LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

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-BM082219MA.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	3.034	7	8	12	rBV3	1281	1258	0.23%	0.016%
2	3.263	45	47	50	rVB3	1144	1341	0.24%	0.017%
3	3.358	61	63	68	rVB3	1315	2187	0.39%	0.029%
4	3.622	105	108	111	rVV4	796	1224	0.22%	0.016%
5	3.710	117	123	125	rBV4	1910	2970	0.53%	0.039%
6	3.728	125	126	129	rVB2	1750	1136	0.20%	0.015%
7	4.087	184	187	191	rBV2	629	1083	0.19%	0.014%
8	4.663	282	285	287	rBV2	926	901	0.16%	0.012%
9	4.875	318	321	323	rVV2	829	1196	0.21%	0.016%
10	4.904	323	326	331	rVV2	4606	7023	1.26%	0.092%
11	4.963	335	336	342	rVB2	926	1423	0.25%	0.019%
12	5.122	360	363	364	rVV	1272	1095	0.20%	0.014%
13	5.146	364	367	371	rVV2	709	1268	0.23%	0.017%
14	5.369	402	405	406	rBV	784	893	0.16%	0.012%
15	5.504	424	428	429	rBV	833	1061	0.19%	0.014%
16	5.657	449	454	456	rBV	735	1255	0.22%	0.016%
17	5.887	490	493	496	rBV	684	897	0.16%	0.012%
18	6.616	610	617	619	rVV2	1423	2245	0.40%	0.029%
19	6.763	636	642	651	rVB4	9487	20234	3.62%	0.264%
20	6.904	661	666	677	rBV	43054	72977	13.07%	0.951%
21	7.087	692	697	706	rVB	57355	93285	16.71%	1.216%
22	7.434	752	756	759	rBB	1552	1764	0.32%	0.023%
23	7.540	768	774	786	rBV	119280	215698	38.63%	2.812%
24	7.887	826	833	842	rBV	127319	216152	38.72%	2.817%
25	8.275	893	899	908	rBV	36842	65980	11.82%	0.860%
26	8.716	968	974	977	rBV	76462	126744	22.70%	1.652%
27	8.757	977	981	993	rVB	230058	384974	68.95%	5.018%
28	9.022	1022	1026	1031	rBV2	4979	6513	1.17%	0.085%
29	9.163	1046	1050	1053	rBB2	1193	1242	0.22%	0.016%
30	9.428	1090	1095	1104	rBB2	61351	104856	18.78%	1.367%
31	9.963	1181	1186	1204	rBB	77292	150410	26.94%	1.961%
32	10.181	1218	1223	1229	rVB	57087	86970	15.58%	1.134%
33	10.228	1229	1231	1235	rBB	703	921	0.16%	0.012%
34	10.316	1239	1246	1252	rBV	179390	300877	53.89%	3.922%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

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-BM082219MA.M
Title : SVOA CALIBRATION

35	10.510	1275	1279	1284	rBV	1494	3046	0.55%	0.040%
36	10.698	1306	1311	1318	rBB	44209	70182	12.57%	0.915%
37	10.945	1347	1353	1367	rBV	178303	363072	65.03%	4.732%
38	11.163	1385	1390	1403	rBV2	37072	88444	15.84%	1.153%
39	11.504	1443	1448	1452	rBB2	5410	7351	1.32%	0.096%
40	12.375	1590	1596	1599	rBB2	2711	3997	0.72%	0.052%
41	12.804	1666	1669	1673	rBB2	4748	6928	1.24%	0.090%
42	12.986	1696	1700	1705	rBV	27751	40554	7.26%	0.529%
43	13.033	1705	1708	1711	rVB2	3741	4832	0.87%	0.063%
44	13.186	1729	1734	1738	rBB2	1850	2668	0.48%	0.035%
45	13.227	1738	1741	1746	rBB2	2788	3685	0.66%	0.048%
46	13.539	1791	1794	1798	rBV	1565	1763	0.32%	0.023%
47	13.627	1802	1809	1814	rBV	198210	279948	50.14%	3.649%
48	13.675	1814	1817	1824	rVV	32340	49180	8.81%	0.641%
49	13.722	1824	1825	1828	rVV	1163	1179	0.21%	0.015%
50	13.892	1848	1854	1863	rBV	218110	318346	57.02%	4.150%
51	13.992	1867	1871	1874	rBB	919	1206	0.22%	0.016%
52	14.198	1900	1906	1916	rVB	299756	437195	78.31%	5.699%
53	14.551	1964	1966	1968	rBV2	2060	2179	0.39%	0.028%
54	14.569	1968	1969	1972	rVV	1678	1671	0.30%	0.022%
55	14.598	1972	1974	1977	rVB	1152	922	0.17%	0.012%
56	14.980	2036	2039	2042	rBV	1620	1853	0.33%	0.024%
57	15.116	2058	2062	2065	rVB2	881	1221	0.22%	0.016%
58	15.204	2072	2077	2087	rBV	272570	403093	72.20%	5.254%
59	15.386	2104	2108	2117	rBV	37644	67447	12.08%	0.879%
60	15.445	2117	2118	2121	rVB	1370	1418	0.25%	0.018%
61	16.221	2248	2250	2256	rVB2	2578	2410	0.43%	0.031%
62	16.368	2268	2275	2278	rBV2	667	1122	0.20%	0.015%
63	16.745	2338	2339	2344	rBV2	759	906	0.16%	0.012%
64	16.810	2348	2350	2353	rBV2	1176	1475	0.26%	0.019%
65	16.963	2370	2376	2387	rBV2	396374	541416	96.97%	7.057%
66	17.063	2387	2393	2408	rVV2	300617	459632	82.33%	5.991%
67	17.433	2451	2456	2461	rBV	999	1865	0.33%	0.024%
68	17.586	2480	2482	2487	rVV2	802	927	0.17%	0.012%
69	17.857	2523	2528	2536	rBV2	14233	20177	3.61%	0.263%
70	18.033	2556	2558	2561	rVB2	988	984	0.18%	0.013%
71	18.074	2561	2565	2568	rBV	1337	1659	0.30%	0.022%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

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-BM082219MA.M
Title : SVOA CALIBRATION

72	18.133	2571	2575	2577	rBV2	1694	2117	0.38%	0.028%
73	18.345	2607	2611	2616	rVV	90233	104727	18.76%	1.365%
74	18.392	2616	2619	2621	rVV2	928	1219	0.22%	0.016%
75	18.574	2648	2650	2653	rBV	882	997	0.18%	0.013%
76	18.604	2653	2655	2659	rVB3	1124	1186	0.21%	0.015%
77	18.715	2673	2674	2679	rBV3	1563	2134	0.38%	0.028%
78	18.774	2682	2684	2687	rBV	2994	2520	0.45%	0.033%
79	19.009	2721	2724	2727	rVB2	3627	5061	0.91%	0.066%
80	19.051	2729	2731	2733	rVB2	1077	944	0.17%	0.012%
81	19.151	2745	2748	2753	rBV5	5080	6736	1.21%	0.088%
82	19.262	2764	2767	2769	rVB2	1872	2185	0.39%	0.028%
83	19.333	2777	2779	2780	rBV2	2454	1190	0.21%	0.016%
84	19.374	2780	2786	2797	rVV	399407	558308	100.00%	7.277%
85	19.556	2815	2817	2819	rBV3	1618	1385	0.25%	0.018%
86	19.604	2823	2825	2827	rBV3	1335	1425	0.26%	0.019%
87	19.733	2845	2847	2850	rVB3	2371	1609	0.29%	0.021%
88	19.792	2855	2857	2860	rBV4	1678	2110	0.38%	0.028%
89	19.904	2872	2876	2879	rBV2	14426	15482	2.77%	0.202%
90	20.086	2903	2907	2910	rBV5	2202	3685	0.66%	0.048%
91	20.403	2958	2961	2964	rBV	26428	25823	4.63%	0.337%
92	20.874	3037	3041	3047	rBV	44371	58058	10.40%	0.757%
93	21.180	3088	3093	3100	rBV	395155	527495	94.48%	6.876%
94	21.309	3112	3115	3119	rBV	44677	44323	7.94%	0.578%
95	21.733	3184	3187	3191	rVB2	52833	54293	9.72%	0.708%
96	22.180	3260	3263	3267	rVB2	58189	64840	11.61%	0.845%
97	22.668	3342	3346	3350	rVB	56953	73707	13.20%	0.961%
98	23.233	3434	3442	3456	rVB	232863	504482	90.36%	6.576%
99	23.374	3460	3466	3474	rBV2	238576	471232	84.40%	6.142%
100	23.821	3538	3542	3547	rVB3	34357	56625	10.14%	0.738%

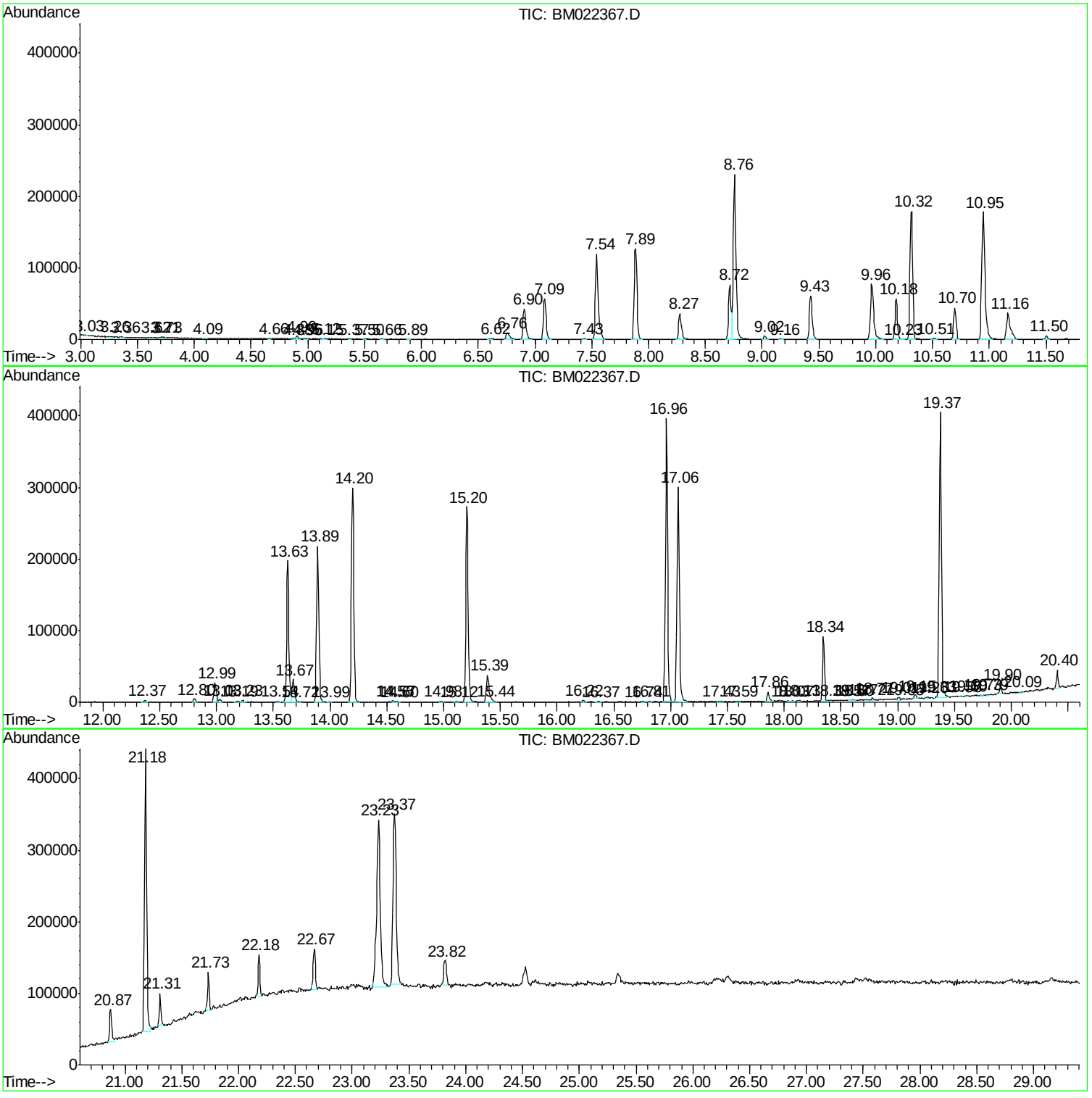
Sum of corrected areas: 7671904

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

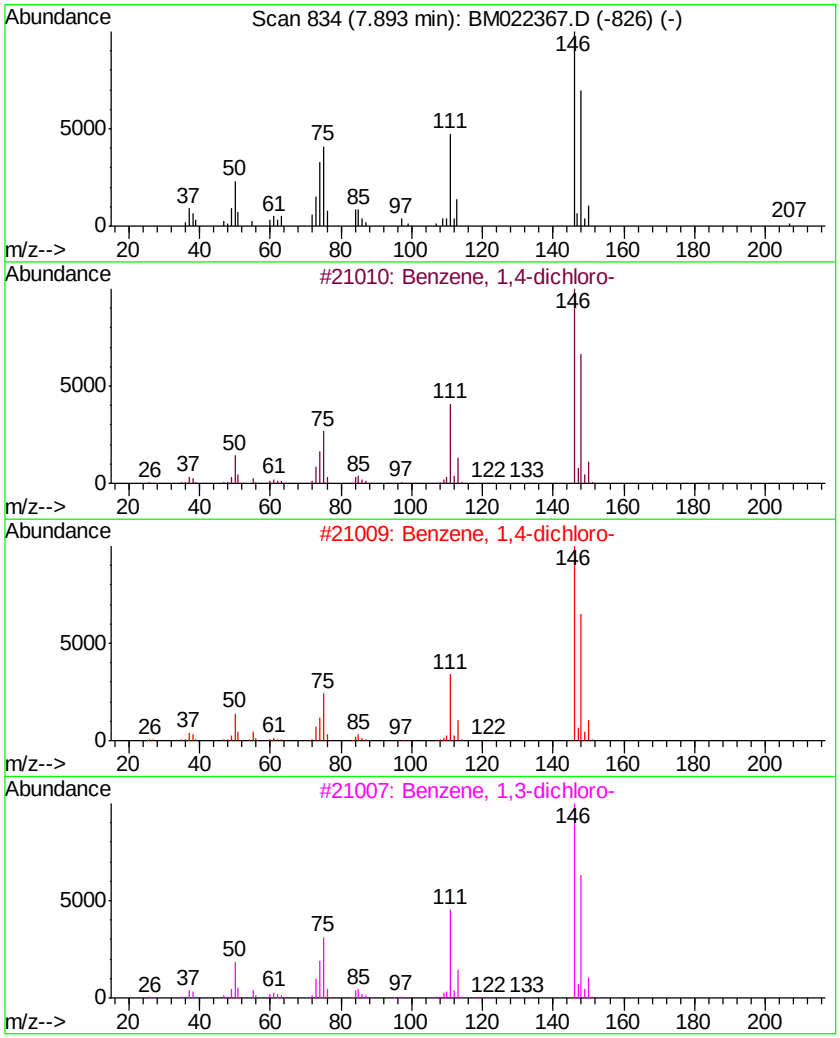
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

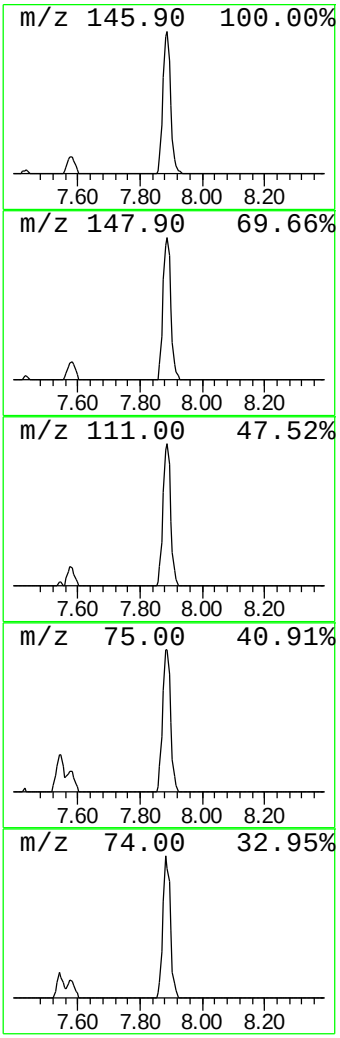
****

Peak Number 1 Benzene, 1,4-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	20.04 ng/ul	216152	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

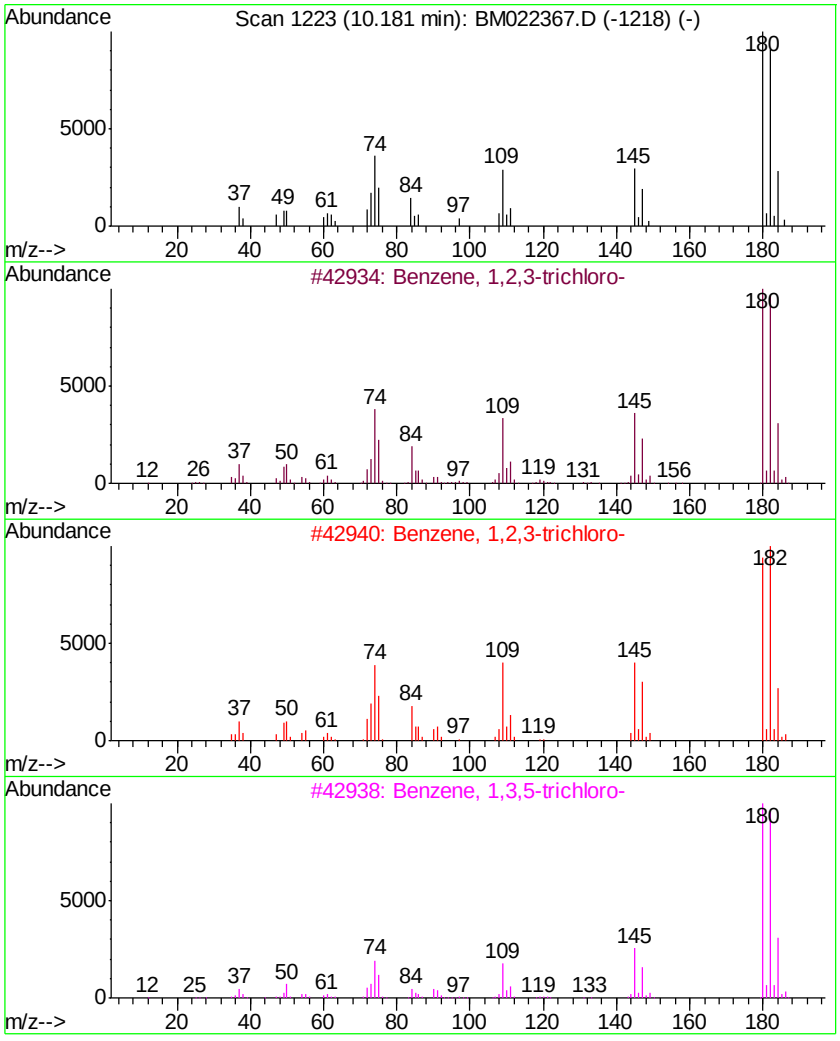
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

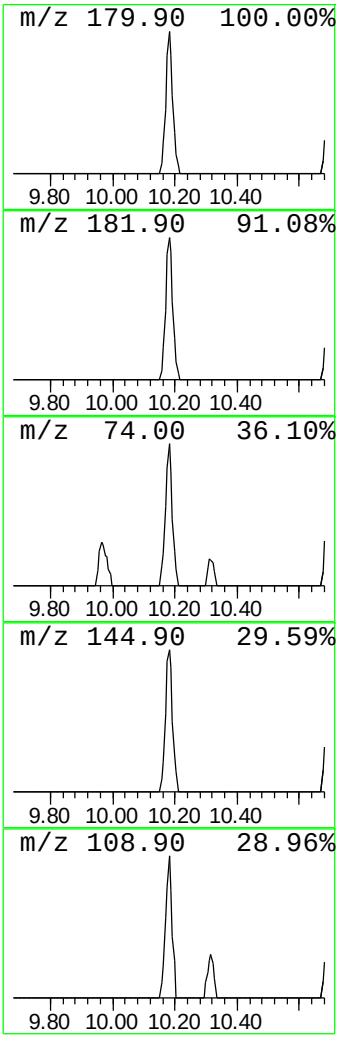
****

Peak Number 2 Benzene, 1,2,3-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	5.78 ng/ul	86970	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96
5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

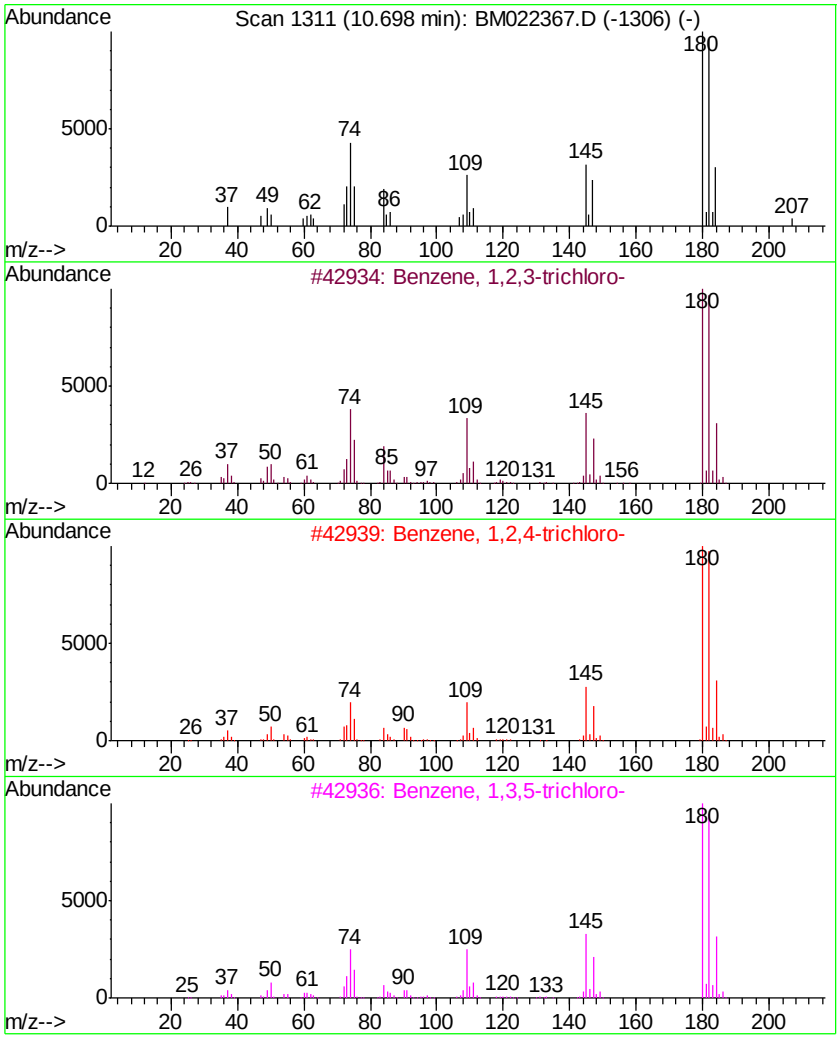
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

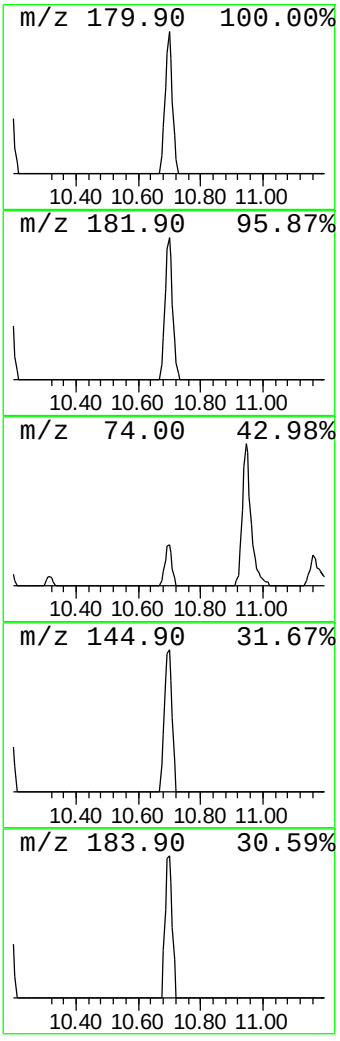
****

Peak Number 3 Benzene, 1,2,4-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	4.67 ng/ul	70182	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95
4	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	95
5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

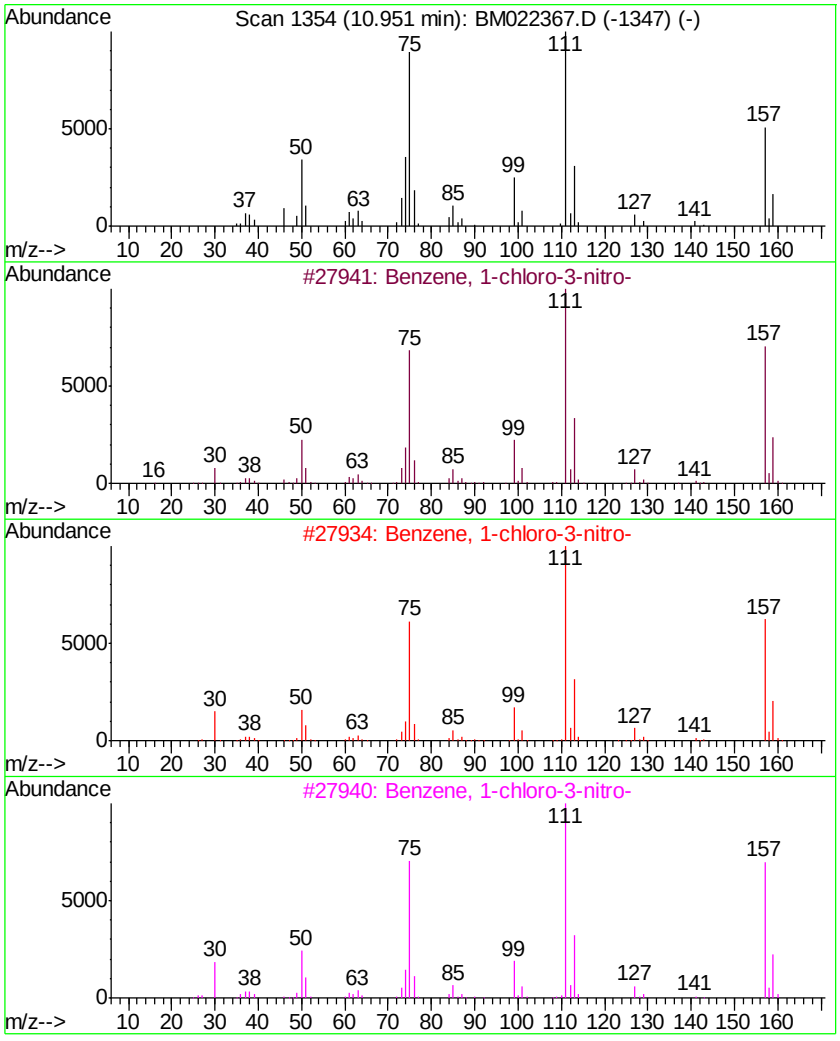
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

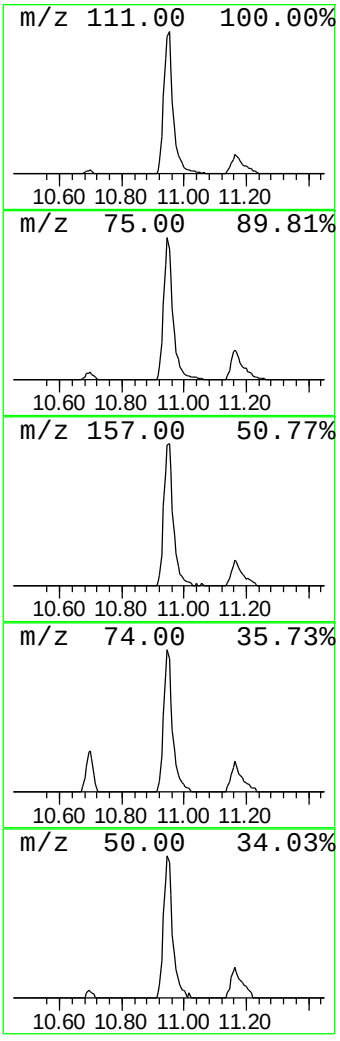
****

Peak Number 4 Benzene, 1-chloro-3-nitro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	24.13 ng/ul	363072	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
2	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
3	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
4	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	91
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

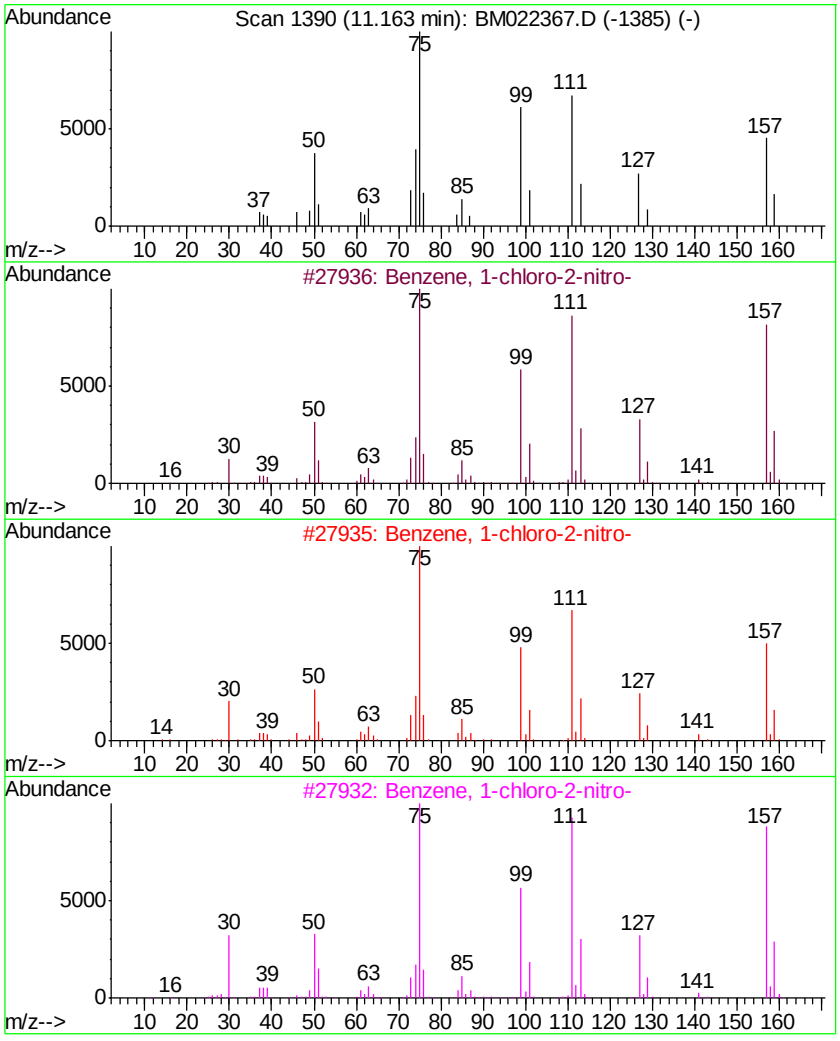
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

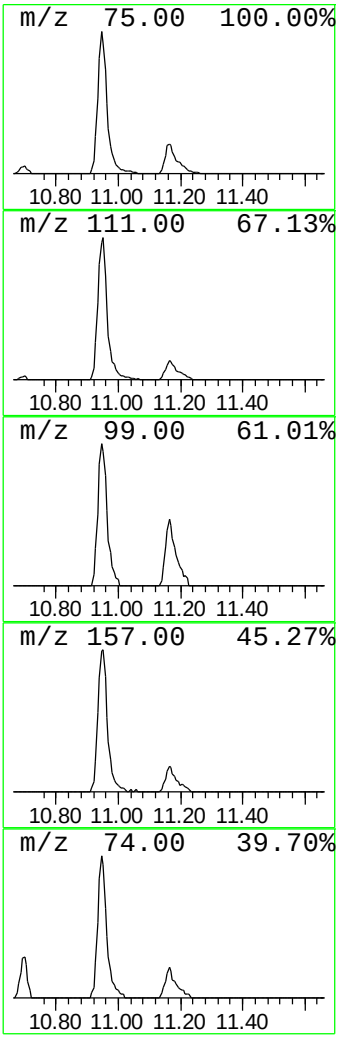
****

Peak Number 5 Benzene, 1-chloro-2-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	5.88 ng/ul	88444	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
3	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	87
4	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	74
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	74





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Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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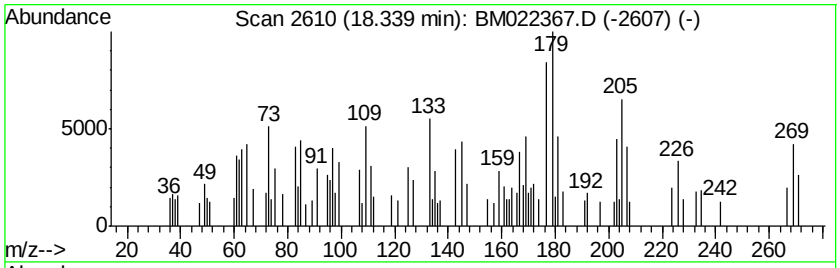
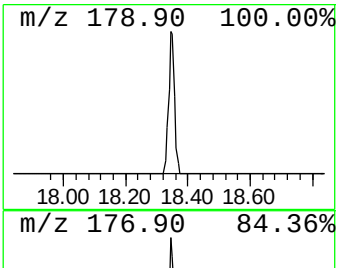
Peak Number 6 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	3.87 ng/ul	104727	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tris(2-chloroethoxy)-	266	C6H13Cl3O3Si	010138-79-1	45
2	trans-(2-Chlorovinyl)methyldieth...	194	C7H15ClO2Si	1000139-96-9	25
3	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	22
4	Cloxyquin	179	C9H6ClNO	000130-16-5	14
5	2-Amino-7-chloroquinoxaline	179	C8H6ClN3	002427-70-5	12





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Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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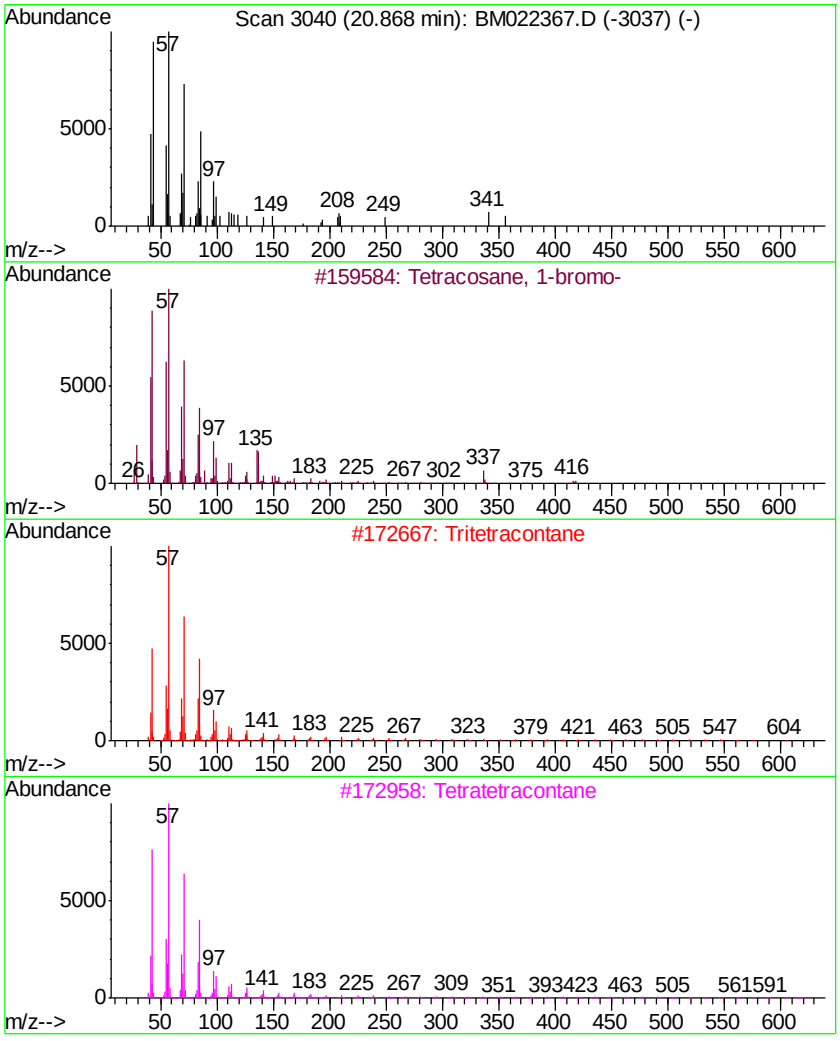
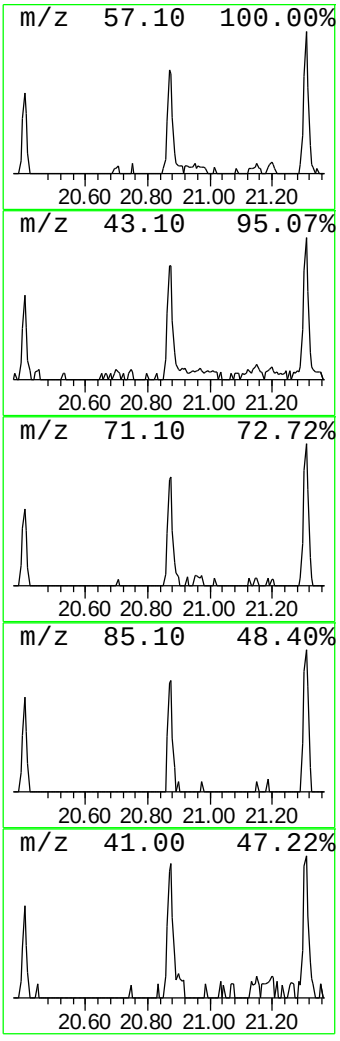
Peak Number 7 Tetracosane, 1-bromo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	2.20 ng/ul	58058	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	87
2	Tritetracontane	605	C43H88	007098-21-7	87
3	Tetratetracontane	619	C44H90	007098-22-8	83
4	Eicosane	282	C20H42	000112-95-8	76
5	Eicosane	282	C20H42	000112-95-8	76





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Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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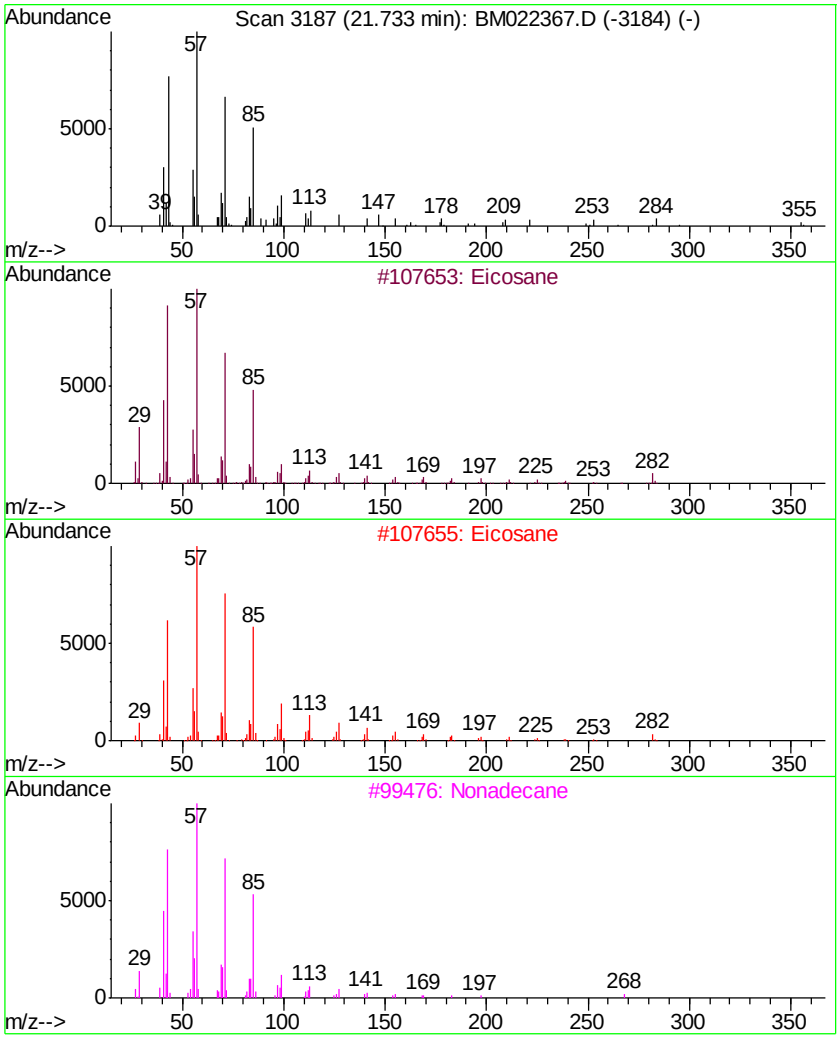
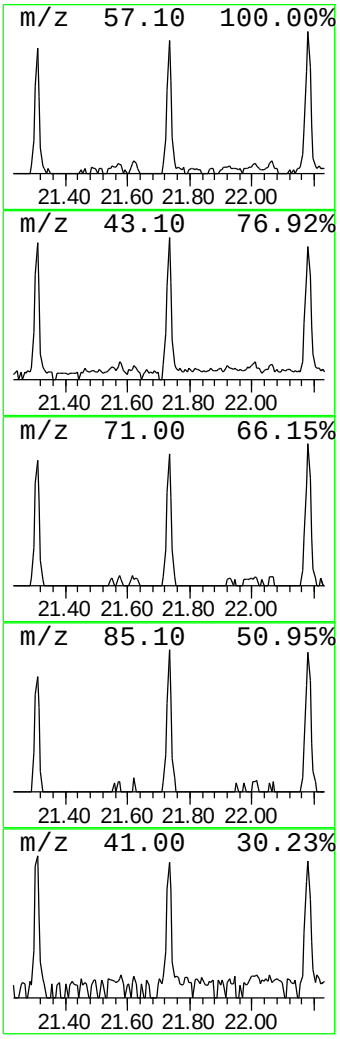
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	2.06 ng/ul	54293	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Heneicosane	296	C21H44	000629-94-7	87





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Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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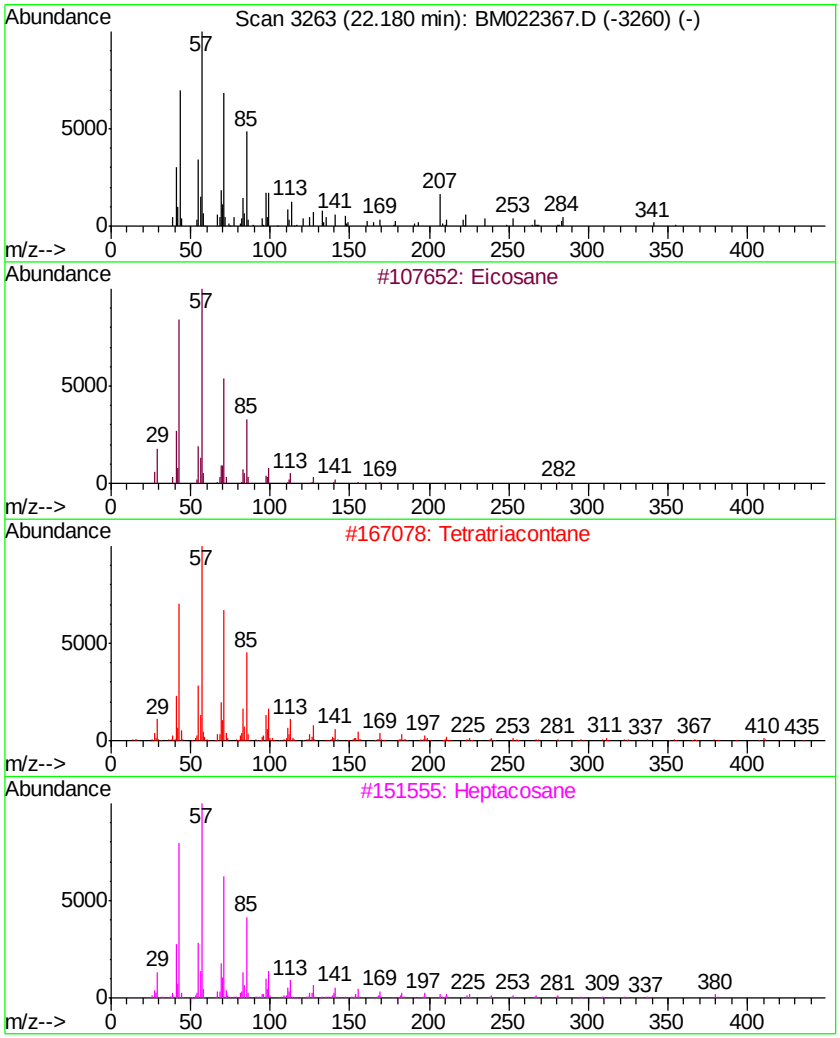
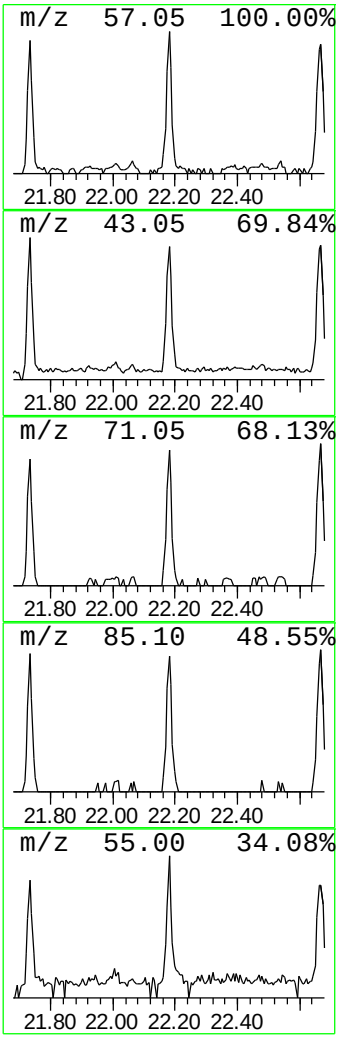
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.18	2.46 ng/ul	64840	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	89
2	Tetratriacontane	479	C34H70	014167-59-0	81
3	Heptacosane	380	C27H56	000593-49-7	81
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	74
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	74





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Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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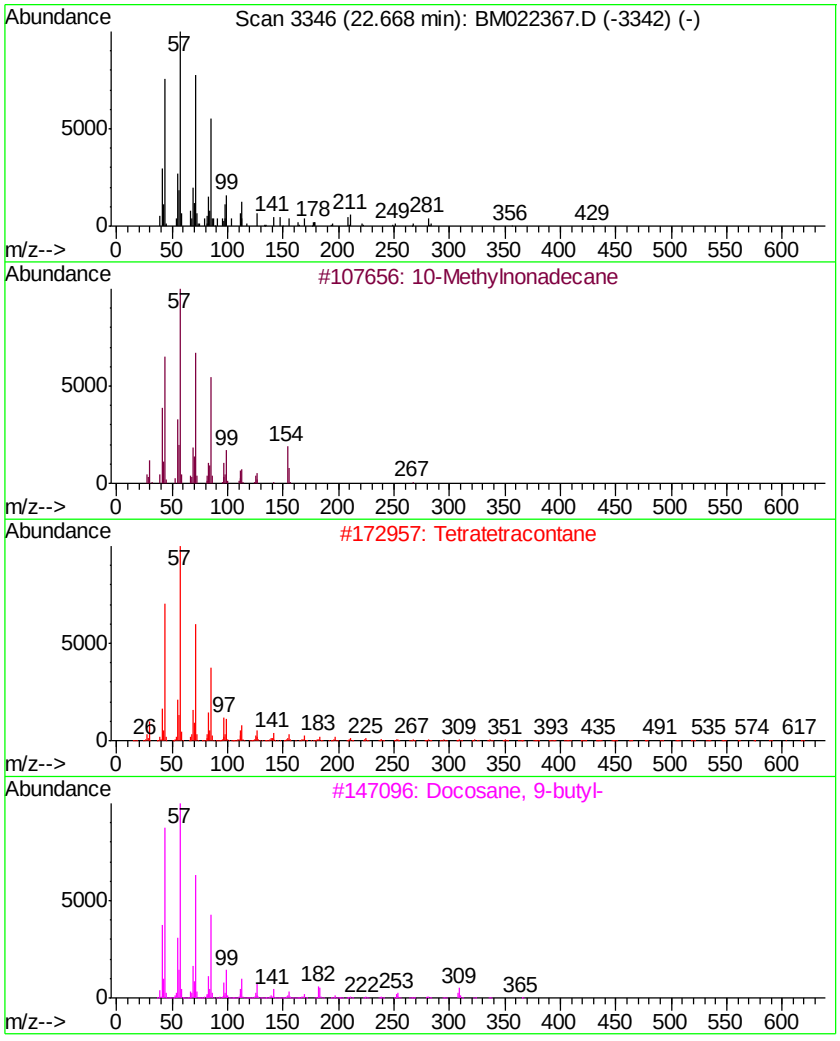
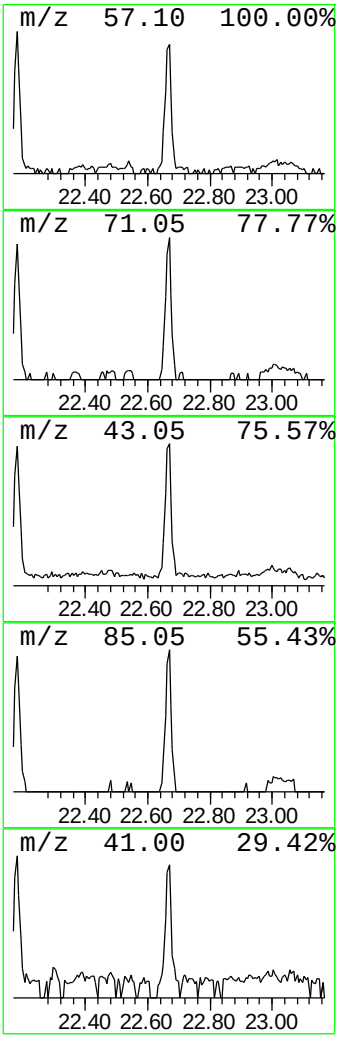
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.67	3.13 ng/ul	73707	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	90
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Docosane, 9-butyl-	366	C26H54	055282-14-9	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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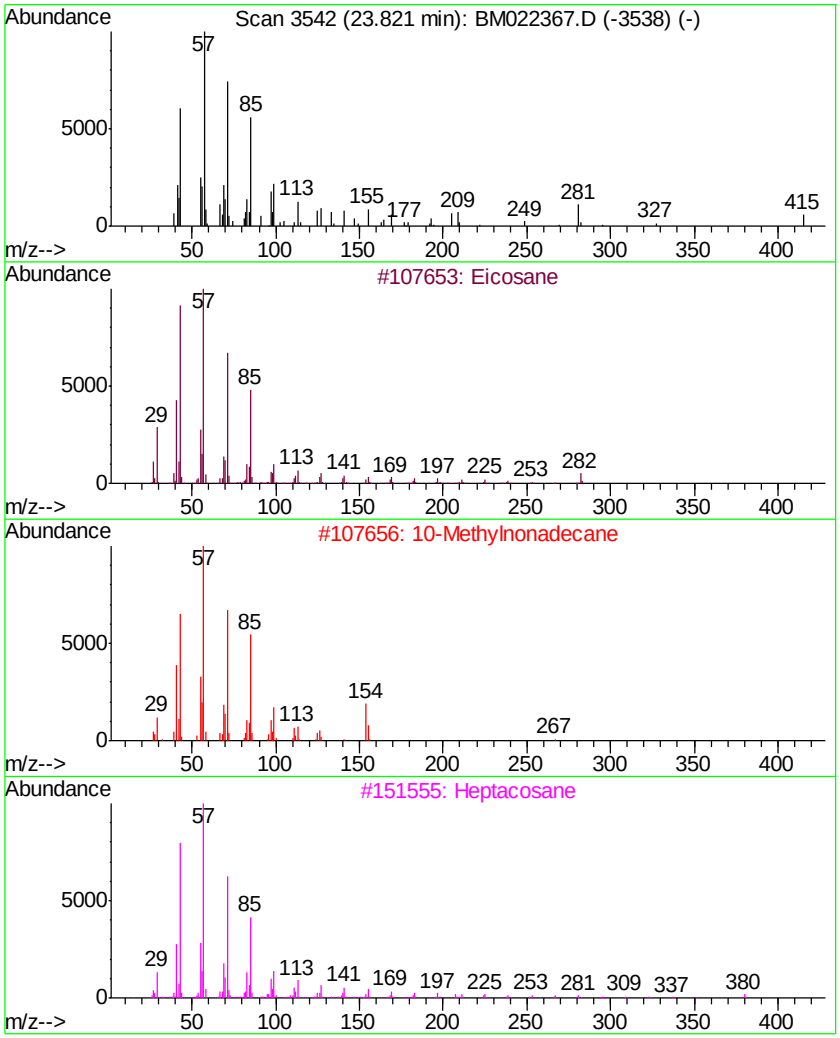
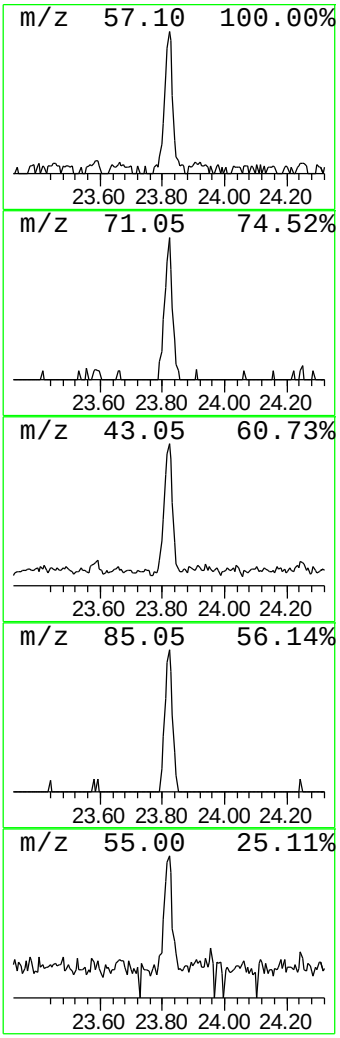
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.82	2.40 ng/ul	56625	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	10-Methylnonadecane	282	C20H42	056862-62-5	87
3	Heptacosane	380	C27H56	000593-49-7	87
4	Hexacosane	366	C26H54	000630-01-3	86
5	Pentacosane	352	C25H52	000629-99-2	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082619\
Data File : BM022367.D
Acq On : 27 Aug 2019 14:43
Operator : HP/JU
Sample : K4369-01DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0CD3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,4-dich...	7.89	20.0	ng/ul	216152	1	7.55	215698	20.0
Benzene, 1,2,3-tr...	10.18	5.8	ng/ul	86970	2	10.32	300877	20.0
Benzene, 1,2,4-tr...	10.70	4.7	ng/ul	70182	2	10.32	300877	20.0
Benzene, 1-chloro...	10.95	24.1	ng/ul	363072	2	10.32	300877	20.0
Benzene, 1-chloro...	11.16	5.9	ng/ul	88444	2	10.32	300877	20.0
unknown-01	18.34	3.9	ng/ul	104727	4	16.96	541416	20.0
Tetracosane, 1-br...	20.87	2.2	ng/ul	58058	5	21.18	527495	20.0
(DEL) Alkane: Str...	21.73	2.1	ng/ul	54293	5	21.18	527495	20.0
(DEL) Alkane: Str...	22.18	2.5	ng/ul	64840	5	21.18	527495	20.0
(DEL) Alkane: Str...	22.67	3.1	ng/ul	73707	6	23.37	471232	20.0
(DEL) Alkane: Str...	23.82	2.4	ng/ul	56625	6	23.37	471232	20.0