LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

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-BG071924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062168.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.456	24	28	34	rVB5	7265	12293	0.47%	0.059%
2	3.738	71	76	84	rVV	31817	52873	2.02%	0.255%
3	3.879	98	100	108	rBV	31492	51926	1.99%	0.250%
4	4.213	154	157	160	rVV4	3952	4977	0.19%	0.024%
5	5.136	309	314	320	rBV2	12983	20640	0.79%	0.099%
6	6.164	487	489	495	rVB2	3095	4822	0.18%	0.023%
7	7.239	665	672	684	rVB	154198	277151	10.60%	1.334%
8	7.386	690	697	706	rBV	92113	161415	6.17%	0.777%
9	7.597	726	733	740	rBV	134144	242266	9.27%	1.166%
10	8.061	805	812	821	rBV	136935	245361	9.38%	1.181%
11	8.308	850	854	858	rBV3	5223	9181	0.35%	0.044%
12	8.778	928	934	944	rVB	191121	332013	12.70%	1.598%
13	9.236	1003	1012	1019	rBV	138102	253190	9.68%	1.219%
14	9.776	1100	1104	1109	rBV6	6749	10828	0.41%	0.052%
15	9.959	1127	1135	1142	rVB2	137377	250982	9.60%	1.208%
16	10.164	1166	1170	1172	rBV3	10255	15925	0.61%	0.077%
17	10.505	1219	1228	1238	rBV2	212136	391477	14.97%	1.885%
18	10.881	1282	1292	1299	rBV	214256	387675	14.83%	1.866%
19	11.016	1307	1315	1323	rBV	132606	244096	9.34%	1.175%
20	11.392	1375	1379	1384	rVB4	8313	13314	0.51%	0.064%
21	11.609	1410	1416	1423	rBV2	48495	83578	3.20%	0.402%
22	12.344	1536	1541	1546	rBV2	3773	7321	0.28%	0.035%
23	12.496	1561	1567	1580	rVB4	34842	70237	2.69%	0.338%
24	12.737	1603	1608	1611	rBV	3702	5223	0.20%	0.025%
25	13.054	1657	1662	1665	rVV4	7822	11160	0.43%	0.054%
26	13.612	1753	1757	1762	rBV4	11081	18322	0.70%	0.088%
27	13.806	1785	1790	1792	rBV3	9420	13287	0.51%	0.064%
28	14.012	1820	1825	1830	rBV4	19985	31236	1.19%	0.150%
29	14.094	1830	1839	1846	rBV	411072	600435	22.97%	2.891%
30	14.317	1873	1877	1880	rVV5	9285	14148	0.54%	0.068%
31	14.388	1883	1889	1897	rVB	408486	663572	25.38%	3.195%
32	14.500	1902	1908	1914	rVB3	37038	53368	2.04%	0.257%
33	14.693	1934	1941	1947	rBV2	389287	609929	23.33%	2.936%
34	14.770	1947	1954	1960	rVB6	16892	34332	1.31%	0.165%
35	14.917	1966	1979	1985	rBV2	160798	343577	13.14%	1.654%
36	15.046	1998	2001	2005	rVV4	9005	14109	0.54%	0.068%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
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Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4BA8

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-BG071924.MA.M
Title : SVOA CALIBRATION

37	15.099	2005	2010	2017	rVB6	15702	30728	1.18%	0.148%
38	15.157	2017	2020	2025	rVB5	5268	8863	0.34%	0.043%
39	15.680	2102	2109	2115	rBV	562846	891064	34.08%	4.290%
40	15.733	2115	2118	2123	rVV5	10503	16428	0.63%	0.079%
41	15.804	2123	2130	2137	rVV2	186893	277244	10.60%	1.335%
42	16.409	2229	2233	2237	rBV5	8805	16225	0.62%	0.078%
43	16.720	2279	2286	2287	rBV3	5009	8880	0.34%	0.043%
44	16.967	2326	2328	2331	rVV4	6505	6049	0.23%	0.029%
45	17.084	2344	2348	2354	rBV7	10222	22309	0.85%	0.107%
46	17.149	2355	2359	2364	rVV4	31178	47819	1.83%	0.230%
47	17.208	2364	2369	2372	rVV5	10798	19140	0.73%	0.092%
48	17.243	2372	2375	2380	rVV3	10006	20715	0.79%	0.100%
49	17.284	2380	2382	2384	rVV2	7333	6652	0.25%	0.032%
50	17.343	2390	2392	2397	rVB6	8991	6214	0.24%	0.030%
51	17.437	2401	2408	2412	rBV	579140	877547	33.56%	4.225%
52	17.478	2412	2415	2419	rVV2	116035	162624	6.22%	0.783%
53	17.537	2419	2425	2434	rVB2	644777	984058	37.64%	4.737%
54	17.836	2473	2476	2481	rVV4	10871	22223	0.85%	0.107%
55	17.907	2485	2488	2492	rVB5	11366	15035	0.58%	0.072%
56	17.960	2492	2497	2500	rBV	32829	47707	1.82%	0.230%
57	18.024	2503	2508	2512	rVV8	15971	30697	1.17%	0.148%
58	18.083	2514	2518	2525	rVB5	13660	22329	0.85%	0.107%
59	18.153	2525	2530	2532	rBV5	6285	9548	0.37%	0.046%
60	18.306	2551	2556	2560	rBV3	17256	26077	1.00%	0.126%
61	18.359	2561	2565	2572	rVB3	22655	35149	1.34%	0.169%
62	18.441	2575	2579	2580	rBV5	5835	7589	0.29%	0.037%
63	18.500	2583	2589	2594	rBV5	29734	61445	2.35%	0.296%
64	18.553	2594	2598	2602	rVB6	18262	25572	0.98%	0.123%
65	18.588	2602	2604	2608	rBV5	11834	14058	0.54%	0.068%
66	18.647	2610	2614	2615	rBV4	10651	12073	0.46%	0.058%
67	18.741	2626	2630	2633	rBV4	25753	33576	1.28%	0.162%
68	18.805	2639	2641	2644	rVB4	13075	11338	0.43%	0.055%
69	19.005	2674	2675	2677	rBV2	5686	5235	0.20%	0.025%
70	19.040	2679	2681	2685	rVV4	11016	14058	0.54%	0.068%
71	19.093	2688	2690	2691	rVV2	8173	5035	0.19%	0.024%
72	19.164	2700	2702	2707	rVV5	19470	23896	0.91%	0.115%
73	19.223	2709	2712	2715	rVV4	14043	16919	0.65%	0.081%
74	19.311	2723	2727	2728	rBV4	17806	20388	0.78%	0.098%
75	19.340	2728	2732	2737	rVB	566994	714511	27.33%	3.440%
76	19.452	2746	2751	2752	rBV4	28628	43421	1.66%	0.209%

LSC Area Percent Report

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Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4BA8

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
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Title : SVOA CALIBRATION

77	19.481	2752	2756	2761	rVB	202953	293521	11.23%	1.413%
78	19.675	2784	2789	2793	rBV6	17054	33069	1.26%	0.159%
79	19.816	2807	2813	2826	rVB2	724018	1290887	49.37%	6.215%
80	19.904	2826	2828	2832	rBV4	14359	15649	0.60%	0.075%
81	20.321	2897	2899	2904	rVB6	41379	53382	2.04%	0.257%
82	20.621	2948	2950	2951	rBV2	14581	10354	0.40%	0.050%
83	21.102	3028	3032	3036	rBV3	54771	91087	3.48%	0.439%
84	21.161	3036	3042	3051	rVB	2032590	2614505	100.00%	12.587%
85	21.320	3066	3069	3075	rBV3	88607	125918	4.82%	0.606%
86	21.455	3088	3092	3104	rVB	192173	300089	11.48%	1.445%
87	21.584	3109	3114	3122	rVV2	284368	497650	19.03%	2.396%
88	21.702	3126	3134	3139	rVV2	550277	1090438	41.71%	5.250%
89	21.743	3139	3141	3149	rVB	89297	128509	4.92%	0.619%
90	22.042	3188	3192	3197	rVB7	47694	82396	3.15%	0.397%
91	22.471	3261	3265	3268	rBV2	53224	83924	3.21%	0.404%
92	22.553	3274	3279	3287	rVB2	231426	453142	17.33%	2.182%
93	22.882	3332	3335	3341	rBV	61044	111154	4.25%	0.535%
94	23.088	3366	3370	3377	rVB9	43866	74858	2.86%	0.360%
95	23.158	3378	3382	3390	rVB5	52876	100428	3.84%	0.483%
96	23.593	3448	3456	3467	rVB	542478	1245687	47.65%	5.997%
97	23.963	3514	3519	3525	rVB2	117914	254997	9.75%	1.228%
98	24.703	3637	3645	3653	rBV	242370	639226	24.45%	3.077%
99	24.927	3674	3683	3695	rVB	316734	893290	34.17%	4.301%
100	26.037	3867	3872	3879	rVB8	43150	110848	4.24%	0.534%

Sum of corrected areas: 20771685

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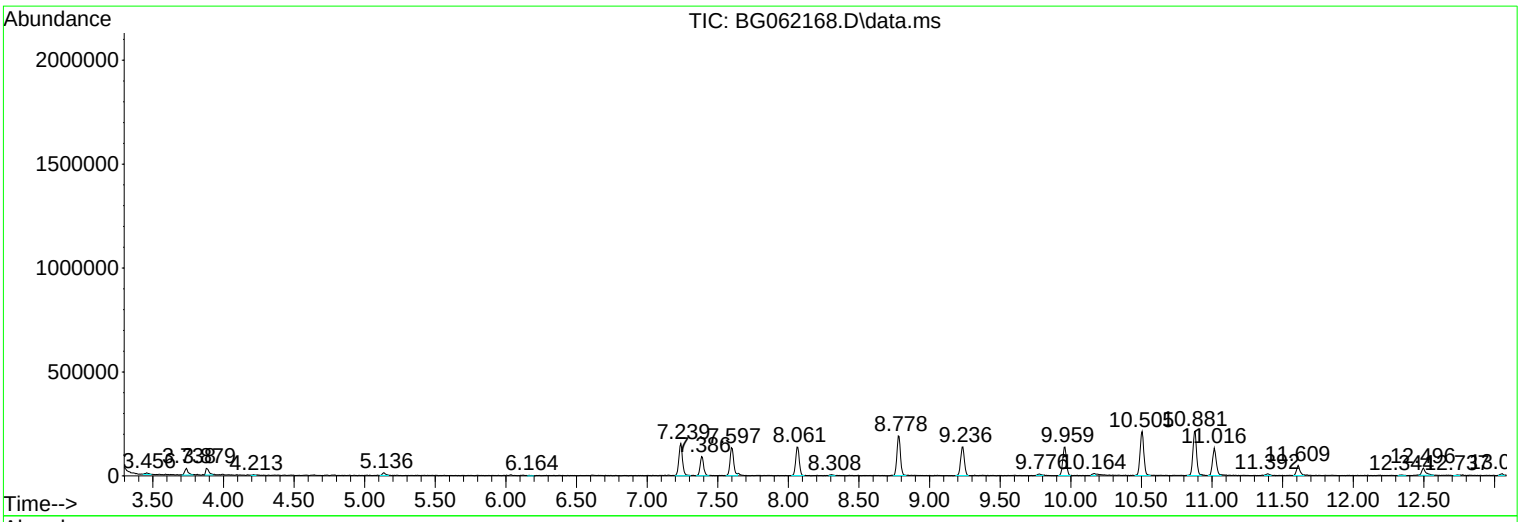
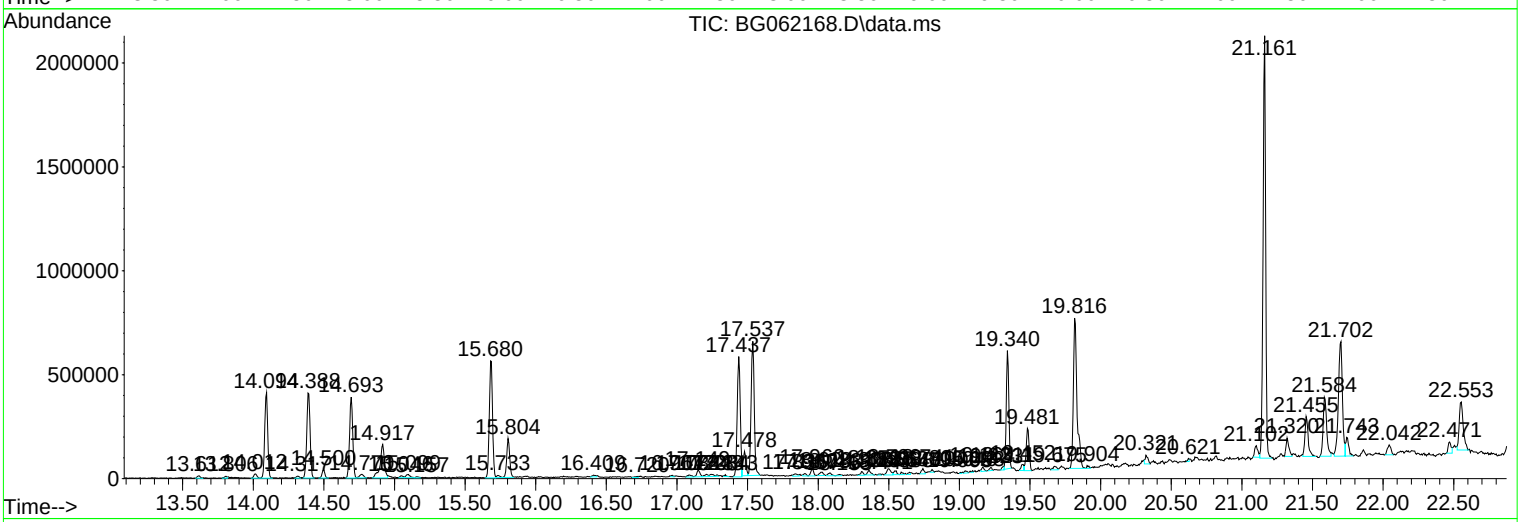
Misc :
ALS Vial : 6 Sample Multiplier: 1

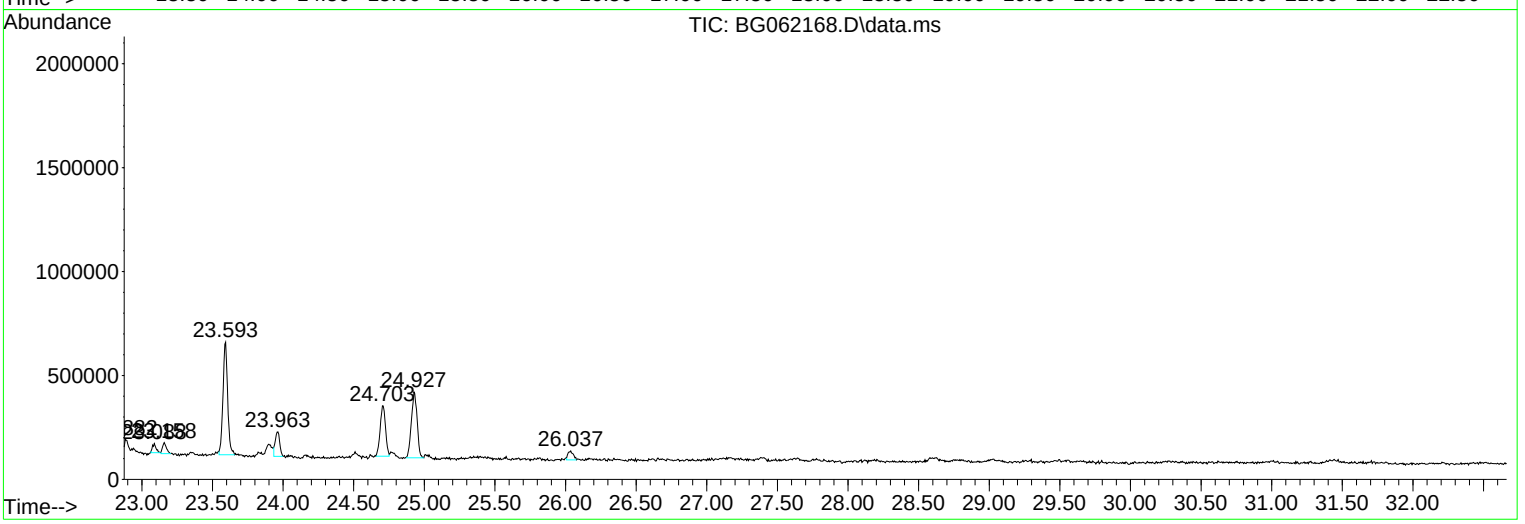
Instrument :
BNA_G
ClientSampleId :
A4BA8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.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\BG072224\
Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

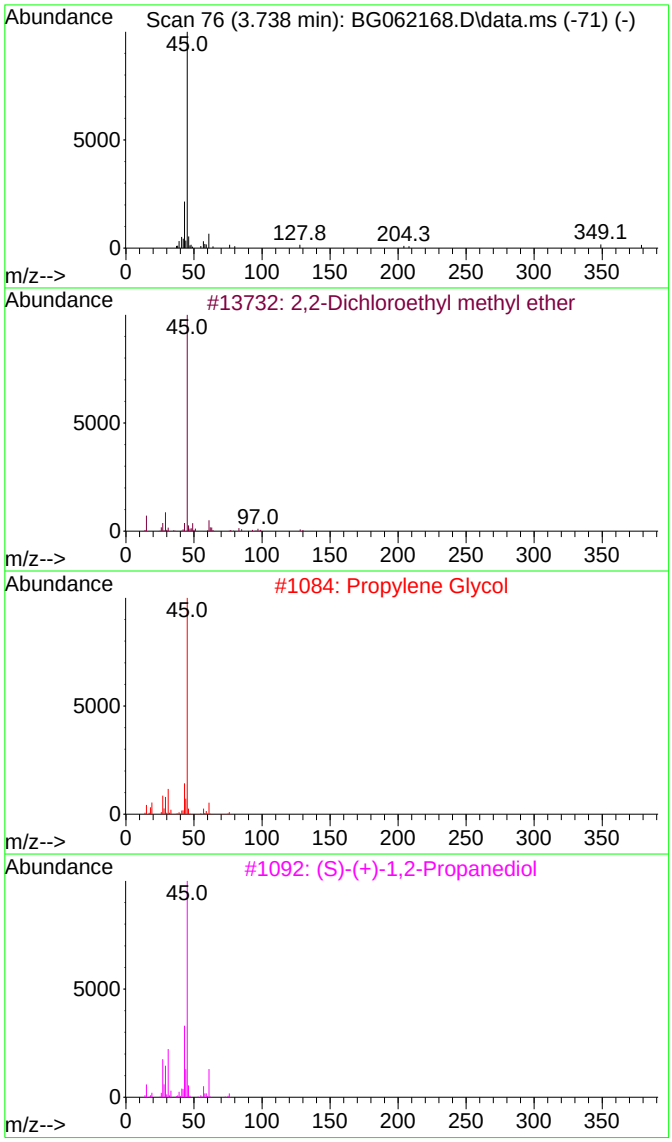
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

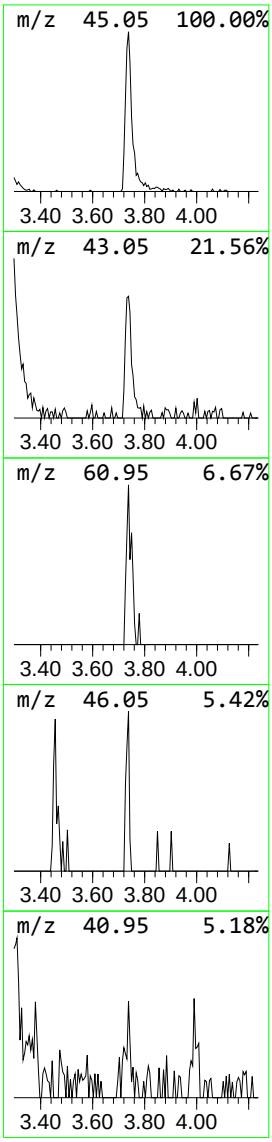
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2,2-Dichloroethyl methyl ether Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.738	4.31 ng/ul	52873	1,4-Dichlorobenzene-d4	8.067

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dichloroethyl methyl ether	128	C3H6Cl2O	034862-07-2	64
2	Propylene Glycol	76	C3H8O2	000057-55-6	50
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	50
4	Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	50
5	Propanoic acid, 2,2-dichloro-3-m...	186	C5H8Cl2O3	027579-25-5	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

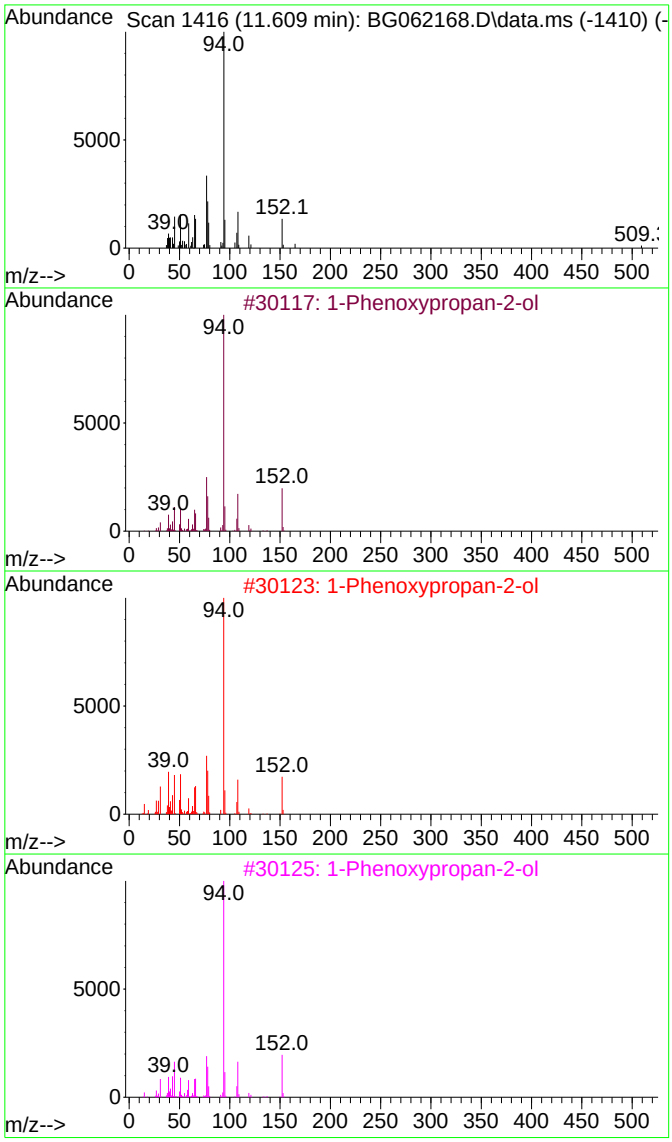
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

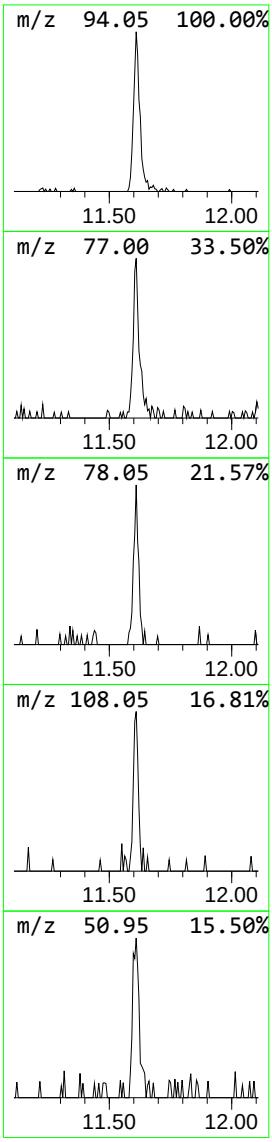
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.609	4.31 ng/ul	83578	Naphthalene-d8	10.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	90





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Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

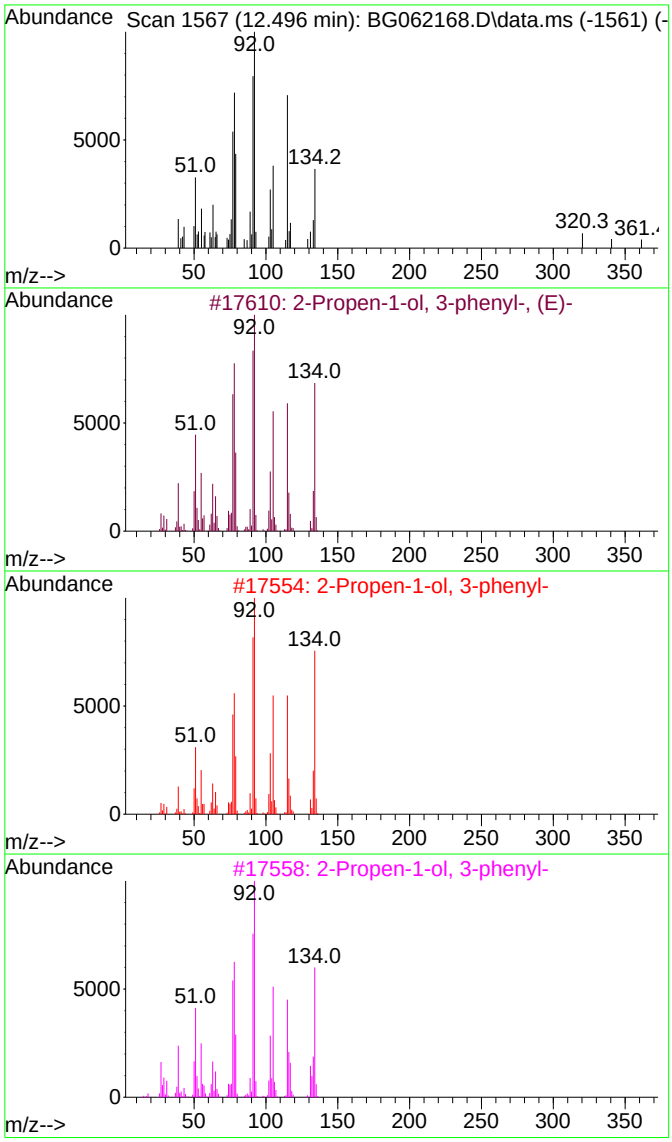
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

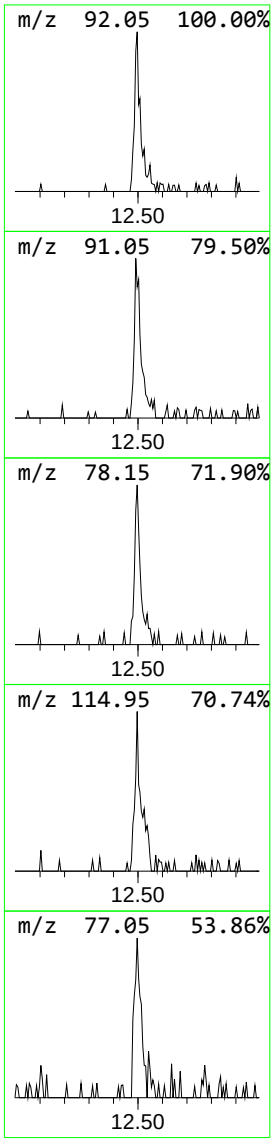
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propen-1-ol, 3-phenyl-, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.496	3.62 ng/ul	70237	Naphthalene-d8	10.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-ol, 3-phenyl-, (E)-	134	C9H10O	004407-36-7	94
2	2-Propen-1-ol, 3-phenyl-	134	C9H10O	000104-54-1	83
3	2-Propen-1-ol, 3-phenyl-	134	C9H10O	000104-54-1	81
4	Benzenepropanal	134	C9H10O	000104-53-0	70
5	Benzenepropanal	134	C9H10O	000104-53-0	50





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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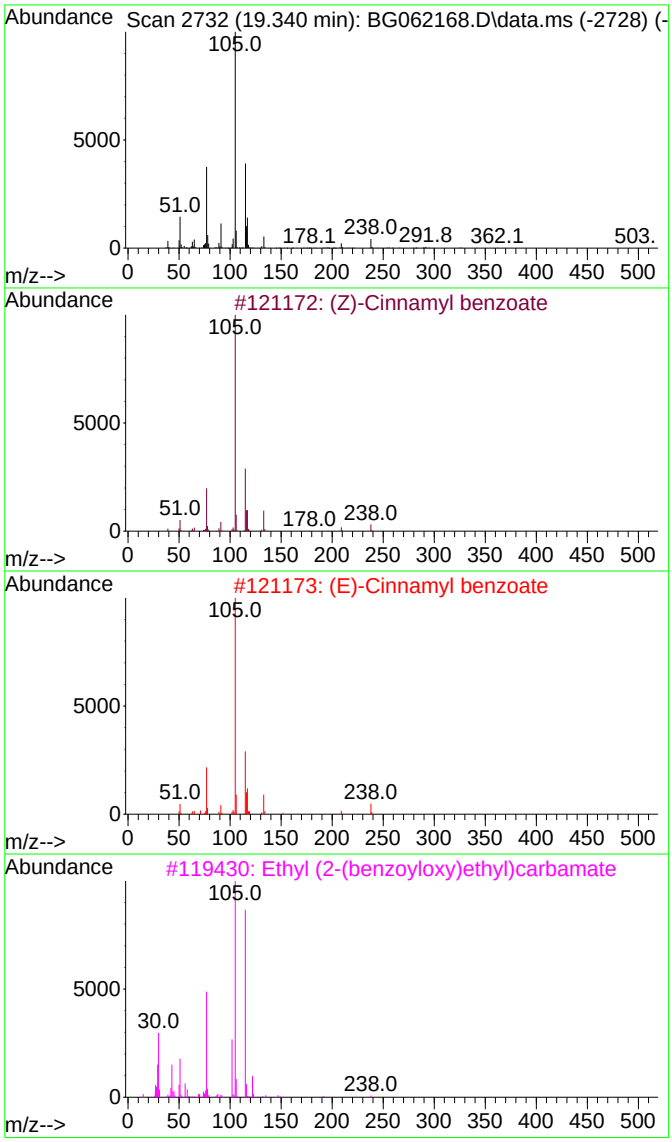
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

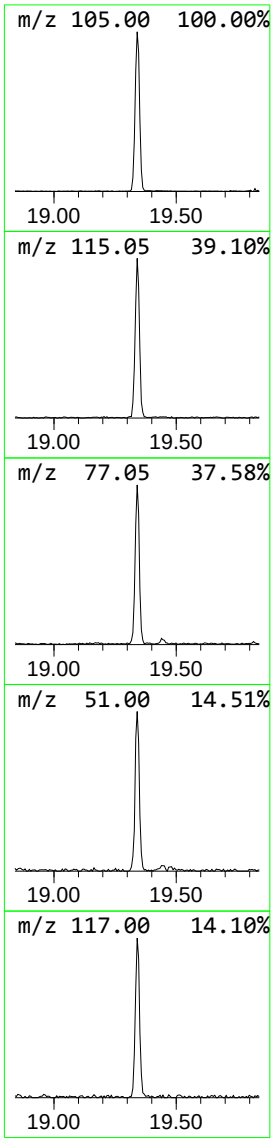
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (Z)-Cinnamyl benzoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.340	16.28 ng/ul	714511	Phenanthrene-d10	17.437

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-Cinnamyl benzoate	238	C16H14O2	117204-78-1	87
2	(E)-Cinnamyl benzoate	238	C16H14O2	050555-04-9	53
3	Ethyl (2-(benzoyloxy)ethyl)carba...	237	C12H15NO4	091642-01-2	47
4	Propanetrione, diphenyl-	238	C15H10O3	000643-75-4	30
5	Methanone, (3-methyl-3-phenyloxi...	238	C16H14O2	019804-81-0	30





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Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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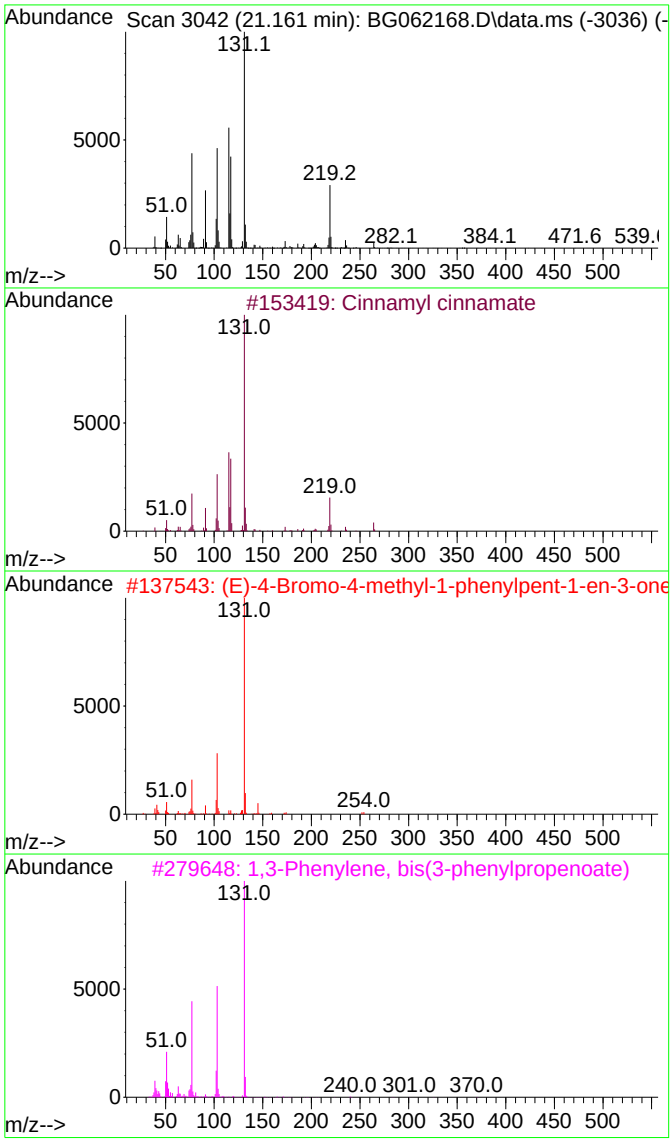
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

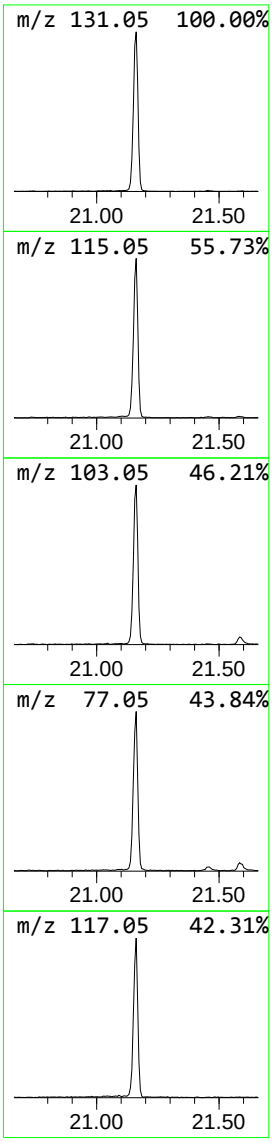
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.161	47.95 ng/ul	2614510	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2	(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	47
3	1,3-Phenylene, bis(3-phenylprope...	370	C24H18O4	1000259-62-4	46
4	3-Phenyl-N-m-tolyl-acrylamide	237	C16H15NO	1000296-12-9	43
5	1-(4-Ethynylphenyl)-2-methylprop...	174	C12H14O	1000466-39-4	43





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Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

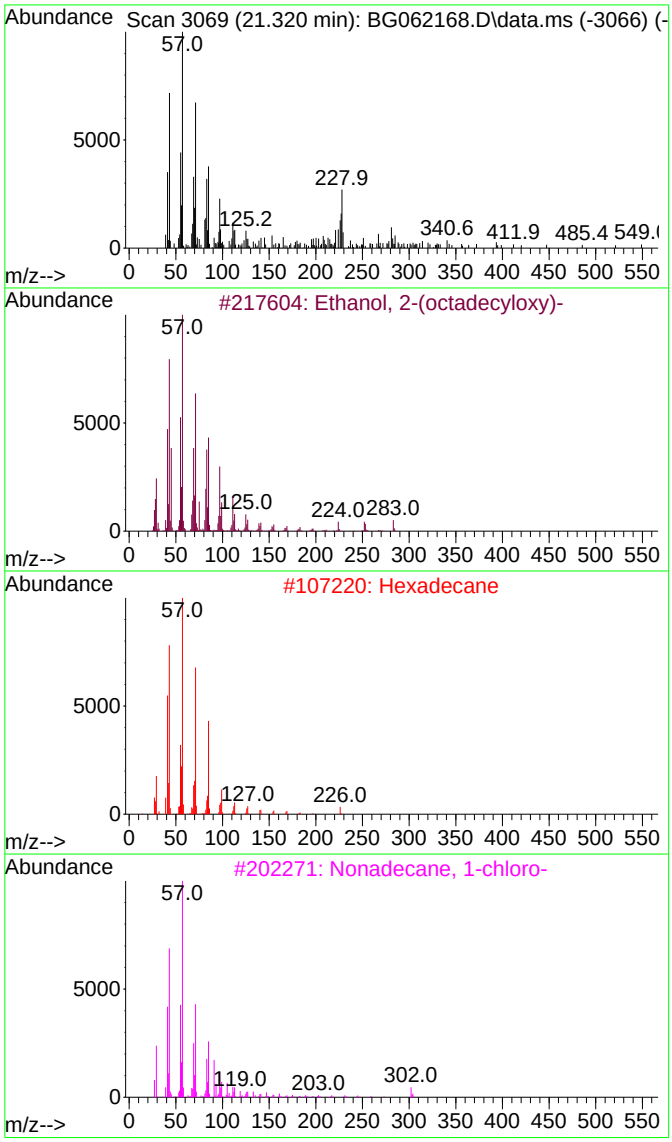
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

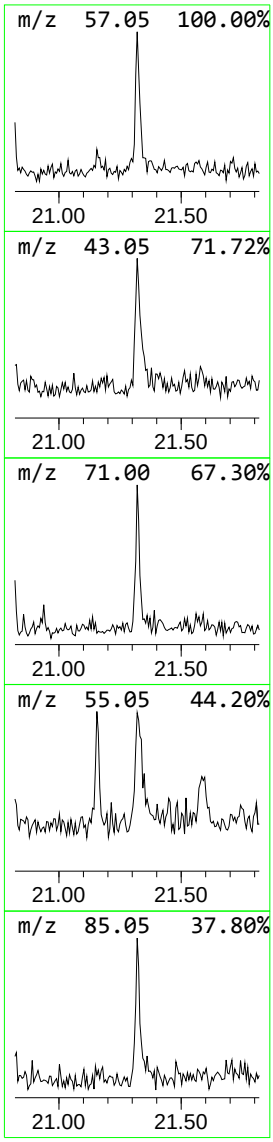
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Ethanol, 2-(octadecyloxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.320	2.31 ng/ul	125918	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	64
2	Hexadecane	226	C16H34	000544-76-3	64
3	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	58
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	58
5	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	52





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Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

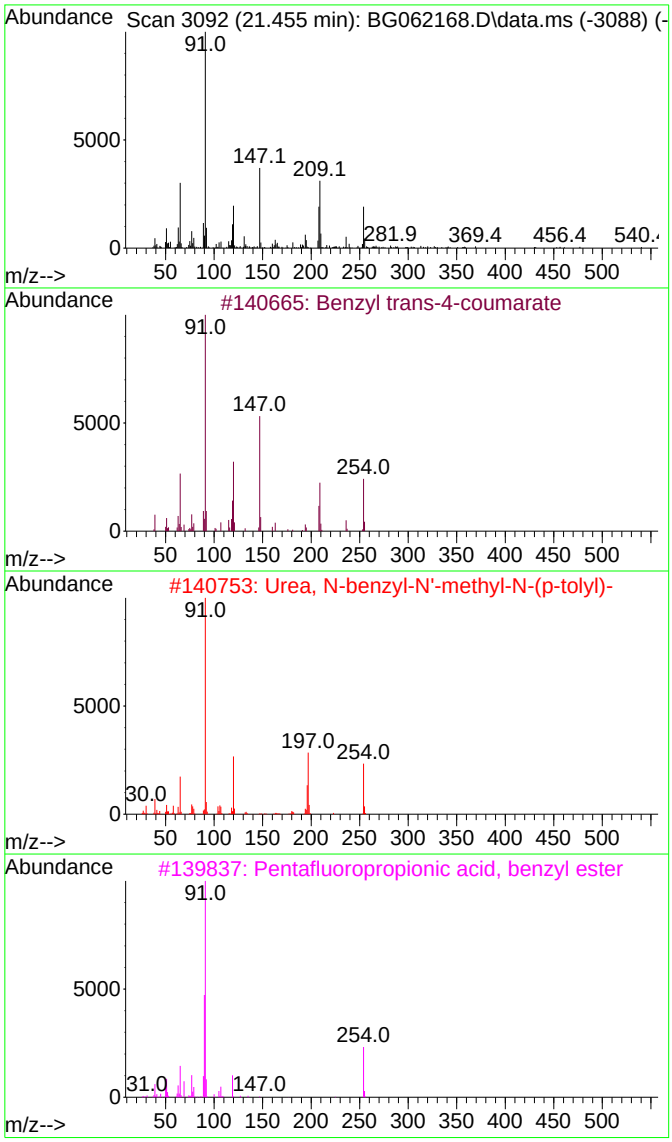
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

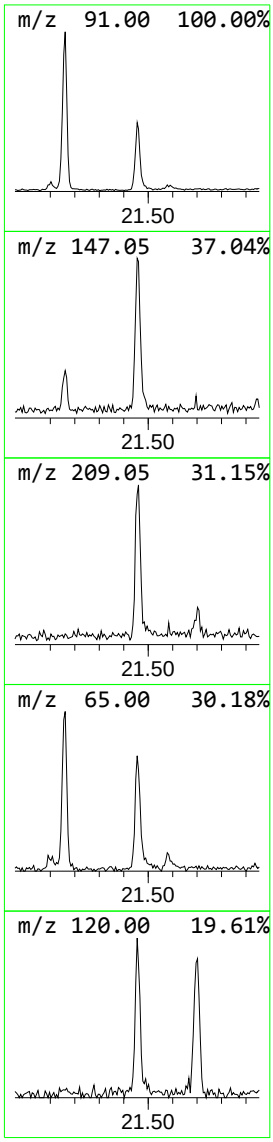
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzyl trans-4-coumarate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.455	5.50 ng/ul	300089	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl trans-4-coumarate	254	C16H14O3	061844-62-0	89
2	Urea, N-benzyl-N'-methyl-N-(p-to...	254	C16H18N2O	1000152-05-0	22
3	Pentafluoropropionic acid, benzy...	254	C10H7F5O2	076008-52-1	15
4	Acetic acid, [(ethoxythioxomethy...	208	C7H12O3S2	003278-34-0	12
5	N-Cbz-glycyl-L-tyrosine benzyl e...	462	C26H26N2O6	057294-46-9	12





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Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

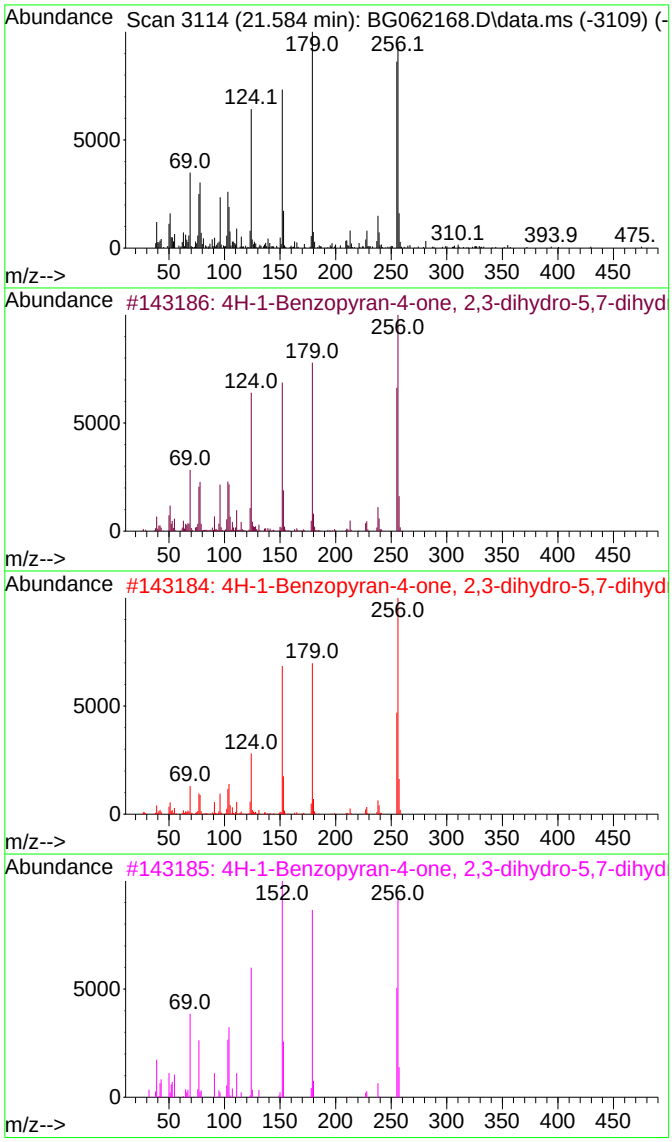
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

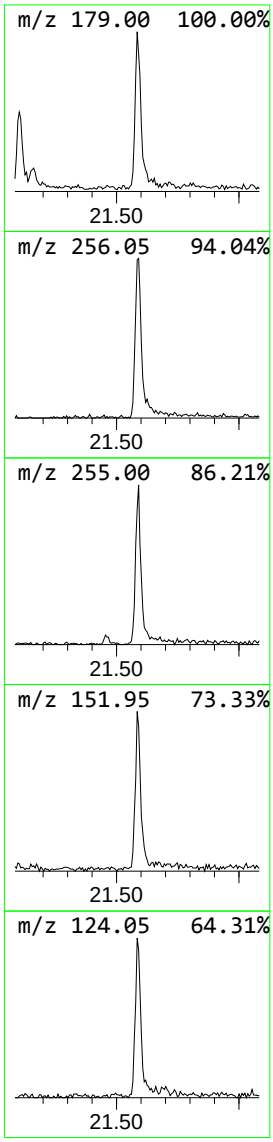
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4H-1-Benzopyran-4-one, 2,3-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.584	9.13 ng/ul	497650	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1-Benzopyran-4-one, 2,3-dihyd...	256	C15H12O4	000480-39-7	96
2	4H-1-Benzopyran-4-one, 2,3-dihyd...	256	C15H12O4	000480-39-7	91
3	4H-1-Benzopyran-4-one, 2,3-dihyd...	256	C15H12O4	000480-39-7	81
4	4H-1-Benzopyran-4-one, 2,3-dihyd...	256	C15H12O4	000480-39-7	35
5	2,2'-Biquinoline	256	C18H12N2	000119-91-5	30





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Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

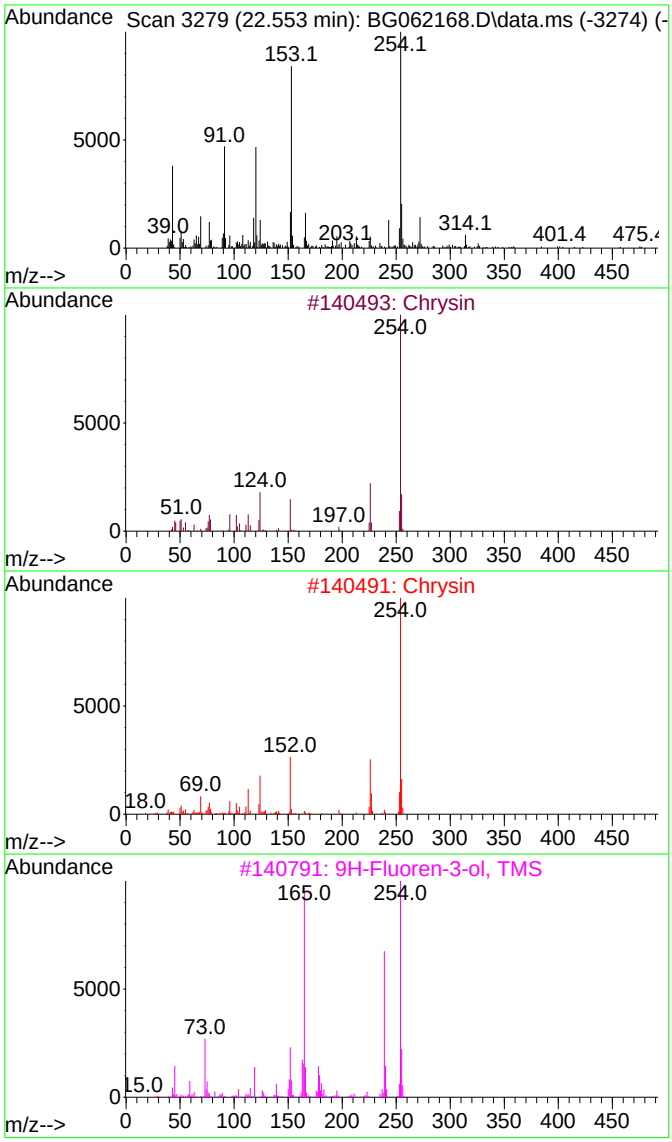
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

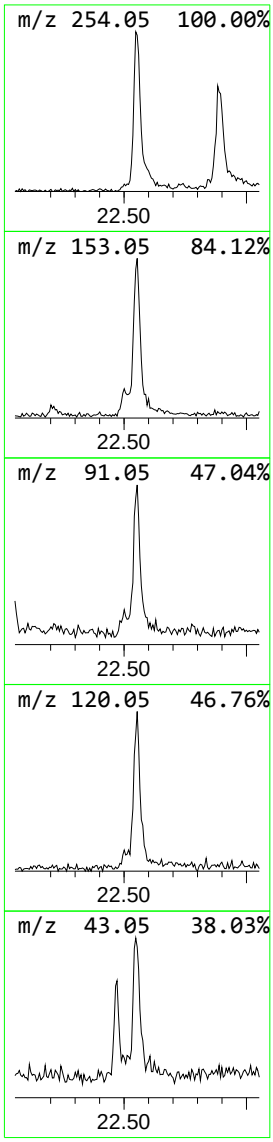
****

Peak Number 9 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.553	8.31 ng/ul	453142	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chrysin	254	C15H10O4	000480-40-0	38
2	Chrysin	254	C15H10O4	000480-40-0	35
3	9H-Fluoren-3-ol, TMS	254	C16H18OSi	1010495-58-8	35
4	5,6-Dihydroxyflavone	254	C15H10O4	006665-66-3	30
5	2-(Trifluoromethyl)-1,3-thiazole...	269	C8H10F3NO2SSi	1000501-30-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
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Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

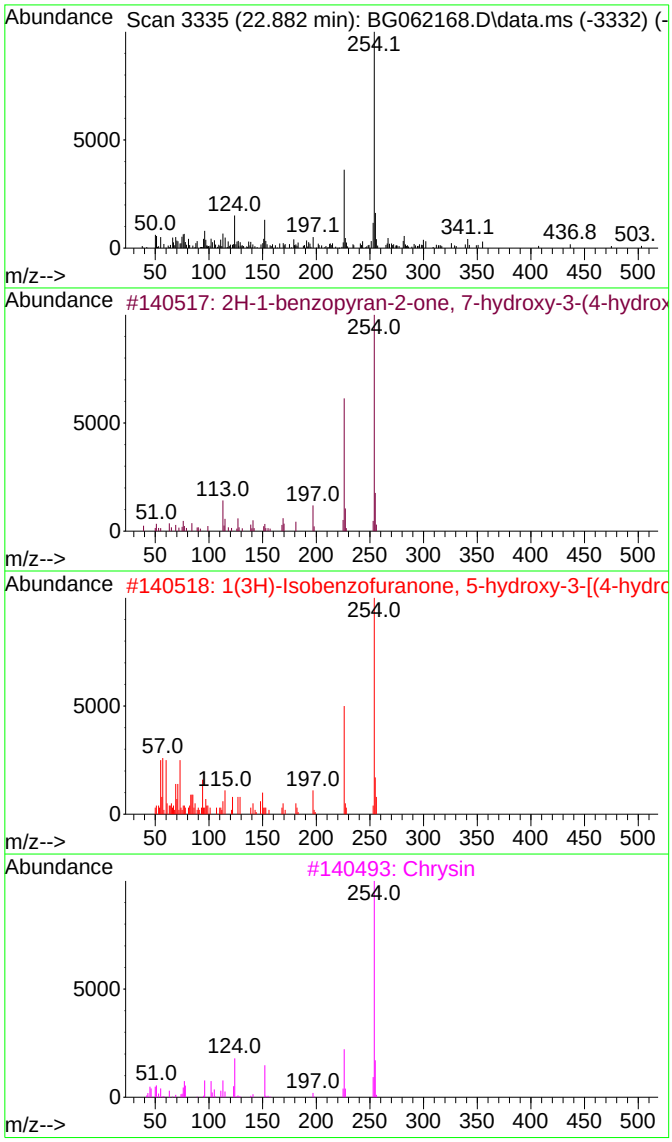
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

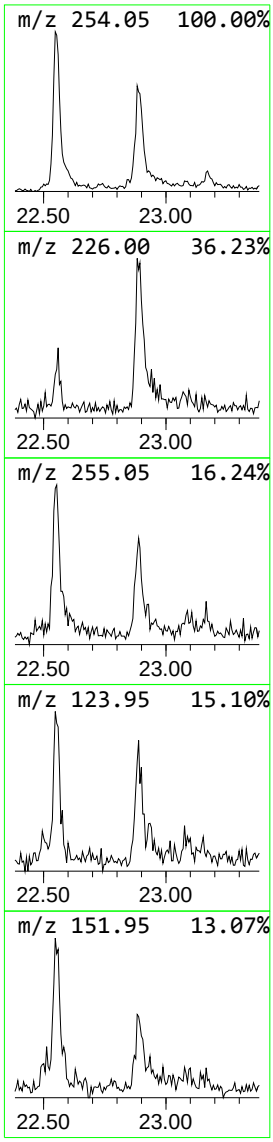
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2H-1-benzopyran-2-one, 7-hy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.882	2.04 ng/ul	111154	Chrysene-d12	21.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1-benzopyran-2-one, 7-hydroxy...	254	C15H10O4	1000401-42-6	81
2	1(3H)-Isobenzofuranone, 5-hydrox...	254	C15H10O4	056783-95-0	81
3	Chrysin	254	C15H10O4	000480-40-0	74
4	Chrysin	254	C15H10O4	000480-40-0	72
5	Chrysin	254	C15H10O4	000480-40-0	72





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Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

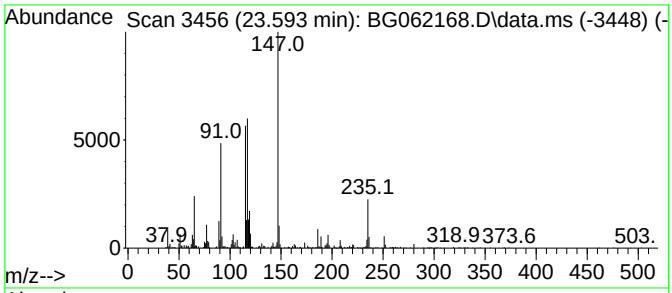
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

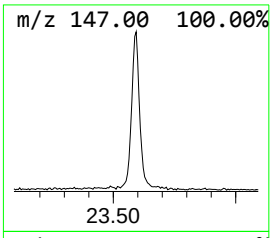
****

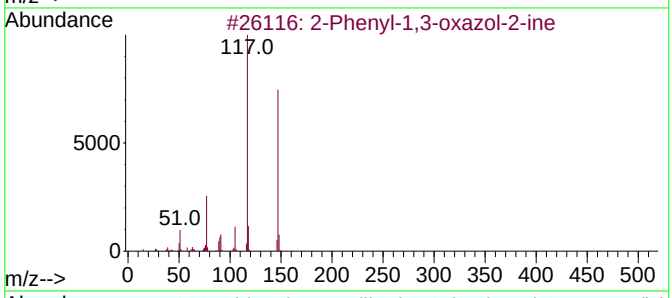
Peak Number 11 unknown-02 Concentration Rank 2

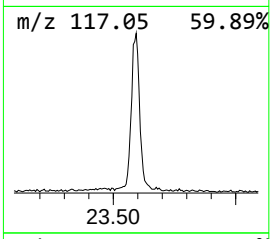
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.593	27.89 ng/ul	1245690	Perylene-d12	24.927

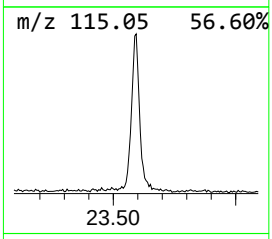
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-1,3-oxazol-2-ine	147	C9H9NO	007127-19-7	43
2	Thiazole, 4,5-dihydro-2-(3-pheny...	235	C12H13NS2	057620-95-8	35
3	Cyclopropanamine, N-methyl-1-phe...	147	C10H13N	056771-48-3	30
4	Benzoic acid, 4-propyl-, 4-cyano...	265	C17H15NO2	056131-49-8	30
5	Phosphinic acid, P-phenyl-P-(2,4...	316	C18H21O3P	084434-11-7	27

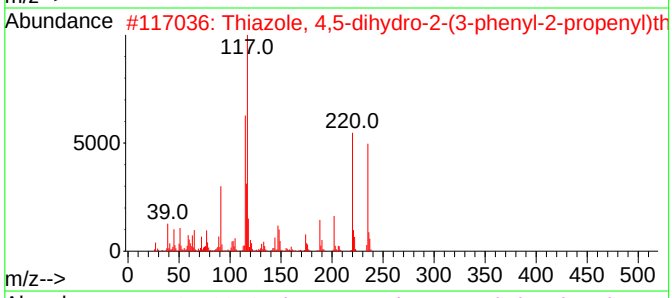


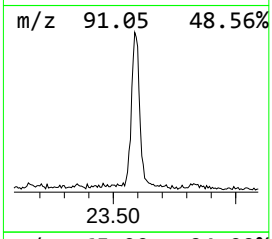


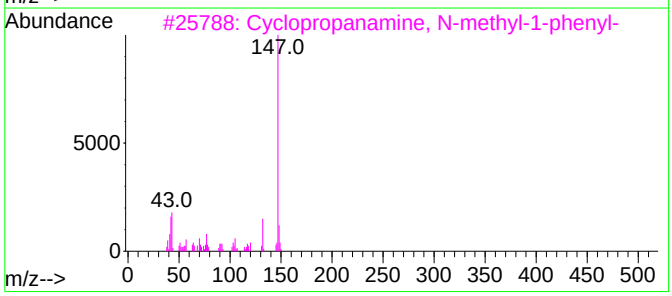


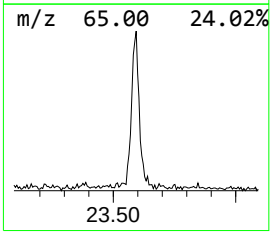












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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

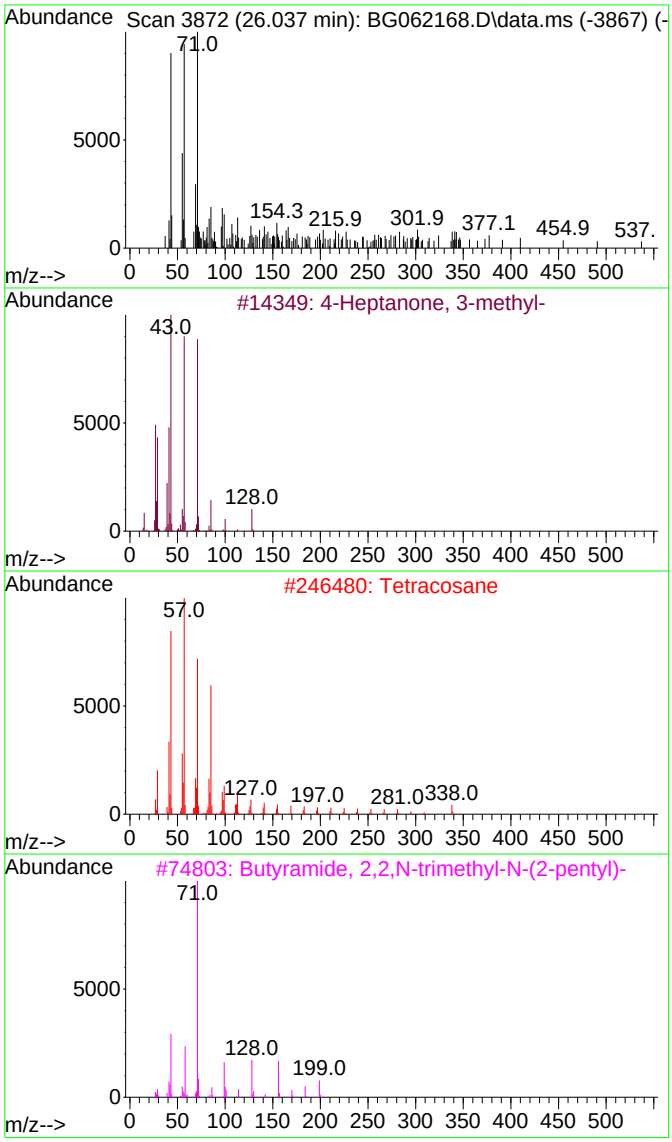
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

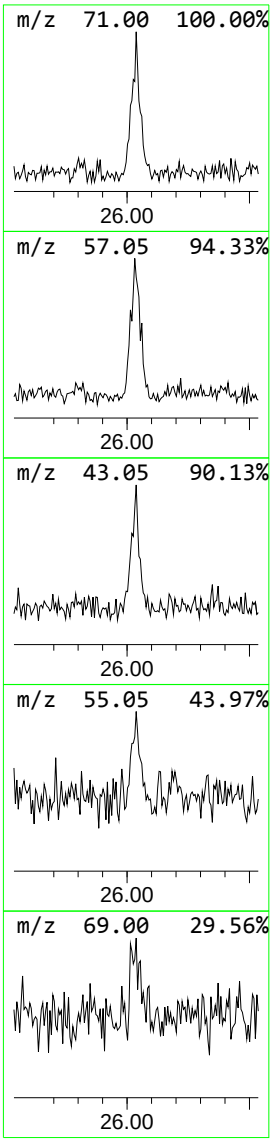
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4-Heptanone, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.037	2.48 ng/ul	110848	Perylene-d12	24.927

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	53
2	Tetracosane	338	C24H50	000646-31-1	49
3	Butyramide, 2,2,N-trimethyl-N-(2...	199	C12H25NO	1000490-16-7	46
4	Butyramide, 2,2-dimethyl-N-(2-pe...	255	C16H33NO	1000490-17-0	46
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
Data File : BG062168.D
Acq On : 22 Jul 2024 19:38
Operator : MA/JU
Sample : P3263-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BA8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.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
2,2-Dichloroeth...	3.738	4.3	ng/ul	52873	1	8.067	245361	20.0
1-Phenoxypropan...	11.609	4.3	ng/ul	83578	2	10.875	387675	20.0
2-Propen-1-ol, ...	12.496	3.6	ng/ul	70237	2	10.875	387675	20.0
(Z)-Cinnamyl be...	19.340	16.3	ng/ul	714511	4	17.437	877547	20.0
Cinnamyl cinnamate	21.161	48.0	ng/ul	2614510	5	21.701	1090440	20.0
Ethanol, 2-(oct...	21.320	2.3	ng/ul	125918	5	21.701	1090440	20.0
Benzyl trans-4-...	21.455	5.5	ng/ul	300089	5	21.701	1090440	20.0
4H-1-Benzopyran...	21.584	9.1	ng/ul	497650	5	21.701	1090440	20.0
unknown-01	22.553	8.3	ng/ul	453142	5	21.701	1090440	20.0
2H-1-benzopyran...	22.882	2.0	ng/ul	111154	5	21.701	1090440	20.0
unknown-02	23.593	27.9	ng/ul	1245690	6	24.927	893290	20.0
4-Heptanone, 3-...	26.037	2.5	ng/ul	110848	6	24.927	893290	20.0