LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCYN6DL2

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: BP022390.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	29	rVB	445836	644104	7.47%	1.155%
2	4.475	248	253	261	rVB2	26365	39497	0.46%	0.071%
3	6.358	566	573	578	rBV	33736	56399	0.65%	0.101%
4	7.699	792	801	809	rBV	271456	451816	5.24%	0.810%
5	8.063	858	863	872	rVB	35580	57973	0.67%	0.104%
6	9.857	1162	1168	1179	rBV4	17218	40837	0.47%	0.073%
7	10.451	1258	1269	1273	rBV	347437	650449	7.54%	1.166%
8	10.510	1273	1279	1287	rVV	2747579	4732415	54.86%	8.483%
9	10.622	1291	1298	1308	rVB	108100	194974	2.26%	0.349%
10	12.116	1542	1552	1559	rBV	977775	1746186	20.24%	3.130%
11	12.234	1564	1572	1578	rVV3	21723	42097	0.49%	0.075%
12	12.334	1578	1589	1598	rVB	534570	875762	10.15%	1.570%
13	13.128	1717	1724	1731	rBV	306014	496523	5.76%	0.890%
14	13.334	1753	1759	1770	rVB	111733	204606	2.37%	0.367%
15	13.463	1772	1781	1783	rBV2	147411	244847	2.84%	0.439%
16	13.628	1801	1809	1814	rBV2	213351	413321	4.79%	0.741%
17	13.681	1814	1818	1822	rVV	139823	191152	2.22%	0.343%
18	13.869	1842	1850	1853	rBV	99924	155945	1.81%	0.280%
19	13.898	1853	1855	1863	rVV2	34428	45239	0.52%	0.081%
20	14.034	1874	1878	1890	rVB	73562	112975	1.31%	0.203%
21	14.310	1915	1925	1931	rVV2	635008	1209662	14.02%	2.168%
22	14.381	1931	1937	1944	rVV	890853	1610894	18.67%	2.888%
23	14.445	1944	1948	1954	rVV	75520	101684	1.18%	0.182%
24	14.516	1954	1960	1971	rVV	35401	87244	1.01%	0.156%
25	14.628	1971	1979	1984	rVV3	35627	74199	0.86%	0.133%
26	14.722	1989	1995	2001	rVV	1257808	1829386	21.21%	3.279%
27	14.787	2001	2006	2019	rVB	56394	99393	1.15%	0.178%
28	14.945	2025	2033	2038	rBV4	45998	92306	1.07%	0.165%
29	14.998	2038	2042	2048	rVB2	53495	72424	0.84%	0.130%
30	15.110	2053	2061	2064	rBV	43416	79629	0.92%	0.143%
31	15.322	2088	2097	2101	rVB5	39157	84054	0.97%	0.151%
32	15.381	2101	2107	2111	rBV	1163071	1647812	19.10%	2.954%
33	15.475	2117	2123	2124	rBV	41509	60280	0.70%	0.108%
34	15.498	2124	2127	2130	rVV2	60617	72455	0.84%	0.130%
35	15.539	2130	2134	2138	rVB2	141975	201986	2.34%	0.362%
36	15.628	2144	2149	2153	rVB	60184	92800	1.08%	0.166%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCYN6DL2

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	15.681	2153	2158	2168	rVB	259199	400228	4.64%	0.717%
38	15.822	2173	2182	2189	rVB	297893	541185	6.27%	0.970%
39	15.910	2189	2197	2205	rVB2	46380	107770	1.25%	0.193%
40	16.051	2216	2221	2223	rBV2	56030	75303	0.87%	0.135%
41	16.175	2236	2242	2249	rBV4	27782	60651	0.70%	0.109%
42	16.410	2269	2282	2286	rVV3	141957	312022	3.62%	0.559%
43	16.451	2286	2289	2294	rVV2	64845	100532	1.17%	0.180%
44	16.498	2294	2297	2300	rVV3	24069	39082	0.45%	0.070%
45	16.545	2300	2305	2311	rVB3	52048	88117	1.02%	0.158%
46	16.604	2311	2315	2317	rBV2	24430	35966	0.42%	0.064%
47	16.639	2317	2321	2324	rVV	68071	114279	1.32%	0.205%
48	16.681	2324	2328	2332	rVV2	76863	145634	1.69%	0.261%
49	16.716	2332	2334	2336	rVV	38018	42026	0.49%	0.075%
50	16.763	2338	2342	2349	rVV2	136768	238219	2.76%	0.427%
51	16.839	2349	2355	2363	rVV4	92508	258716	3.00%	0.464%
52	16.916	2363	2368	2384	rVB	386478	625338	7.25%	1.121%
53	17.122	2397	2403	2405	rBV	1070763	1430197	16.58%	2.564%
54	17.157	2405	2409	2415	rVV	7047885	8626176	100.00%	15.462%
55	17.210	2415	2418	2419	rVV	82687	93997	1.09%	0.168%
56	17.245	2419	2424	2430	rVV	486768	728016	8.44%	1.305%
57	17.304	2430	2434	2441	rVB3	28675	63496	0.74%	0.114%
58	17.533	2464	2473	2486	rBV	293326	429368	4.98%	0.770%
59	17.639	2486	2491	2498	rVB2	74403	120243	1.39%	0.216%
60	17.710	2498	2503	2506	rBV	45622	68787	0.80%	0.123%
61	17.863	2525	2529	2537	rVB	53117	98378	1.14%	0.176%
62	18.010	2545	2554	2559	rBV	372642	597582	6.93%	1.071%
63	18.063	2559	2563	2572	rVB	468906	759795	8.81%	1.362%
64	18.157	2572	2579	2584	rBV	144993	242319	2.81%	0.434%
65	18.222	2584	2590	2594	rVV3	562081	964187	11.18%	1.728%
66	18.257	2594	2596	2602	rVB	230583	251253	2.91%	0.450%
67	18.369	2611	2615	2621	rVB3	27952	48029	0.56%	0.086%
68	18.545	2640	2645	2649	rVV	345923	413059	4.79%	0.740%
69	18.586	2649	2652	2656	rVB2	40553	49696	0.58%	0.089%
70	18.798	2684	2688	2692	rVB2	49247	76856	0.89%	0.138%
71	18.851	2692	2697	2701	rBV	56528	87453	1.01%	0.157%
72	18.892	2701	2704	2708	rVV2	58659	65857	0.76%	0.118%
73	18.969	2712	2717	2721	rVV	121539	197765	2.29%	0.354%
74	19.027	2722	2727	2730	rVV3	75842	143657	1.67%	0.258%
75	19.057	2730	2732	2736	rVB	41283	51190	0.59%	0.092%
76	19.116	2737	2742	2750	rBV6	39965	95515	1.11%	0.171%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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	19.257	2759	2766	2772	rBV	3704373	5200813	60.29%	9.322%
78	19.310	2772	2775	2778	rVV	51890	66453	0.77%	0.119%
79	19.345	2778	2781	2785	rVB2	51648	63592	0.74%	0.114%
80	19.492	2802	2806	2811	rVV	55519	95048	1.10%	0.170%
81	19.598	2818	2824	2825	rBV	596108	752327	8.72%	1.349%
82	19.627	2825	2829	2837	rVV	1933194	2867216	33.24%	5.140%
83	19.698	2837	2841	2847	rVB2	130394	188312	2.18%	0.338%
84	19.804	2854	2859	2864	rBV	132592	190389	2.21%	0.341%
85	19.957	2880	2885	2886	rBV	128232	156216	1.81%	0.280%
86	20.098	2904	2909	2910	rBV4	73241	106684	1.24%	0.191%
87	20.133	2911	2915	2920	rVB	329717	458997	5.32%	0.823%
88	20.251	2930	2935	2939	rBV	257060	378440	4.39%	0.678%
89	20.310	2939	2945	2949	rVV2	156416	285871	3.31%	0.512%
90	20.345	2949	2951	2955	rVV2	53370	61443	0.71%	0.110%
91	20.386	2956	2958	2962	rVB	44122	46468	0.54%	0.083%
92	20.445	2965	2968	2972	rVV	53701	69145	0.80%	0.124%
93	20.492	2972	2976	2982	rVV4	60340	106296	1.23%	0.191%
94	21.116	3078	3082	3086	rBV	130546	180062	2.09%	0.323%
95	21.157	3086	3089	3093	rVV	107993	152166	1.76%	0.273%
96	21.210	3094	3098	3103	rVB2	74442	154041	1.79%	0.276%
97	21.545	3147	3155	3159	rBV2	1509673	3143371	36.44%	5.635%
98	21.586	3159	3162	3173	rVB	494150	835888	9.69%	1.498%
99	23.792	3532	3537	3546	rBV	179259	497948	5.77%	0.893%
100	24.839	3706	3715	3725	rVB	733497	2029323	23.53%	3.638%

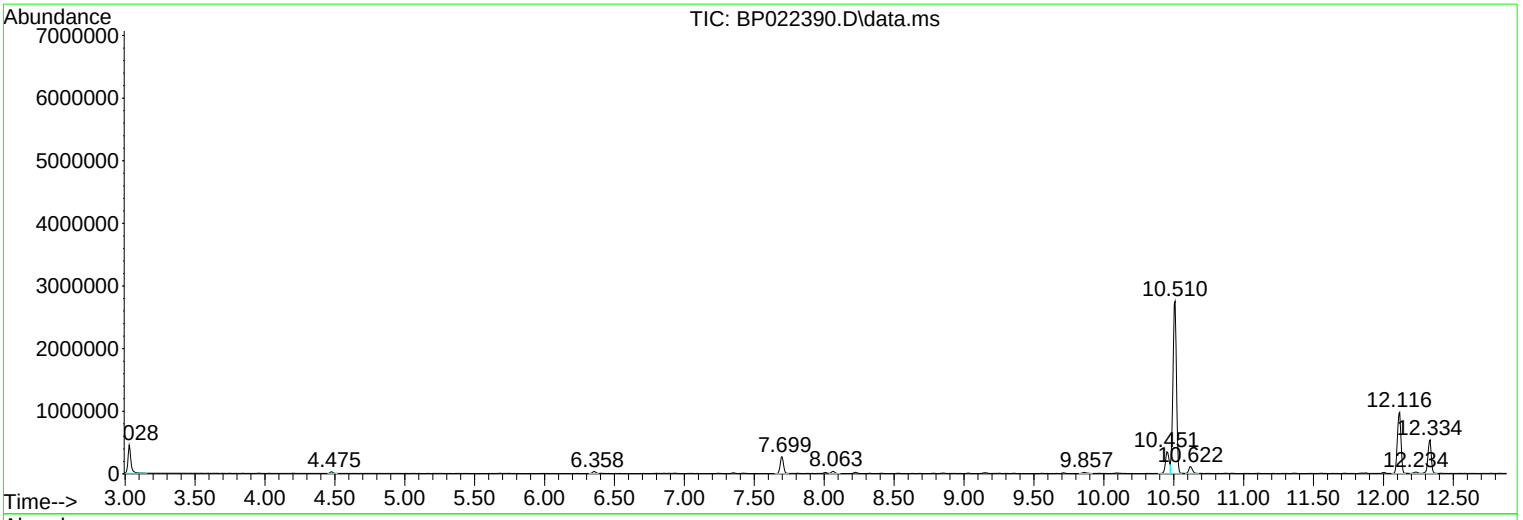
Sum of corrected areas: 55787773

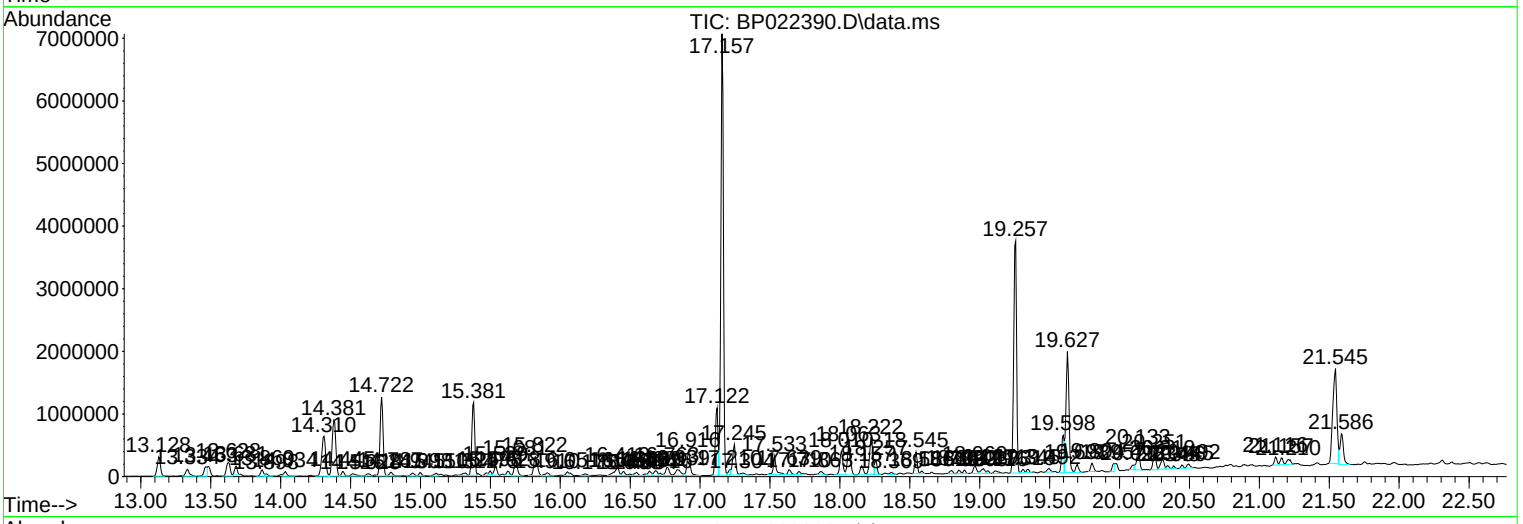
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

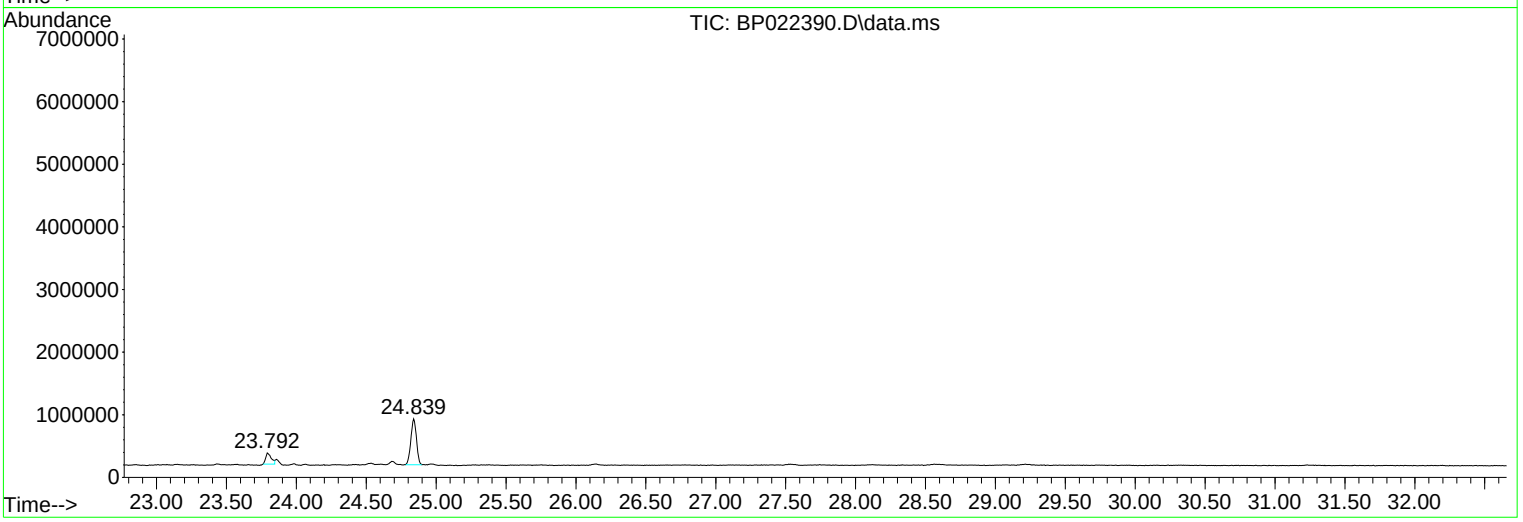
Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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 : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

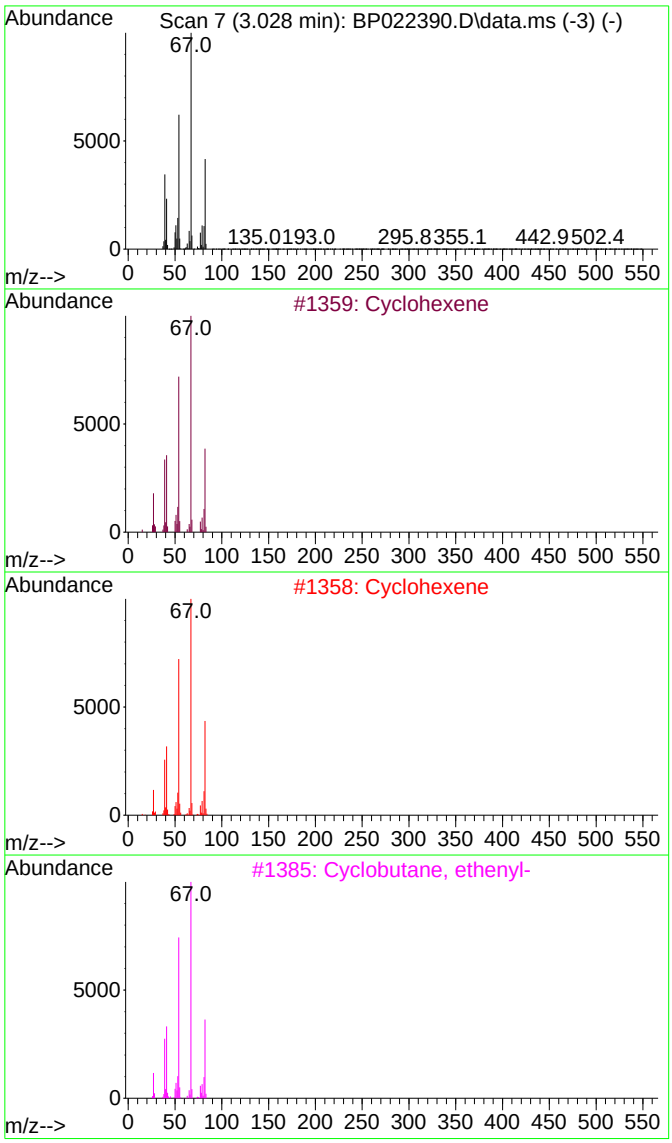
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

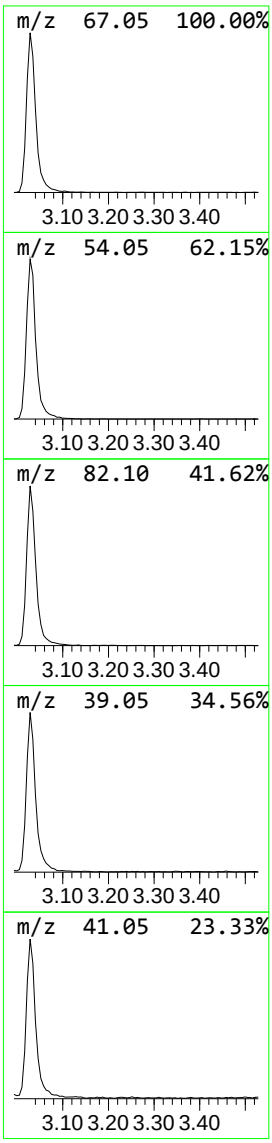
****

Peak Number 1 Cyclohexene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	28.51 ng/ul	644104	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	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	90
4	Ethylidenecyclobutane	82	C6H10	001528-21-8	90
5	Cyclohexene	82	C6H10	000110-83-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

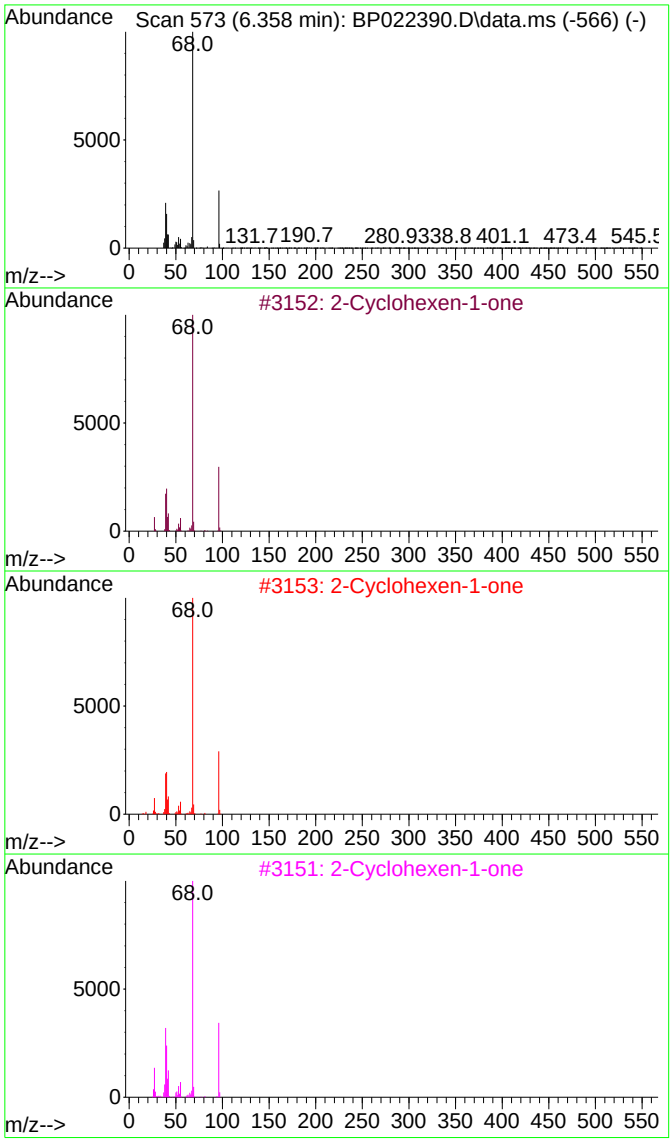
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

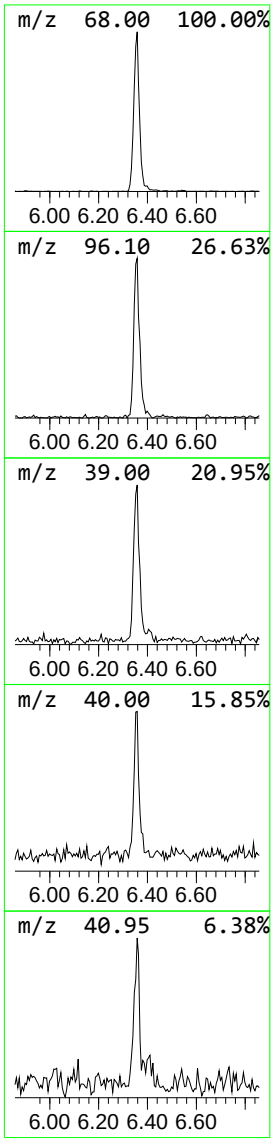
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	2.50 ng/ul	56399	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	87
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	86
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	83
4	2H-Pyran-2-one, 5,6-dihydro-	98	C5H6O2	003393-45-1	52
5	5,6-Dihydro-2(1H)-pyridinone	97	C5H7NO	006052-73-9	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

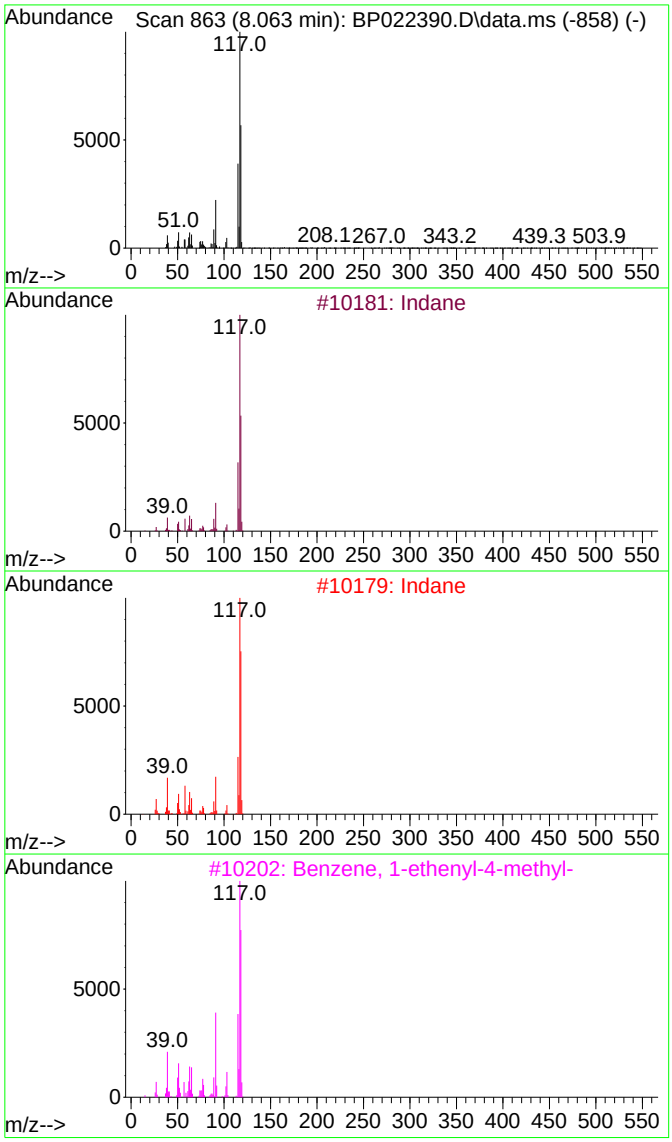
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

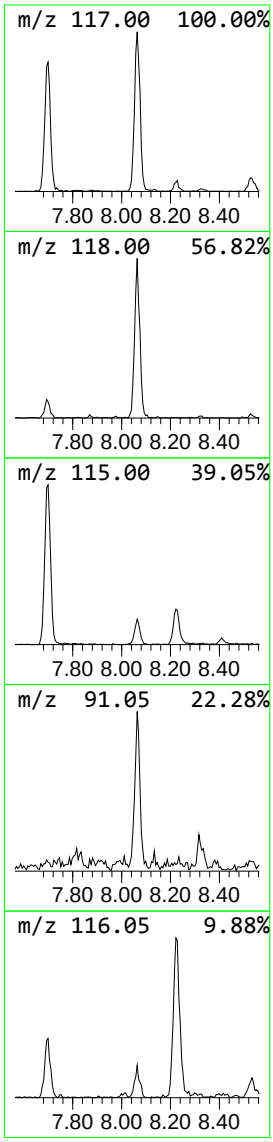
****

Peak Number 3 Indane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	2.57 ng/ul	57973	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Indane	118	C9H10	000496-11-7	68
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	62
4	Indane	118	C9H10	000496-11-7	62
5	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

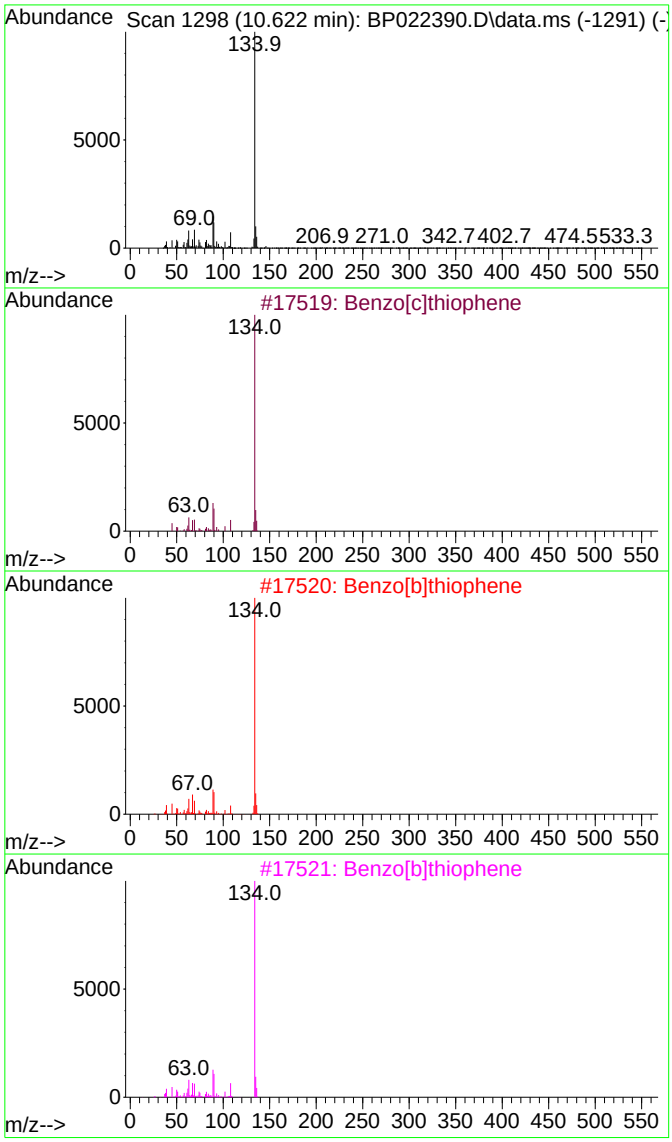
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

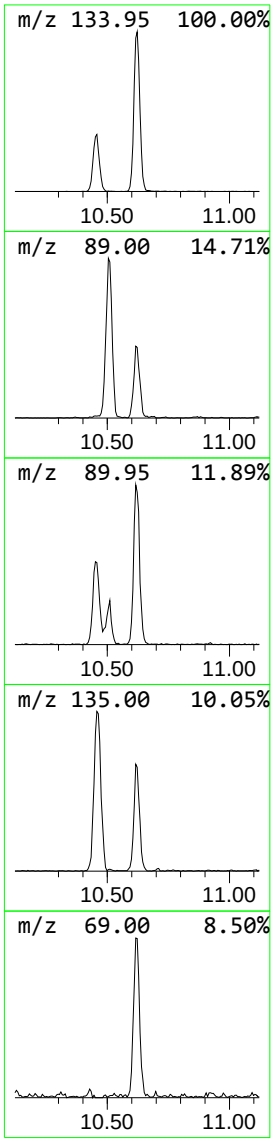
****

Peak Number 4 Benzo[c]thiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	6.00 ng/ul	194974	Naphthalene-d8	10.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	93
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

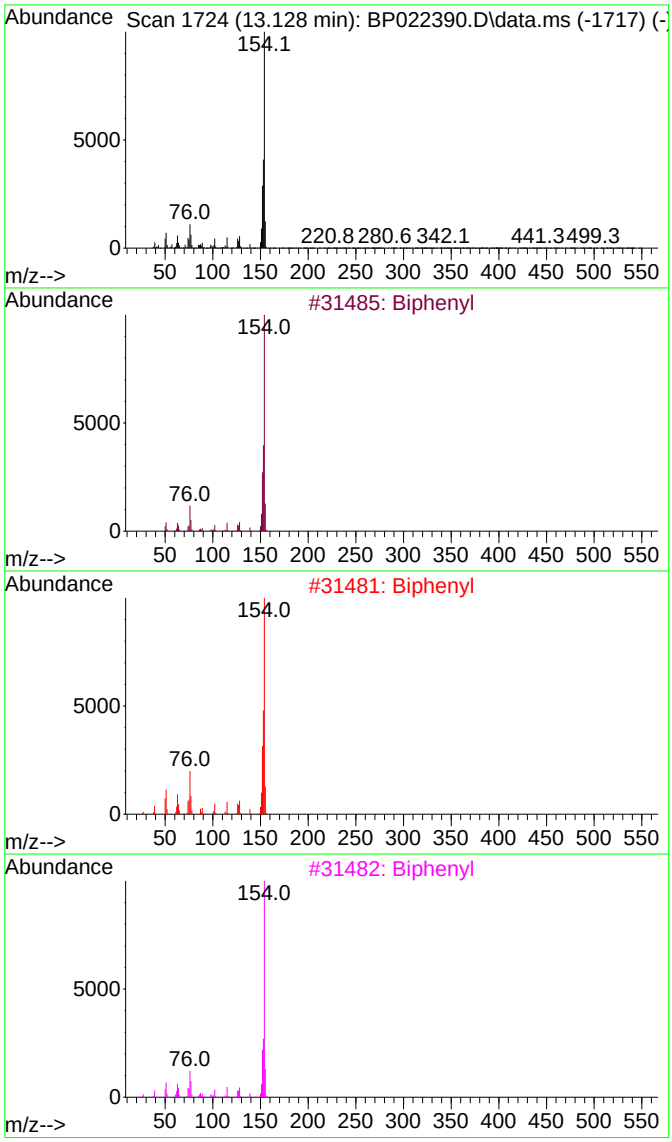
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

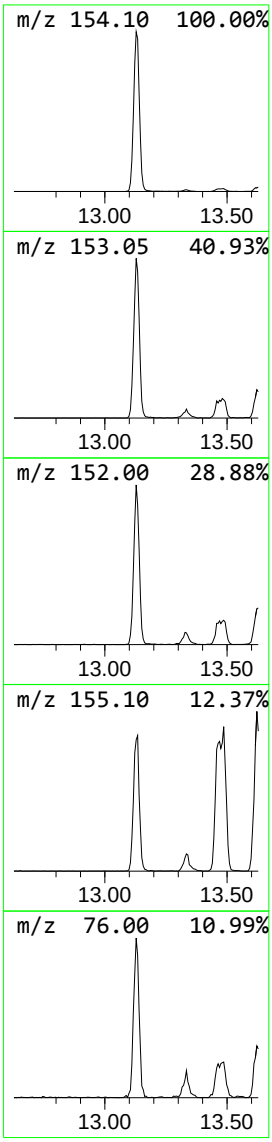
****

Peak Number 5 Biphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	8.21 ng/ul	496523	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Biphenyl	154	C12H10	000092-52-4	93
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	81





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

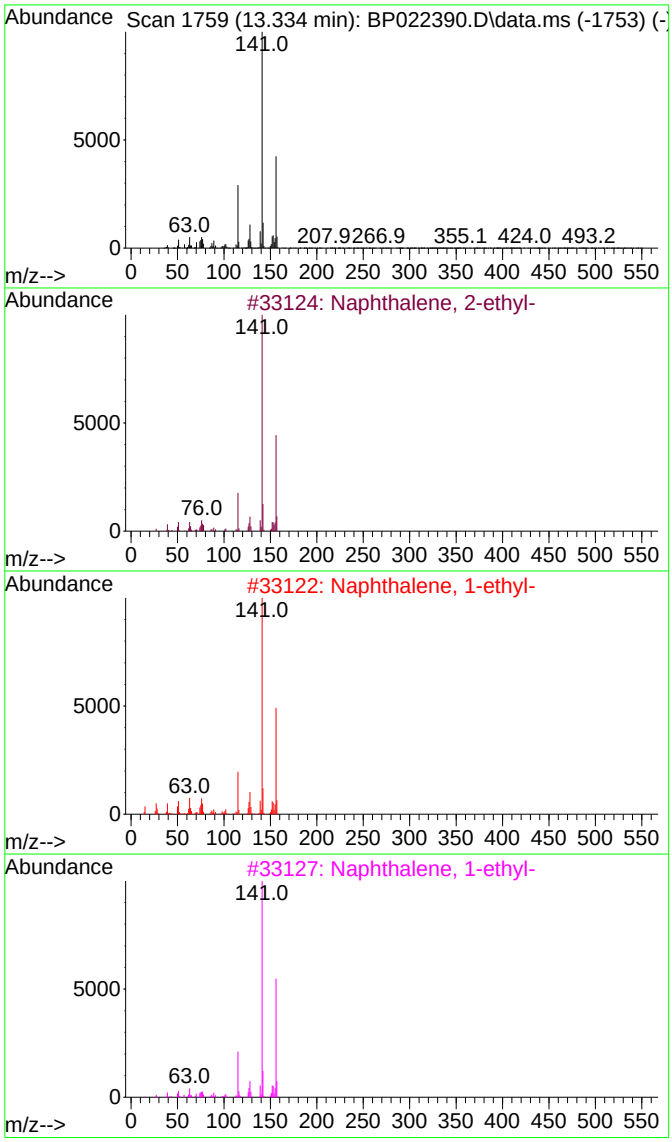
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

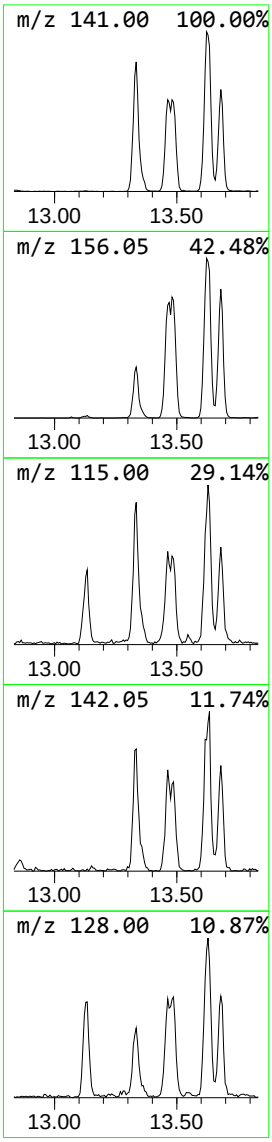
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.334	3.38 ng/ul	204606	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

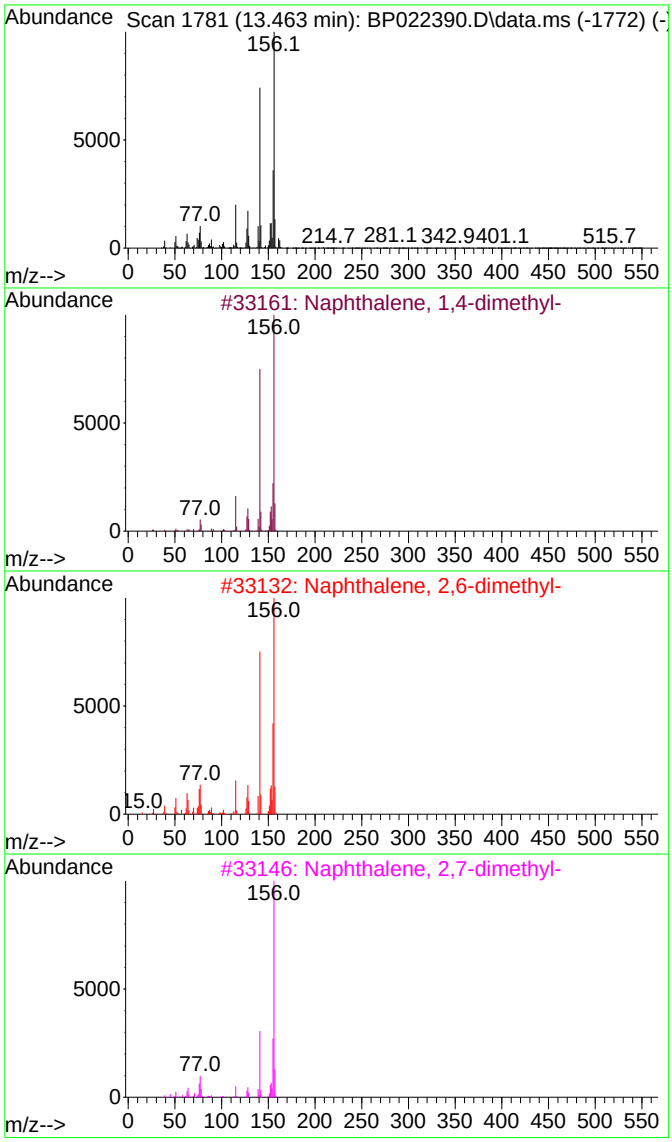
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

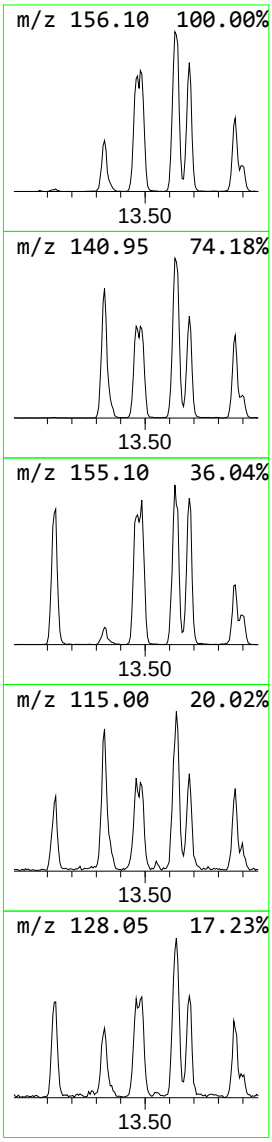
****

Peak Number 7 Naphthalene, 1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	4.05 ng/ul	244847	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

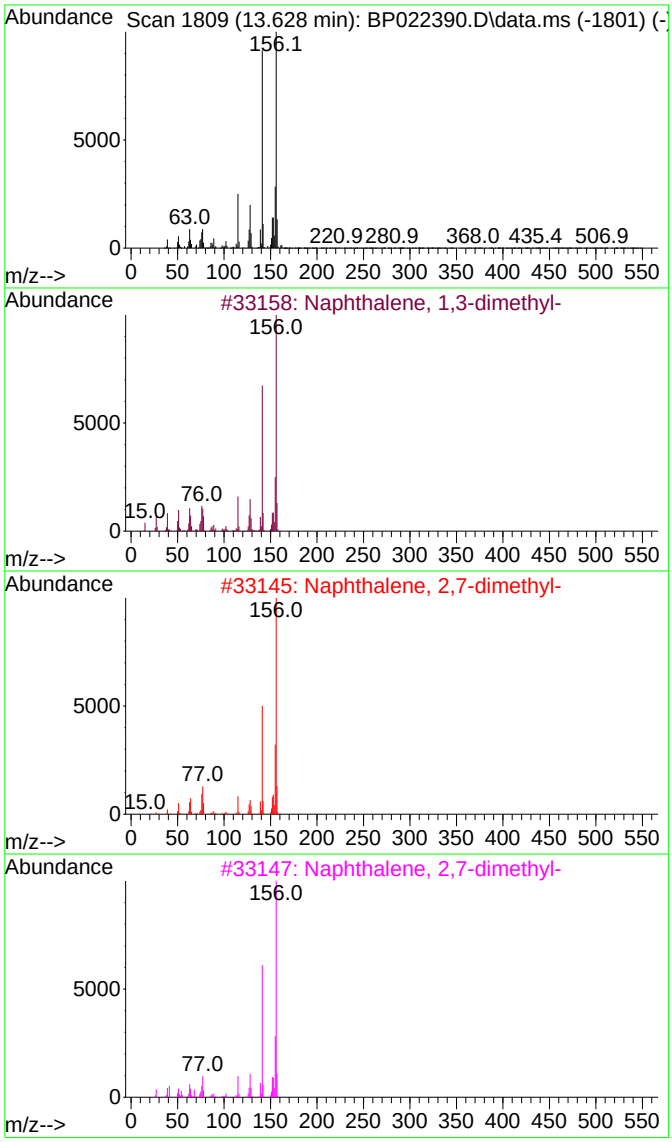
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

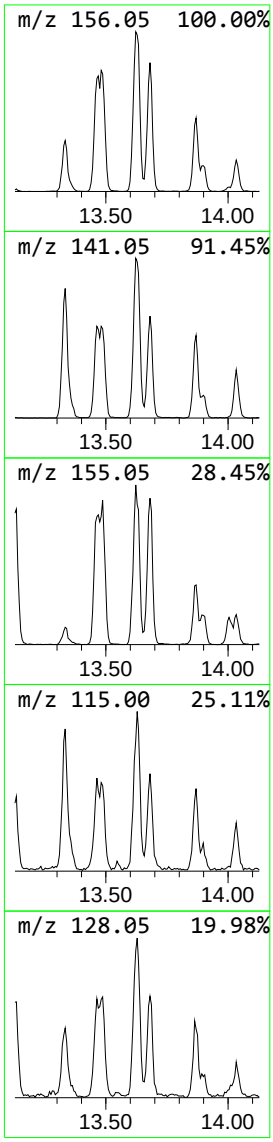
****

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	6.83 ng/ul	413321	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

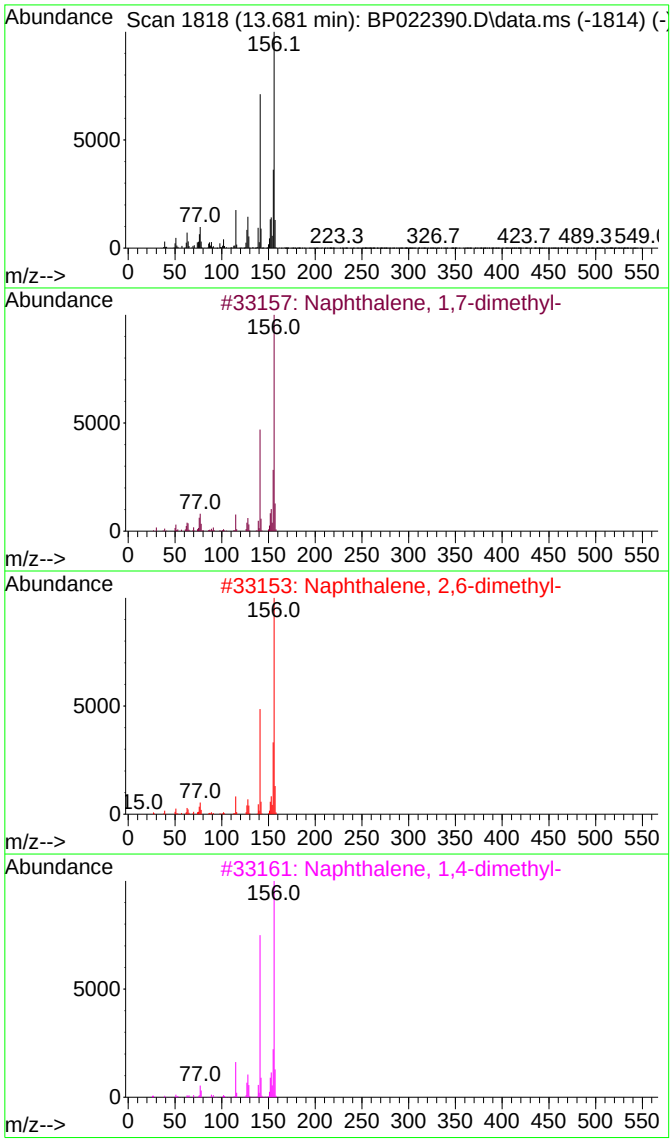
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

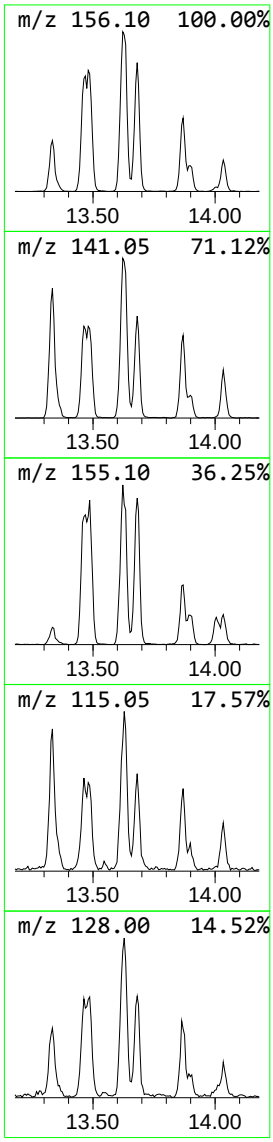
****

Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.681	3.16 ng/ul	191152	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

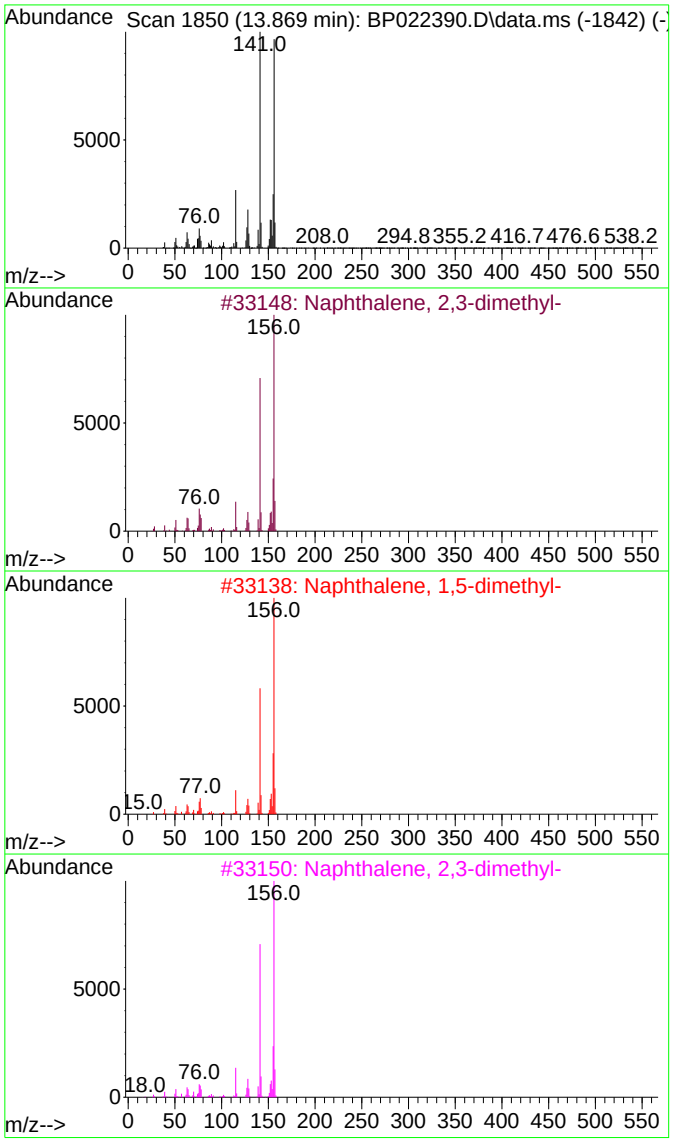
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

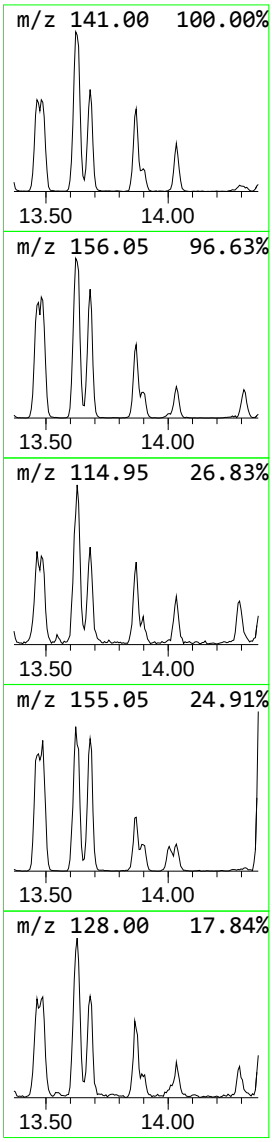
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	2.58 ng/ul	155945	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

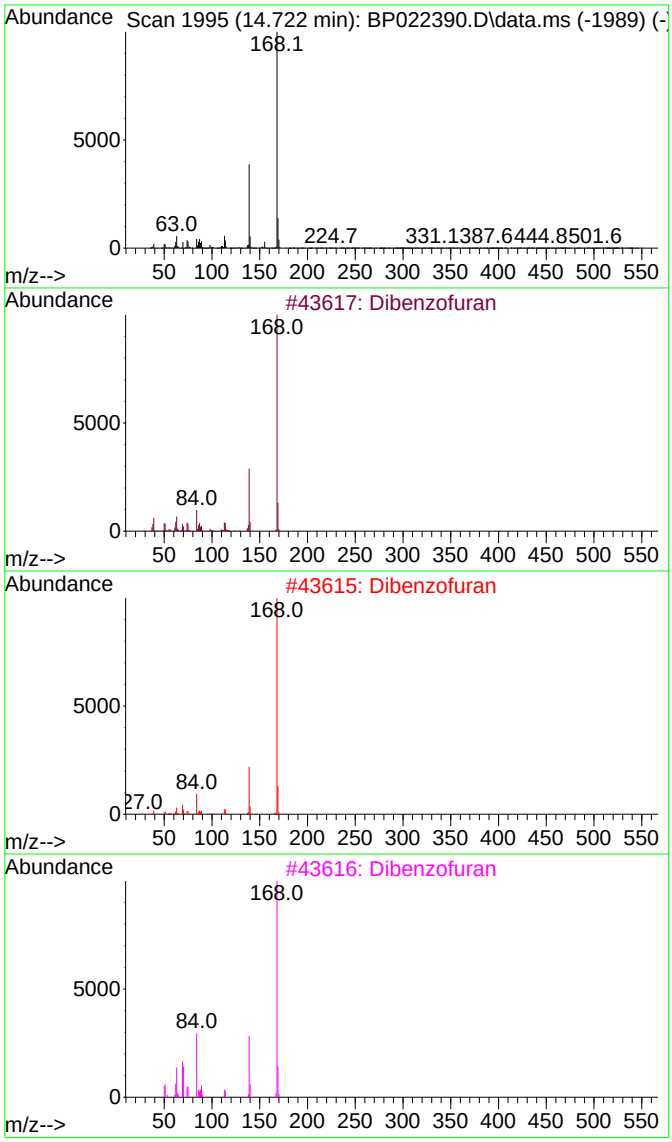
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

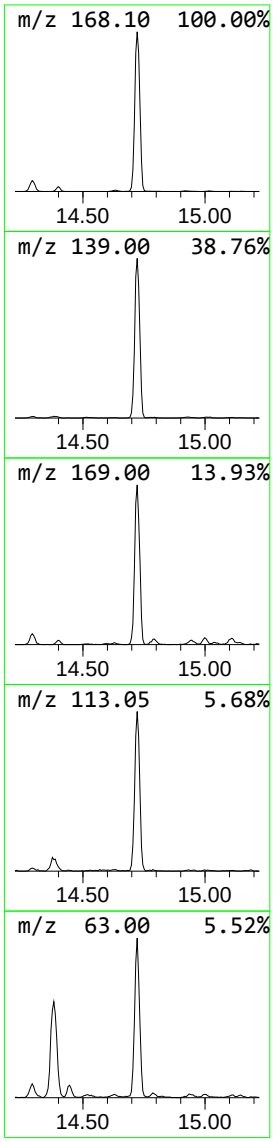
****

Peak Number 11 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.722	30.25 ng/ul	1829390	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	90
2	Dibenzofuran	168	C12H8O	000132-64-9	78
3	Dibenzofuran	168	C12H8O	000132-64-9	56
4	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	53
5	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	53





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

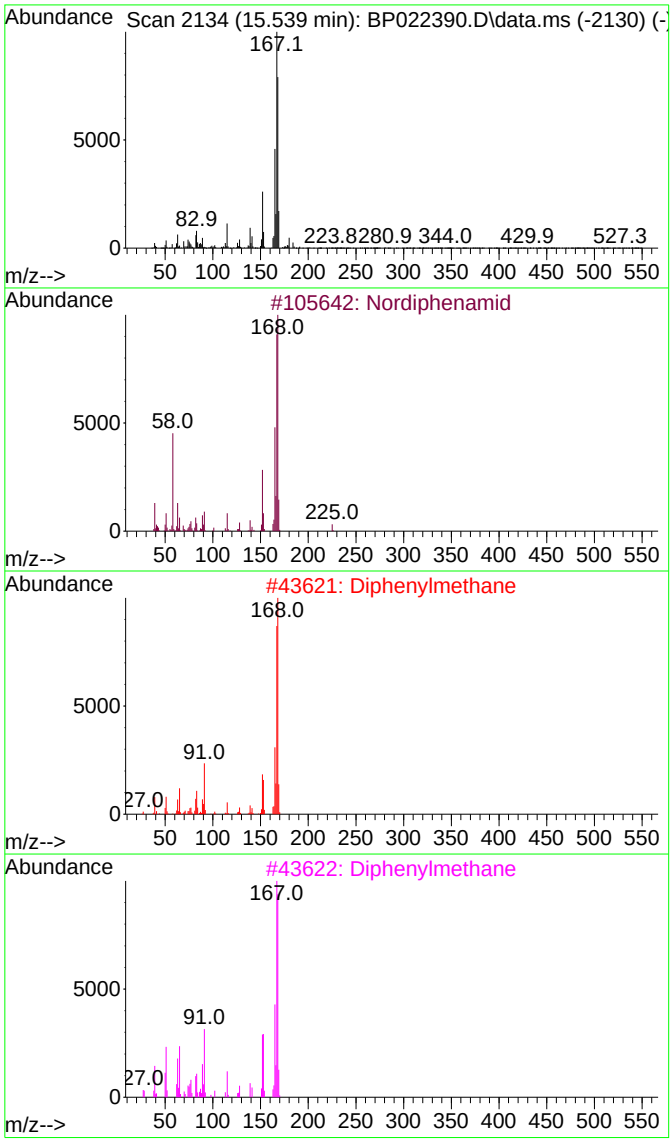
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

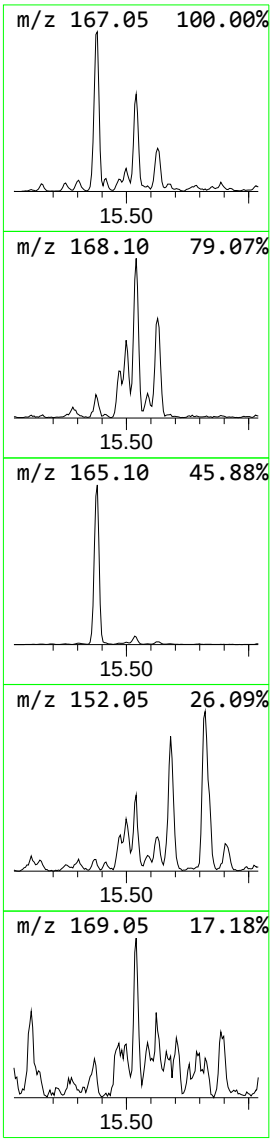
****

Peak Number 12 Nordiphenamid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.539	3.34 ng/ul	201986	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	90
2	Diphenylmethane	168	C13H12	000101-81-5	74
3	Diphenylmethane	168	C13H12	000101-81-5	74
4	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	68
5	Nordiphenamid	225	C15H15NO	000954-21-2	64





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Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

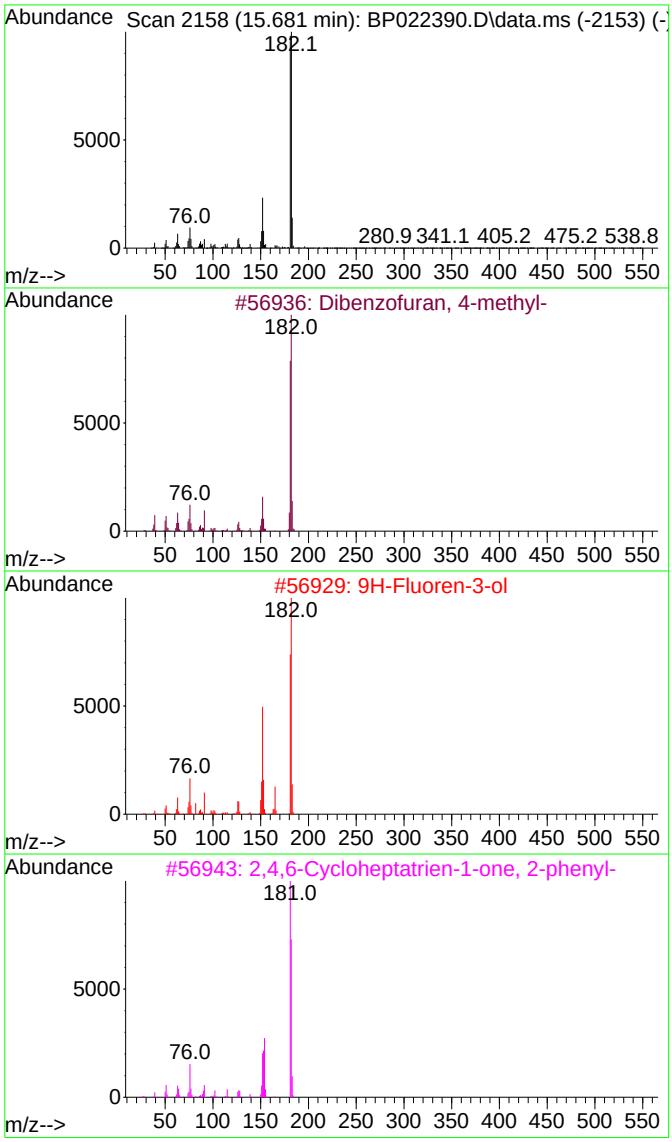
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

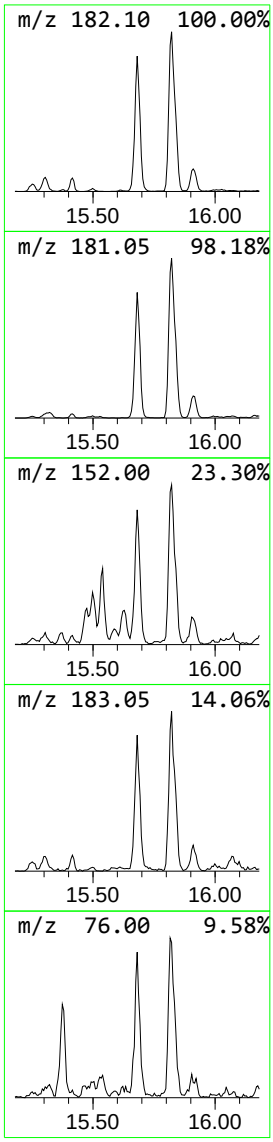
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Dibenzofuran, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.681	6.62 ng/ul	400228	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

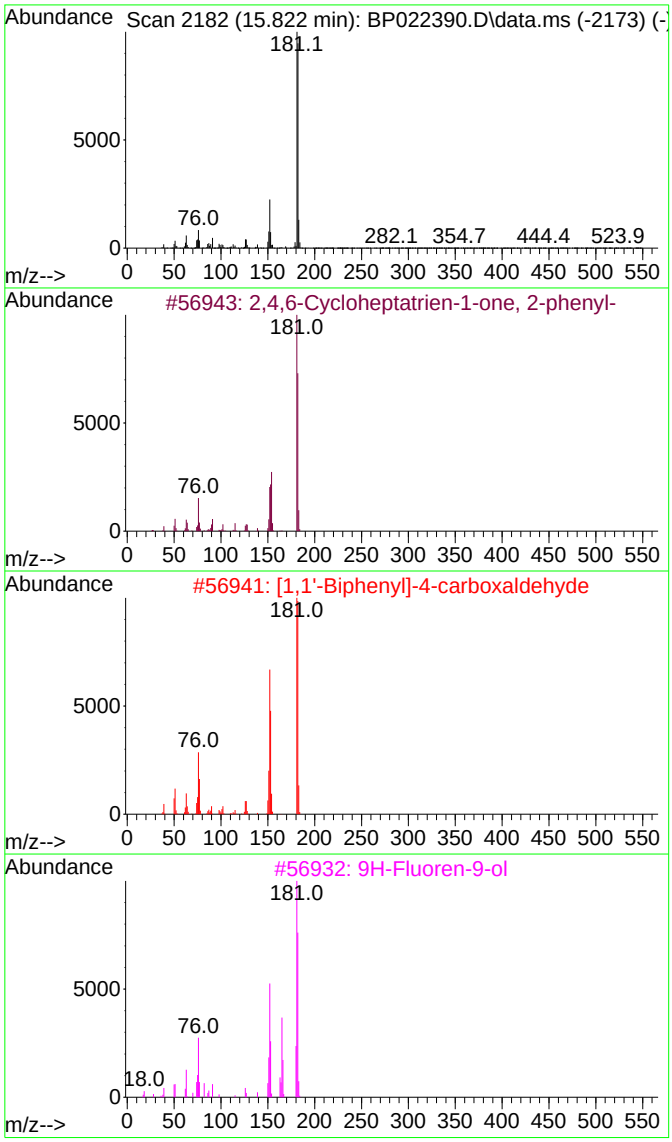
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

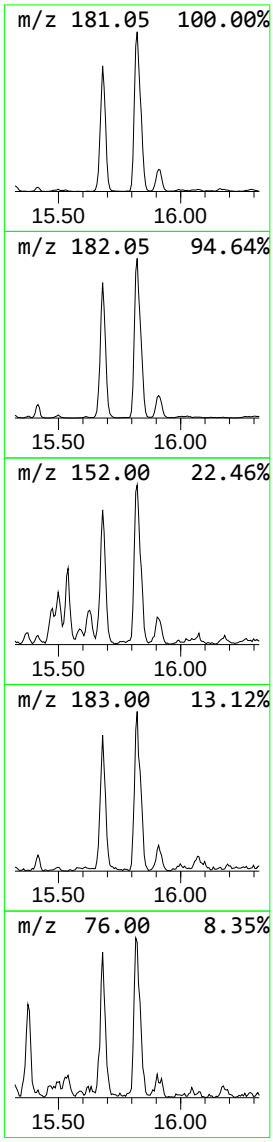
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,4,6-Cycloheptatrien-1-one... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	7.57 ng/ul	541185	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	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	74





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

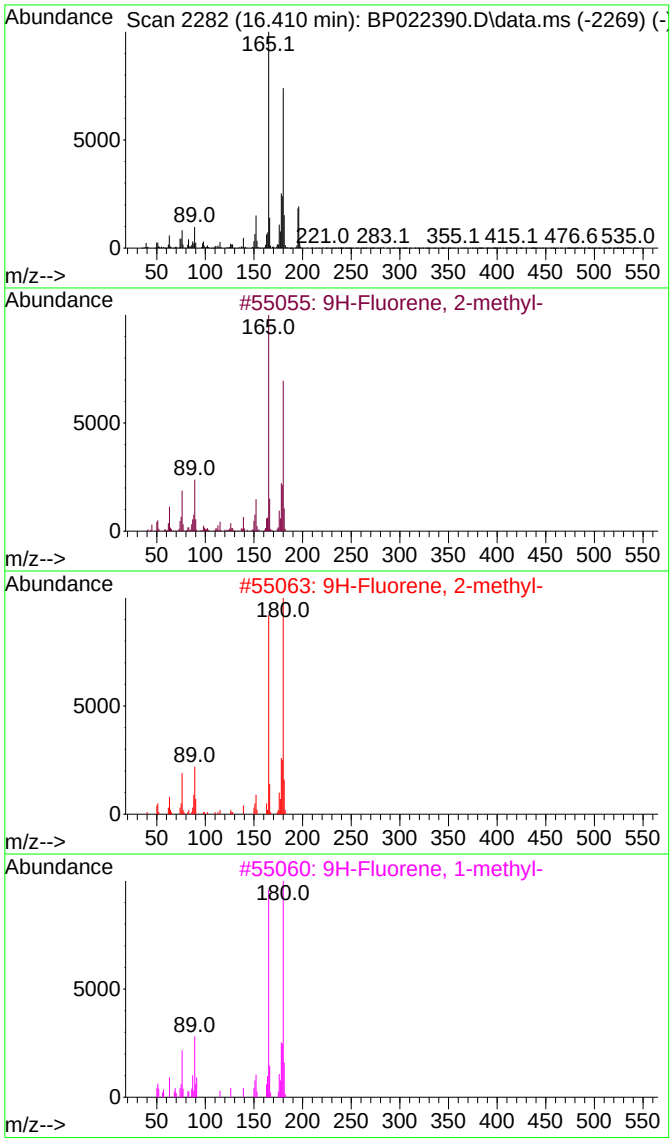
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

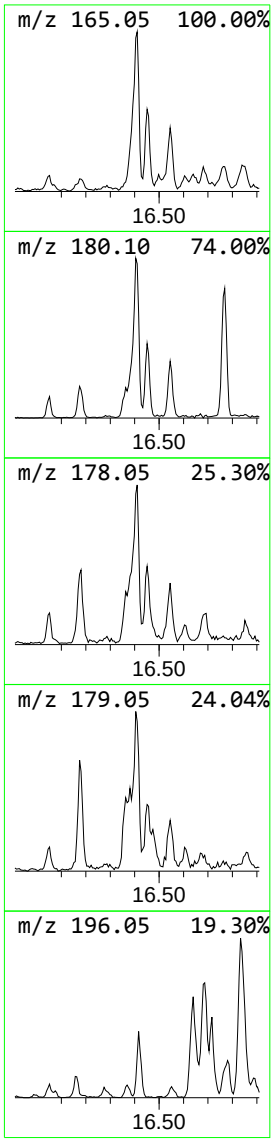
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 9H-Fluorene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	4.36 ng/ul	312022	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	89
4	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	89
5	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	86





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

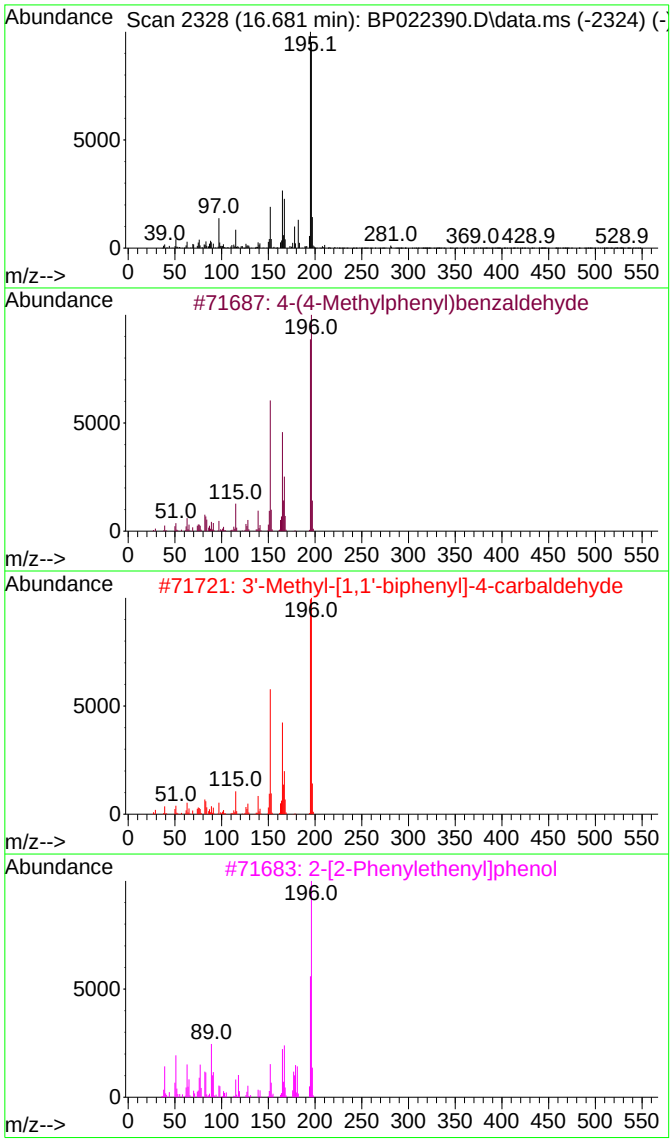
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

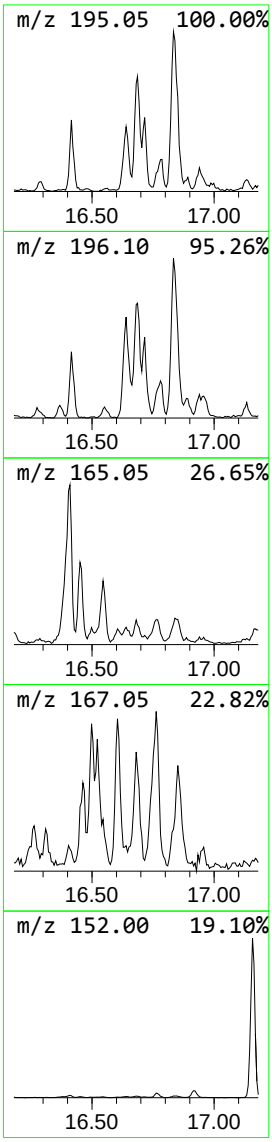
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4-(4-Methylphenyl)benzaldehyde Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.680	2.04 ng/ul	145634	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	90
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	89
3	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	64
4	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	64
5	4,7-Dimethoxythieno[2,3-d]pyrida...	196	C8H8N2O2S	1000436-23-9	58





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

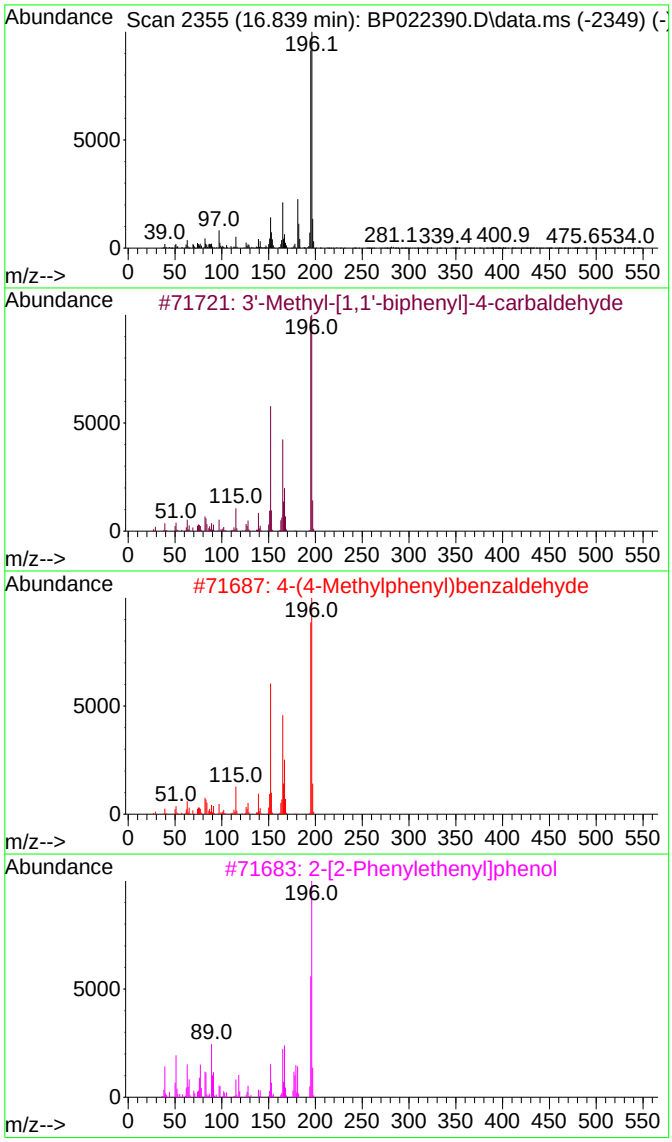
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

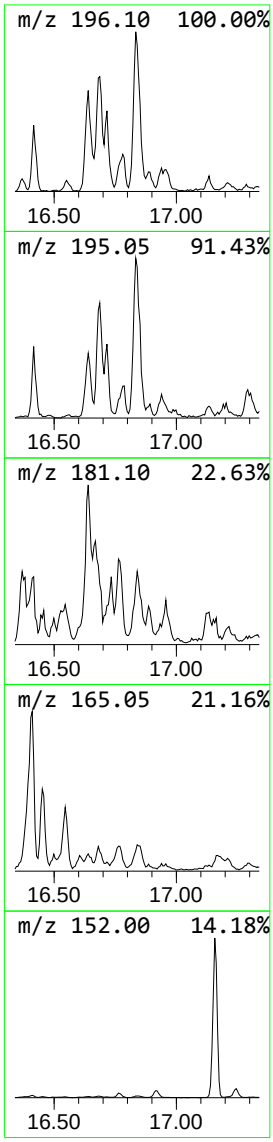
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3'-Methyl-[1,1'-biphenyl]-4... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	3.62 ng/ul	258716	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	81
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	74
3	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	53
4	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	50
5	Barbituric acid, 5-allyl-5-isopr...	238	C12H18N2O3	027509-65-5	50





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

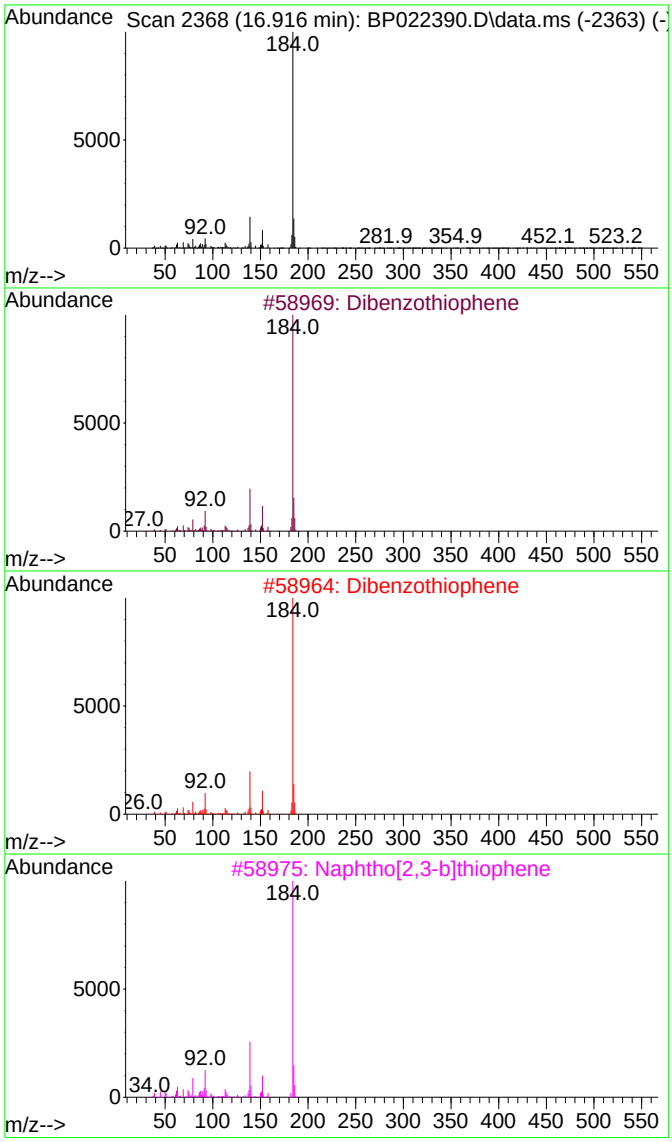
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

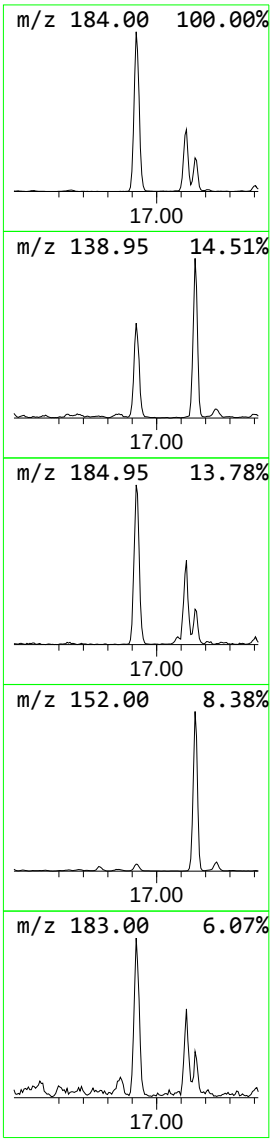
****

Peak Number 18 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	8.74 ng/ul	625338	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	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

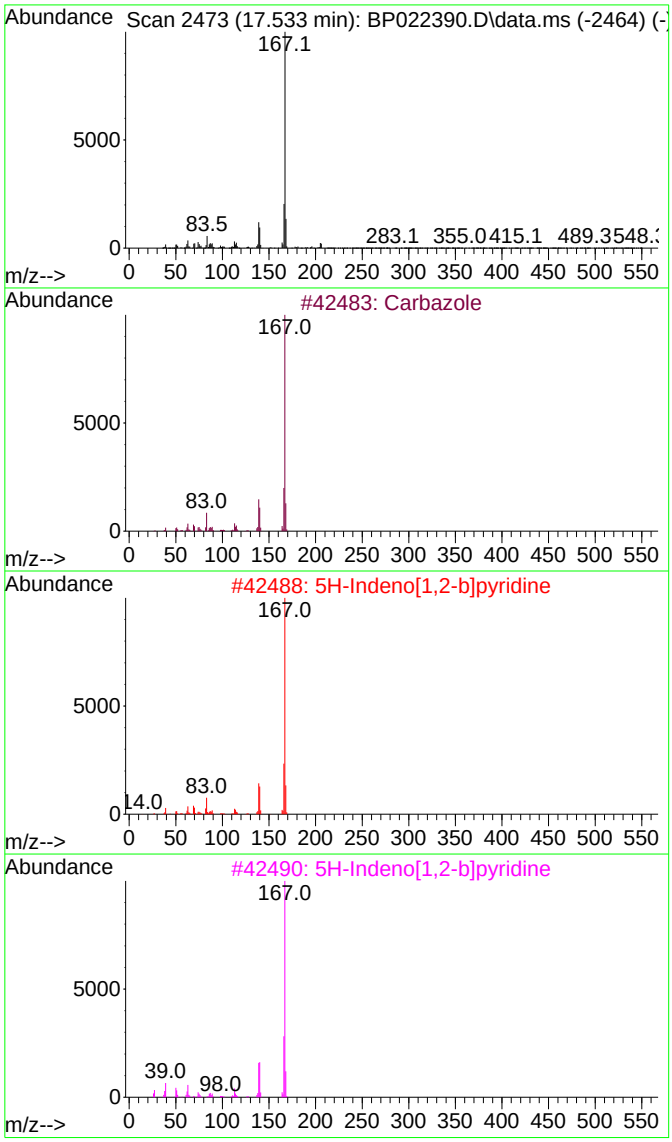
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

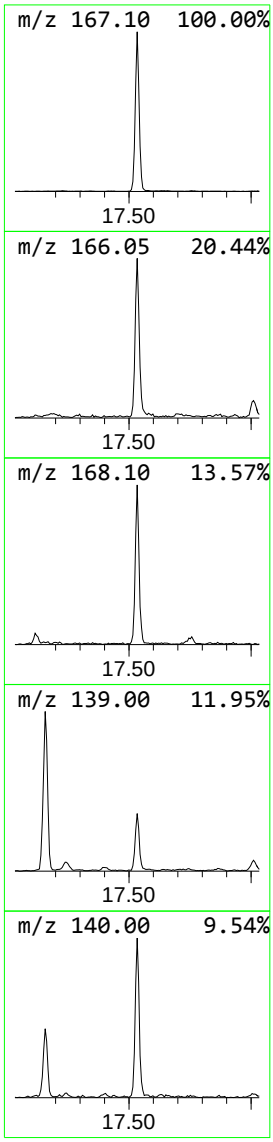
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Carba zole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.533	6.00 ng/ul	429368	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole	167	C12H9N	000086-74-8	97
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	91
4	Carbazole	167	C12H9N	000086-74-8	87
5	Carbazole	167	C12H9N	000086-74-8	87





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Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

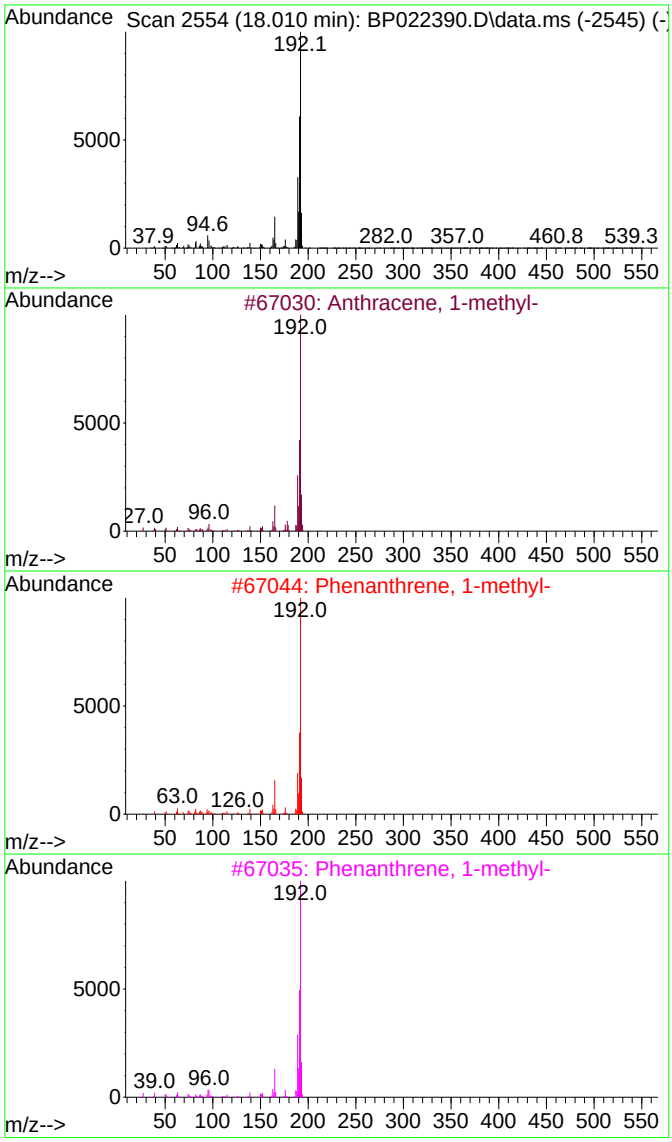
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

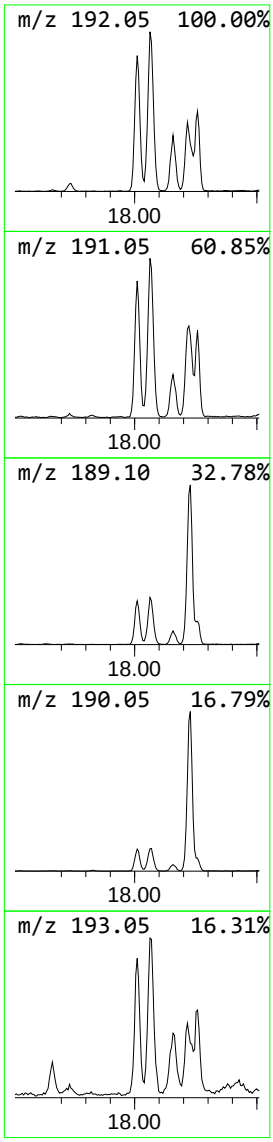
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	8.36 ng/ul	597582	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

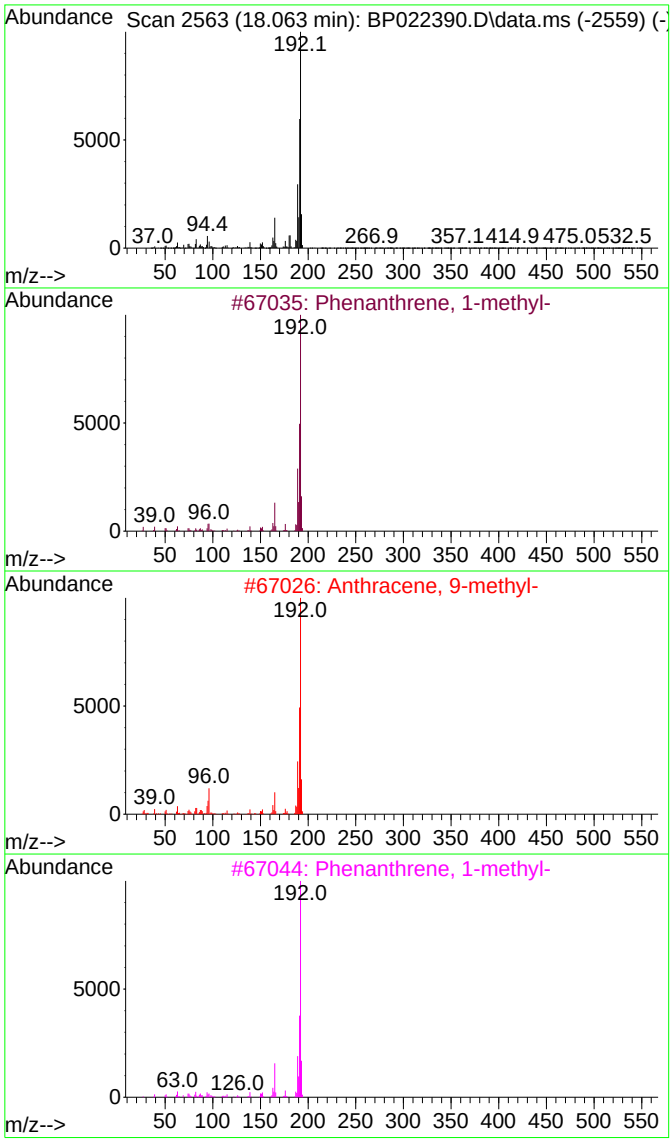
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

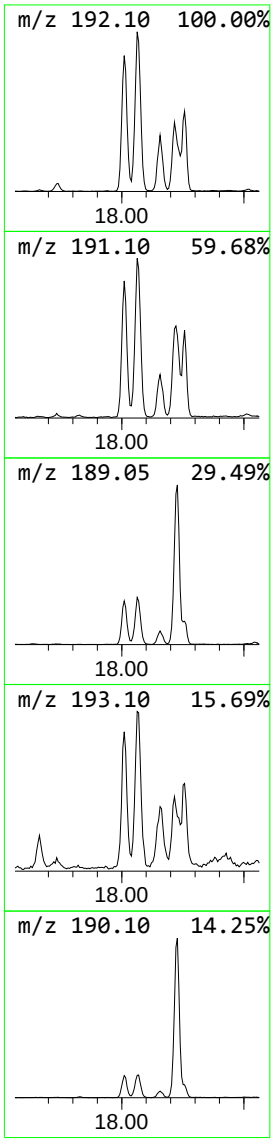
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.063	10.63 ng/ul	759795	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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

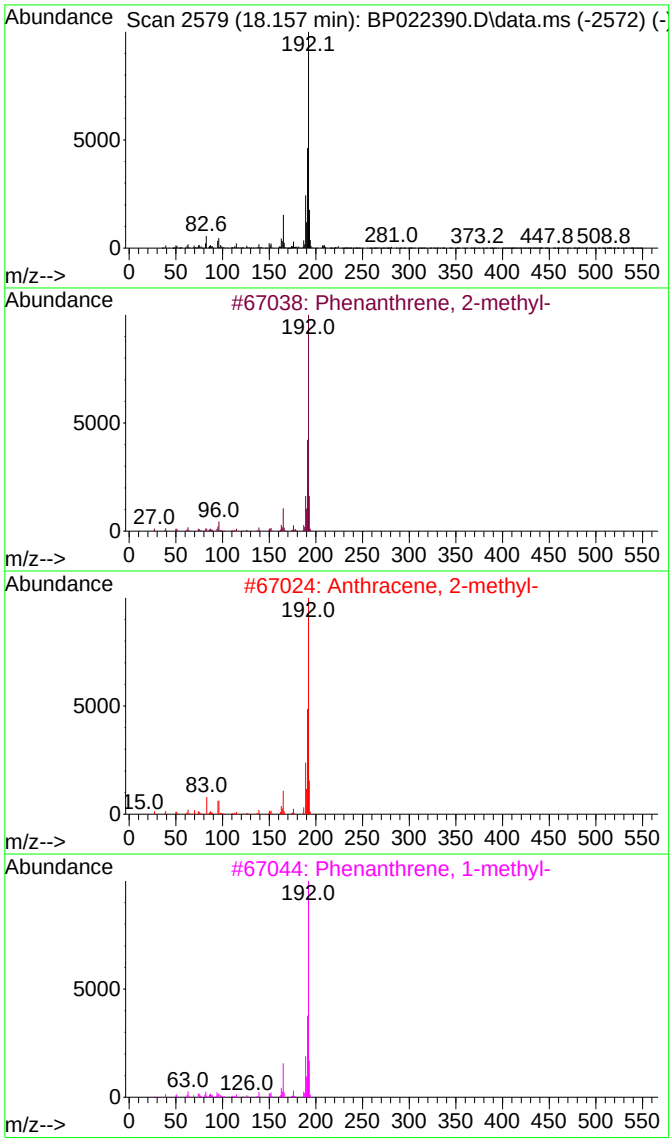
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

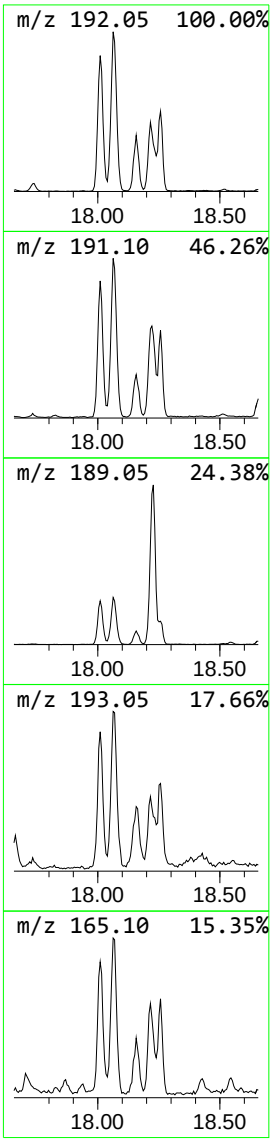
****

Peak Number 22 Phenanthrene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	3.39 ng/ul	242319	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

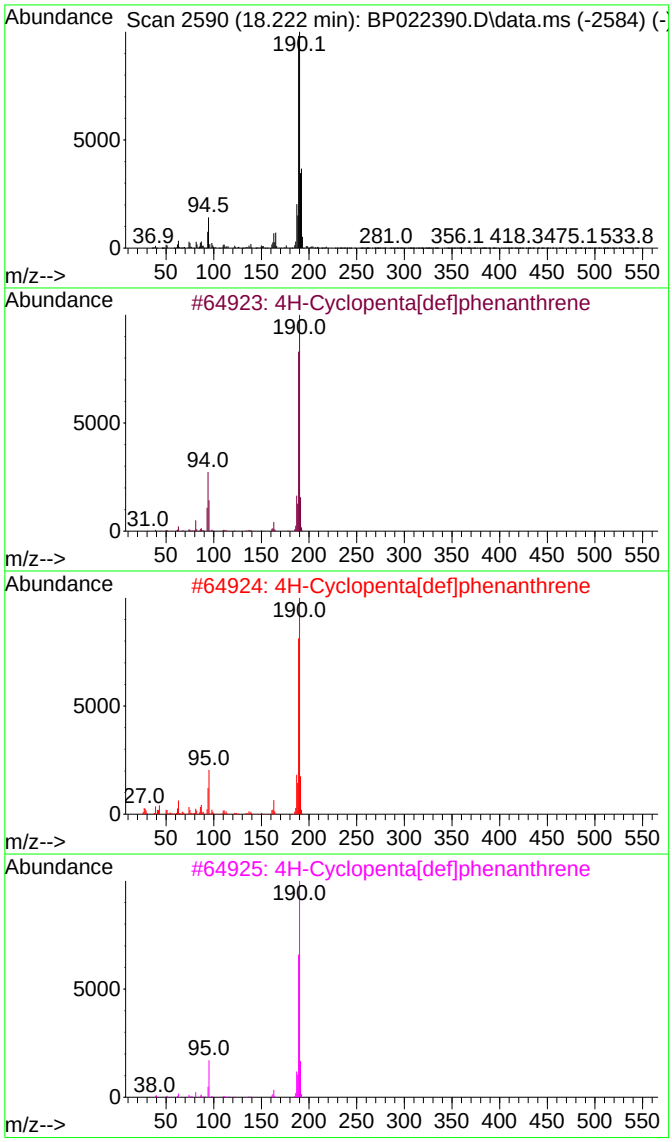
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

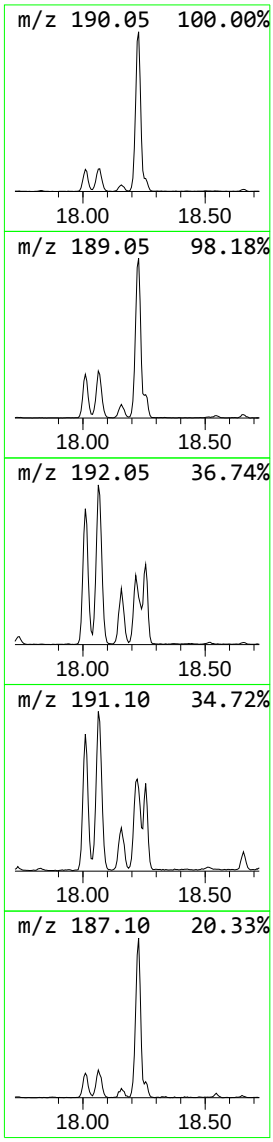
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	13.48 ng/ul	964187	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

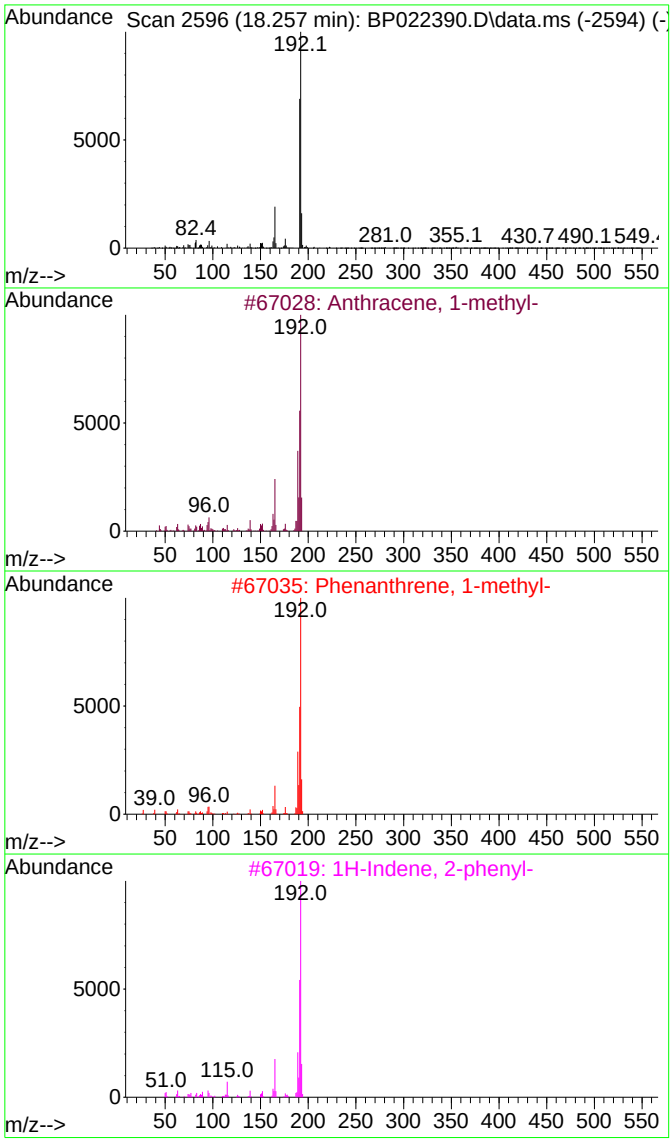
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

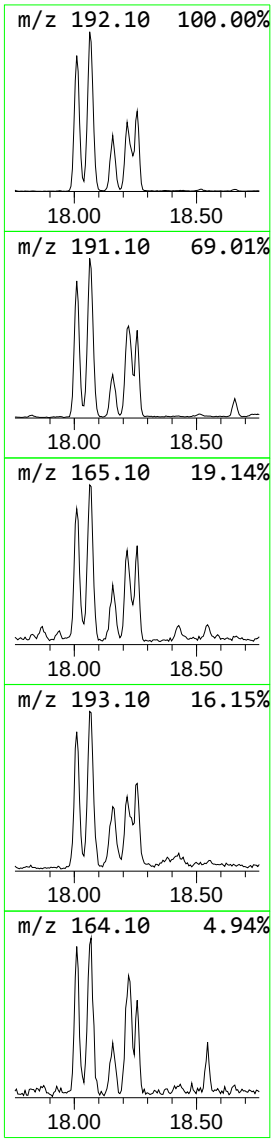
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1H-Indene, 2-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	3.51 ng/ul	251253	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

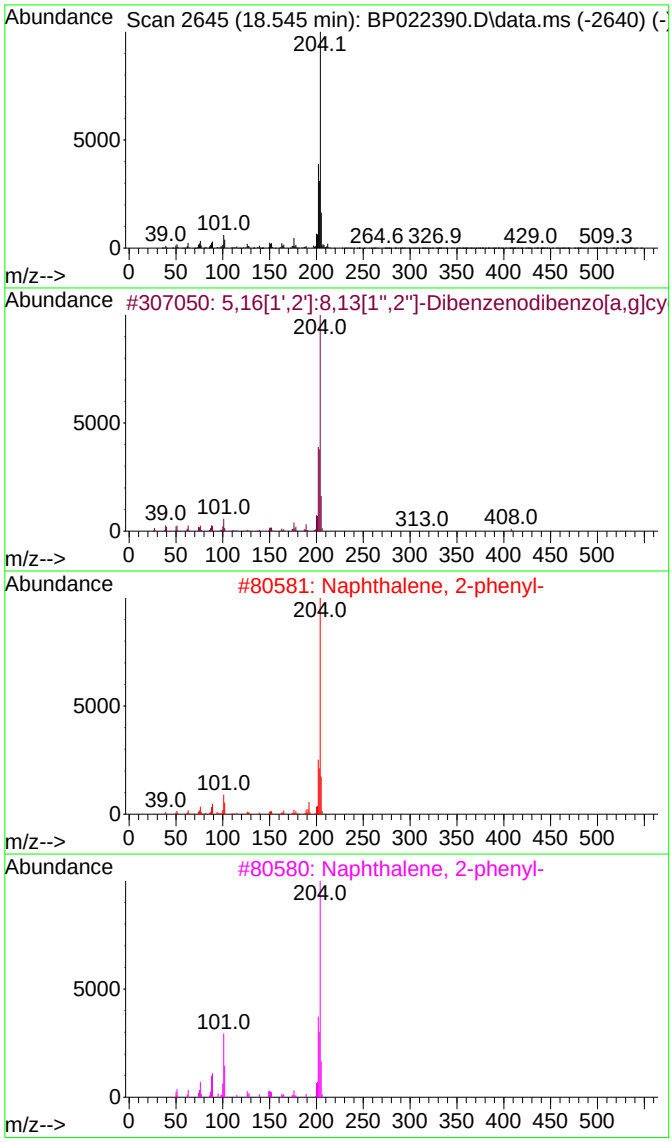
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

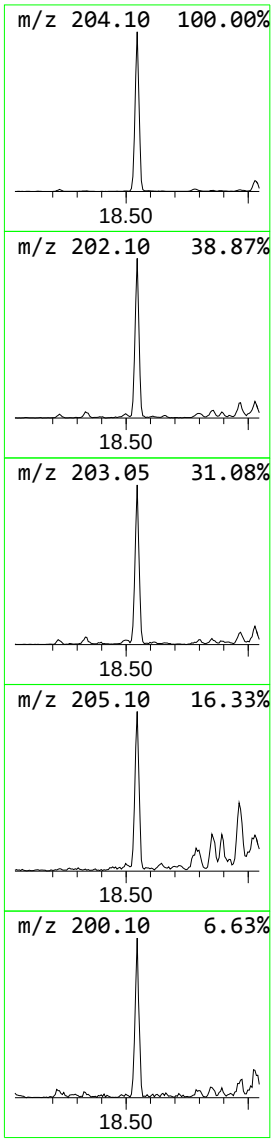
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	5.78 ng/ul	413059	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

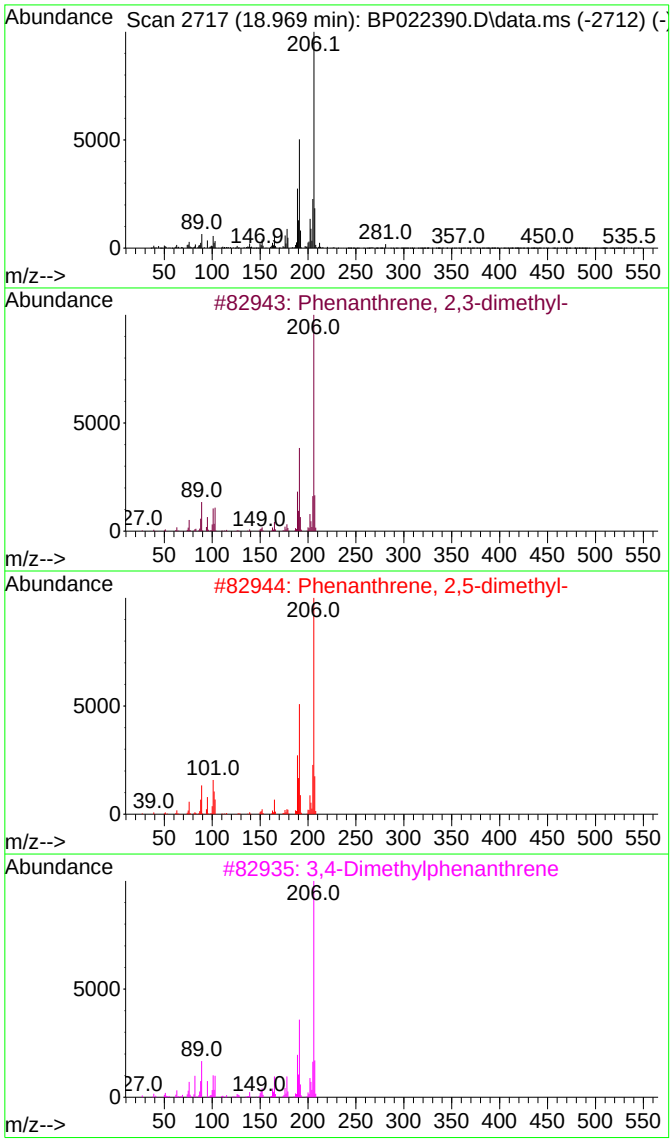
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

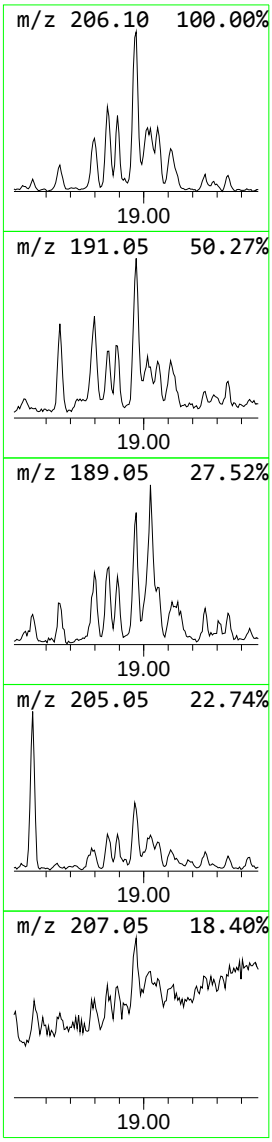
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenanthrene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.969	2.77 ng/ul	197765	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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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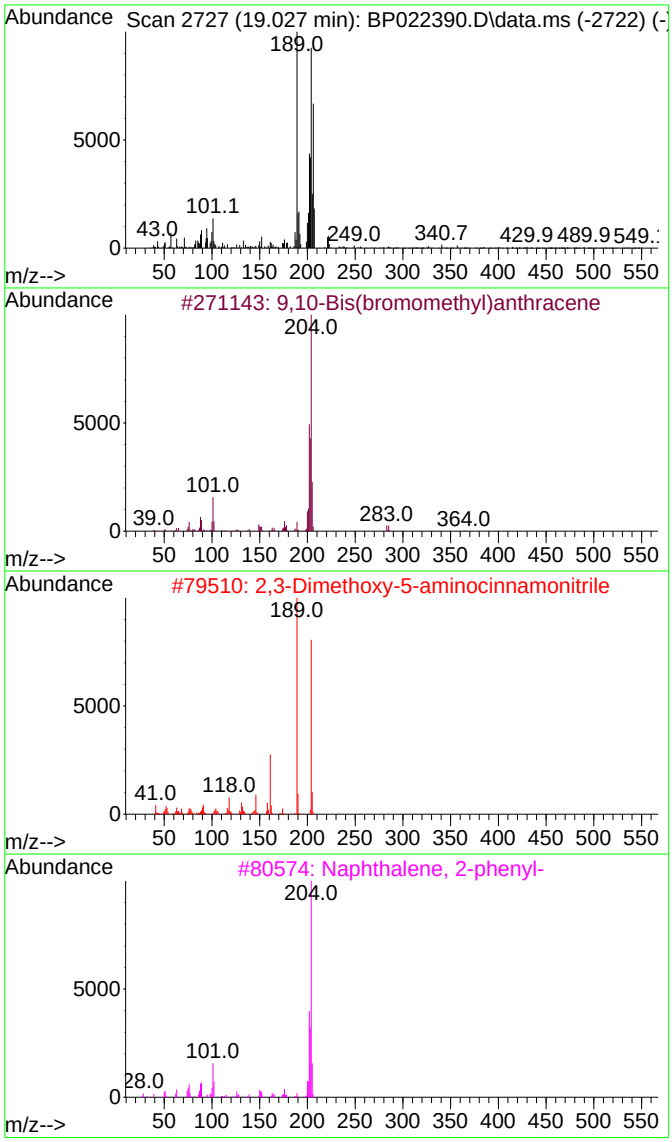
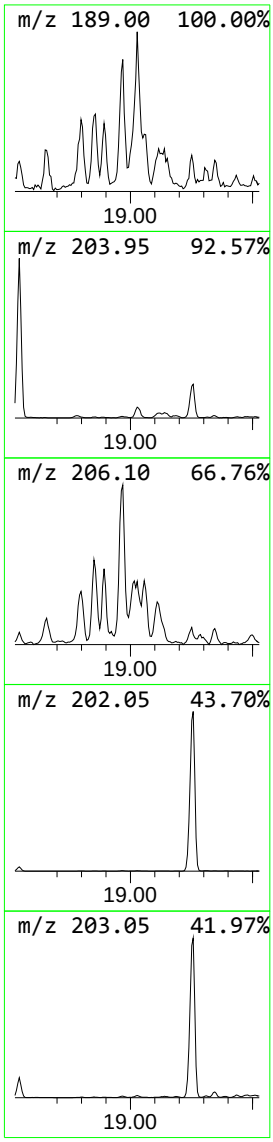
Peak Number 27 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	2.01 ng/ul	143657	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	46
2	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	43
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	42
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
5	3-Acetyl-2,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-04-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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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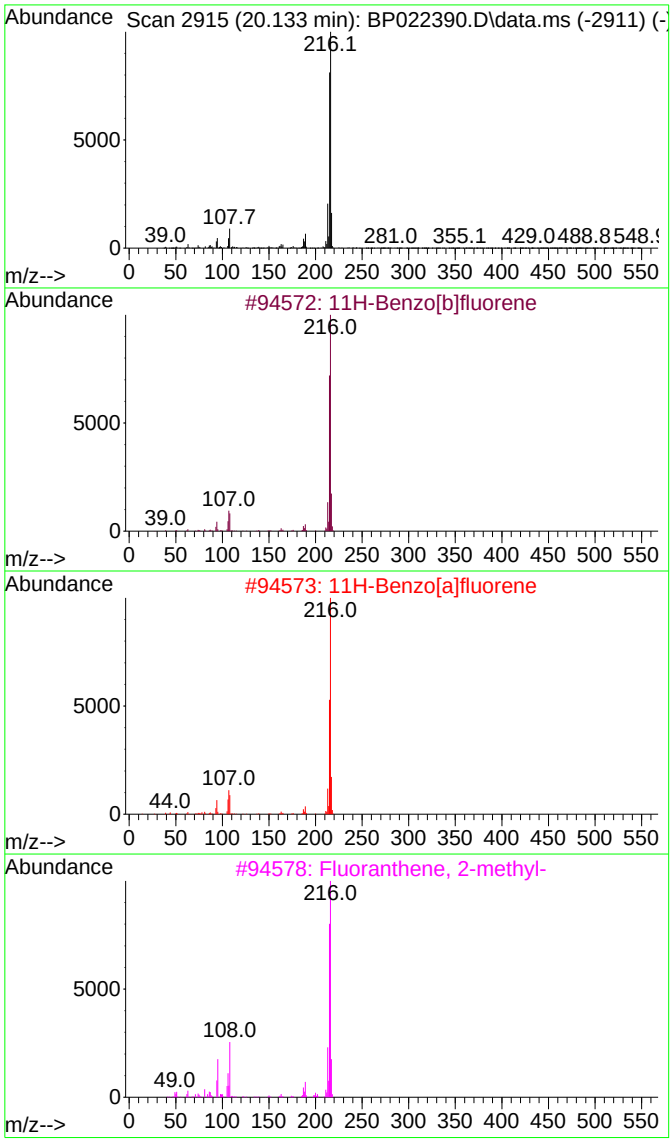
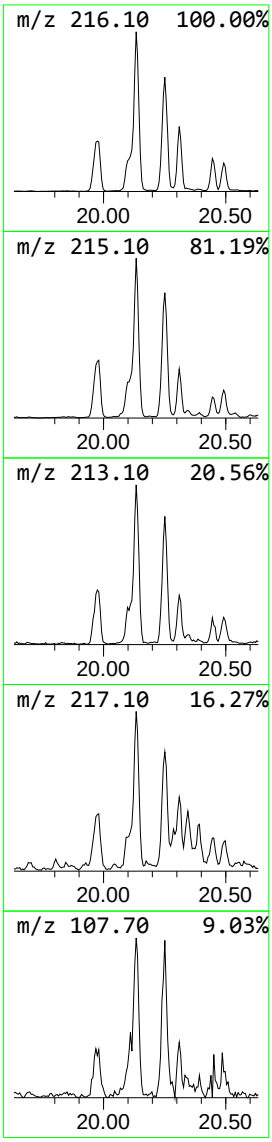
Peak Number 28 11H-Benzo[b]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.133	2.92 ng/ul	458997	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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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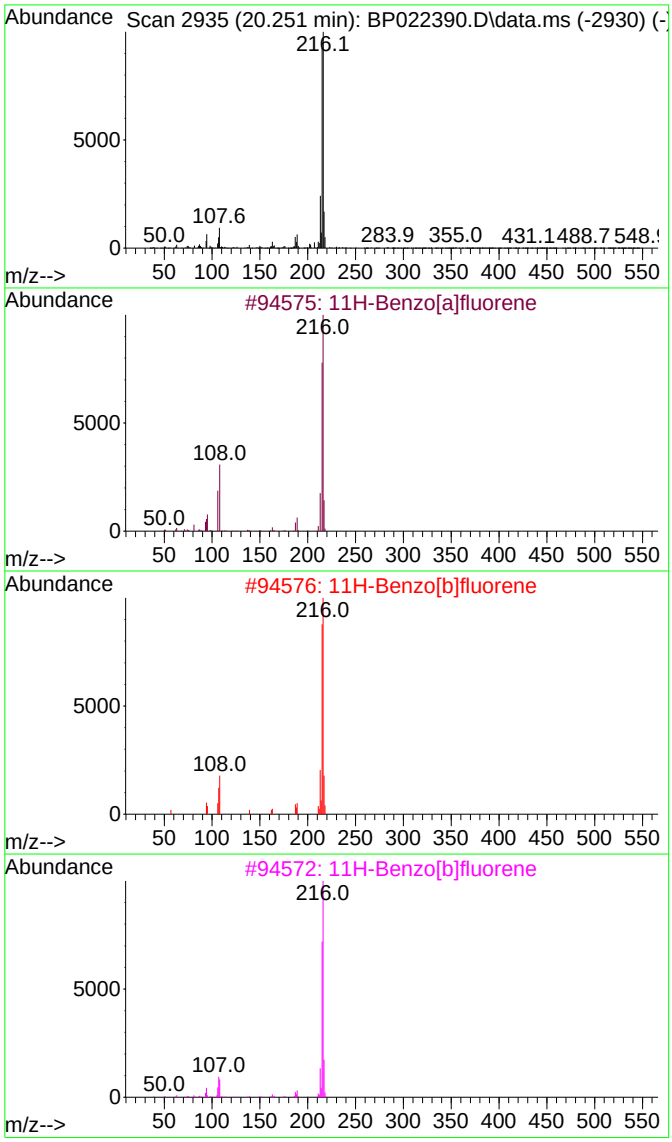
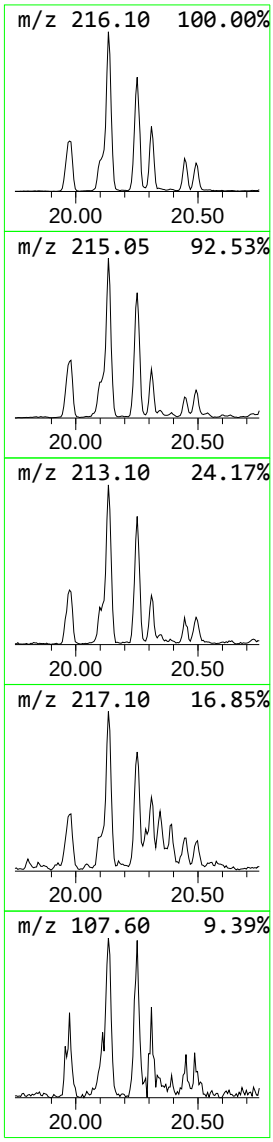
Peak Number 29 11H-Benzo[a]fluorene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	2.41 ng/ul	378440	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022390.D
Acq On : 15 Oct 2024 15:36
Operator : RC/JU
Sample : P4264-02DL2 30X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6DL2

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	3.028	28.5	ng/ul	644104	1	7.699	451816	20.0
2-Cyclohexen-1-one	6.358	2.5	ng/ul	56399	1	7.699	451816	20.0
Indane	8.063	2.6	ng/ul	57973	1	7.699	451816	20.0
Benzo[c]thiophene	10.622	6.0	ng/ul	194974	2	10.451	650449	20.0
Biphenyl	13.128	8.2	ng/ul	496523	3	14.310	1209660	20.0
Naphthalene, 2-...	13.334	3.4	ng/ul	204606	3	14.310	1209660	20.0
Naphthalene, 1,...	13.463	4.0	ng/ul	244847	3	14.310	1209660	20.0
Naphthalene, 1,...	13.628	6.8	ng/ul	413321	3	14.310	1209660	20.0
Naphthalene, 1,...	13.681	3.2	ng/ul	191152	3	14.310	1209660	20.0
Naphthalene, 2,...	13.869	2.6	ng/ul	155945	3	14.310	1209660	20.0
Dibenzo furan	14.722	30.3	ng/ul	1829390	3	14.310	1209660	20.0
Nordiphenamid	15.539	3.3	ng/ul	201986	3	14.310	1209660	20.0
Dibenzofuran, 4...	15.681	6.6	ng/ul	400228	3	14.310	1209660	20.0
2,4,6-Cycloheptr...	15.822	7.6	ng/ul	541185	4	17.122	1430200	20.0
9H-Fluorene, 2-...	16.410	4.4	ng/ul	312022	4	17.122	1430200	20.0
4-(4-Methylphen...	16.680	2.0	ng/ul	145634	4	17.122	1430200	20.0
3'-Methyl-[1,1'...	16.839	3.6	ng/ul	258716	4	17.122	1430200	20.0
Dibenzothiophene	16.916	8.7	ng/ul	625338	4	17.122	1430200	20.0
Carba zole	17.533	6.0	ng/ul	429368	4	17.122	1430200	20.0
Anthracene, 1-m...	18.010	8.4	ng/ul	597582	4	17.122	1430200	20.0
Phenanthrene, 1...	18.063	10.6	ng/ul	759795	4	17.122	1430200	20.0
Phenanthrene, 2...	18.157	3.4	ng/ul	242319	4	17.122	1430200	20.0
4H-Cyclopenta[d...	18.222	13.5	ng/ul	964187	4	17.122	1430200	20.0
1H-Indene, 2-ph...	18.257	3.5	ng/ul	251253	4	17.122	1430200	20.0
5,16[1',2']:8,1...	18.545	5.8	ng/ul	413059	4	17.122	1430200	20.0
Phenanthrene, 2...	18.969	2.8	ng/ul	197765	4	17.122	1430200	20.0
unknown-01	19.028	2.0	ng/ul	143657	4	17.122	1430200	20.0
11H-Benzo[b]flu...	20.133	2.9	ng/ul	458997	5	21.545	3143370	20.0
11H-Benzo[a]flu...	20.251	2.4	ng/ul	378440	5	21.545	3143370	20.0