LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

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-BM011520MA.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	3.058	25	29	37	rVB	38055	57896	0.94%	0.086%
2	3.675	129	134	140	rBV	31579	47588	0.77%	0.070%
3	3.764	145	149	155	rVB4	9815	16131	0.26%	0.024%
4	4.334	242	246	264	rBV	450981	702509	11.39%	1.039%
5	4.640	294	298	306	rVB3	63643	103878	1.68%	0.154%
6	5.011	356	361	371	rBV	77715	155070	2.52%	0.229%
7	5.281	403	407	417	rBV	157893	245224	3.98%	0.363%
8	6.028	530	534	539	rBV	50420	87120	1.41%	0.129%
9	6.252	567	572	580	rBV	74285	126659	2.05%	0.187%
10	6.540	617	621	627	rBV4	9190	15151	0.25%	0.022%
11	6.646	632	639	650	rVB	751382	1180082	19.14%	1.745%
12	6.805	656	666	678	rBV	504051	830051	13.46%	1.227%
13	6.993	691	698	708	rBV	782617	1186648	19.25%	1.755%
14	7.181	725	730	736	rBV5	12365	21553	0.35%	0.032%
15	7.234	736	739	743	rVV5	10091	15322	0.25%	0.023%
16	7.452	770	776	784	rBV	817349	1259572	20.43%	1.862%
17	7.987	863	867	872	rVB	8870	13114	0.21%	0.019%
18	8.163	891	897	906	rBV	993930	1537221	24.93%	2.273%
19	8.269	909	915	922	rVB	55015	93387	1.51%	0.138%
20	8.587	963	969	977	rBV	723653	1194322	19.37%	1.766%
21	8.910	1019	1024	1029	rVB6	7181	15265	0.25%	0.023%
22	9.093	1051	1055	1061	rVB	10723	17502	0.28%	0.026%
23	9.305	1085	1091	1098	rBV	674103	1088271	17.65%	1.609%
24	9.469	1113	1119	1127	rVV5	5547	13203	0.21%	0.020%
25	9.840	1175	1182	1196	rBV	1089245	1778879	28.85%	2.630%
26	10.210	1236	1245	1250	rBV	1189603	1935732	31.40%	2.862%
27	10.257	1250	1253	1260	rVB	261882	414427	6.72%	0.613%
28	10.352	1261	1269	1283	rBV	934912	1631546	26.46%	2.412%
29	10.599	1306	1311	1315	rBV3	32562	47055	0.76%	0.070%
30	11.387	1435	1445	1452	rBV2	23156	46875	0.76%	0.069%
31	11.810	1513	1517	1522	rVB3	9488	14674	0.24%	0.022%
32	11.887	1522	1530	1538	rBV	74509	121039	1.96%	0.179%
33	12.016	1546	1552	1558	rBV	93236	163250	2.65%	0.241%
34	12.110	1559	1568	1580	rVB2	59249	126879	2.06%	0.188%

LSC Area Percent Report

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Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

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-BM011520MA.M
Title : SVOA CALIBRATION

35	12.628	1650	1656	1661	rBV2	14925	28236	0.46%	0.042%
36	12.704	1665	1669	1675	rVV5	18289	31731	0.51%	0.047%
37	12.928	1703	1707	1711	rBV2	16892	24686	0.40%	0.036%
38	13.263	1760	1764	1772	rVB5	5927	13553	0.22%	0.020%
39	13.422	1784	1791	1796	rBV5	11027	20760	0.34%	0.031%
40	13.522	1802	1808	1813	rVV	2232020	2999392	48.65%	4.435%
41	13.569	1813	1816	1827	rVB	218729	285863	4.64%	0.423%
42	13.787	1846	1853	1864	rBV	2313097	3395497	55.07%	5.020%
43	14.098	1900	1906	1913	rBV	2017657	2927553	47.48%	4.329%
44	14.240	1926	1930	1936	rVB5	9035	14554	0.24%	0.022%
45	14.316	1936	1943	1954	rBV	860288	1360952	22.07%	2.012%
46	14.504	1971	1975	1977	rBV2	15153	21640	0.35%	0.032%
47	14.534	1977	1980	1984	rVB	46173	56859	0.92%	0.084%
48	15.104	2069	2077	2083	rBV	2951831	4196585	68.07%	6.205%
49	15.151	2083	2085	2092	rVV2	20623	32933	0.53%	0.049%
50	15.222	2092	2097	2112	rVV	926226	1317098	21.36%	1.947%
51	15.345	2112	2118	2120	rVV	35821	50224	0.81%	0.074%
52	15.375	2120	2123	2129	rVB2	45537	65948	1.07%	0.098%
53	15.645	2163	2169	2175	rVB5	19271	41581	0.67%	0.061%
54	15.810	2194	2197	2204	rBV6	11248	20414	0.33%	0.030%
55	15.886	2204	2210	2214	rVB5	11697	17059	0.28%	0.025%
56	16.051	2234	2238	2243	rVB2	17103	28006	0.45%	0.041%
57	16.122	2246	2250	2257	rBV	29915	43502	0.71%	0.064%
58	16.639	2334	2338	2345	rBV4	17074	32203	0.52%	0.048%
59	16.851	2367	2374	2380	rBV	2737217	3682040	59.72%	5.444%
60	16.951	2384	2391	2397	rBV	3447070	4809907	78.02%	7.112%
61	17.063	2405	2410	2416	rVB6	30262	40410	0.66%	0.060%
62	17.169	2423	2428	2432	rBV2	27440	38353	0.62%	0.057%
63	17.251	2437	2442	2445	rBV	93771	134637	2.18%	0.199%
64	17.351	2454	2459	2464	rBV	29456	55138	0.89%	0.082%
65	17.416	2466	2470	2476	rVV	49364	73744	1.20%	0.109%
66	17.686	2511	2516	2520	rBV3	13491	23363	0.38%	0.035%
67	17.792	2527	2534	2540	rBV	358078	508501	8.25%	0.752%
68	17.845	2540	2543	2550	rVV3	44159	80170	1.30%	0.119%
69	18.227	2604	2608	2613	rBV5	58671	84358	1.37%	0.125%
70	18.304	2616	2621	2624	rVV6	23592	37090	0.60%	0.055%
71	18.339	2624	2627	2632	rVB4	18646	27169	0.44%	0.040%

LSC Area Percent Report

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Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

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-BM011520MA.M
Title : SVOA CALIBRATION

72	18.545	2659	2662	2665	rBV4	8472	14185	0.23%	0.021%
73	18.604	2669	2672	2678	rVV6	9268	15376	0.25%	0.023%
74	18.657	2678	2681	2686	rBV6	16820	25775	0.42%	0.038%
75	18.757	2694	2698	2702	rBV5	23210	35228	0.57%	0.052%
76	18.816	2704	2708	2715	rVV7	27130	62123	1.01%	0.092%
77	18.886	2717	2720	2723	rVV2	27469	31818	0.52%	0.047%
78	18.916	2723	2725	2730	rVV4	15631	26642	0.43%	0.039%
79	18.957	2730	2732	2738	rVB6	13843	22464	0.36%	0.033%
80	19.086	2750	2754	2759	rBV	173385	227149	3.68%	0.336%
81	19.139	2760	2763	2767	rVB	42686	59901	0.97%	0.089%
82	19.257	2776	2783	2791	rBV	4628803	6165331	100.00%	9.116%
83	19.327	2792	2795	2798	rVV4	23638	28597	0.46%	0.042%
84	19.357	2798	2800	2804	rVB5	12020	12533	0.20%	0.019%
85	19.821	2876	2879	2883	rBV5	20839	29267	0.47%	0.043%
86	19.863	2883	2886	2890	rVB	37201	43743	0.71%	0.065%
87	20.027	2910	2914	2920	rBV2	74769	114367	1.86%	0.169%
88	20.192	2938	2942	2946	rBV	138914	192983	3.13%	0.285%
89	20.363	2968	2971	2974	rVB2	75112	76521	1.24%	0.113%
90	20.816	3044	3048	3059	rBV3	625087	936964	15.20%	1.385%
91	21.057	3084	3089	3097	rBV	3194449	4047812	65.65%	5.985%
92	21.268	3121	3125	3128	rBV	308645	335379	5.44%	0.496%
93	21.686	3192	3196	3202	rBV	501531	589777	9.57%	0.872%
94	22.127	3267	3271	3276	rVB	614934	737471	11.96%	1.090%
95	22.604	3348	3352	3359	rVB	654059	870366	14.12%	1.287%
96	23.045	3421	3427	3437	rVB	2677601	4532316	73.51%	6.701%
97	23.139	3438	3443	3445	rVV	598442	936934	15.20%	1.385%
98	23.174	3445	3449	3460	rVB	1819169	3174098	51.48%	4.693%
99	23.739	3540	3545	3552	rVB	443180	774964	12.57%	1.146%
100	24.427	3658	3662	3671	rVB	294620	588188	9.54%	0.870%

Sum of corrected areas: 67633076

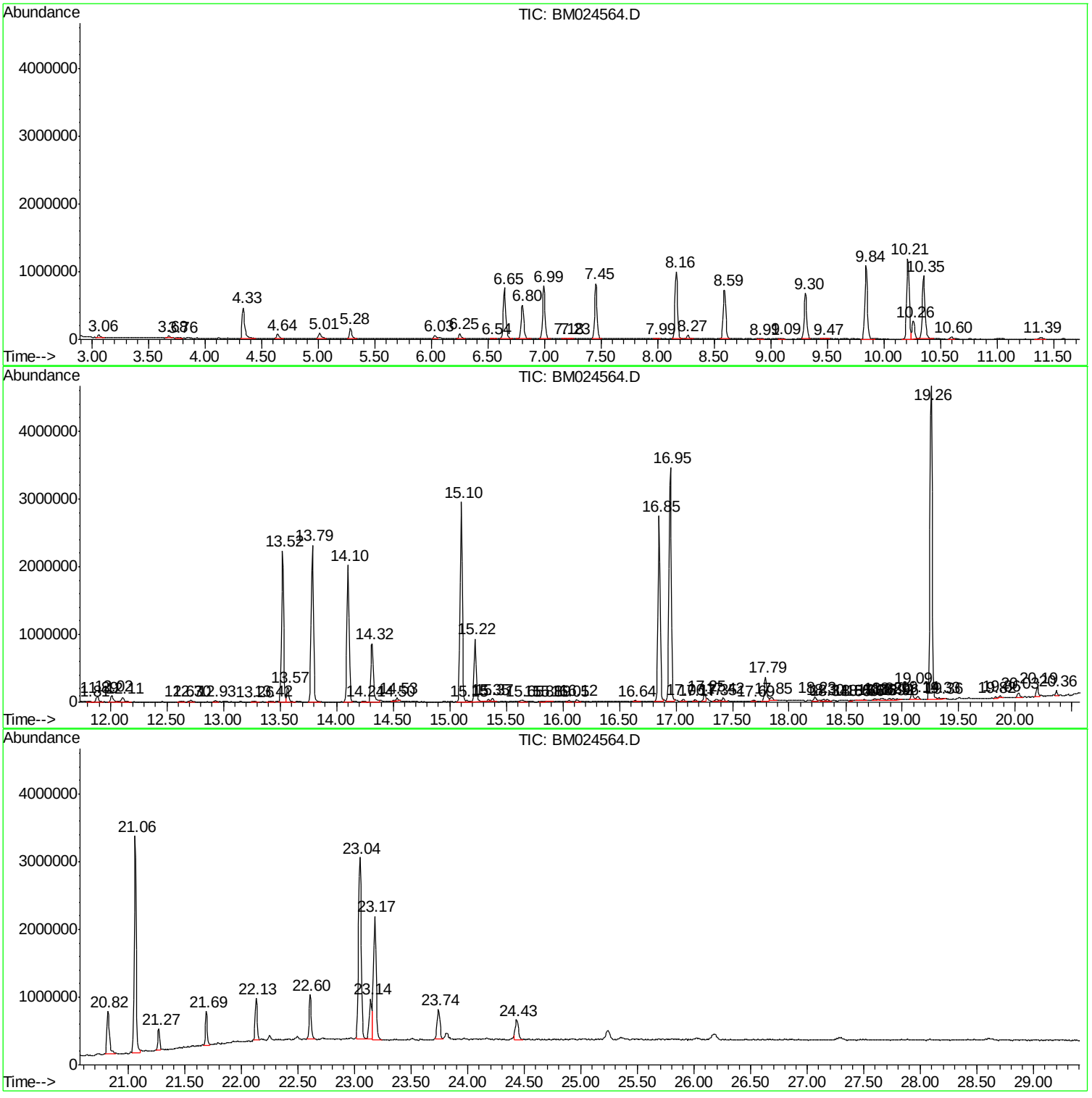
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.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\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

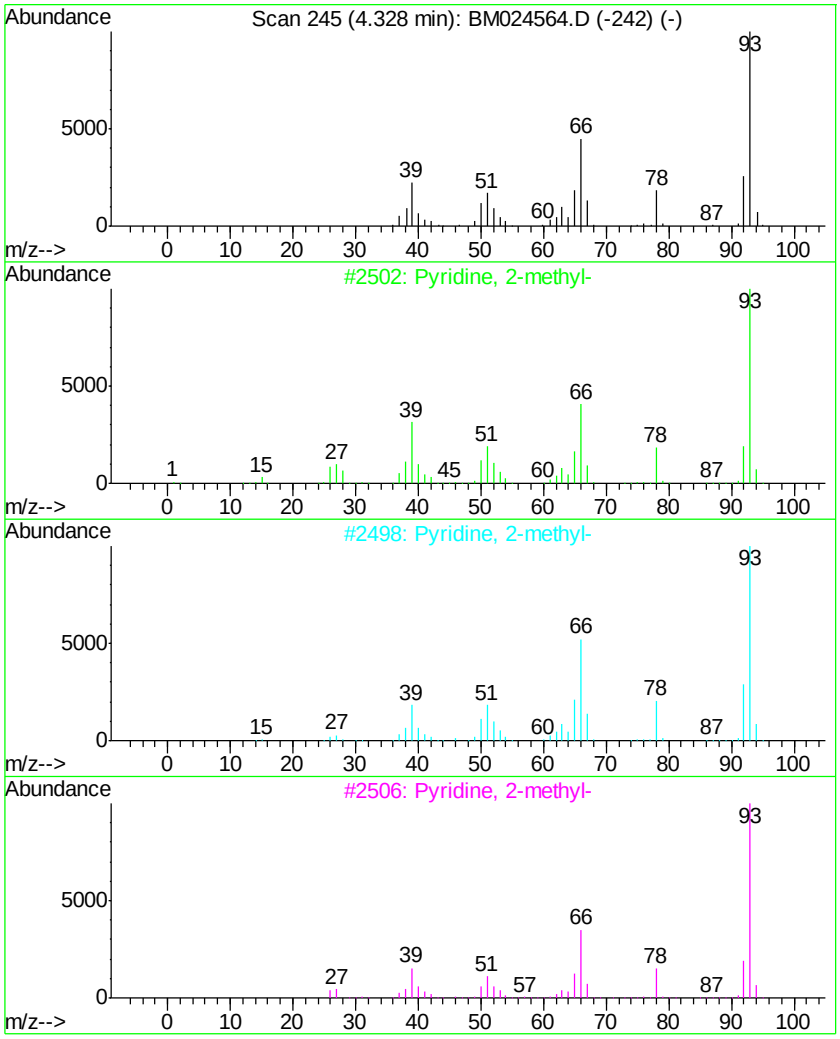
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

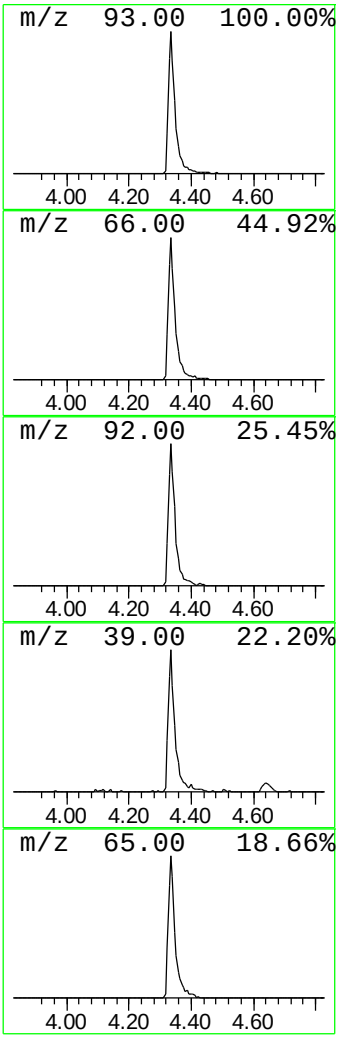
****

Peak Number 1 Pyridine, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	11.15 ng/ul	702509	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	96
2	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	95
3	Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
4	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91
5	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

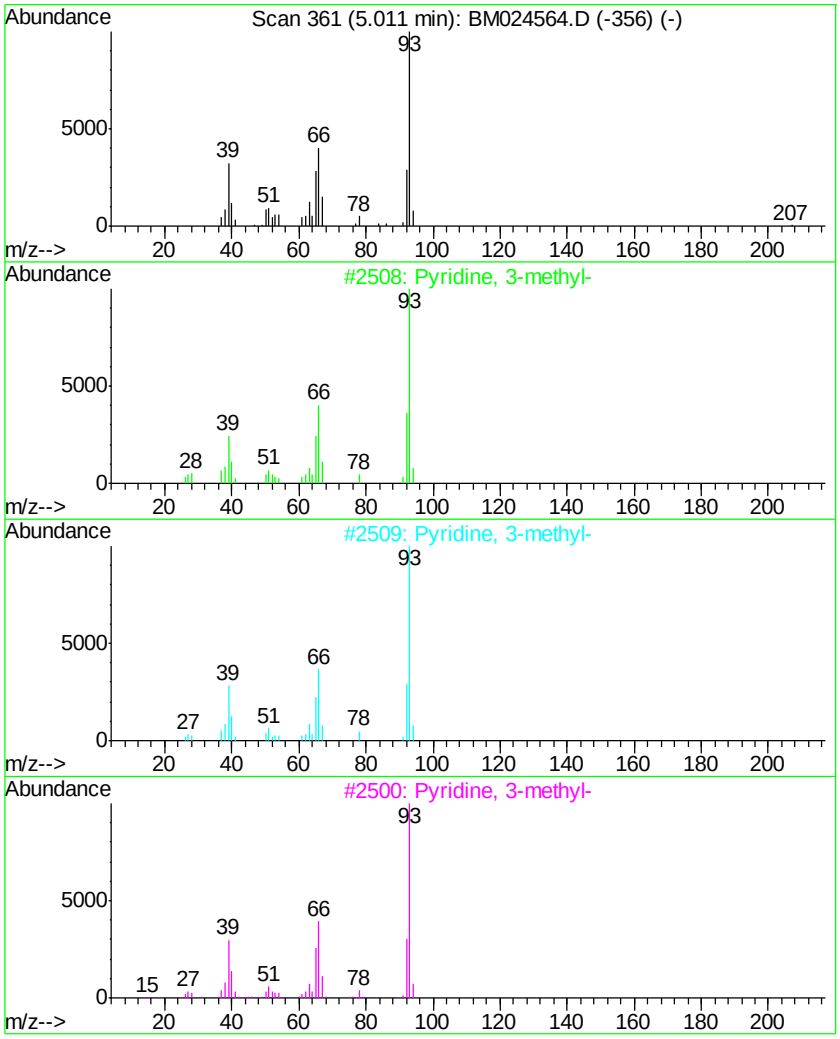
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

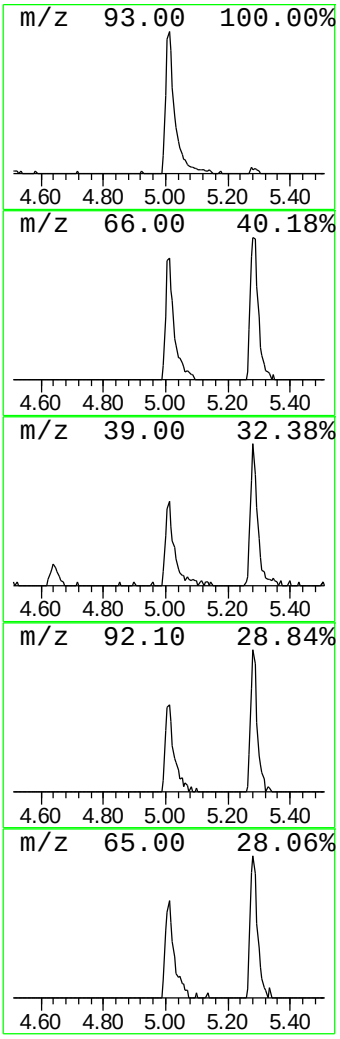
****

Peak Number 2 Pyridine, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	2.46 ng/ul	155070	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
2	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
3	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
4	Pyridine, 4-methyl-	93	C6H7N	000108-89-4	94
5	Pyridine, 3-methyl-	93	C6H7N	000108-99-6	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

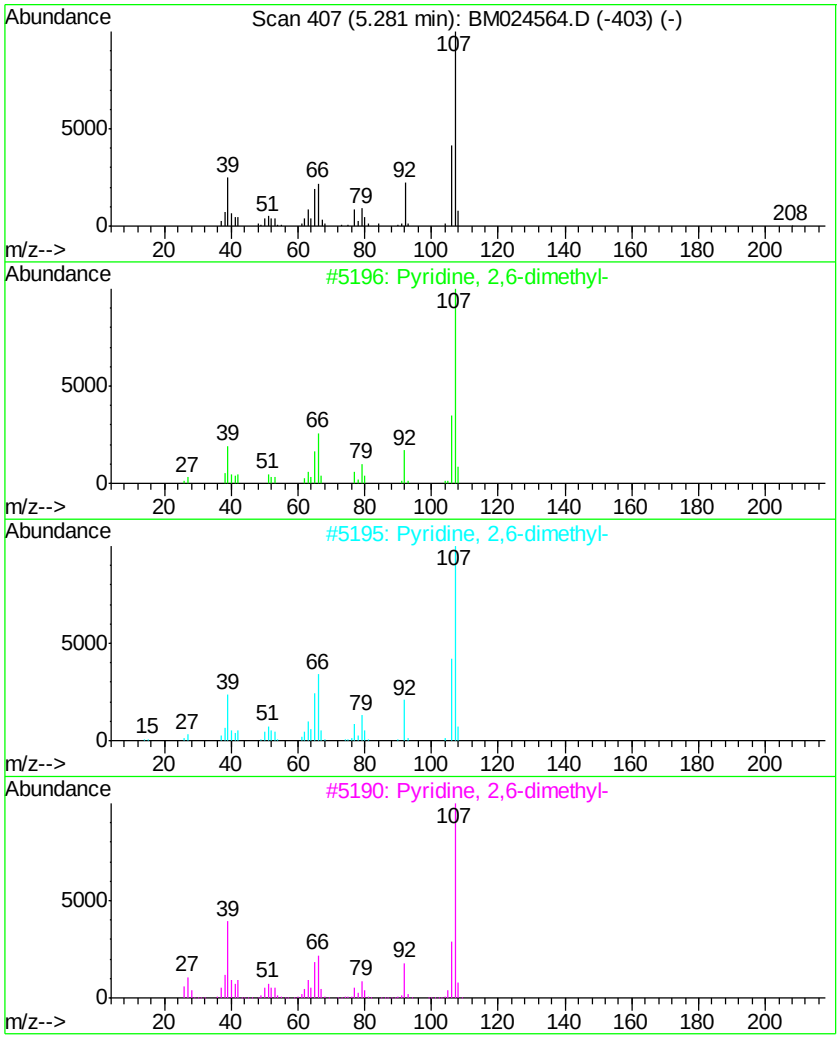
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

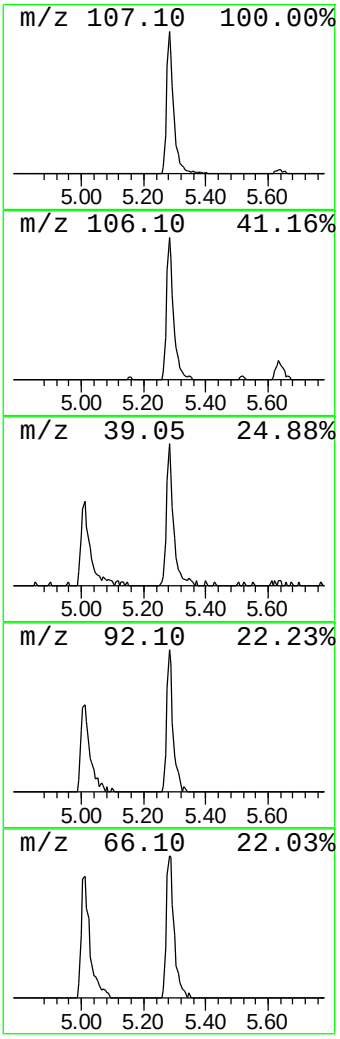
****

Peak Number 3 Pyridine, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	3.89 ng/ul	245224	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,6-dimethyl-	107	C7H9N	000108-48-5	97
2	Pyridine, 2,6-dimethyl-	107	C7H9N	000108-48-5	95
3	Pyridine, 2,6-dimethyl-	107	C7H9N	000108-48-5	87
4	Pyridine, 2,6-dimethyl-	107	C7H9N	000108-48-5	80
5	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

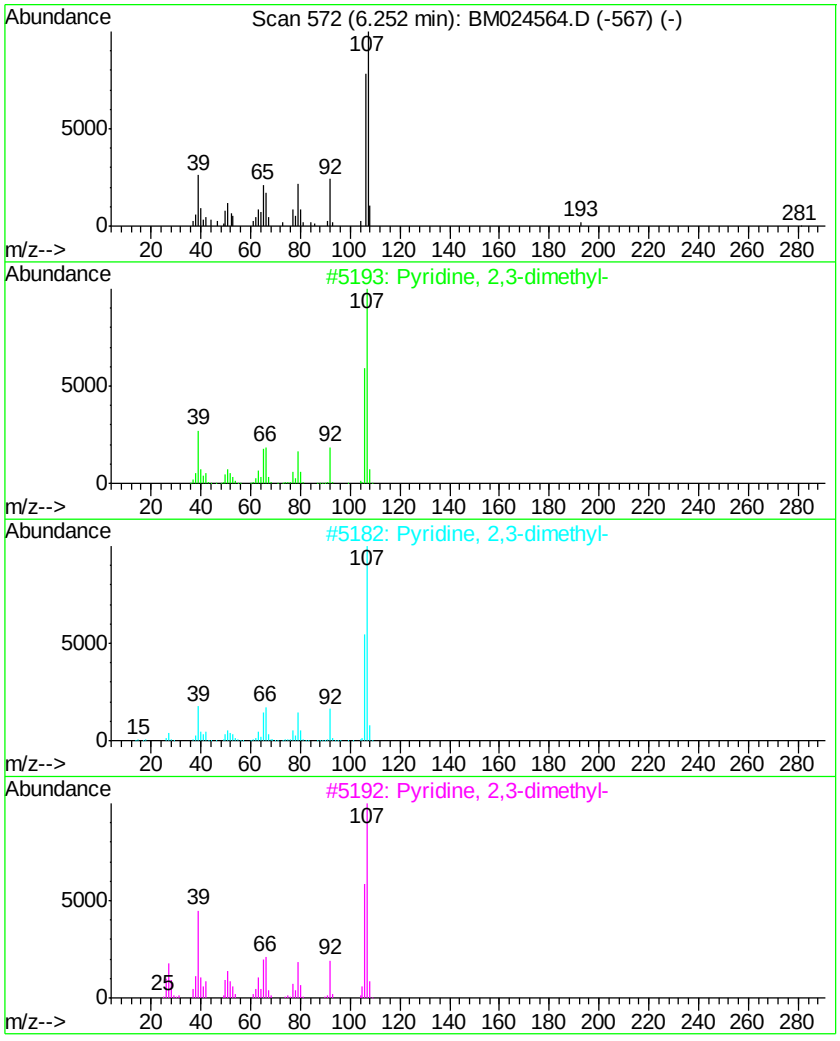
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

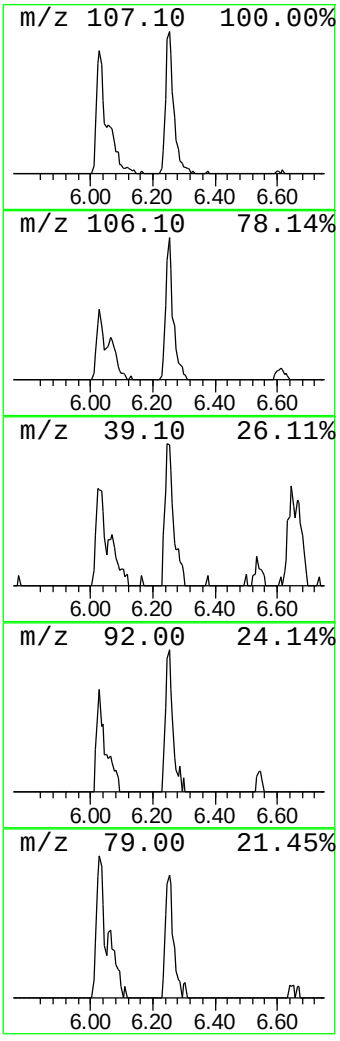
****

Peak Number 4 Pyridine, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.25	2.01 ng/ul	126659	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	95
2	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	95
3	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
4	Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
5	Pyridine, 4-ethyl-	107	C7H9N	000536-75-4	90





Library Search Compound Report

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Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

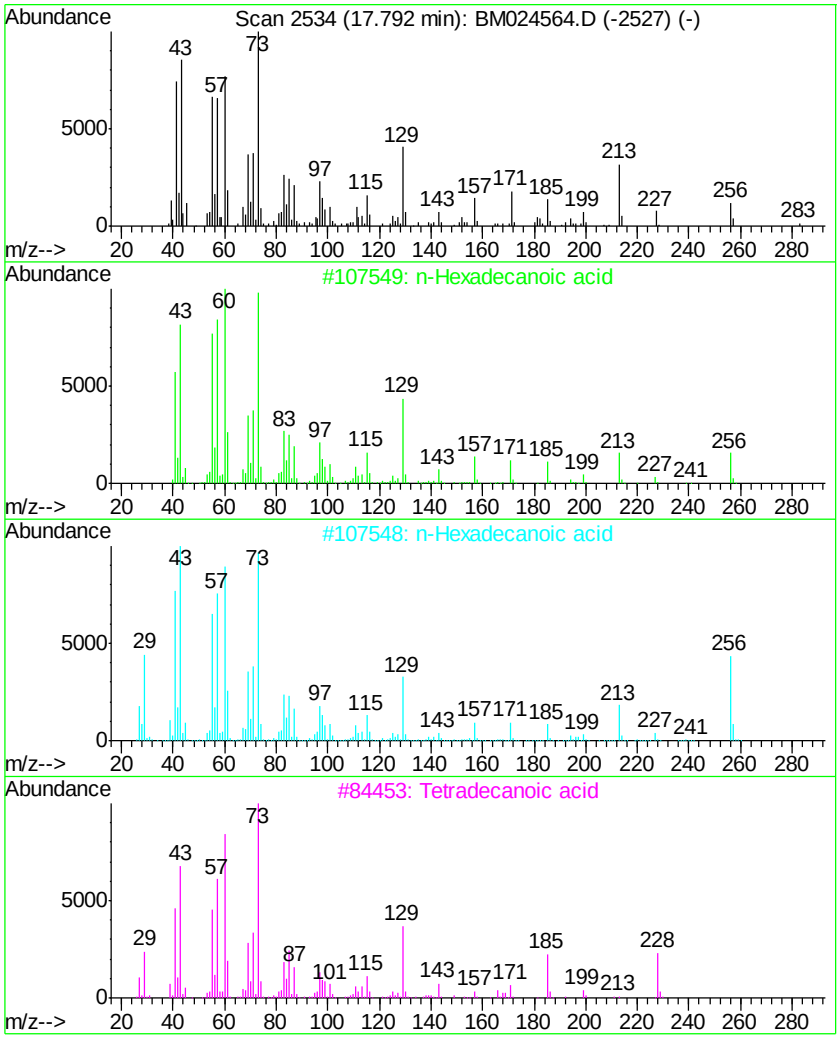
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

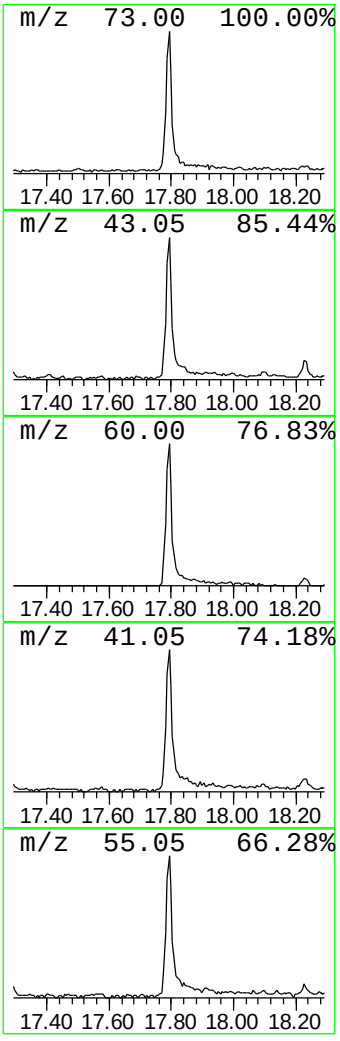
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.79	2.76 ng/ul	508501	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	Tridecanoic acid	214	C13H26O2	000638-53-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

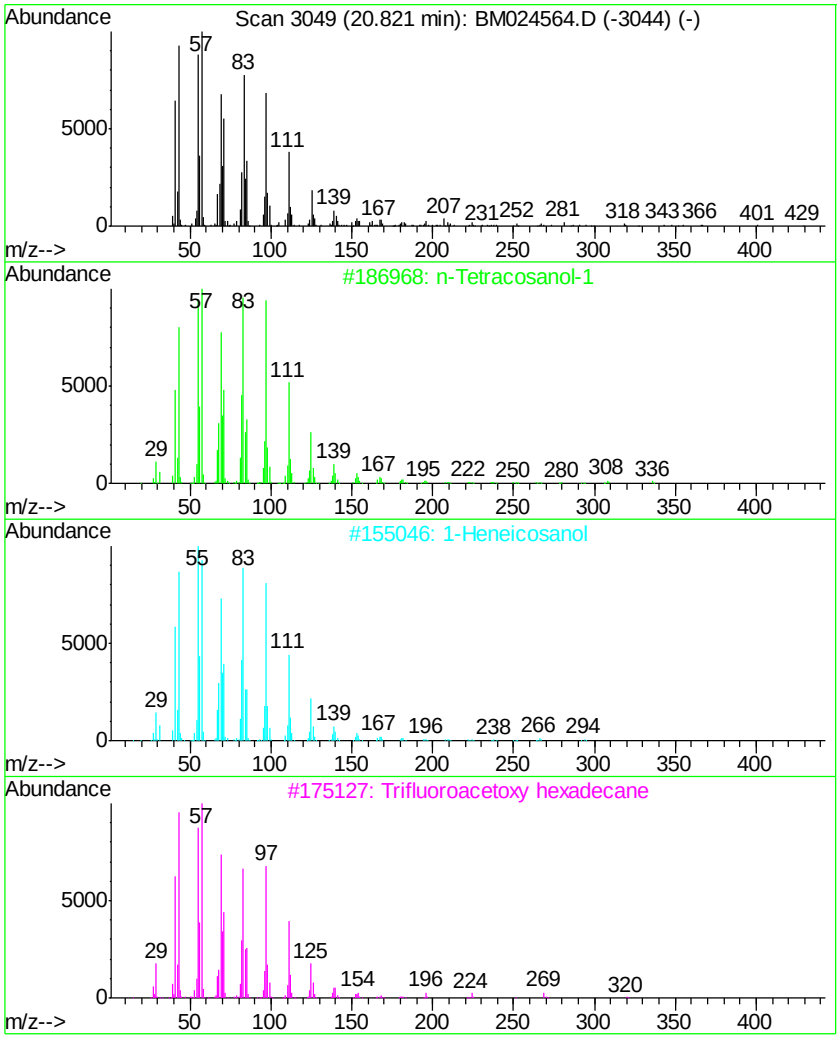
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

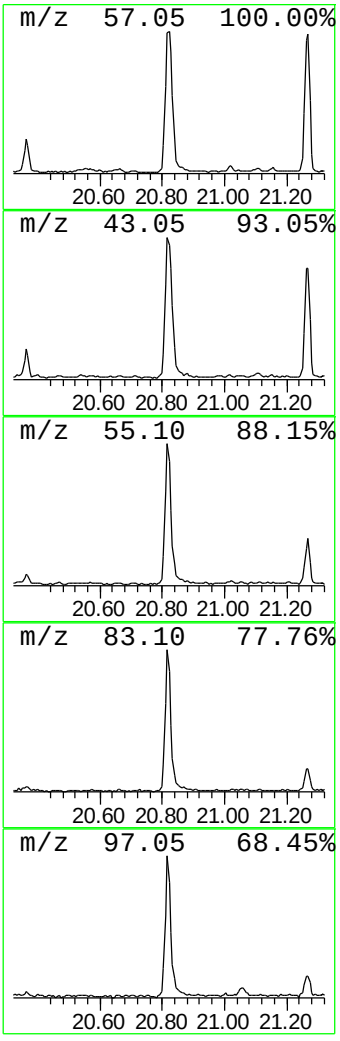
****

Peak Number 6 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	4.63 ng/ul	936964	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





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Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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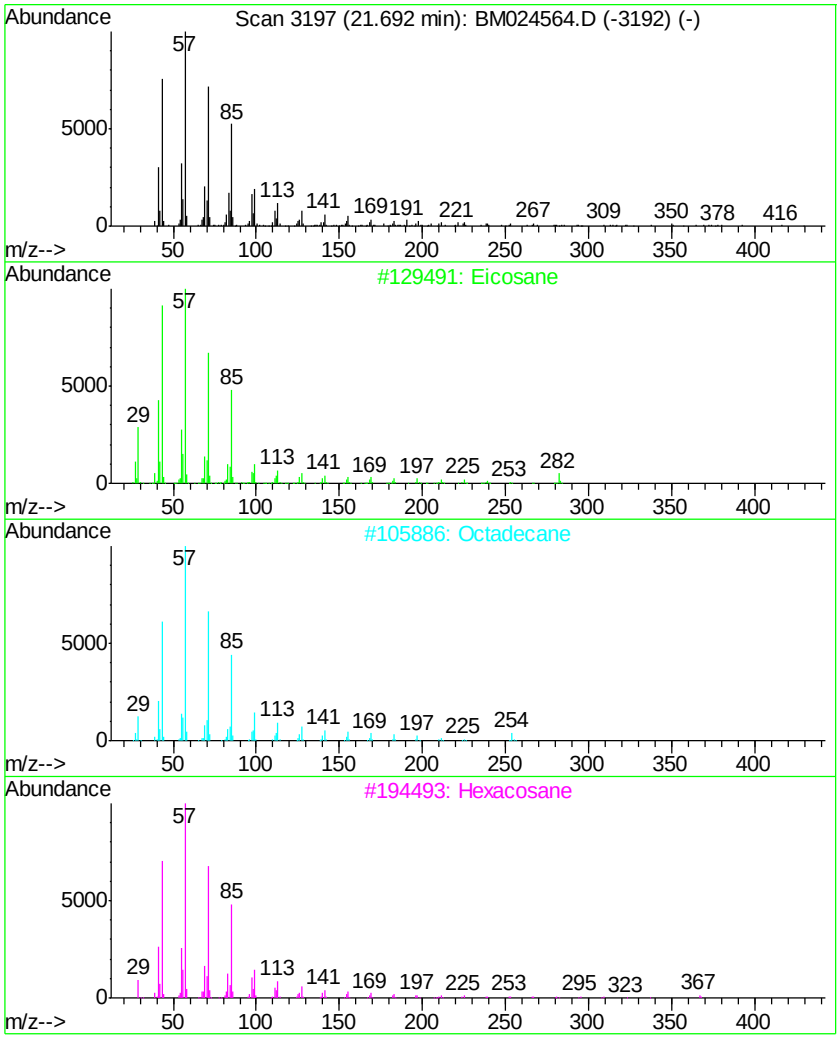
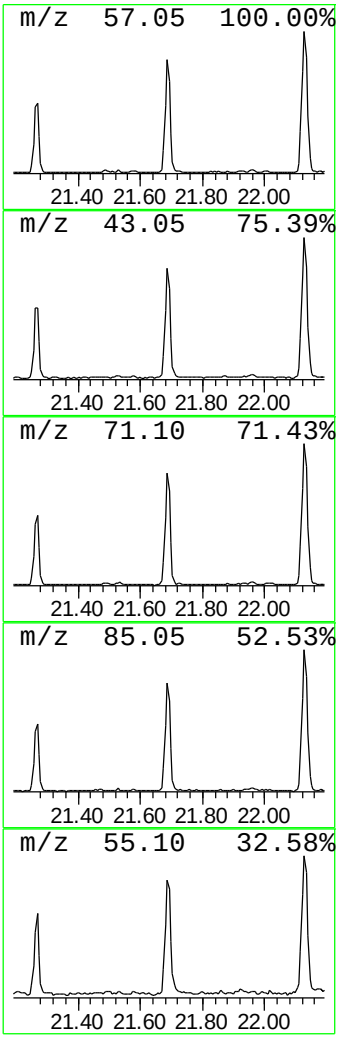
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	2.91 ng/ul	589777	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Octadecane	254	C18H38	000593-45-3	95
3	Hexacosane	366	C26H54	000630-01-3	93
4	Tetratetracontane	619	C44H90	007098-22-8	93
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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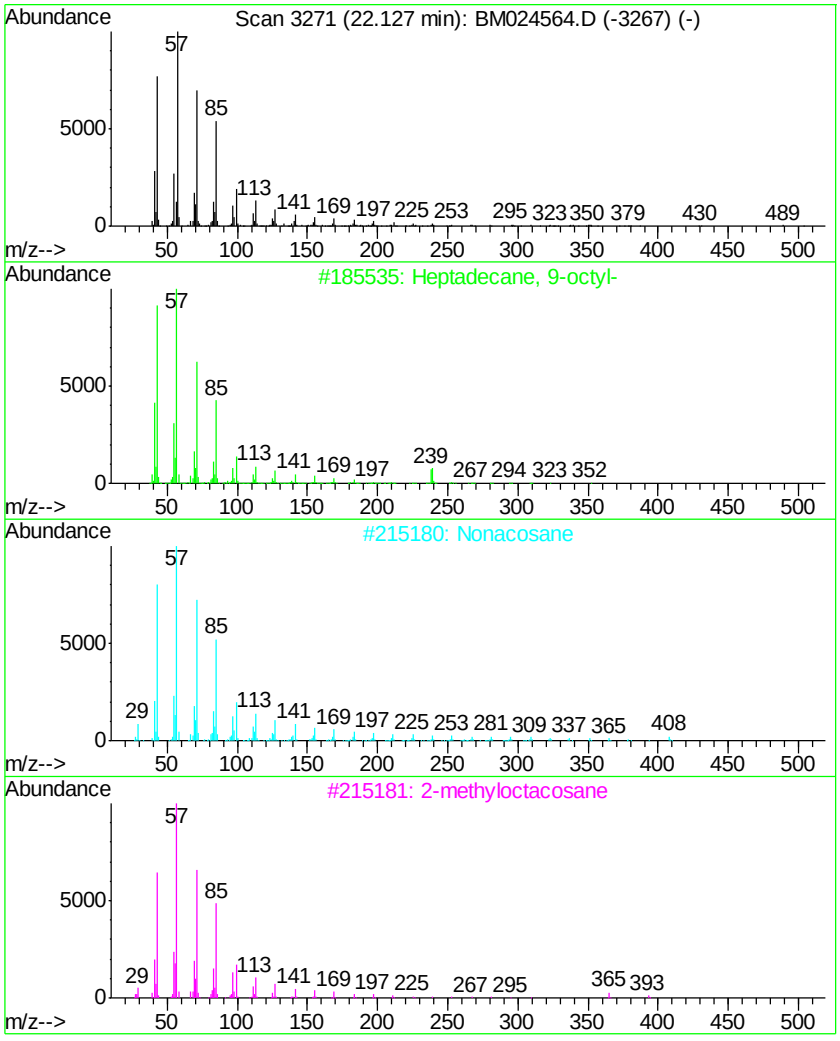
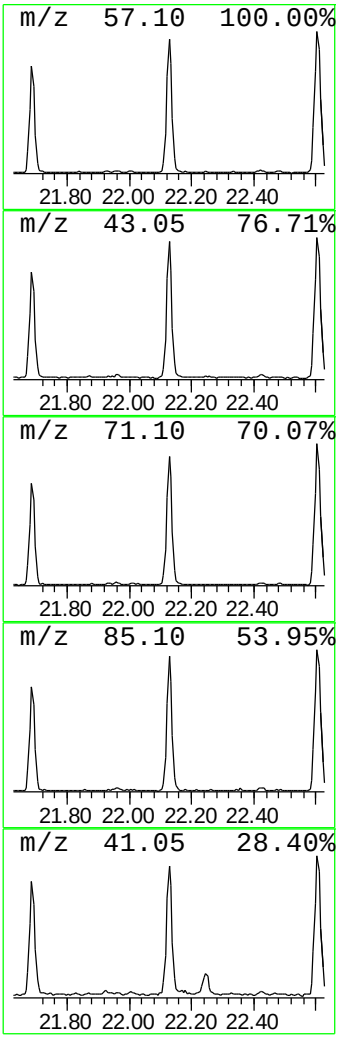
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	4.65 ng/ul	737471	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Nonacosane	408	C29H60	000630-03-5	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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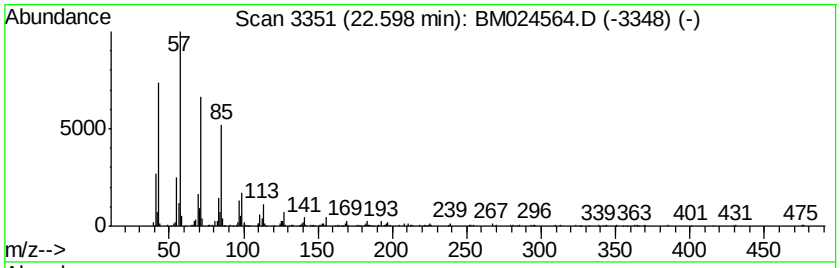
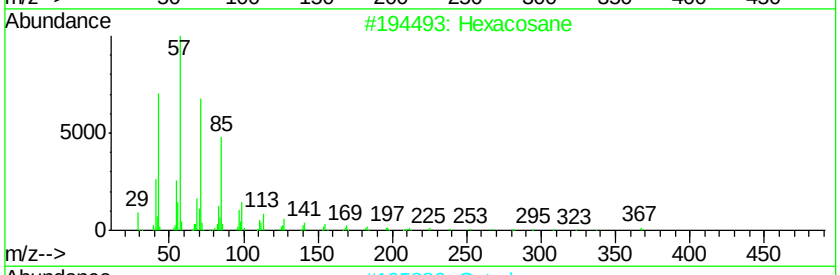
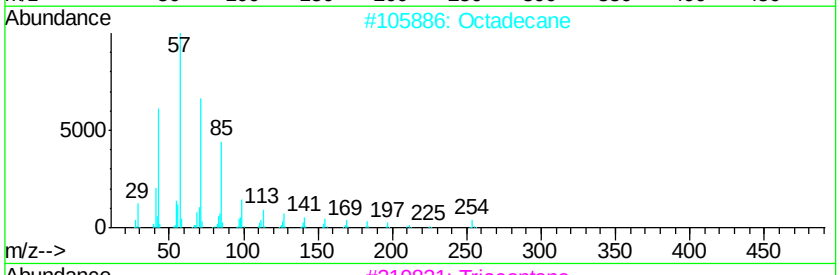
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

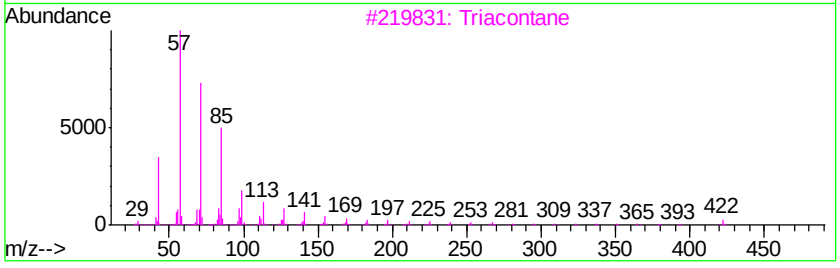
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	5.48 ng/ul	870366	Perylene-d12	23.17

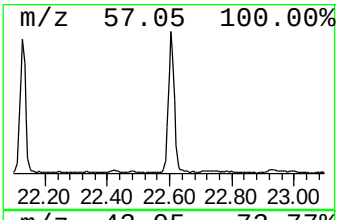
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Octadecane	254	C18H38	000593-45-3	93
3	Triacontane	422	C30H62	000638-68-6	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91

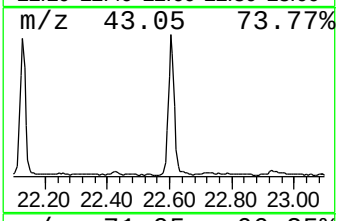


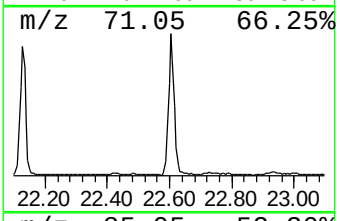


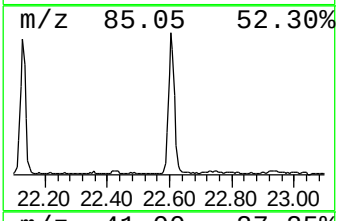


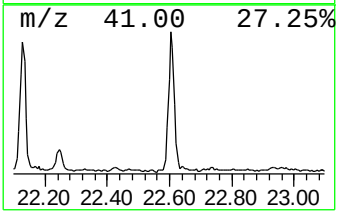












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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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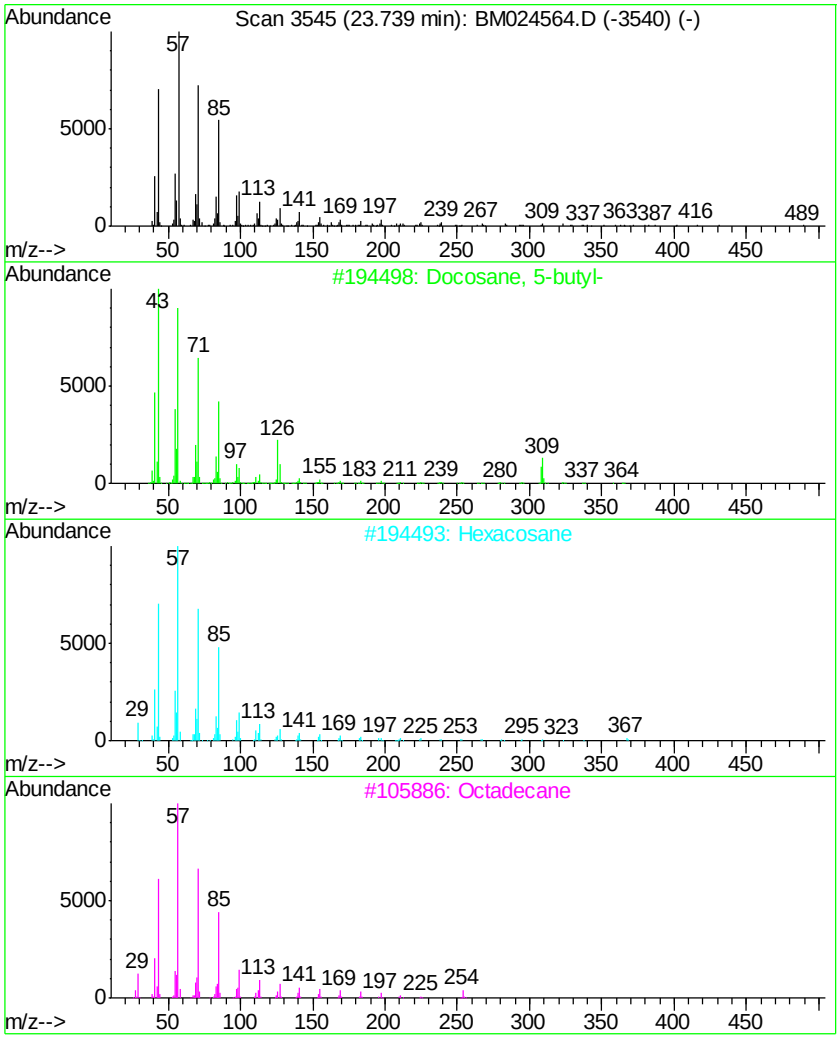
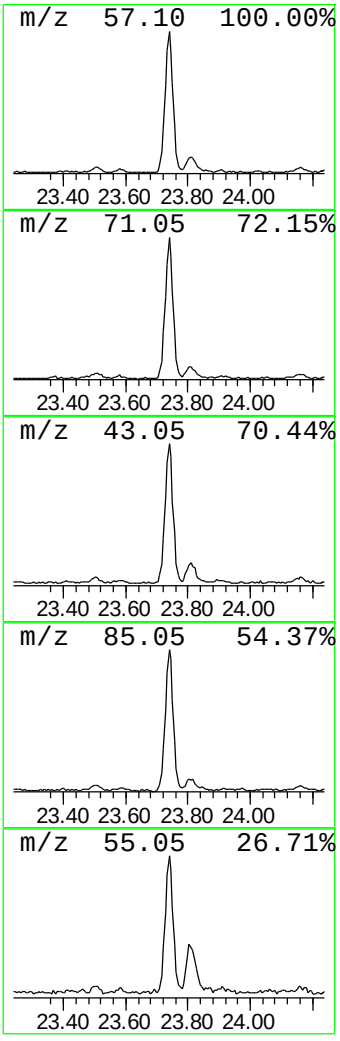
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	4.88 ng/ul	774964	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 5-butyl-	366	C26H54	055282-16-1	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Octadecane	254	C18H38	000593-45-3	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	90





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Operator : JU
Sample : L1109-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

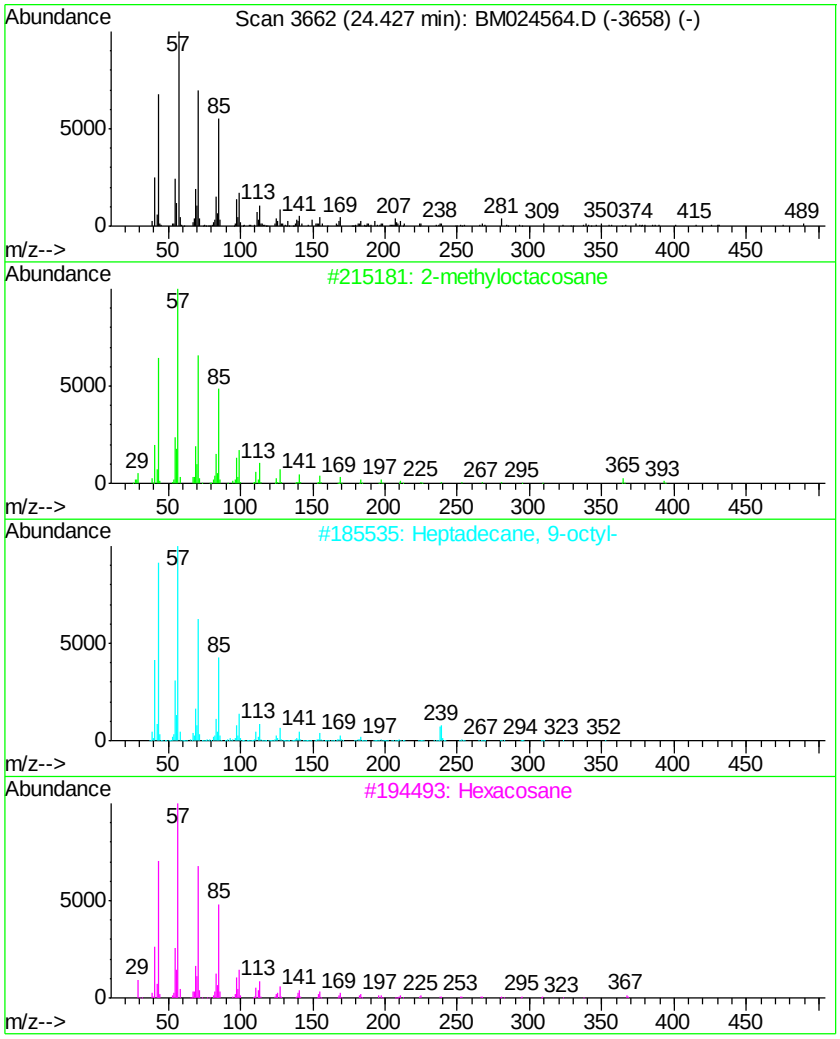
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

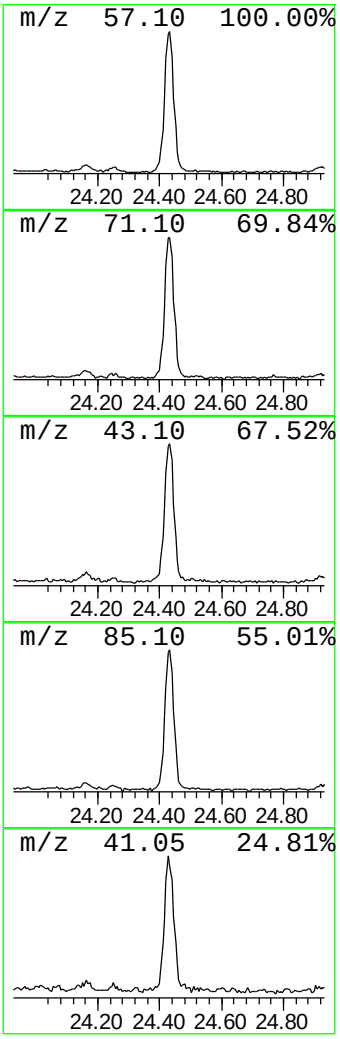
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.43	3.71 ng/ul	588188	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	90
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	87





Tentatively Identified Compound (LSC) summary

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Data File : BM024564.D
Acq On : 21 Jan 2020 15:44
Operator : JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.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
Pyridine, 2-methyl-	4.33	11.2	ng/ul	702509	1	7.45	1259570	20.0
Pyridine, 3-methyl-	5.01	2.5	ng/ul	155070	1	7.45	1259570	20.0
Pyridine, 2,6-dim...	5.28	3.9	ng/ul	245224	1	7.45	1259570	20.0
Pyridine, 2,3-dim...	6.25	2.0	ng/ul	126659	1	7.45	1259570	20.0
n-Hexadecanoic acid	17.79	2.8	ng/ul	508501	4	16.85	3682040	20.0
n-Tetracosanol-1	20.82	4.6	ng/ul	936964	5	21.06	4047810	20.0
(DEL) Alkane: Str...	21.69	2.9	ng/ul	589777	5	21.06	4047810	20.0
(DEL) Alkane: Str...	22.13	4.7	ng/ul	737471	6	23.17	3174100	20.0
(DEL) Alkane: Str...	22.60	5.5	ng/ul	870366	6	23.17	3174100	20.0
(DEL) Alkane: Str...	23.74	4.9	ng/ul	774964	6	23.17	3174100	20.0
(DEL) Alkane: Str...	24.43	3.7	ng/ul	588188	6	23.17	3174100	20.0