LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

Signal : TIC: BN015106.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	30	34	40	rVB	39803	55458	0.37%	0.092%
2	3.675	97	100	112	rBV	248924	401912	2.72%	0.667%
3	3.781	116	118	124	rVV3	15788	22188	0.15%	0.037%
4	3.999	150	155	163	rVB	71704	115492	0.78%	0.192%
5	4.358	211	216	220	rVB2	27226	39761	0.27%	0.066%
6	4.487	233	238	242	rBV	23865	34724	0.23%	0.058%
7	4.534	242	246	252	rVB	82757	110591	0.75%	0.183%
8	5.281	369	373	379	rVB	59175	80007	0.54%	0.133%
9	5.411	389	395	405	rVB	173248	346238	2.34%	0.574%
10	5.769	451	456	462	rBV	81420	124433	0.84%	0.206%
11	6.893	640	647	658	rBV	577266	902452	6.10%	1.497%
12	7.064	668	676	685	rBV	449155	697839	4.72%	1.157%
13	7.258	703	709	720	rVB	568351	923640	6.24%	1.532%
14	7.728	782	789	795	rBV	667130	1070837	7.24%	1.776%
15	7.787	795	799	805	rVB	20709	31573	0.21%	0.052%
16	7.963	825	829	835	rBV4	8261	15359	0.10%	0.025%
17	8.416	899	906	916	rBV	675236	1074367	7.26%	1.782%
18	8.534	921	926	934	rVB	26876	43703	0.30%	0.072%
19	8.816	967	974	977	rBV	20673	32836	0.22%	0.054%
20	8.869	977	983	992	rVB	506566	817411	5.52%	1.356%
21	9.587	1098	1105	1112	rBV	359338	596306	4.03%	0.989%
22	10.116	1188	1195	1202	rBV	654954	1056254	7.14%	1.752%
23	10.275	1216	1222	1232	rBV	126063	206179	1.39%	0.342%
24	10.499	1252	1260	1267	rBV	925859	1531320	10.35%	2.540%
25	10.628	1275	1282	1293	rBV	589151	988826	6.68%	1.640%
26	12.087	1525	1530	1534	rBV2	11223	17547	0.12%	0.029%
27	13.187	1712	1717	1723	rVB	25089	33027	0.22%	0.055%
28	13.763	1808	1815	1822	rBV	1070743	1526757	10.32%	2.532%
29	14.040	1853	1862	1870	rBV	1357848	1982068	13.39%	3.287%
30	14.263	1896	1900	1906	rVB	33675	45802	0.31%	0.076%
31	14.351	1908	1915	1926	rVV	1397751	2019075	13.64%	3.349%
32	14.540	1939	1947	1954	rBV	345795	516535	3.49%	0.857%
33	14.693	1967	1973	1980	rBV7	12399	22007	0.15%	0.037%
34	14.769	1982	1986	1993	rVB2	82106	111580	0.75%	0.185%
35	15.222	2058	2063	2069	rVB	21844	27087	0.18%	0.045%
36	15.345	2078	2084	2094	rVB	1736701	2414584	16.32%	4.005%

LSC Area Percent Report

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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

37	15.457	2097	2103	2109	rBV	289002	408822	2.76%	0.678%
38	15.510	2109	2112	2117	rVB	56435	73224	0.49%	0.121%
39	15.587	2121	2125	2129	rBV2	17223	23395	0.16%	0.039%
40	15.775	2151	2157	2164	rVB	297706	391512	2.65%	0.649%
41	16.081	2206	2209	2215	rBV3	13842	19483	0.13%	0.032%
42	16.839	2333	2338	2341	rBV2	15346	22761	0.15%	0.038%
43	16.875	2341	2344	2349	rVV2	35449	45532	0.31%	0.076%
44	17.098	2375	2382	2391	rBV	1673845	2404282	16.25%	3.988%
45	17.192	2392	2398	2407	rVV2	1856336	2725523	18.42%	4.520%
46	17.292	2411	2415	2420	rVB5	26274	39508	0.27%	0.066%
47	17.616	2466	2470	2479	rBV	49185	71627	0.48%	0.119%
48	17.786	2495	2499	2506	rVB4	44969	74666	0.50%	0.124%
49	18.004	2532	2536	2542	rBV	56833	87023	0.59%	0.144%
50	18.251	2575	2578	2583	rVB2	27791	35669	0.24%	0.059%
51	18.310	2584	2588	2596	rVB	59747	89322	0.60%	0.148%
52	18.428	2603	2608	2624	rVB	764472	1058509	7.15%	1.756%
53	18.945	2692	2696	2705	rBV2	82766	159975	1.08%	0.265%
54	19.286	2751	2754	2757	rBV5	28529	33700	0.23%	0.056%
55	19.498	2784	2790	2799	rBV	2329813	3436087	23.22%	5.699%
56	20.063	2883	2886	2890	rVB	59262	64014	0.43%	0.106%
57	20.245	2914	2917	2922	rBV5	25403	47848	0.32%	0.079%
58	20.292	2922	2925	2932	rVB4	47683	77621	0.52%	0.129%
59	20.516	2958	2963	2969	rBV	11474343	14798752	100.00%	24.545%
60	20.675	2987	2990	2993	rVB2	38929	43711	0.30%	0.072%
61	20.857	3019	3021	3025	rBV4	27903	28514	0.19%	0.047%
62	21.022	3045	3049	3053	rBV	222617	312788	2.11%	0.519%
63	21.175	3072	3075	3079	rBV3	52486	82018	0.55%	0.136%
64	21.222	3079	3083	3089	rVB	444093	495676	3.35%	0.822%
65	21.292	3090	3095	3102	rBV	2137232	2707596	18.30%	4.491%
66	21.463	3121	3124	3133	rVB3	73935	106321	0.72%	0.176%
67	21.604	3145	3148	3156	rVB5	48222	89436	0.60%	0.148%
68	21.904	3195	3199	3207	rBV4	125353	211298	1.43%	0.350%
69	22.157	3238	3242	3247	rBV	293337	362509	2.45%	0.601%
70	22.363	3274	3277	3287	rVB	142186	210326	1.42%	0.349%
71	22.792	3346	3350	3359	rVB	334851	497605	3.36%	0.825%
72	22.874	3360	3364	3369	rVB	222214	317639	2.15%	0.527%
73	23.398	3446	3453	3458	rBV	1744149	3245725	21.93%	5.383%
74	23.445	3458	3461	3469	rVV	266266	455770	3.08%	0.756%
75	23.539	3470	3477	3490	rVB2	1483131	2844155	19.22%	4.717%
76	23.716	3503	3507	3515	rVB3	86127	144811	0.98%	0.240%

LSC Area Percent Report

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Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

77	24.098	3566	3572	3581	rVB	287491	545105	3.68%	0.904%
78	24.851	3694	3700	3711	rVB	242660	561304	3.79%	0.931%
79	25.727	3843	3849	3861	rVB2	164440	436082	2.95%	0.723%
80	26.762	4020	4025	4043	rVB2	121658	369603	2.50%	0.613%

Sum of corrected areas: 60292622

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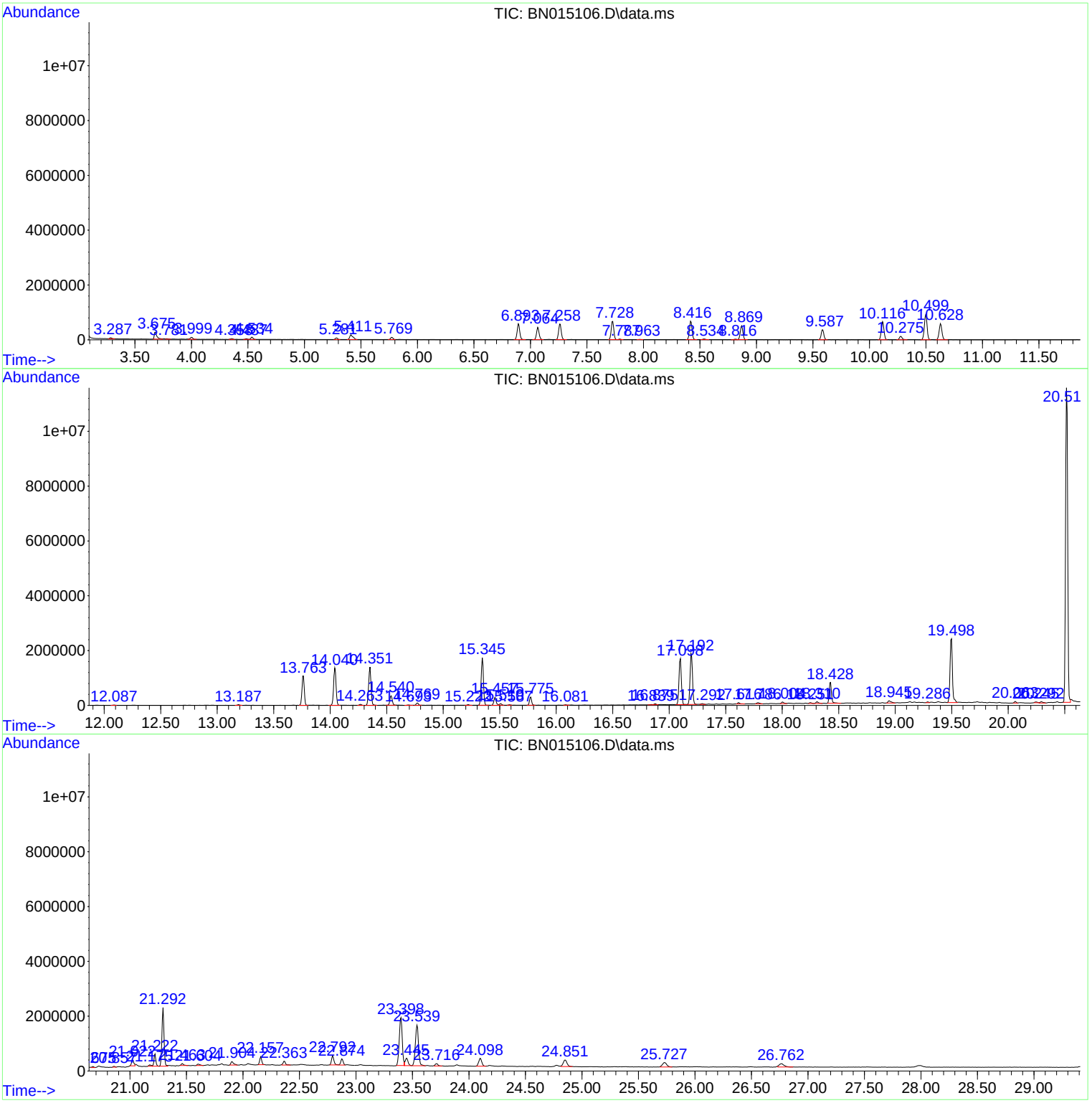
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB8

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

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



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Operator : CG/JU
Sample : M2704-09
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Instrument :
BNA_N
ClientSampleId :
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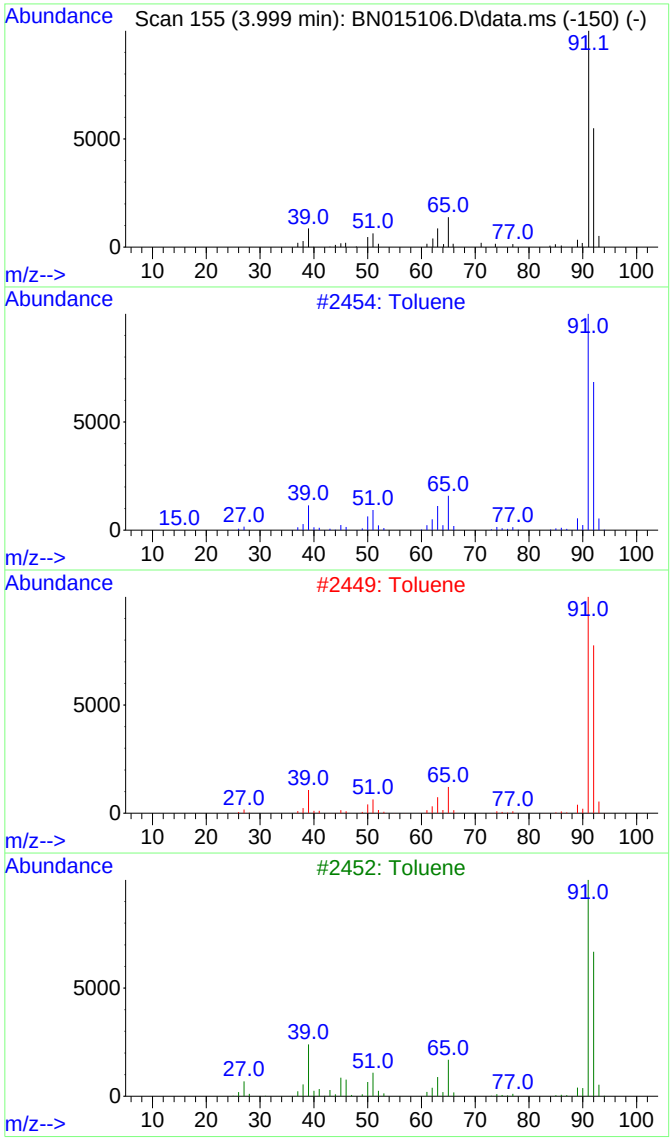
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

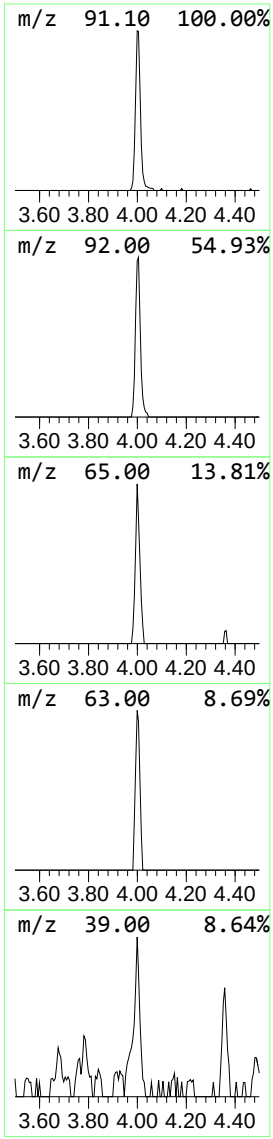
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.999	2.16 ng/ul	115492	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	93
2	Toluene	92	C7H8	000108-88-3	90
3	Toluene	92	C7H8	000108-88-3	90
4	Toluene	92	C7H8	000108-88-3	90
5	2,5-Norbornadiene	92	C7H8	000121-46-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB8

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

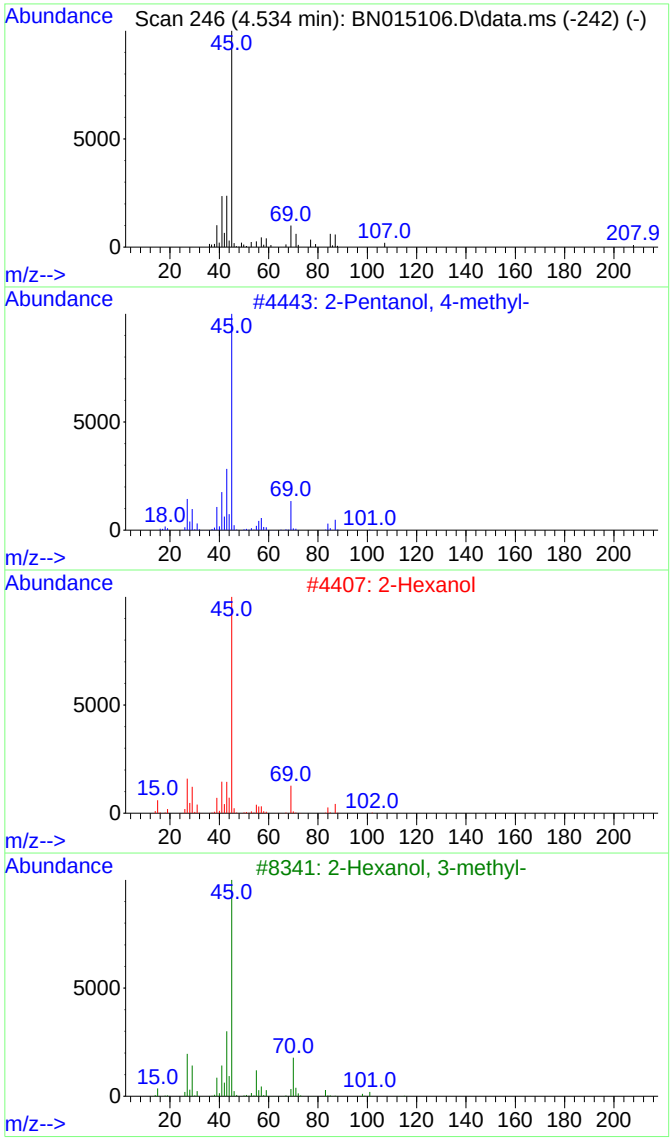
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

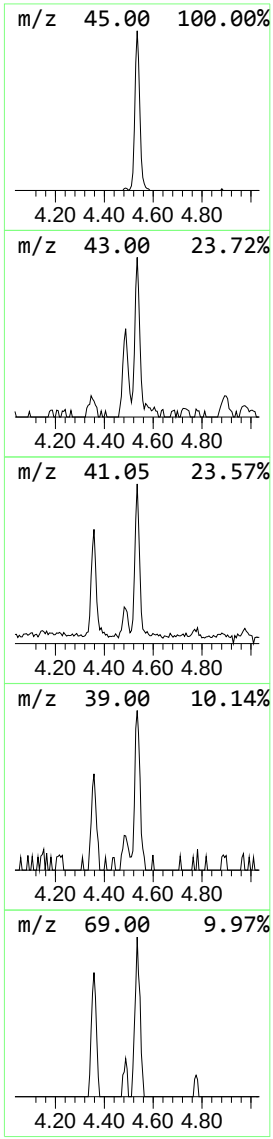
****

Peak Number 2 2-Pentanol, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.534	2.07 ng/ul	110591	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	64
2	2-Hexanol	102	C6H14O	000626-93-7	50
3	2-Hexanol, 3-methyl-	116	C7H16O	002313-65-7	42
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	42
5	4-Methyl-2-hexanol	116	C7H16O	002313-61-3	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
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Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB8

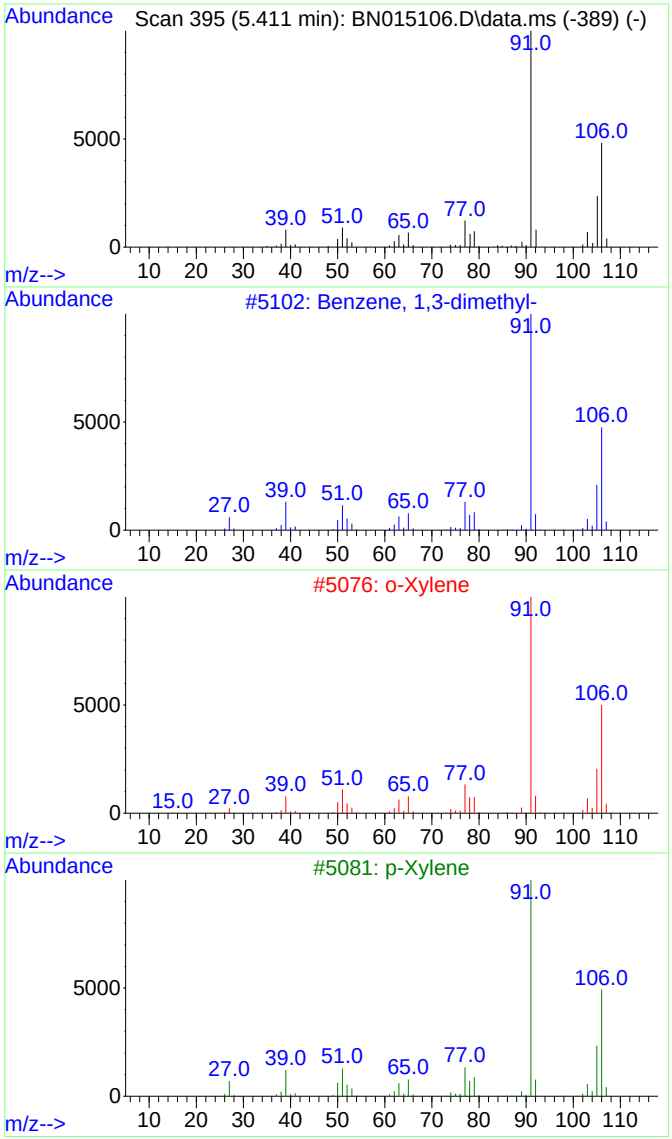
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

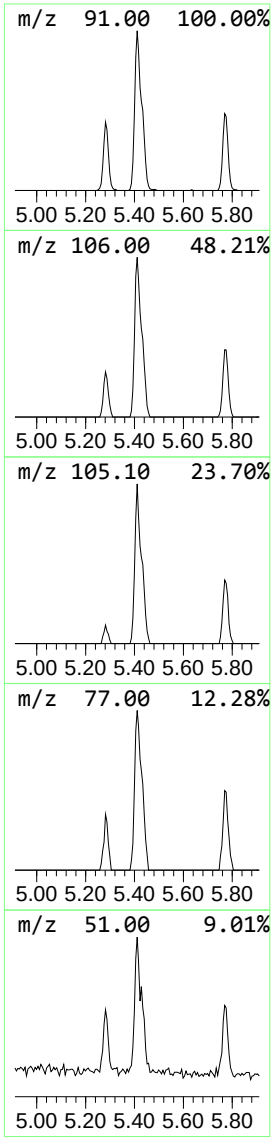
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.411	6.47 ng/ul	346238	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





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

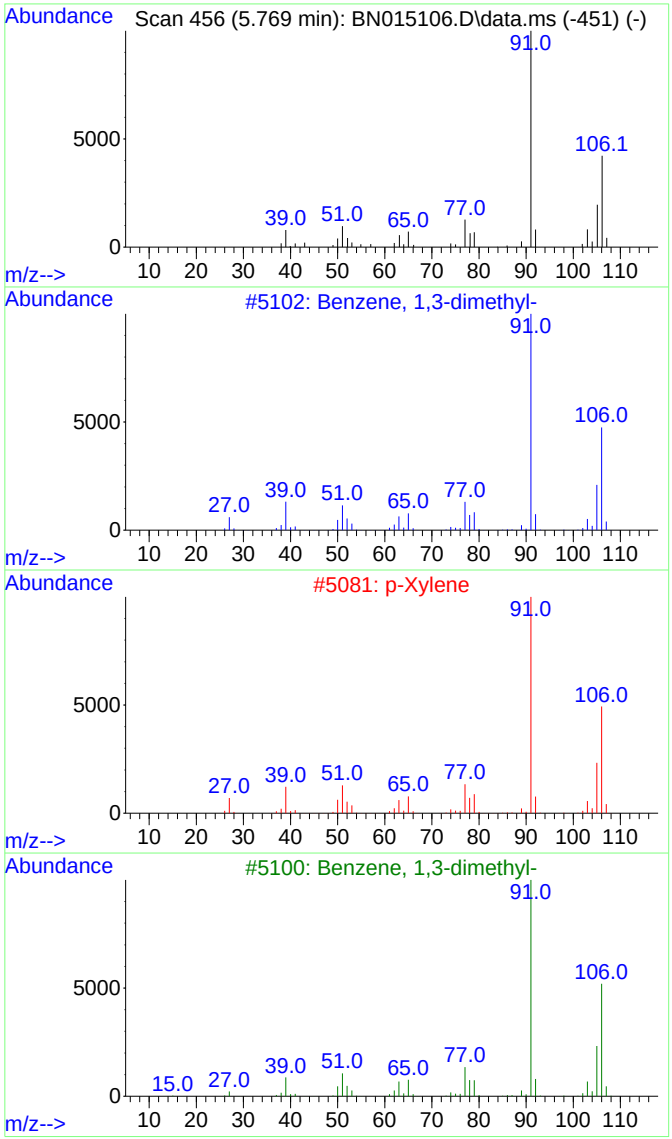
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

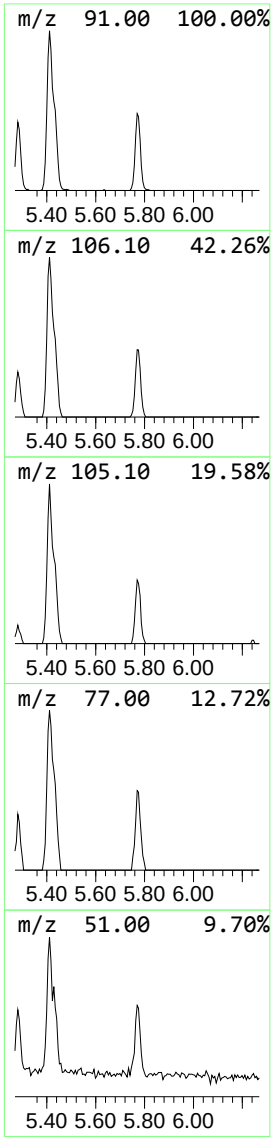
****

Peak Number 4 p-Xylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.769	2.32 ng/ul	124433	1,4-Dichlorobenzene-d4	7.728

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	o-Xylene	106	C8H10	000095-47-6	95
5	p-Xylene	106	C8H10	000106-42-3	94





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Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

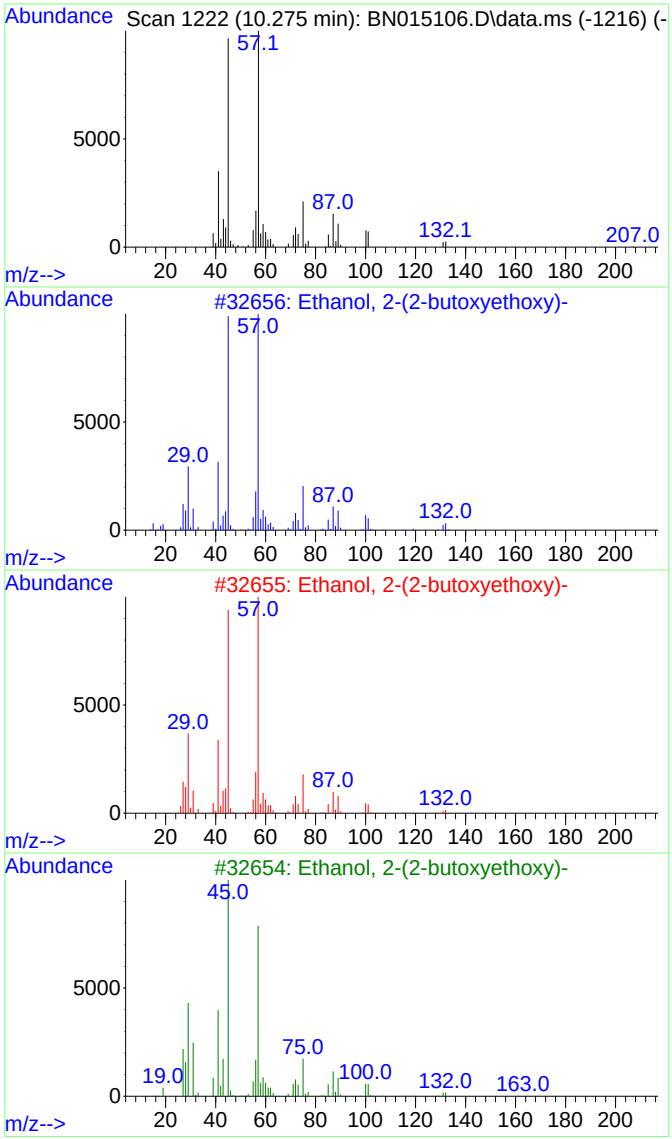
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

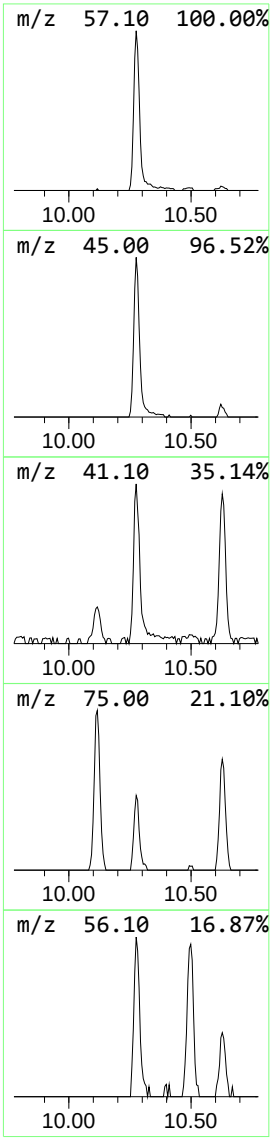
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.275	2.69 ng/ul	206179	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

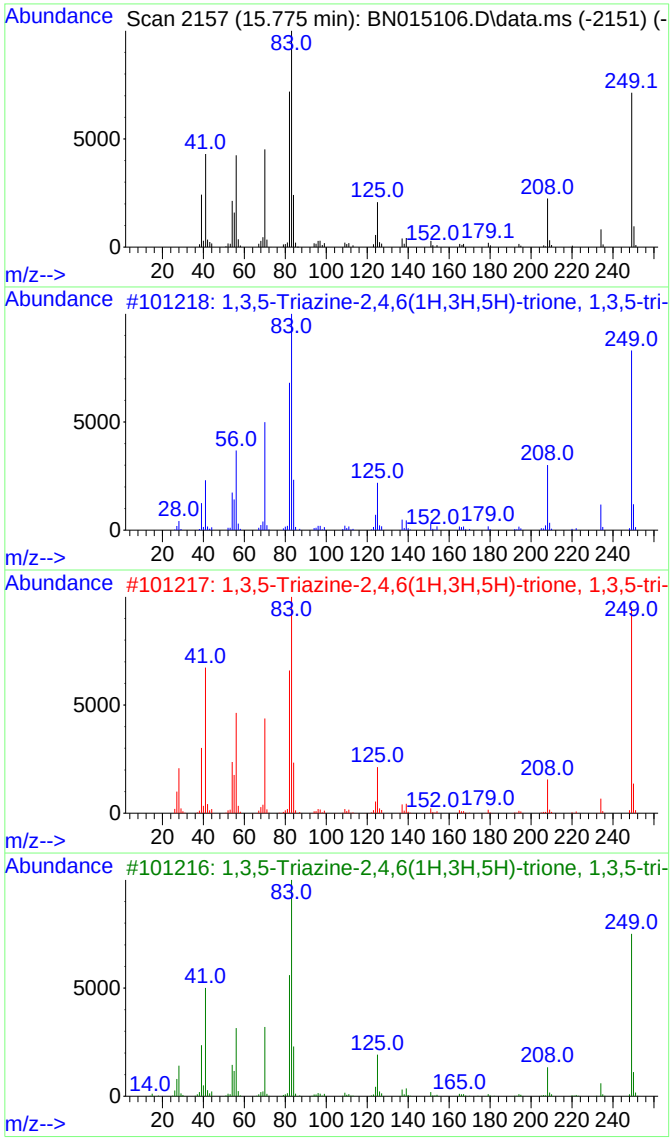
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

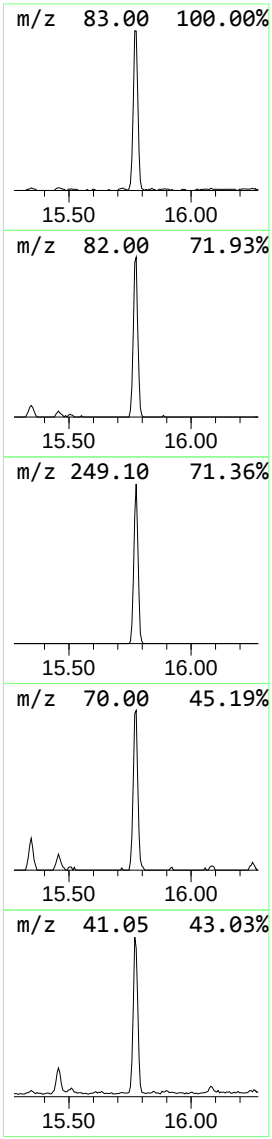
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	3.26 ng/ul	391512	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	96
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	94
4	N-Carboxy-1-[4-chlorophenyl]-2-[...	295	C15H18ClNO3	058158-38-6	37
5	12-Octadecenal	266	C18H34O	056554-91-7	35





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

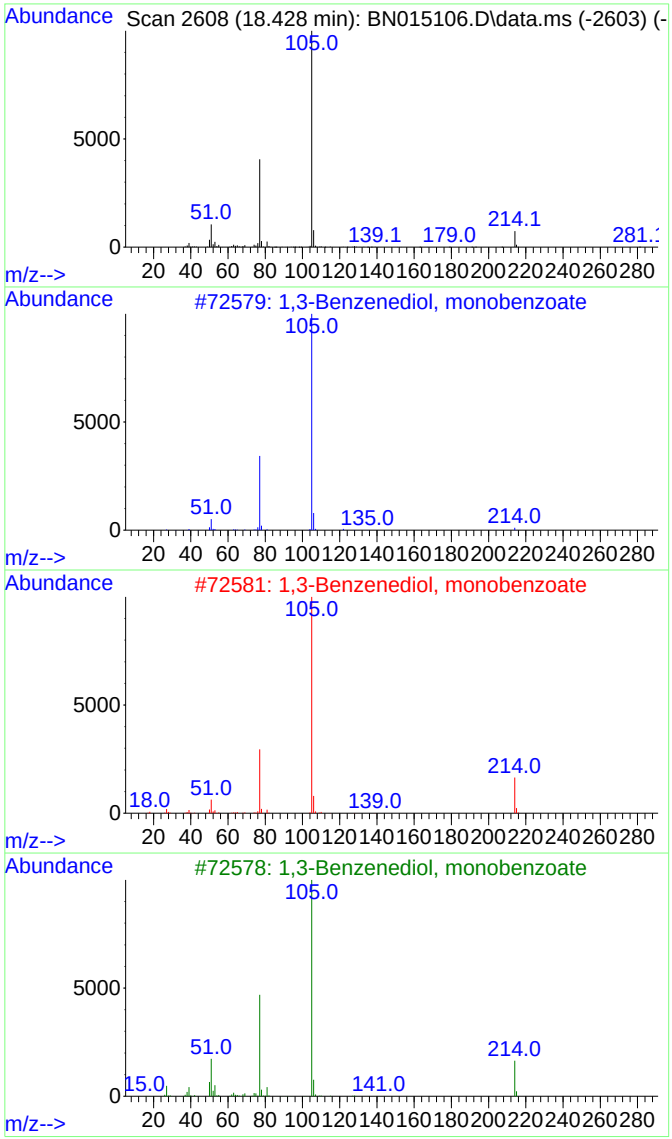
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

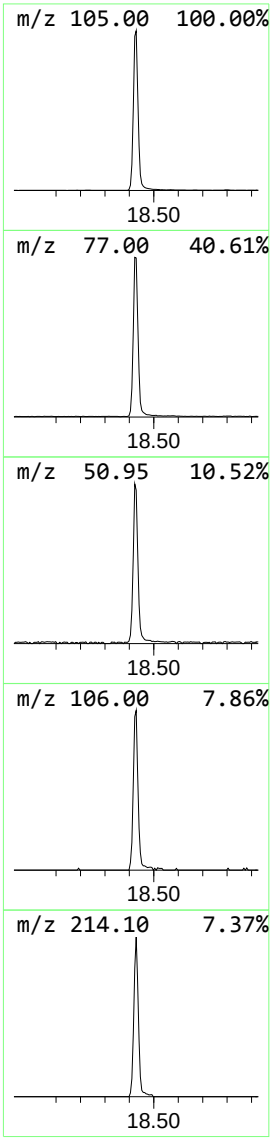
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,3-Benzenediol, monobenzoate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.428	8.81 ng/ul	1058510	Phenanthrene-d10	17.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
3	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90
4	4,5-Bis(benzoylthio)-1,2-dithiol...	406	C17H10O2S5	082504-65-2	78
5	Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	72





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

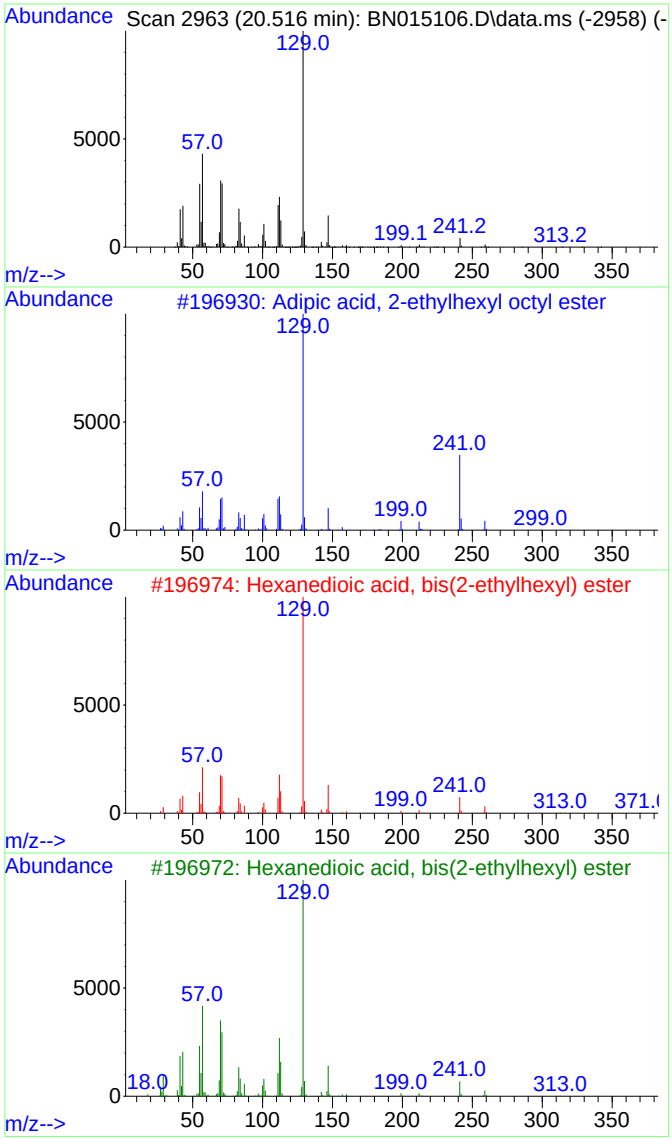
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

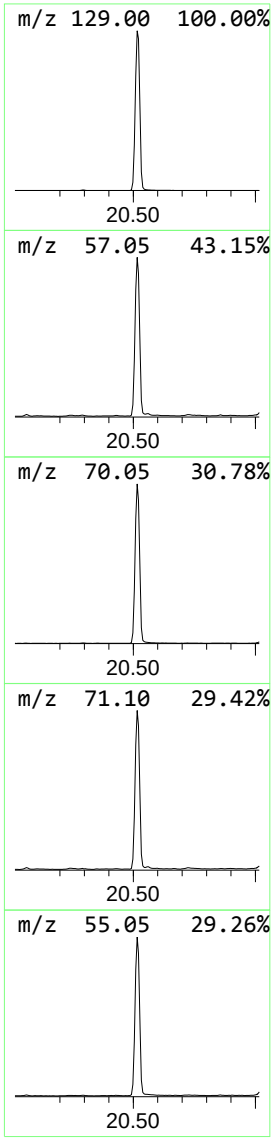
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Adipic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	109.31 ng/ul	14798800	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

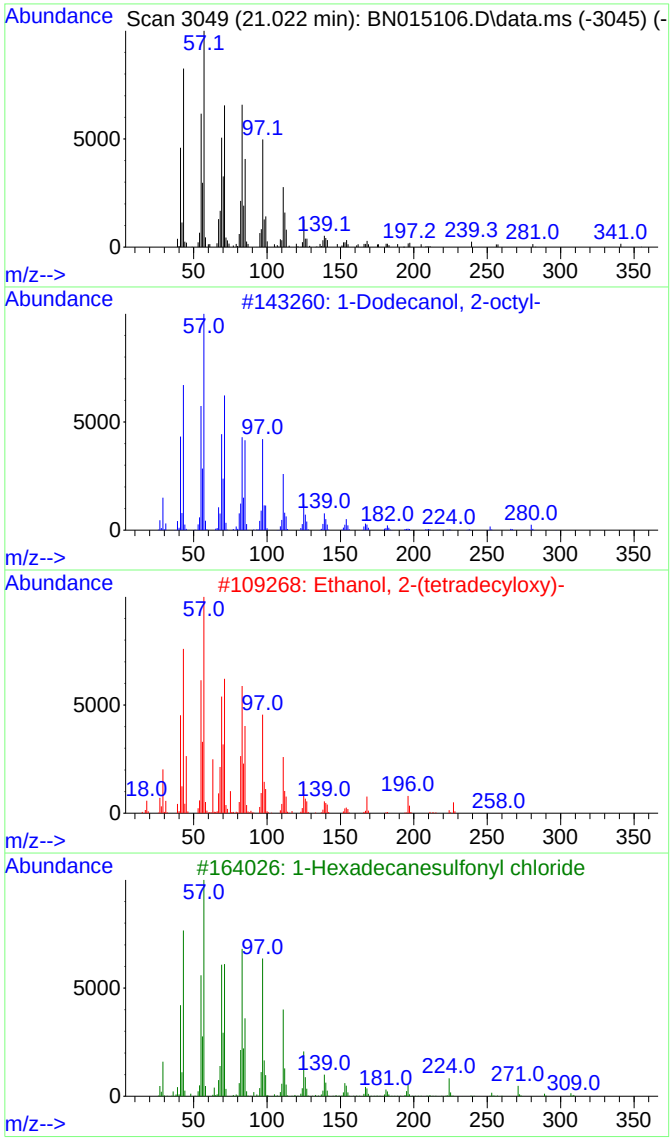
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

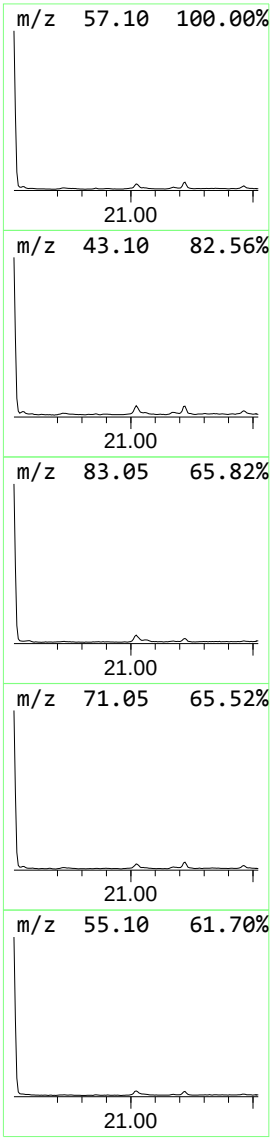
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Dodecanol, 2-octyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	2.31 ng/ul	312788	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	91
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91





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Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

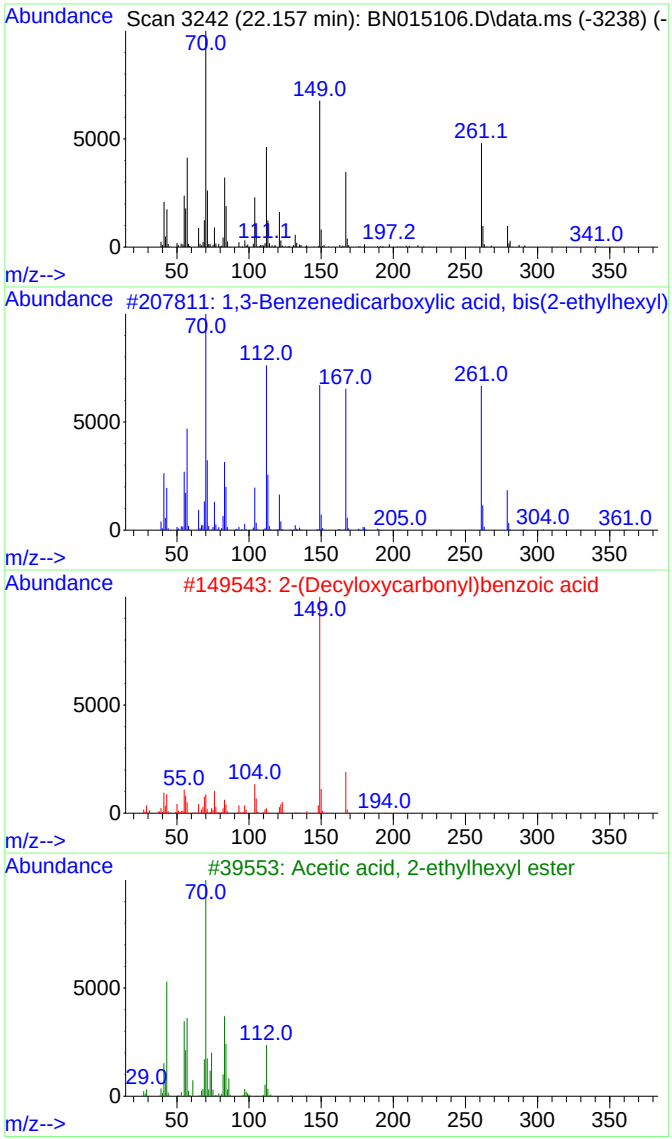
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

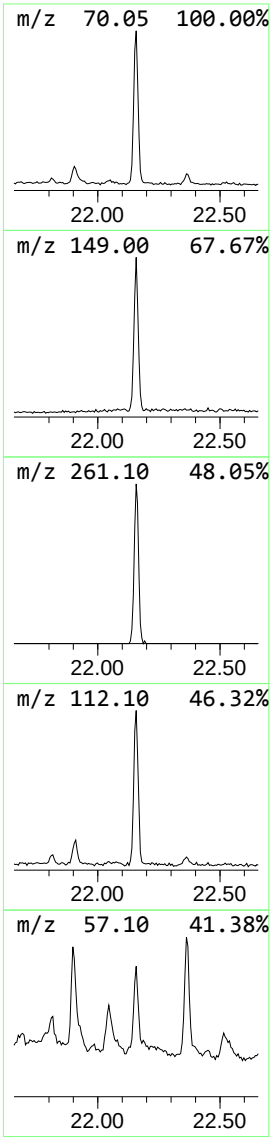
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,3-Benzenedicarboxylic aci... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.157	2.68 ng/ul	362509	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	64
2	2-(Decyloxycarbonyl)benzoic acid	306	C18H26O4	1000373-53-2	35
3	Acetic acid, 2-ethylhexyl ester	172	C10H20O2	000103-09-3	25
4	Diisooctyl phthalate	390	C24H38O4	000131-20-4	22
5	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	22





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

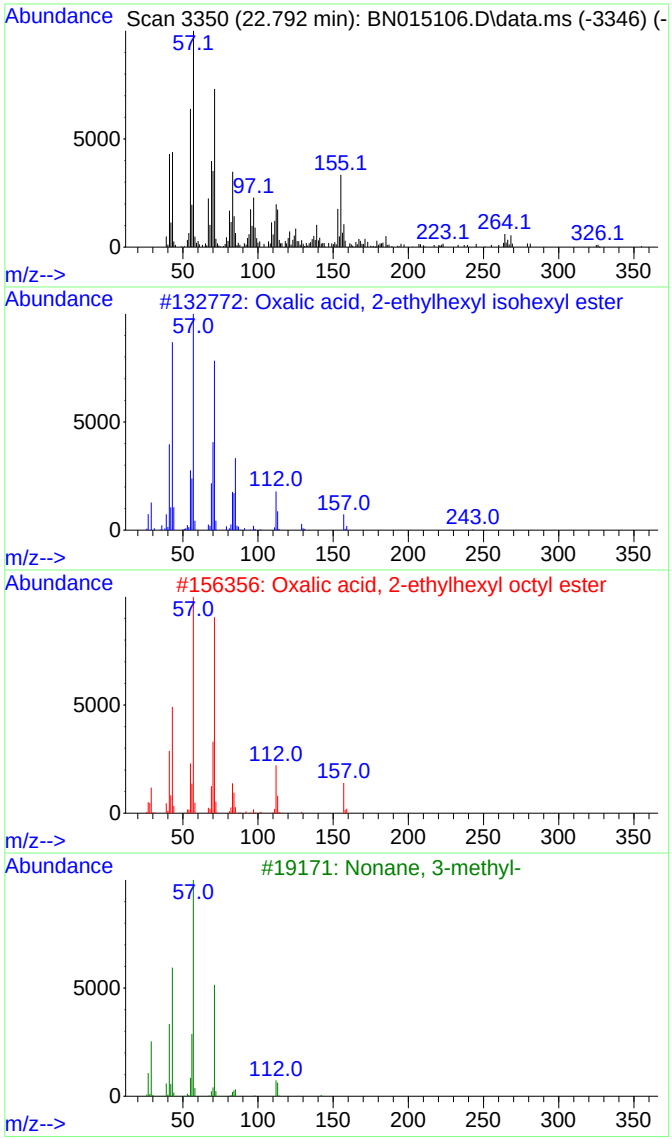
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

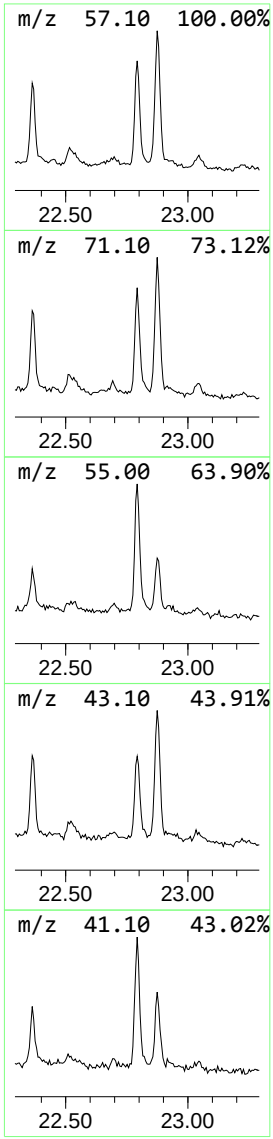
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Oxalic acid, 2-ethylhexyl i... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.792	3.50 ng/ul	497605	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	47
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	47
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	43
5	5-(1-Iodo-1-methyl-ethyl)-3,3-di...	282	C9H15IO2	1000190-61-9	43





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

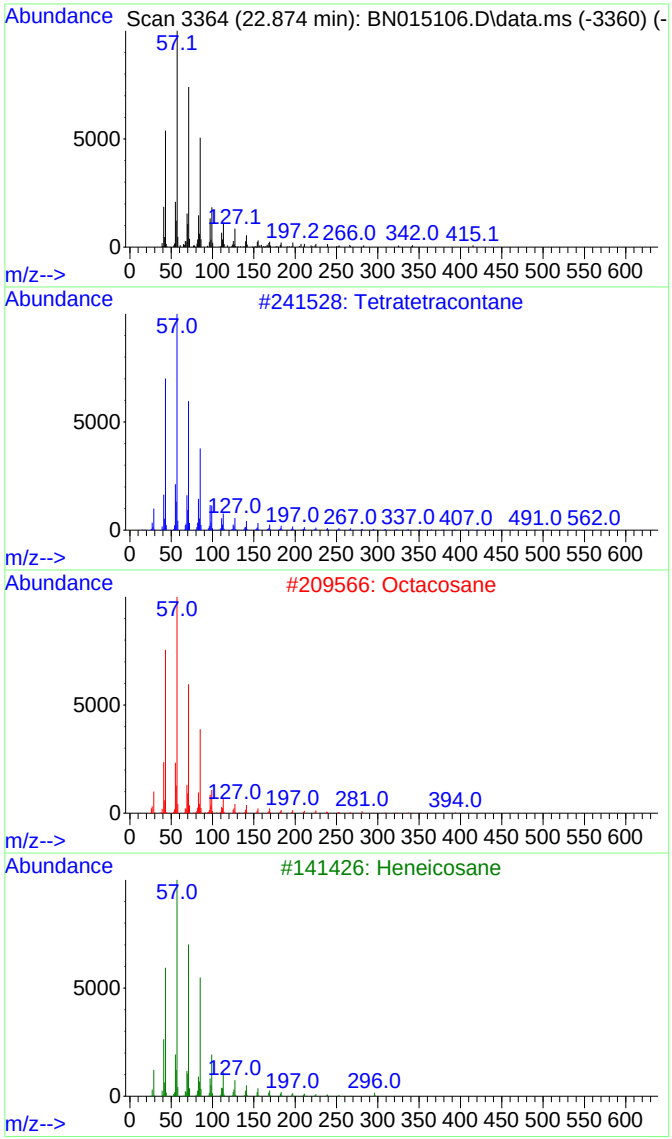
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

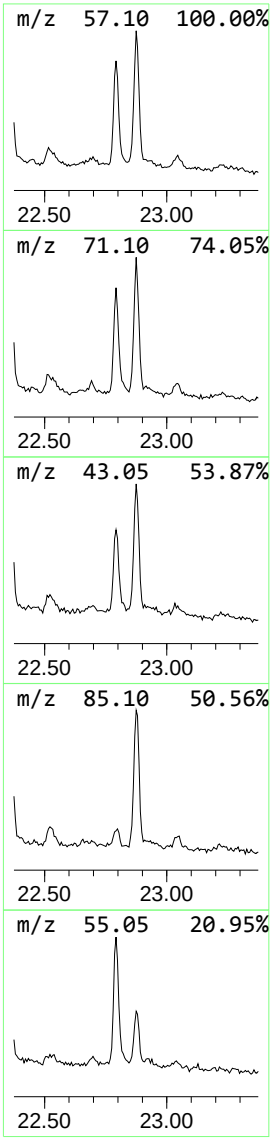
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.874	2.23 ng/ul	317639	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Docosane	310	C22H46	000629-97-0	91





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

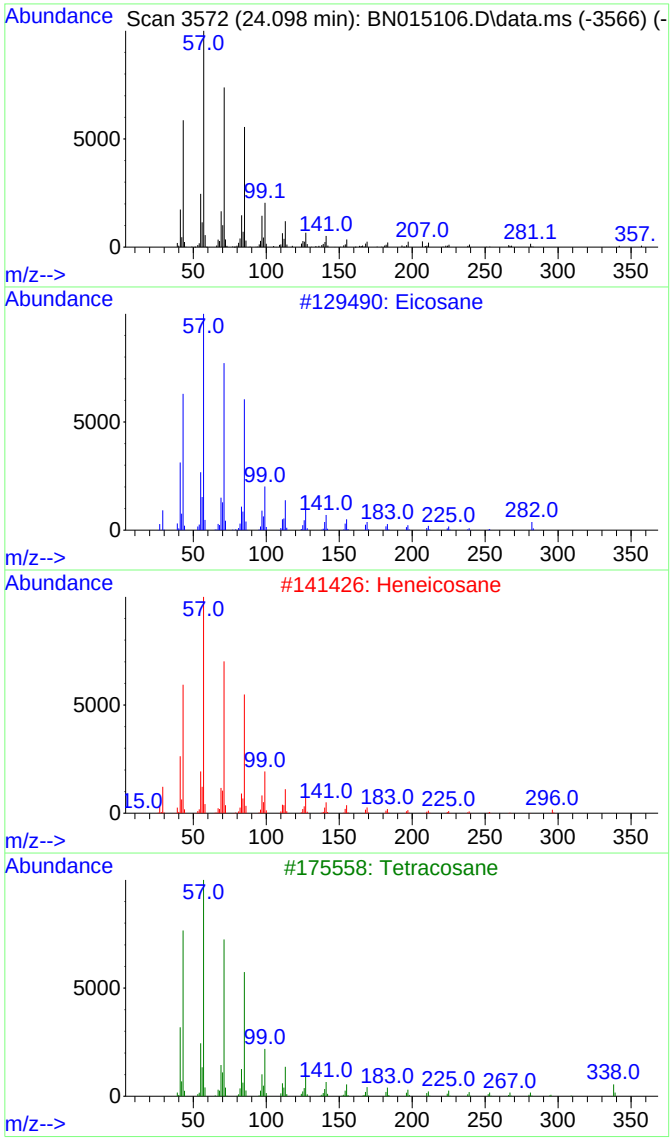
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

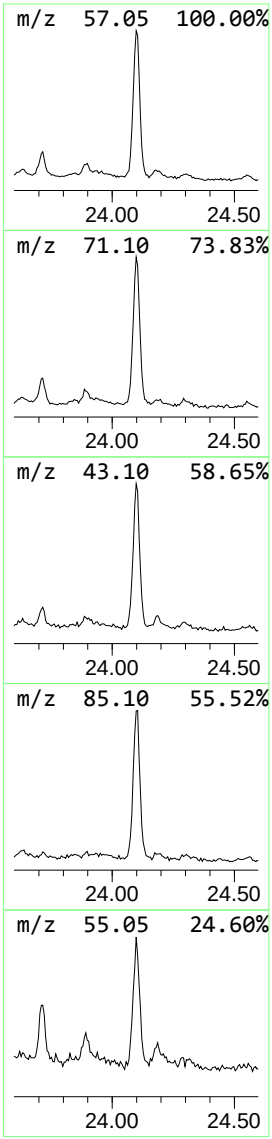
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.098	3.83 ng/ul	545105	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Octacosane	394	C28H58	000630-02-4	87





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

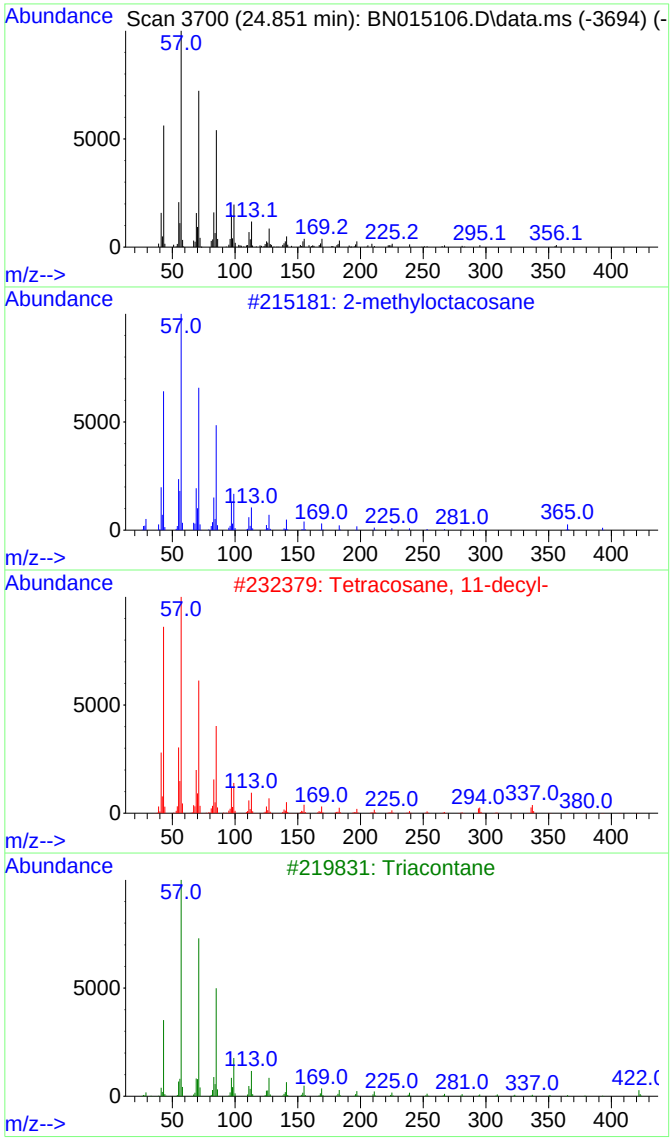
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

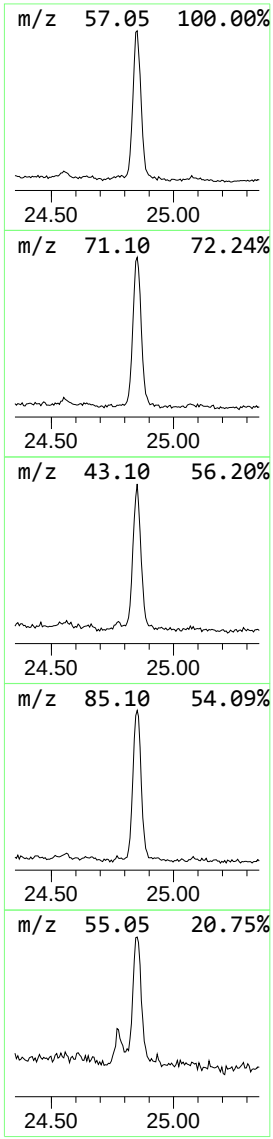
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.851	3.95 ng/ul	561304	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Hexacosane	366	C26H54	000630-01-3	87





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

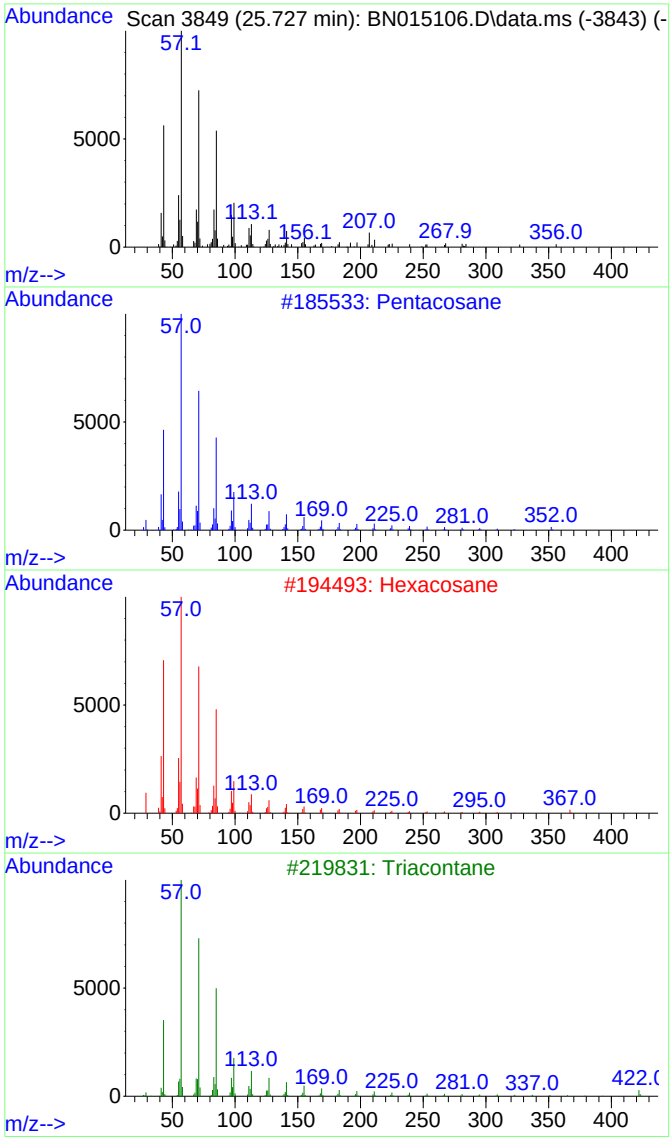
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

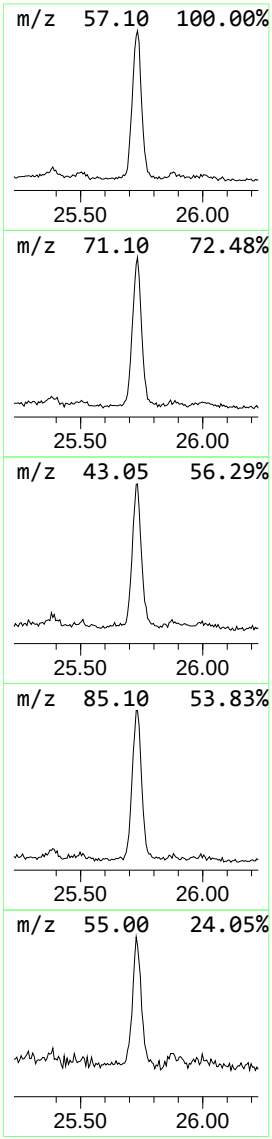
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.727	3.07 ng/ul	436082	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Hexacosane	366	C26H54	000630-01-3	90
3	Triacontane	422	C30H62	000638-68-6	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

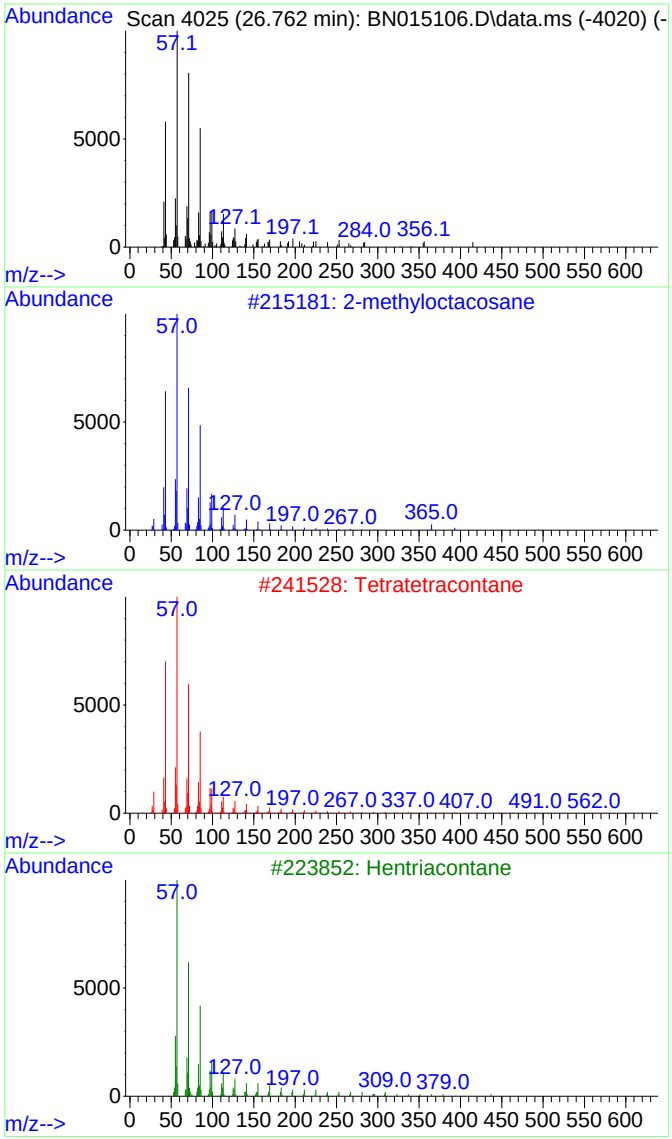
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

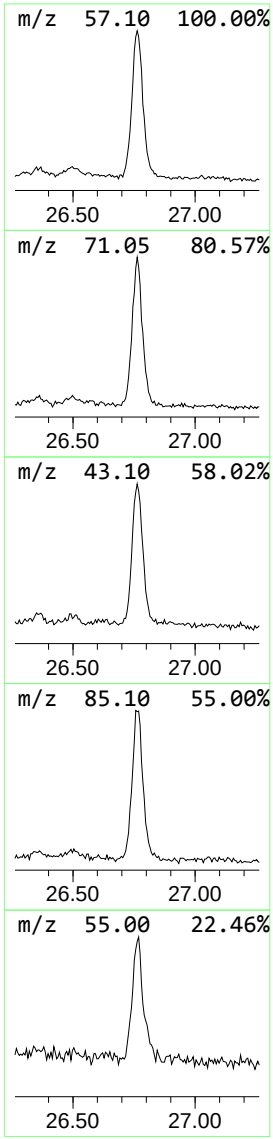
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.762	2.60 ng/ul	369603	Perylene-d12	23.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Hentriacontane	437	C31H64	000630-04-6	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Tetracosane	338	C24H50	000646-31-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015106.D
Acq On : 26 Jun 2021 08:38
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGDB8

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	3.999	2.2	ng/ul	115492	1	7.728	1070840	20.0
2-Pentanol, 4-m...	4.534	2.1	ng/ul	110591	1	7.728	1070840	20.0
Benzene, 1,3-di...	5.411	6.5	ng/ul	346238	1	7.728	1070840	20.0
p-Xylene	5.769	2.3	ng/ul	124433	1	7.728	1070840	20.0
Ethanol, 2-(2-b...	10.275	2.7	ng/ul	206179	2	10.499	1531320	20.0
1,3,5-Triazine-...	15.775	3.3	ng/ul	391512	4	17.098	2404280	20.0
1,3-Benzenediol...	18.428	8.8	ng/ul	1058510	4	17.098	2404280	20.0
Adipic acid, 2-...	20.516	109.3	ng/ul	14798800	5	21.292	2707600	20.0
1-Dodecanol, 2-...	21.022	2.3	ng/ul	312788	5	21.292	2707600	20.0
1,3-Benzenedica...	22.157	2.7	ng/ul	362509	5	21.292	2707600	20.0
Oxalic acid, 2-...	22.792	3.5	ng/ul	497605	6	23.539	2844160	20.0
(DEL) Alkane: S...	22.874	2.2	ng/ul	317639	6	23.539	2844160	20.0
(DEL) Alkane: S...	24.098	3.8	ng/ul	545105	6	23.539	2844160	20.0
(DEL) Alkane: S...	24.851	4.0	ng/ul	561304	6	23.539	2844160	20.0
(DEL) Alkane: S...	25.727	3.1	ng/ul	436082	6	23.539	2844160	20.0
(DEL) Alkane: S...	26.762	2.6	ng/ul	369603	6	23.539	2844160	20.0