LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCLF6DL

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: BP018937.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.199	861	869	877	rBV	1641719	2576975	1.68%	0.170%
2	8.363	891	897	909	rVV	1708399	2812938	1.83%	0.186%
3	10.710	1285	1296	1301	rVV2	22759911	63016375	41.04%	4.157%
4	10.804	1304	1312	1321	rVV	2797945	4786392	3.12%	0.316%
5	12.316	1554	1569	1574	rBV	23036014	53004197	34.52%	3.496%
6	12.416	1579	1586	1592	rBV2	1629564	2936289	1.91%	0.194%
7	12.522	1592	1604	1611	rVB	16888683	32192136	20.97%	2.124%
8	13.310	1730	1738	1743	rBV	14308647	23451729	15.27%	1.547%
9	13.498	1764	1770	1782	rVB	6222712	11108948	7.24%	0.733%
10	13.634	1782	1793	1794	rBV	6452225	10079568	6.57%	0.665%
11	13.792	1811	1820	1825	rBV	8753212	17239835	11.23%	1.137%
12	13.845	1825	1829	1839	rVB	6963201	10565119	6.88%	0.697%
13	14.028	1850	1860	1863	rBV	4368784	7309759	4.76%	0.482%
14	14.192	1883	1888	1894	rVB	3566761	5378438	3.50%	0.355%
15	14.463	1928	1934	1940	rBV2	7630186	10936346	7.12%	0.721%
16	14.569	1940	1952	1956	rVV	27326480	81550673	53.12%	5.379%
17	14.616	1956	1960	1965	rVB	1761073	2658073	1.73%	0.175%
18	14.681	1965	1971	1980	rBV	1406736	3446365	2.24%	0.227%
19	14.781	1980	1988	1993	rBV	3933749	6623053	4.31%	0.437%
20	14.898	1998	2008	2012	rVV2	24594963	62659416	40.81%	4.133%
21	14.945	2012	2016	2032	rVB	2303358	3920178	2.55%	0.259%
22	15.086	2032	2040	2045	rBV3	1808105	3526066	2.30%	0.233%
23	15.139	2045	2049	2061	rVB2	2134023	3351631	2.18%	0.221%
24	15.257	2061	2069	2072	rBV	1513967	3051506	1.99%	0.201%
25	15.551	2108	2119	2124	rVB2	26867827	76709235	49.96%	5.060%
26	15.622	2124	2131	2133	rBV	3222541	4819540	3.14%	0.318%
27	15.651	2133	2136	2138	rVV	5122077	6589629	4.29%	0.435%
28	15.686	2138	2142	2146	rVV2	9614866	14241981	9.28%	0.939%
29	15.733	2146	2150	2153	rVV	1944801	2939772	1.91%	0.194%
30	15.775	2153	2157	2160	rVV	5177143	7388210	4.81%	0.487%
31	15.816	2160	2164	2171	rVB	11357319	16488765	10.74%	1.088%
32	15.963	2179	2189	2196	rBV	10906963	24061026	15.67%	1.587%
33	16.051	2201	2204	2210	rVB	2443963	3400396	2.21%	0.224%
34	16.175	2218	2225	2234	rVB4	1358123	3500348	2.28%	0.231%
35	16.310	2240	2248	2254	rBV2	2453196	4132483	2.69%	0.273%
36	16.528	2272	2285	2289	rBV2	7325533	16878551	10.99%	1.113%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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	16.575	2289	2293	2298	rVV2	2983217	5071734	3.30%	0.335%
38	16.675	2303	2310	2314	rVV2	3158213	5628523	3.67%	0.371%
39	16.751	2320	2323	2326	rVV	2731541	4304305	2.80%	0.284%
40	16.792	2326	2330	2333	rVV2	3291065	5361104	3.49%	0.354%
41	16.822	2333	2335	2341	rVV3	1279276	2533513	1.65%	0.167%
42	16.957	2352	2358	2366	rVV4	3321878	8903422	5.80%	0.587%
43	17.045	2366	2373	2385	rVB	16322793	27704118	18.04%	1.827%
44	17.333	2396	2422	2425	rBV3	31210254	153533424	100.00%	10.128%
45	17.392	2425	2432	2436	rVV2	23307370	42767973	27.86%	2.821%
46	17.428	2436	2438	2442	rVV	3793401	4983458	3.25%	0.329%
47	17.510	2447	2452	2461	rVV2	1302324	2828469	1.84%	0.187%
48	17.645	2461	2475	2485	rVV2	12760224	27406879	17.85%	1.808%
49	17.745	2485	2492	2498	rVV2	4213481	7913783	5.15%	0.522%
50	17.804	2498	2502	2510	rVV5	2099486	4835899	3.15%	0.319%
51	17.939	2521	2525	2535	rVV	1843379	3349173	2.18%	0.221%
52	18.098	2541	2552	2556	rBV	12770568	22010820	14.34%	1.452%
53	18.145	2556	2560	2566	rVB	16888274	25121122	16.36%	1.657%
54	18.227	2566	2574	2579	rBV	6377944	10613711	6.91%	0.700%
55	18.298	2579	2586	2595	rVV3	22243205	49250282	32.08%	3.249%
56	18.386	2596	2601	2605	rVV2	1729973	2376458	1.55%	0.157%
57	18.427	2605	2608	2612	rVV2	1762599	2306238	1.50%	0.152%
58	18.475	2612	2616	2620	rVV2	1683890	2686131	1.75%	0.177%
59	18.522	2620	2624	2628	rVV4	1113387	2400924	1.56%	0.158%
60	18.575	2628	2633	2638	rVV	11791152	16802997	10.94%	1.108%
61	18.810	2668	2673	2678	rVB3	2342925	3074044	2.00%	0.203%
62	18.974	2696	2701	2706	rBV2	3097301	5968251	3.89%	0.394%
63	19.139	2721	2729	2733	rBV4	1139431	2915919	1.90%	0.192%
64	19.280	2740	2753	2757	rBV2	30933544	103698163	67.54%	6.840%
65	19.339	2759	2763	2767	rVB	2360112	2936481	1.91%	0.194%
66	19.474	2775	2786	2791	rBV2	4938452	9349961	6.09%	0.617%
67	19.598	2798	2807	2809	rBV2	28720625	59123832	38.51%	3.900%
68	19.663	2815	2818	2824	rVB	4734798	6054405	3.94%	0.399%
69	19.769	2830	2836	2841	rBV	5927152	8008586	5.22%	0.528%
70	19.827	2841	2846	2851	rVB	3214271	4609555	3.00%	0.304%
71	19.898	2853	2858	2860	rBV	4600226	7365965	4.80%	0.486%
72	19.963	2865	2869	2872	rVV	2593748	3036698	1.98%	0.200%
73	20.033	2876	2881	2884	rBV3	3949690	6840979	4.46%	0.451%
74	20.080	2884	2889	2893	rVB	13626817	20275935	13.21%	1.337%
75	20.174	2899	2905	2909	rBV	15405445	21984522	14.32%	1.450%
76	20.227	2909	2914	2918	rVV2	4895029	9659226	6.29%	0.637%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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	2888900	3127059	2.04%	0.206%
78	20.363	2933	2937	2940	rBV	2581745	3164290	2.06%	0.209%
79	20.410	2940	2945	2948	rVB2	2632334	3396465	2.21%	0.224%
80	20.757	3000	3004	3009	rBV	1715731	2923213	1.90%	0.193%
81	20.963	3035	3039	3042	rBV	4870543	6588206	4.29%	0.435%
82	21.004	3042	3046	3049	rVV	5999947	7758743	5.05%	0.512%
83	21.045	3049	3053	3057	rVV2	5278624	8261512	5.38%	0.545%
84	21.080	3057	3059	3066	rVB3	1309664	2277286	1.48%	0.150%
85	21.198	3072	3079	3086	rBV	1790544	4115900	2.68%	0.271%
86	21.310	3088	3098	3102	rBV2	22044629	42632313	27.77%	2.812%
87	21.363	3102	3107	3111	rVB	18706680	27902219	18.17%	1.841%
88	21.474	3122	3126	3132	rVV	6441803	9166855	5.97%	0.605%
89	21.633	3148	3153	3158	rVV2	3118818	5571167	3.63%	0.367%
90	21.880	3189	3195	3199	rVV	2457159	4342594	2.83%	0.286%
91	22.086	3226	3230	3233	rVV	1592382	2569875	1.67%	0.170%
92	22.121	3233	3236	3242	rVB2	2238331	3372305	2.20%	0.222%
93	22.186	3242	3247	3257	rVB3	1333427	2420226	1.58%	0.160%
94	22.386	3276	3281	3286	rBV3	1098560	2279547	1.48%	0.150%
95	22.968	3372	3380	3385	rBV	8211416	20878608	13.60%	1.377%
96	23.145	3405	3410	3420	rVB	1600952	2886187	1.88%	0.190%
97	23.480	3460	3467	3477	rVB	3694928	7311230	4.76%	0.482%
98	23.586	3478	3485	3491	rVB	6153350	11920488	7.76%	0.786%
99	23.733	3506	3510	3519	rVB	1619580	3298380	2.15%	0.218%
100	26.145	3914	3920	3925	rBV2	1190126	2893253	1.88%	0.191%

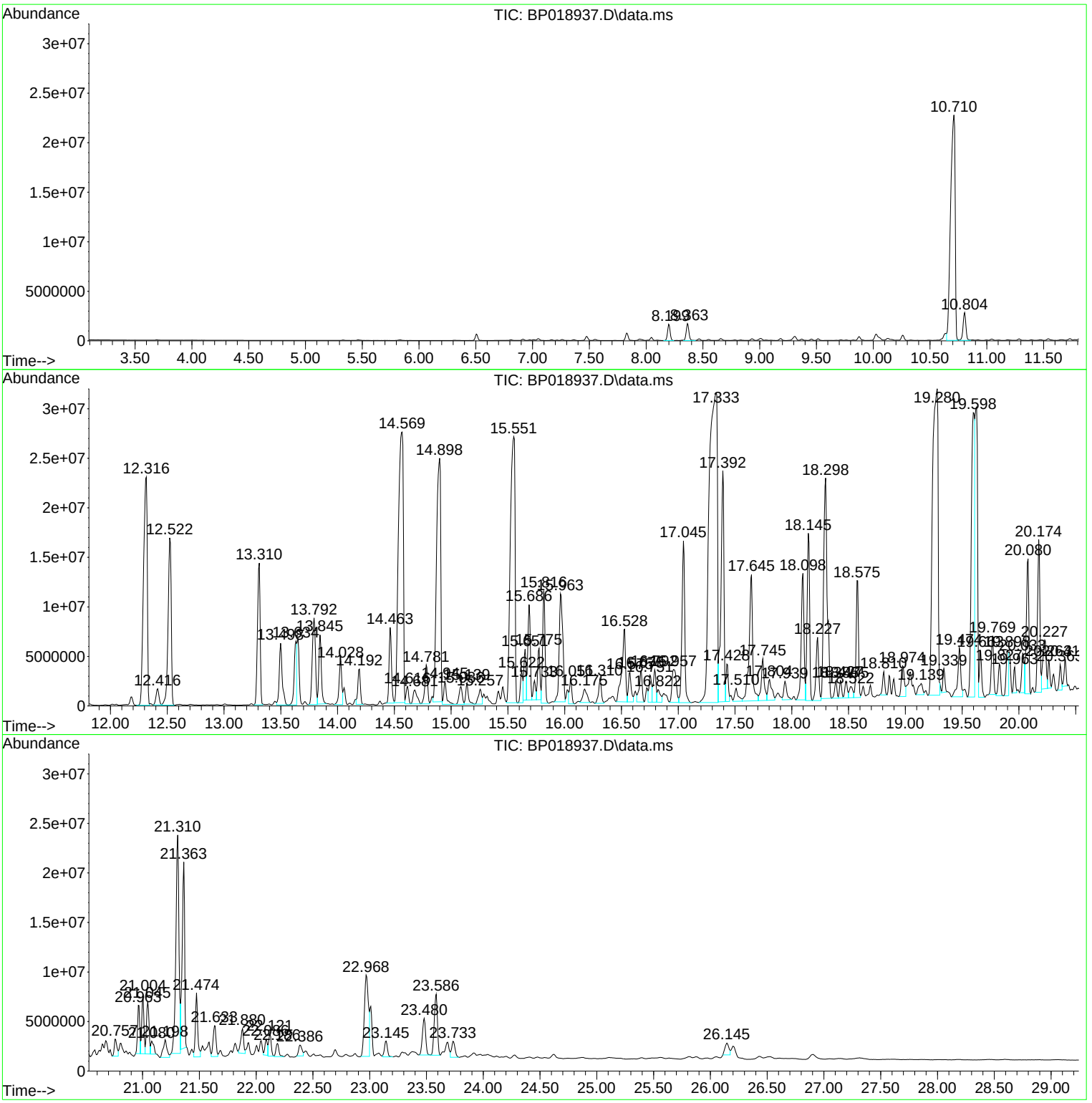
Sum of corrected areas: 1515986844

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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 : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

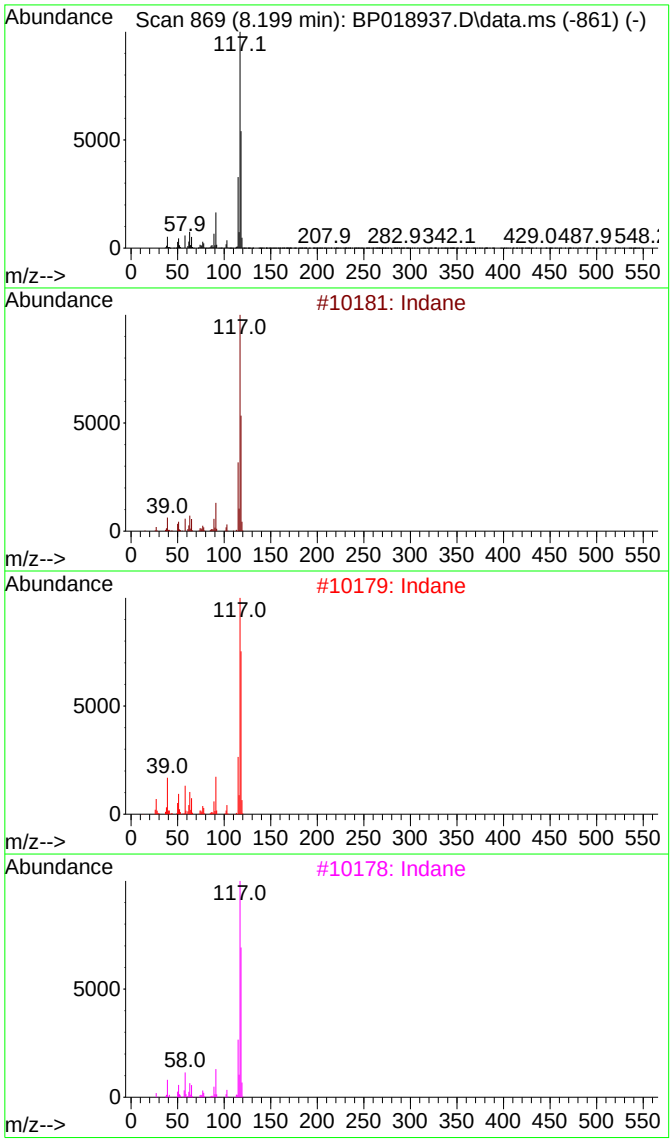
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

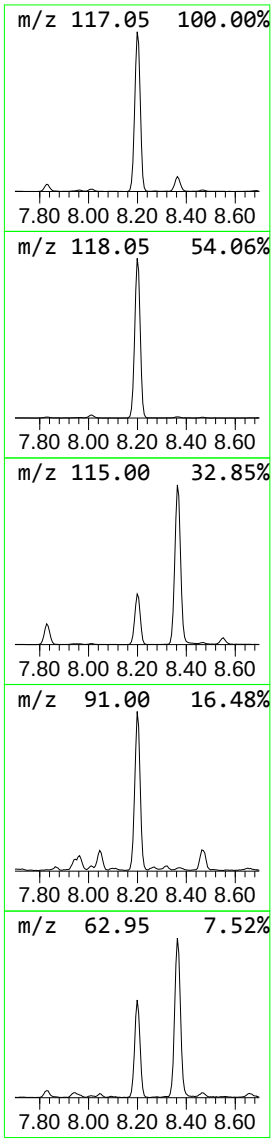
****

Peak Number 1 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.199	20.00 ng/ul	2576980	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	83
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

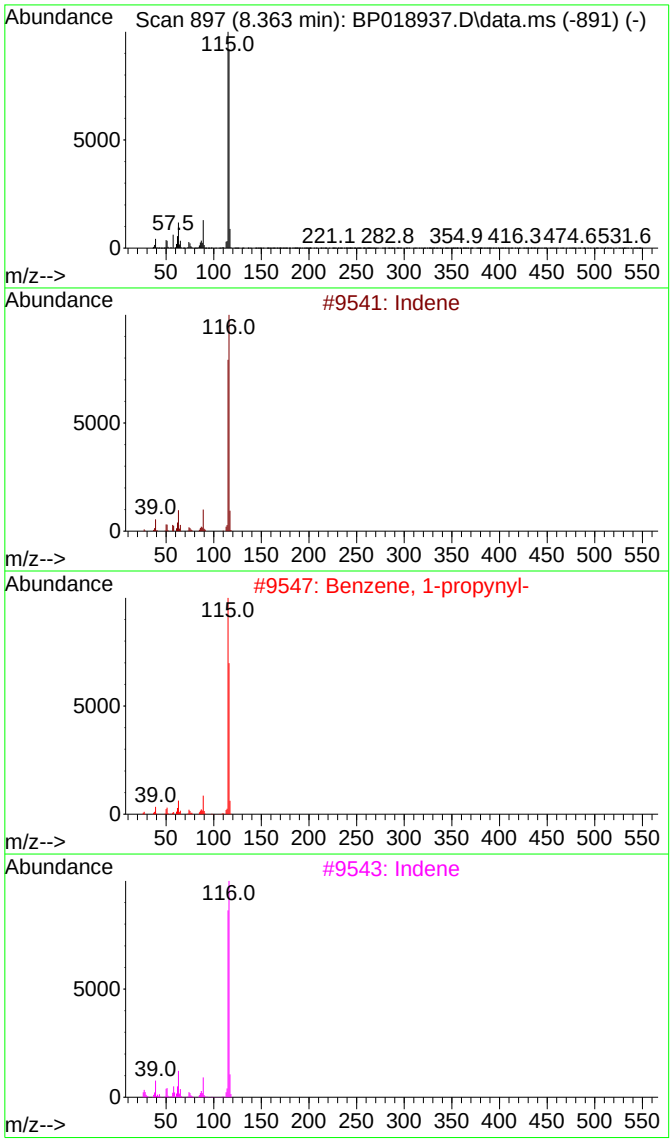
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

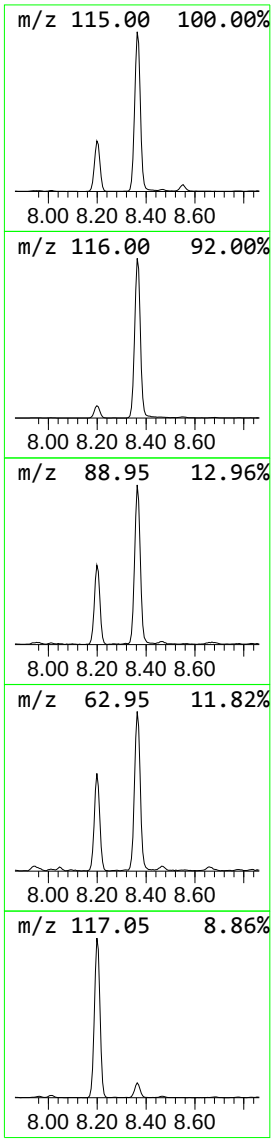
****

Peak Number 2 Indene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	21.83 ng/ul	2812940	1,4-Dichlorobenzene-d4	7.828

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	95
3	Indene	116	C9H8	000095-13-6	95
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 : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

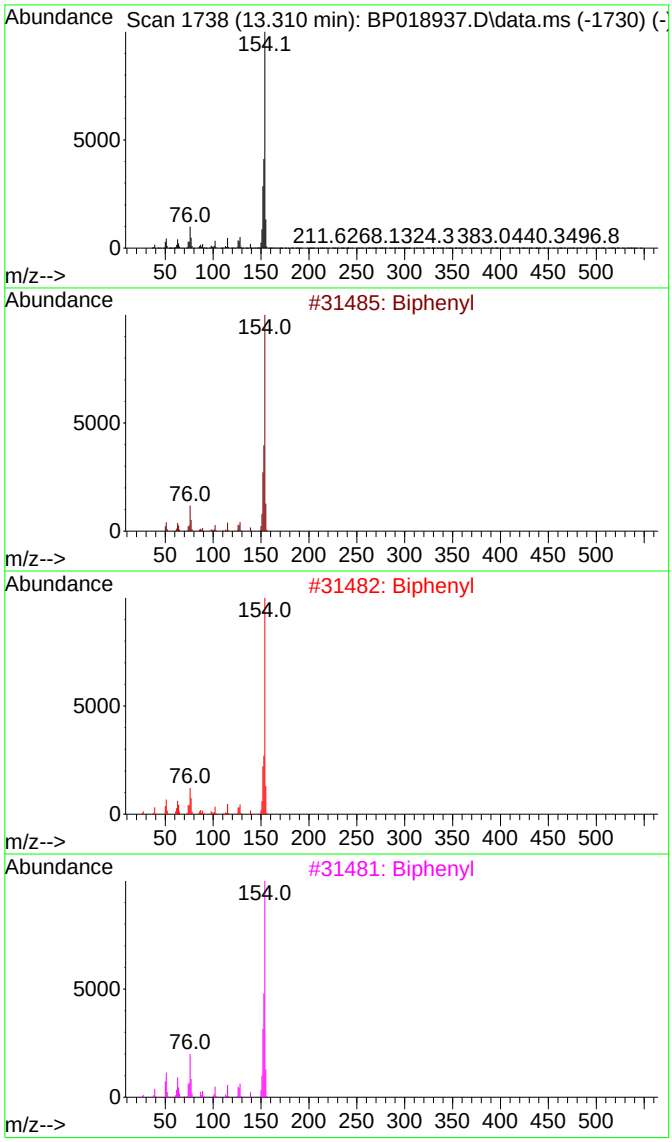
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

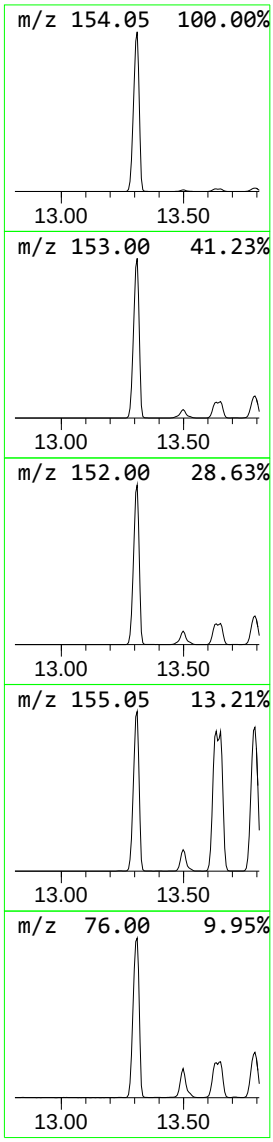
****

Peak Number 3 Biphenyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.310	42.89 ng/ul	23451700	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	Biphenyl	154	C12H10	000092-52-4	91
4	Biphenyl	154	C12H10	000092-52-4	81
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

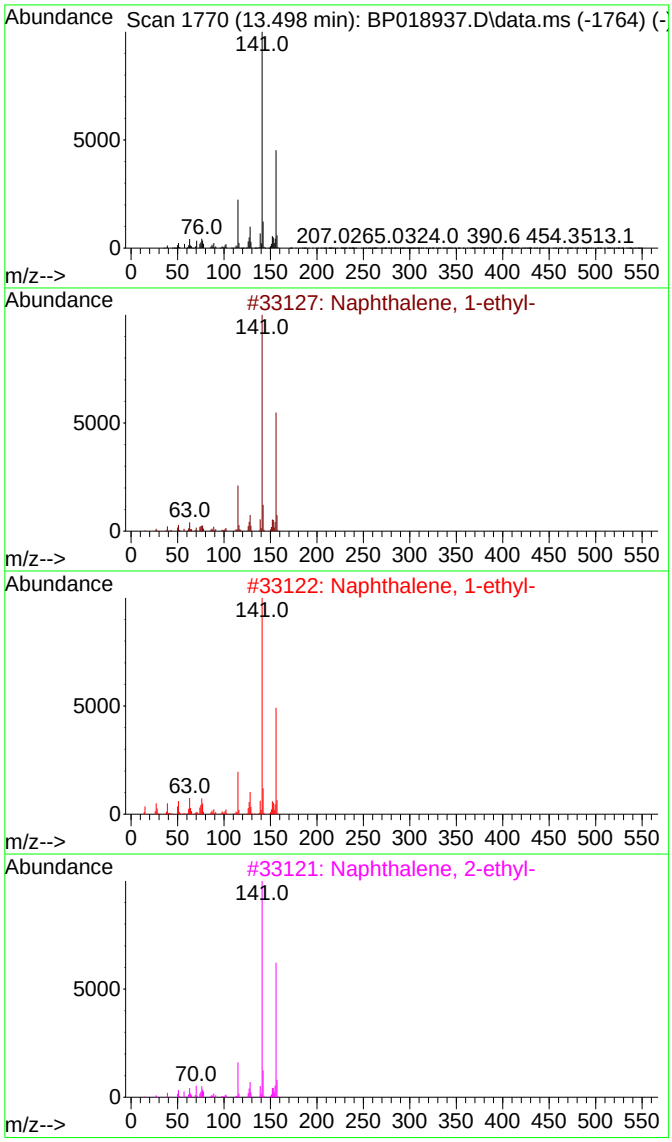
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

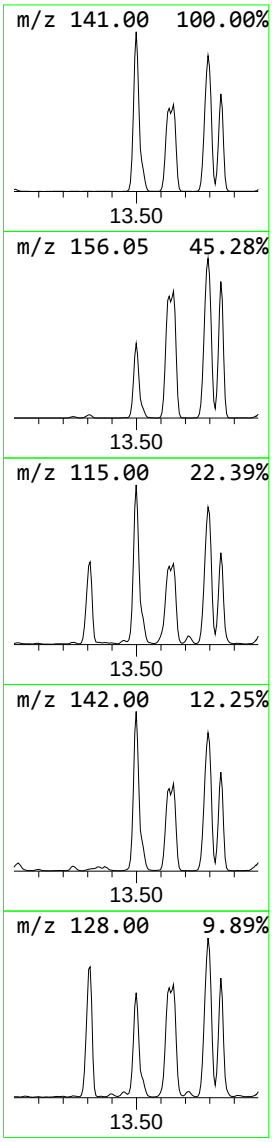
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	20.32 ng/ul	11108900	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 : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

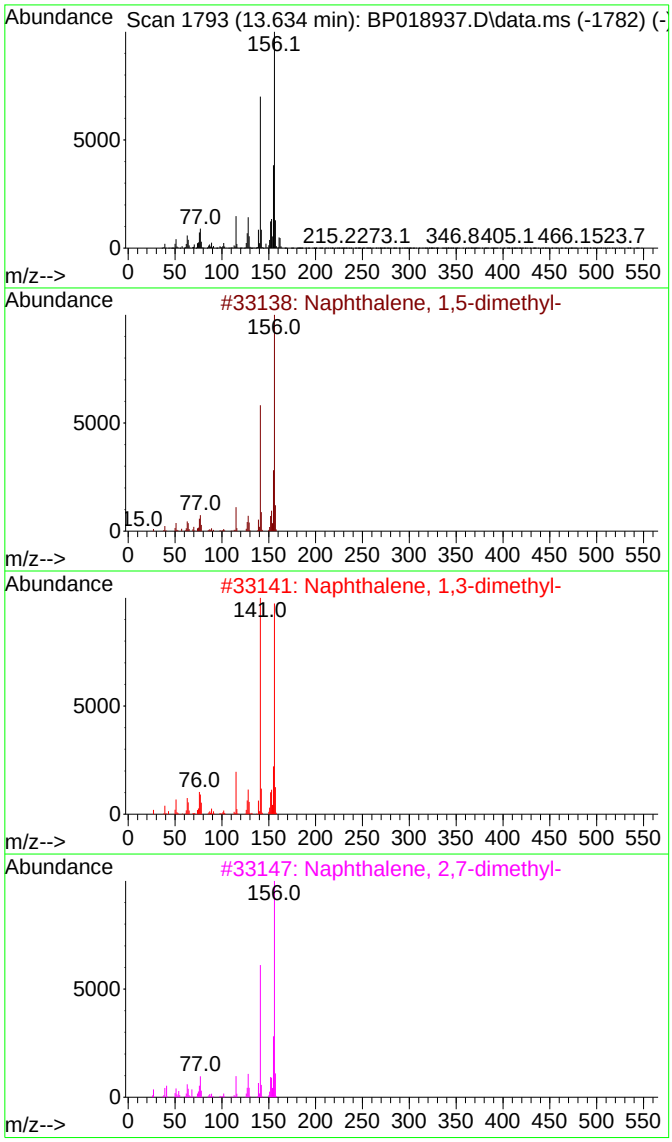
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

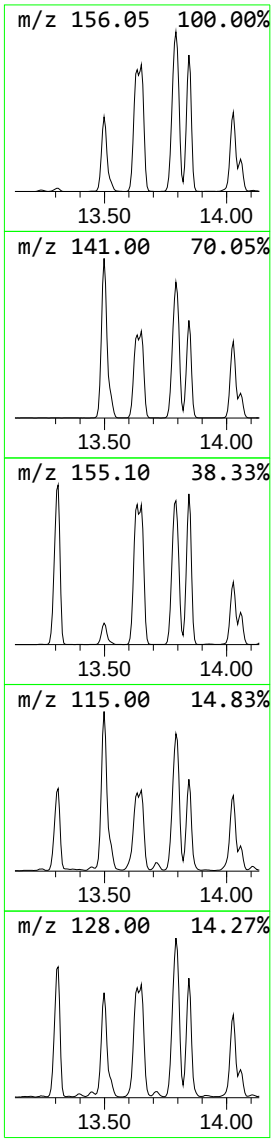
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	18.43 ng/ul	10079600	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, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

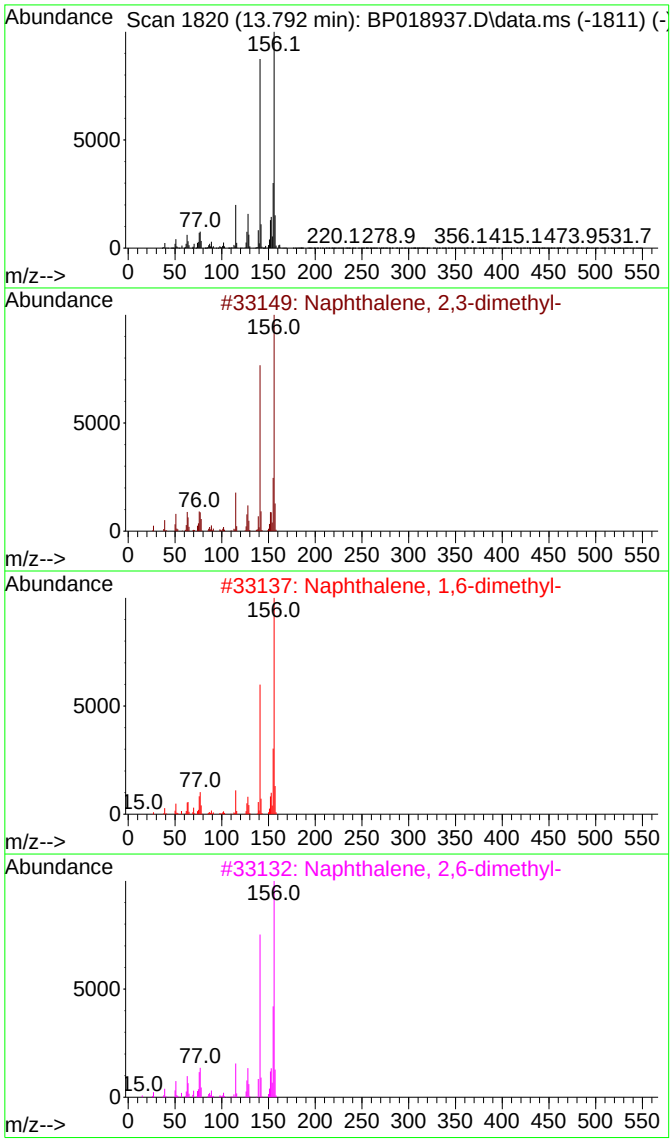
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

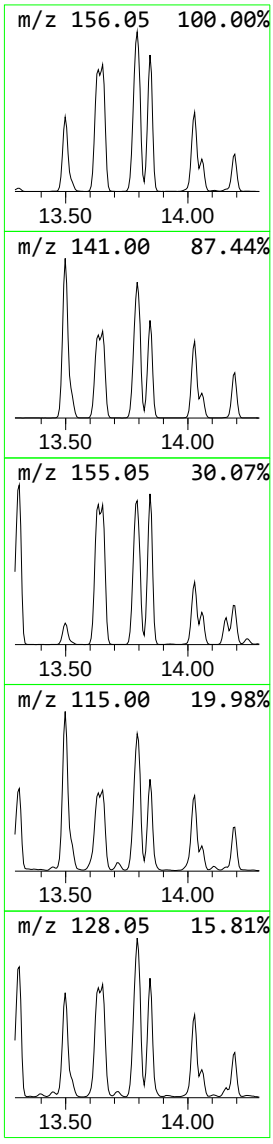
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	31.53 ng/ul	17239800	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, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

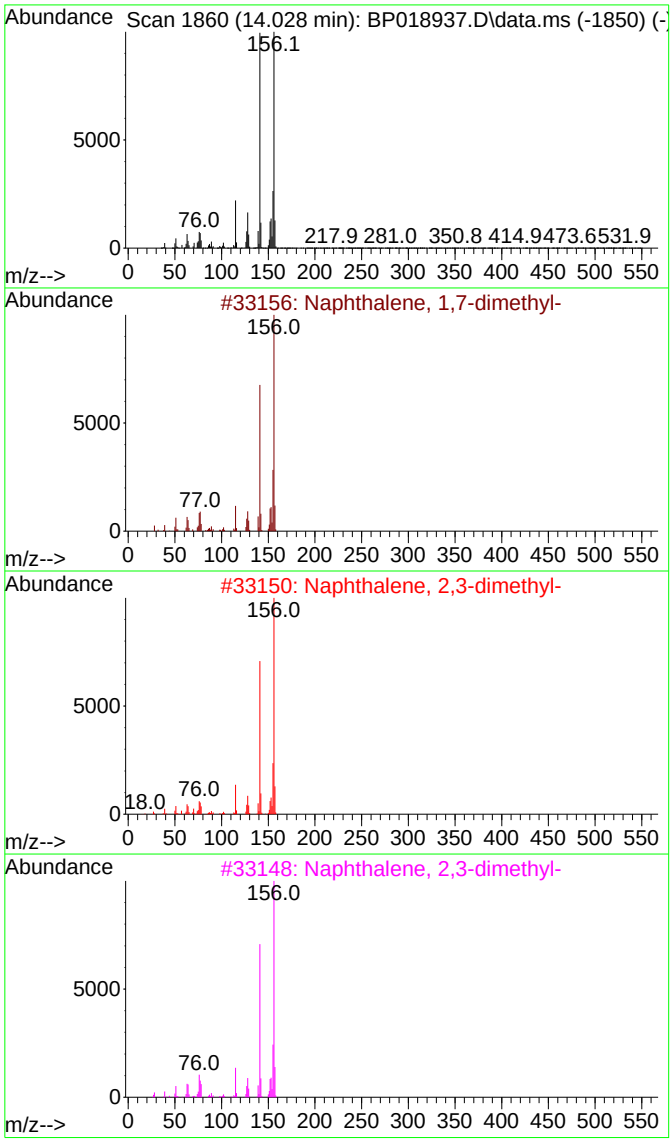
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

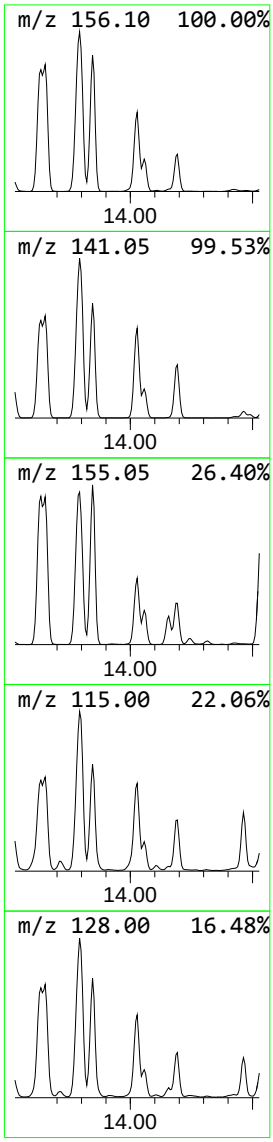
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.028	13.37 ng/ul	7309760	Acenaphthene-d10	14.469

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





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Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

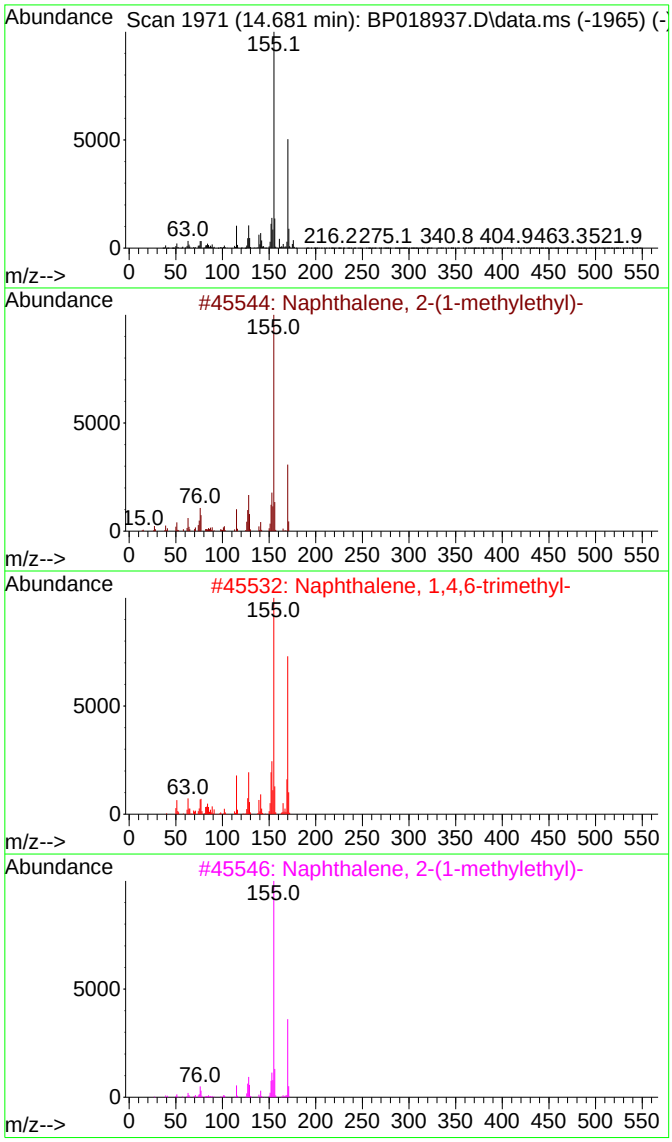
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

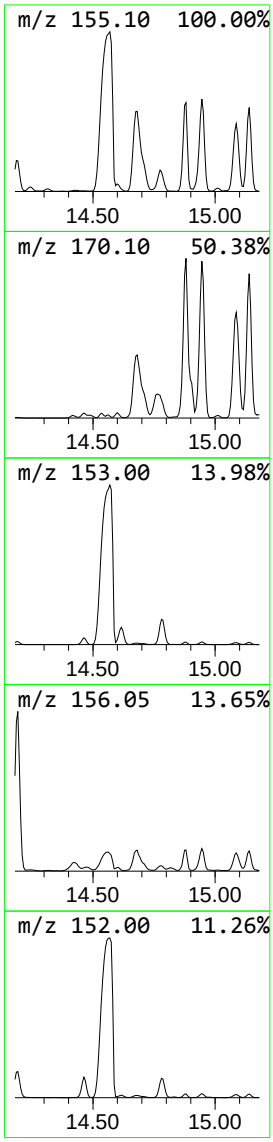
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 2-(1-methyleth... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.681	6.30 ng/ul	3446370	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, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

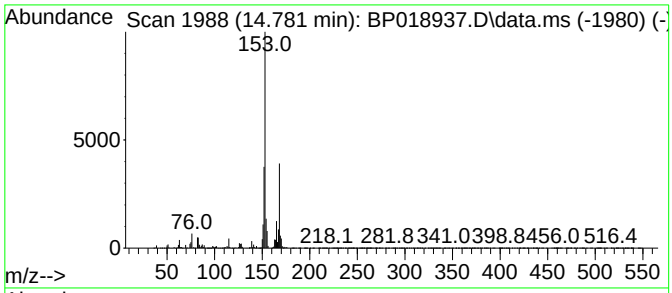
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

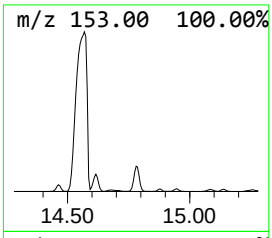
****

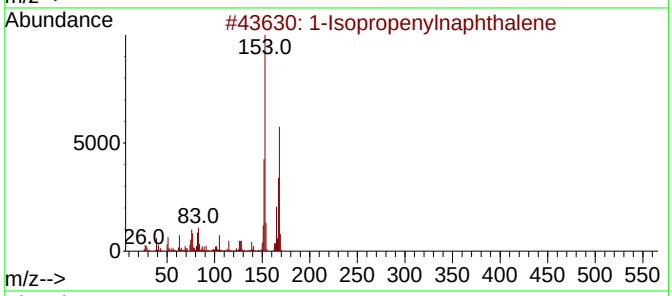
Peak Number 9 1-Isopropenylnaphthalene Concentration Rank 13

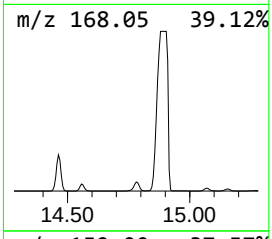
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.781	12.11 ng/ul	6623050	Acenaphthene-d10	14.469

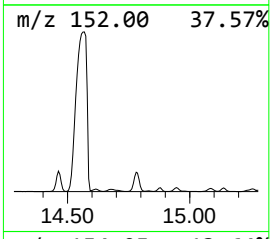
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	86
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	59
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53

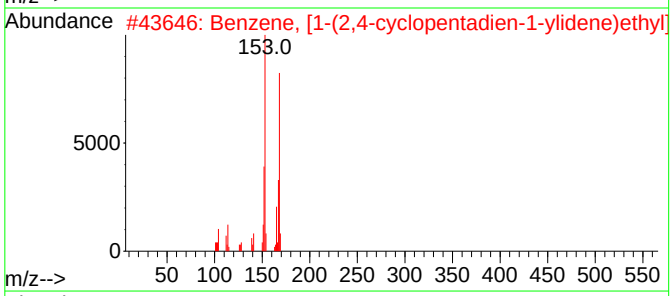


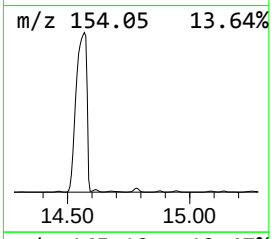


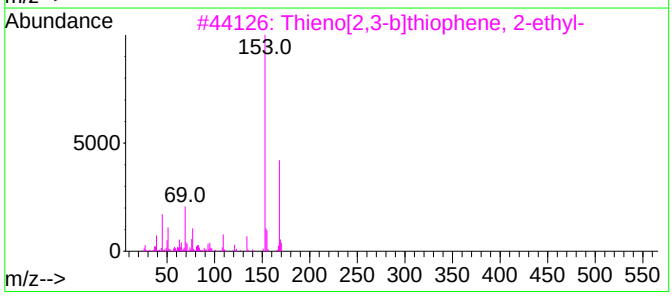


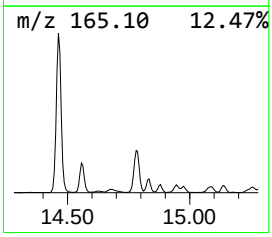












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

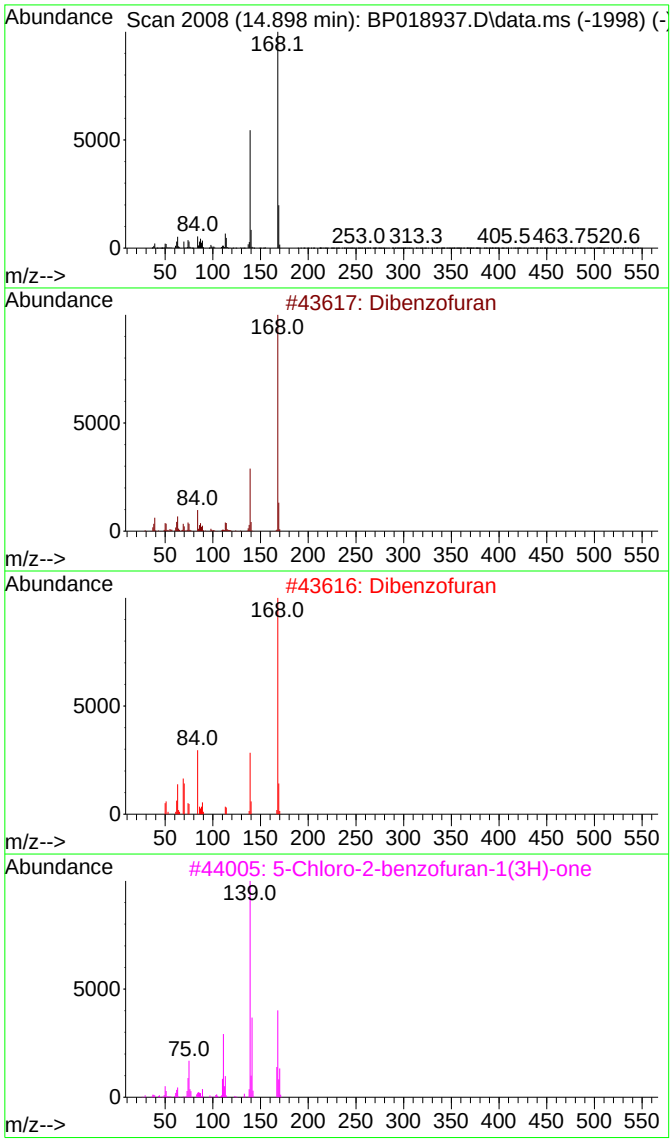
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

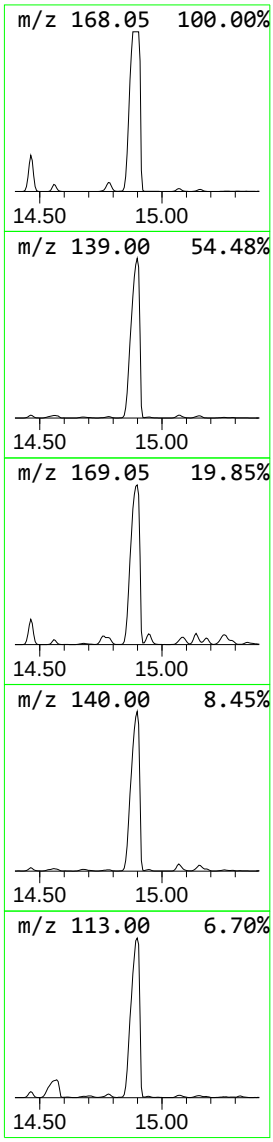
****

Peak Number 10 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	114.59 ng/ul	62659400	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	5-Chloro-2-benzofuran-1(3H)-one	168	C8H5ClO2	054109-03-4	56
4	Dibenzofuran	168	C12H8O	000132-64-9	56
5	1H-Pyrido[2,3-b]indole	168	C11H8N2	000244-76-8	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

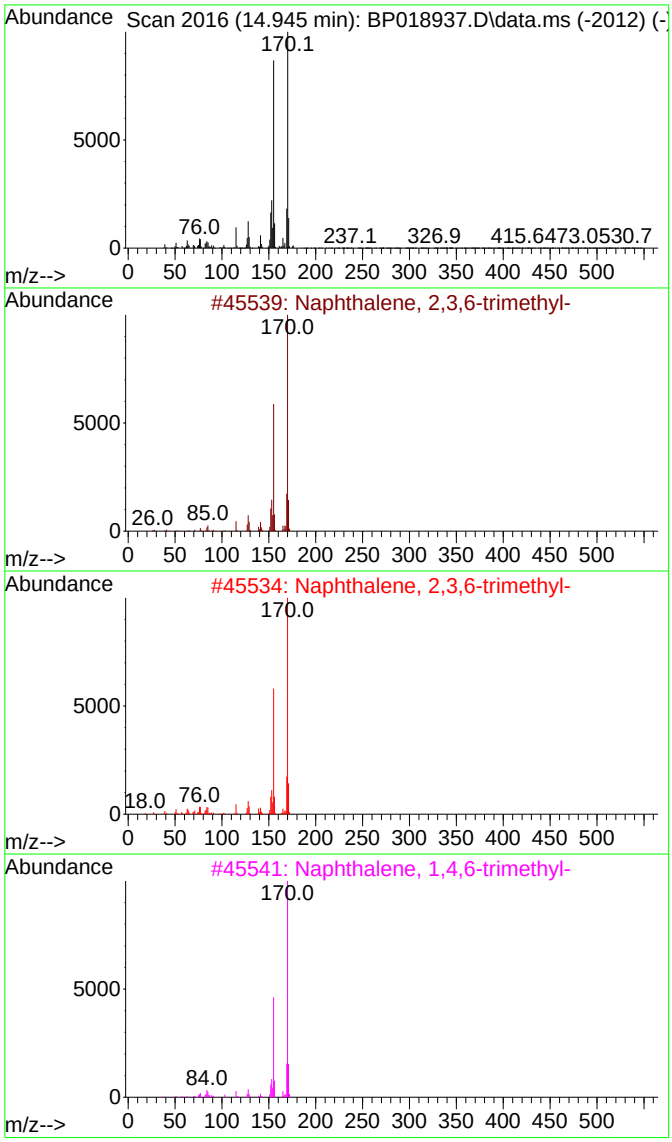
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

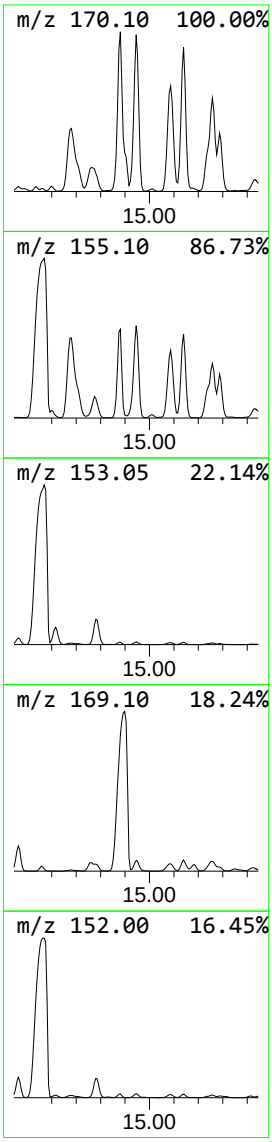
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 2,3,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.945	7.17 ng/ul	3920180	Acenaphthene-d10	14.469

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

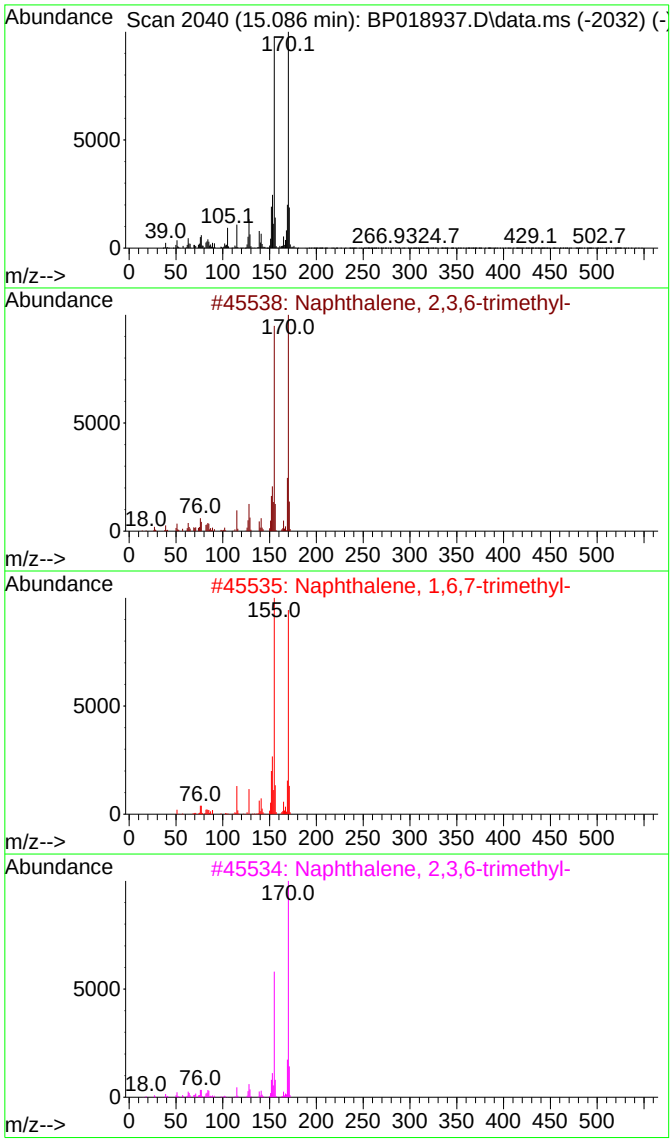
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

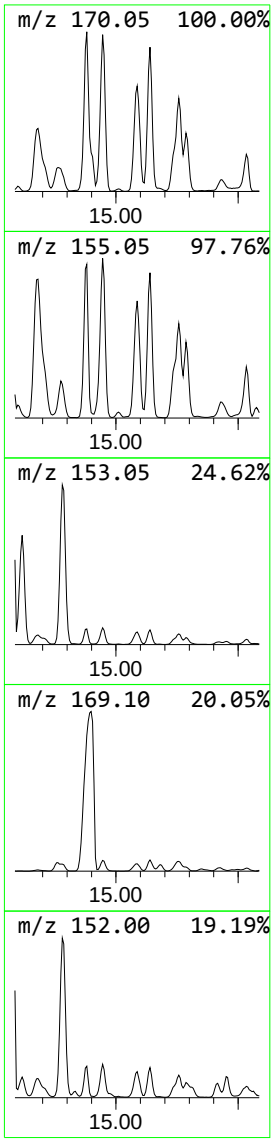
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	6.45 ng/ul	3526070	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, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

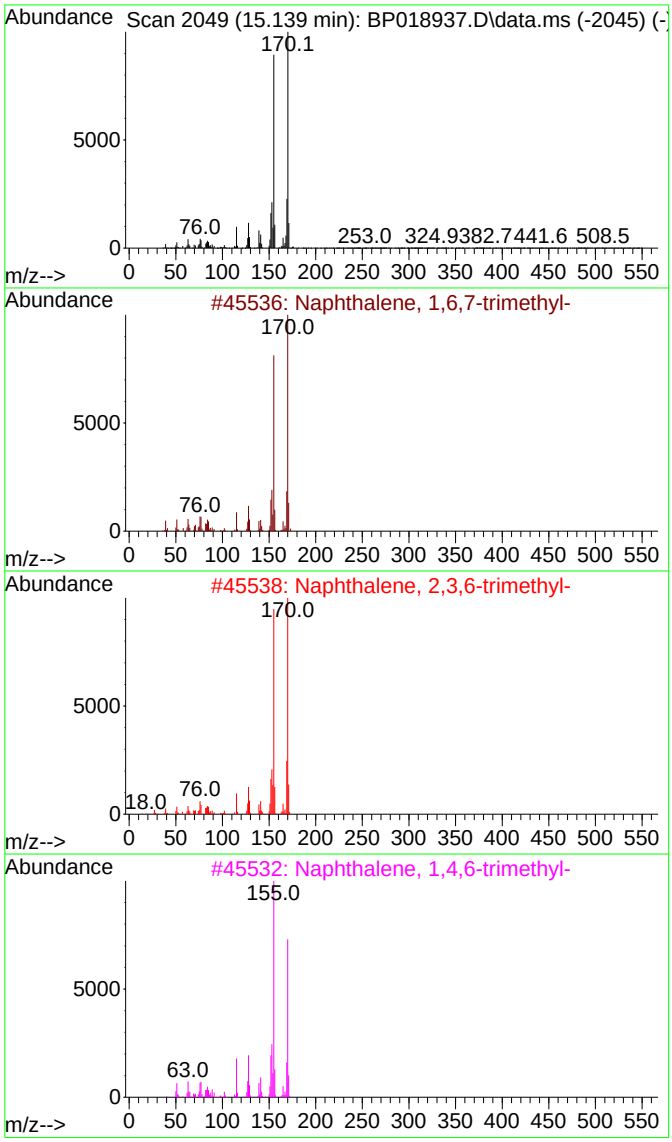
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

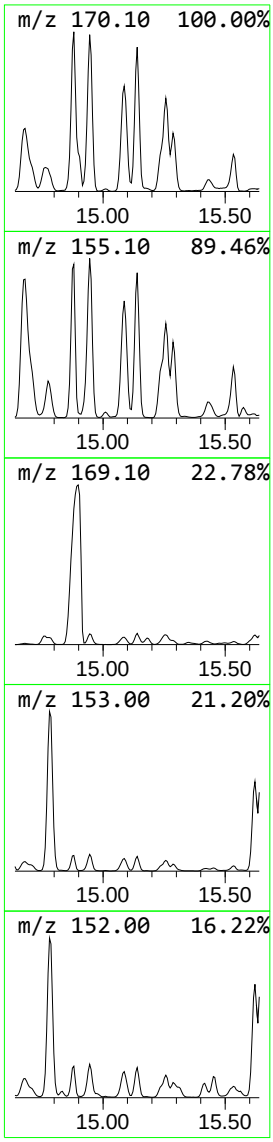
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.139	6.13 ng/ul	3351630	Acenaphthene-d10	14.469

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

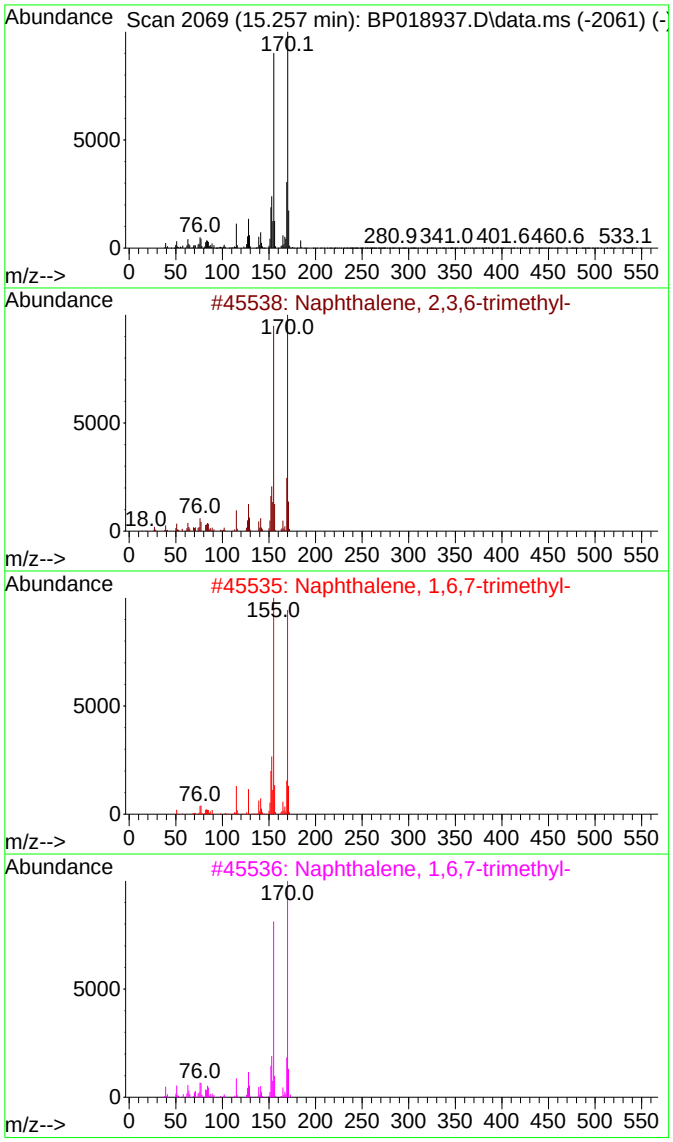
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

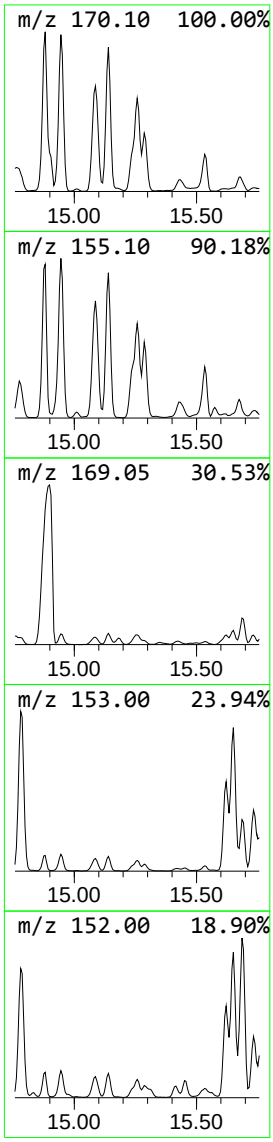
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,4,5-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	5.58 ng/ul	3051510	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	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95





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Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

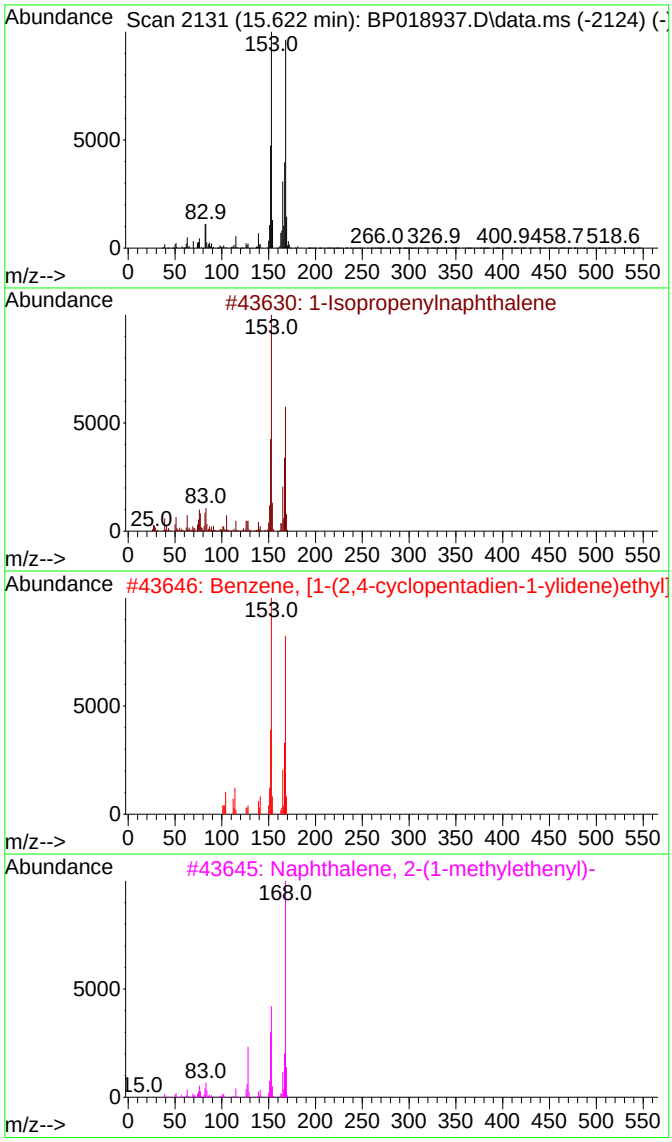
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

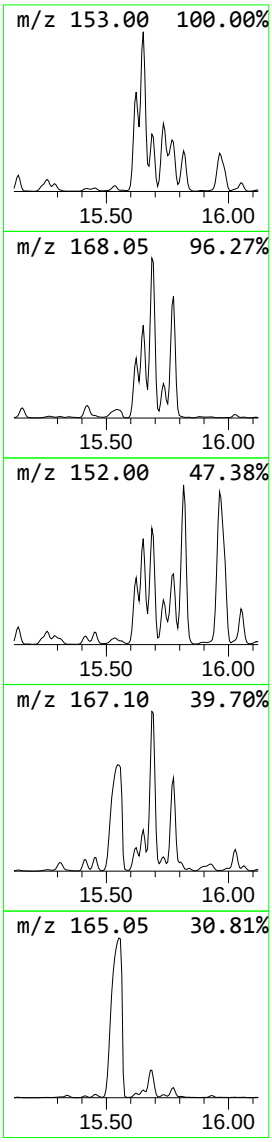
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, [1-(2,4-cyclopenta... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.622	8.81 ng/ul	4819540	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	90
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	90
3	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	59
4	4-Methylthio-2,6-xylenol	168	C9H12OS	007379-49-9	47
5	1-Methoxy-2-methyl-4-(methylthio...	168	C9H12OS	050390-78-8	47





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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

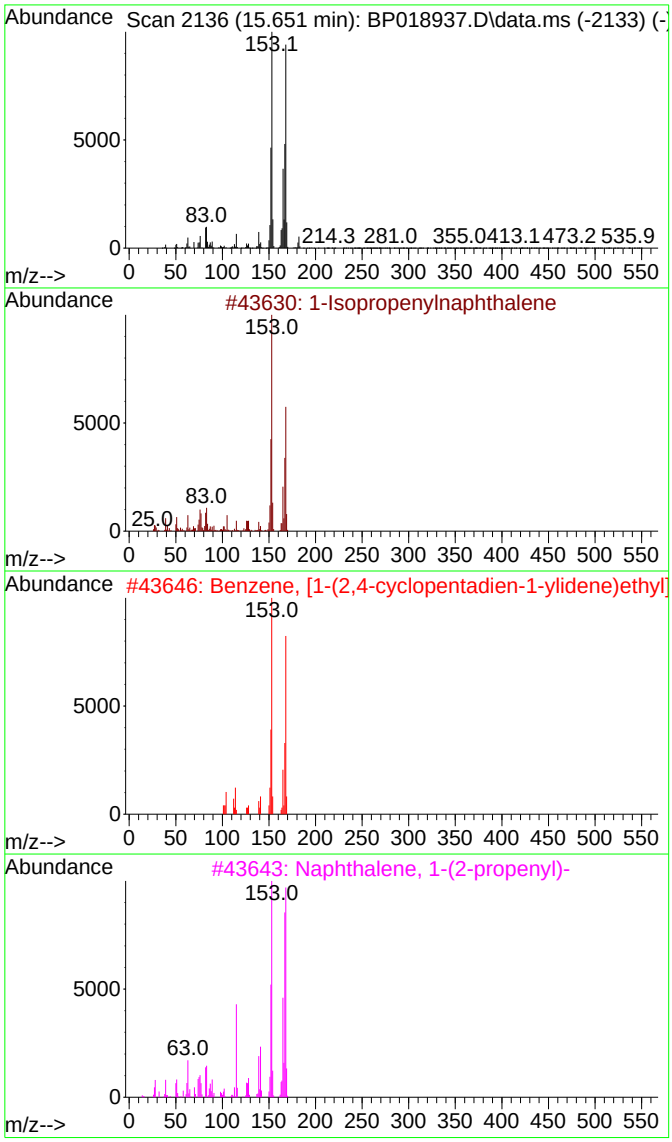
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

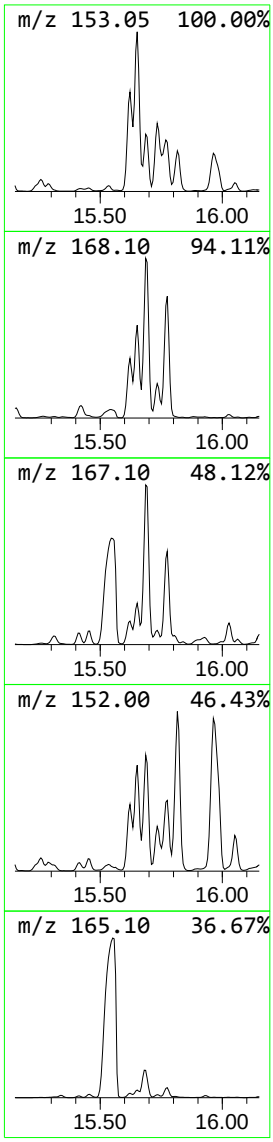
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1-(2-propenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	12.05 ng/ul	6589630	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	87
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
4	Diphenylmethane	168	C13H12	000101-81-5	50
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	49





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Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

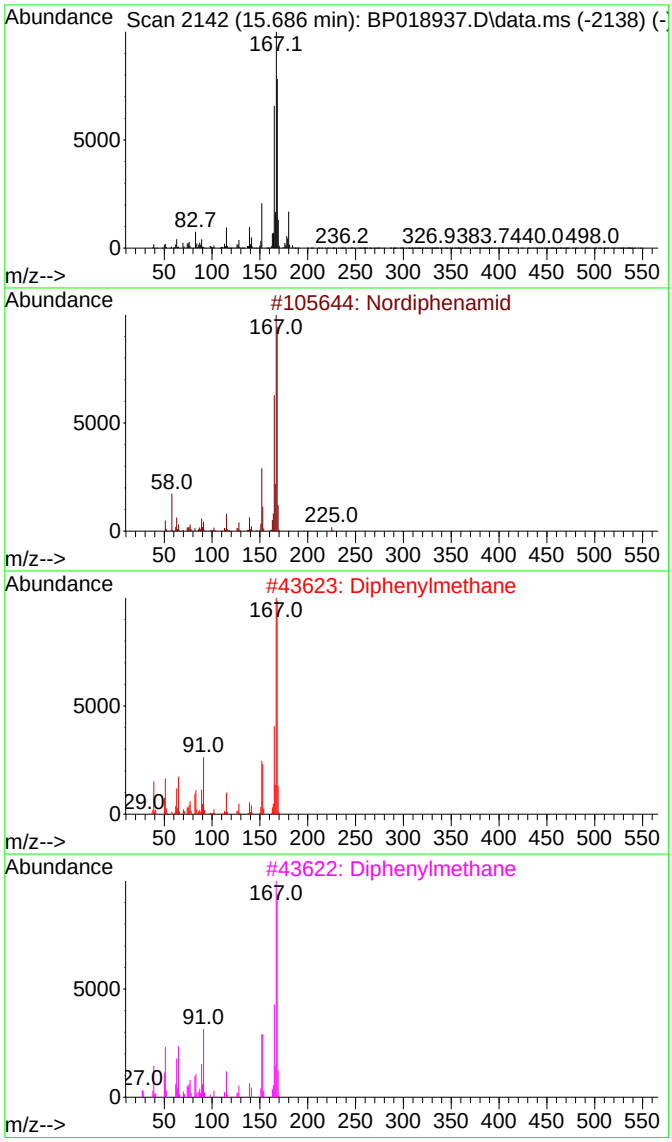
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

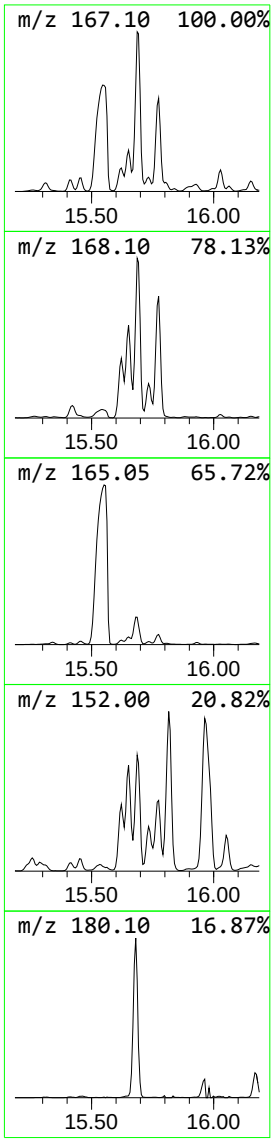
****

Peak Number 17 Nordiphenamid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.686	26.05 ng/ul	14242000	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	Diphenylmethane	168	C13H12	000101-81-5	58
5	Nordiphenamid	225	C15H15NO	000954-21-2	53





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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

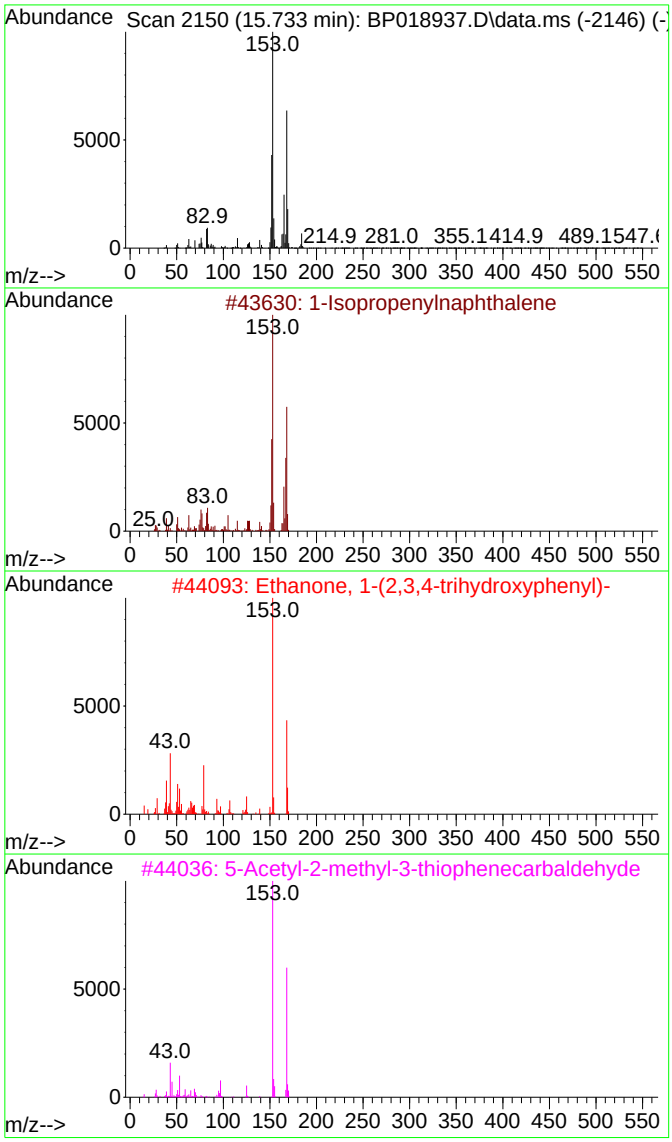
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

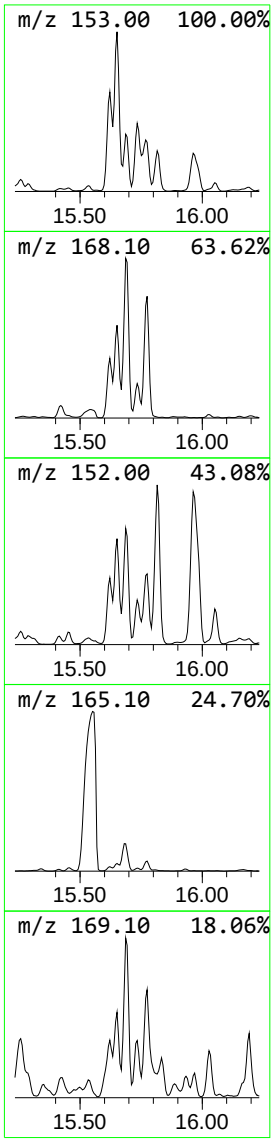
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Ethanone, 1-(2,3,4-trihydro... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.733	5.38 ng/ul	2939770	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	59
2	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
3	5-Acetyl-2-methyl-3-thiophenecar...	168	C8H8O2S	090345-55-4	47
4	2-Ethylbutyl trimethylsilyl meth...	252	C10H25O3PSi	1000383-36-0	32
5	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	32





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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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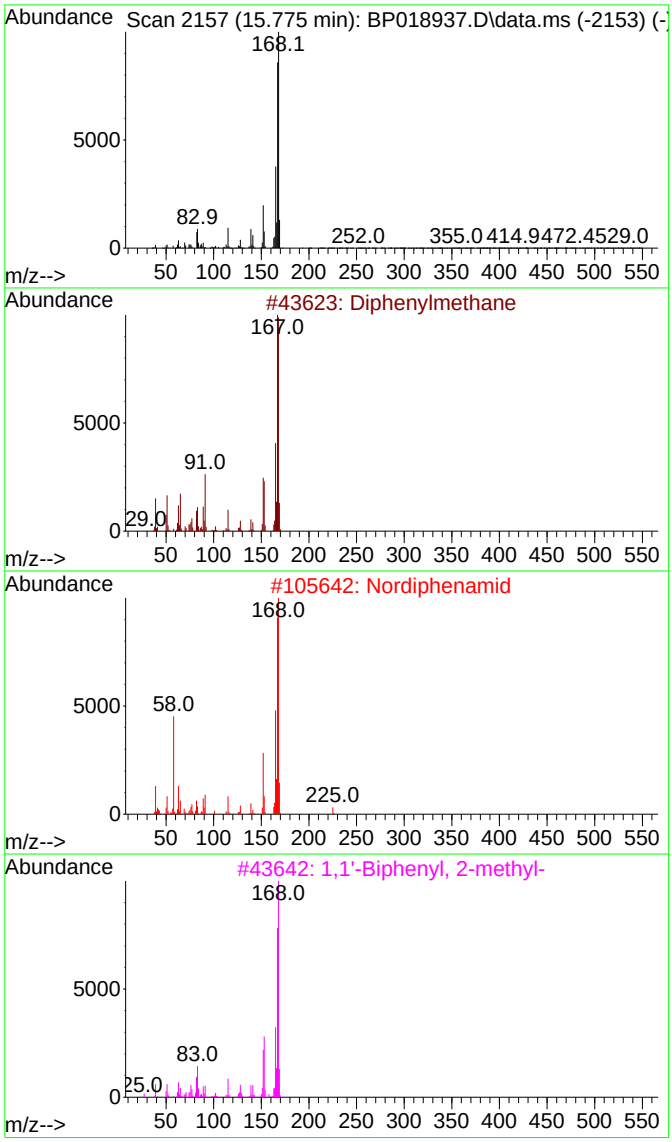
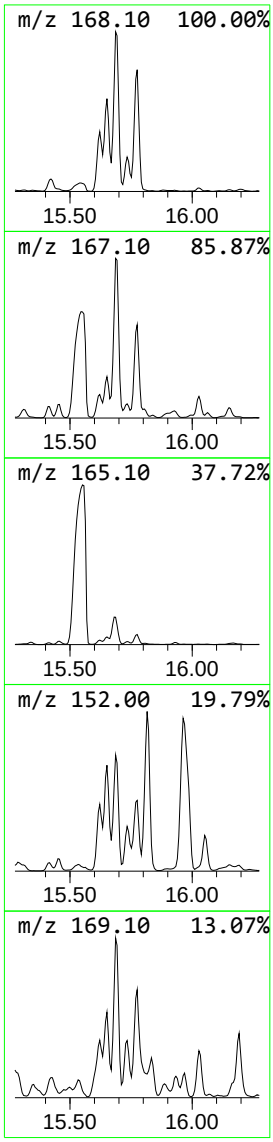
Peak Number 19 Diphenylmethane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	13.51 ng/ul	7388210	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	83
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	83
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	83





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Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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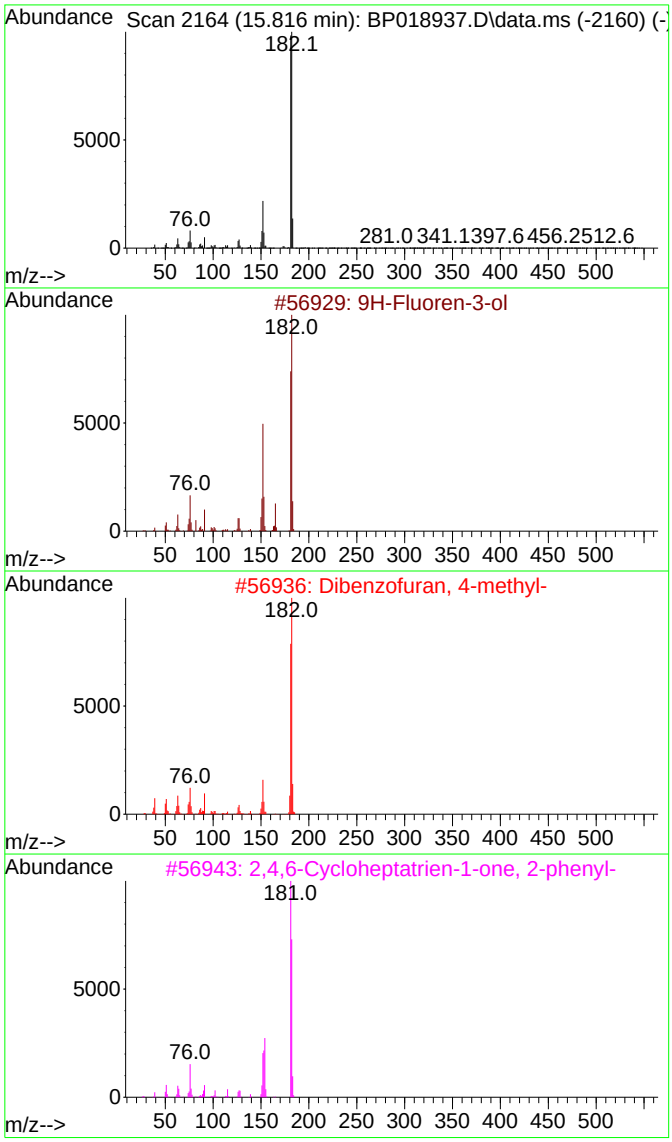
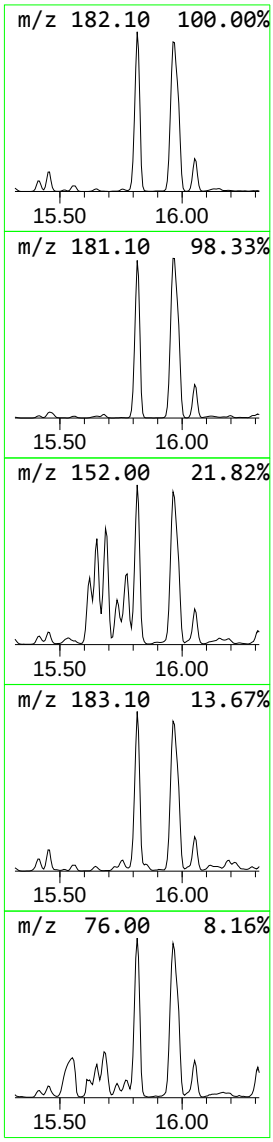
Peak Number 20 9H-Fluoren-3-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	30.15 ng/ul	16488800	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	90
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
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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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

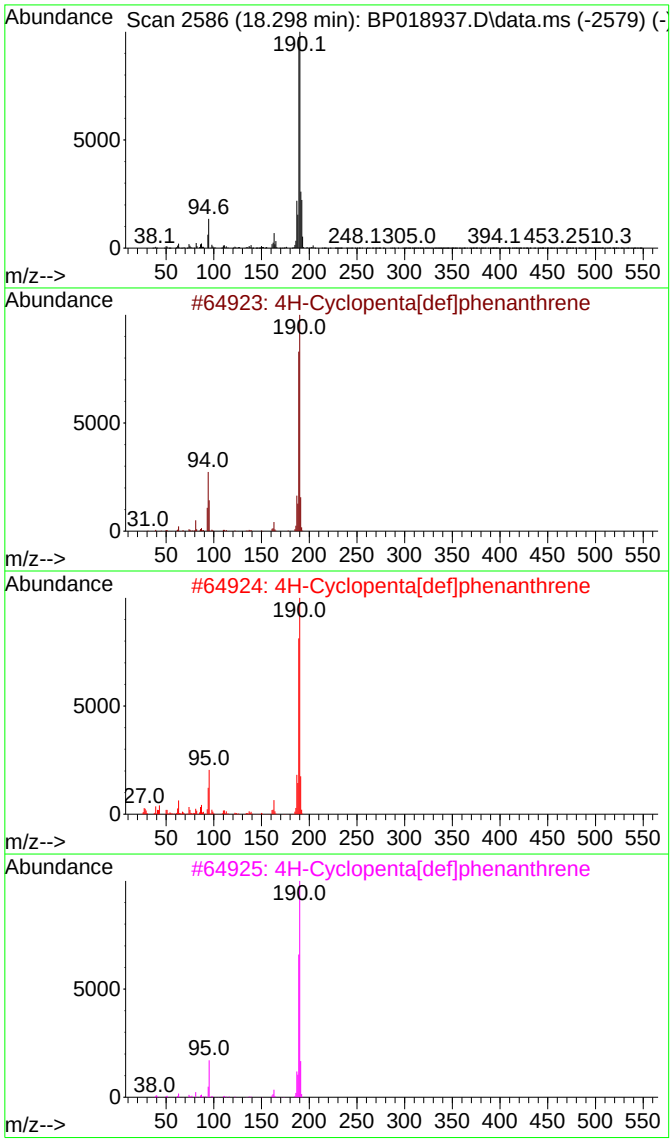
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

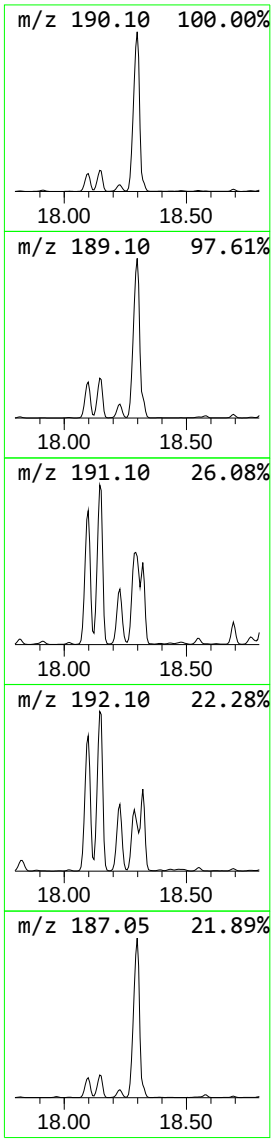
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	6.42 ng/ul	49250300	Phenanthrene-d10	17.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
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 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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

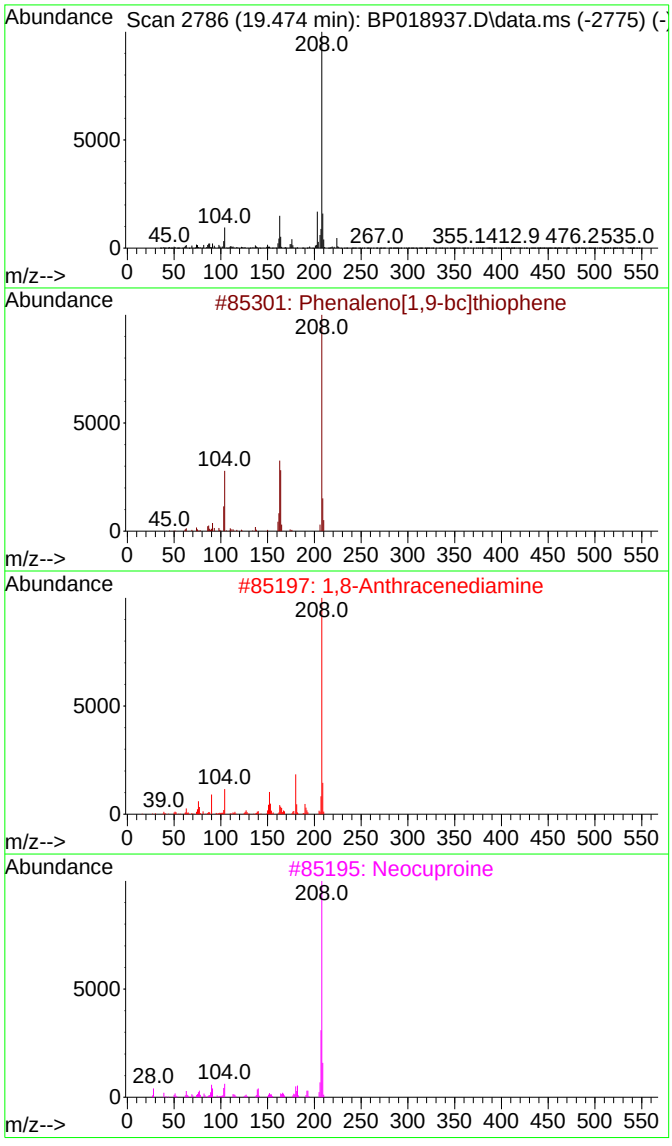
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

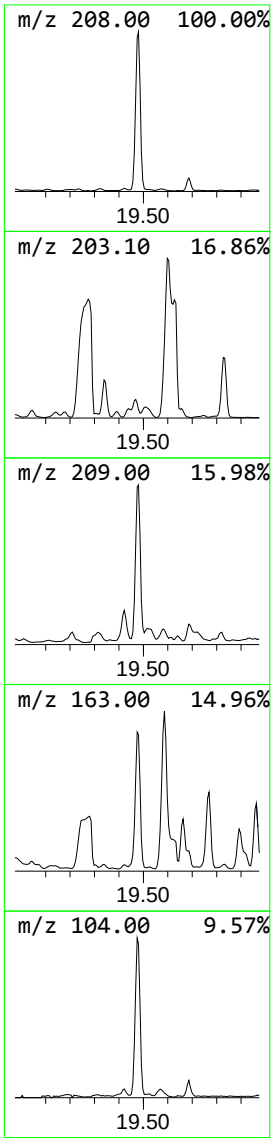
****

Peak Number 29 Phenaleno[1,9-bc]thiophene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.474	4.39 ng/ul	9349960	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenaleno[1,9-bc]thiophene	208	C14H8S	079965-99-4	64
2	1,8-Anthracenediamine	208	C14H12N2	139312-39-3	59
3	Neocuproine	208	C14H12N2	000484-11-7	53
4	Benzene, 1,1'-(1-butenylidene)bis-	208	C16H16	001726-14-3	52
5	Indole, 5-methyl-2-(4-pyridyl)-	208	C14H12N2	107919-92-6	50





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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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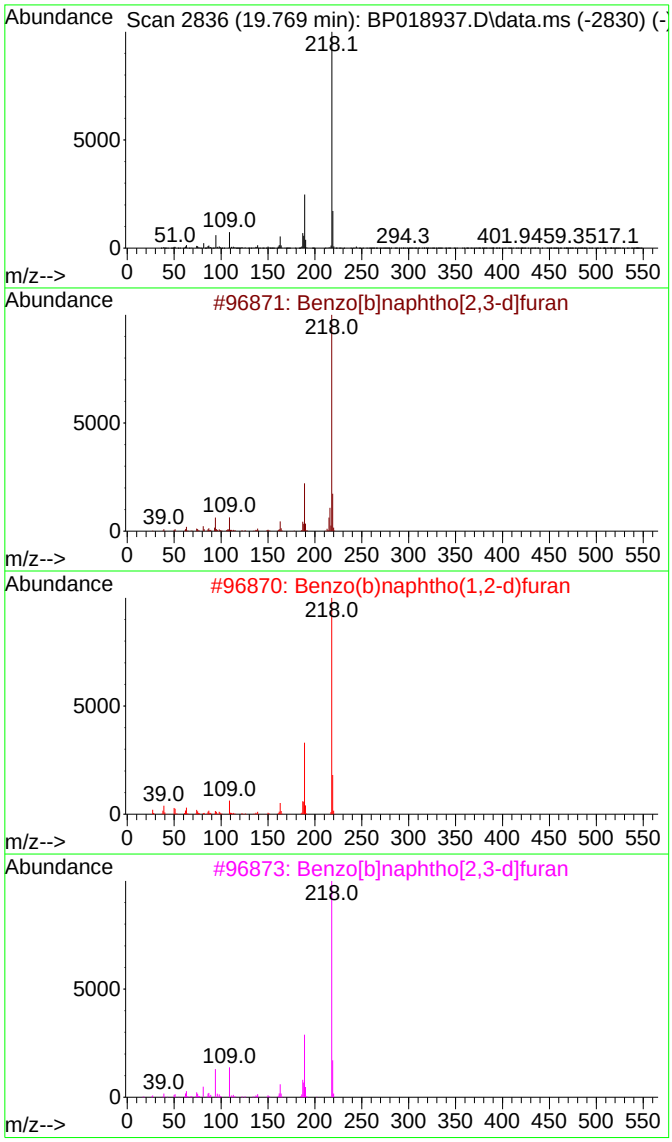
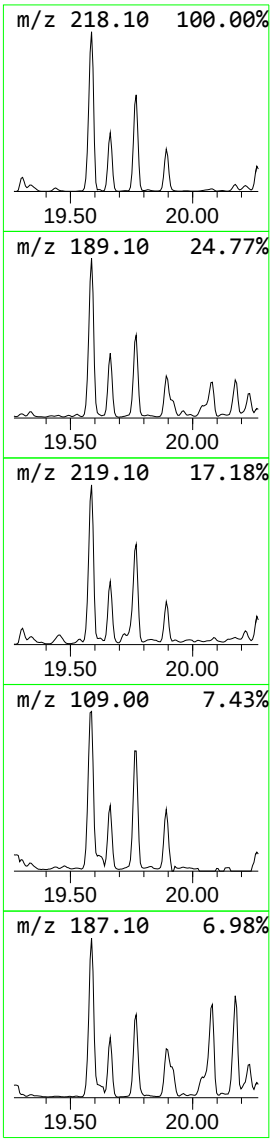
Peak Number 31 Benzo[b]naphtho[2,3-d]furan Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.769	3.76 ng/ul	8008590	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
2	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	94
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
4	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	91
5	Benzo[kl]xanthene	218	C16H10O	000200-23-7	91





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Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

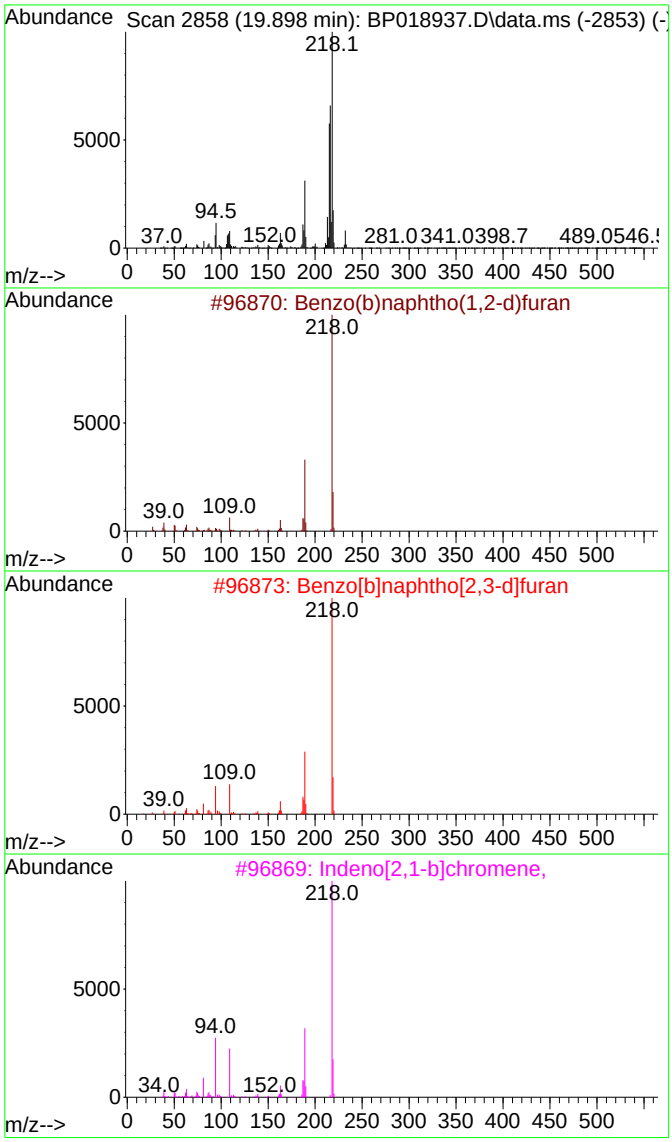
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

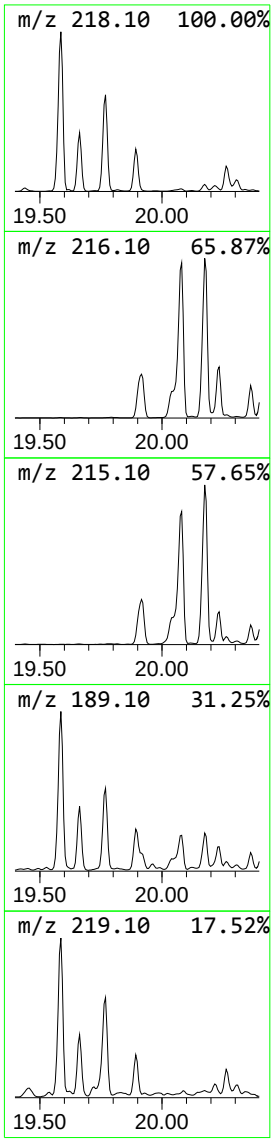
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo(b)naphtho(1,2-d)furan Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.898	3.46 ng/ul	7365970	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	90
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	86
3	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	64
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	64
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	64





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Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

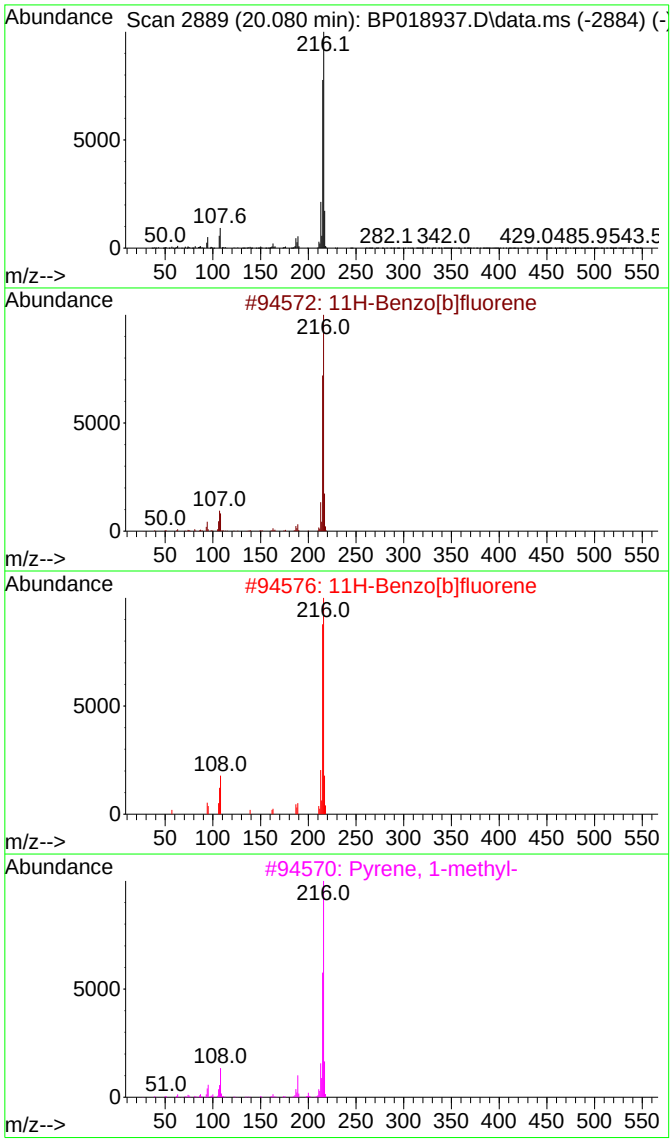
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

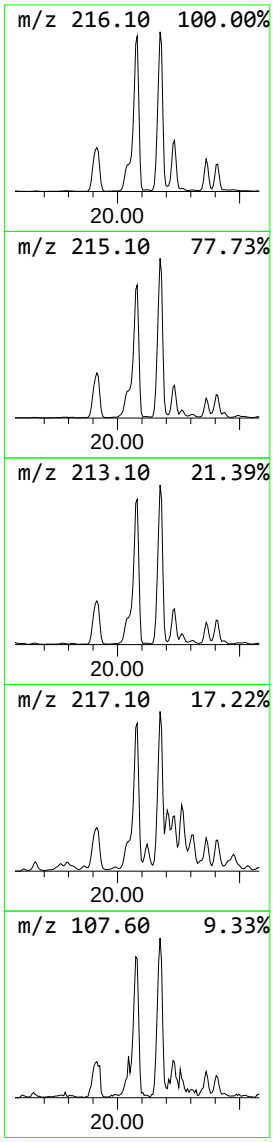
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.080	9.51 ng/ul	20275900	Chrysene-d12	21.321

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	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86





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Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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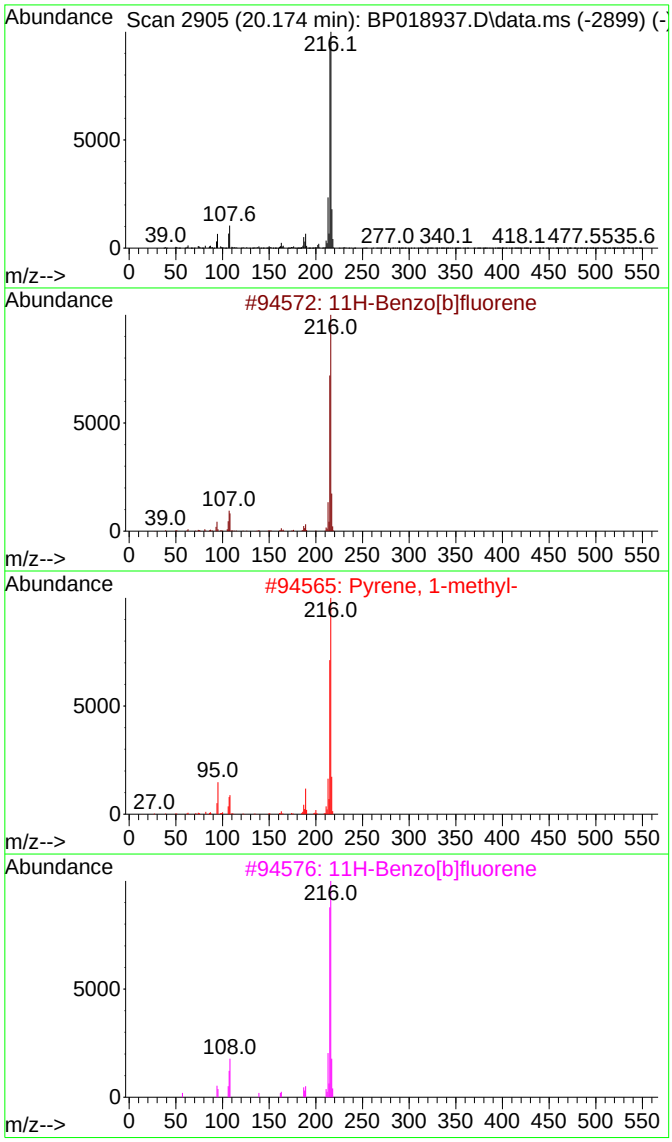
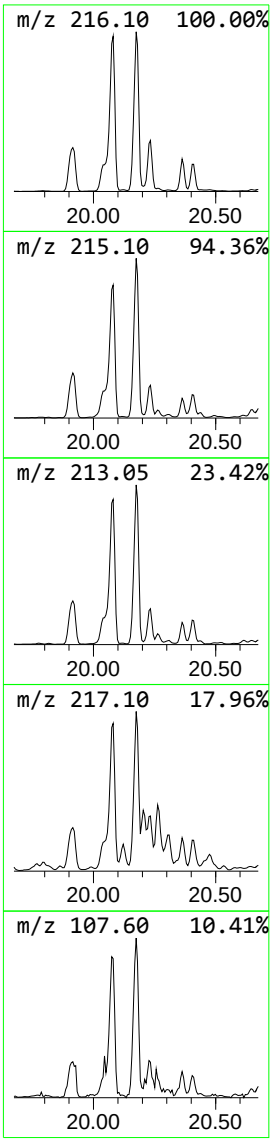
Peak Number 36 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	10.31 ng/ul	21984500	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
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[b]fluorene	216	C17H12	000243-17-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

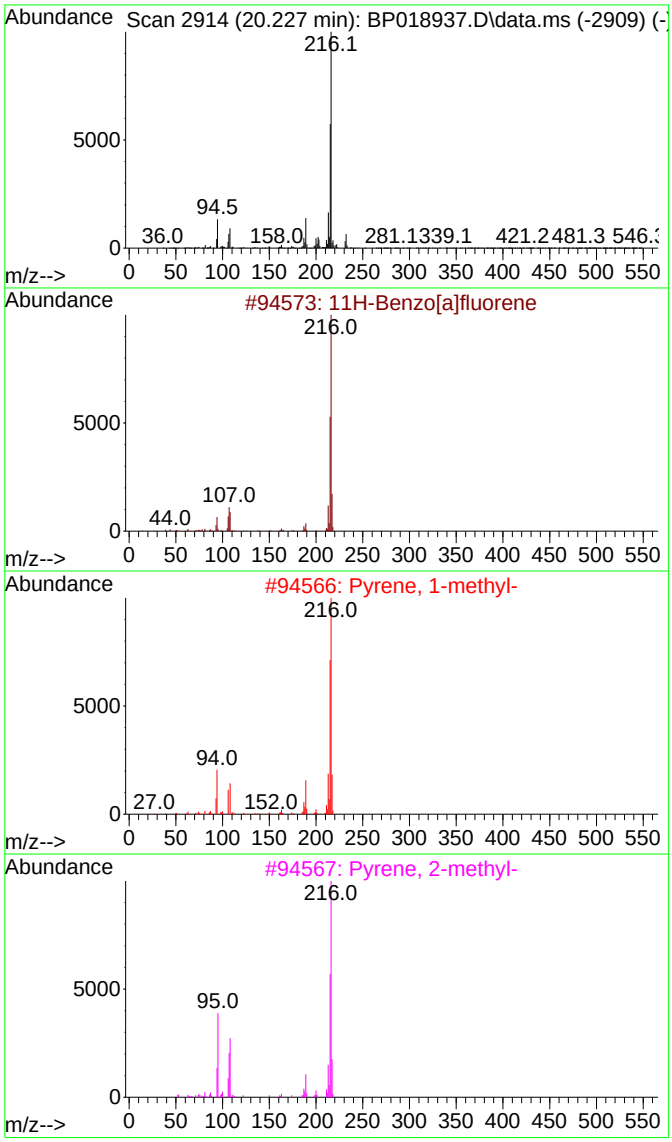
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

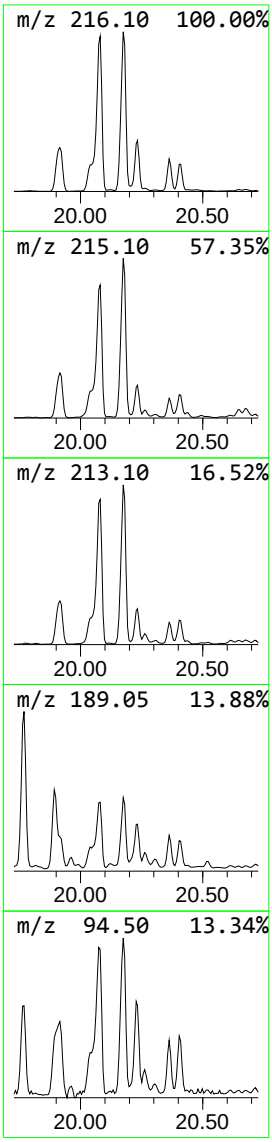
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 11H-Benzo[a]fluorene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.227	4.53 ng/ul	9659230	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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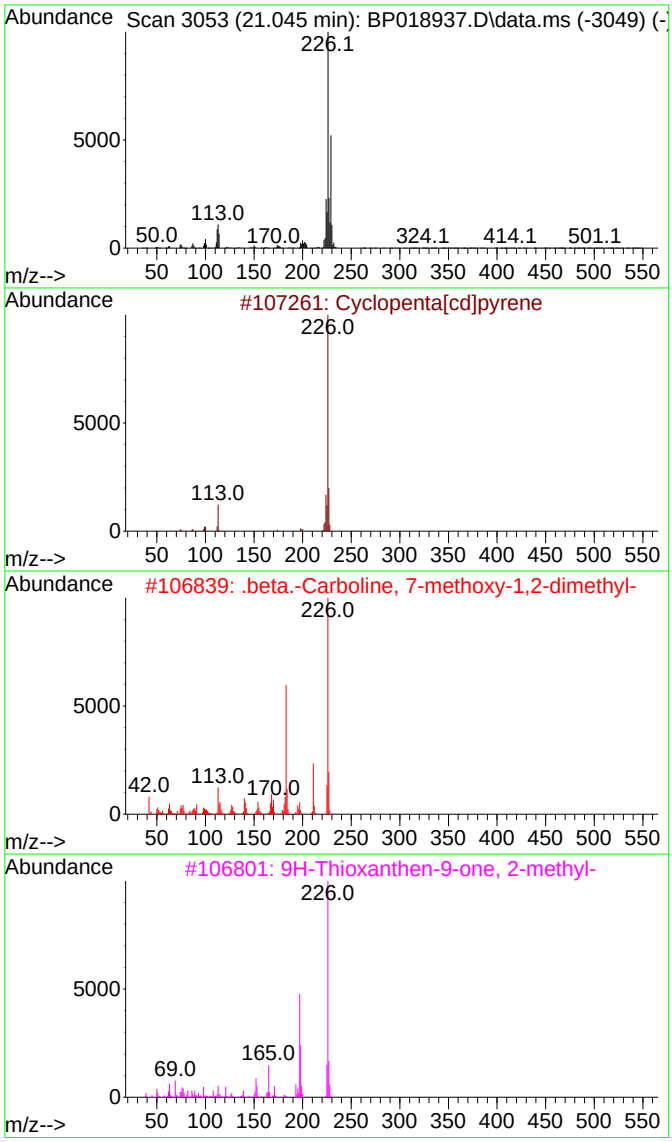
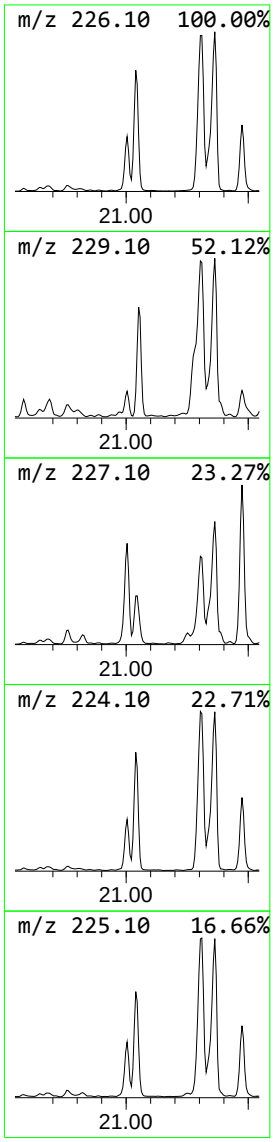
Peak Number 40 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	3.88 ng/ul	8261510	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	49
3	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	49
4	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	46
5	6-Methyl-4-phenyl-3-cyanopyridin...	226	C13H10N2S	078564-23-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

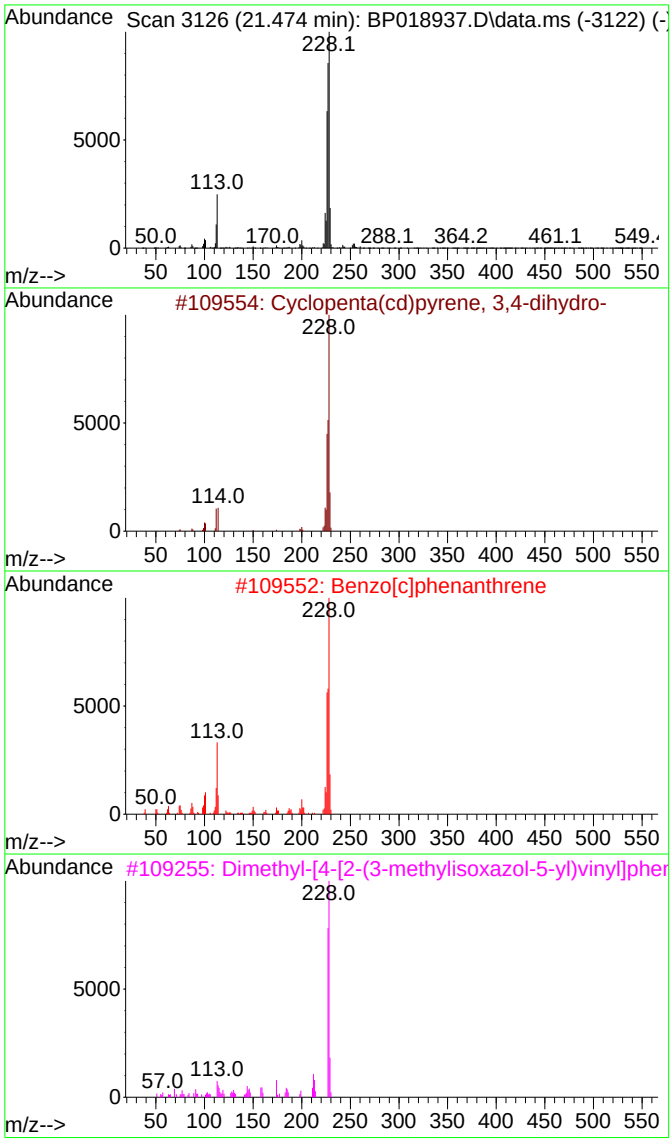
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

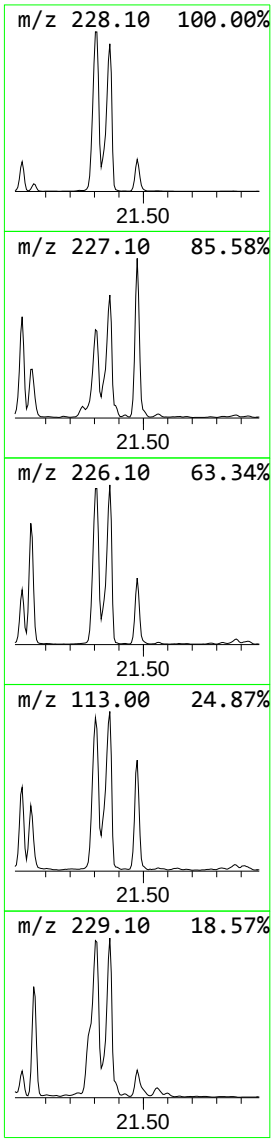
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.474	4.30 ng/ul	9166860	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	95
2	Benzo[c]phenanthrene	228	C18H12	000195-19-7	74
3	Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	50
4	Diphenylvinylphosphine oxide	228	C14H13OP	002096-78-8	50
5	Isothiazol-5-amine, 4-bromo-3-ch...	226	C4H4BrClN2S	1000272-59-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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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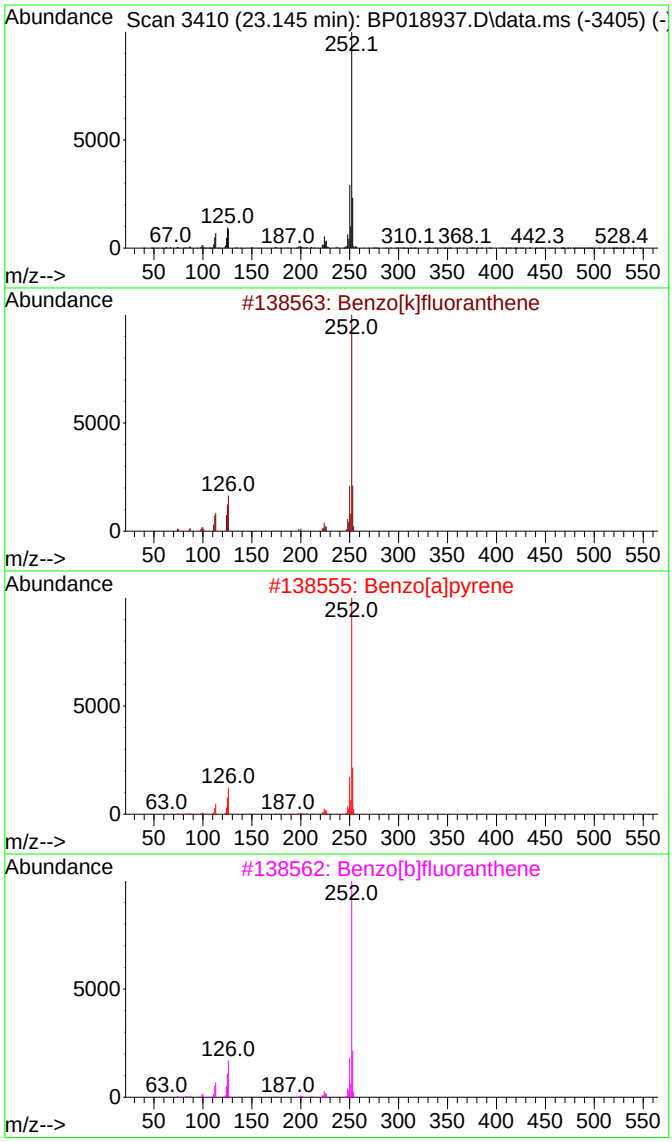
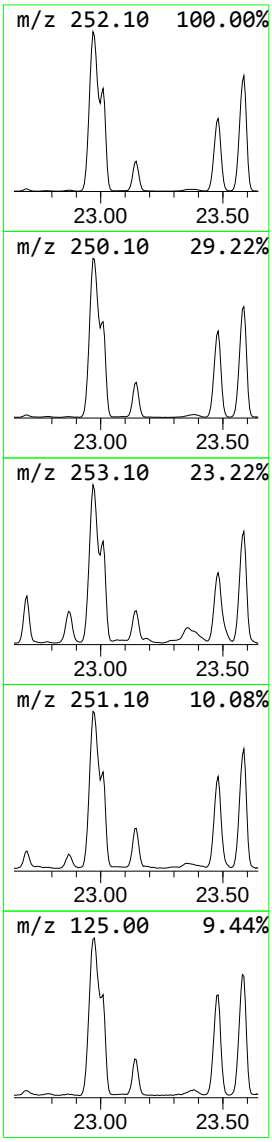
Peak Number 44 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.145	17.50 ng/ul	2886190	Perylene-d12	23.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
2	Benzo[a]pyrene	252	C20H12	000050-32-8	93
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
4	Benzo[e]pyrene	252	C20H12	000192-97-2	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018937.D
Acq On : 19 Dec 2023 08:53
Operator : MA/JU
Sample : 05626-10DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6DL

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
Indane	8.199	20.0	ng/ul	2576980	1	7.828	2576980	20.0
Indene	8.363	21.8	ng/ul	2812940	1	7.828	2576980	20.0
Biphenyl	13.310	42.9	ng/ul	23451700	3	14.469	10936300	20.0
Naphthalene, 1-...	13.498	20.3	ng/ul	11108900	3	14.469	10936300	20.0
Naphthalene, 1,...	13.634	18.4	ng/ul	10079600	3	14.469	10936300	20.0
Naphthalene, 2,...	13.792	31.5	ng/ul	17239800	3	14.469	10936300	20.0
Naphthalene, 1,...	14.028	13.4	ng/ul	7309760	3	14.469	10936300	20.0
Naphthalene, 2-...	14.681	6.3	ng/ul	3446370	3	14.469	10936300	20.0
1-Isopropenylna...	14.781	12.1	ng/ul	6623050	3	14.469	10936300	20.0
Dibenzo furan	14.898	114.6	ng/ul	62659400	3	14.469	10936300	20.0
Naphthalene, 2,...	14.945	7.2	ng/ul	3920180	3	14.469	10936300	20.0
Naphthalene, 1,...	15.086	6.5	ng/ul	3526070	3	14.469	10936300	20.0
Naphthalene, 1,...	15.139	6.1	ng/ul	3351630	3	14.469	10936300	20.0
Naphthalene, 1,...	15.257	5.6	ng/ul	3051510	3	14.469	10936300	20.0
Benzene, [1-(2,...	15.622	8.8	ng/ul	4819540	3	14.469	10936300	20.0
Naphthalene, 1-...	15.651	12.1	ng/ul	6589630	3	14.469	10936300	20.0
Nordiphenamid	15.686	26.1	ng/ul	14242000	3	14.469	10936300	20.0
Ethanone, 1-(2,...	15.733	5.4	ng/ul	2939770	3	14.469	10936300	20.0
Diphenylmethane	15.775	13.5	ng/ul	7388210	3	14.469	10936300	20.0
9H-Fluoren-3-ol	15.816	30.1	ng/ul	16488800	3	14.469	10936300	20.0
4H-Cyclopenta[d...	18.298	6.4	ng/ul	49250300	4	17.233	153533000	20.0
Phenaleno[1,9-b...	19.474	4.4	ng/ul	9349960	5	21.321	42632300	20.0
Benzo[b]naphtho...	19.769	3.8	ng/ul	8008590	5	21.321	42632300	20.0
Benzo(b)naphtho...	19.898	3.5	ng/ul	7365970	5	21.321	42632300	20.0
11H-Benzo[b]flu...	20.080	9.5	ng/ul	20275900	5	21.321	42632300	20.0
Pyrene, 1-methyl-	20.174	10.3	ng/ul	21984500	5	21.321	42632300	20.0
11H-Benzo[a]flu...	20.227	4.5	ng/ul	9659230	5	21.321	42632300	20.0
unknown-01	21.045	3.9	ng/ul	8261510	5	21.321	42632300	20.0
Cyclopenta(cd)p...	21.474	4.3	ng/ul	9166860	5	21.321	42632300	20.0
Benzo[e]pyrene	23.145	17.5	ng/ul	2886190	6	23.686	3298380	20.0