LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN015087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	97	101	112	rBV	170687	264846	6.51%	0.600%
2	4.005	146	156	161	rVB	50789	86357	2.12%	0.196%
3	4.358	209	216	220	rBV3	22541	37628	0.93%	0.085%
4	4.534	242	246	252	rVB	54895	77080	1.90%	0.175%
5	5.281	369	373	379	rVB	39592	56150	1.38%	0.127%
6	5.411	389	395	405	rBV	117181	236711	5.82%	0.536%
7	5.775	449	457	465	rBV	57037	89601	2.20%	0.203%
8	6.893	640	647	657	rBV	391818	618085	15.20%	1.400%
9	7.063	667	676	687	rBV	299820	483062	11.88%	1.094%
10	7.263	702	710	719	rVV	395975	628152	15.45%	1.423%
11	7.728	782	789	796	rVV	514268	816192	20.07%	1.849%
12	8.416	900	906	914	rBV	464126	745657	18.34%	1.689%
13	8.534	921	926	934	rVB	20910	33636	0.83%	0.076%
14	8.869	977	983	991	rVB	351748	562359	13.83%	1.274%
15	9.587	1098	1105	1112	rBV	244073	399479	9.82%	0.905%
16	10.116	1187	1195	1206	rVB	435078	714959	17.58%	1.620%
17	10.275	1217	1222	1229	rBV	38039	63485	1.56%	0.144%
18	10.499	1253	1260	1266	rBV	722968	1171449	28.81%	2.654%
19	10.551	1266	1269	1275	rVB	46259	65508	1.61%	0.148%
20	10.628	1275	1282	1294	rBV	375157	655937	16.13%	1.486%
21	13.193	1712	1718	1722	rBV2	25973	36365	0.89%	0.082%
22	13.675	1794	1800	1805	rBV2	22737	38449	0.95%	0.087%
23	13.763	1809	1815	1820	rVB	732540	1034356	25.44%	2.343%
24	14.045	1854	1863	1877	rBV	877348	1372909	33.76%	3.110%
25	14.269	1896	1901	1906	rBV	27583	35181	0.87%	0.080%
26	14.351	1908	1915	1921	rVV	1012792	1473830	36.24%	3.339%
27	14.416	1921	1926	1933	rVB	171434	250338	6.16%	0.567%
28	14.540	1940	1947	1955	rBV	241742	359498	8.84%	0.814%
29	14.769	1979	1986	1992	rVV3	51554	96167	2.36%	0.218%
30	14.945	2012	2016	2026	rVV5	18507	37761	0.93%	0.086%
31	15.222	2059	2063	2067	rBV2	29318	36193	0.89%	0.082%
32	15.345	2078	2084	2090	rBV	1149225	1613895	39.69%	3.656%
33	15.398	2090	2093	2099	rVV2	102358	145001	3.57%	0.328%
34	15.457	2099	2103	2108	rVV	111330	162373	3.99%	0.368%
35	15.510	2108	2112	2117	rVV3	40395	64938	1.60%	0.147%
36	15.563	2118	2121	2127	rVV5	16113	31315	0.77%	0.071%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

37	15.698	2140	2144	2151	rVB	34413	50180	1.23%	0.114%
38	15.775	2151	2157	2162	rBV	193552	245665	6.04%	0.557%
39	15.845	2164	2169	2177	rVB2	36378	72831	1.79%	0.165%
40	16.404	2257	2264	2270	rVV2	29770	62753	1.54%	0.142%
41	16.639	2300	2304	2307	rVV2	21840	30432	0.75%	0.069%
42	16.681	2307	2311	2314	rVV4	21183	32128	0.79%	0.073%
43	16.763	2320	2325	2331	rVB6	15387	31077	0.76%	0.070%
44	16.851	2332	2340	2343	rBV5	35249	89244	2.19%	0.202%
45	16.875	2343	2344	2348	rVV2	32775	35763	0.88%	0.081%
46	16.916	2348	2351	2361	rVB	39504	67641	1.66%	0.153%
47	17.098	2376	2382	2386	rBV	1206937	1730121	42.55%	3.919%
48	17.139	2386	2389	2394	rVV	622719	837923	20.61%	1.898%
49	17.198	2394	2399	2403	rVV	1243197	1804479	44.38%	4.088%
50	17.228	2403	2404	2410	rVB	198705	198896	4.89%	0.451%
51	17.292	2410	2415	2420	rBV3	42156	68132	1.68%	0.154%
52	17.539	2454	2457	2462	rVV5	18414	30045	0.74%	0.068%
53	17.616	2466	2470	2478	rBV3	45924	65145	1.60%	0.148%
54	17.792	2496	2500	2508	rVB9	19961	40448	0.99%	0.092%
55	17.975	2526	2531	2534	rBV	86261	125080	3.08%	0.283%
56	18.022	2534	2539	2544	rVV	137039	233717	5.75%	0.529%
57	18.104	2548	2553	2558	rVV	78754	113175	2.78%	0.256%
58	18.169	2559	2564	2568	rVV2	145284	263981	6.49%	0.598%
59	18.204	2568	2570	2575	rVB	60489	75825	1.86%	0.172%
60	18.310	2585	2588	2593	rVB	50761	62806	1.54%	0.142%
61	18.428	2603	2608	2612	rBV	199711	275250	6.77%	0.624%
62	18.480	2613	2617	2622	rVB	80012	116113	2.86%	0.263%
63	18.728	2655	2659	2662	rBV3	35612	48283	1.19%	0.109%
64	18.780	2664	2668	2671	rVV	39984	52058	1.28%	0.118%
65	18.816	2671	2674	2678	rVB3	27170	36811	0.91%	0.083%
66	18.892	2683	2687	2692	rBV3	70124	126666	3.11%	0.287%
67	18.951	2692	2697	2698	rBV2	76680	104705	2.57%	0.237%
68	19.163	2728	2733	2740	rVV	1025422	1380562	33.95%	3.128%
69	19.227	2742	2744	2748	rVB4	46548	51934	1.28%	0.118%
70	19.310	2756	2758	2762	rVB	68713	86625	2.13%	0.196%
71	19.498	2784	2790	2793	rBV	1671614	2529466	62.20%	5.730%
72	19.527	2793	2795	2803	rVV	855772	993722	24.44%	2.251%
73	19.598	2804	2807	2815	rVB2	55239	105421	2.59%	0.239%
74	19.704	2821	2825	2833	rBV	75769	148147	3.64%	0.336%
75	19.863	2845	2852	2857	rBV5	82678	230981	5.68%	0.523%
76	19.986	2870	2873	2875	rBV2	42860	57110	1.40%	0.129%

LSC Area Percent Report

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Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

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_N\METHODS\SFAM-EPA-BN061821MA.M
Title : SVOA CALIBRATION

77	20.027	2876	2880	2884	rVB	225200	312517	7.69%	0.708%
78	20.069	2884	2887	2889	rBV2	29186	28651	0.70%	0.065%
79	20.127	2892	2897	2901	rBV	234252	308874	7.60%	0.700%
80	20.180	2901	2906	2911	rVB2	105631	168785	4.15%	0.382%
81	20.322	2927	2930	2934	rBV	48481	63712	1.57%	0.144%
82	20.375	2934	2939	2943	rBV3	73774	152625	3.75%	0.346%
83	20.516	2959	2963	2968	rBV	3520152	4066374	100.00%	9.212%
84	20.945	3033	3036	3039	rBV	54518	64424	1.58%	0.146%
85	20.980	3039	3042	3045	rBV	78997	102931	2.53%	0.233%
86	21.022	3045	3049	3053	rBV3	133094	207584	5.10%	0.470%
87	21.222	3080	3083	3088	rVB	258079	286009	7.03%	0.648%
88	21.292	3088	3095	3099	rVV2	1626227	2835857	69.74%	6.424%
89	21.333	3099	3102	3109	rVB	518512	685381	16.85%	1.553%
90	21.457	3118	3123	3127	rBV2	126342	254326	6.25%	0.576%
91	21.604	3145	3148	3155	rBV3	81138	152857	3.76%	0.346%
92	21.904	3196	3199	3207	rVB3	134415	201690	4.96%	0.457%
93	22.157	3239	3242	3250	rVB2	198170	278020	6.84%	0.630%
94	22.874	3358	3364	3369	rBV2	495342	1173923	28.87%	2.659%
95	23.039	3389	3392	3399	rVB	141486	235804	5.80%	0.534%
96	23.351	3440	3445	3448	rBV	203485	358209	8.81%	0.811%
97	23.398	3448	3453	3458	rVV	985426	1886169	46.38%	4.273%
98	23.445	3458	3461	3469	rVB2	511059	892053	21.94%	2.021%
99	23.545	3471	3478	3483	rBV2	960885	1828699	44.97%	4.143%
100	24.104	3569	3573	3579	rVB3	163073	290137	7.14%	0.657%

Sum of corrected areas: 44141854

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
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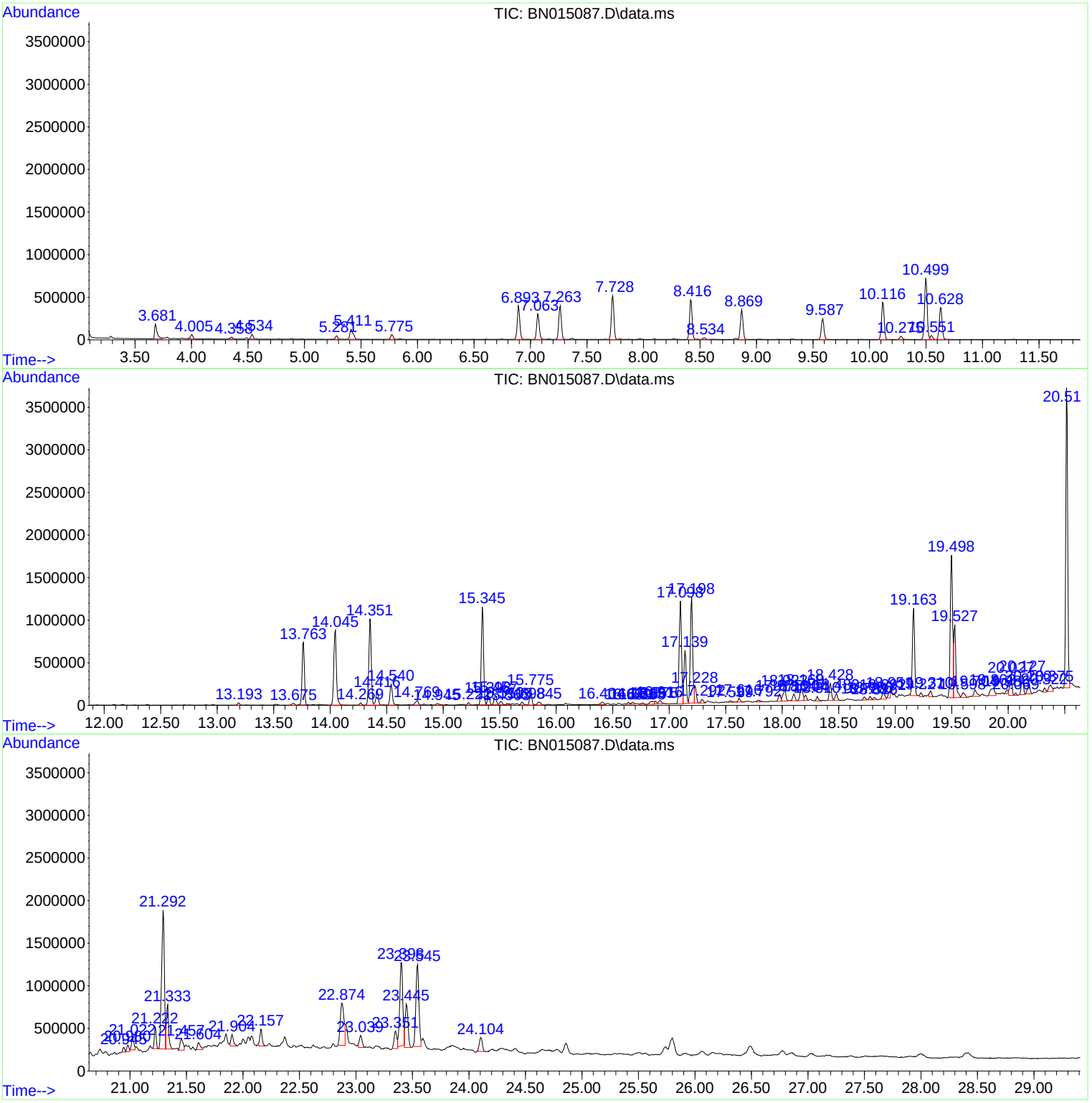
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

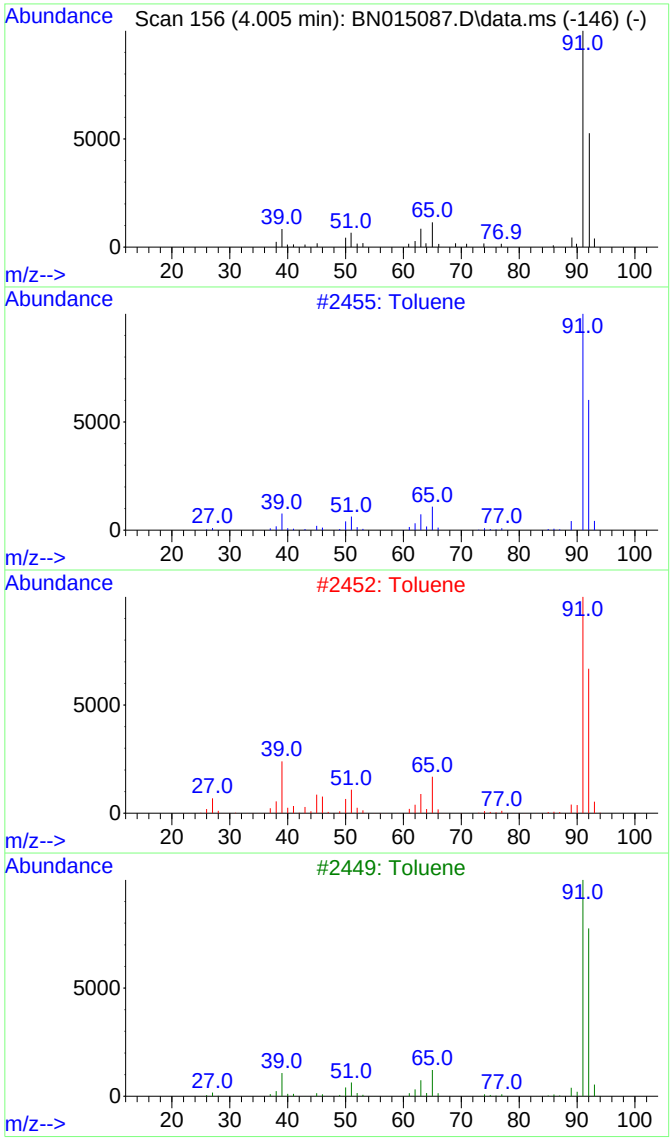
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

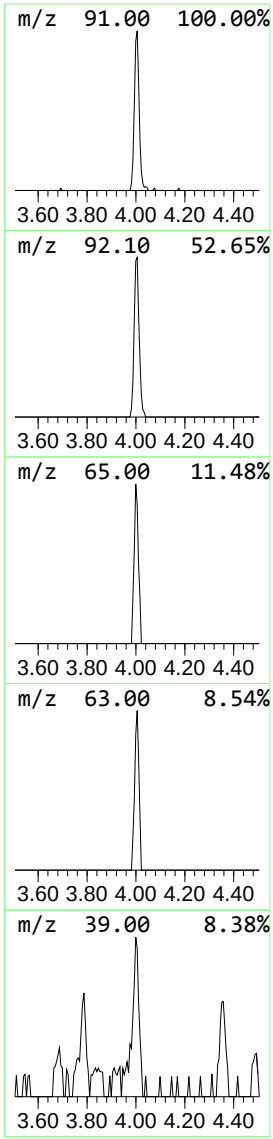
****

Peak Number 1 Toluene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.005	2.12 ng/ul	86357	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	90
5	Toluene	92	C7H8	000108-88-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

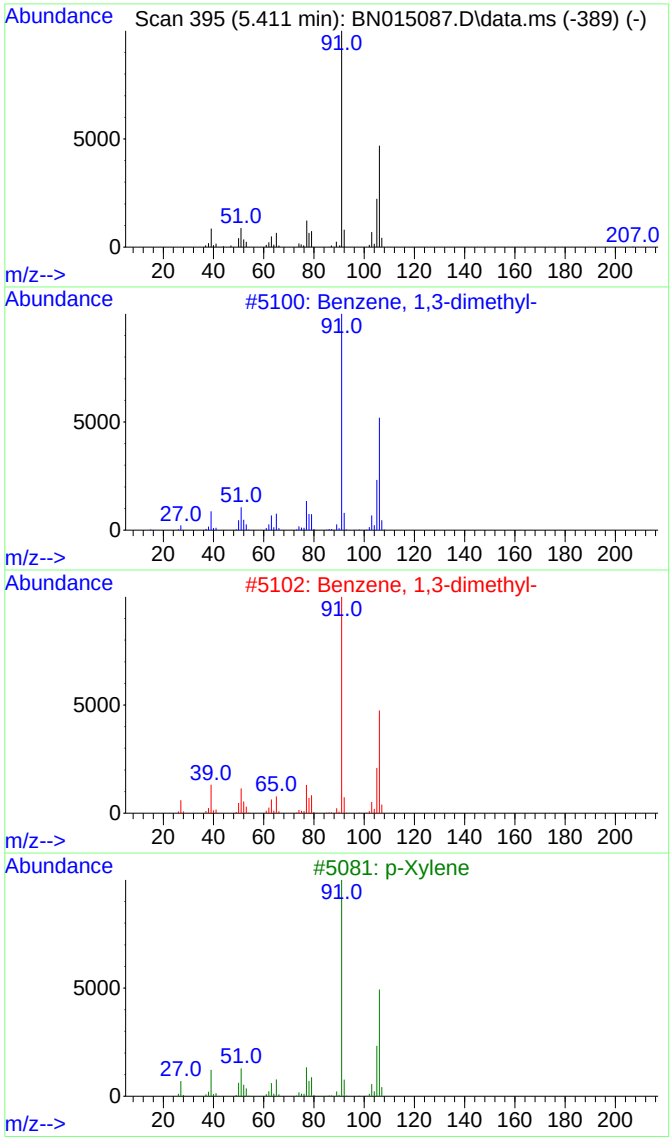
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

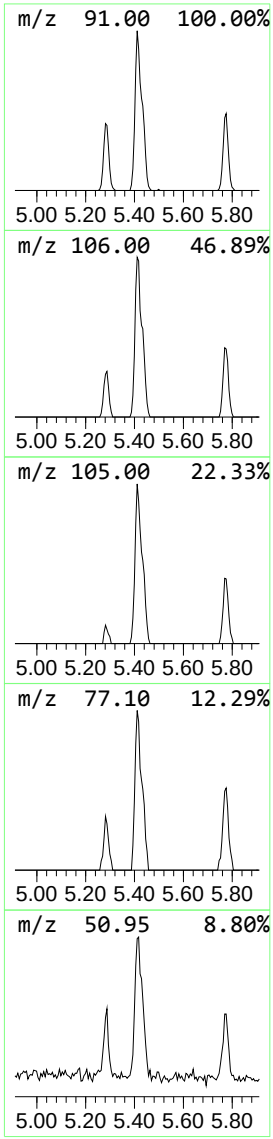
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.411	5.80 ng/ul	236711	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

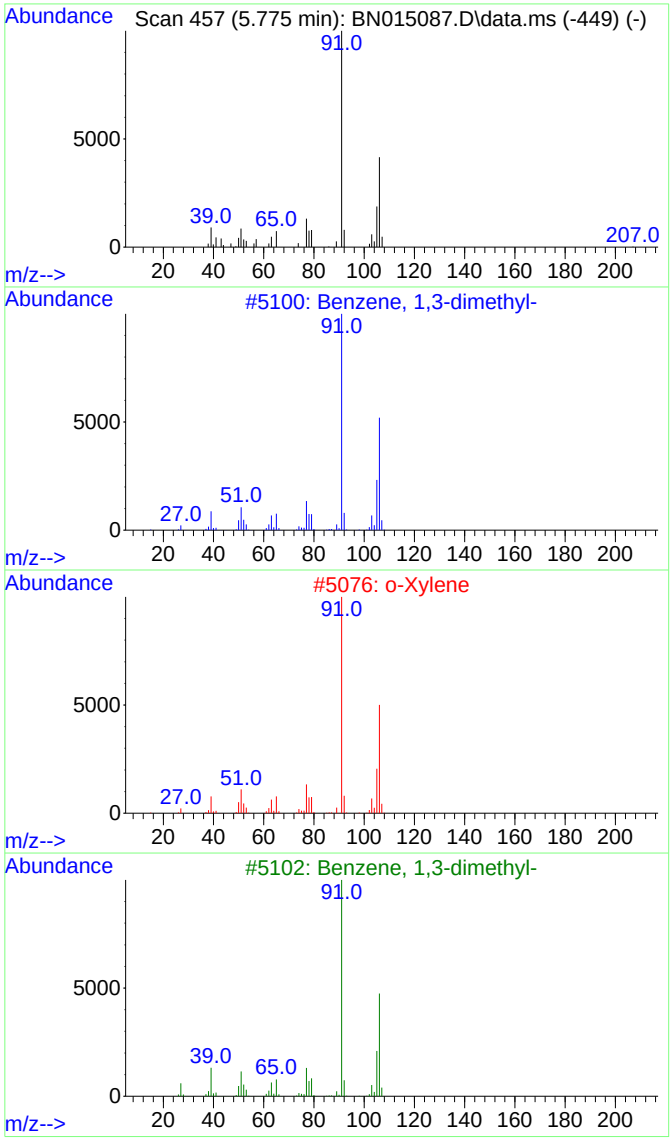
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

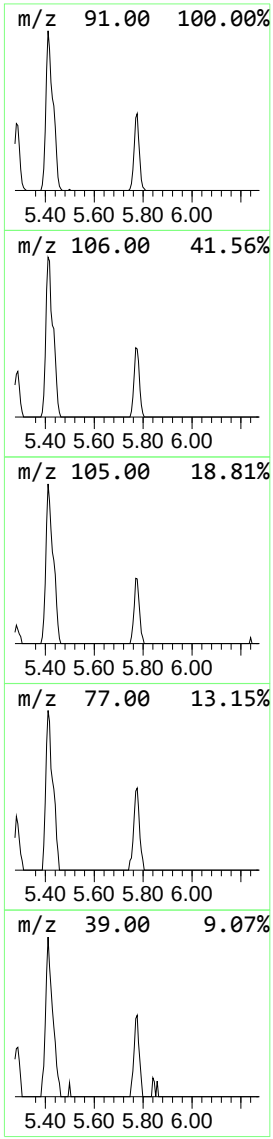
****

Peak Number 3 o-Xylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.775	2.20 ng/ul	89601	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	o-Xylene	106	C8H10	000095-47-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

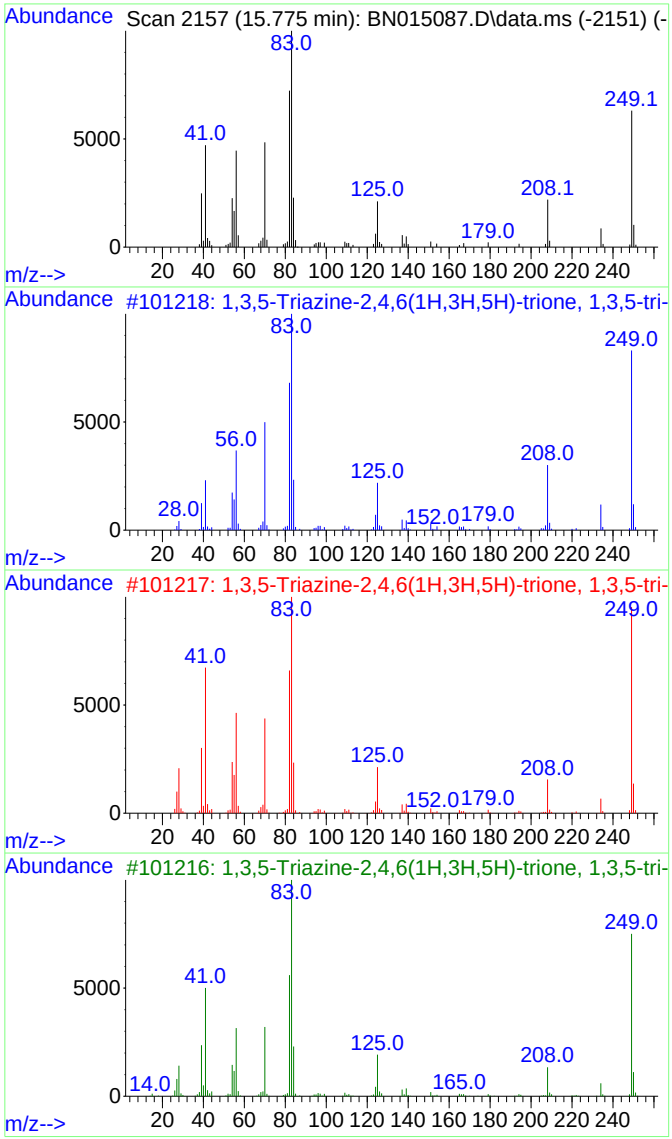
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

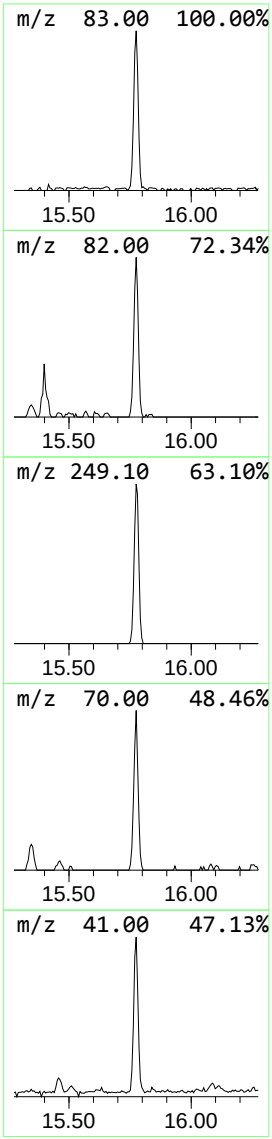
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	2.84 ng/ul	245665	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	97
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	91
4	4H-1-Benzopyran-2-carboxylic aci...	249	C12H11NO5	032142-43-1	23
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

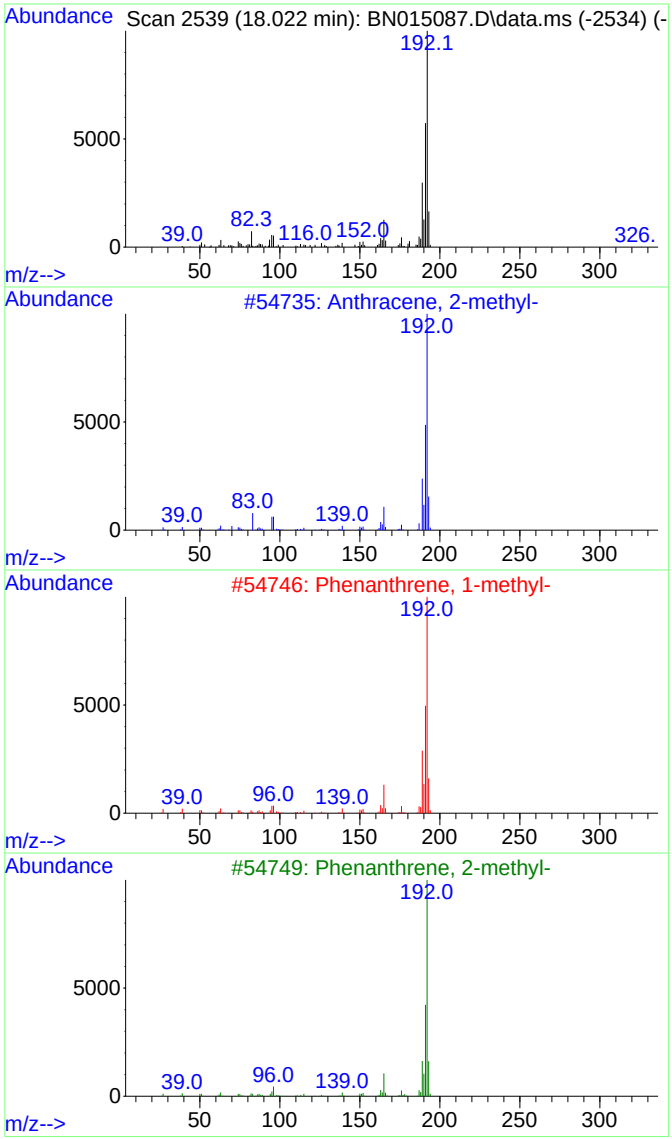
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

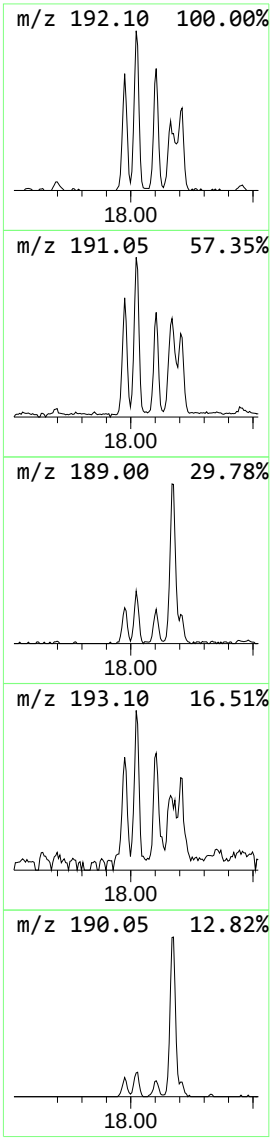
****

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	2.70 ng/ul	233717	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





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Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

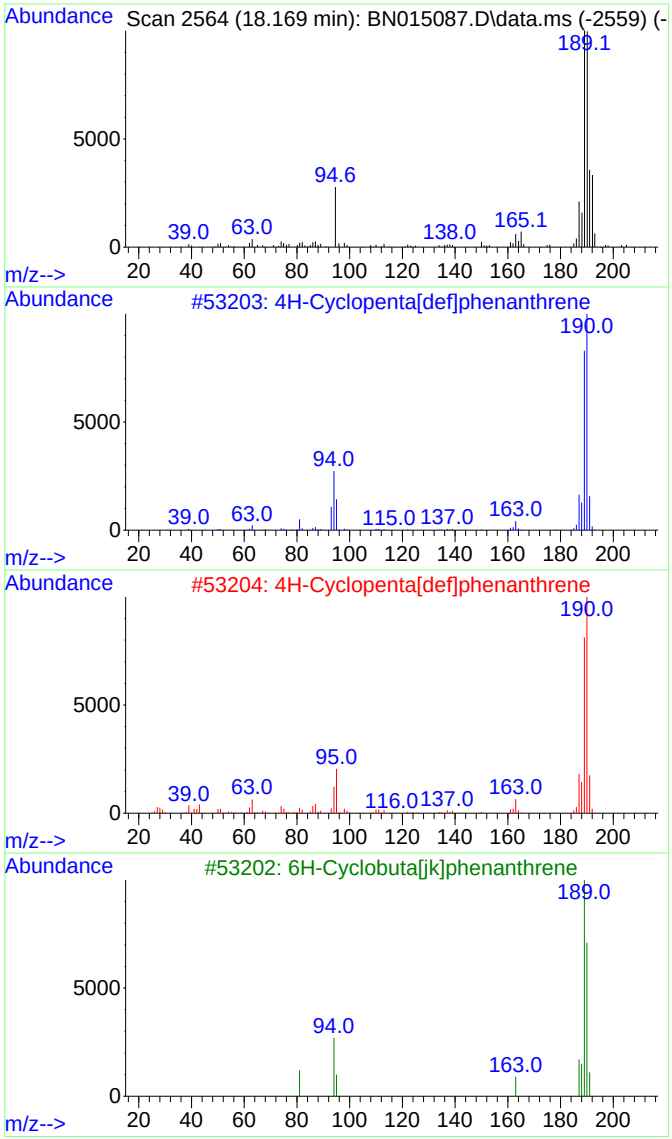
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

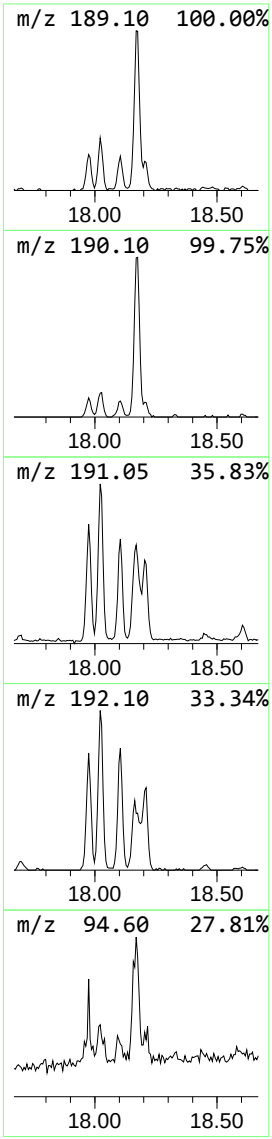
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	3.05 ng/ul	263981	Phenanthrene-d10	17.098

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	70
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

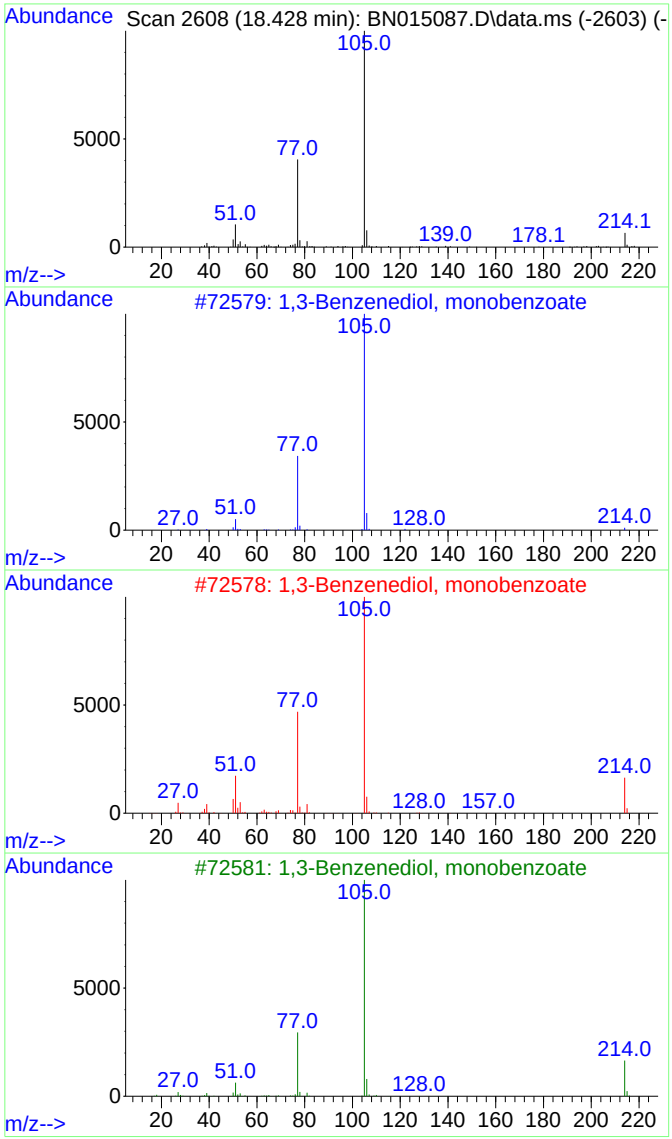
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

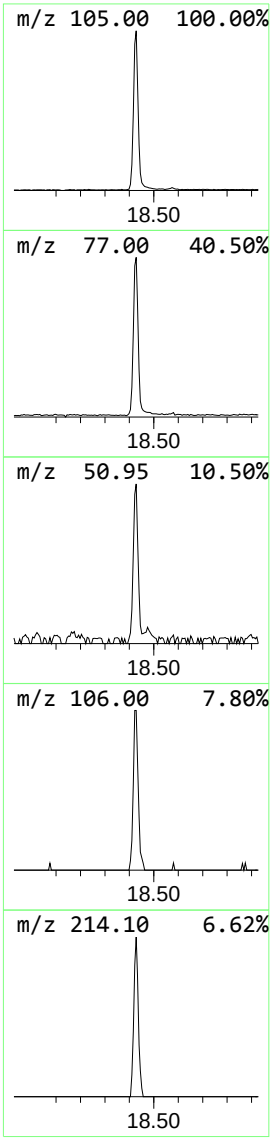
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,3-Benzenediol, monobenzoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	3.18 ng/ul	275250	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90
3	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90
4	1,4-Benzenediol, monobenzoate	214	C13H10O3	002444-19-1	86
5	4,5-Bis(benzoylthio)-1,2-dithiol...	406	C17H10O2S5	082504-65-2	78





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Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

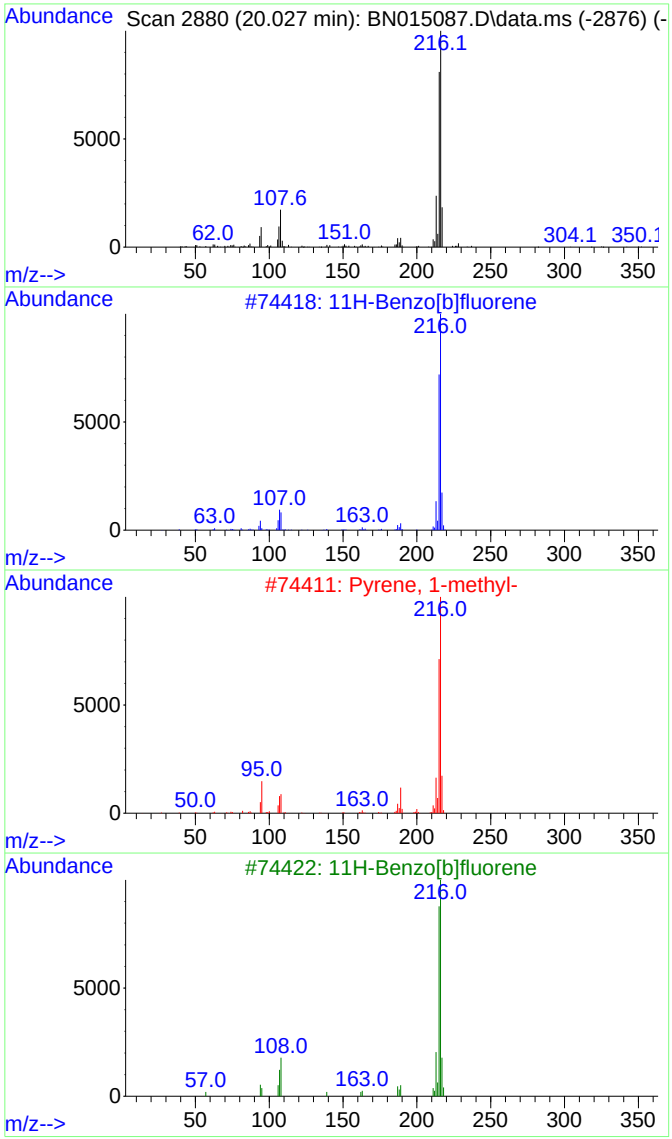
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

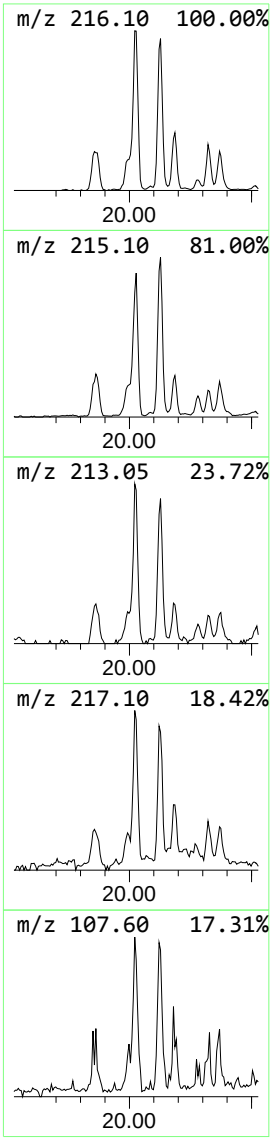
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.028	2.20 ng/ul	312517	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83





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Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

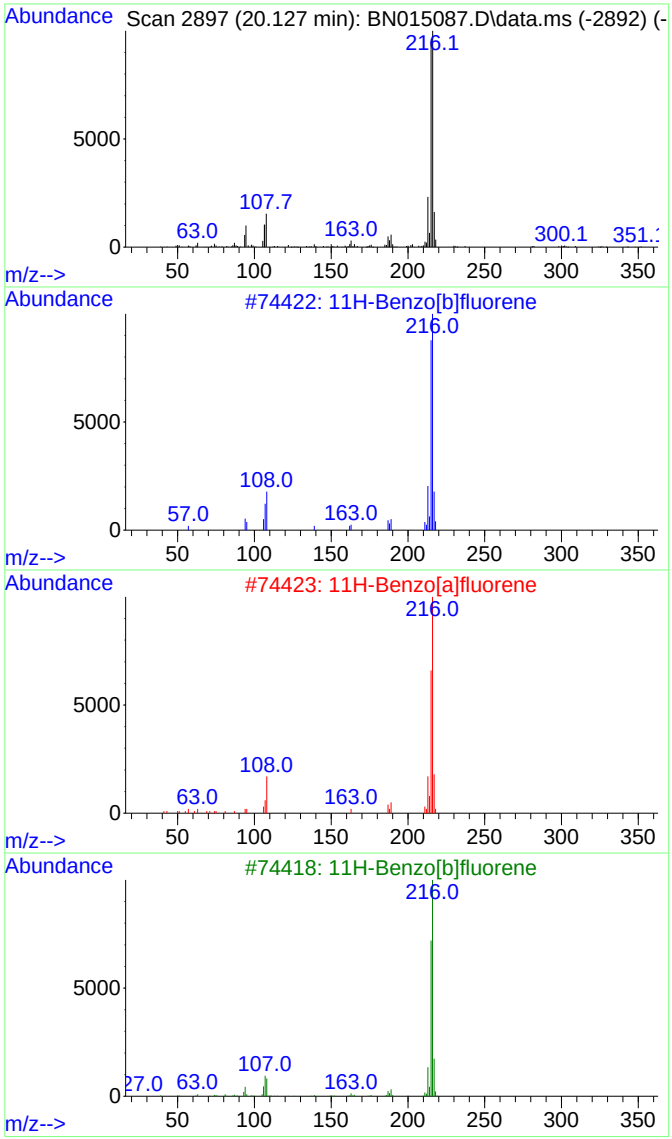
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

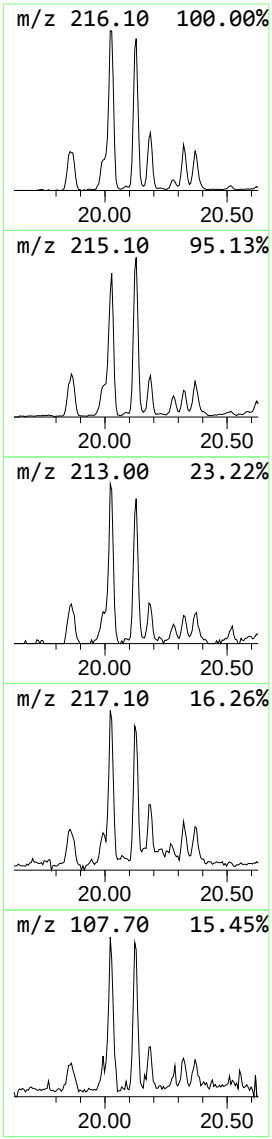
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.128	2.18 ng/ul	308874	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

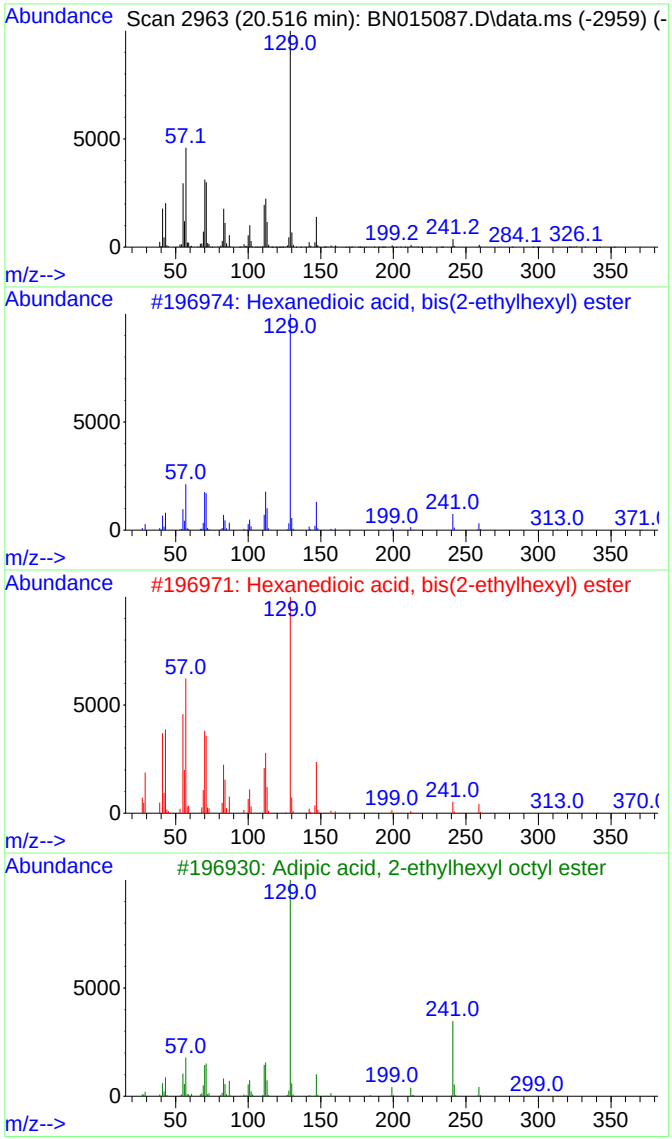
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

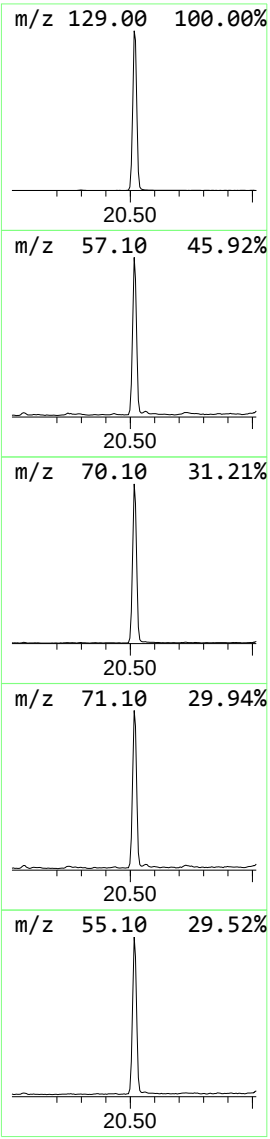
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	28.68 ng/ul	4066370	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	76
3	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	72
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72
5	Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	68





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Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

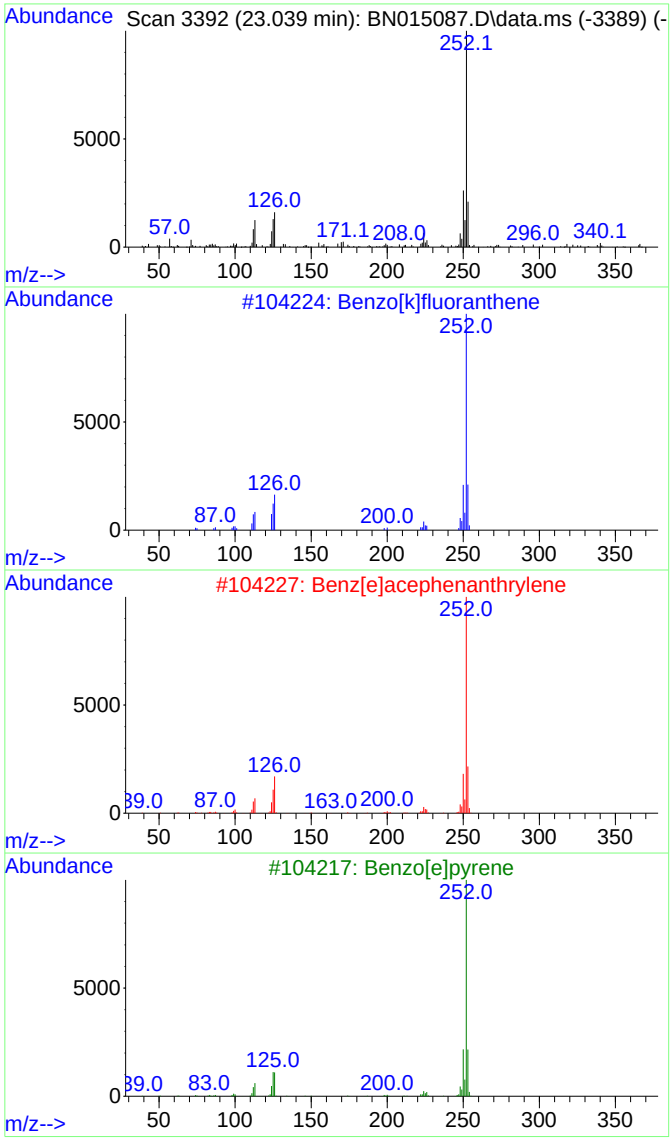
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

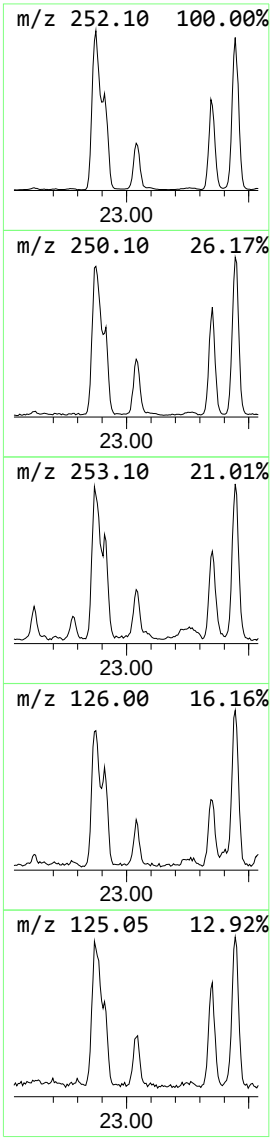
****

Peak Number 11 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.039	2.58 ng/ul	235804	Perylene-d12	23.545

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





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Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

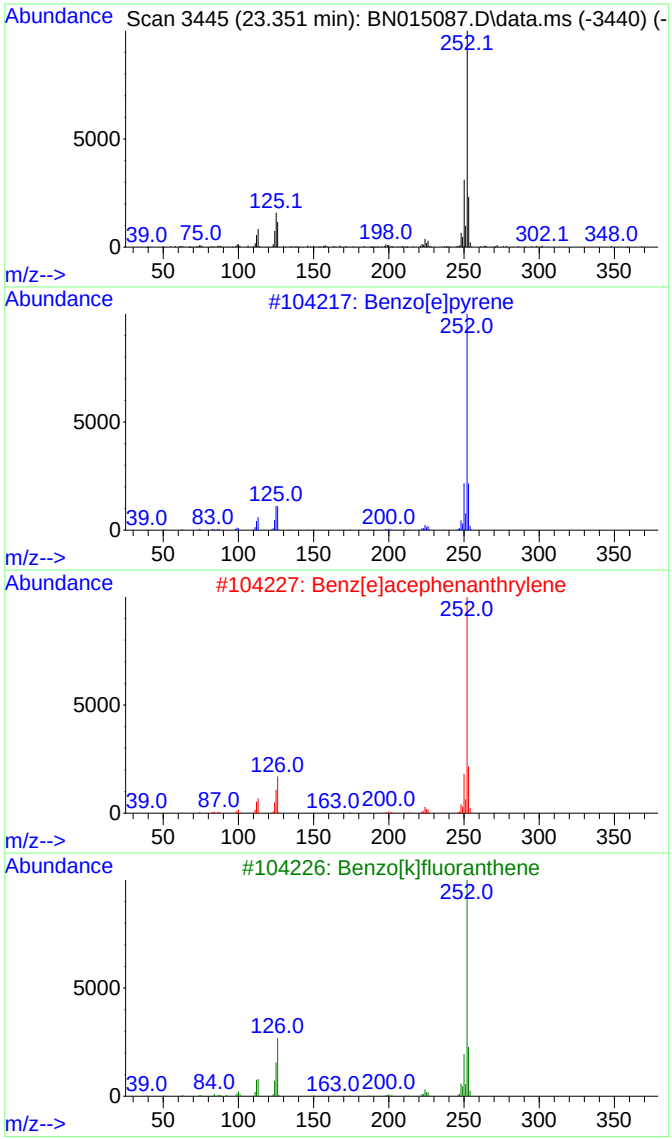
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

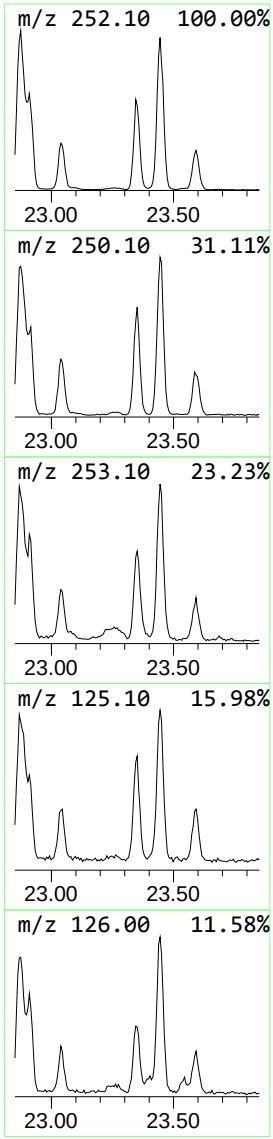
****

Peak Number 12 Benzo[j]fluoranthene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.351	3.92 ng/ul	358209	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
5	Perylene	252	C20H12	000198-55-0	91





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Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

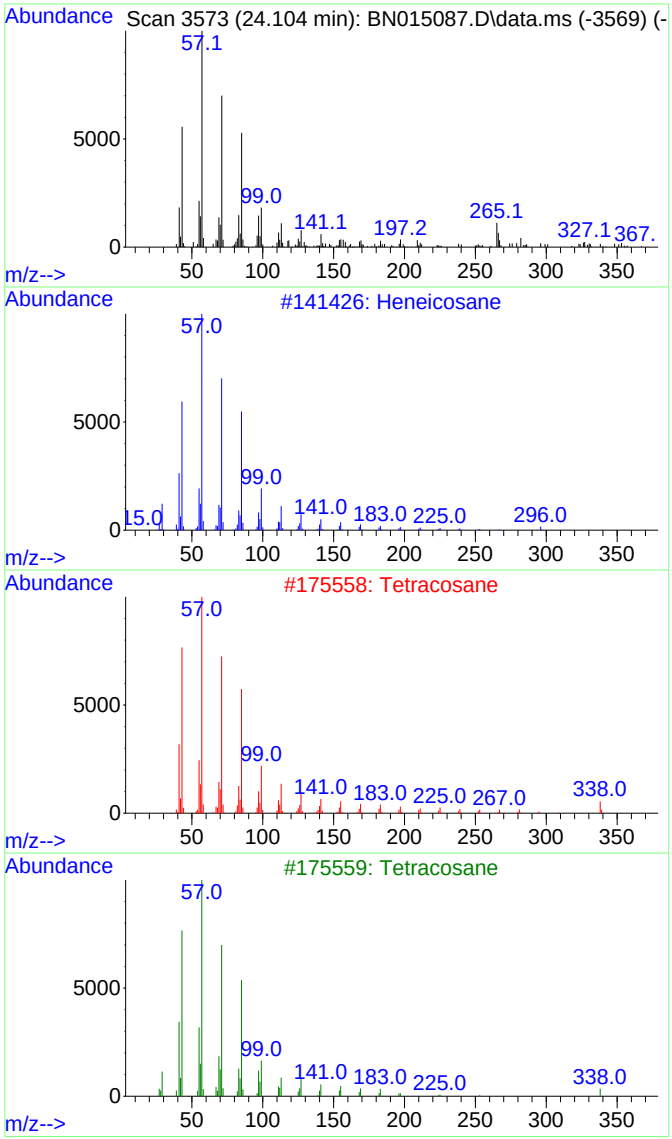
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

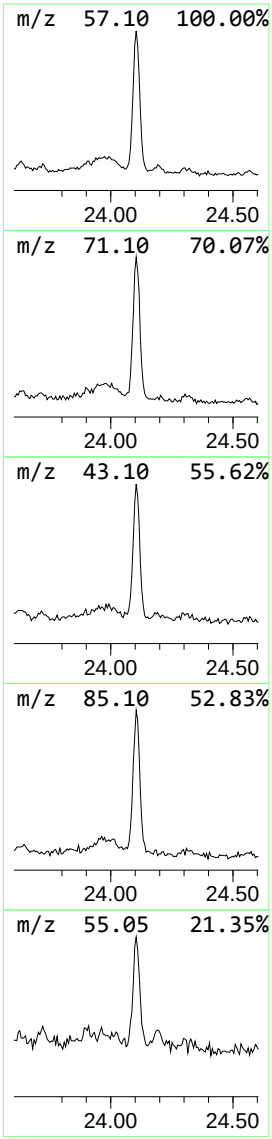
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.104	3.17 ng/ul	290137	Perylene-d12	23.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	99
2	Tetracosane	338	C24H50	000646-31-1	98
3	Tetracosane	338	C24H50	000646-31-1	98
4	Eicosane	282	C20H42	000112-95-8	95
5	Tricosane	324	C23H48	000638-67-5	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015087.D
Acq On : 25 Jun 2021 20:43
Operator : CG/JU
Sample : M2680-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDC2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	4.005	2.1	ng/ul	86357	1	7.728	816192	20.0
Benzene, 1,3-di...	5.411	5.8	ng/ul	236711	1	7.728	816192	20.0
o-Xylene	5.775	2.2	ng/ul	89601	1	7.728	816192	20.0
1,3,5-Triazine-...	15.775	2.8	ng/ul	245665	4	17.098	1730120	20.0
Anthracene, 2-m...	18.022	2.7	ng/ul	233717	4	17.098	1730120	20.0
4H-Cyclopenta[d...	18.169	3.0	ng/ul	263981	4	17.098	1730120	20.0
1,3-Benzenediol...	18.427	3.2	ng/ul	275250	4	17.098	1730120	20.0
11H-Benzo[b]flu...	20.028	2.2	ng/ul	312517	5	21.298	2835860	20.0
11H-Benzo[a]flu...	20.128	2.2	ng/ul	308874	5	21.298	2835860	20.0
Hexanedioic aci...	20.516	28.7	ng/ul	4066370	5	21.298	2835860	20.0
Benzo[e]pyrene	23.039	2.6	ng/ul	235804	6	23.545	1828700	20.0
Benzo[j]fluoran...	23.351	3.9	ng/ul	358209	6	23.545	1828700	20.0
(DEL) Alkane: S...	24.104	3.2	ng/ul	290137	6	23.545	1828700	20.0