LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018938.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.364	891	897	909	rVV	1710983	2900860	2.00%	0.204%
2	10.705	1285	1295	1300	rVV2	20688954	49666696	34.22%	3.494%
3	10.799	1304	1311	1321	rVV	2009585	3583665	2.47%	0.252%
4	12.310	1555	1568	1573	rVV	20568772	42740411	29.45%	3.007%
5	12.416	1579	1586	1592	rVV2	1558645	2956191	2.04%	0.208%
6	12.522	1592	1604	1611	rVB	13478390	24514538	16.89%	1.725%
7	13.304	1730	1737	1743	rBV	9515165	14531974	10.01%	1.022%
8	13.499	1764	1770	1782	rVB	4691540	8614970	5.94%	0.606%
9	13.634	1782	1793	1794	rBV	6107452	9525263	6.56%	0.670%
10	13.793	1811	1820	1825	rBV	7935920	15469470	10.66%	1.088%
11	13.846	1825	1829	1839	rVB	6250680	9279902	6.39%	0.653%
12	14.028	1850	1860	1863	rBV2	4608084	8023363	5.53%	0.564%
13	14.187	1883	1887	1893	rVB	2959097	4368162	3.01%	0.307%
14	14.463	1928	1934	1940	rBV2	4443042	7142351	4.92%	0.502%
15	14.563	1940	1951	1955	rVV	26771019	72260214	49.78%	5.084%
16	14.610	1955	1959	1965	rVB	1729202	2663726	1.84%	0.187%
17	14.675	1965	1970	1980	rVB2	1282669	3213585	2.21%	0.226%
18	14.781	1980	1988	1993	rBV	3265792	5376161	3.70%	0.378%
19	14.893	1998	2007	2012	rVB2	23708769	54523091	37.56%	3.836%
20	14.946	2012	2016	2020	rBV	1956011	2411113	1.66%	0.170%
21	15.087	2032	2040	2045	rBV3	1733598	3373765	2.32%	0.237%
22	15.140	2045	2049	2061	rVV2	2161237	3459715	2.38%	0.243%
23	15.257	2061	2069	2072	rVV	1470494	2930926	2.02%	0.206%
24	15.451	2099	2102	2108	rVV2	1583354	2645981	1.82%	0.186%
25	15.551	2108	2119	2124	rVV	26897222	77513414	53.40%	5.453%
26	15.616	2124	2130	2133	rVV	2671933	4415578	3.04%	0.311%
27	15.651	2133	2136	2138	rVV	4481634	5937440	4.09%	0.418%
28	15.687	2138	2142	2146	rVV2	7926055	11702899	8.06%	0.823%
29	15.734	2146	2150	2152	rVV	1810786	2748134	1.89%	0.193%
30	15.769	2152	2156	2160	rVV	5365712	8366806	5.76%	0.589%
31	15.816	2160	2164	2171	rVB	9955503	14482172	9.98%	1.019%
32	15.963	2179	2189	2196	rVV	9869035	22149875	15.26%	1.558%
33	16.051	2201	2204	2210	rVB	2146685	2981548	2.05%	0.210%
34	16.175	2218	2225	2234	rVB4	1435007	3678704	2.53%	0.259%
35	16.522	2272	2284	2289	rVV2	6696739	15345002	10.57%	1.080%
36	16.569	2289	2292	2298	rVV	2939629	4865254	3.35%	0.342%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

37	16.669	2303	2309	2314	rVV2	2689713	5009318	3.45%	0.352%
38	16.751	2320	2323	2326	rVV	2720579	4084291	2.81%	0.287%
39	16.793	2326	2330	2333	rVV2	2966419	4946325	3.41%	0.348%
40	16.822	2333	2335	2341	rVV3	1194708	2352407	1.62%	0.165%
41	16.875	2341	2344	2352	rVV4	909407	2273325	1.57%	0.160%
42	16.957	2352	2358	2366	rVV5	2953479	8230865	5.67%	0.579%
43	17.045	2366	2373	2384	rVB	14412501	23773323	16.38%	1.672%
44	17.334	2397	2422	2425	rBV3	31257741	145150263	100.00%	10.211%
45	17.416	2425	2436	2439	rVV2	29055226	86460730	59.57%	6.083%
46	17.440	2439	2440	2448	rVB2	5718721	5337760	3.68%	0.376%
47	17.516	2448	2453	2461	rVB	2453041	3470859	2.39%	0.244%
48	17.663	2461	2478	2482	rBV	21880336	49818295	34.32%	3.505%
49	17.745	2488	2492	2498	rVB2	3018492	4175681	2.88%	0.294%
50	17.804	2498	2502	2510	rVB3	1582749	3117098	2.15%	0.219%
51	17.940	2521	2525	2535	rVB	1569519	2971946	2.05%	0.209%
52	18.098	2542	2552	2556	rBV2	11331134	19090095	13.15%	1.343%
53	18.145	2556	2560	2566	rVB	15443265	22010048	15.16%	1.548%
54	18.228	2566	2574	2579	rBV	7265203	11133757	7.67%	0.783%
55	18.292	2579	2585	2589	rBV2	19930596	39122163	26.95%	2.752%
56	18.387	2596	2601	2605	rBV2	2293656	3046942	2.10%	0.214%
57	18.434	2605	2609	2613	rVV	2378741	3065782	2.11%	0.216%
58	18.481	2613	2617	2620	rVV2	1699804	2536249	1.75%	0.178%
59	18.575	2628	2633	2638	rVV	9481447	13366392	9.21%	0.940%
60	18.628	2638	2642	2647	rVV	2839267	3675076	2.53%	0.259%
61	18.810	2666	2673	2678	rBV3	2233331	3485387	2.40%	0.245%
62	18.981	2696	2702	2705	rBV	2825931	4981398	3.43%	0.350%
63	19.139	2721	2729	2733	rBV3	1066202	2680778	1.85%	0.189%
64	19.275	2740	2752	2756	rBV2	30771415	96729718	66.64%	6.805%
65	19.339	2759	2763	2768	rVB	2811454	3723949	2.57%	0.262%
66	19.475	2775	2786	2791	rBV2	4753063	9349810	6.44%	0.658%
67	19.598	2798	2807	2808	rBV2	26922304	47735857	32.89%	3.358%
68	19.663	2815	2818	2824	rVB2	3843557	4970647	3.42%	0.350%
69	19.769	2830	2836	2842	rVV	5494696	8012748	5.52%	0.564%
70	19.834	2842	2847	2852	rVB	4658423	6250398	4.31%	0.440%
71	19.904	2853	2859	2865	rBV2	4052028	10101602	6.96%	0.711%
72	19.963	2865	2869	2872	rVV	2180935	2619781	1.80%	0.184%
73	20.039	2876	2882	2884	rVV3	4628667	7915153	5.45%	0.557%
74	20.081	2884	2889	2893	rVB	11845449	17050026	11.75%	1.199%
75	20.175	2899	2905	2909	rBV	12830408	17857625	12.30%	1.256%
76	20.228	2909	2914	2918	rVV2	4455598	8452701	5.82%	0.595%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

77	20.263	2918	2920	2924	rVV	2313682	2383356	1.64%	0.168%
78	20.363	2933	2937	2940	rBV	2333630	2816766	1.94%	0.198%
79	20.410	2940	2945	2948	rVB2	2273758	2964235	2.04%	0.209%
80	20.763	3001	3005	3009	rBV	1338030	2221801	1.53%	0.156%
81	20.804	3009	3012	3018	rVB3	1336631	2073052	1.43%	0.146%
82	20.963	3035	3039	3043	rBV	4453002	6214723	4.28%	0.437%
83	21.004	3043	3046	3049	rVV	4647606	5436287	3.75%	0.382%
84	21.045	3049	3053	3057	rVB2	4094420	5428463	3.74%	0.382%
85	21.198	3072	3079	3086	rBV	1691523	3910350	2.69%	0.275%
86	21.310	3088	3098	3102	rBV2	21284089	40495847	27.90%	2.849%
87	21.363	3102	3107	3111	rVB	17519961	25930618	17.86%	1.824%
88	21.475	3122	3126	3132	rBV	3494146	4516709	3.11%	0.318%
89	21.586	3142	3145	3148	rVV	2037697	2683629	1.85%	0.189%
90	21.633	3148	3153	3158	rVV2	2820513	4900454	3.38%	0.345%
91	21.880	3189	3195	3199	rVV	2171318	3761688	2.59%	0.265%
92	22.122	3233	3236	3242	rVB3	1563407	2485306	1.71%	0.175%
93	22.386	3276	3281	3286	rBV2	1125820	2132182	1.47%	0.150%
94	22.969	3372	3380	3385	rBV	7483355	19315578	13.31%	1.359%
95	23.475	3460	3466	3474	rBV	3325038	6698951	4.62%	0.471%
96	23.580	3478	3484	3491	rVB	5417610	10195154	7.02%	0.717%
97	23.680	3497	3501	3506	rBV	1344186	2450366	1.69%	0.172%
98	23.733	3506	3510	3519	rVB	1438126	3030302	2.09%	0.213%
99	26.139	3913	3919	3925	rBV2	1098735	3228753	2.22%	0.227%
100	26.210	3926	3931	3949	rVB	2077934	5674360	3.91%	0.399%

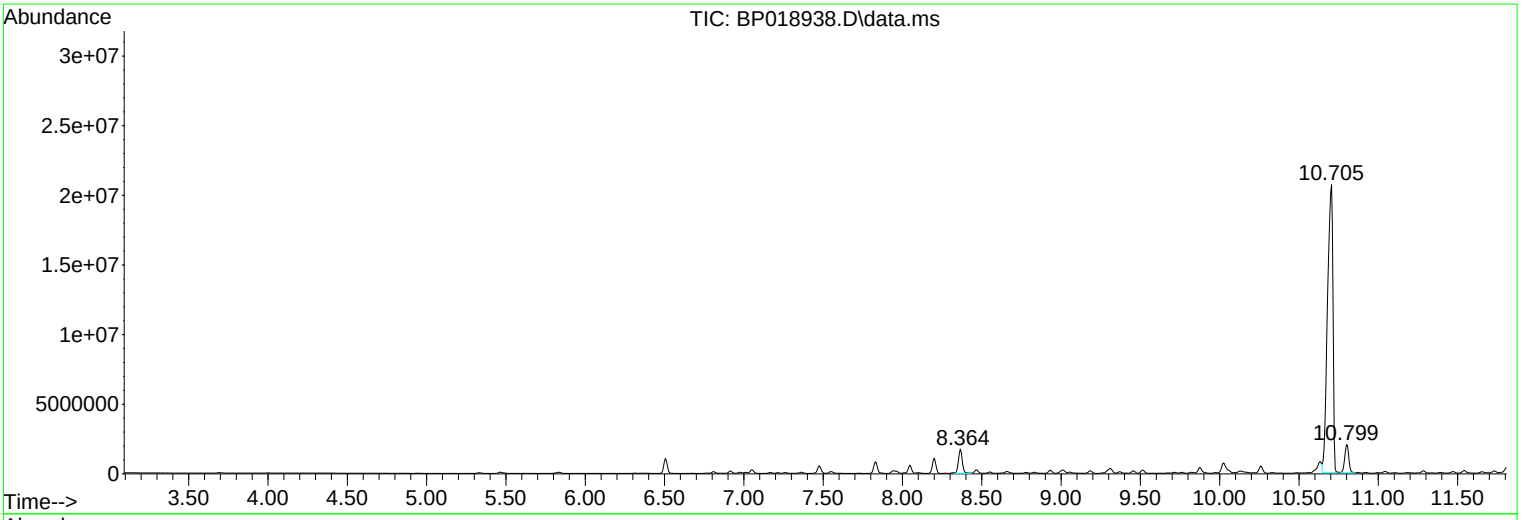
Sum of corrected areas: 1421448417

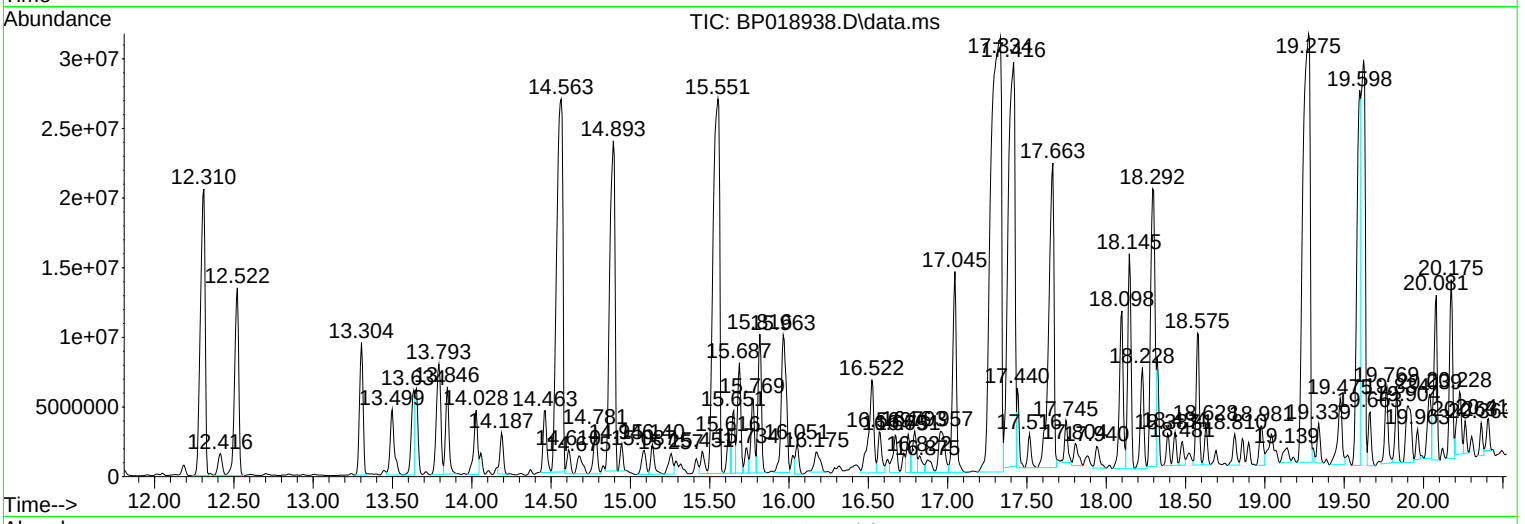
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

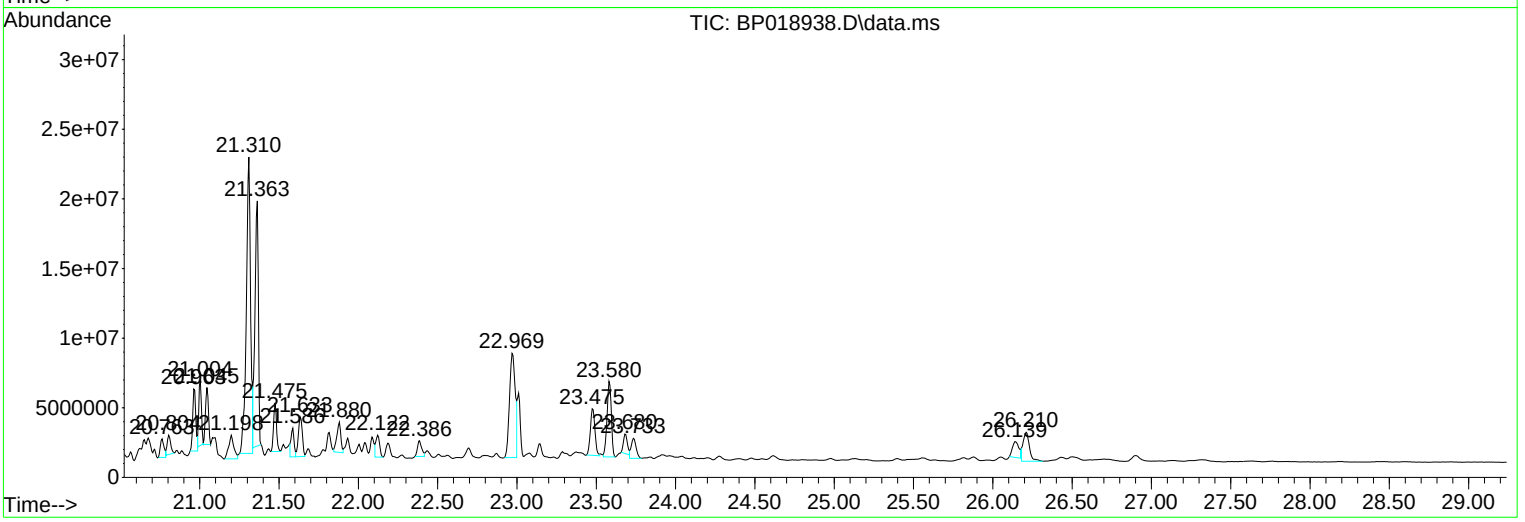
Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

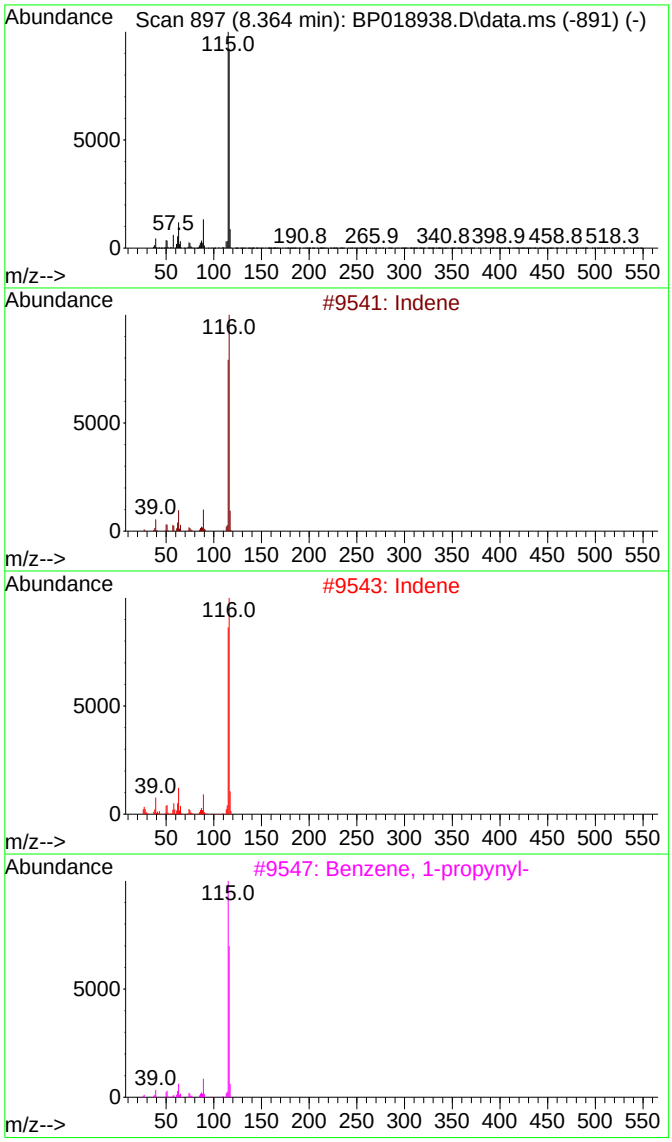
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

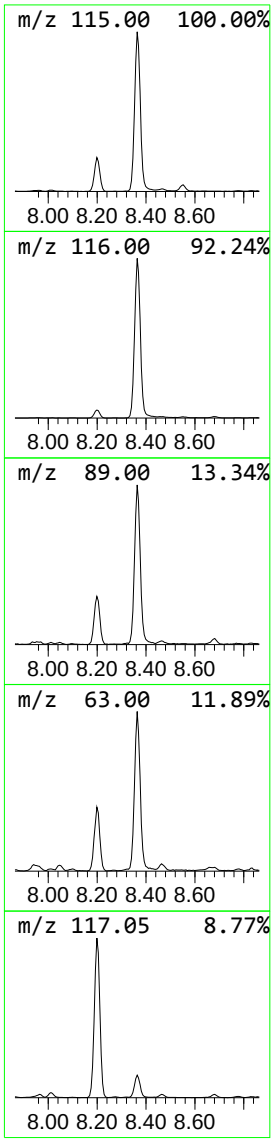
****

Peak Number 1 Indene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.364	20.00 ng/ul	2900860	1,4-Dichlorobenzene-d4	7.828

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	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

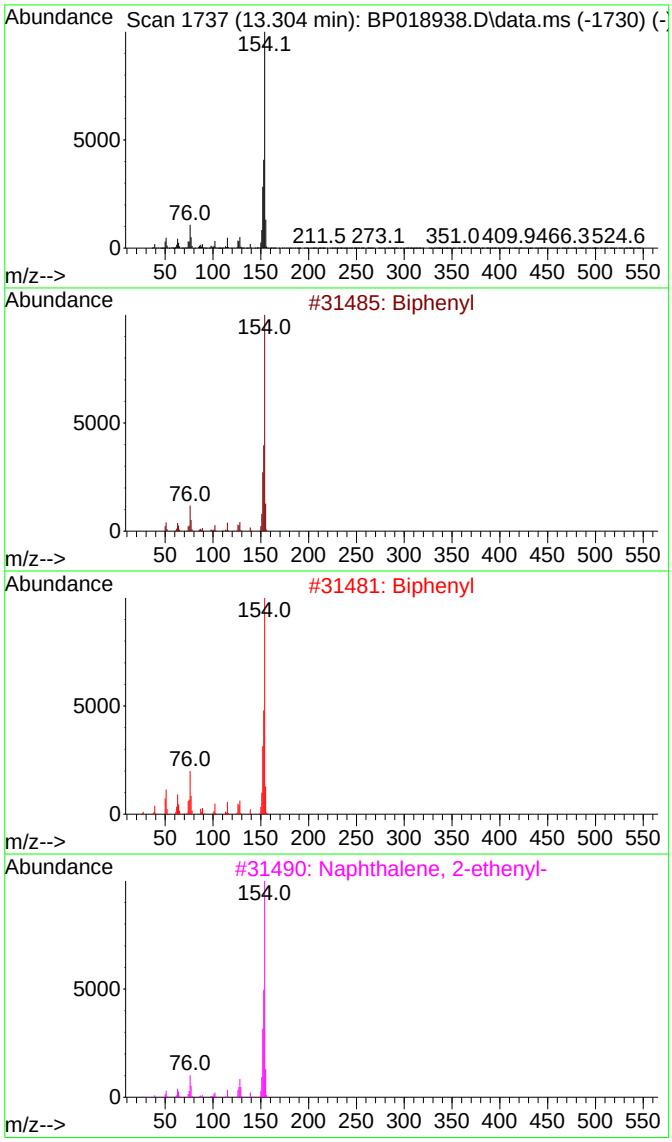
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

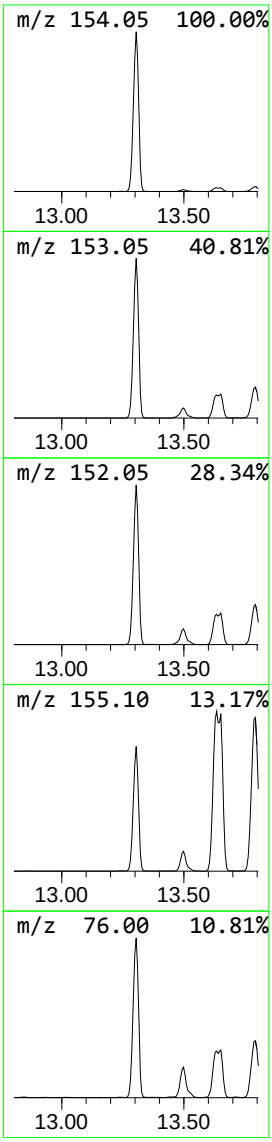
****

Peak Number 2 Biphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.305	40.69 ng/ul	14532000	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
4	Biphenyl	154	C12H10	000092-52-4	76
5	Biphenyl	154	C12H10	000092-52-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

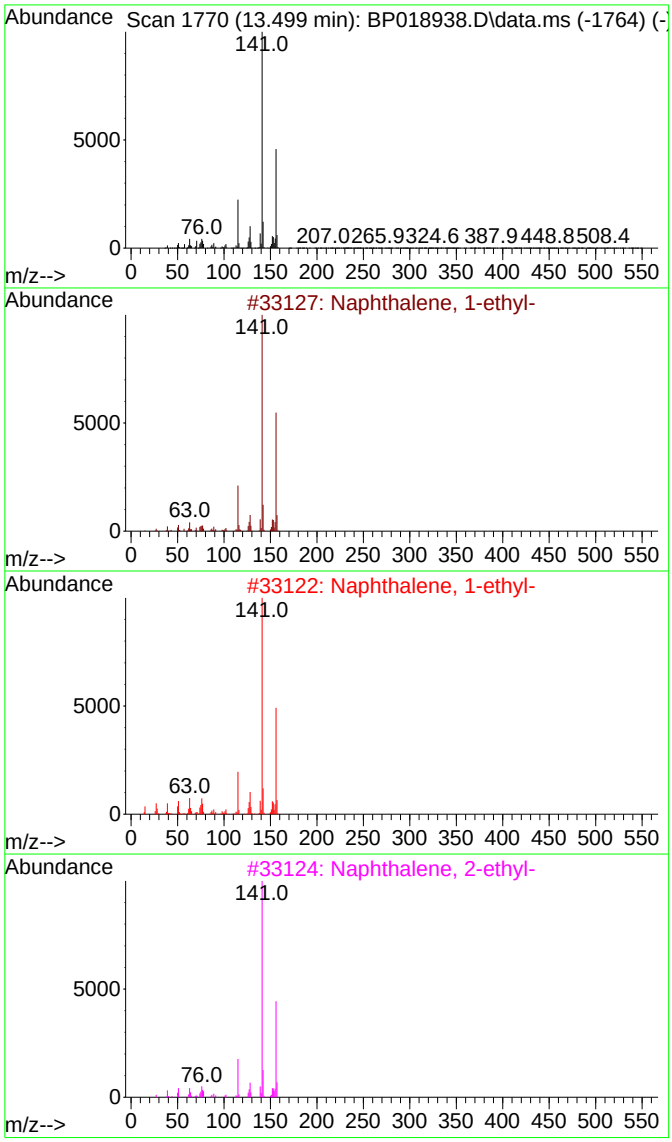
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

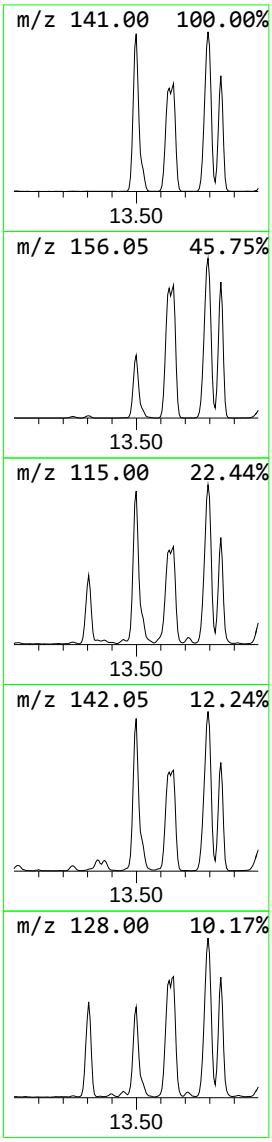
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.499	24.12 ng/ul	8614970	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

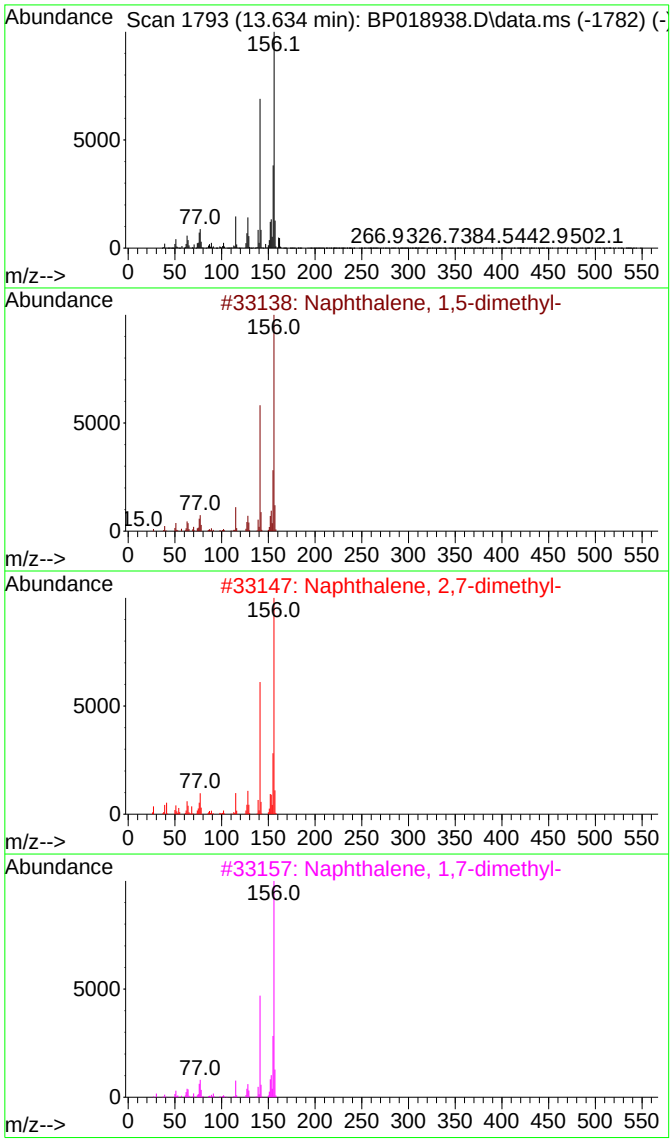
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

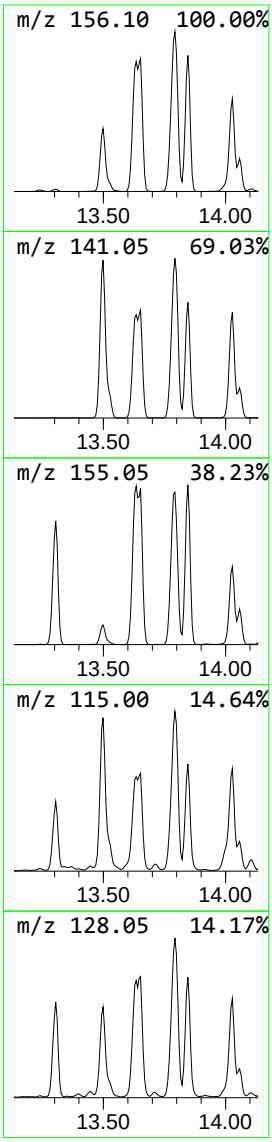
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	26.67 ng/ul	9525260	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

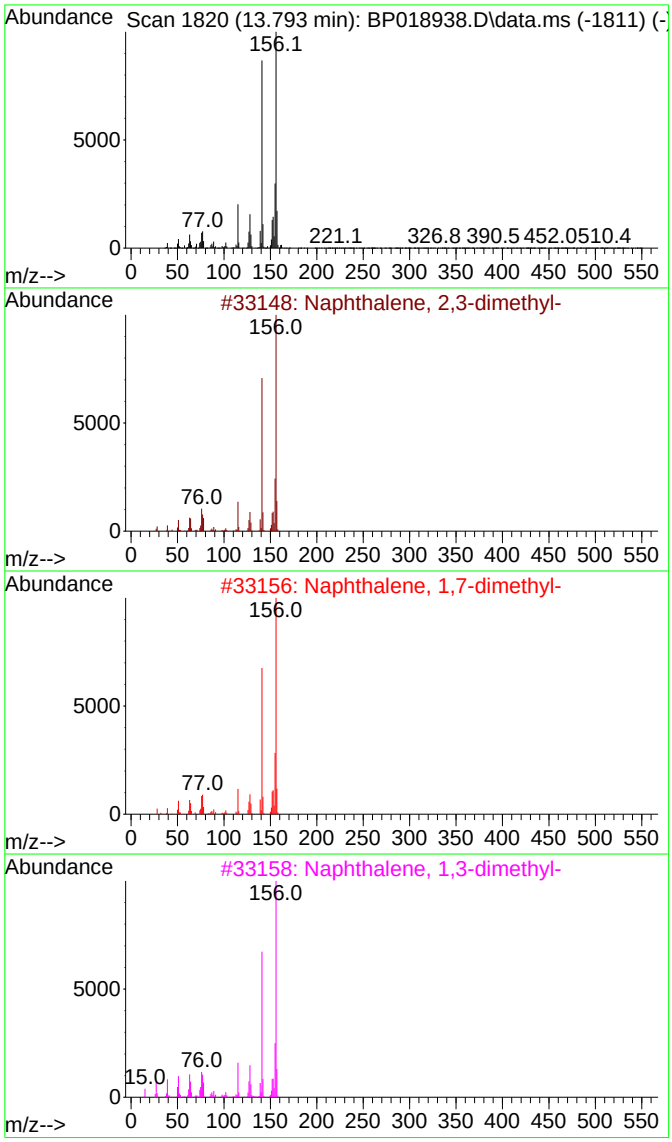
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

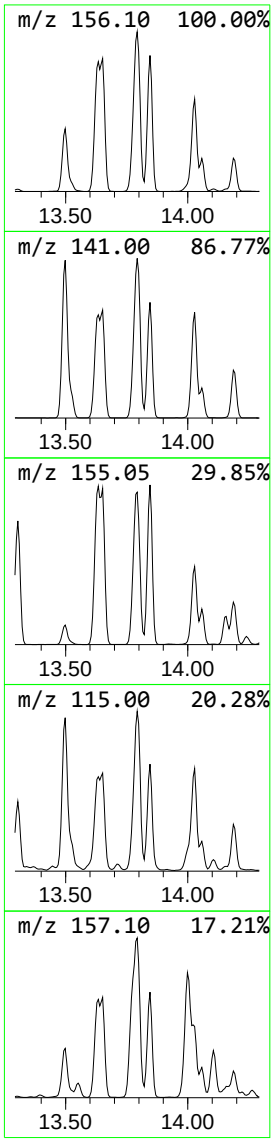
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	43.32 ng/ul	15469500	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

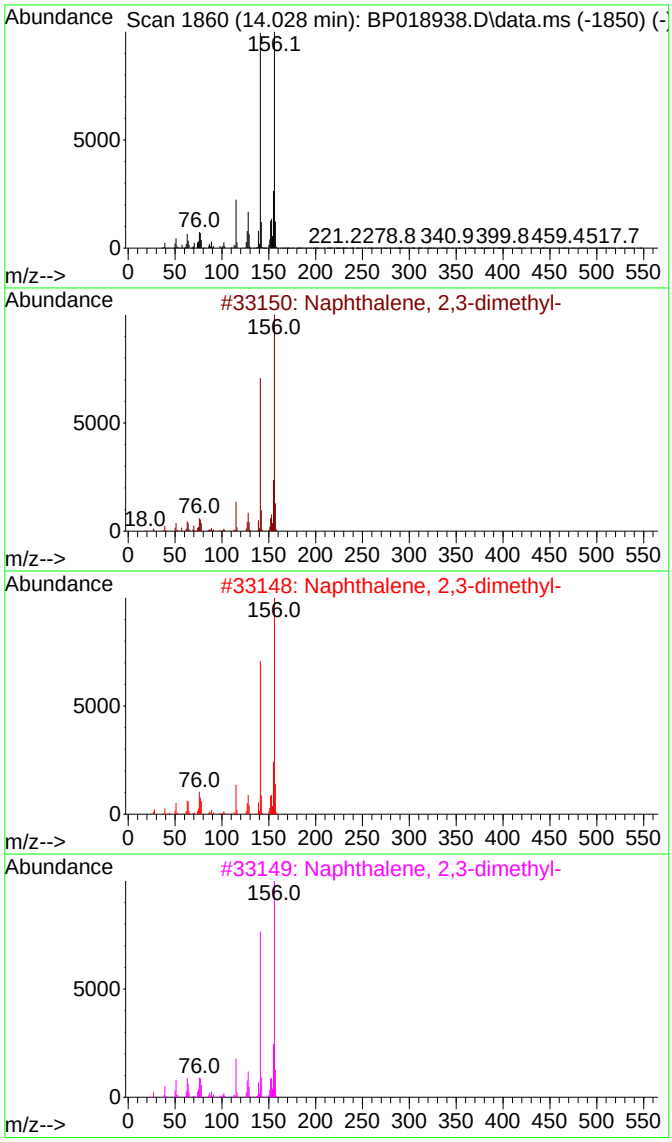
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

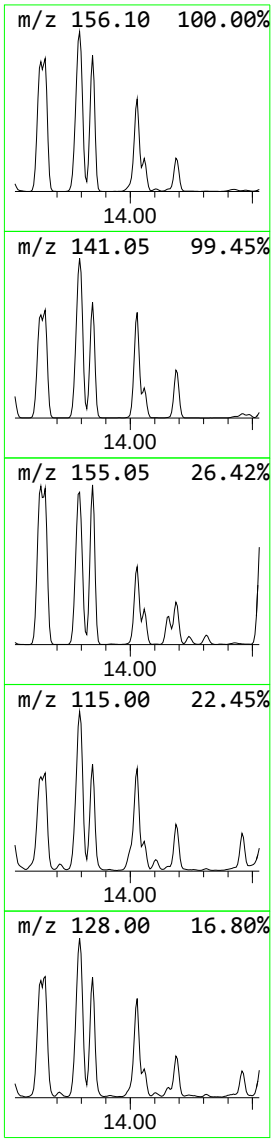
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.028	22.47 ng/ul	8023360	Acenaphthene-d10	14.469

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





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Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

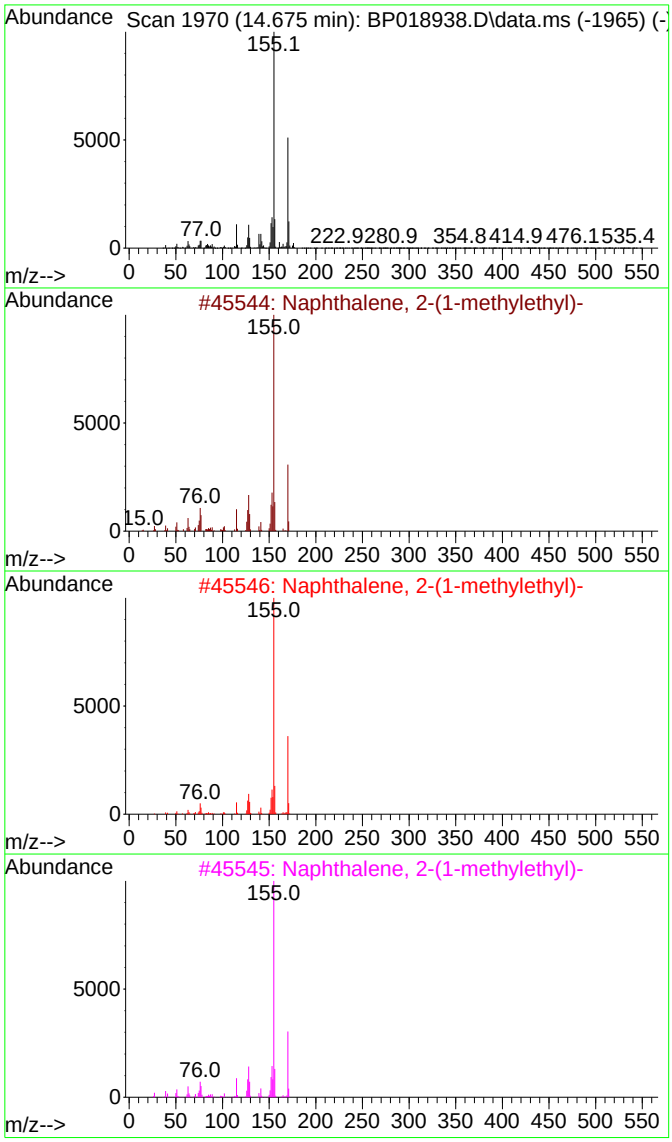
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

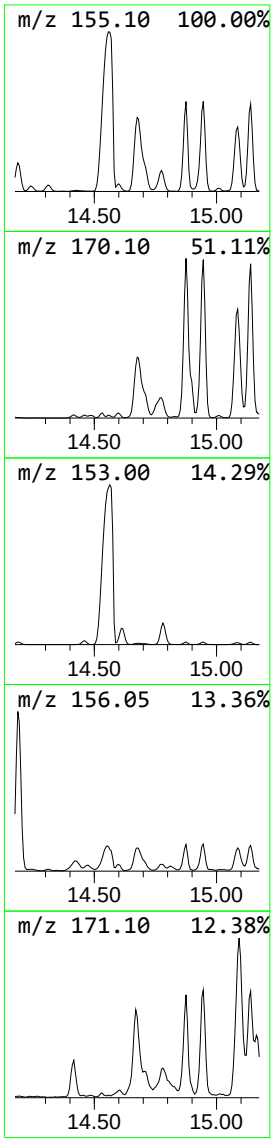
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2-(1-methyleth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.675	9.00 ng/ul	3213590	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	95
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	89
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

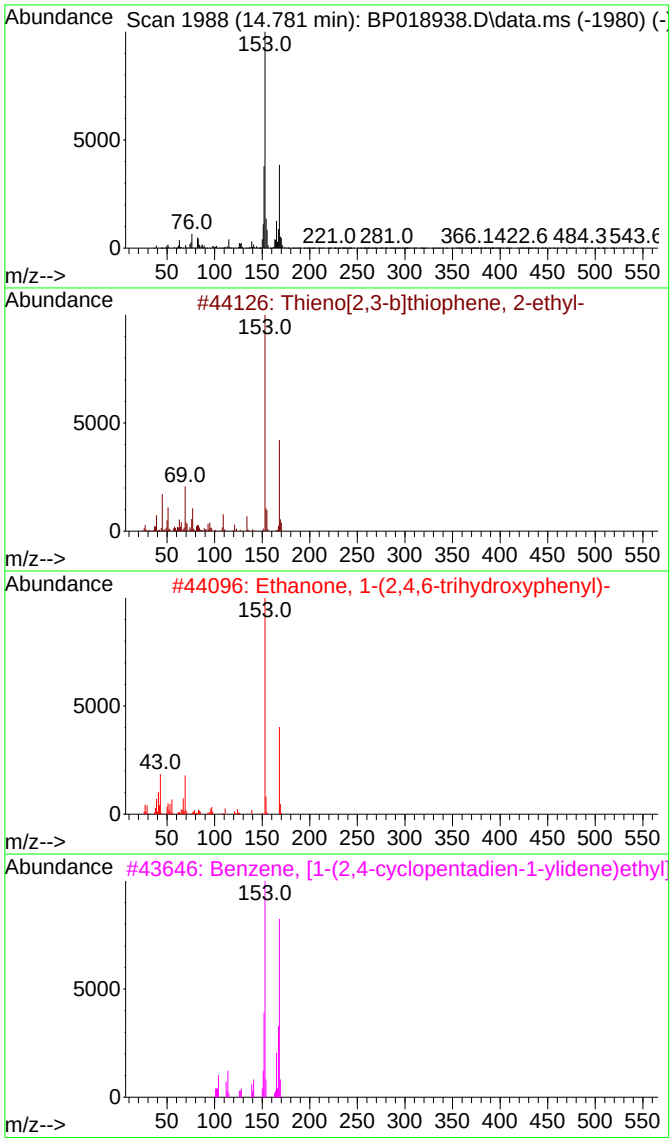
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

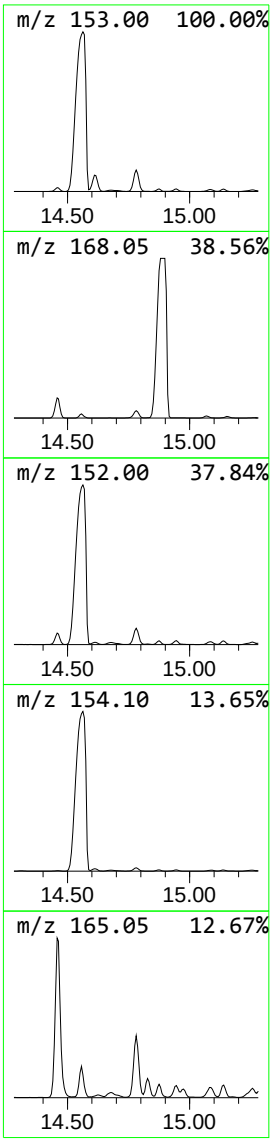
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Thieno[2,3-b]thiophene, 2-e... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.781	15.05 ng/ul	5376160	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	59
2	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	56
4	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

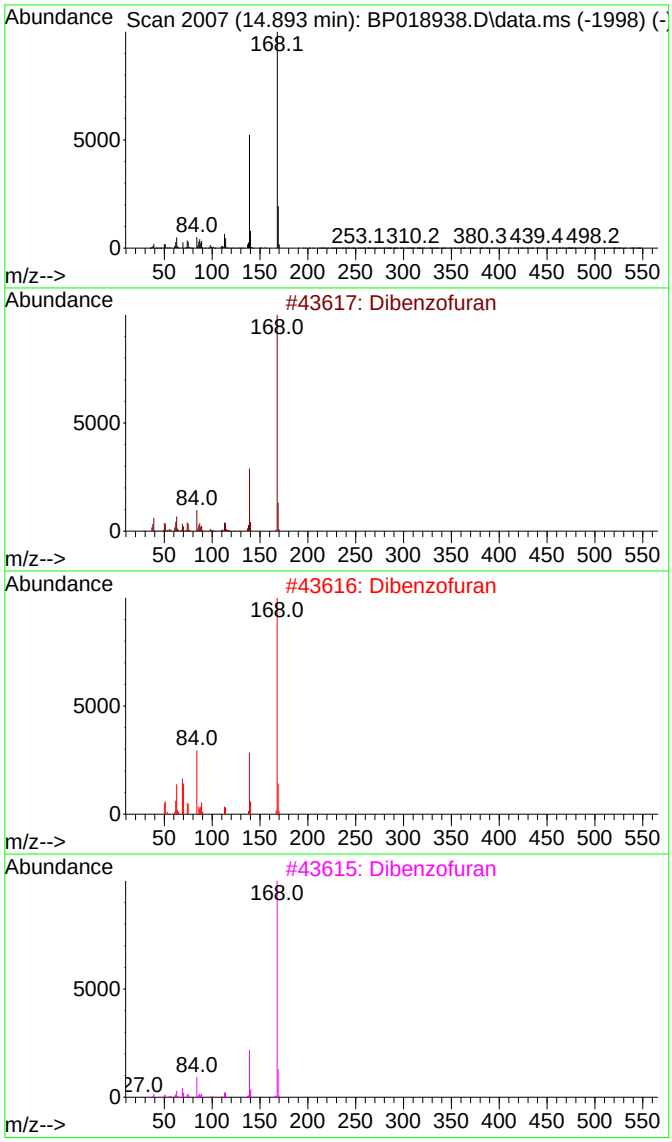
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

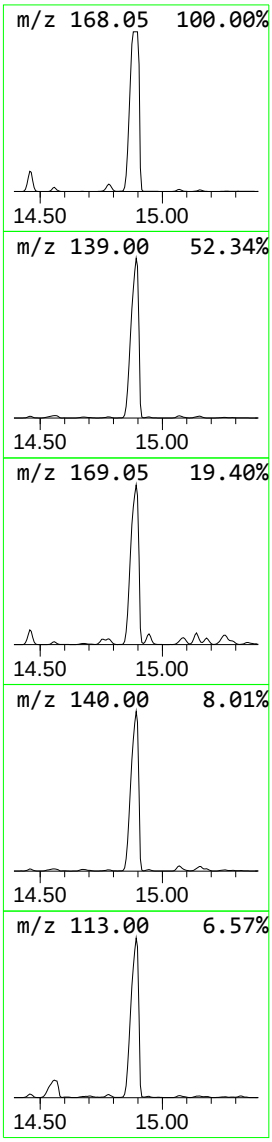
****

Peak Number 9 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.893	152.68 ng/ul	54523100	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	68
2	Dibenzofuran	168	C12H8O	000132-64-9	59
3	Dibenzofuran	168	C12H8O	000132-64-9	56
4	5-Chloro-2-benzofuran-1(3H)-one	168	C8H5ClO2	054109-03-4	56
5	Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	50





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

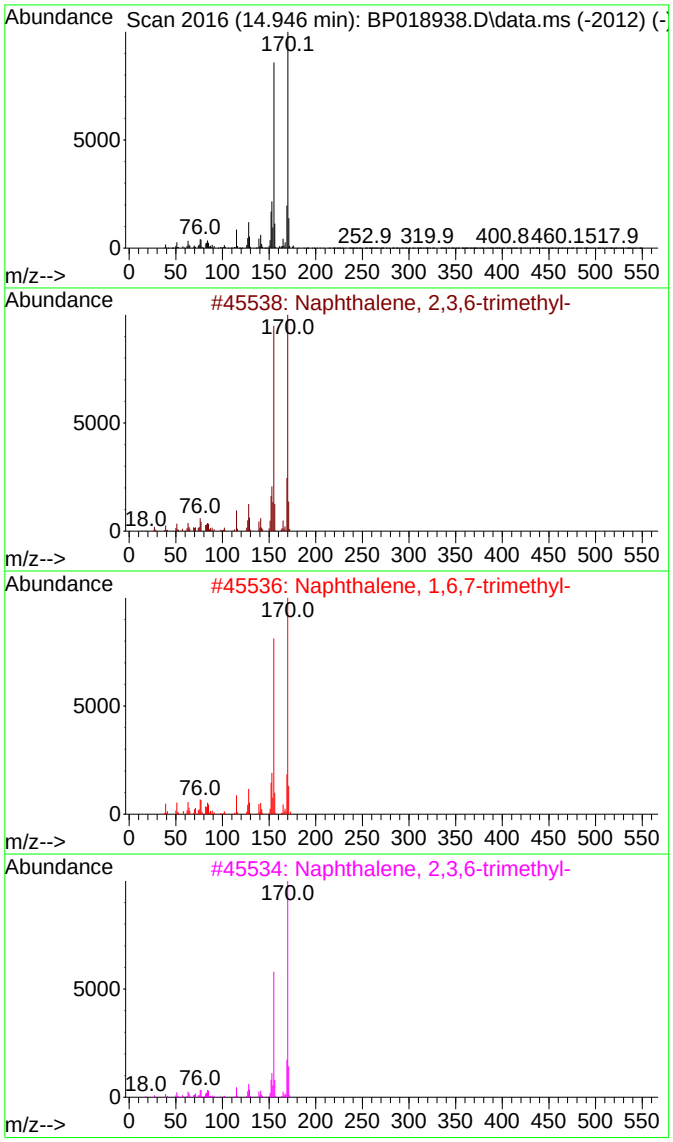
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

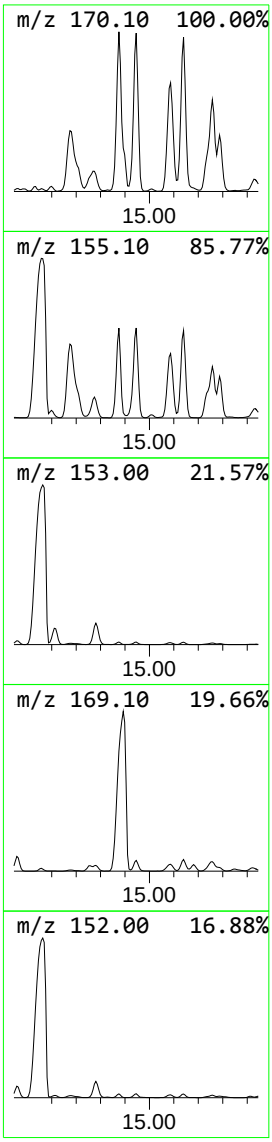
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.945	6.75 ng/ul	2411110	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

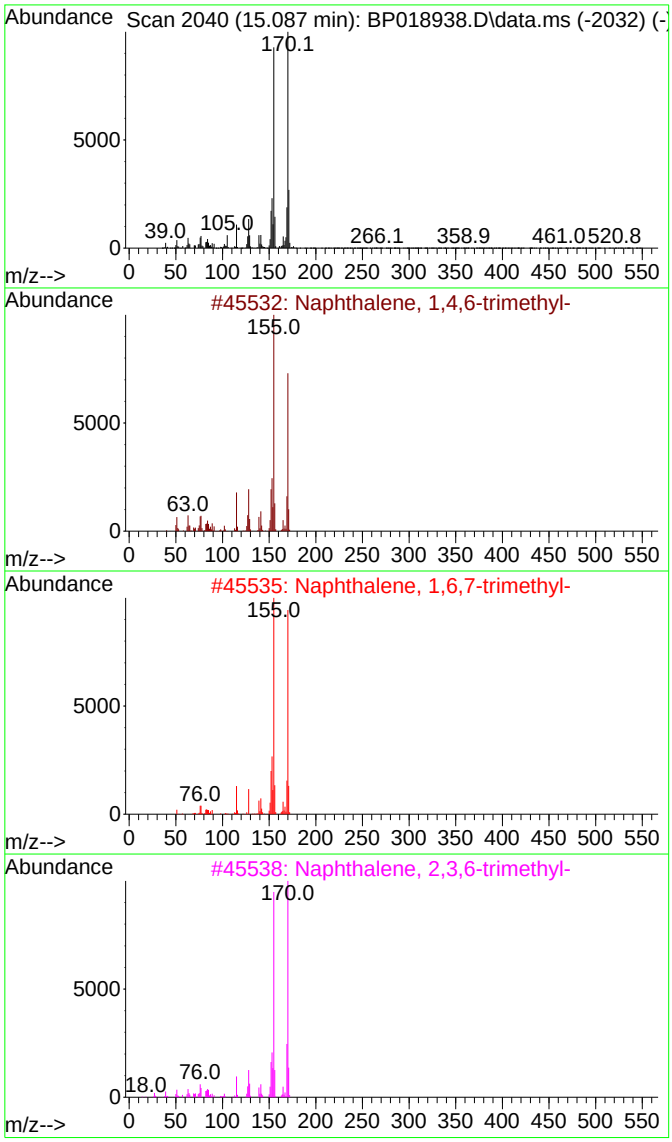
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

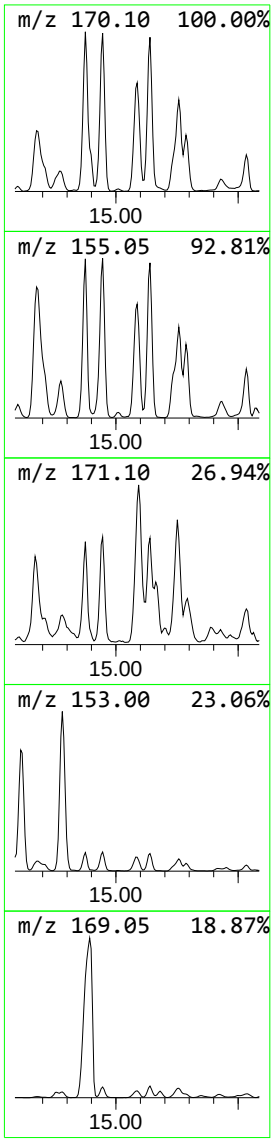
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.087	9.45 ng/ul	3373770	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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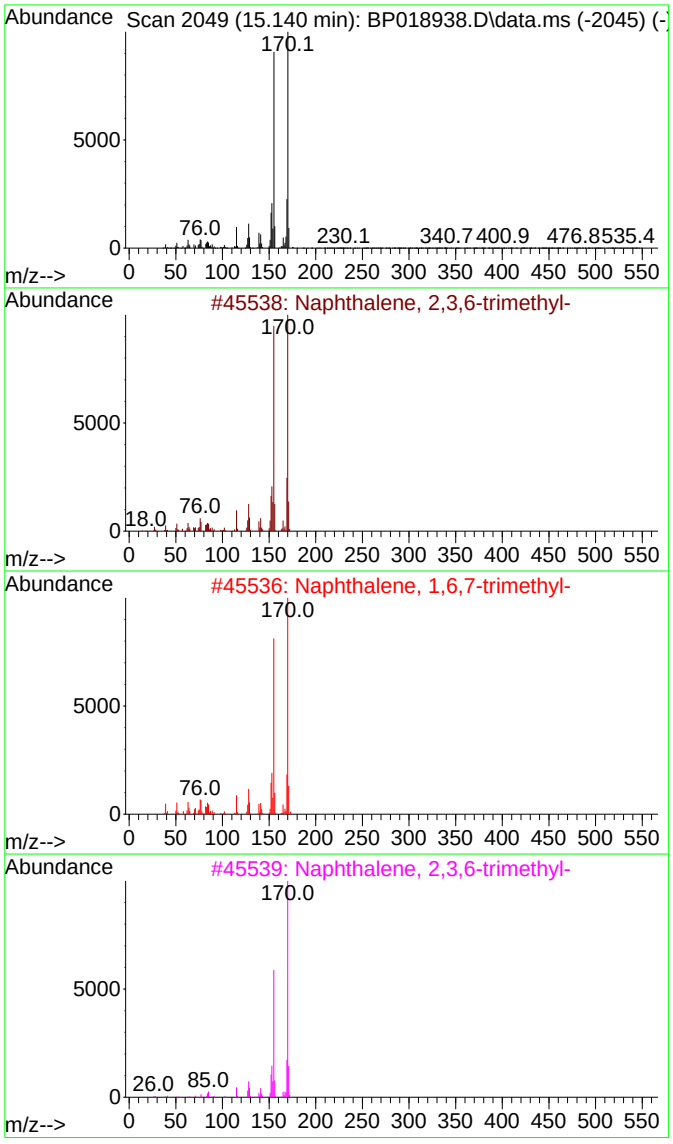
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

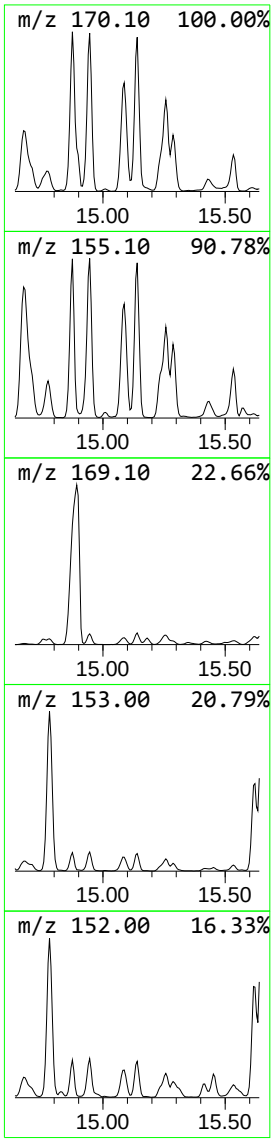
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.140	9.69 ng/ul	3459720	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

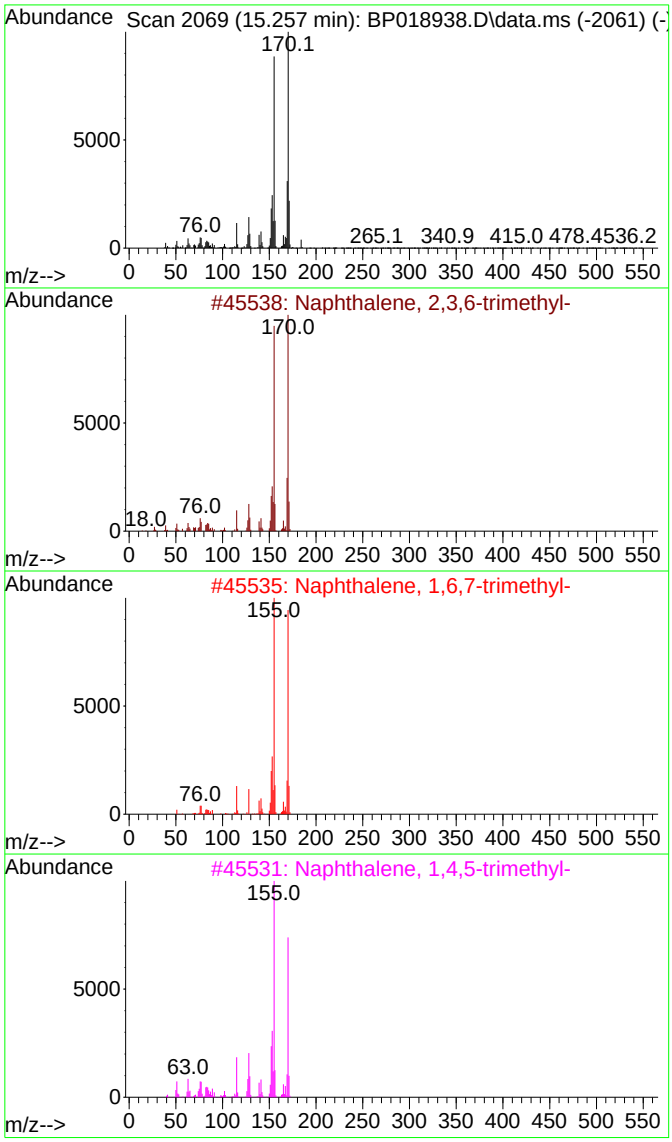
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

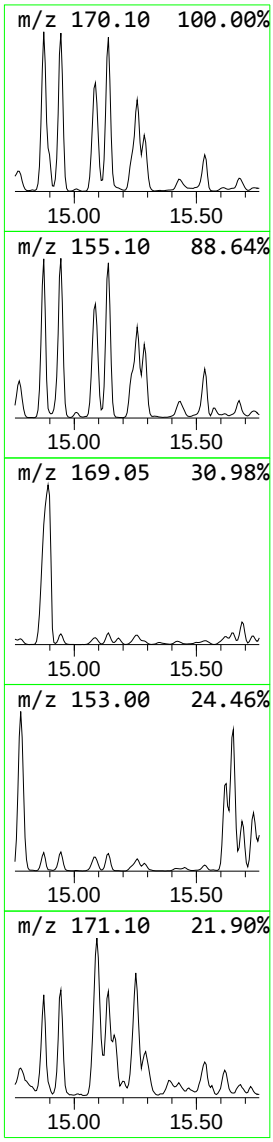
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,4,5-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	8.21 ng/ul	2930930	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

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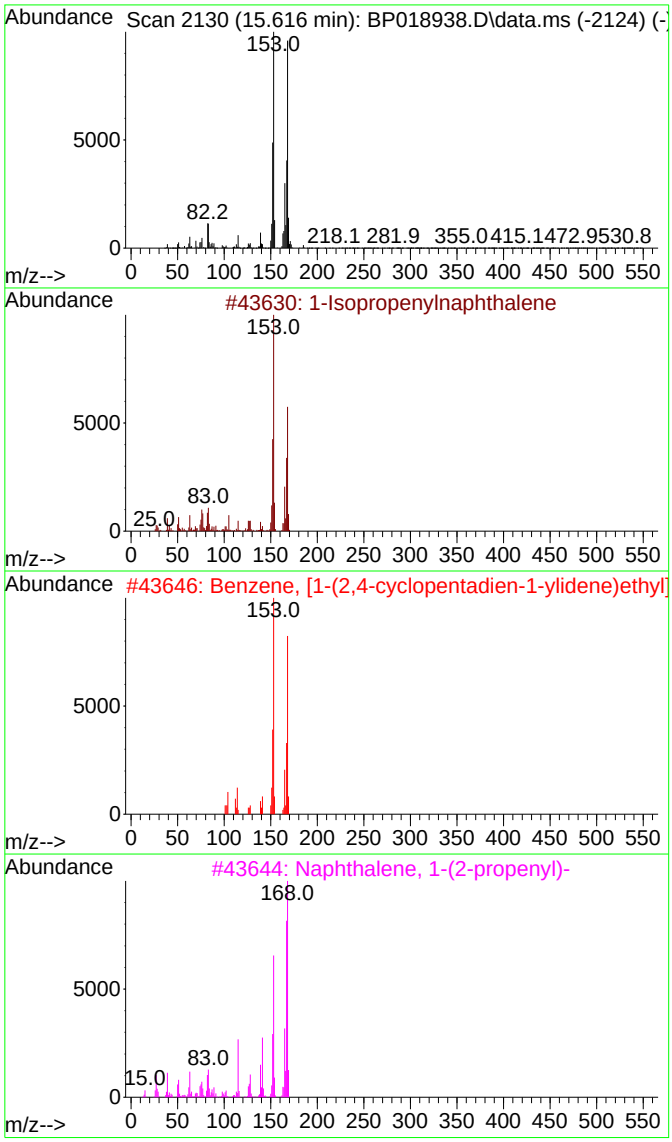
Quant Title : SVOA CALIBRATION

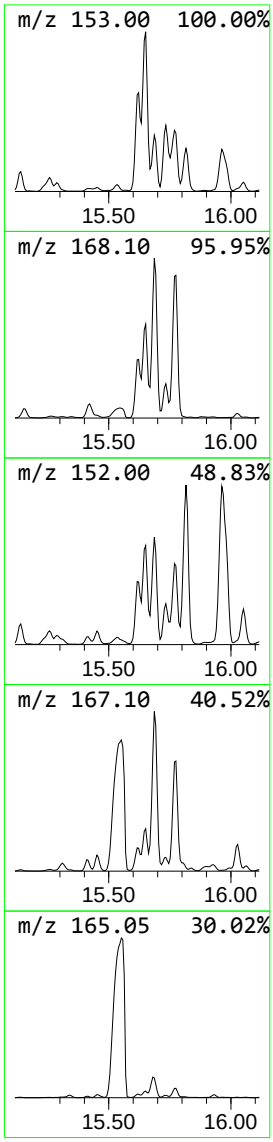
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Isopropenylnaphthalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.616	12.36 ng/ul	4415580	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	95
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	90
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	74
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	62
5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	59





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Sample : 05626-12DL 10X
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ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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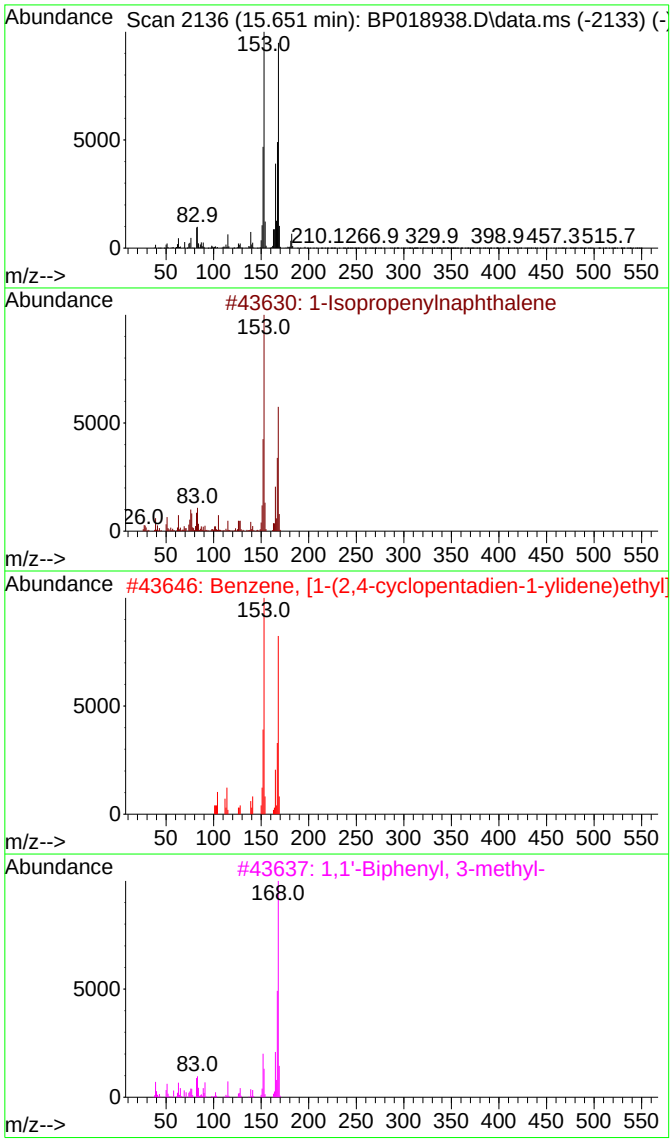
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

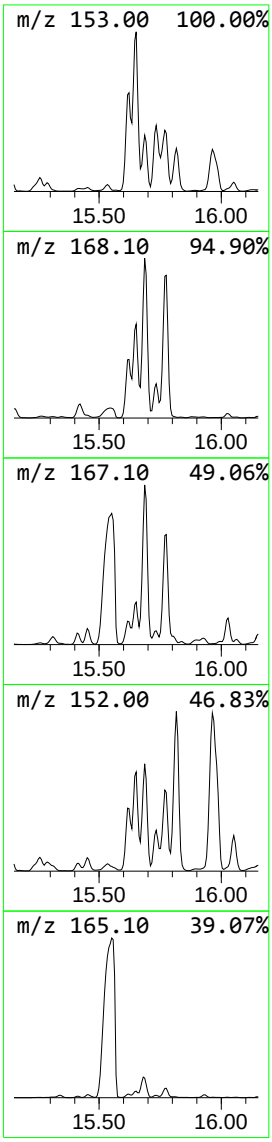
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, [1-(2,4-cyclopenta... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	16.63 ng/ul	5937440	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	95
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	83
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	53
5	1-Methoxy-2-methyl-4-(methylthio...	168	C9H12OS	050390-78-8	43





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ALS Vial : 42 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

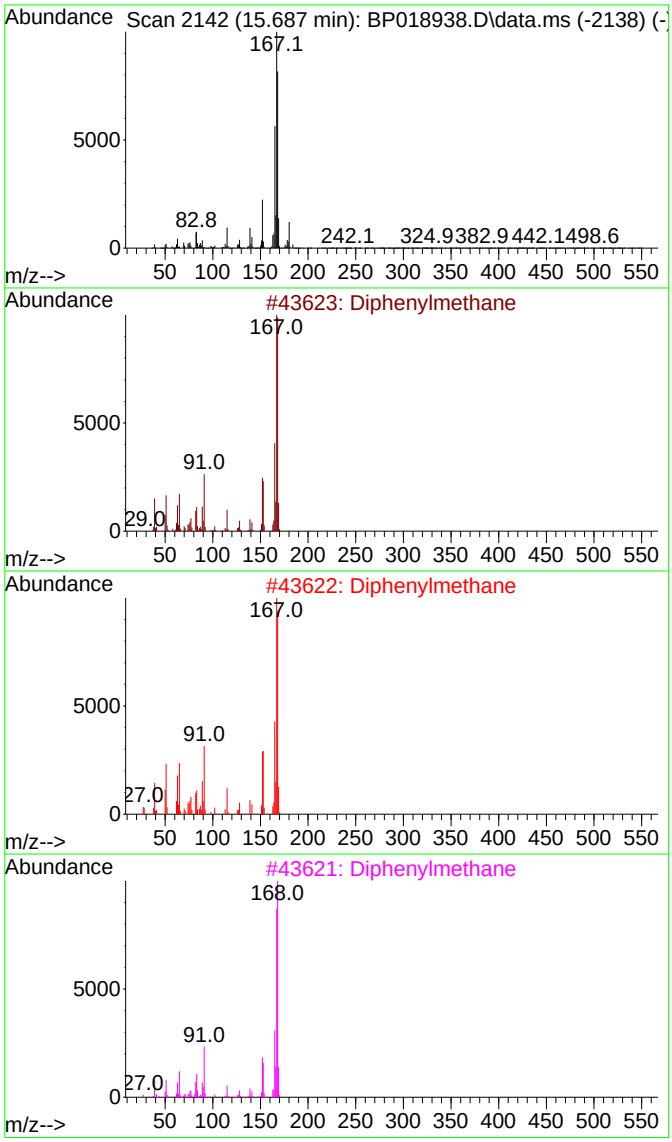
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

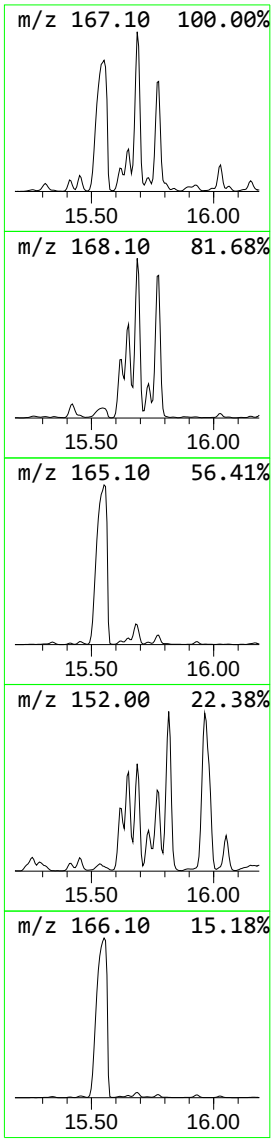
****

Peak Number 16 Diphenylmethane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	32.77 ng/ul	11702900	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	76
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	64
4	Nordiphenamid	225	C15H15NO	000954-21-2	64
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64





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Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

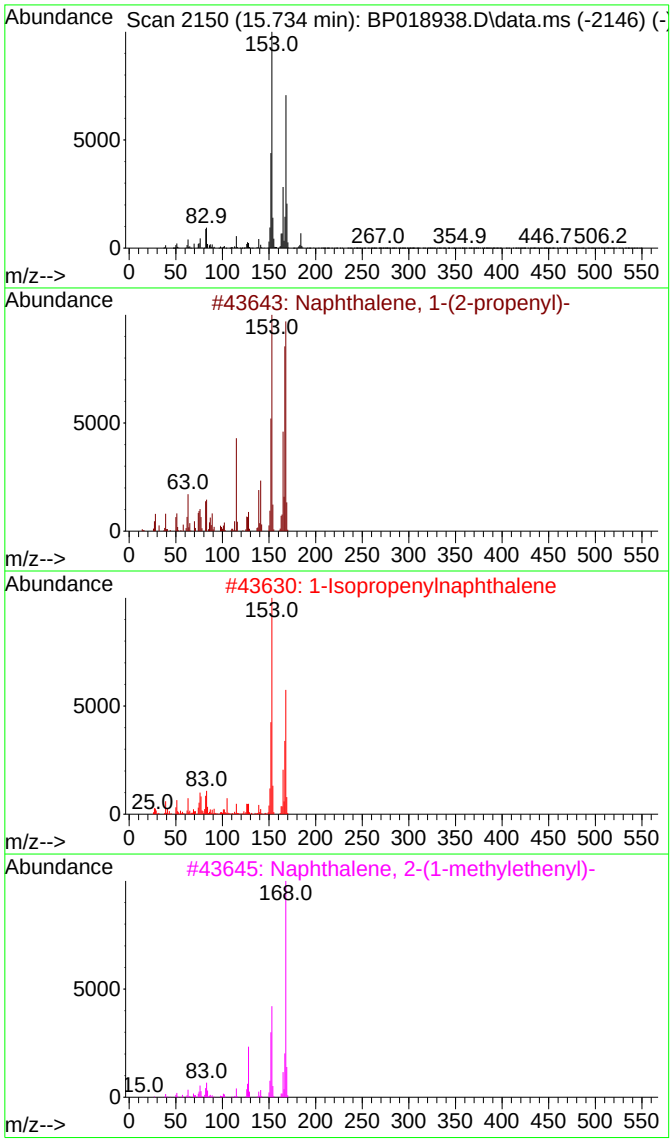
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

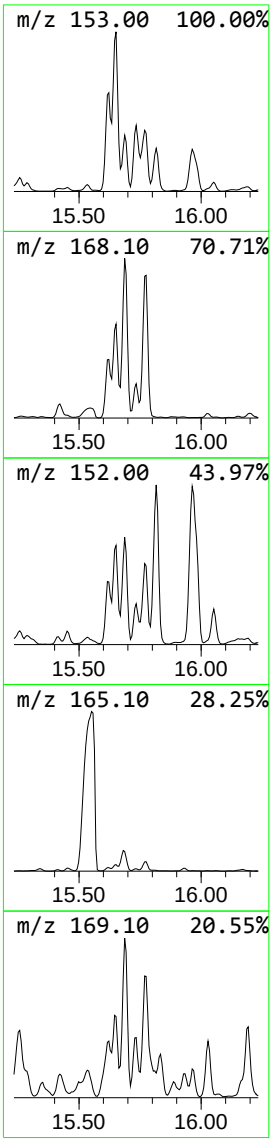
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1-(2-propenyl)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.734	7.70 ng/ul	2748130	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	72
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	58
3	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	50
4	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	50
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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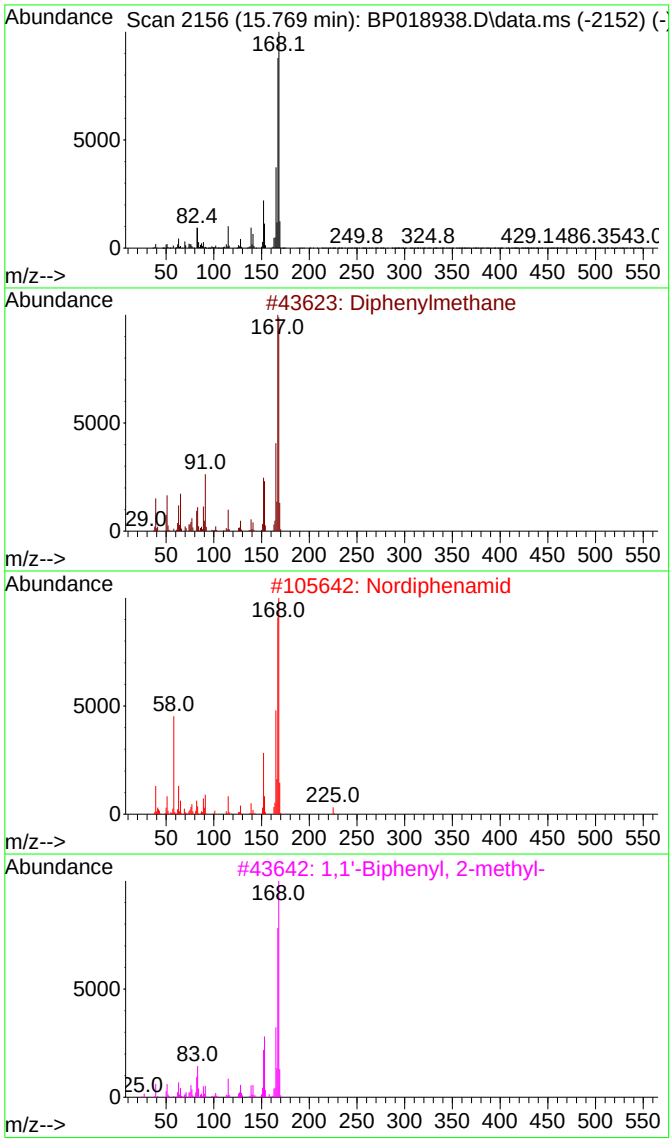
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

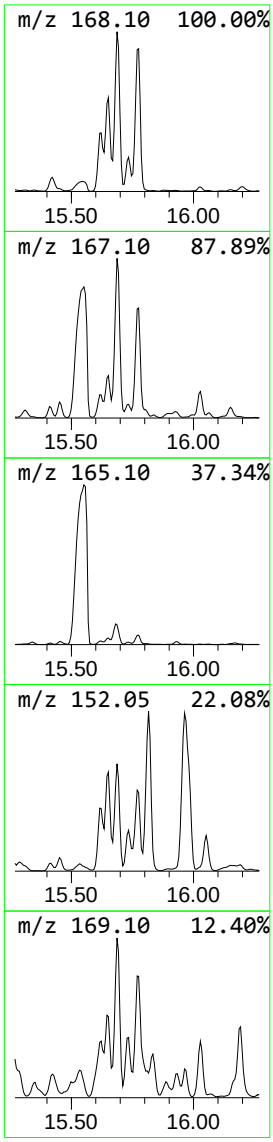
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Nordiphenamid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	23.43 ng/ul	8366810	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	91
2	Nordiphenamid	225	C15H15NO	000954-21-2	90
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	87
4	Diphenylmethane	168	C13H12	000101-81-5	83
5	Diphenylmethane	168	C13H12	000101-81-5	83





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Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

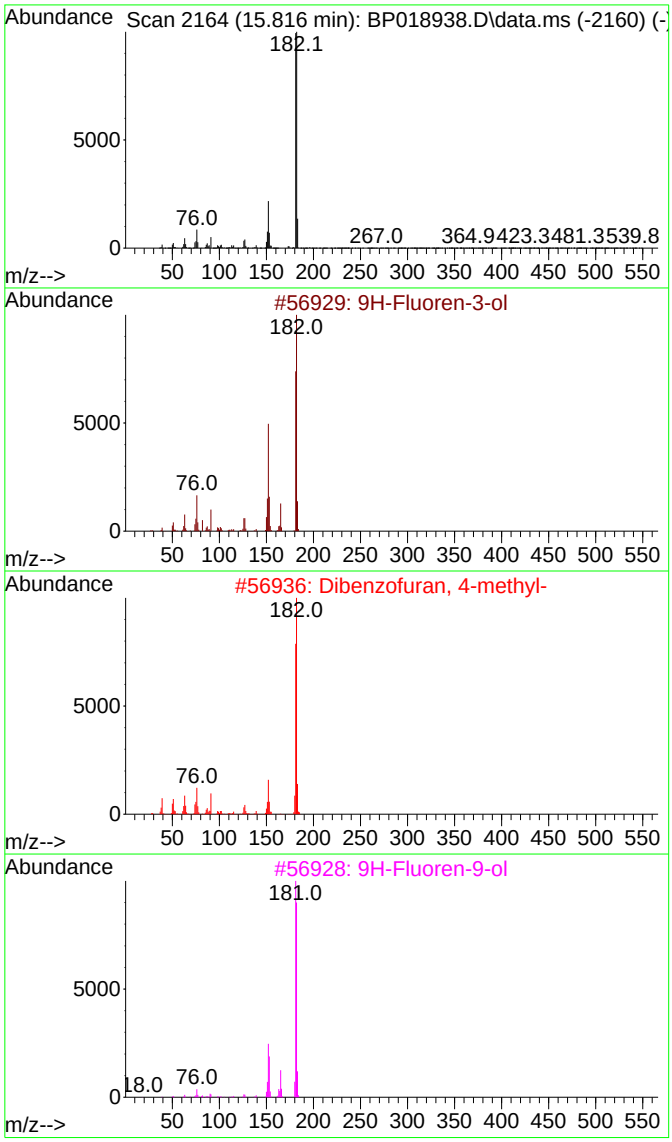
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

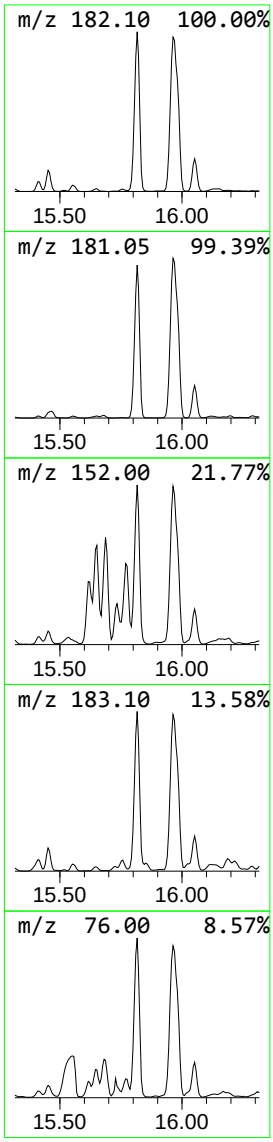
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 9H-Fluoren-3-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	40.55 ng/ul	14482200	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

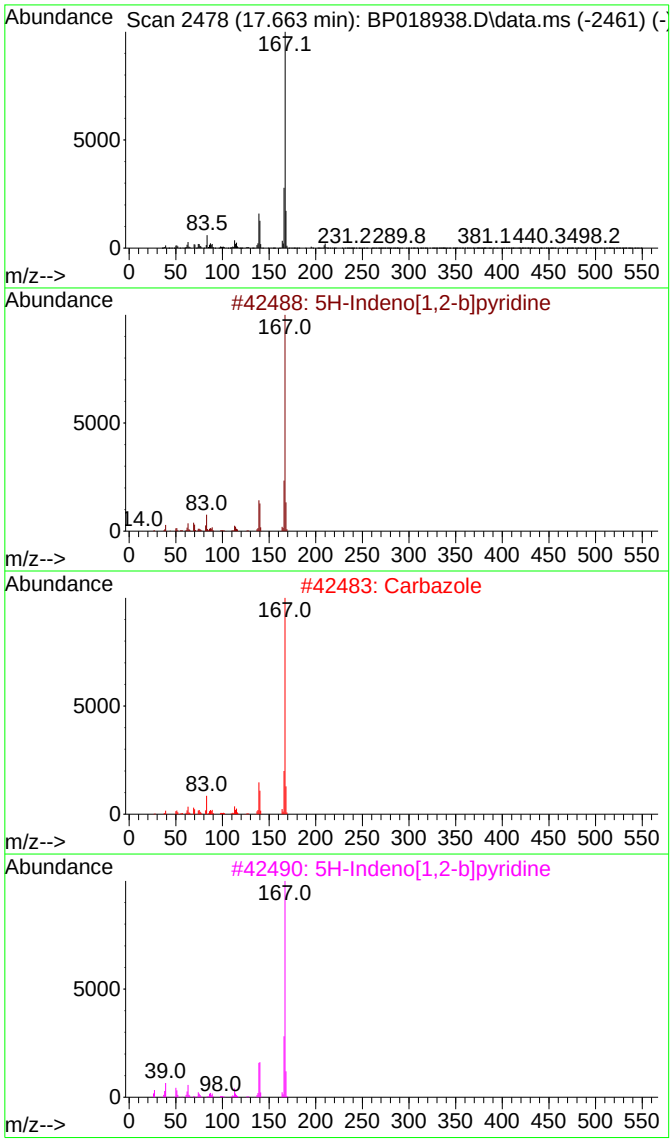
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

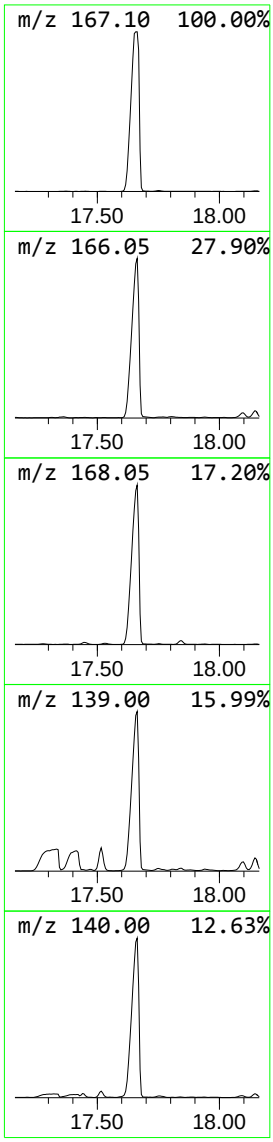
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 5H-Indeno[1,2-b]pyridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.663	6.86 ng/ul	49818300	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2	Carbazole	167	C12H9N	000086-74-8	96
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
5	ethanone, 1-(9H-carbazol-9-yl)-	209	C14H11NO	1000400-59-5	90





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

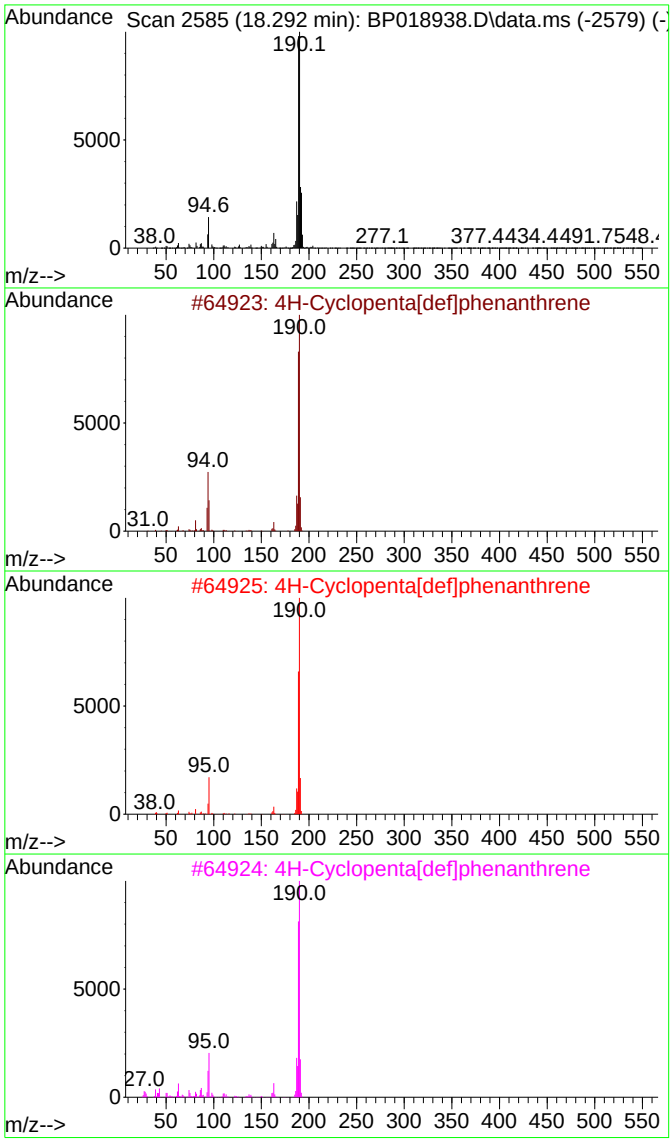
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

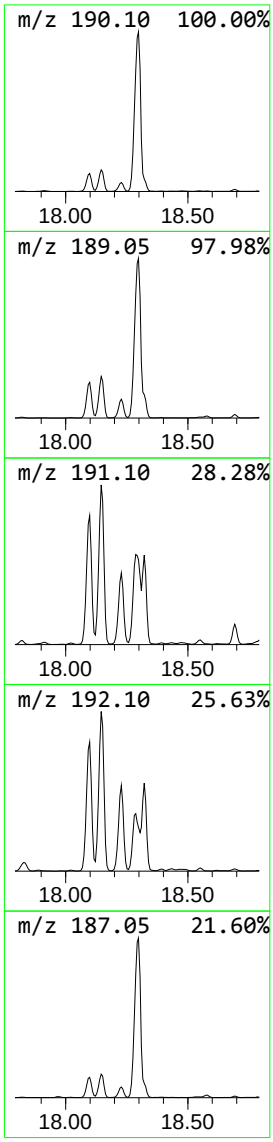
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 4H-Cyclopenta[def]phenanthrene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	5.39 ng/ul	39122200	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Methyl diselenide	190	C2H6Se2	007101-31-7	55





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

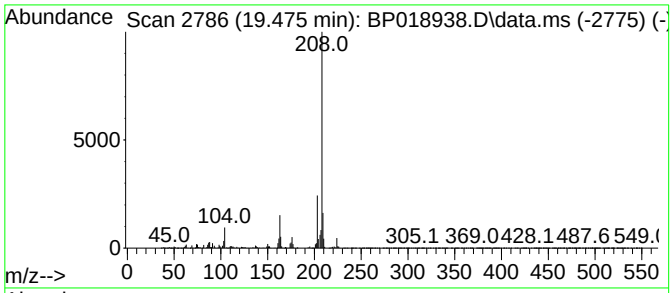
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

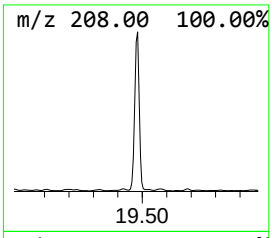
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

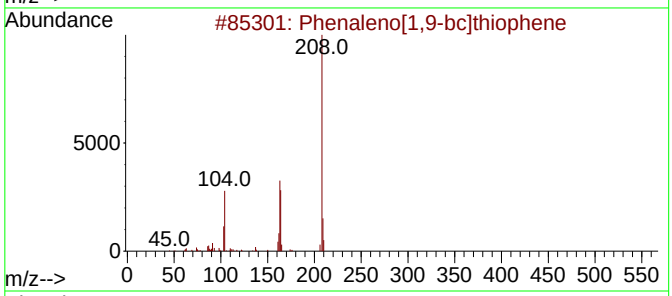
****
Peak Number 27 Phenaleno[1,9-bc]thiophene Concentration Rank 28

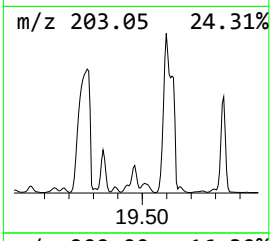
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	4.62 ng/ul	9349810	Chrysene-d12	21.322

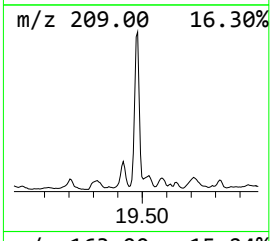
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenaleno[1,9-bc]thiophene	208	C14H8S	079965-99-4	59
2	1,8-Anthracenediamine	208	C14H12N2	139312-39-3	53
3	2-p-Tolyl-2,3-dihydro-1H-benzo[1...	208	C13H13BN2	1000296-11-8	53
4	Neocuproine	208	C14H12N2	000484-11-7	52
5	Benzene, 1,1'-(2-methyl-2-propen...	208	C16H16	070813-56-8	50

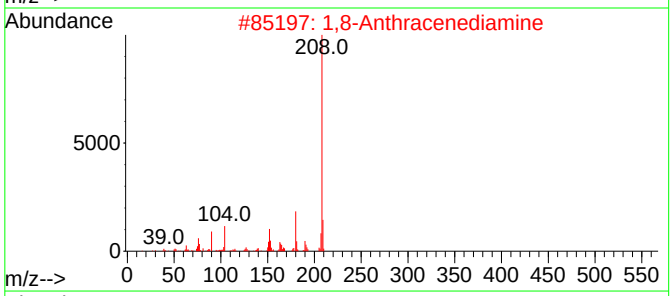


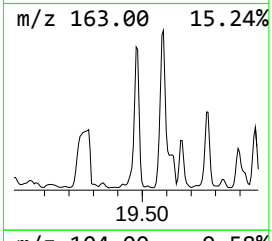


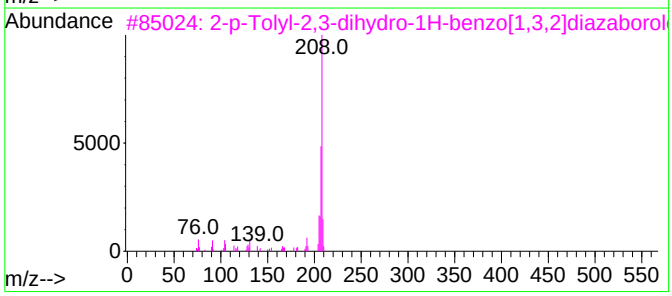


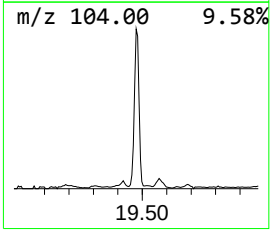












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Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

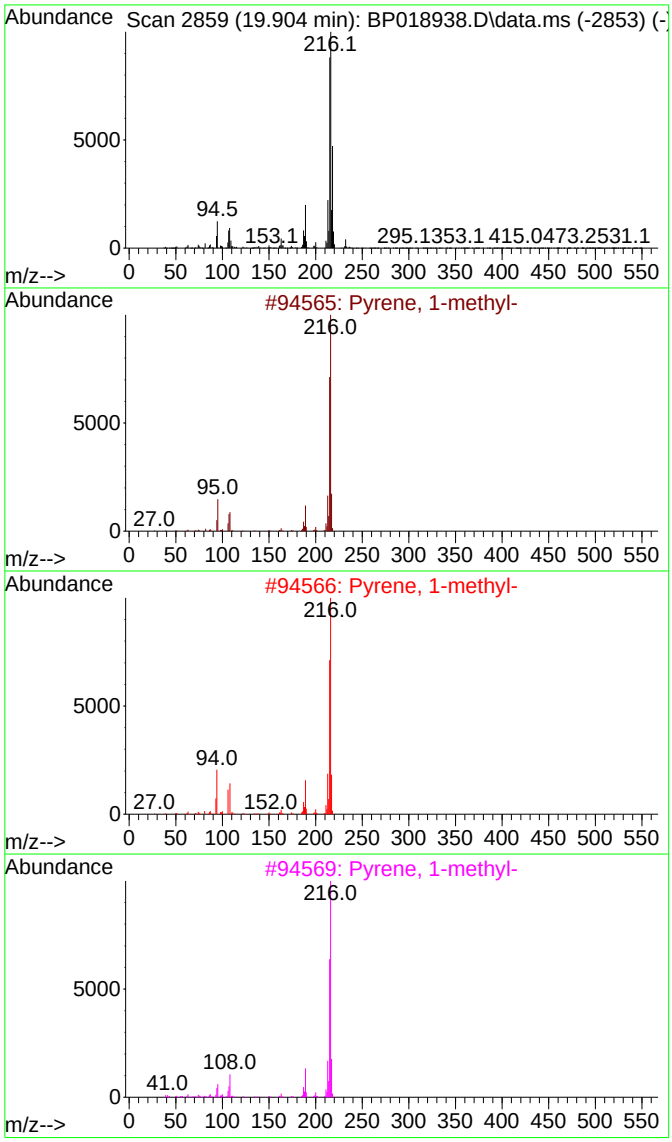
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

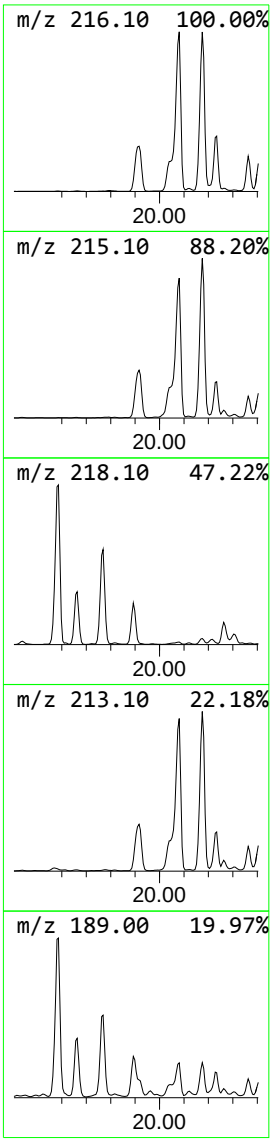
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Pyrene, 1-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.904	4.99 ng/ul	10101600	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64





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Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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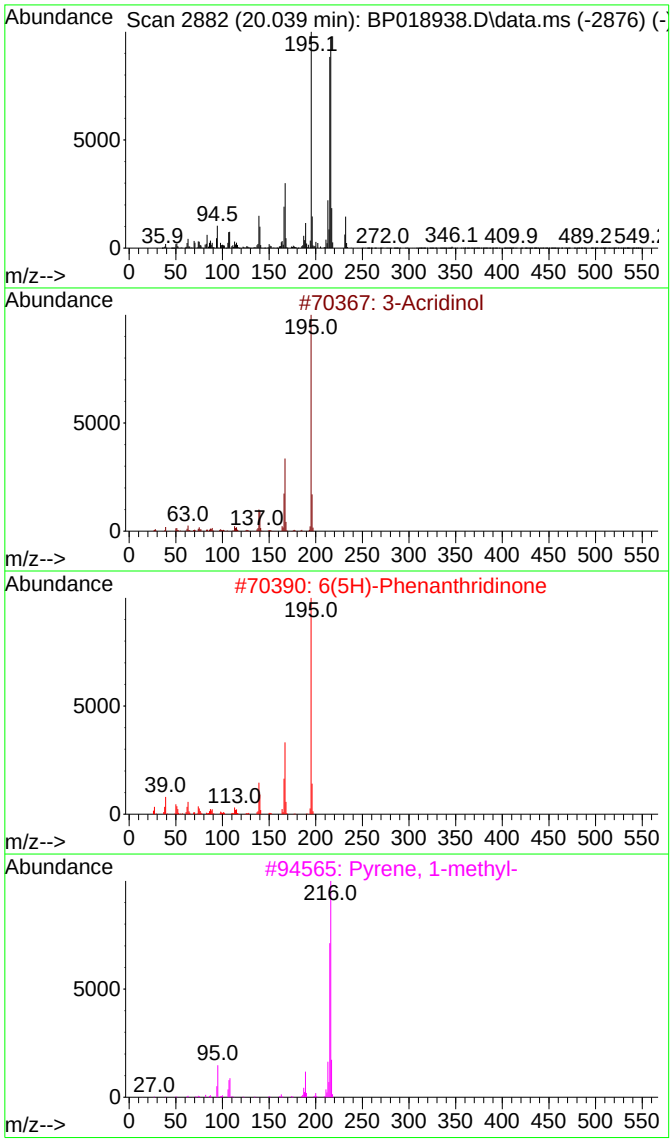
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

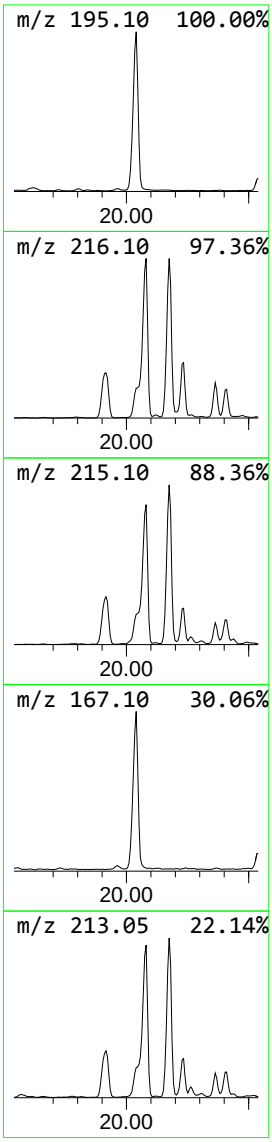
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 3-Acridinol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.039	3.91 ng/ul	7915150	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acridinol	195	C13H9NO	007132-70-9	92
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	92
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	84





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Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

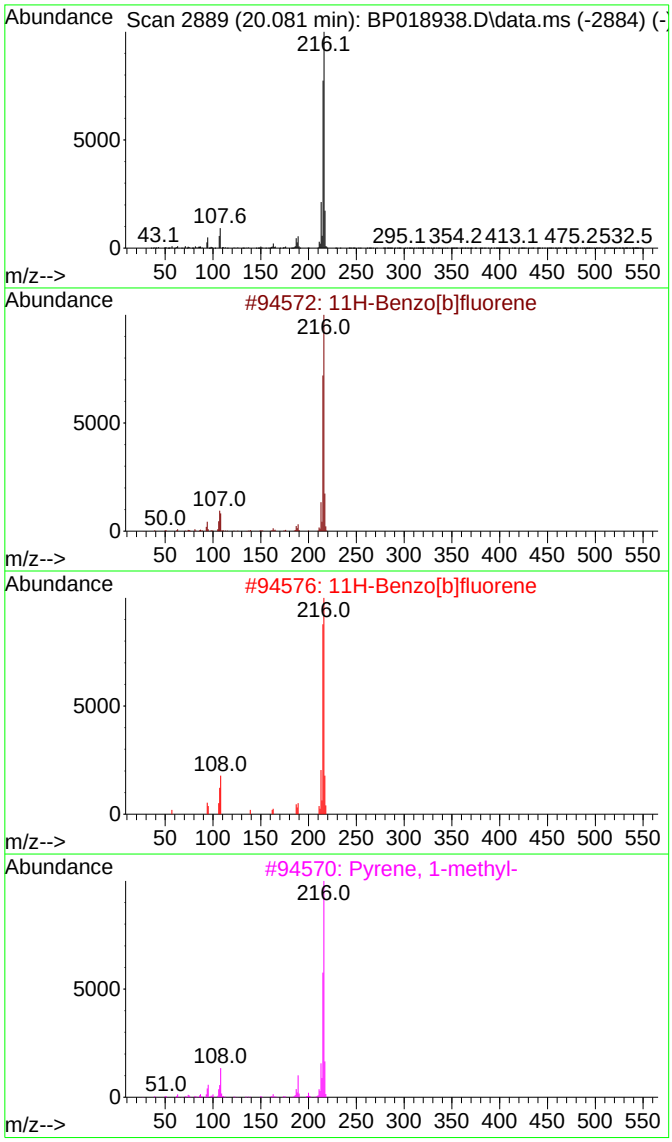
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

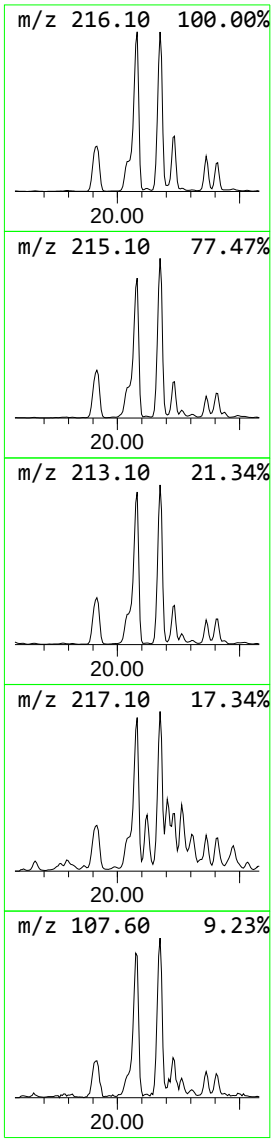
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 11H-Benzo[b]fluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.081	8.42 ng/ul	17050000	Chrysene-d12	21.322

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	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

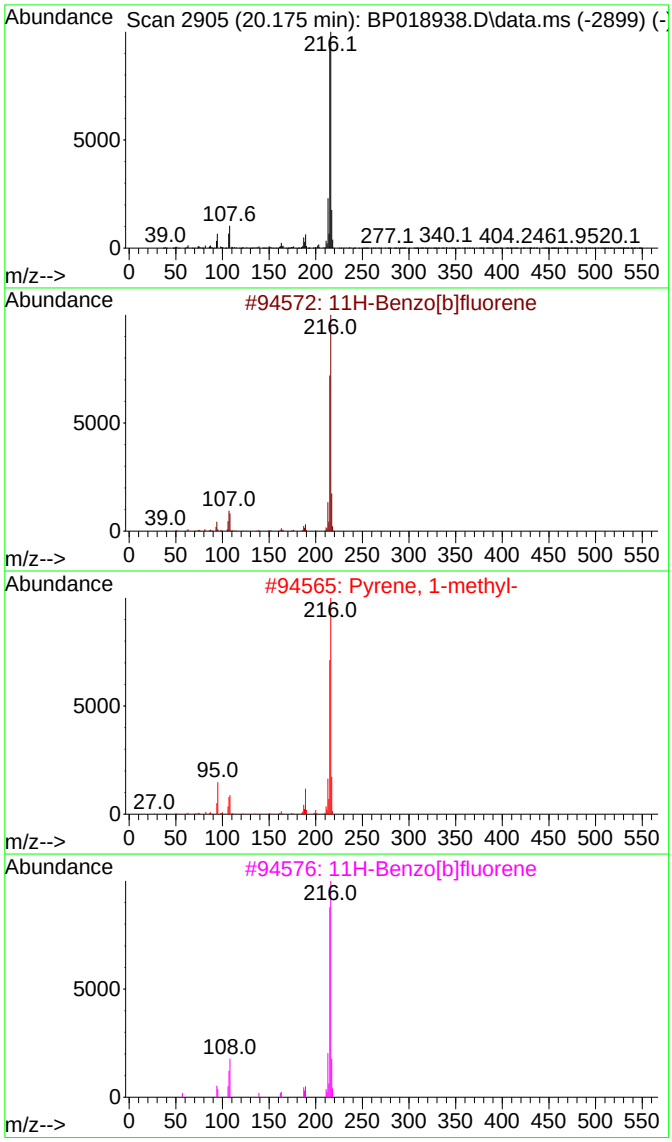
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

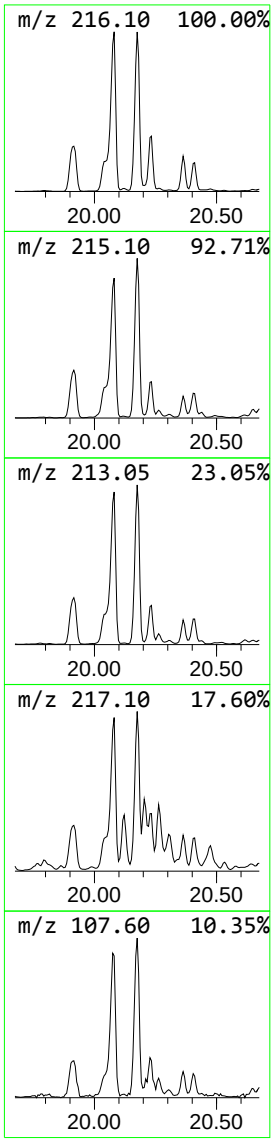
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 11H-Benzo[a]fluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.175	8.82 ng/ul	17857600	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

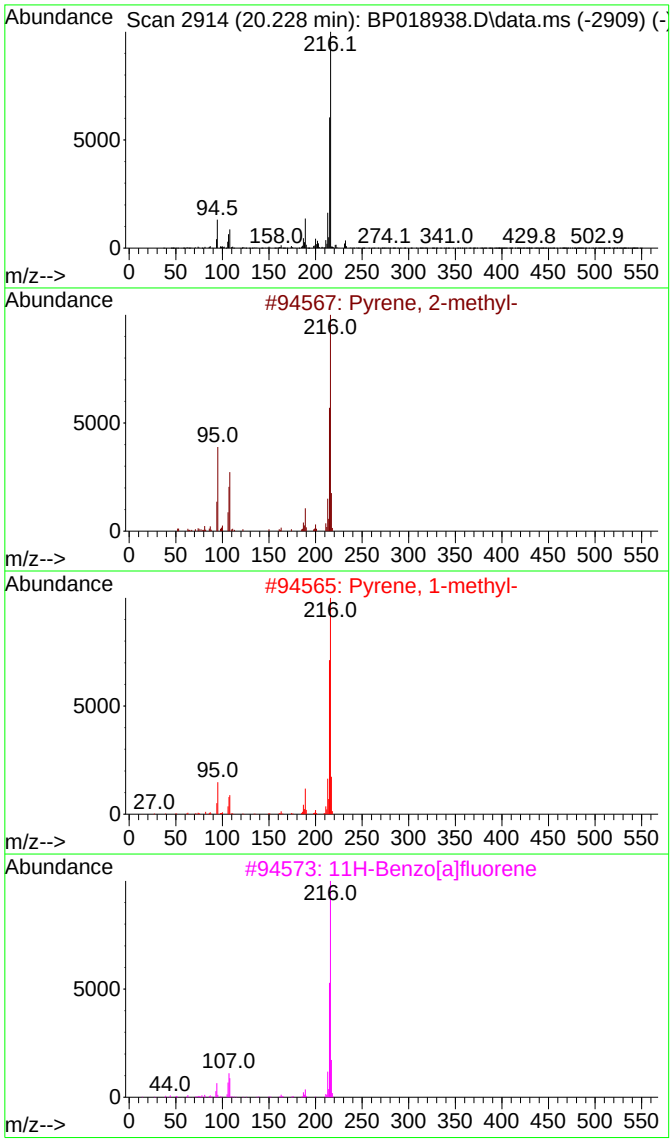
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

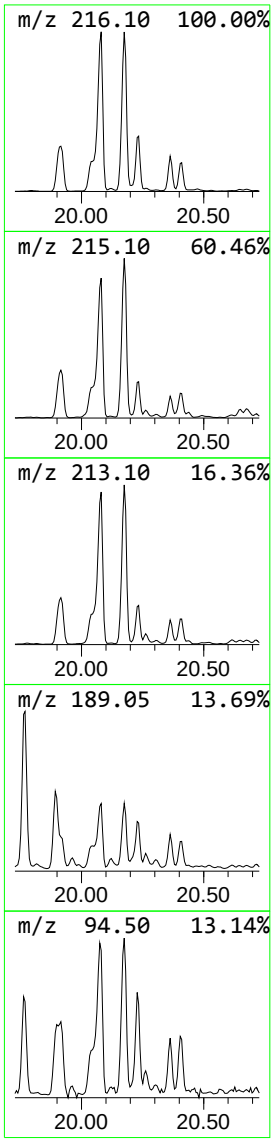
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Pyrene, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.228	4.17 ng/ul	8452700	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	87
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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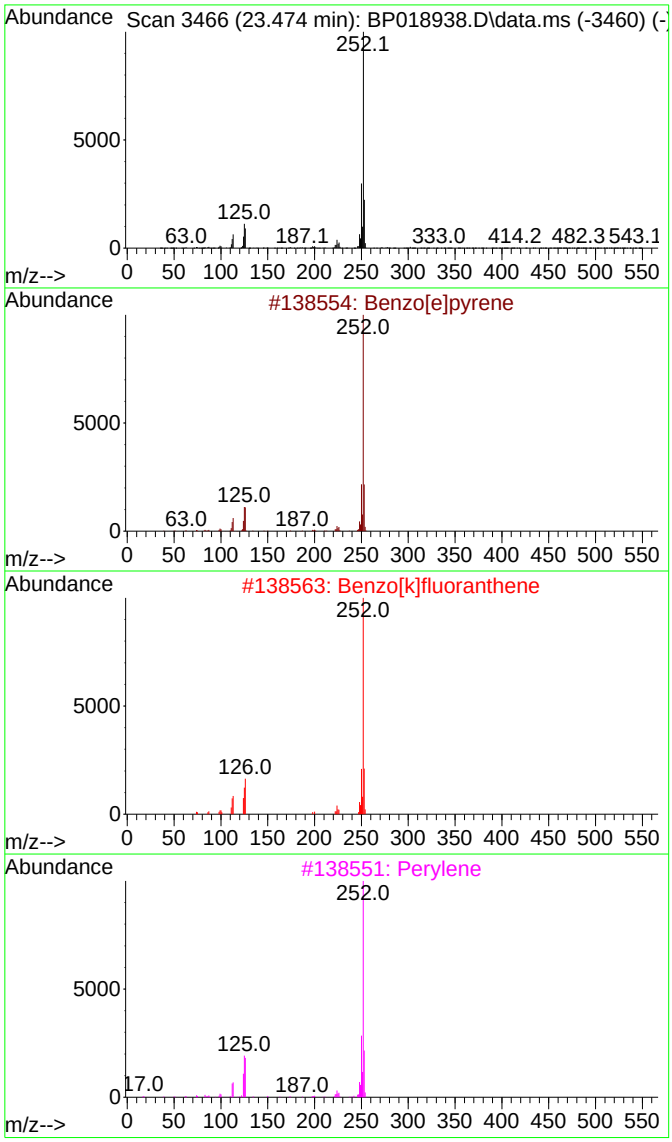
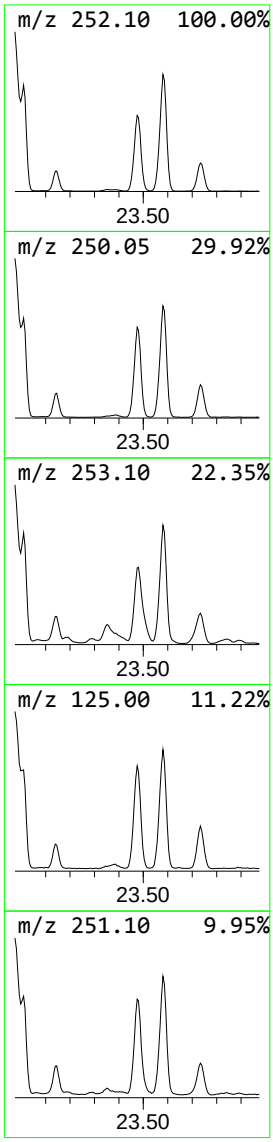
Peak Number 41 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.474	54.68 ng/ul	6698950	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Perylene	252	C20H12	000198-55-0	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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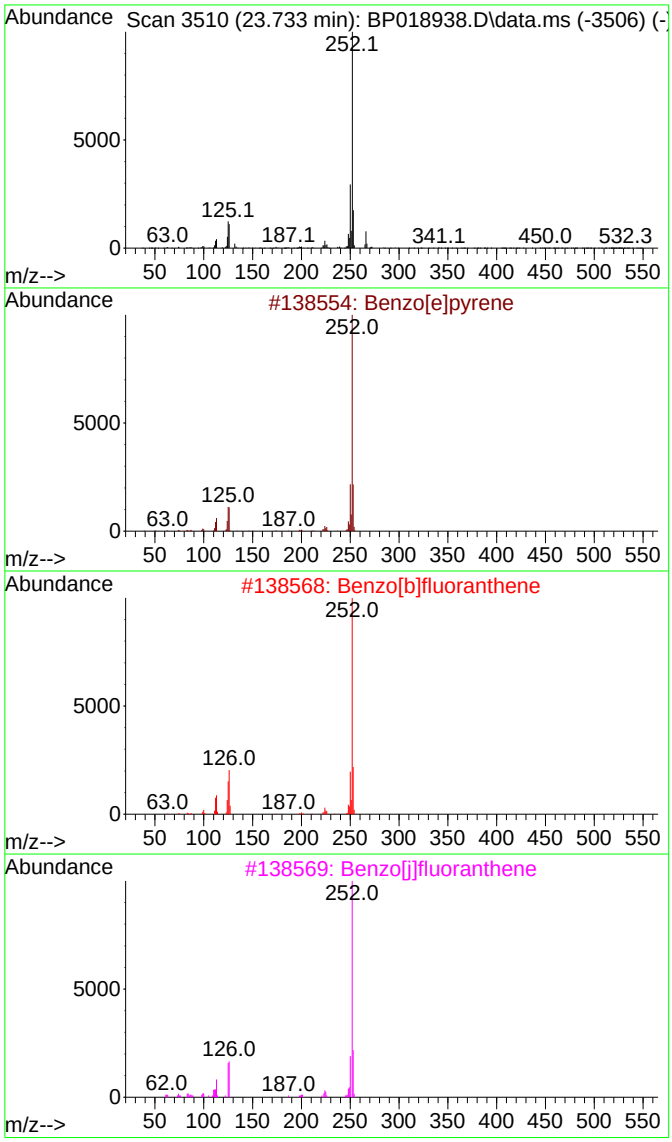
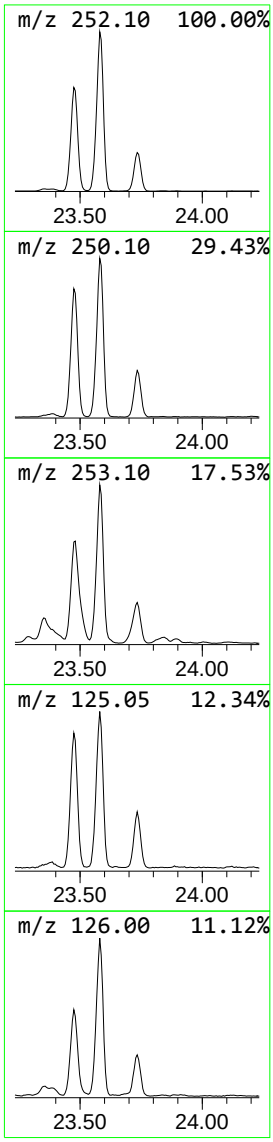
Peak Number 42 Benzo[j]fluoranthene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.733	24.73 ng/ul	3030300	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	81
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	76
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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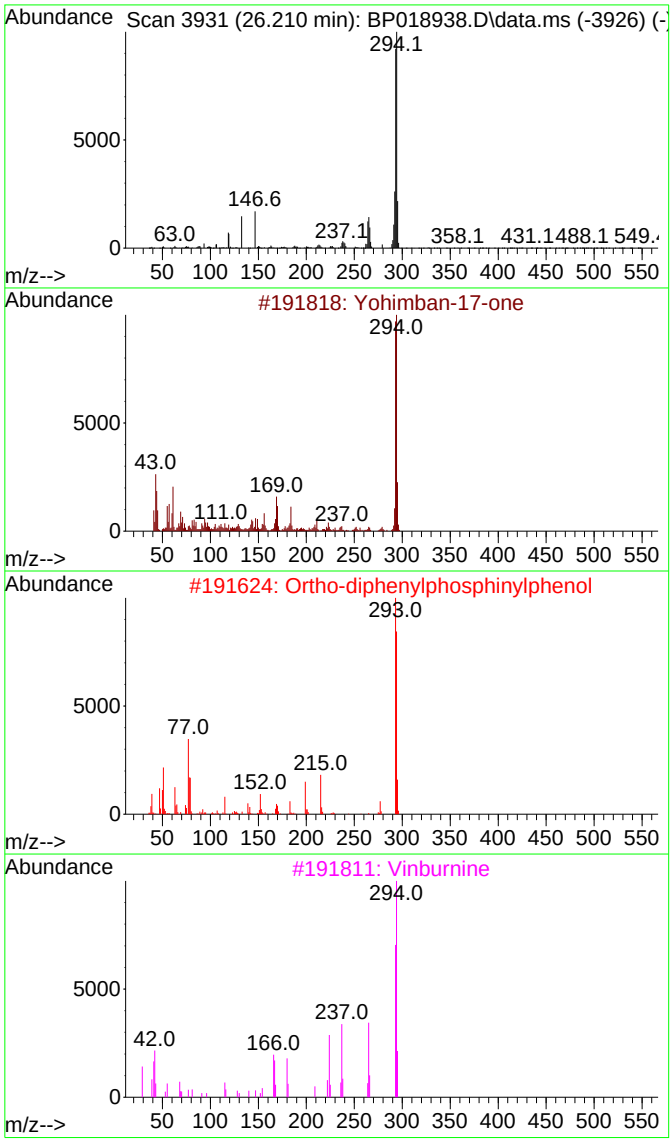
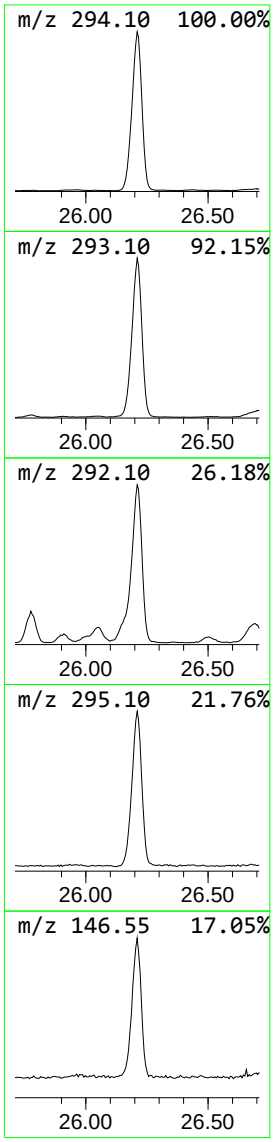
Peak Number 43 Yohimban-17-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.210	46.31 ng/ul	5674360	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Yohimban-17-one	294	C19H22N2O	000523-14-8	64
2	Ortho-diphenylphosphinylphenol	294	C18H15O2P	016522-52-4	53
3	Vinburnine	294	C19H22N2O	004880-88-0	45
4	3-Methoxydiftalone	294	C17H14N2O3	037149-76-1	43
5	N-Methylyohimbane	294	C20H26N2	1000128-76-0	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018938.D
Acq On : 19 Dec 2023 09:27
Operator : MA/JU
Sample : 05626-12DL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.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
Indene	8.364	20.0	ng/ul	2900860	1	7.828	2900860	20.0
Biphenyl	13.305	40.7	ng/ul	14532000	3	14.469	7142350	20.0
Naphthalene, 1-...	13.499	24.1	ng/ul	8614970	3	14.469	7142350	20.0
Naphthalene, 1,...	13.634	26.7	ng/ul	9525260	3	14.469	7142350	20.0
Naphthalene, 2,...	13.793	43.3	ng/ul	15469500	3	14.469	7142350	20.0
Naphthalene, 1,...	14.028	22.5	ng/ul	8023360	3	14.469	7142350	20.0
Naphthalene, 2-...	14.675	9.0	ng/ul	3213590	3	14.469	7142350	20.0
Thieno[2,3-b]th...	14.781	15.1	ng/ul	5376160	3	14.469	7142350	20.0
Dibenzo furan	14.893	152.7	ng/ul	54523100	3	14.469	7142350	20.0
Naphthalene, 2,...	14.945	6.8	ng/ul	2411110	3	14.469	7142350	20.0
Naphthalene, 1,...	15.087	9.4	ng/ul	3373770	3	14.469	7142350	20.0
Naphthalene, 1,...	15.140	9.7	ng/ul	3459720	3	14.469	7142350	20.0
Naphthalene, 1,...	15.257	8.2	ng/ul	2930930	3	14.469	7142350	20.0
1-Isopropenylna...	15.616	12.4	ng/ul	4415580	3	14.469	7142350	20.0
Benzene, [1-(2,...	15.651	16.6	ng/ul	5937440	3	14.469	7142350	20.0
Diphenylmethane	15.687	32.8	ng/ul	11702900	3	14.469	7142350	20.0
Naphthalene, 1-...	15.734	7.7	ng/ul	2748130	3	14.469	7142350	20.0
Nordiphenamid	15.769	23.4	ng/ul	8366810	3	14.469	7142350	20.0
9H-Fluoren-3-ol	15.816	40.5	ng/ul	14482200	3	14.469	7142350	20.0
5H-Indeno[1,2-b...	17.663	6.9	ng/ul	49818300	4	17.240	145150000	20.0
4H-Cyclopenta[d...	18.292	5.4	ng/ul	39122200	4	17.240	145150000	20.0
Phenaleno[1,9-b...	19.475	4.6	ng/ul	9349810	5	21.322	40495800	20.0
Pyrene, 1-methyl-	19.904	5.0	ng/ul	10101600	5	21.322	40495800	20.0
3-Acridinol	20.039	3.9	ng/ul	7915150	5	21.322	40495800	20.0
11H-Benzo[b]flu...	20.081	8.4	ng/ul	17050000	5	21.322	40495800	20.0
11H-Benzo[a]flu...	20.175	8.8	ng/ul	17857600	5	21.322	40495800	20.0
Pyrene, 2-methyl-	20.228	4.2	ng/ul	8452700	5	21.322	40495800	20.0
Benzo[e]pyrene	23.474	54.7	ng/ul	6698950	6	23.680	2450370	20.0
Benzo[j]fluoran...	23.733	24.7	ng/ul	3030300	6	23.680	2450370	20.0
Yohimban-17-one	26.210	46.3	ng/ul	5674360	6	23.680	2450370	20.0