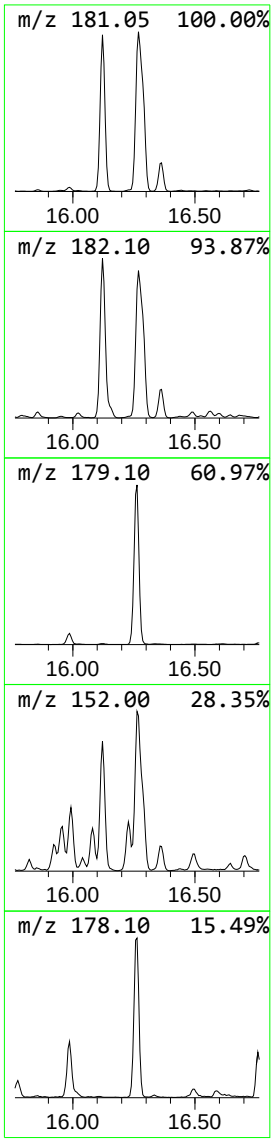
****

Peak Number 34 9H-Fluoren-9-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	33.49 ng/ul	4612350	Phenanthrene-d10	17.539

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	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	58
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	52
5	9H-Xanthene	182	C13H10O	000092-83-1	49





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ALS Vial : 23 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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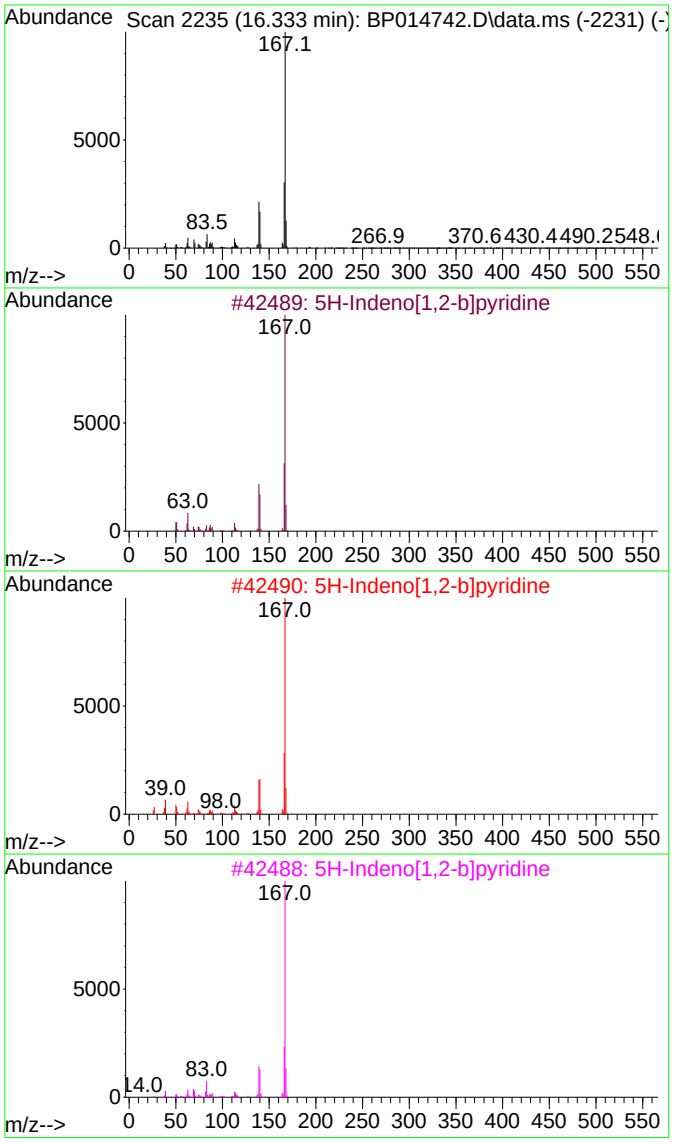
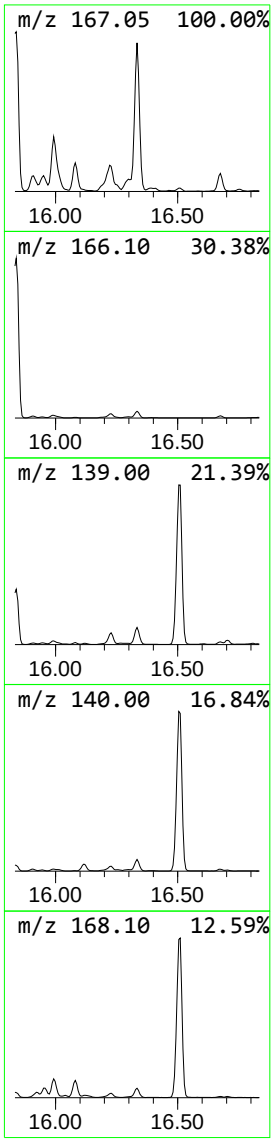
Peak Number 35 5H-Indeno[1,2-b]pyridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.334	18.06 ng/ul	2486870	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
4	Carbazole	167	C12H9N	000086-74-8	91
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	90





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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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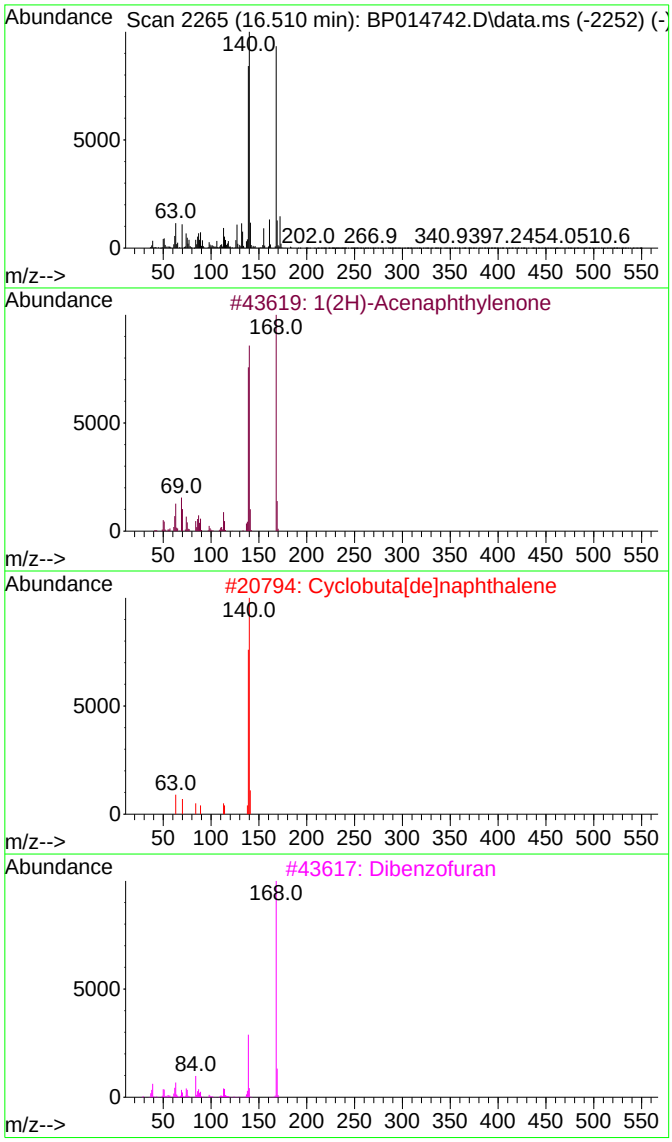
Quant Title : SVOA CALIBRATION

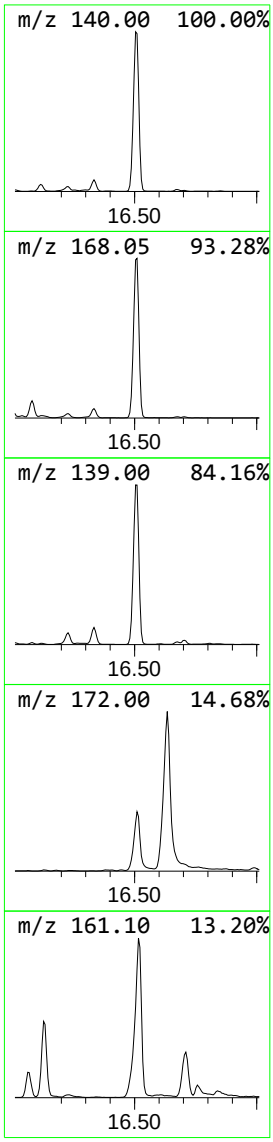
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1(2H)-Acenaphthylenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.510	97.89 ng/ul	13482900	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	97
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	55
3	Dibenzofuran	168	C12H8O	000132-64-9	55
4	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	53
5	Oxidopamine	169	C8H11NO3	001199-18-4	47





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Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

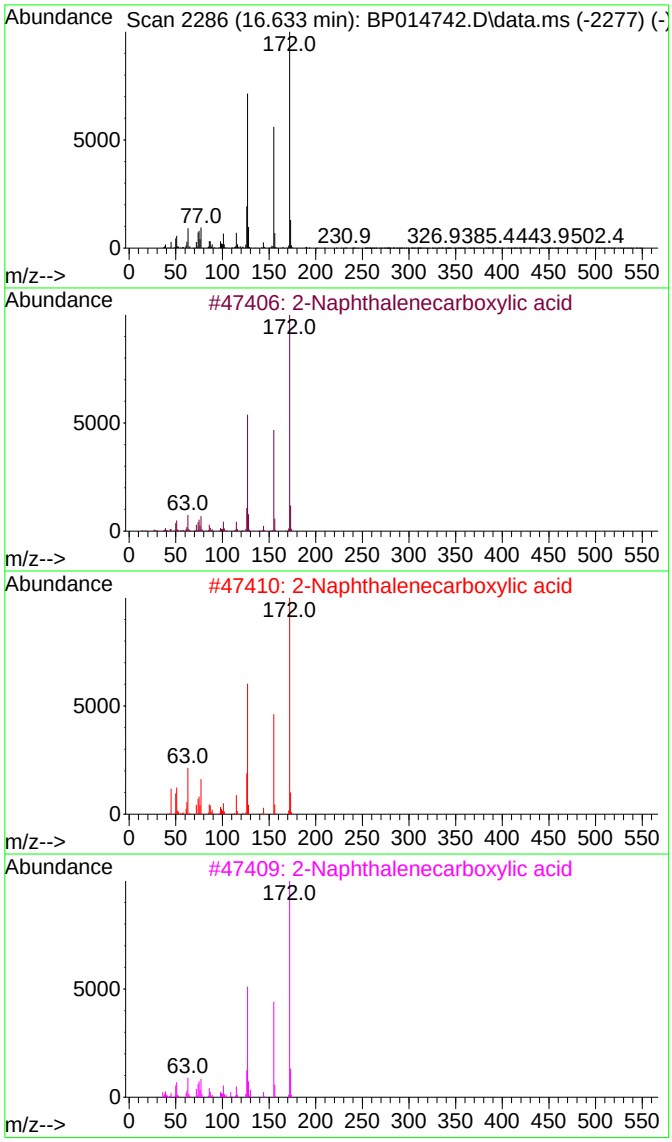
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

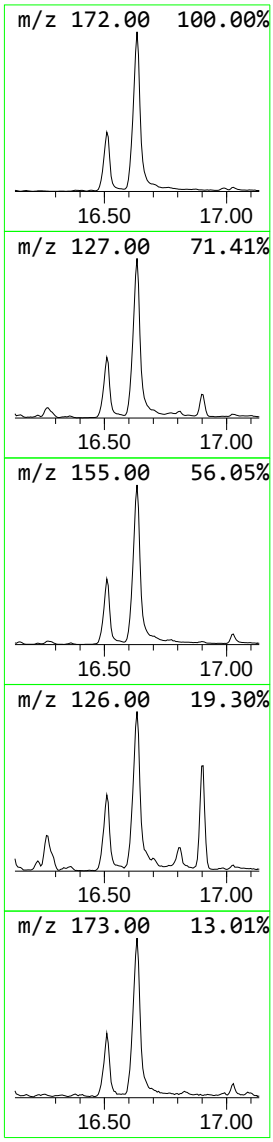
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 2-Naphthalenecarboxylic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	34.77 ng/ul	4789010	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	95
2	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	94
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	94
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	94
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

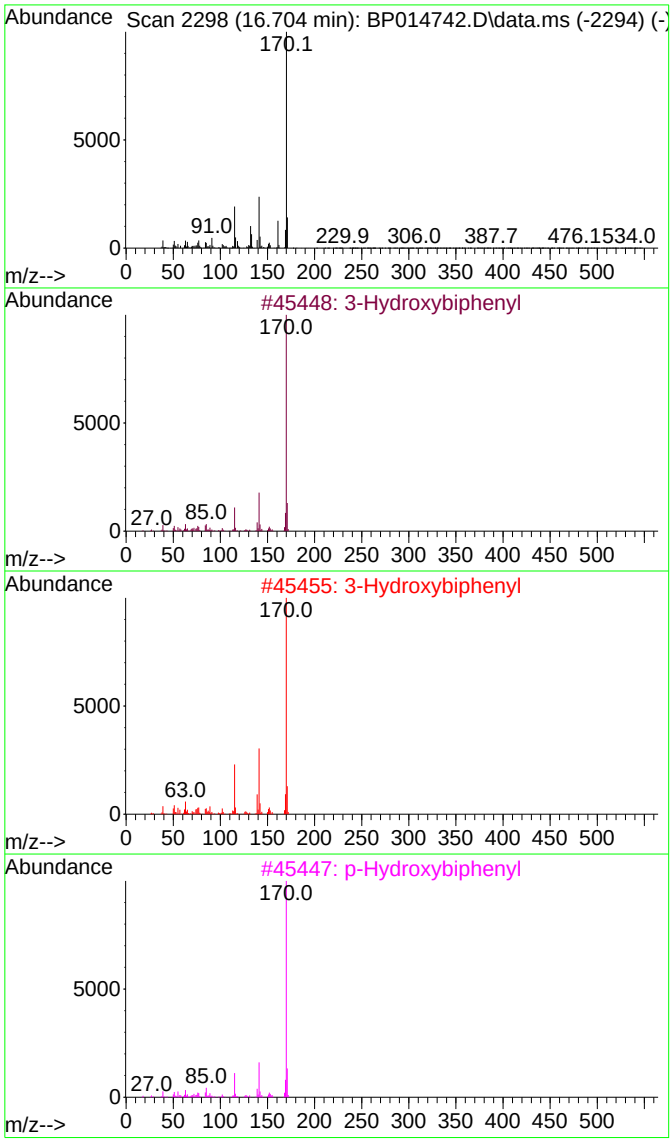
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

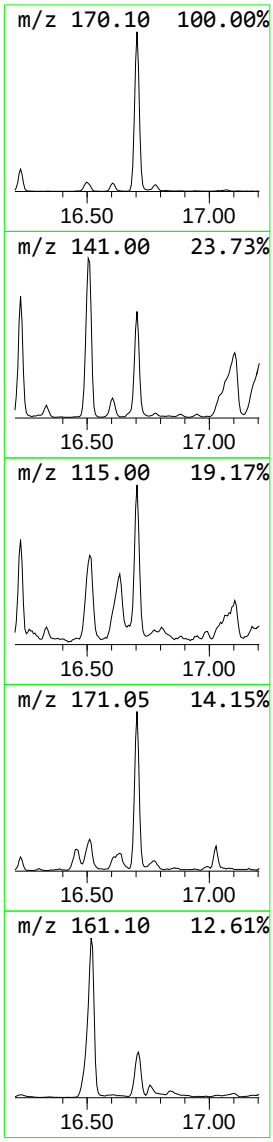
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 3-Hydroxybiphenyl Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.704	18.49 ng/ul	2546910	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	81
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	72
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	72
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	72
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	72





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Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

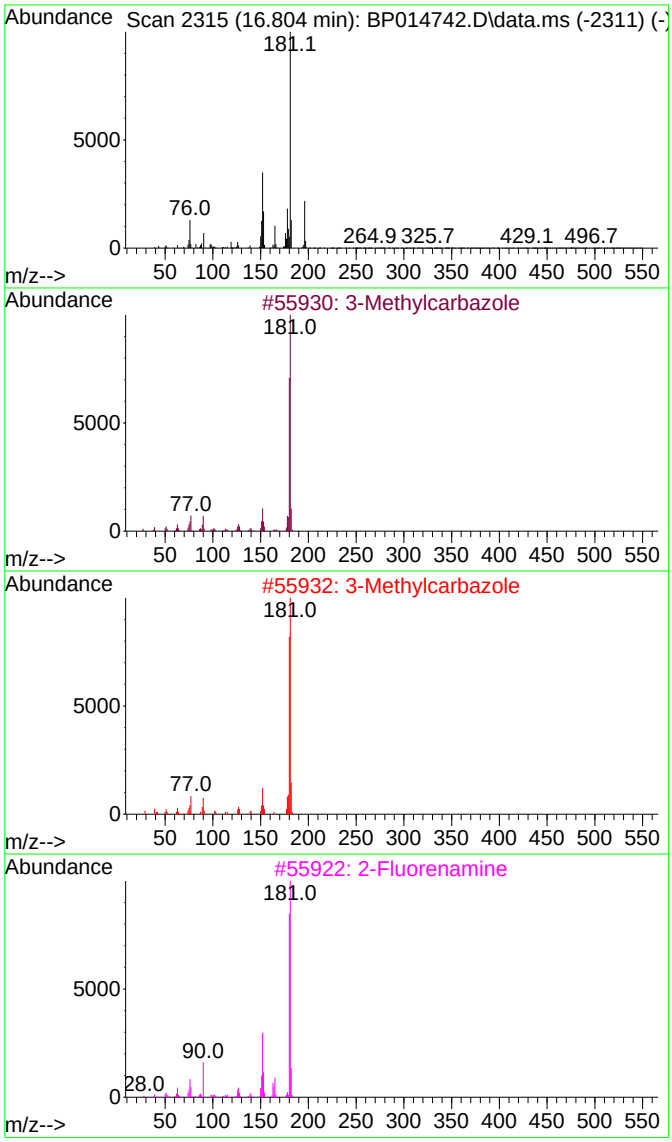
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

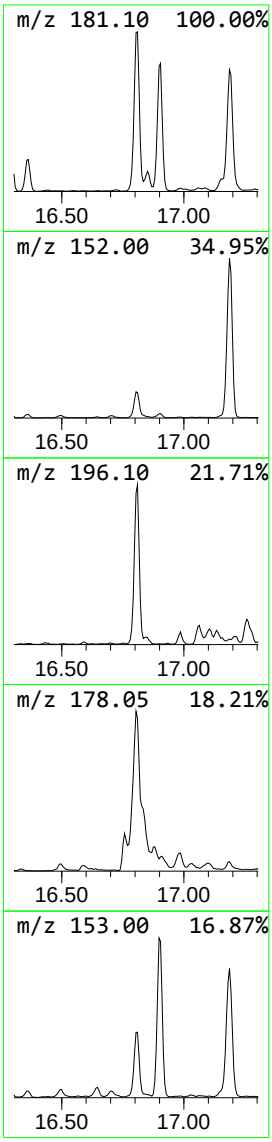
****

Peak Number 40 3-Methylcarbazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	25.72 ng/ul	3542740	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	74
2	3-Methylcarbazole	181	C13H11N	004630-20-0	74
3	2-Fluorenamine	181	C13H11N	000153-78-6	74
4	2-Fluorenamine	181	C13H11N	000153-78-6	72
5	2-Fluorenamine	181	C13H11N	000153-78-6	64





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

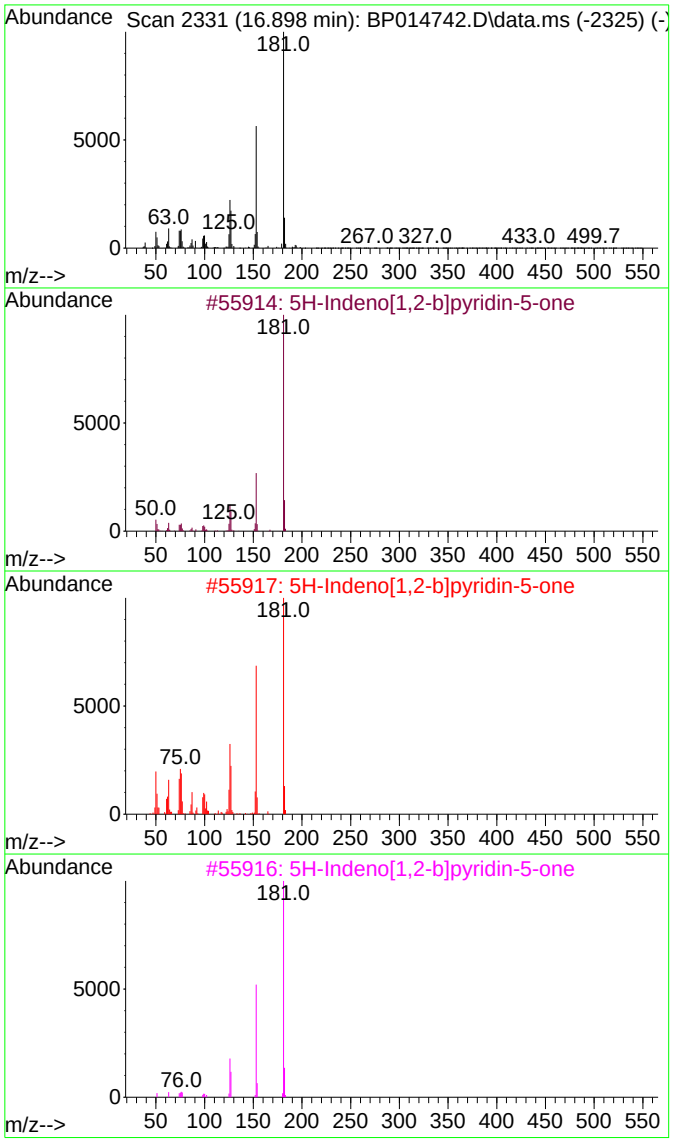
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

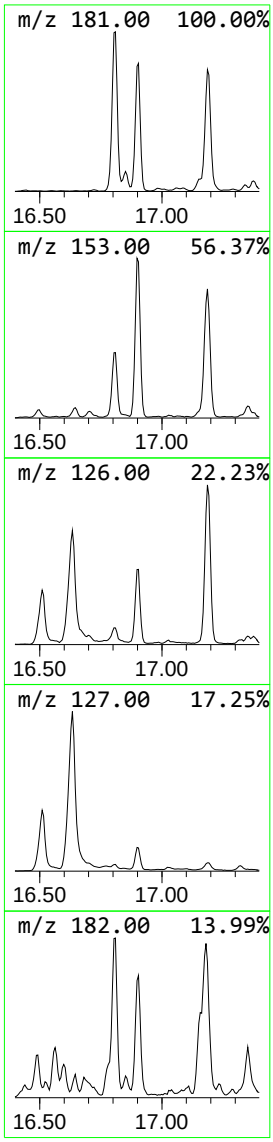
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 5H-Indeno[1,2-b]pyridin-5-one Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.898	13.79 ng/ul	1898890	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridin-5-one	181	C12H7NO	003882-46-0	96
2	5H-Indeno[1,2-b]pyridin-5-one	181	C12H7NO	003882-46-0	95
3	5H-Indeno[1,2-b]pyridin-5-one	181	C12H7NO	003882-46-0	91
4	5H-Indeno[1,2-b]pyridin-5-one	181	C12H7NO	003882-46-0	90
5	2-Azafluorenone	181	C12H7NO	005061-91-6	70





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

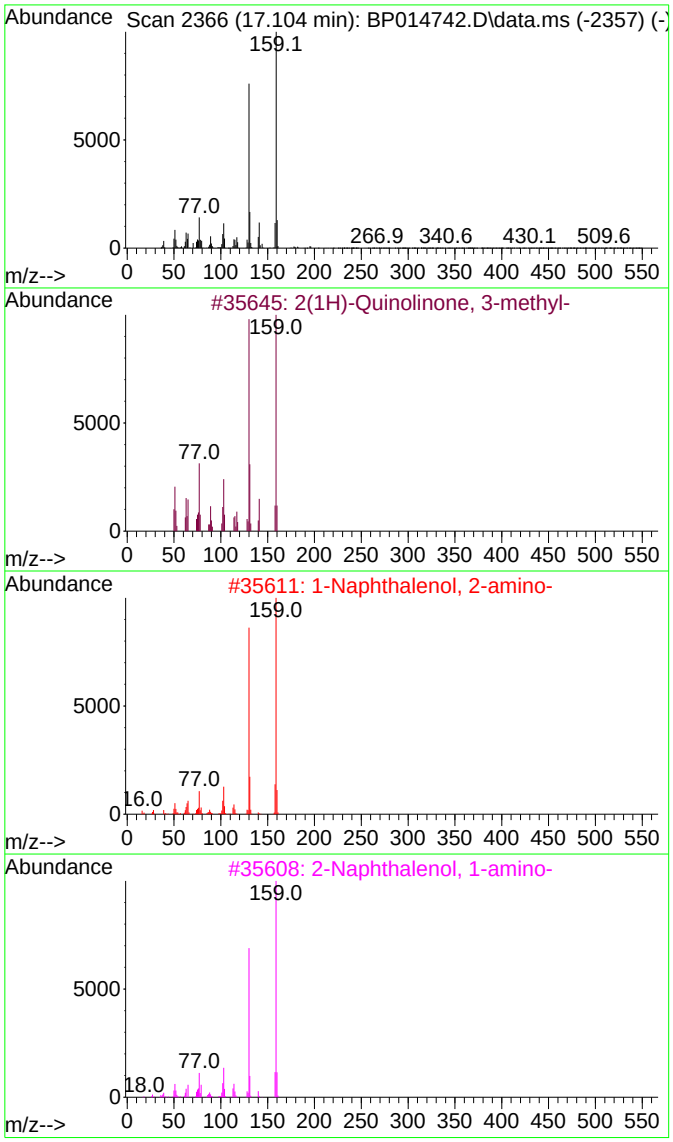
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

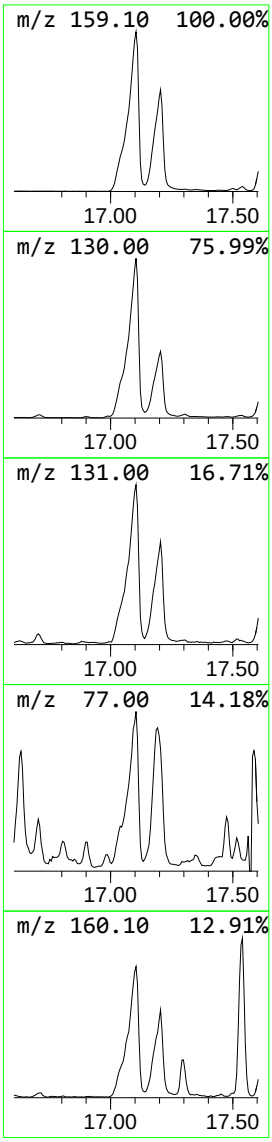
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 2(1H)-Quinolinone, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	39.05 ng/ul	5378200	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	97
2	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	95
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	93
4	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	92
5	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	90





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

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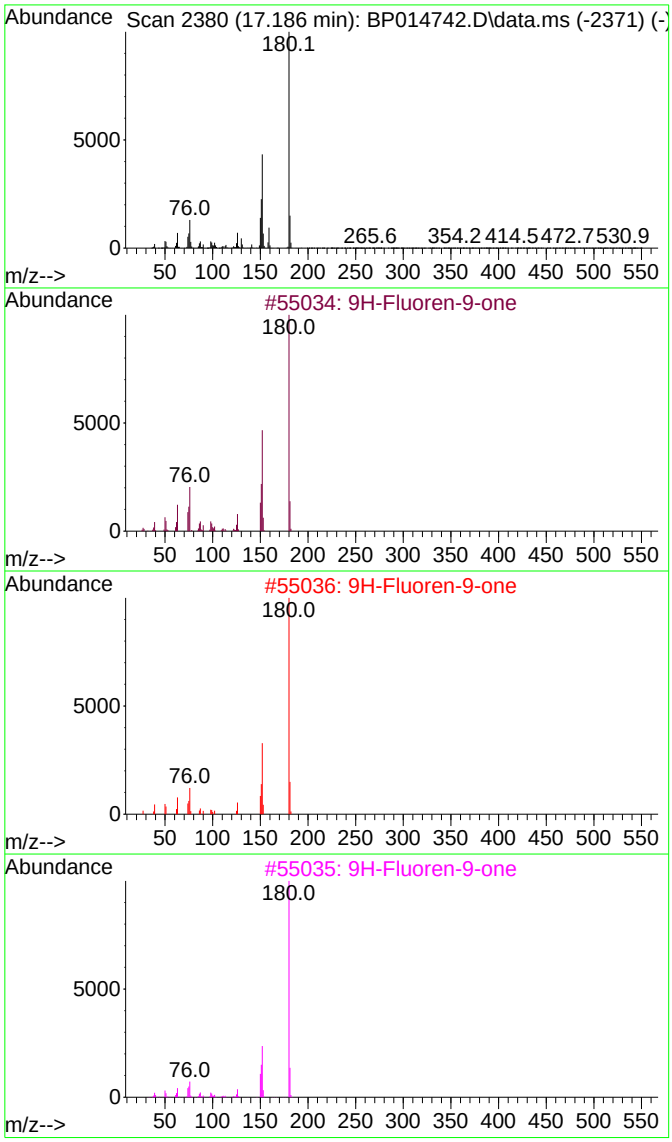
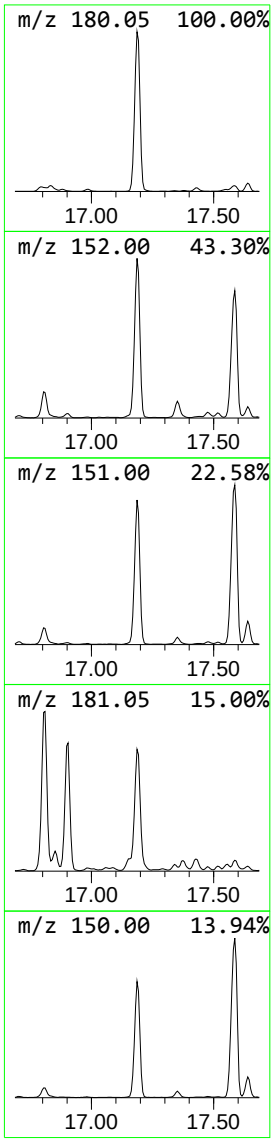
Peak Number 44 9H-Fluoren-9-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	89.17 ng/ul	12281900	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

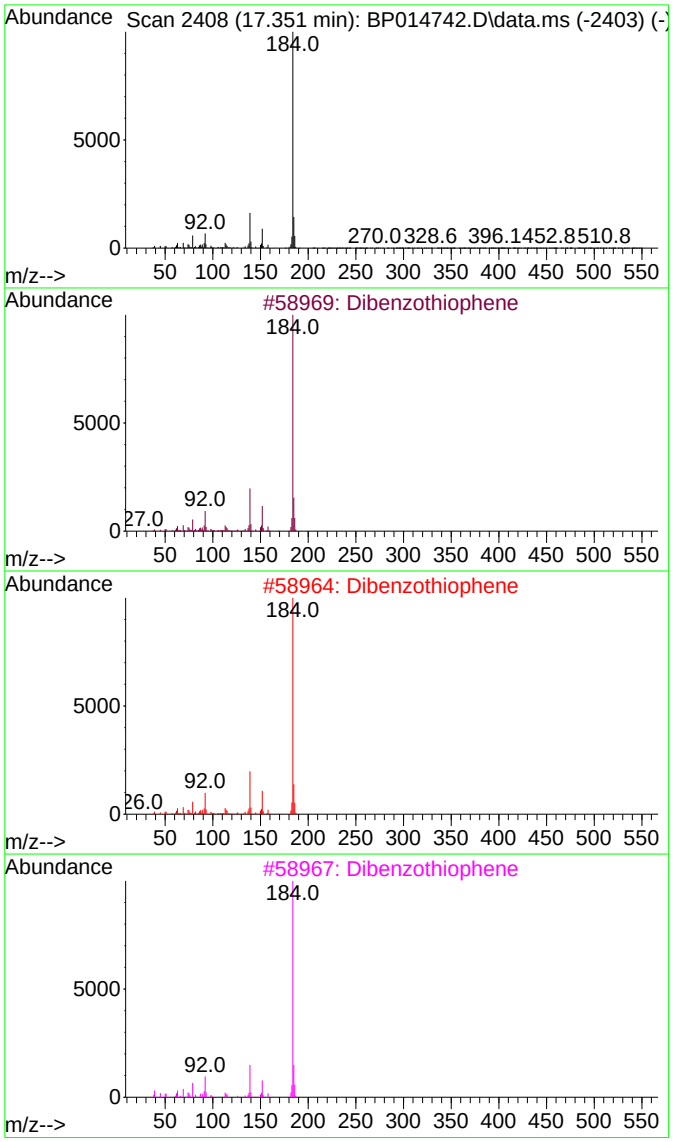
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

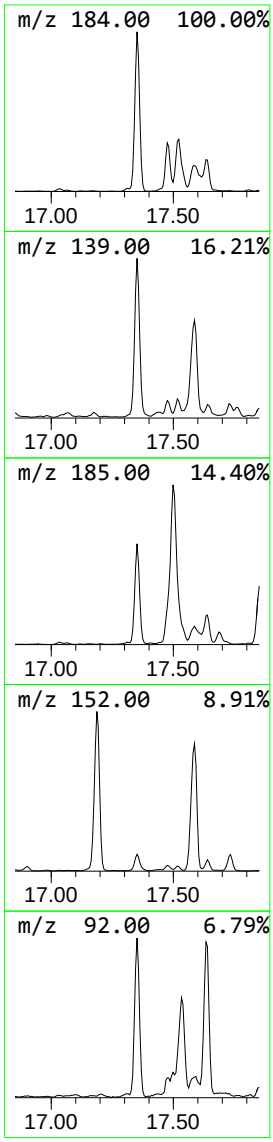
****

Peak Number 45 Dibenzothiophene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	25.37 ng/ul	3493910	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

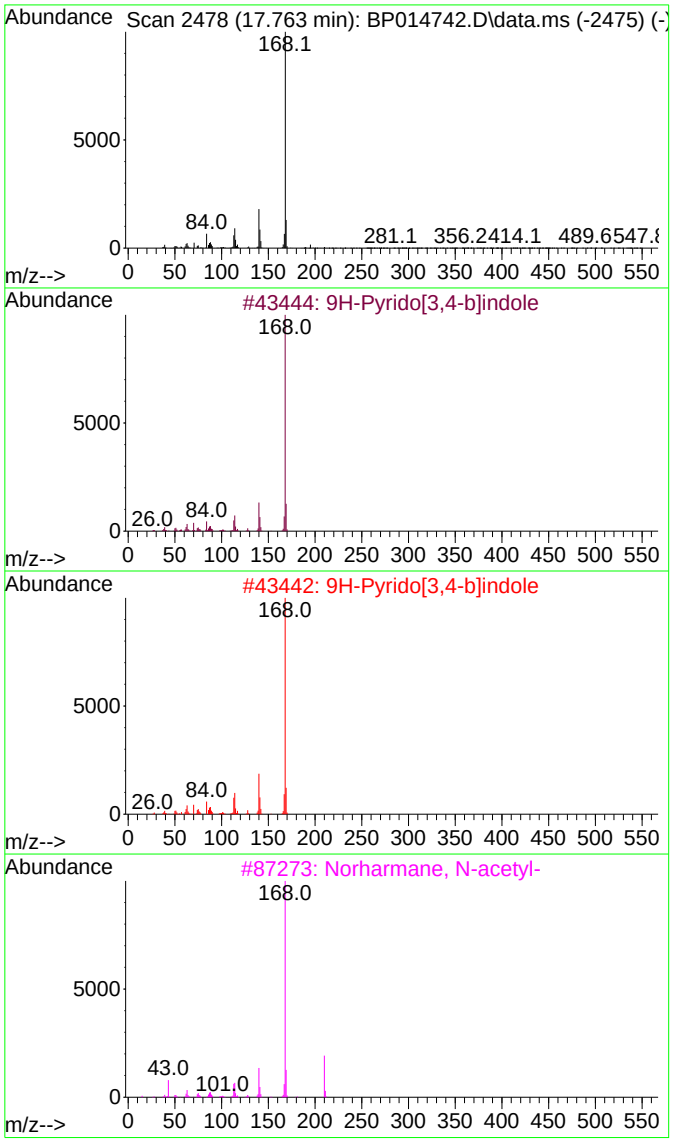
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

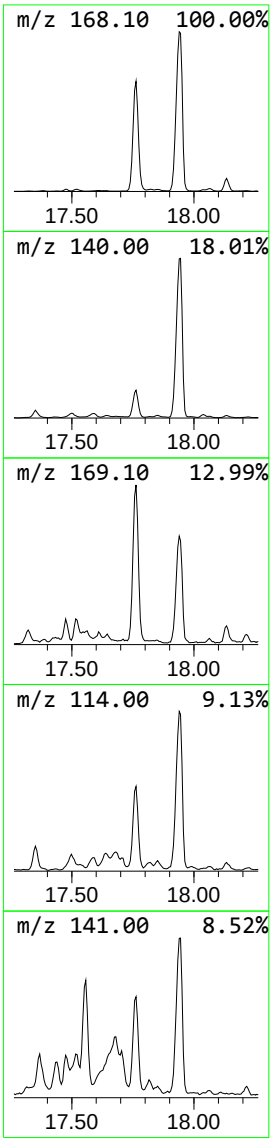
****

Peak Number 48 9H-Pyrido[3,4-b]indole Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.763	14.18 ng/ul	1953080	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	94
2	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	94
3	Norharmane, N-acetyl-	210	C13H10N2O	1000374-78-3	93
4	1H-Pyrido[2,3-b]indole	168	C11H8N2	000244-76-8	93
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	91





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Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

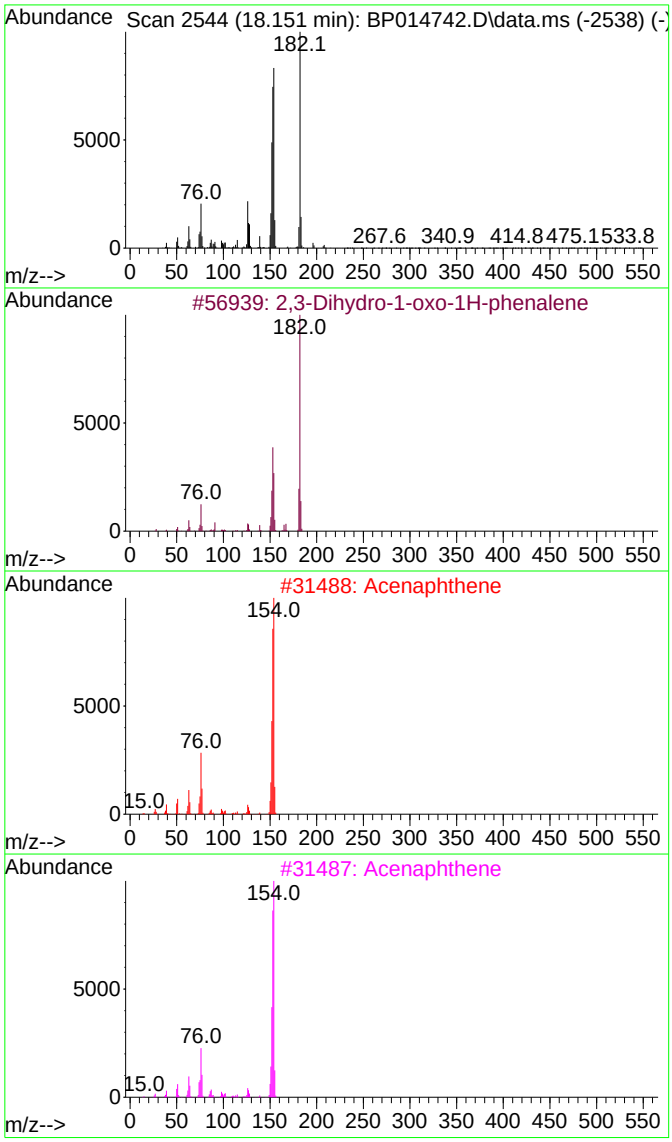
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

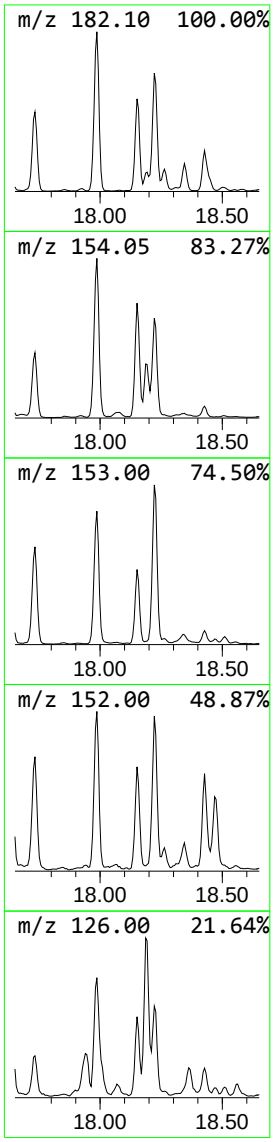
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	11.41 ng/ul	1571310	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	81
2	Acenaphthene	154	C12H10	000083-32-9	55
3	Acenaphthene	154	C12H10	000083-32-9	55
4	Acenaphthene	154	C12H10	000083-32-9	49
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	49





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

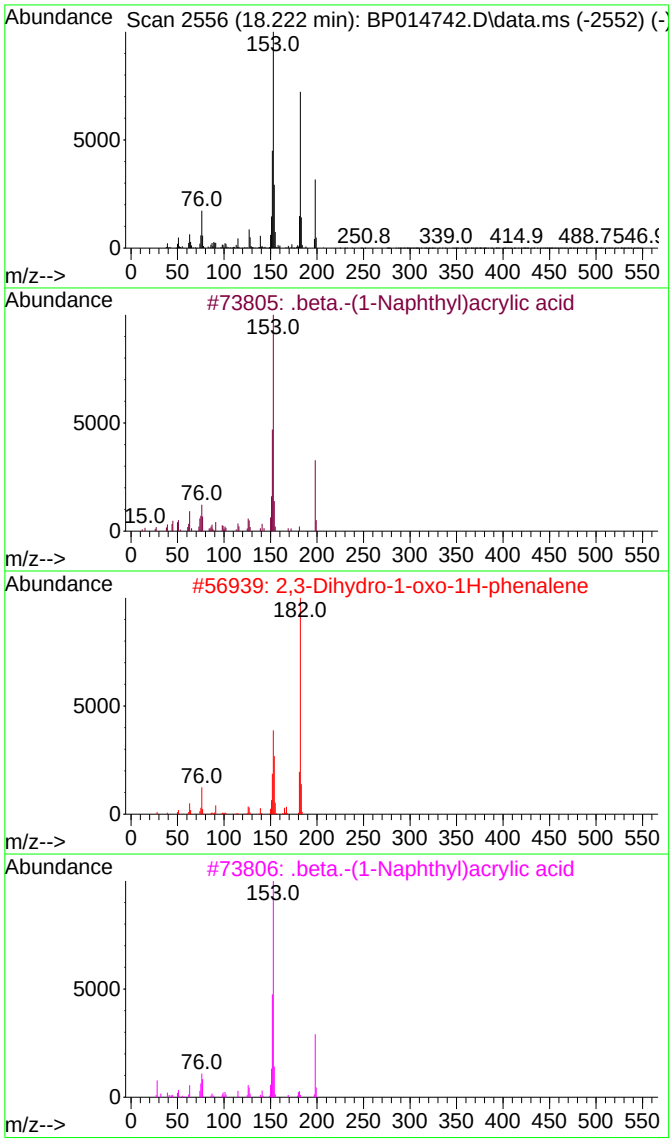
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

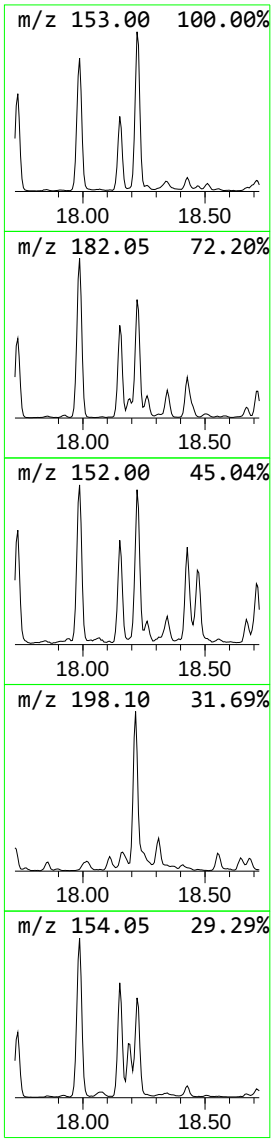
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 .beta.-(1-Naphthyl)acrylic ... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	15.21 ng/ul	2095000	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	70
2	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
3	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	58
4	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	47
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	43





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Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

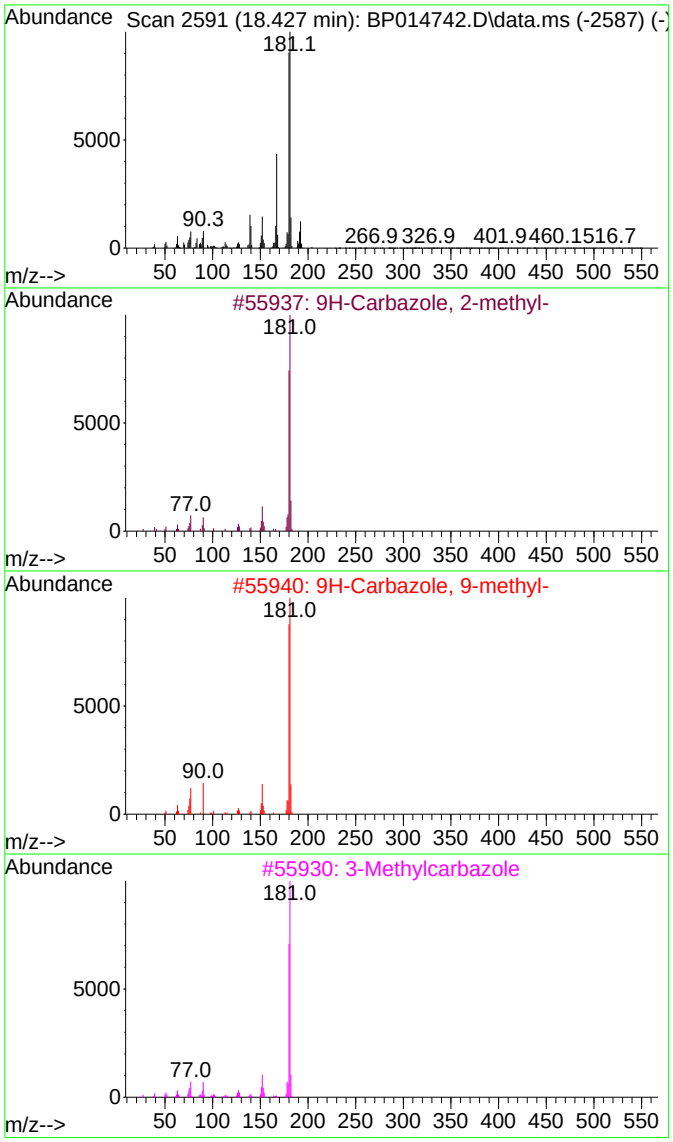
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

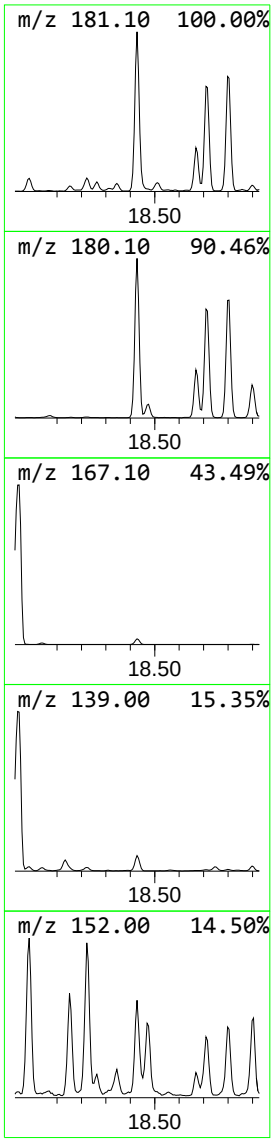
****

Peak Number 52 9H-Carbazole, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	23.80 ng/ul	3278050	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	93
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	92
3	3-Methylcarbazole	181	C13H11N	004630-20-0	89
4	3-Methylcarbazole	181	C13H11N	004630-20-0	89
5	4-Methylcarbazole	181	C13H11N	003770-48-7	83





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Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

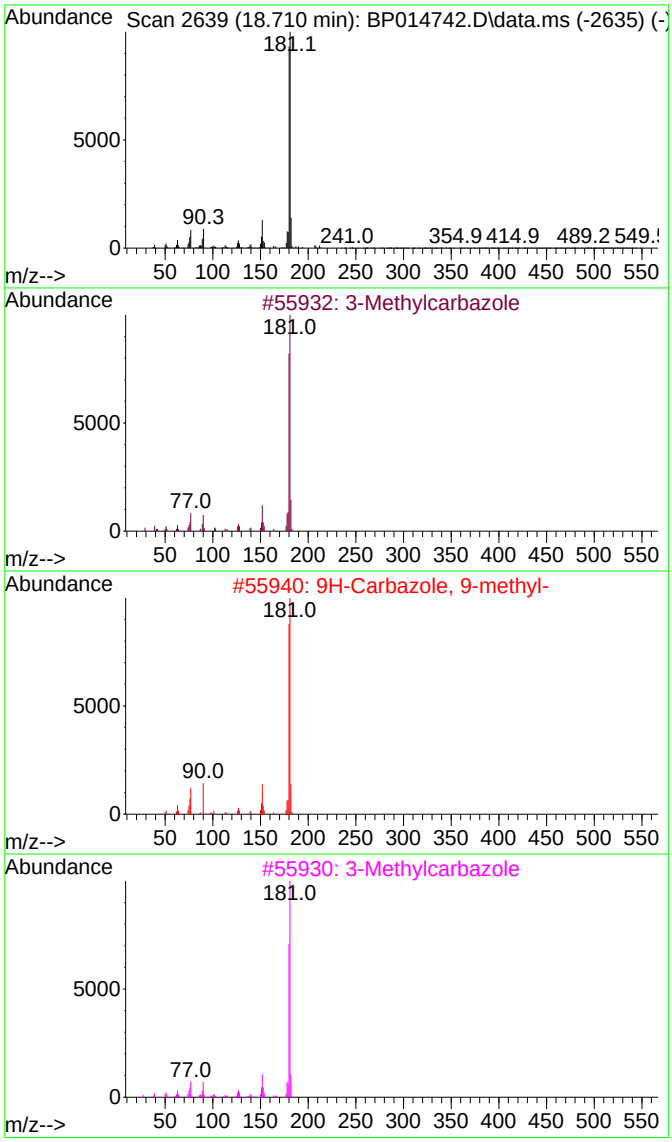
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

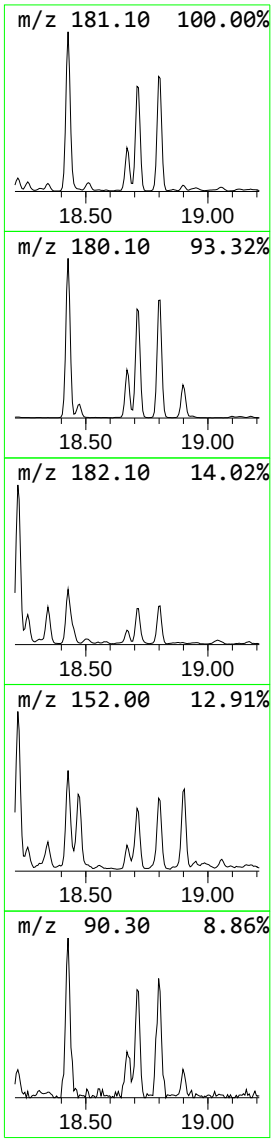
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 9H-Carbazole, 9-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.710	11.59 ng/ul	1595710	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	97
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	96
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
5	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

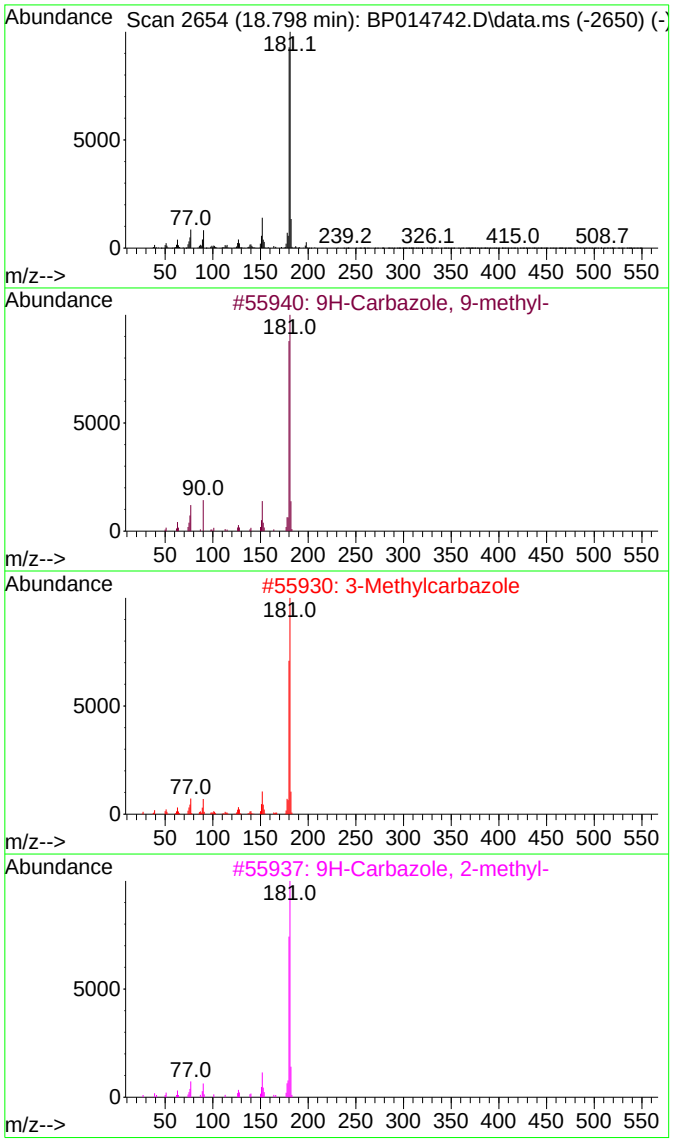
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

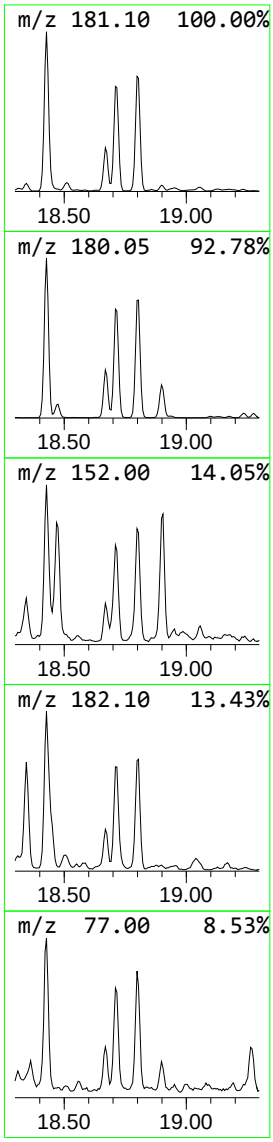
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 4aH-carbazole, 6-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	12.14 ng/ul	1671790	Phenanthrene-d10	17.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
2	3-Methylcarbazole	181	C13H11N	004630-20-0	96
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	93
4	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	93
5	2-Fluorenamine	181	C13H11N	000153-78-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

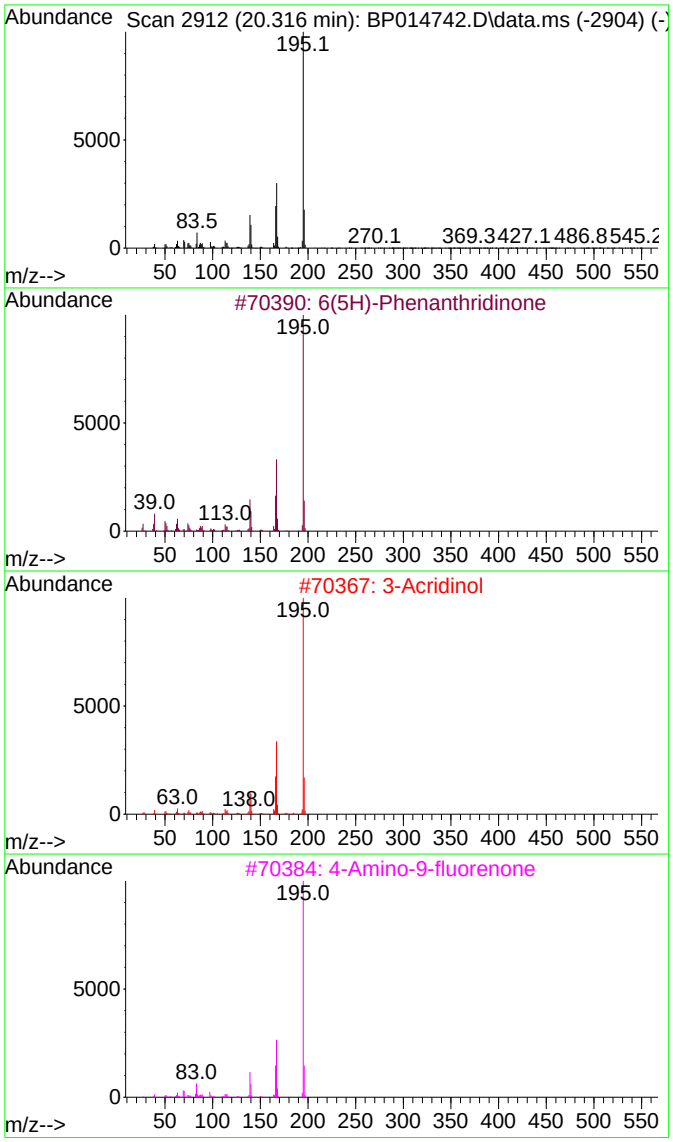
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

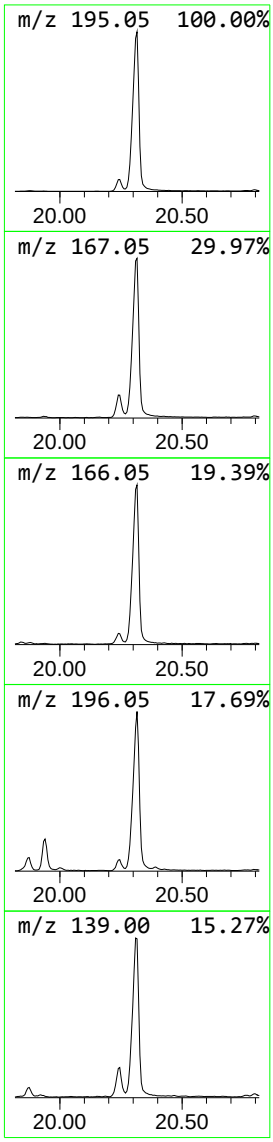
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 6(5H)-Phenanthridinone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	48.63 ng/ul	8135840	Chrysene-d12	21.604

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	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014742.D
Acq On : 19 Apr 2023 22:17
Operator : CG/JU
Sample : 02296-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBK8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.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, 1,3-di...	5.758	19.1	ng/ul	1232640	1	8.152	1292630	20.0
Mesitylene	7.799	36.0	ng/ul	2323820	1	8.152	1292630	20.0
Indane	8.534	163.0	ng/ul	10532800	1	8.152	1292630	20.0
Indene	8.699	256.8	ng/ul	16593900	1	8.152	1292630	20.0
Benzofuran, 2-m...	9.522	36.7	ng/ul	2370800	1	8.152	1292630	20.0
Naphthalene, 2-...	13.822	53.6	ng/ul	5271790	3	14.787	1965230	20.0
Naphthalene, 2,...	13.951	49.5	ng/ul	4868520	3	14.787	1965230	20.0
Naphthalene, 2,...	14.104	88.3	ng/ul	8681200	3	14.787	1965230	20.0
Naphthalene, 1,...	14.339	28.4	ng/ul	2793920	3	14.787	1965230	20.0
Benz[cd]indol-2...	15.486	20.7	ng/ul	2032070	3	14.787	1965230	20.0
Benzene, 1,1'-(...	15.992	22.7	ng/ul	2234340	3	14.787	1965230	20.0
Dibenzofuran, 4...	16.122	51.8	ng/ul	5091180	3	14.787	1965230	20.0
unknown-01	16.228	22.6	ng/ul	3111720	4	17.539	2754670	20.0
9H-Fluoren-9-ol	16.263	33.5	ng/ul	4612350	4	17.539	2754670	20.0
5H-Indeno[1,2-b...	16.334	18.1	ng/ul	2486870	4	17.539	2754670	20.0
1(2H)-Acenaphth...	16.510	97.9	ng/ul	13482900	4	17.539	2754670	20.0
2-Naphthaleneca...	16.634	34.8	ng/ul	4789010	4	17.539	2754670	20.0
3-Hydroxybiphenyl	16.704	18.5	ng/ul	2546910	4	17.539	2754670	20.0
3-Methylcarbazole	16.804	25.7	ng/ul	3542740	4	17.539	2754670	20.0
5H-Indeno[1,2-b...	16.898	13.8	ng/ul	1898890	4	17.539	2754670	20.0
2(1H)-Quinolino...	17.104	39.0	ng/ul	5378200	4	17.539	2754670	20.0
9H-Fluoren-9-one	17.186	89.2	ng/ul	12281900	4	17.539	2754670	20.0
Dibenzothiophene	17.351	25.4	ng/ul	3493910	4	17.539	2754670	20.0
9H-Pyrido[3,4-b...	17.763	14.2	ng/ul	1953080	4	17.539	2754670	20.0
2,3-Dihydro-1-o...	18.151	11.4	ng/ul	1571310	4	17.539	2754670	20.0
.beta.-(1-Napht...	18.222	15.2	ng/ul	2095000	4	17.539	2754670	20.0
9H-Carbazole, 2...	18.427	23.8	ng/ul	3278050	4	17.539	2754670	20.0
9H-Carbazole, 9...	18.710	11.6	ng/ul	1595710	4	17.539	2754670	20.0
4aH-carbazole, ...	18.798	12.1	ng/ul	1671790	4	17.539	2754670	20.0
6(5H)-Phenanthr...	20.316	48.6	ng/ul	8135840	5	21.604	3346070	20.0