LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021470.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	25	29	34	rBV4	8027	12010	0.35%	0.035%
2	3.623	105	108	124	rBV	28806	80244	2.32%	0.237%
3	3.870	145	150	160	rBV4	6754	15858	0.46%	0.047%
4	6.275	554	559	564	rBV6	7942	13060	0.38%	0.039%
5	6.934	661	671	677	rBV3	28828	99302	2.88%	0.294%
6	7.005	679	683	703	rVB	40619	159230	4.61%	0.471%
7	7.222	714	720	740	rBV	63928	168892	4.89%	0.499%
8	7.616	779	787	803	rBV	226196	669799	19.40%	1.980%
9	8.446	918	928	935	rBV3	44383	156960	4.55%	0.464%
10	8.834	983	994	1016	rBV	50500	176738	5.12%	0.522%
11	9.540	1105	1114	1127	rVV5	30939	136579	3.96%	0.404%
12	9.634	1127	1130	1146	rVB6	15190	35848	1.04%	0.106%
13	9.769	1148	1153	1162	rVV4	13021	24499	0.71%	0.072%
14	10.158	1211	1219	1232	rBV4	37275	161758	4.68%	0.478%
15	10.387	1243	1258	1262	rBV	461670	876825	25.39%	2.592%
16	10.434	1262	1266	1284	rVB	356543	799177	23.14%	2.362%
17	10.610	1290	1296	1299	rBV3	33907	72259	2.09%	0.214%
18	11.269	1398	1408	1410	rBV3	7580	18646	0.54%	0.055%
19	11.487	1441	1445	1453	rVV9	5666	12004	0.35%	0.035%
20	11.787	1486	1496	1504	rBV9	6442	19194	0.56%	0.057%
21	12.052	1535	1541	1563	rBV	262764	740151	21.43%	2.188%
22	12.199	1563	1566	1571	rVV6	6833	16026	0.46%	0.047%
23	12.281	1573	1580	1597	rVB	193683	408790	11.84%	1.208%
24	13.040	1702	1709	1712	rBV2	8294	12661	0.37%	0.037%
25	13.087	1712	1717	1731	rVV	84537	185228	5.36%	0.547%
26	13.287	1746	1751	1763	rVB	46186	97118	2.81%	0.287%
27	13.434	1766	1776	1791	rBV3	81245	259644	7.52%	0.767%
28	13.575	1791	1800	1805	rBV	102688	238815	6.92%	0.706%
29	13.634	1805	1810	1814	rVV	77520	136585	3.96%	0.404%
30	13.681	1814	1818	1835	rVV	216281	463652	13.43%	1.370%
31	13.816	1836	1841	1854	rVB	47313	125679	3.64%	0.371%
32	13.946	1856	1863	1878	rBV	247890	568855	16.47%	1.681%
33	14.246	1907	1914	1920	rBV	958855	1461993	42.34%	4.321%
34	14.316	1920	1926	1945	rVB	511067	1072474	31.06%	3.170%
35	14.481	1947	1954	1956	rBV2	31428	56630	1.64%	0.167%
36	14.569	1964	1969	1976	rVB3	31863	60635	1.76%	0.179%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	14.675	1976	1987	1995	rBV	421869	704588	20.40%	2.083%
38	14.757	1996	2001	2011	rVB5	30139	77703	2.25%	0.230%
39	14.898	2019	2025	2030	rVB3	29965	52756	1.53%	0.156%
40	14.957	2030	2035	2045	rVB	31813	52679	1.53%	0.156%
41	15.057	2045	2052	2055	rBV4	22007	44260	1.28%	0.131%
42	15.093	2055	2058	2065	rVB5	16991	34853	1.01%	0.103%
43	15.216	2074	2079	2083	rBV5	8481	17174	0.50%	0.051%
44	15.275	2083	2089	2094	rBV	428532	700387	20.28%	2.070%
45	15.334	2094	2099	2111	rVB	663144	1045126	30.26%	3.089%
46	15.422	2111	2114	2116	rBV2	15830	20732	0.60%	0.061%
47	15.451	2116	2119	2121	rVV2	21790	27536	0.80%	0.081%
48	15.493	2122	2126	2133	rVB3	53043	115308	3.34%	0.341%
49	15.604	2140	2145	2147	rBV2	35093	51813	1.50%	0.153%
50	15.640	2147	2151	2161	rVB	94010	162820	4.71%	0.481%
51	15.798	2172	2178	2189	rBV	96231	221409	6.41%	0.654%
52	15.887	2189	2193	2199	rVB2	18906	30420	0.88%	0.090%
53	15.987	2204	2210	2215	rBV4	23652	49217	1.43%	0.145%
54	16.145	2233	2237	2243	rVB2	48273	75593	2.19%	0.223%
55	16.316	2261	2266	2267	rBV4	14709	19689	0.57%	0.058%
56	16.369	2267	2275	2280	rVV	67399	127150	3.68%	0.376%
57	16.416	2280	2283	2288	rVV4	20336	31382	0.91%	0.093%
58	16.510	2294	2299	2304	rVB2	37665	61649	1.79%	0.182%
59	16.563	2304	2308	2309	rBV2	17944	22840	0.66%	0.068%
60	16.587	2309	2312	2315	rVV	28245	40266	1.17%	0.119%
61	16.628	2315	2319	2323	rVB3	27044	39138	1.13%	0.116%
62	16.716	2332	2334	2342	rVB6	9834	17281	0.50%	0.051%
63	16.804	2342	2349	2355	rVV3	63059	143930	4.17%	0.425%
64	16.892	2359	2364	2375	rVB	167688	269945	7.82%	0.798%
65	17.069	2387	2394	2397	rVV	1156361	1711739	49.57%	5.059%
66	17.110	2397	2401	2409	rVV	1990743	3453278	100.00%	10.207%
67	17.187	2409	2414	2417	rVV	458773	784551	22.72%	2.319%
68	17.222	2417	2420	2436	rVB	473494	789097	22.85%	2.332%
69	17.481	2462	2464	2468	rVV4	6864	10778	0.31%	0.032%
70	17.539	2468	2474	2483	rVV3	92092	224045	6.49%	0.662%
71	17.616	2484	2487	2491	rVV2	26613	39763	1.15%	0.118%
72	17.651	2491	2493	2496	rVV3	13605	19595	0.57%	0.058%
73	17.692	2496	2500	2509	rVB6	20406	48412	1.40%	0.143%
74	17.822	2519	2522	2524	rBV4	11214	14307	0.41%	0.042%
75	17.987	2544	2550	2555	rBV	154803	298896	8.66%	0.883%
76	18.039	2555	2559	2569	rVV	170592	347081	10.05%	1.026%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	18.134	2570	2575	2579	rVV	66903	117920	3.41%	0.349%
78	18.187	2579	2584	2589	rVV	263570	466020	13.50%	1.377%
79	18.234	2589	2592	2598	rVB2	77415	120870	3.50%	0.357%
80	18.345	2608	2611	2614	rBV	12292	13781	0.40%	0.041%
81	18.398	2616	2620	2624	rBV3	20038	30453	0.88%	0.090%
82	18.510	2634	2639	2645	rVB	103754	159161	4.61%	0.470%
83	18.628	2657	2659	2664	rVB3	12422	13280	0.38%	0.039%
84	18.769	2679	2683	2686	rBV2	24806	37284	1.08%	0.110%
85	18.816	2688	2691	2695	rVV	31670	36992	1.07%	0.109%
86	18.863	2695	2699	2704	rVB4	16022	29089	0.84%	0.086%
87	18.934	2707	2711	2715	rBV	64929	90986	2.63%	0.269%
88	19.098	2732	2739	2745	rBV8	21591	66641	1.93%	0.197%
89	19.210	2753	2758	2768	rBV	1424321	2102934	60.90%	6.216%
90	19.469	2798	2802	2806	rBV	44593	66602	1.93%	0.197%
91	19.563	2812	2818	2820	rBV2	866177	1291737	37.41%	3.818%
92	19.592	2820	2823	2834	rVV	899368	1549965	44.88%	4.581%
93	19.675	2834	2837	2843	rVB3	64113	100468	2.91%	0.297%
94	19.792	2854	2857	2862	rBV	46226	70190	2.03%	0.207%
95	19.945	2879	2883	2890	rVB3	64398	139488	4.04%	0.412%
96	20.116	2908	2912	2922	rVB2	194013	302052	8.75%	0.893%
97	20.222	2925	2930	2935	rBV	190258	287898	8.34%	0.851%
98	21.510	3143	3149	3155	rBV3	1124178	2292023	66.37%	6.774%
99	24.574	3664	3670	3678	rBV2	298573	732511	21.21%	2.165%
100	24.792	3698	3707	3724	rVB2	634341	2102164	60.87%	6.213%

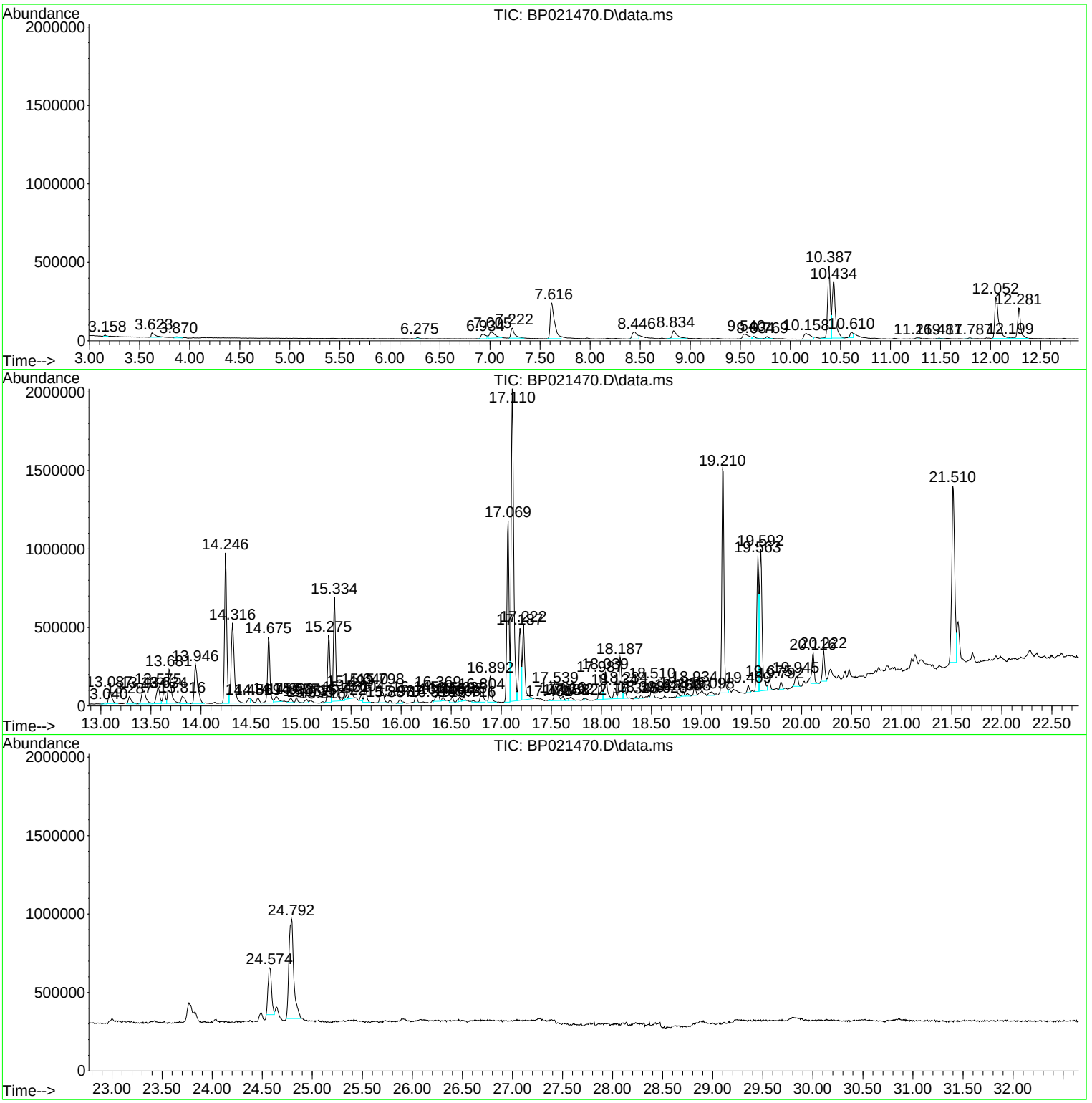
Sum of corrected areas: 33833513

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

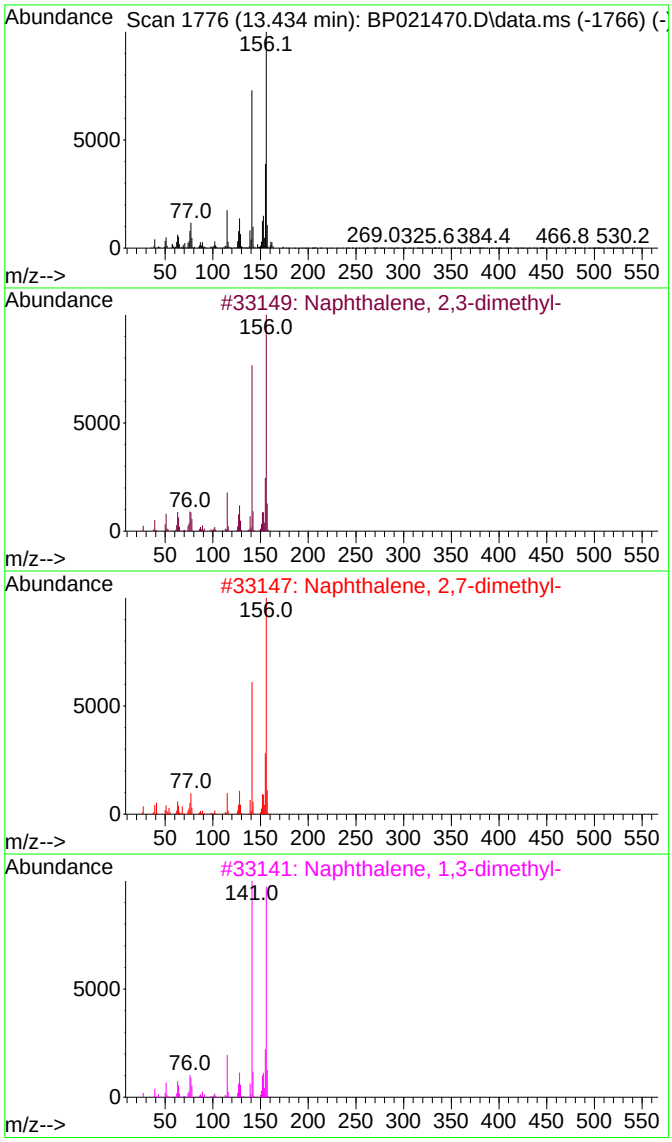
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

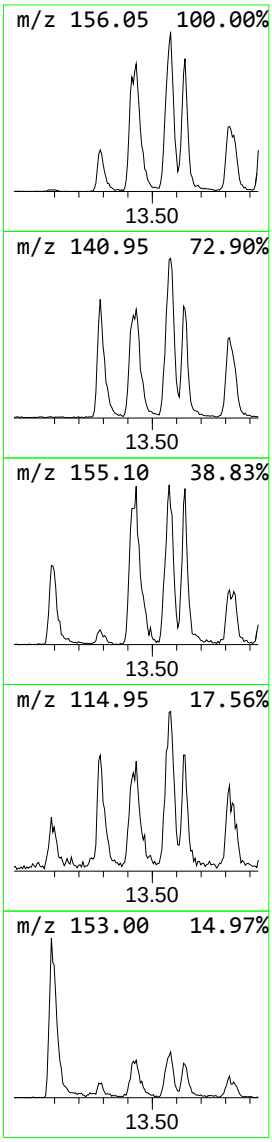
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	3.55 ng/ul	259644	Acenaphthene-d10	14.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

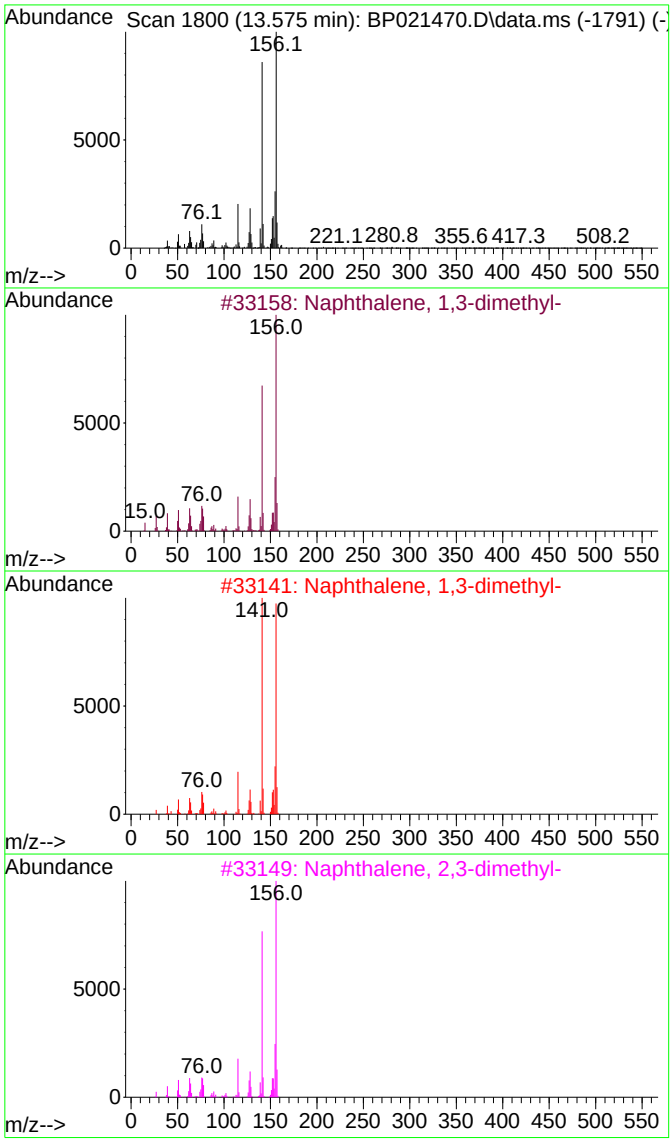
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

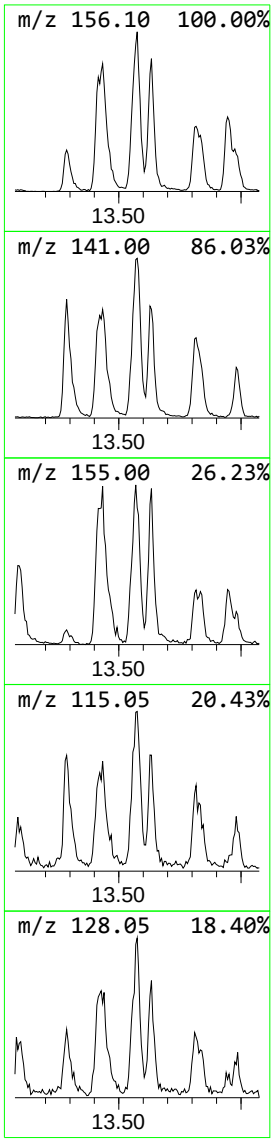
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	3.27 ng/ul	238815	Acenaphthene-d10	14.246

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

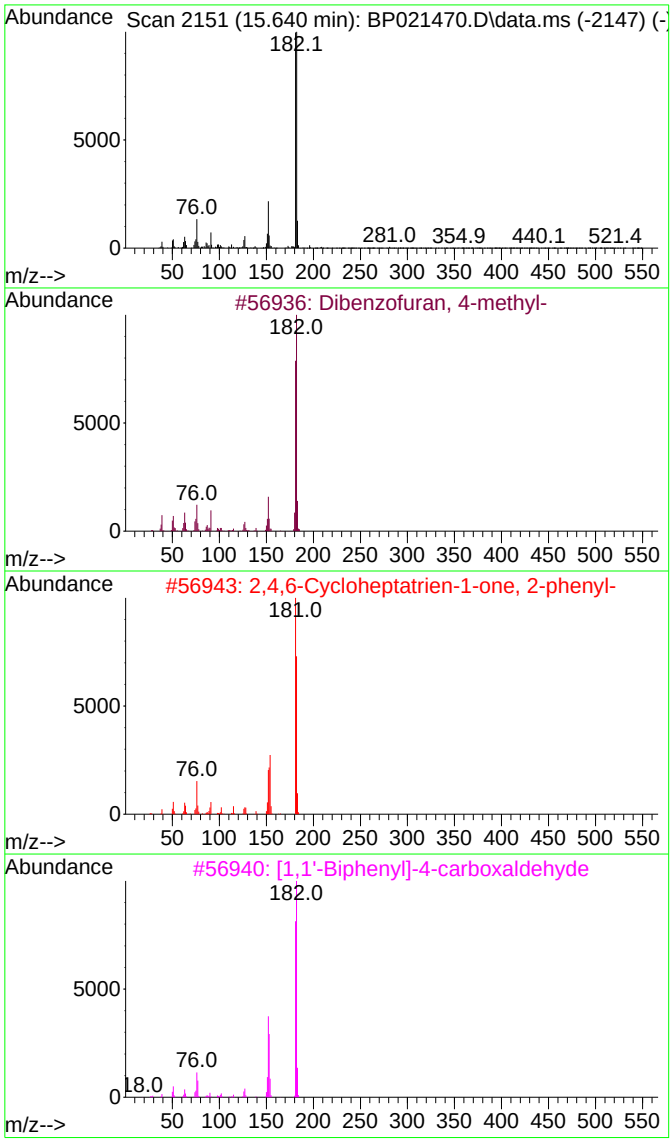
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

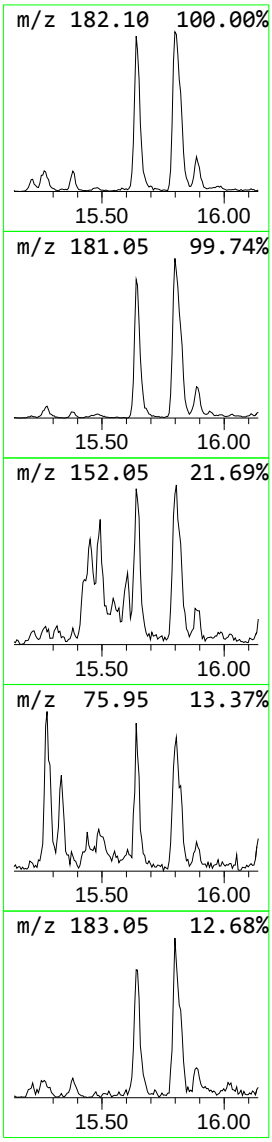
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Dibenzofuran, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	2.23 ng/ul	162820	Acenaphthene-d10	14.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	93
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	3,5-Dimethoxy-4-(ethyl)oxybenzal...	210	C11H14O4	1000395-80-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

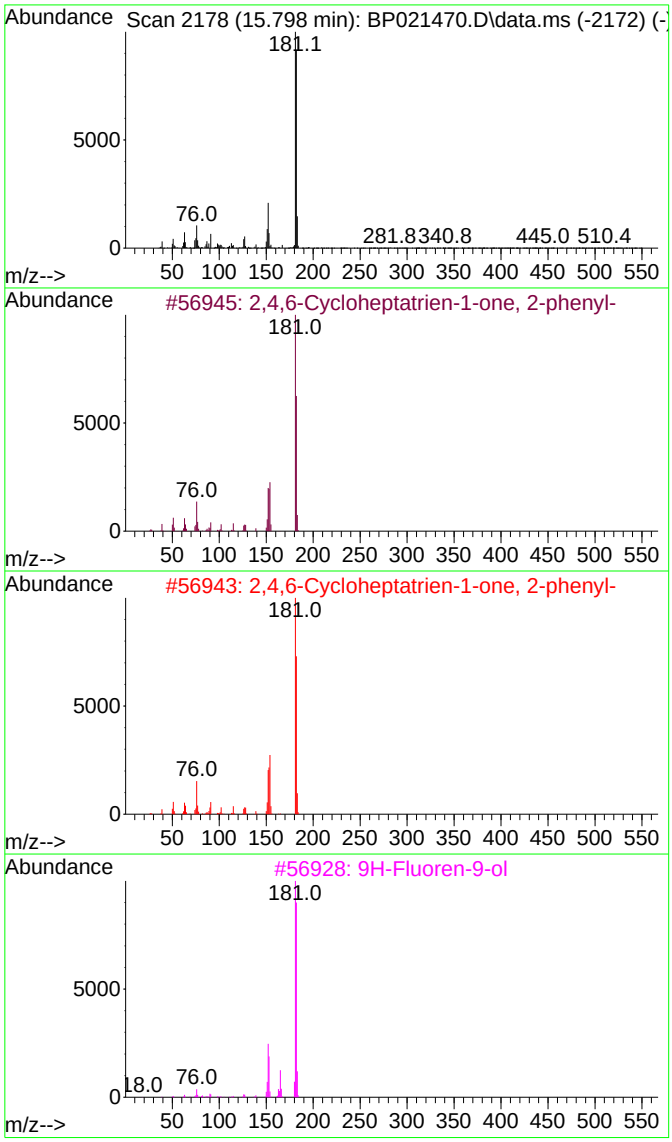
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

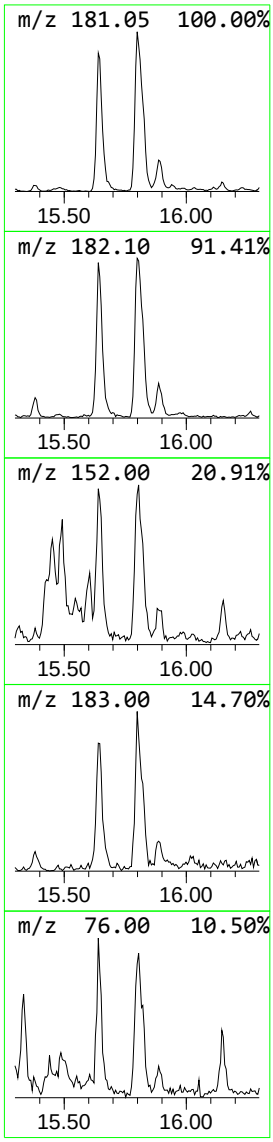
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	2.59 ng/ul	221409	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

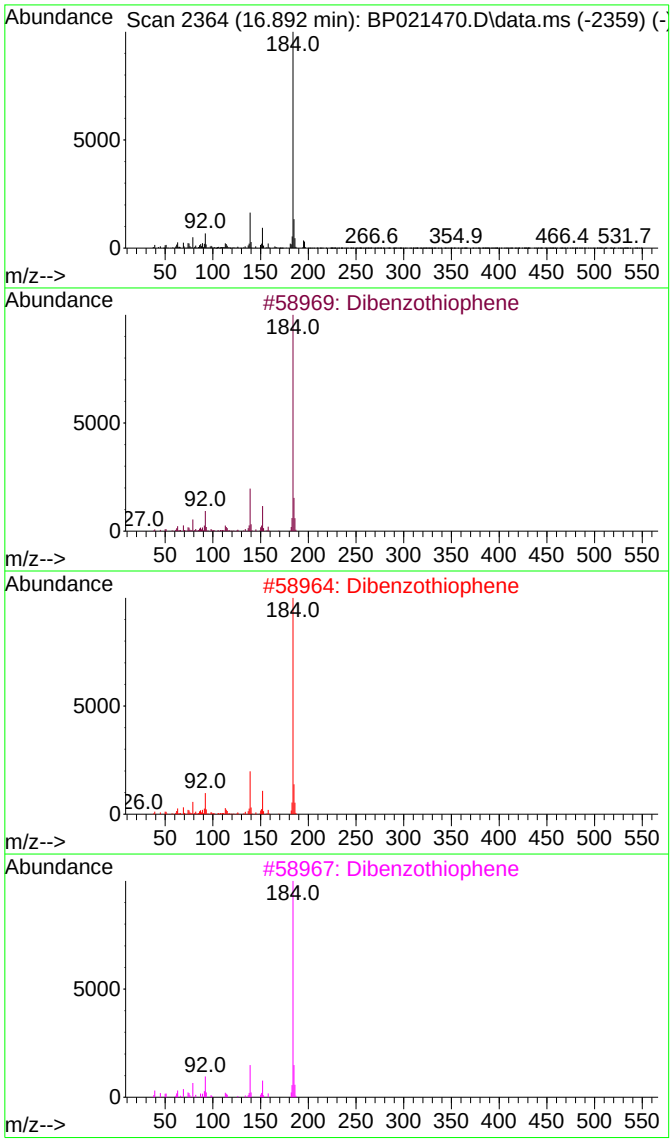
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

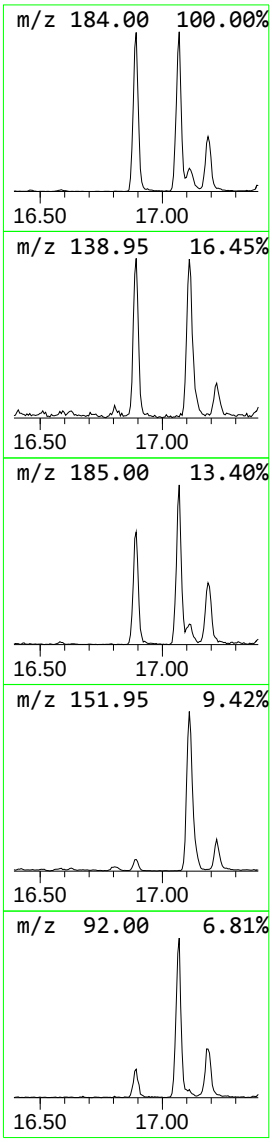
****

Peak Number 5 Dibenzothiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	3.15 ng/ul	269945	Phenanthrene-d10	17.069

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	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	96
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

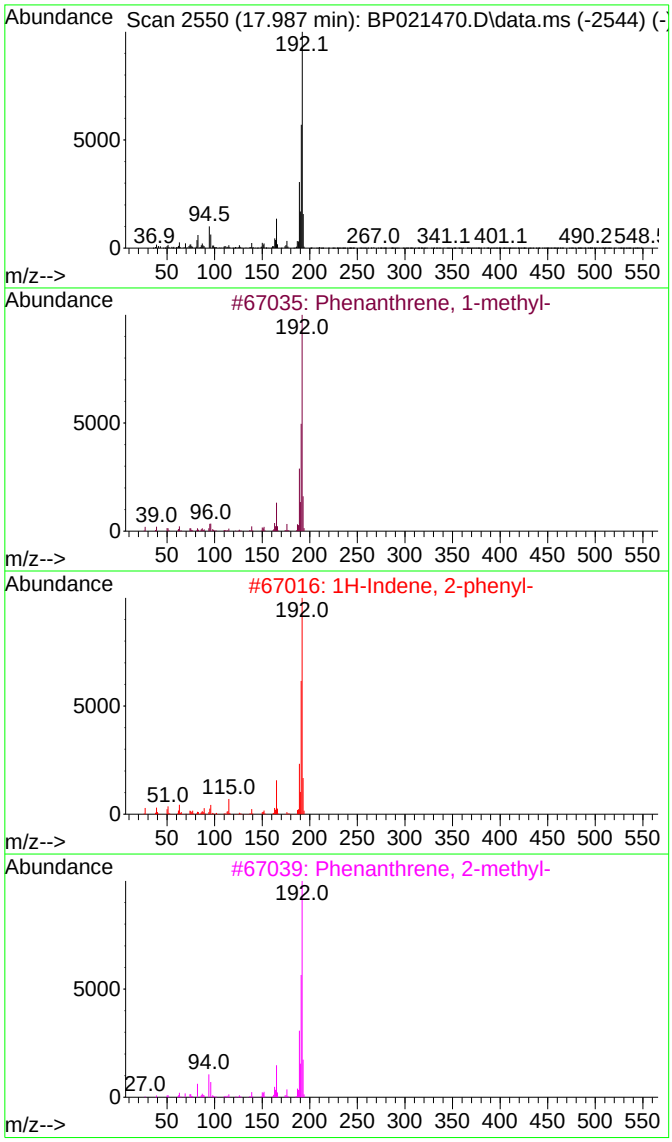
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

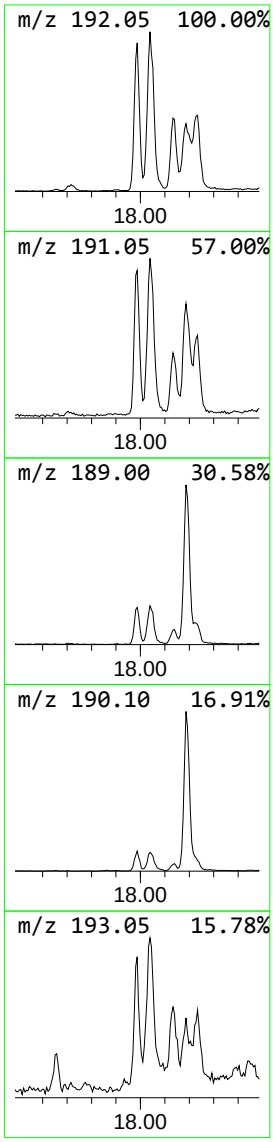
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.986	3.49 ng/ul	298896	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





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Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

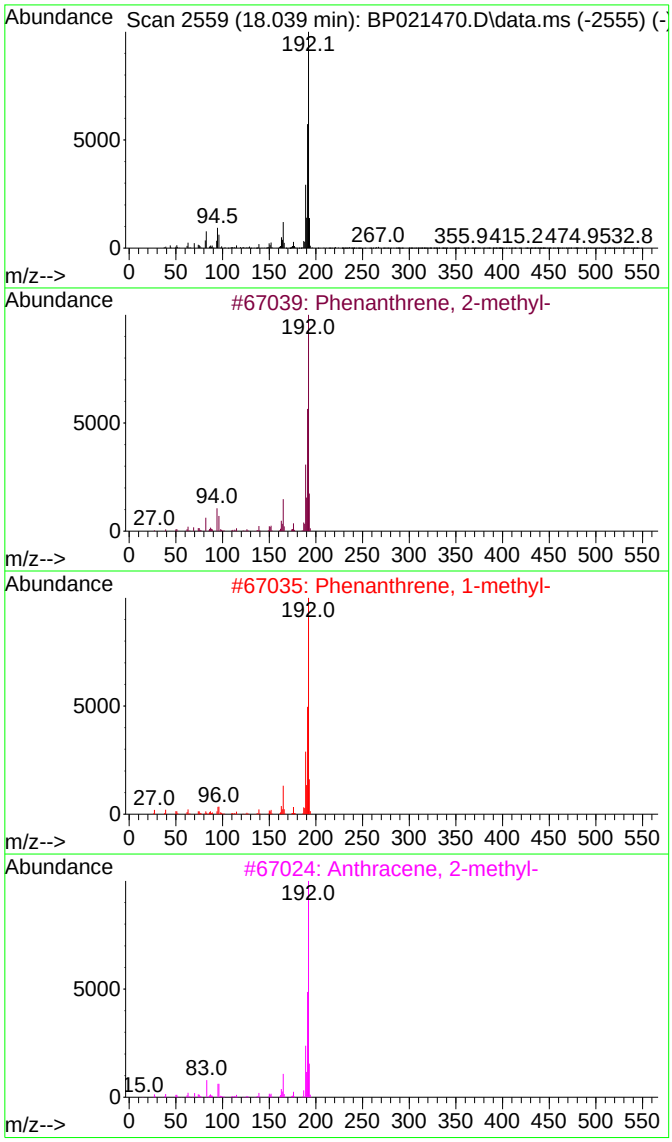
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

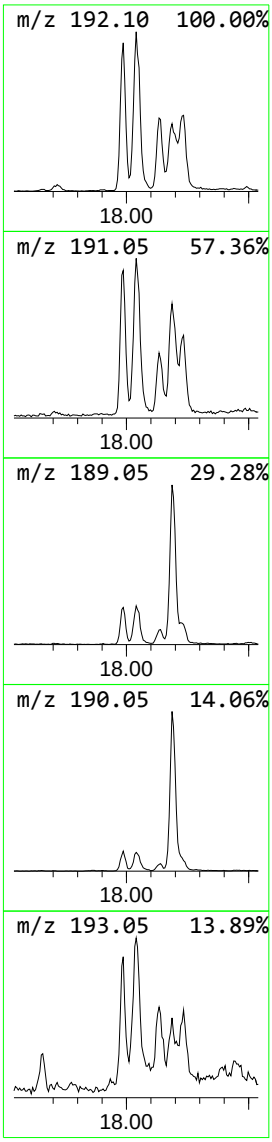
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.040	4.06 ng/ul	347081	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





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Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

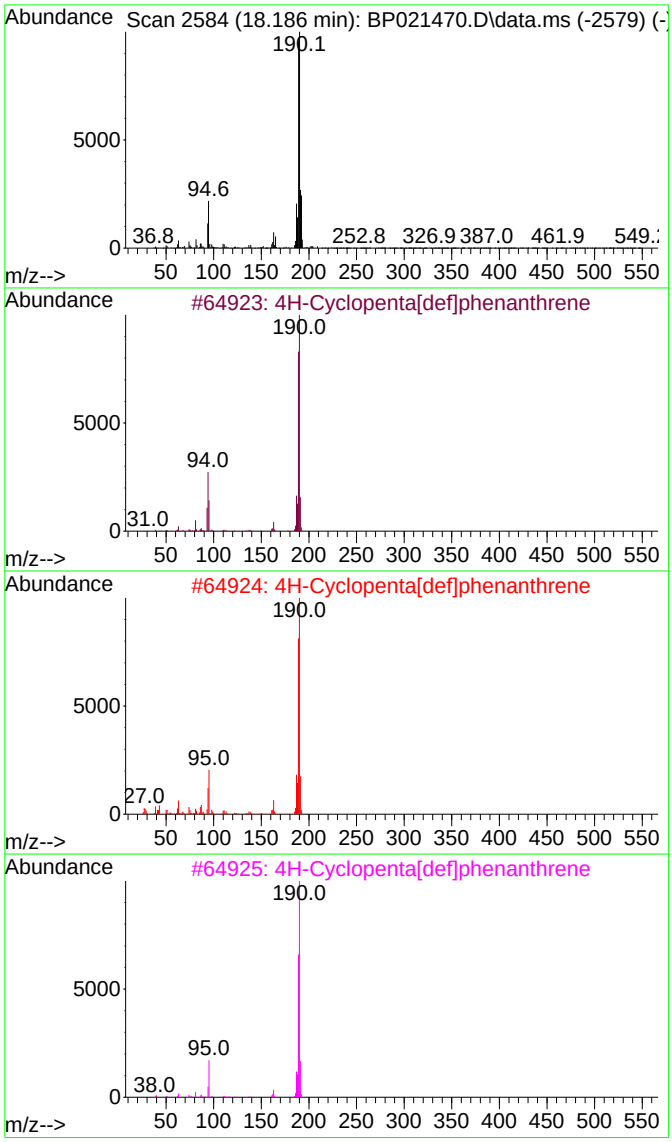
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

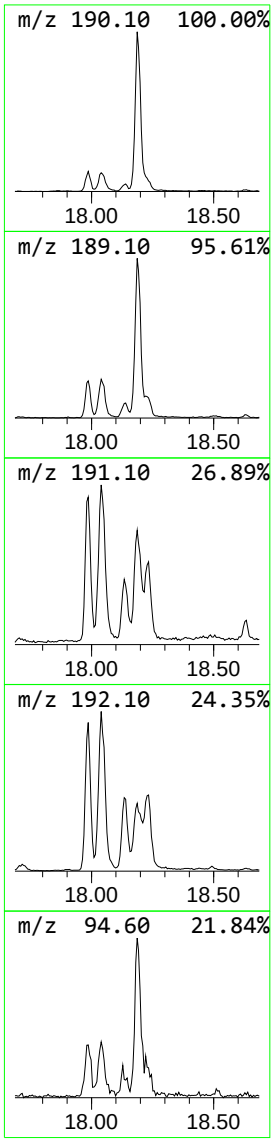
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	5.44 ng/ul	466020	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	Methyl diselenide	190	C2H6Se2	007101-31-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

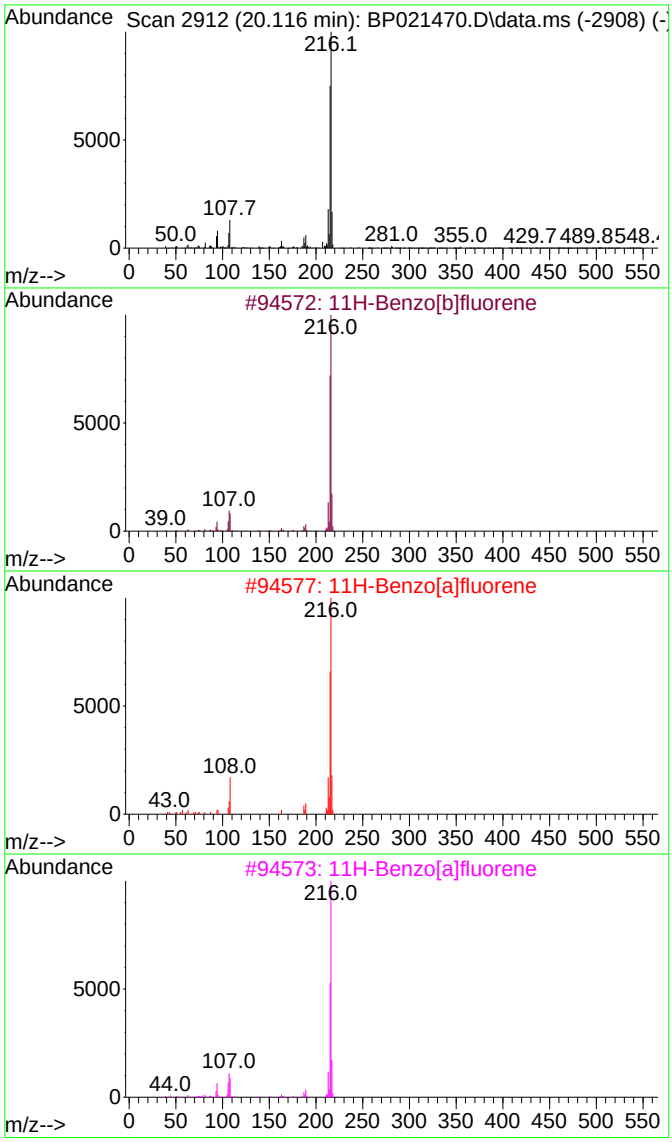
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

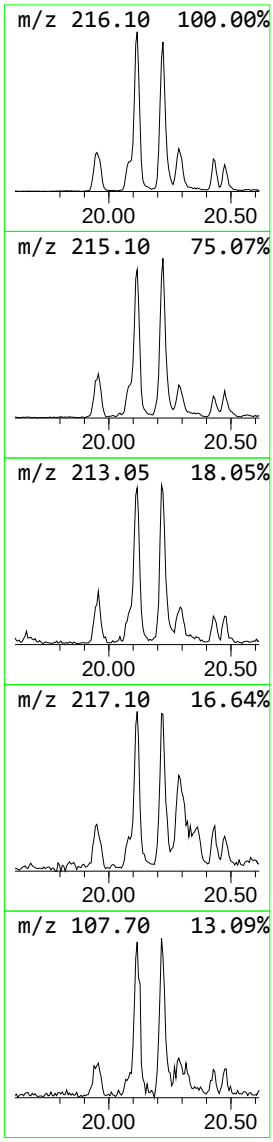
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	2.64 ng/ul	302052	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

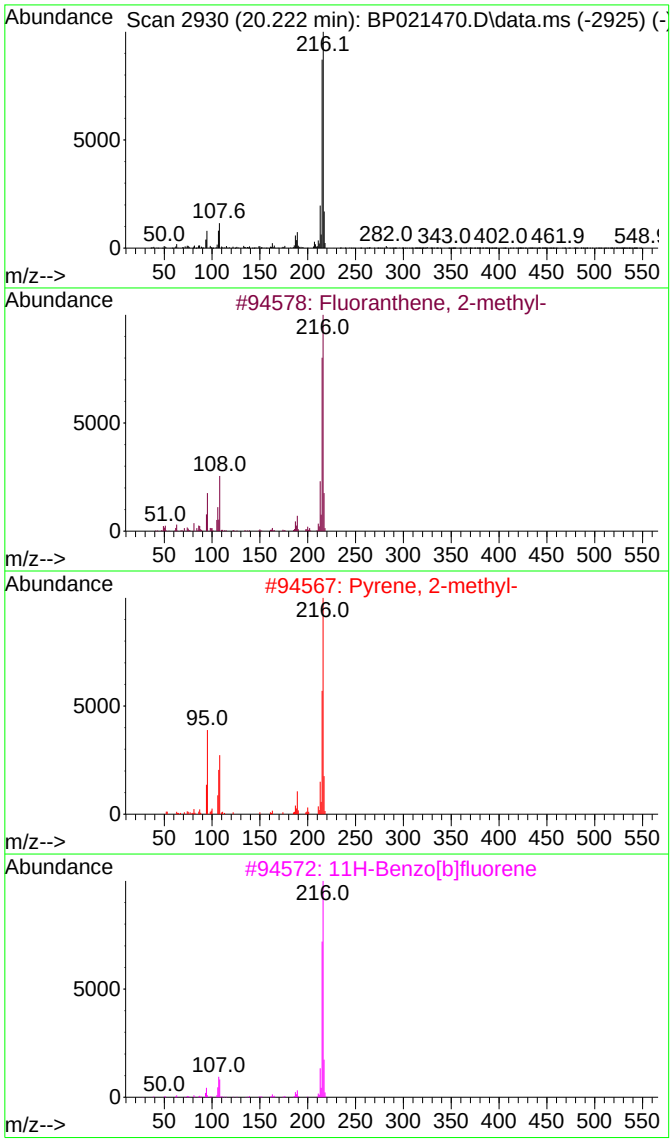
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

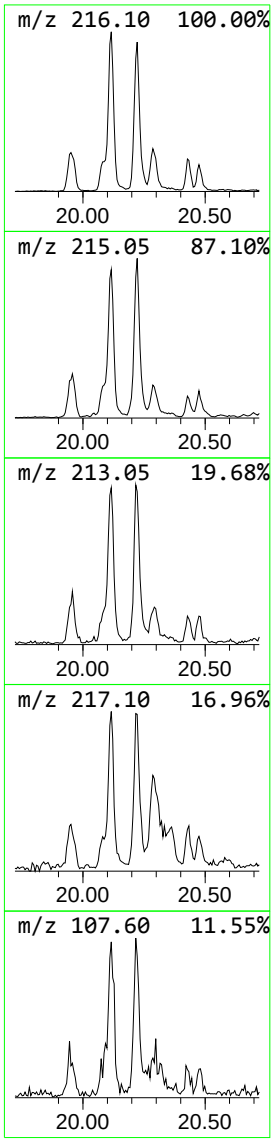
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	2.51 ng/ul	287898	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021470.D
Acq On : 09 Aug 2024 13:57
Operator : RC/JU
Sample : P3329-02ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E01ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
Naphthalene, 2,...	13.434	3.5	ng/ul	259644	3	14.246	1461990	20.0
Naphthalene, 1,...	13.575	3.3	ng/ul	238815	3	14.246	1461990	20.0
Dibenzofuran, 4...	15.640	2.2	ng/ul	162820	3	14.246	1461990	20.0
2,4,6-Cycloheptt...	15.798	2.6	ng/ul	221409	4	17.069	1711740	20.0
Dibenzothiophene	16.892	3.1	ng/ul	269945	4	17.069	1711740	20.0
Phenanthrene, 1...	17.986	3.5	ng/ul	298896	4	17.069	1711740	20.0
Phenanthrene, 2...	18.040	4.1	ng/ul	347081	4	17.069	1711740	20.0
4H-Cyclopenta[d...	18.186	5.4	ng/ul	466020	4	17.069	1711740	20.0
11H-Benzo[b]flu...	20.116	2.6	ng/ul	302052	5	21.516	2292020	20.0
Fluoranthene, 2...	20.222	2.5	ng/ul	287898	5	21.516	2292020	20.0