LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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: BP022352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.887	654	663	668	rVV	315923	512747	1.38%	0.191%
2	7.240	717	723	735	rBV	302611	497352	1.34%	0.185%
3	7.699	793	801	812	rBV	429034	677156	1.82%	0.253%
4	8.063	857	863	870	rBV	304456	505098	1.36%	0.188%
5	8.228	885	891	901	rVV	393291	640459	1.72%	0.239%
6	8.399	914	920	931	rVV	366532	630892	1.70%	0.235%
7	8.840	990	995	1004	rVB	297676	527872	1.42%	0.197%
8	9.552	1106	1116	1123	rBV	269598	455252	1.22%	0.170%
9	9.863	1159	1169	1180	rBV3	140714	354445	0.95%	0.132%
10	10.093	1202	1208	1216	rVB	473536	789205	2.12%	0.294%
11	10.463	1262	1271	1274	rBV	459733	925850	2.49%	0.345%
12	10.528	1274	1282	1288	rVV	13635888	26822264	72.11%	10.002%
13	10.599	1288	1294	1295	rVV	331499	474185	1.27%	0.177%
14	10.634	1295	1300	1309	rVB	687508	1332289	3.58%	0.497%
15	12.122	1543	1553	1560	rBV	5598903	9252868	24.88%	3.450%
16	12.340	1578	1590	1599	rVB	2946822	4651677	12.51%	1.735%
17	13.134	1718	1725	1737	rVB	1768395	2582689	6.94%	0.963%
18	13.334	1753	1759	1770	rVB	541335	1050272	2.82%	0.392%
19	13.463	1771	1781	1783	rBV	764171	1281383	3.44%	0.478%
20	13.628	1802	1809	1815	rVV	997040	1976808	5.31%	0.737%
21	13.687	1815	1819	1822	rVV	755786	1178463	3.17%	0.439%
22	13.722	1822	1825	1831	rVV	755975	1066185	2.87%	0.398%
23	13.869	1843	1850	1853	rVV	471059	755474	2.03%	0.282%
24	14.010	1867	1874	1877	rBV2	825894	1535106	4.13%	0.572%
25	14.034	1877	1878	1884	rVB2	509121	535866	1.44%	0.200%
26	14.293	1916	1922	1923	rVV	732441	953670	2.56%	0.356%
27	14.316	1923	1926	1931	rVV	916026	1455601	3.91%	0.543%
28	14.387	1931	1938	1945	rVV	6967090	10221961	27.48%	3.812%
29	14.451	1945	1949	1955	rVB	407799	561671	1.51%	0.209%
30	14.534	1955	1963	1969	rBV2	363368	830411	2.23%	0.310%
31	14.622	1969	1978	1984	rVB2	229542	455824	1.23%	0.170%
32	14.728	1984	1996	2003	rBV	5705574	9077849	24.41%	3.385%
33	14.798	2003	2008	2015	rBV2	323735	422376	1.14%	0.158%
34	14.934	2024	2031	2038	rBV4	202660	532913	1.43%	0.199%
35	15.122	2055	2063	2065	rBV	205146	358153	0.96%	0.134%
36	15.322	2088	2097	2102	rVV	1126969	2031671	5.46%	0.758%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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	15.387	2102	2108	2118	rVV	6388165	9956471	26.77%	3.713%
38	15.469	2118	2122	2126	rVV2	452820	844248	2.27%	0.315%
39	15.504	2126	2128	2131	rVV	458811	589717	1.59%	0.220%
40	15.540	2131	2134	2139	rVV2	834209	1265666	3.40%	0.472%
41	15.628	2145	2149	2153	rVV	442156	653748	1.76%	0.244%
42	15.681	2153	2158	2168	rVB2	1050856	2037436	5.48%	0.760%
43	15.834	2175	2184	2190	rVV	1437994	2586172	6.95%	0.964%
44	16.069	2216	2224	2231	rVV3	264982	719771	1.94%	0.268%
45	16.187	2237	2244	2251	rBV3	319169	536082	1.44%	0.200%
46	16.287	2251	2261	2269	rVV9	106499	376763	1.01%	0.140%
47	16.410	2269	2282	2287	rVV2	716283	1752996	4.71%	0.654%
48	16.457	2287	2290	2295	rVV	334723	529593	1.42%	0.197%
49	16.557	2301	2307	2311	rVV2	302219	560558	1.51%	0.209%
50	16.634	2317	2320	2323	rVV	333923	509207	1.37%	0.190%
51	16.681	2324	2328	2332	rVV2	337036	643562	1.73%	0.240%
52	16.775	2338	2344	2351	rVV2	1370132	2287933	6.15%	0.853%
53	16.863	2351	2359	2364	rVV4	407293	1135015	3.05%	0.423%
54	16.928	2364	2370	2382	rVB	2091281	3083710	8.29%	1.150%
55	17.122	2392	2403	2406	rBV	1013935	2096444	5.64%	0.782%
56	17.181	2406	2413	2418	rVV	20525141	37196298	100.00%	13.870%
57	17.228	2418	2421	2423	rVV2	1924239	2485653	6.68%	0.927%
58	17.257	2423	2426	2431	rVV	3154990	3881223	10.43%	1.447%
59	17.510	2464	2469	2471	rBV	423176	595892	1.60%	0.222%
60	17.545	2471	2475	2481	rVB	2014074	2628247	7.07%	0.980%
61	17.645	2487	2492	2498	rVB3	417589	565515	1.52%	0.211%
62	17.869	2525	2530	2539	rVB	171975	414874	1.12%	0.155%
63	18.022	2550	2556	2559	rVV	1713421	2522900	6.78%	0.941%
64	18.069	2559	2564	2572	rVB	2448792	3757614	10.10%	1.401%
65	18.157	2572	2579	2585	rBV	731404	1232818	3.31%	0.460%
66	18.234	2585	2592	2597	rBV2	2469823	4941146	13.28%	1.843%
67	18.275	2597	2599	2604	rVV	839746	942589	2.53%	0.351%
68	18.551	2641	2646	2651	rVV	1214439	1800677	4.84%	0.671%
69	18.792	2683	2687	2692	rVB2	235233	387663	1.04%	0.145%
70	18.986	2714	2720	2724	rBV	513472	886989	2.38%	0.331%
71	19.122	2738	2743	2751	rVB4	197469	459050	1.23%	0.171%
72	19.269	2760	2768	2774	rBV	13689313	22361048	60.12%	8.338%
73	19.504	2801	2808	2813	rVV2	404142	742932	2.00%	0.277%
74	19.610	2819	2826	2827	rBV	3848116	5722549	15.38%	2.134%
75	19.645	2827	2832	2840	rVV	9276792	15589549	41.91%	5.813%
76	19.716	2840	2844	2850	rVB2	571507	814717	2.19%	0.304%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCYN5

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	19.816	2856	2861	2867	rVB	667222	862791	2.32%	0.322%
78	19.969	2881	2887	2889	rBV	473662	885754	2.38%	0.330%
79	20.033	2894	2898	2902	rVV	275054	371756	1.00%	0.139%
80	20.104	2905	2910	2914	rVV	1066232	1854863	4.99%	0.692%
81	20.151	2914	2918	2923	rVB	1793431	2409375	6.48%	0.898%
82	20.251	2930	2935	2940	rVV	1494441	2286613	6.15%	0.853%
83	20.316	2940	2946	2950	rVV2	694149	1367544	3.68%	0.510%
84	20.357	2950	2953	2957	rVV	279251	424333	1.14%	0.158%
85	20.463	2967	2971	2975	rVV	294193	402842	1.08%	0.150%
86	20.510	2975	2979	2989	rVB2	344168	604057	1.62%	0.225%
87	21.133	3080	3085	3088	rBV	520082	804578	2.16%	0.300%
88	21.175	3088	3092	3096	rVV	569150	748958	2.01%	0.279%
89	21.227	3096	3101	3106	rVV2	640214	1046562	2.81%	0.390%
90	21.551	3146	3156	3163	rBV3	3278818	8417358	22.63%	3.139%
91	21.610	3163	3166	3175	rVB	2251061	3433132	9.23%	1.280%
92	21.757	3187	3191	3196	rBV	347120	556237	1.50%	0.207%
93	21.980	3224	3229	3236	rVB2	303647	595396	1.60%	0.222%
94	22.316	3283	3286	3291	rVB	279646	413457	1.11%	0.154%
95	22.645	3338	3342	3349	rVB2	203806	359498	0.97%	0.134%
96	23.827	3534	3543	3550	rBV	710726	2476276	6.66%	0.923%
97	24.551	3661	3666	3672	rBV	288899	678184	1.82%	0.253%
98	24.639	3673	3681	3687	rVV	1251118	2973729	7.99%	1.109%
99	24.710	3687	3693	3706	rVB	477042	1298455	3.49%	0.484%
100	24.868	3711	3720	3728	rBV	1085322	2892635	7.78%	1.079%

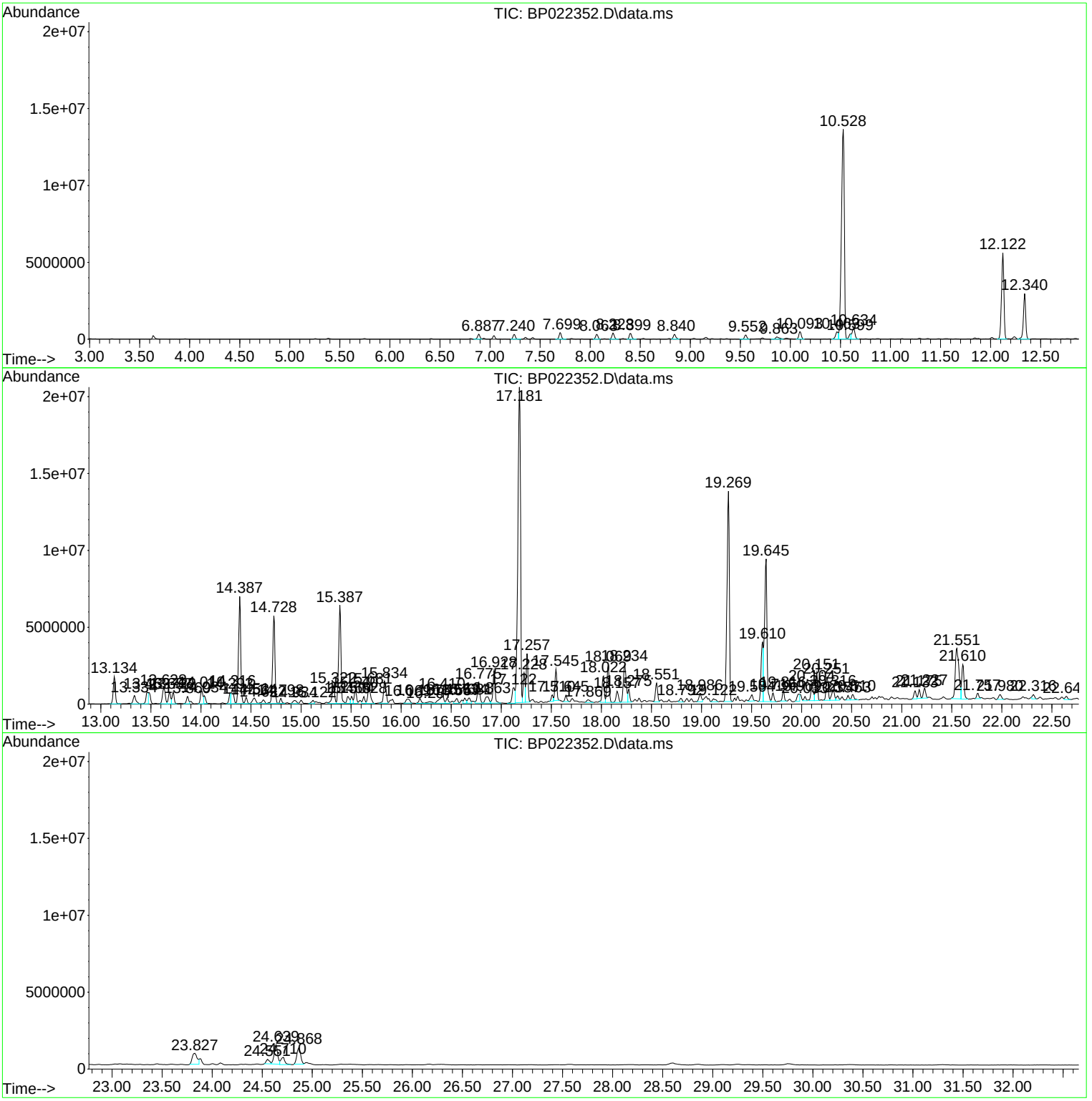
Sum of corrected areas: 268173375

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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 : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

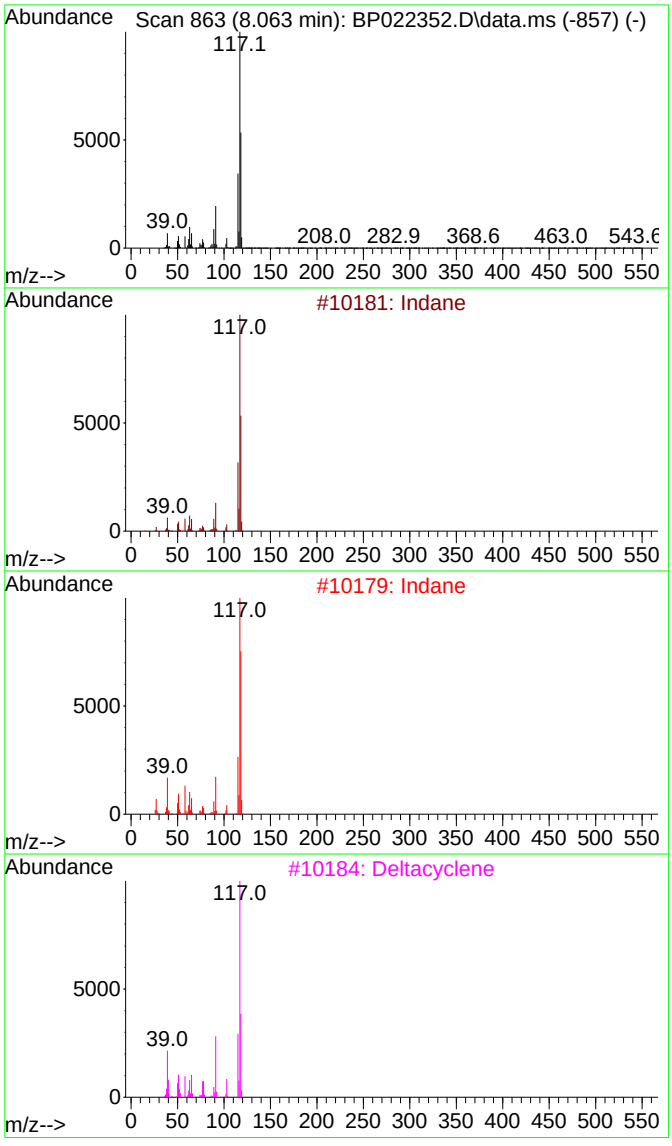
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

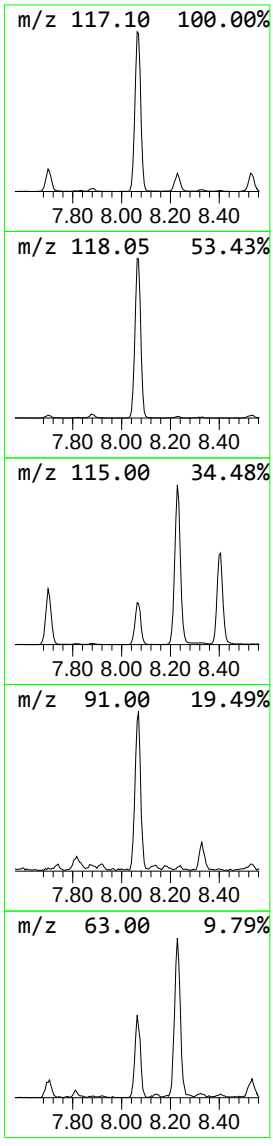
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	14.92 ng/ul	505098	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	87
3	Deltacyclene	118	C9H10	007785-10-6	76
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

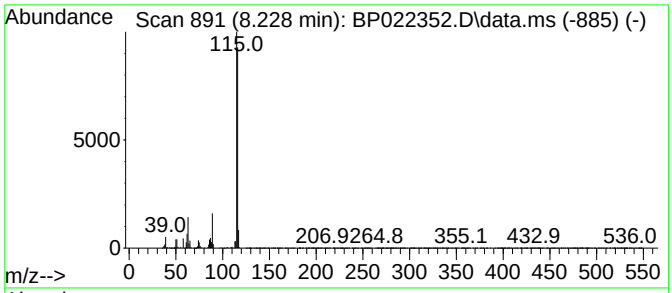
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

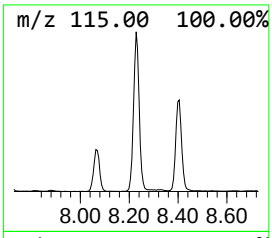
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

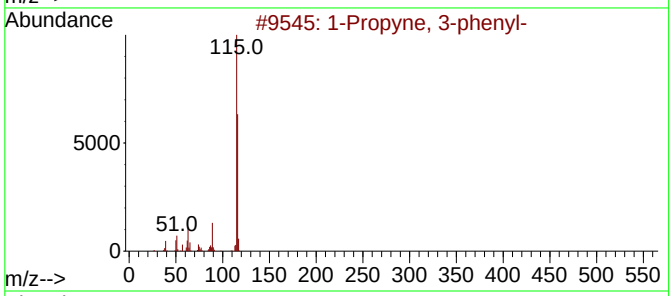
****
Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 11

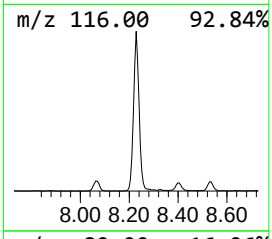
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	18.92 ng/ul	640459	1,4-Dichlorobenzene-d4	7.699

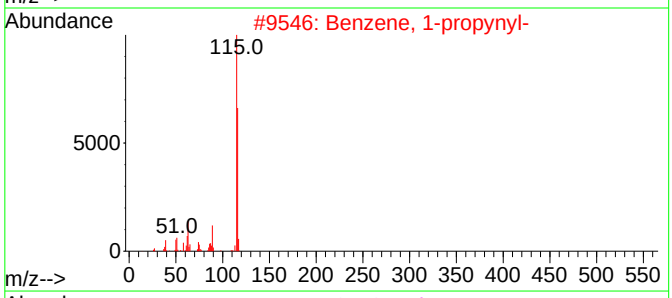
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	Indene	116	C9H8	000095-13-6	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	2-Methylphenylacetylene	116	C9H8	000766-47-2	91

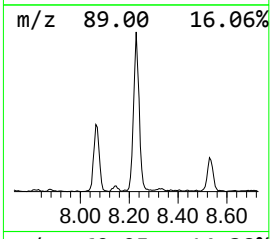


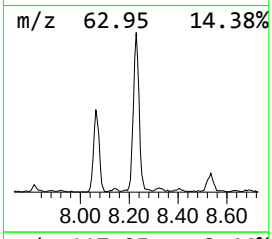


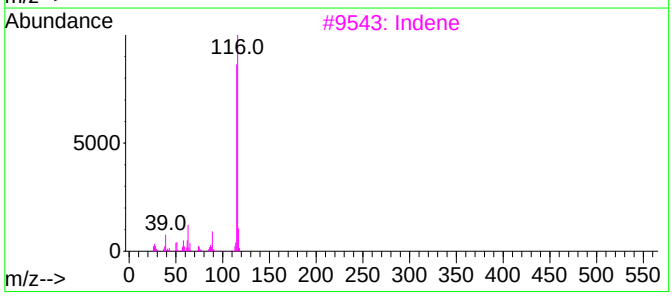


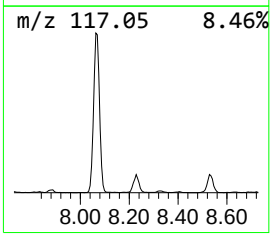












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

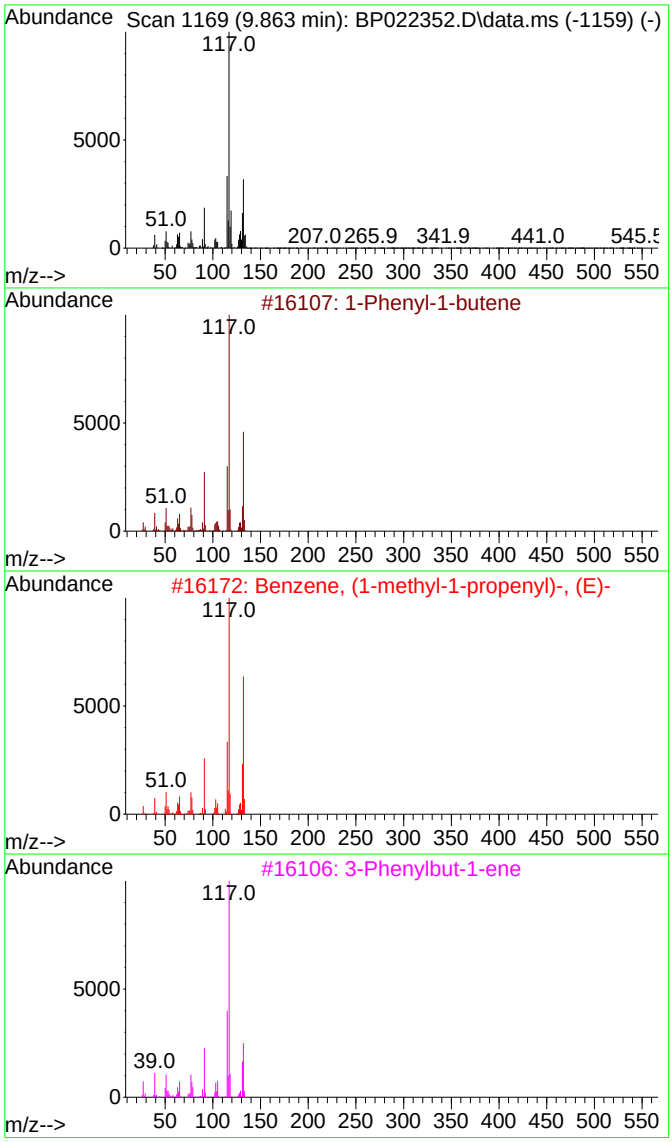
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

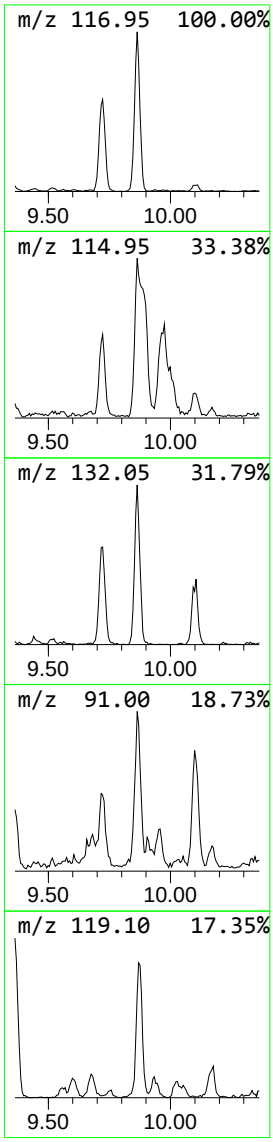
****

Peak Number 3 1-Phenyl-1-butene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.863	7.66 ng/ul	354445	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

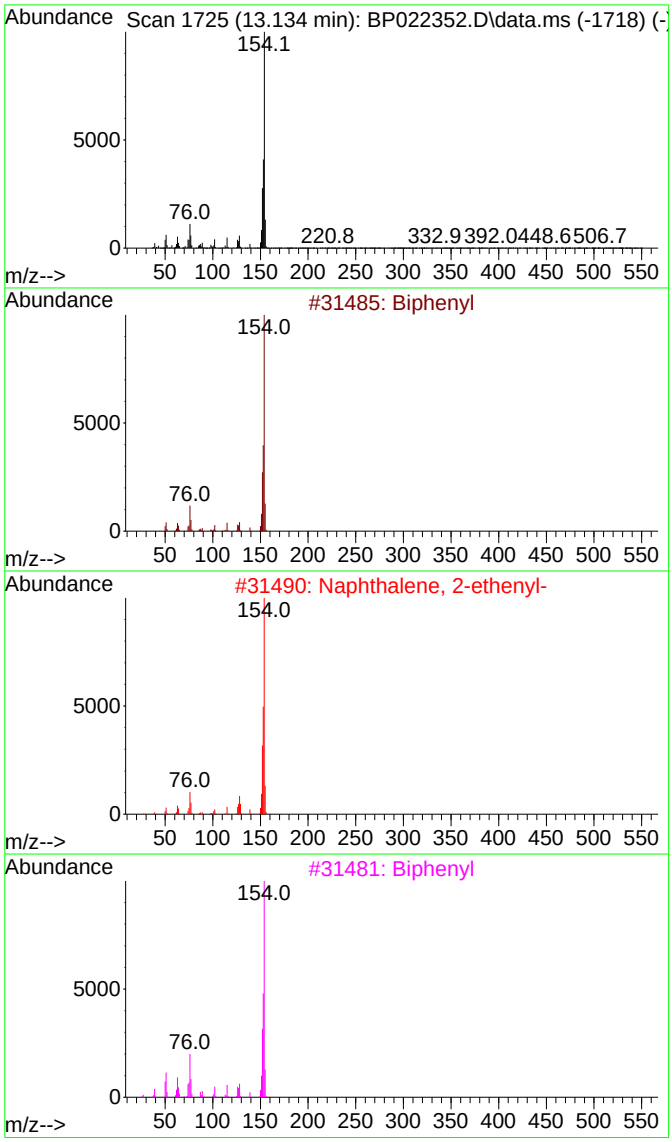
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

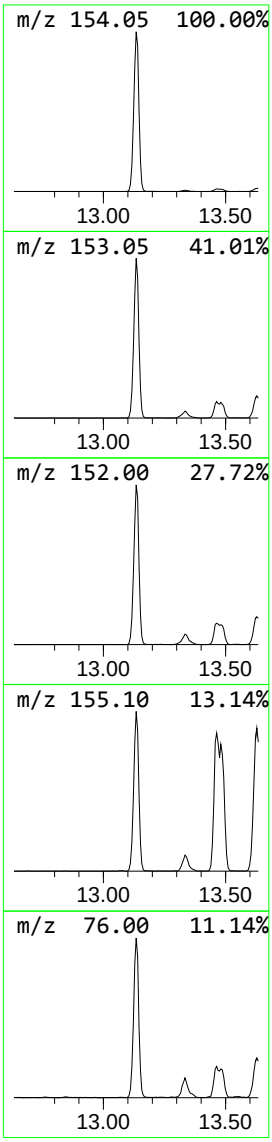
****

Peak Number 4 Biphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	35.49 ng/ul	2582690	Acenaphthene-d10	14.316

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





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Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

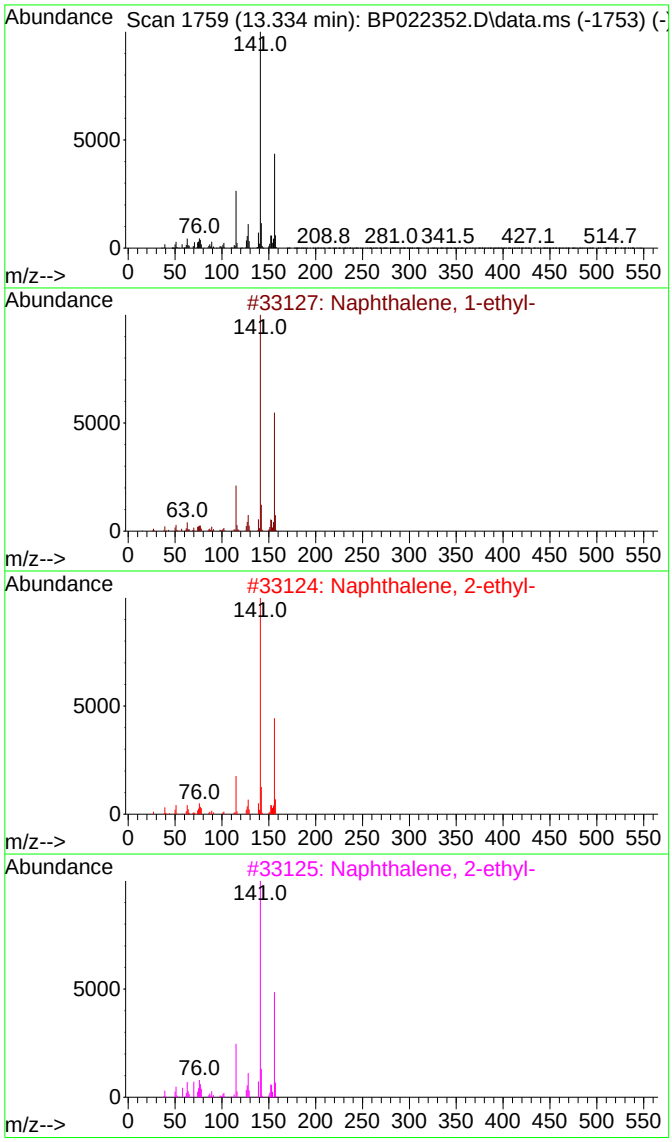
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

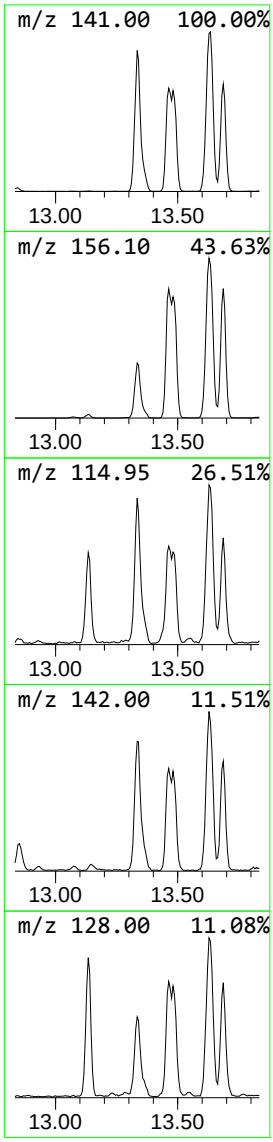
****

Peak Number 5 Naphthalene, 1-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.334	14.43 ng/ul	1050270	Acenaphthene-d10	14.316

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





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Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

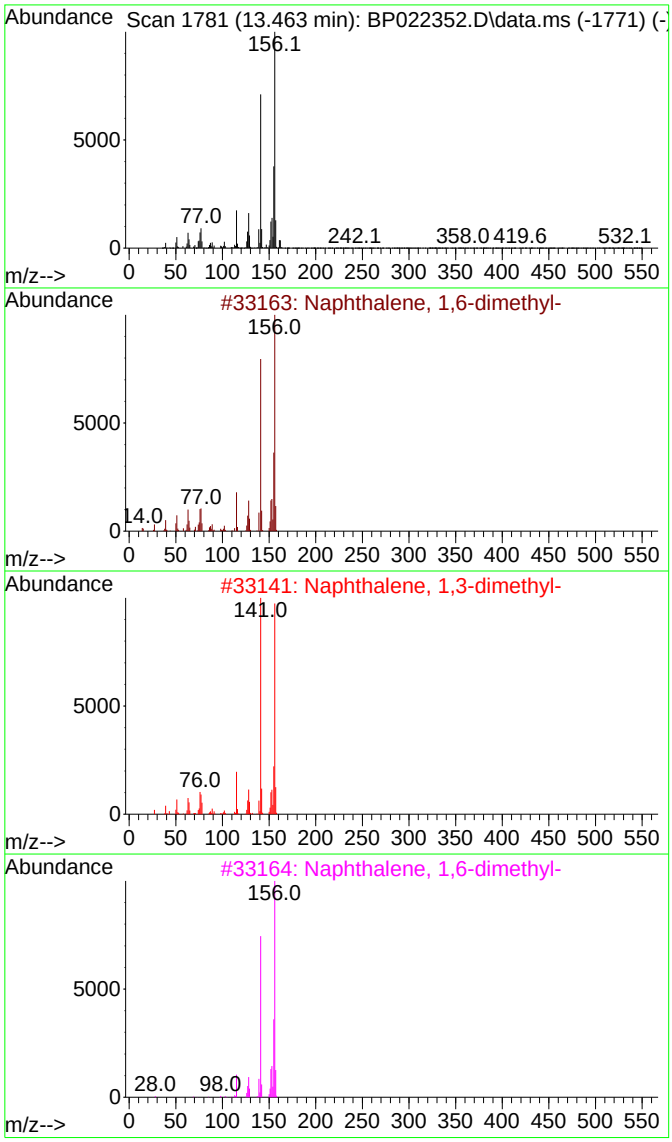
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

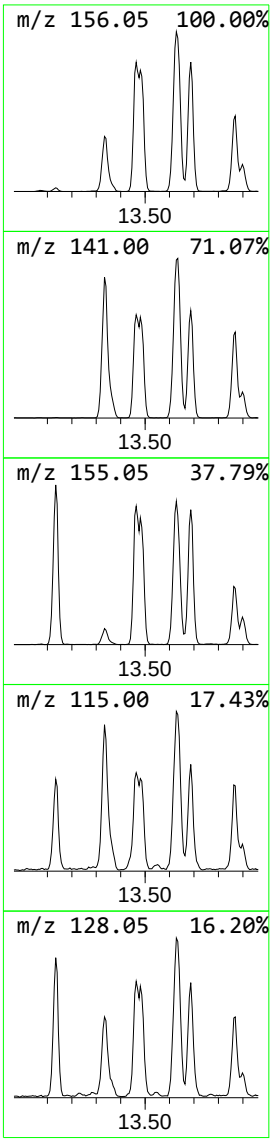
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	17.61 ng/ul	1281380	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

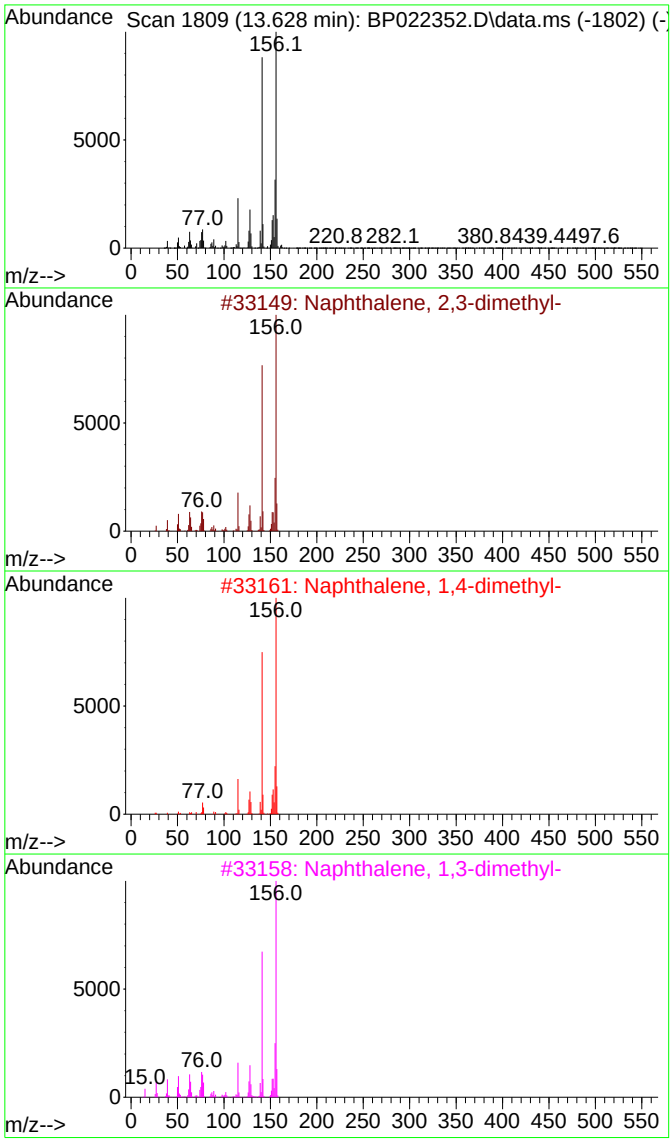
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

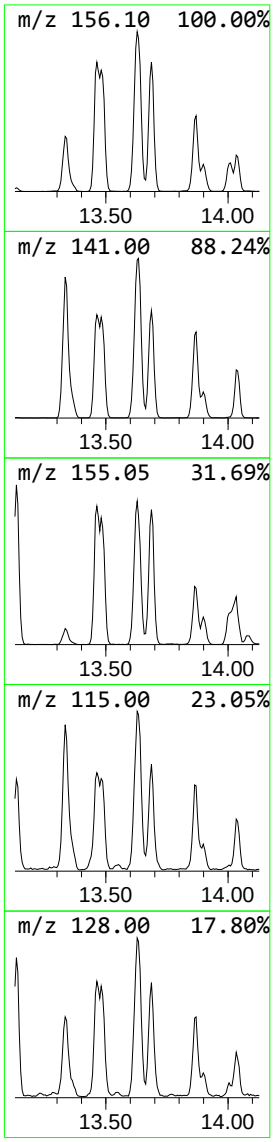
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	27.16 ng/ul	1976810	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

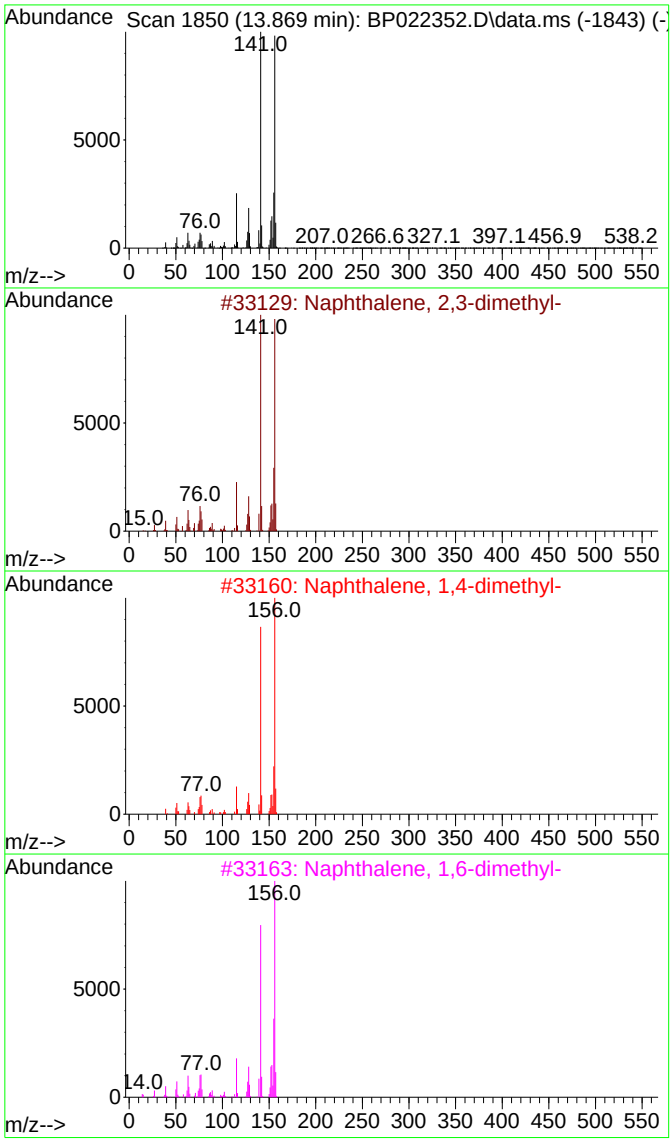
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

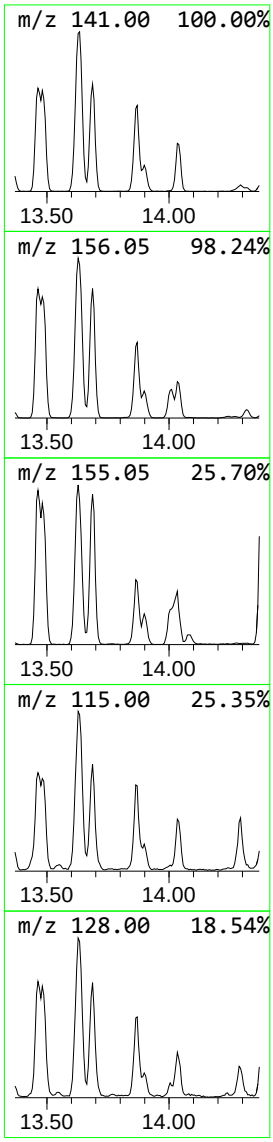
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	10.38 ng/ul	755474	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Operator : RC/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

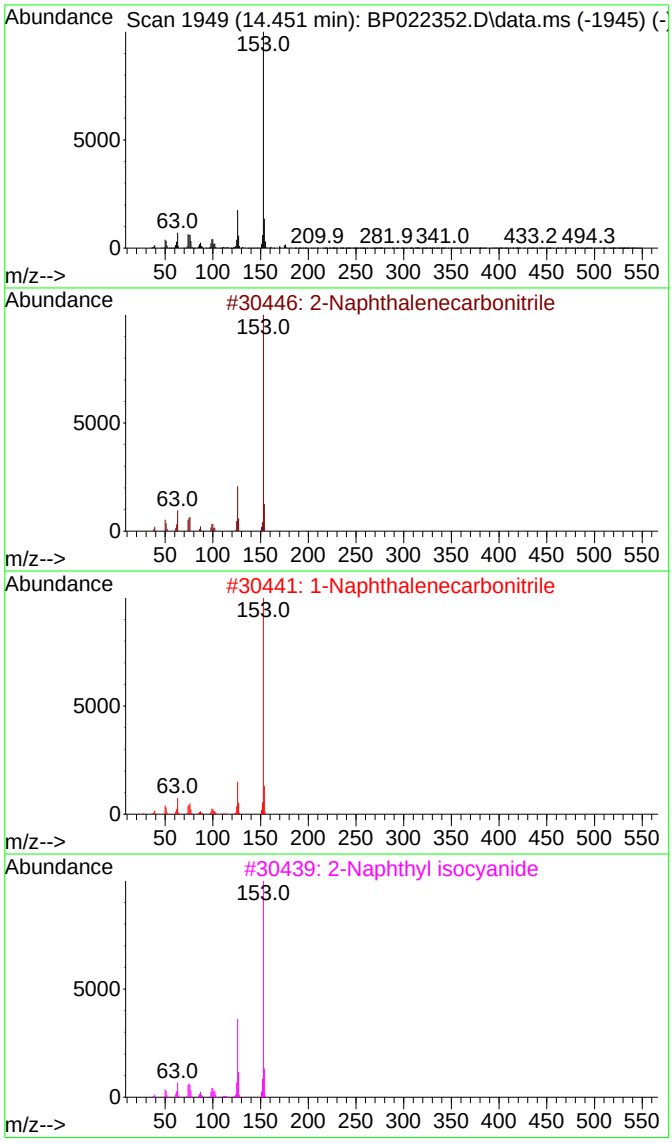
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

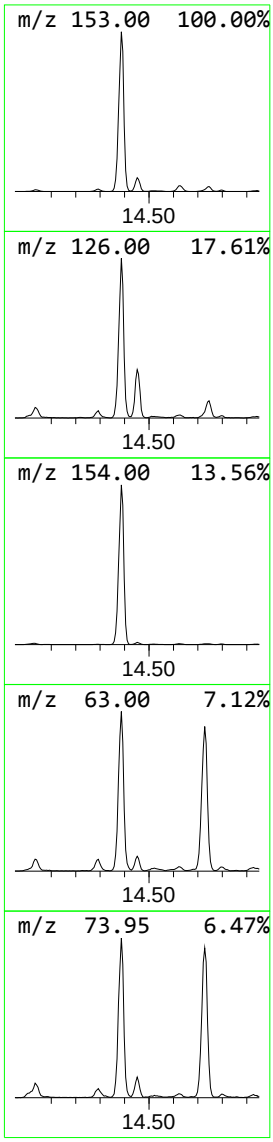
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Naphthalenecarbonitrile Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	7.72 ng/ul	561671	Acenaphthene-d10	14.316

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	97
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





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Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

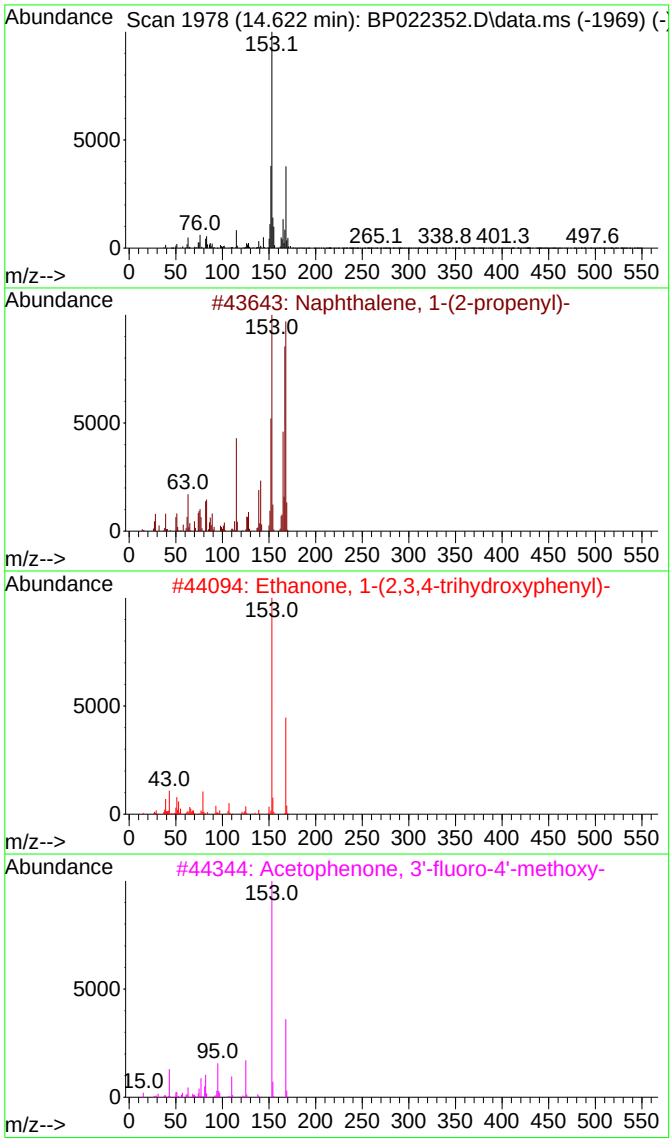
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

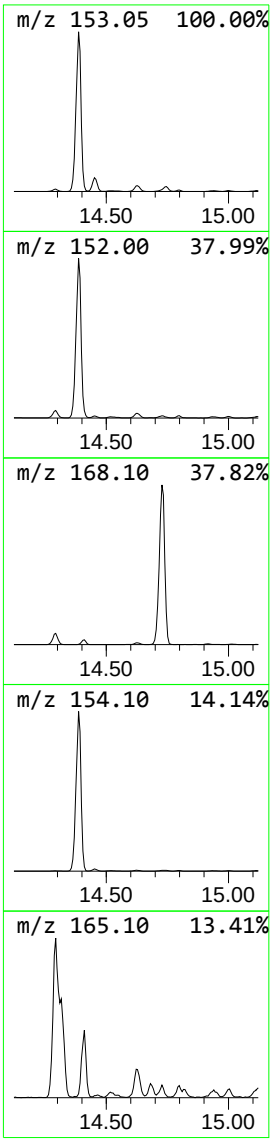
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1-(2-propenyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.622	6.26 ng/ul	455824	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50
2	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
3	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	50
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47





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Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

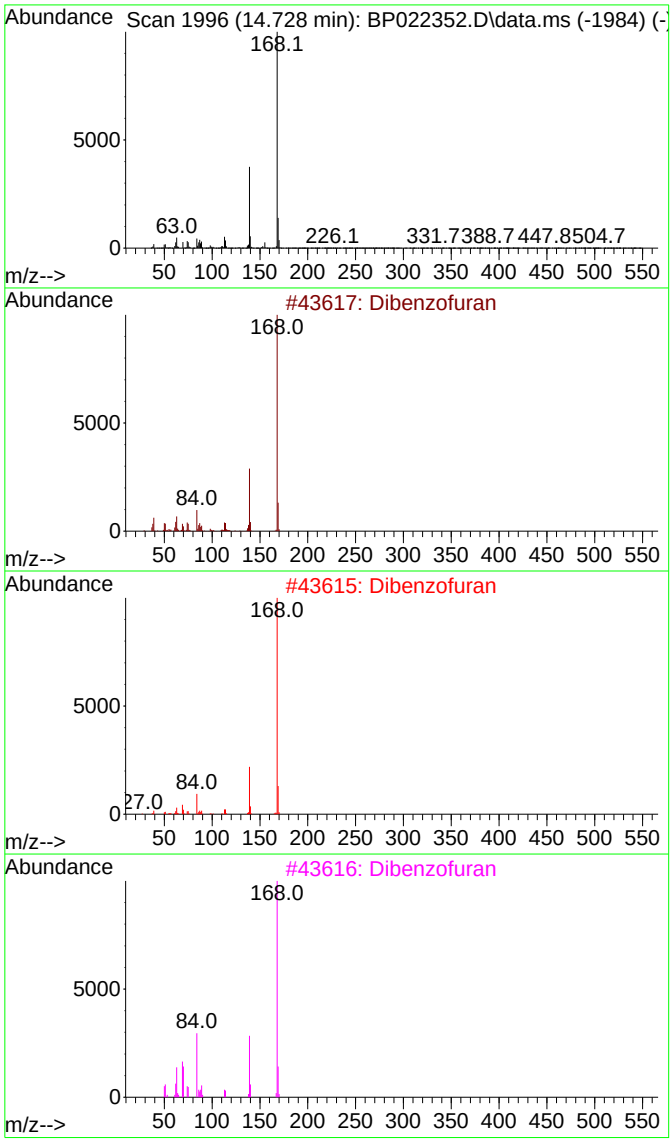
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

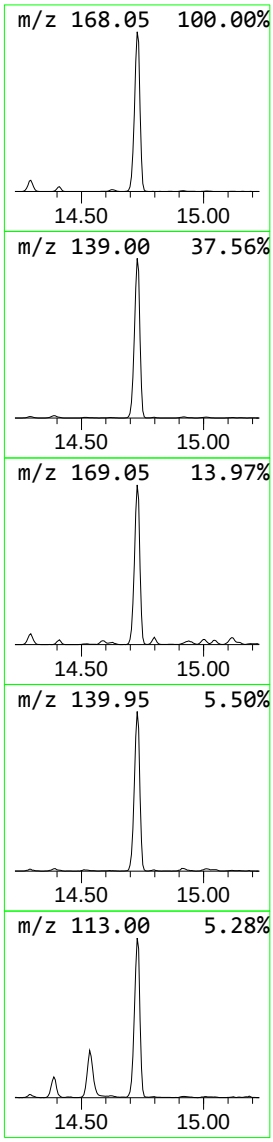
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.728	124.73 ng/ul	9077850	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	78
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	72
5	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	64





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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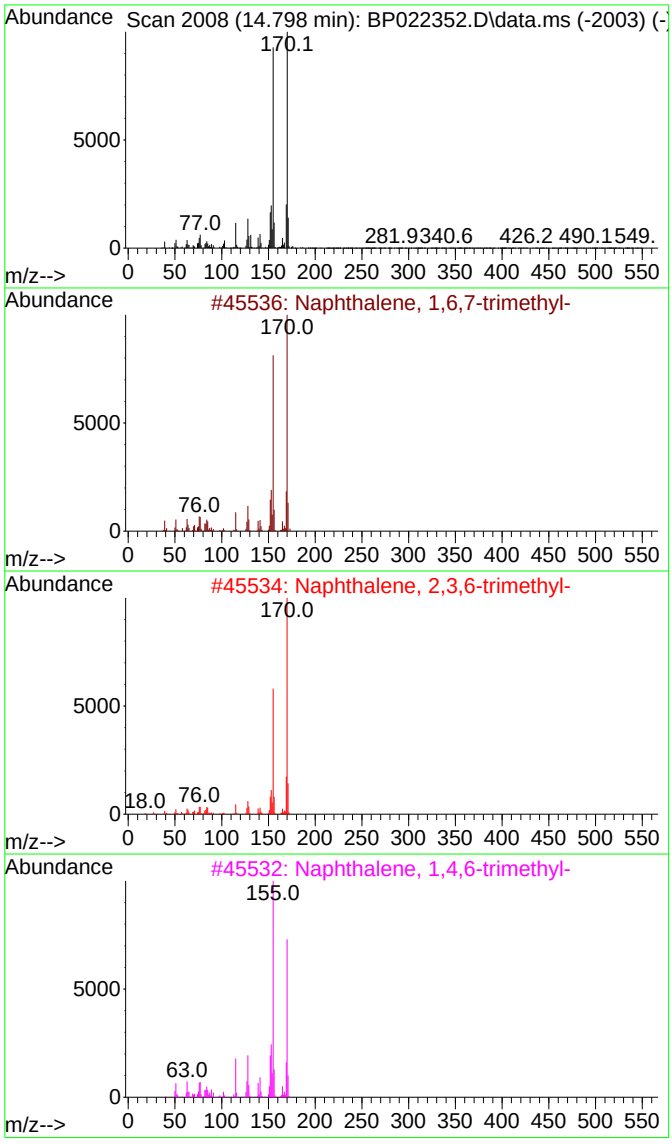
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

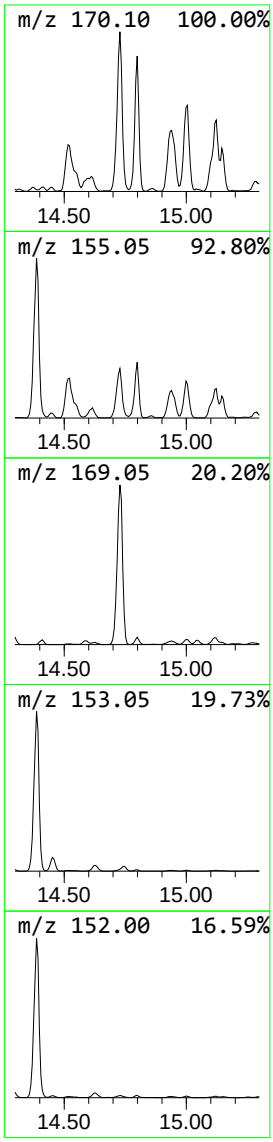
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	5.80 ng/ul	422376	Acenaphthene-d10	14.316

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	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

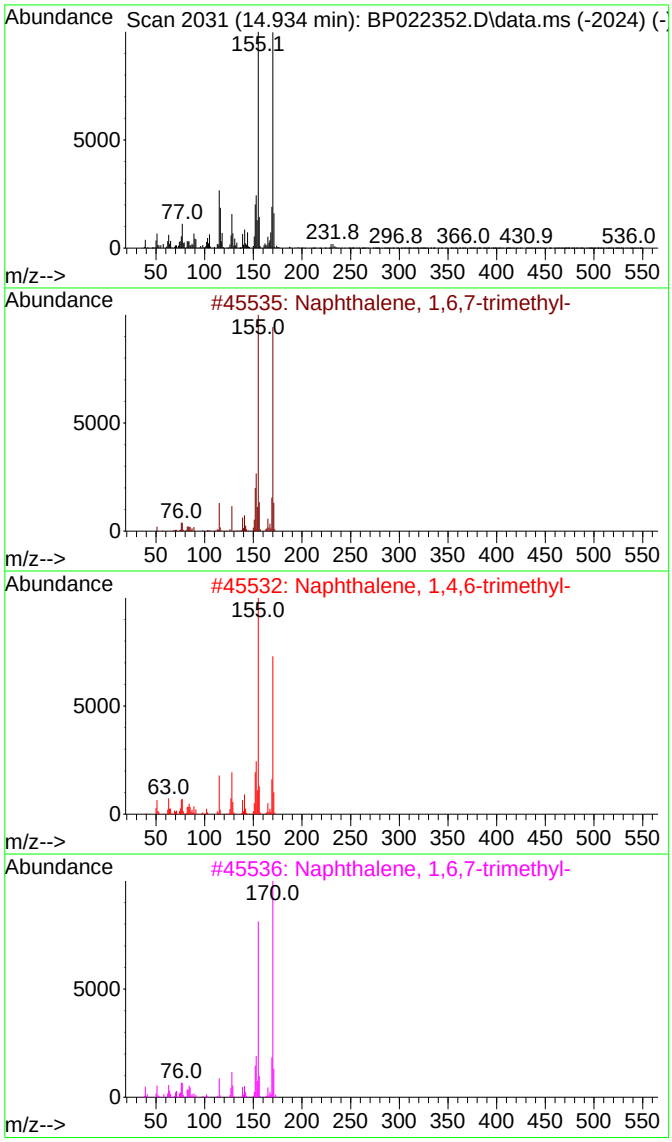
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

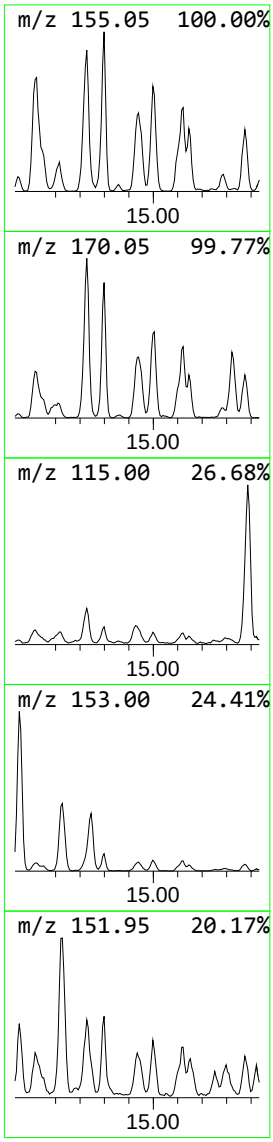
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.934	7.32 ng/ul	532913	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

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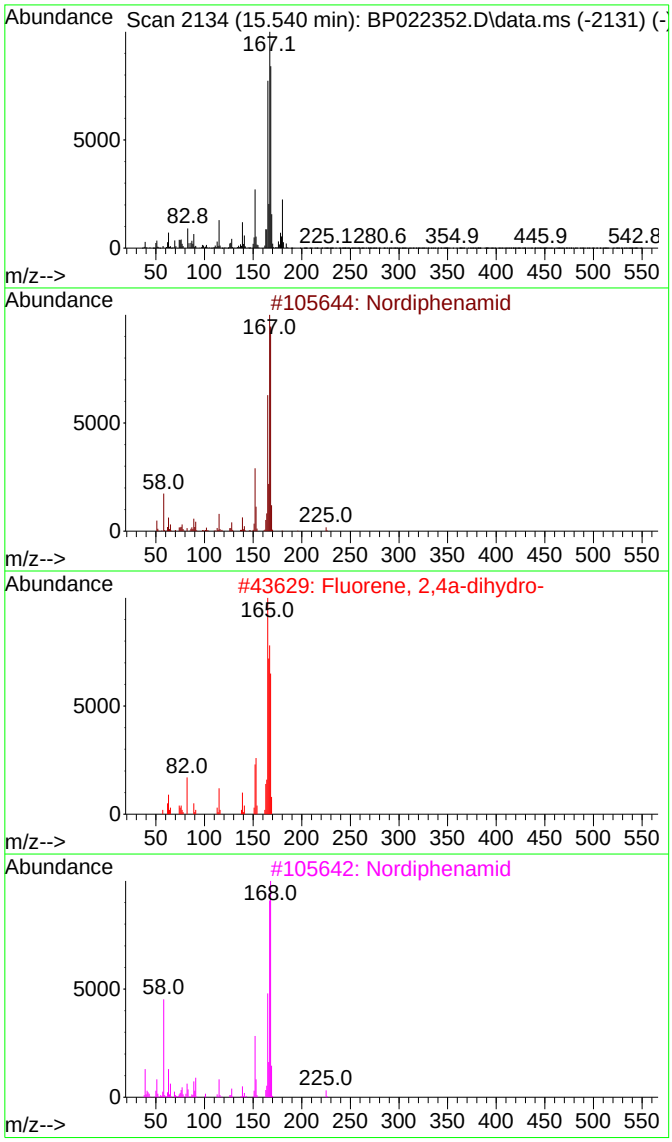
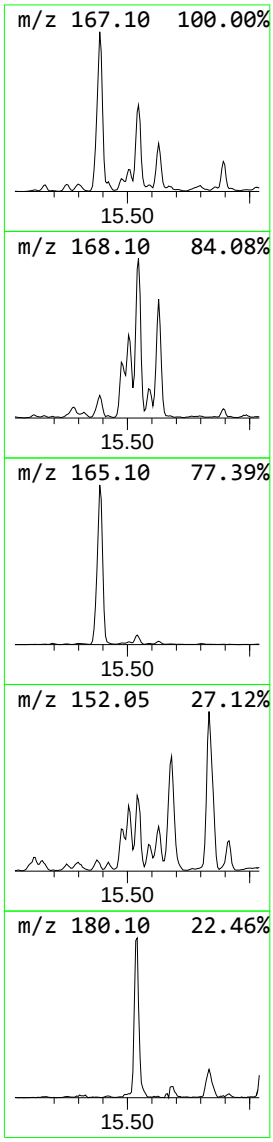
Peak Number 15 Nordiphenamid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.540	17.39 ng/ul	1265670	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	78
3	Nordiphenamid	225	C15H15NO	000954-21-2	53
4	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	49
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

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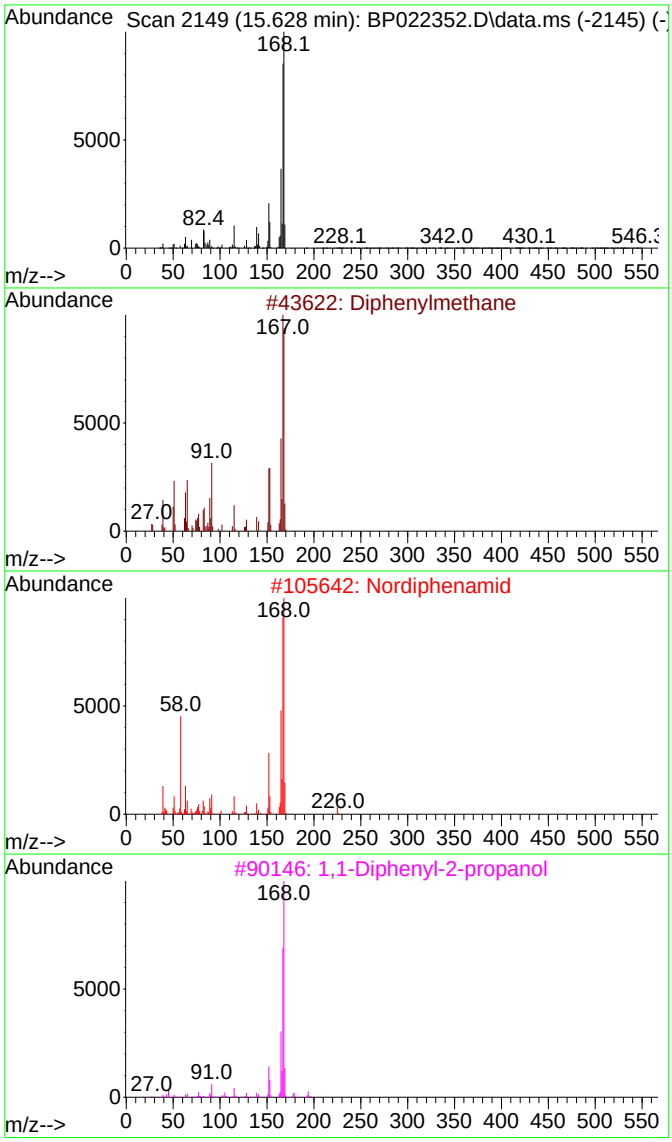
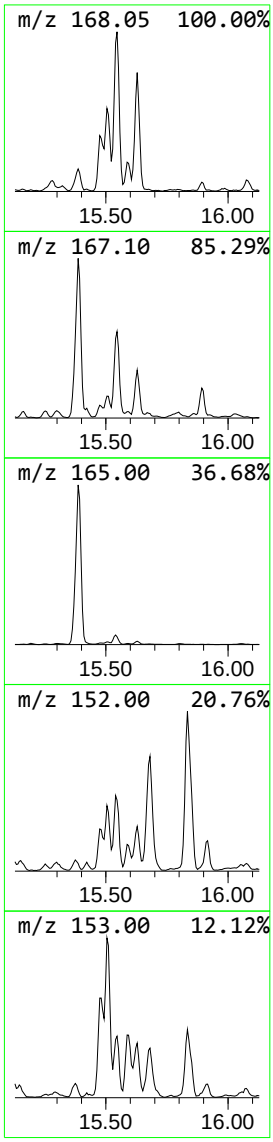
Peak Number 16 Diphenylmethane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.628	8.98 ng/ul	653748	Acenaphthene-d10	14.316

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-Diphenyl-2-propanol	212	C15H16O	029338-49-6	83
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	83
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

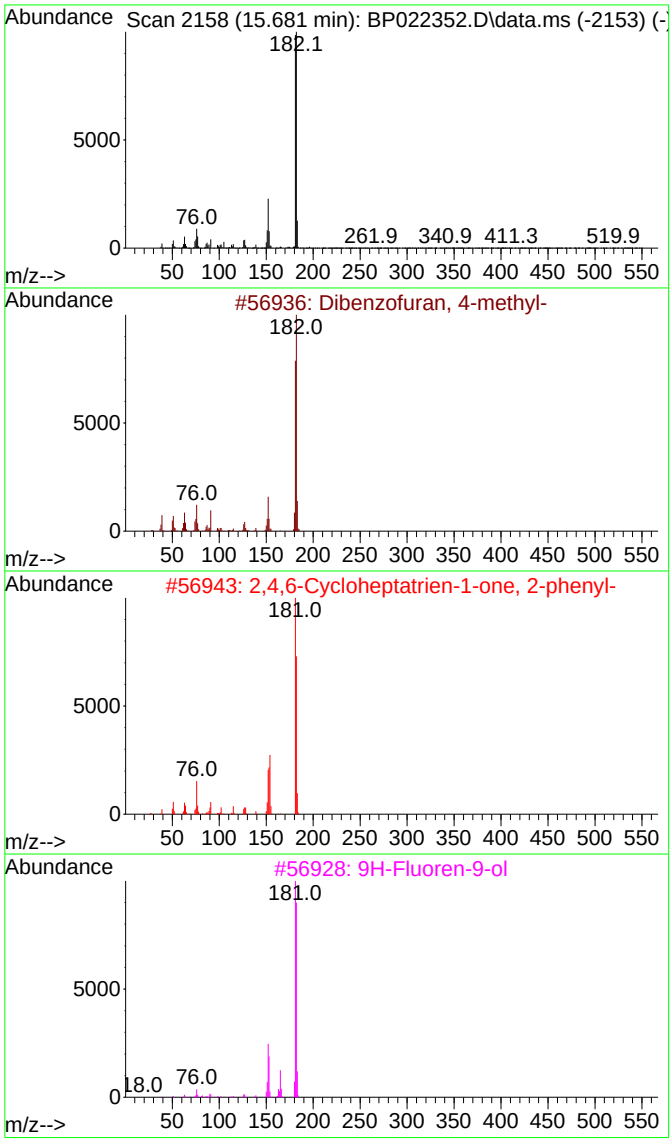
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

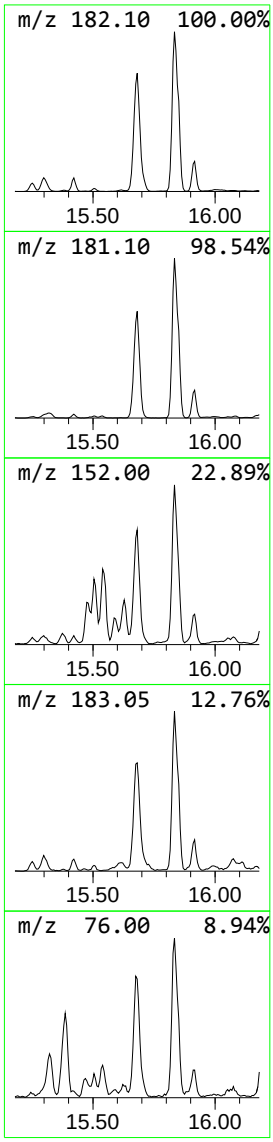
****

Peak Number 17 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.681	27.99 ng/ul	2037440	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
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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Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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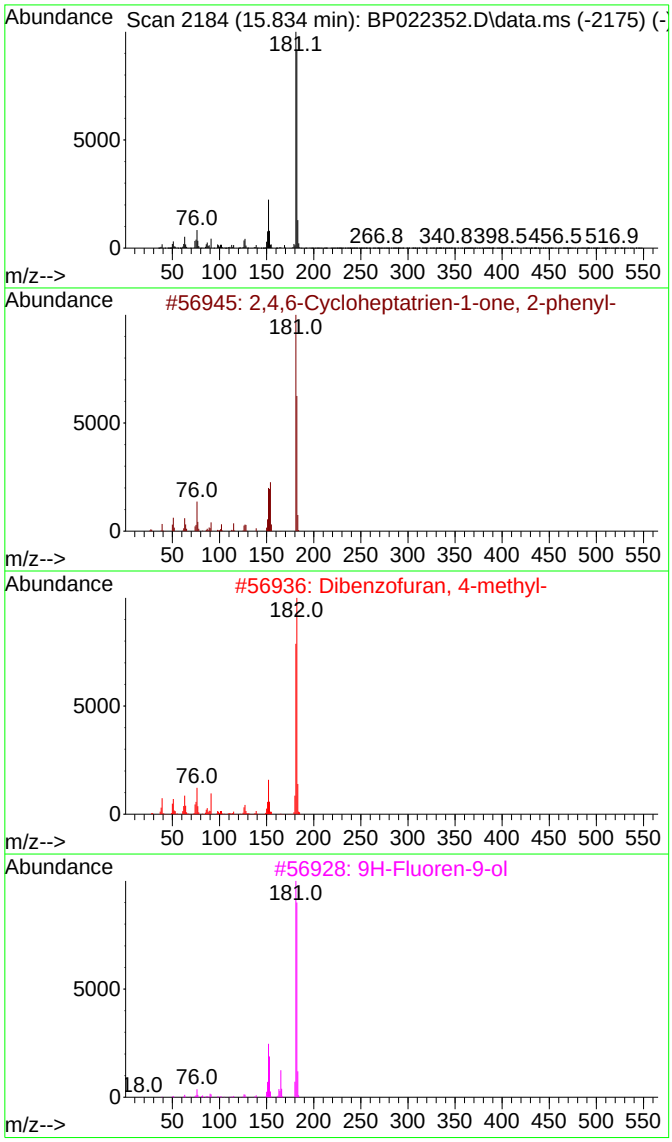
Quant Title : SVOA CALIBRATION

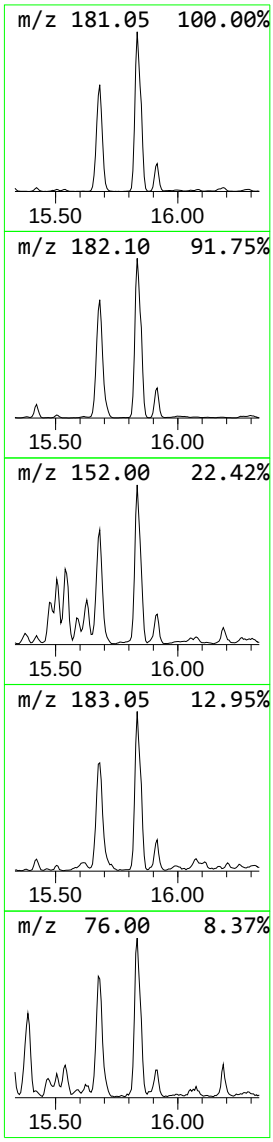
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2,4,6-Cycloheptatrien-1-one... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	24.67 ng/ul	2586170	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72





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Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

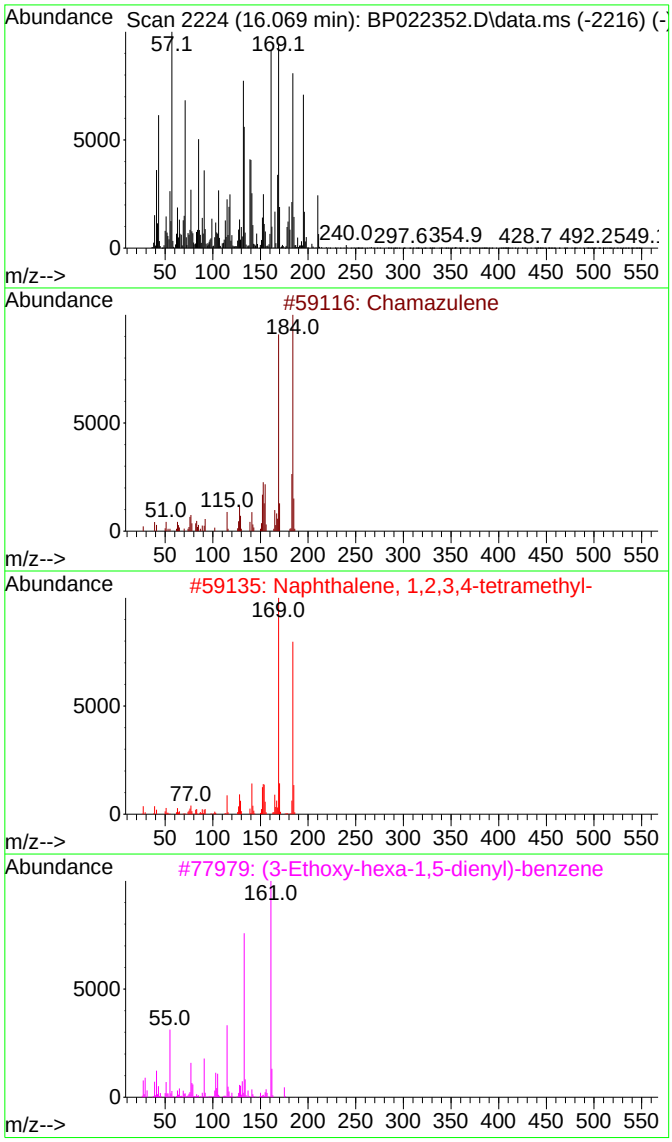
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

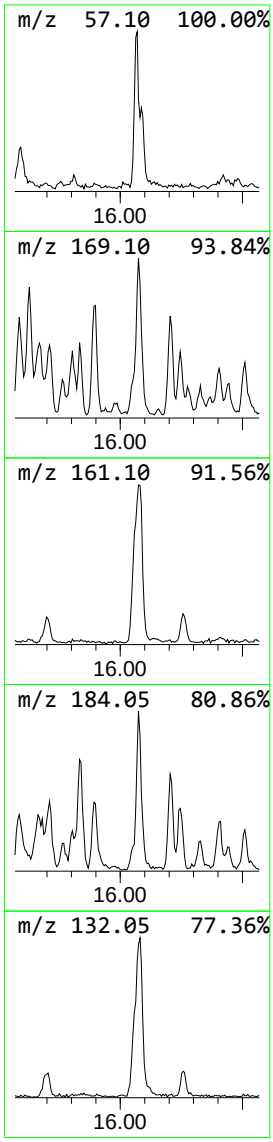
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Chamazulene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	6.87 ng/ul	719771	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	50
2	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	35
3	(3-Ethoxy-hexa-1,5-dienyl)-benzene	202	C14H18O	067323-95-9	25
4	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	20
5	Benzene, 2-chloro-1-ethyl-5-meth...	184	C10H13ClO	1000070-72-2	18





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Misc :
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Instrument :
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ClientSampleId :
DCYN5

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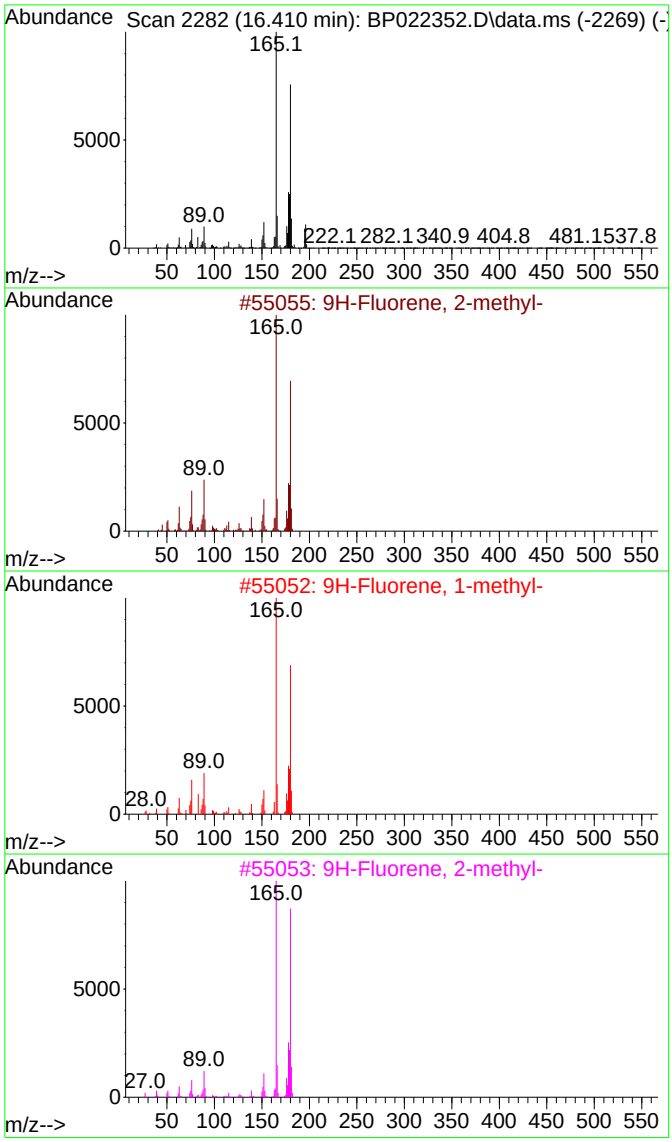
Quant Title : SVOA CALIBRATION

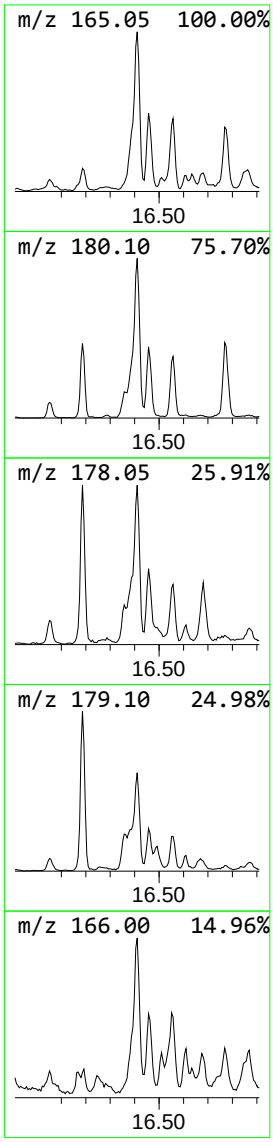
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 9H-Fluorene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	16.72 ng/ul	1753000	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90





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Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

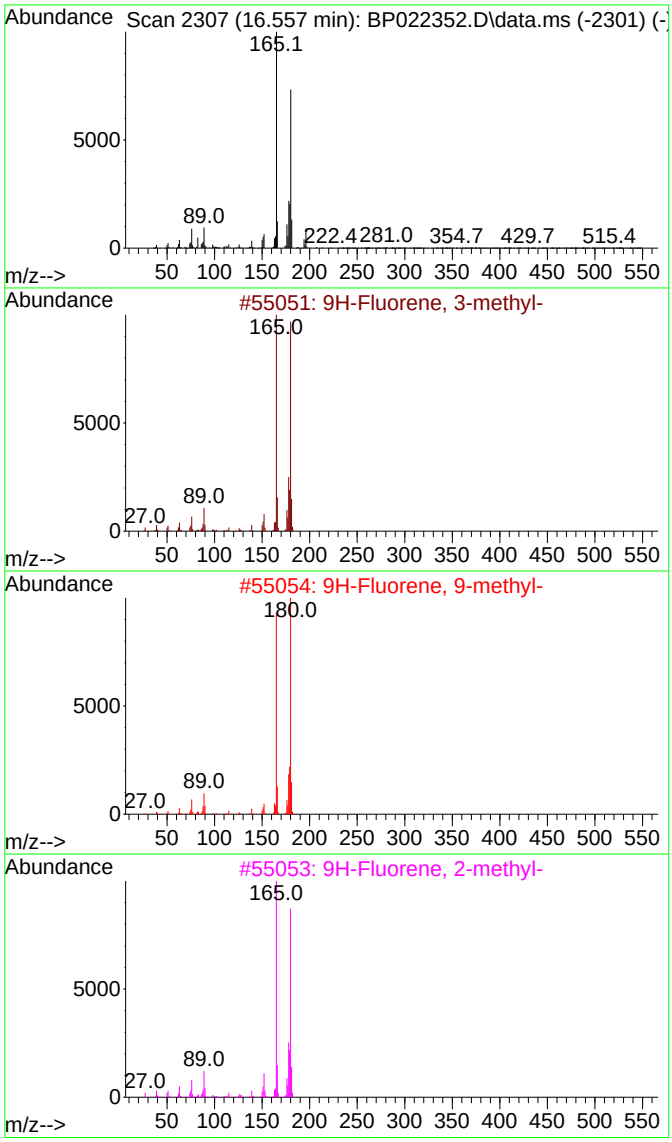
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

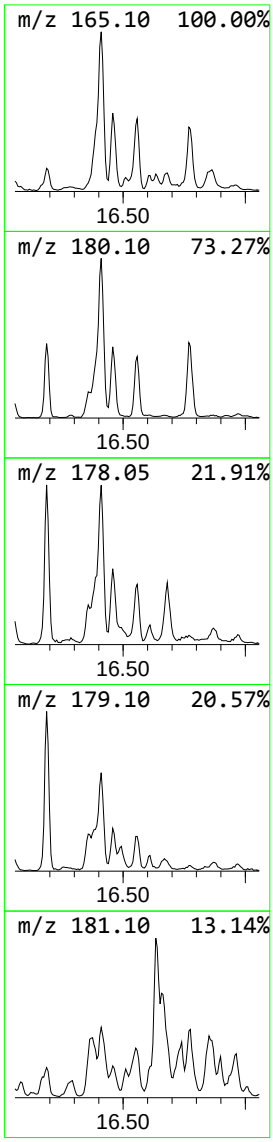
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9H-Fluorene, 3-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	5.35 ng/ul	560558	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	83





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ALS Vial : 5 Sample Multiplier: 1

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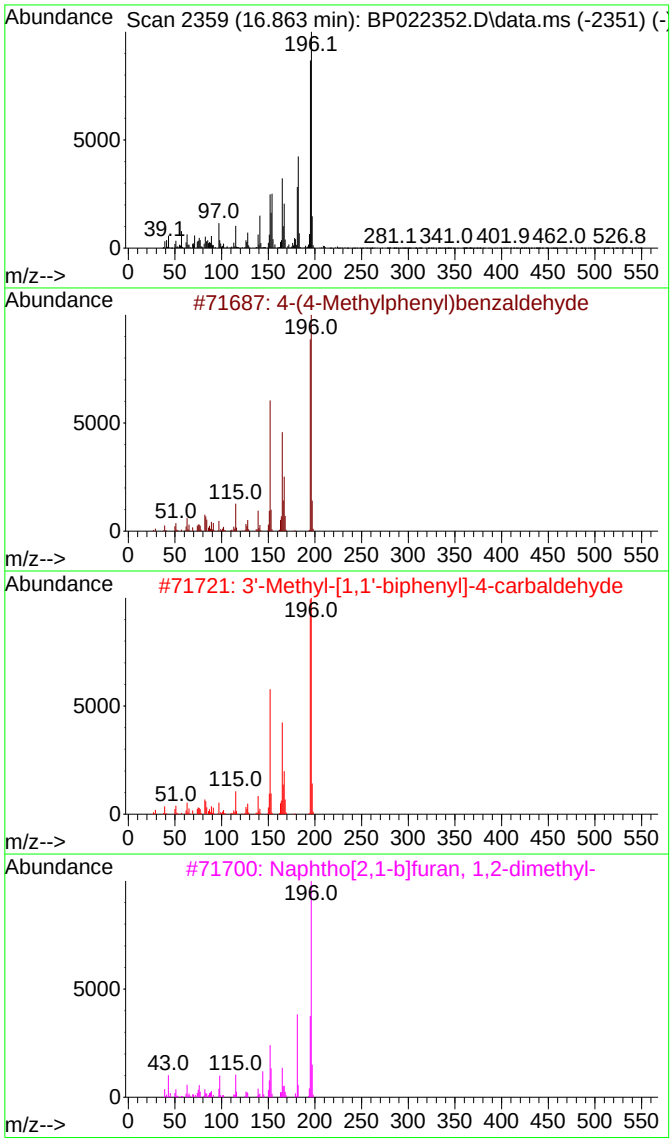
Quant Title : SVOA CALIBRATION

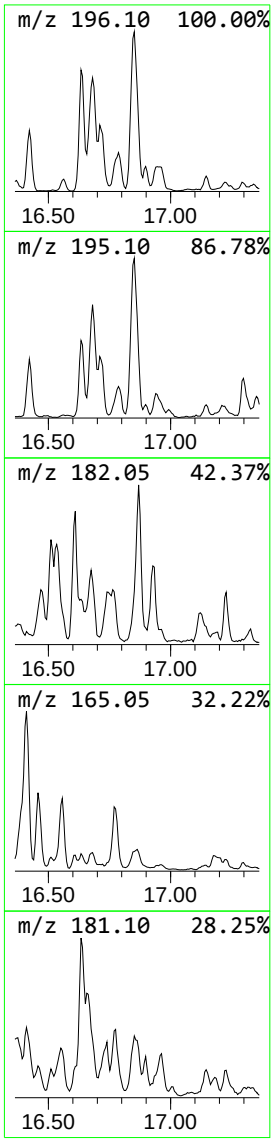
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4-(4-Methylphenyl)benzaldehyde Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.863	10.83 ng/ul	1135020	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	83
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	78
3	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	55
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	49
5	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	43





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Misc :
ALS Vial : 5 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

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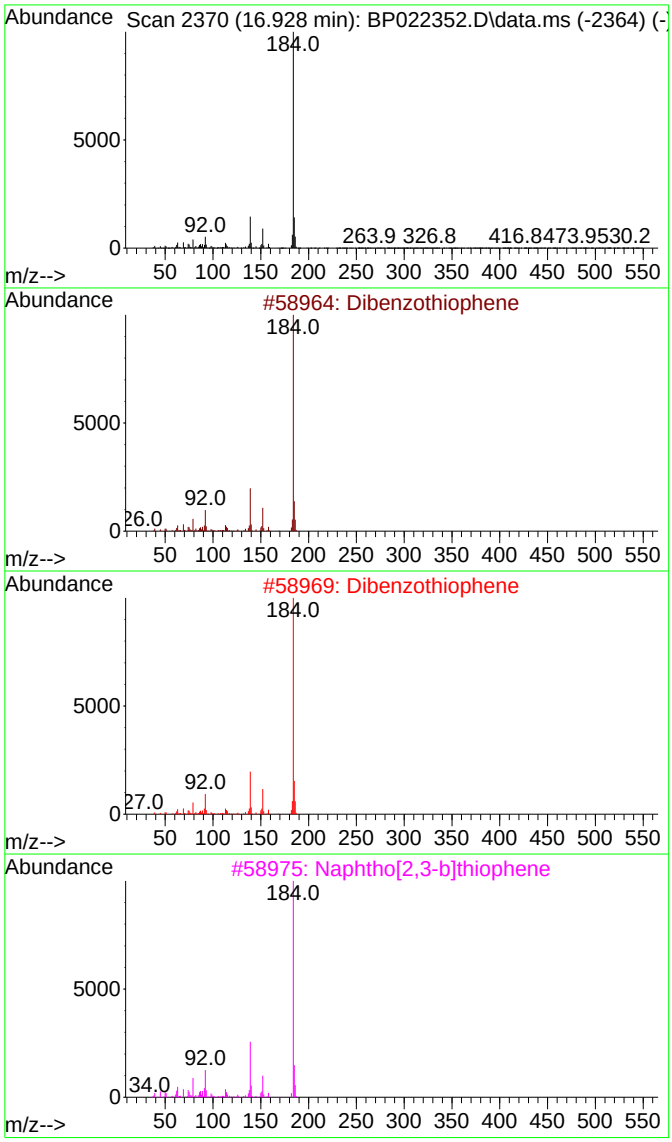
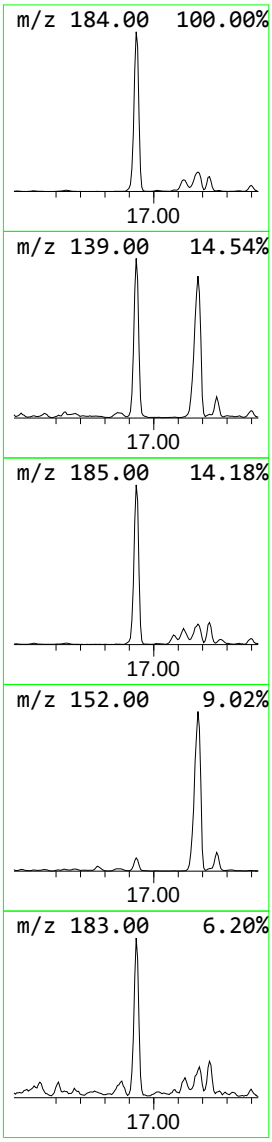
Peak Number 28 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	29.42 ng/ul	3083710	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





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Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 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

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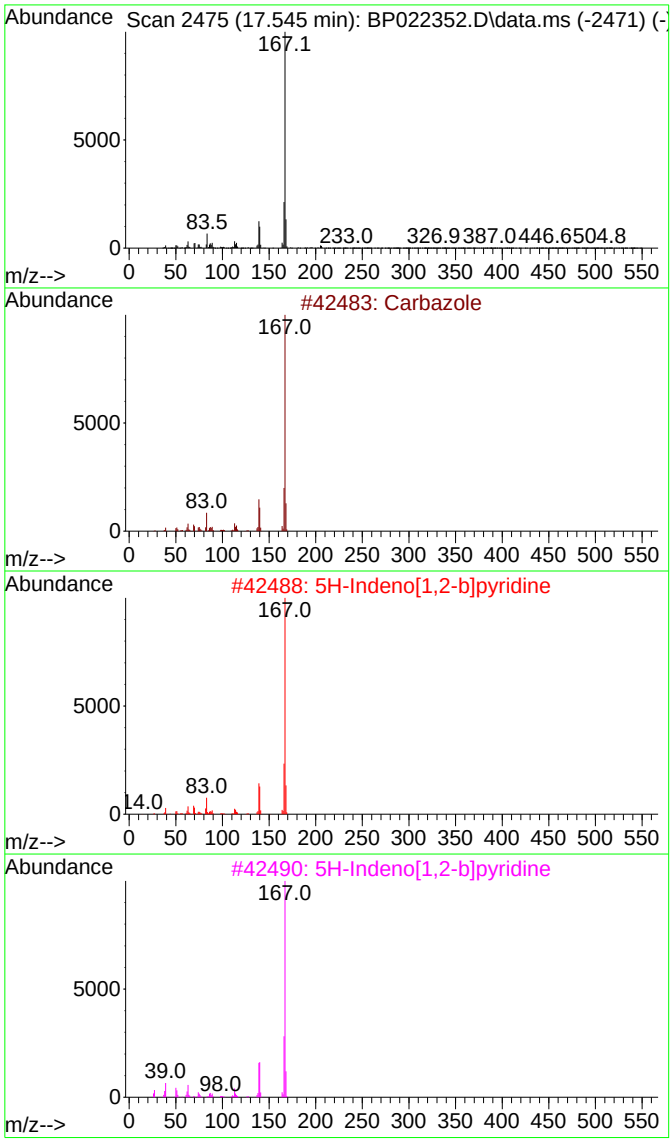
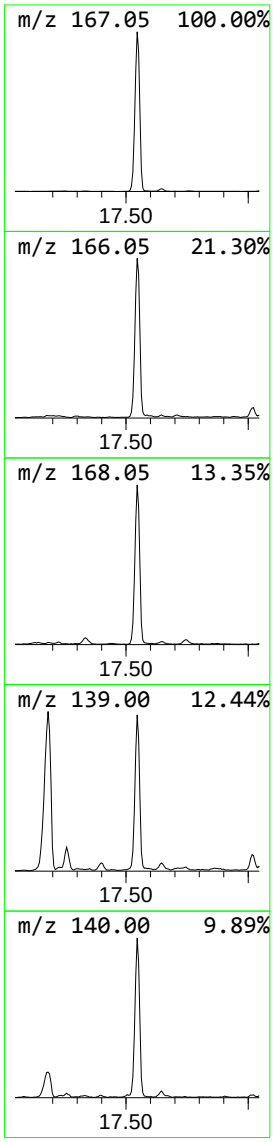
Peak Number 30 Carba zole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.545	25.07 ng/ul	2628250	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole	167	C12H9N	000086-74-8	96
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4	Carbazole	167	C12H9N	000086-74-8	90
5	Carbazole	167	C12H9N	000086-74-8	87





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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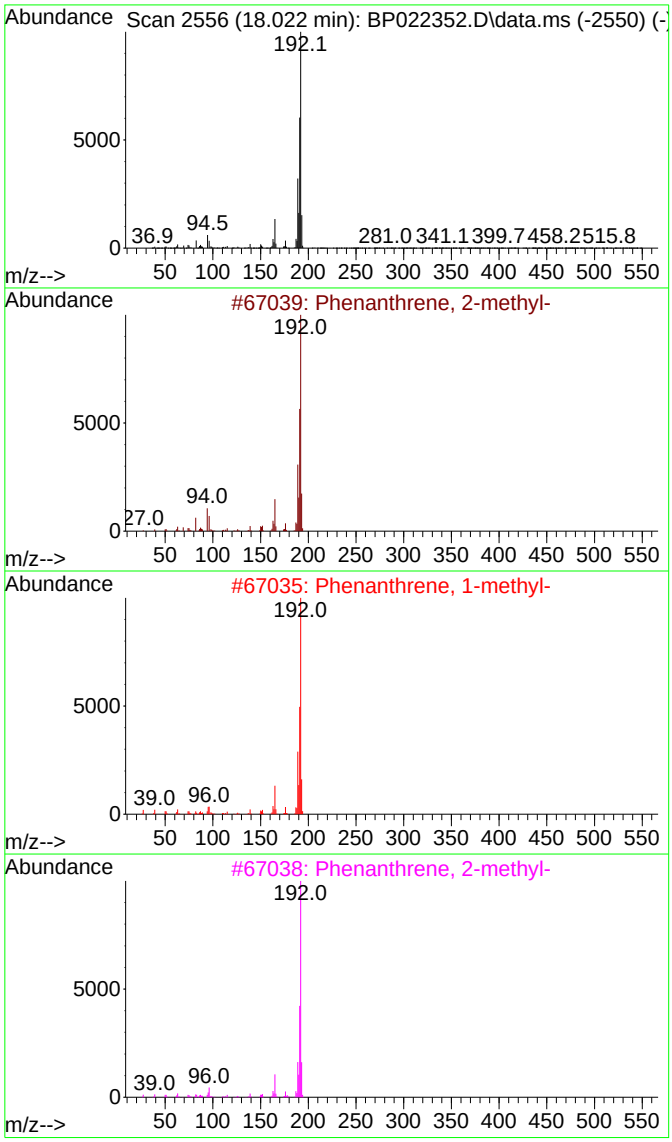
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

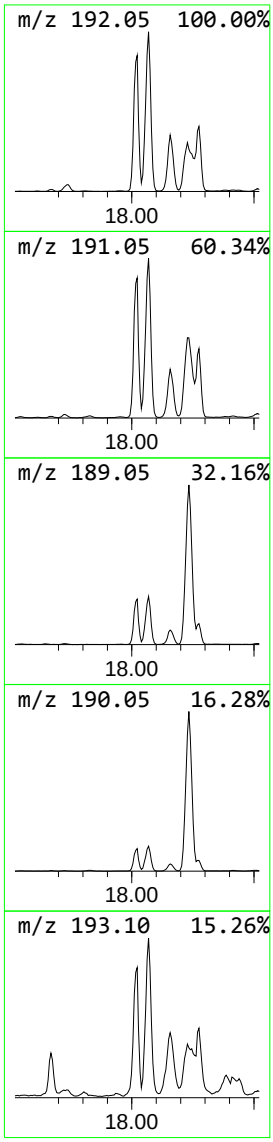
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	24.07 ng/ul	2522900	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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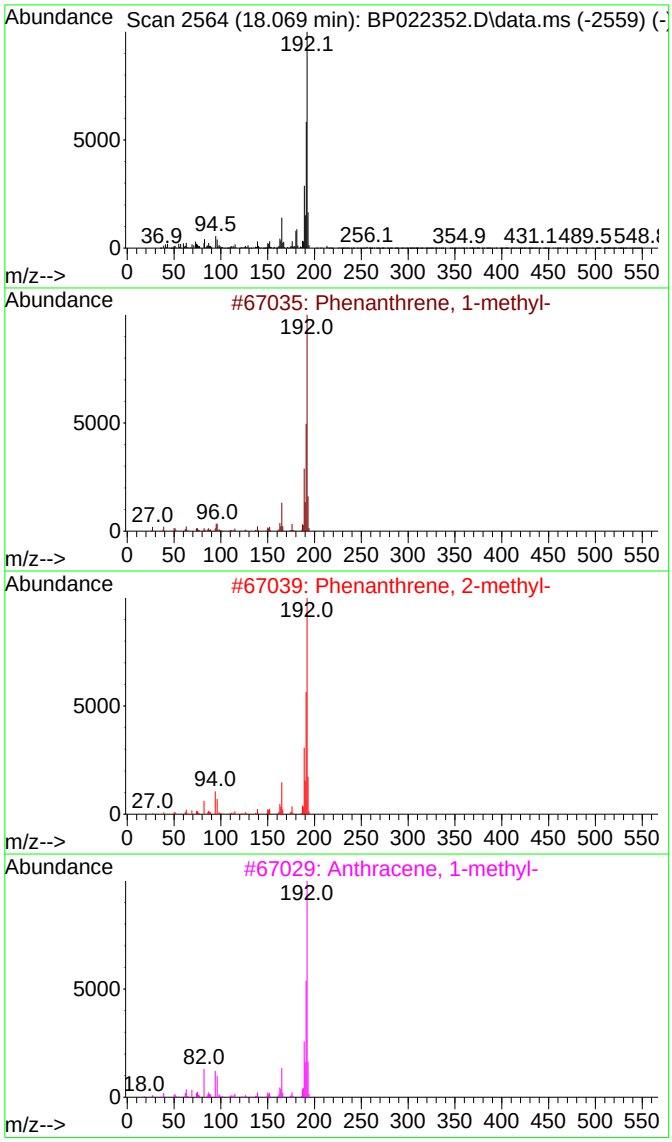
Quant Title : SVOA CALIBRATION

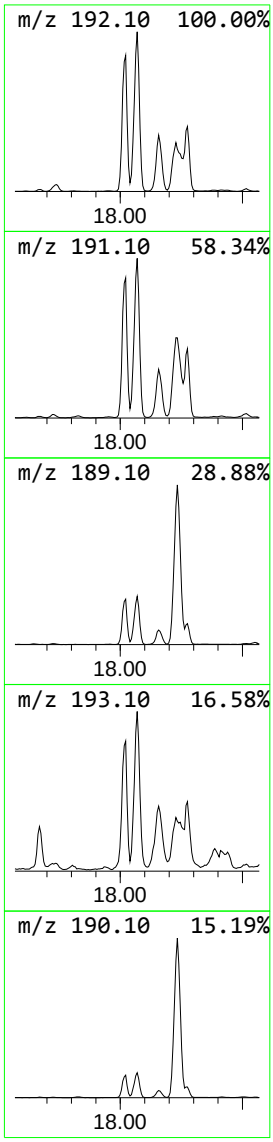
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	35.85 ng/ul	3757610	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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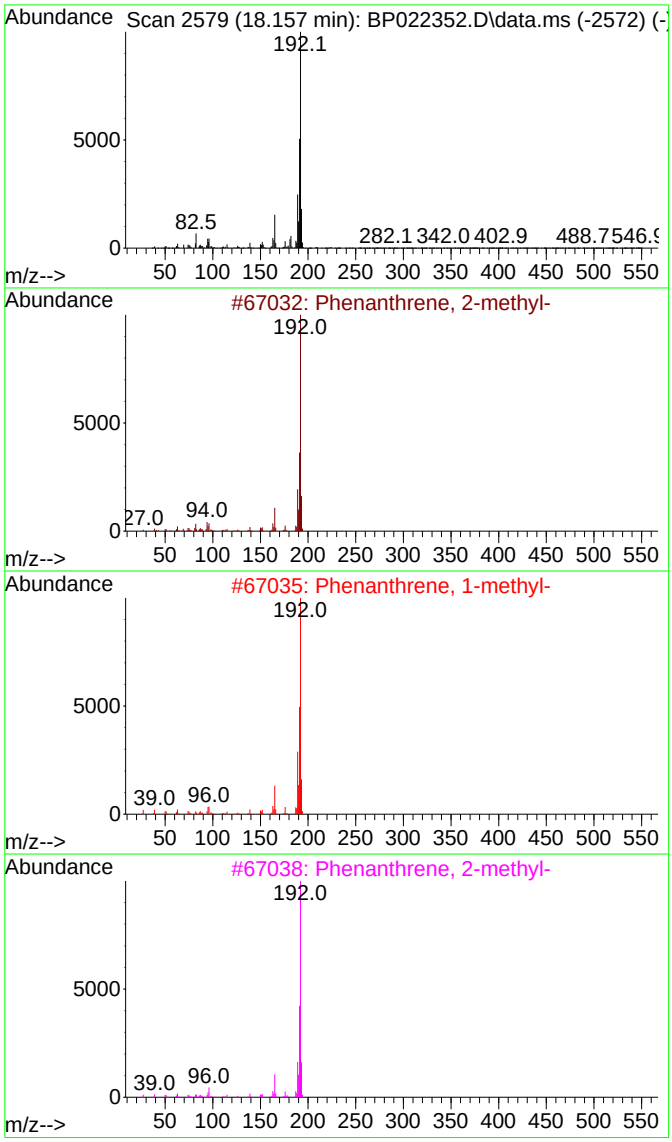
Quant Title : SVOA CALIBRATION

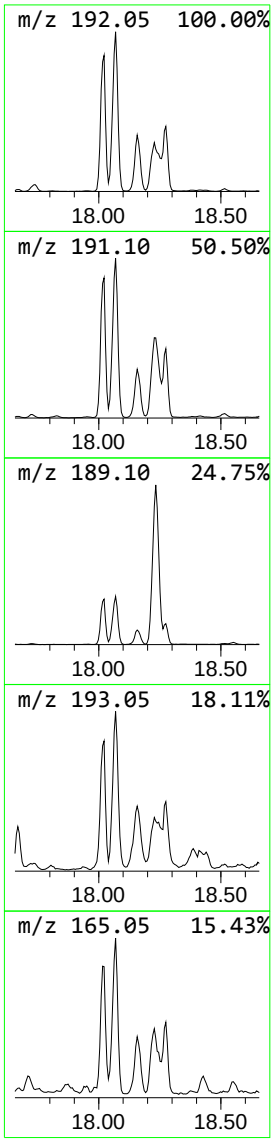
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Anthracene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	11.76 ng/ul	1232820	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	96





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_P
ClientSampleId :
DCYN5

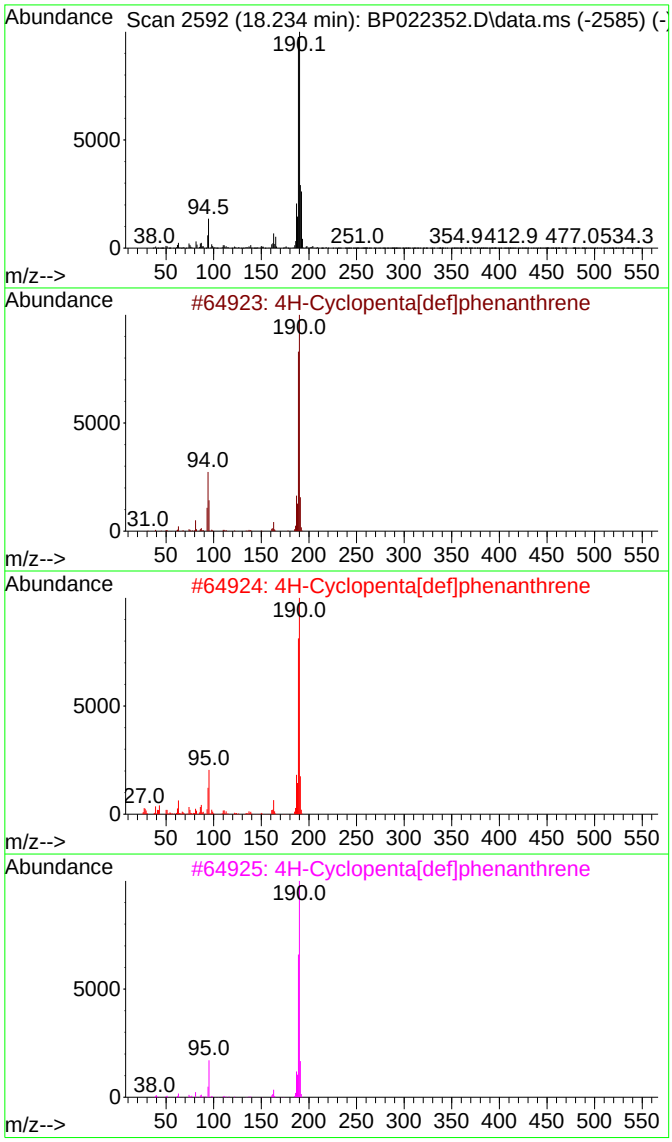
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

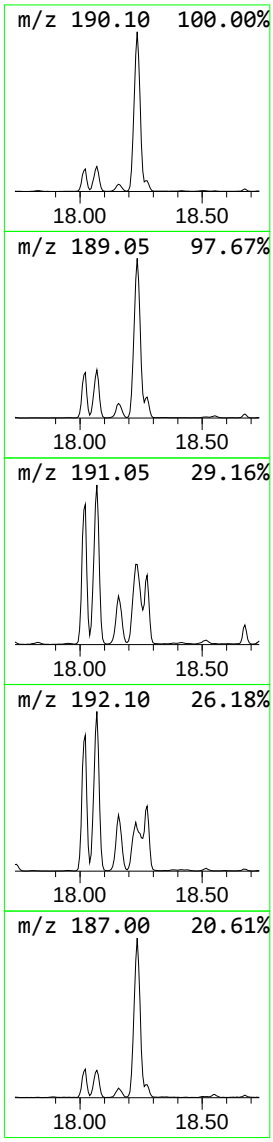
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	47.14 ng/ul	4941150	Phenanthrene-d10	17.122

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





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Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

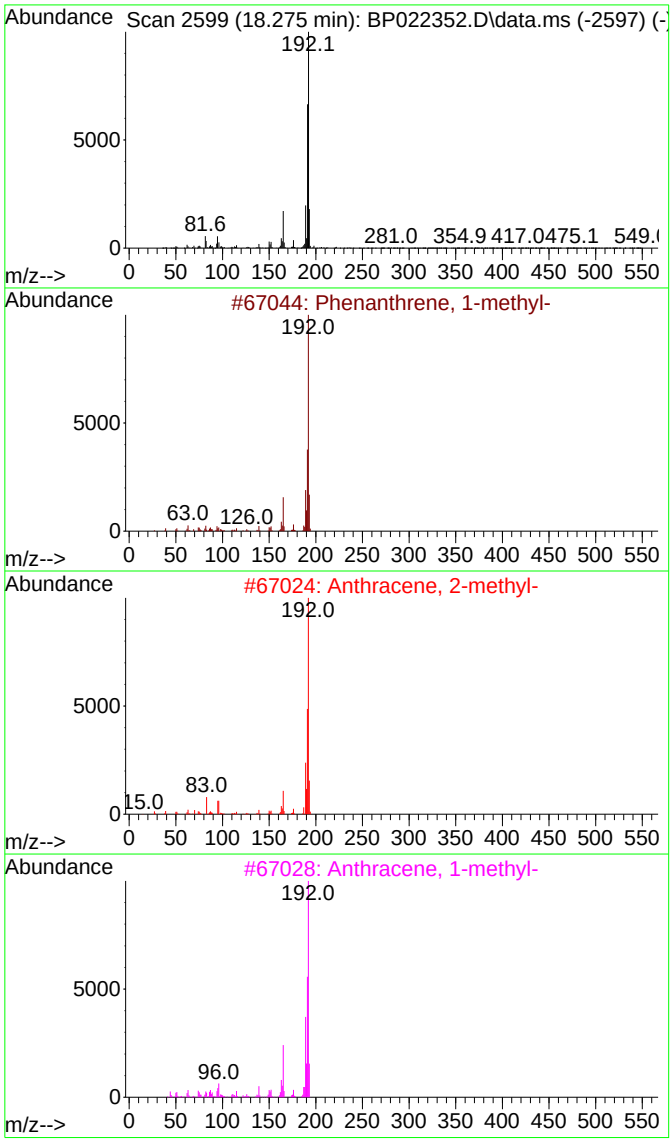
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

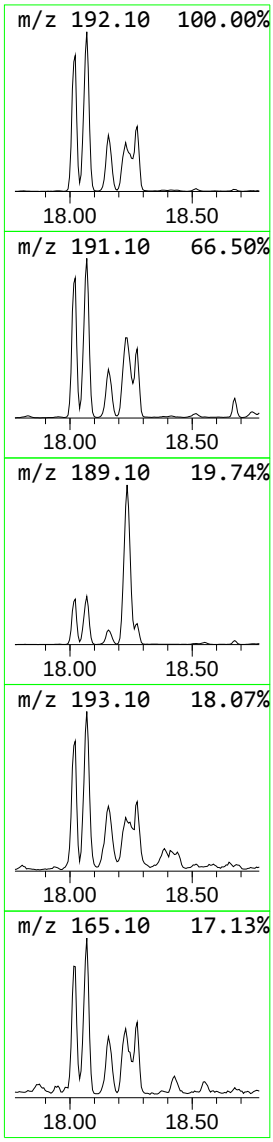
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Anthracene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	8.99 ng/ul	942589	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	81
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	81
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	81
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

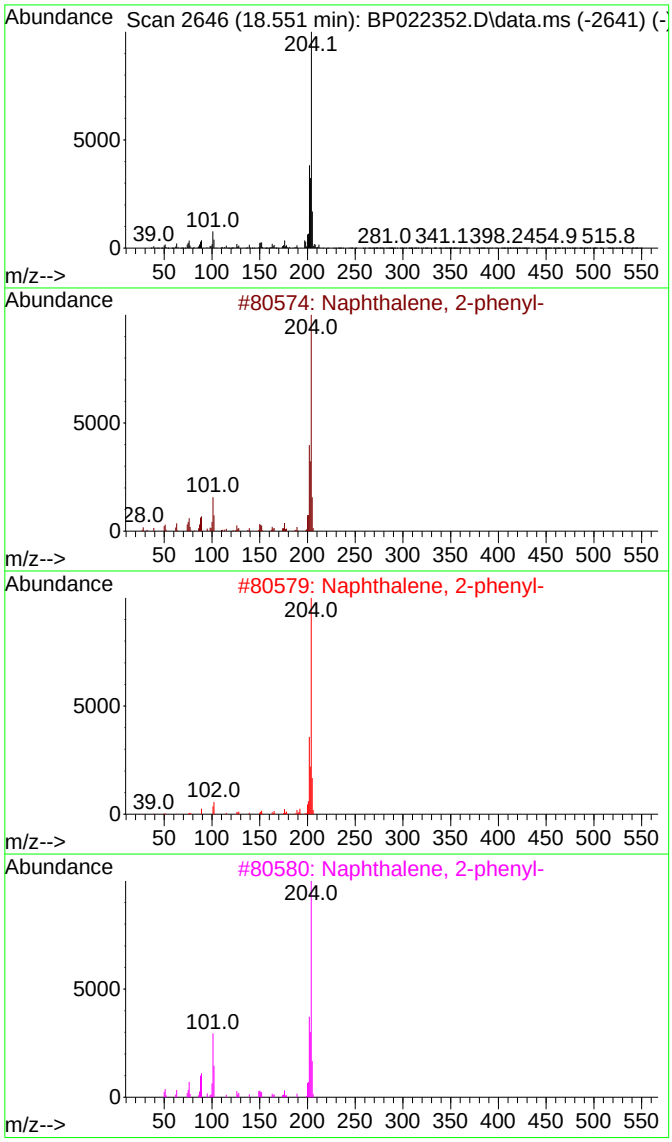
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

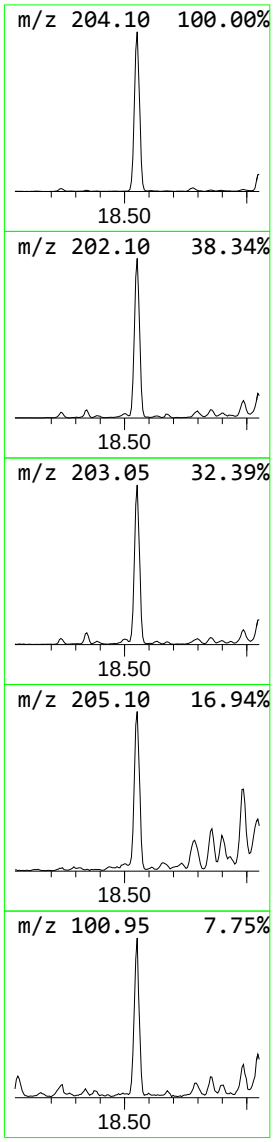
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	17.18 ng/ul	1800680	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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

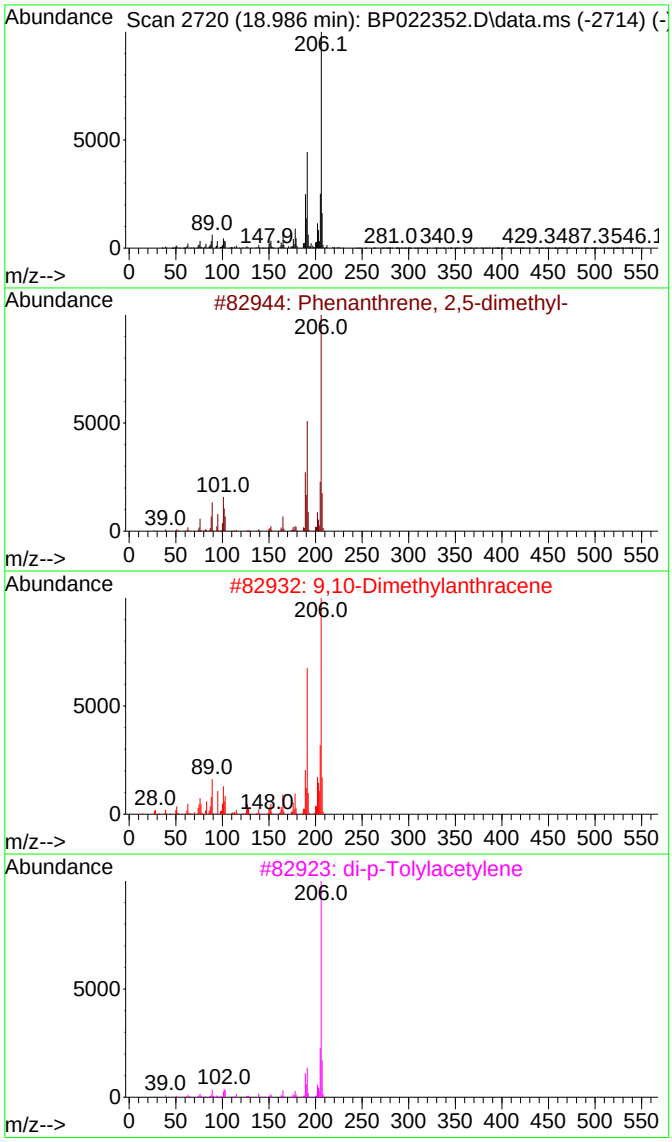
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

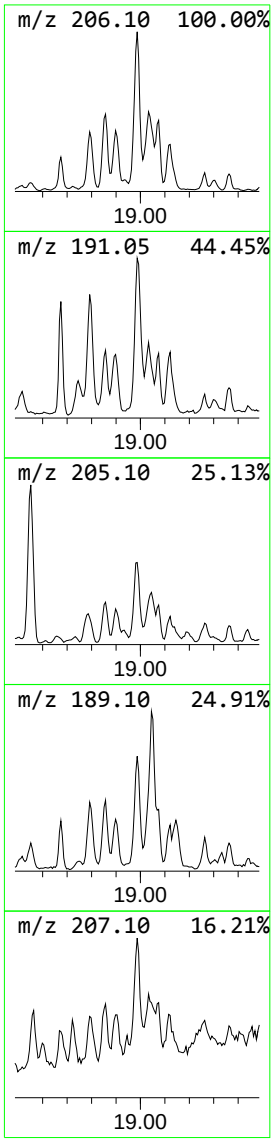
****

Peak Number 40 Phenanthrene, 2,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	8.46 ng/ul	886989	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022352.D
Acq On : 14 Oct 2024 12:32
Operator : RC/JU
Sample : P4264-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5

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
Indane	8.063	14.9	ng/ul	505098	1	7.699	677156	20.0
1-Propyne, 3-ph...	8.228	18.9	ng/ul	640459	1	7.699	677156	20.0
1-Phenyl-1-butene	9.863	7.7	ng/ul	354445	2	10.469	925850	20.0
Biphenyl	13.134	35.5	ng/ul	2582690	3	14.316	1455600	20.0
Naphthalene, 1-...	13.334	14.4	ng/ul	1050270	3	14.316	1455600	20.0
Naphthalene, 1,...	13.463	17.6	ng/ul	1281380	3	14.316	1455600	20.0
Naphthalene, 2,...	13.628	27.2	ng/ul	1976810	3	14.316	1455600	20.0
Naphthalene, 1,...	13.869	10.4	ng/ul	755474	3	14.316	1455600	20.0
2-Naphthaleneca...	14.451	7.7	ng/ul	561671	3	14.316	1455600	20.0
Naphthalene, 1-...	14.622	6.3	ng/ul	455824	3	14.316	1455600	20.0
Dibenzo furan	14.728	124.7	ng/ul	9077850	3	14.316	1455600	20.0
Naphthalene, 1,...	14.798	5.8	ng/ul	422376	3	14.316	1455600	20.0
Naphthalene, 1,...	14.934	7.3	ng/ul	532913	3	14.316	1455600	20.0
Nordiphenamid	15.540	17.4	ng/ul	1265670	3	14.316	1455600	20.0
Diphenylmethane	15.628	9.0	ng/ul	653748	3	14.316	1455600	20.0
Dibenzofuran, 4...	15.681	28.0	ng/ul	2037440	3	14.316	1455600	20.0
2,4,6-Cyclohept...	15.834	24.7	ng/ul	2586170	4	17.122	2096440	20.0
Chamazulene	16.069	6.9	ng/ul	719771	4	17.122	2096440	20.0
9H-Fluorene, 2-...	16.410	16.7	ng/ul	1753000	4	17.122	2096440	20.0
9H-Fluorene, 3-...	16.557	5.3	ng/ul	560558	4	17.122	2096440	20.0
4-(4-Methylphen...	16.863	10.8	ng/ul	1135020	4	17.122	2096440	20.0
Dibenzothiophene	16.928	29.4	ng/ul	3083710	4	17.122	2096440	20.0
Carba zole	17.545	25.1	ng/ul	2628250	4	17.122	2096440	20.0
Phenanthrene, 2...	18.022	24.1	ng/ul	2522900	4	17.122	2096440	20.0
Phenanthrene, 1...	18.069	35.9	ng/ul	3757610	4	17.122	2096440	20.0
Anthracene, 1-m...	18.157	11.8	ng/ul	1232820	4	17.122	2096440	20.0
4H-Cyclopenta[d...	18.233	47.1	ng/ul	4941150	4	17.122	2096440	20.0
Anthracene, 2-m...	18.275	9.0	ng/ul	942589	4	17.122	2096440	20.0
Naphthalene, 2-...	18.551	17.2	ng/ul	1800680	4	17.122	2096440	20.0
Phenanthrene, 2...	18.986	8.5	ng/ul	886989	4	17.122	2096440	20.0