LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10031

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	13	rBV	3394079	4005566	12.92%	1.124%
2	5.370	399	405	414	rBV	2263004	3258400	10.51%	0.914%
3	5.505	421	428	430	rBV	1089607	1802895	5.82%	0.506%
4	5.875	481	491	508	rVB	1090070	1719635	5.55%	0.482%
5	7.016	680	685	693	rVV2	476428	977246	3.15%	0.274%
6	7.205	708	717	722	rBV	593496	940870	3.04%	0.264%
7	7.405	743	751	758	rBV	591716	954024	3.08%	0.268%
8	7.516	764	770	777	rBV	1677357	2575122	8.31%	0.722%
9	7.593	777	783	795	rVB	802065	1323510	4.27%	0.371%
10	7.875	824	831	836	rBV	780192	1314497	4.24%	0.369%
11	7.987	843	850	858	rVV	828623	1352898	4.36%	0.379%
12	8.246	886	894	903	rBV	3628778	5842105	18.85%	1.639%
13	8.411	917	922	933	rVV	1566505	2645610	8.53%	0.742%
14	8.587	945	952	961	rVV	484503	830797	2.68%	0.233%
15	9.046	1023	1030	1042	rVB2	761770	1688910	5.45%	0.474%
16	9.234	1054	1062	1070	rBV	1271887	2071907	6.68%	0.581%
17	9.358	1070	1083	1089	rBV	2527995	5358288	17.29%	1.503%
18	9.422	1089	1094	1102	rVB	626681	1025040	3.31%	0.288%
19	9.763	1145	1152	1158	rBV	539242	903894	2.92%	0.254%
20	9.928	1174	1180	1189	rVB	480508	800894	2.58%	0.225%
21	10.081	1199	1206	1216	rBV4	705462	1620577	5.23%	0.455%
22	10.305	1238	1244	1254	rVB	861597	1564060	5.05%	0.439%
23	10.687	1299	1309	1312	rVV	984905	2028812	6.54%	0.569%
24	10.746	1312	1319	1326	rVV	14051063	30998136	100.00%	8.695%
25	10.857	1328	1338	1346	rVV	3958345	7876275	25.41%	2.209%
26	11.099	1374	1379	1385	rVB	418721	749510	2.42%	0.210%
27	12.075	1538	1545	1554	rBV	1100710	1902581	6.14%	0.534%
28	12.240	1567	1573	1581	rVB	636347	1068482	3.45%	0.300%
29	12.346	1582	1591	1597	rBV	3987168	6453864	20.82%	1.810%
30	12.469	1605	1612	1617	rVV2	454187	873368	2.82%	0.245%
31	12.569	1617	1629	1639	rVB	10402706	18466532	59.57%	5.180%
32	13.310	1749	1755	1758	rVV2	504335	1033088	3.33%	0.290%
33	13.351	1758	1762	1770	rVB	1494811	2377590	7.67%	0.667%
34	13.698	1811	1821	1828	rVB	1719017	4210280	13.58%	1.181%
35	13.840	1838	1845	1851	rBV	3216458	6025050	19.44%	1.690%
36	13.893	1851	1854	1858	rVV	1040468	1598667	5.16%	0.448%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

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-BP093022.M
Title : SVOA CALIBRATION

37	13.934	1858	1861	1865	rVB	1498957	1975672	6.37%	0.554%
38	14.075	1877	1885	1889	rBV	1786737	2910753	9.39%	0.816%
39	14.110	1889	1891	1897	rVB	630211	768414	2.48%	0.216%
40	14.216	1903	1909	1911	rBV	2007033	2909337	9.39%	0.816%
41	14.246	1911	1914	1919	rVB2	1901945	2704238	8.72%	0.759%
42	14.375	1929	1936	1944	rBV	547662	953223	3.08%	0.267%
43	14.510	1953	1959	1966	rBV3	2354043	5657223	18.25%	1.587%
44	14.593	1966	1973	1979	rBV	10210178	16362045	52.78%	4.589%
45	14.657	1979	1984	1989	rVB	980609	1448874	4.67%	0.406%
46	14.728	1990	1996	2004	rVB4	322035	851967	2.75%	0.239%
47	14.922	2023	2029	2033	rBV	6092715	9109413	29.39%	2.555%
48	14.963	2033	2036	2039	rVB	1045681	1184837	3.82%	0.332%
49	15.051	2044	2051	2057	rVB	2027999	4337534	13.99%	1.217%
50	15.140	2058	2066	2072	rBV4	565637	1818794	5.87%	0.510%
51	15.310	2088	2095	2098	rBV3	511968	1032130	3.33%	0.289%
52	15.522	2126	2131	2135	rVB	2570146	3695780	11.92%	1.037%
53	15.575	2135	2140	2148	rVB	7947492	13017258	41.99%	3.651%
54	15.640	2148	2151	2158	rBV2	556884	962635	3.11%	0.270%
55	15.734	2164	2167	2172	rVB2	689310	966970	3.12%	0.271%
56	15.869	2186	2190	2202	rVB	1211670	2038697	6.58%	0.572%
57	16.016	2211	2215	2224	rVV2	1262563	2731011	8.81%	0.766%
58	16.092	2224	2228	2236	rVB2	469214	971138	3.13%	0.272%
59	16.263	2250	2257	2265	rBV5	2204243	4605616	14.86%	1.292%
60	16.375	2272	2276	2283	rBV	759119	1113757	3.59%	0.312%
61	16.504	2293	2298	2302	rBV	668583	1122388	3.62%	0.315%
62	16.581	2308	2311	2316	rVB2	860519	1187385	3.83%	0.333%
63	16.681	2324	2328	2332	rBV2	587246	761455	2.46%	0.214%
64	16.734	2333	2337	2343	rVB	528237	729533	2.35%	0.205%
65	16.816	2343	2351	2355	rBV5	407412	1139776	3.68%	0.320%
66	17.098	2394	2399	2405	rBV	1144630	1669414	5.39%	0.468%
67	17.192	2405	2415	2421	rBV2	2377309	4875431	15.73%	1.367%
68	17.281	2426	2430	2433	rVV	1860353	2890555	9.32%	0.811%
69	17.328	2433	2438	2443	rVV	11354901	17794418	57.40%	4.991%
70	17.387	2443	2448	2450	rVV2	2973132	4718819	15.22%	1.324%
71	17.416	2450	2453	2459	rVB	5688779	7864694	25.37%	2.206%
72	17.487	2459	2465	2474	rBV4	596169	1294129	4.17%	0.363%
73	17.692	2495	2500	2512	rBV	6414154	10127988	32.67%	2.841%
74	18.151	2573	2578	2580	rVV	1796502	2538433	8.19%	0.712%
75	18.192	2581	2585	2593	rVB2	3187344	5275215	17.02%	1.480%
76	18.275	2595	2599	2604	rVB	1341041	1736382	5.60%	0.487%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

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-BP093022.M
Title : SVOA CALIBRATION

77	18.339	2604	2610	2614	rBV2	2896381	5161214	16.65%	1.448%
78	18.375	2614	2616	2621	rVB	1071819	1072885	3.46%	0.301%
79	18.528	2639	2642	2646	rBV2	578353	800735	2.58%	0.225%
80	18.634	2656	2660	2664	rBV	1036599	1401513	4.52%	0.393%
81	19.316	2771	2776	2781	rVB	6760347	10654529	34.37%	2.988%
82	19.457	2797	2800	2808	rVB	783609	1255029	4.05%	0.352%
83	19.622	2823	2828	2831	rBV2	4284078	6769789	21.84%	1.899%
84	19.657	2831	2834	2841	rVV	6986815	8953370	28.88%	2.511%
85	19.716	2841	2844	2851	rVB3	459071	727078	2.35%	0.204%
86	19.957	2881	2885	2892	rVV3	863753	1802639	5.82%	0.506%
87	20.104	2906	2910	2911	rVV	951741	1319750	4.26%	0.370%
88	20.128	2911	2914	2919	rVB	1862124	2469232	7.97%	0.693%
89	20.228	2927	2931	2935	rBV	1662073	2055955	6.63%	0.577%
90	20.281	2938	2940	2944	rVB	636010	761849	2.46%	0.214%
91	20.463	2968	2971	2980	rVB	611274	959586	3.10%	0.269%
92	21.063	3069	3073	3076	rVV	620991	812869	2.62%	0.228%
93	21.363	3118	3124	3129	rBV3	4222953	8791457	28.36%	2.466%
94	21.410	3129	3132	3142	rVB	2776268	3679754	11.87%	1.032%
95	21.998	3229	3232	3239	rVB2	569842	902985	2.91%	0.253%
96	23.057	3407	3412	3418	rBV	1269285	3317669	10.70%	0.931%
97	23.586	3498	3502	3506	rBV2	728466	1374056	4.43%	0.385%
98	23.645	3507	3512	3516	rVV2	2542014	5022756	16.20%	1.409%
99	23.692	3517	3520	3529	rVB	1739745	3132020	10.10%	0.878%
100	23.804	3533	3539	3545	rBV2	1620503	3231593	10.43%	0.906%

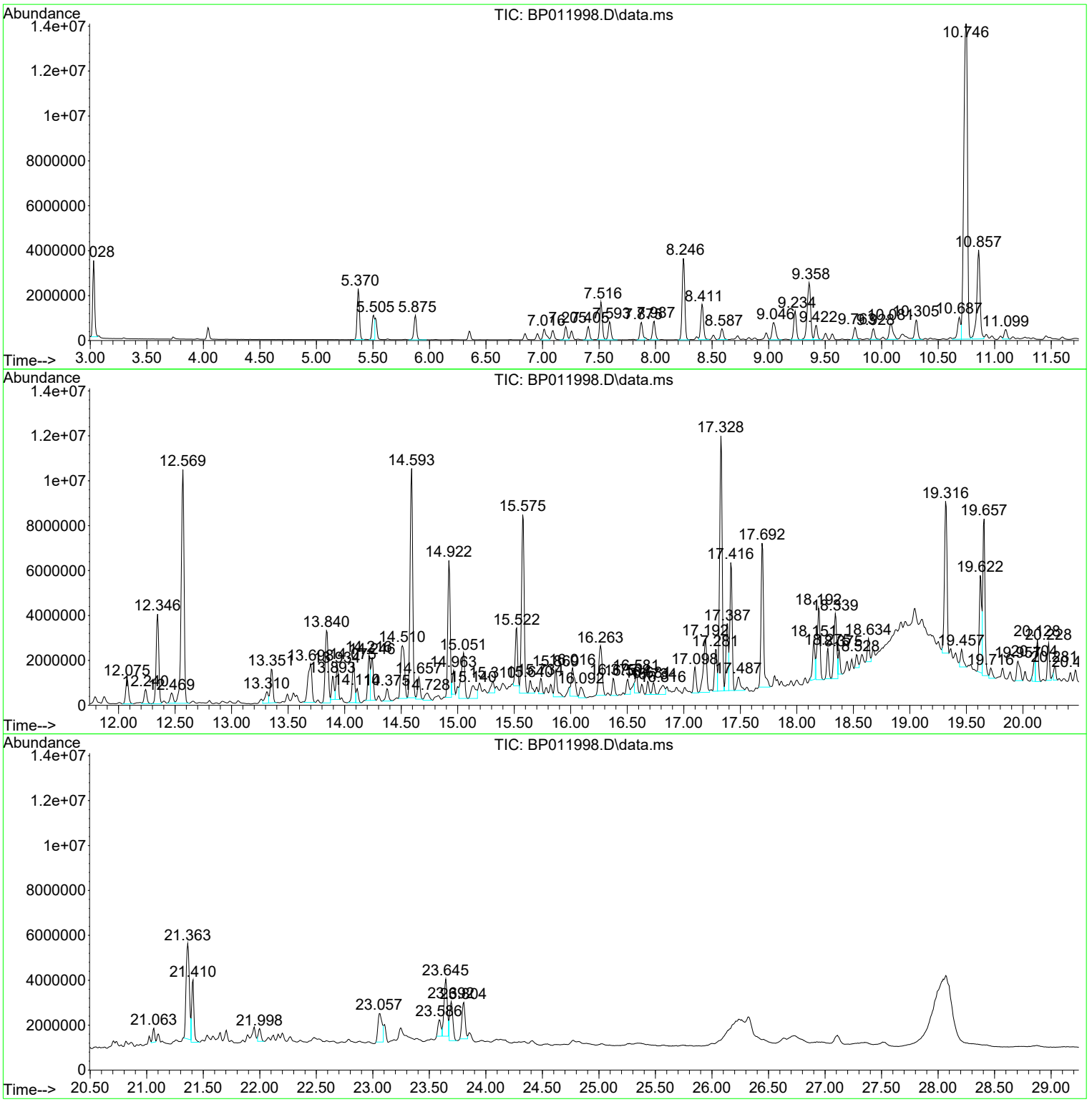
Sum of corrected areas: 356522623

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

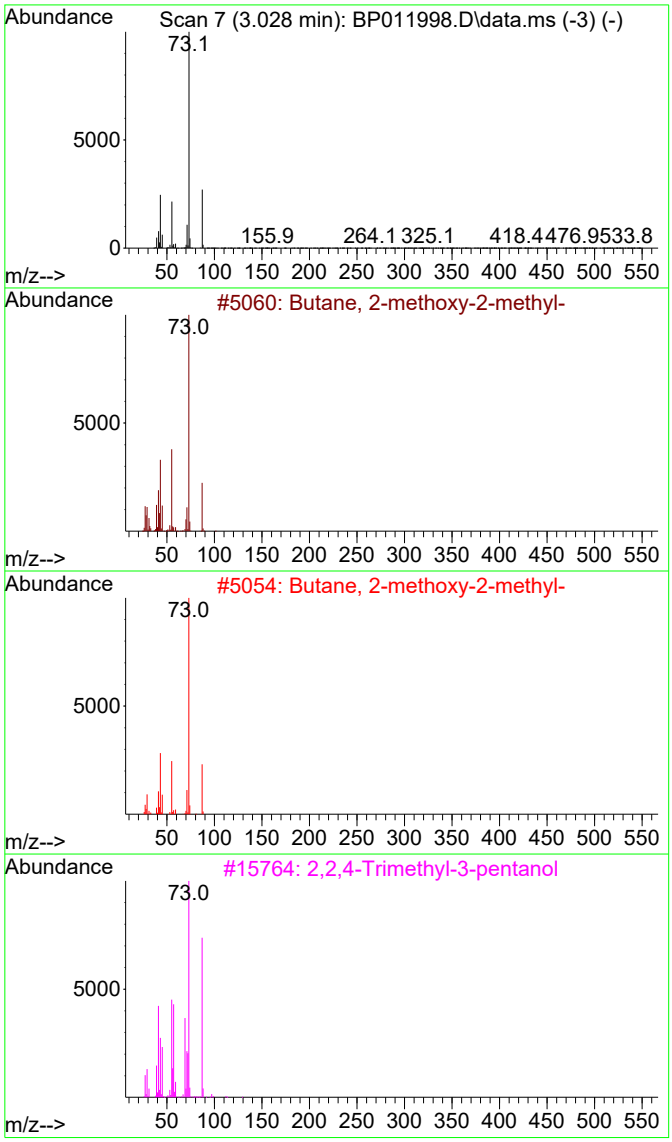
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

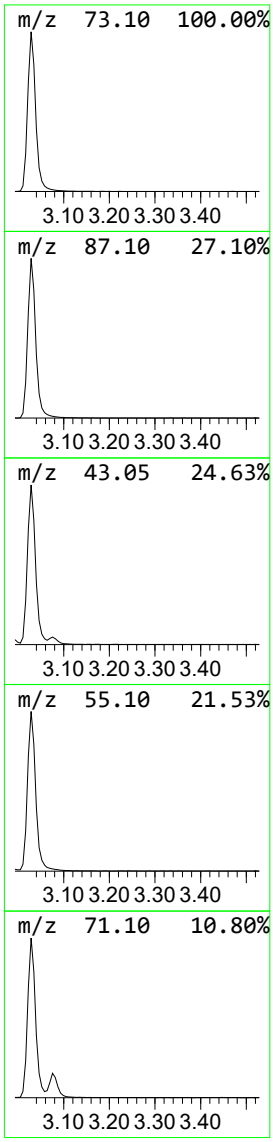
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	60.94 ng/ul	4005570	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

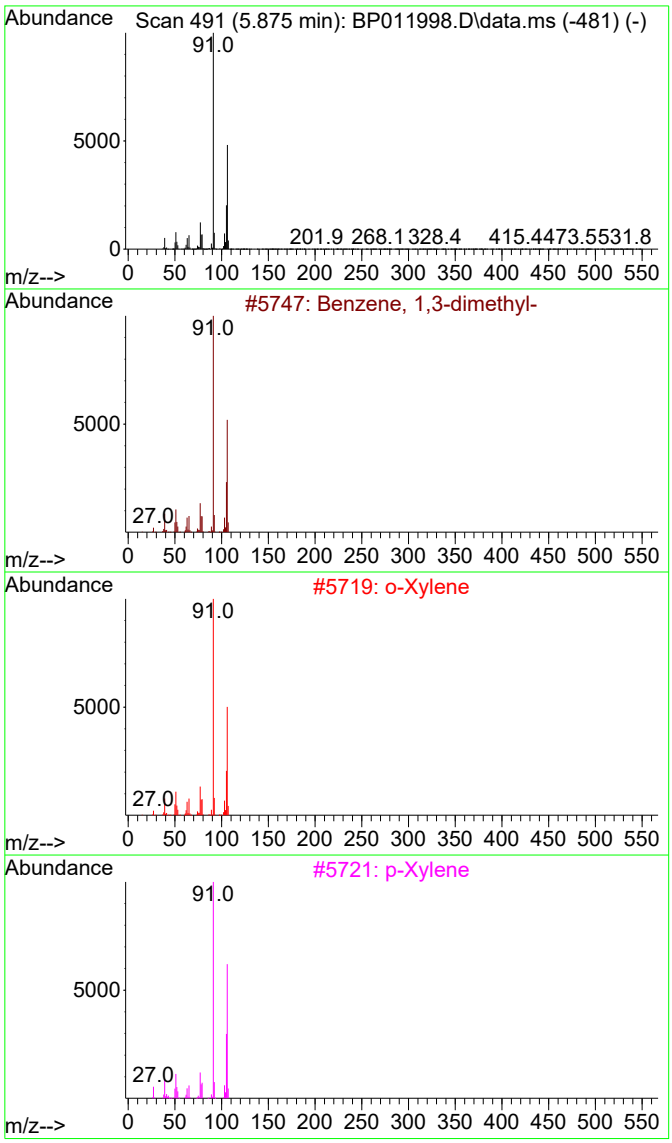
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

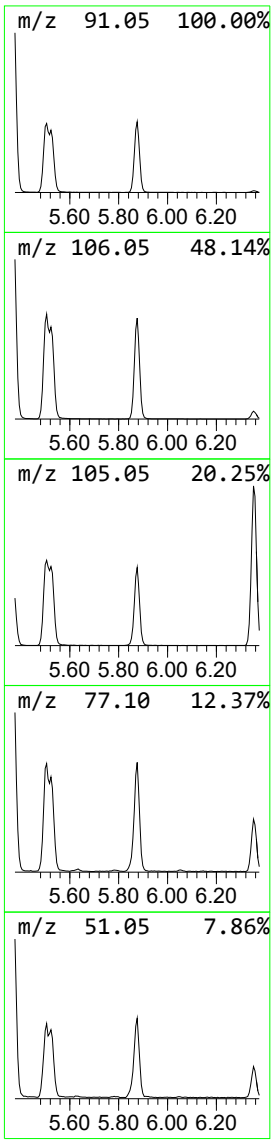
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	26.16 ng/ul	1719640	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

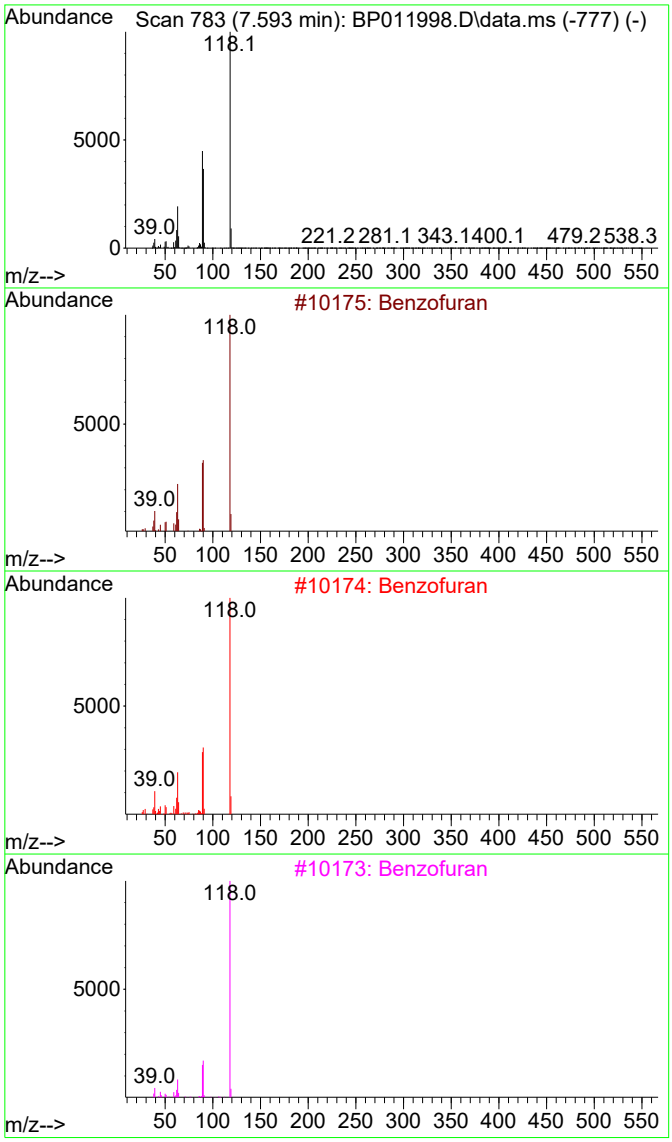
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

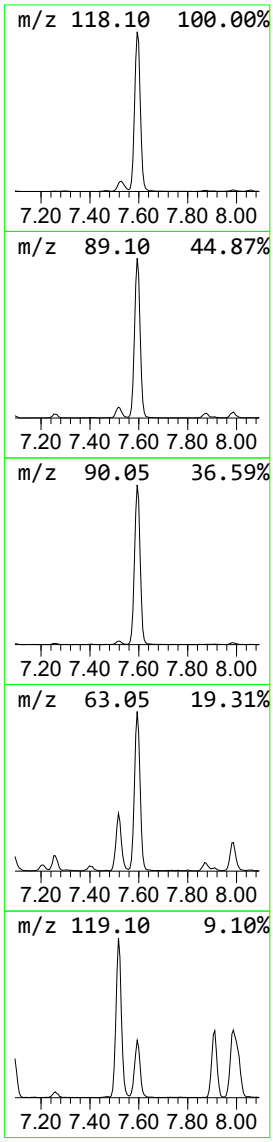
****

Peak Number 6 Benzofuran Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.593	20.14 ng/ul	1323510	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	96
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	Benzofuran	118	C8H6O	000271-89-6	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

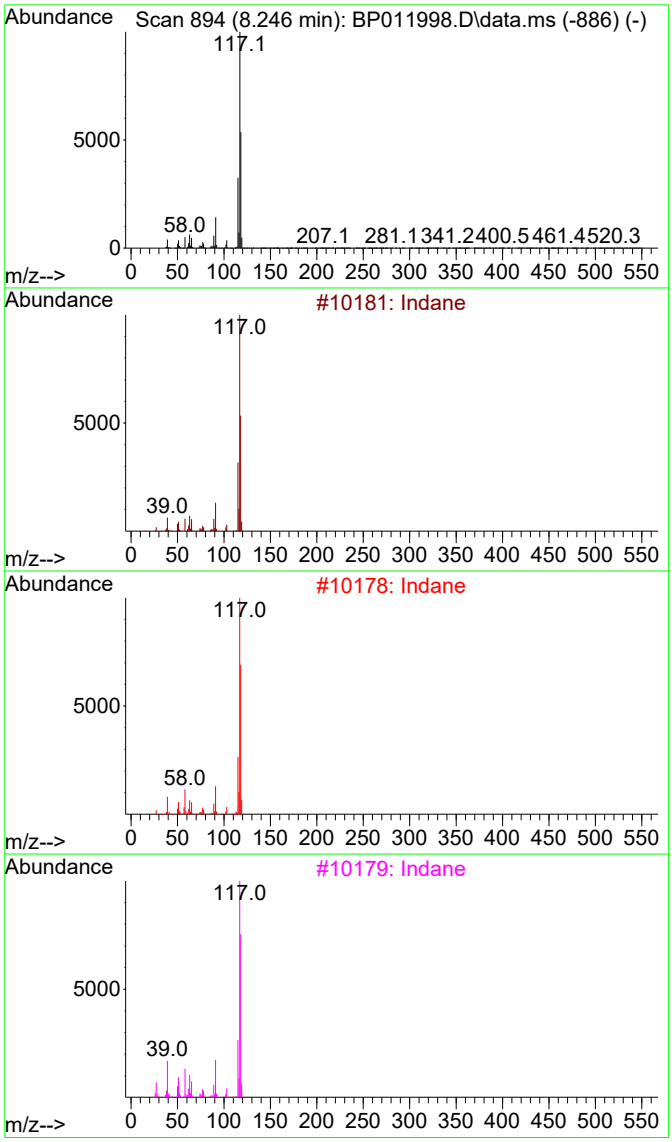
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

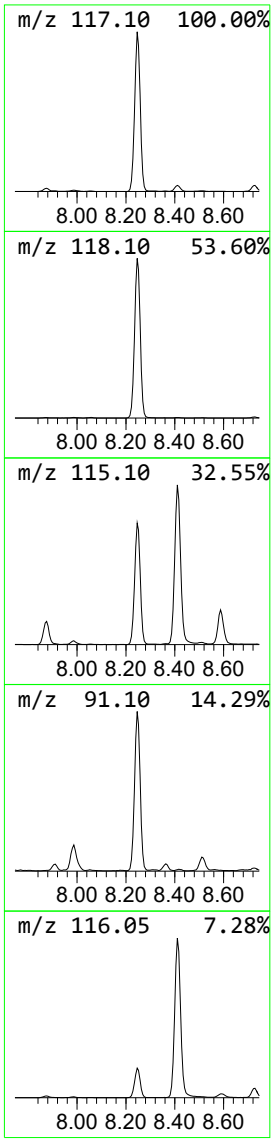
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	88.89 ng/ul	5842110	1,4-Dichlorobenzene-d4	7.875

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	Indane	118	C9H10	000496-11-7	87
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

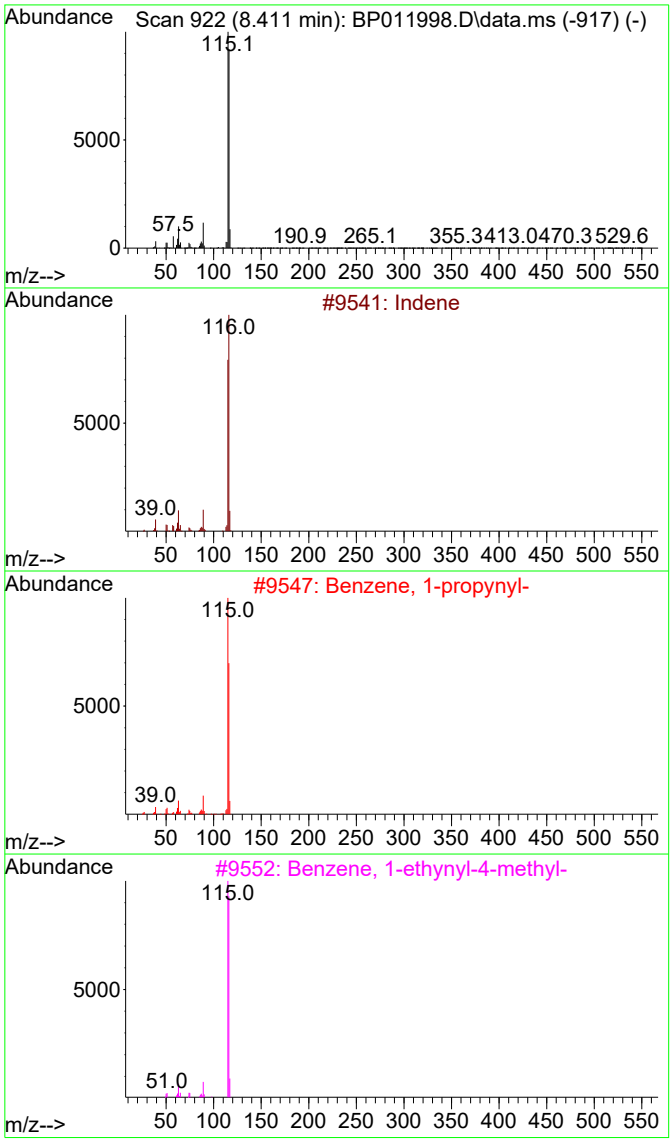
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

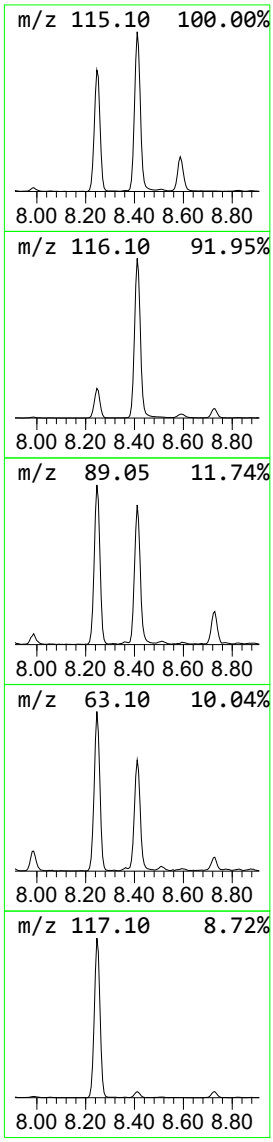
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.411	40.25 ng/ul	2645610	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

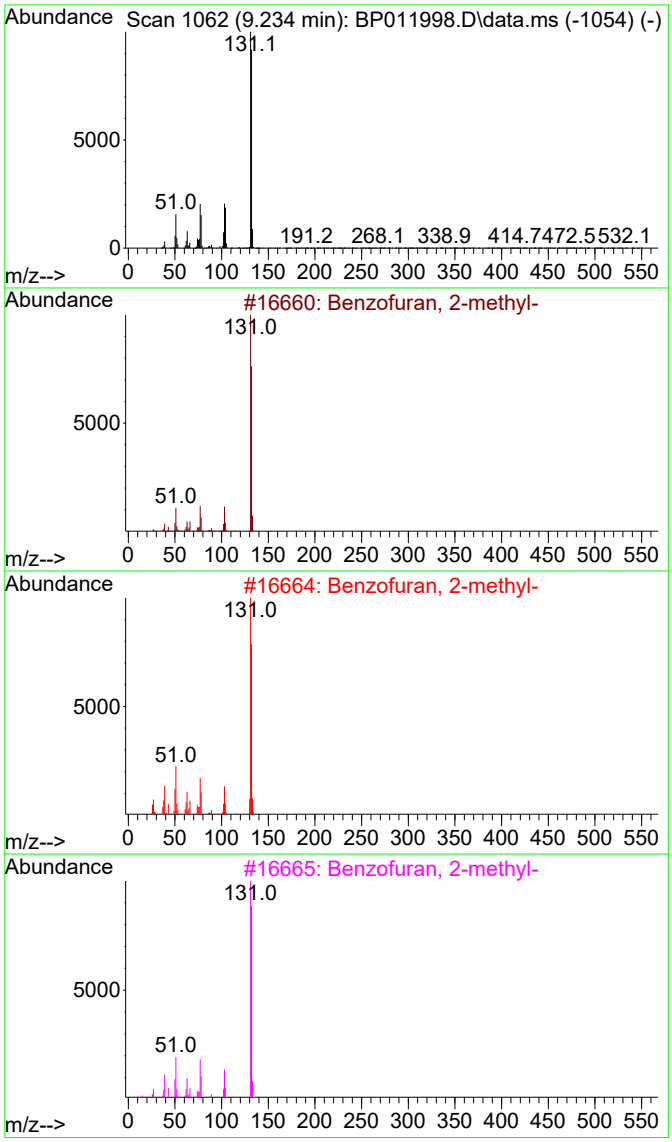
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

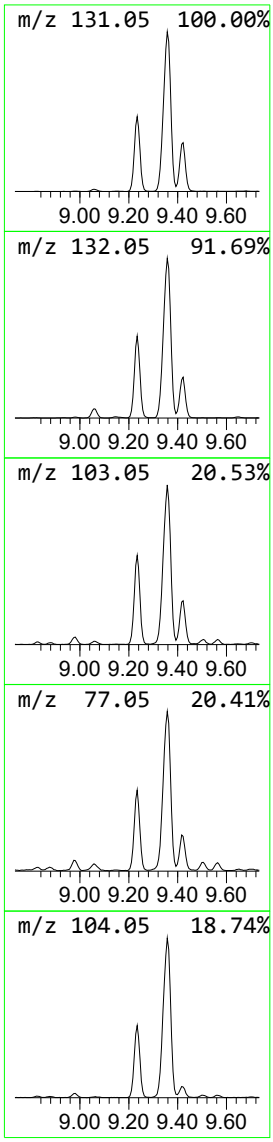
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	31.52 ng/ul	2071910	1,4-Dichlorobenzene-d4	7.875

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	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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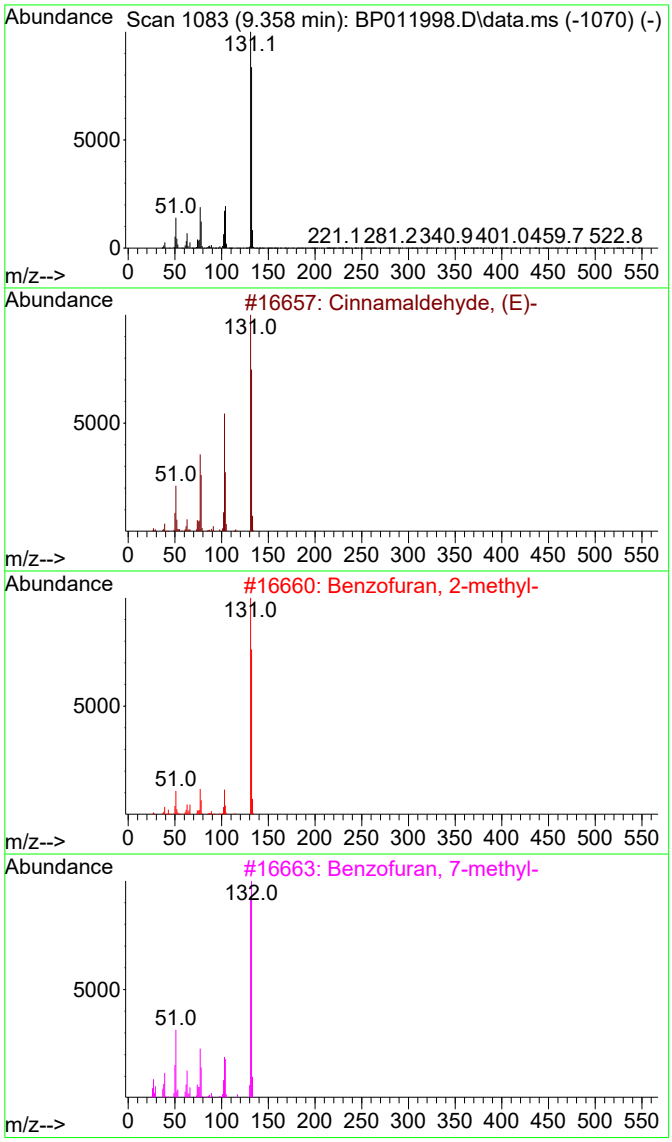
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

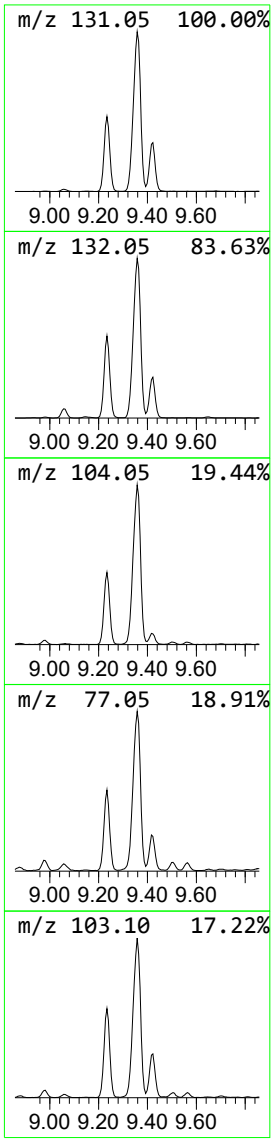
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cinnamaldehyde, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.358	52.82 ng/ul	5358290	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87





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Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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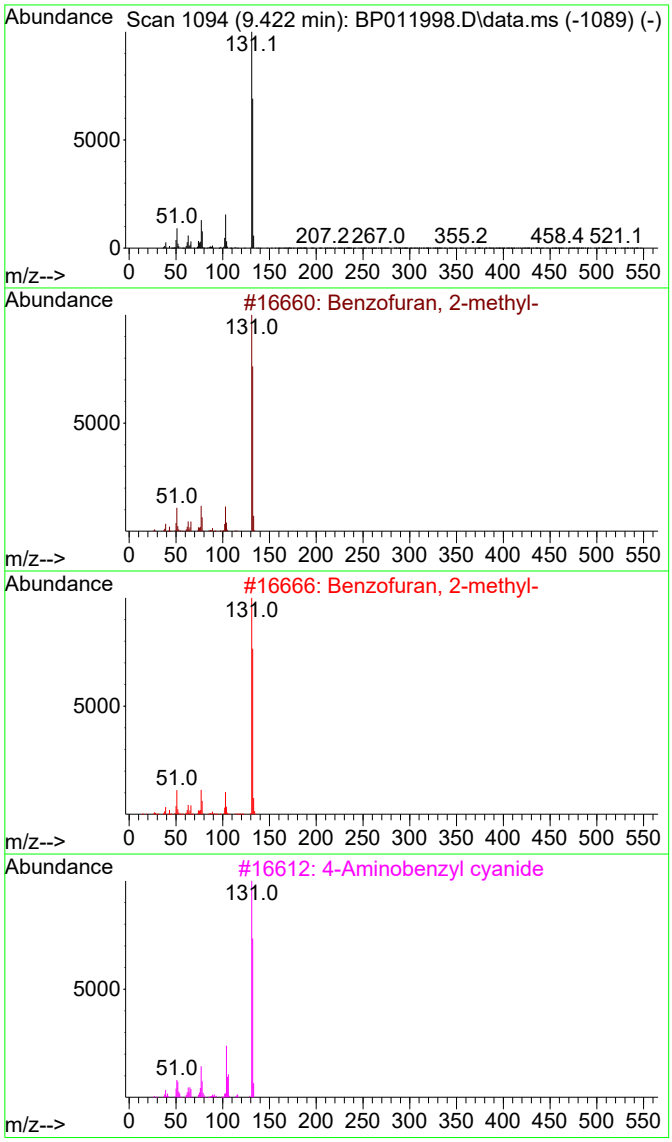
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

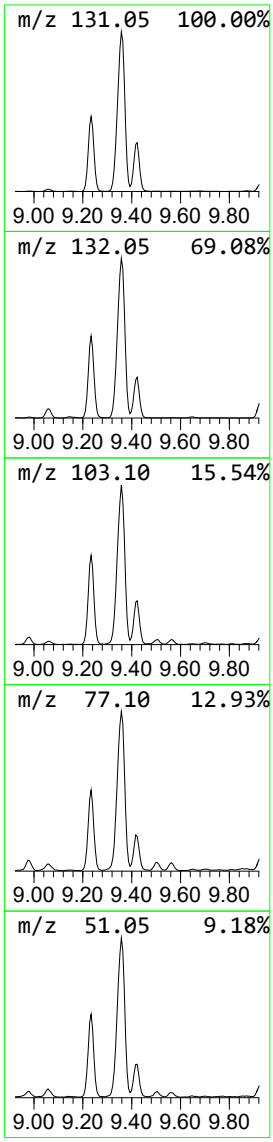
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4-Aminobenzyl cyanide Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.422	10.10 ng/ul	1025040	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	97
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
3	4-Aminobenzyl cyanide	132	C8H8N2	003544-25-0	80
4	4-Methyl-1H-benzimidazole	132	C8H8N2	1000486-24-5	78
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	78





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Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

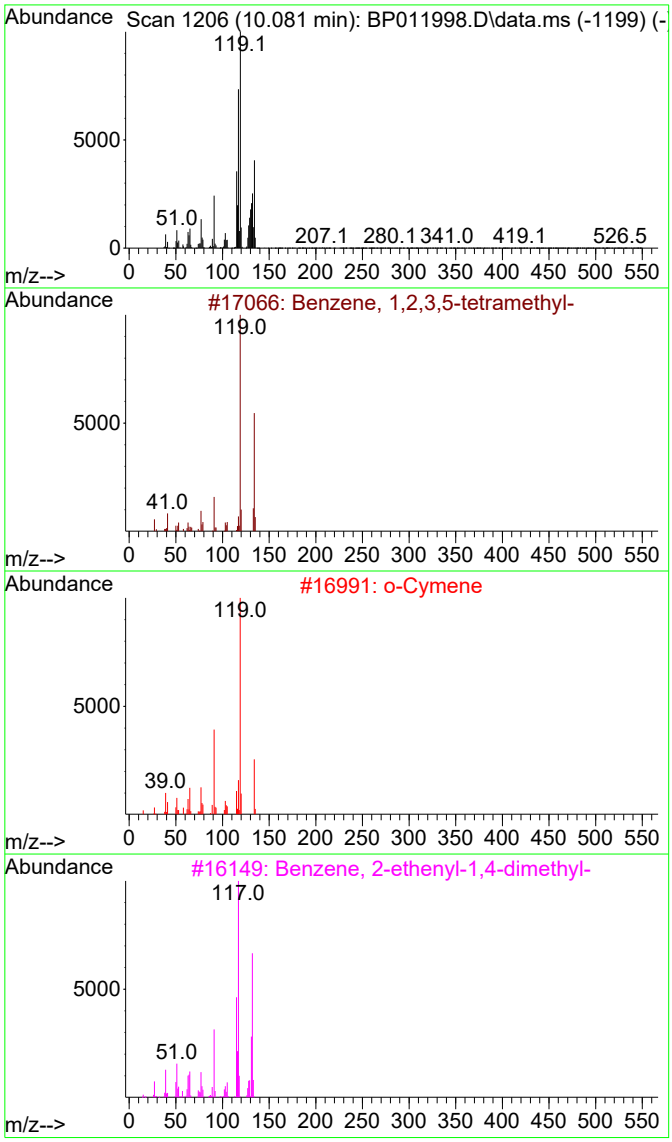
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

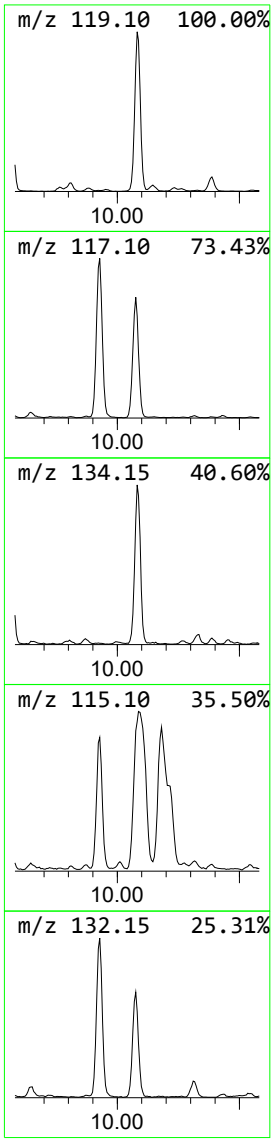
****

Peak Number 14 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	15.98 ng/ul	1620580	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	46
2	o-Cymene	134	C10H14	000527-84-4	46
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	42
4	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	42
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	41





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Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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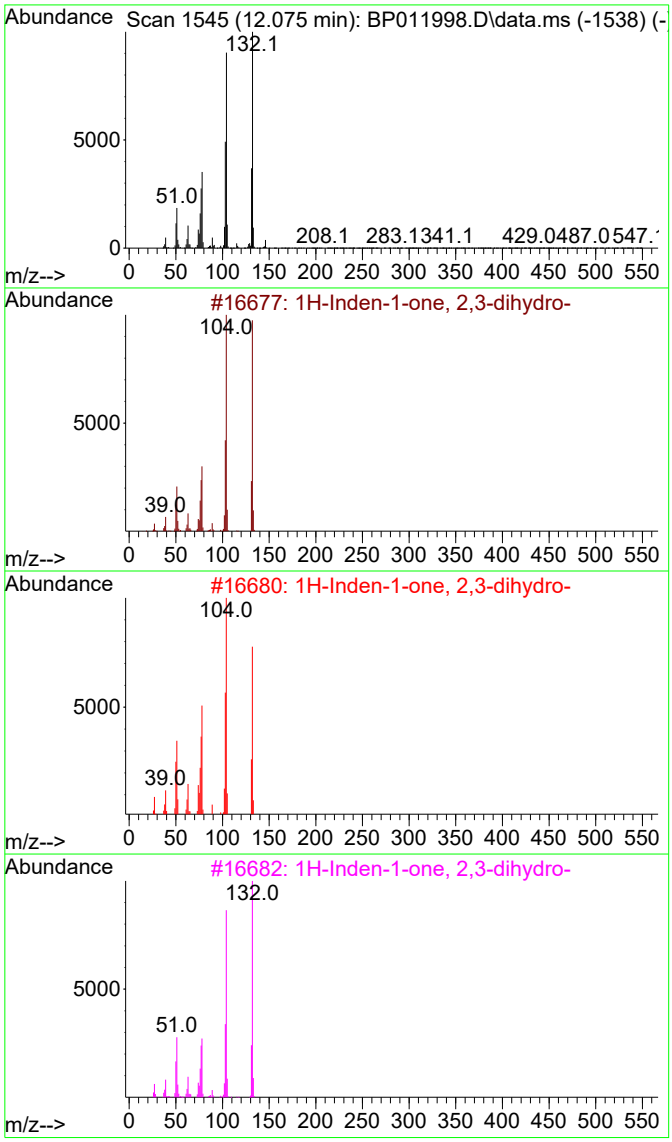
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

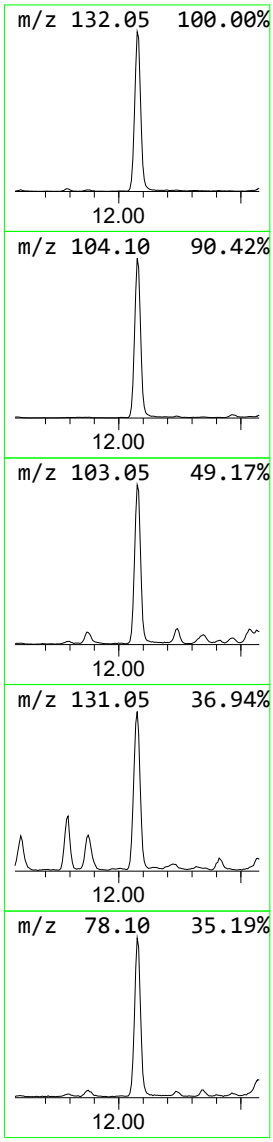
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.075	18.76 ng/ul	1902580	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	72
5	1H-Indol-4-amine	132	C8H8N2	005192-23-4	72





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Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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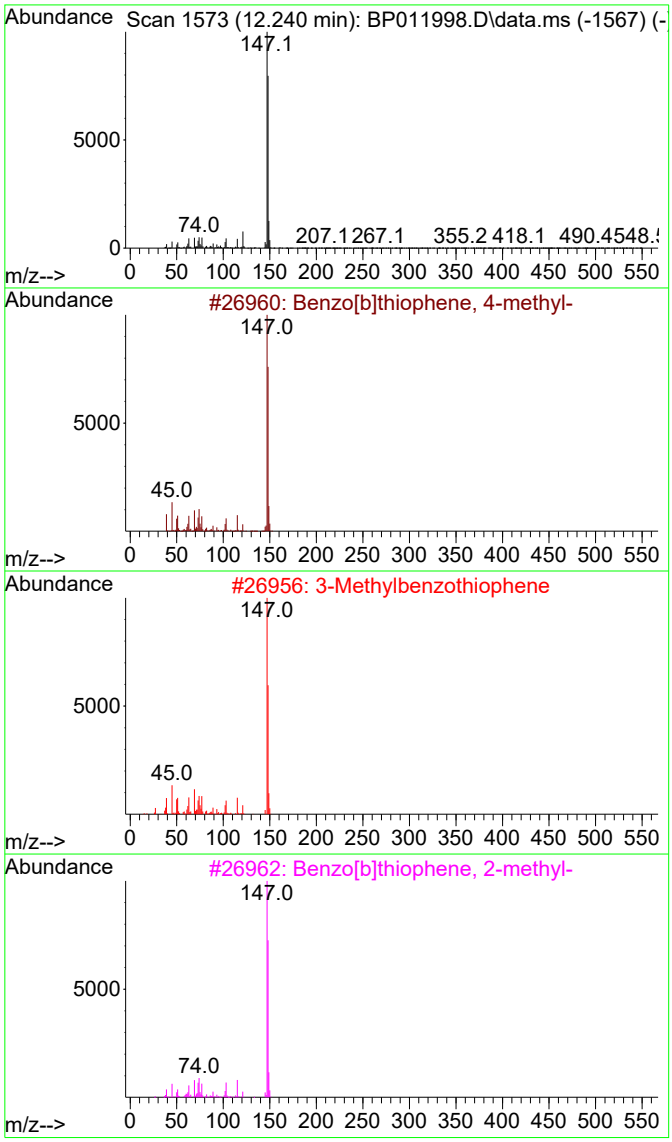
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

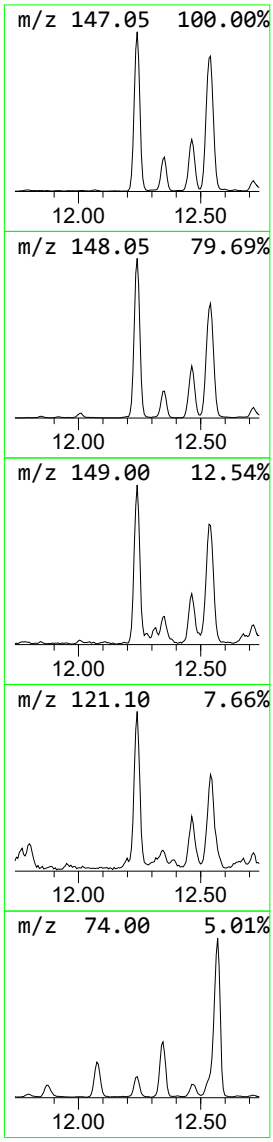
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzo[b]thiophene, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.240	10.53 ng/ul	1068480	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	90





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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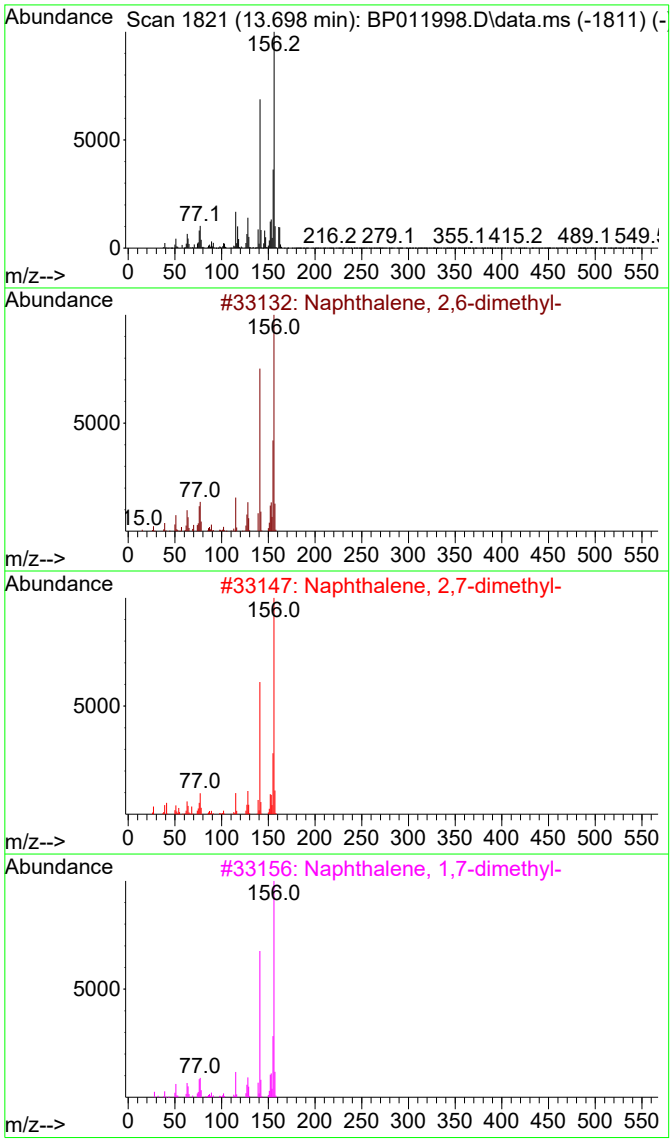
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

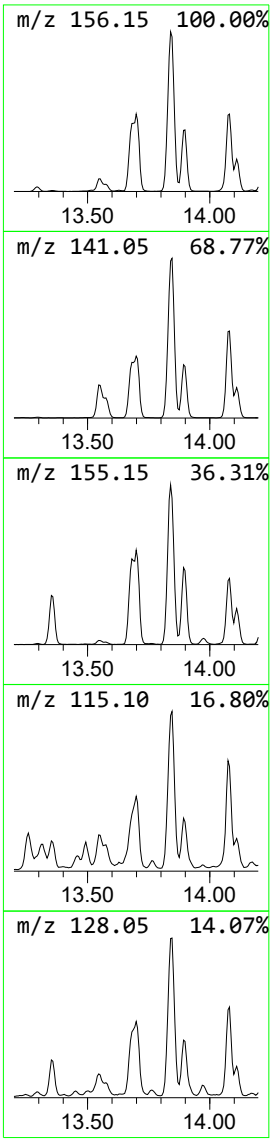
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	14.88 ng/ul	4210280	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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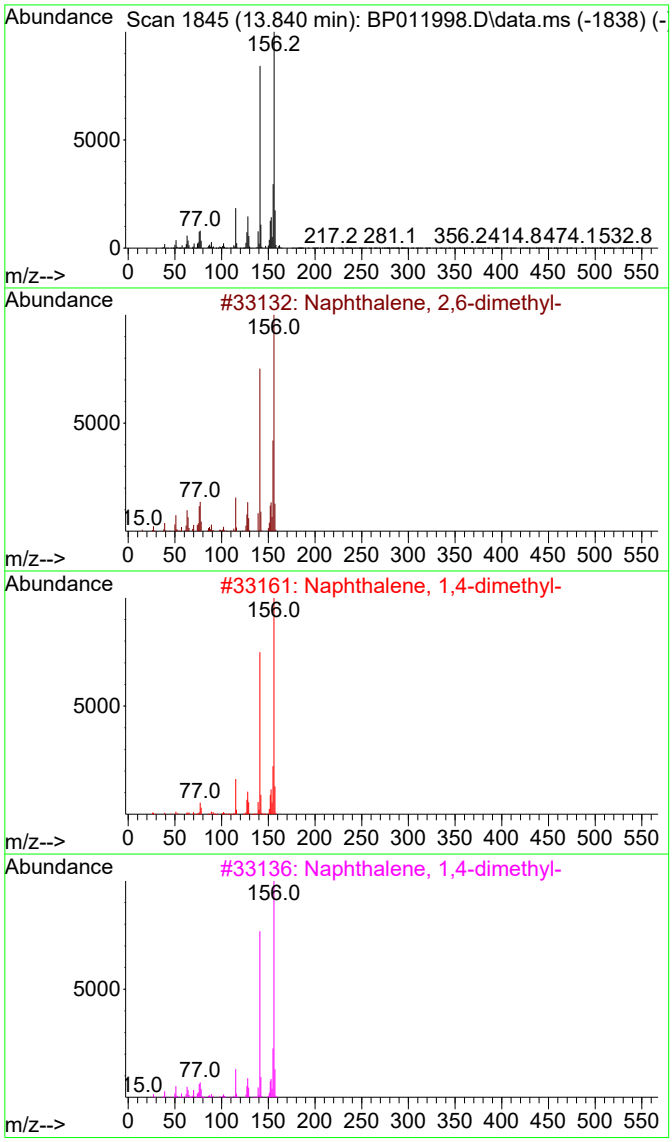
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

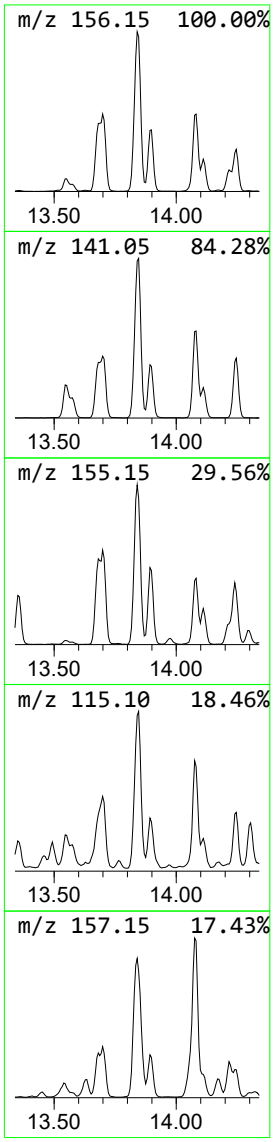
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	21.30 ng/ul	6025050	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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ALS Vial : 87 Sample Multiplier: 1

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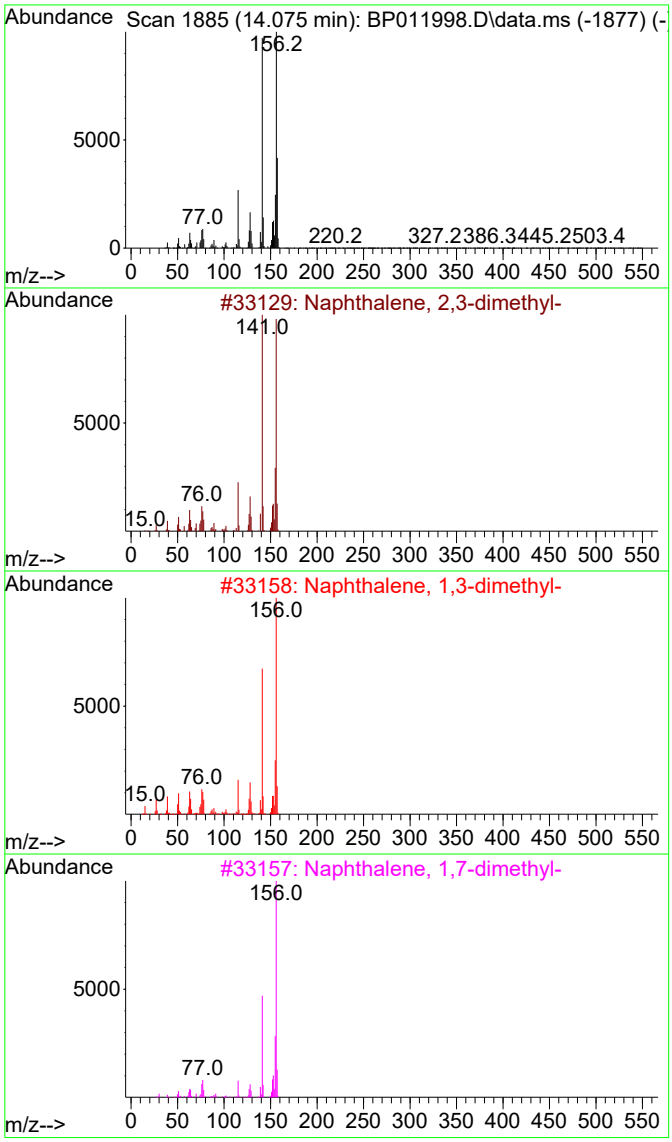
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

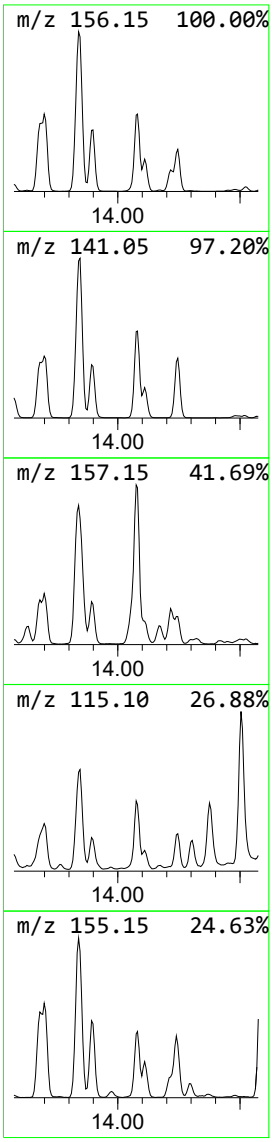
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.075	10.29 ng/ul	2910750	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





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ClientSampleId :
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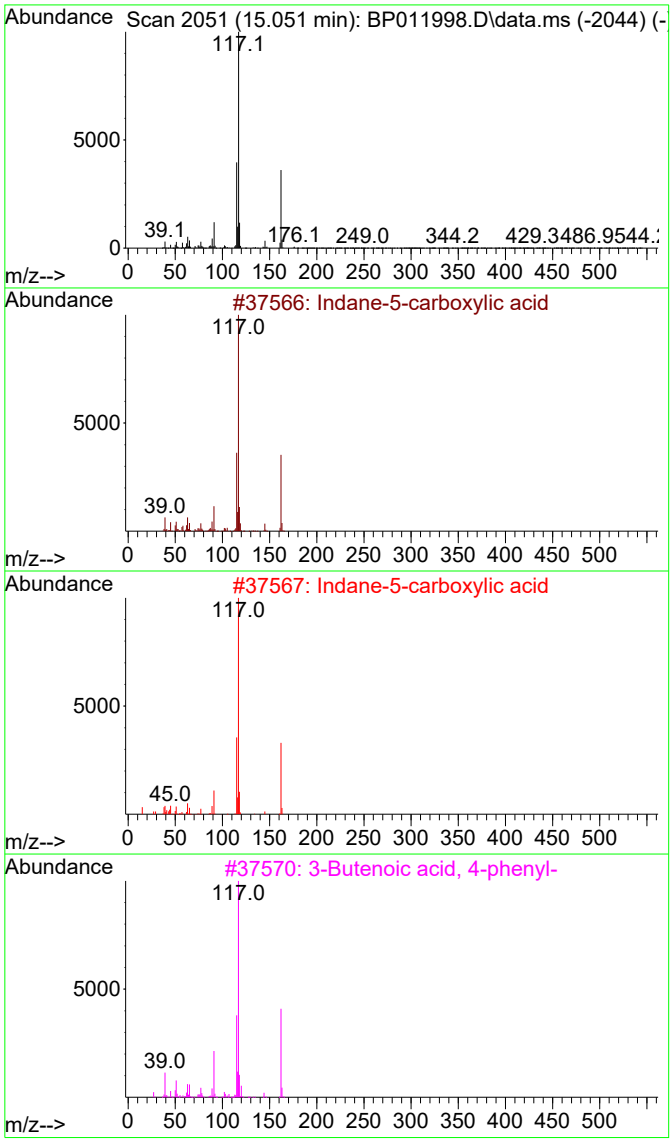
Quant Title : SVOA CALIBRATION

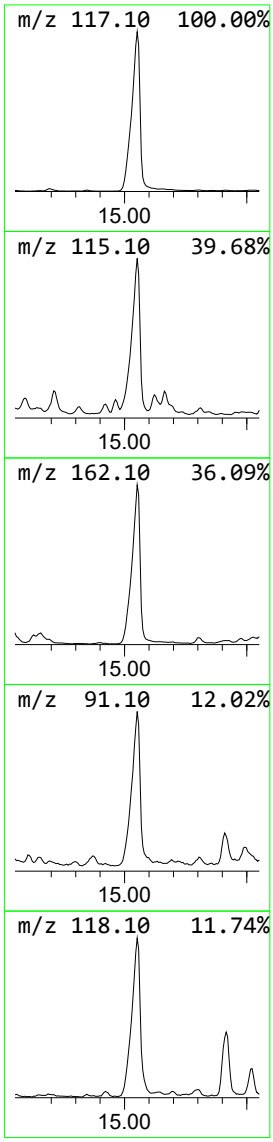
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Indane-5-carboxylic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	15.33 ng/ul	4337530	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	94
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
3	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	78
4	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	76
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	64





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ALS Vial : 87 Sample Multiplier: 1

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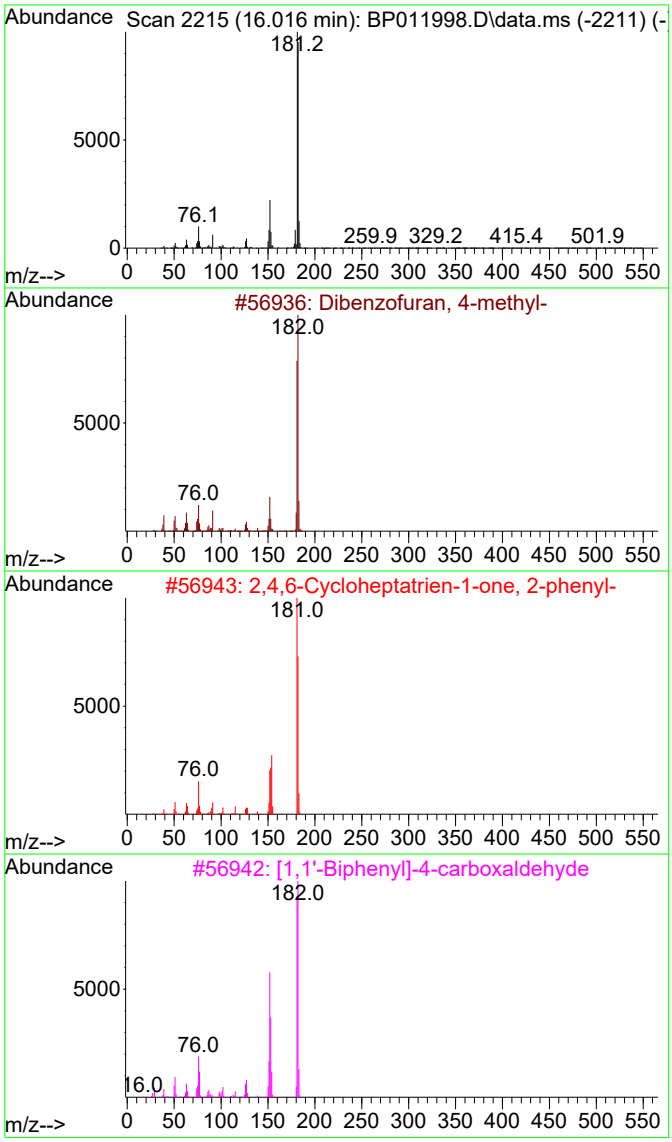
Quant Title : SVOA CALIBRATION

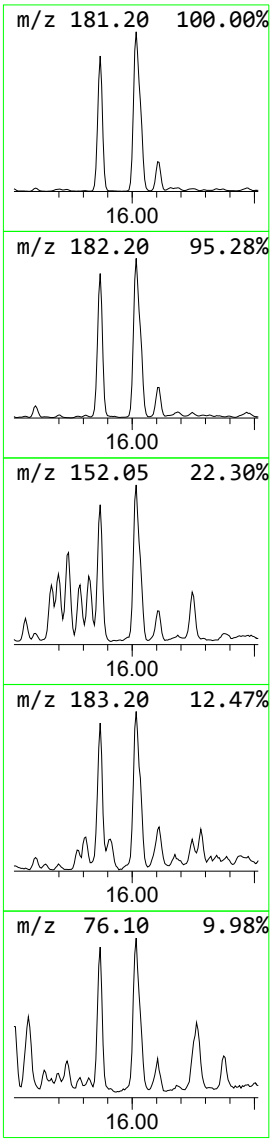
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Dibenzofuran, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	18.90 ng/ul	2731010	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Operator : CG/JU
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ALS Vial : 87 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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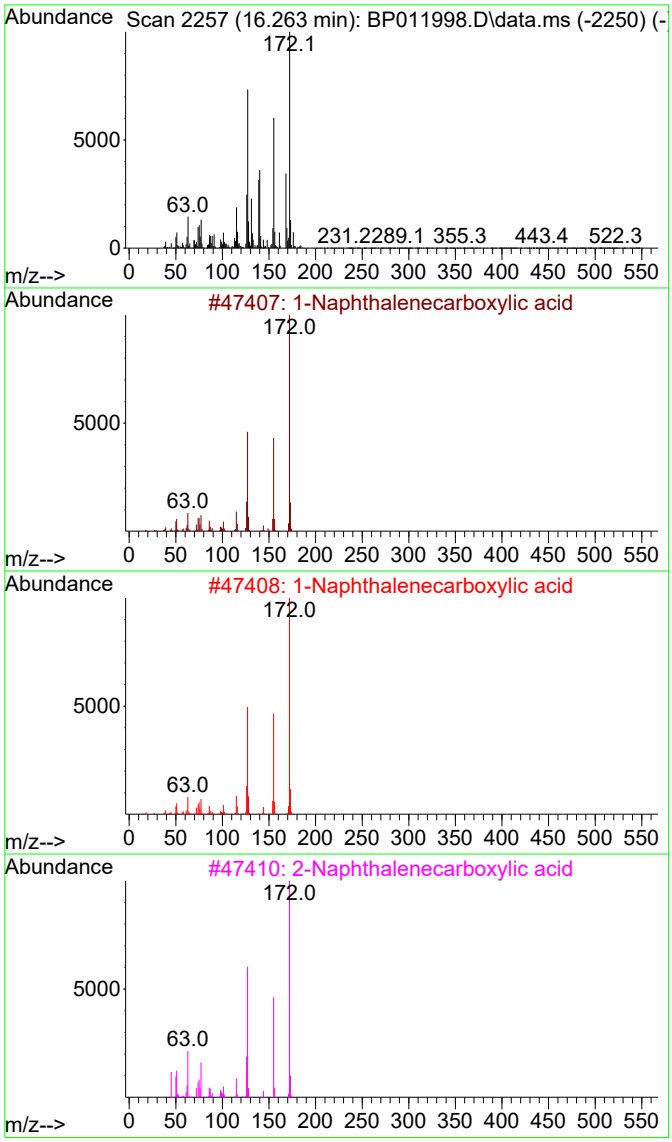
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

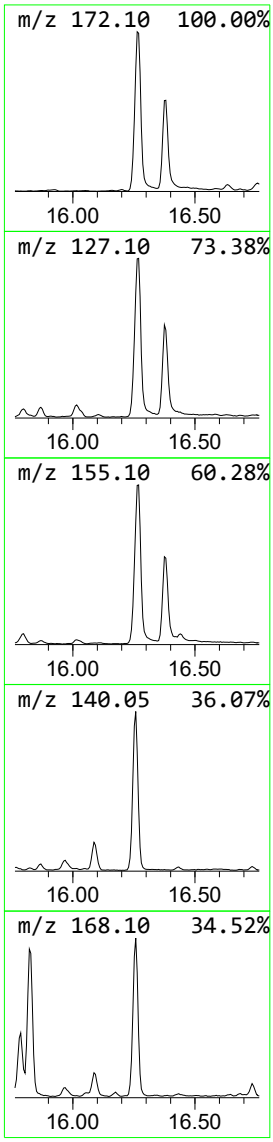
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1-Naphthalenecarboxylic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	31.87 ng/ul	4605620	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	95
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	95
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	94
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	93
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	86





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Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

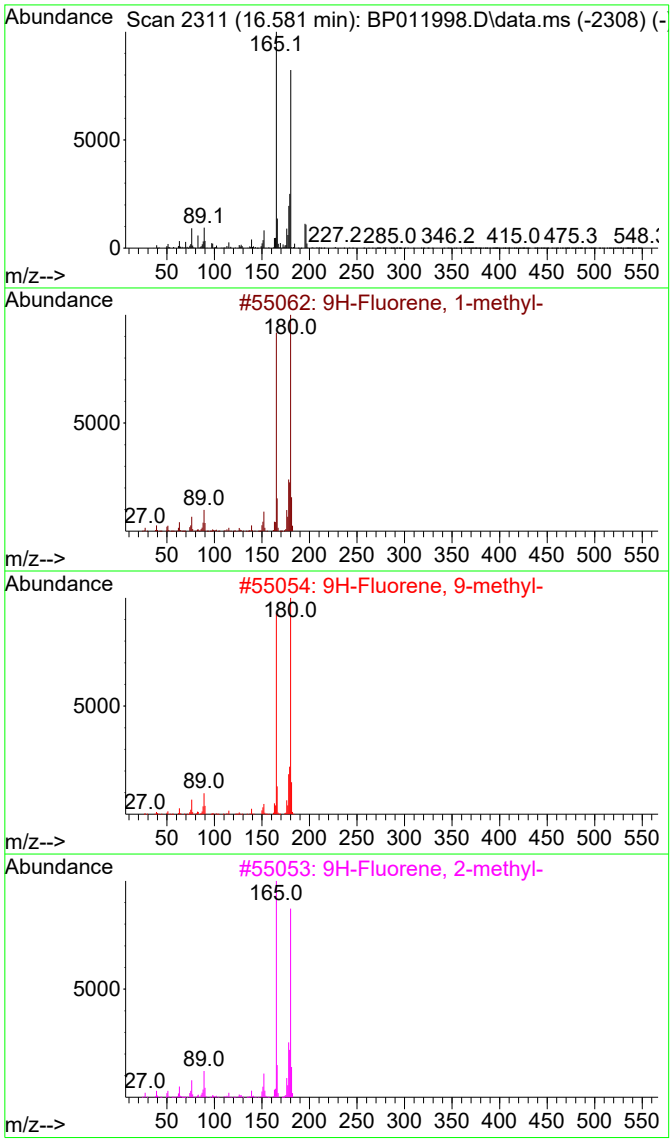
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

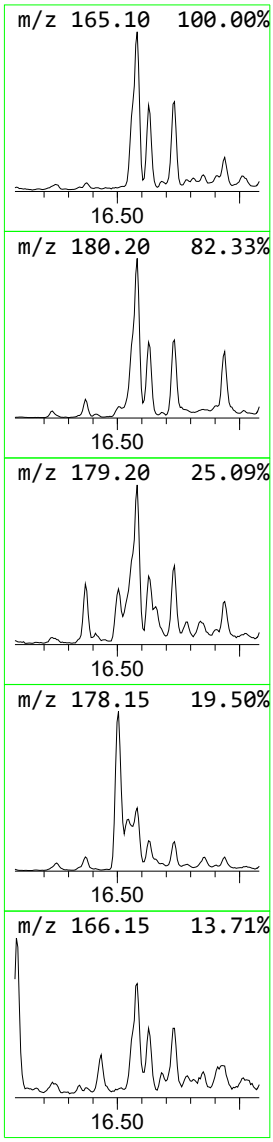
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 9H-Fluorene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.581	8.22 ng/ul	1187390	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	74





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

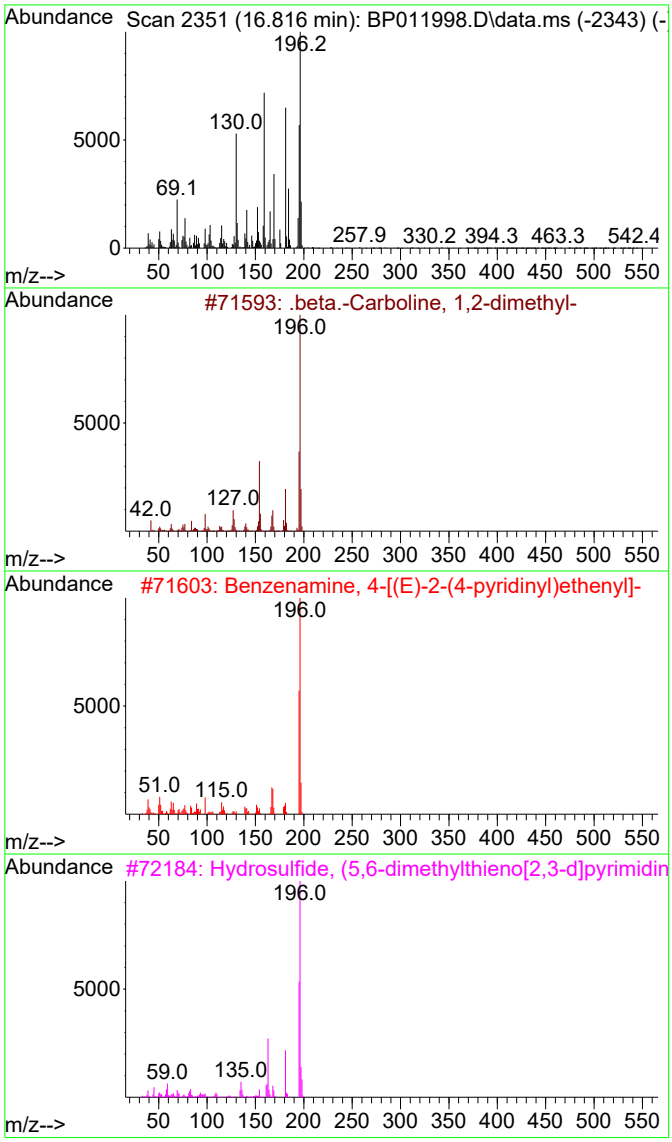
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

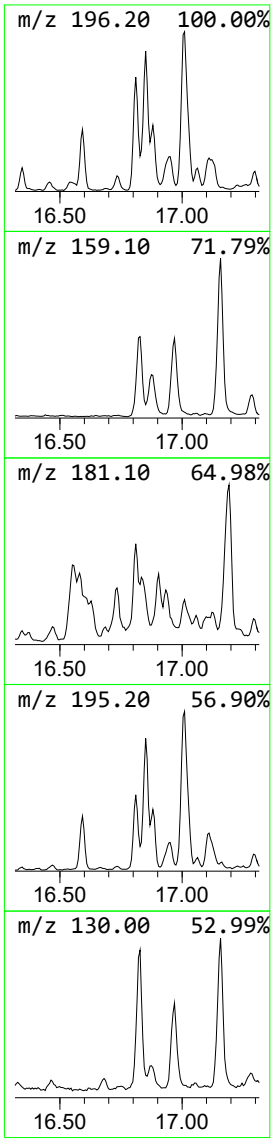
****

Peak Number 38 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	7.89 ng/ul	1139780	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Carboline, 1,2-dimethyl-	196	C13H12N2	109847-05-4	38
2	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	38
3	Hydrosulfide, (5,6-dimethylthien...	196	C8H8N2S2	1000362-41-8	35
4	8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	25
5	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	25





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Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

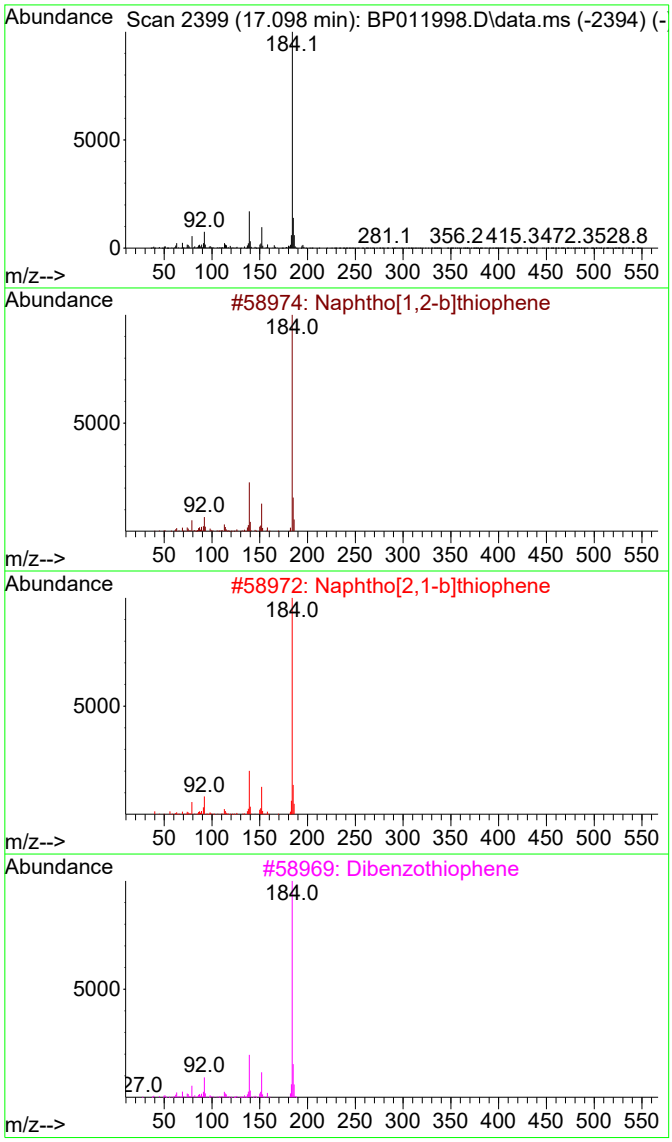
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

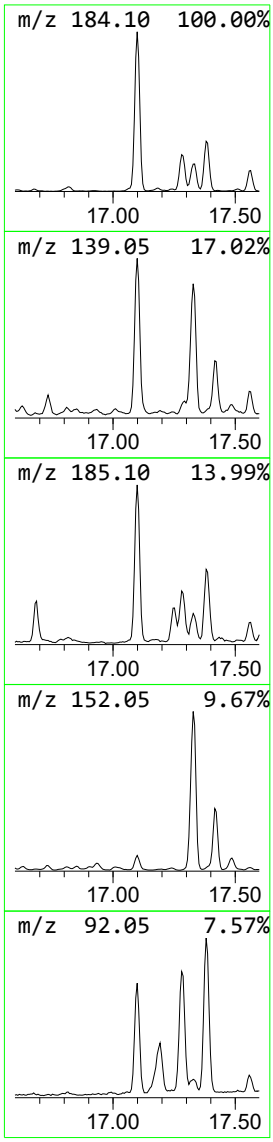
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphtho[1,2-b]thiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	11.55 ng/ul	1669410	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	97
5	Dibenzothiophene	184	C12H8S	000132-65-0	97





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

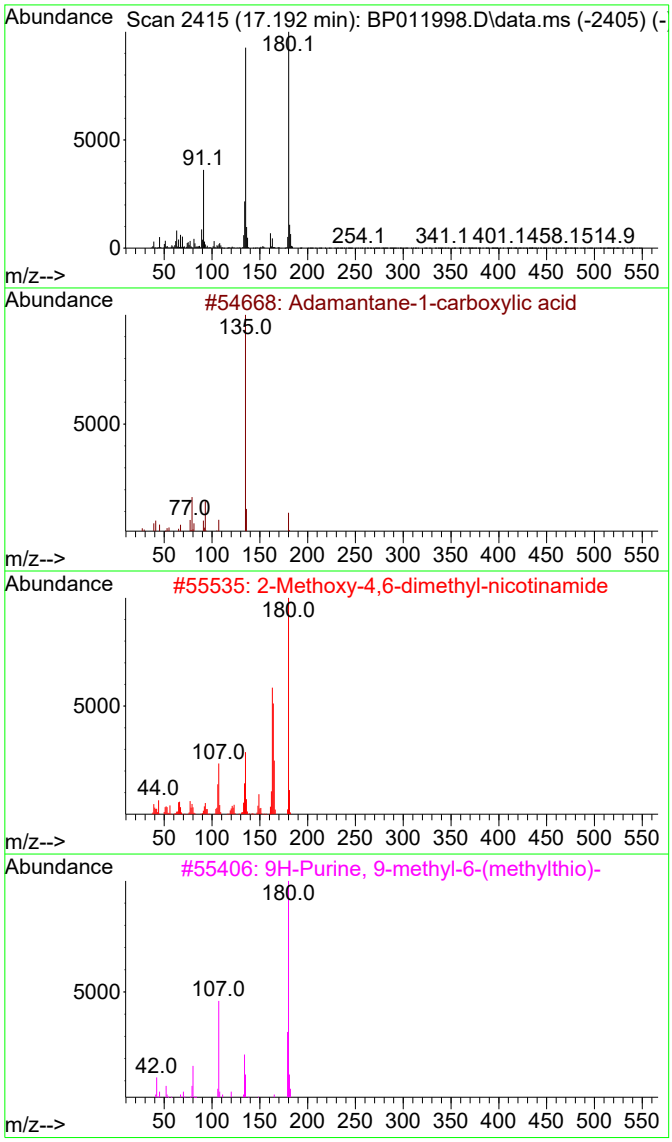
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

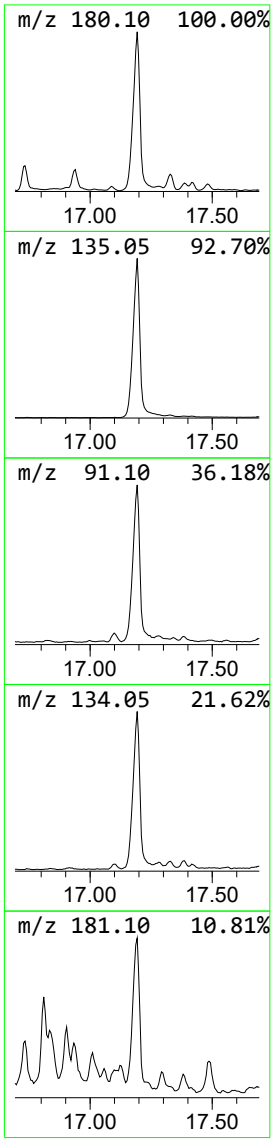
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Adamantane-1-carboxylic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	33.73 ng/ul	4875430	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	64
2	2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	47
3	9H-Purine, 9-methyl-6-(methylthio)-	180	C7H8N4S	001127-75-9	43
4	Benzo-1,3,2-azathiaborol, 2-ethyl-	163	C8H10BNS	168064-64-0	38
5	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

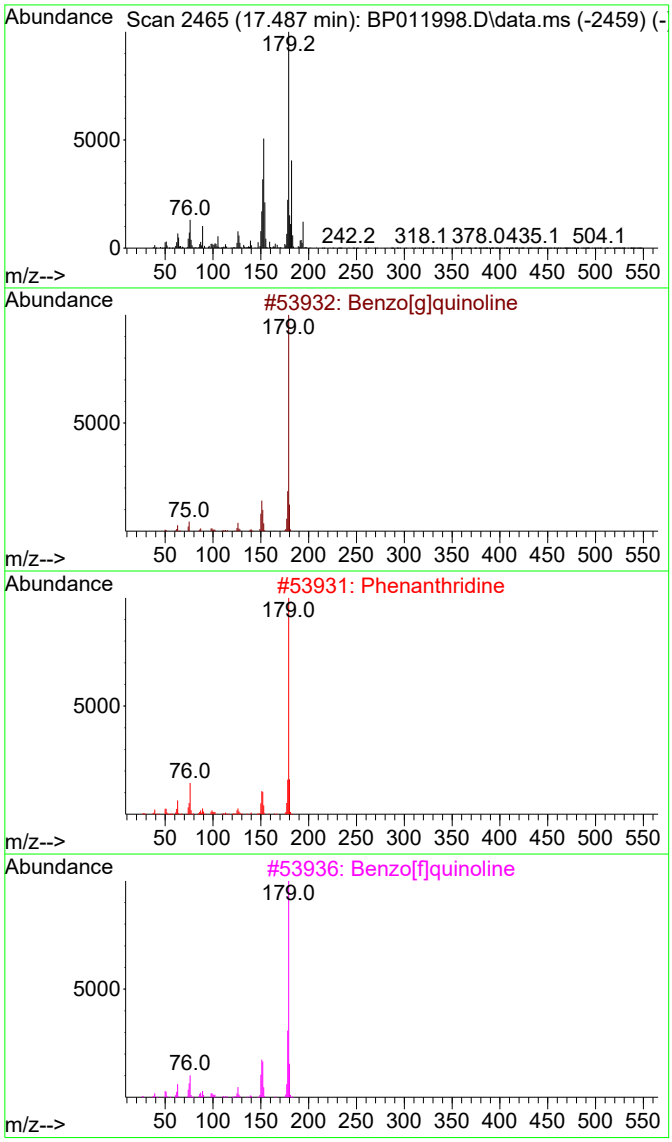
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

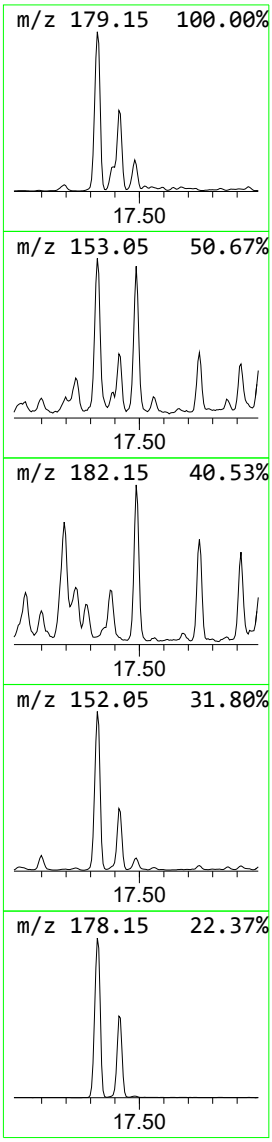
****

Peak Number 41 Benzo[g]quinoline Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.486	8.95 ng/ul	1294130	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[g]quinoline	179	C13H9N	000260-36-6	50
2	Phenanthridine	179	C13H9N	000229-87-8	46
3	Benzo[f]quinoline	179	C13H9N	000085-02-9	46
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	46
5	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	46





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

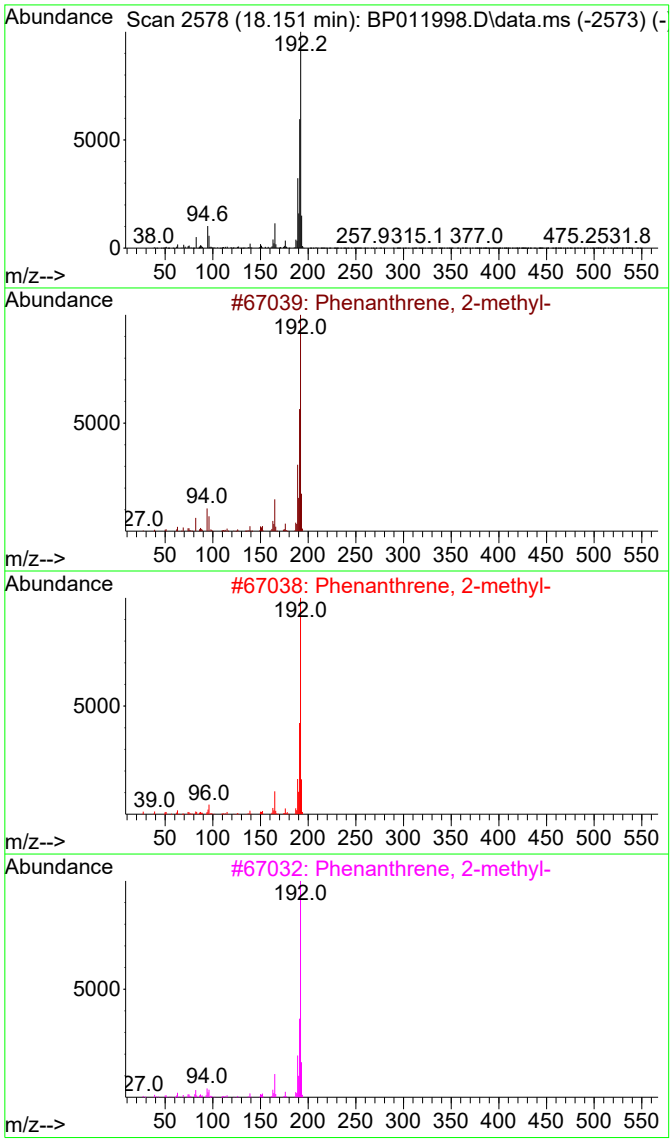
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

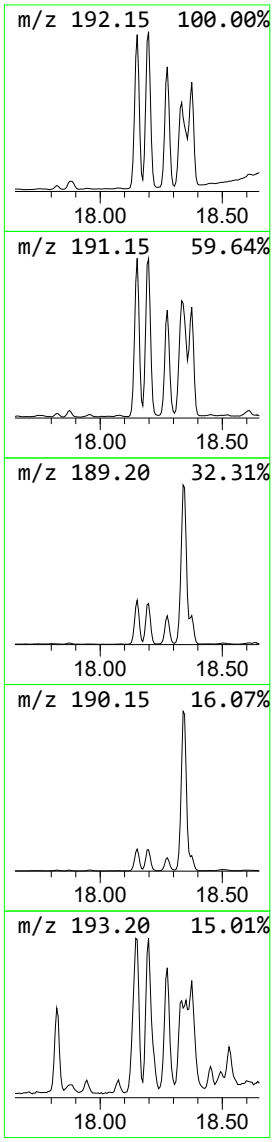
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Phenanthrene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	17.56 ng/ul	2538430	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

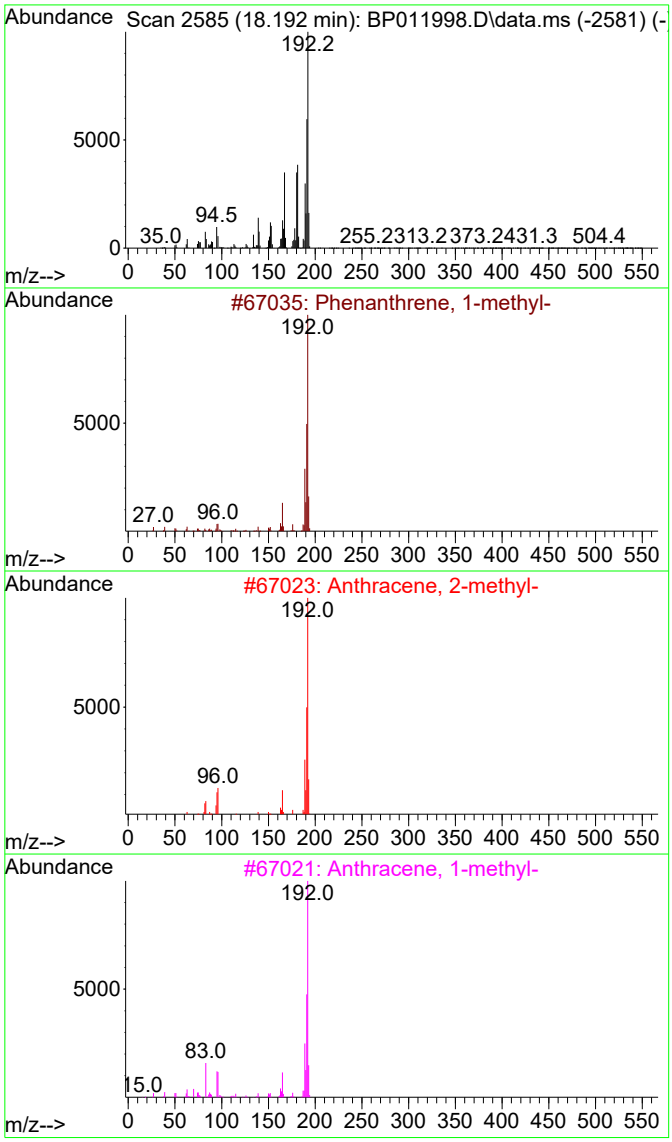
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

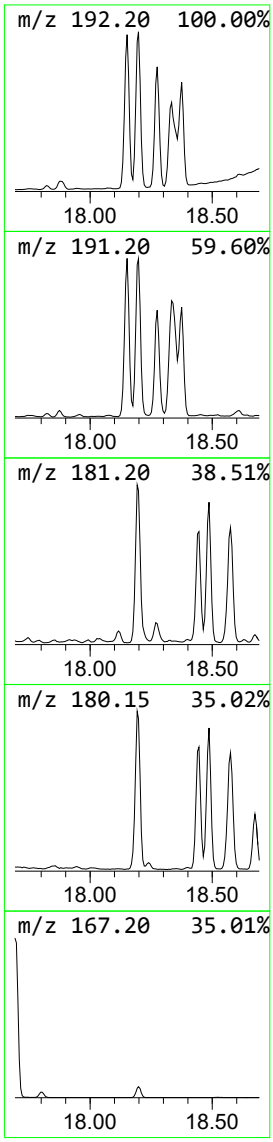
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	36.50 ng/ul	5275220	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	70
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	55
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	55
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	55





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Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

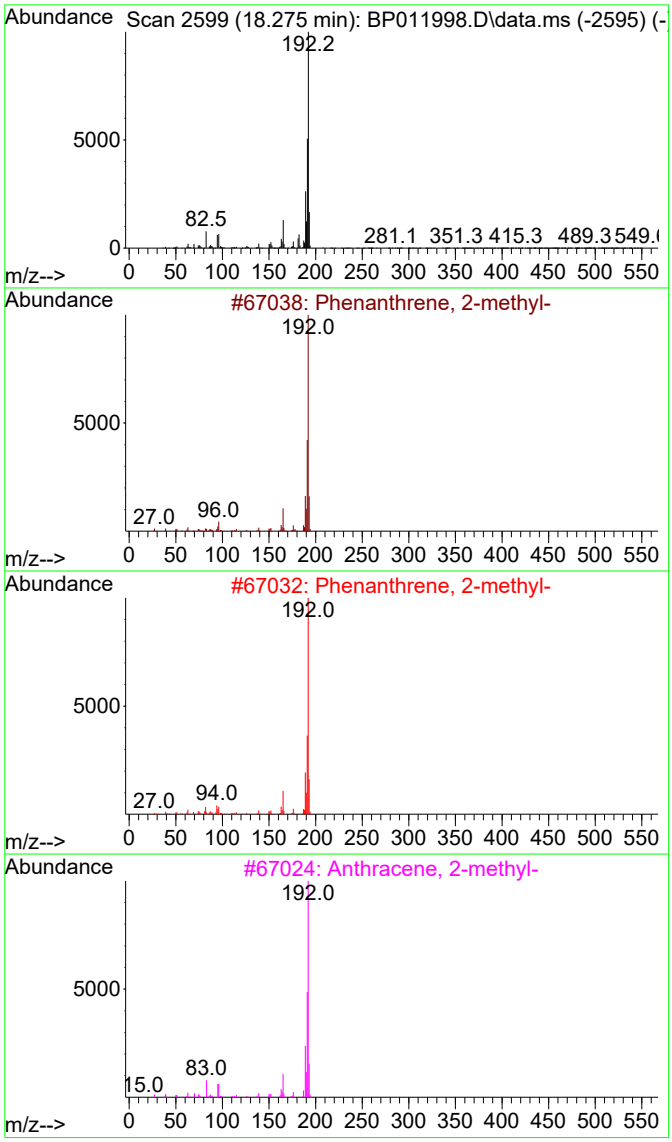
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

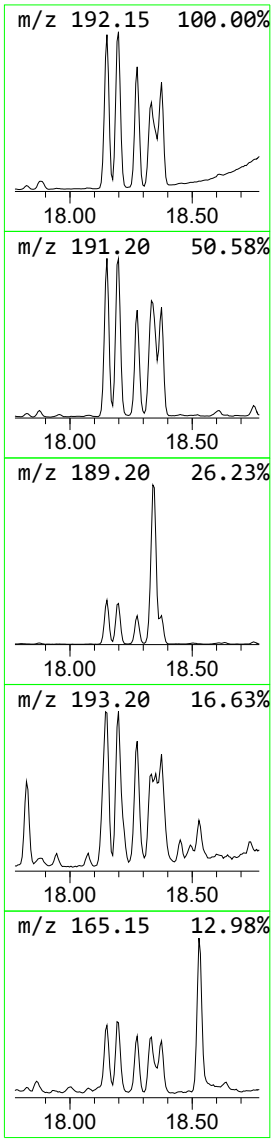
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Anthracene, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	12.01 ng/ul	1736380	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96





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Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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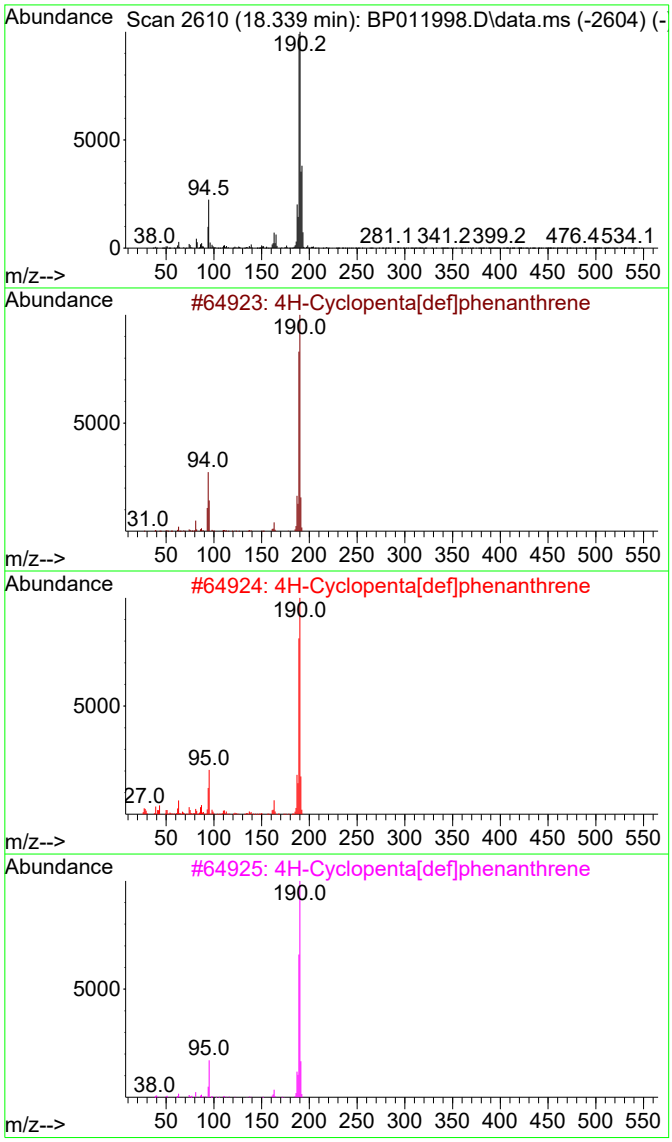
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

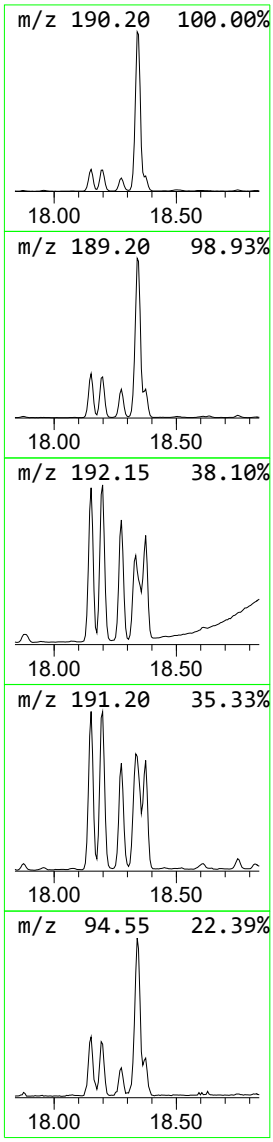
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	35.71 ng/ul	5161210	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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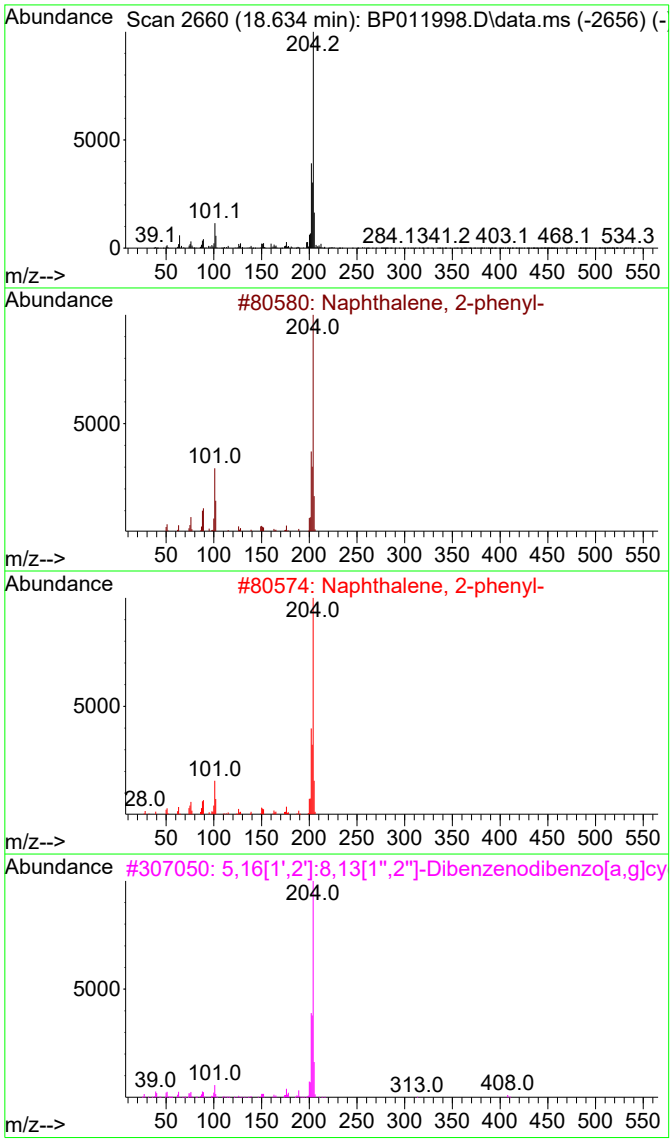
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

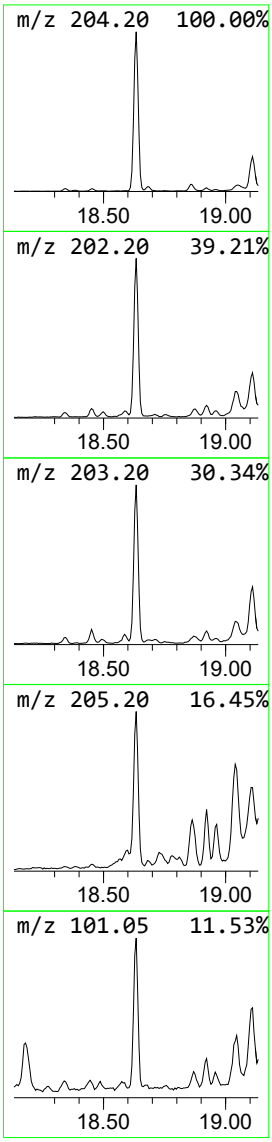
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Naphthalene, 2-phenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.634	9.70 ng/ul	1401510	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

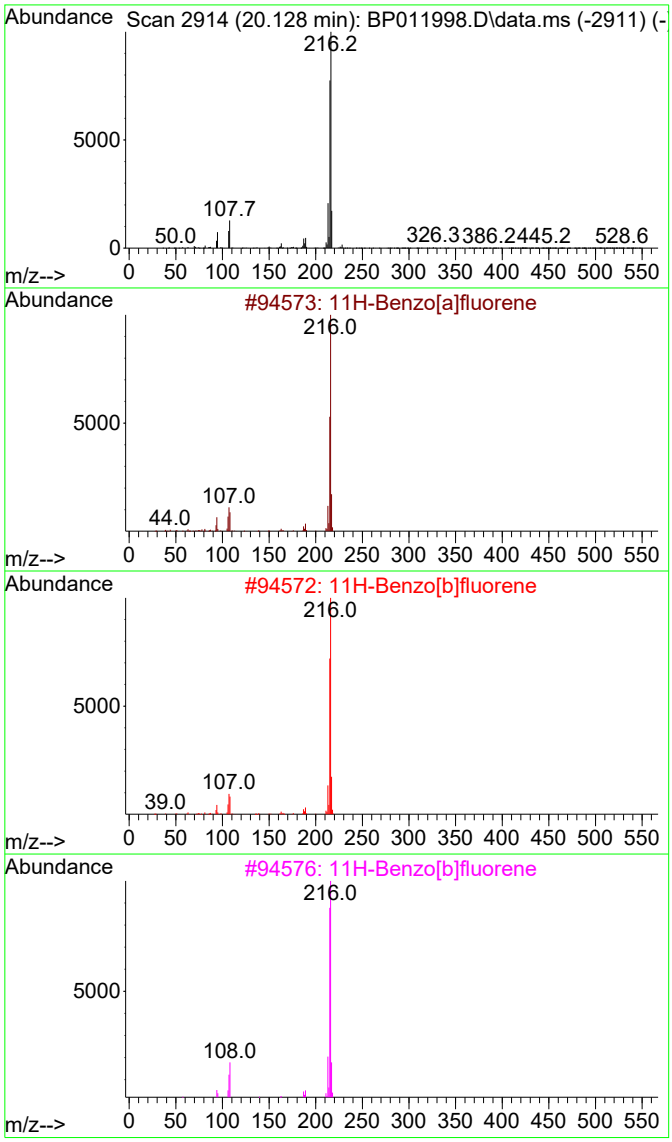
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

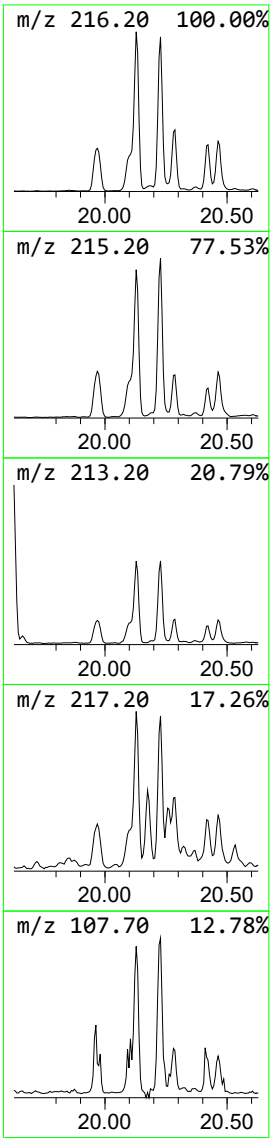
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 11H-Benzo[a]fluorene Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	5.62 ng/ul	2469230	Chrysene-d12	21.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

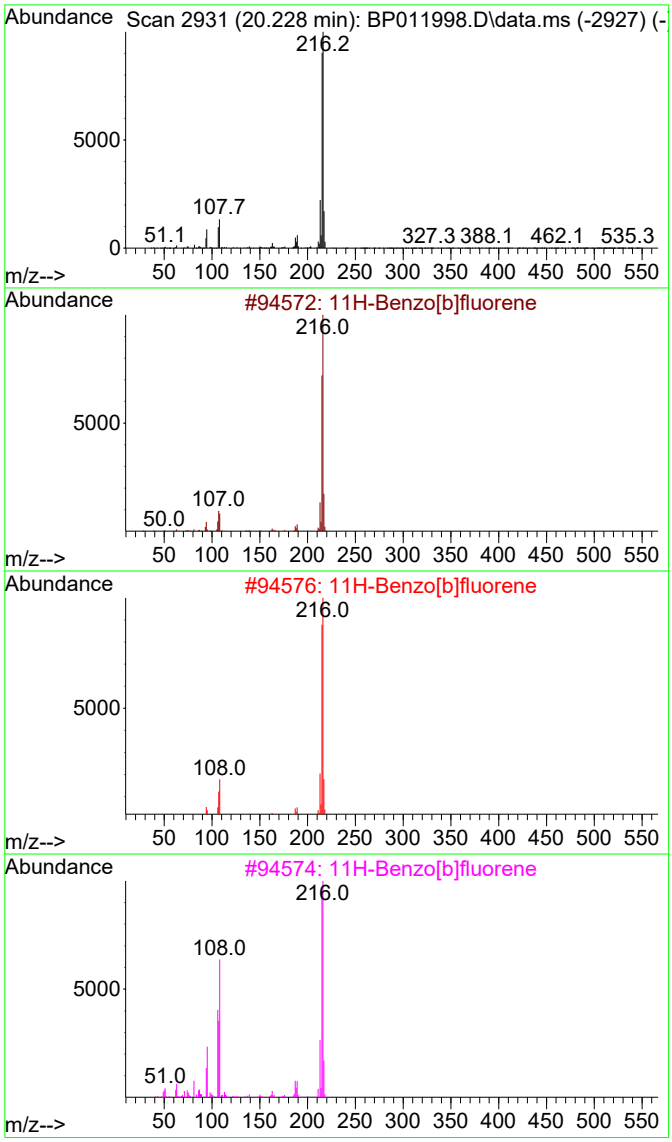
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

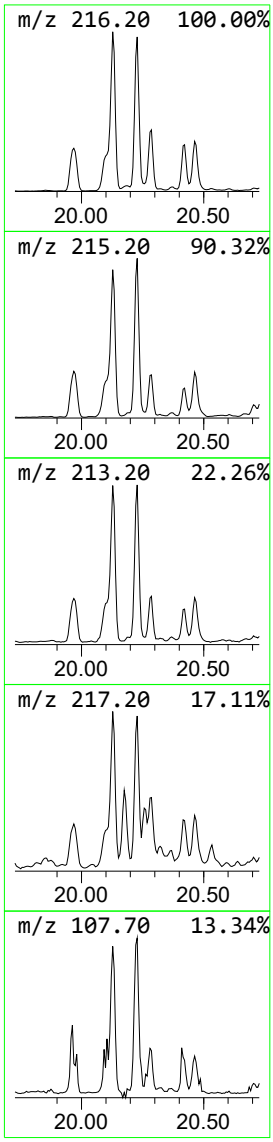
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 11H-Benzo[b]fluorene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.228	4.68 ng/ul	2055960	Chrysene-d12	21.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

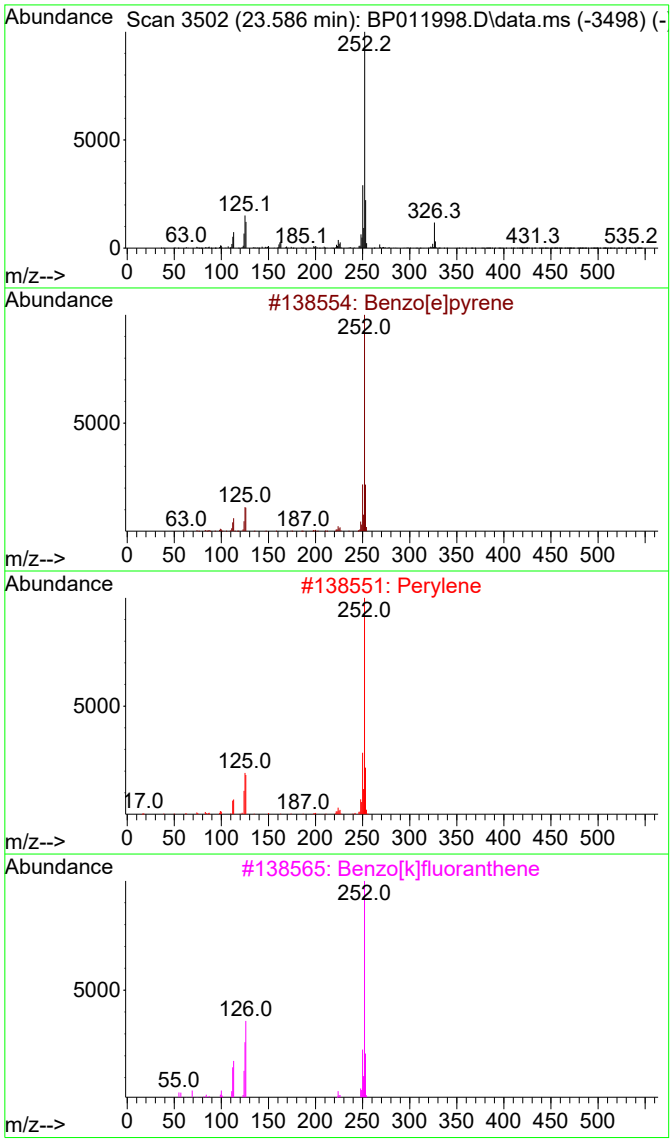
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

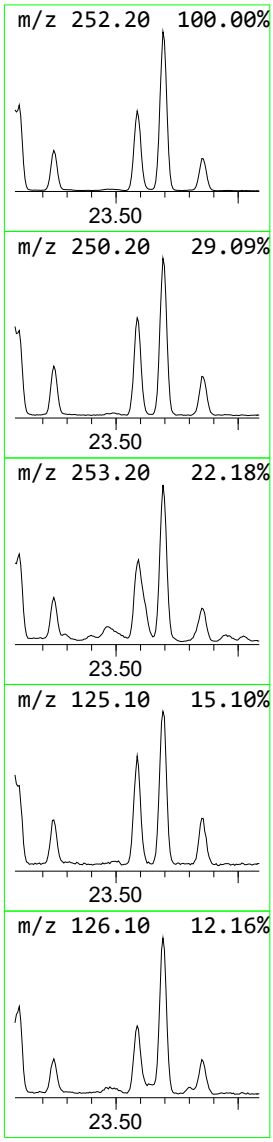
****

Peak Number 56 Benzo[e]pyrene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.586	8.50 ng/ul	1374060	Perylene-d12	23.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Perylene	252	C20H12	000198-55-0	97
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
5	Benzo[a]pyrene	252	C20H12	000050-32-8	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011998.D
Acq On : 07 Oct 2022 07:44
Operator : CG/JU
Sample : N4923-05
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10031

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.028	60.9	ng/ul	4005570	1	7.875	1314500	20.0
Benzene, 1,3-di...	5.875	26.2	ng/ul	1719640	1	7.875	1314500	20.0
Benzofuran	7.593	20.1	ng/ul	1323510	1	7.875	1314500	20.0
Indane	8.246	88.9	ng/ul	5842110	1	7.875	1314500	20.0
Indene	8.411	40.3	ng/ul	2645610	1	7.875	1314500	20.0
Benzofuran, 2-m...	9.234	31.5	ng/ul	2071910	1	7.875	1314500	20.0
Cinnamaldehyde,...	9.358	52.8	ng/ul	5358290	2	10.687	2028810	20.0
4-Aminobenzyl c...	9.422	10.1	ng/ul	1025040	2	10.687	2028810	20.0
unknown-01	10.081	16.0	ng/ul	1620580	2	10.687	2028810	20.0
1H-Inden-1-one,...	12.075	18.8	ng/ul	1902580	2	10.687	2028810	20.0
Benzo[b]thiophe...	12.240	10.5	ng/ul	1068480	2	10.687	2028810	20.0
Naphthalene, 2,...	13.698	14.9	ng/ul	4210280	3	14.522	5657220	20.0
Naphthalene, 1,...	13.840	21.3	ng/ul	6025050	3	14.522	5657220	20.0
Naphthalene, 2,...	14.075	10.3	ng/ul	2910750	3	14.522	5657220	20.0
Indane-5-carbox...	15.051	15.3	ng/ul	4337530	3	14.522	5657220	20.0
Dibenzofuran, 4...	16.016	18.9	ng/ul	2731010	4	17.281	2890560	20.0
1-Naphthaleneca...	16.263	31.9	ng/ul	4605620	4	17.281	2890560	20.0
9H-Fluorene, 1-...	16.581	8.2	ng/ul	1187390	4	17.281	2890560	20.0
unknown-02	16.816	7.9	ng/ul	1139780	4	17.281	2890560	20.0
Naphtho[1,2-b]t...	17.098	11.6	ng/ul	1669410	4	17.281	2890560	20.0
Adamantane-1-ca...	17.192	33.7	ng/ul	4875430	4	17.281	2890560	20.0
Benzo[g]quinoline	17.486	8.9	ng/ul	1294130	4	17.281	2890560	20.0
Phenanthrene, 2...	18.151	17.6	ng/ul	2538430	4	17.281	2890560	20.0
Phenanthrene, 1...	18.192	36.5	ng/ul	5275220	4	17.281	2890560	20.0
Anthracene, 2-m...	18.275	12.0	ng/ul	1736380	4	17.281	2890560	20.0
4H-Cyclopenta[d...	18.339	35.7	ng/ul	5161210	4	17.281	2890560	20.0
Naphthalene, 2-...	18.634	9.7	ng/ul	1401510	4	17.281	2890560	20.0
11H-Benzo[a]flu...	20.128	5.6	ng/ul	2469230	5	21.369	8791460	20.0
11H-Benzo[b]flu...	20.228	4.7	ng/ul	2055960	5	21.369	8791460	20.0
Benzo[e]pyrene	23.586	8.5	ng/ul	1374060	6	23.804	3231590	20.0