LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

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-BP100724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	36	rVB	10699346	17274147	10.60%	1.473%
2	6.358	565	573	579	rBV	1292627	2008199	1.23%	0.171%
3	8.063	859	863	872	rVB	917756	1472570	0.90%	0.126%
4	10.569	1269	1289	1294	rVV2	27465882	101778529	62.45%	8.677%
5	10.646	1297	1302	1309	rVB	4283272	6222851	3.82%	0.530%
6	12.134	1544	1555	1561	rVV	14909096	26871671	16.49%	2.291%
7	12.363	1579	1594	1599	rVV	15452516	29403667	18.04%	2.507%
8	13.146	1719	1727	1733	rBV	10208284	17346660	10.64%	1.479%
9	13.340	1754	1760	1771	rVB	3850593	7435492	4.56%	0.634%
10	13.481	1772	1784	1786	rBV	5427370	9702316	5.95%	0.827%
11	13.504	1786	1788	1794	rVV	5832953	6325477	3.88%	0.539%
12	13.640	1804	1811	1816	rVV	8056697	14698123	9.02%	1.253%
13	13.693	1816	1820	1830	rVB2	5860864	9995050	6.13%	0.852%
14	13.881	1844	1852	1856	rVV	3686501	5943415	3.65%	0.507%
15	13.910	1856	1857	1862	rVV	1382691	1377759	0.85%	0.117%
16	14.004	1868	1873	1876	rVV2	1271312	2125129	1.30%	0.181%
17	14.040	1876	1879	1890	rVB	2292874	3227264	1.98%	0.275%
18	14.310	1916	1925	1932	rBV2	6952911	9459328	5.80%	0.806%
19	14.404	1932	1941	1945	rVV	20404809	36847888	22.61%	3.141%
20	14.457	1945	1950	1956	rVB	1994404	3223888	1.98%	0.275%
21	14.551	1957	1966	1974	rBV3	1203213	3727313	2.29%	0.318%
22	14.640	1974	1981	1985	rBV2	1159531	1911553	1.17%	0.163%
23	14.745	1990	1999	2003	rVB2	24590444	47831293	29.35%	4.078%
24	14.804	2003	2009	2018	rBV2	1870829	3259169	2.00%	0.278%
25	14.957	2026	2035	2039	rBV2	1784503	3164592	1.94%	0.270%
26	15.004	2039	2043	2048	rVB	1905508	2679553	1.64%	0.228%
27	15.122	2054	2063	2067	rBV	1334391	2978040	1.83%	0.254%
28	15.281	2086	2090	2093	rBV2	918070	1351366	0.83%	0.115%
29	15.322	2093	2097	2103	rVV2	1990965	3872568	2.38%	0.330%
30	15.404	2103	2111	2119	rVB	20129888	35826504	21.98%	3.054%
31	15.487	2119	2125	2127	rBV2	1045239	1552108	0.95%	0.132%
32	15.516	2127	2130	2133	rVV	1726256	2476563	1.52%	0.211%
33	15.557	2133	2137	2143	rVB	3520593	5377799	3.30%	0.458%
34	15.651	2149	2153	2156	rVV	2063750	2868708	1.76%	0.245%
35	15.698	2156	2161	2167	rVB	9868250	13543220	8.31%	1.155%
36	15.839	2176	2185	2194	rVB	7227541	18117835	11.12%	1.545%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

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-BP100724.MA.M
Title : SVOA CALIBRATION

37	16.939	2194	2202	2209	rVB2	1531807	3181513	1.95%	0.271%
38	16.057	2217	2222	2237	rVB3	2154905	5052819	3.10%	0.431%
39	16.410	2271	2282	2287	rBV3	3586634	8063057	4.95%	0.687%
40	16.457	2287	2290	2295	rVB	1378475	1885378	1.16%	0.161%
41	16.563	2302	2308	2314	rVB4	872902	2173728	1.33%	0.185%
42	16.657	2320	2324	2327	rBV	1540543	2386737	1.46%	0.203%
43	16.698	2327	2331	2334	rVB2	1925047	2238137	1.37%	0.191%
44	16.798	2341	2348	2353	rVB	3873972	7258070	4.45%	0.619%
45	16.857	2353	2358	2364	rVV3	2664340	6212904	3.81%	0.530%
46	16.951	2367	2374	2387	rVB	9149380	18464116	11.33%	1.574%
47	17.245	2399	2424	2427	rBV2	36177840	162987327	100.00%	13.895%
48	17.298	2429	2433	2437	rVV	11683542	15194554	9.32%	1.295%
49	17.545	2468	2475	2479	rBV	3808141	6634411	4.07%	0.566%
50	17.592	2479	2483	2490	rVV3	1084899	2859777	1.75%	0.244%
51	17.675	2490	2497	2503	rVV2	2319695	4551640	2.79%	0.388%
52	17.739	2503	2508	2516	rVB5	1721763	3609898	2.21%	0.308%
53	17.869	2526	2530	2539	rVV2	1642867	2974129	1.82%	0.254%
54	18.051	2553	2561	2565	rVV	10696027	18477420	11.34%	1.575%
55	18.104	2565	2570	2575	rVB	14653104	21830649	13.39%	1.861%
56	18.175	2575	2582	2587	rBV	3919339	6038595	3.70%	0.515%
57	18.245	2587	2594	2598	rVV2	11133528	22816986	14.00%	1.945%
58	18.281	2598	2600	2608	rVB	5397593	7167150	4.40%	0.611%
59	18.375	2609	2616	2619	rBV3	864171	1605876	0.99%	0.137%
60	18.557	2641	2647	2651	rVV	8568624	12214244	7.49%	1.041%
61	18.604	2651	2655	2662	rVB2	1815285	3032146	1.86%	0.258%
62	18.822	2683	2692	2695	rBV3	2296656	3712266	2.28%	0.316%
63	18.869	2695	2700	2703	rBV	2053987	2228712	1.37%	0.190%
64	18.904	2703	2706	2713	rVB	1704228	2240263	1.37%	0.191%
65	18.992	2714	2721	2726	rBV	2615328	5643518	3.46%	0.481%
66	19.169	2745	2751	2756	rVB3	1188364	2365498	1.45%	0.202%
67	19.316	2763	2776	2780	rBV2	34644288	105571030	64.77%	9.000%
68	19.375	2784	2786	2794	rVB5	759257	1385786	0.85%	0.118%
69	19.528	2809	2812	2819	rVB	1777146	2758616	1.69%	0.235%
70	19.657	2824	2834	2835	rBV2	22859204	43024263	26.40%	3.668%
71	19.728	2842	2846	2853	rVB2	3246698	5038216	3.09%	0.430%
72	19.839	2853	2865	2872	rBV	4678659	7674325	4.71%	0.654%
73	19.986	2883	2890	2891	rBV	3611949	5936920	3.64%	0.506%
74	20.133	2909	2915	2916	rVV	2416090	3781121	2.32%	0.322%
75	20.169	2917	2921	2931	rVB	5672845	10109328	6.20%	0.862%
76	20.275	2931	2939	2942	rBV	4037210	5507230	3.38%	0.469%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

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-BP100724.MA.M
Title : SVOA CALIBRATION

77	20.333	2942	2949	2953	rVV2	4471969	7960756	4.88%	0.679%
78	20.369	2953	2955	2959	rVB	1390588	1464555	0.90%	0.125%
79	20.416	2959	2963	2968	rVB	1223900	1783484	1.09%	0.152%
80	20.480	2969	2974	2977	rBV	1819198	2488472	1.53%	0.212%
81	20.522	2977	2981	2985	rBV3	2351218	3031620	1.86%	0.258%
82	20.957	3052	3055	3061	rBV2	1111864	1547777	0.95%	0.132%
83	21.145	3080	3087	3090	rVV	3696755	6206401	3.81%	0.529%
84	21.186	3090	3094	3098	rVV	3539132	5931122	3.64%	0.506%
85	21.233	3098	3102	3109	rVV2	2741786	6645878	4.08%	0.567%
86	21.304	3109	3114	3122	rVB2	1547434	3312799	2.03%	0.282%
87	21.427	3128	3135	3146	rBV	1114565	2843263	1.74%	0.242%
88	21.569	3148	3159	3164	rVV2	14808002	35621719	21.86%	3.037%
89	21.645	3164	3172	3182	rVB	12891668	26584182	16.31%	2.266%
90	21.786	3191	3196	3203	rBV3	1092104	2330212	1.43%	0.199%
91	21.980	3224	3229	3239	rBV2	933218	2263903	1.39%	0.193%
92	22.327	3279	3288	3294	rVV	1981920	3946063	2.42%	0.336%
93	22.404	3296	3301	3310	rVB	1002137	1939902	1.19%	0.165%
94	22.769	3354	3363	3369	rBV2	541270	1522591	0.93%	0.130%
95	23.863	3536	3549	3554	rBV	5628903	17660102	10.84%	1.506%
96	23.904	3554	3556	3564	rVB2	3378701	6345500	3.89%	0.541%
97	24.580	3662	3671	3676	rBV	1283822	3195793	1.96%	0.272%
98	24.645	3678	3682	3689	rVV	668785	1582897	0.97%	0.135%
99	24.733	3689	3697	3706	rVB	1877725	4795919	2.94%	0.409%
100	24.874	3714	3721	3729	rBV2	1105096	2846194	1.75%	0.243%

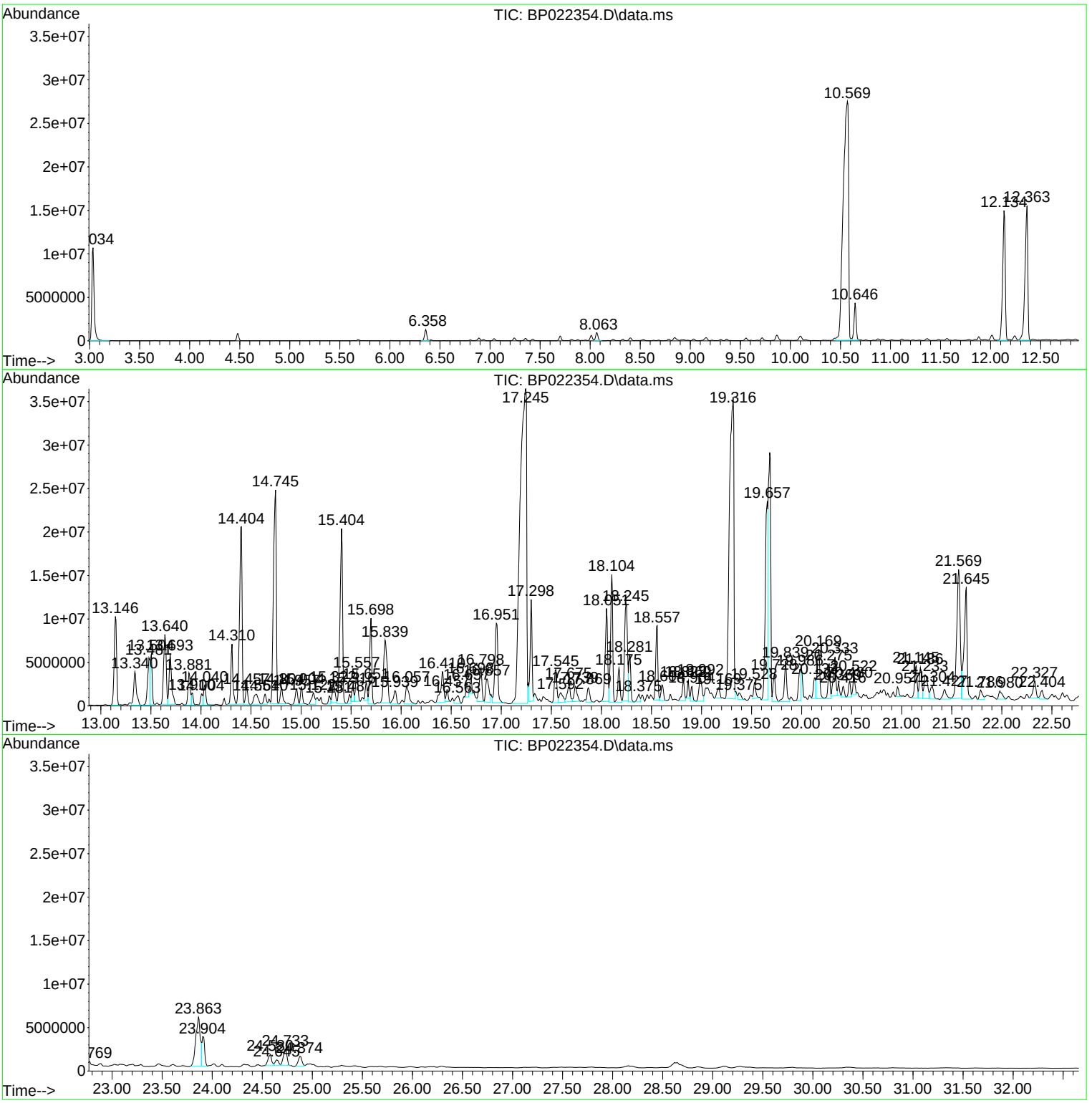
Sum of corrected areas: 1173017064

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

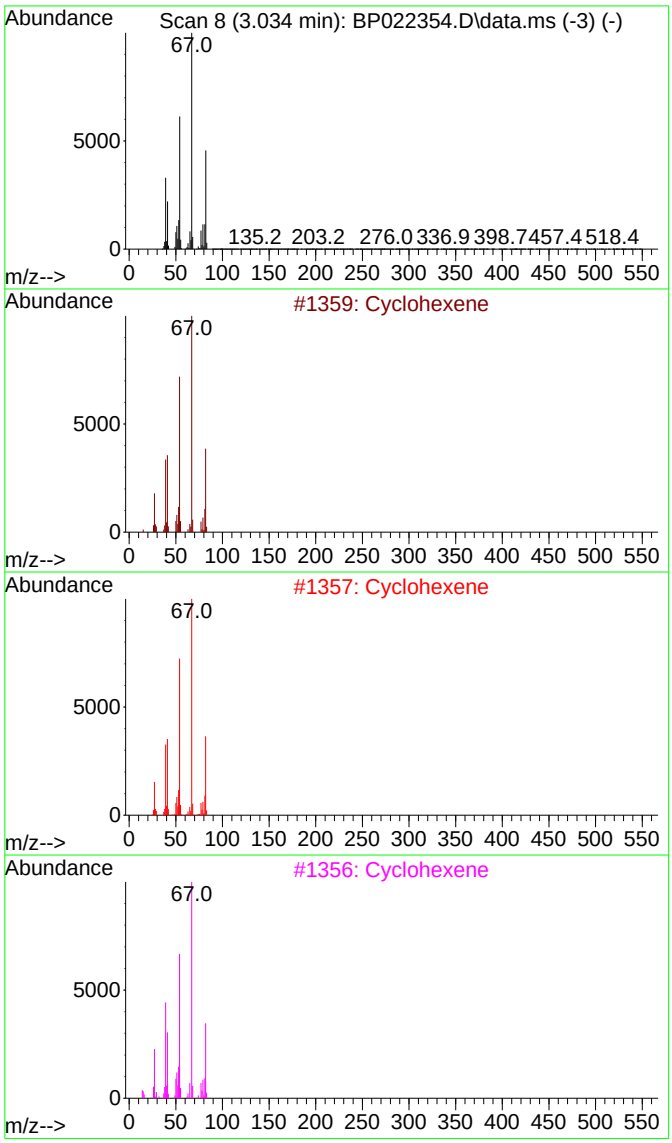
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

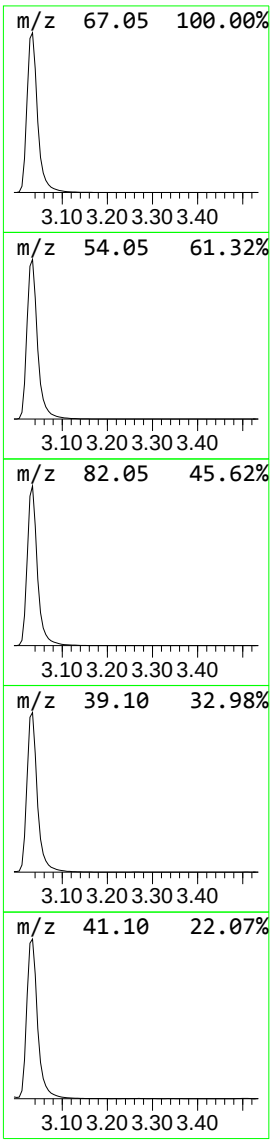
****

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	234.61 ng/ul	17274100	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	93
2	Cyclohexene	82	C6H10	000110-83-8	90
3	Cyclohexene	82	C6H10	000110-83-8	90
4	Ethylidenecyclobutane	82	C6H10	001528-21-8	87
5	C2H5CH=CHCH=CH2	82	C6H10	000592-48-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

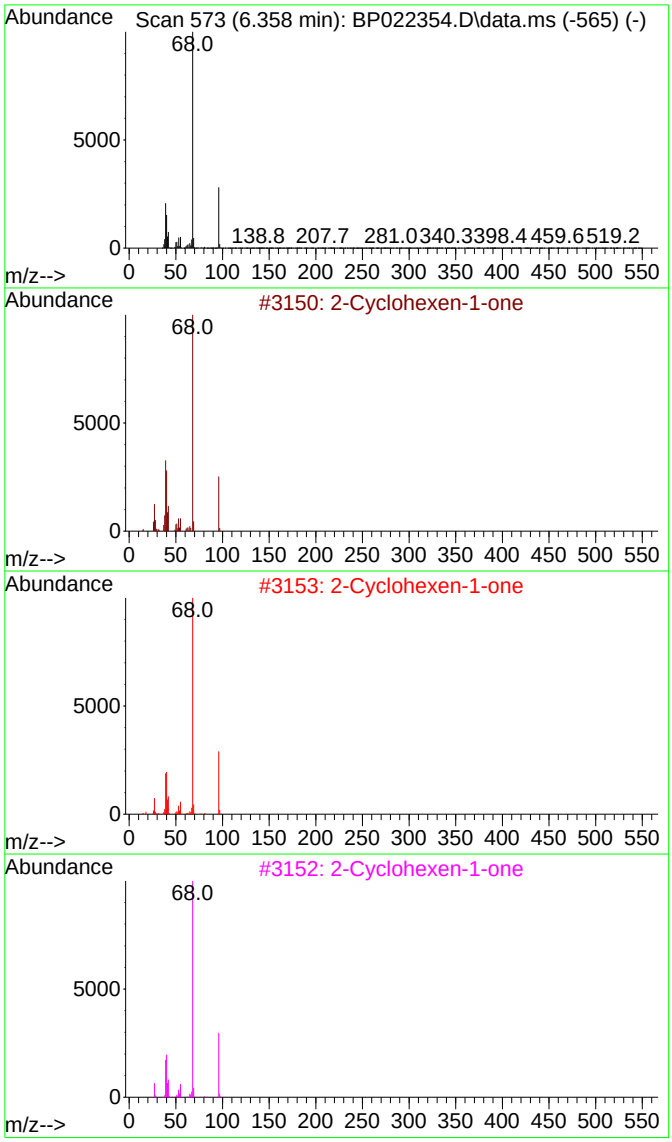
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

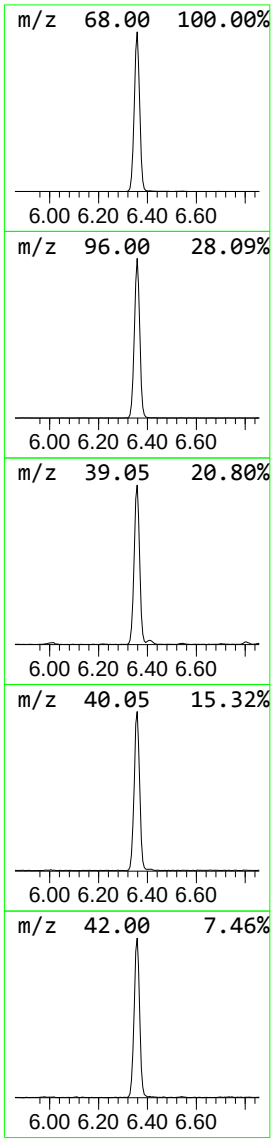
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	27.27 ng/ul	2008200	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	90
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	86
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	49
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

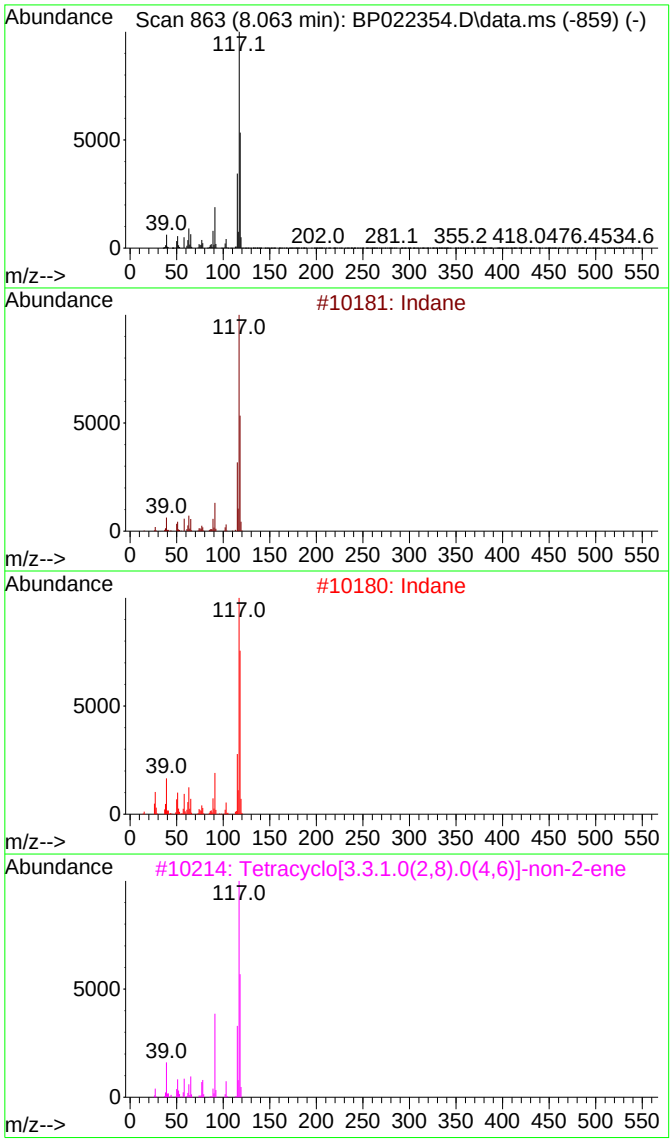
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

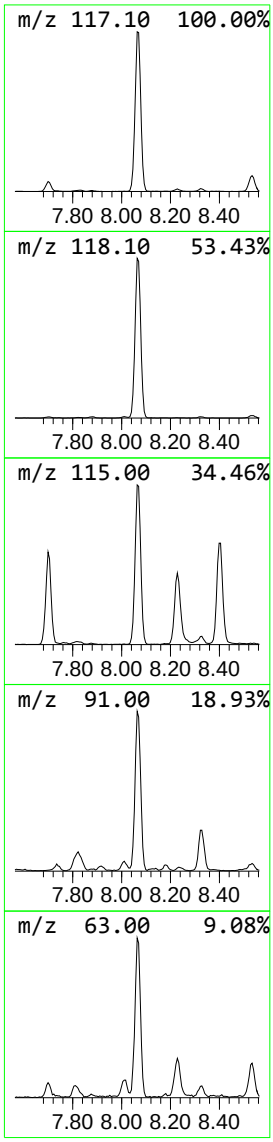
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	20.00 ng/ul	1472570	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	90
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
4	Indane	118	C9H10	000496-11-7	81
5	Deltacyclene	118	C9H10	007785-10-6	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

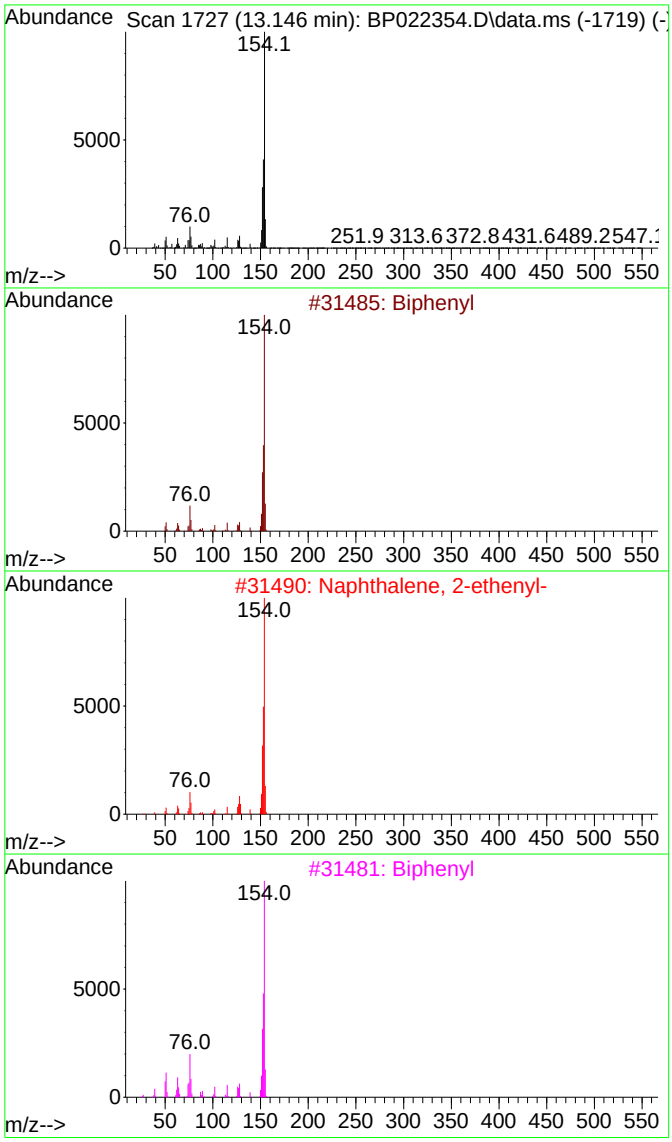
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

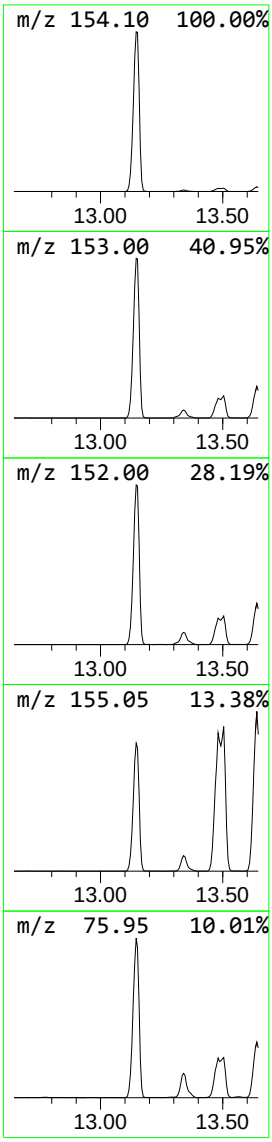
****

Peak Number 4 Biphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.146	36.68 ng/ul	17346700	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	94
3	Biphenyl	154	C12H10	000092-52-4	93
4	Biphenyl	154	C12H10	000092-52-4	93
5	Biphenyl	154	C12H10	000092-52-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

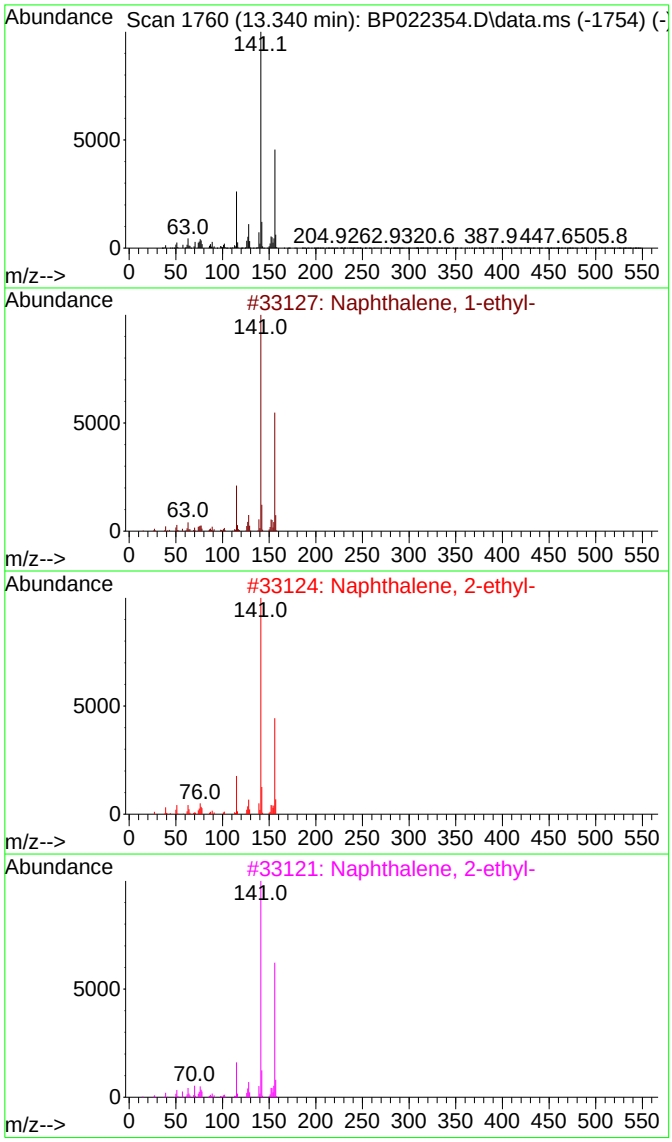
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

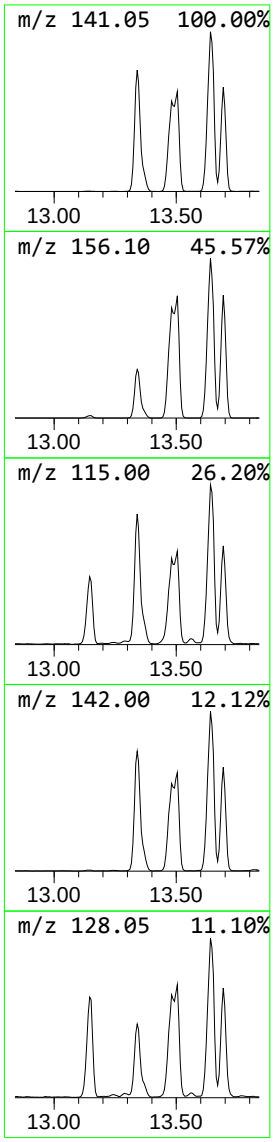
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.340	15.72 ng/ul	7435490	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





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Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

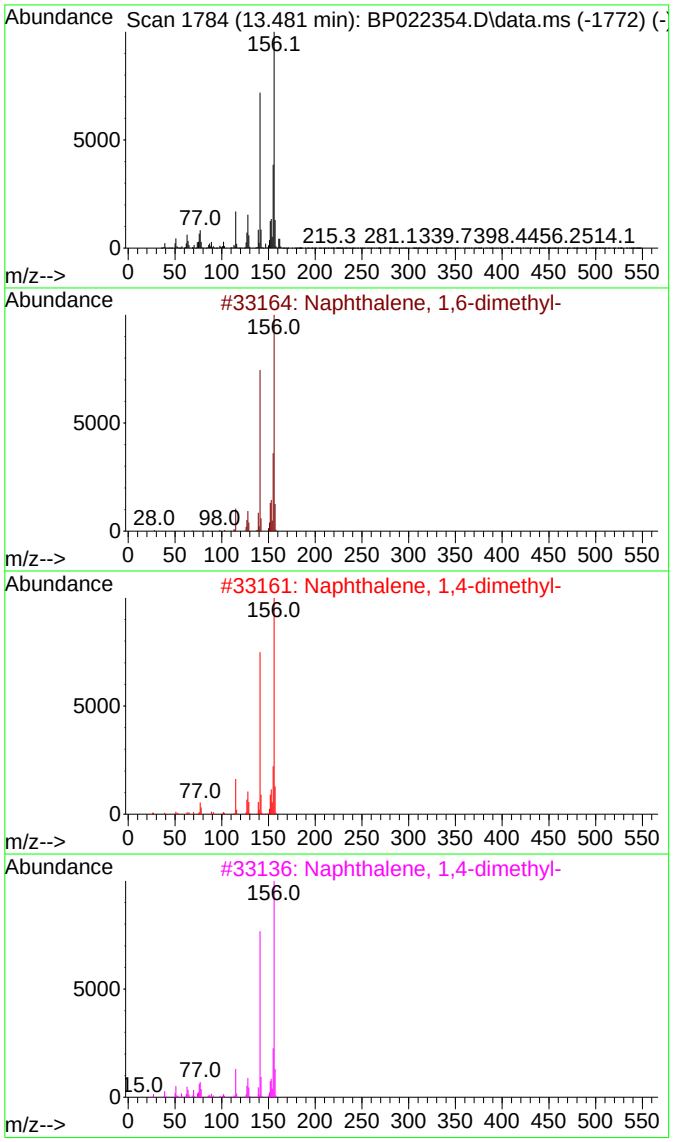
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

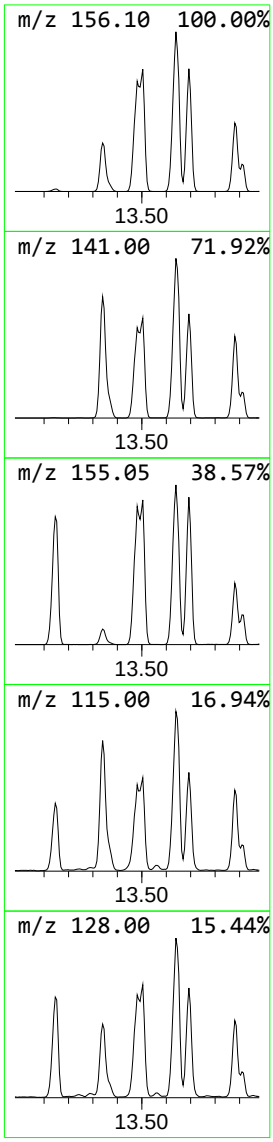
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	20.51 ng/ul	9702320	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

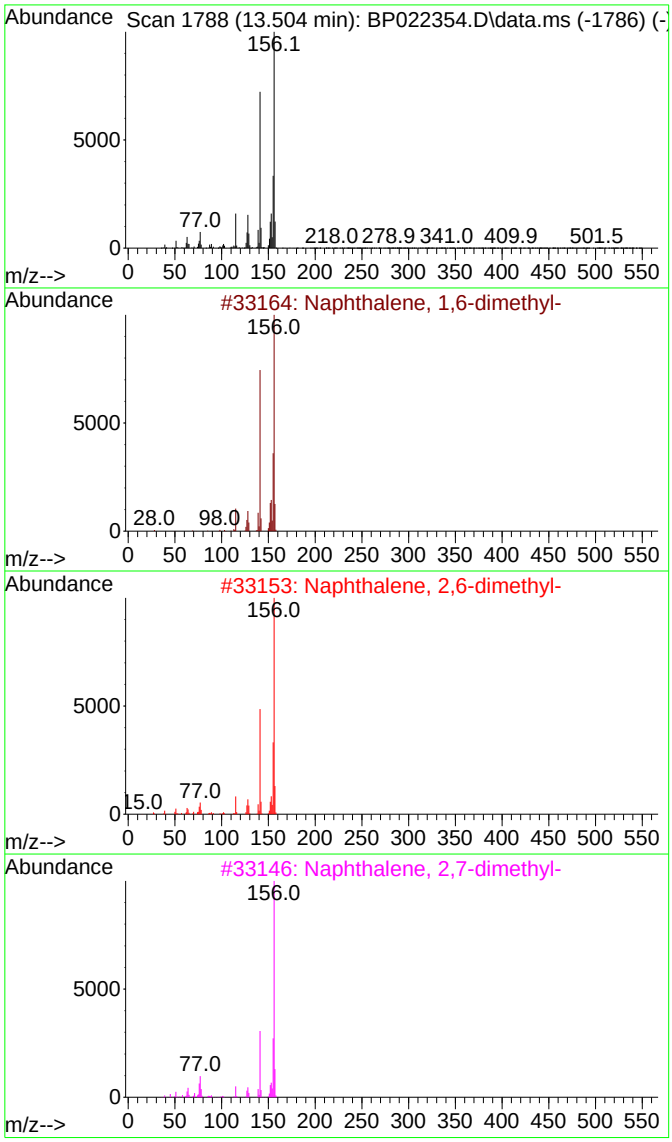
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

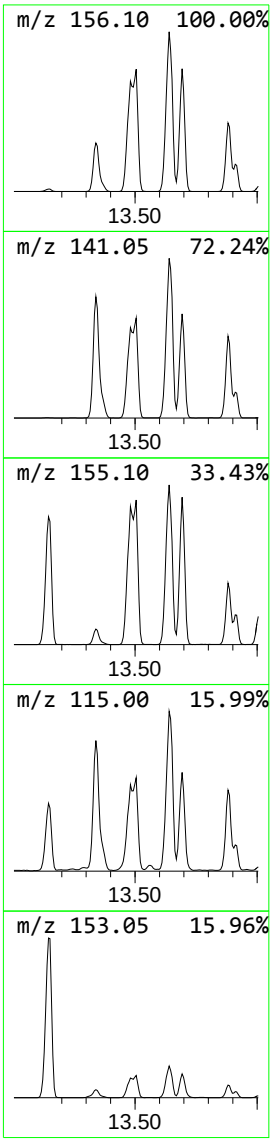
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	13.37 ng/ul	6325480	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

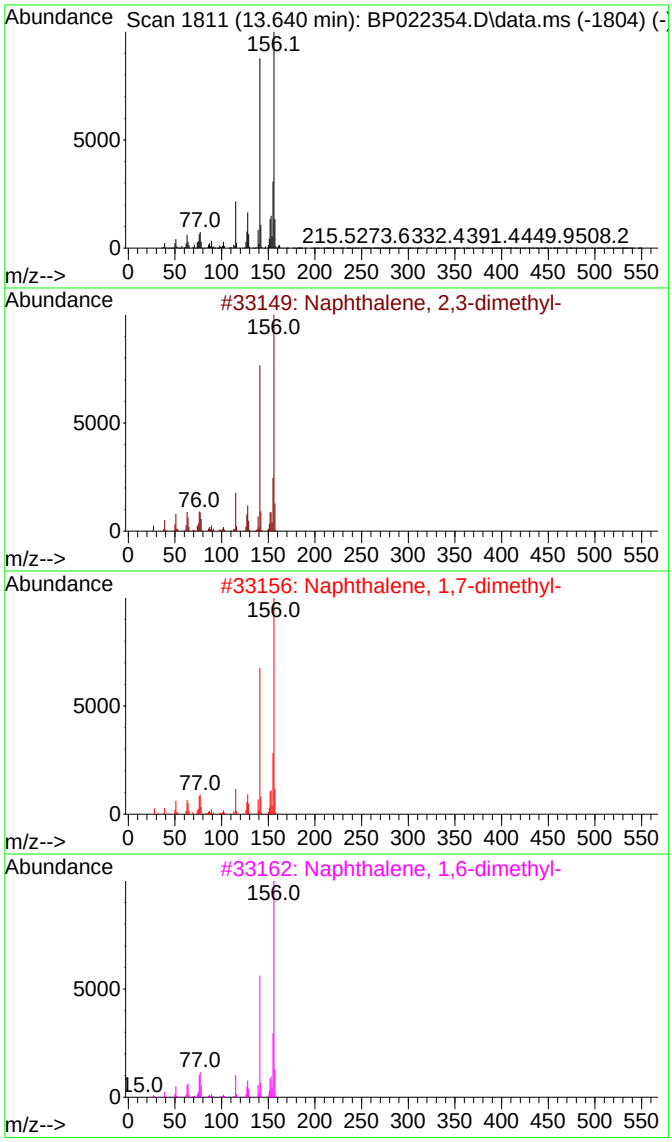
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

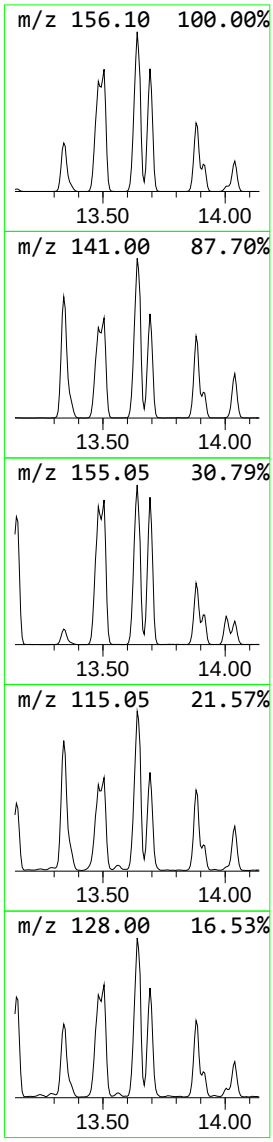
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	31.08 ng/ul	14698100	Acenaphthene-d10	14.322

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, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

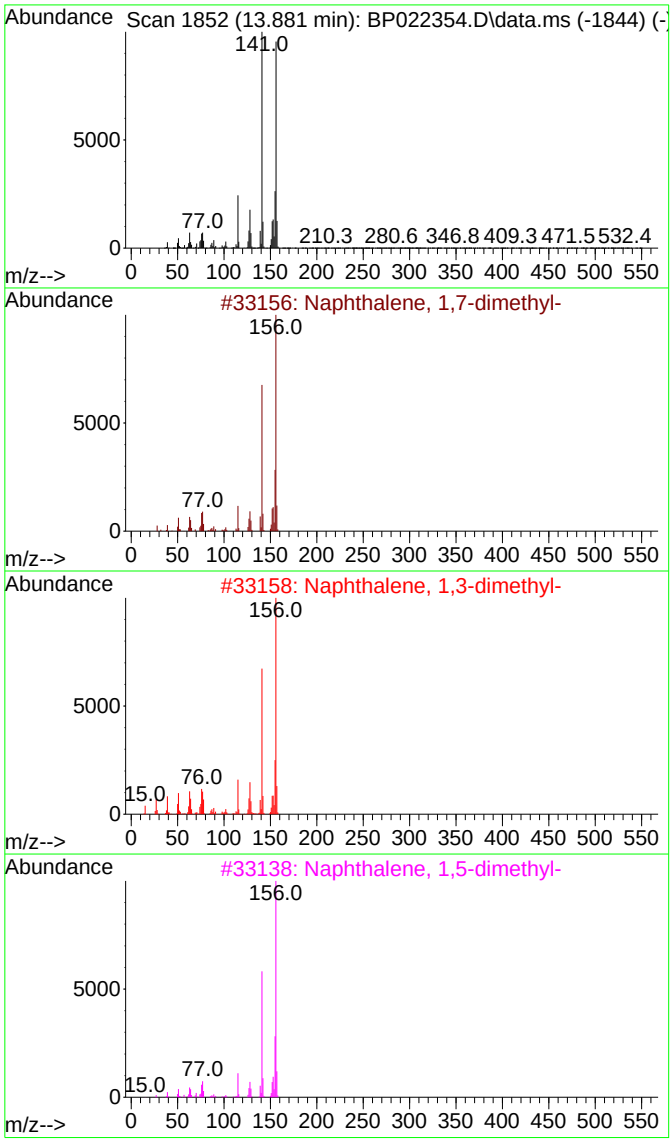
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

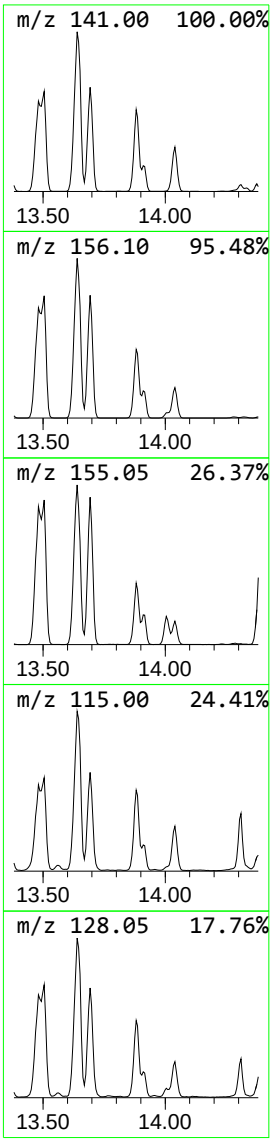
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	12.57 ng/ul	5943420	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	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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Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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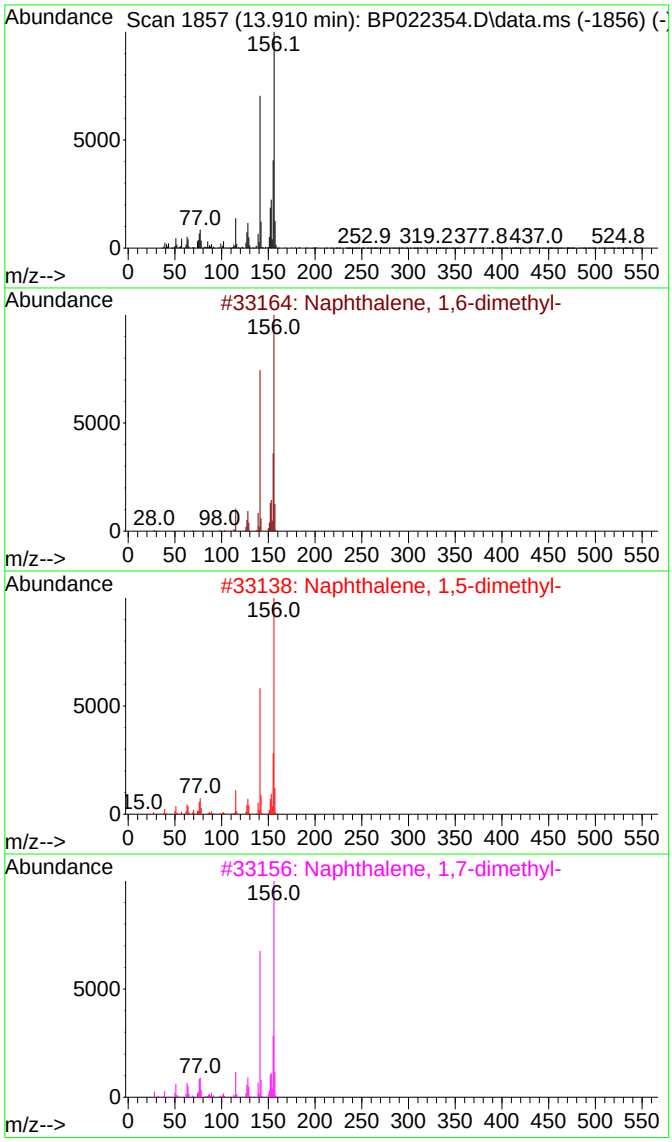
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

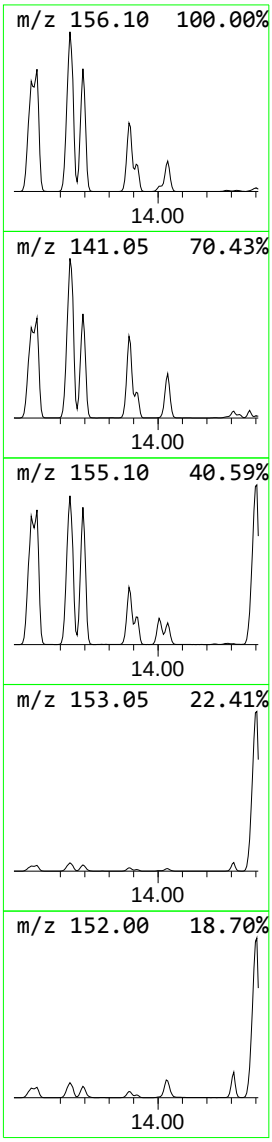
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,5-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	2.91 ng/ul	1377760	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





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Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 11 2-Naphthalenecarbonitrile Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	6.82 ng/ul	3223890	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
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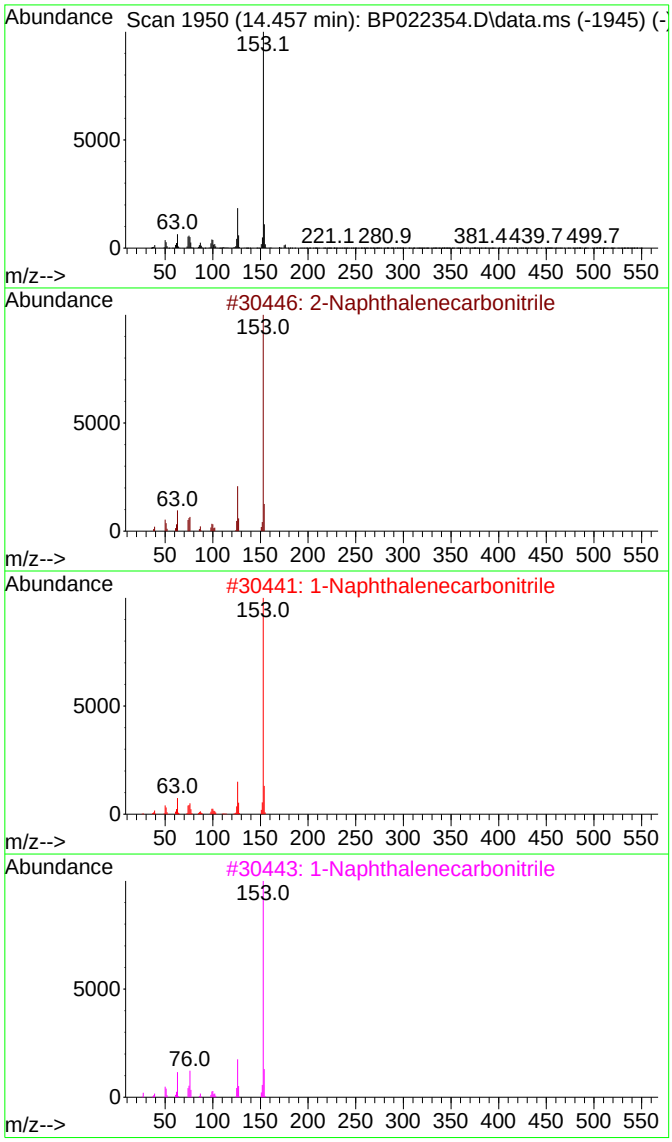

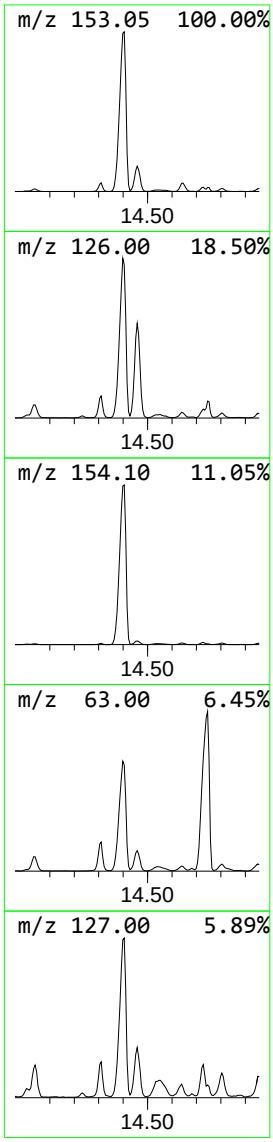

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Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

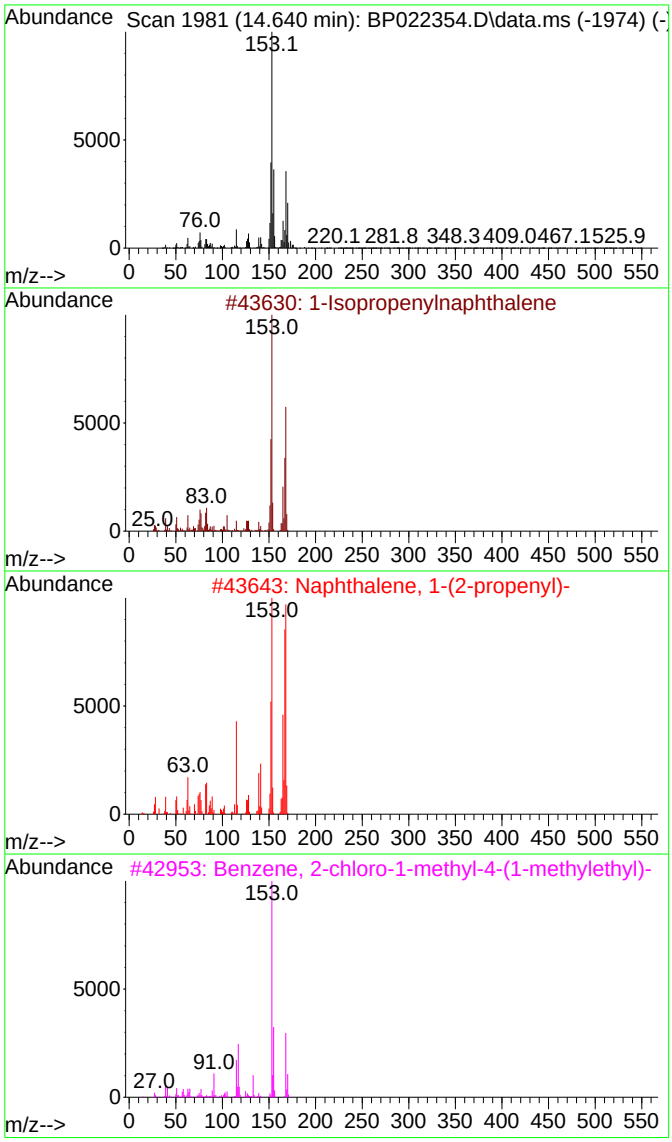
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

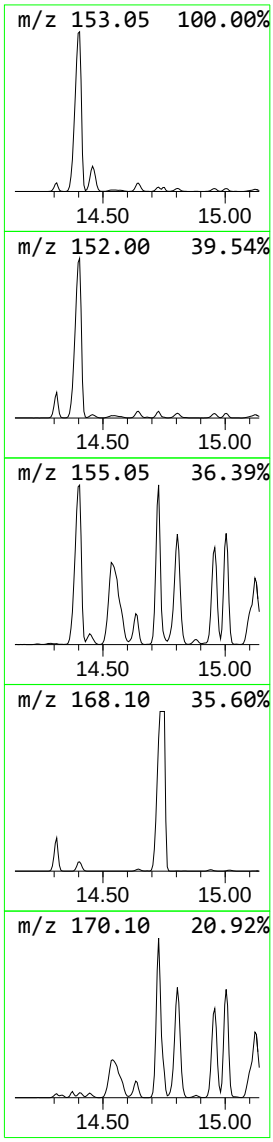
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Isopropenylnaphthalene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	4.04 ng/ul	1911550	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	89
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
3	Benzene, 2-chloro-1-methyl-4-(1-...	168	C10H13Cl	004395-79-3	50
4	Ethanone, 1-(4-chloro-3-methylph...	168	C9H9ClO	037074-39-8	47
5	7H-Pyrrolo(2,3-d)pyrimidine, 4-c...	153	C6H4ClN3	003680-69-1	43





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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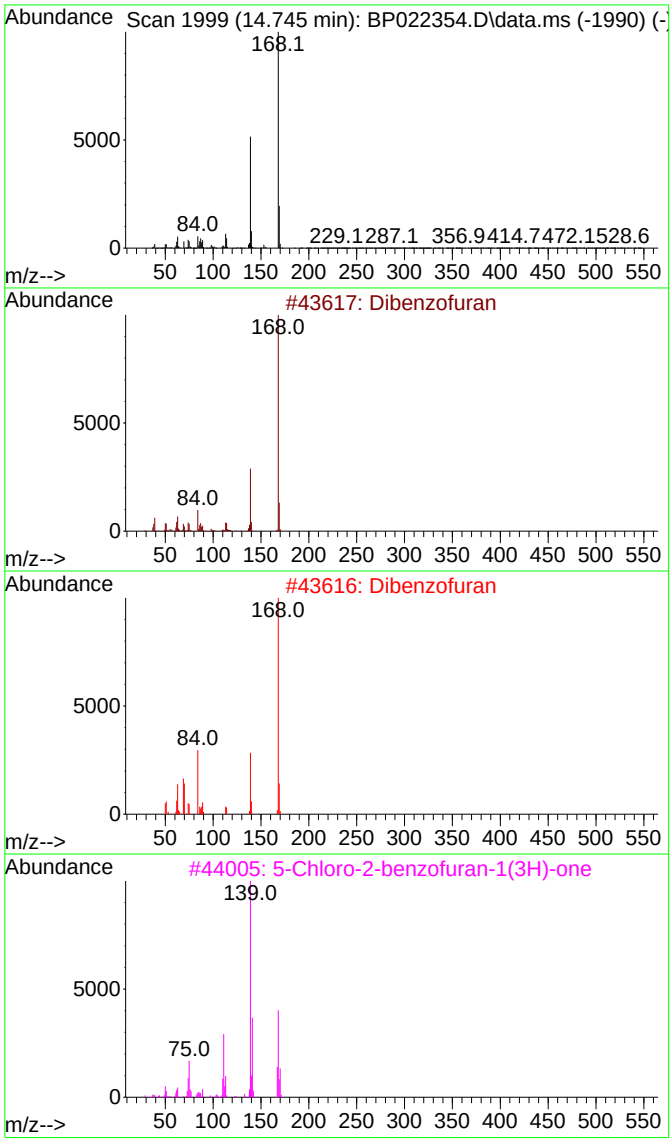
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

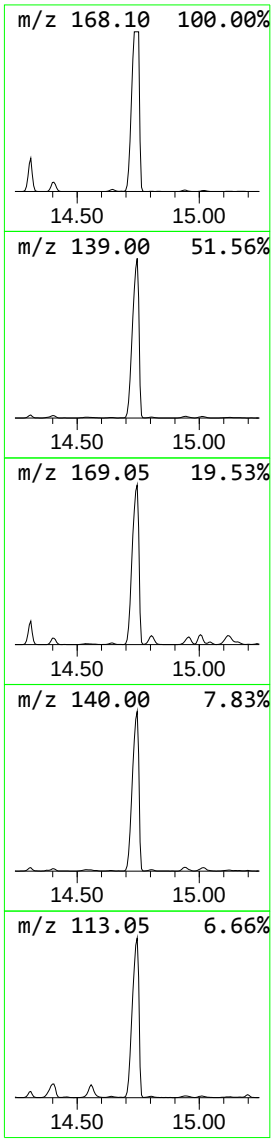
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Dibenzo furan Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.745	101.13 ng/ul	47831300	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	91
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	Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	53





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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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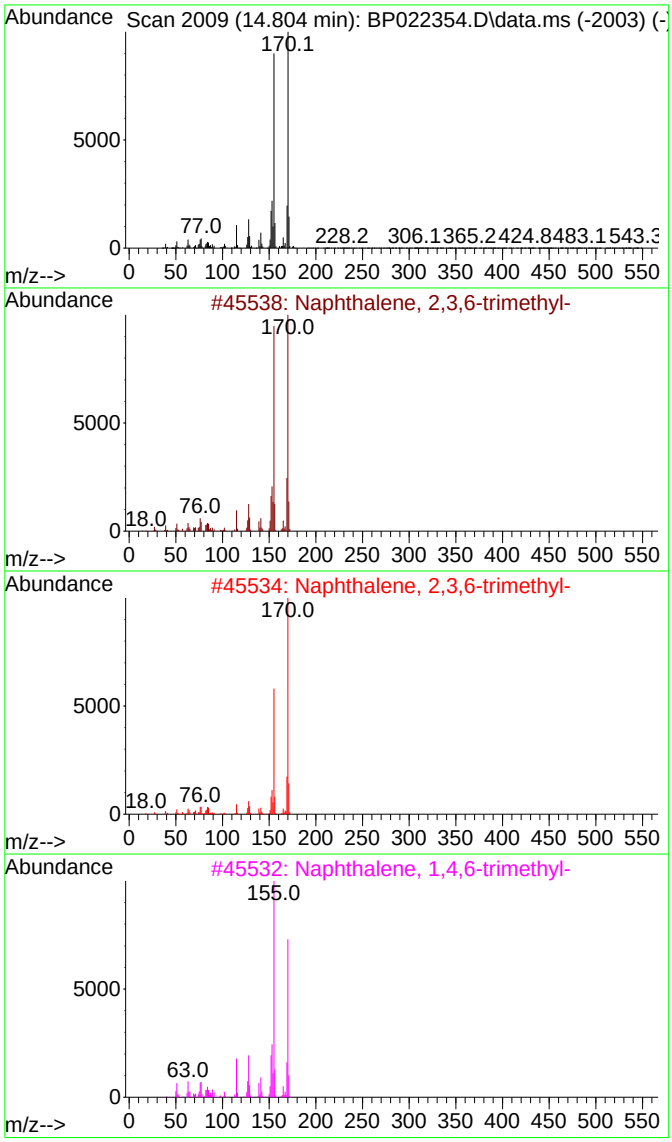
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

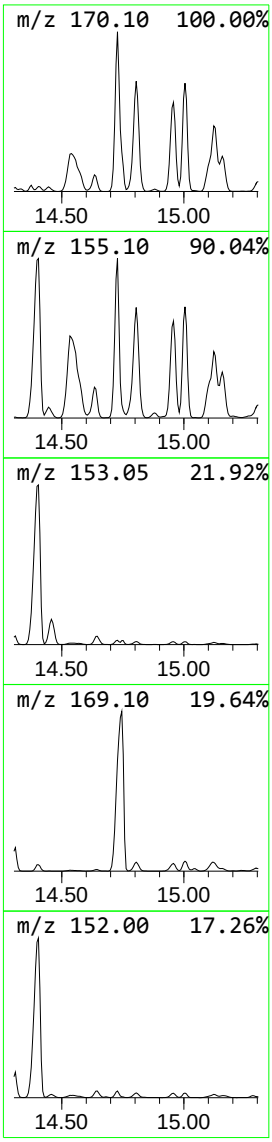
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	6.89 ng/ul	3259170	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
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, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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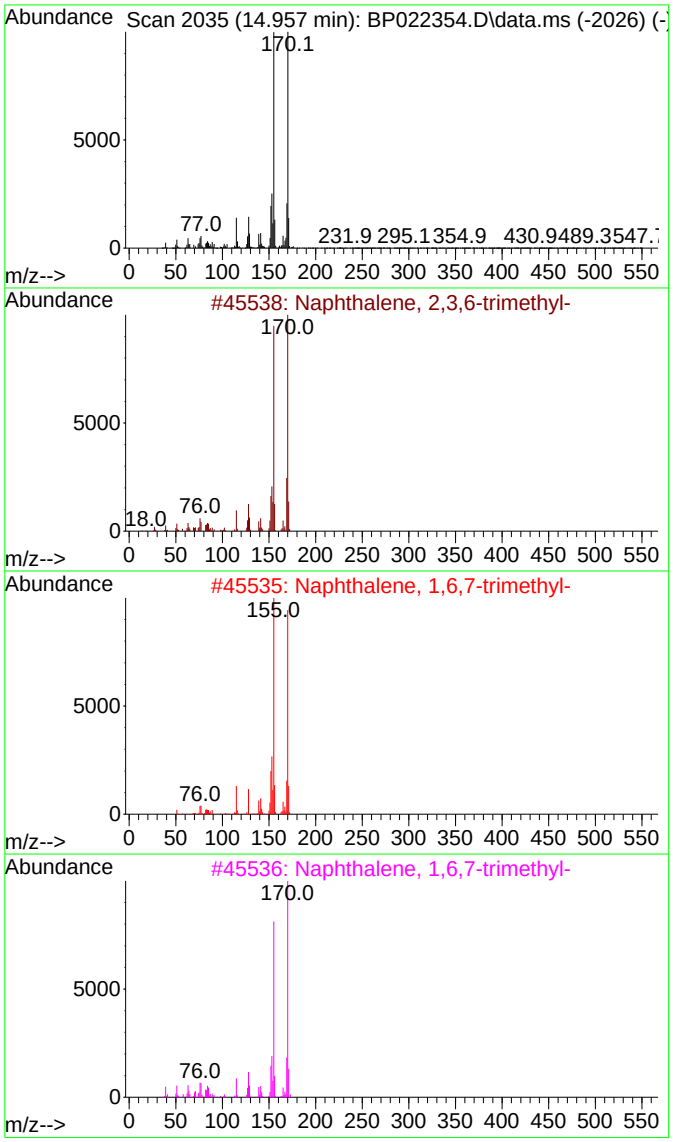
Quant Title : SVOA CALIBRATION

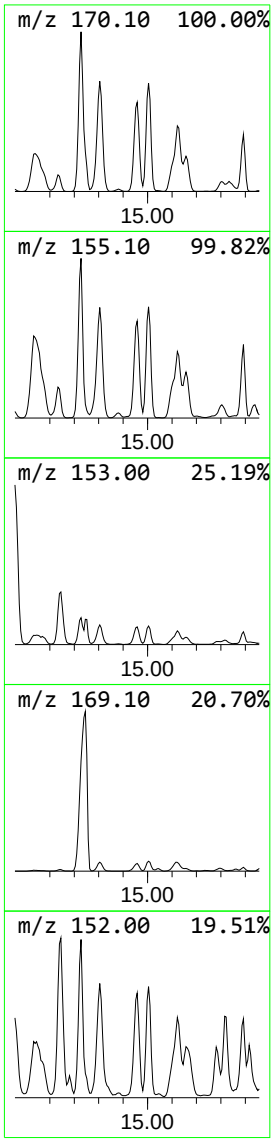
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,6,7-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	6.69 ng/ul	3164590	Acenaphthene-d10	14.322

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	98
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96





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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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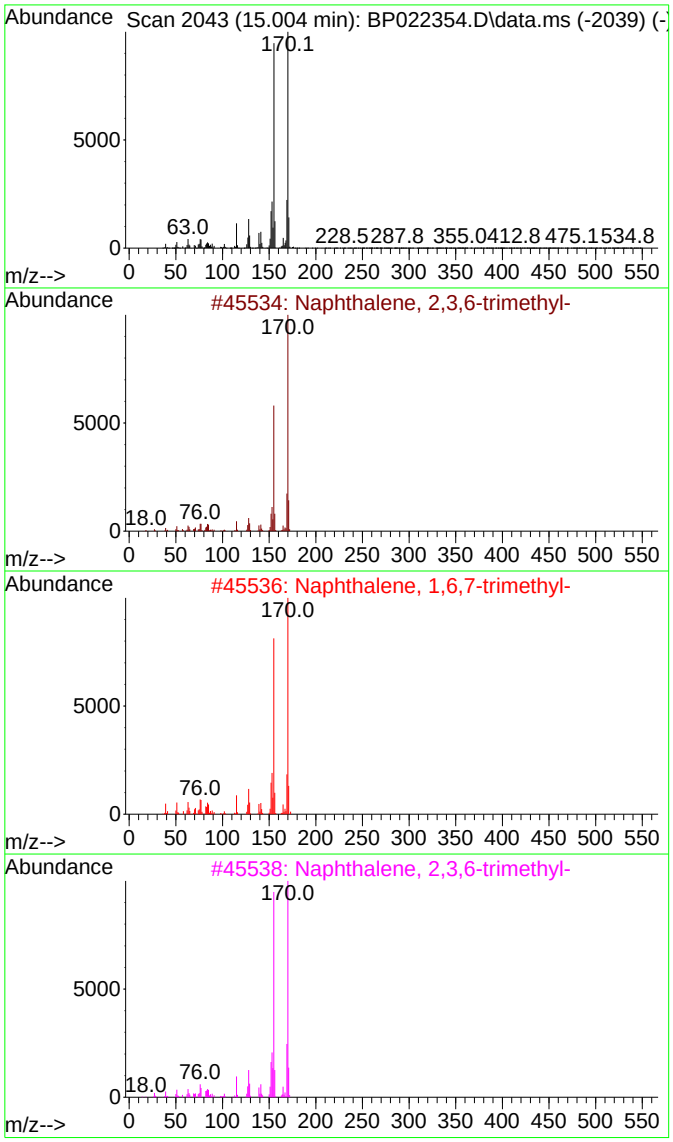
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

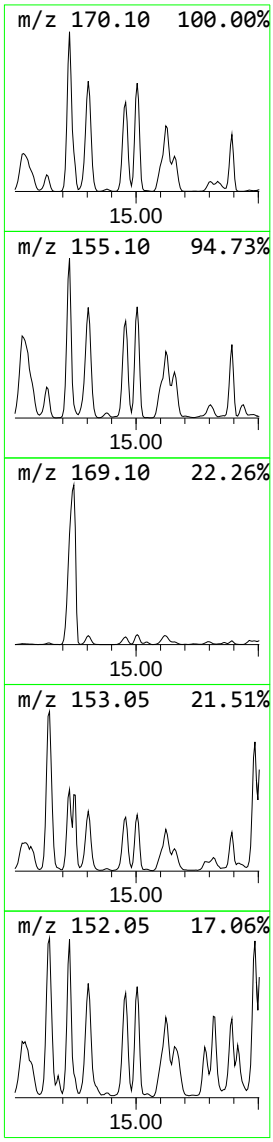
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,4,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.004	5.67 ng/ul	2679550	Acenaphthene-d10	14.322

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	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, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

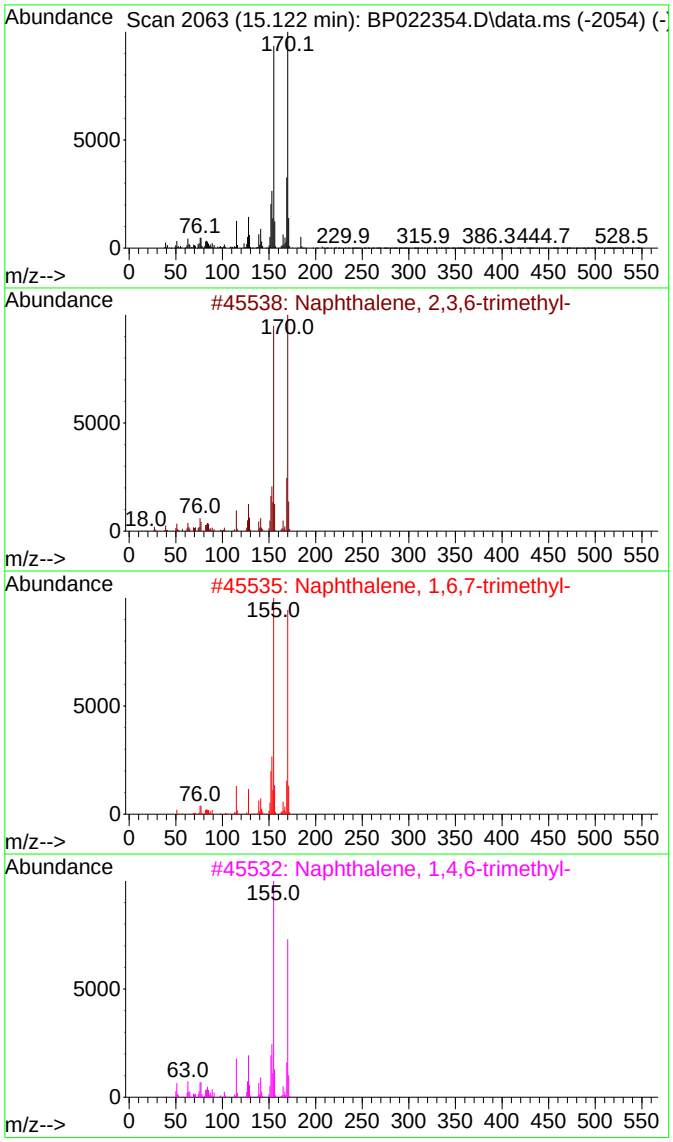
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

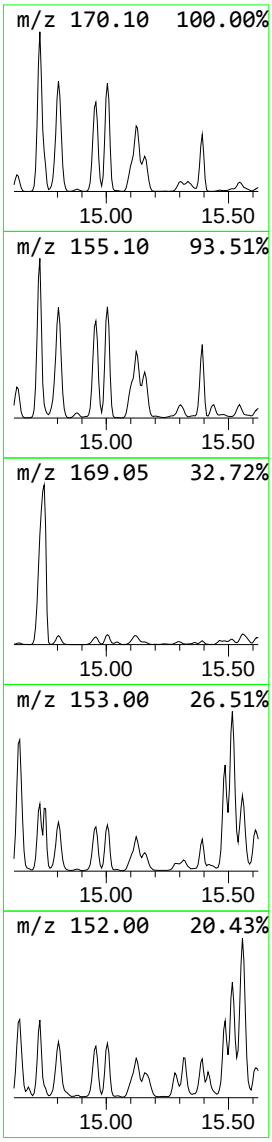
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,4,5-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.122	6.30 ng/ul	2978040	Acenaphthene-d10	14.322

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	98
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Operator : RC/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCYN7

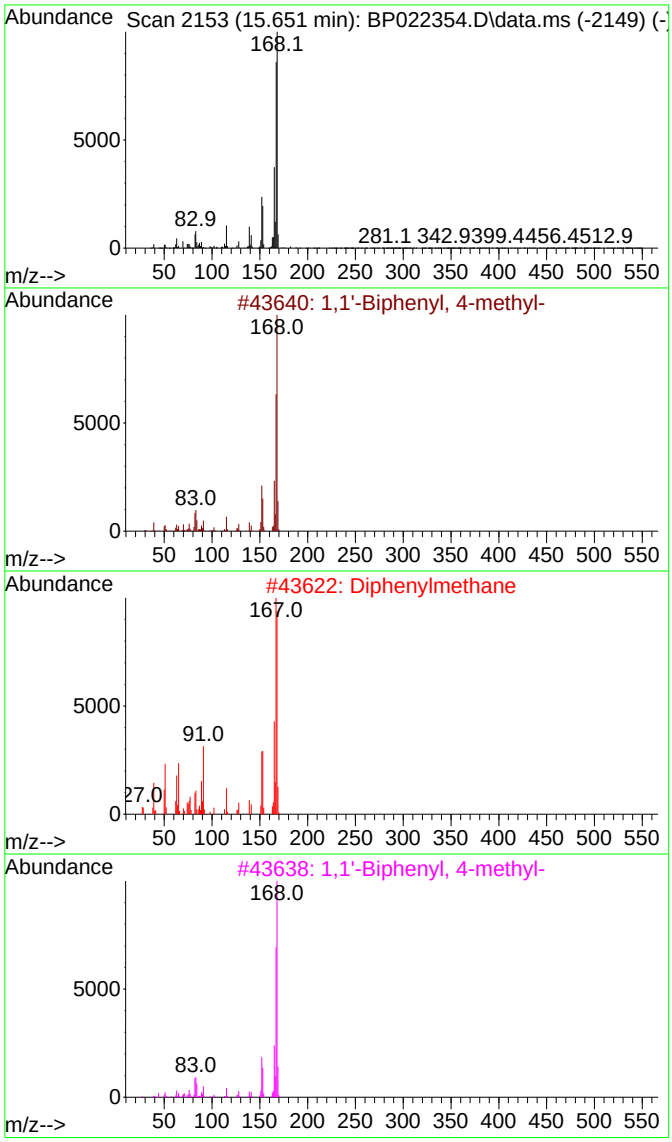
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

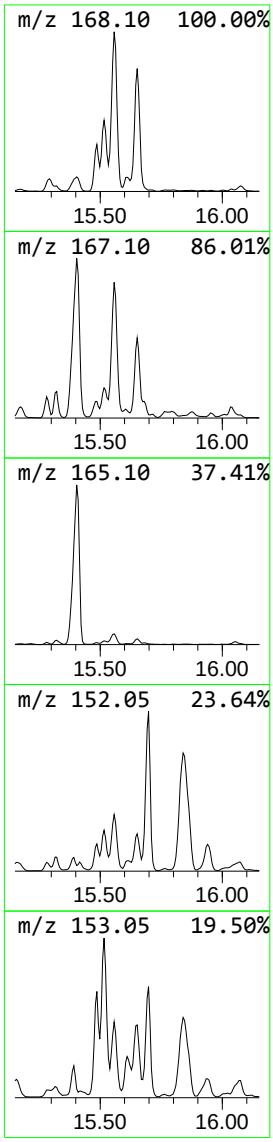
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1,1'-Biphenyl, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	6.07 ng/ul	2868710	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	90
2	Diphenylmethane	168	C13H12	000101-81-5	87
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	83
4	Diphenylmethane	168	C13H12	000101-81-5	83
5	Diphenylmethane	168	C13H12	000101-81-5	83





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Operator : RC/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

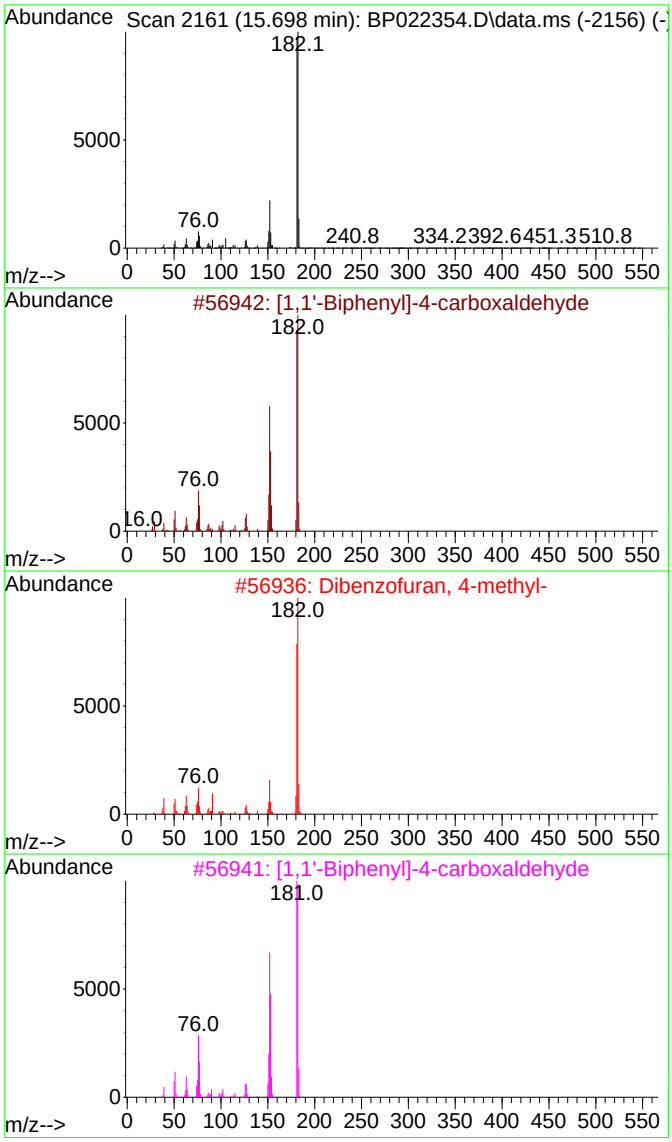
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

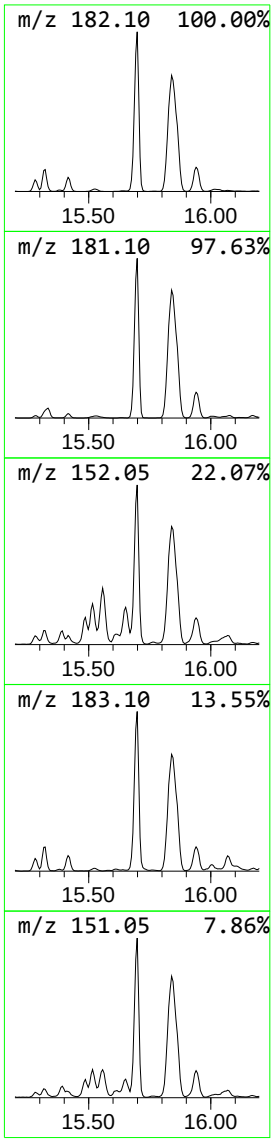
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	28.63 ng/ul	13543200	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

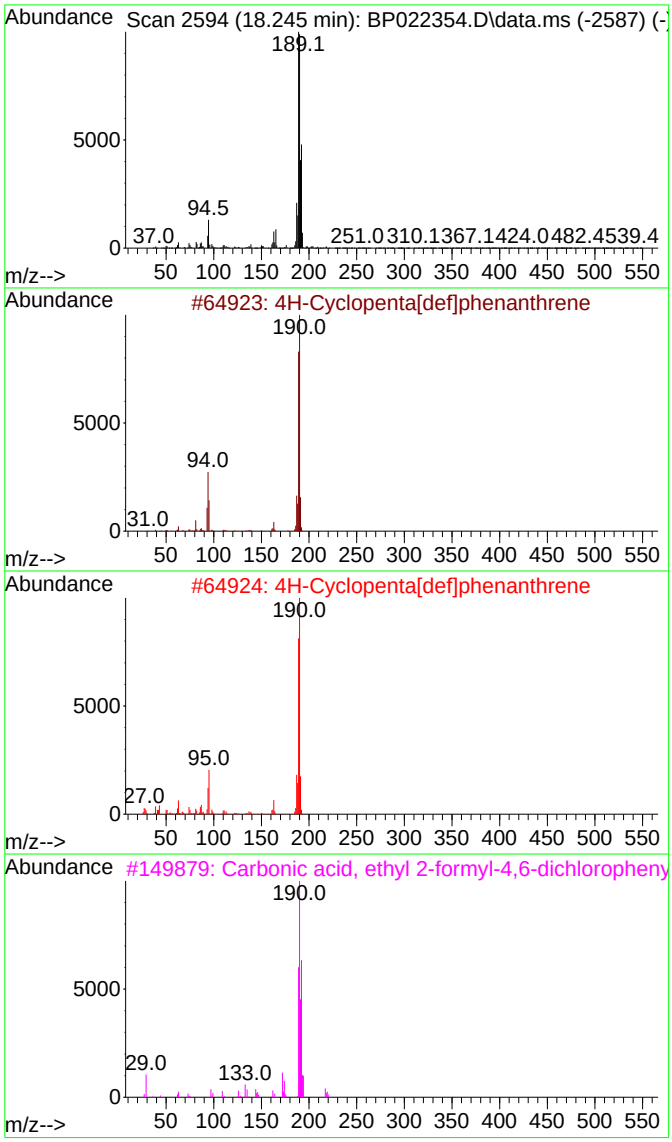
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

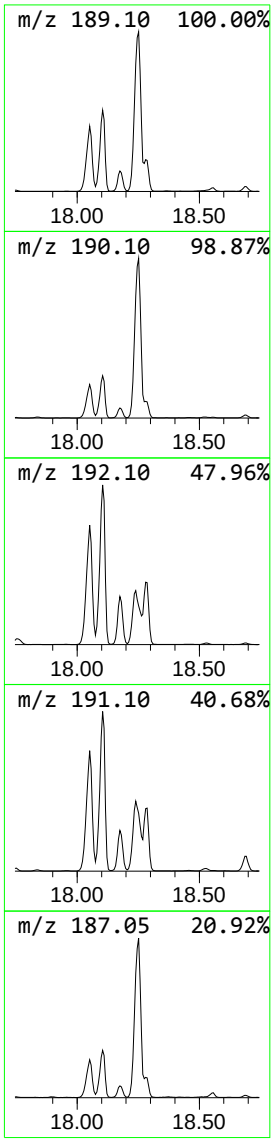
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4H-Cyclopenta[def]phenanthrene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	2.80 ng/ul	22817000	Phenanthrene-d10	17.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	53
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
5	4,6-Dichloro-2-ethylpyrimidin-5-...	191	C6H7Cl2N3	006237-96-3	43





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

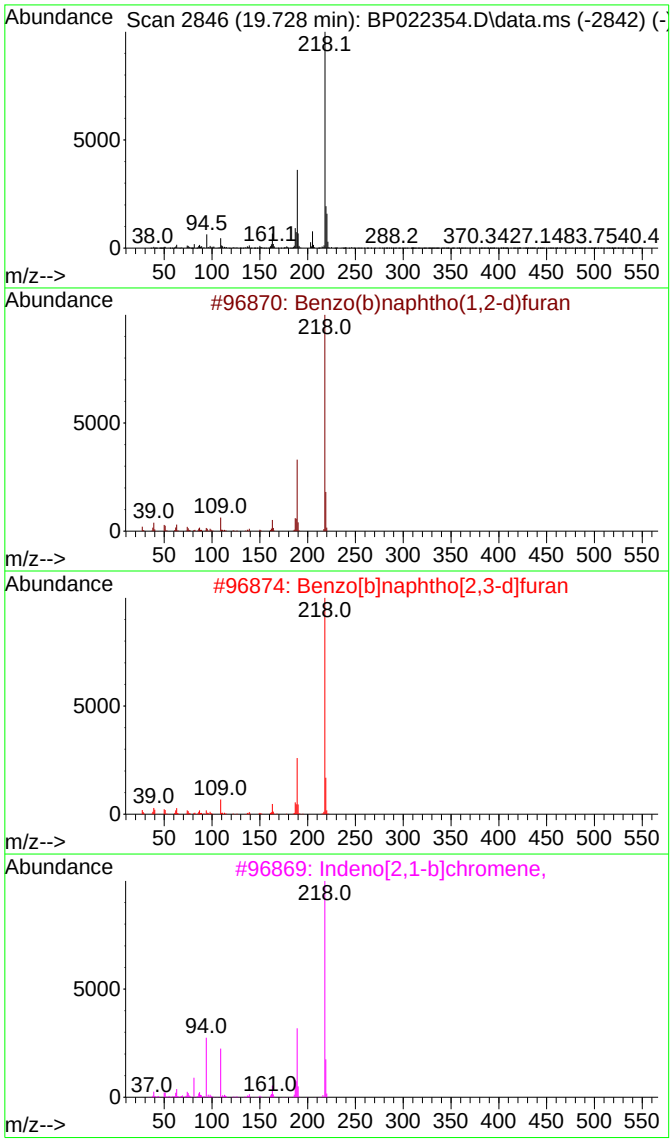
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

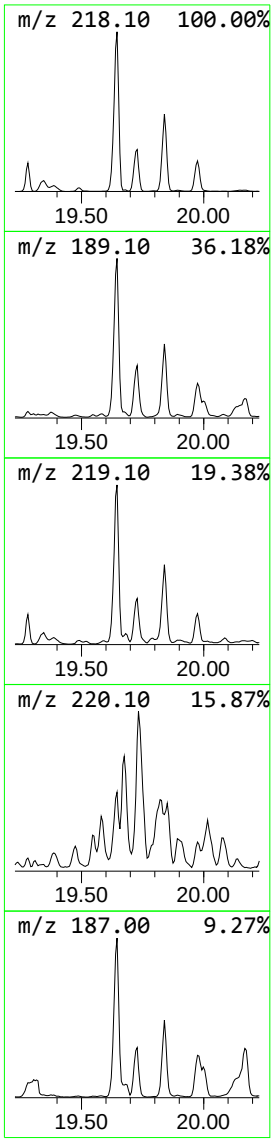
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzo(b)naphtho(1,2-d)furan Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.727	2.83 ng/ul	5038220	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	94
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	90
3	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	90
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	87
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	87





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

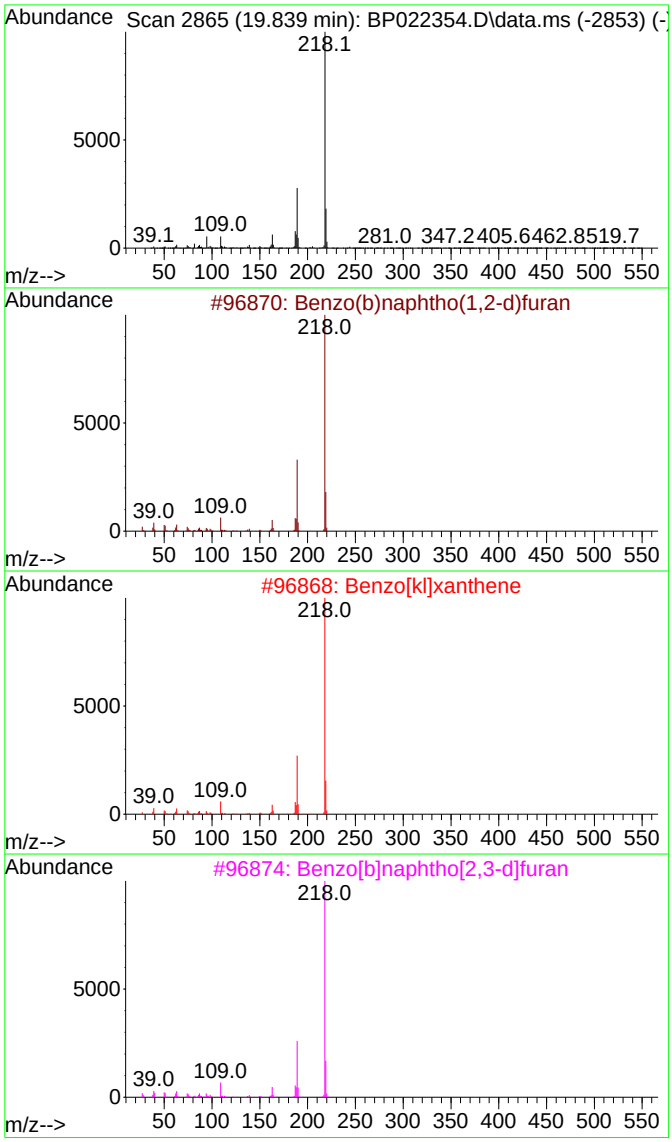
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

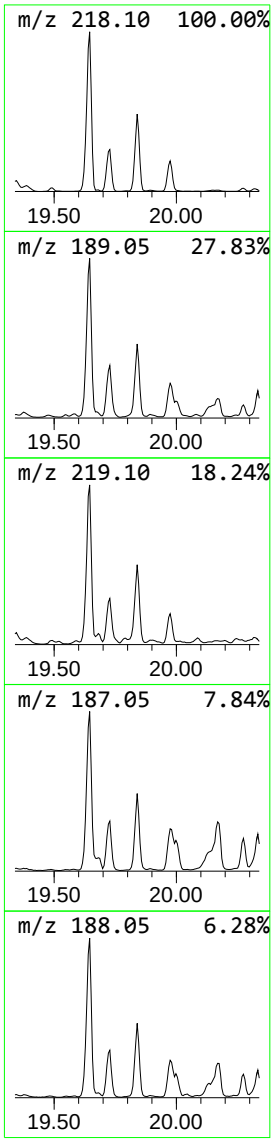
****

Peak Number 27 Benzo[kl]xanthene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.839	4.31 ng/ul	7674330	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	97
2	Benzo[kl]xanthene	218	C16H10O	000200-23-7	95
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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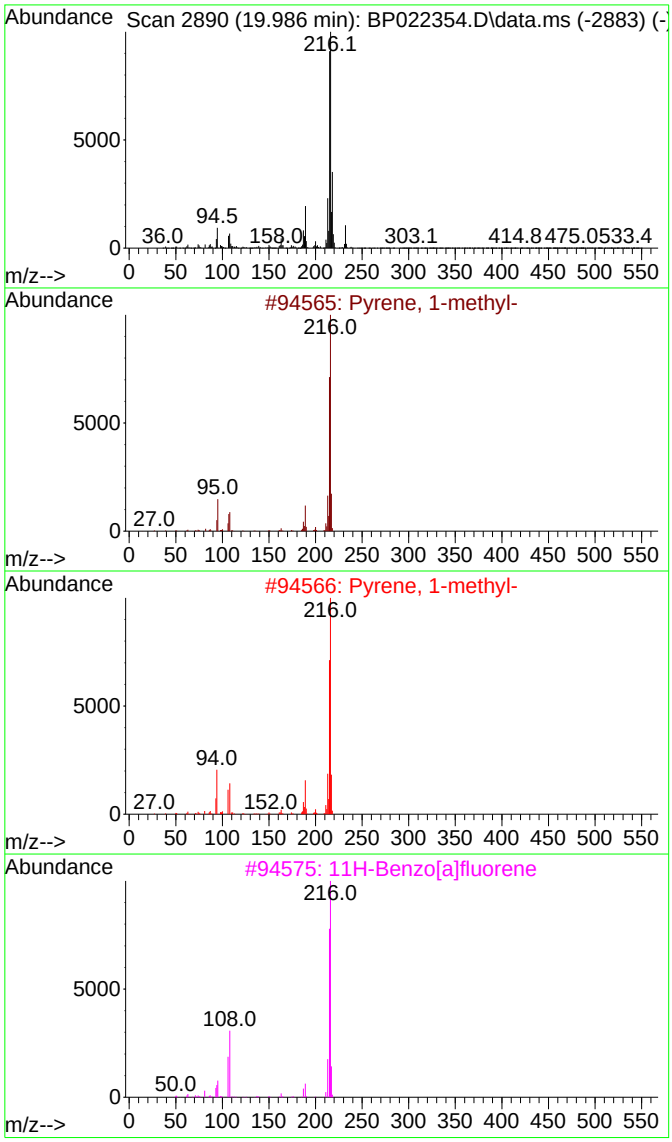
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

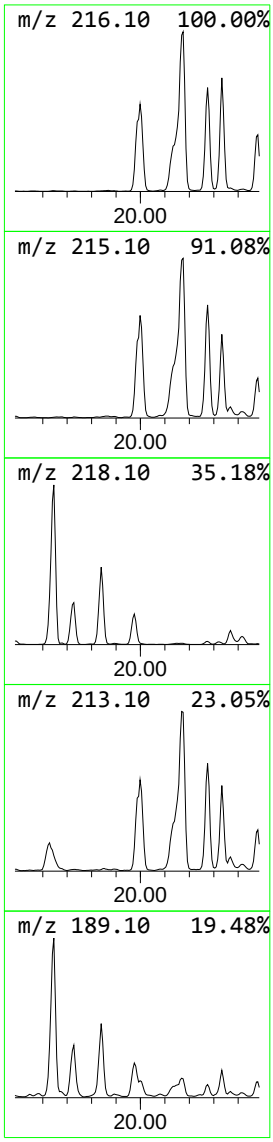
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Pyrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.986	3.33 ng/ul	5936920	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCYN7

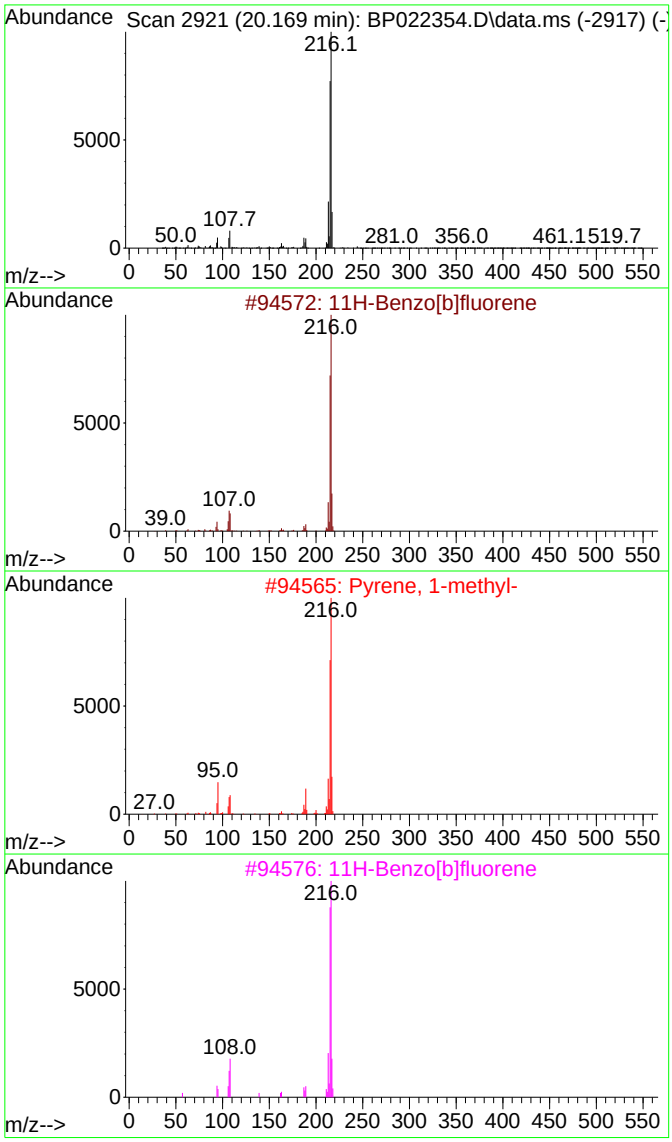
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

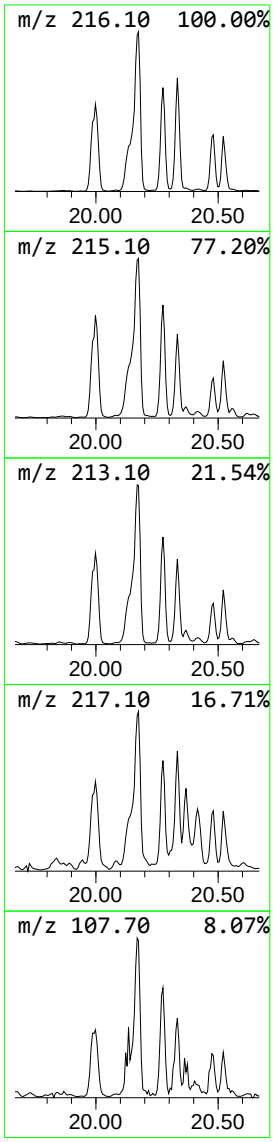
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	5.68 ng/ul	10109300	Chrysene-d12	21.586

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	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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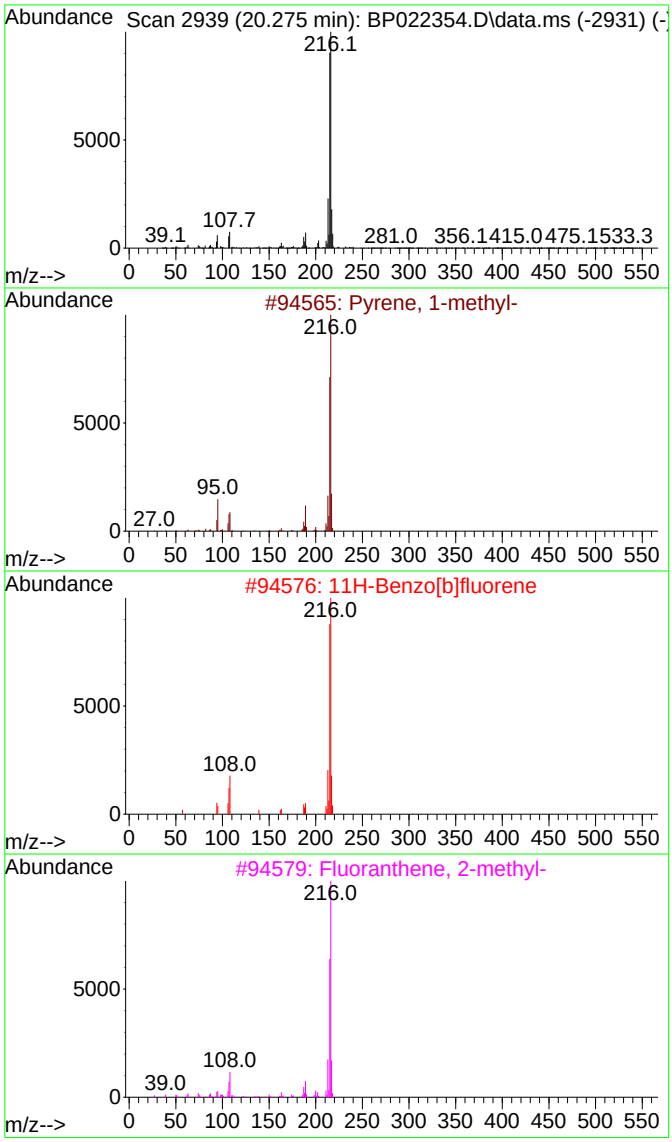
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

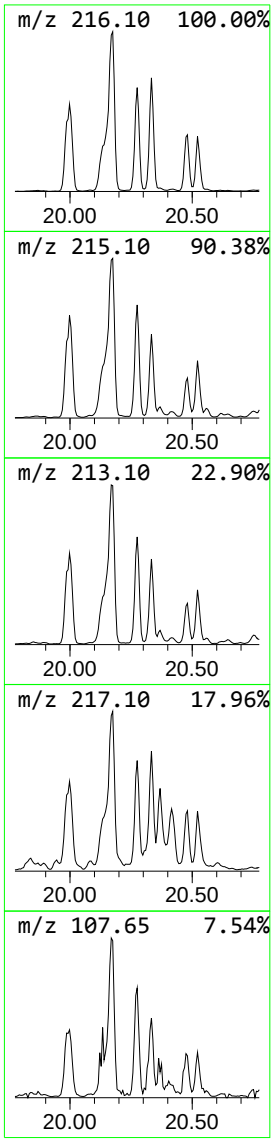
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Fluoranthene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.275	3.09 ng/ul	5507230	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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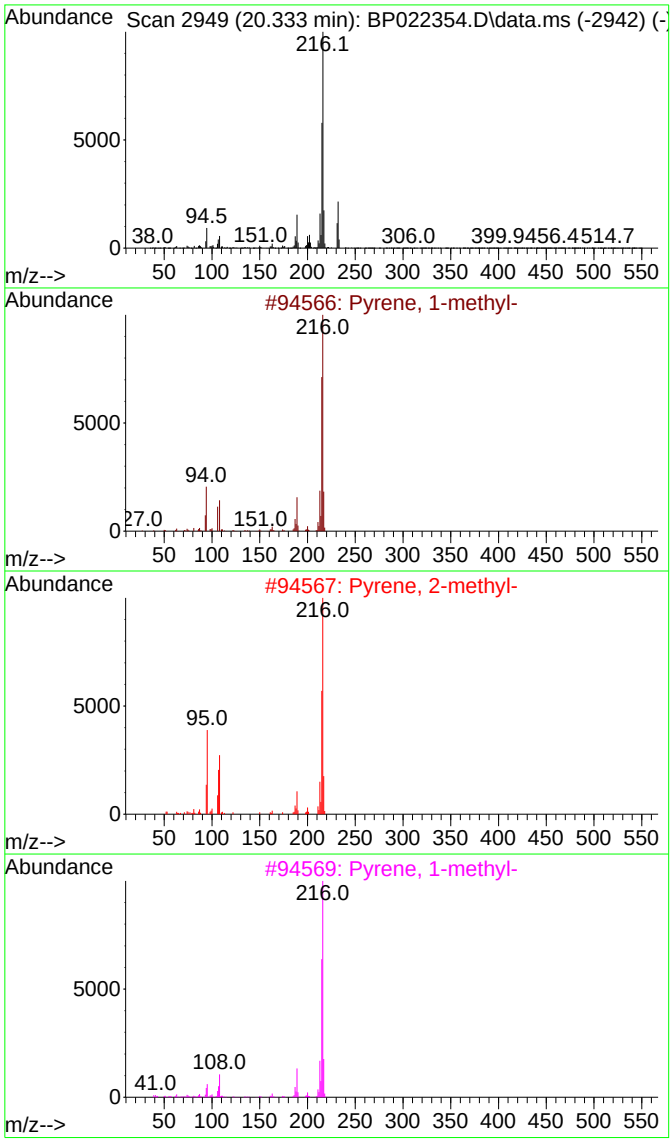
Quant Title : SVOA CALIBRATION

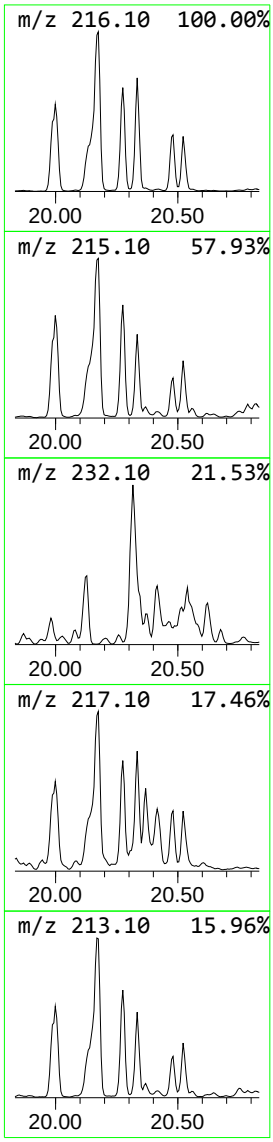
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Pyrene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.333	4.47 ng/ul	7960760	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	86





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCYN7

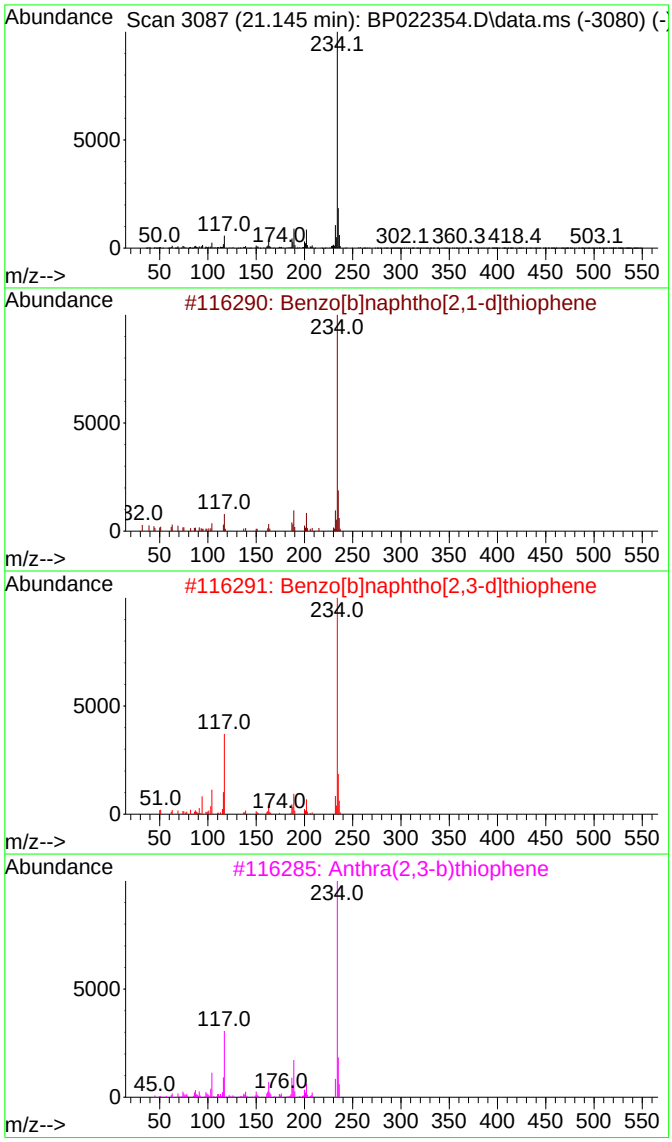
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

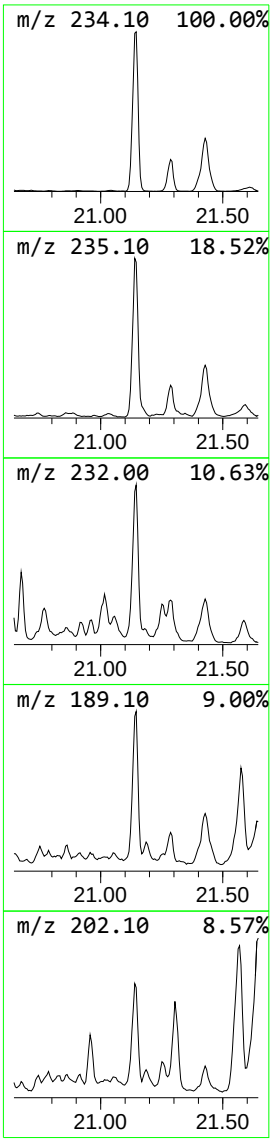
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	3.48 ng/ul	6206400	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	98
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
3	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	94
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94





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ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

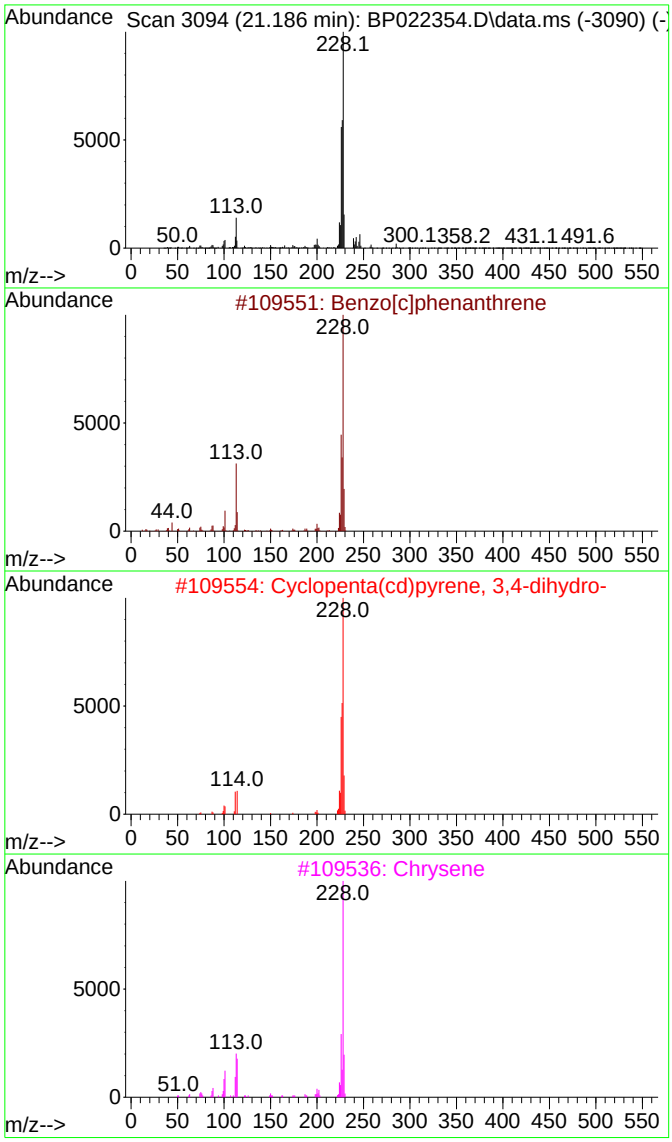
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

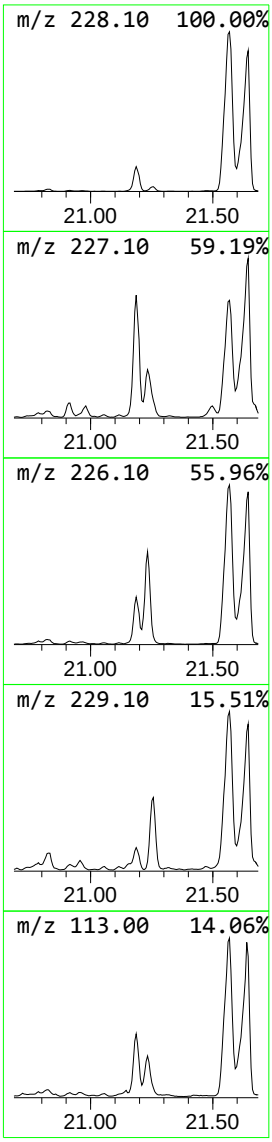
****

Peak Number 34 Benzo[c]phenanthrene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	3.33 ng/ul	5931120	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]phenanthrene	228	C18H12	000195-19-7	60
2	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	58
3	Chrysene	228	C18H12	000218-01-9	55
4	Benz[a]anthracene	228	C18H12	000056-55-3	55
5	5-Phenylthieno[2,3-d]pyrimidin-4-ol	228	C12H8N2OS	035978-39-3	50





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Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

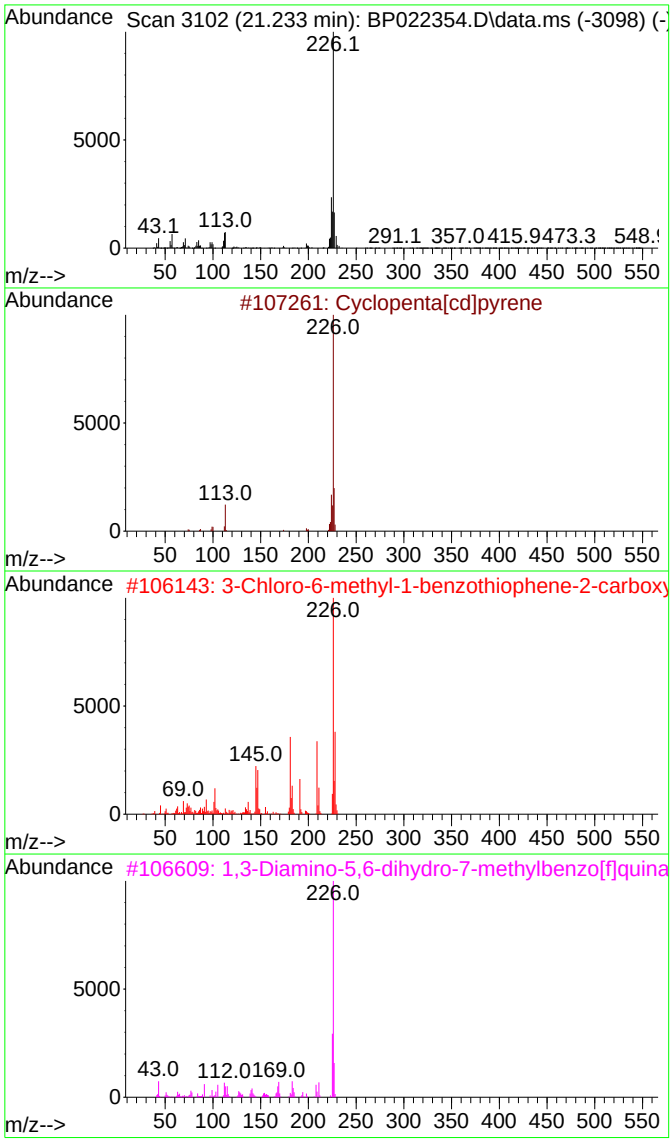
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

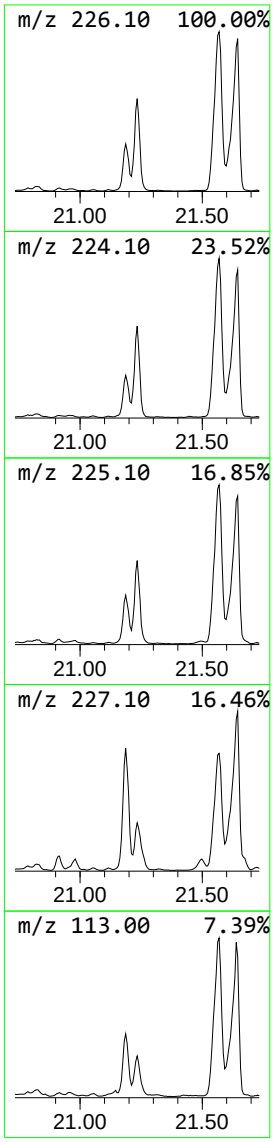
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Cyclopenta[cd]pyrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.233	3.73 ng/ul	6645880	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	58
2	3-Chloro-6-methyl-1-benzothiophe...	226	C10H7ClO2S	1010484-31-0	53
3	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	50
4	Ethylamine, N,N-diheptyl-2-pheny...	349	C22H39NS	1010310-32-6	47
5	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

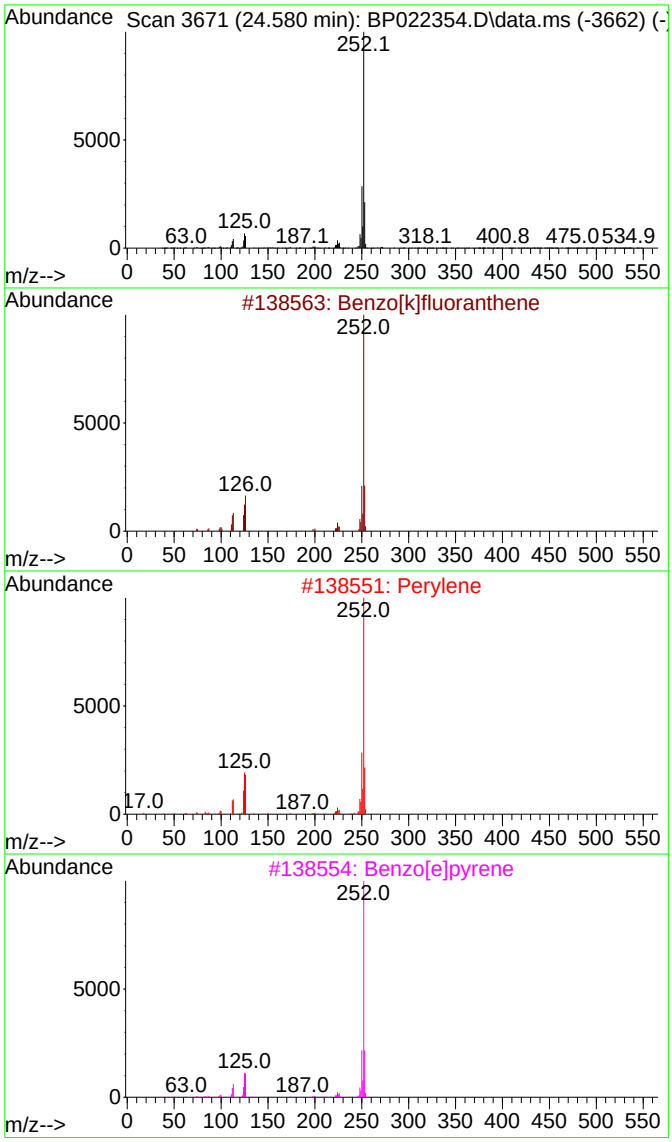
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

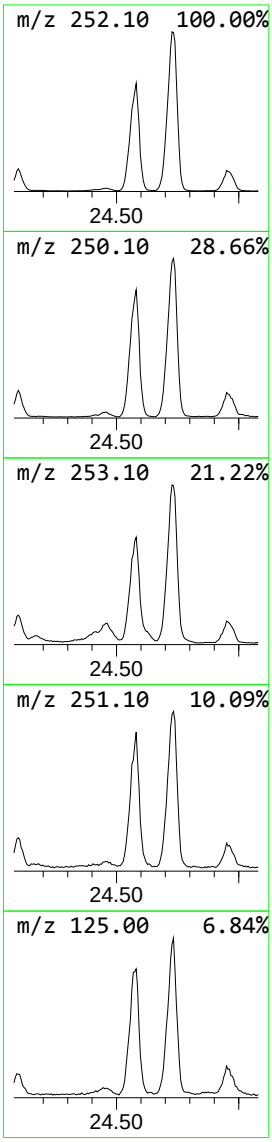
****

Peak Number 37 Perylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.580	22.46 ng/ul	3195790	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Perylene	252	C20H12	000198-55-0	95
3	Benzo[e]pyrene	252	C20H12	000192-97-2	94
4	Benzo[a]pyrene	252	C20H12	000050-32-8	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022354.D
Acq On : 14 Oct 2024 13:54
Operator : RC/JU
Sample : P4264-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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
Cyclohexene	3.034	234.6	ng/ul	17274100	1	7.699	1472570	20.0
2-Cyclohexen-1-one	6.358	27.3	ng/ul	2008200	1	7.699	1472570	20.0
Indane	8.063	20.0	ng/ul	1472570	1	7.699	1472570	20.0
Biphenyl	13.146	36.7	ng/ul	17346700	3	14.322	9459330	20.0
Naphthalene, 1-...	13.340	15.7	ng/ul	7435490	3	14.322	9459330	20.0
Naphthalene, 1,...	13.481	20.5	ng/ul	9702320	3	14.322	9459330	20.0
Naphthalene, 2,...	13.504	13.4	ng/ul	6325480	3	14.322	9459330	20.0
Naphthalene, 2,...	13.640	31.1	ng/ul	14698100	3	14.322	9459330	20.0
Naphthalene, 1,...	13.881	12.6	ng/ul	5943420	3	14.322	9459330	20.0
Naphthalene, 1,...	13.910	2.9	ng/ul	1377760	3	14.322	9459330	20.0
2-Naphthaleneca...	14.457	6.8	ng/ul	3223890	3	14.322	9459330	20.0
1-Isopropenylna...	14.640	4.0	ng/ul	1911550	3	14.322	9459330	20.0
Dibenzo furan	14.745	101.1	ng/ul	47831300	3	14.322	9459330	20.0
Naphthalene, 2,...	14.804	6.9	ng/ul	3259170	3	14.322	9459330	20.0
Naphthalene, 1,...	14.957	6.7	ng/ul	3164590	3	14.322	9459330	20.0
Naphthalene, 1,...	15.004	5.7	ng/ul	2679550	3	14.322	9459330	20.0
Naphthalene, 1,...	15.122	6.3	ng/ul	2978040	3	14.322	9459330	20.0
1,1'-Biphenyl, ...	15.651	6.1	ng/ul	2868710	3	14.322	9459330	20.0
[1,1'-Biphenyl]...	15.698	28.6	ng/ul	13543200	3	14.322	9459330	20.0
4H-Cyclopenta[d...	18.245	2.8	ng/ul	22817000	4	17.145	162987000	20.0
Benzo(b)naphtho...	19.727	2.8	ng/ul	5038220	5	21.586	35621700	20.0
Benzo[kl]xanthene	19.839	4.3	ng/ul	7674330	5	21.586	35621700	20.0
Pyrene, 1-methyl-	19.986	3.3	ng/ul	5936920	5	21.586	35621700	20.0
11H-Benzo[b]flu...	20.169	5.7	ng/ul	10109300	5	21.586	35621700	20.0
Fluoranthene, 2...	20.275	3.1	ng/ul	5507230	5	21.586	35621700	20.0
Pyrene, 2-methyl-	20.333	4.5	ng/ul	7960760	5	21.586	35621700	20.0
Benzo[b]naphtho...	21.145	3.5	ng/ul	6206400	5	21.586	35621700	20.0
Benzo[c]phenant...	21.186	3.3	ng/ul	5931120	5	21.586	35621700	20.0
Cyclopenta[cd]p...	21.233	3.7	ng/ul	6645880	5	21.586	35621700	20.0
Perylene	24.580	22.5	ng/ul	3195790	6	24.886	2846190	20.0