LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E28Z6

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-BP112624.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.663	621	625	632	rBV2	88423	164990	1.38%	0.117%
2	6.740	632	638	652	rBV	588942	1275519	10.69%	0.903%
3	6.875	655	661	669	rVB	559650	975760	8.18%	0.691%
4	7.069	689	694	702	rVV	729654	1209206	10.14%	0.856%
5	7.428	745	755	758	rBV7	42671	121431	1.02%	0.086%
6	7.481	759	764	766	rBV2	97501	135186	1.13%	0.096%
7	7.522	766	771	778	rVB	914099	1425461	11.95%	1.009%
8	7.722	802	805	809	rVV	85201	132908	1.11%	0.094%
9	8.022	852	856	863	rBV2	76972	145472	1.22%	0.103%
10	8.157	870	879	887	rBV2	78031	179293	1.50%	0.127%
11	8.246	887	894	904	rBV	651543	1384346	11.60%	0.980%
12	8.340	904	910	917	rVB	321691	611235	5.12%	0.433%
13	8.587	944	952	959	rVB6	49245	127489	1.07%	0.090%
14	8.663	959	965	982	rVB	681483	1432360	12.01%	1.014%
15	8.834	989	994	1000	rVB7	51702	110747	0.93%	0.078%
16	8.940	1001	1012	1018	rBV9	26434	94319	0.79%	0.067%
17	9.040	1024	1029	1035	rVB2	60015	109108	0.91%	0.077%
18	9.234	1058	1062	1067	rVB	57517	85709	0.72%	0.061%
19	9.369	1075	1085	1094	rBV	530051	1054917	8.84%	0.747%
20	9.440	1094	1097	1107	rVB6	40888	86274	0.72%	0.061%
21	9.657	1130	1134	1142	rVB3	69032	139961	1.17%	0.099%
22	9.928	1174	1180	1194	rBV	777116	1619694	13.58%	1.147%
23	10.263	1225	1237	1243	rBV	1423957	2352884	19.72%	1.666%
24	10.310	1243	1245	1252	rVB2	87556	127655	1.07%	0.090%
25	10.428	1258	1265	1282	rBV	269131	699482	5.86%	0.495%
26	10.822	1321	1332	1341	rBV	25923	99752	0.84%	0.071%
27	13.157	1724	1729	1738	rVB4	40547	89679	0.75%	0.064%
28	13.540	1789	1794	1802	rVV	1868258	2566505	21.51%	1.818%
29	13.828	1834	1843	1855	rBV	1946515	2833290	23.75%	2.006%
30	14.139	1889	1896	1902	rBV	2550409	3617104	30.32%	2.562%
31	14.198	1902	1906	1916	rVV	444864	666705	5.59%	0.472%
32	14.451	1942	1949	1961	rBV2	295121	873585	7.32%	0.619%
33	14.551	1961	1966	1969	rVV	115887	166274	1.39%	0.118%
34	15.151	2060	2068	2074	rBV	1954446	3451751	28.93%	2.444%
35	15.210	2074	2078	2088	rVV	337652	508808	4.27%	0.360%
36	15.310	2089	2095	2101	rVV2	354333	593611	4.98%	0.420%

LSC Area Percent Report

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Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

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-BP112624.MA.M
Title : SVOA CALIBRATION

37	15.357	2101	2103	2109	rVV3	55360	95363	0.80%	0.068%
38	15.528	2124	2132	2137	rVV2	459184	755289	6.33%	0.535%
39	15.651	2149	2153	2161	rVV	59910	130205	1.09%	0.092%
40	15.910	2189	2197	2202	rVB4	63142	150688	1.26%	0.107%
41	16.134	2231	2235	2240	rVB	76765	124978	1.05%	0.089%
42	16.228	2245	2251	2257	rVV5	57983	136157	1.14%	0.096%
43	16.604	2309	2315	2321	rBV	82303	134888	1.13%	0.096%
44	16.692	2322	2330	2333	rVV5	86644	172019	1.44%	0.122%
45	16.751	2336	2340	2352	rVB	266995	379911	3.18%	0.269%
46	16.939	2365	2372	2376	rBV	3045020	4863540	40.77%	3.444%
47	16.986	2376	2380	2385	rVV	4723501	6544601	54.86%	4.635%
48	17.045	2385	2390	2393	rVV	2814132	4019550	33.69%	2.847%
49	17.075	2393	2395	2401	rVV	1252166	1498411	12.56%	1.061%
50	17.151	2401	2408	2417	rVB2	115836	291416	2.44%	0.206%
51	17.375	2437	2446	2454	rBV2	497604	887514	7.44%	0.629%
52	17.745	2504	2509	2516	rBV4	49511	128843	1.08%	0.091%
53	17.845	2516	2526	2528	rVV2	352752	788076	6.61%	0.558%
54	17.880	2528	2532	2545	rVV2	2198384	3617939	30.33%	2.562%
55	17.980	2545	2549	2554	rVV	181653	320268	2.68%	0.227%
56	18.051	2555	2561	2565	rVV2	710154	1269312	10.64%	0.899%
57	18.086	2565	2567	2576	rVB2	196980	268287	2.25%	0.190%
58	18.169	2577	2581	2586	rBV5	79652	140903	1.18%	0.100%
59	18.375	2612	2616	2621	rVB	316423	403802	3.38%	0.286%
60	18.433	2622	2626	2630	rBV2	211524	284193	2.38%	0.201%
61	18.669	2662	2666	2670	rBV2	92769	158602	1.33%	0.112%
62	18.804	2686	2689	2692	rBV	82896	107401	0.90%	0.076%
63	18.963	2712	2716	2721	rBV3	154337	249372	2.09%	0.177%
64	19.086	2731	2737	2746	rBV	8835470	11929461	100.00%	8.448%
65	19.198	2752	2756	2757	rBV	117650	155310	1.30%	0.110%
66	19.222	2757	2760	2771	rVB	795939	1131217	9.48%	0.801%
67	19.333	2776	2779	2783	rVB2	178169	242913	2.04%	0.172%
68	19.392	2786	2789	2791	rVV	100802	116117	0.97%	0.082%
69	19.433	2791	2796	2798	rVV3	3500710	5033368	42.19%	3.565%
70	19.463	2798	2801	2805	rVV	4973103	7878266	66.04%	5.579%
71	19.510	2805	2809	2822	rVB	3169829	5085624	42.63%	3.602%
72	19.651	2830	2833	2841	rVB	342338	460324	3.86%	0.326%
73	19.727	2843	2846	2850	rVB	125322	160016	1.34%	0.113%
74	19.810	2855	2860	2861	rBV2	227366	321028	2.69%	0.227%
75	19.857	2865	2868	2877	rVB2	361797	471126	3.95%	0.334%
76	19.986	2880	2890	2894	rBV	933530	1673375	14.03%	1.185%

LSC Area Percent Report

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Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

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-BP112624.MA.M
Title : SVOA CALIBRATION

77	20.092	2904	2908	2913	rBV	645472	877581	7.36%	0.621%
78	20.157	2913	2919	2922	rBV2	471719	729217	6.11%	0.516%
79	20.204	2922	2927	2931	rVB2	466433	718205	6.02%	0.509%
80	20.298	2940	2943	2946	rBV	144511	209574	1.76%	0.148%
81	20.333	2946	2949	2952	rBV2	211082	342015	2.87%	0.242%
82	20.422	2961	2964	2967	rBV	250643	284648	2.39%	0.202%
83	20.533	2979	2983	2988	rBV2	524880	724132	6.07%	0.513%
84	20.786	3023	3026	3037	rVB	310328	488836	4.10%	0.346%
85	20.957	3048	3055	3059	rBV2	648997	1427036	11.96%	1.011%
86	20.992	3059	3061	3065	rVV	543169	685809	5.75%	0.486%
87	21.051	3065	3071	3079	rVV4	1183133	2713003	22.74%	1.921%
88	21.121	3080	3083	3094	rVB	378549	658155	5.52%	0.466%
89	21.280	3106	3110	3116	rBV	3567908	4827075	40.46%	3.418%
90	21.363	3118	3124	3125	rBV	4224098	6160999	51.65%	4.363%
91	21.421	3130	3134	3139	rVB	3054290	4258663	35.70%	3.016%
92	21.569	3155	3159	3168	rVB2	435831	810771	6.80%	0.574%
93	21.745	3185	3189	3196	rVB3	556326	842794	7.06%	0.597%
94	22.745	3354	3359	3372	rVB	1087925	2637963	22.11%	1.868%
95	23.551	3489	3496	3503	rBV	2140855	6040614	50.64%	4.278%
96	24.251	3611	3615	3622	rBV	421903	878644	7.37%	0.622%
97	24.327	3623	3628	3634	rVV	773389	1481317	12.42%	1.049%
98	24.398	3634	3640	3652	rVB	1184611	2865213	24.02%	2.029%
99	24.539	3656	3664	3672	rBV	1894335	4983787	41.78%	3.529%
100	29.368	4476	4485	4487	rBV	745401	1712378	14.35%	1.213%

Sum of corrected areas: 141206572

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
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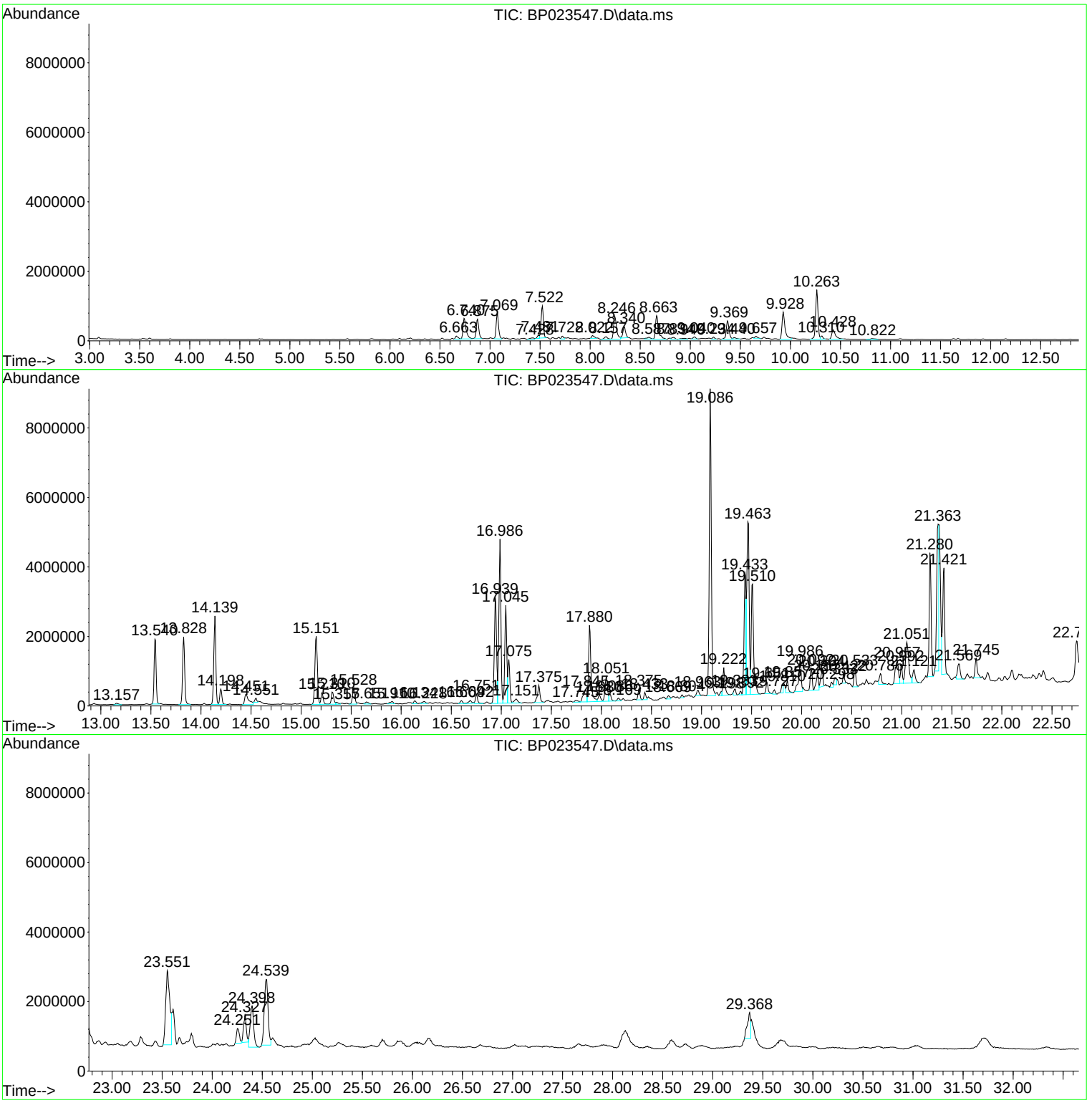
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

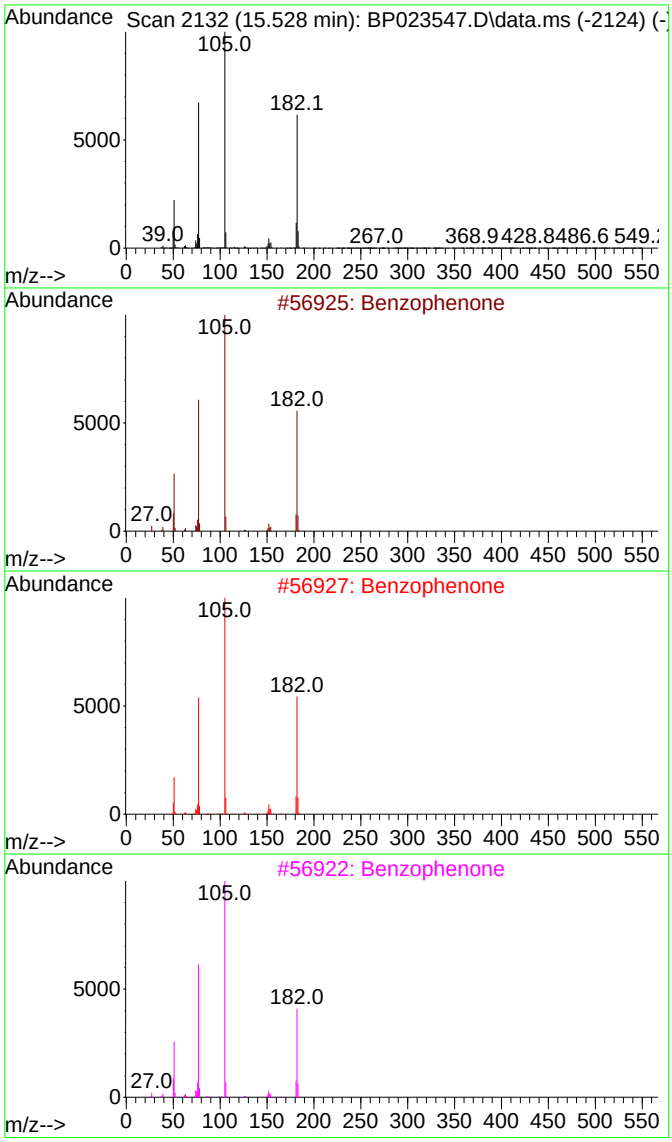
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

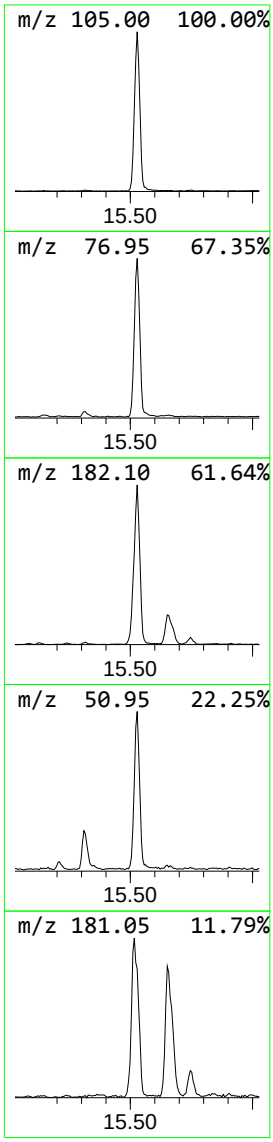
****

Peak Number 4 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	4.18 ng/ul	755289	Acenaphthene-d10	14.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	90
5	Benzophenone	182	C13H10O	000119-61-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

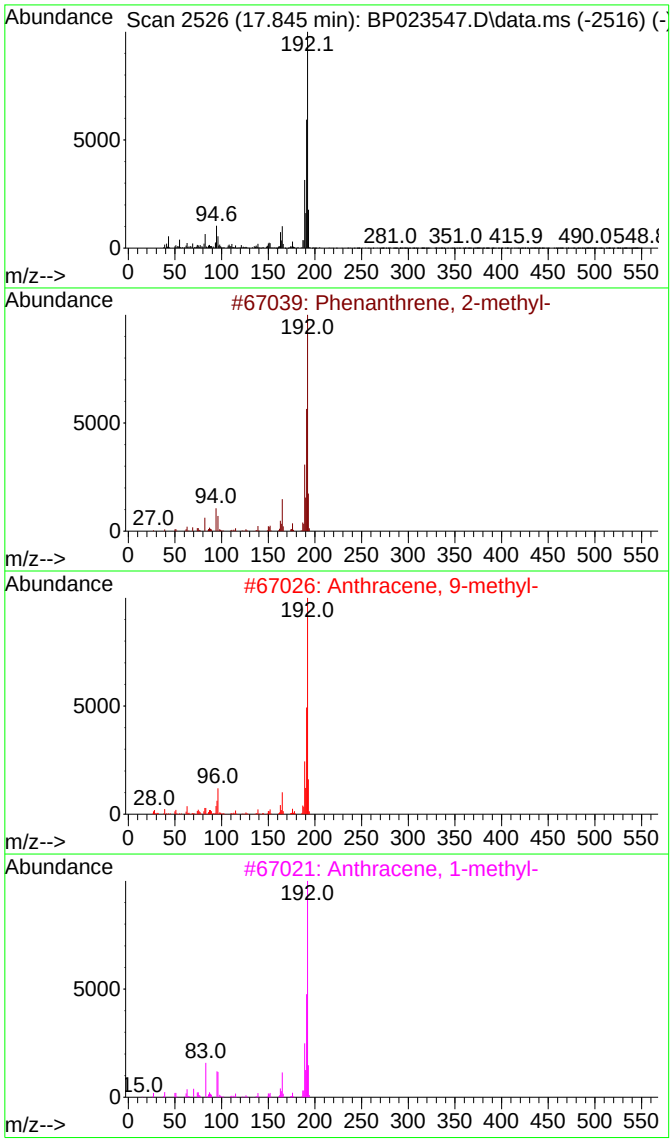
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

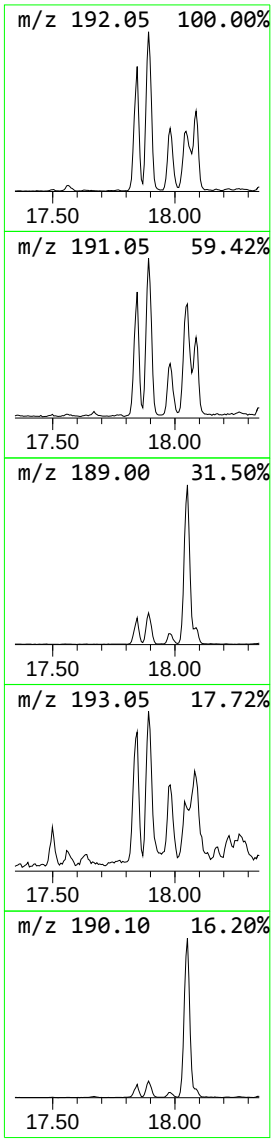
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	3.24 ng/ul	788076	Phenanthrene-d10	16.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

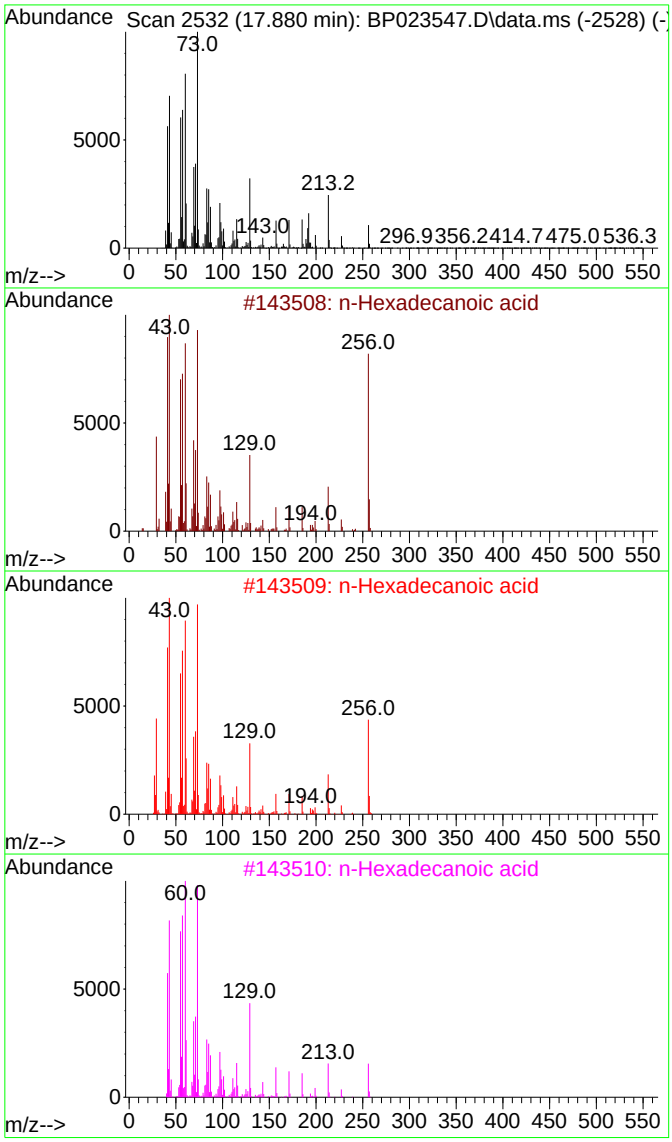
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

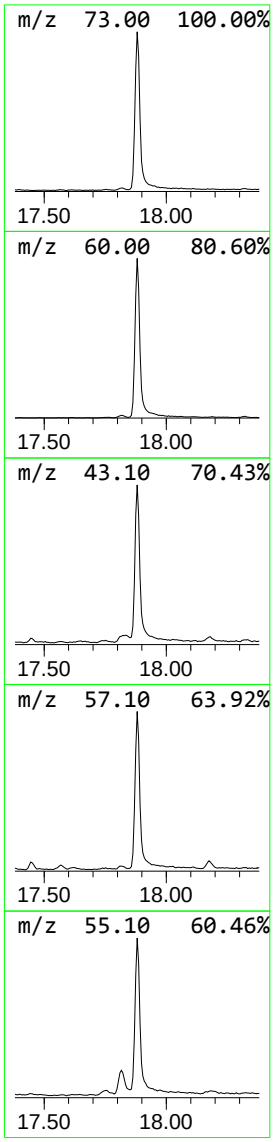
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.881	14.88 ng/ul	3617940	Phenanthrene-d10	16.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

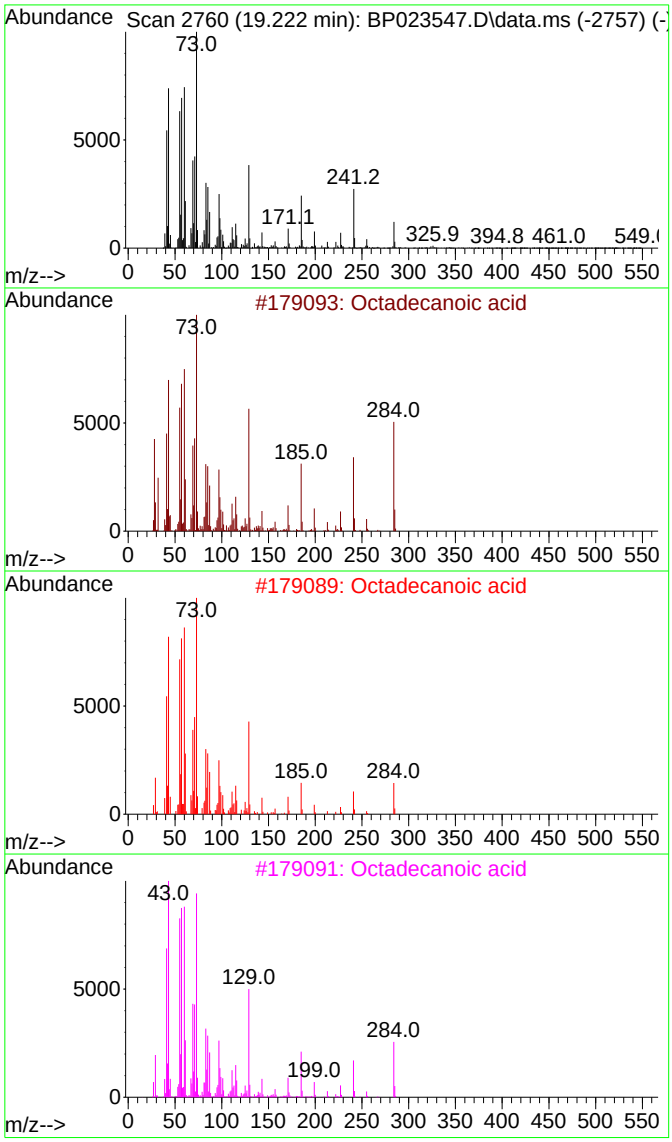
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

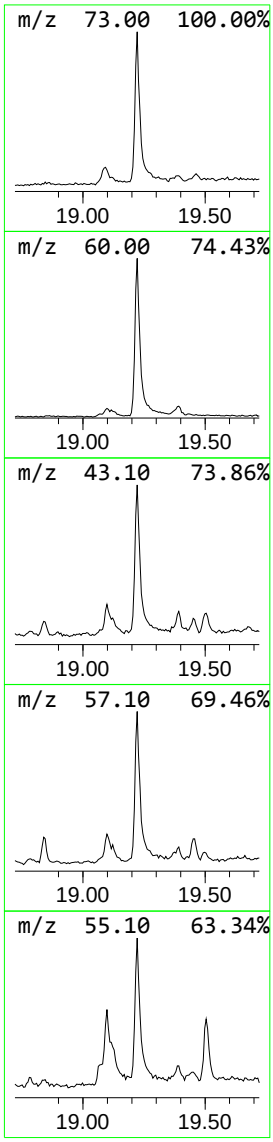
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	3.67 ng/ul	1131220	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

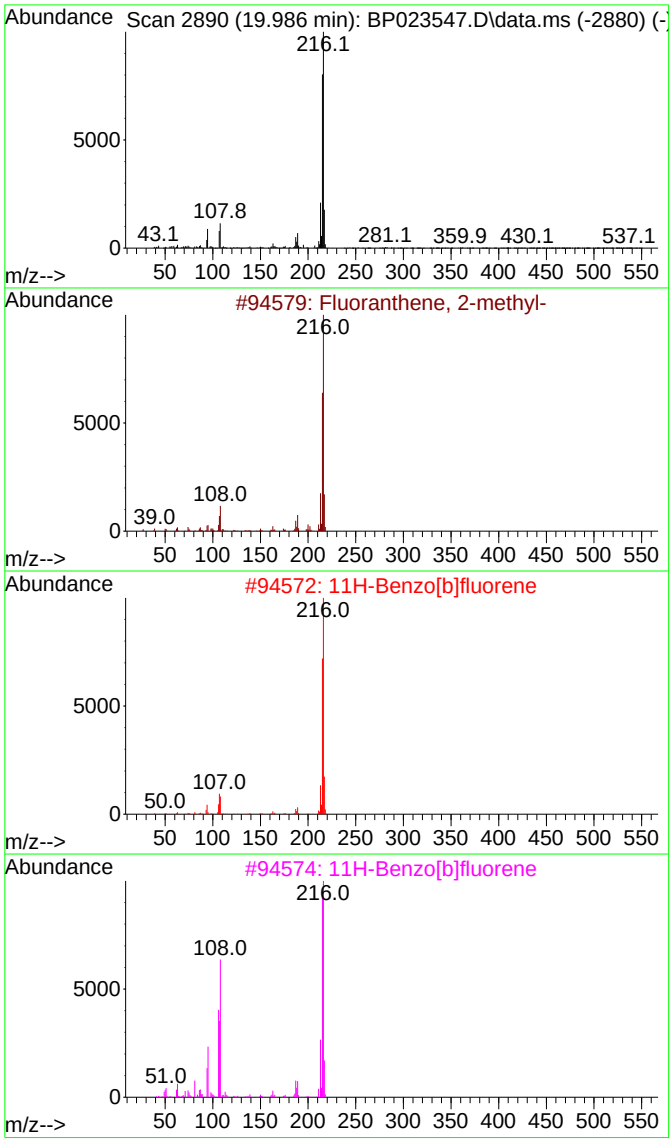
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

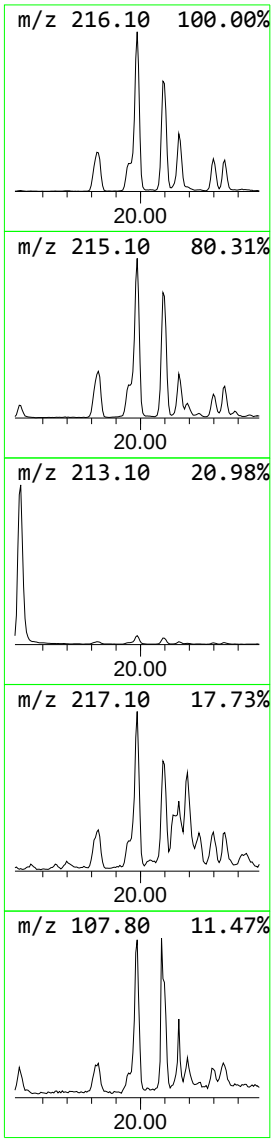
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Fluoranthene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.986	5.43 ng/ul	1673380	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

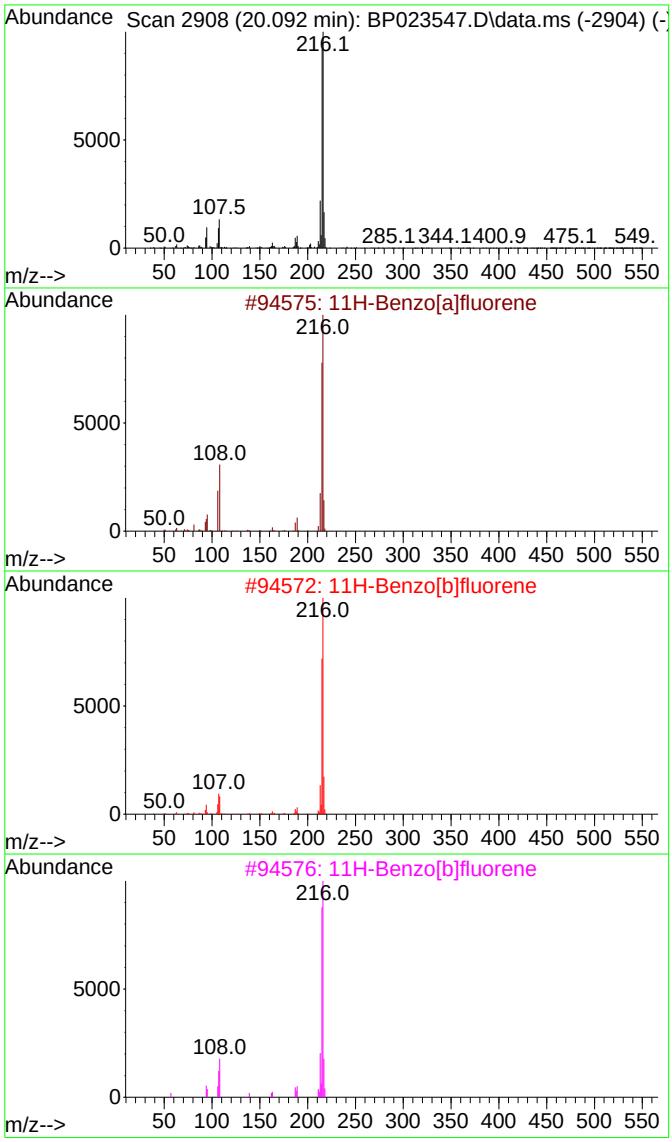
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

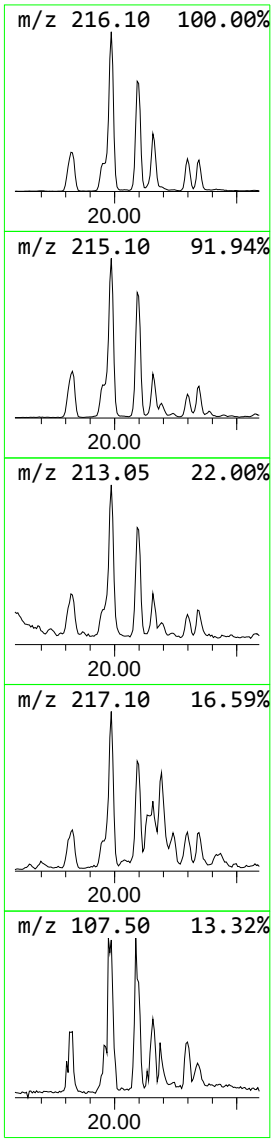
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.092	2.85 ng/ul	877581	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





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Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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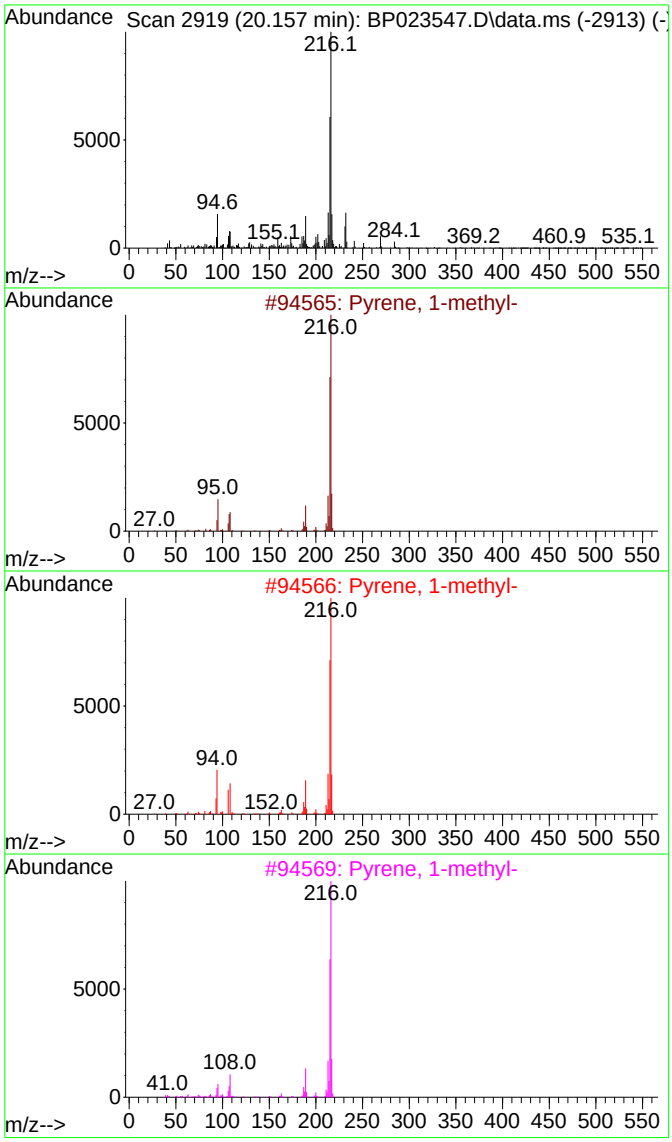
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

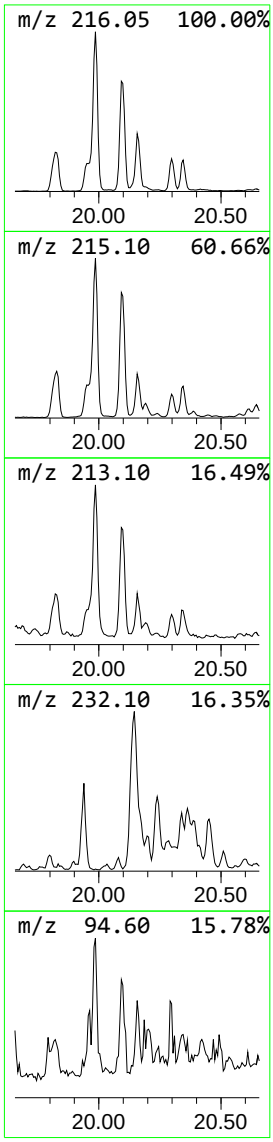
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	2.37 ng/ul	729217	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





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Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

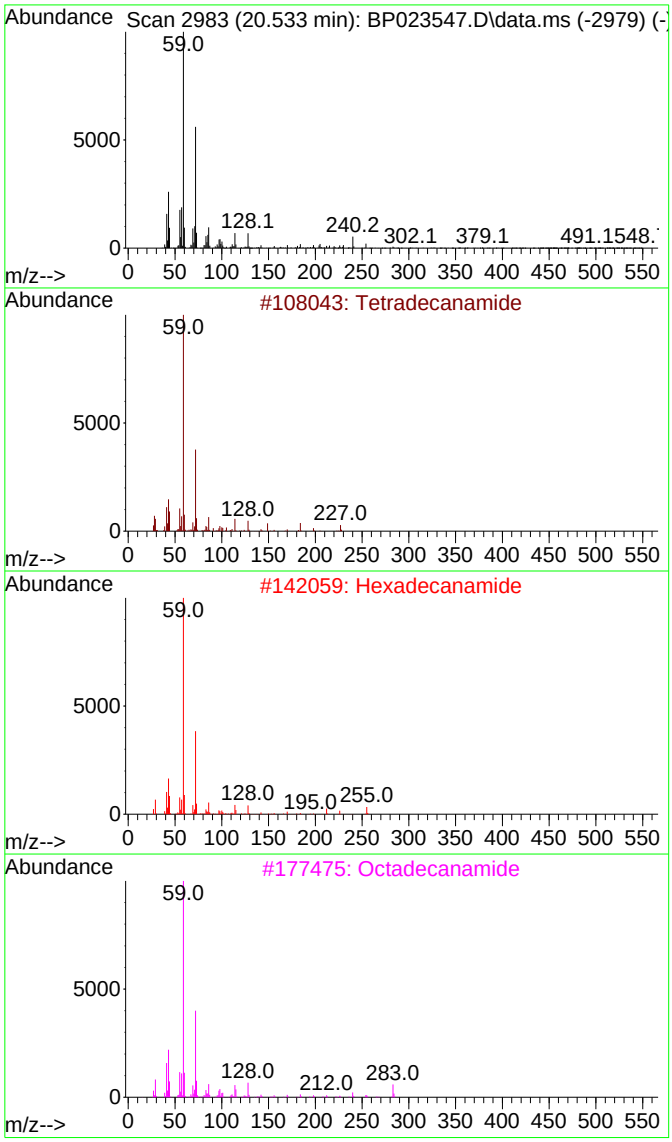
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

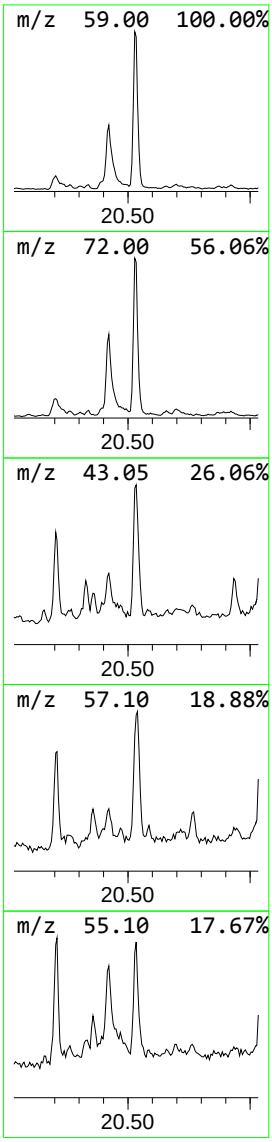
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Tetradecanamide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.533	2.35 ng/ul	724132	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanamide	227	C14H29NO	000638-58-4	86
2	Hexadecanamide	255	C16H33NO	000629-54-9	78
3	Octadecanamide	283	C18H37NO	000124-26-5	76
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
5	Octadecanamide	283	C18H37NO	000124-26-5	72





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Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

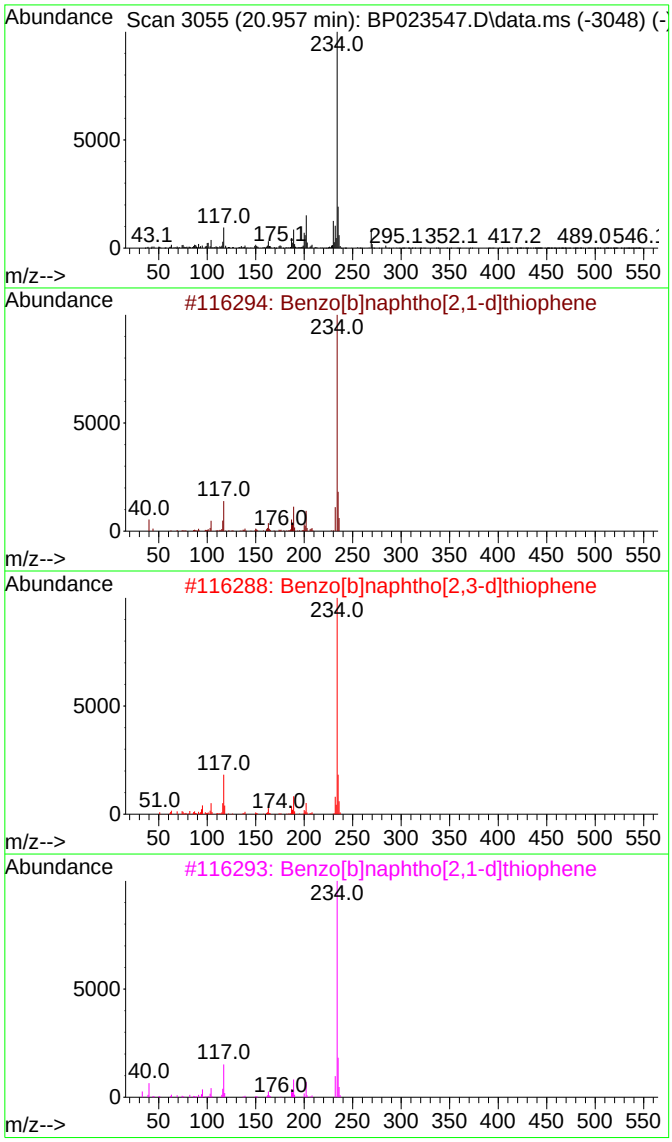
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

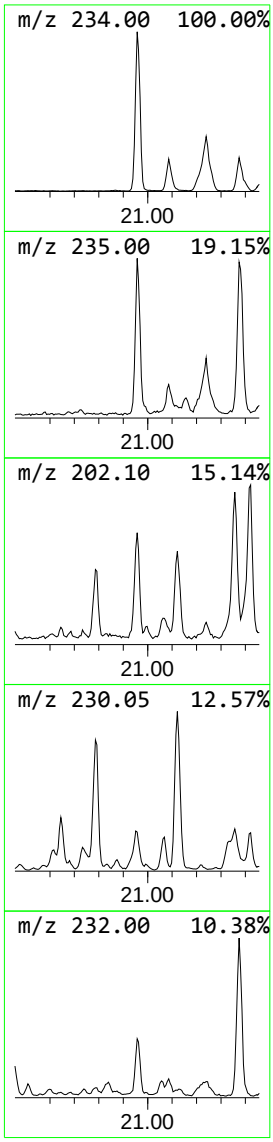
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.957	4.63 ng/ul	1427040	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	90
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
4	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	89
5	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	89





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Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

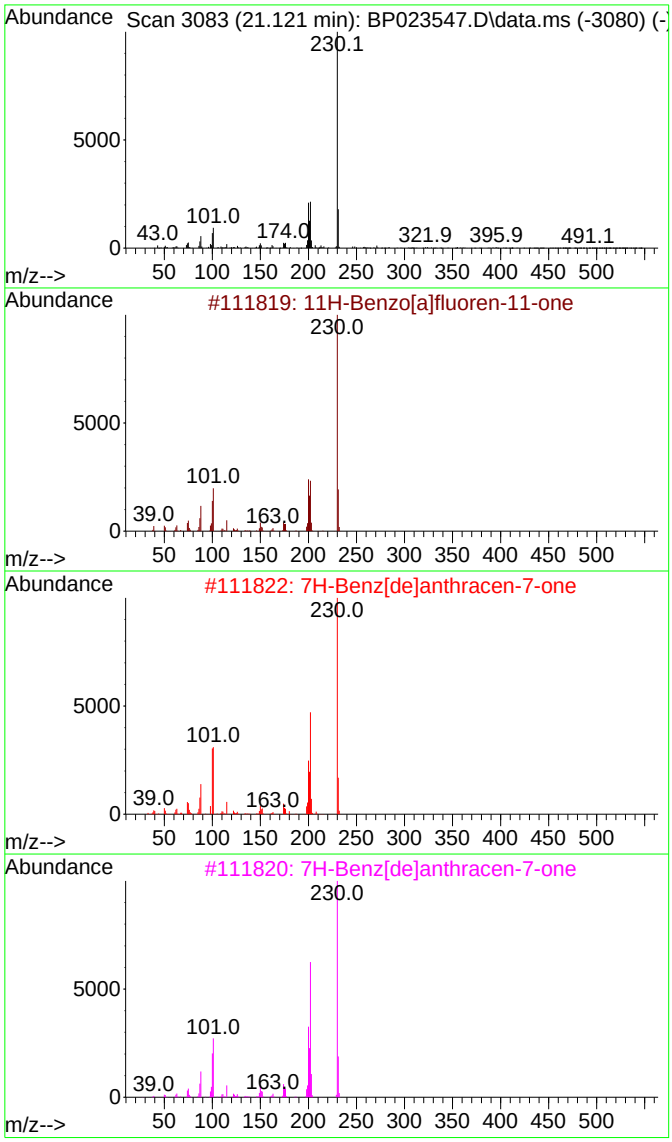
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

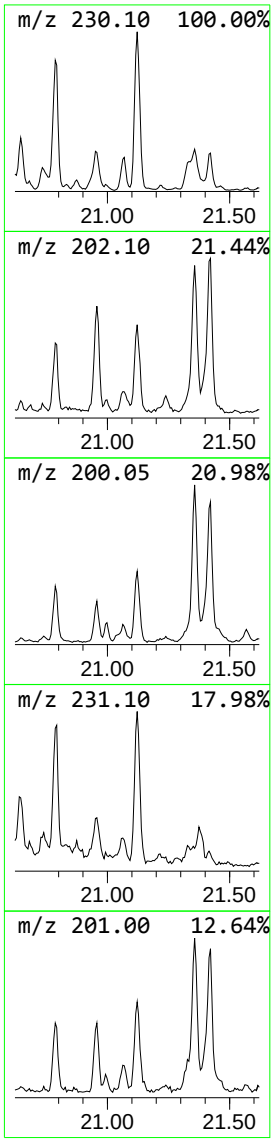
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 11H-Benzo[a]fluoren-11-one Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	2.14 ng/ul	658155	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	78





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Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

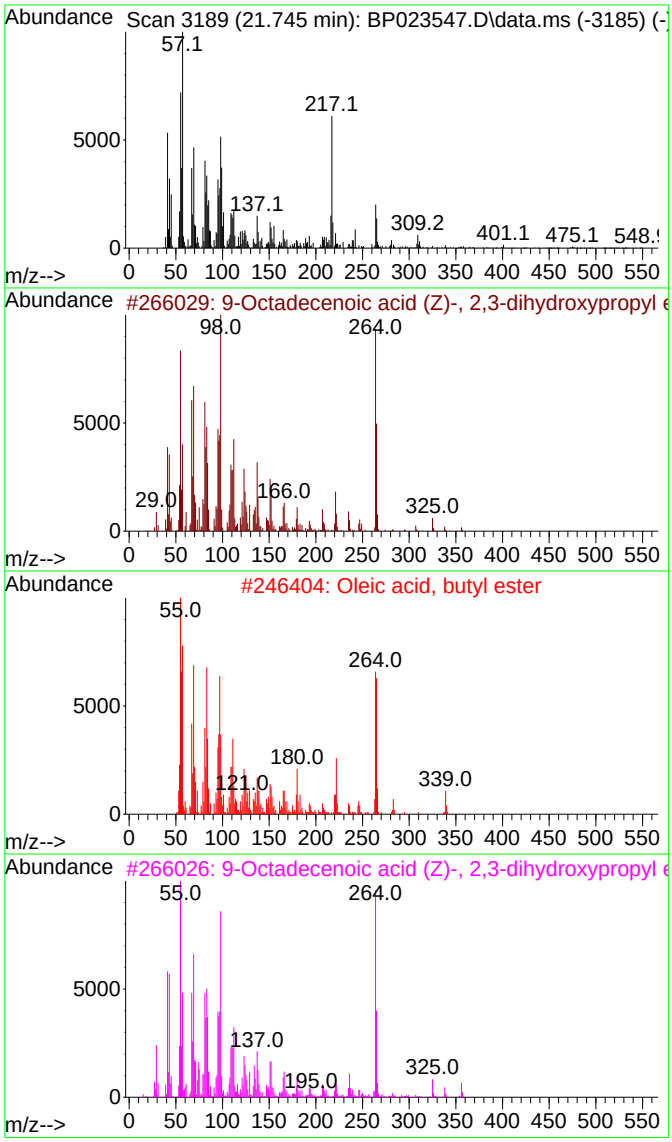
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

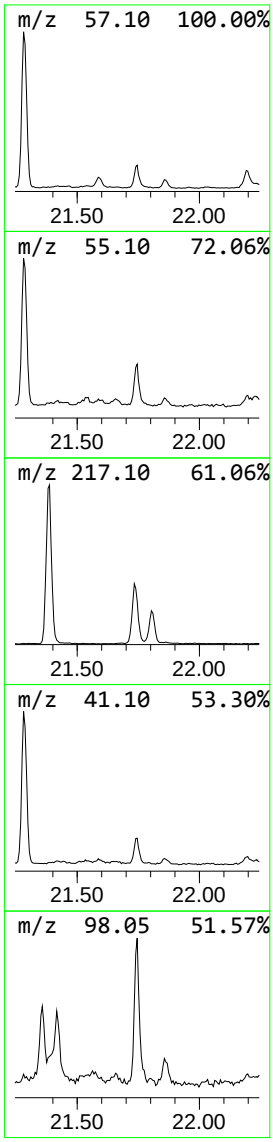
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 9-Octadecenoic acid (Z)-, 2... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.745	2.74 ng/ul	842794	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, 2,3-di...	356	C21H40O4	000111-03-5	91
2	Oleic acid, butyl ester	338	C22H42O2	000142-77-8	55
3	9-Octadecenoic acid (Z)-, 2,3-di...	356	C21H40O4	000111-03-5	53
4	9-Octadecenoic acid (Z)-, 2-hydr...	326	C20H38O3	004500-01-0	45
5	1-cis-Vaccenoylglycerol	356	C21H40O4	020379-67-3	43





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Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

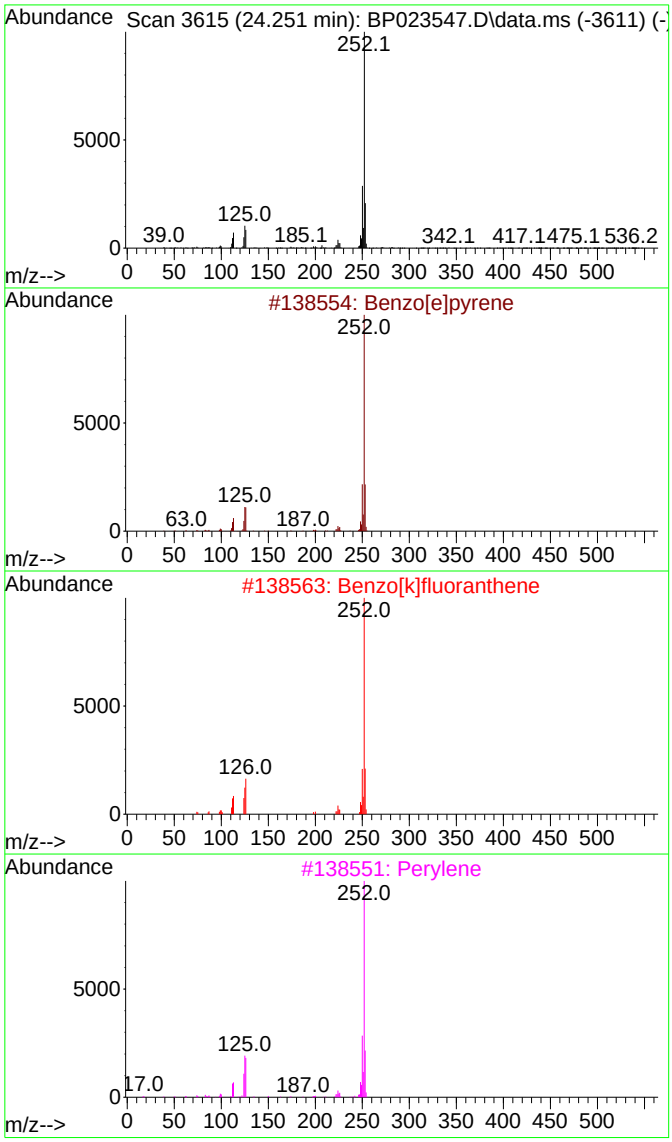
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

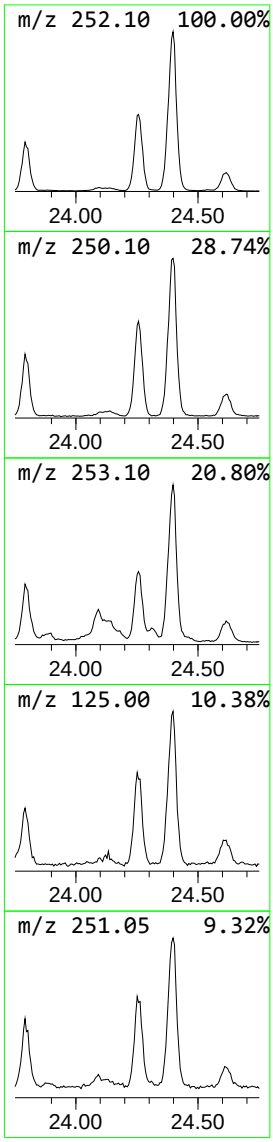
****

Peak Number 21 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.251	3.53 ng/ul	878644	Perylene-d12	24.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Perylene	252	C20H12	000198-55-0	95
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5	Perylene	252	C20H12	000198-55-0	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023547.D
Acq On : 20 Dec 2024 04:47
Operator : RC/JU
Sample : P5265-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
Benzophenone	15.528	4.2	ng/ul	755289	3	14.140	3617100	20.0
Phenanthrene, 2...	17.845	3.2	ng/ul	788076	4	16.939	4863540	20.0
n-Hexadecanoic ...	17.881	14.9	ng/ul	3617940	4	16.939	4863540	20.0
Octadecanoic acid	19.222	3.7	ng/ul	1131220	5	21.374	6161000	20.0
Fluoranthene, 2...	19.986	5.4	ng/ul	1673380	5	21.374	6161000	20.0
11H-Benzo[a]flu...	20.092	2.9	ng/ul	877581	5	21.374	6161000	20.0
Pyrene, 1-methyl-	20.157	2.4	ng/ul	729217	5	21.374	6161000	20.0
Tetradecanamide	20.533	2.4	ng/ul	724132	5	21.374	6161000	20.0
Benzo[b]naphtho...	20.957	4.6	ng/ul	1427040	5	21.374	6161000	20.0
11H-Benzo[a]flu...	21.122	2.1	ng/ul	658155	5	21.374	6161000	20.0
9-Octadecenoic ...	21.745	2.7	ng/ul	842794	5	21.374	6161000	20.0
Benzo[e]pyrene	24.251	3.5	ng/ul	878644	6	24.539	4983790	20.0