LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCCZ8

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_P\Methods\SFAM-EPA-BP101823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	26	29	34	rVB2	21274	29054	1.69%	0.106%
2	3.699	102	104	117	rBV	33482	66423	3.86%	0.242%
3	3.870	129	133	142	rBV	39884	62272	3.62%	0.227%
4	3.987	151	153	159	rVB4	6230	8050	0.47%	0.029%
5	4.217	188	192	197	rVB2	20728	28784	1.67%	0.105%
6	4.381	216	220	227	rVB9	8547	16114	0.94%	0.059%
7	4.570	250	252	258	rVB6	4918	8349	0.49%	0.030%
8	4.634	258	263	268	rBV3	14909	22618	1.32%	0.082%
9	4.923	307	312	319	rBV	63826	94198	5.48%	0.343%
10	5.511	408	412	417	rVB6	4780	7981	0.46%	0.029%
11	5.834	464	467	471	rBV6	4486	4722	0.27%	0.017%
12	7.046	667	673	692	rBV	303233	566628	32.96%	2.062%
13	7.228	698	704	713	rBV	291554	447834	26.05%	1.630%
14	7.405	728	734	747	rBV	350623	577176	33.57%	2.101%
15	7.517	749	753	758	rVV8	2876	4480	0.26%	0.016%
16	7.693	780	783	789	rVB7	4268	8171	0.48%	0.030%
17	7.764	791	795	798	rVB4	5490	6444	0.37%	0.023%
18	7.881	808	815	828	rBV	480205	779875	45.36%	2.839%
19	8.011	833	837	840	rBV6	2617	3750	0.22%	0.014%
20	8.328	887	891	893	rVB4	3320	3262	0.19%	0.012%
21	8.458	910	913	918	rBV7	3709	5339	0.31%	0.019%
22	8.605	931	938	955	rBV	279767	519966	30.24%	1.893%
23	8.746	956	962	970	rVB	82966	137811	8.02%	0.502%
24	8.822	970	975	984	rBV	27391	60511	3.52%	0.220%
25	9.093	1013	1021	1029	rBV	311794	522787	30.41%	1.903%
26	9.287	1050	1054	1057	rVB6	3415	5201	0.30%	0.019%
27	9.475	1082	1086	1087	rBV4	3206	4086	0.24%	0.015%
28	9.805	1136	1142	1150	rBV	231559	407928	23.73%	1.485%
29	9.999	1170	1175	1178	rBV6	5632	10690	0.62%	0.039%
30	10.181	1201	1206	1216	rVB6	9705	19510	1.13%	0.071%
31	10.340	1224	1233	1250	rBV	328659	656246	38.17%	2.389%
32	10.716	1289	1297	1305	rBV	635553	1068399	62.14%	3.889%
33	10.893	1321	1327	1343	rVV	155958	353328	20.55%	1.286%
34	11.158	1369	1372	1377	rBV7	3648	5633	0.33%	0.021%
35	11.299	1393	1396	1398	rBV4	3195	4197	0.24%	0.015%
36	12.310	1564	1568	1573	rVB4	6255	10003	0.58%	0.036%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

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_P\Methods\SFAM-EPA-BP101823.MA.M
Title : SVOA CALIBRATION

37	12.628	1620	1622	1627	rVB5	2794	3747	0.22%	0.014%
38	12.816	1650	1654	1658	rBV3	5255	6912	0.40%	0.025%
39	12.881	1661	1665	1672	rBV8	8175	15560	0.91%	0.057%
40	12.957	1672	1678	1685	rBV3	14801	29273	1.70%	0.107%
41	13.140	1706	1709	1716	rBV8	3867	6915	0.40%	0.025%
42	13.322	1735	1740	1743	rVB7	3288	4995	0.29%	0.018%
43	13.416	1751	1756	1765	rBV2	25484	47381	2.76%	0.172%
44	13.522	1768	1774	1780	rVV2	4514	9001	0.52%	0.033%
45	13.610	1785	1789	1794	rBV8	2003	3707	0.22%	0.013%
46	13.669	1796	1799	1803	rBV5	3494	4546	0.26%	0.017%
47	13.781	1812	1818	1820	rBV7	2164	3347	0.19%	0.012%
48	13.999	1848	1855	1874	rVB	694933	984343	57.25%	3.583%
49	14.187	1884	1887	1890	rBV5	2267	3757	0.22%	0.014%
50	14.275	1896	1902	1915	rBV	794227	1183689	68.85%	4.308%
51	14.504	1935	1941	1945	rBV9	3582	5249	0.31%	0.019%
52	14.581	1947	1954	1964	rVV	959438	1361513	79.19%	4.956%
53	14.846	1993	1999	2017	rBV2	72833	239160	13.91%	0.870%
54	15.046	2028	2033	2039	rVB9	6012	11413	0.66%	0.042%
55	15.334	2079	2082	2085	rVB5	3494	4367	0.25%	0.016%
56	15.375	2085	2089	2091	rVV5	2392	3351	0.19%	0.012%
57	15.410	2093	2095	2099	rVV5	2791	3283	0.19%	0.012%
58	15.587	2115	2125	2132	rBV	1023594	1459533	84.89%	5.312%
59	15.734	2144	2150	2162	rBV	172589	279588	16.26%	1.018%
60	15.822	2162	2165	2169	rVB6	3992	6513	0.38%	0.024%
61	16.122	2213	2216	2222	rBV8	2431	6308	0.37%	0.023%
62	16.251	2235	2238	2242	rVB6	3211	4370	0.25%	0.016%
63	16.428	2263	2268	2273	rBV7	7933	13662	0.79%	0.050%
64	16.469	2273	2275	2280	rVV6	3919	5319	0.31%	0.019%
65	16.722	2314	2318	2324	rBV5	14874	23183	1.35%	0.084%
66	16.834	2334	2337	2340	rBV5	4604	7004	0.41%	0.025%
67	16.893	2344	2347	2352	rVB6	5548	7192	0.42%	0.026%
68	17.016	2364	2368	2369	rBV4	2804	3994	0.23%	0.015%
69	17.222	2398	2403	2411	rVV3	40828	68071	3.96%	0.248%
70	17.287	2411	2414	2420	rVB4	27316	37626	2.19%	0.137%
71	17.369	2420	2428	2439	rBV	1088982	1572978	91.49%	5.725%
72	17.475	2440	2446	2456	rBV	956052	1394785	81.13%	5.077%
73	17.869	2510	2513	2522	rVB	8801	12719	0.74%	0.046%
74	17.998	2532	2535	2541	rVB7	11194	19321	1.12%	0.070%
75	18.116	2548	2555	2557	rBV5	30713	50725	2.95%	0.185%
76	18.169	2560	2564	2569	rVV	168226	238468	13.87%	0.868%

LSC Area Percent Report

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Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Title : SVOA CALIBRATION

77	18.228	2569	2574	2587	rVB	452922	658129	38.28%	2.395%
78	18.516	2620	2623	2629	rVB5	18638	30445	1.77%	0.111%
79	18.875	2682	2684	2691	rVB8	8758	12755	0.74%	0.046%
80	19.051	2711	2714	2717	rBV2	13578	19386	1.13%	0.071%
81	19.216	2740	2742	2746	rBV4	7325	11138	0.65%	0.041%
82	19.304	2753	2757	2759	rBV4	16745	24408	1.42%	0.089%
83	19.334	2759	2762	2763	rVV2	31930	30740	1.79%	0.112%
84	19.357	2763	2766	2768	rVV3	63267	88175	5.13%	0.321%
85	19.381	2768	2770	2777	rVB3	72426	100924	5.87%	0.367%
86	19.469	2782	2785	2798	rVB	102634	167714	9.76%	0.610%
87	19.734	2824	2830	2839	rBV	1277915	1719229	100.00%	6.258%
88	20.198	2906	2909	2913	rBV2	35906	45450	2.64%	0.165%
89	21.157	3069	3072	3073	rBV2	56403	60770	3.53%	0.221%
90	21.181	3073	3076	3084	rVB5	97380	171973	10.00%	0.626%
91	21.375	3106	3109	3114	rVB	116705	121059	7.04%	0.441%
92	21.516	3128	3133	3142	rVB	1118585	1439069	83.70%	5.238%
93	22.086	3227	3230	3235	rBV3	117622	170807	9.94%	0.622%
94	22.898	3364	3368	3376	rVB	160062	230597	13.41%	0.839%
95	23.204	3415	3420	3427	rVB	306062	497644	28.95%	1.811%
96	23.298	3430	3436	3453	rVV4	320258	996282	57.95%	3.626%
97	23.892	3530	3537	3548	rVB2	717977	1555271	90.46%	5.661%
98	24.063	3560	3566	3578	rVB	676849	1445261	84.06%	5.260%
99	24.663	3662	3668	3680	rVB	546514	1198436	69.71%	4.362%
100	27.210	4096	4101	4115	rVB4	342637	994277	57.83%	3.619%

Sum of corrected areas: 27474627

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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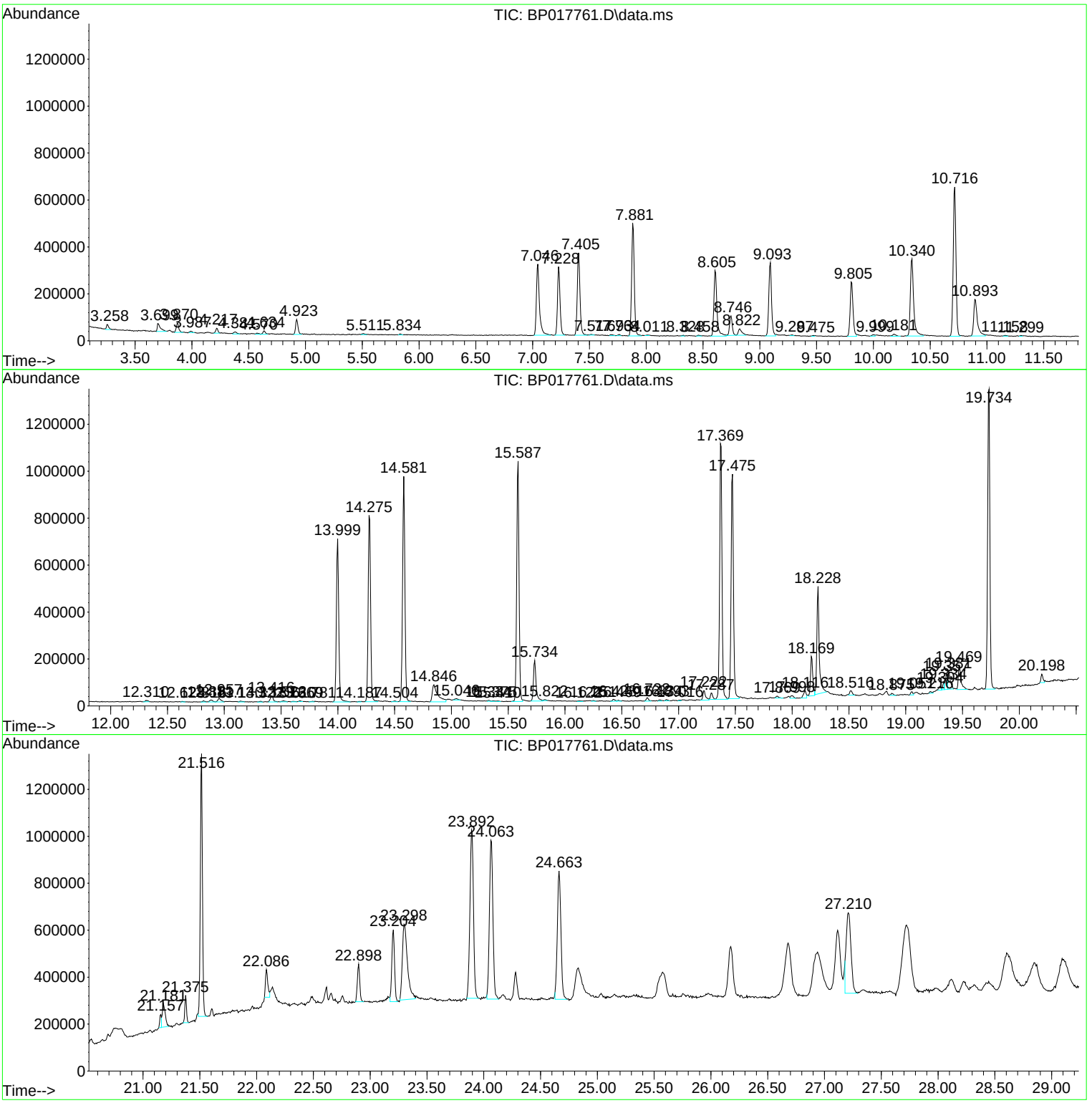
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

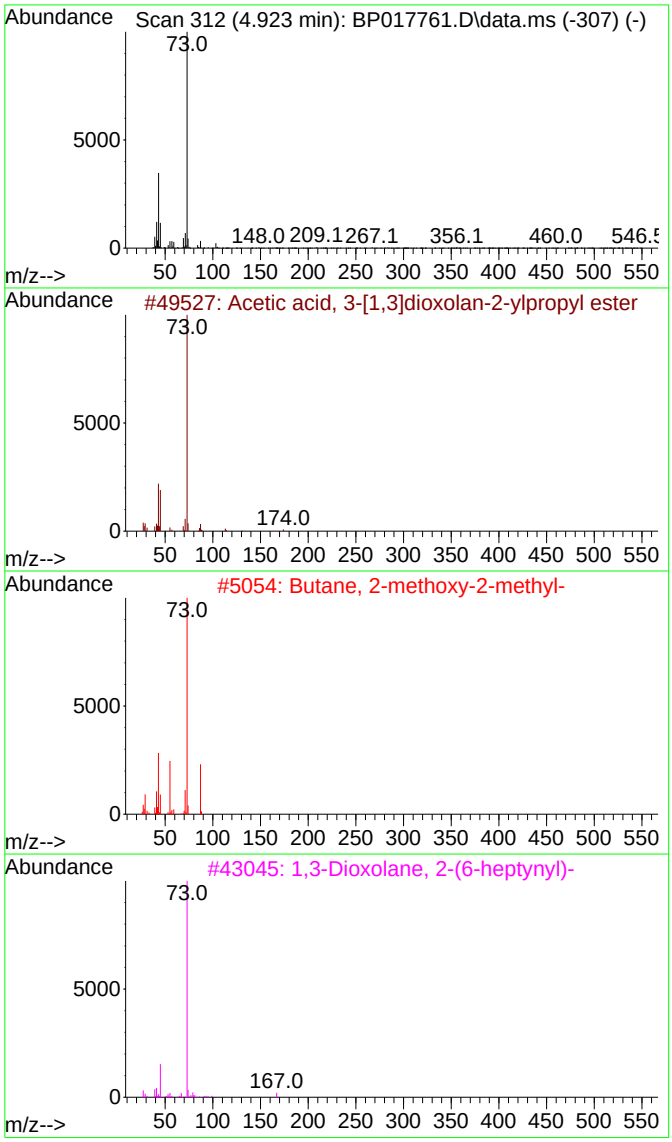
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

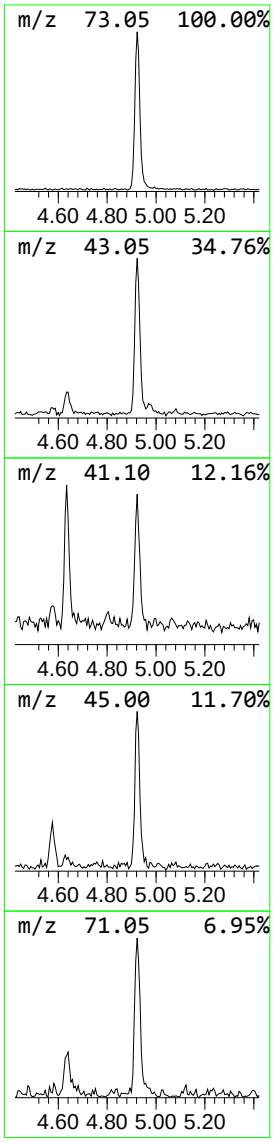
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.923	2.42 ng/ul	94198	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	40
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
3	1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	28
4	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
5	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

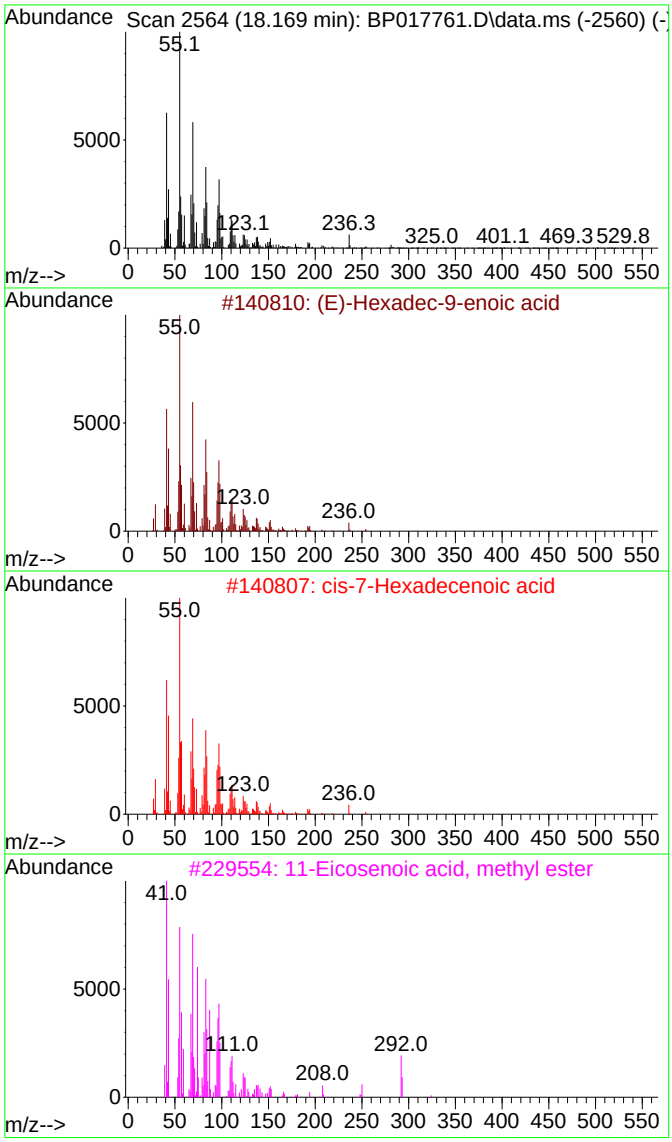
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

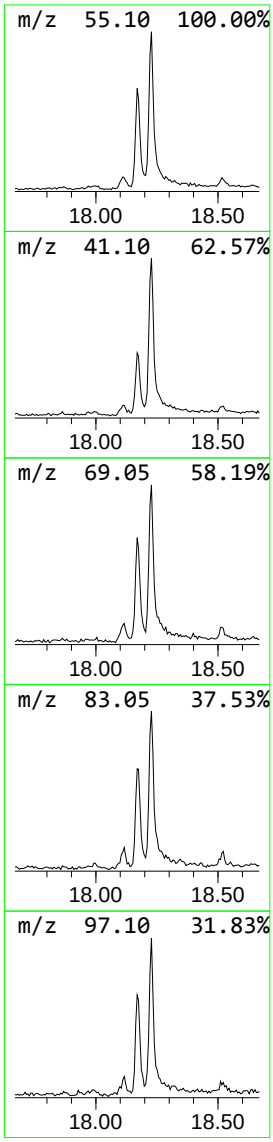
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (E)-Hexadec-9-enoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	3.03 ng/ul	238468	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	97
3	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	97
4	Palmitoleic acid	254	C16H30O2	000373-49-9	96
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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Sample : 04926-13
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

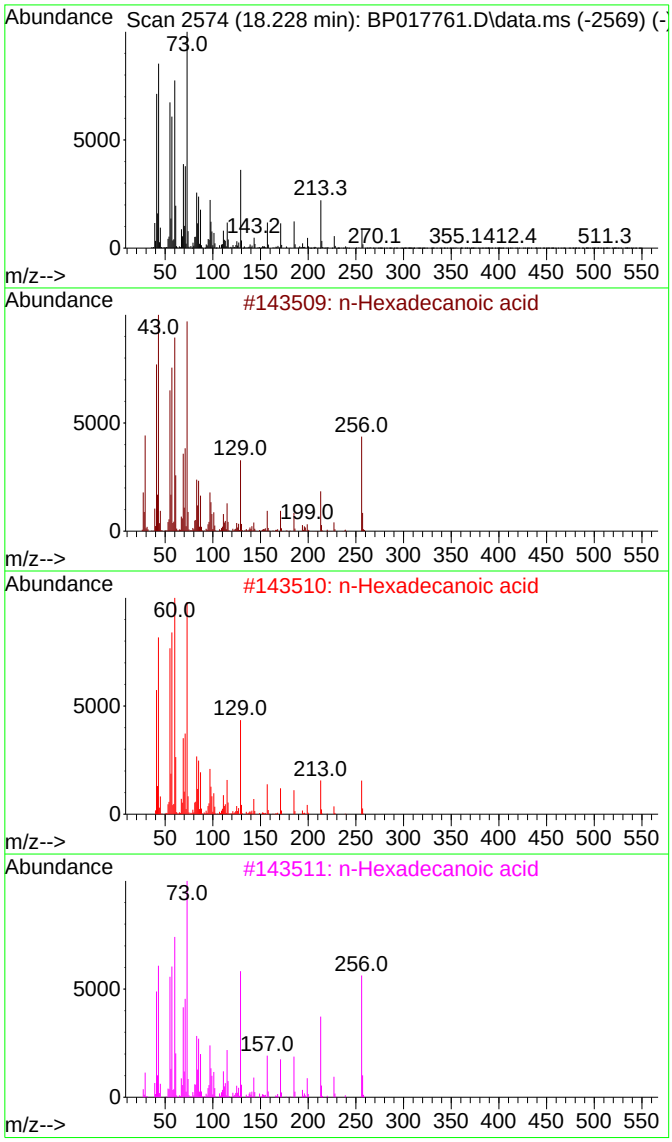
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

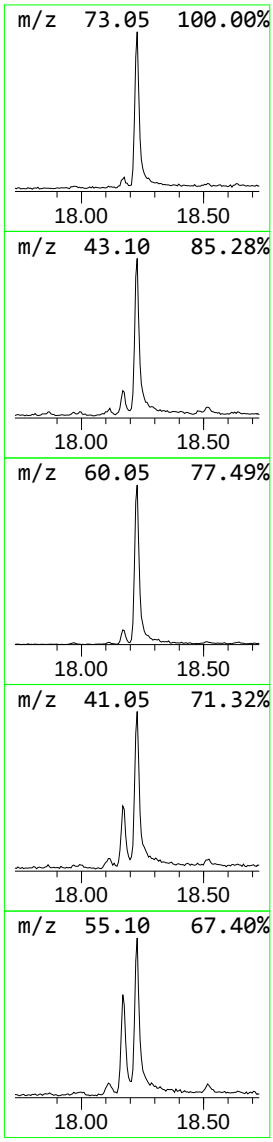
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	8.37 ng/ul	658129	Phenanthrene-d10	17.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





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Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

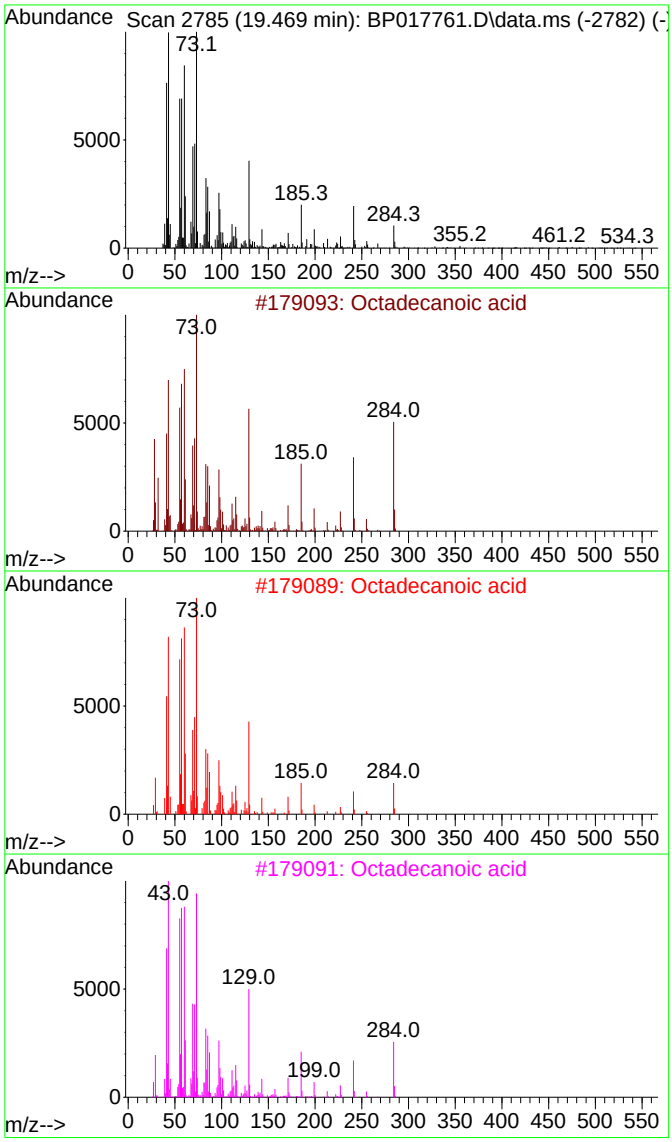
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

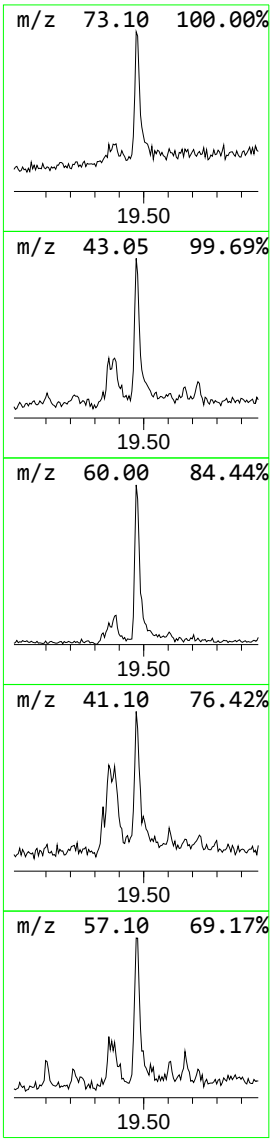
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	2.33 ng/ul	167714	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

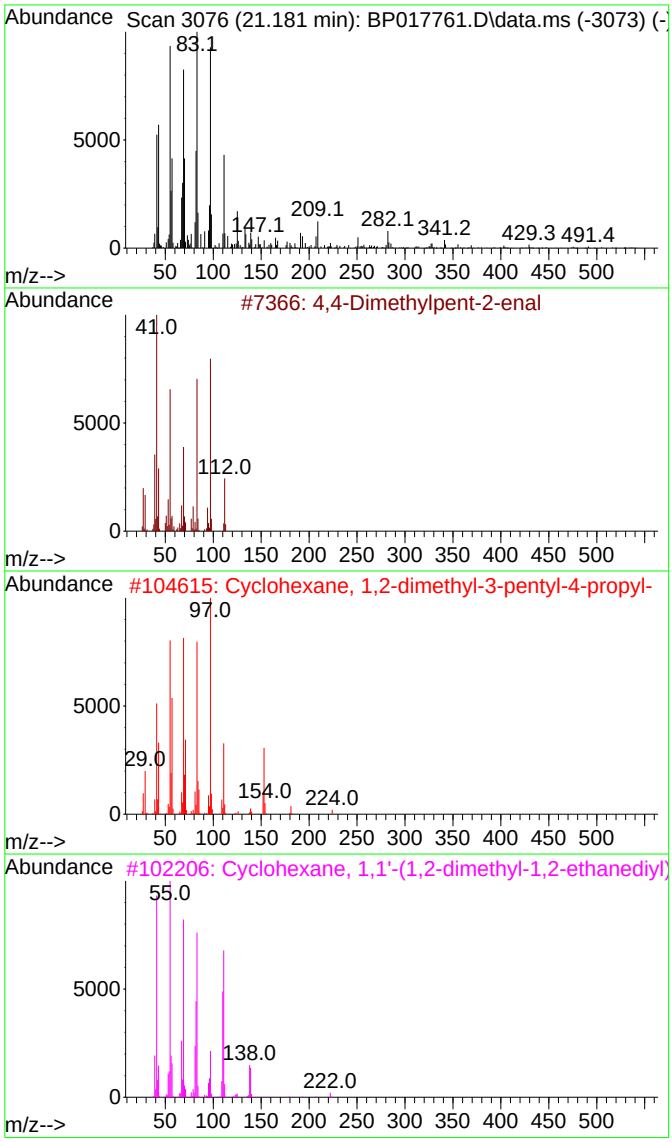
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

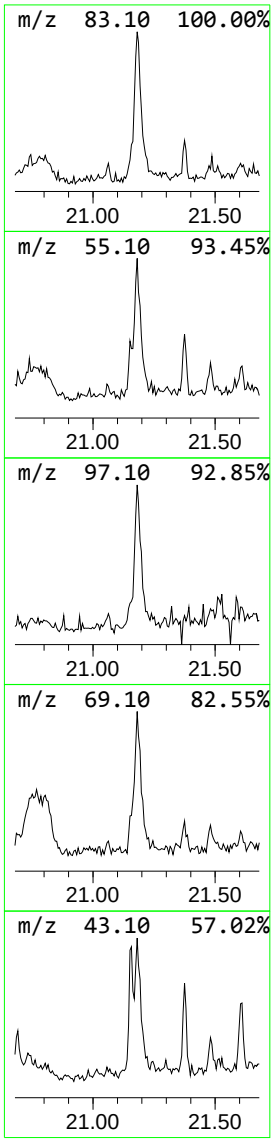
****

Peak Number 5 4,4-Dimethylpent-2-enal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.39 ng/ul	171973	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethylpent-2-enal	112	C7H12O	1010195-01-6	60
2	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	58
3	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	054889-87-1	46
4	Cyclohexane, 1,1'-(2-methyl-1,3-...	222	C16H30	002883-08-1	25
5	Cyclotetradecane	196	C14H28	000295-17-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

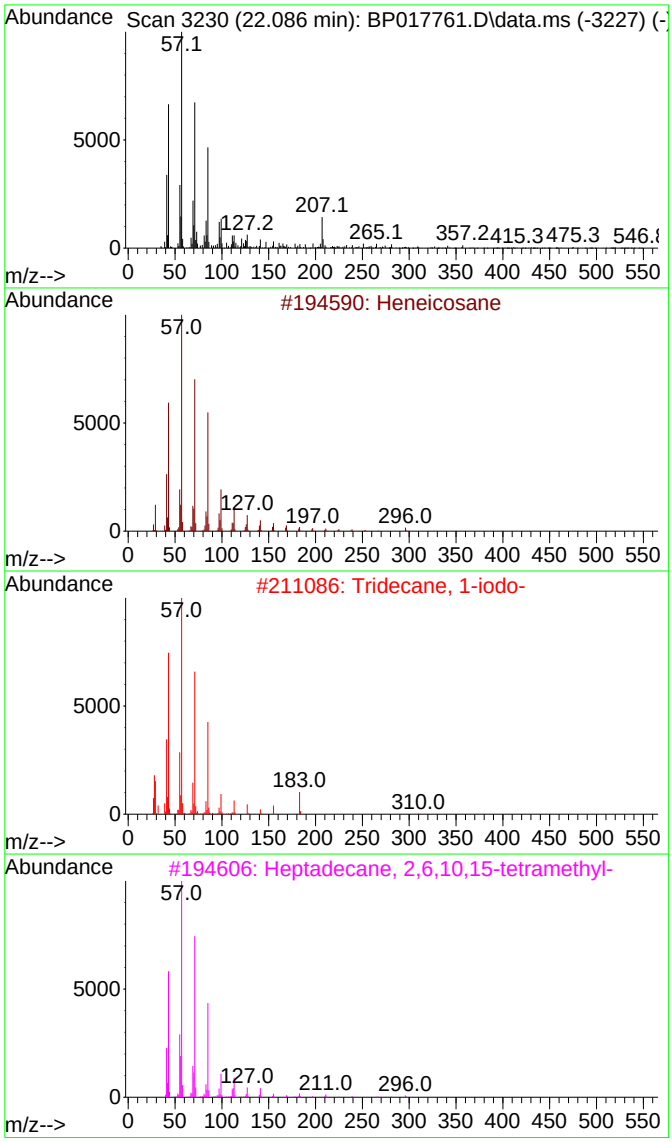
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

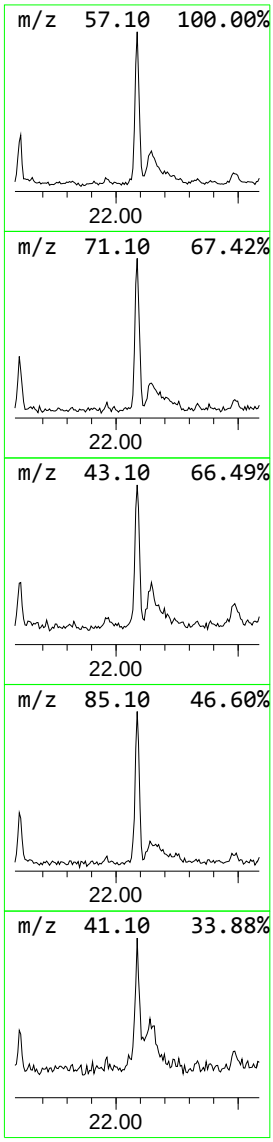
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.086	2.37 ng/ul	170807	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	89
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	89
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

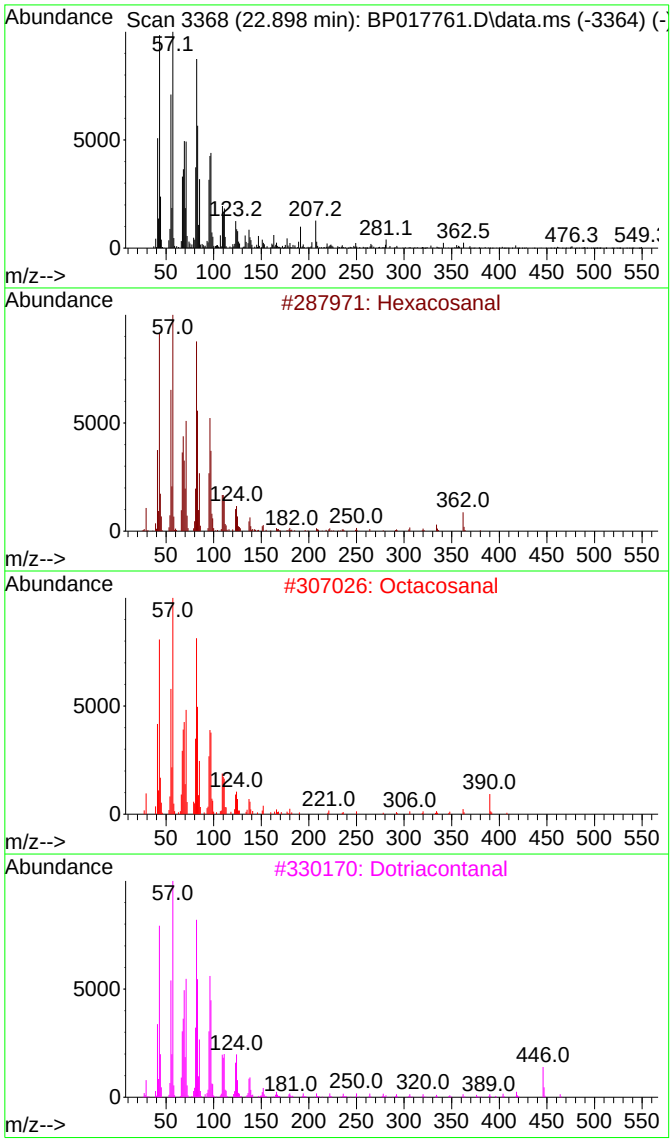
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

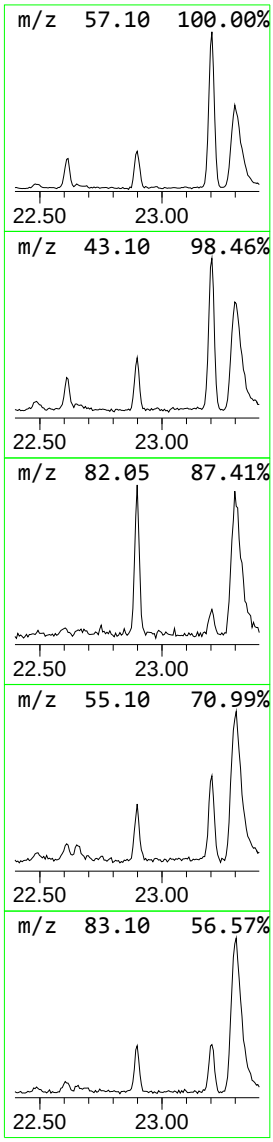
****

Peak Number 7 Hexacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.898	3.19 ng/ul	230597	Perylene-d12	24.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	93
2	Octacosanal	408	C28H56O	022725-64-0	91
3	Dotriacontanal	464	C32H64O	057878-00-9	91
4	Henicosanal	310	C21H42O	051227-32-8	89
5	Nonacosanal	422	C29H58O	072934-04-4	83





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Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

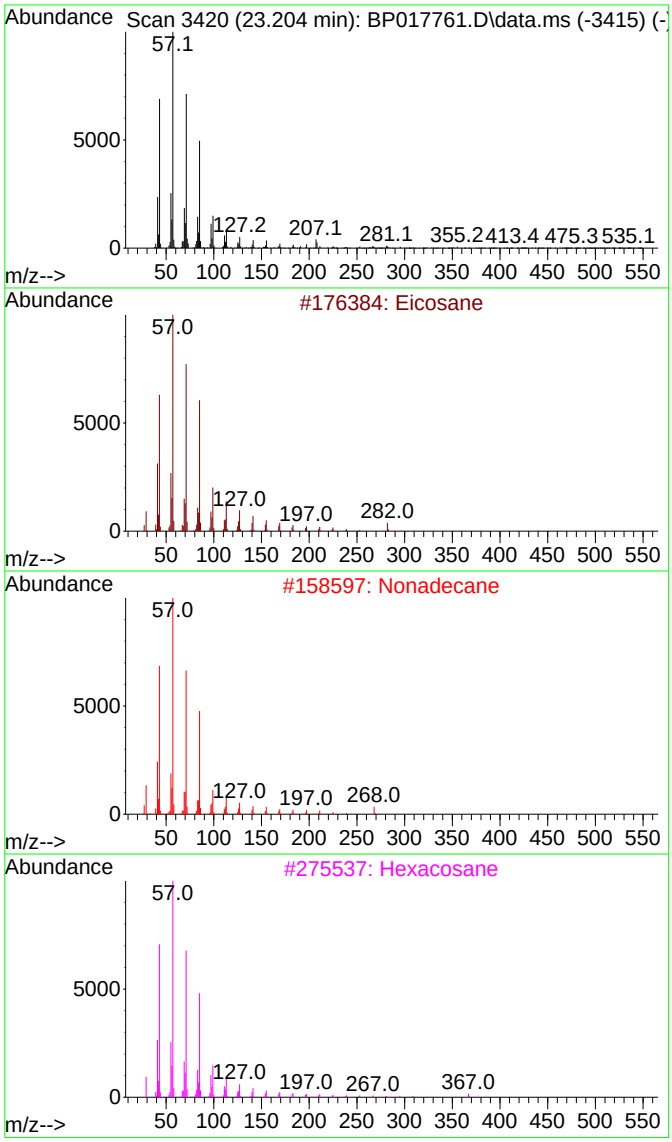
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

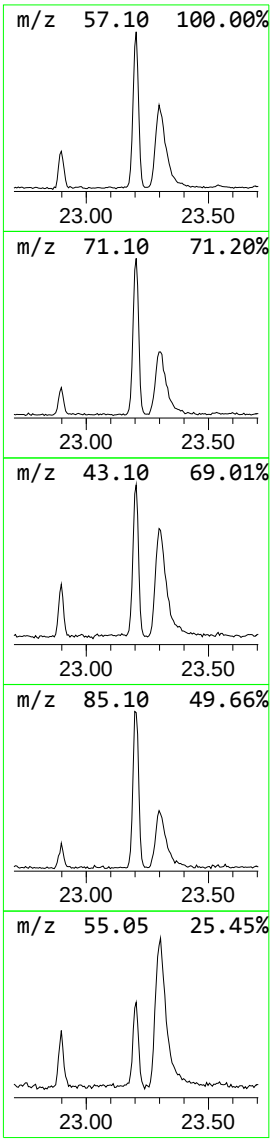
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.204	6.89 ng/ul	497644	Perylene-d12	24.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
Operator : MA/JU
Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

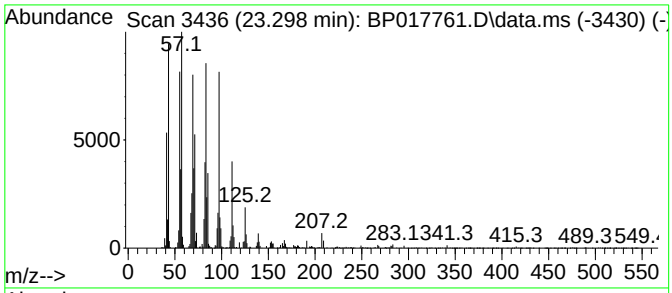
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

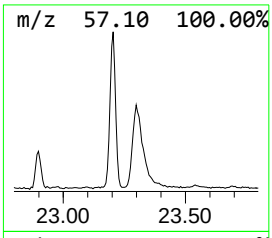
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

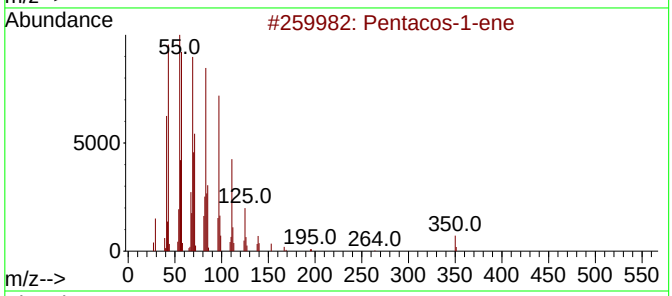
****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

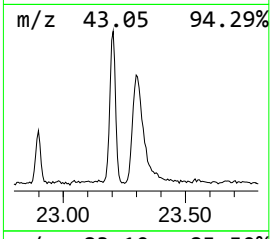
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.298	13.79 ng/ul	996282	Perylene-d12	24.063

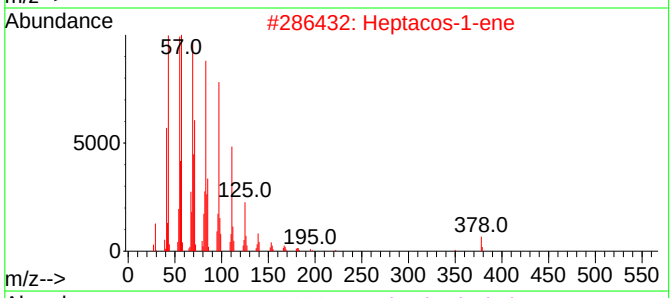
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacos-1-ene	350	C25H50	016980-85-1	94
2	Heptacos-1-ene	378	C27H54	015306-27-1	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Hexacosanol	382	C26H54O	000506-52-5	91

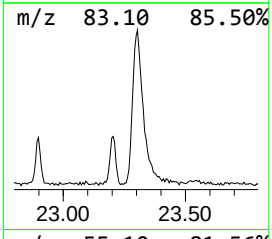


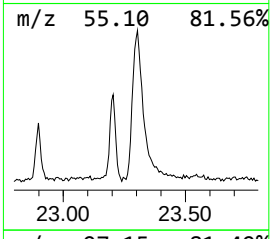


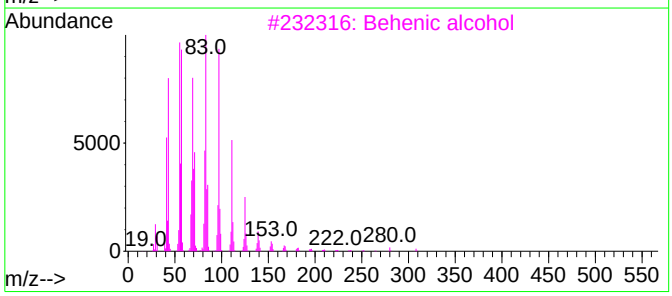


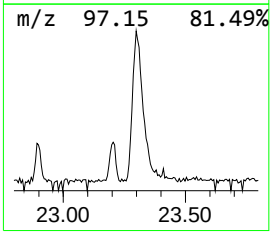












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Acq On : 23 Oct 2023 21:43
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Sample : 04926-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ8

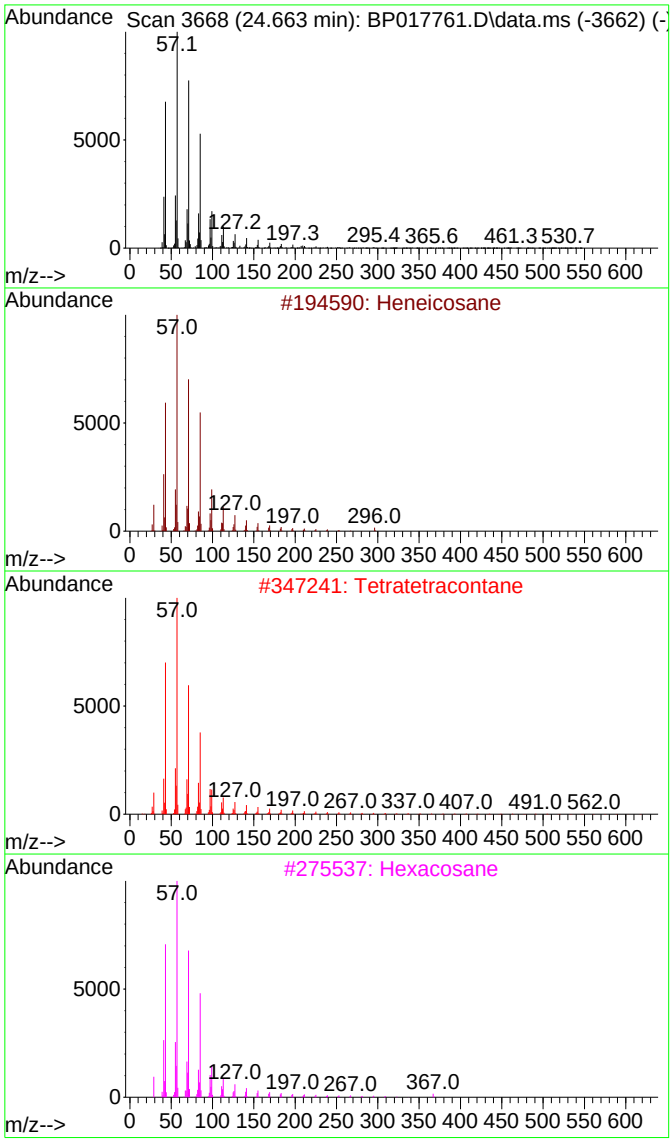
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

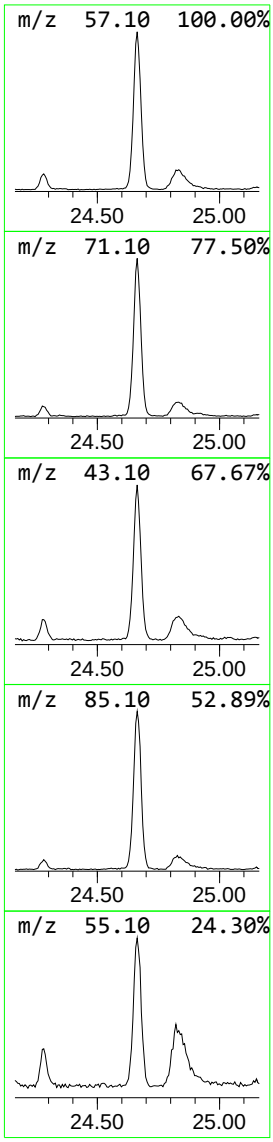
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	16.58 ng/ul	1198440	Perylene-d12	24.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	91





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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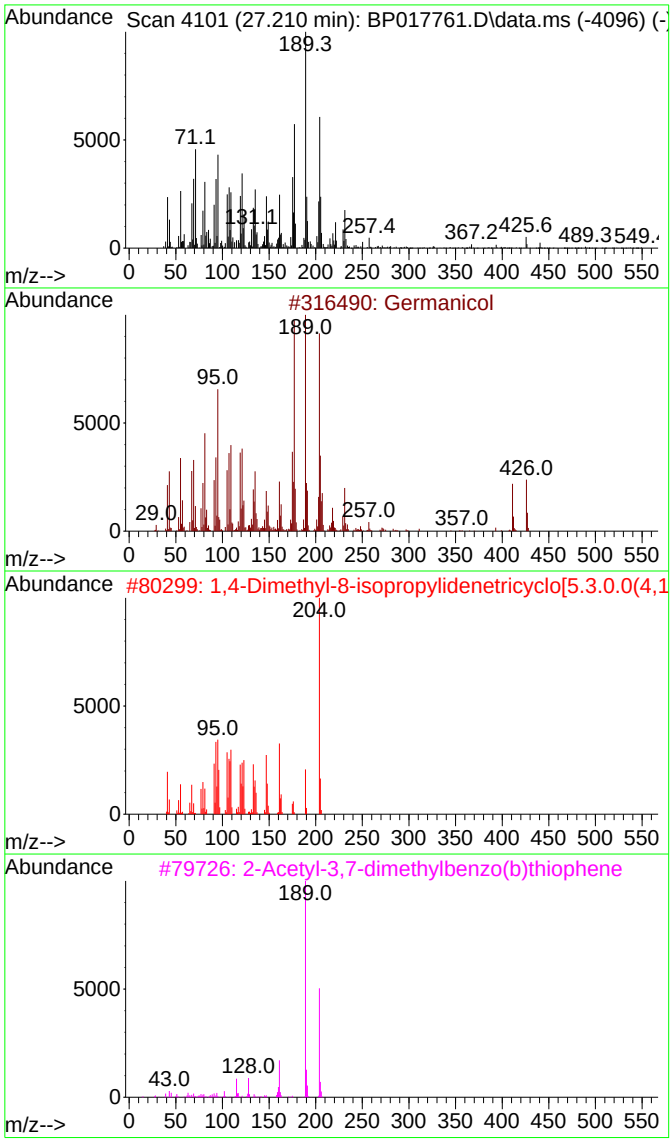
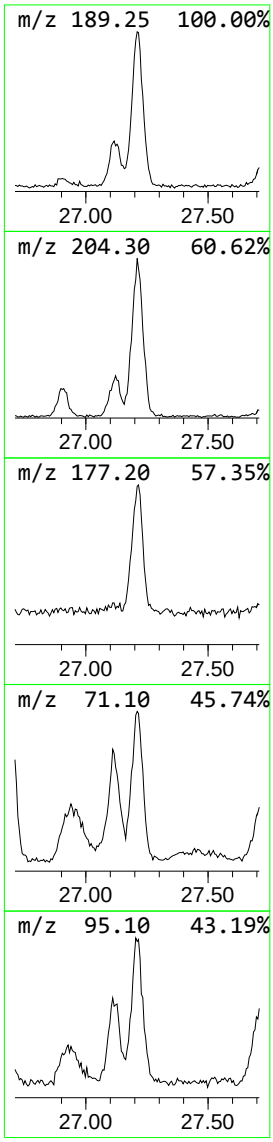
Peak Number 11 Germanicol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.210	13.76 ng/ul	994277	Perylene-d12	24.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Germanicol	426	C30H50O	000465-02-1	52
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	47
3	2-Acetyl-3,7-dimethylbenzo(b)thi...	204	C12H12OS	006179-06-2	43
4	2,10,10-Trimethyltricyclo[7.1.1....	204	C14H20O	1000210-81-9	38
5	3-Acetyl-2,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-04-0	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017761.D
Acq On : 23 Oct 2023 21:43
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Misc :
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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
unknown-01	4.923	2.4	ng/ul	94198	1	7.881	779875	20.0
(E)-Hexadec-9-e...	18.169	3.0	ng/ul	238468	4	17.375	1572980	20.0
n-Hexadecanoic ...	18.228	8.4	ng/ul	658129	4	17.375	1572980	20.0
Octadecanoic acid	19.469	2.3	ng/ul	167714	5	21.516	1439070	20.0
4,4-Dimethylpen...	21.180	2.4	ng/ul	171973	5	21.516	1439070	20.0
(DEL) Alkane: S...	22.086	2.4	ng/ul	170807	5	21.516	1439070	20.0
Hexacosanal	22.898	3.2	ng/ul	230597	6	24.063	1445260	20.0
(DEL) Alkane: S...	23.204	6.9	ng/ul	497644	6	24.063	1445260	20.0
(DEL) Alkane: S...	23.298	13.8	ng/ul	996282	6	24.063	1445260	20.0
(DEL) Alkane: S...	24.663	16.6	ng/ul	1198440	6	24.063	1445260	20.0
Germanicol	27.210	13.8	ng/ul	994277	6	24.063	1445260	20.0