LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

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_M\METHODS\SOM-EPA-BM112719MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	22	24	38	rVB	66452	116557	1.91%	0.115%
2	4.634	289	297	303	rVV2	62240	129564	2.12%	0.128%
3	6.663	635	642	655	rVB2	1154110	2344146	38.40%	2.307%
4	6.822	662	669	681	rBV	947167	1575306	25.81%	1.551%
5	7.010	694	701	713	rVB	1239389	2075042	33.99%	2.043%
6	7.469	771	779	788	rVV	1659211	2651225	43.43%	2.610%
7	8.186	895	901	913	rVV	1363745	2307569	37.80%	2.271%
8	8.298	913	920	927	rVV2	74784	201532	3.30%	0.198%
9	8.622	969	975	985	rVV	1137598	1913833	31.35%	1.884%
10	8.698	985	988	995	rVV2	49466	87245	1.43%	0.086%
11	8.810	997	1007	1014	rVB2	27990	93222	1.53%	0.092%
12	9.063	1041	1050	1055	rVV	42576	85713	1.40%	0.084%
13	9.339	1090	1097	1108	rBV	924748	1607985	26.34%	1.583%
14	9.875	1179	1188	1203	rVV	1424511	2571624	42.13%	2.531%
15	10.239	1241	1250	1257	rBV	2363771	3837090	62.86%	3.777%
16	10.392	1268	1276	1292	rBV2	523075	1208571	19.80%	1.190%
17	10.951	1363	1371	1377	rBV2	37095	73607	1.21%	0.072%
18	11.074	1387	1392	1399	rBV7	33927	84179	1.38%	0.083%
19	11.286	1422	1428	1437	rBV	145663	252299	4.13%	0.248%
20	11.692	1487	1497	1504	rVV	95078	177638	2.91%	0.175%
21	11.839	1516	1522	1528	rVV5	48600	89268	1.46%	0.088%
22	11.916	1528	1535	1543	rVB3	55304	114773	1.88%	0.113%
23	12.139	1567	1573	1579	rVV2	44959	84896	1.39%	0.084%
24	12.398	1611	1617	1623	rVV3	41258	76987	1.26%	0.076%
25	12.674	1659	1664	1668	rBV	75087	104527	1.71%	0.103%
26	12.968	1708	1714	1721	rBV2	150416	227998	3.73%	0.224%
27	13.451	1791	1796	1800	rVV	66313	120269	1.97%	0.118%
28	13.504	1800	1805	1808	rVV2	67105	106234	1.74%	0.105%
29	13.551	1808	1813	1818	rVV	2640978	3680258	60.29%	3.623%
30	13.598	1818	1821	1825	rVV	457873	662163	10.85%	0.652%
31	13.633	1825	1827	1831	rVV	110280	148710	2.44%	0.146%
32	13.680	1831	1835	1839	rVV4	72136	116470	1.91%	0.115%
33	13.815	1851	1858	1872	rBV	2950852	4561097	74.72%	4.490%
34	14.057	1890	1899	1903	rBV	206257	280614	4.60%	0.276%

LSC Area Percent Report

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Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

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_M\METHODS\SOM-EPA-BM112719MA.M
Title : SVOA CALIBRATION

35	14.127	1903	1911	1919	rBV	3233531	4890175	80.11%	4.814%
36	14.368	1944	1952	1971	rBV	542367	1186223	19.43%	1.168%
37	14.539	1971	1981	1985	rVV4	100169	256517	4.20%	0.253%
38	14.580	1985	1988	1992	rVV4	77462	141610	2.32%	0.139%
39	14.615	1992	1994	2001	rVB2	74486	95730	1.57%	0.094%
40	14.680	2001	2005	2013	rVB6	74062	111967	1.83%	0.110%
41	14.757	2013	2018	2024	rBV2	89219	171482	2.81%	0.169%
42	14.815	2024	2028	2032	rVB2	79026	108633	1.78%	0.107%
43	14.927	2041	2047	2051	rBV2	71333	123821	2.03%	0.122%
44	15.015	2058	2062	2066	rVB	254625	301555	4.94%	0.297%
45	15.086	2068	2074	2076	rBV3	45445	73536	1.20%	0.072%
46	15.133	2076	2082	2088	rVV	3764269	5486143	89.87%	5.400%
47	15.186	2088	2091	2096	rVB5	49278	75680	1.24%	0.074%
48	15.274	2101	2106	2118	rVB	853014	1266662	20.75%	1.247%
49	15.421	2126	2131	2136	rVB2	58915	116343	1.91%	0.115%
50	15.486	2136	2142	2145	rBV4	60484	116363	1.91%	0.115%
51	15.574	2152	2157	2161	rBV	68048	95290	1.56%	0.094%
52	15.715	2175	2181	2190	rVB5	52808	110970	1.82%	0.109%
53	15.880	2204	2209	2220	rBV	356184	582901	9.55%	0.574%
54	16.209	2253	2265	2268	rBV5	56949	182043	2.98%	0.179%
55	16.433	2298	2303	2305	rBV3	59976	84735	1.39%	0.083%
56	16.468	2305	2309	2312	rBV4	61426	83819	1.37%	0.083%
57	16.551	2318	2323	2330	rVB4	93254	173629	2.84%	0.171%
58	16.621	2330	2335	2340	rBV	101249	189215	3.10%	0.186%
59	16.674	2340	2344	2348	rBV	338566	398317	6.53%	0.392%
60	16.886	2373	2380	2384	rVV	3507591	5033609	82.46%	4.955%
61	16.927	2384	2387	2391	rVV	398576	525398	8.61%	0.517%
62	16.980	2391	2396	2406	rVV2	3640548	5356365	87.74%	5.273%
63	17.086	2410	2414	2418	rVV4	57371	93791	1.54%	0.092%
64	17.203	2430	2434	2441	rVB3	104054	169971	2.78%	0.167%
65	17.415	2466	2470	2473	rBV	294412	349258	5.72%	0.344%
66	17.468	2476	2479	2490	rVB3	86409	178819	2.93%	0.176%
67	17.762	2524	2529	2532	rBV	161179	222781	3.65%	0.219%
68	17.809	2532	2537	2543	rBV	974866	1296707	21.24%	1.276%
69	17.945	2556	2560	2565	rBV3	212946	333756	5.47%	0.329%
70	17.992	2565	2568	2575	rVB	163819	245210	4.02%	0.241%
71	18.103	2581	2587	2593	rBV	331553	511222	8.37%	0.503%

LSC Area Percent Report

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Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

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_M\METHODS\SOM-EPA-BM112719MA.M
Title : SVOA CALIBRATION

72	18.156	2594	2596	2601	rVB3	61797	85859	1.41%	0.085%
73	18.268	2611	2615	2620	rBV	148380	216602	3.55%	0.213%
74	18.521	2654	2658	2662	rVV	88992	117272	1.92%	0.115%
75	18.574	2663	2667	2670	rVV2	93587	137805	2.26%	0.136%
76	18.609	2670	2673	2678	rVV2	74149	102470	1.68%	0.101%
77	18.686	2681	2686	2691	rVV2	275382	476358	7.80%	0.469%
78	18.750	2692	2697	2700	rVV	409395	556151	9.11%	0.547%
79	18.786	2700	2703	2707	rVV	99918	117138	1.92%	0.115%
80	18.833	2707	2711	2720	rVV3	91464	190714	3.12%	0.188%
81	18.956	2727	2732	2740	rVB	642432	924321	15.14%	0.910%
82	19.027	2741	2744	2747	rVV	79107	78352	1.28%	0.077%
83	19.103	2753	2757	2762	rBV2	192415	279125	4.57%	0.275%
84	19.233	2776	2779	2783	rBV2	49762	84647	1.39%	0.083%
85	19.286	2783	2788	2793	rBV	4308602	6104469	100.00%	6.009%
86	19.403	2805	2808	2813	rVB5	83005	130460	2.14%	0.128%
87	19.650	2846	2850	2853	rBV4	93593	144722	2.37%	0.142%
88	19.874	2884	2888	2891	rVB	410455	447138	7.32%	0.440%
89	20.368	2969	2972	2978	rBV	476753	558043	9.14%	0.549%
90	20.574	3005	3007	3012	rVB	102641	117891	1.93%	0.116%
91	20.833	3047	3051	3064	rVB	2401323	3187825	52.22%	3.138%
92	21.091	3089	3095	3099	rBV	3991622	5303305	86.88%	5.220%
93	21.274	3122	3126	3130	rBV	712359	882071	14.45%	0.868%
94	21.691	3193	3197	3200	rBV2	859768	1241180	20.33%	1.222%
95	22.133	3268	3272	3279	rBV	711685	871546	14.28%	0.858%
96	22.615	3349	3354	3358	rBV2	893110	1333495	21.84%	1.313%
97	23.091	3430	3435	3440	rBV	3276930	5364918	87.89%	5.281%
98	23.144	3441	3444	3451	rVB2	784105	1218274	19.96%	1.199%
99	23.227	3452	3458	3473	rVB	2940121	5322544	87.19%	5.239%
100	23.750	3543	3547	3555	rVB	833046	1485225	24.33%	1.462%

Sum of corrected areas: 101588377

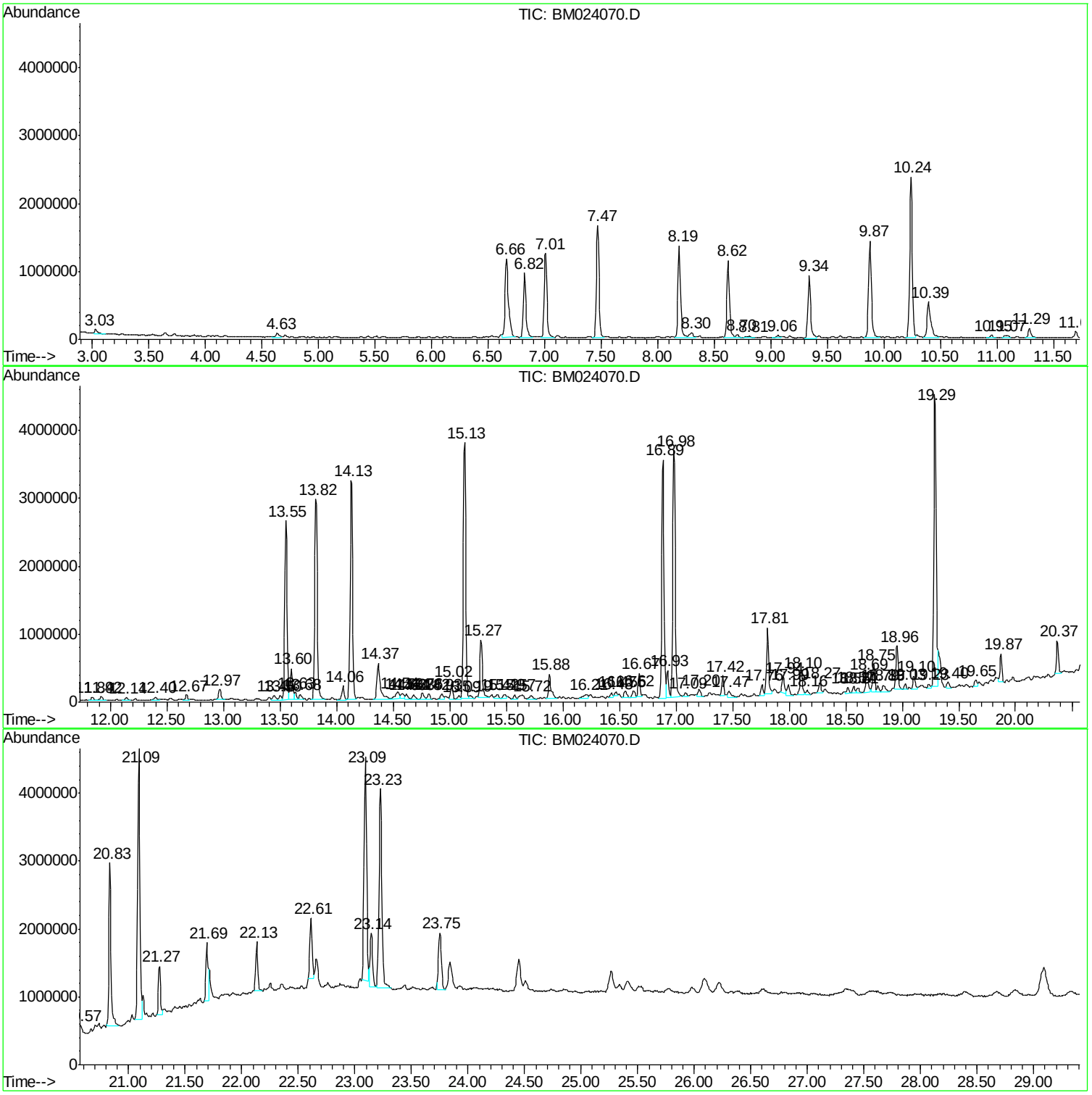
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

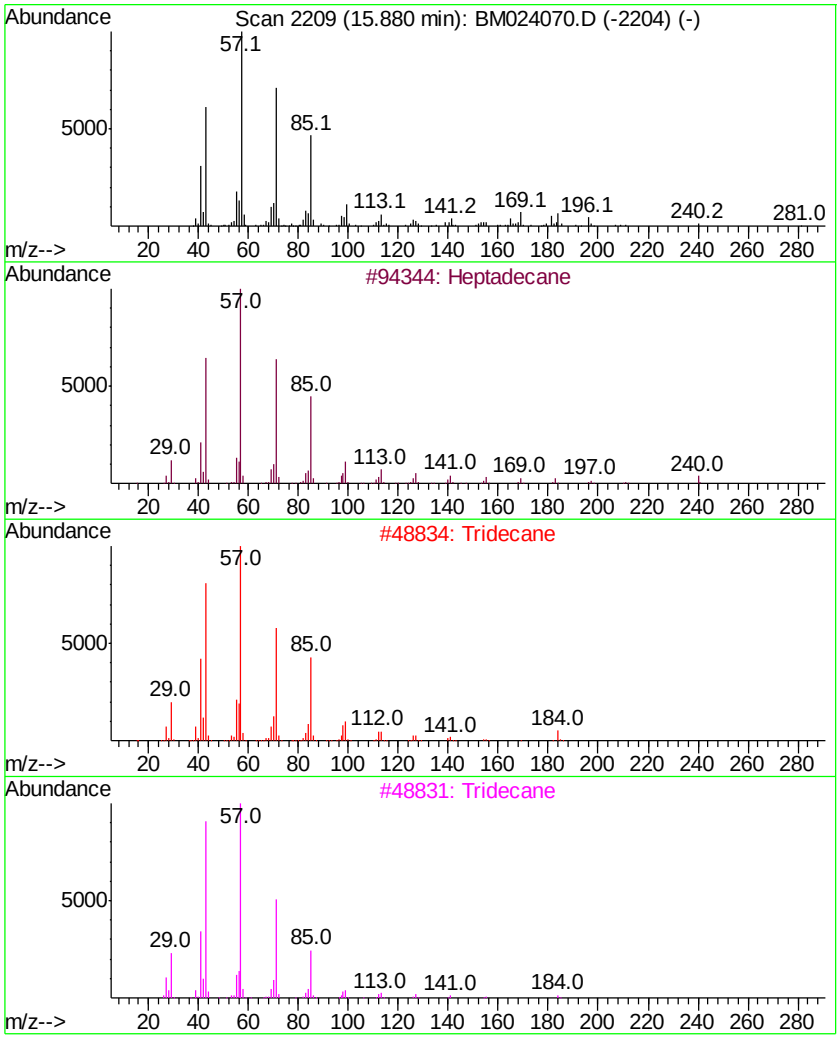
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

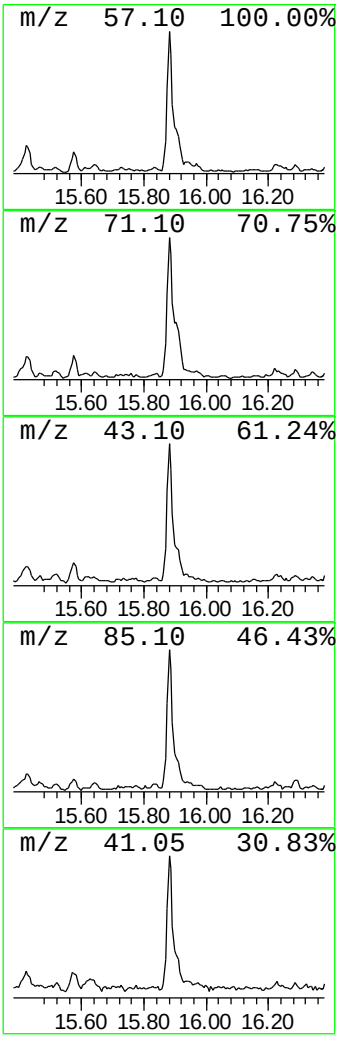
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	2.32 ng/ul	582901	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	81
2	Tridecane	184	C13H28	000629-50-5	81
3	Tridecane	184	C13H28	000629-50-5	74
4	Tridecane	184	C13H28	000629-50-5	72
5	Eicosane	282	C20H42	000112-95-8	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

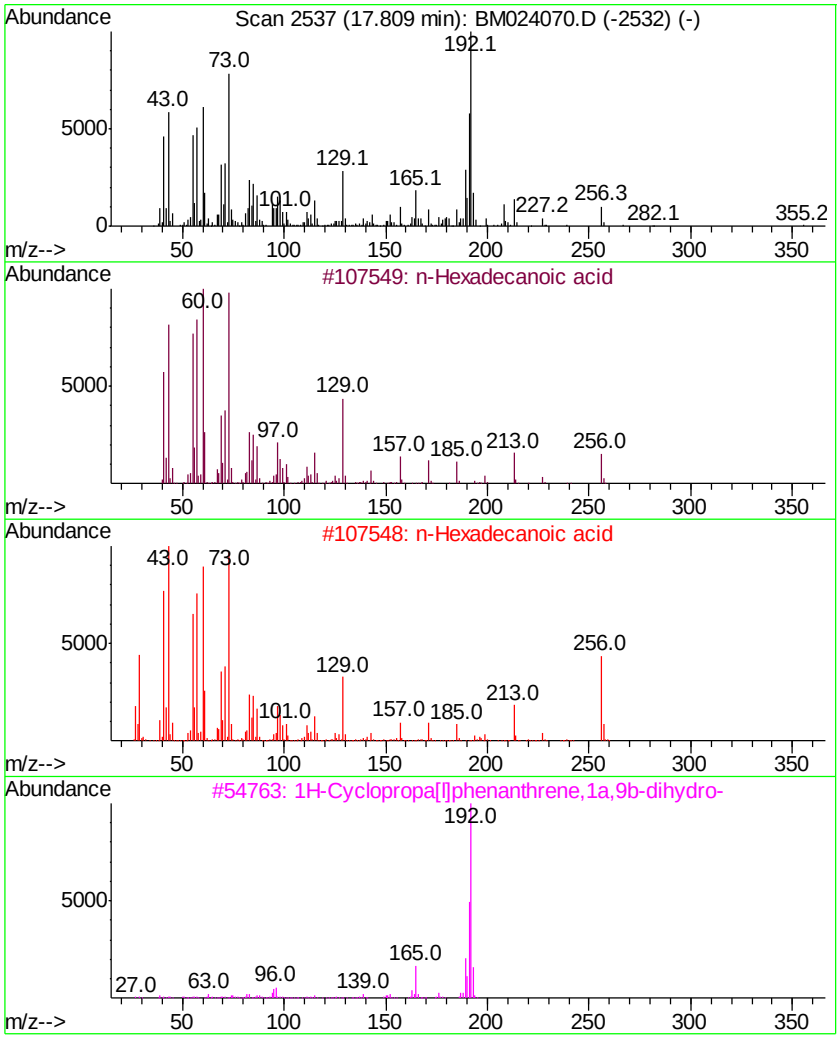
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

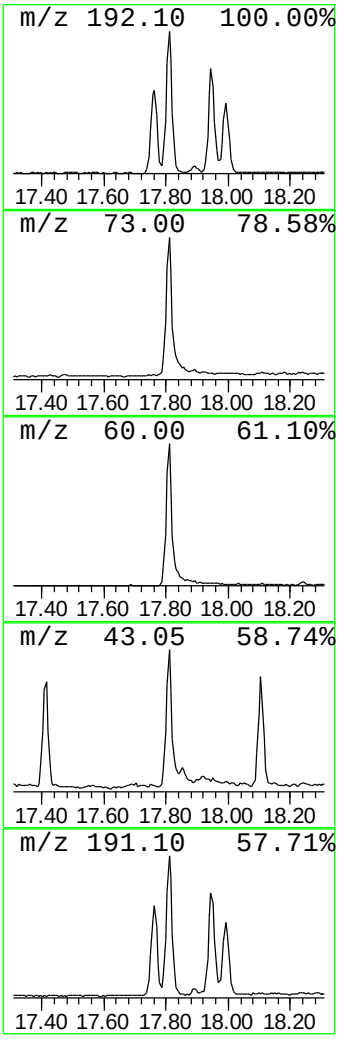
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.81	5.15 ng/ul	1296710	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

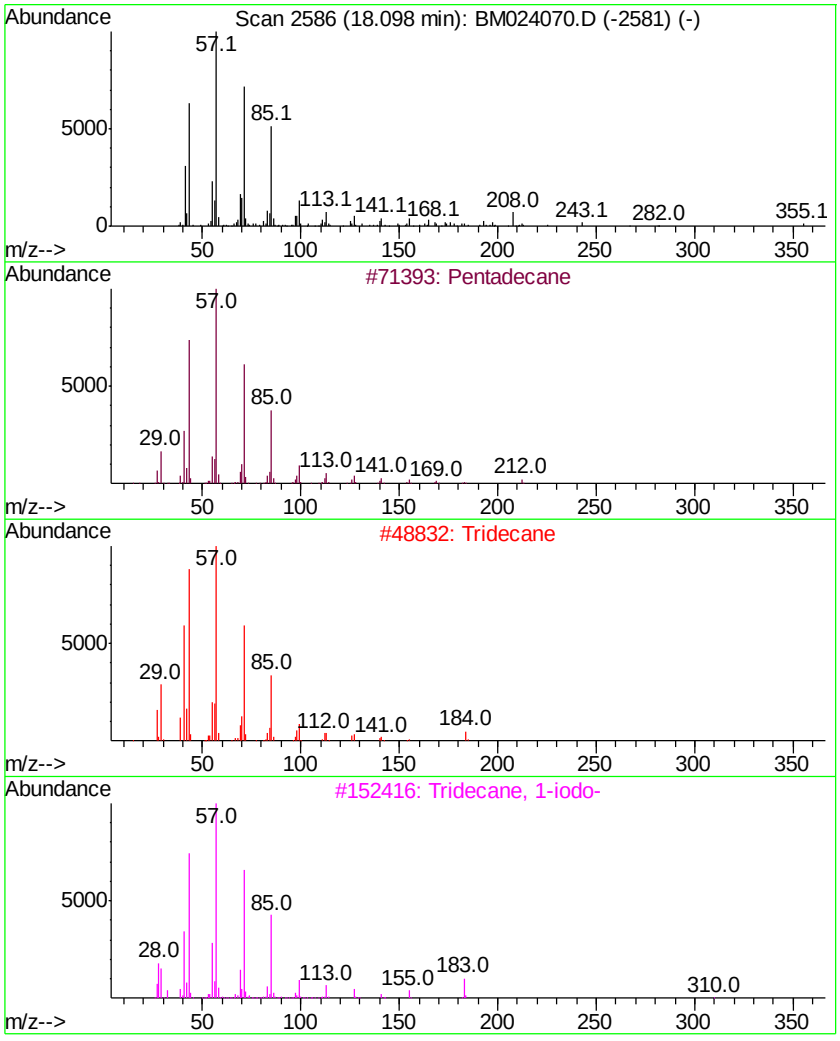
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

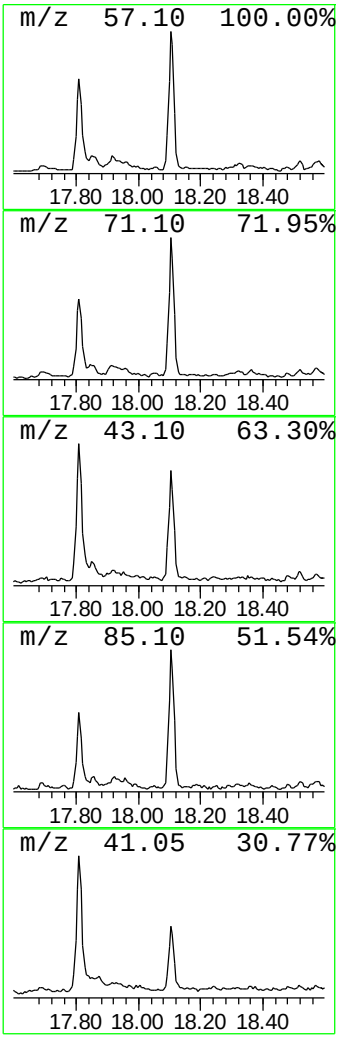
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	2.03 ng/ul	511222	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Tridecane	184	C13H28	000629-50-5	86
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

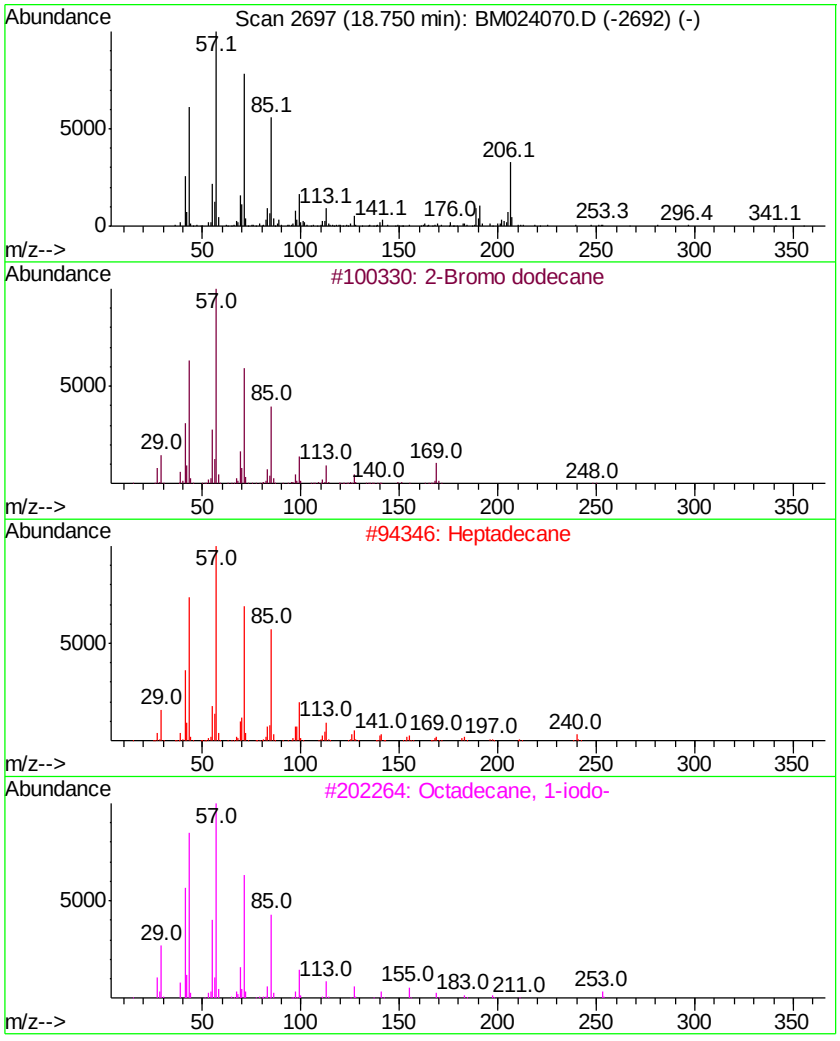
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

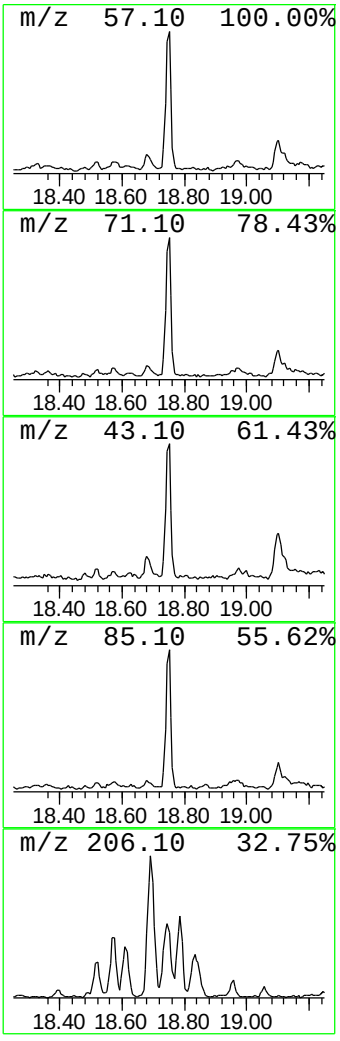
****

Peak Number 4 2-Bromo dodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	2.21 ng/ul	556151	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	68
2	Heptadecane	240	C17H36	000629-78-7	64
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	64
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	58
5	Hexadecane	226	C16H34	000544-76-3	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

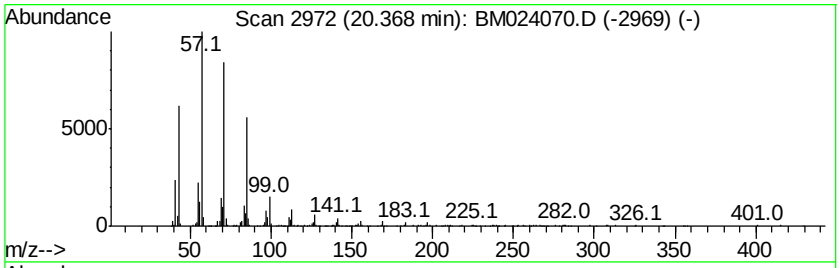
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

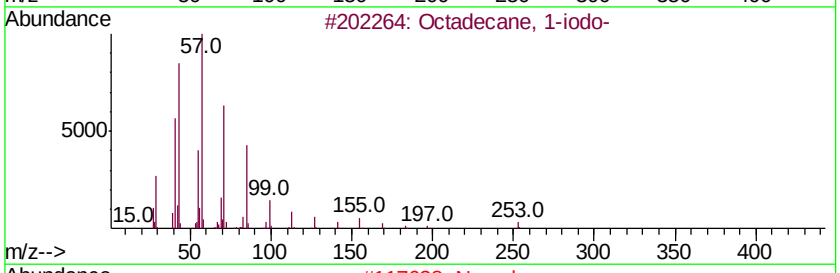
****

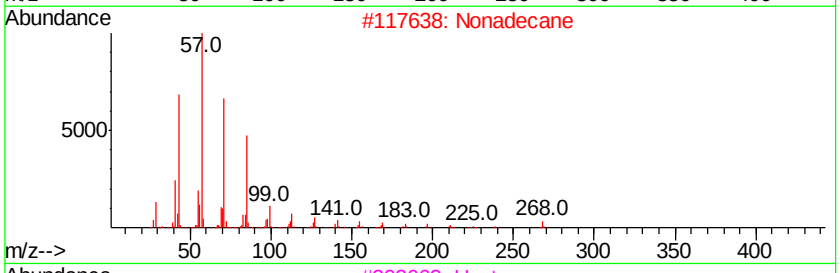
Peak Number 5 Octadecane, 1-iodo- Concentration Rank 9

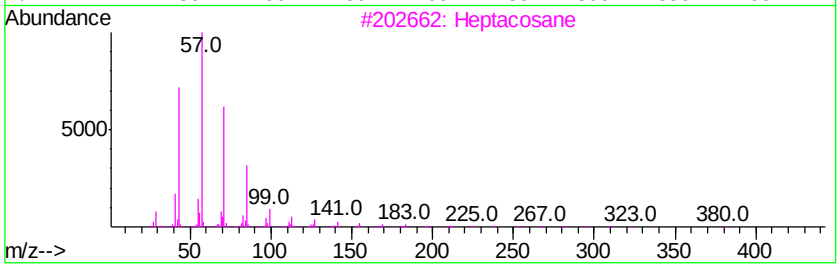
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	2.10 ng/ul	558043	Chrysene-d12	21.09

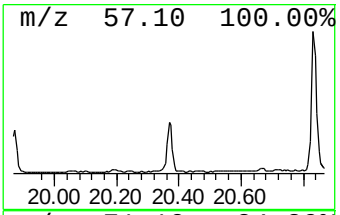
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptacosane	380	C27H56	000593-49-7	83
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
5	Octadecane, 4-methyl-	268	C19H40	010544-95-3	76

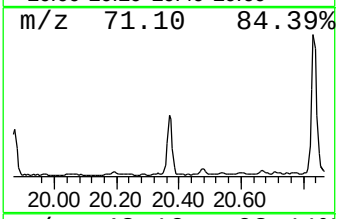


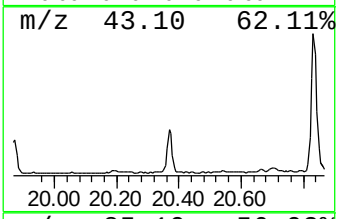


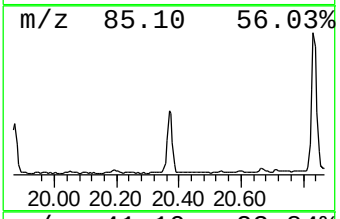


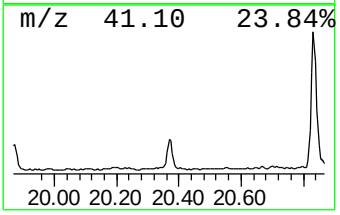












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

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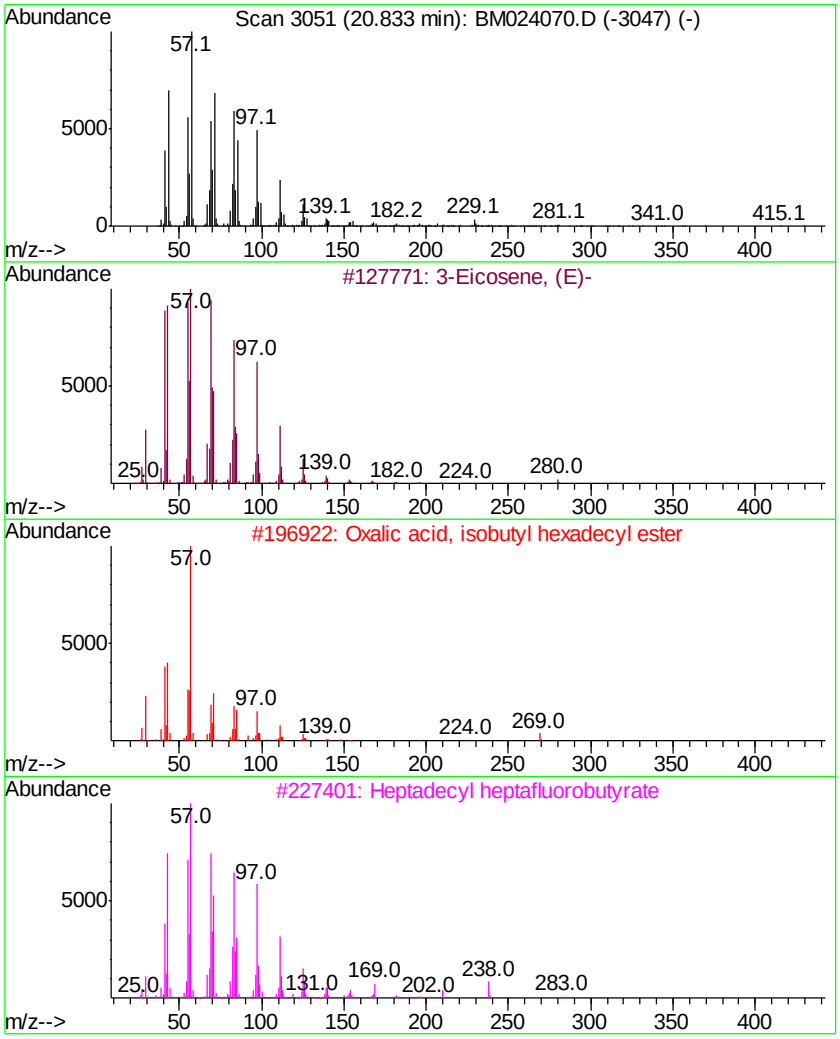
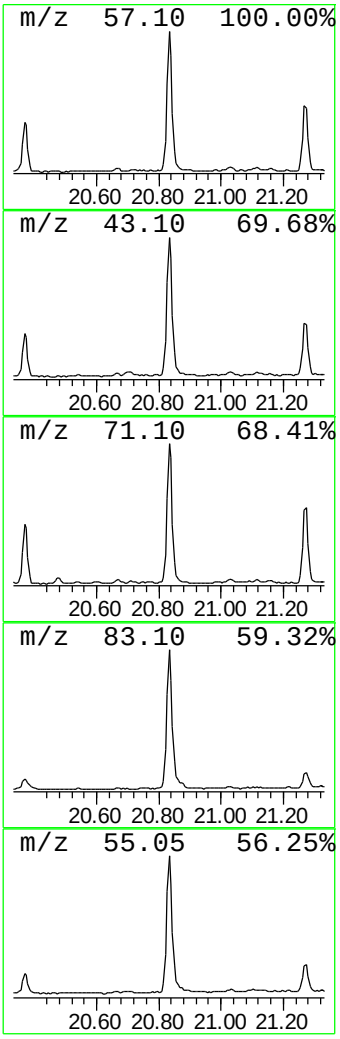
Peak Number 6 (DEL) Alkane: Cyclic20.83 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	12.02 ng/ul	3187830	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	97
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

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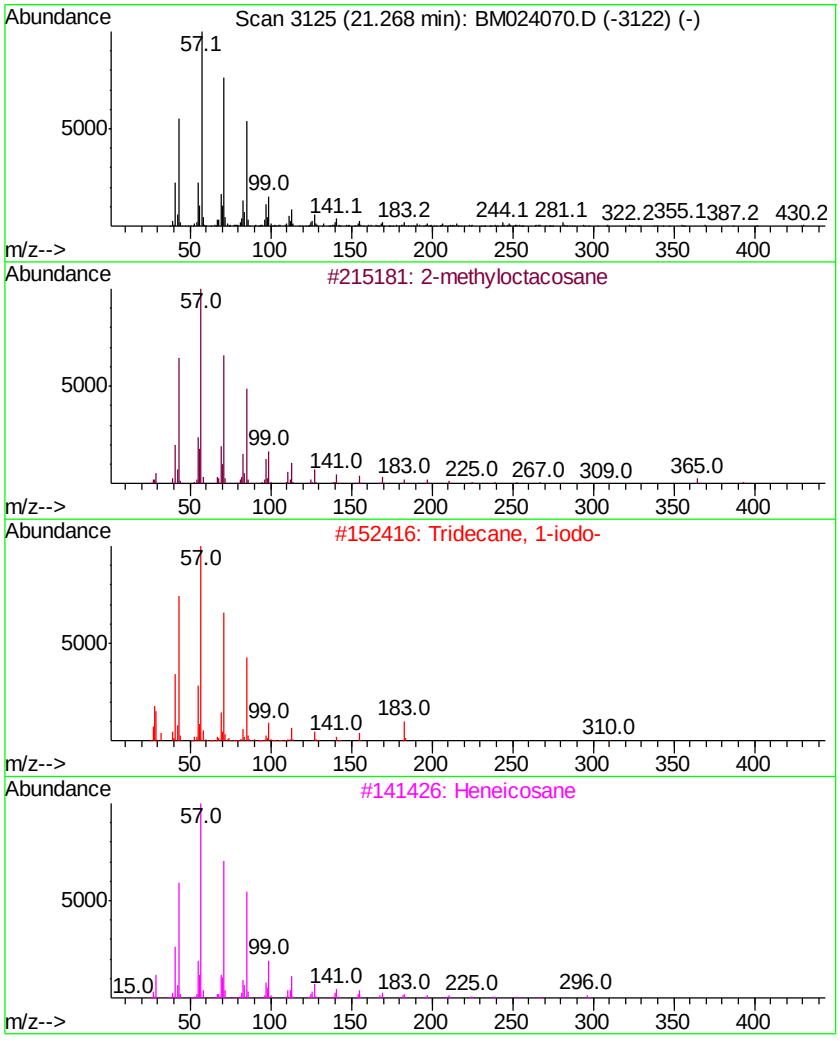
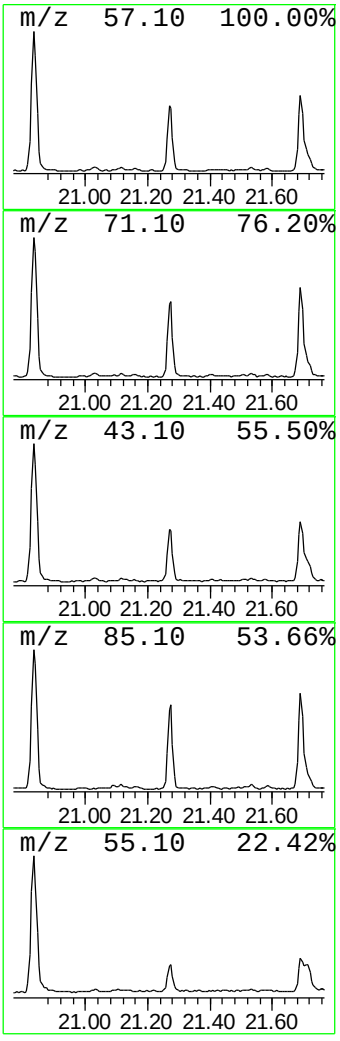
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	3.33 ng/ul	882071	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86





Library Search Compound Report

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Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

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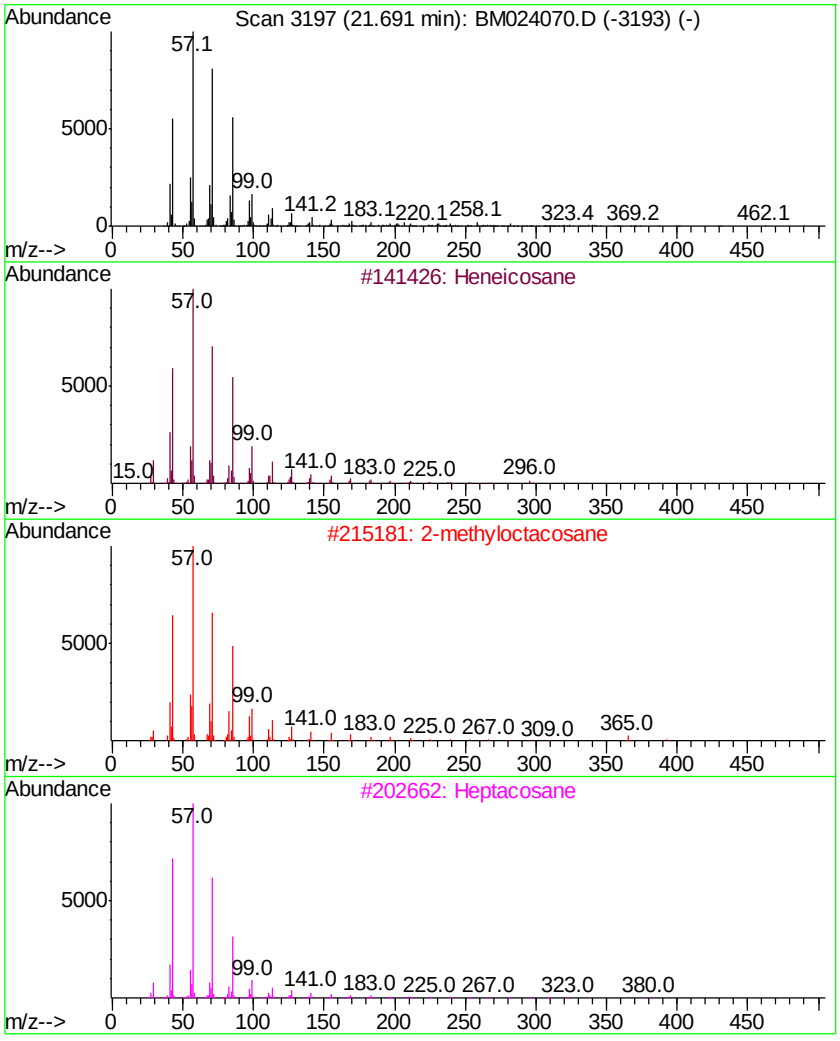
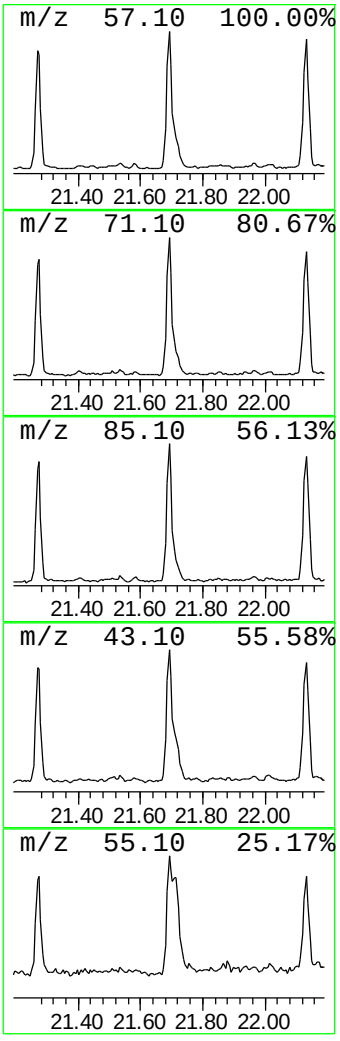
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	4.68 ng/ul	1241180	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Octadecane	254	C18H38	000593-45-3	90





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Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

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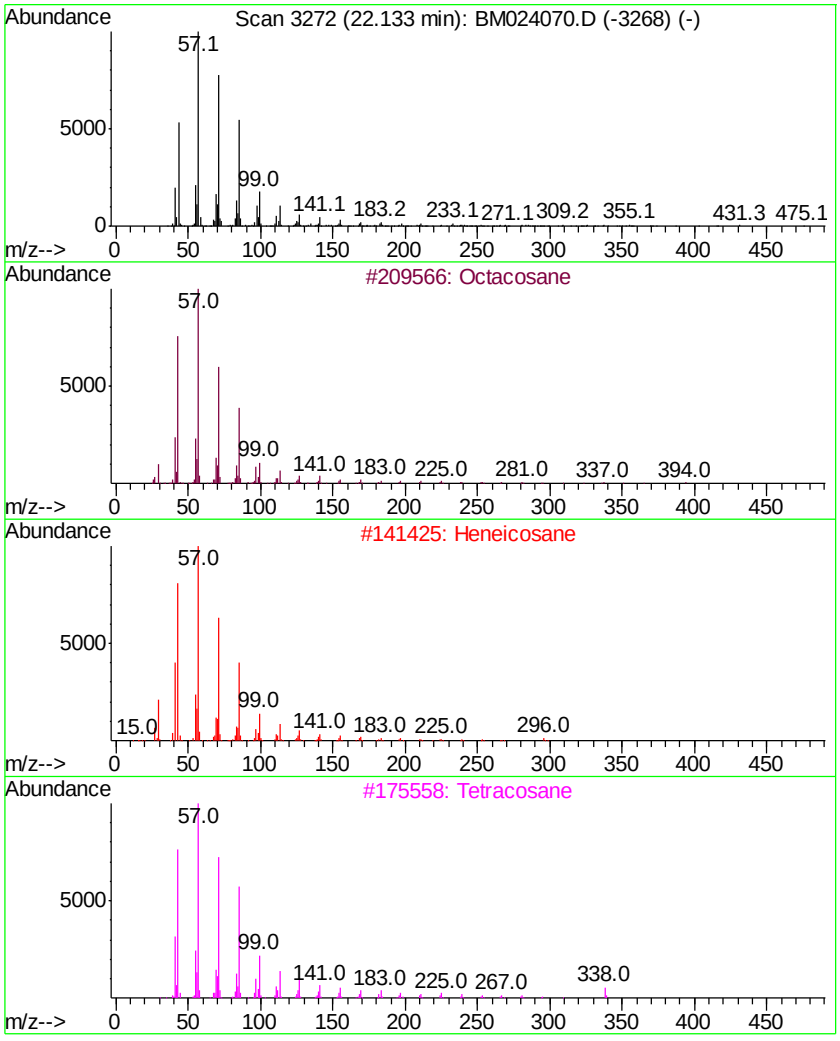
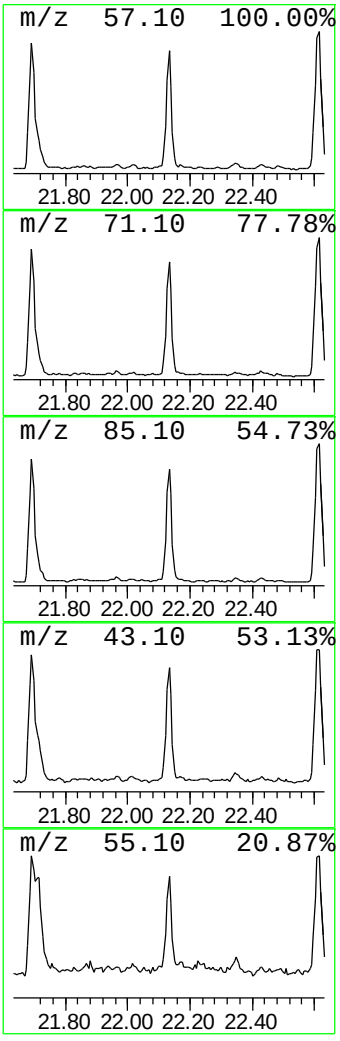
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	3.29 ng/ul	871546	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Heptacosane	380	C27H56	000593-49-7	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

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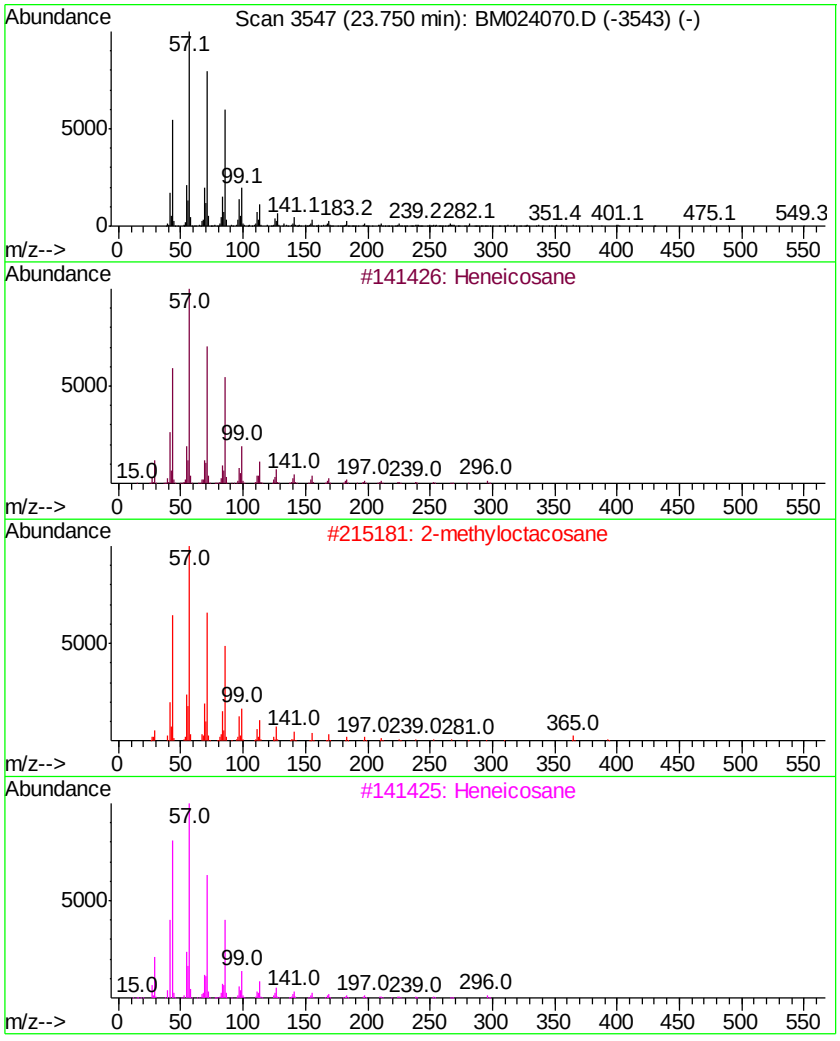
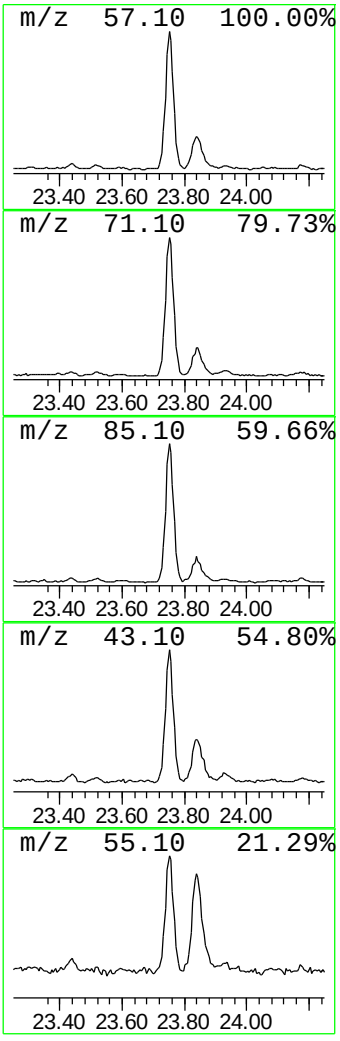
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.75	5.58 ng/ul	1485230	Perylene-d12	23.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121219\
Data File : BM024070.D
Acq On : 12 Dec 2019 22:00
Operator : JU
Sample : K6089-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0BQ5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	15.88	2.3	ng/ul	582901	4	16.89	5033610	20.0
n-Hexadecanoic acid	17.81	5.2	ng/ul	1296710	4	16.89	5033610	20.0
(DEL) Alkane: Str...	18.10	2.0	ng/ul	511222	4	16.89	5033610	20.0
2-Bromo dodecane	18.75	2.2	ng/ul	556151	4	16.89	5033610	20.0
Octadecane, 1-iodo-	20.37	2.1	ng/ul	558043	5	21.09	5303310	20.0
(DEL) Alkane: Cyc...	20.83	12.0	ng/ul	3187830	5	21.09	5303310	20.0
(DEL) Alkane: Str...	21.27	3.3	ng/ul	882071	5	21.09	5303310	20.0
(DEL) Alkane: Str...	21.69	4.7	ng/ul	1241180	5	21.09	5303310	20.0
(DEL) Alkane: Str...	22.13	3.3	ng/ul	871546	5	21.09	5303310	20.0
(DEL) Alkane: Str...	23.75	5.6	ng/ul	1485230	6	23.23	5322540	20.0