LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4CK9

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: BG062191.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.736	72	76	82	rBV	36521	52929	1.90%	0.258%
2	3.895	99	103	108	rBV6	6098	8905	0.32%	0.043%
3	3.995	115	120	124	rVB5	9848	15721	0.56%	0.077%
4	4.177	147	151	152	rBV3	2910	3688	0.13%	0.018%
5	4.218	155	158	163	rVB3	7613	11378	0.41%	0.055%
6	4.330	172	177	178	rBV3	3712	3902	0.14%	0.019%
7	4.588	217	221	224	rVB4	2548	3831	0.14%	0.019%
8	5.134	309	314	321	rBV2	12506	21791	0.78%	0.106%
9	5.240	327	332	335	rBV3	5086	6744	0.24%	0.033%
10	5.375	352	355	360	rVB2	3921	5990	0.21%	0.029%
11	7.237	662	672	681	rVB	150504	278436	9.98%	1.355%
12	7.390	690	698	707	rBV	92110	161590	5.79%	0.787%
13	7.602	727	734	739	rBV	132113	235870	8.45%	1.148%
14	7.743	755	758	761	rVB3	3253	3966	0.14%	0.019%
15	8.066	802	813	820	rBV	193101	367811	13.18%	1.790%
16	8.782	928	935	946	rVB2	184956	328417	11.77%	1.599%
17	8.853	946	947	951	rBV2	2344	3728	0.13%	0.018%
18	9.235	1003	1012	1018	rBV	148916	261911	9.38%	1.275%
19	9.376	1032	1036	1041	rBV3	4972	8950	0.32%	0.044%
20	9.652	1078	1083	1086	rVB5	8435	13975	0.50%	0.068%
21	9.781	1098	1105	1108	rBV5	8058	13534	0.48%	0.066%
22	9.957	1124	1135	1143	rVB2	140943	249709	8.95%	1.215%
23	10.175	1160	1172	1181	rBV10	32448	89954	3.22%	0.438%
24	10.504	1221	1228	1235	rBV	206570	388237	13.91%	1.890%
25	10.598	1239	1244	1250	rVV4	20653	33612	1.20%	0.164%
26	10.645	1250	1252	1257	rVB3	5343	6147	0.22%	0.030%
27	10.727	1261	1266	1268	rBV2	3551	5471	0.20%	0.027%
28	10.827	1280	1283	1284	rBV	4085	3431	0.12%	0.017%
29	10.880	1284	1292	1300	rVV	281823	499853	17.91%	2.433%
30	10.979	1304	1309	1311	rVV5	9803	19835	0.71%	0.097%
31	11.009	1311	1314	1319	rVB5	13838	26872	0.96%	0.131%
32	11.173	1339	1342	1347	rVB3	8068	9154	0.33%	0.045%
33	11.332	1365	1369	1370	rBV3	3855	3883	0.14%	0.019%
34	11.396	1375	1380	1384	rVB6	9388	16292	0.58%	0.079%
35	11.608	1408	1416	1425	rBV2	53770	108698	3.89%	0.529%
36	12.037	1487	1489	1494	rVB4	3493	4855	0.17%	0.024%

LSC Area Percent Report

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Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

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

37	12.195	1513	1516	1518	rBV3	2266	3530	0.13%	0.017%
38	12.336	1537	1540	1544	rVB3	4242	5946	0.21%	0.029%
39	12.524	1569	1572	1577	rBV3	5083	9239	0.33%	0.045%
40	12.577	1577	1581	1589	rVB6	24012	44166	1.58%	0.215%
41	12.748	1605	1610	1613	rBV4	6520	9713	0.35%	0.047%
42	12.812	1618	1621	1629	rVB6	7919	12915	0.46%	0.063%
43	13.141	1672	1677	1678	rBV3	2925	4257	0.15%	0.021%
44	13.494	1732	1737	1738	rBV4	6065	6508	0.23%	0.032%
45	13.535	1743	1744	1747	rBV2	4114	3844	0.14%	0.019%
46	13.617	1753	1758	1766	rVB6	11784	19133	0.69%	0.093%
47	13.881	1796	1803	1809	rVB7	6222	12457	0.45%	0.061%
48	13.958	1813	1816	1821	rVB7	5802	7138	0.26%	0.035%
49	14.011	1821	1825	1830	rVB6	7916	12420	0.45%	0.060%
50	14.093	1831	1839	1845	rBV	395785	565386	20.26%	2.752%
51	14.246	1862	1865	1866	rBV2	3754	3387	0.12%	0.016%
52	14.281	1869	1871	1873	rBV2	5049	3868	0.14%	0.019%
53	14.322	1873	1878	1881	rBV5	5909	9015	0.32%	0.044%
54	14.392	1883	1890	1896	rVV	410521	627035	22.47%	3.052%
55	14.486	1904	1906	1911	rBV4	2570	5067	0.18%	0.025%
56	14.563	1916	1919	1921	rBV3	3511	3591	0.13%	0.017%
57	14.692	1932	1941	1947	rBV	485331	756060	27.09%	3.680%
58	14.757	1949	1952	1961	rVB7	16591	26685	0.96%	0.130%
59	14.874	1965	1972	1973	rBV2	43623	59580	2.13%	0.290%
60	14.921	1976	1980	1988	rVB	124353	211814	7.59%	1.031%
61	14.997	1991	1993	1997	rVB4	5916	7528	0.27%	0.037%
62	15.050	1997	2002	2005	rBV3	17057	27569	0.99%	0.134%
63	15.156	2016	2020	2021	rBV3	5465	4692	0.17%	0.023%
64	15.221	2029	2031	2034	rBV3	3293	3475	0.12%	0.017%
65	15.291	2042	2043	2045	rBV2	5173	3991	0.14%	0.019%
66	15.362	2051	2055	2058	rBV6	5102	5140	0.18%	0.025%
67	15.479	2068	2075	2078	rBV9	6378	13934	0.50%	0.068%
68	15.597	2094	2095	2099	rBV4	3775	5226	0.19%	0.025%
69	15.685	2102	2110	2116	rBV	555466	828438	29.68%	4.033%
70	15.738	2117	2119	2123	rVV	15488	16769	0.60%	0.082%
71	15.808	2125	2131	2143	rBV	139757	233058	8.35%	1.134%
72	16.119	2182	2184	2185	rBV2	5547	3921	0.14%	0.019%
73	16.137	2185	2187	2190	rVB5	6715	5383	0.19%	0.026%
74	16.178	2190	2194	2196	rBV4	7408	11453	0.41%	0.056%
75	16.378	2224	2228	2230	rBV3	8621	12908	0.46%	0.063%
76	17.089	2346	2349	2353	rVB2	13852	18776	0.67%	0.091%

LSC Area Percent Report

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Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	17.142	2356	2358	2359	rBV2	5882	4456	0.16%	0.022%
78	17.165	2359	2362	2368	rVB7	11708	17342	0.62%	0.084%
79	17.253	2375	2377	2382	rVB3	11811	12556	0.45%	0.061%
80	17.441	2402	2409	2413	rBV	617731	967352	34.66%	4.709%
81	17.476	2413	2415	2420	rVB	170595	225615	8.08%	1.098%
82	17.535	2420	2425	2430	rBV2	544506	820464	29.40%	3.994%
83	17.694	2450	2452	2454	rBV3	9250	6669	0.24%	0.032%
84	17.847	2474	2478	2481	rBV	11963	19814	0.71%	0.096%
85	17.888	2483	2485	2486	rBV2	7808	4112	0.15%	0.020%
86	18.082	2514	2518	2522	rBV6	23299	28036	1.00%	0.136%
87	18.311	2553	2557	2561	rBV2	38327	63368	2.27%	0.308%
88	18.358	2562	2565	2572	rVB2	46634	72181	2.59%	0.351%
89	18.499	2584	2589	2594	rBV3	63407	125043	4.48%	0.609%
90	19.486	2752	2757	2764	rVB	356324	507463	18.18%	2.470%
91	19.715	2792	2796	2802	rBV	156779	213871	7.66%	1.041%
92	19.820	2808	2814	2817	rBV	613772	1010704	36.21%	4.920%
93	20.578	2940	2943	2948	rVB	101650	131289	4.70%	0.639%
94	21.318	3065	3069	3076	rBV	395109	556585	19.94%	2.709%
95	21.700	3129	3134	3139	rVB3	598418	972386	34.84%	4.733%
96	22.470	3261	3265	3268	rBV	290748	448753	16.08%	2.184%
97	23.515	3438	3443	3450	rVB	542556	959959	34.39%	4.673%
98	23.968	3514	3520	3527	rVB	1007595	2061859	73.88%	10.036%
99	25.442	3764	3771	3780	rVB3	597326	1618998	58.01%	7.881%
100	26.047	3865	3874	3885	rVB2	911355	2790986	100.00%	13.585%

Sum of corrected areas: 20543946

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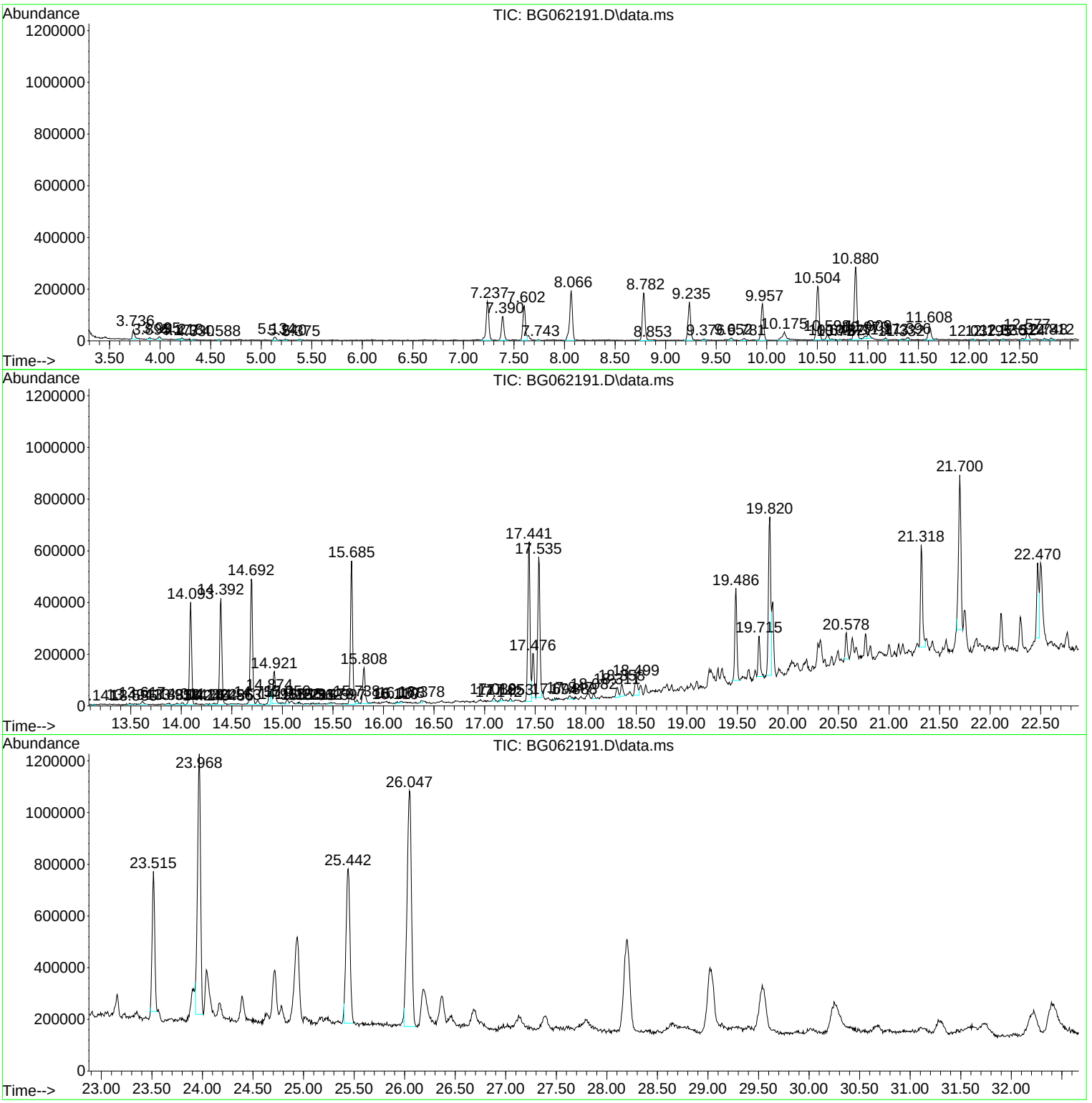
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

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\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

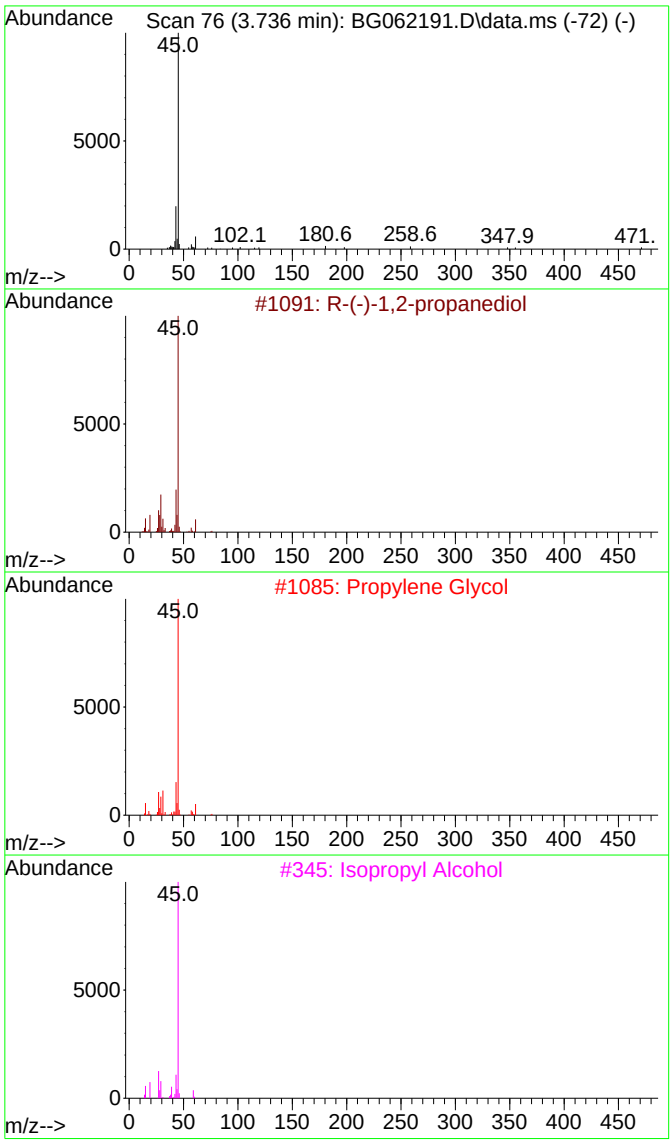
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

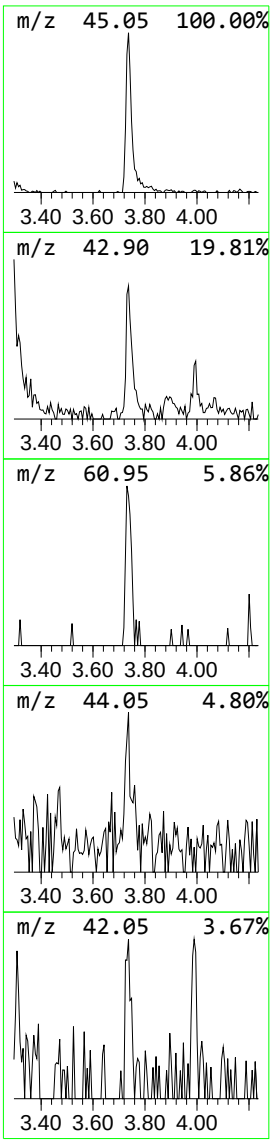
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 R-(-)-1,2-propanediol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.736	2.88 ng/ul	52929	1,4-Dichlorobenzene-d4	8.066

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	64
2	Propylene Glycol	76	C3H8O2	000057-55-6	64
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	59
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	45
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

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

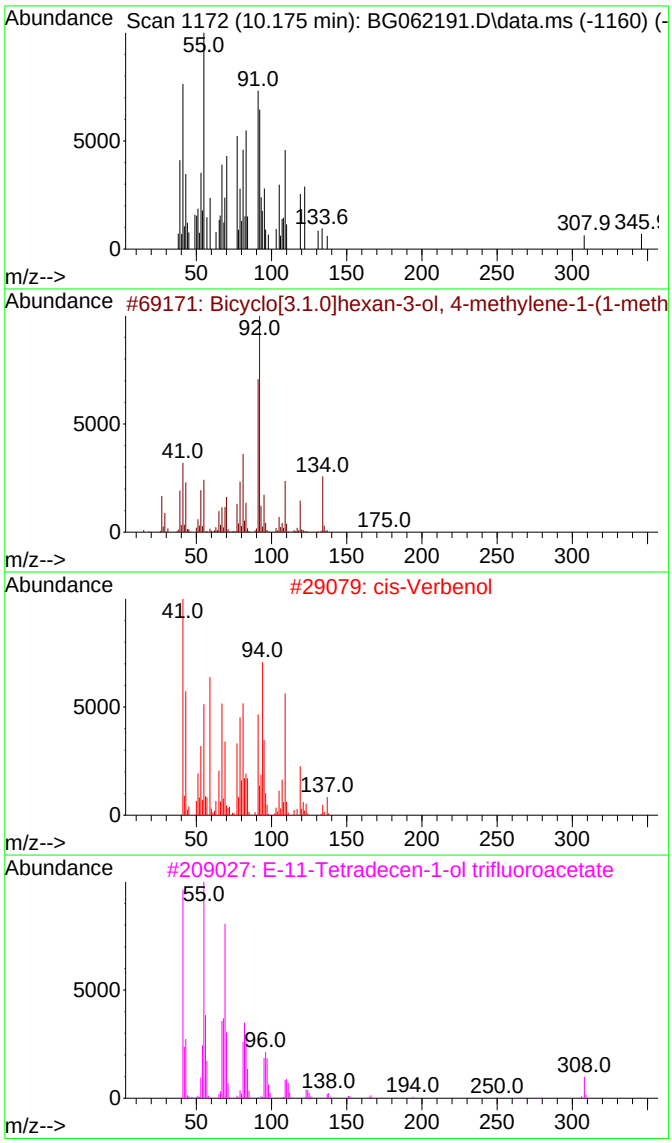
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

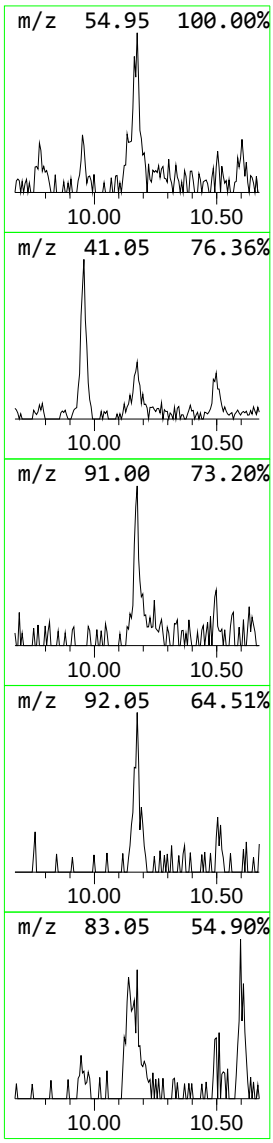
****

Peak Number 2 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.175	3.60 ng/ul	89954	Naphthalene-d8	10.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-3-ol, 4-meth...	194	C12H18O2	003536-54-7	35
2	cis-Verbenol	152	C10H16O	001845-30-3	25
3	E-11-Tetradecen-1-ol trifluoroac...	308	C16H27F3O2	1000385-71-0	16
4	3,6-Octadien-1-ol, 3,7-dimethyl-...	154	C10H18O	005944-20-7	14
5	Acetate, 2-(3-oxobicyclo[3.2.1]o...	210	C12H18O3	1000196-76-7	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

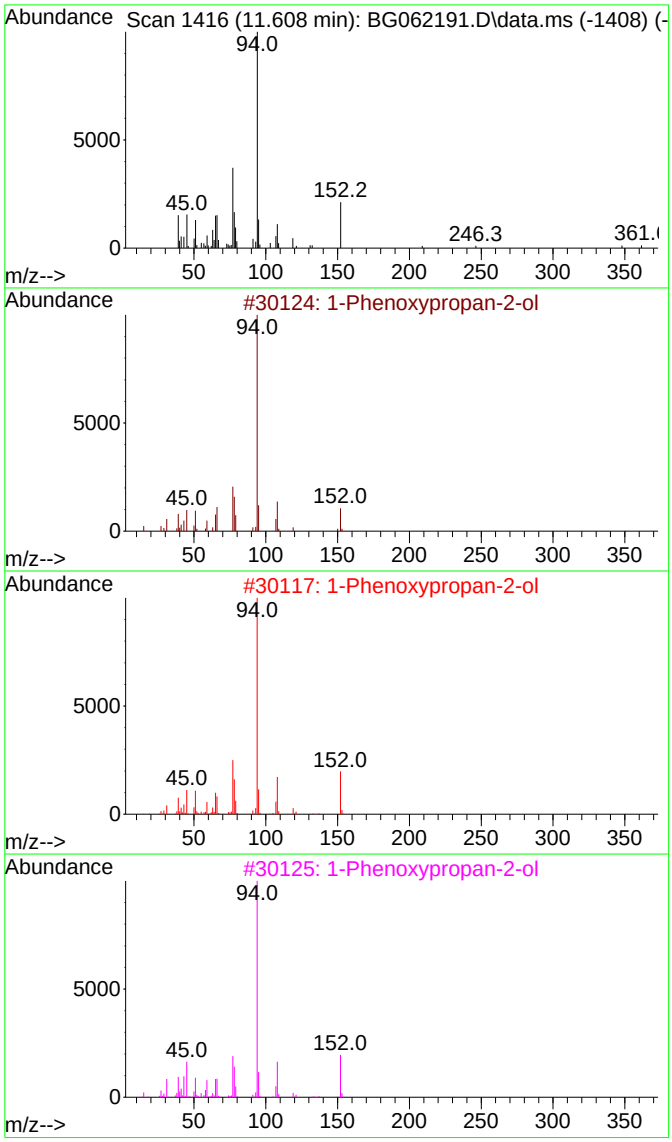
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

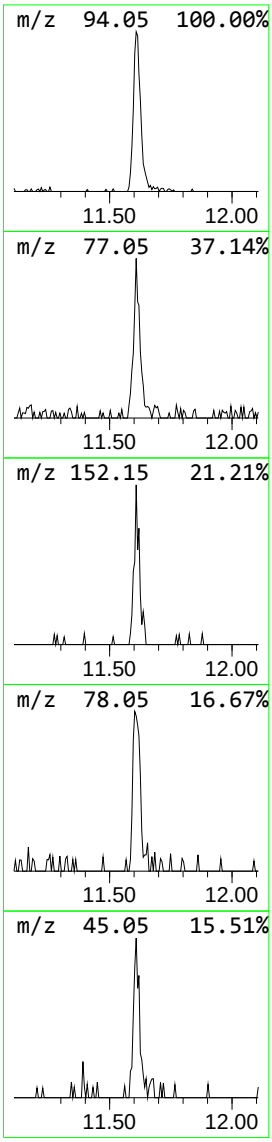
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.608	4.35 ng/ul	108698	Naphthalene-d8	10.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	74
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72
5	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64





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Misc :
ALS Vial : 11 Sample Multiplier: 1

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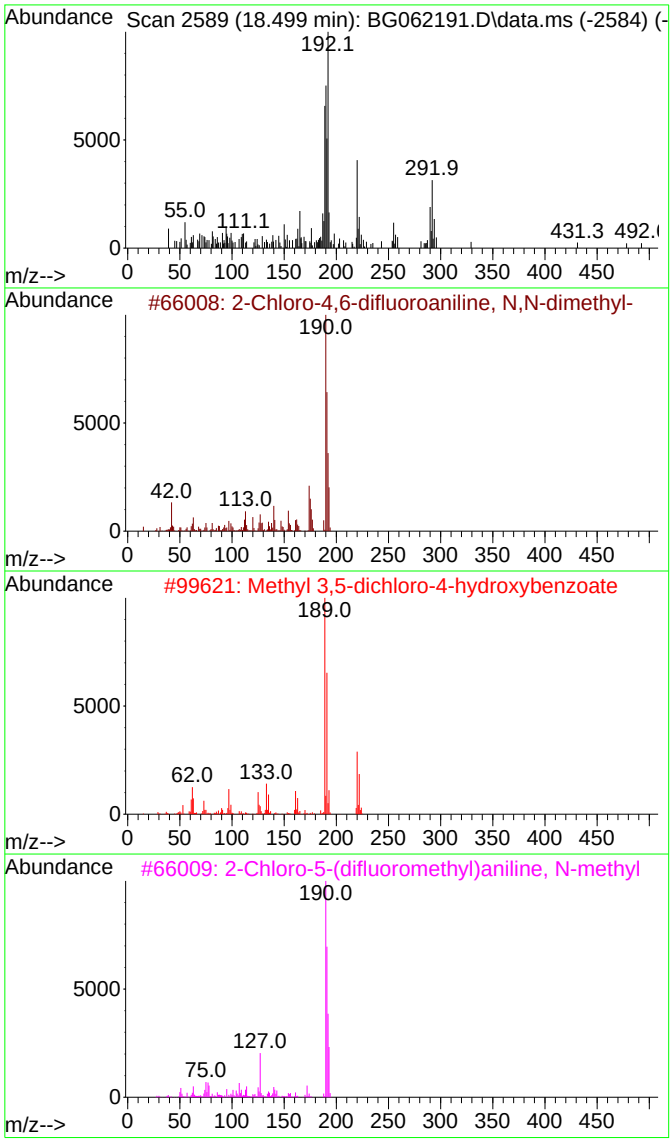
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

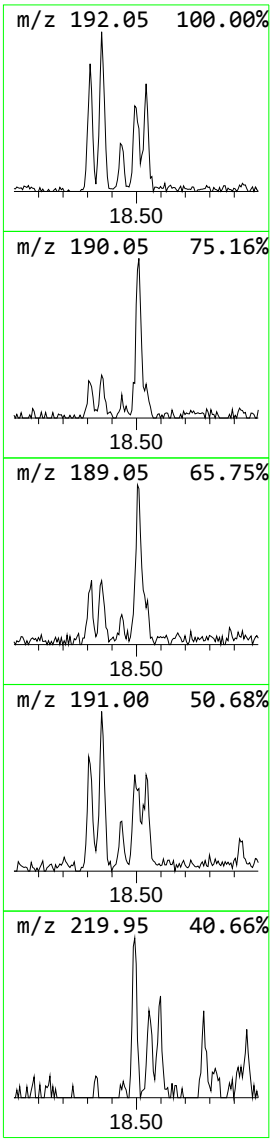
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.499	2.59 ng/ul	125043	Phenanthrene-d10	17.441

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-4,6-difluoroaniline, N,...	191	C8H8ClF2N	943830-85-1	38
2	Methyl 3,5-dichloro-4-hydroxyben...	220	C8H6Cl2O3	003337-59-5	30
3	2-Chloro-5-(difluoromethyl)anili...	191	C8H8ClF2N	1860643-36-2	30
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	30
5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

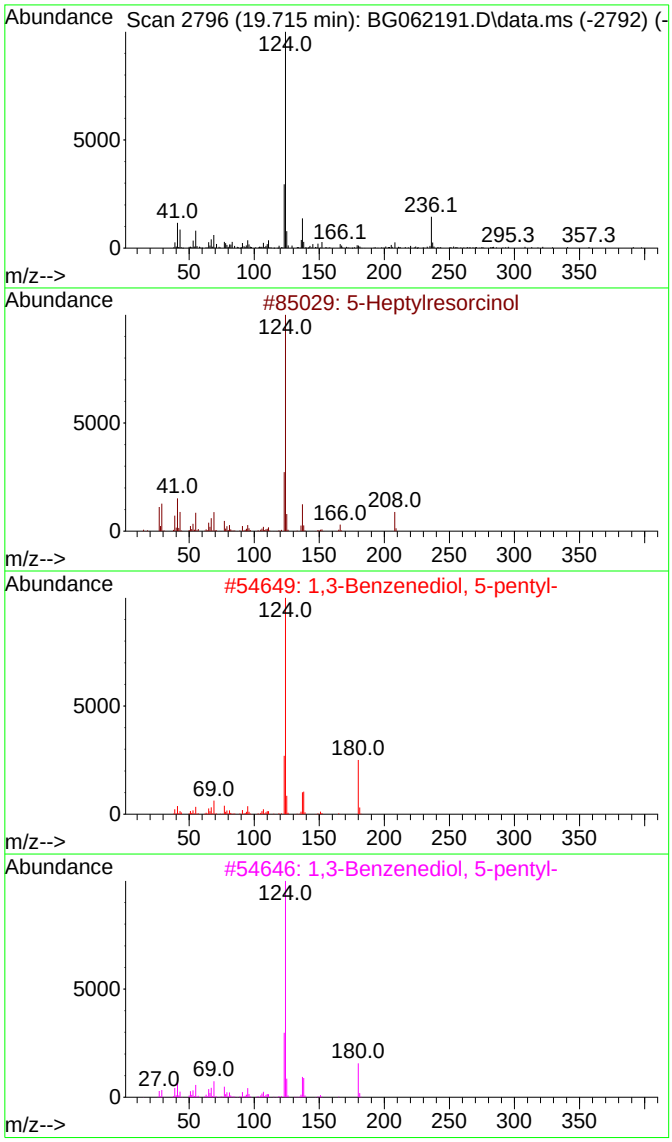
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

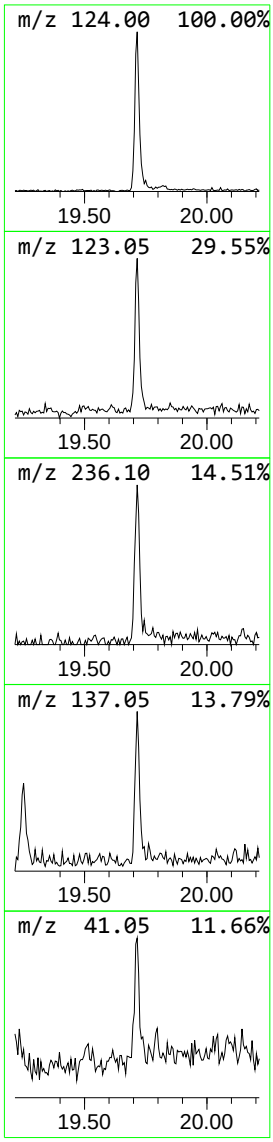
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 5-Heptylresorcinol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.715	4.40 ng/ul	213871	Chrysene-d12	21.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Heptylresorcinol	208	C13H20O2	000500-67-4	83
2	1,3-Benzenediol, 5-pentyl-	180	C11H16O2	000500-66-3	72
3	1,3-Benzenediol, 5-pentyl-	180	C11H16O2	000500-66-3	72
4	5-Undecylbenzene-1,3-diol	264	C17H28O2	034155-91-4	64
5	(Z)-5-(Pentadec-8-en-1-yl)benzen...	318	C21H34O2	022910-86-7	64





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Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

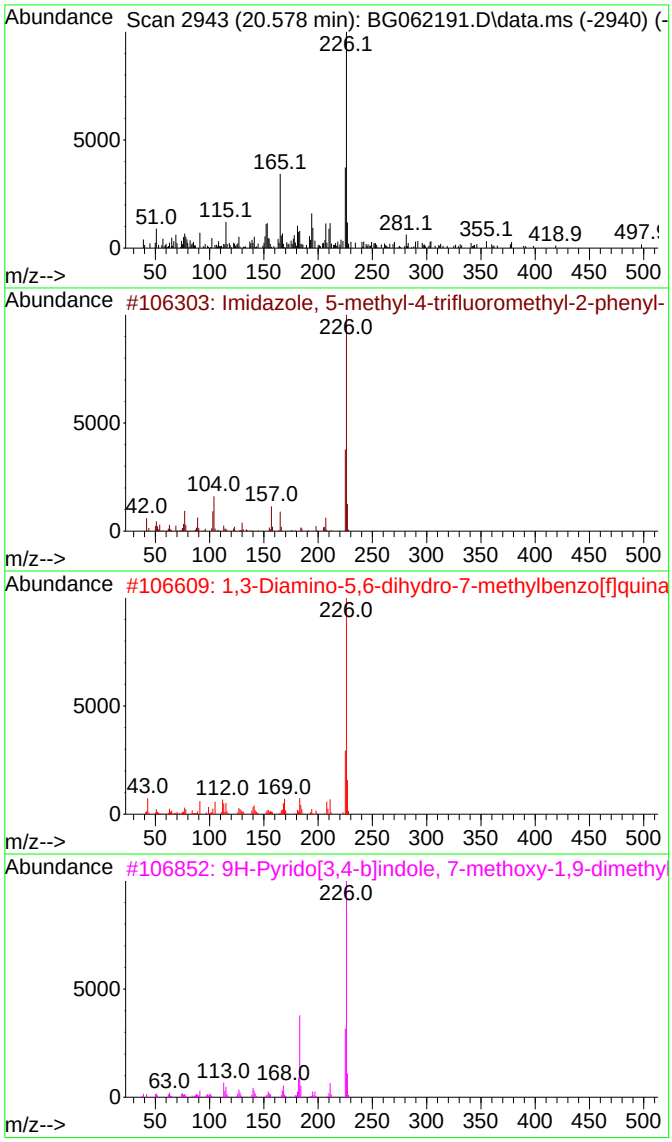
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

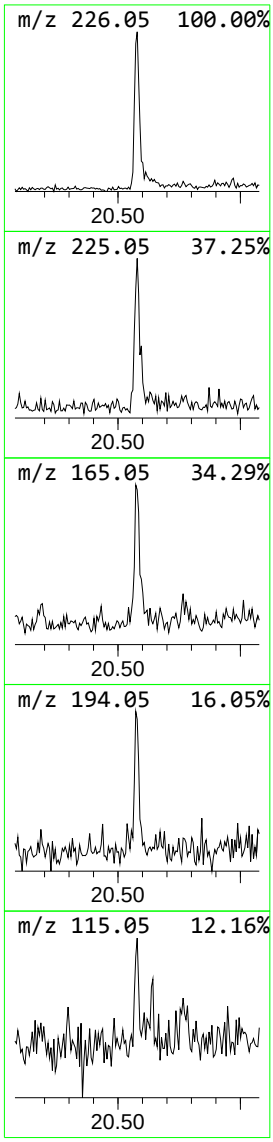
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Imidazole, 5-methyl-4-trifl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.578	2.70 ng/ul	131289	Chrysene-d12	21.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazole, 5-methyl-4-trifluorom...	226	C11H9F3N2	081769-66-6	62
2	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	58
3	9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	58
4	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	58
5	1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	53





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Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

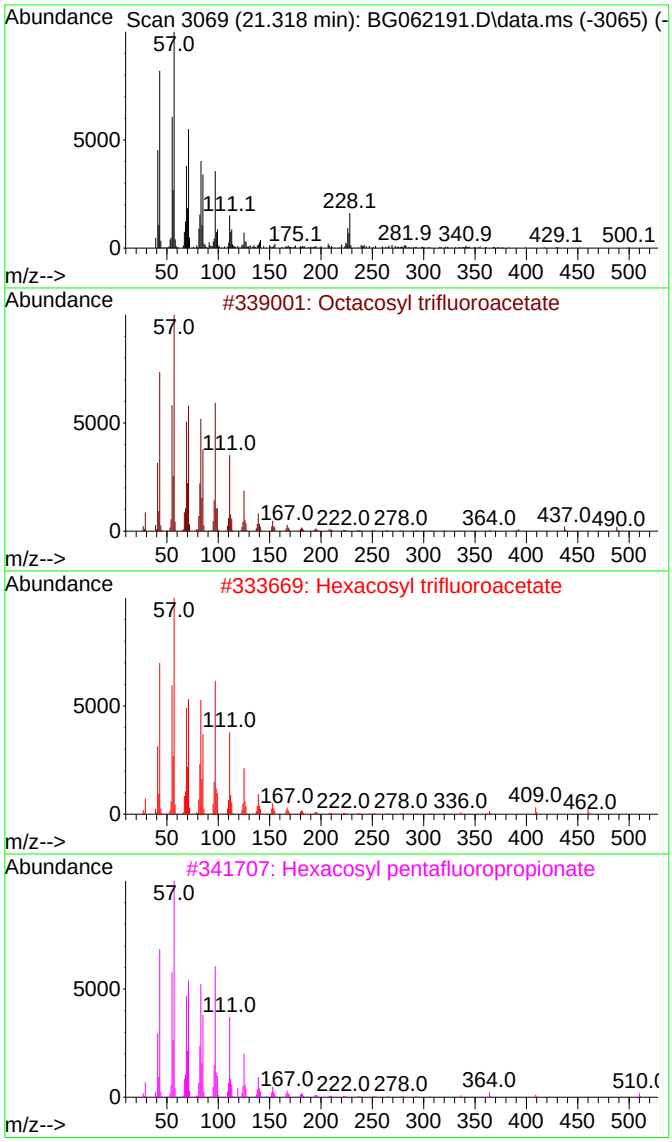
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

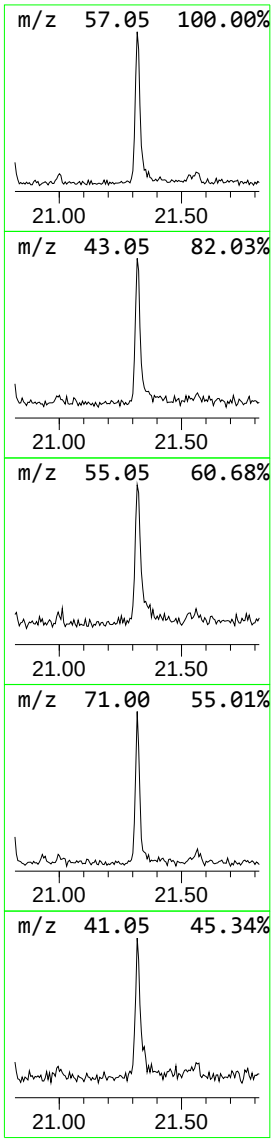
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Octacosyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.318	11.45 ng/ul	556585	Chrysene-d12	21.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
2	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	87
3	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	87
4	Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	87
5	Z-12-Pentacosene	350	C25H50	1000131-09-4	70





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Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

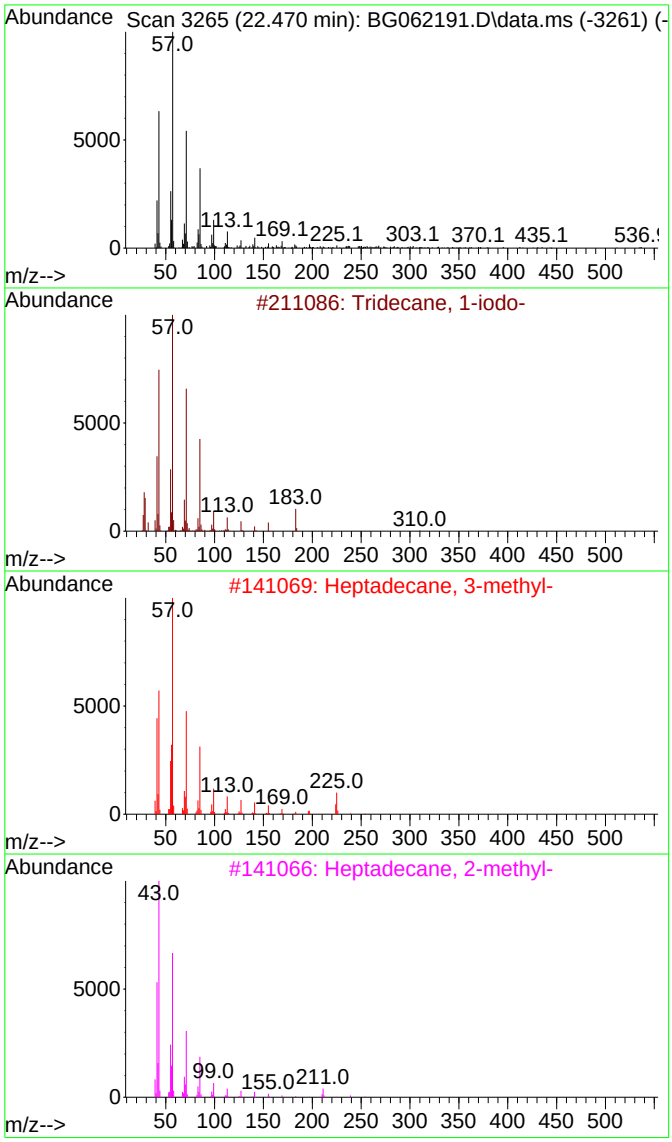
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

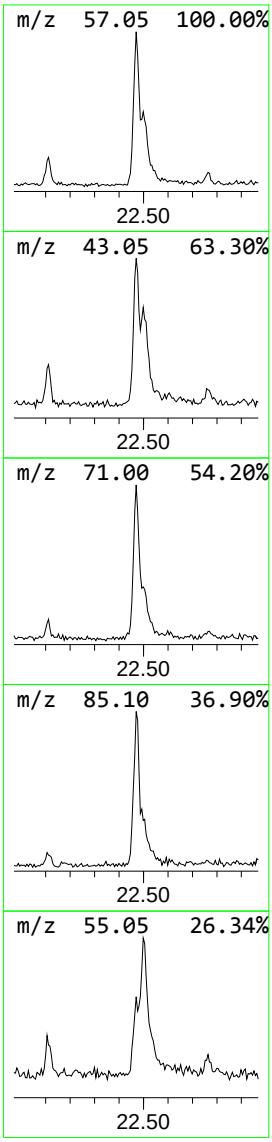
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Tridecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.470	9.23 ng/ul	448753	Chrysene-d12	21.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	87
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
4	Eicosane, 3-methyl-	296	C21H44	006418-46-8	87
5	Heptacosane	380	C27H56	000593-49-7	87





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Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

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

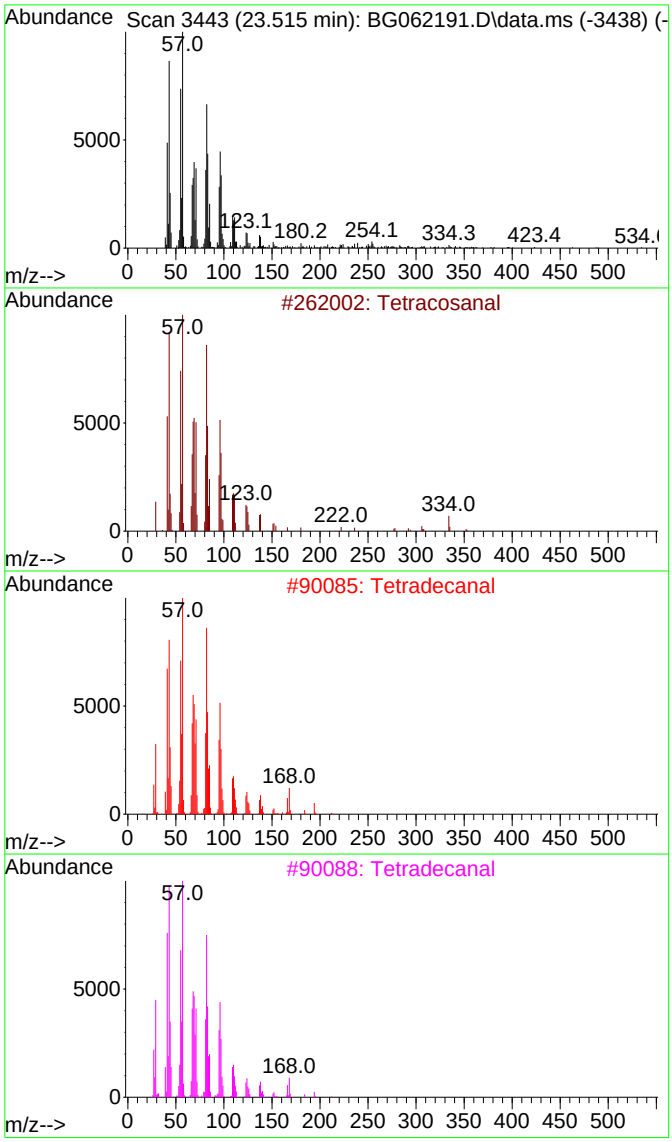
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

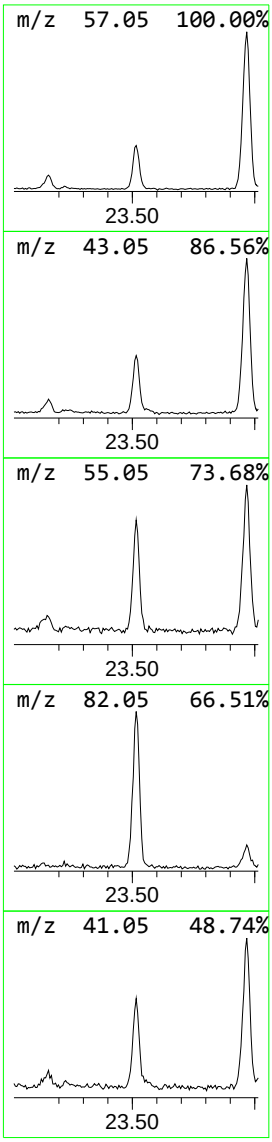
****

Peak Number 9 Tetracosanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.515	11.86 ng/ul	959959	Perylene-d12	24.937

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanal	352	C24H48O	057866-08-7	94
2	Tetradecanal	212	C14H28O	000124-25-4	94
3	Tetradecanal	212	C14H28O	000124-25-4	94
4	1,21-Docosadiene	306	C22H42	053057-53-7	91
5	Hexacosanal	380	C26H52O	026627-85-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

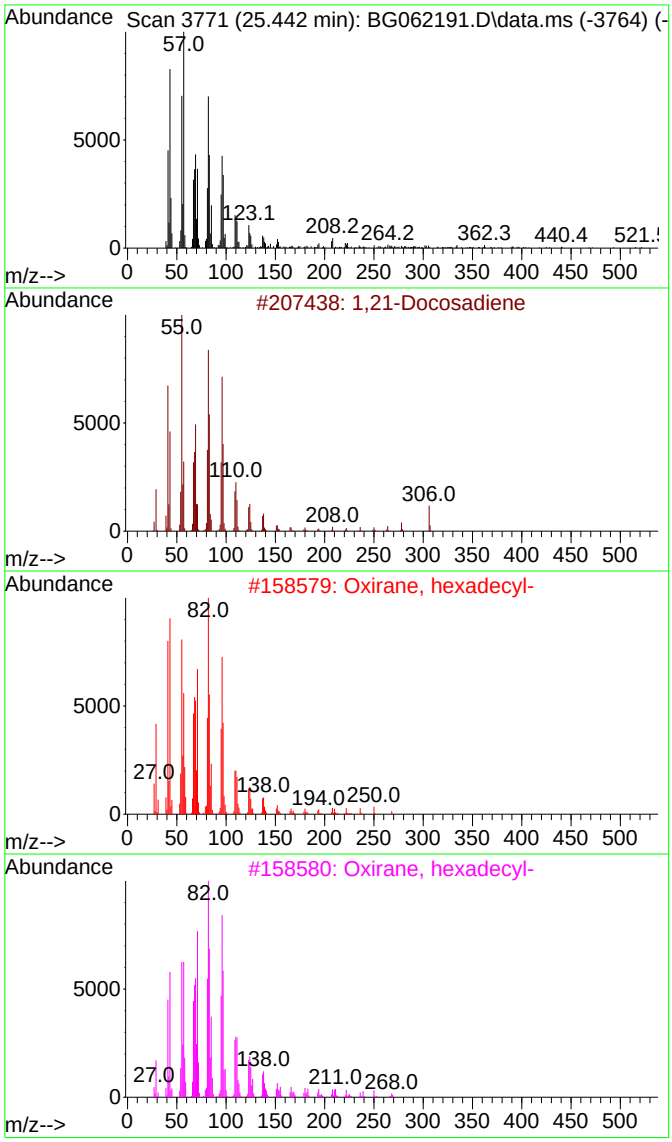
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

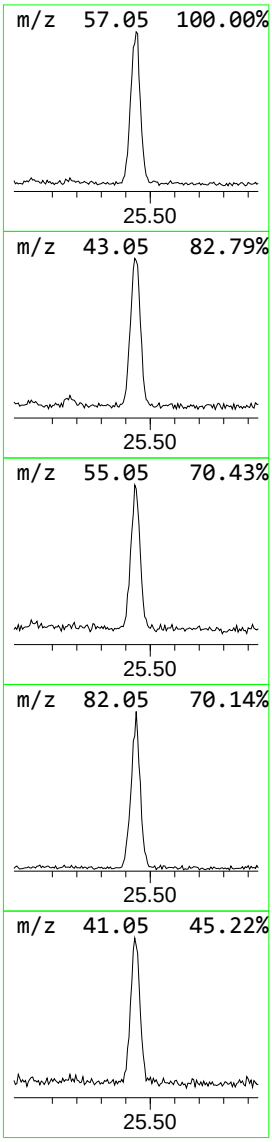
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,21-Docosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.442	20.00 ng/ul	1619000	Perylene-d12	24.937

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Docosanal	324	C22H44O	057402-36-5	93
5	Hexacosanal	380	C26H52O	026627-85-0	93





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Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

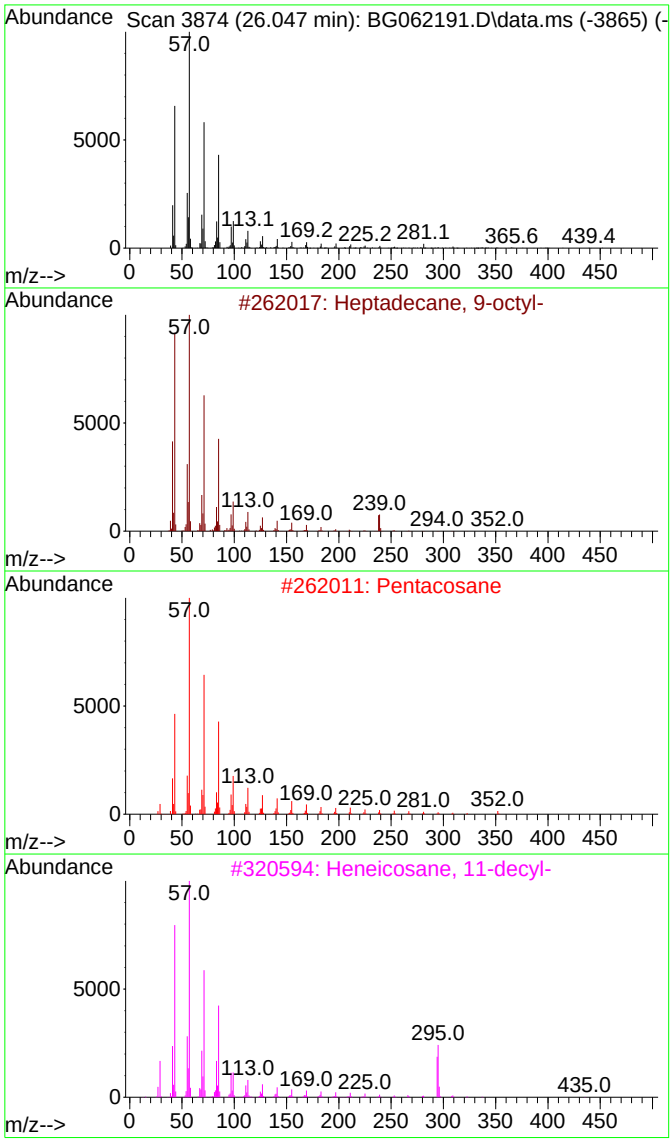
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

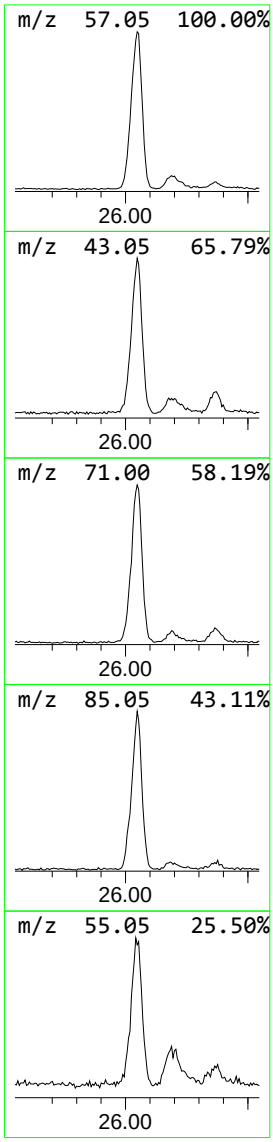
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.047	34.48 ng/ul	2790990	Perylene-d12	24.937

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Pentacosane	352	C25H52	000629-99-2	95
3	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Tetracosane	338	C24H50	000646-31-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062191.D
Acq On : 23 Jul 2024 18:36
Operator : MA/JU
Sample : P3263-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CK9

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
R-(-)-1,2-propa...	3.736	2.9	ng/ul	52929	1	8.066	367811	20.0
unknown-01	10.175	3.6	ng/ul	89954	2	10.880	499853	20.0
1-Phenoxypropan...	11.608	4.3	ng/ul	108698	2	10.880	499853	20.0
unknown-02	18.499	2.6	ng/ul	125043	4	17.441	967352	20.0
5-Heptylresorcinol	19.715	4.4	ng/ul	213871	5	21.700	972386	20.0
Imidazole, 5-me...	20.578	2.7	ng/ul	131289	5	21.700	972386	20.0
Octacosyl trifl...	21.318	11.4	ng/ul	556585	5	21.700	972386	20.0
Tridecane, 1-iodo-	22.470	9.2	ng/ul	448753	5	21.700	972386	20.0
Tetracosanal	23.515	11.9	ng/ul	959959	6	24.937	1619000	20.0
1,21-Docosadiene	25.442	20.0	ng/ul	1619000	6	24.937	1619000	20.0
(DEL) Alkane: S...	26.047	34.5	ng/ul	2790990	6	24.937	1619000	20.0