LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BH6E5

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_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG061403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.073	9	14	25	rVB	198316	318848	34.52%	2.839%
2	3.331	54	58	63	rVB4	4959	8072	0.87%	0.072%
3	3.608	101	105	112	rVV	11085	17401	1.88%	0.155%
4	3.737	122	127	139	rBV	67853	116382	12.60%	1.036%
5	3.849	143	146	152	rVB4	3367	5565	0.60%	0.050%
6	5.077	351	355	358	rBV3	2680	3567	0.39%	0.032%
7	5.952	500	504	508	rVB2	3206	3898	0.42%	0.035%
8	7.057	686	692	703	rVB2	88479	144334	15.62%	1.285%
9	7.203	711	717	725	rVB	53497	86441	9.36%	0.770%
10	7.409	746	752	759	rBV	78413	129391	14.01%	1.152%
11	7.873	824	831	837	rBV	104450	173081	18.74%	1.541%
12	7.926	837	840	845	rVB3	2004	3029	0.33%	0.027%
13	8.590	947	953	963	rVB	86215	142928	15.47%	1.272%
14	9.031	1020	1028	1034	rBV	85118	146267	15.83%	1.302%
15	9.101	1034	1040	1045	rVB	2257	3115	0.34%	0.028%
16	9.583	1117	1122	1128	rVB2	9270	13370	1.45%	0.119%
17	9.747	1144	1150	1160	rVB	76918	130323	14.11%	1.160%
18	10.300	1237	1244	1253	rBV	108400	186489	20.19%	1.660%
19	10.435	1261	1267	1276	rBV2	4150	7394	0.80%	0.066%
20	10.664	1298	1306	1313	rBV	139193	241130	26.10%	2.147%
21	10.799	1322	1329	1340	rVB	84030	150037	16.24%	1.336%
22	11.199	1390	1397	1400	rBV	2848	3655	0.40%	0.033%
23	11.404	1428	1432	1440	rVB6	7706	12788	1.38%	0.114%
24	12.086	1542	1548	1557	rBV3	2667	4138	0.45%	0.037%
25	12.327	1583	1589	1595	rVB3	3253	5632	0.61%	0.050%
26	12.538	1622	1625	1632	rBV3	2657	4484	0.49%	0.040%
27	13.332	1757	1760	1764	rVB3	5024	6369	0.69%	0.057%
28	13.825	1840	1844	1850	rVB3	4373	6103	0.66%	0.054%
29	13.913	1850	1859	1865	rBV	206795	304307	32.94%	2.709%
30	14.066	1882	1885	1895	rVB2	1891	2882	0.31%	0.026%
31	14.201	1902	1908	1917	rVB	222308	352929	38.21%	3.142%
32	14.407	1936	1943	1948	rBV4	3944	5610	0.61%	0.050%
33	14.507	1952	1960	1967	rVV	238293	359428	38.91%	3.200%
34	14.571	1967	1971	1979	rVB4	3533	6920	0.75%	0.062%
35	14.748	1988	2001	2009	rBV2	61101	140761	15.24%	1.253%
36	14.906	2024	2028	2034	rBV4	5364	8860	0.96%	0.079%

LSC Area Percent Report

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Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

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_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

37	15.182	2072	2075	2079	rVB2	2801	3298	0.36%	0.029%
38	15.300	2091	2095	2098	rBV4	2166	3258	0.35%	0.029%
39	15.364	2102	2106	2111	rVB2	3488	5181	0.56%	0.046%
40	15.441	2113	2119	2121	rBV4	1577	2882	0.31%	0.026%
41	15.505	2122	2130	2136	rBV	304877	460964	49.90%	4.104%
42	15.552	2136	2138	2143	rVB3	4928	5112	0.55%	0.046%
43	15.641	2147	2153	2159	rBV	100164	142351	15.41%	1.267%
44	15.852	2185	2189	2194	rVB2	4303	5557	0.60%	0.049%
45	16.087	2227	2229	2234	rVB4	2110	3407	0.37%	0.030%
46	16.228	2249	2253	2260	rBV4	7648	16851	1.82%	0.150%
47	16.328	2265	2270	2275	rBV4	1810	3034	0.33%	0.027%
48	16.563	2308	2310	2314	rVV4	3589	4650	0.50%	0.041%
49	16.610	2316	2318	2325	rVB5	3479	4575	0.50%	0.041%
50	16.704	2333	2334	2341	rVB4	2166	3251	0.35%	0.029%
51	16.792	2345	2349	2353	rVV3	3955	5210	0.56%	0.046%
52	16.833	2353	2356	2359	rVV4	2925	3831	0.41%	0.034%
53	16.916	2365	2370	2378	rBV3	12298	18860	2.04%	0.168%
54	17.010	2378	2386	2390	rBV6	5224	13301	1.44%	0.118%
55	17.080	2393	2398	2401	rVB4	7358	9759	1.06%	0.087%
56	17.256	2422	2428	2432	rBV	317600	474288	51.34%	4.223%
57	17.297	2432	2435	2440	rVV	126770	188190	20.37%	1.675%
58	17.356	2440	2445	2455	rVB	379354	570509	61.76%	5.079%
59	17.450	2455	2461	2465	rBV5	7732	13443	1.46%	0.120%
60	17.574	2479	2482	2487	rVB3	6625	10050	1.09%	0.089%
61	17.662	2489	2497	2501	rBV3	14148	24828	2.69%	0.221%
62	17.750	2510	2512	2515	rBV4	3416	4659	0.50%	0.041%
63	17.844	2524	2528	2532	rVB3	10111	13212	1.43%	0.118%
64	17.985	2549	2552	2558	rVB5	4249	6233	0.67%	0.055%
65	18.061	2561	2565	2567	rVV3	3492	3317	0.36%	0.030%
66	18.138	2573	2578	2579	rBV	32330	44274	4.79%	0.394%
67	18.179	2583	2585	2590	rVB	54656	72570	7.86%	0.646%
68	18.261	2596	2599	2603	rVV3	6939	8200	0.89%	0.073%
69	18.326	2605	2610	2615	rVV3	41215	80175	8.68%	0.714%
70	18.367	2615	2617	2622	rVB	23192	27073	2.93%	0.241%
71	18.443	2627	2630	2634	rBV4	9066	13936	1.51%	0.124%
72	18.484	2634	2637	2641	rBV6	6006	7836	0.85%	0.070%
73	18.637	2658	2663	2666	rBV	24507	35105	3.80%	0.313%
74	18.678	2666	2670	2679	rVB2	30935	50470	5.46%	0.449%
75	18.854	2696	2700	2701	rBV3	6891	8232	0.89%	0.073%
76	18.878	2702	2704	2709	rVB6	12292	14689	1.59%	0.131%

LSC Area Percent Report

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Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BH6E5

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Title : SVOA CALIBRATION

77	18.931	2709	2713	2716	rBV2	14626	19447	2.11%	0.173%
78	18.972	2716	2720	2723	rVB	13319	18405	1.99%	0.164%
79	19.054	2723	2734	2741	rBV6	33285	87526	9.48%	0.779%
80	19.201	2754	2759	2765	rVB4	22809	46029	4.98%	0.410%
81	19.319	2773	2779	2784	rVB	351192	501395	54.28%	4.464%
82	19.377	2787	2789	2792	rVV2	11363	11513	1.25%	0.102%
83	19.413	2792	2795	2801	rVV7	12240	21134	2.29%	0.188%
84	19.648	2830	2835	2838	rBV	527862	787184	85.22%	7.008%
85	19.677	2838	2840	2849	rVV	326492	415862	45.02%	3.702%
86	19.753	2849	2853	2860	rVB2	27125	45008	4.87%	0.401%
87	19.918	2878	2881	2886	rVB2	24981	37440	4.05%	0.333%
88	20.006	2890	2896	2902	rBV3	29445	80639	8.73%	0.718%
89	20.270	2938	2941	2945	rBV2	32878	42113	4.56%	0.375%
90	20.470	2972	2975	2979	rBV	25128	40879	4.43%	0.364%
91	20.664	3004	3008	3014	rVB	150273	189523	20.52%	1.687%
92	20.929	3049	3053	3058	rVB	45880	65696	7.11%	0.585%
93	21.175	3092	3095	3103	rVB3	59028	118485	12.83%	1.055%
94	21.510	3144	3152	3157	rBV3	410161	923755	100.00%	8.224%
95	21.557	3157	3160	3165	rVB	160824	221633	23.99%	1.973%
96	22.920	3387	3392	3404	rVB3	90316	208089	22.53%	1.853%
97	23.619	3505	3511	3518	rBV	136062	382033	41.36%	3.401%
98	24.307	3623	3628	3633	rBV	68848	154355	16.71%	1.374%
99	24.383	3635	3641	3648	rVV2	245431	548173	59.34%	4.880%
100	24.595	3669	3677	3686	rBV2	239766	623363	67.48%	5.550%

Sum of corrected areas: 11232228

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
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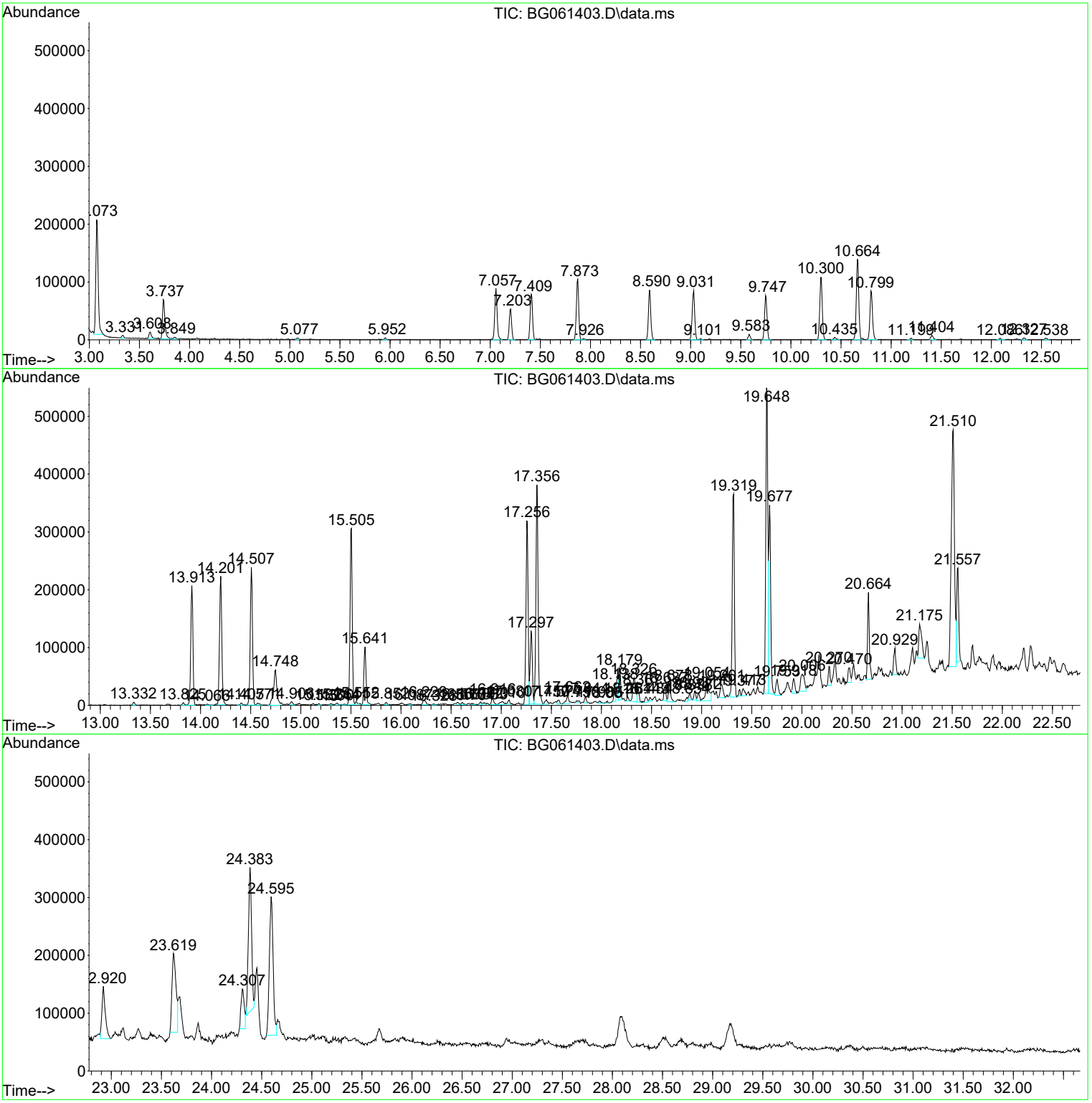
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

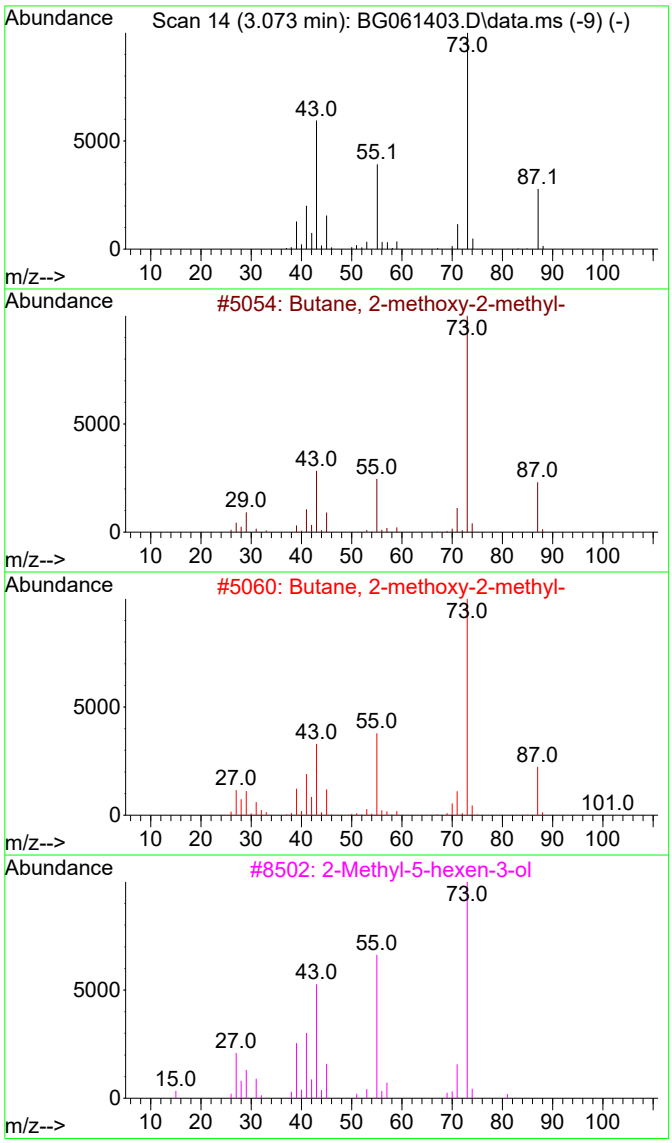
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

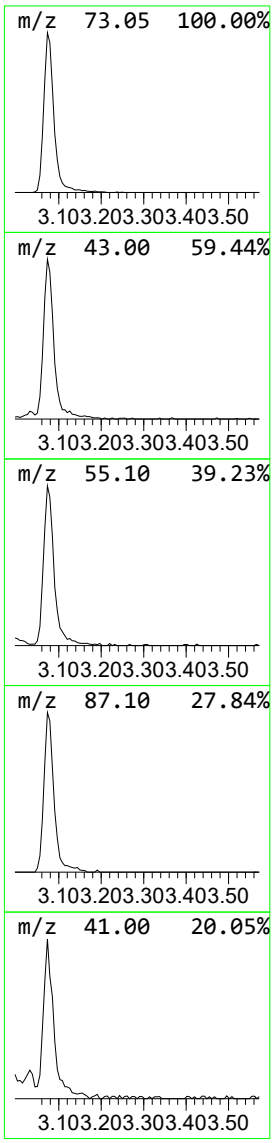
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.073	36.84 ng/ul	318848	1,4-Dichlorobenzene-d4	7.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

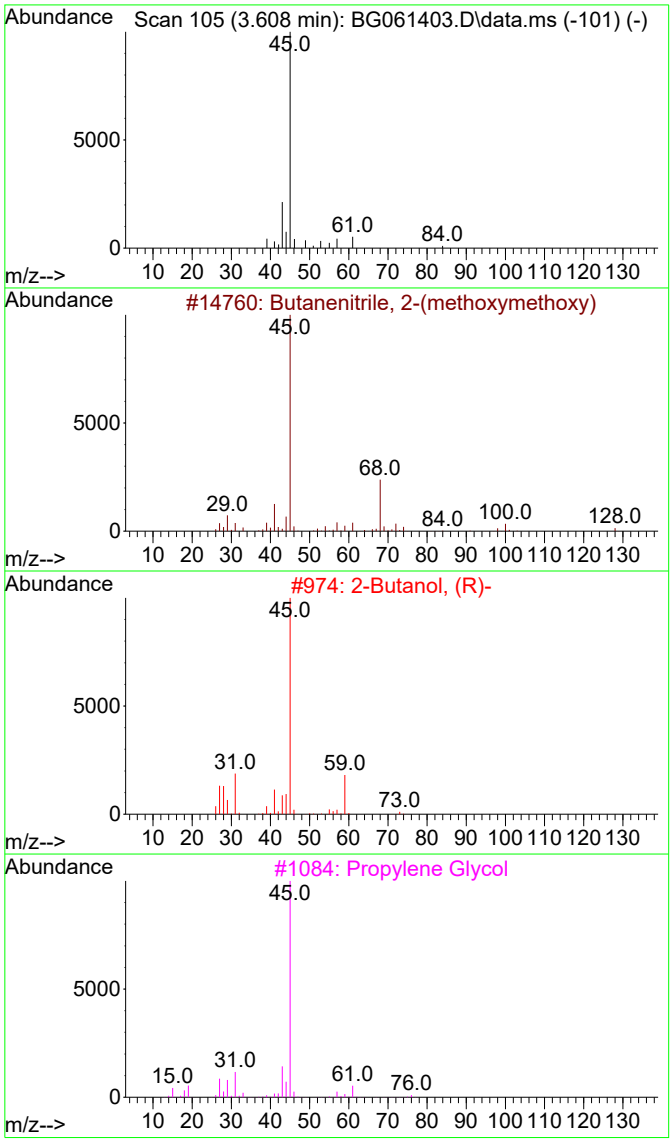
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

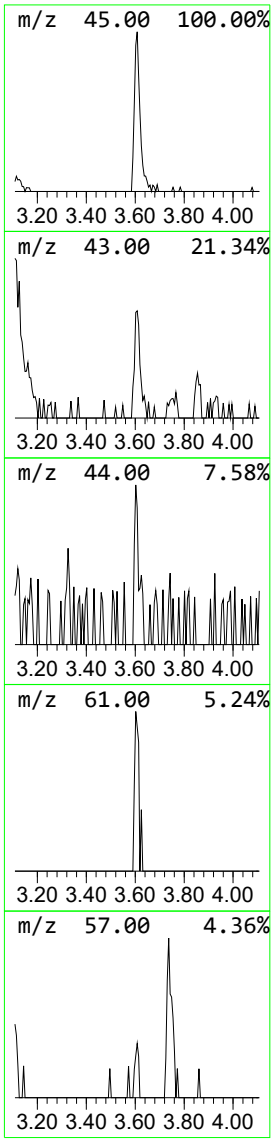
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.608	2.01 ng/ul	17401	1,4-Dichlorobenzene-d4	7.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanenitrile, 2-(methoxymethoxy)	129	C6H11NO2	1000196-86-5	9
2	2-Butanol, (R)-	74	C4H10O	014898-79-4	9
3	Propylene Glycol	76	C3H8O2	000057-55-6	9
4	Propylene Glycol	76	C3H8O2	000057-55-6	9
5	Propylene Glycol	76	C3H8O2	000057-55-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

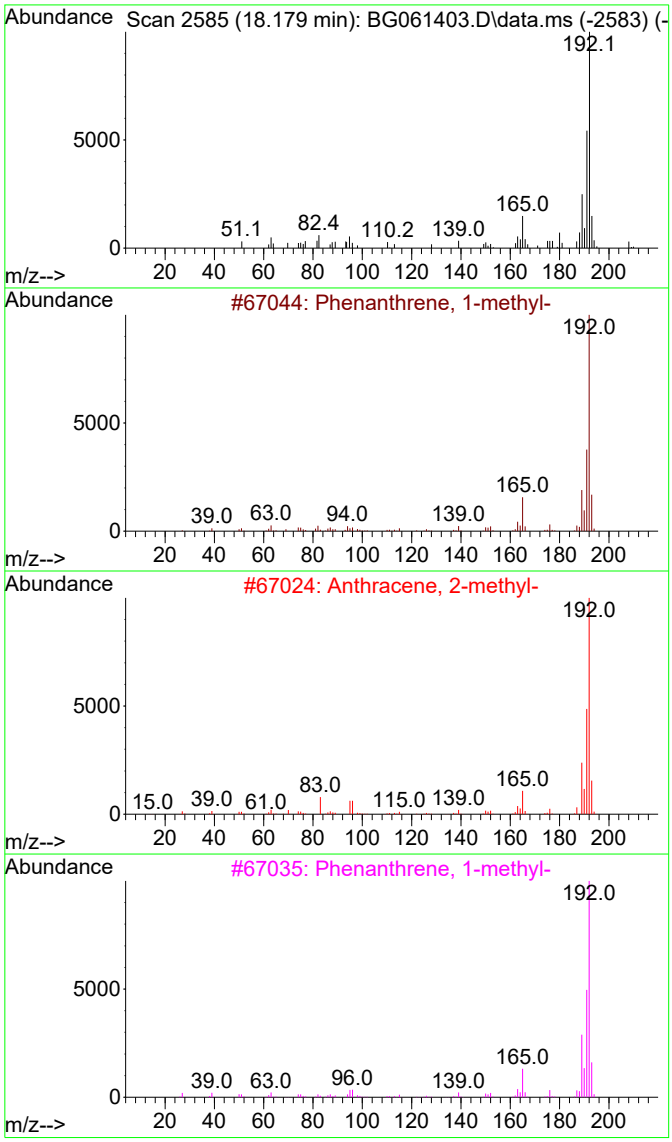
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

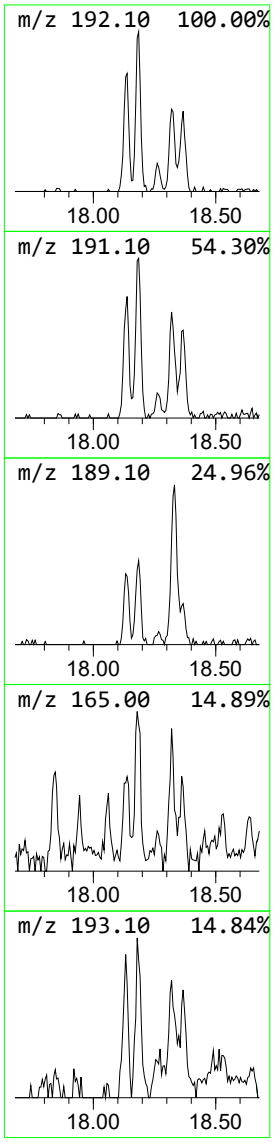
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.179	3.06 ng/ul	72570	Phenanthrene-d10	17.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	81
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

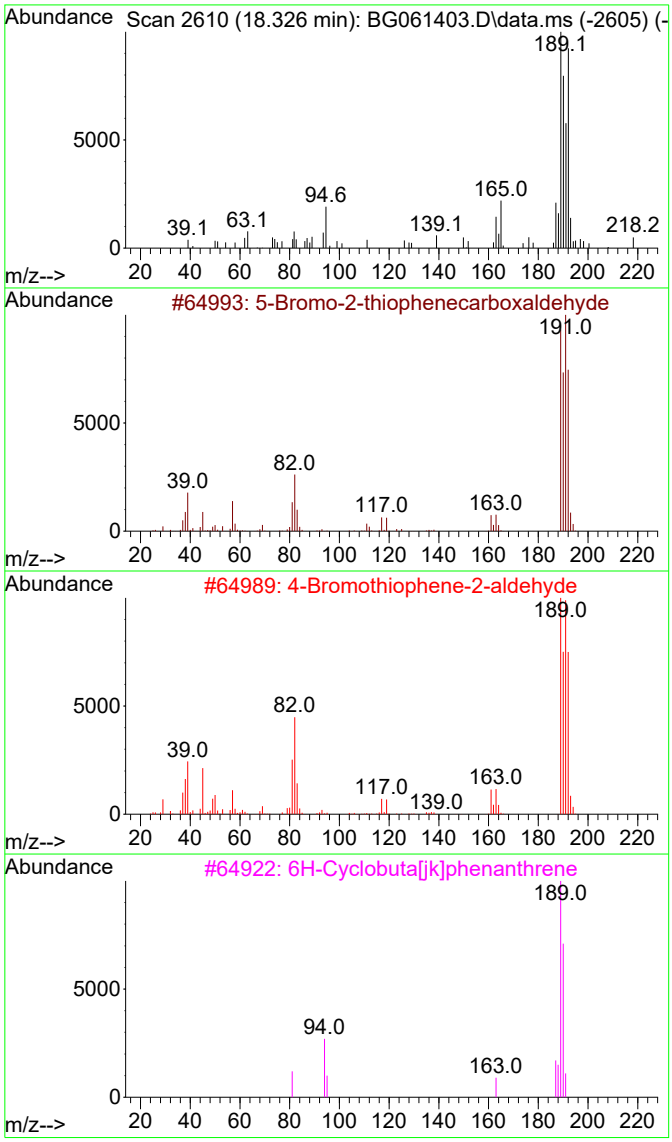
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

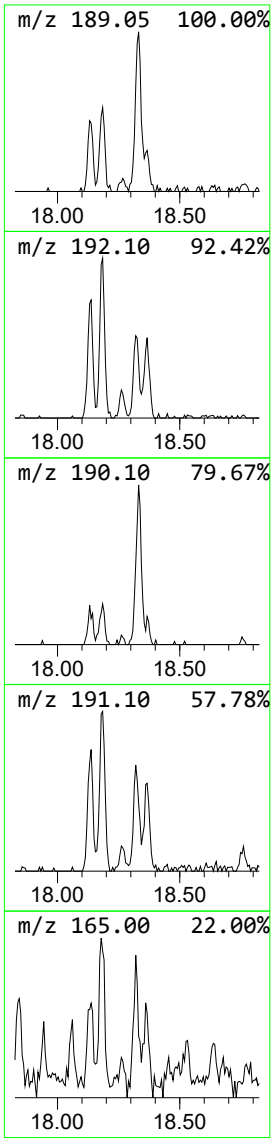
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 5-Bromo-2-thiophenecarboxal... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.326	3.38 ng/ul	80175	Phenanthrene-d10	17.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	58
2	4-Bromothiophene-2-aldehyde	190	C5H3BrOS	018791-75-8	53
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	47
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

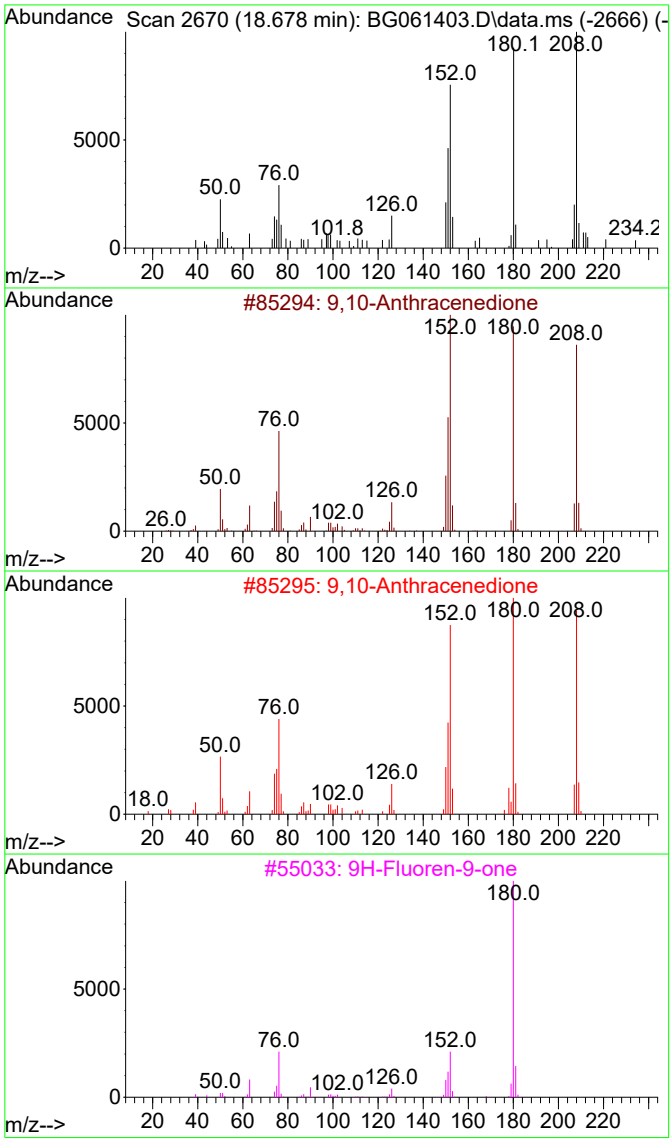
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

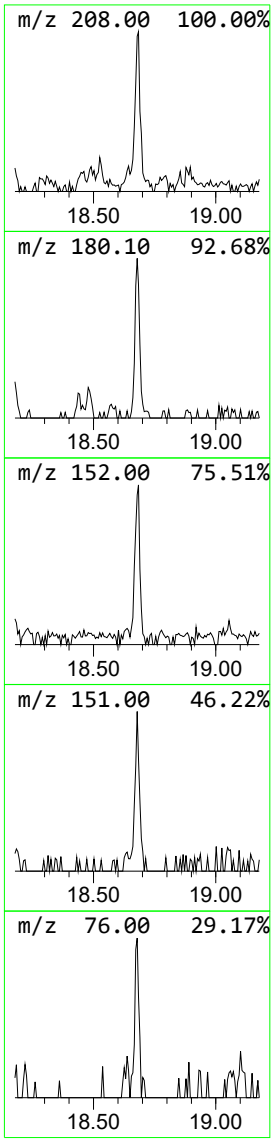
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.678	2.13 ng/ul	50470	Phenanthrene-d10	17.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	87





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Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

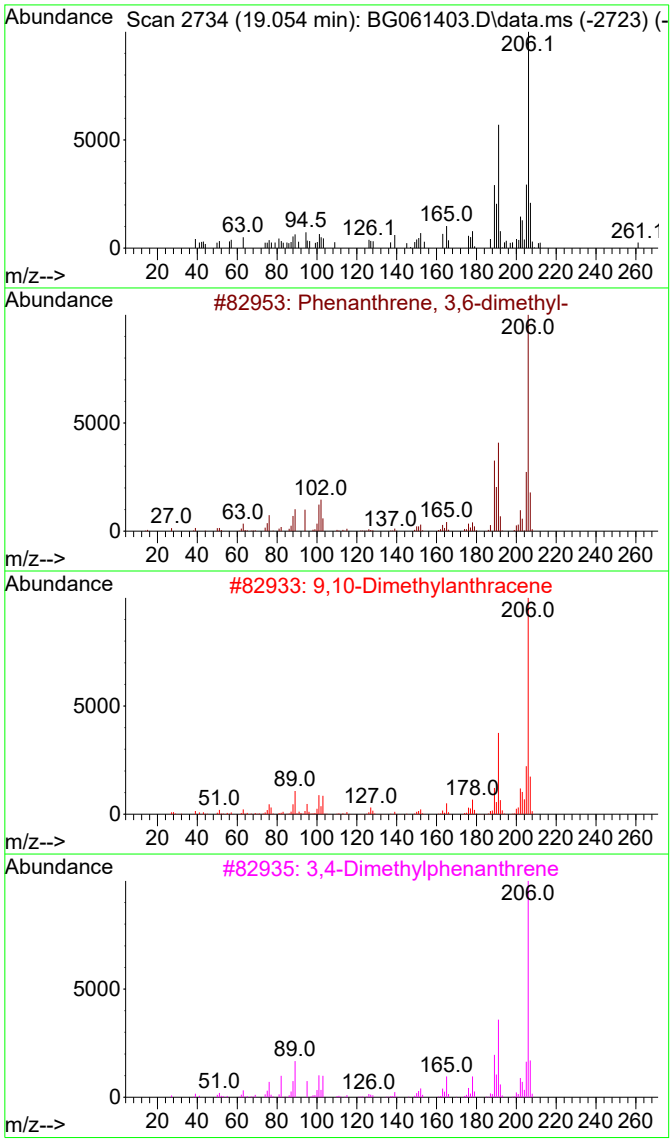
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

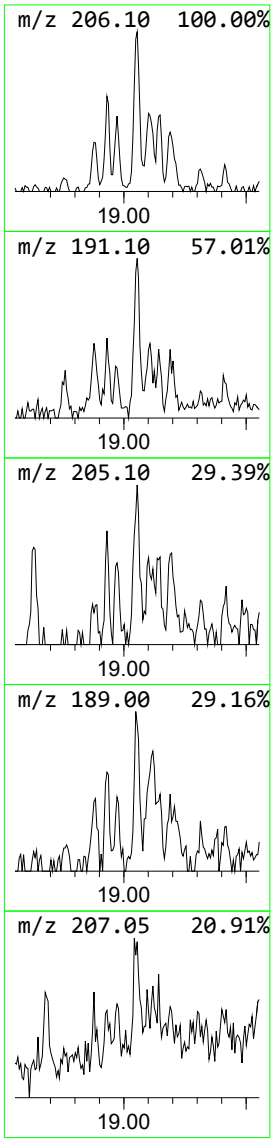
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenanthrene, 3,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.054	3.69 ng/ul	87526	Phenanthrene-d10	17.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	76
4	3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	76
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	76





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Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

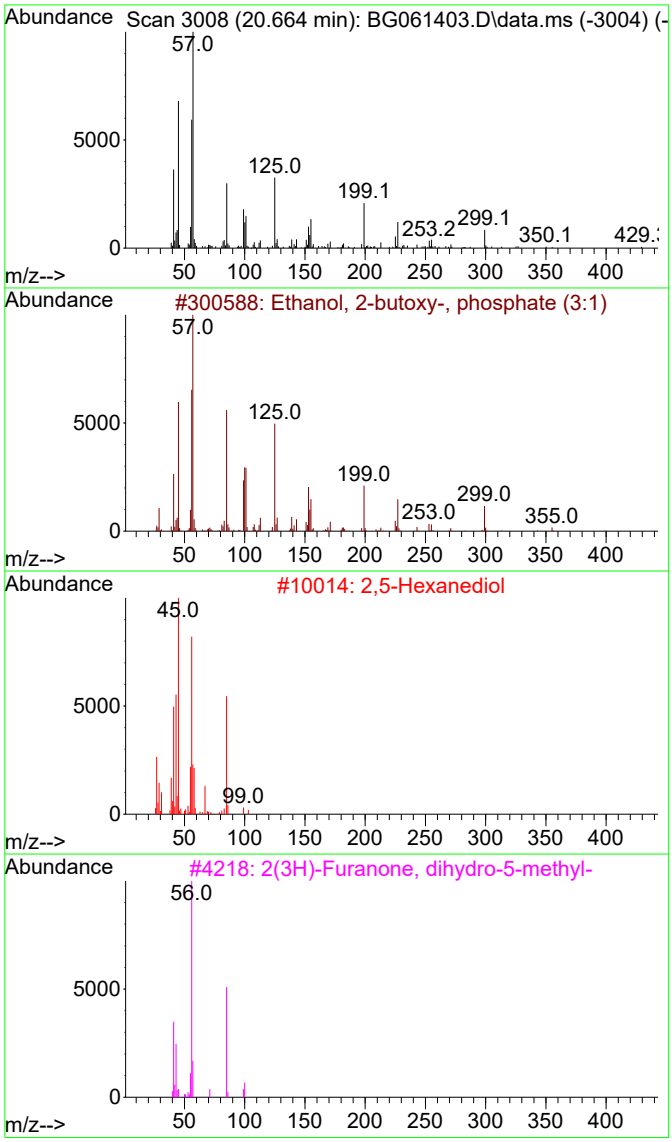
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

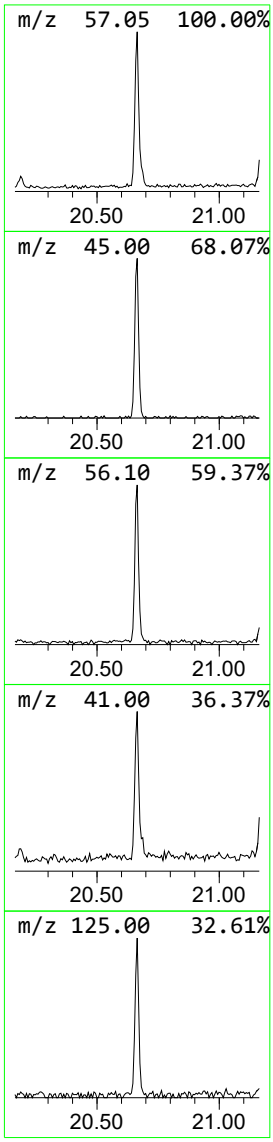
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Ethanol, 2-butoxy-, phospha... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.664	4.10 ng/ul	189523	Chrysene-d12	21.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	50
2	2,5-Hexanediol	118	C6H14O2	002935-44-6	38
3	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	30
4	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	27
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	14





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Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

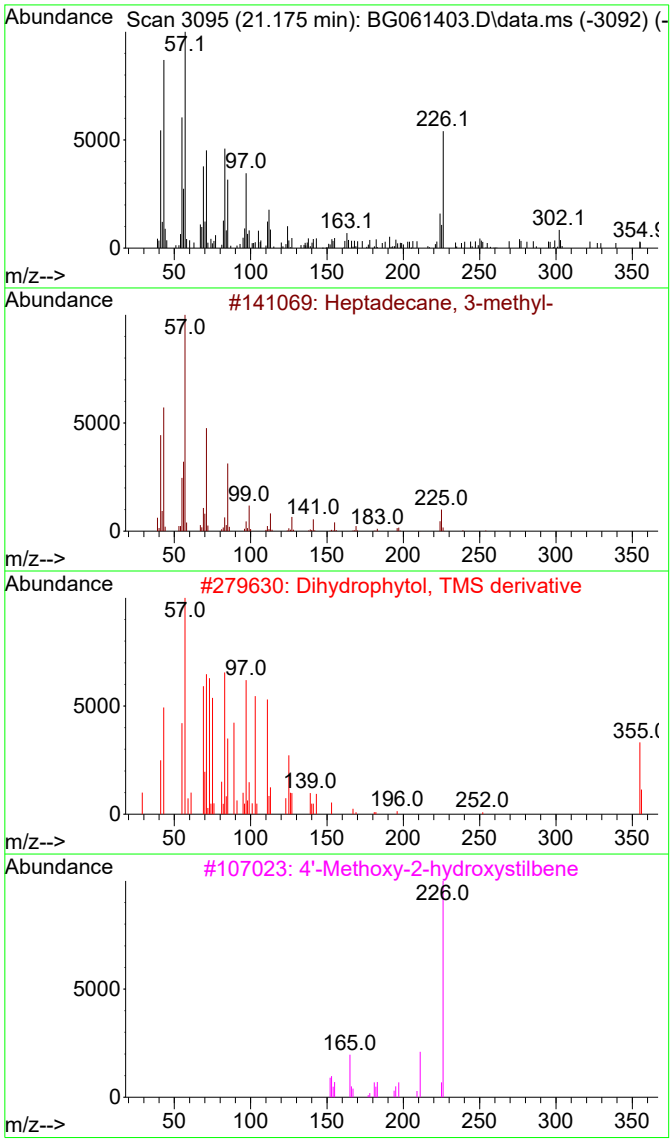
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

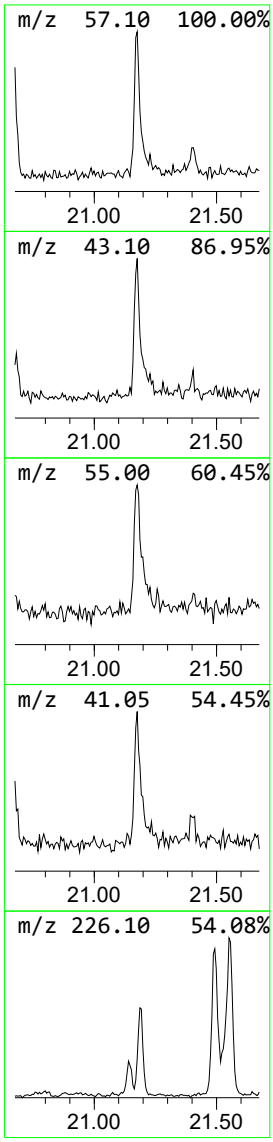
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.175	2.57 ng/ul	118485	Chrysene-d12	21.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	51
2	Dihydrophytol, TMS derivative	370	C23H50OSi	078695-20-2	46
3	4'-Methoxy-2-hydroxystilbene	226	C15H14O2	1000147-93-1	43
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	41
5	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

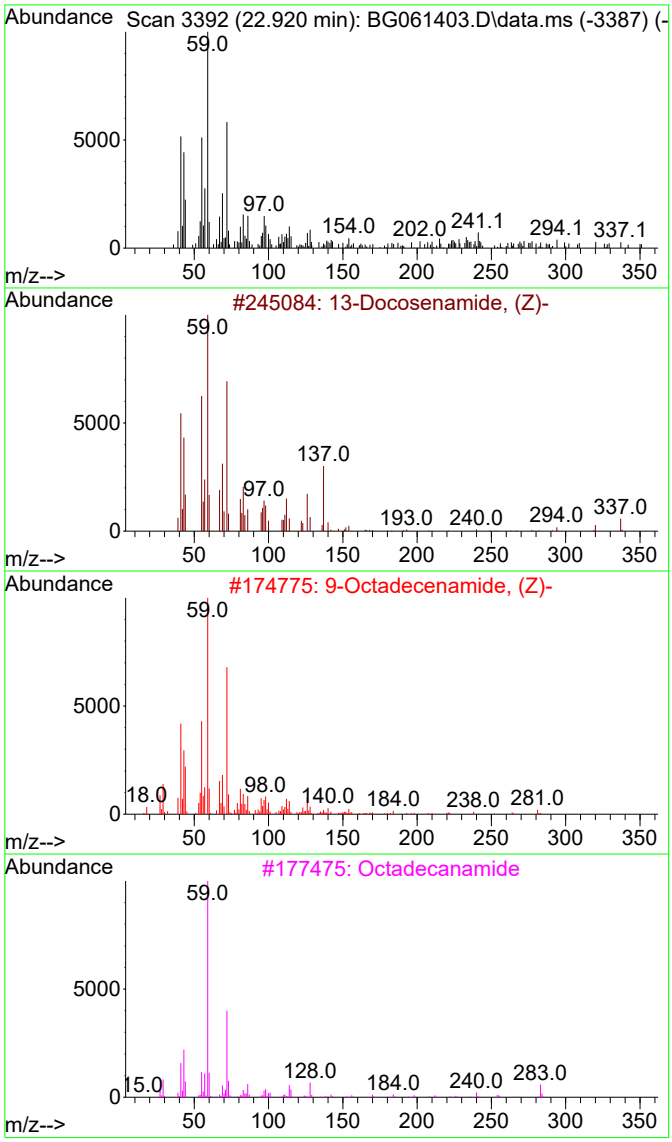
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

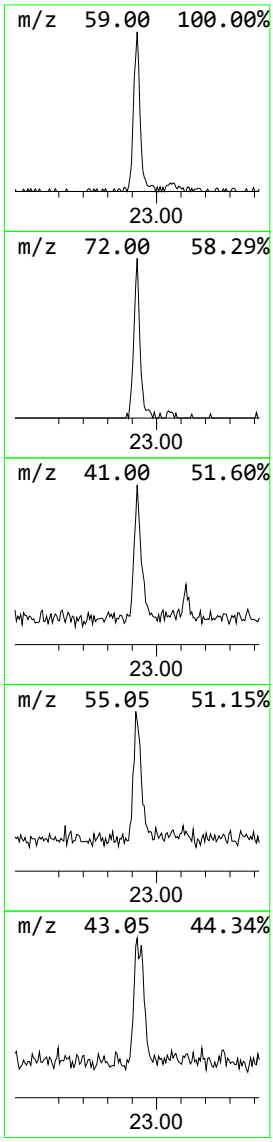
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 13-Docosenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.920	4.51 ng/ul	208089	Chrysene-d12	21.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	81
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	74
3	Octadecanamide	283	C18H37NO	000124-26-5	72
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
5	Tetradecanamide	227	C14H29NO	000638-58-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

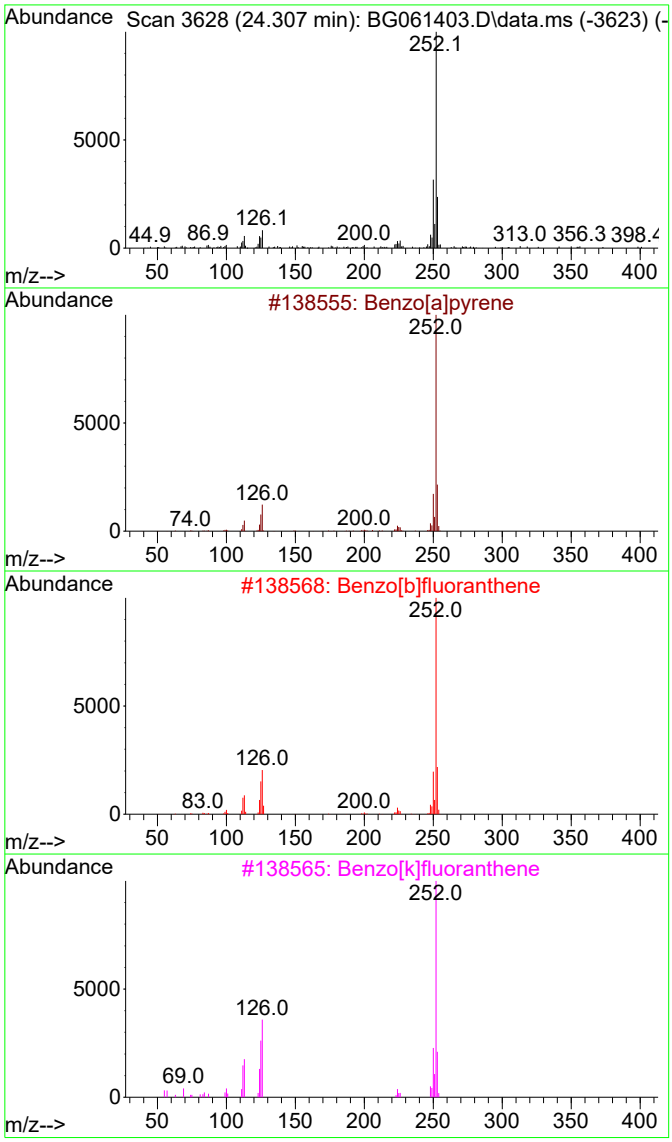
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

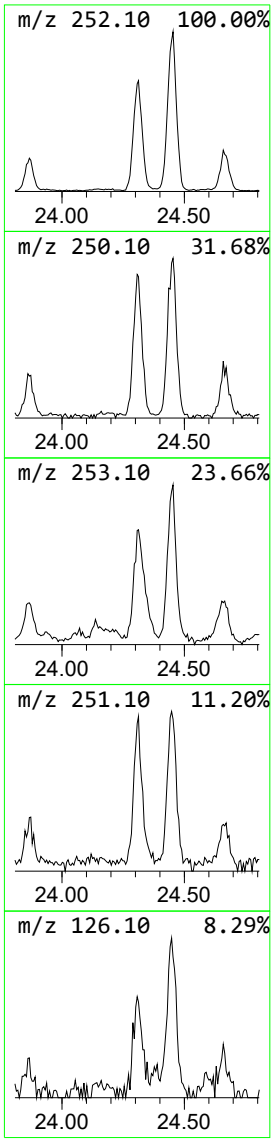
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.307	4.95 ng/ul	154355	Perylene-d12	24.595

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	90
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
4	Benzo[e]pyrene	252	C20H12	000192-97-2	81
5	Perylene	252	C20H12	000198-55-0	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061403.D
Acq On : 31 May 2024 21:37
Operator : MA/JU
Sample : P2588-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6E5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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
Butane, 2-metho...	3.073	36.8	ng/ul	318848	1	7.873	173081	20.0
unknown-01	3.608	2.0	ng/ul	17401	1	7.873	173081	20.0
Phenanthrene, 1...	18.179	3.1	ng/ul	72570	4	17.256	474288	20.0
5-Bromo-2-thiop...	18.326	3.4	ng/ul	80175	4	17.256	474288	20.0
9,10-Anthracene...	18.678	2.1	ng/ul	50470	4	17.256	474288	20.0
Phenanthrene, 3...	19.054	3.7	ng/ul	87526	4	17.256	474288	20.0
Ethanol, 2-buto...	20.664	4.1	ng/ul	189523	5	21.510	923755	20.0
(DEL) Alkane: S...	21.175	2.6	ng/ul	118485	5	21.510	923755	20.0
13-Docosenamide...	22.920	4.5	ng/ul	208089	5	21.510	923755	20.0
Benzo[e]pyrene	24.307	5.0	ng/ul	154355	6	24.595	623363	20.0