LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGKS2

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-BG120821.M
Title : SVOA CALIBRATION

Signal : TIC: BG051420.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.526	3	6	12	rVB	6794	10998	1.04%	0.105%
2	3.973	78	82	93	rBV	24854	51510	4.86%	0.492%
3	4.184	115	118	123	rVB4	3417	5784	0.55%	0.055%
4	5.271	298	303	309	rVB5	4293	7615	0.72%	0.073%
5	6.099	439	444	448	rVB3	3195	5108	0.48%	0.049%
6	6.664	534	540	544	rVB6	3680	7579	0.72%	0.072%
7	6.787	557	561	567	rBV5	5158	9158	0.86%	0.087%
8	7.145	616	622	627	rVB5	2870	4892	0.46%	0.047%
9	7.298	645	648	653	rBV3	2729	5011	0.47%	0.048%
10	7.363	653	659	670	rVB2	28348	61319	5.79%	0.585%
11	7.504	676	683	694	rVB	97764	171318	16.18%	1.636%
12	7.598	694	699	703	rBV4	8078	16962	1.60%	0.162%
13	7.721	713	720	731	rBV	106977	220552	20.83%	2.106%
14	7.868	742	745	752	rVB6	4097	8203	0.77%	0.078%
15	8.038	768	774	777	rBV2	6236	9942	0.94%	0.095%
16	8.074	777	780	785	rVB2	4835	7168	0.68%	0.068%
17	8.185	793	799	806	rBV	85639	143735	13.57%	1.372%
18	8.826	904	908	912	rBV3	2995	4592	0.43%	0.044%
19	8.908	915	922	933	rBV	78834	159693	15.08%	1.525%
20	9.020	937	941	948	rVB5	5495	9948	0.94%	0.095%
21	9.125	951	959	966	rBV2	2433	5687	0.54%	0.054%
22	9.366	992	1000	1010	rBV2	121707	226334	21.37%	2.161%
23	9.666	1049	1051	1060	rVB4	5036	9562	0.90%	0.091%
24	9.772	1063	1069	1072	rBV4	2780	4842	0.46%	0.046%
25	10.095	1117	1124	1133	rVV	96844	186074	17.57%	1.776%
26	10.195	1135	1141	1145	rBV4	3347	5872	0.55%	0.056%
27	10.447	1179	1184	1189	rBV	6972	10722	1.01%	0.102%
28	10.565	1199	1204	1208	rVB4	3539	5886	0.56%	0.056%
29	10.647	1212	1218	1231	rBV	131471	264447	24.97%	2.525%
30	10.759	1231	1237	1252	rVV	97541	210235	19.85%	2.007%
31	10.876	1253	1257	1262	rVV6	6269	11309	1.07%	0.108%
32	11.017	1265	1281	1292	rVB	122555	259546	24.51%	2.478%
33	11.117	1292	1298	1299	rBV3	6589	9822	0.93%	0.094%
34	11.158	1299	1305	1319	rVB2	99838	247062	23.33%	2.359%
35	11.916	1425	1434	1439	rBV6	6866	13494	1.27%	0.129%
36	12.104	1461	1466	1472	rVB	5453	8321	0.79%	0.079%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGKS2

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-BG120821.M
Title : SVOA CALIBRATION

37	12.316	1498	1502	1507	rVB2	3971	5608	0.53%	0.054%
38	12.386	1507	1514	1522	rBV5	4195	8898	0.84%	0.085%
39	12.545	1536	1541	1545	rVV6	4650	7305	0.69%	0.070%
40	12.604	1545	1551	1558	rVB5	3938	7693	0.73%	0.073%
41	12.792	1578	1583	1587	rBV3	5570	8160	0.77%	0.078%
42	12.897	1595	1601	1605	rVV5	4480	8339	0.79%	0.080%
43	12.933	1605	1607	1614	rVV3	3337	5437	0.51%	0.052%
44	13.162	1641	1646	1652	rBV5	3006	6630	0.63%	0.063%
45	13.273	1660	1665	1671	rBV2	6131	10138	0.96%	0.097%
46	13.655	1725	1730	1740	rBV2	22503	48789	4.61%	0.466%
47	13.749	1740	1746	1751	rVV5	4386	6606	0.62%	0.063%
48	14.214	1809	1825	1836	rBV	323323	530309	50.08%	5.063%
49	14.519	1870	1877	1888	rVV	341713	552618	52.19%	5.276%
50	14.783	1917	1922	1923	rBV2	8579	10486	0.99%	0.100%
51	14.819	1923	1928	1936	rVV	201507	323849	30.58%	3.092%
52	14.889	1936	1940	1945	rVB7	5354	9256	0.87%	0.088%
53	15.089	1969	1974	1984	rBV4	15079	39522	3.73%	0.377%
54	15.218	1991	1996	2003	rVB2	10555	17157	1.62%	0.164%
55	15.577	2053	2057	2059	rVV2	5449	7066	0.67%	0.067%
56	15.612	2059	2063	2070	rVB2	8815	15536	1.47%	0.148%
57	15.806	2086	2096	2104	rBV2	595566	1046171	98.80%	9.987%
58	15.870	2104	2107	2115	rVB4	19446	32614	3.08%	0.311%
59	15.953	2115	2121	2134	rBV	135853	245595	23.19%	2.345%
60	16.235	2164	2169	2170	rBV4	3877	5863	0.55%	0.056%
61	16.264	2170	2174	2179	rVB6	6247	10628	1.00%	0.101%
62	16.311	2179	2182	2189	rVB2	8016	13468	1.27%	0.129%
63	16.534	2212	2220	2225	rVB3	17795	35977	3.40%	0.343%
64	16.628	2230	2236	2240	rBV	31821	49140	4.64%	0.469%
65	16.681	2240	2245	2252	rVV3	52338	104362	9.86%	0.996%
66	16.746	2252	2256	2260	rVV2	44594	68346	6.45%	0.652%
67	16.793	2260	2264	2268	rVV2	23831	37752	3.57%	0.360%
68	16.840	2268	2272	2274	rVV	12669	18864	1.78%	0.180%
69	16.869	2274	2277	2279	rVV	15348	22742	2.15%	0.217%
70	16.893	2279	2281	2285	rVV3	14653	23313	2.20%	0.223%
71	16.951	2285	2291	2297	rVV4	32395	66018	6.23%	0.630%
72	17.010	2297	2301	2305	rVV	31224	49708	4.69%	0.475%
73	17.051	2305	2308	2311	rVV3	15991	25182	2.38%	0.240%
74	17.087	2311	2314	2320	rVB2	19200	30476	2.88%	0.291%
75	17.568	2390	2396	2403	rVV	256877	400198	37.79%	3.821%
76	17.668	2407	2413	2421	rBV	501519	807575	76.26%	7.710%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

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-BG120821.M
Title : SVOA CALIBRATION

77	17.927	2455	2457	2461	rBV3	4704	6767	0.64%	0.065%
78	18.009	2466	2471	2475	rBV7	3589	5022	0.47%	0.048%
79	18.191	2497	2502	2513	rBV	32310	48877	4.62%	0.467%
80	18.438	2538	2544	2550	rBV8	10520	24798	2.34%	0.237%
81	19.325	2692	2695	2696	rBV3	6435	6364	0.60%	0.061%
82	19.355	2696	2700	2704	rVB	53044	64226	6.07%	0.613%
83	19.484	2719	2722	2724	rBV2	8071	8037	0.76%	0.077%
84	19.513	2724	2727	2732	rVB5	7800	11437	1.08%	0.109%
85	19.590	2736	2740	2742	rBV2	8905	12355	1.17%	0.118%
86	19.842	2781	2783	2788	rVB5	4660	5828	0.55%	0.056%
87	19.954	2795	2802	2814	rBV	657931	1058921	100.00%	10.109%
88	20.600	2910	2912	2920	rBV9	6962	14427	1.36%	0.138%
89	20.835	2945	2952	2956	rVB7	18392	38258	3.61%	0.365%
90	20.935	2966	2969	2971	rBV3	9350	9108	0.86%	0.087%
91	21.464	3056	3059	3069	rVB9	20860	49620	4.69%	0.474%
92	21.705	3096	3100	3107	rVB	29796	46561	4.40%	0.444%
93	21.869	3122	3128	3139	rVB	238917	427870	40.41%	4.085%
94	22.639	3257	3259	3263	rVB4	9364	9715	0.92%	0.093%
95	23.362	3377	3382	3388	rVB3	17834	32612	3.08%	0.311%
96	24.202	3521	3525	3531	rVB3	22036	42741	4.04%	0.408%
97	25.042	3657	3668	3680	rVB3	296299	878275	82.94%	8.385%
98	25.189	3687	3693	3699	rBV2	25728	68605	6.48%	0.655%
99	25.271	3699	3707	3719	rVB	130851	397288	37.52%	3.793%
100	26.382	3887	3896	3905	rVB4	27153	83547	7.89%	0.798%

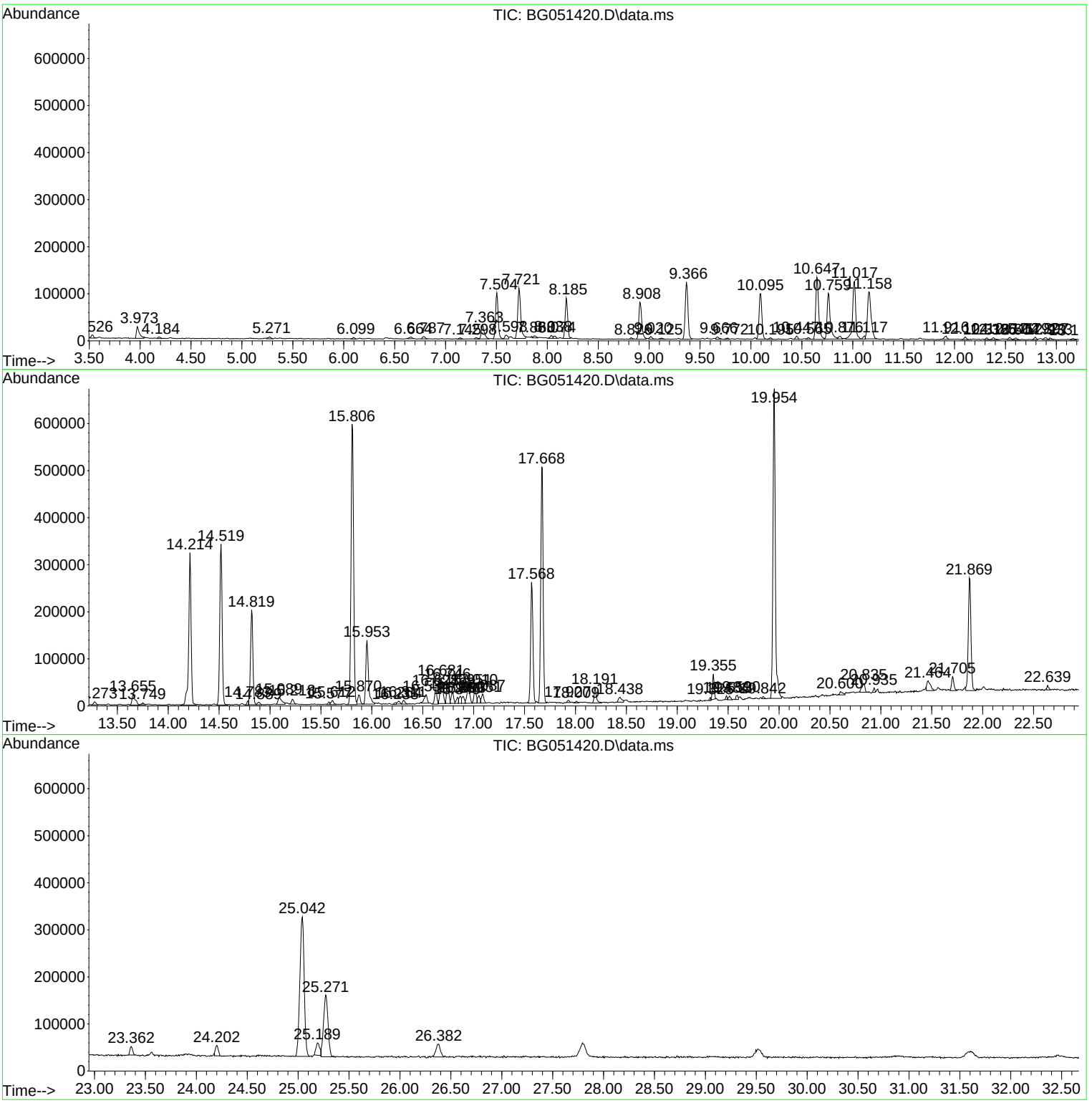
Sum of corrected areas: 10474955

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

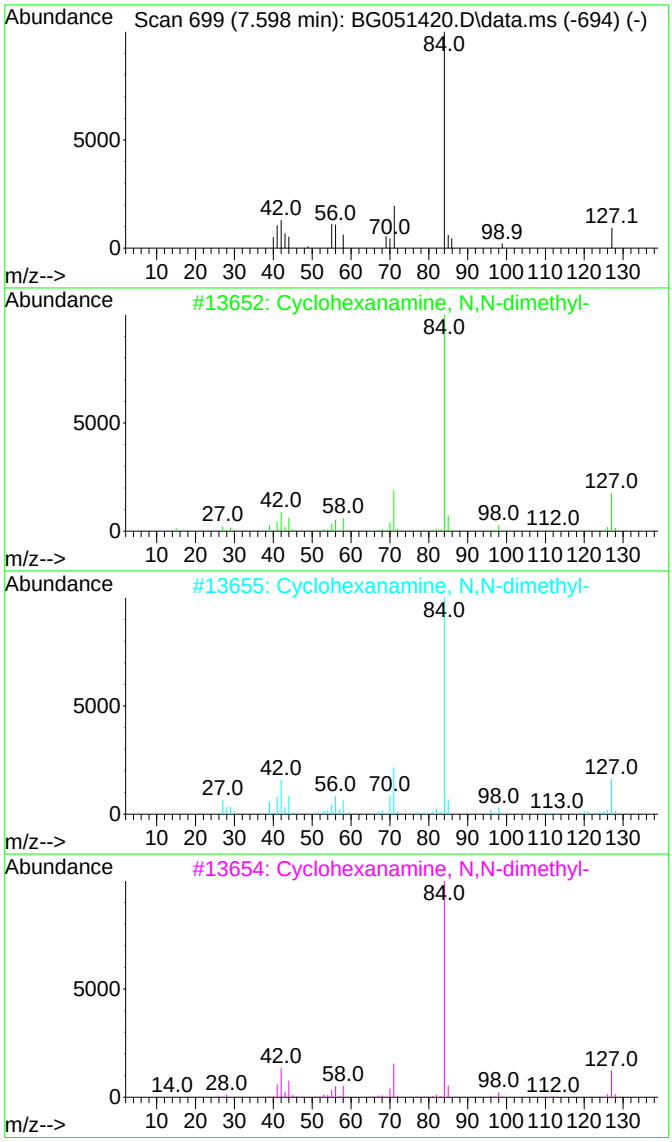
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

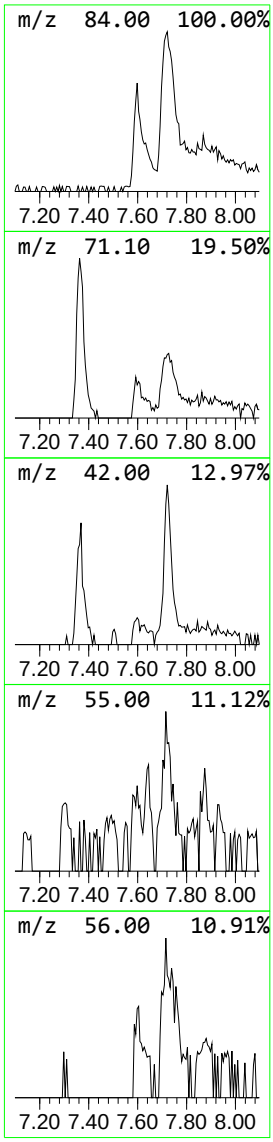
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexanamine, N,N-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.598	2.36 ng/ul	16962	1,4-Dichlorobenzene-d4	8.185

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	80
2	Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	72
3	Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	72
4	(1-Isopropylcyclobutyl)methylamine	127	C8H17N	1000195-05-7	64
5	Cyclohexylamine, N-ethyl-	127	C8H17N	005459-93-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

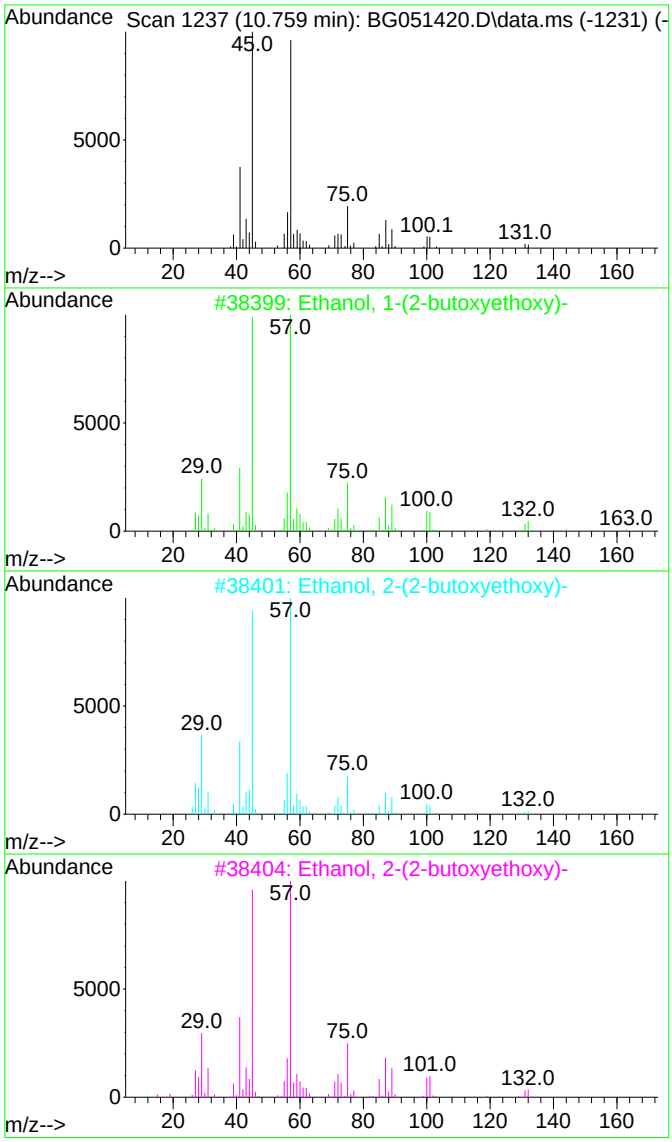
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

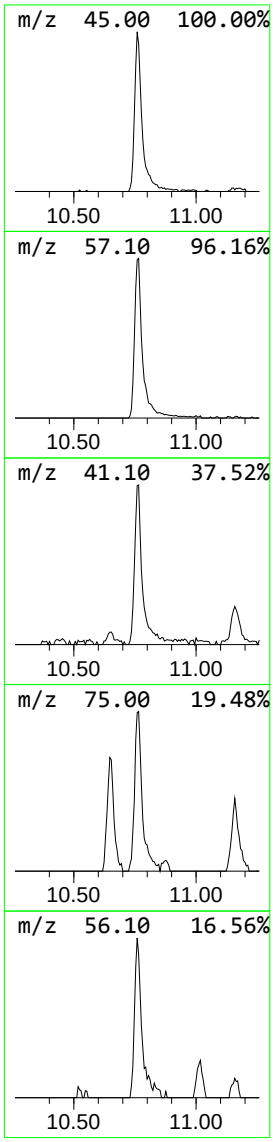
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.759	16.20 ng/ul	210235	Naphthalene-d8	11.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

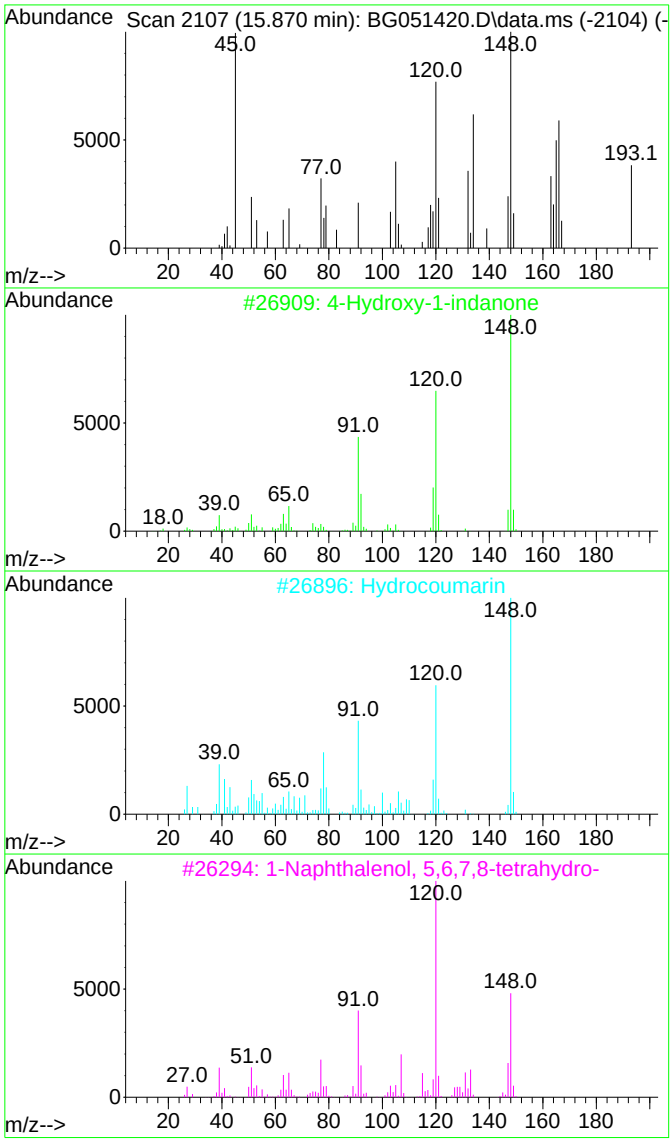
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

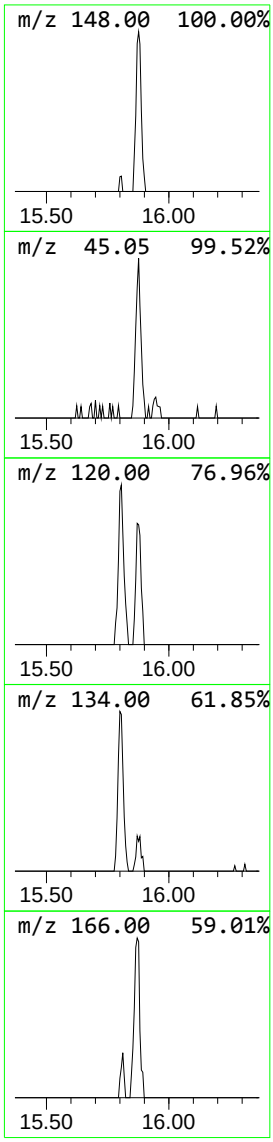
****

Peak Number 3 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.870	2.01 ng/ul	32614	Acenaphthene-d10	14.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-1-indanone	148	C9H8O2	040731-98-4	22
2	Hydrocoumarin	148	C9H8O2	000119-84-6	22
3	1-Naphthalenol, 5,6,7,8-tetrahydro-	148	C10H12O	000529-35-1	22
4	1H-2-Benzopyran-1-one, 3,4-dihydro-	148	C9H8O2	004702-34-5	22
5	Benzenamine, N,N-diethyl-4-methyl-	163	C11H17N	000613-48-9	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

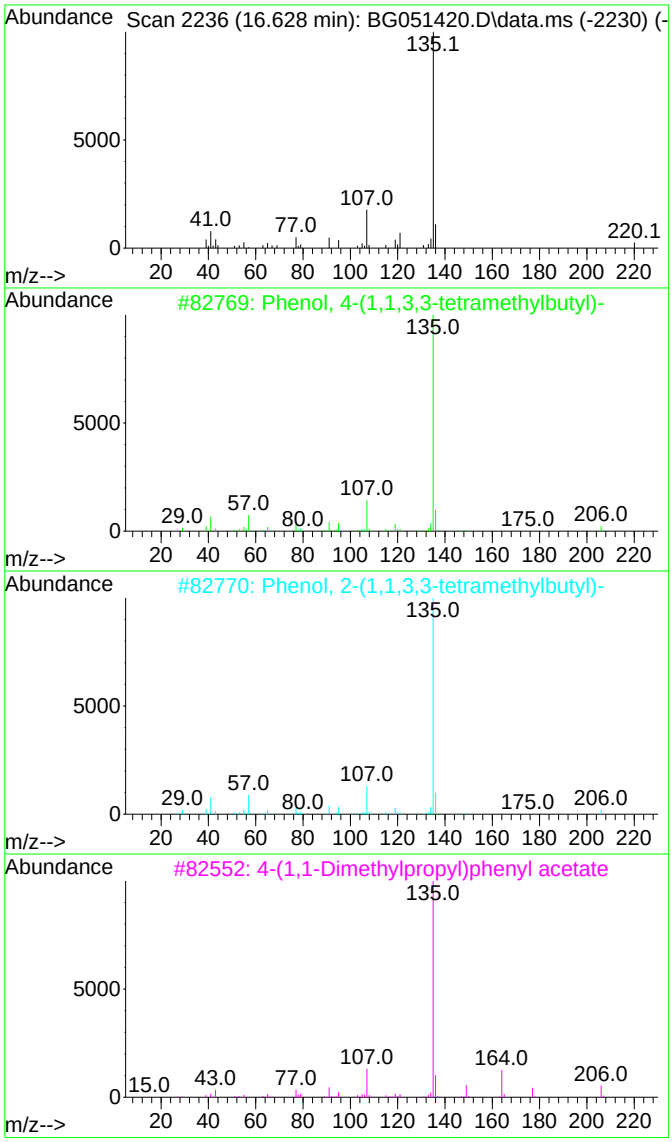
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

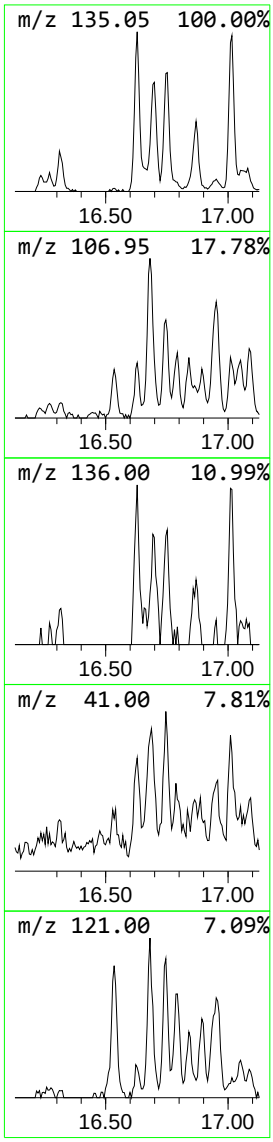
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	2.46 ng/ul	49140	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

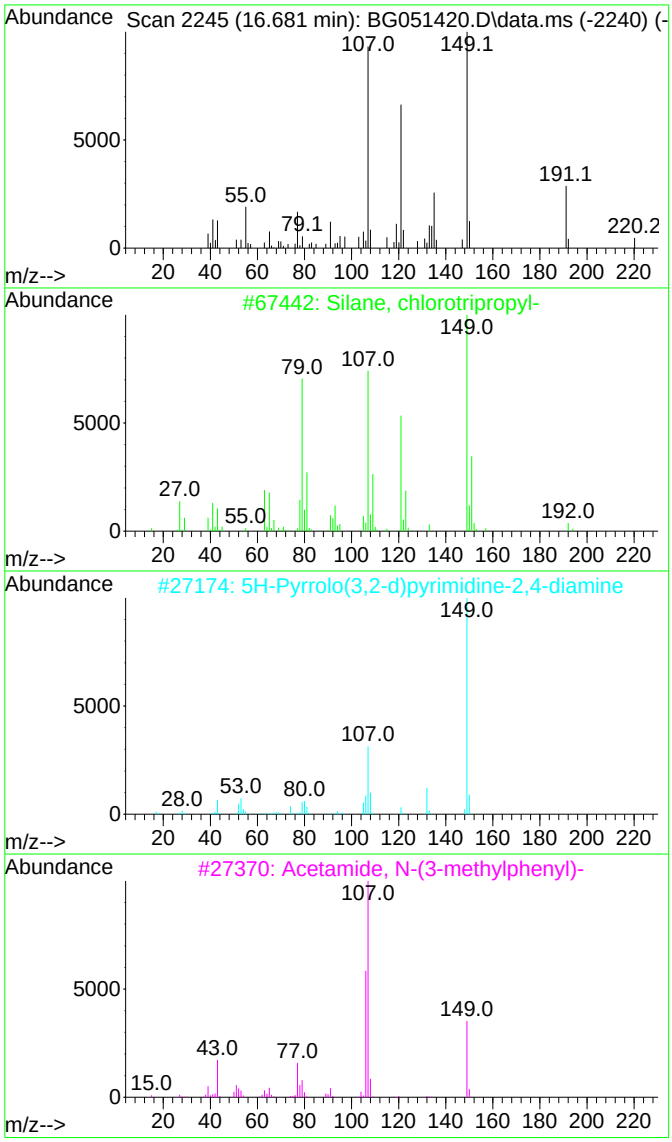
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

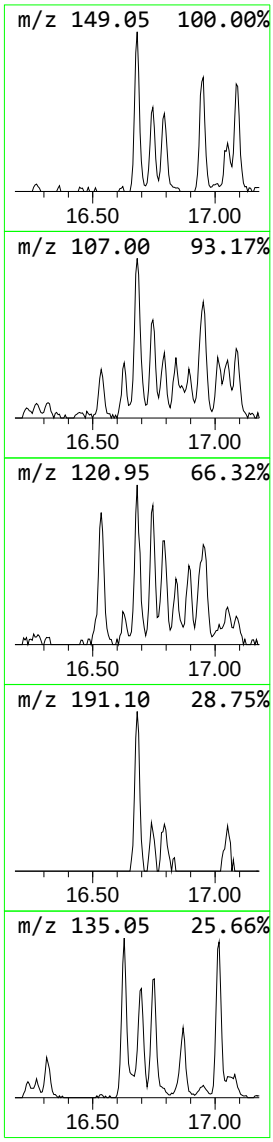
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Silane, chlorotripropyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.681	5.22 ng/ul	104362	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	62
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	53
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	52
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	50
5	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

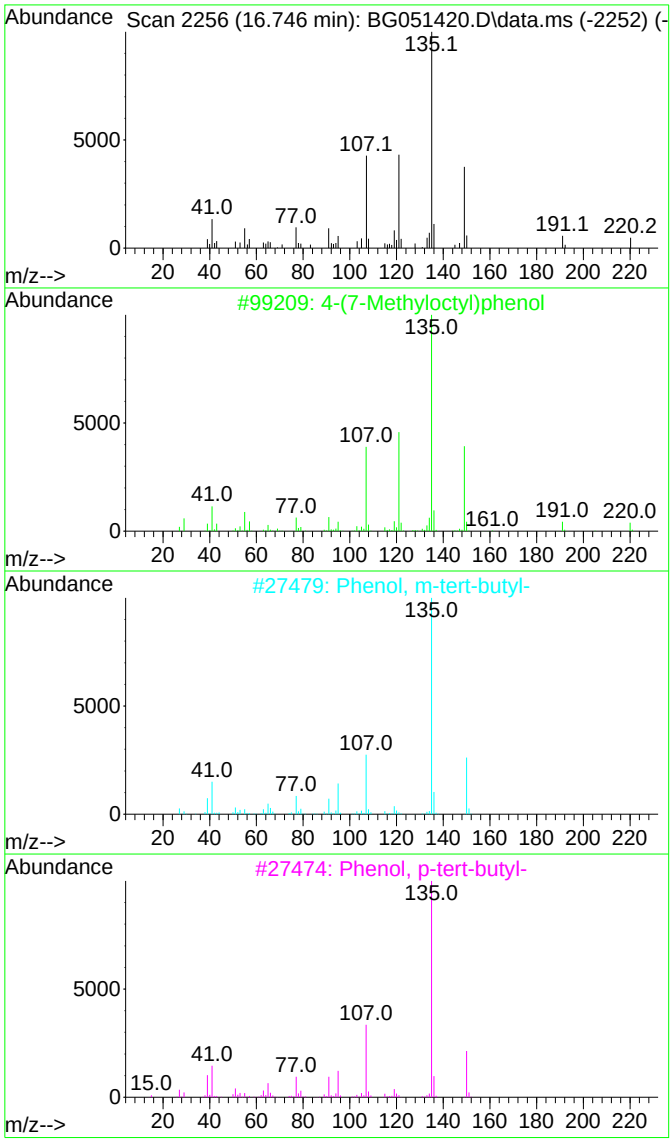
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

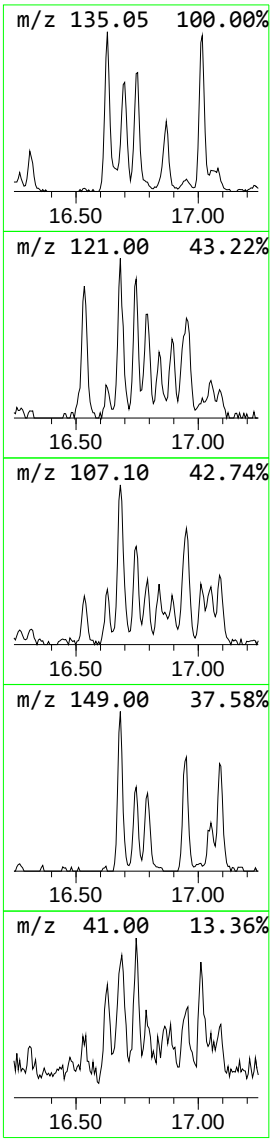
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.746	3.42 ng/ul	68346	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
4	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	59
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

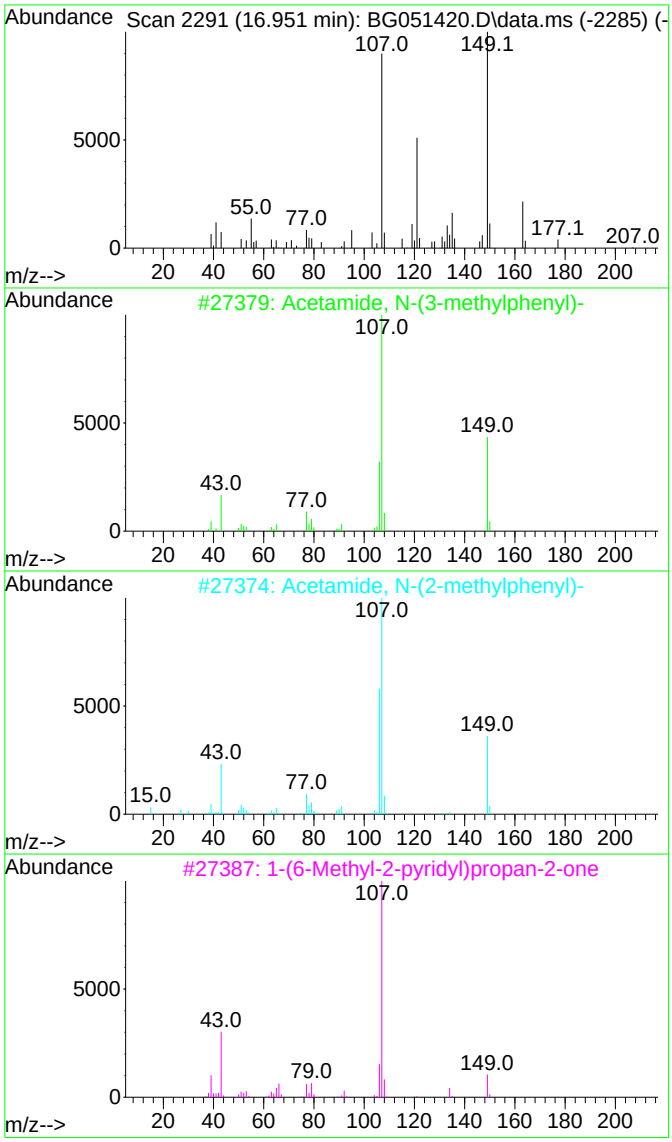
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

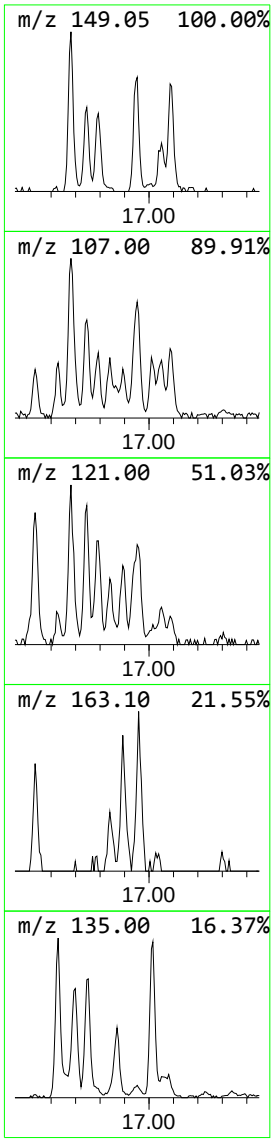
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Acetamide, N-(3-methylphenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.951	3.30 ng/ul	66018	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	58
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	58
3	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	58
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	46
5	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

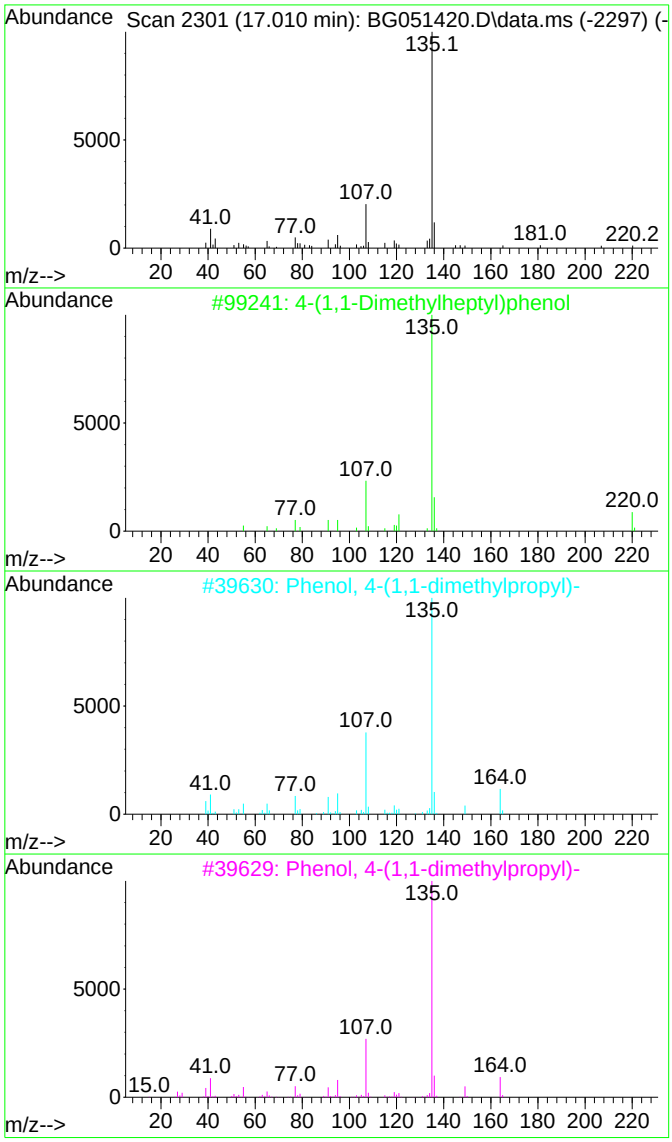
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

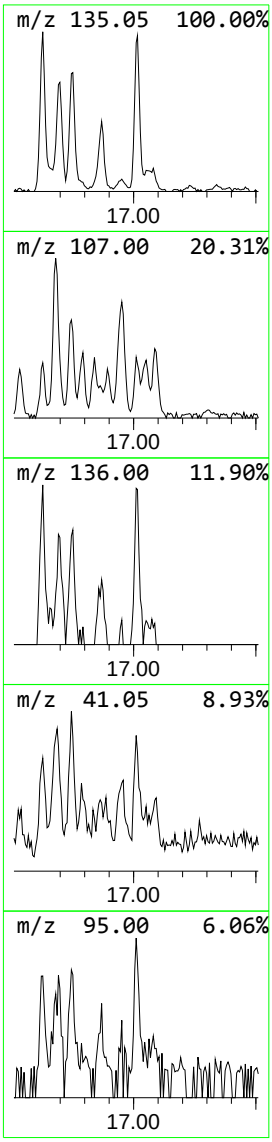
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4-(1,1-Dimethylheptyl)phenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.010	2.48 ng/ul	49708	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	87
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	4-tert-Butylphenol, O-isopropylo...	236	C14H20O3	1201410-82-3	78
5	2-tert-Butylphenol, acetate	192	C12H16O2	003245-25-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

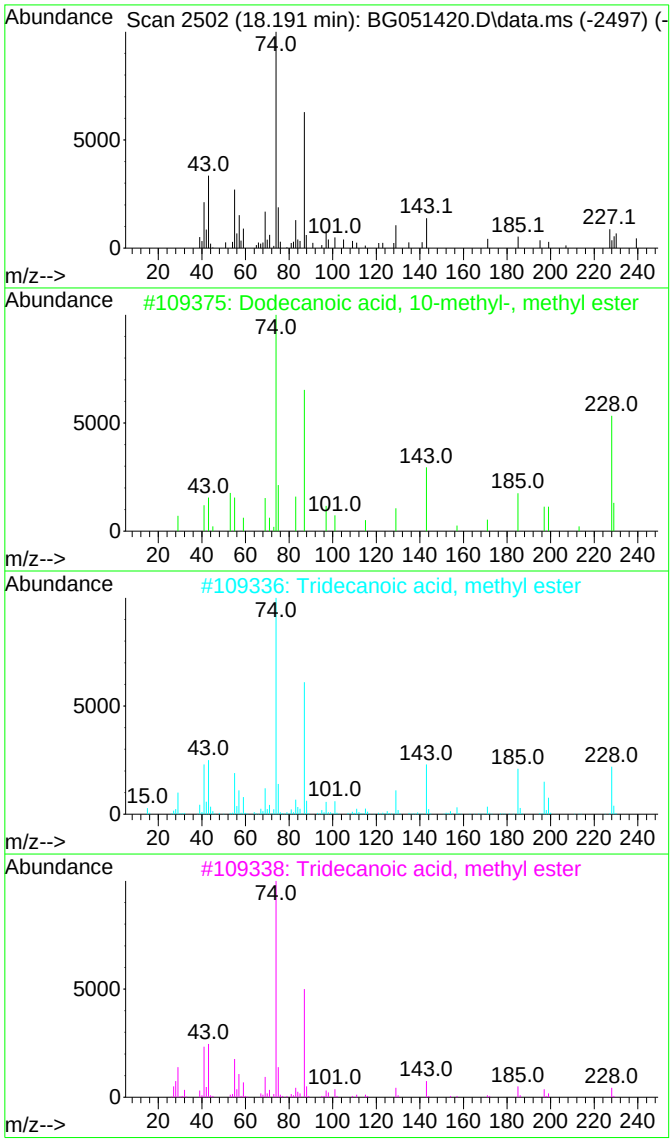
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

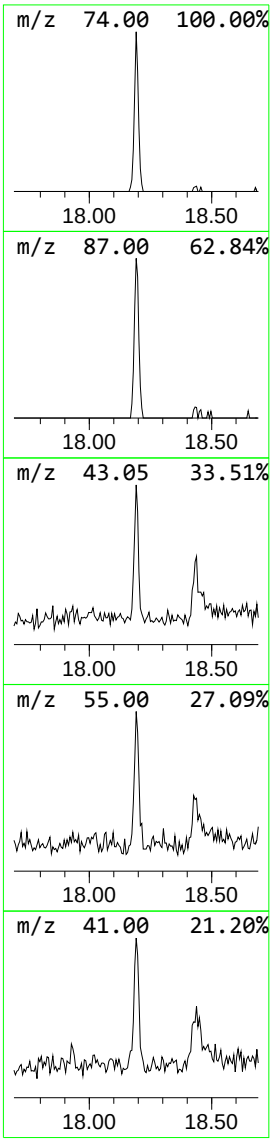
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dodecanoic acid, 10-methyl-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.191	2.44 ng/ul	48877	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	93
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
5	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

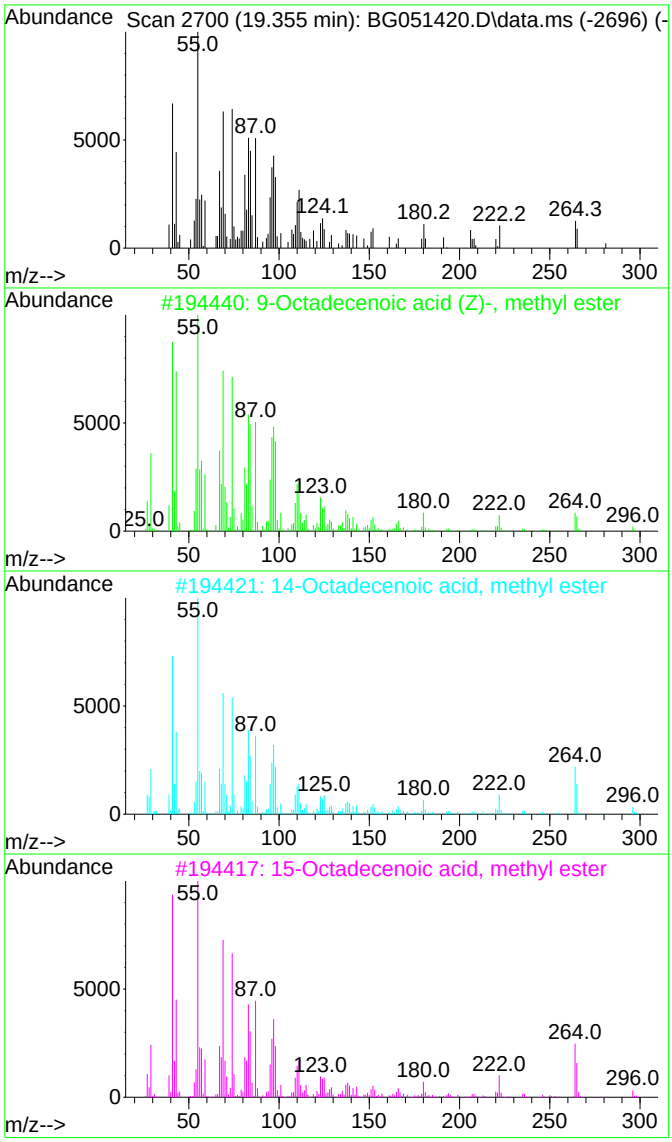
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

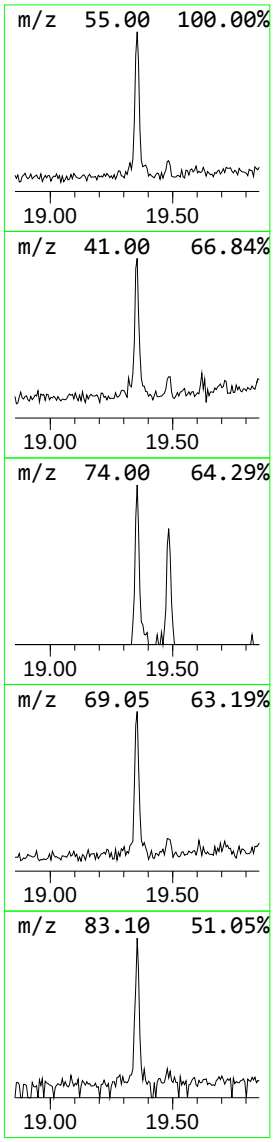
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9-Octadecenoic acid (Z)-, m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.355	3.21 ng/ul	64226	Phenanthrene-d10	17.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	95
2	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	91
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

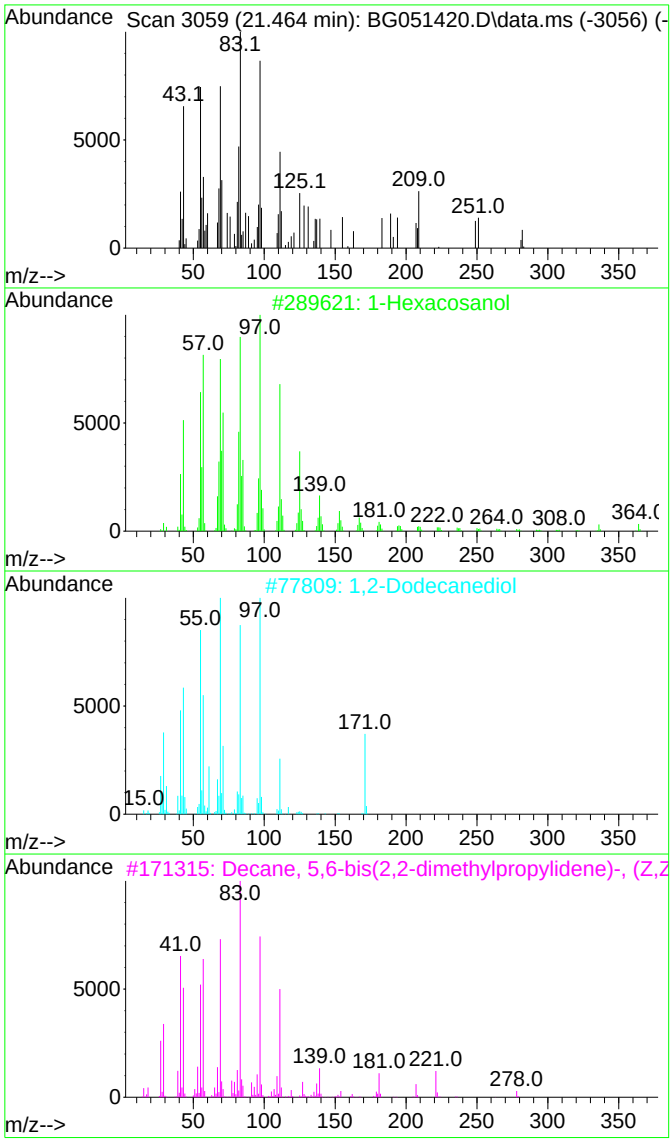
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

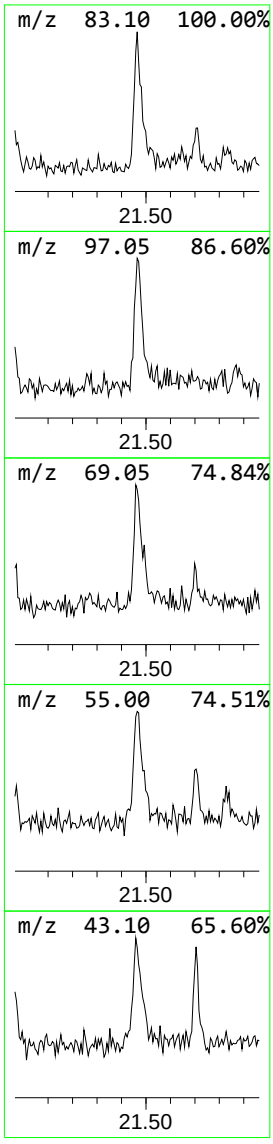
****

Peak Number 11 1-Hexacosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.464	2.32 ng/ul	49620	Chrysene-d12	21.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	58
2	1,2-Dodecanediol	202	C12H26O2	001119-87-5	53
3	Decane, 5,6-bis(2,2-dimethylprop...	278	C20H38	073002-85-4	50
4	3-Amino-2-cyclohexenone	111	C6H9NO	005220-49-5	18
5	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

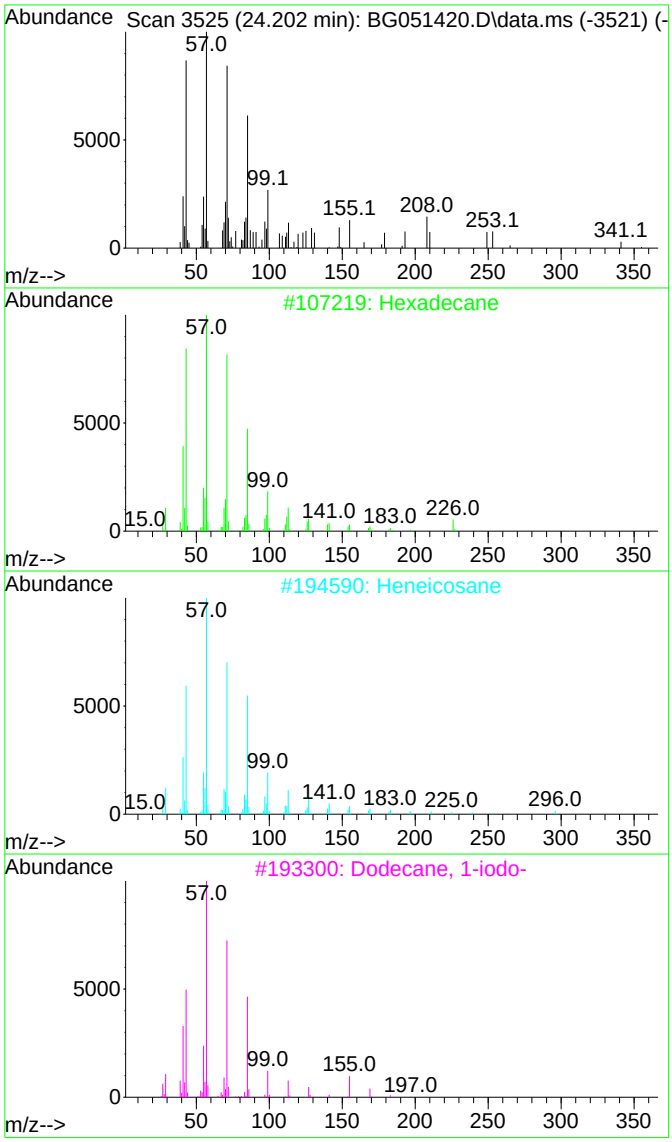
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

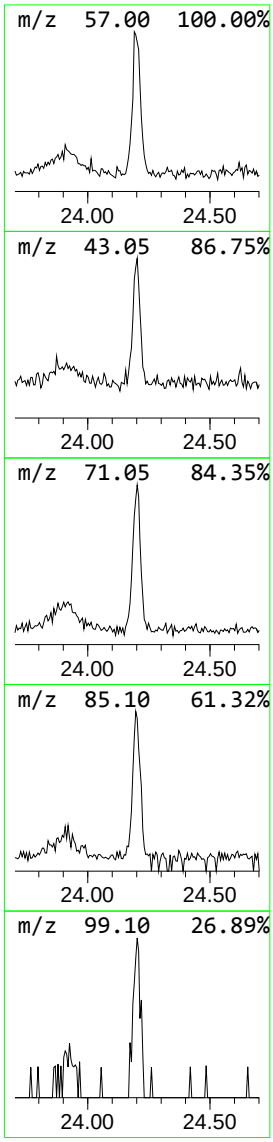
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.202	2.15 ng/ul	42741	Perylene-d12	25.271

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	64
2	Heneicosane	296	C21H44	000629-94-7	64
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53
5	Undecane	156	C11H24	001120-21-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

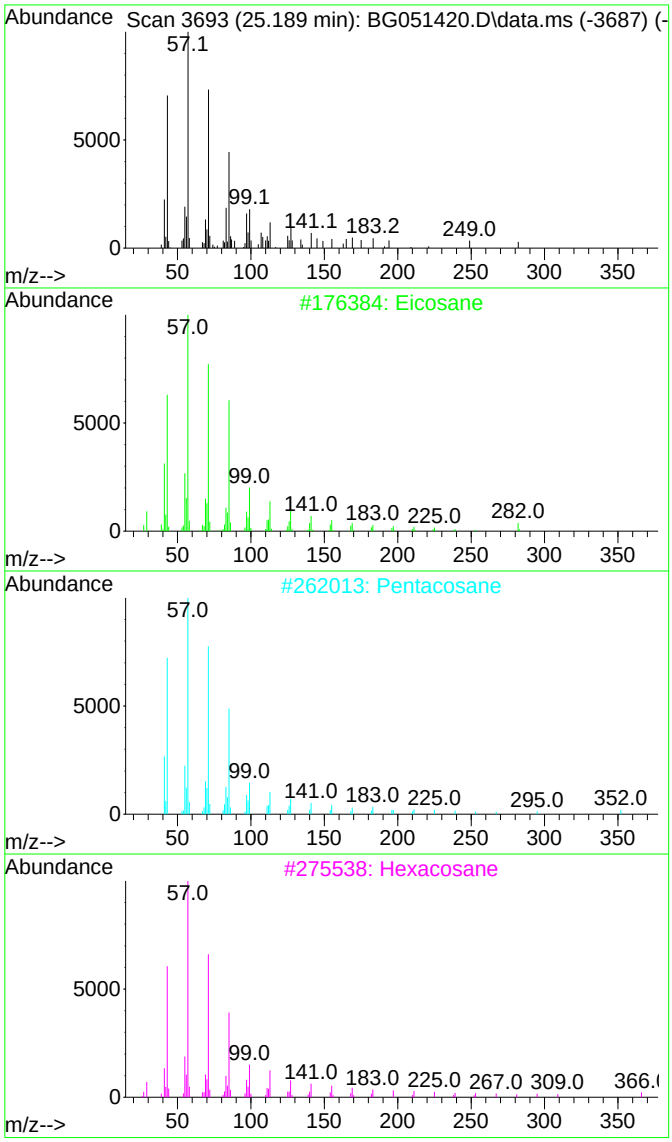
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

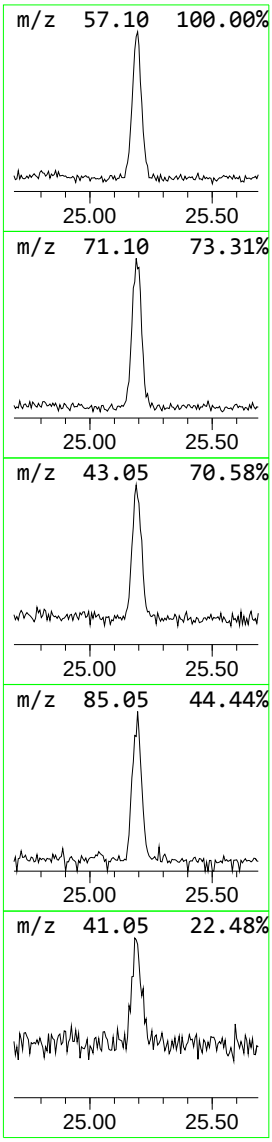
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.189	3.45 ng/ul	68605	Perylene-d12	25.271

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Pentacosane	352	C25H52	000629-99-2	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Hentriacontane	437	C31H64	000630-04-6	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

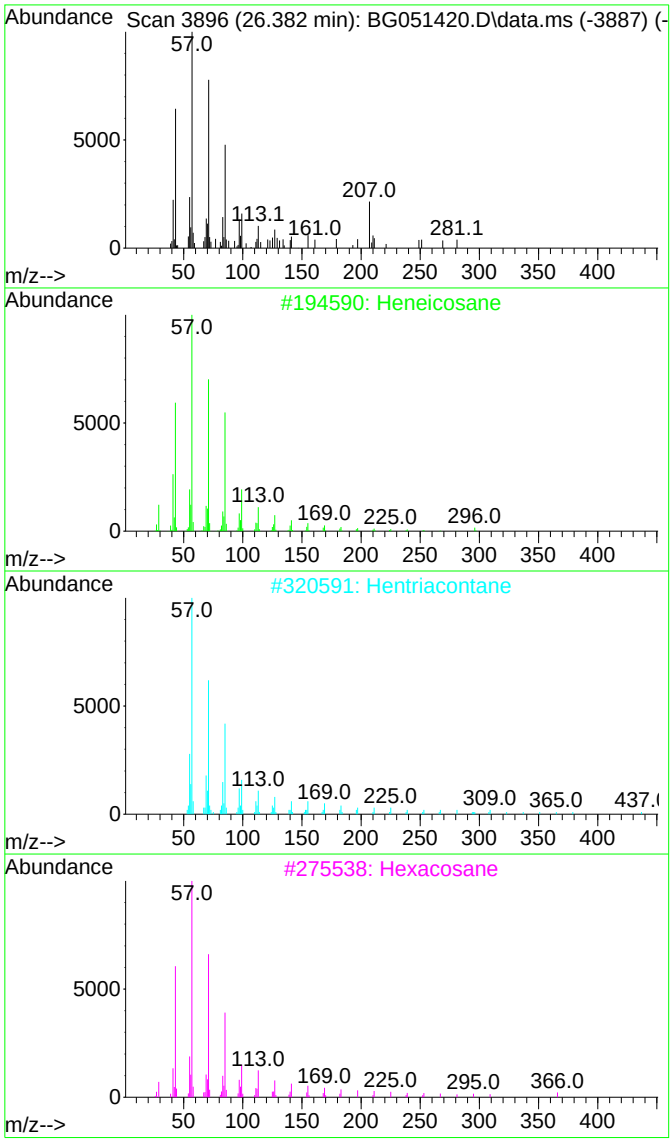
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

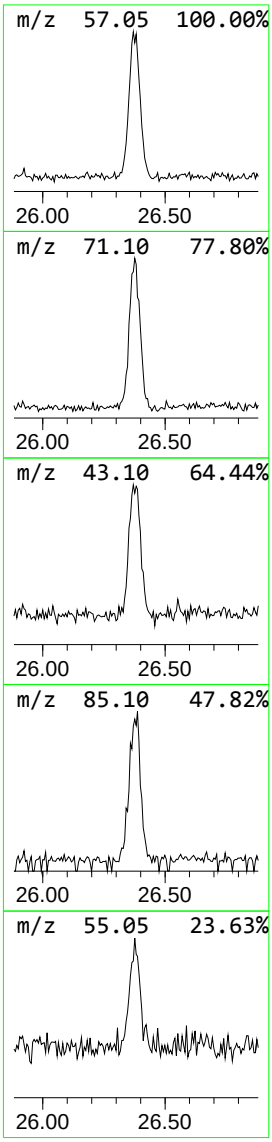
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.382	4.21 ng/ul	83547	Perylene-d12	25.271

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	76
2	Hentriacontane	437	C31H64	000630-04-6	74
3	Hexacosane	366	C26H54	000630-01-3	68
4	Octacosane	394	C28H58	000630-02-4	68
5	Heptacosane	380	C27H56	000593-49-7	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
Data File : BG051420.D
Acq On : 8 Dec 2021 23:50
Operator : CG/JU
Sample : M4960-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.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
Cyclohexanamine...	7.598	2.4	ng/ul	16962	1	8.185	143735	20.0
Ethanol, 1-(2-b...	10.759	16.2	ng/ul	210235	2	11.017	259546	20.0
unknown-01	15.870	2.0	ng/ul	32614	3	14.819	323849	20.0
Phenol, 4-(1,1,...	16.628	2.5	ng/ul	49140	4	17.568	400198	20.0
Silane, chlorot...	16.681	5.2	ng/ul	104362	4	17.568	400198	20.0
4-(7-Methylocty...	16.746	3.4	ng/ul	68346	4	17.568	400198	20.0
Acetamide, N-(3...	16.951	3.3	ng/ul	66018	4	17.568	400198	20.0
4-(1,1-Dimethyl...	17.010	2.5	ng/ul	49708	4	17.568	400198	20.0
Dodecanoic acid...	18.191	2.4	ng/ul	48877	4	17.568	400198	20.0
9-Octadecenoic ...	19.355	3.2	ng/ul	64226	4	17.568	400198	20.0
1-Hexacosanol	21.464	2.3	ng/ul	49620	5	21.869	427870	20.0
(DEL) Alkane: S...	24.202	2.1	ng/ul	42741	6	25.271	397288	20.0
(DEL) Alkane: S...	25.189	3.5	ng/ul	68605	6	25.271	397288	20.0
(DEL) Alkane: S...	26.382	4.2	ng/ul	83547	6	25.271	397288	20.0