LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

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-BG112321.M
Title : SVOA CALIBRATION

Signal : TIC: BG051375.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.380	653	662	674	rVB3	195773	539922	3.51%	0.869%
2	7.503	676	683	689	rBV	93605	167321	1.09%	0.269%
3	7.721	713	720	725	rVV	115353	204650	1.33%	0.329%
4	7.773	725	729	733	rVV	128478	189183	1.23%	0.304%
5	7.820	733	737	744	rVB	88783	148461	0.96%	0.239%
6	8.191	795	800	804	rVV	108771	200612	1.30%	0.323%
7	8.737	888	893	901	rVB4	42965	102490	0.67%	0.165%
8	8.819	901	907	914	rBV2	86196	156244	1.02%	0.251%
9	8.907	916	922	929	rBV2	141360	288493	1.87%	0.464%
10	9.289	975	987	994	rBV3	46151	102214	0.66%	0.164%
11	9.389	994	1004	1011	rVV3	248455	571260	3.71%	0.919%
12	9.536	1016	1029	1037	rBV3	25473	85210	0.55%	0.137%
13	10.094	1118	1124	1133	rVB3	101695	210114	1.37%	0.338%
14	10.394	1170	1175	1180	rBV3	48599	93454	0.61%	0.150%
15	10.647	1211	1218	1224	rBV	140928	267477	1.74%	0.430%
16	10.946	1263	1269	1274	rVV	138815	234714	1.53%	0.378%
17	11.017	1275	1281	1285	rVV	154499	314756	2.05%	0.506%
18	11.070	1285	1290	1297	rVV	582096	1070227	6.96%	1.722%
19	11.158	1297	1305	1319	rVB3	98181	312048	2.03%	0.502%
20	11.833	1411	1420	1425	rBV4	34728	82040	0.53%	0.132%
21	11.986	1439	1446	1451	rBV	57057	105539	0.69%	0.170%
22	12.380	1508	1513	1520	rBV	183266	275542	1.79%	0.443%
23	12.668	1554	1562	1570	rVB	970276	1673274	10.87%	2.692%
24	12.879	1590	1598	1606	rVB	415548	736603	4.79%	1.185%
25	13.273	1656	1665	1669	rBV	79612	143350	0.93%	0.231%
26	13.320	1669	1673	1679	rVB	59424	88796	0.58%	0.143%
27	13.608	1715	1722	1726	rBV	362952	519296	3.37%	0.836%
28	13.655	1726	1730	1736	rVB	170106	254470	1.65%	0.409%
29	13.855	1759	1764	1776	rVB	71356	138603	0.90%	0.223%
30	13.984	1778	1786	1787	rBV2	108375	150993	0.98%	0.243%
31	14.142	1807	1813	1817	rVV	149367	312444	2.03%	0.503%
32	14.213	1820	1825	1830	rVV2	263793	541153	3.52%	0.871%
33	14.260	1830	1833	1838	rVB3	91197	129829	0.84%	0.209%
34	14.383	1849	1854	1857	rBV	67927	100376	0.65%	0.162%
35	14.524	1872	1878	1887	rBV	294027	585354	3.80%	0.942%
36	14.677	1900	1904	1909	rVV	385656	481269	3.13%	0.774%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

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-BG112321.M
Title : SVOA CALIBRATION

37	14.783	1913	1922	1925	rBV7	60492	141522	0.92%	0.228%
38	14.824	1925	1929	1935	rVB	223272	352667	2.29%	0.567%
39	14.889	1935	1940	1946	rBV2	113317	192022	1.25%	0.309%
40	15.018	1958	1962	1966	rBV3	43874	90563	0.59%	0.146%
41	15.224	1992	1997	2004	rVV2	138294	269298	1.75%	0.433%
42	15.288	2004	2008	2016	rVB4	112796	197420	1.28%	0.318%
43	15.429	2027	2032	2034	rBV6	58469	94785	0.62%	0.153%
44	15.594	2053	2060	2062	rBV4	109218	212895	1.38%	0.343%
45	15.623	2062	2065	2071	rVB	343742	482233	3.13%	0.776%
46	15.735	2080	2084	2089	rBV2	116458	178771	1.16%	0.288%
47	15.817	2092	2098	2103	rBV	395238	644787	4.19%	1.037%
48	16.029	2130	2134	2138	rBV2	114365	198035	1.29%	0.319%
49	16.128	2147	2151	2154	rBV3	76058	111081	0.72%	0.179%
50	16.246	2168	2171	2175	rBV2	80517	93014	0.60%	0.150%
51	16.416	2197	2200	2208	rVB3	102916	186732	1.21%	0.300%
52	16.487	2208	2212	2215	rBV2	389584	631372	4.10%	1.016%
53	16.622	2231	2235	2239	rBV3	123192	194522	1.26%	0.313%
54	17.280	2343	2347	2351	rBV	293277	358962	2.33%	0.578%
55	17.333	2352	2356	2360	rVB	148780	215885	1.40%	0.347%
56	17.439	2370	2374	2384	rVB2	106267	207250	1.35%	0.333%
57	17.580	2394	2398	2402	rVB	207998	306145	1.99%	0.493%
58	17.680	2410	2415	2422	rBV	347295	540719	3.51%	0.870%
59	18.020	2470	2473	2483	rVB	290726	395394	2.57%	0.636%
60	18.502	2552	2555	2561	rVB	229670	308663	2.01%	0.497%
61	18.708	2587	2590	2595	rVB	190636	220672	1.43%	0.355%
62	18.990	2634	2638	2643	rVB	199148	256589	1.67%	0.413%
63	19.331	2692	2696	2702	rBV3	298265	409087	2.66%	0.658%
64	19.536	2727	2731	2737	rVB	265411	375953	2.44%	0.605%
65	19.818	2776	2779	2787	rVB	171183	237470	1.54%	0.382%
66	19.906	2791	2794	2797	rVV	169356	207869	1.35%	0.334%
67	19.959	2797	2803	2812	rVB2	469576	811879	5.28%	1.306%
68	20.218	2843	2847	2850	rBV	181965	235302	1.53%	0.379%
69	20.253	2850	2853	2858	rVB	151281	194188	1.26%	0.312%
70	20.435	2880	2884	2890	rVB	303059	365360	2.37%	0.588%
71	20.723	2929	2933	2936	rBV	98322	127189	0.83%	0.205%
72	20.870	2949	2958	2962	rVV	8169958	15387120	100.00%	24.759%
73	20.935	2962	2969	2973	rVB	238483	285932	1.86%	0.460%
74	21.205	3009	3015	3021	rVB2	403566	644945	4.19%	1.038%
75	21.352	3037	3040	3048	rBB	169514	223008	1.45%	0.359%
76	21.457	3054	3058	3074	rVB2	610217	1017507	6.61%	1.637%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

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-BG112321.M
Title : SVOA CALIBRATION

77	21.734	3096	3105	3113	rVB	7030499	12321757	80.08%	19.826%
78	21.845	3120	3124	3126	rBV2	85439	143006	0.93%	0.230%
79	21.880	3127	3130	3135	rVB2	187132	290969	1.89%	0.468%
80	22.016	3147	3153	3159	rBV2	306067	622693	4.05%	1.002%
81	22.309	3200	3203	3205	rBV	75351	99498	0.65%	0.160%
82	22.433	3220	3224	3229	rVB	192636	308659	2.01%	0.497%
83	22.515	3232	3238	3246	rVB4	606628	1316826	8.56%	2.119%
84	22.656	3256	3262	3268	rVB2	264930	482073	3.13%	0.776%
85	22.991	3312	3319	3340	rVB	662224	1711360	11.12%	2.754%
86	23.161	3342	3348	3354	rBV4	109451	248170	1.61%	0.399%
87	23.373	3378	3384	3392	rBV2	196577	419019	2.72%	0.674%
88	23.508	3403	3407	3413	rBV	86675	167179	1.09%	0.269%
89	23.731	3441	3445	3451	rVB2	86721	156889	1.02%	0.252%
90	23.872	3464	3469	3481	rVB	221031	501319	3.26%	0.807%
91	24.019	3490	3494	3500	rBV2	82203	146382	0.95%	0.236%
92	24.219	3523	3528	3536	rVB3	127964	256569	1.67%	0.413%
93	24.624	3590	3597	3601	rBV	360900	905223	5.88%	1.457%
94	24.900	3639	3644	3660	rVB7	170304	533544	3.47%	0.859%
95	25.053	3664	3670	3680	rVB3	184292	499436	3.25%	0.804%
96	25.212	3692	3697	3703	rVB3	97754	216681	1.41%	0.349%
97	25.805	3792	3798	3804	rBV	67183	163803	1.06%	0.264%
98	26.405	3894	3900	3910	rVB3	79541	235844	1.53%	0.379%
99	26.904	3975	3985	4001	rVB2	285515	1032942	6.71%	1.662%
100	27.098	4011	4018	4019	rBV3	93288	185819	1.21%	0.299%

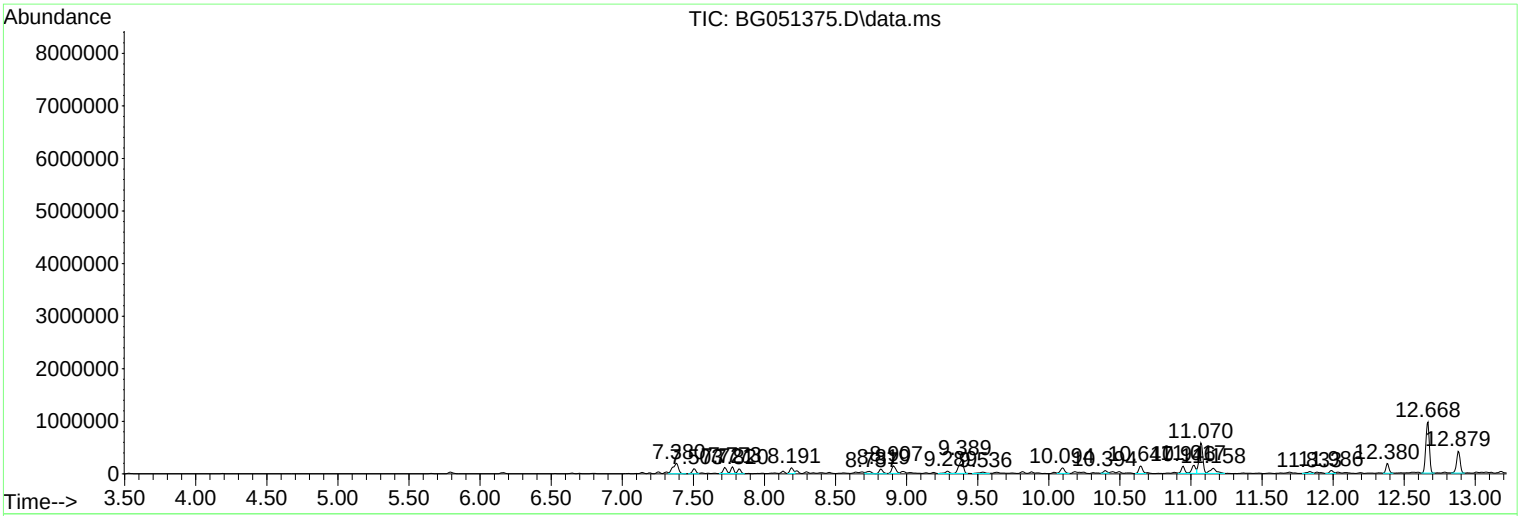
Sum of corrected areas: 62148248

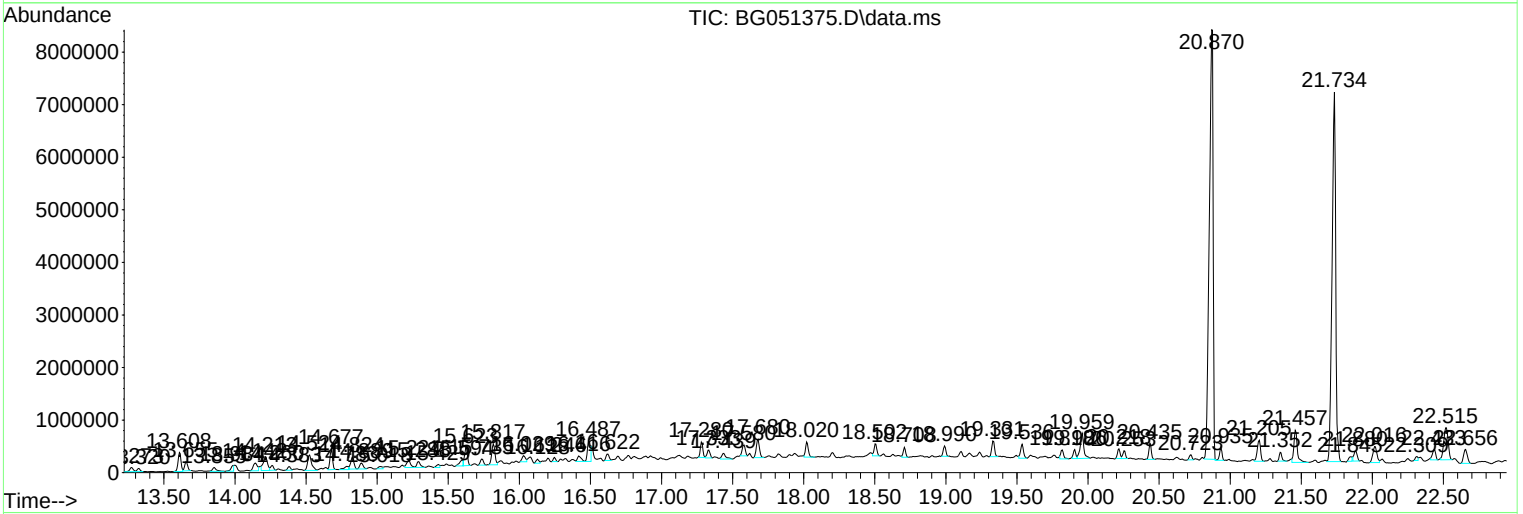
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

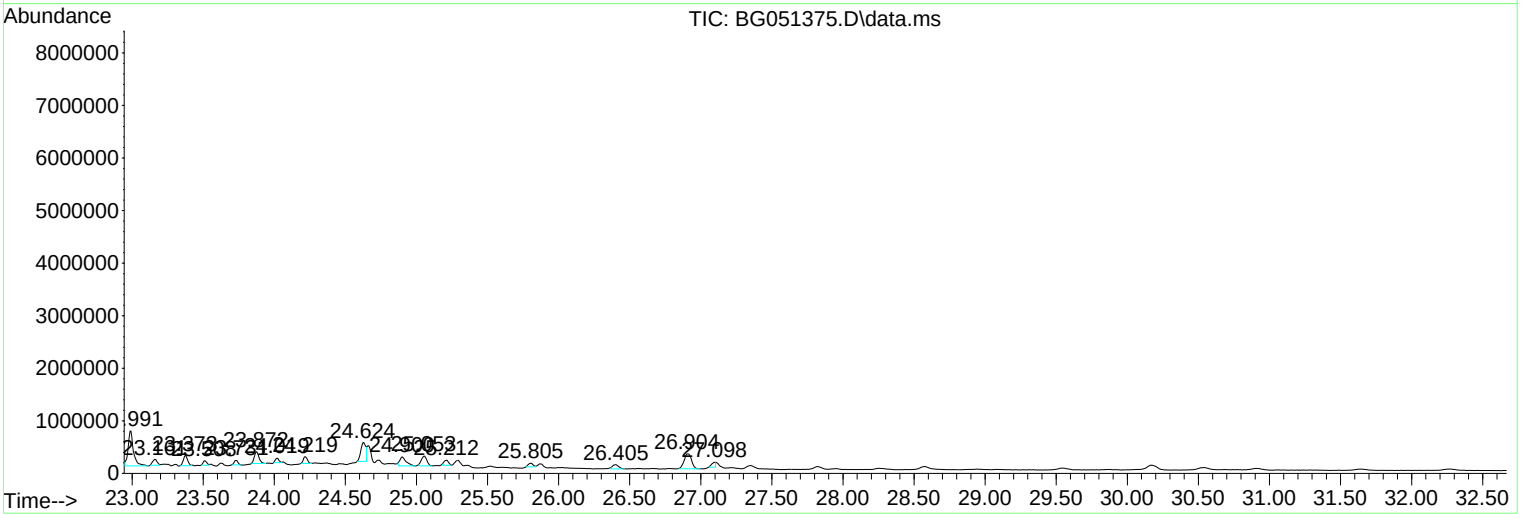
Instrument :
BNA_G
ClientSampleId :
BGKP6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

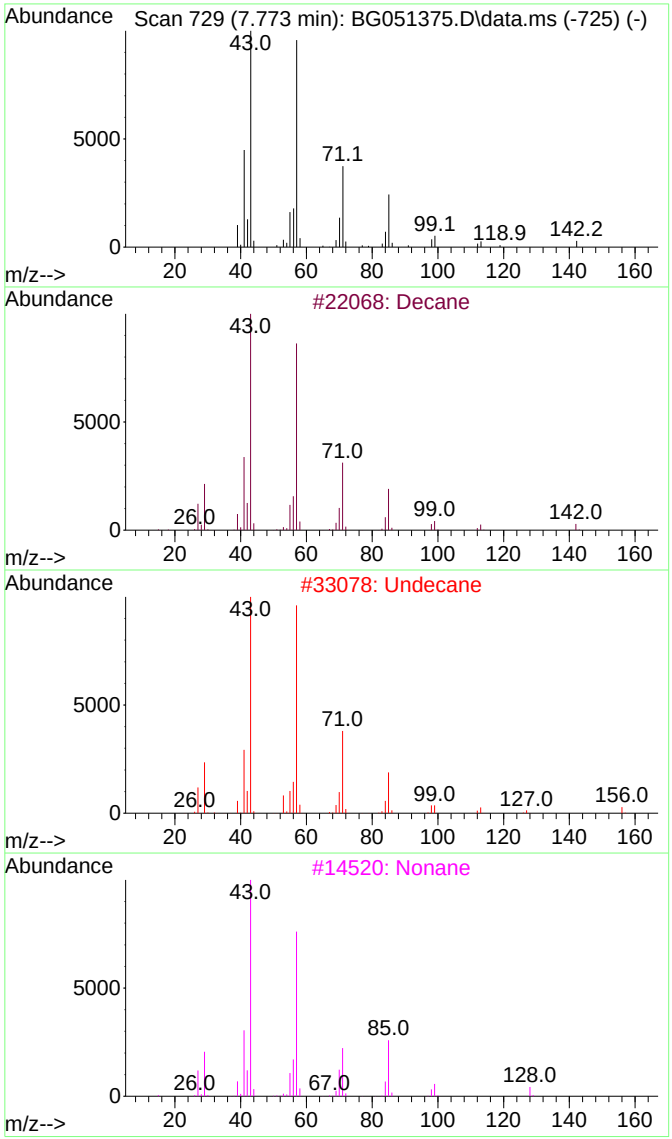
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

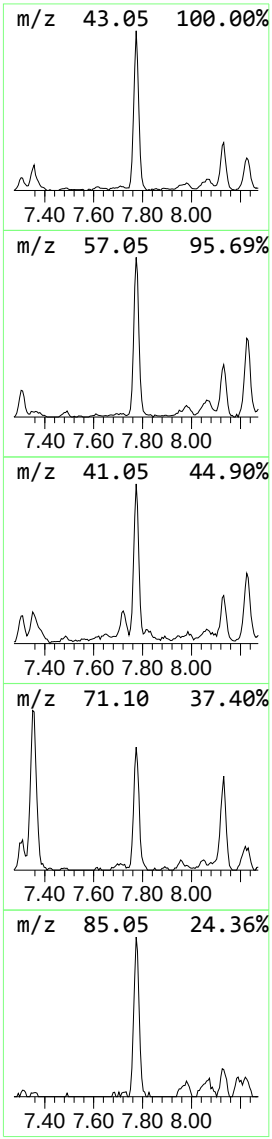
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.773	18.86 ng/ul	189183	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Undecane	156	C11H24	001120-21-4	90
3	Nonane	128	C9H20	000111-84-2	90
4	Decane	142	C10H22	000124-18-5	78
5	Nonane	128	C9H20	000111-84-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

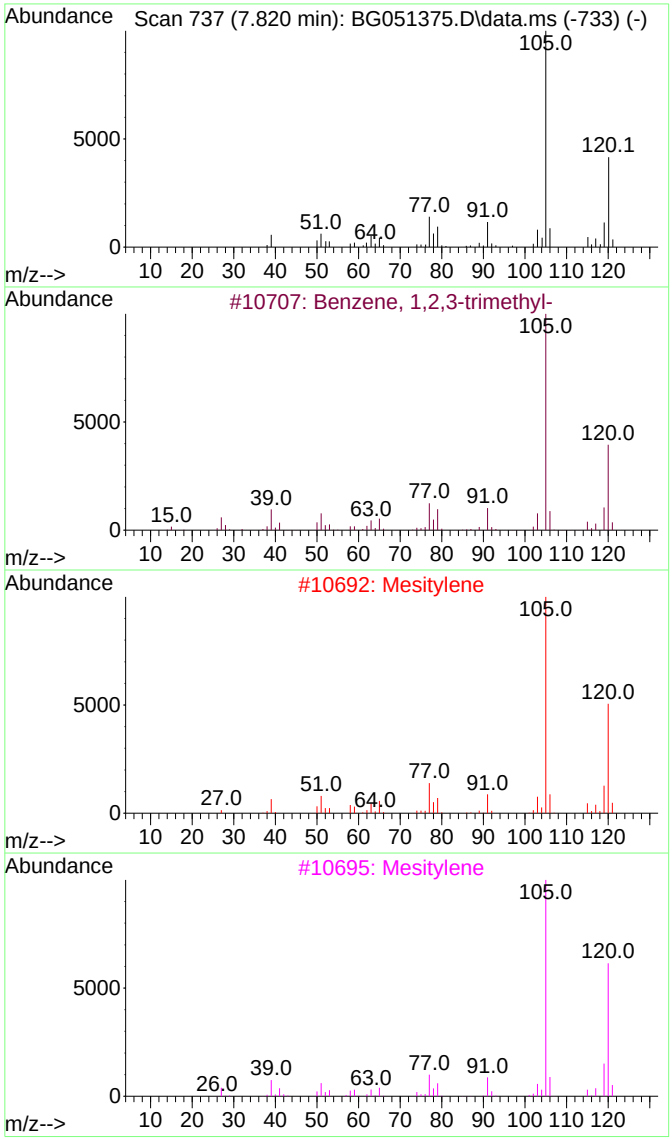
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

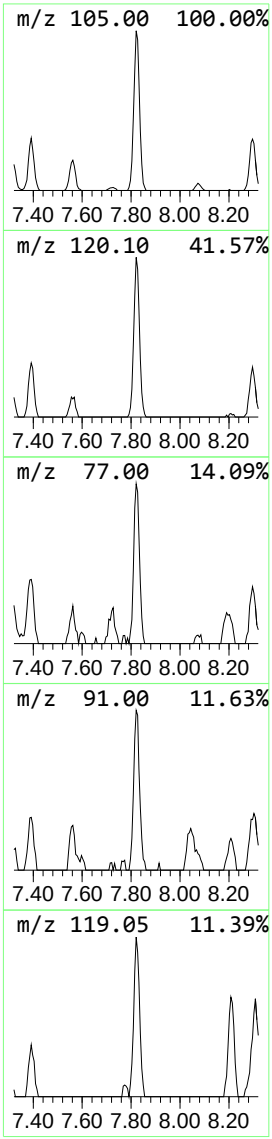
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.820	14.80 ng/ul	148461	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

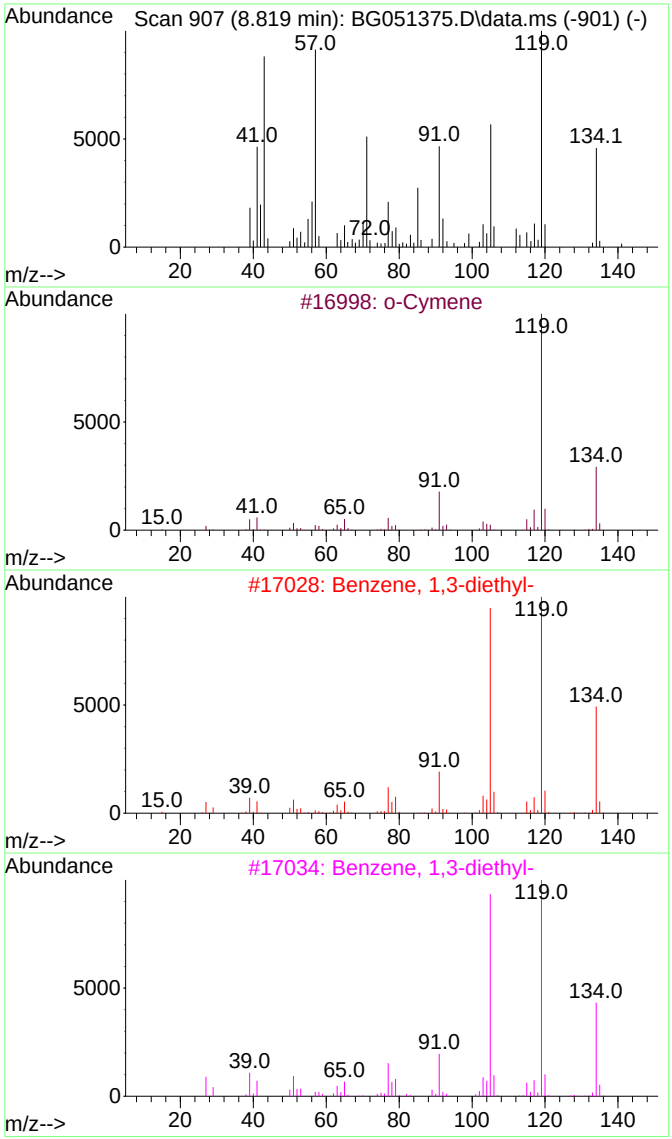
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

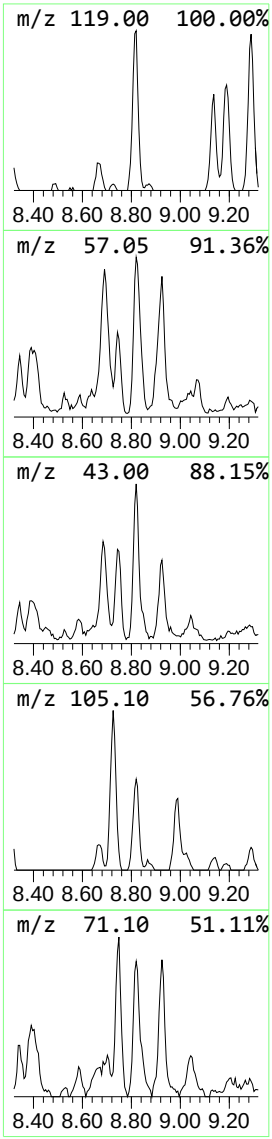
****

Peak Number 4 o-Cymene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.819	15.58 ng/ul	156244	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	70
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	64
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	64
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	64
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

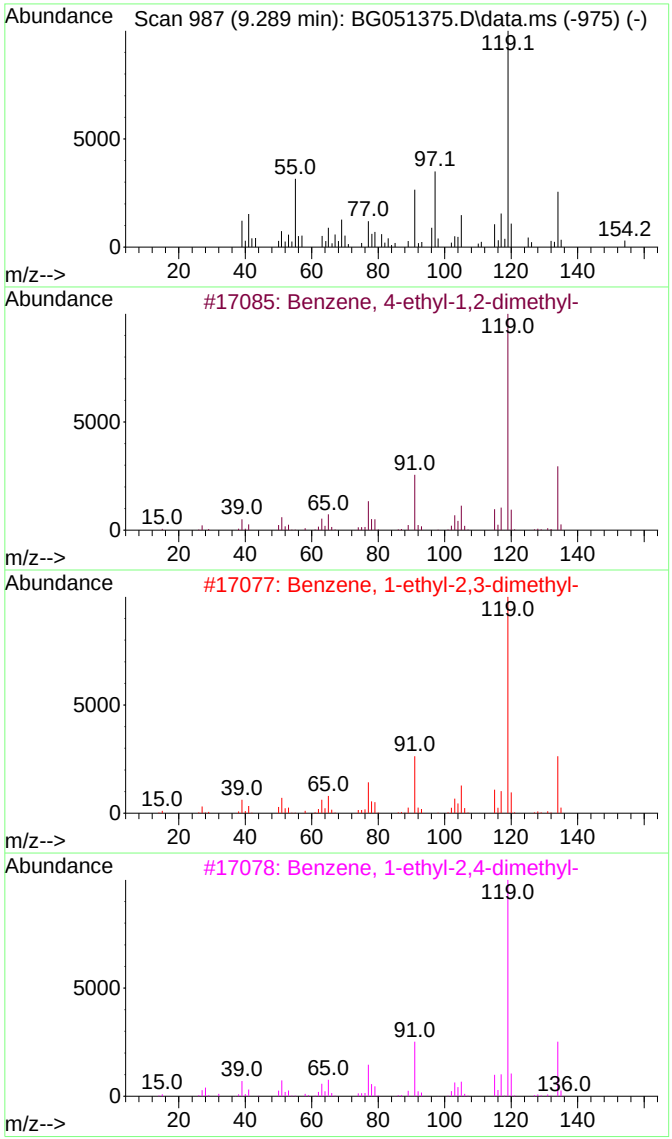
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

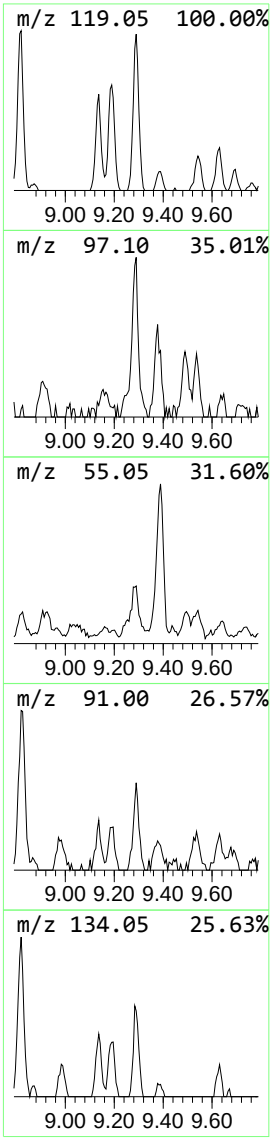
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.289	10.19 ng/ul	102214	1,4-Dichlorobenzene-d4	8.191

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
4	p-Cymene	134	C10H14	000099-87-6	89
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

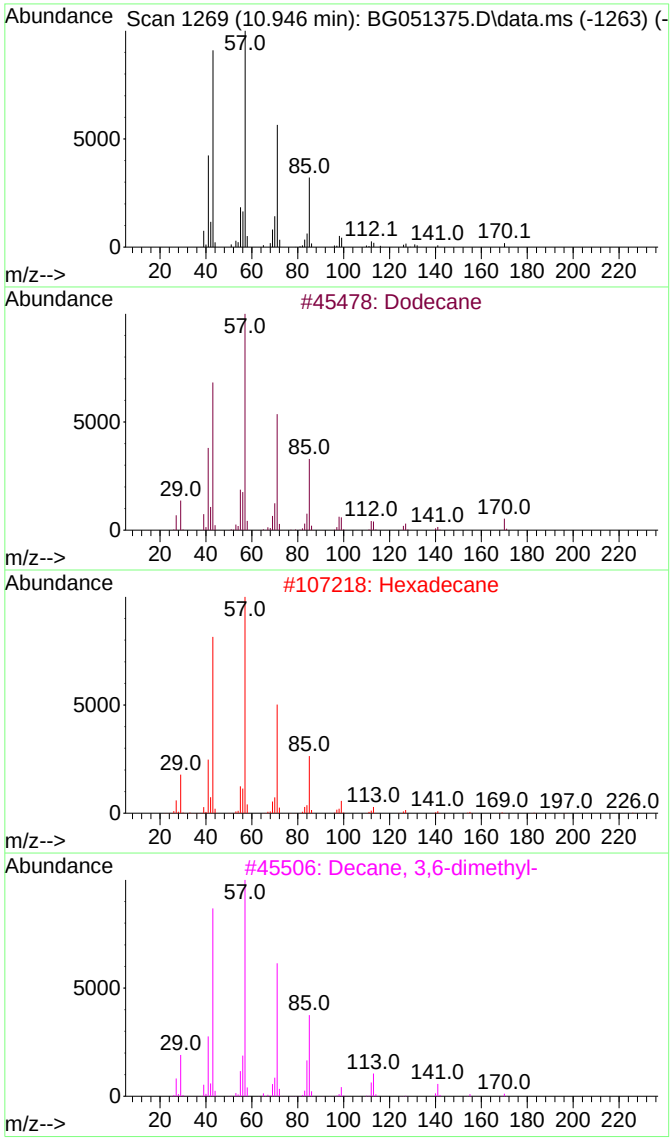
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

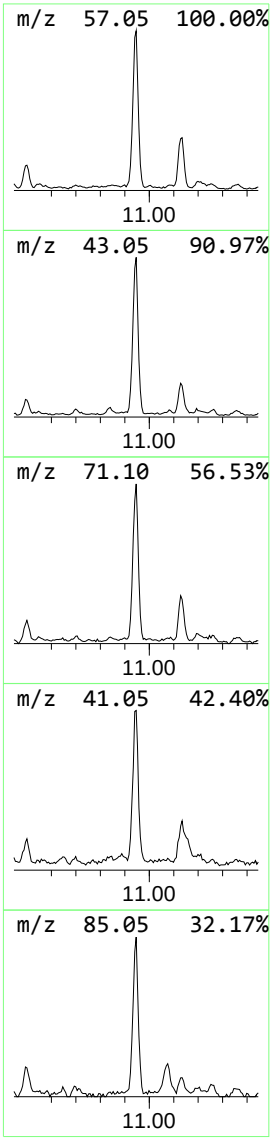
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.946	14.91 ng/ul	234714	Naphthalene-d8	11.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	91
2	Hexadecane	226	C16H34	000544-76-3	86
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	83
4	Tetradecane	198	C14H30	000629-59-4	83
5	Hexadecane	226	C16H34	000544-76-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

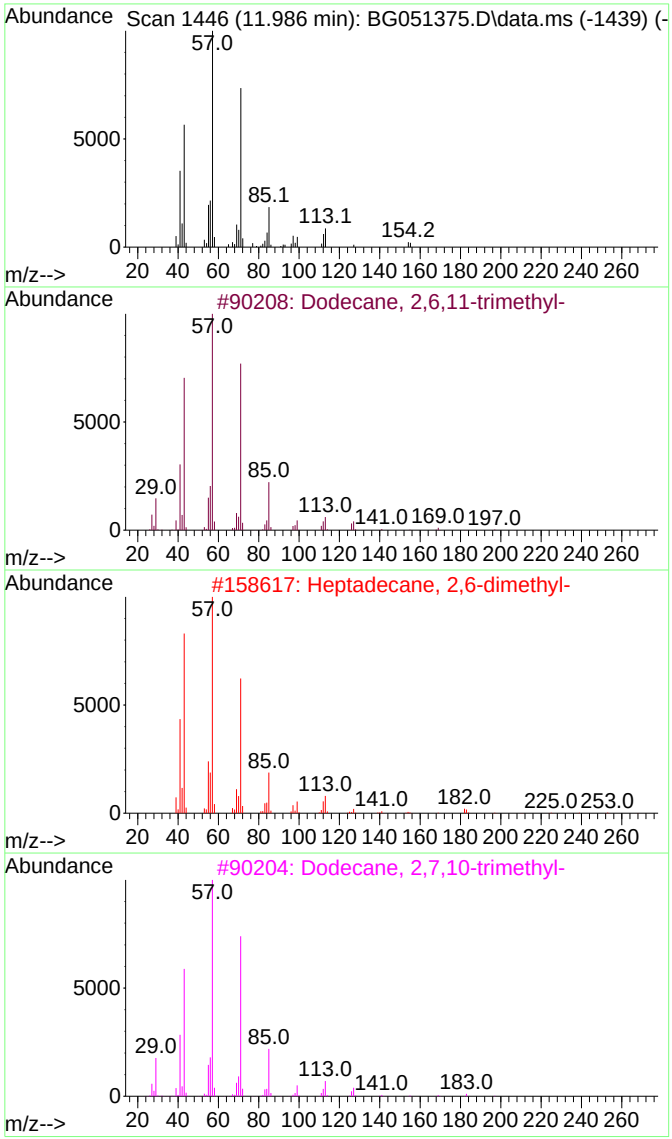
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

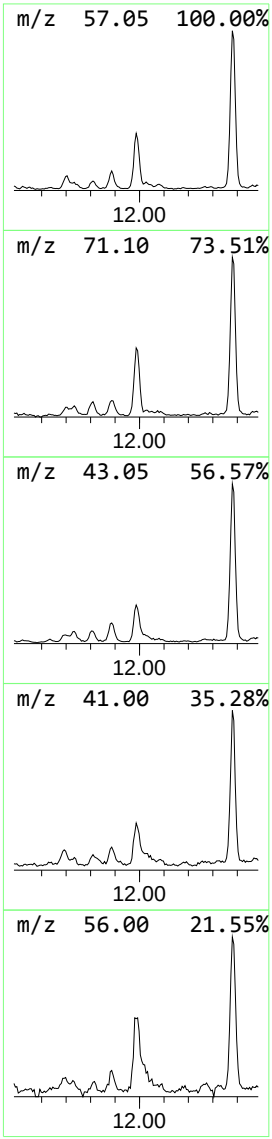
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.986	6.71 ng/ul	105539	Naphthalene-d8	11.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	90
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

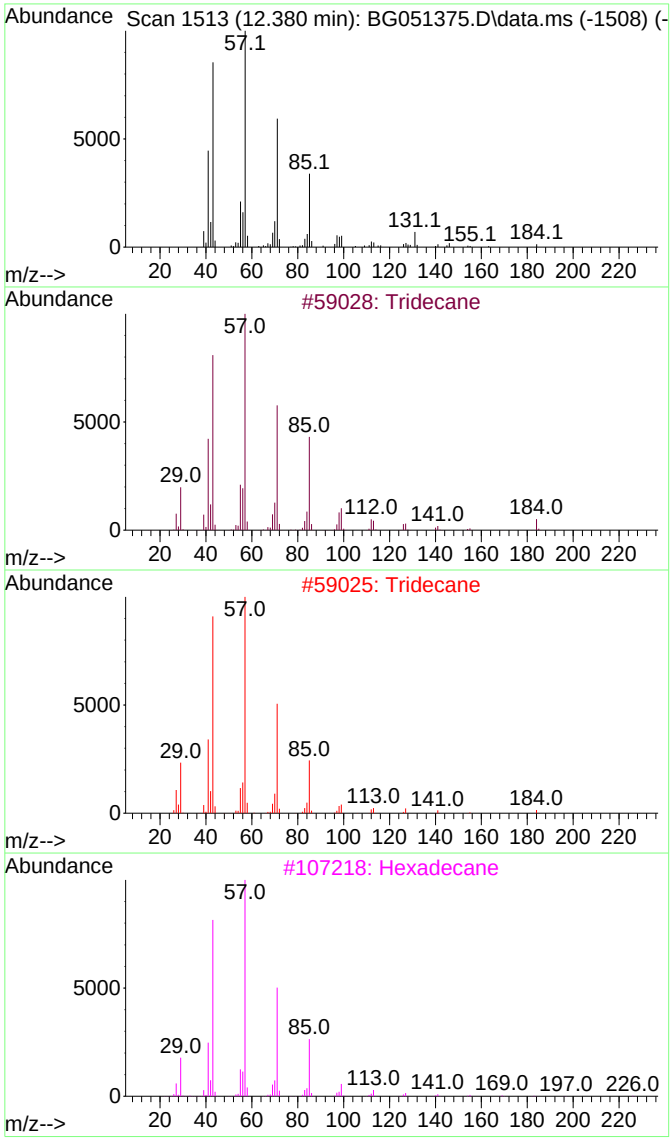
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

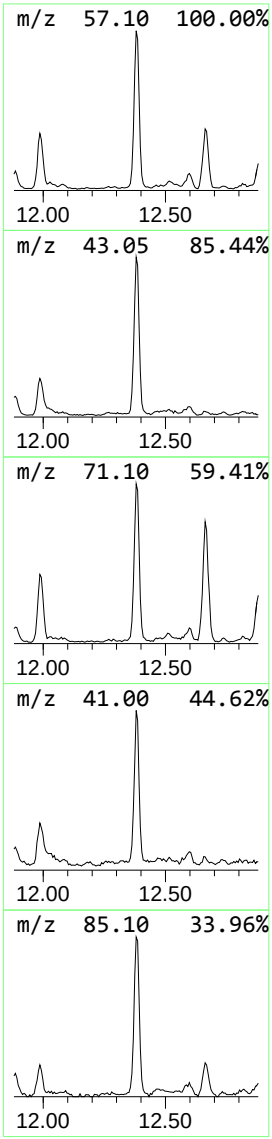
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.380	17.51 ng/ul	275542	Naphthalene-d8	11.023

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	87
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tetradecane	198	C14H30	000629-59-4	80
5	Hexadecane	226	C16H34	000544-76-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

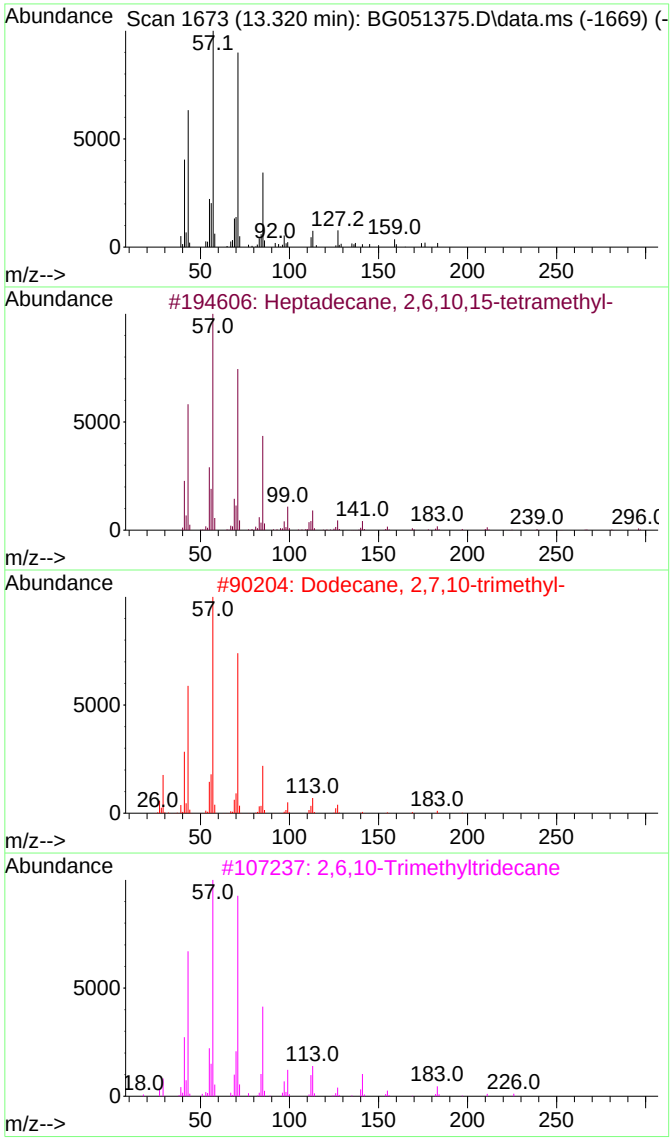
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

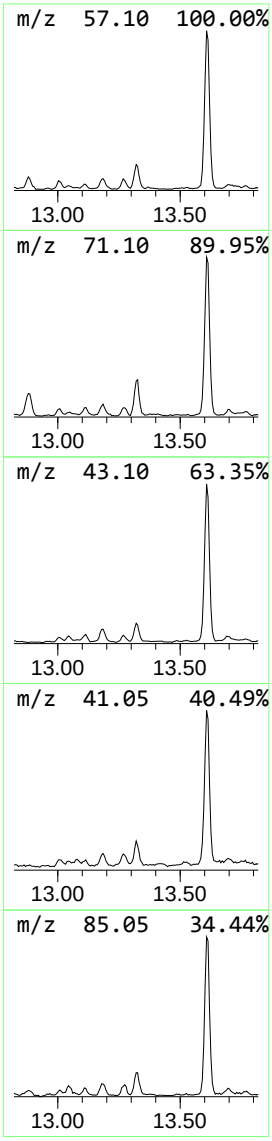
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.320	5.04 ng/ul	88796	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	83
3	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	78
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
5	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

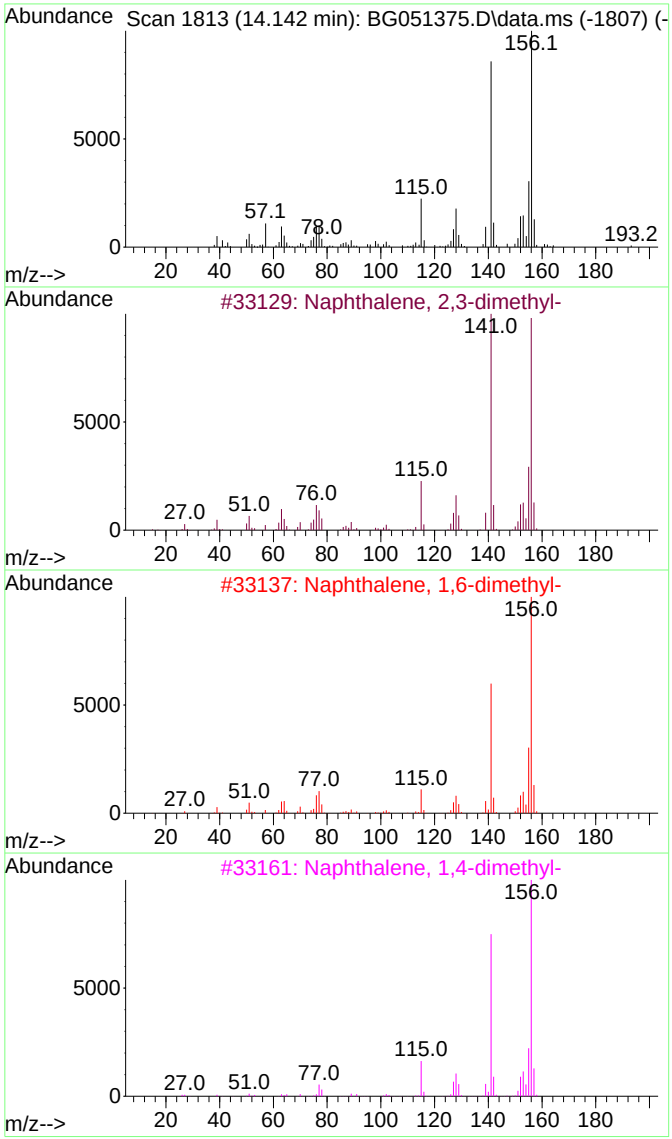
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

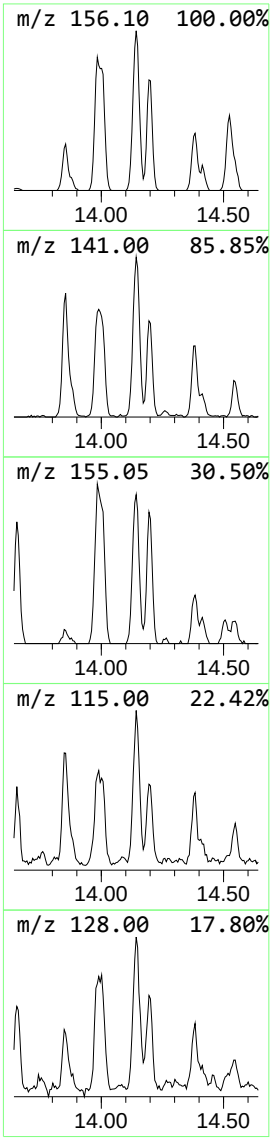
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.143	17.72 ng/ul	312444	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

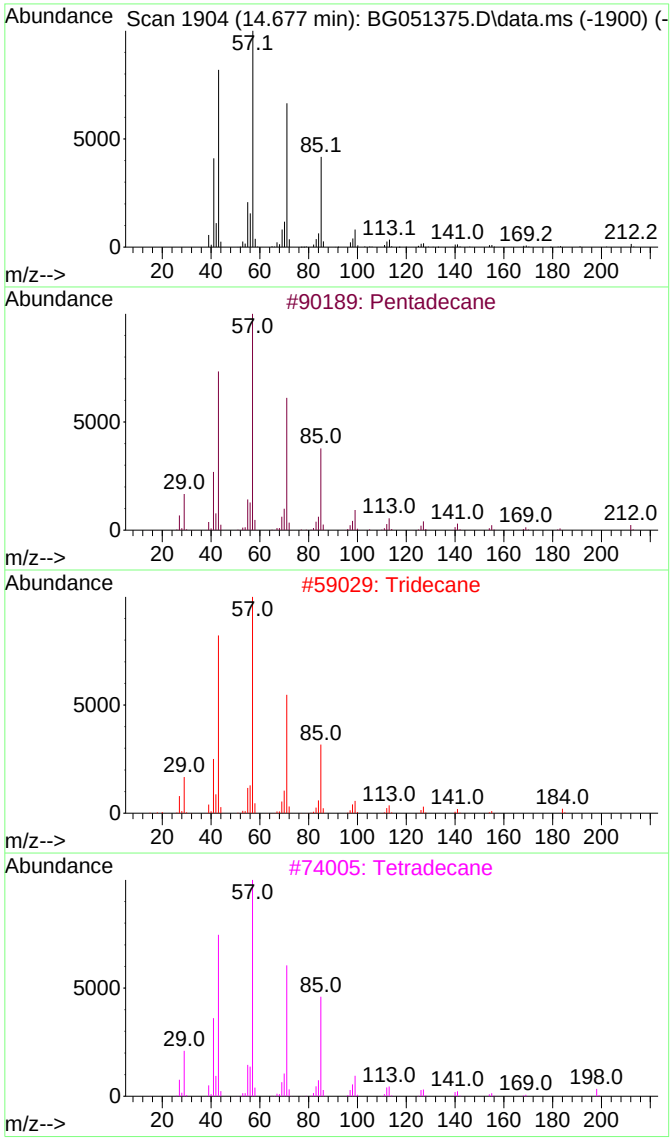
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

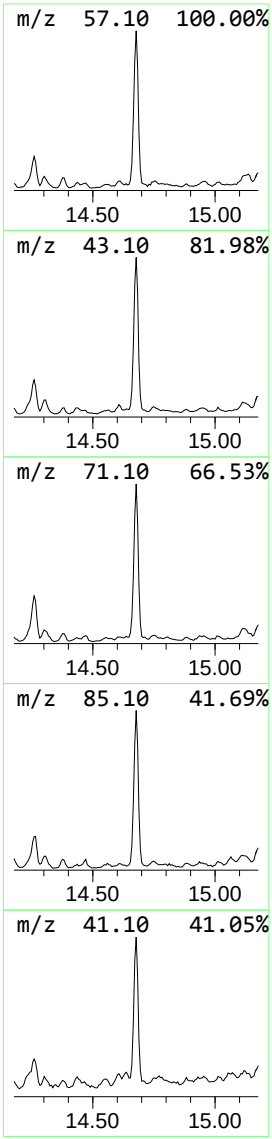
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.677	27.29 ng/ul	481269	Acenaphthene-d10	14.824

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
5	Heptadecane	240	C17H36	000629-78-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

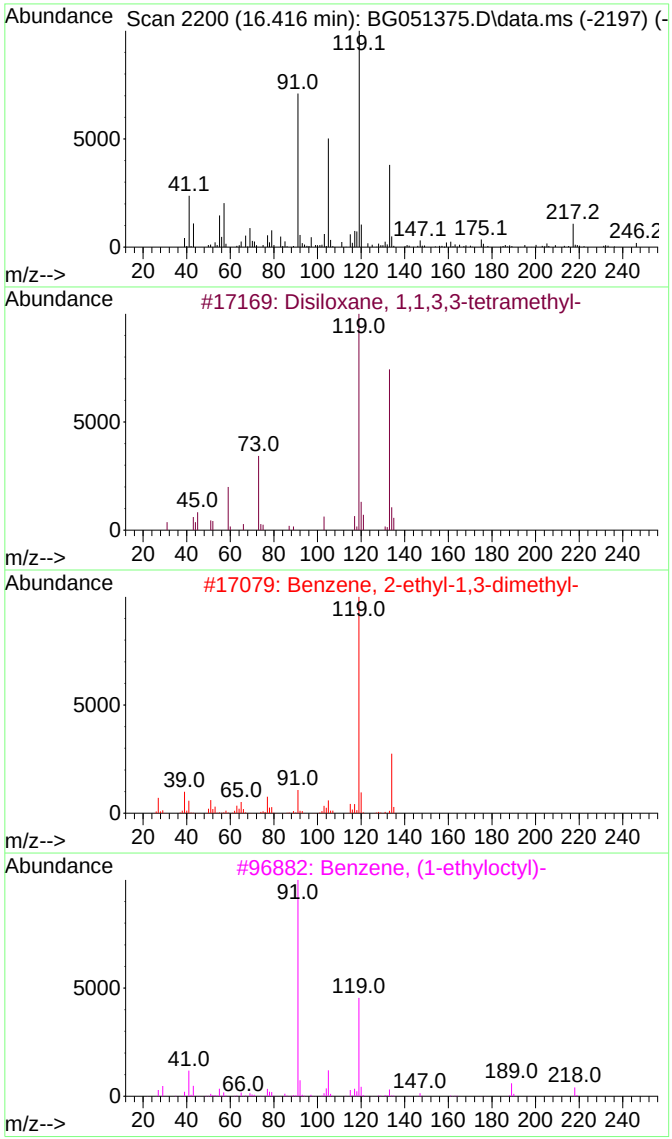
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

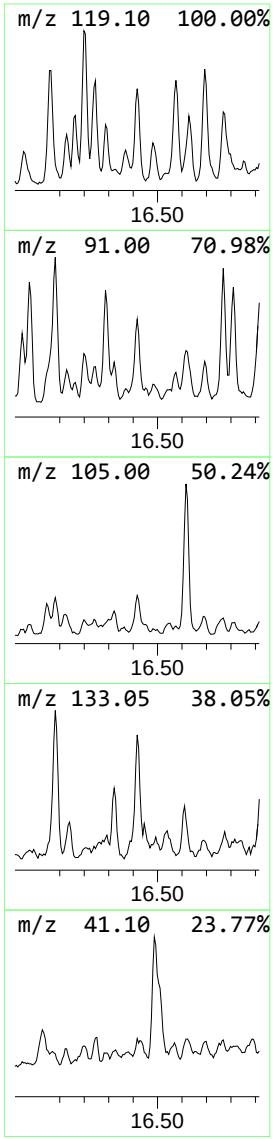
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Disiloxane, 1,1,3,3-tetrame... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	12.20 ng/ul	186732	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	64
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	50
3	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	50
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	50
5	Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

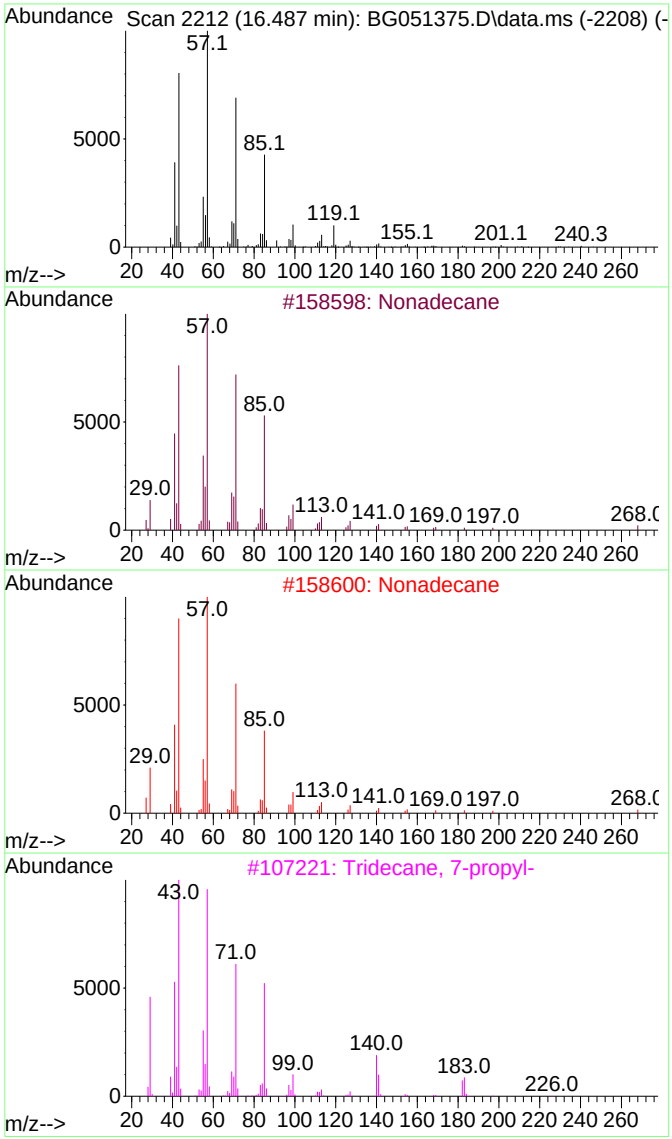
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

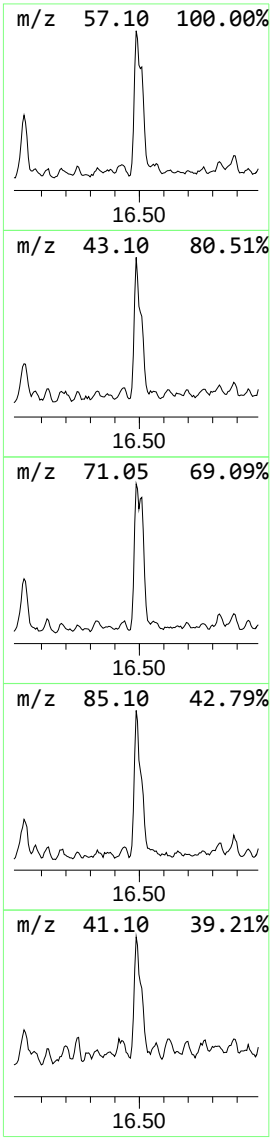
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.487	41.25 ng/ul	631372	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

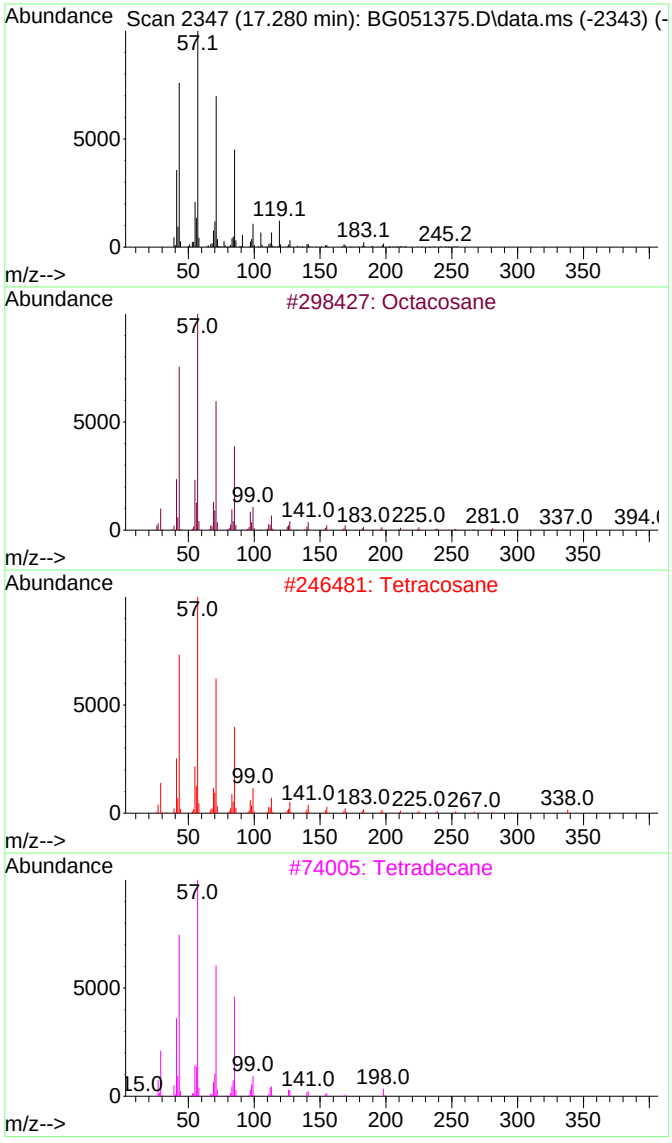
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

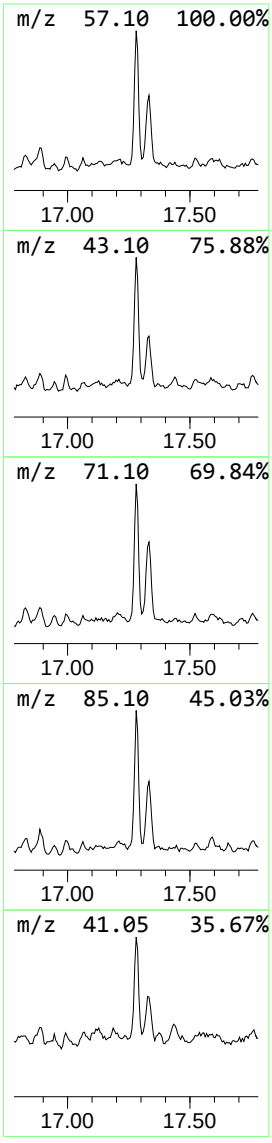
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.280	23.45 ng/ul	358962	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	86
2	Tetracosane	338	C24H50	000646-31-1	86
3	Tetradecane	198	C14H30	000629-59-4	81
4	Tetradecane	198	C14H30	000629-59-4	81
5	Heptadecane	240	C17H36	000629-78-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

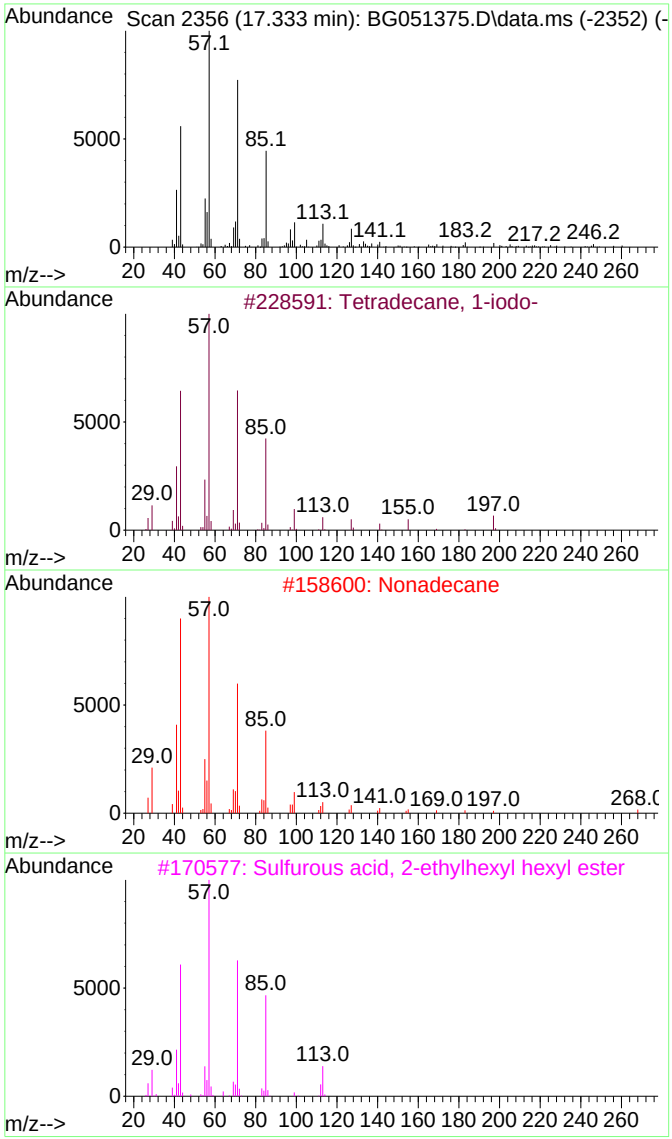
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

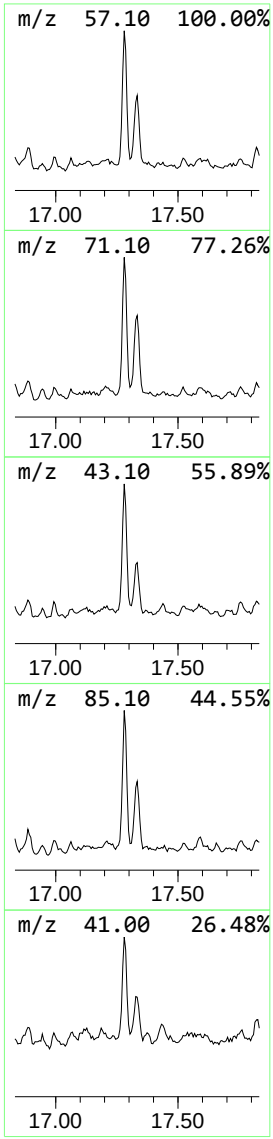
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Tetradecane, 1-iodo- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.333	14.10 ng/ul	215885	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
2	Nonadecane	268	C19H40	000629-92-5	83
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

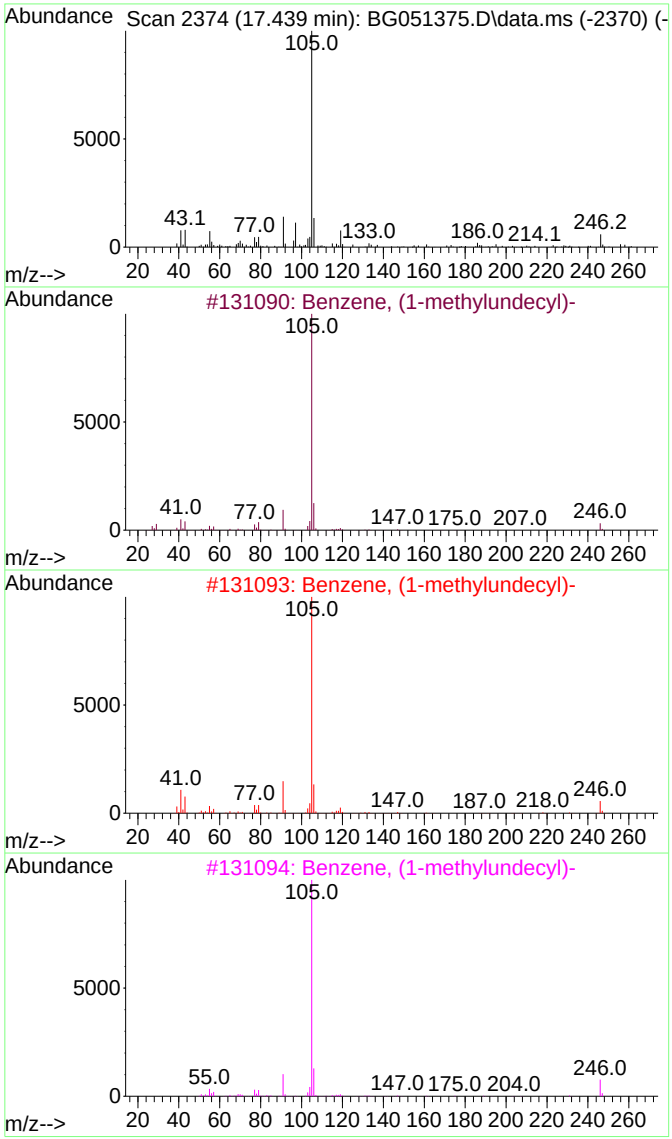
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

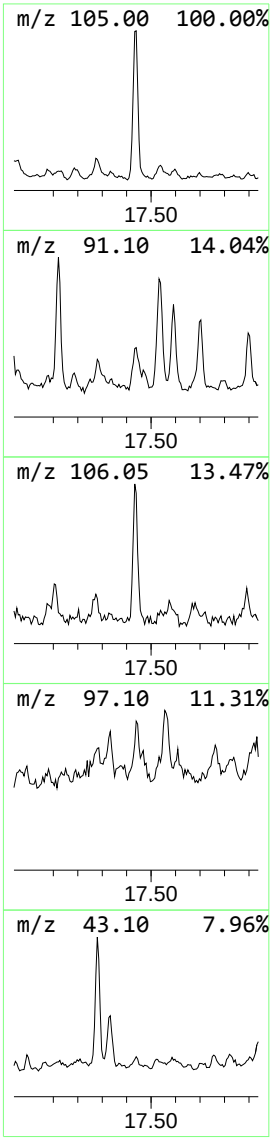
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, (1-methylundecyl)- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.439	13.54 ng/ul	207250	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	70
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	70
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	58
4	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	55
5	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

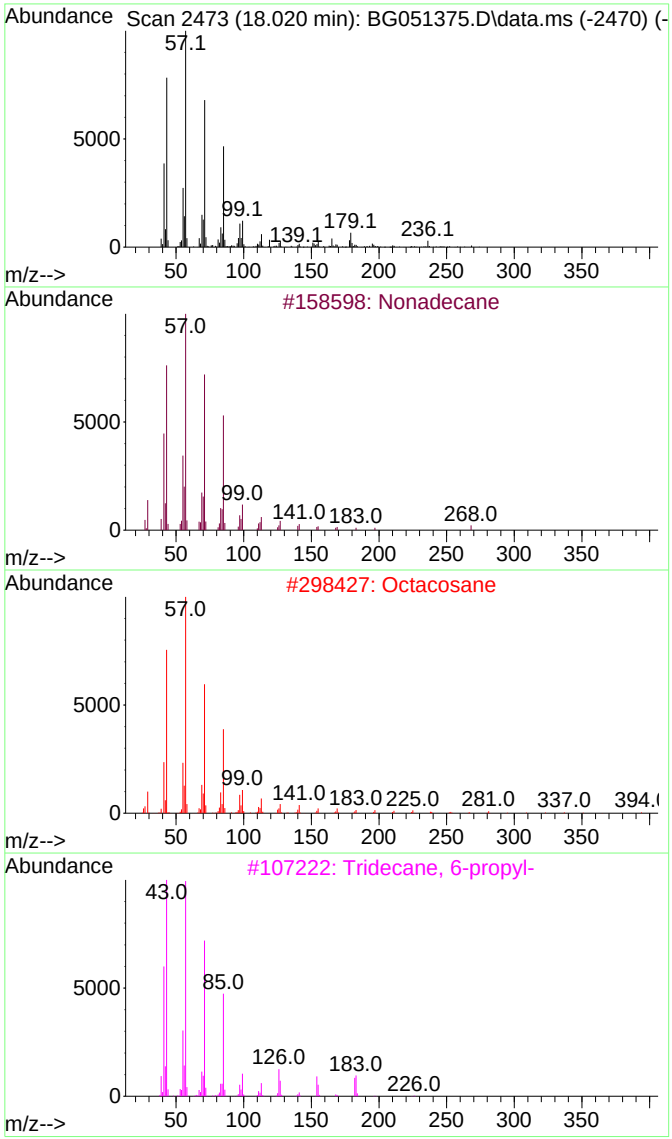
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

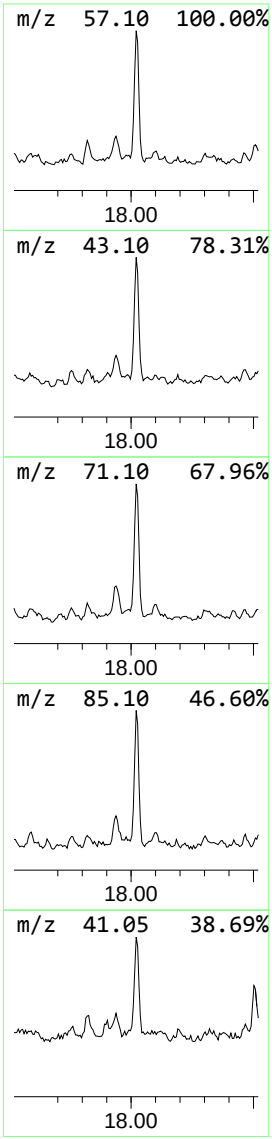
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.020	25.83 ng/ul	395394	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Octacosane	394	C28H58	000630-02-4	83
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	81
4	Tetracosane	338	C24H50	000646-31-1	80
5	Heneicosane	296	C21H44	000629-94-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

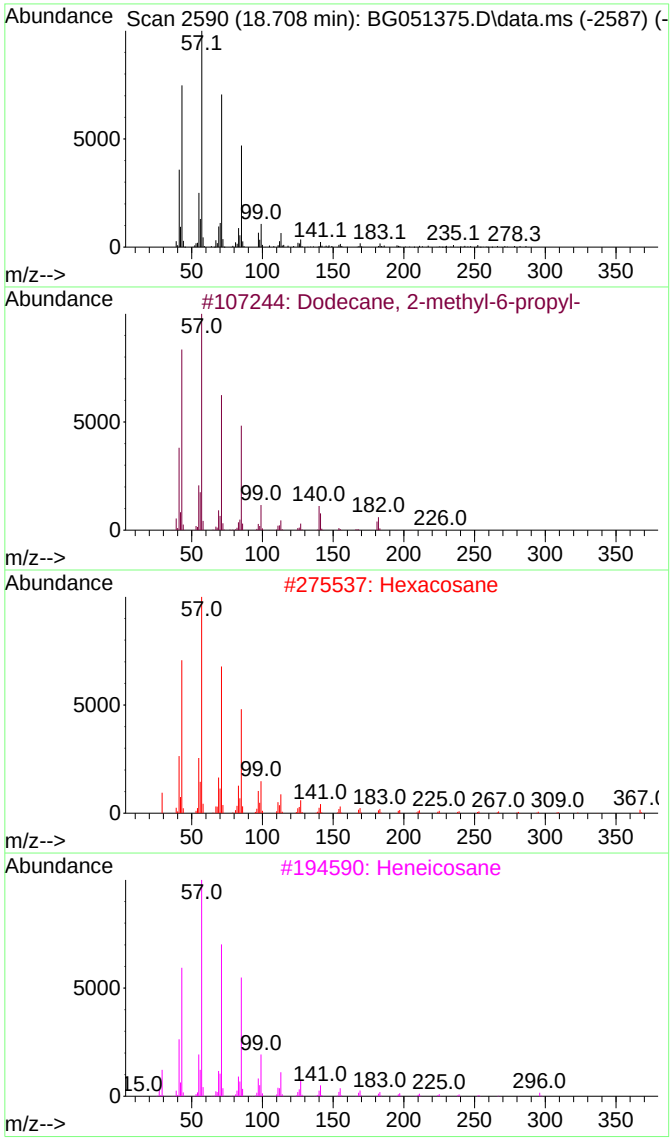
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

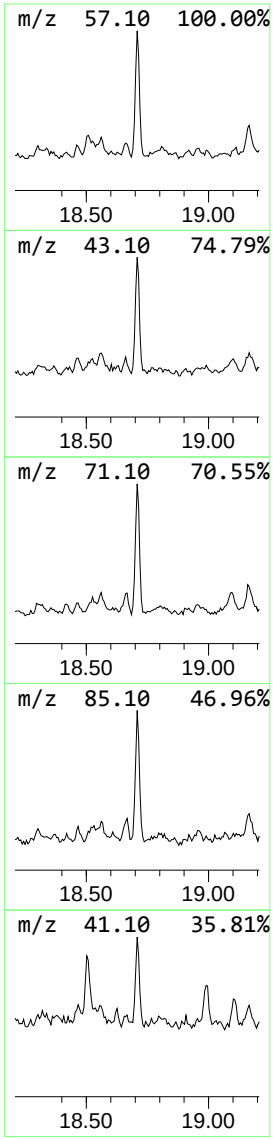
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.708	14.42 ng/ul	220672	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

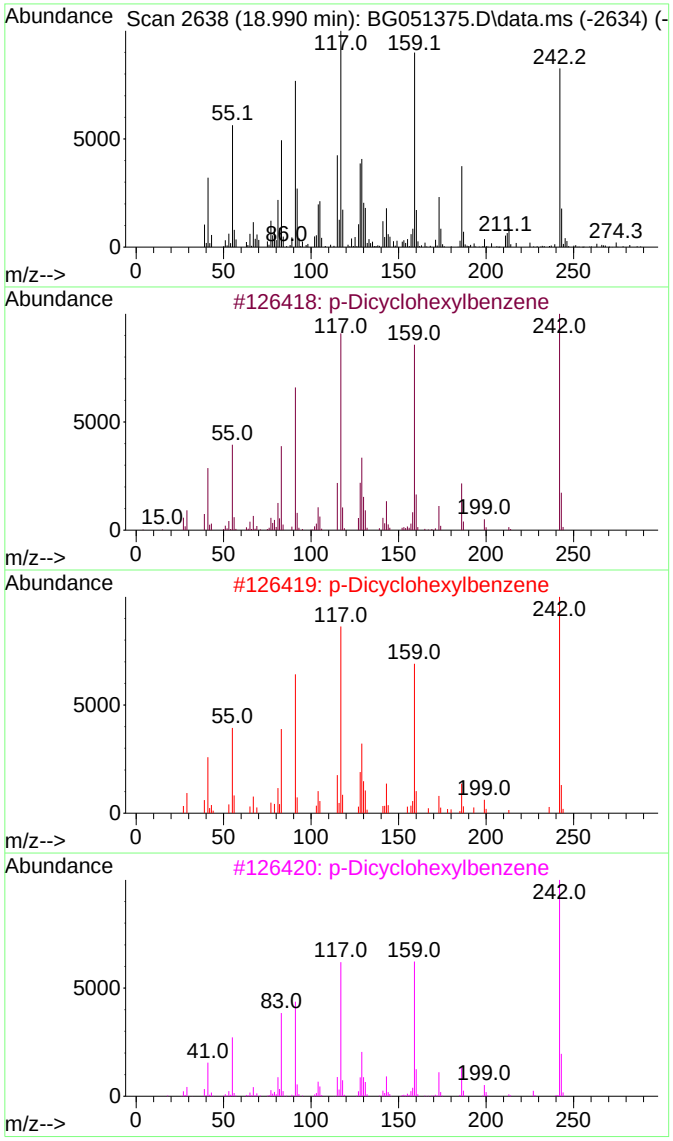
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

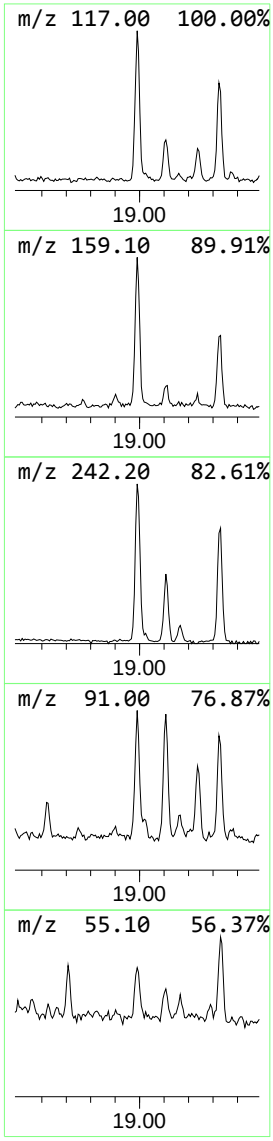
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 p-Dicyclohexylbenzene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.990	16.76 ng/ul	256589	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	91
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	90
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	86
4	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	53
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

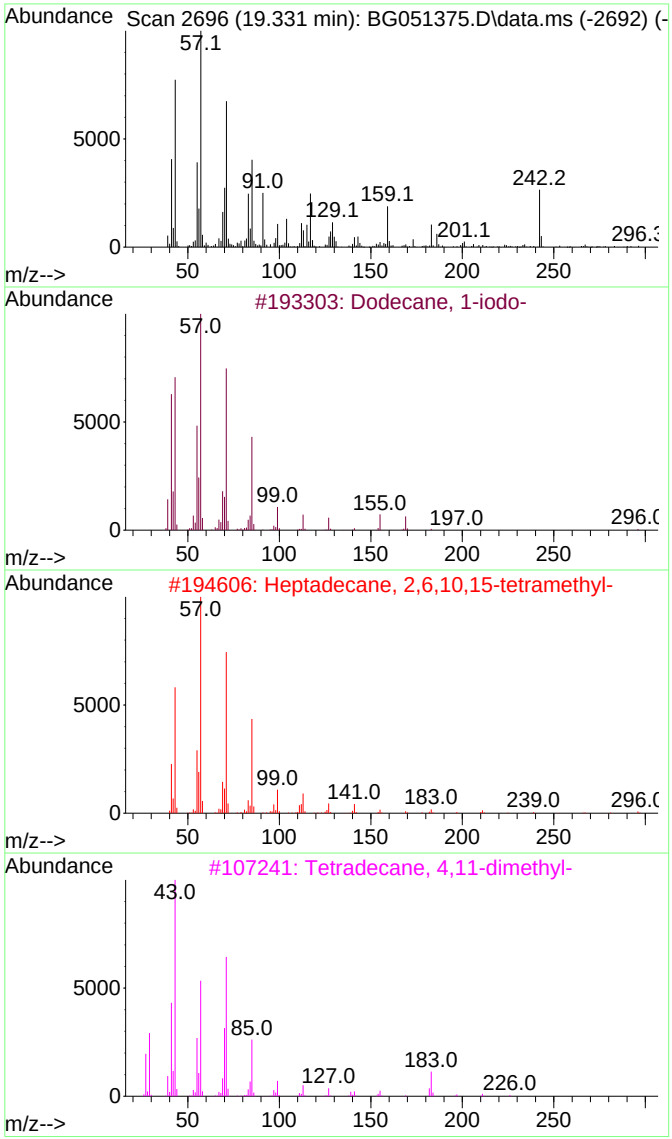
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

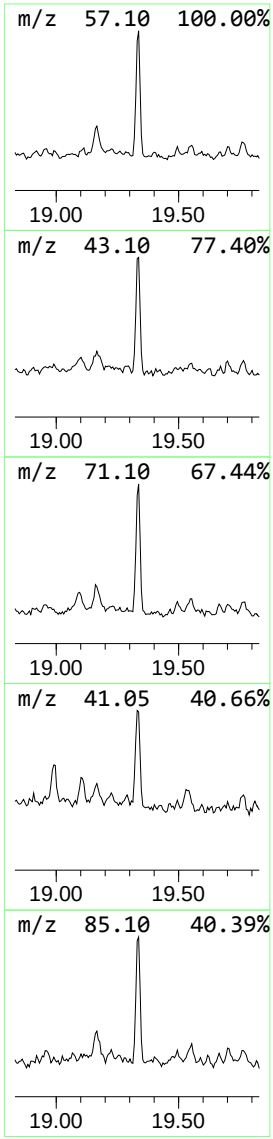
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Dodecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.331	26.73 ng/ul	409087	Phenanthrene-d10	17.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	66
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	62
3	Tetradecane, 4,11-dimethyl-	226	C16H34	055045-12-0	55
4	Nonadecane	268	C19H40	000629-92-5	52
5	Heneicosane	296	C21H44	000629-94-7	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

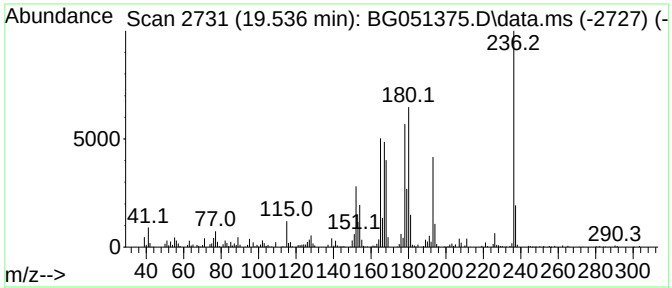
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

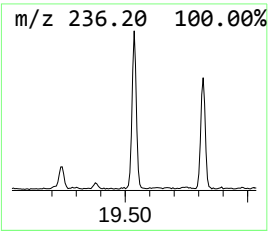
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

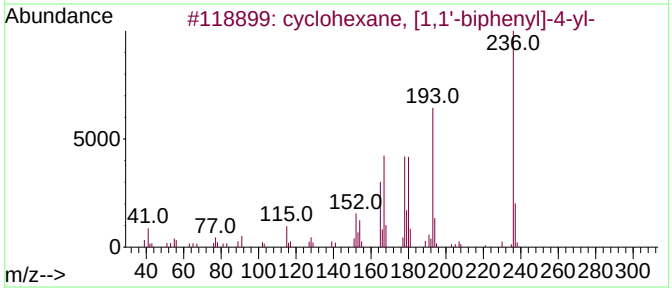
****
Peak Number 35 cyclohexane, [1,1'-biphenyl... Concentration Rank 16

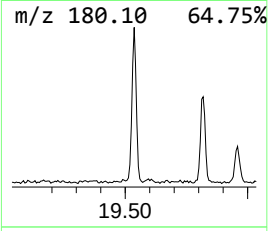
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.536	24.56 ng/ul	375953	Phenanthrene-d10	17.580

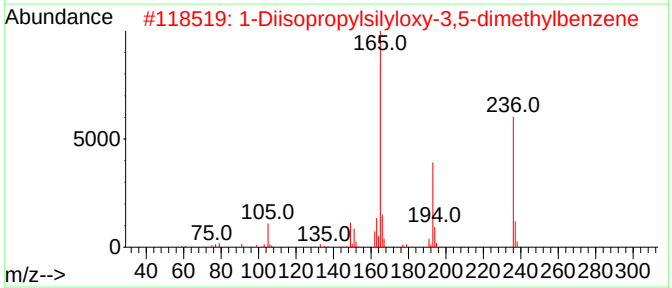
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	89
2	1-Diisopropylsilyloxy-3,5-dimeth...	236	C14H24OSi	1000307-97-3	50
3	11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43
4	3-(4-Phenylphenyl)-4,5-dihydro-1...	236	C15H12N2O	1049128-39-3	30
5	1-Formylanthraquinone	236	C15H8O3	091323-92-1	27

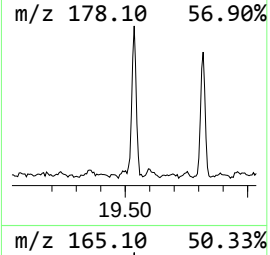


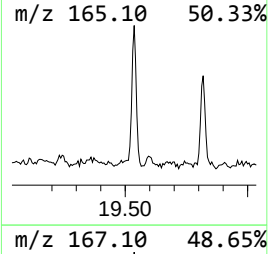


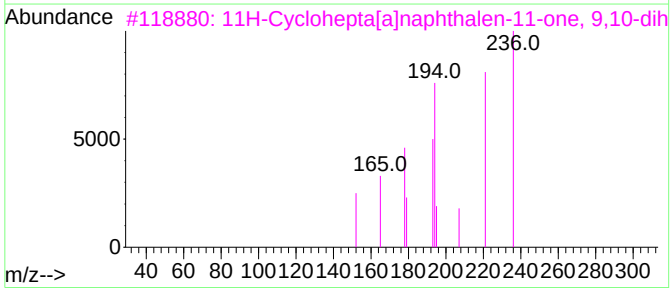


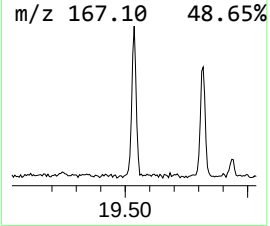












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

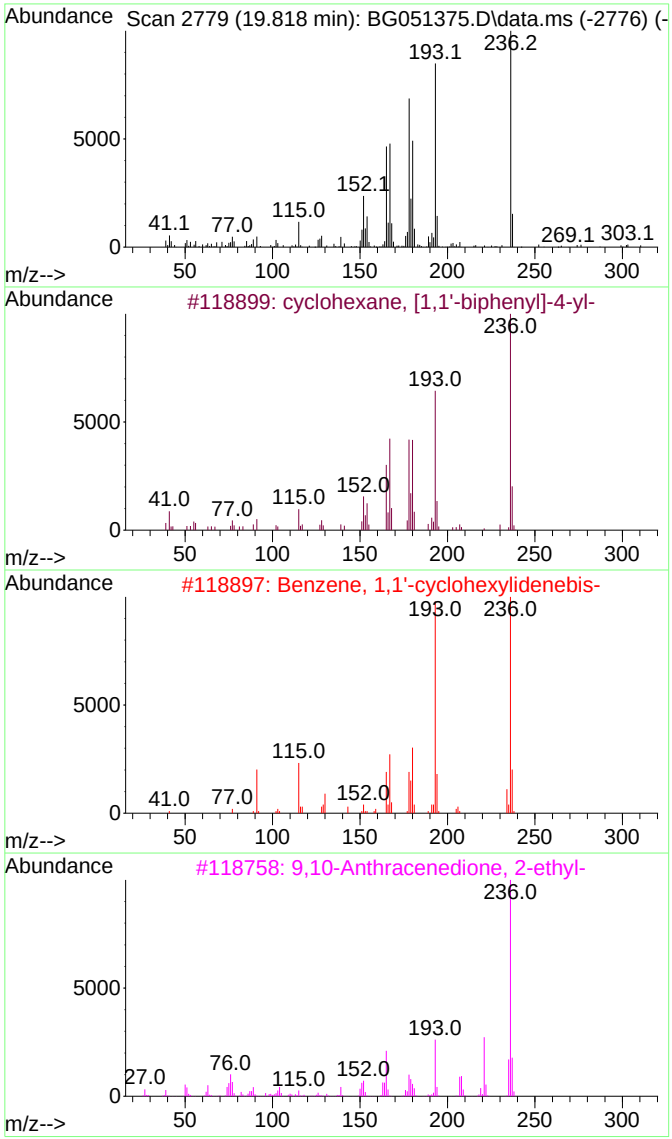
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

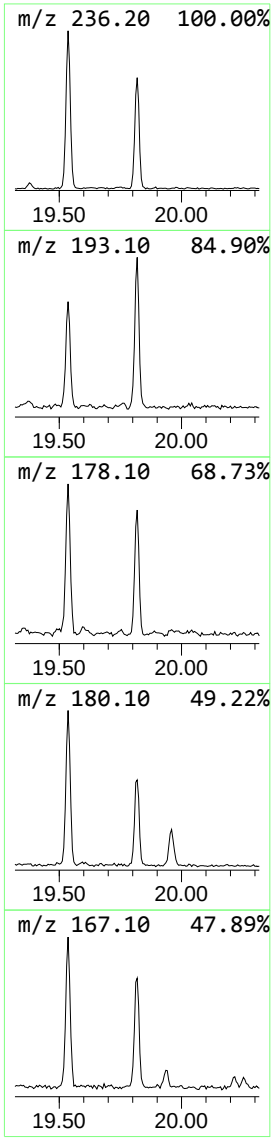
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1,1'-cyclohexylide... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.818	16.32 ng/ul	237470	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	95
2	Benzene, 1,1'-cyclohexylidenebis-	236	C18H20	021113-55-3	52
3	9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	49
4	N-Methylbenzylamine, TMS derivative	193	C11H19NSi	014884-70-9	30
5	6H-Indolo[3,2,1-de][1,5]naphthyr...	236	C14H8N2O2	064118-73-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

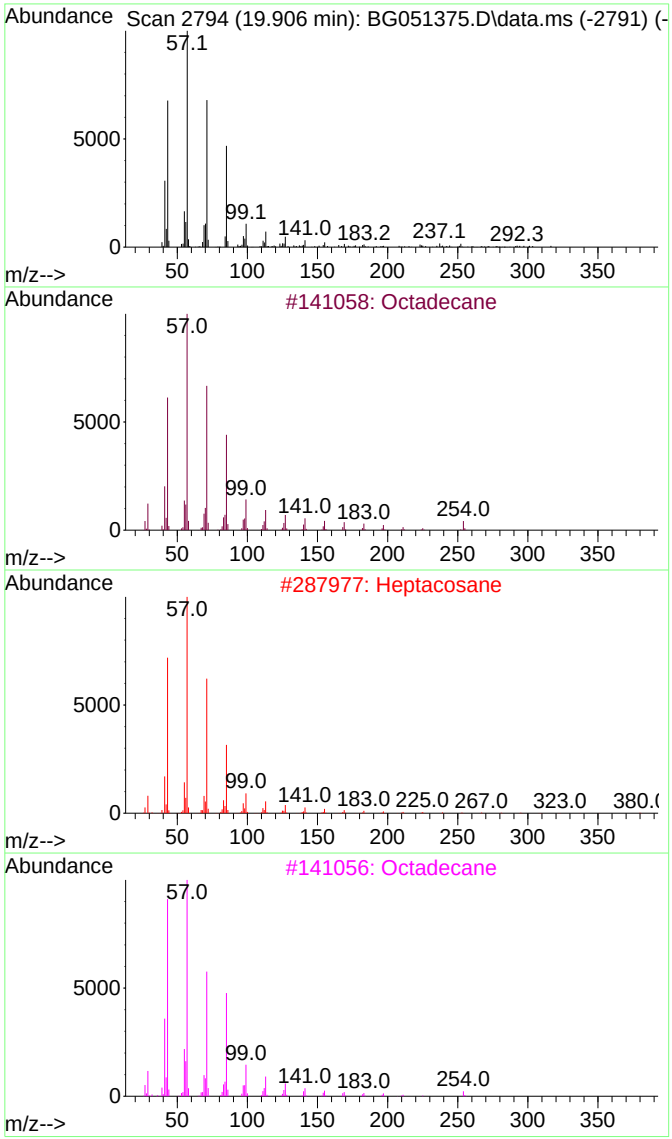
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

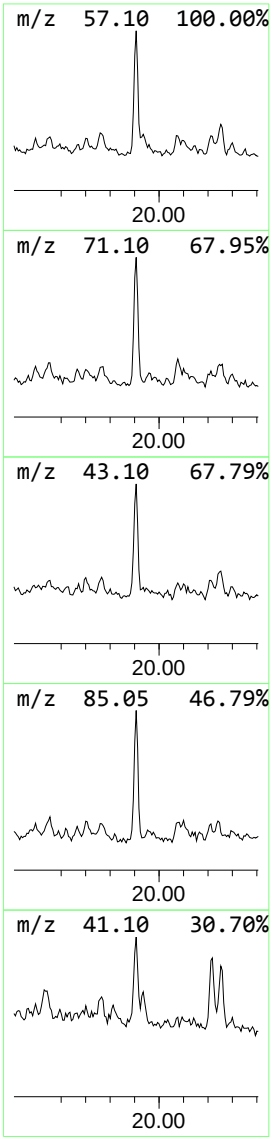
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.906	14.29 ng/ul	207869	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Octadecane	254	C18H38	000593-45-3	90
4	Octacosane	394	C28H58	000630-02-4	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

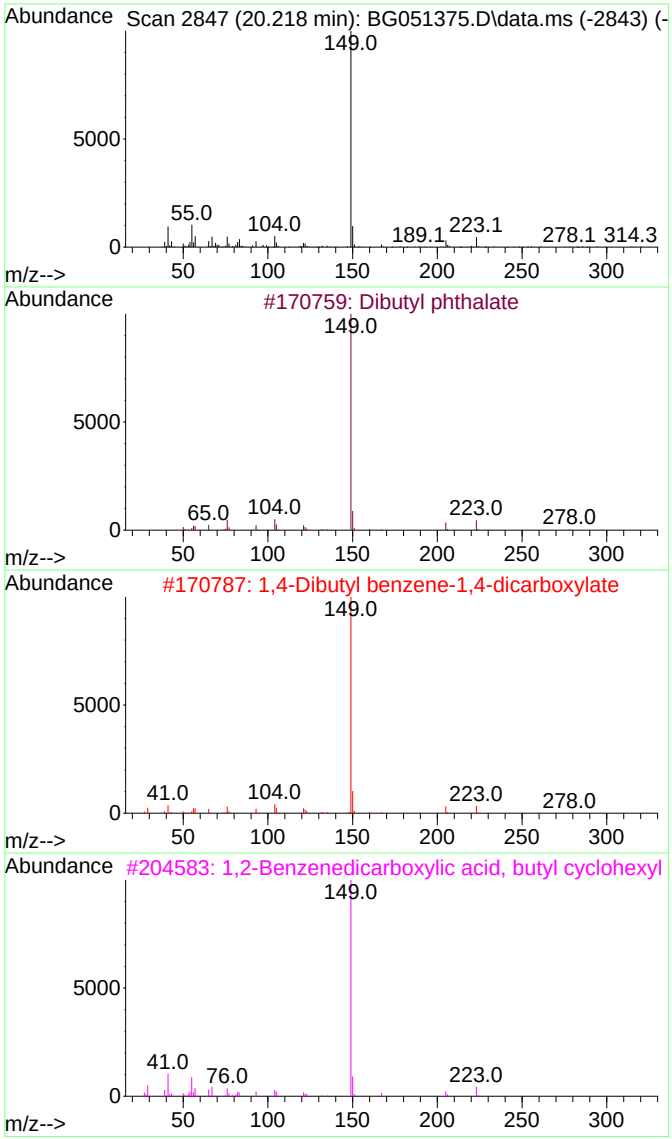
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

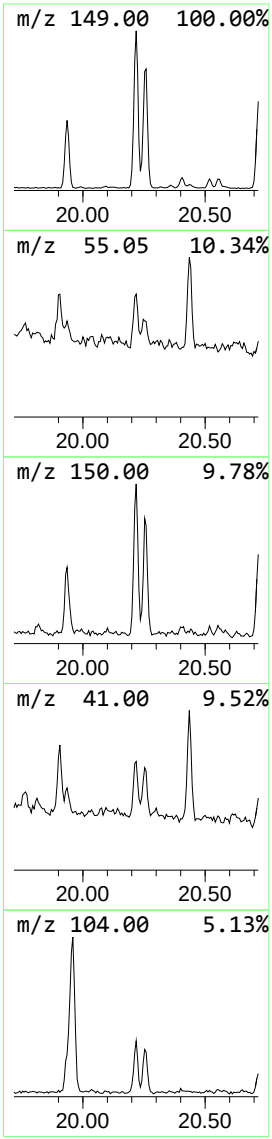
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1,4-Dibutyl benzene-1,4-dic... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.218	16.17 ng/ul	235302	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl phthalate	278	C16H22O4	000084-74-2	94
2	1,4-Dibutyl benzene-1,4-dicarbox...	278	C16H22O4	001962-75-0	90
3	1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	87
4	Phthalic acid, butyl hex-3-yl ester	306	C18H26O4	1010356-95-5	86
5	Phthalic acid, octyl propyl ester	320	C19H28O4	1000309-10-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

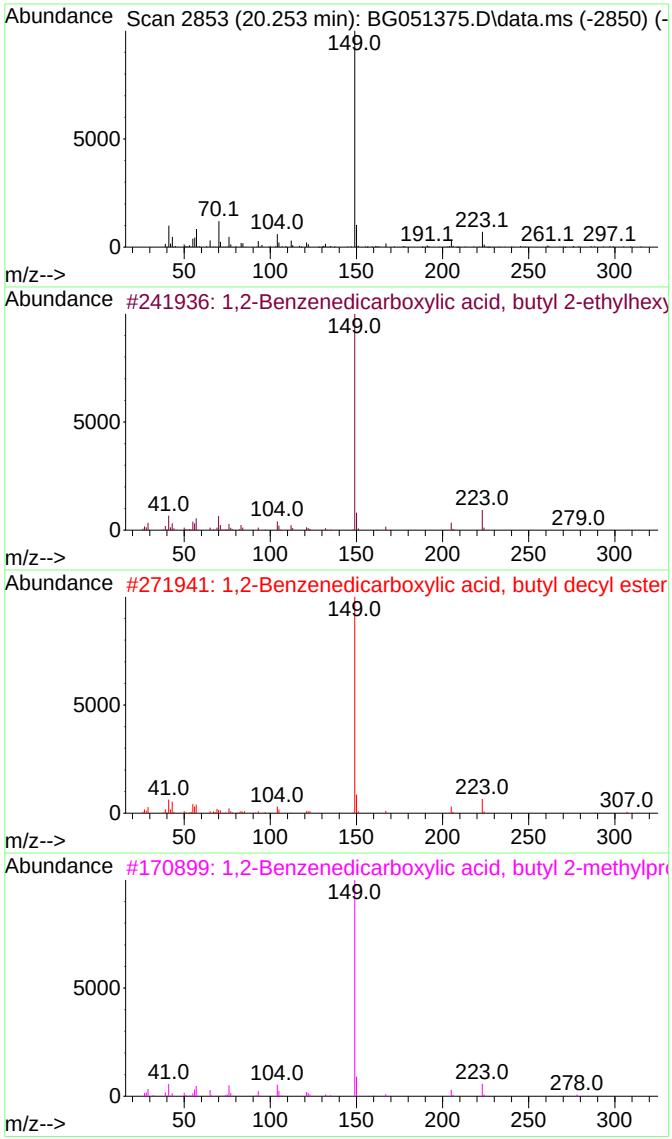
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

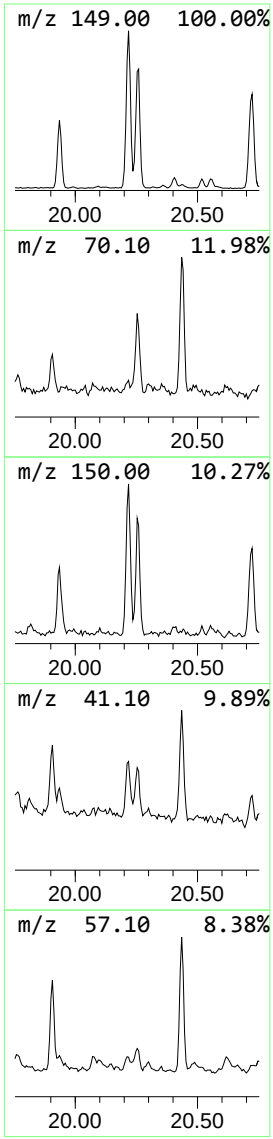
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1,2-Benzenedicarboxylic aci... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.253	13.35 ng/ul	194188	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	87
2	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	80
3	1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	80
4	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	80
5	Phthalic acid, isobutyl octyl ester	334	C20H30O4	1010309-04-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

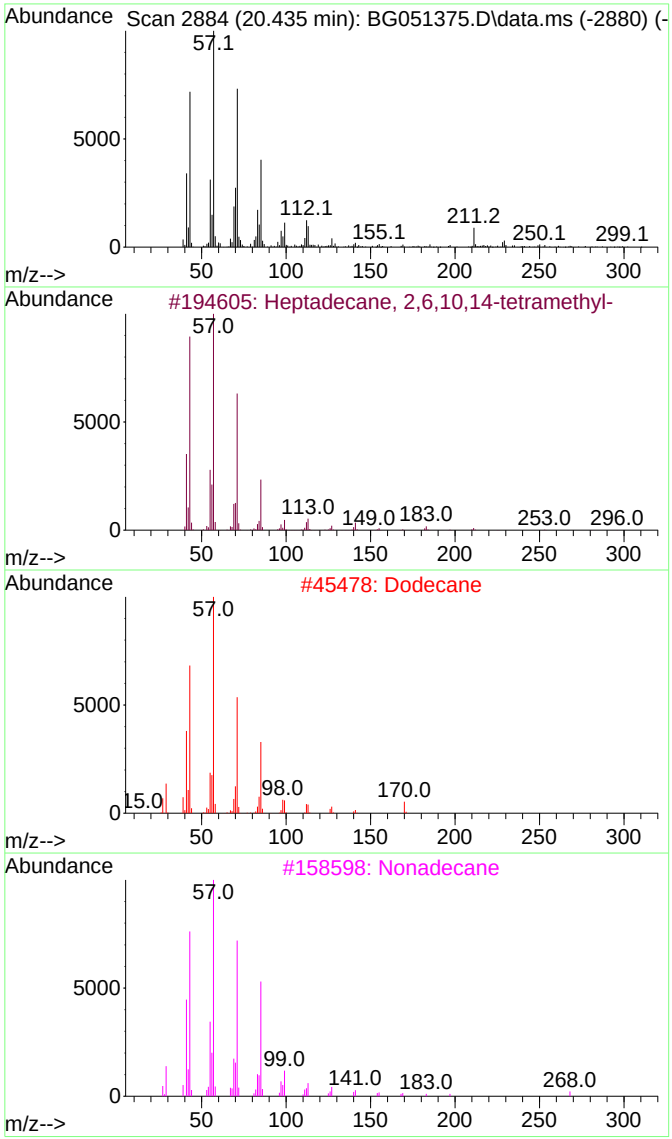
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

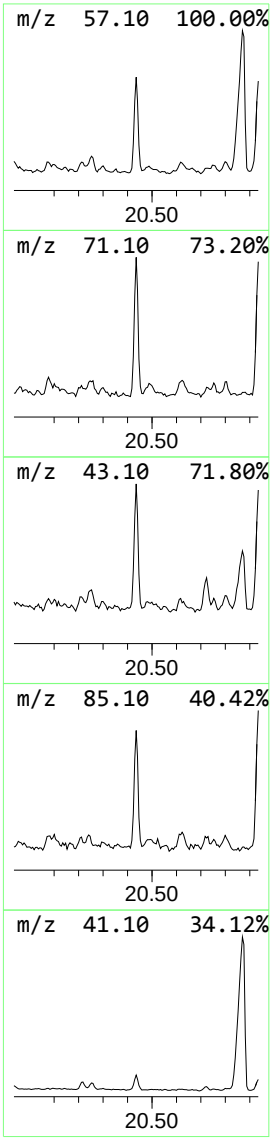
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.435	25.11 ng/ul	365360	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
2	Dodecane	170	C12H26	000112-40-3	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Pentadecane	212	C15H32	000629-62-9	87
5	Eicosane	282	C20H42	000112-95-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

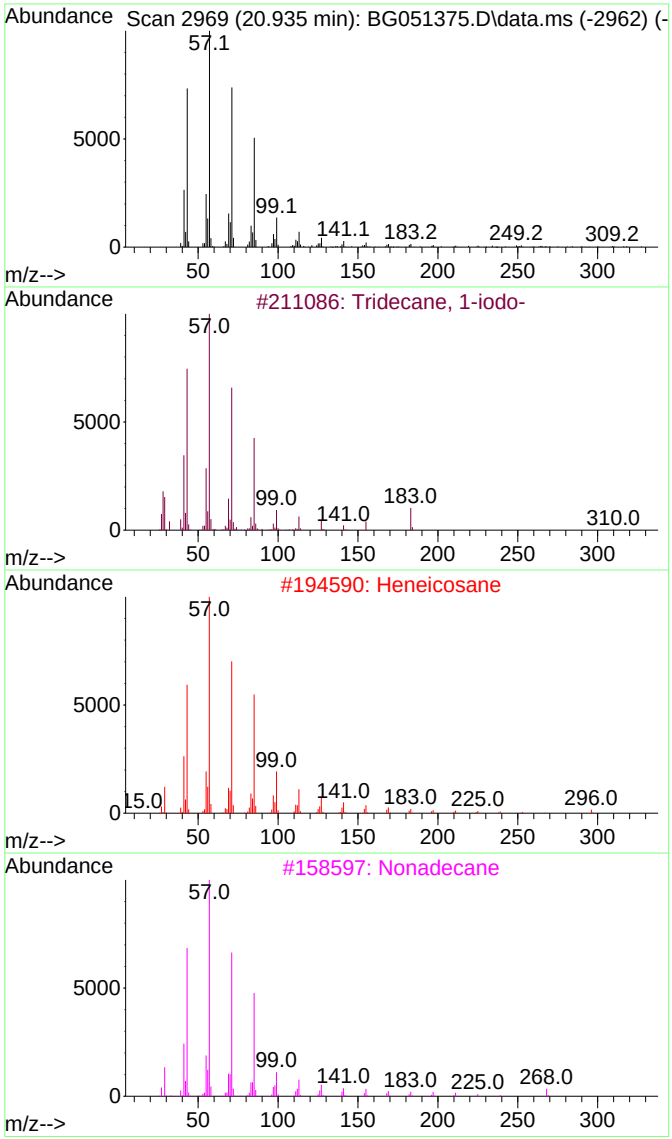
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

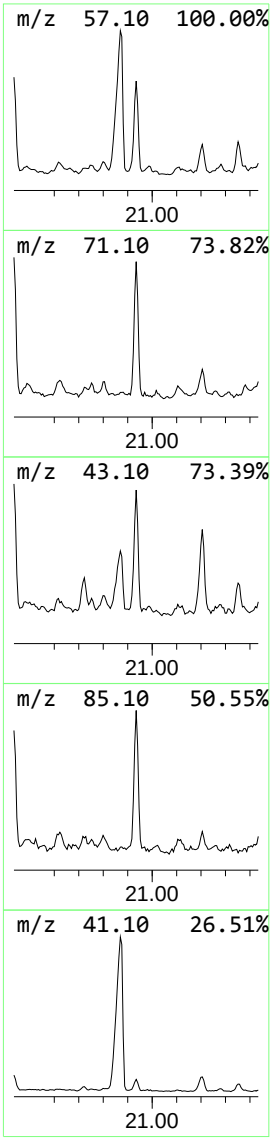
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Tridecane, 1-iodo- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.935	19.65 ng/ul	285932	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Heptacosane	380	C27H56	000593-49-7	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

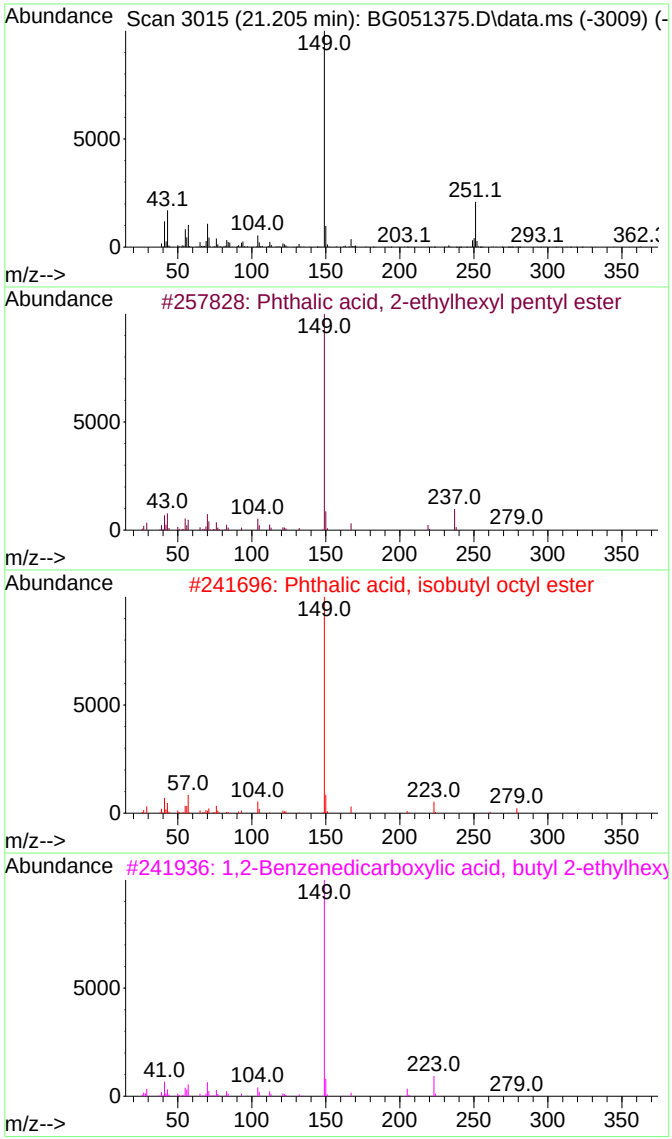
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

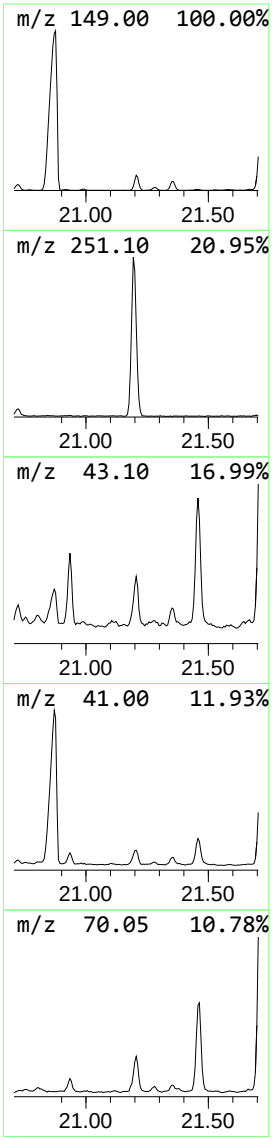
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phthalic acid, 2-ethylhexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.205	44.33 ng/ul	644945	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-ethylhexyl pent...	348	C21H32O4	1000309-01-3	72
2	Phthalic acid, isobutyl octyl ester	334	C20H30O4	1010309-04-5	64
3	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	64
4	Phthalic acid, 2-ethylhexyl prop...	320	C19H28O4	1000309-00-2	64
5	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

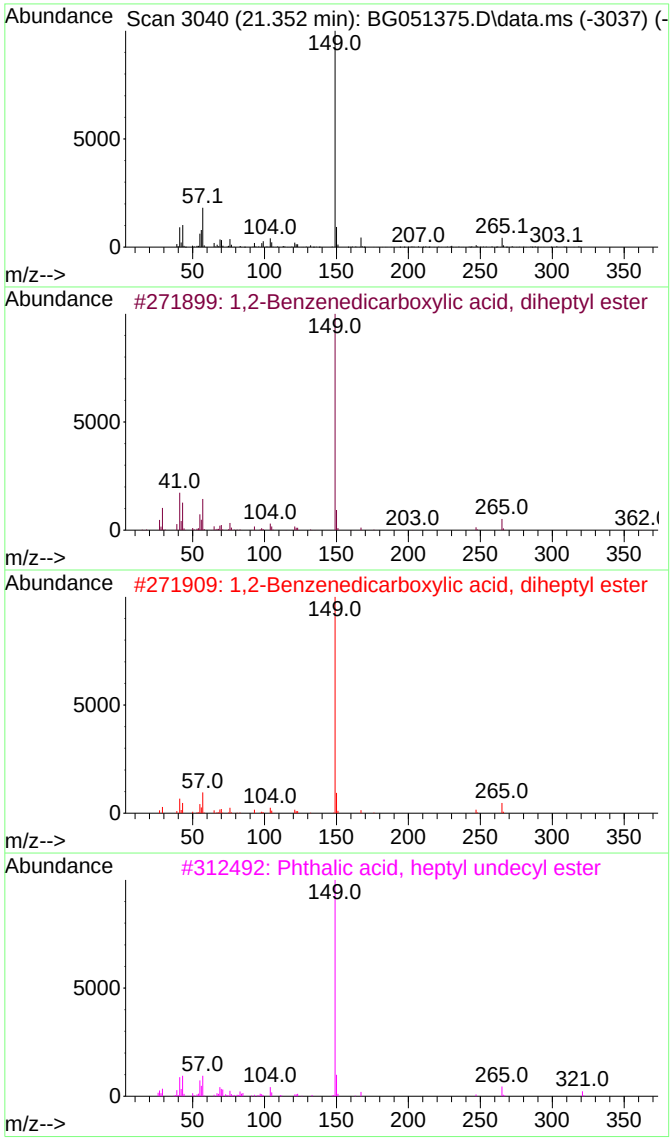
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

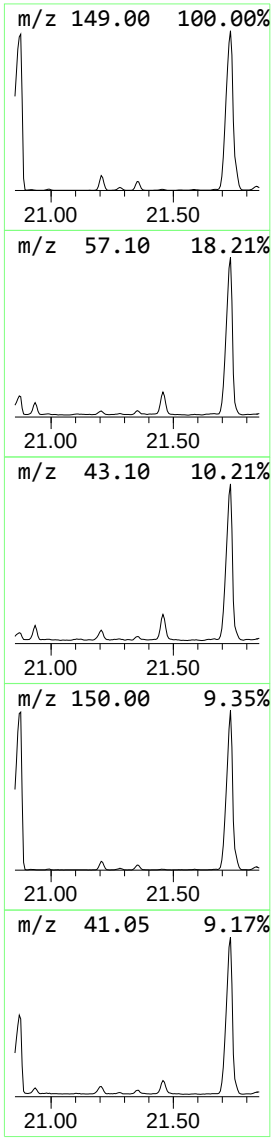
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1,2-Benzenedicarboxylic aci... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.352	15.33 ng/ul	223008	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
2	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
3	Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	80
4	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
5	Phthalic acid, 5-methylhex-2-yl ...	334	C20H30O4	1000371-08-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

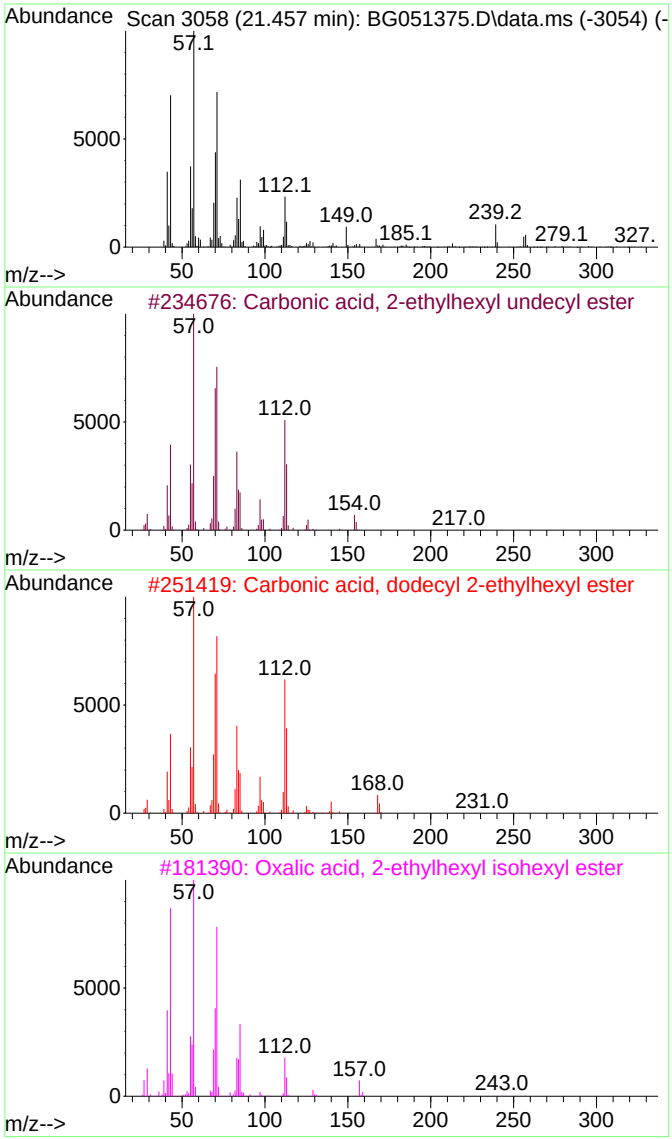
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

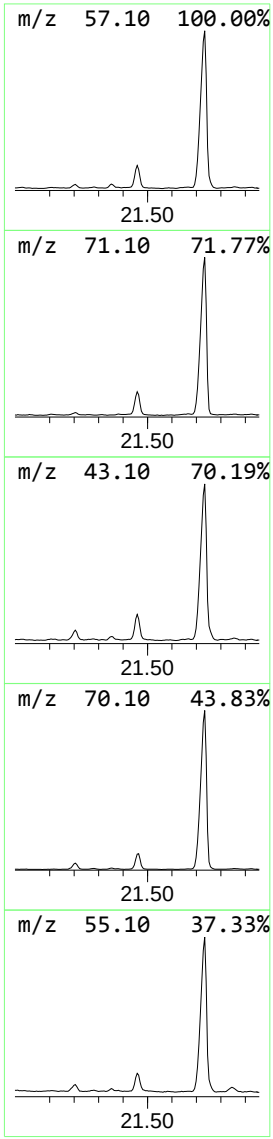
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Carbonic acid, 2-ethylhexyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	69.94 ng/ul	1017510	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	80
2	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	72
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	64
4	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	62
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

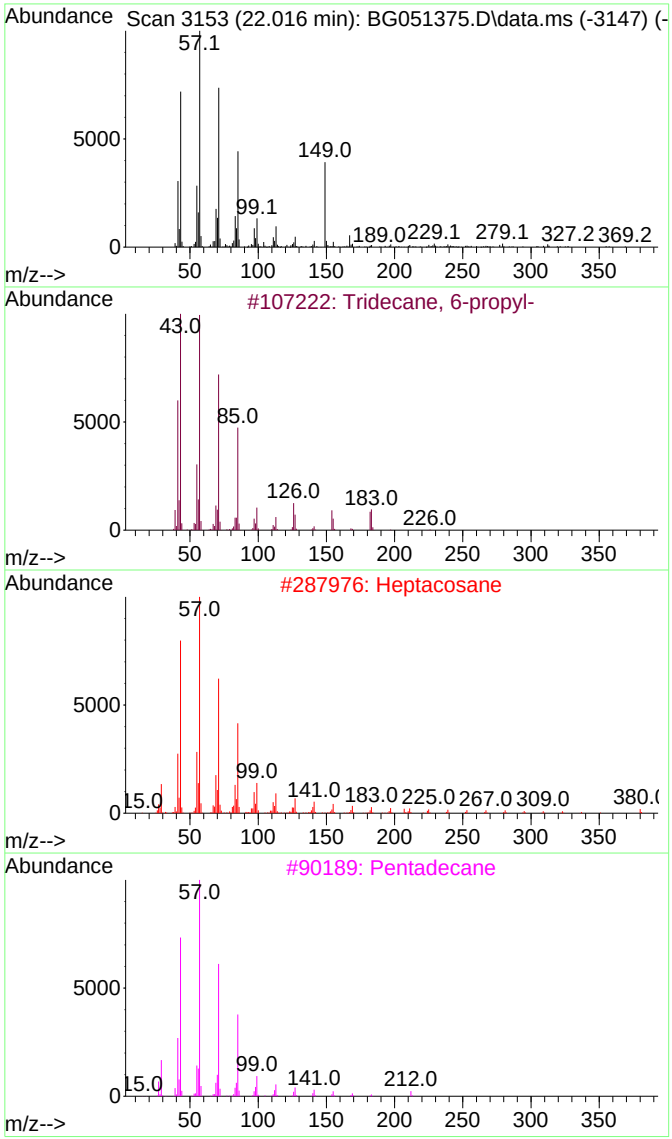
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

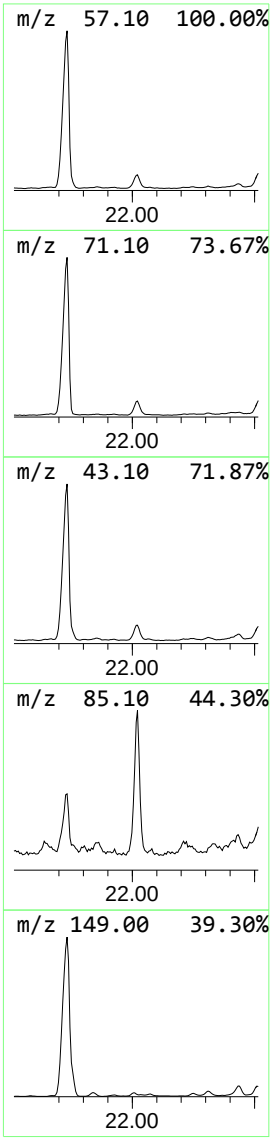
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.016	42.80 ng/ul	622693	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	76
2	Heptacosane	380	C27H56	000593-49-7	68
3	Pentadecane	212	C15H32	000629-62-9	68
4	Eicosane	282	C20H42	000112-95-8	68
5	Hexacosane	366	C26H54	000630-01-3	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

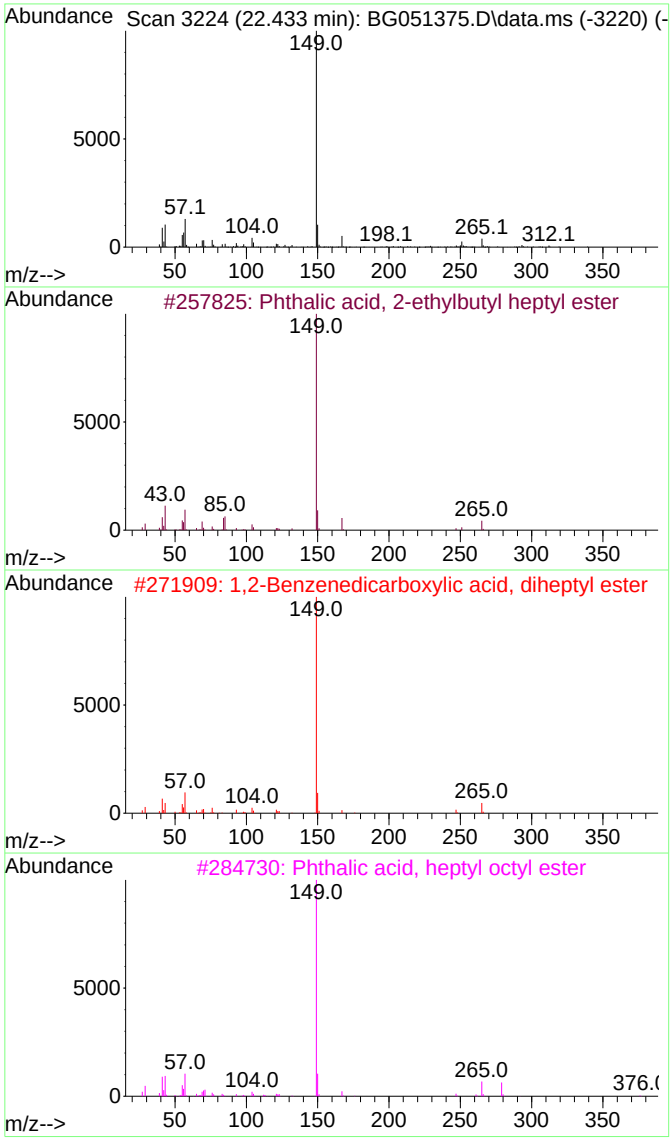
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

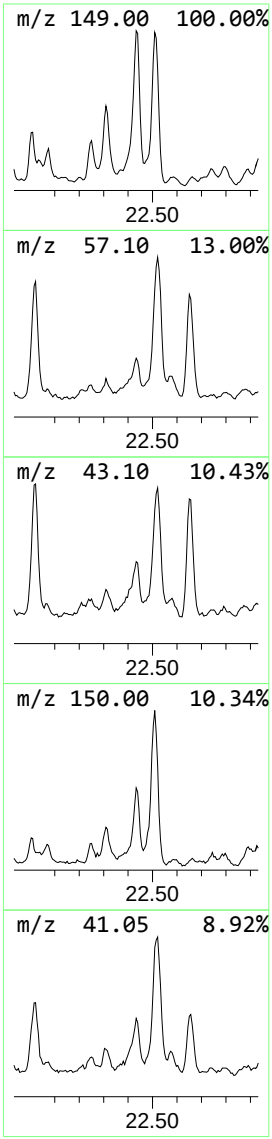
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phthalic acid, 2-ethylbutyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.433	21.22 ng/ul	308659	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-ethylbutyl hept...	348	C21H32O4	1000356-89-2	86
2	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
3	Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	86
4	Phthalic acid, isobutyl isohexyl...	306	C18H26O4	1000308-98-1	80
5	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

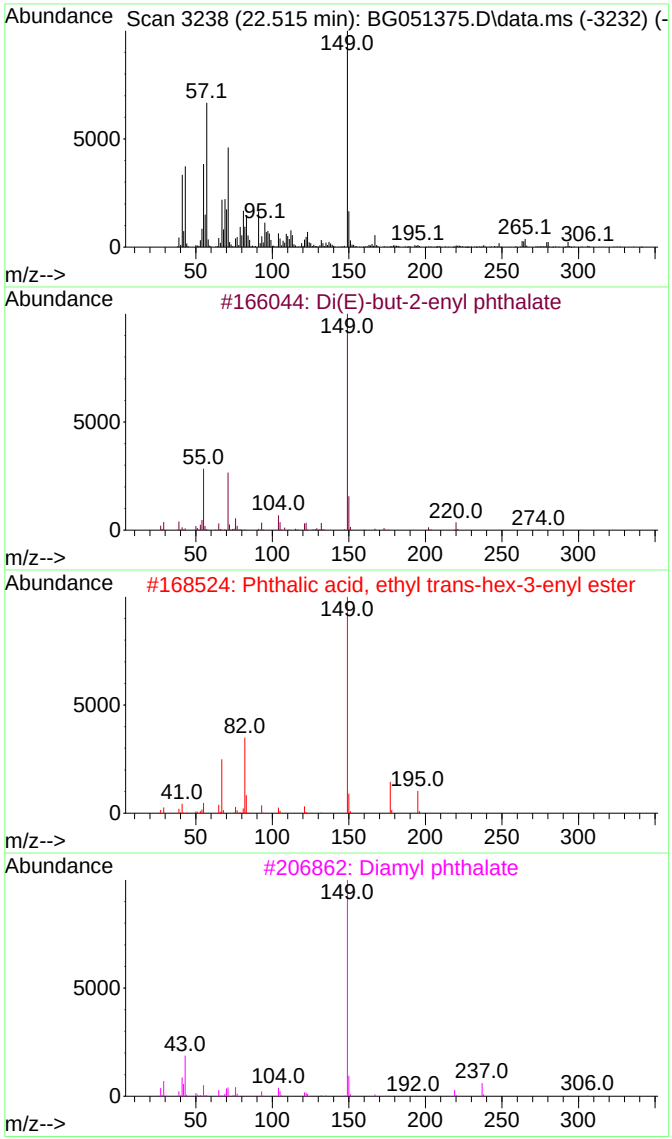
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

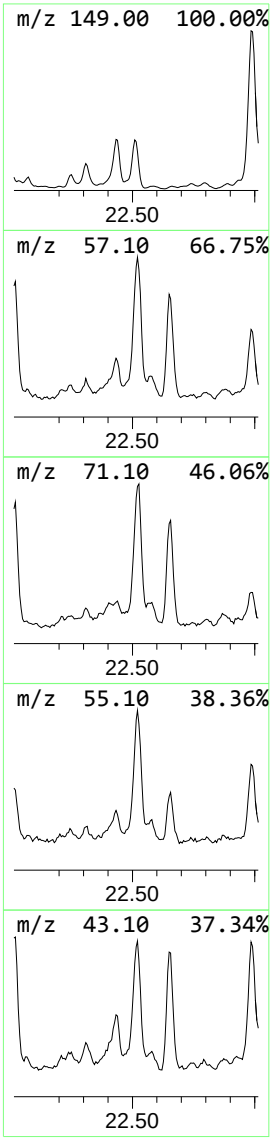
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Di(E)-but-2-enyl phthalate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.515	90.51 ng/ul	1316830	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di(E)-but-2-enyl phthalate	274	C16H18O4	1000373-50-0	60
2	Phthalic acid, ethyl trans-hex-3...	276	C16H20O4	1000360-47-9	47
3	Diamyl phthalate	306	C18H26O4	000131-18-0	46
4	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	45
5	1,2-Benzenedicarboxylic acid, mo...	292	C17H24O4	024539-59-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

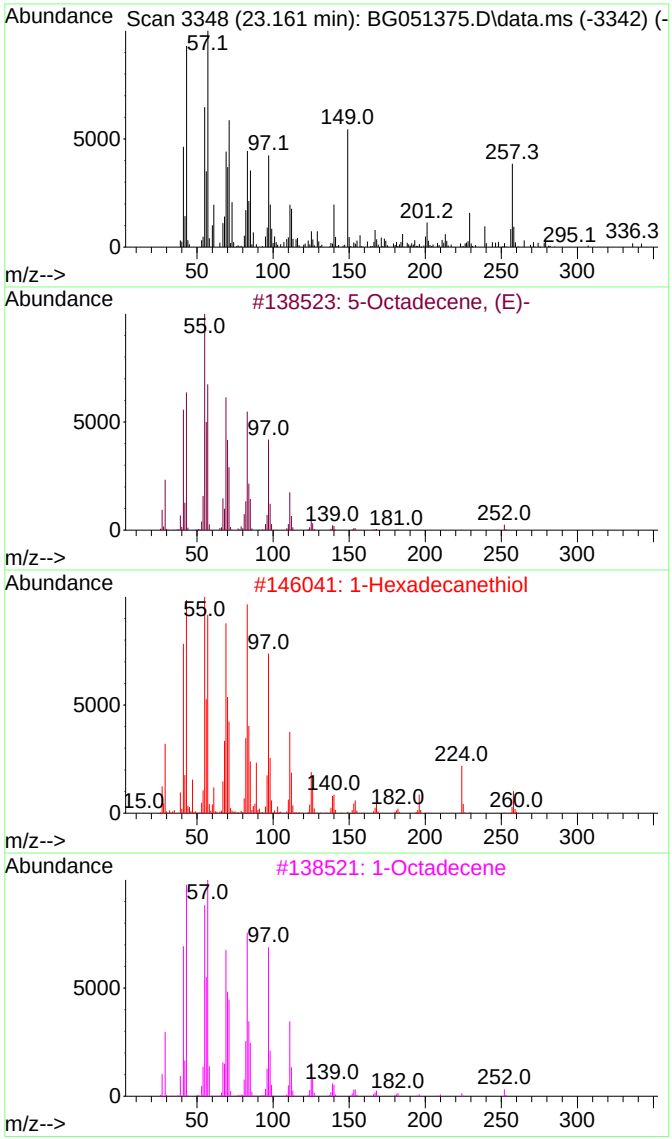
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

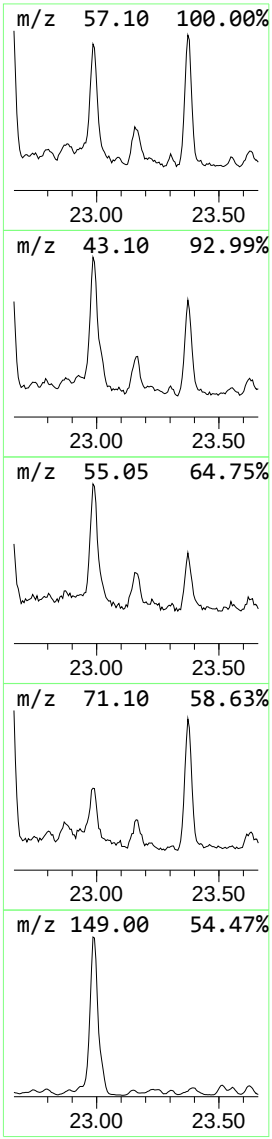
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.161	17.06 ng/ul	248170	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	89
2	1-Hexadecanethiol	258	C16H34S	002917-26-2	70
3	1-Octadecene	252	C18H36	000112-88-9	64
4	9-Octadecene, (E)-	252	C18H36	007206-25-9	51
5	1-Tetracosene	336	C24H48	010192-32-2	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

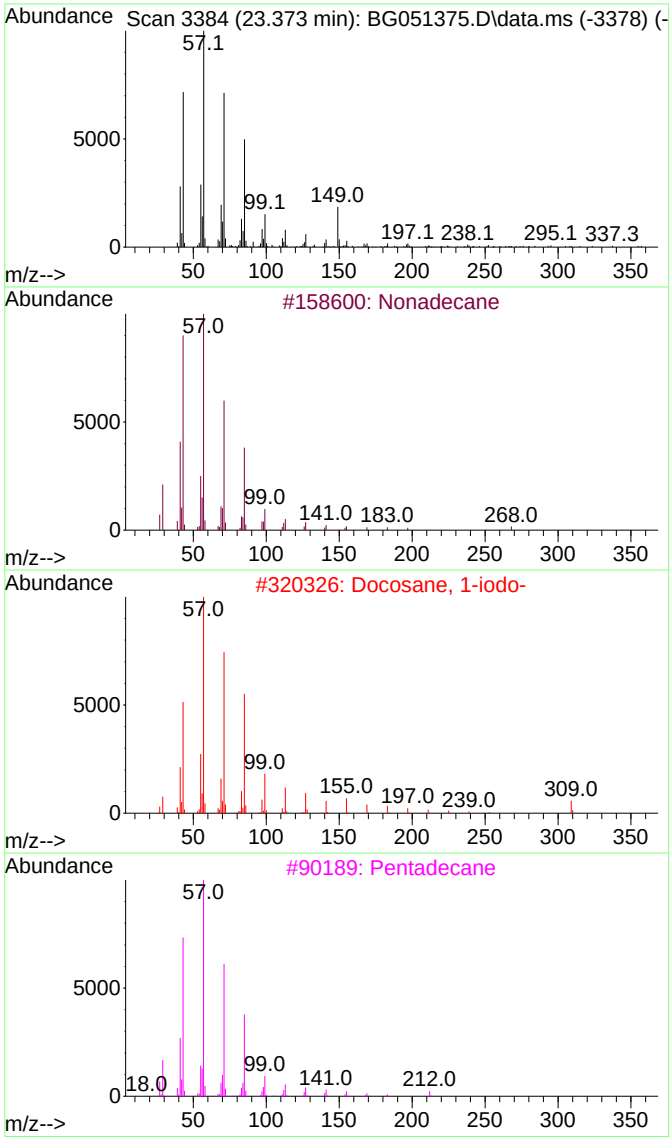
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

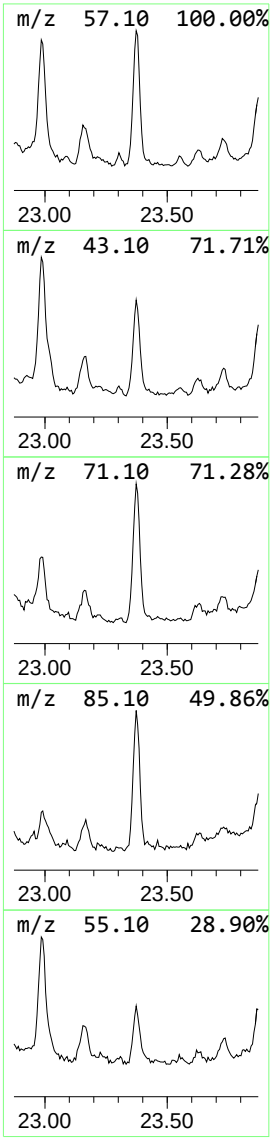
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.373	28.80 ng/ul	419019	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	83
3	Pentadecane	212	C15H32	000629-62-9	83
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
5	Tetracosane	338	C24H50	000646-31-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

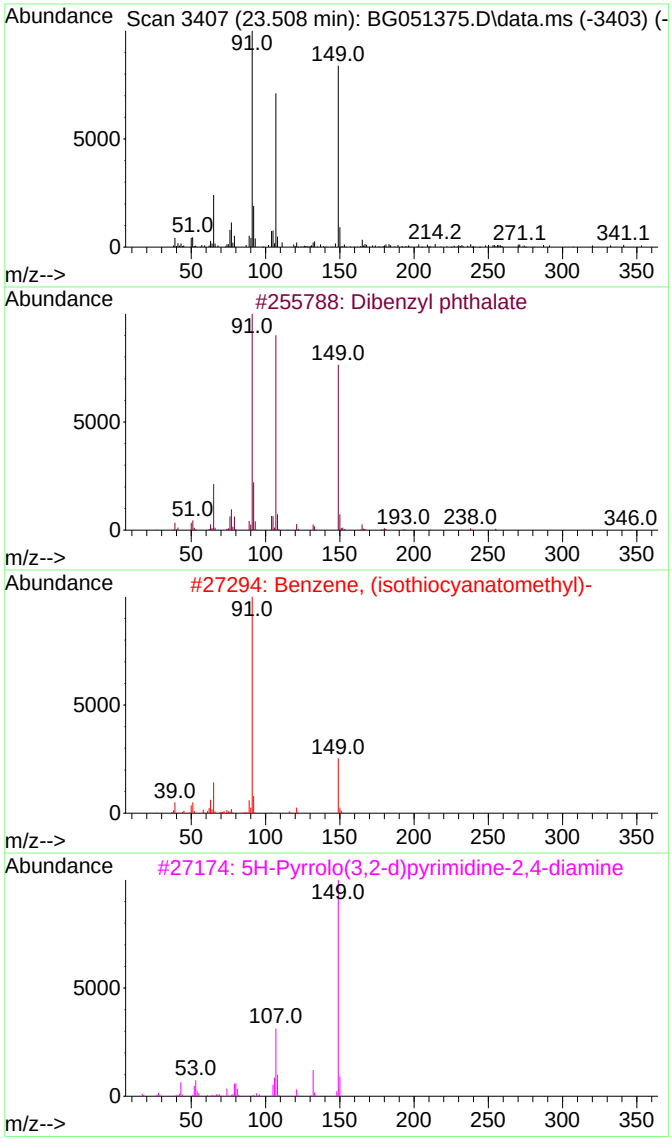
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

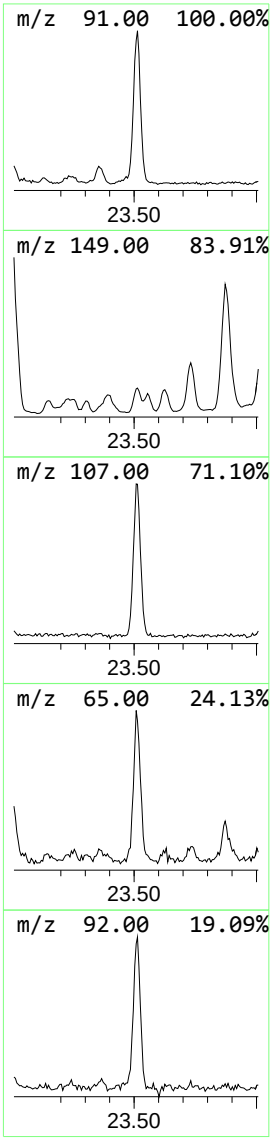
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Dibenzyl phthalate Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.508	11.49 ng/ul	167179	Chrysene-d12	21.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzyl phthalate	346	C22H18O4	000523-31-9	58
2	Benzene, (isothiocyanatomethyl)-	149	C8H7NS	000622-78-6	50
3	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	50
4	4-Acetylbenzoic acid	164	C9H8O3	000586-89-0	43
5	Benzophenone-4,4'-dicarboxylic acid	270	C15H10O5	000964-68-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

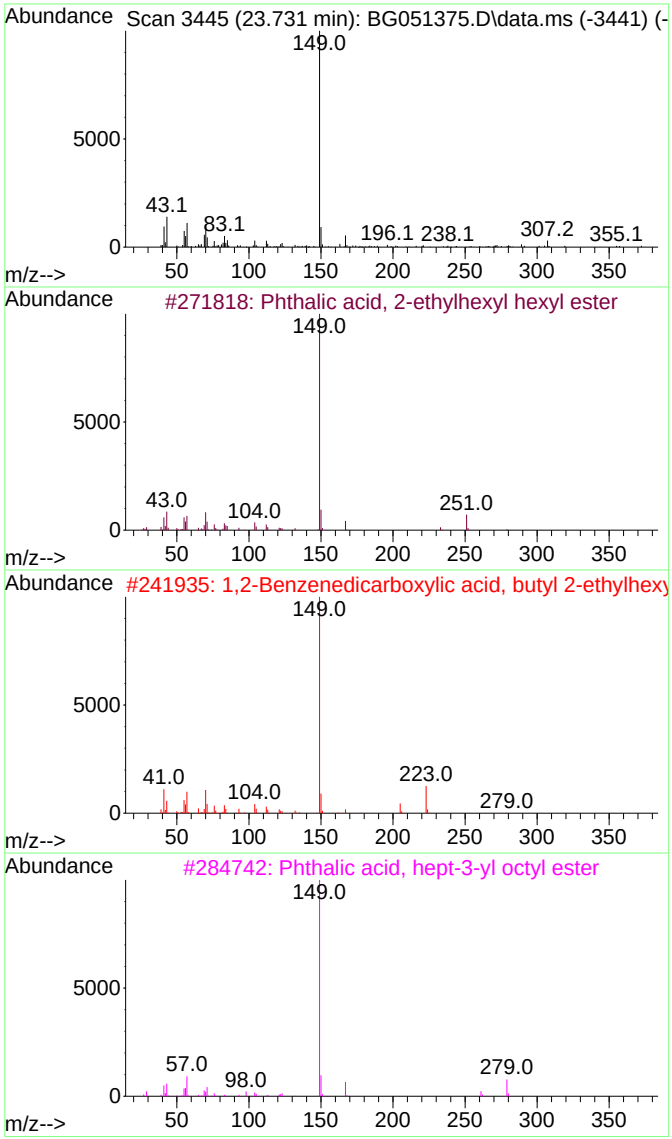
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

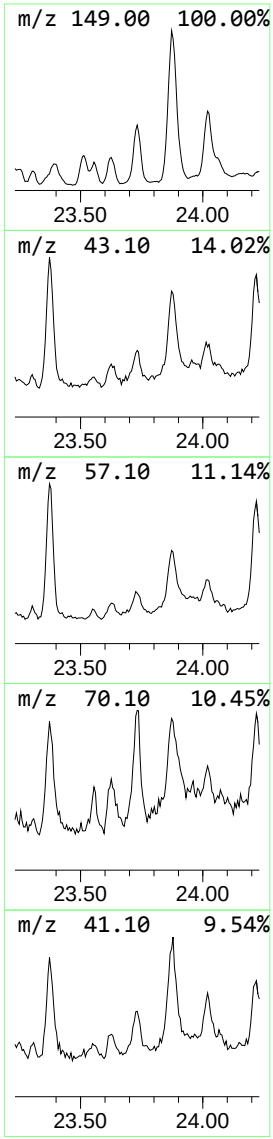
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phthalic acid, 2-ethylhexyl... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.731	14.48 ng/ul	156889	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	86
2	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	80
3	Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	80
4	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	72
5	Phthalic acid, hexyl octyl ester	362	C22H34O4	1000424-04-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

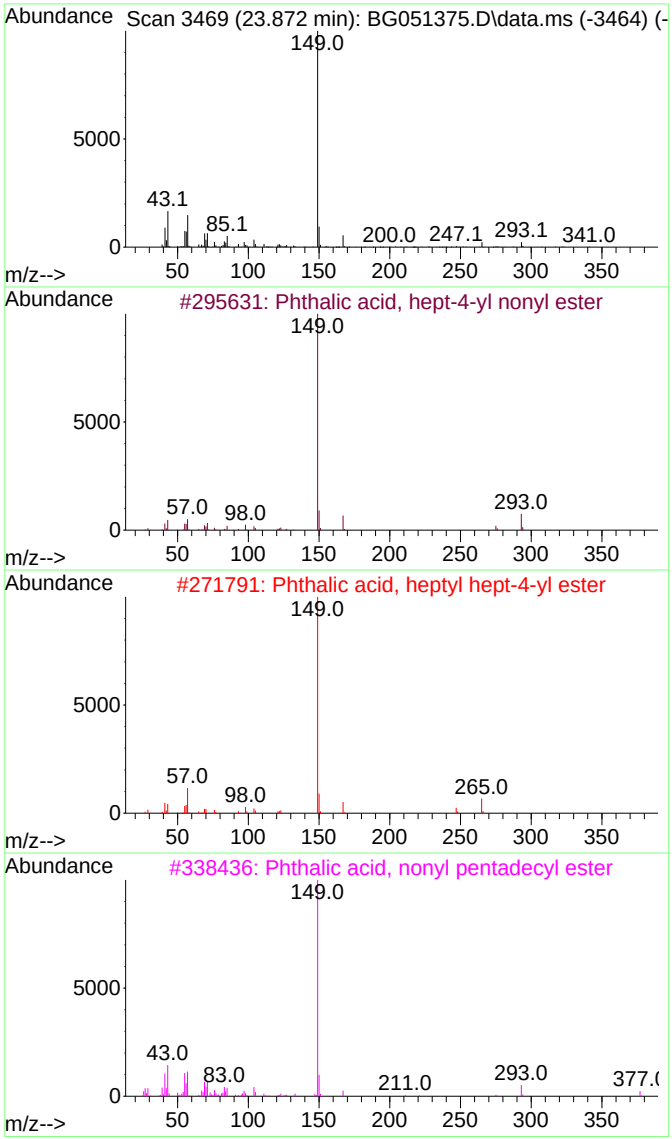
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

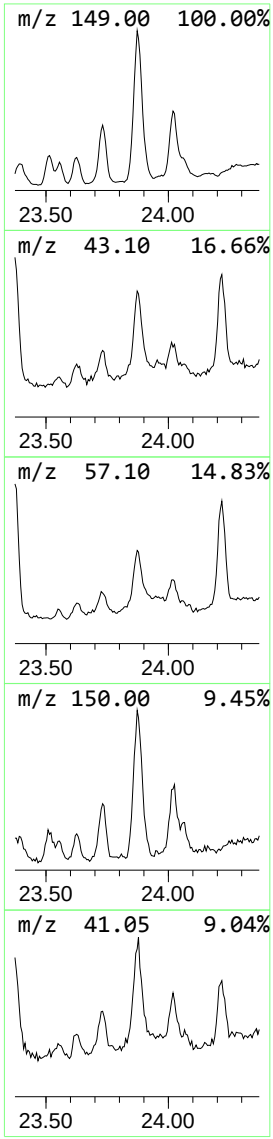
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Phthalic acid, hept-4-yl no... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.872	46.27 ng/ul	501319	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hept-4-yl nonyl e...	390	C24H38O4	1000356-79-0	90
2	Phthalic acid, heptyl hept-4-yl ...	362	C22H34O4	1000356-78-8	86
3	Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	86
4	Phthalic acid, dodecyl octyl ester	446	C28H46O4	1010308-91-7	80
5	Phthalic acid, 7-methyloct-3-yn-...	442	C28H42O4	1000315-43-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

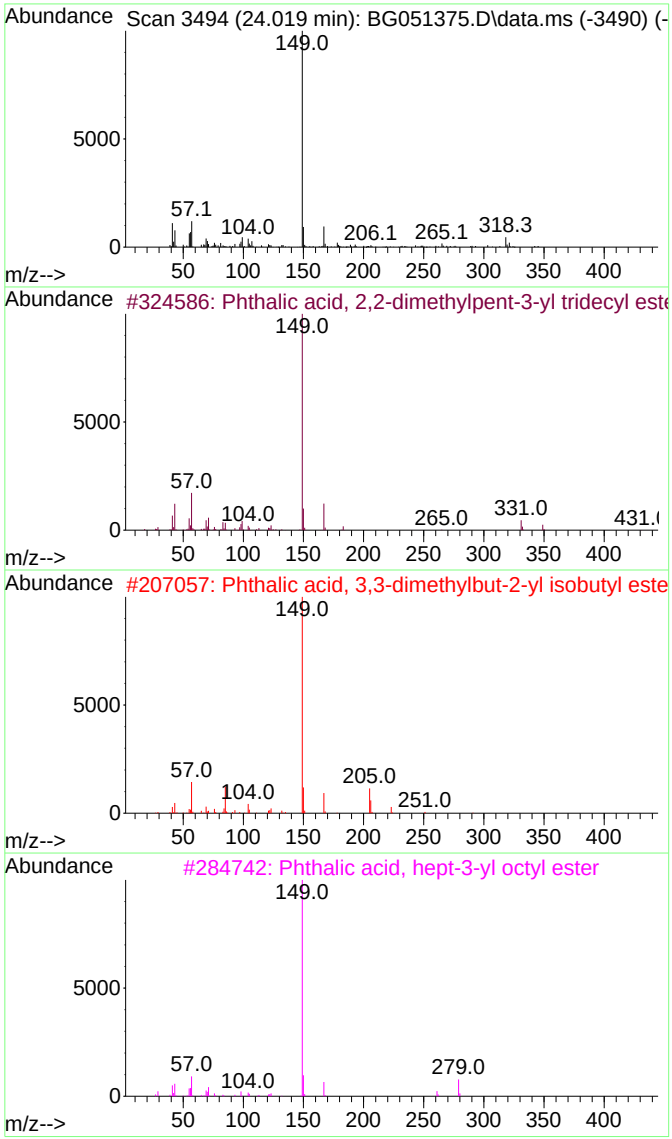
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

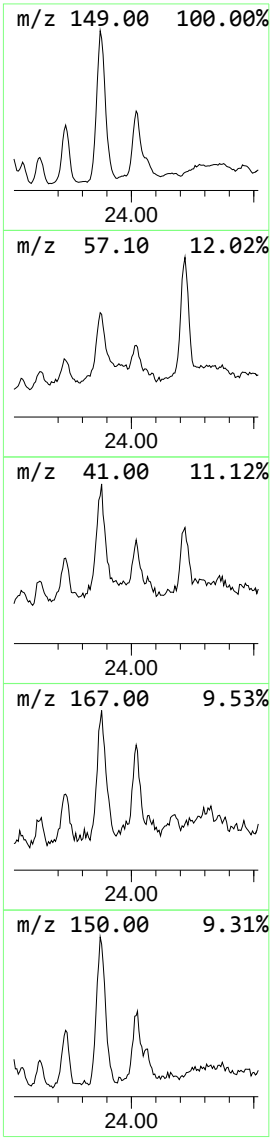
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Phthalic acid, 2,2-dimethyl... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.019	13.51 ng/ul	146382	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2,2-dimethylpent-...	446	C28H46O4	1000415-53-6	80
2	Phthalic acid, 3,3-dimethylbut-2...	306	C18H26O4	1000357-00-1	80
3	Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	80
4	Phthalic acid, hept-2-yl isobuty...	320	C19H28O4	1000356-97-0	80
5	Phthalic acid, isobutyl 4-methyl...	306	C18H26O4	1000356-87-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

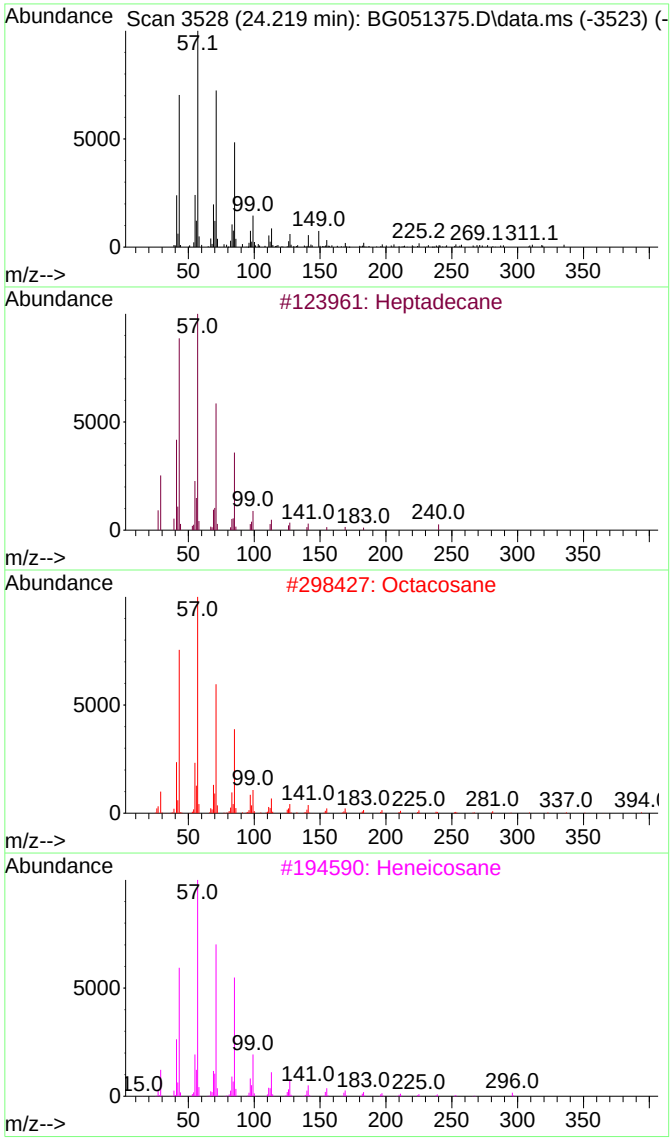
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

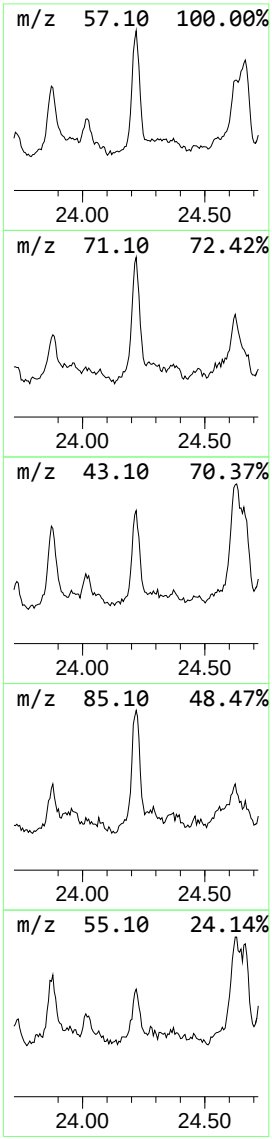
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.219	23.68 ng/ul	256569	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Octacosane	394	C28H58	000630-02-4	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

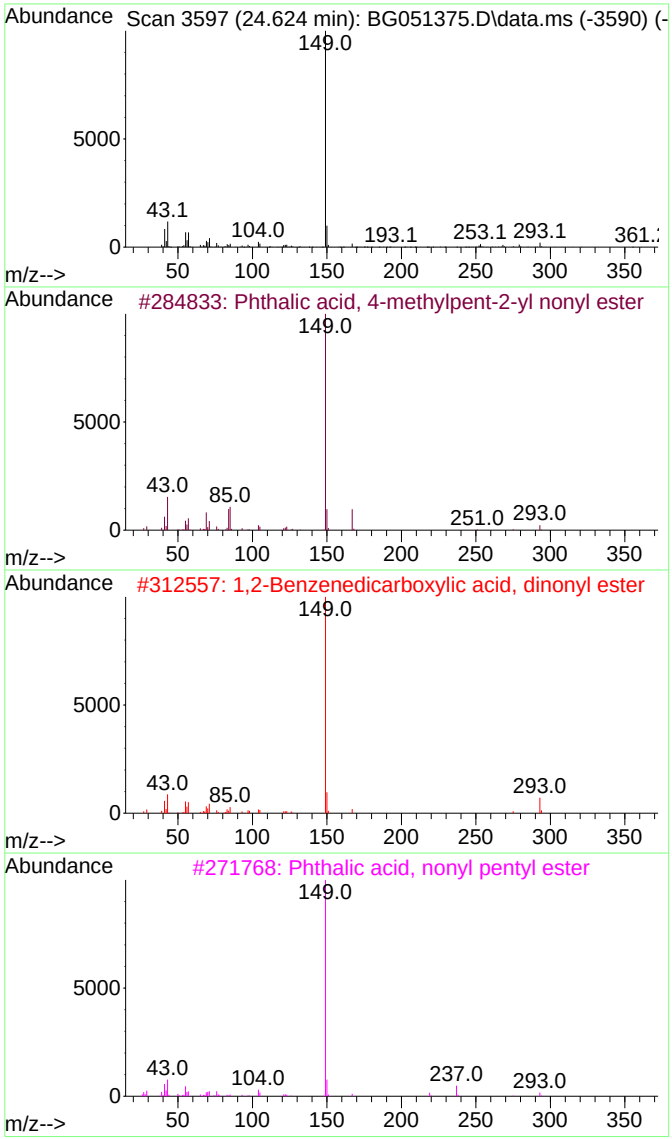
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

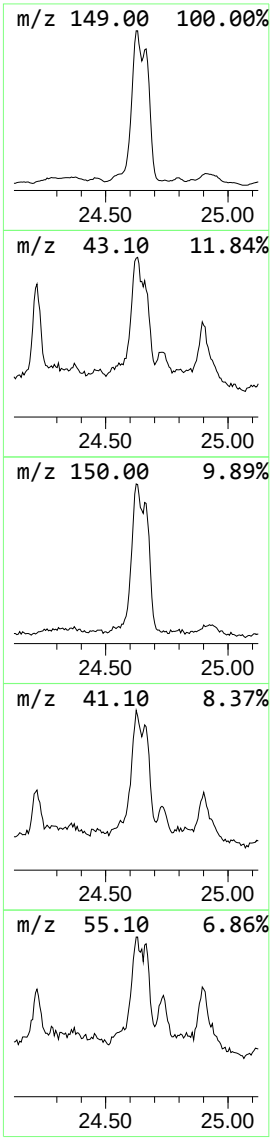
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Phthalic acid, 4-methylpent... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.624	83.55 ng/ul	905223	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 4-methylpent-2-yl...	376	C23H36O4	1000356-87-9	80
2	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	80
3	Phthalic acid, nonyl pentyl ester	362	C22H34O4	1000308-93-1	80
4	Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	72
5	Phthalic acid, dodecyl pentyl ester	404	C25H40O4	1000308-93-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

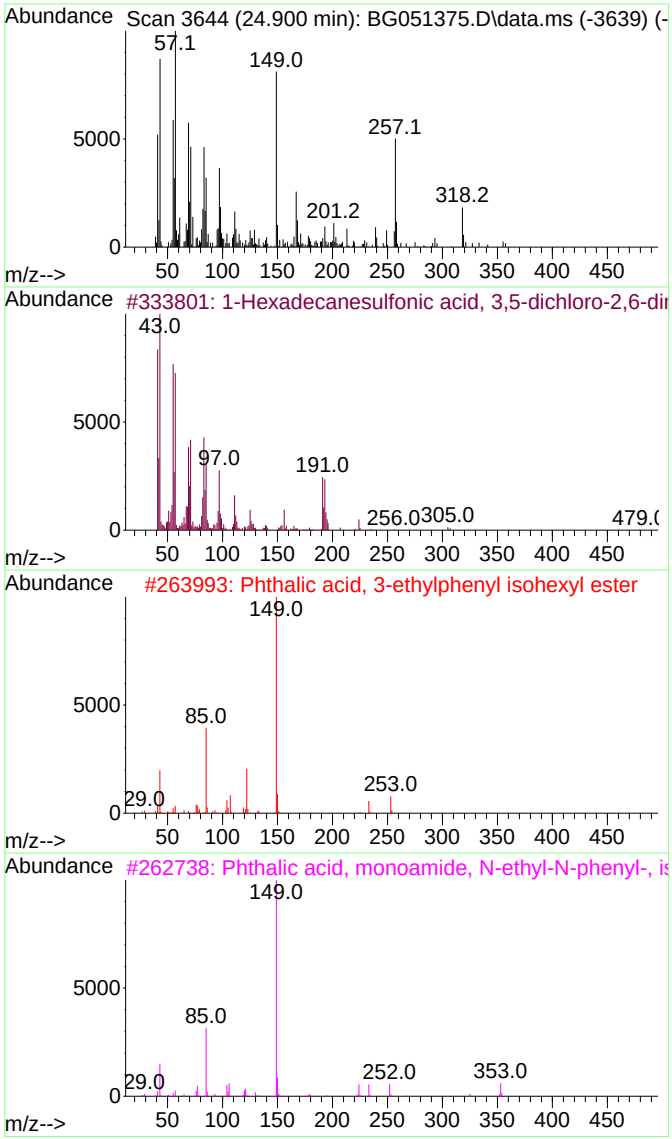
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

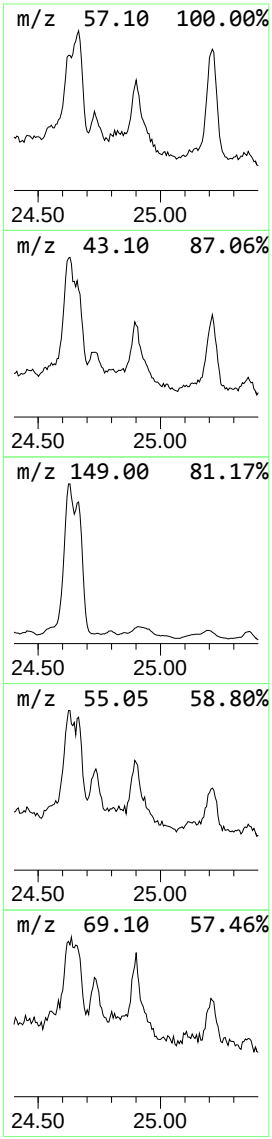
****

Peak Number 59 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.901	49.25 ng/ul	533544	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanesulfonic acid, 3,5-d...	479	C23H39Cl2NO3S	040220-85-7	27
2	Phthalic acid, 3-ethylphenyl iso...	354	C22H26O4	1000357-08-0	22
3	Phthalic acid, monoamide, N-ethy...	353	C22H27NO3	1000322-89-1	22
4	Benz[c]acridine, 7,10-dimethyl-	257	C19H15N	002381-40-0	20
5	Phthalic acid, hexyl 3-(2-methox...	420	C25H40O5	1000315-40-5	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

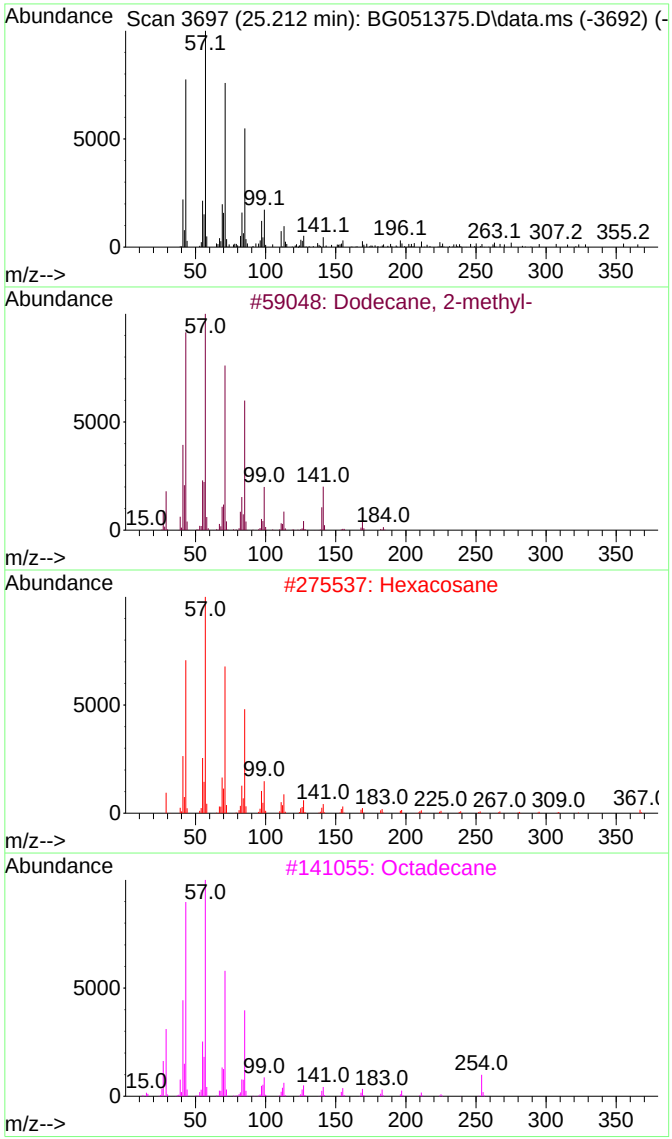
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

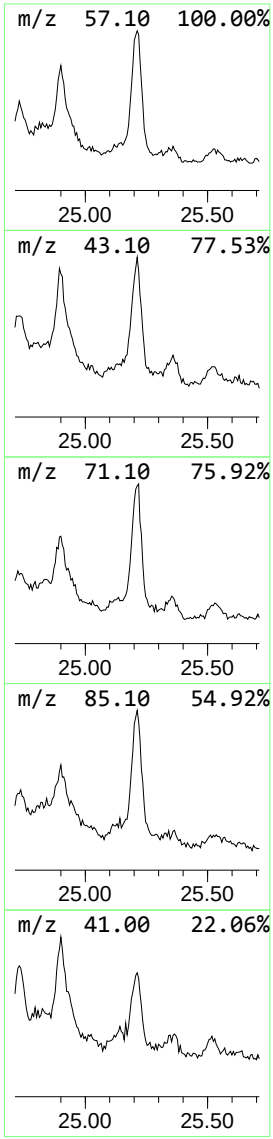
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.212	20.00 ng/ul	216681	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

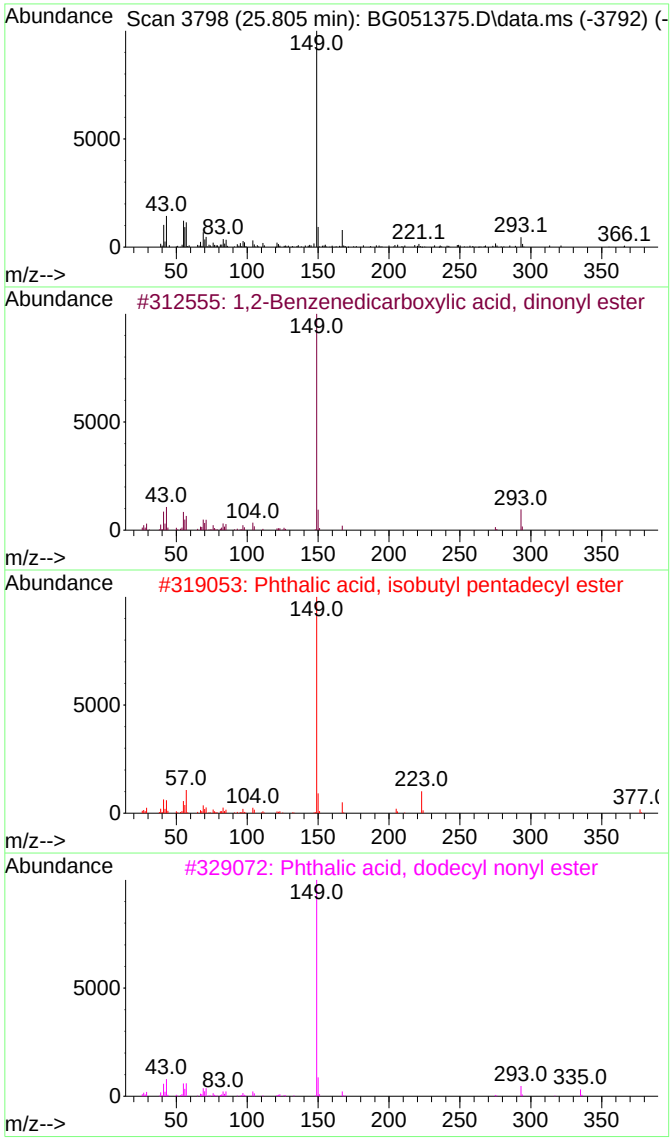
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

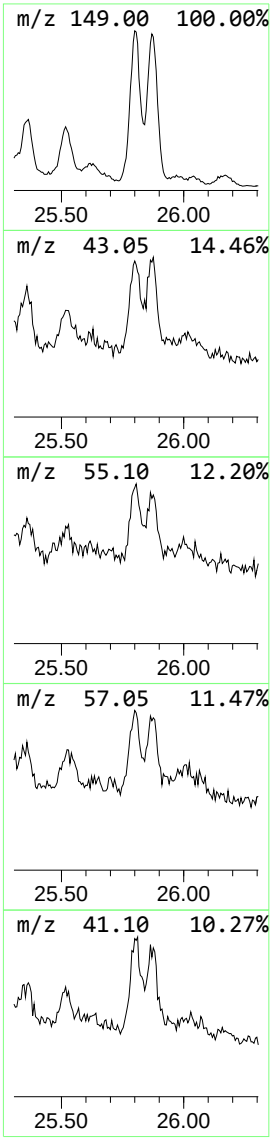
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 1,2-Benzenedicarboxylic aci... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.805	15.12 ng/ul	163803	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	87
2	Phthalic acid, isobutyl pentadec...	432	C27H44O4	1000309-07-3	86
3	Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	86
4	Phthalic acid, decyl undecyl ester	460	C29H48O4	1000308-91-9	80
5	Phthalic acid, 2-ethylbutyl nony...	376	C23H36O4	1000356-89-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

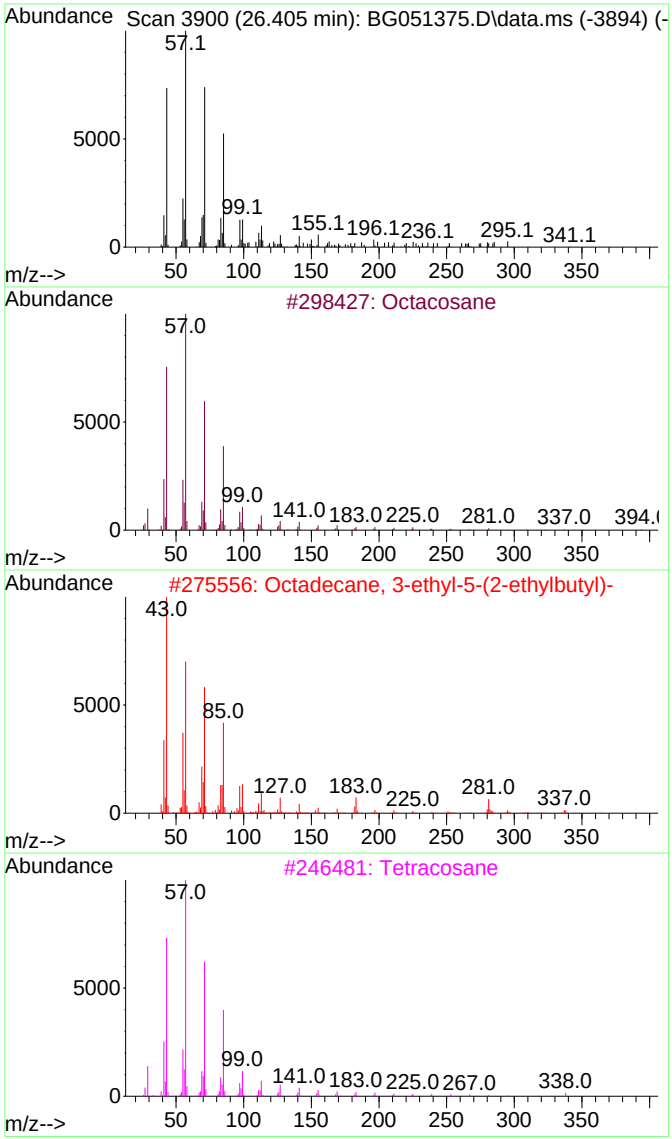
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

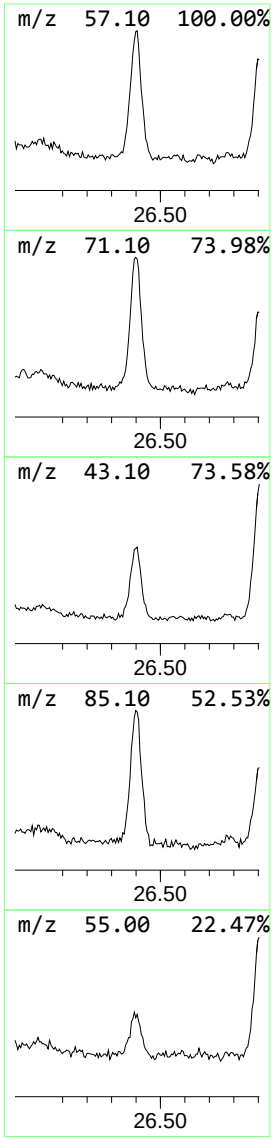
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.405	21.77 ng/ul	235844	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Nonadecane	268	C19H40	000629-92-5	86
5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

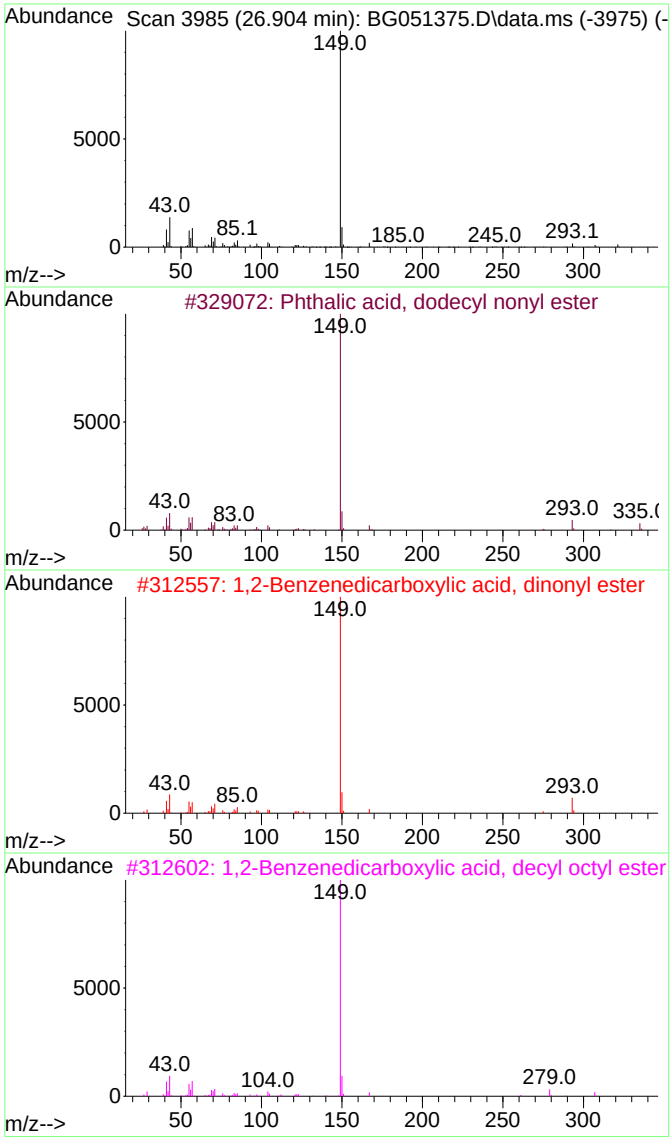
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

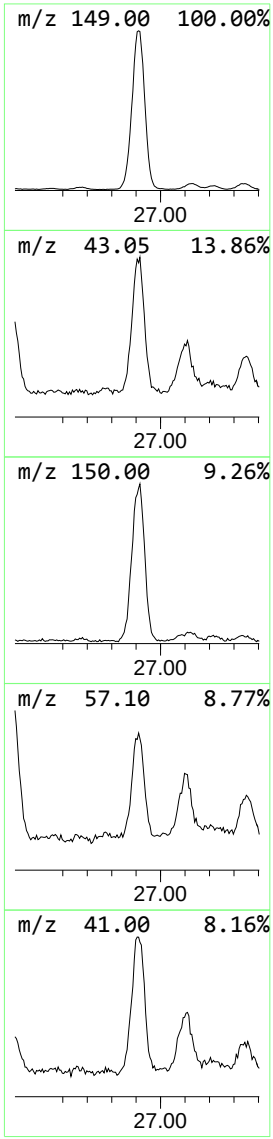
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Phthalic acid, dodecyl nony... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.904	95.34 ng/ul	1032940	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	87
2	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	87
3	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	86
4	Didecyl phthalate	446	C28H46O4	000084-77-5	86
5	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

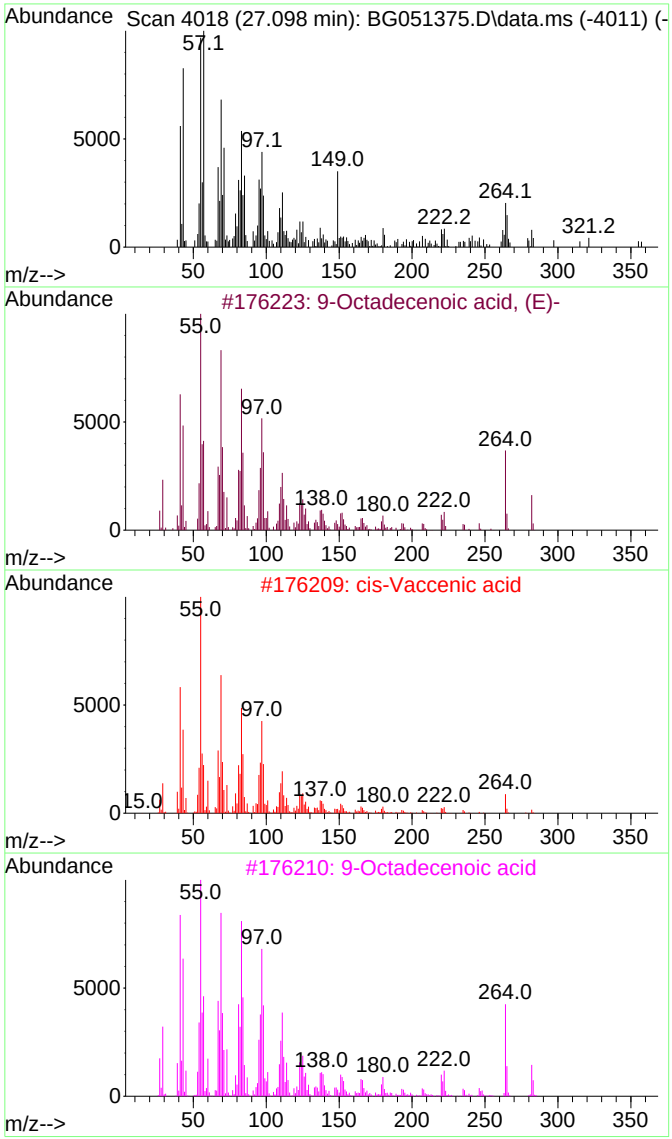
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

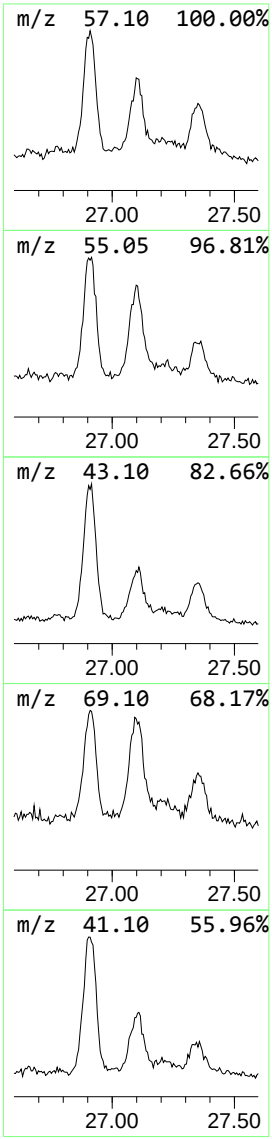
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 9-Octadecenoic acid, (E)- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.098	17.15 ng/ul	185819	Perylene-d12	25.288

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	94
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	93
3	9-Octadecenoic acid	282	C18H34O2	002027-47-6	93
4	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	93
5	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	92





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051375.D
Acq On : 7 Dec 2021 8:44
Operator : CG/JU
Sample : M4868-11ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKP6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
(DEL) Alkane: S...	7.773	18.9	ng/ul	189183	1	8.191	200612	20.0
Benzene, 1,2,3-...	7.820	14.8	ng/ul	148461	1	8.191	200612	20.0
o-Cymene	8.819	15.6	ng/ul	156244	1	8.191	200612	20.0
Benzene, 4-ethy...	9.289	10.2	ng/ul	102214	1	8.191	200612	20.0
(DEL) Alkane: S...	10.946	14.9	ng/ul	234714	2	11.023	314756	20.0
(DEL) Alkane: S...	11.986	6.7	ng/ul	105539	2	11.023	314756	20.0
(DEL) Alkane: S...	12.380	17.5	ng/ul	275542	2	11.023	314756	20.0
(DEL) Alkane: S...	13.320	5.0	ng/ul	88796	3	14.824	352667	20.0
Naphthalene, 2,...	14.143	17.7	ng/ul	312444	3	14.824	352667	20.0
(DEL) Alkane: S...	14.677	27.3	ng/ul	481269	3	14.824	352667	20.0
Disiloxane, 1,1...	16.416	12.2	ng/ul	186732	4	17.580	306145	20.0
(DEL) Alkane: S...	16.487	41.3	ng/ul	631372	4	17.580	306145	20.0
(DEL) Alkane: S...	17.280	23.4	ng/ul	358962	4	17.580	306145	20.0
Tetradecane, 1-...	17.333	14.1	ng/ul	215885	4	17.580	306145	20.0
Benzene, (1-met...	17.439	13.5	ng/ul	207250	4	17.580	306145	20.0
(DEL) Alkane: S...	18.020	25.8	ng/ul	395394	4	17.580	306145	20.0
(DEL) Alkane: S...	18.708	14.4	ng/ul	220672	4	17.580	306145	20.0
p-Dicyclohexylb...	18.990	16.8	ng/ul	256589	4	17.580	306145	20.0
Dodecane, 1-iodo-	19.331	26.7	ng/ul	409087	4	17.580	306145	20.0
cyclohexane, [1...	19.536	24.6	ng/ul	375953	4	17.580	306145	20.0
Benzene, 1,1'-c...	19.818	16.3	ng/ul	237470	5	21.881	290969	20.0
(DEL) Alkane: S...	19.906	14.3	ng/ul	207869	5	21.881	290969	20.0
1,4-Dibutyl ben...	20.218	16.2	ng/ul	235302	5	21.881	290969	20.0
1,2-Benzenedica...	20.253	13.4	ng/ul	194188	5	21.881	290969	20.0
(DEL) Alkane: S...	20.435	25.1	ng/ul	365360	5	21.881	290969	20.0
Tridecane, 1-iodo-	20.935	19.6	ng/ul	285932	5	21.881	290969	20.0
Phthalic acid, ...	21.205	44.3	ng/ul	644945	5	21.881	290969	20.0
1,2-Benzenedica...	21.352	15.3	ng/ul	223008	5	21.881	290969	20.0
Carbonic acid, ...	21.457	69.9	ng/ul	1017510	5	21.881	290969	20.0
(DEL) Alkane: S...	22.016	42.8	ng/ul	622693	5	21.881	290969	20.0
Phthalic acid, ...	22.433	21.2	ng/ul	308659	5	21.881	290969	20.0
Di(E)-but-2-eny...	22.515	90.5	ng/ul	1316830	5	21.881	290969	20.0
(DEL) Alkane: S...	23.161	17.1	ng/ul	248170	5	21.881	290969	20.0
(DEL) Alkane: S...	23.373	28.8	ng/ul	419019	5	21.881	290969	20.0
Dibenzyl phthalate	23.508	11.5	ng/ul	167179	5	21.881	290969	20.0
Phthalic acid, ...	23.731	14.5	ng/ul	156889	6	25.288	216681	20.0
Phthalic acid, ...	23.872	46.3	ng/ul	501319	6	25.288	216681	20.0
Phthalic acid, ...	24.019	13.5	ng/ul	146382	6	25.288	216681	20.0
(DEL) Alkane: S...	24.219	23.7	ng/ul	256569	6	25.288	216681	20.0
Phthalic acid, ...	24.624	83.5	ng/ul	905223	6	25.288	216681	20.0
unknown-01	24.901	49.3	ng/ul	533544	6	25.288	216681	20.0
(DEL) Alkane: S...	25.212	20.0	ng/ul	216681	6	25.288	216681	20.0
1,2-Benzenedica...	25.805	15.1	ng/ul	163803	6	25.288	216681	20.0
(DEL) Alkane: S...	26.405	21.8	ng/ul	235844	6	25.288	216681	20.0
Phthalic acid, ...	26.904	95.3	ng/ul	1032940	6	25.288	216681	20.0
9-Octadecenoic ...	27.098	17.1	ng/ul	185819	6	25.288	216681	20.0