LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

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_N\METHODS\SOM-EPA-BN020320MA.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	3.070	10	14	21	rBV	28264	40673	1.31%	0.085%
2	3.670	109	116	120	rBV2	15006	25199	0.81%	0.053%
3	3.758	124	131	139	rBV	112615	169562	5.46%	0.355%
4	3.976	163	168	173	rVB2	14800	21050	0.68%	0.044%
5	4.070	180	184	198	rVB	155504	276498	8.91%	0.579%
6	4.646	275	282	296	rBV2	97922	190478	6.14%	0.399%
7	5.505	420	428	432	rBV2	27454	44296	1.43%	0.093%
8	6.628	613	619	633	rVB	567889	946830	30.51%	1.983%
9	6.787	640	646	657	rBV	414691	643138	20.73%	1.347%
10	6.975	672	678	687	rBV	564861	904120	29.14%	1.894%
11	7.075	690	695	702	rVB5	16217	28680	0.92%	0.060%
12	7.428	749	755	765	rVV	713485	1120654	36.11%	2.348%
13	8.140	870	876	886	rBV	653675	1044349	33.66%	2.188%
14	8.569	942	949	959	rBV	533493	892846	28.77%	1.870%
15	8.652	959	963	973	rVB5	11730	21979	0.71%	0.046%
16	8.752	973	980	989	rBV2	33389	60617	1.95%	0.127%
17	9.016	1019	1025	1030	rBV	32105	46577	1.50%	0.098%
18	9.287	1064	1071	1081	rBV	450424	760637	24.51%	1.593%
19	9.816	1153	1161	1176	rBV	639510	1097542	35.37%	2.299%
20	10.175	1214	1222	1229	rBV	958194	1604527	51.71%	3.361%
21	10.228	1229	1231	1237	rVB	28929	38654	1.25%	0.081%
22	10.328	1240	1248	1269	rBV	566596	1098236	35.39%	2.301%
23	11.640	1464	1471	1477	rVB2	13316	23149	0.75%	0.048%
24	11.781	1490	1495	1500	rVV4	12610	22044	0.71%	0.046%
25	11.857	1503	1508	1515	rVB2	19289	29706	0.96%	0.062%
26	12.904	1682	1686	1690	rBV3	15905	25453	0.82%	0.053%
27	13.493	1780	1786	1791	rVV	1102536	1522013	49.05%	3.188%
28	13.540	1791	1794	1799	rVV	54590	79534	2.56%	0.167%
29	13.752	1824	1830	1844	rBV	1232948	1842851	59.39%	3.861%
30	14.069	1877	1884	1891	rBV	1383094	2016022	64.97%	4.223%
31	14.134	1891	1895	1899	rVV2	22362	33457	1.08%	0.070%
32	14.304	1918	1924	1942	rBV	382589	772280	24.89%	1.618%
33	14.481	1949	1954	1958	rVV2	17702	25578	0.82%	0.054%
34	15.069	2048	2054	2060	rVV	1529418	2179559	70.24%	4.566%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

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_N\METHODS\SOM-EPA-BN020320MA.M
Title : SVOA CALIBRATION

35	15.122	2060	2063	2069	rVB3	25033	38816	1.25%	0.081%
36	15.222	2075	2080	2092	rBV	507545	737034	23.75%	1.544%
37	15.569	2136	2139	2147	rVB4	10525	22095	0.71%	0.046%
38	15.675	2149	2157	2161	rVB6	23168	34836	1.12%	0.073%
39	15.828	2178	2183	2185	rVV3	18283	26155	0.84%	0.055%
40	16.375	2272	2276	2279	rBV4	12555	21038	0.68%	0.044%
41	16.487	2291	2295	2301	rVB5	19669	30593	0.99%	0.064%
42	16.569	2304	2309	2314	rBV4	14820	26614	0.86%	0.056%
43	16.616	2314	2317	2321	rBV4	18613	32053	1.03%	0.067%
44	16.822	2346	2352	2356	rVV	1660188	2294873	73.95%	4.807%
45	16.863	2356	2359	2364	rVV	351334	454649	14.65%	0.952%
46	16.922	2364	2369	2382	rVB2	1680123	2432307	78.38%	5.095%
47	17.240	2418	2423	2428	rBV3	47395	69967	2.25%	0.147%
48	17.351	2440	2442	2447	rBV4	18721	30155	0.97%	0.063%
49	17.698	2496	2501	2505	rVV	64413	90848	2.93%	0.190%
50	17.751	2505	2510	2516	rVV	98801	145575	4.69%	0.305%
51	17.822	2518	2522	2527	rVV2	32149	66818	2.15%	0.140%
52	17.892	2527	2534	2538	rVV2	85184	155737	5.02%	0.326%
53	17.928	2538	2540	2547	rVB	45247	62344	2.01%	0.131%
54	18.051	2557	2561	2566	rVV4	20179	30521	0.98%	0.064%
55	18.187	2581	2584	2585	rBV2	17897	20163	0.65%	0.042%
56	18.210	2585	2588	2592	rVV2	42629	56991	1.84%	0.119%
57	18.257	2592	2596	2600	rVB6	19980	29144	0.94%	0.061%
58	18.457	2627	2630	2634	rVB4	21704	28432	0.92%	0.060%
59	18.510	2635	2639	2643	rVV3	24745	34103	1.10%	0.071%
60	18.551	2643	2646	2652	rVB6	20721	23641	0.76%	0.050%
61	18.634	2654	2660	2664	rBV	58897	105127	3.39%	0.220%
62	18.692	2664	2670	2673	rVV5	41778	63699	2.05%	0.133%
63	18.722	2673	2675	2679	rVB3	25189	30416	0.98%	0.064%
64	18.775	2679	2684	2693	rBV4	41305	88849	2.86%	0.186%
65	18.892	2695	2704	2712	rVB	653621	872472	28.12%	1.828%
66	18.963	2712	2716	2720	rBV7	21364	37088	1.20%	0.078%
67	19.045	2727	2730	2734	rBV2	20976	26369	0.85%	0.055%
68	19.116	2737	2742	2744	rBV5	21530	35283	1.14%	0.074%
69	19.228	2755	2761	2765	rBV	2155312	3103083	100.00%	6.501%
70	19.339	2777	2780	2786	rVB3	35761	62790	2.02%	0.132%
71	19.445	2794	2798	2805	rBV2	37514	57421	1.85%	0.120%

LSC Area Percent Report

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Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

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_N\METHODS\SOM-EPA-BN020320MA.M
Title : SVOA CALIBRATION

72	19.592	2818	2823	2835	rVB6	45043	128666	4.15%	0.270%
73	19.728	2842	2846	2849	rBV4	42488	70347	2.27%	0.147%
74	19.763	2849	2852	2858	rVB	96036	131469	4.24%	0.275%
75	19.816	2859	2861	2866	rBV	28537	32745	1.06%	0.069%
76	19.863	2866	2869	2873	rVB	49908	61126	1.97%	0.128%
77	19.922	2874	2879	2883	rBV2	75253	119788	3.86%	0.251%
78	20.057	2899	2902	2906	rVB2	41936	57078	1.84%	0.120%
79	20.110	2907	2911	2915	rBV4	38088	52405	1.69%	0.110%
80	20.322	2944	2947	2952	rBV3	46095	62953	2.03%	0.132%
81	20.522	2978	2981	2986	rVB2	51551	69585	2.24%	0.146%
82	20.722	3012	3015	3018	rVB2	51488	49741	1.60%	0.104%
83	20.775	3020	3024	3029	rVV2	416393	550139	17.73%	1.152%
84	20.981	3056	3059	3062	rBV	93560	102064	3.29%	0.214%
85	21.033	3062	3068	3072	rVV2	1974773	2989237	96.33%	6.262%
86	21.069	3072	3074	3079	rVB	290293	355806	11.47%	0.745%
87	21.222	3097	3100	3103	rBV	112918	114913	3.70%	0.241%
88	21.575	3158	3160	3164	rVB2	77294	79728	2.57%	0.167%
89	21.645	3168	3172	3178	rVB2	268494	379960	12.24%	0.796%
90	22.075	3241	3245	3252	rVB2	281524	404129	13.02%	0.847%
91	22.286	3278	3281	3286	rVB2	293910	378790	12.21%	0.794%
92	22.545	3318	3325	3329	rBV3	643665	1265626	40.79%	2.651%
93	22.586	3329	3332	3343	rVB	611879	923816	29.77%	1.935%
94	23.016	3400	3405	3410	rBV	1458111	2363474	76.17%	4.951%
95	23.069	3410	3414	3421	rVB2	422512	736669	23.74%	1.543%
96	23.151	3421	3428	3433	rBV	1326719	2412102	77.73%	5.053%
97	23.663	3510	3515	3522	rVB	725802	1224465	39.46%	2.565%
98	23.733	3523	3527	3537	rVB	244296	472718	15.23%	0.990%
99	24.739	3694	3698	3705	rVB5	141537	284178	9.16%	0.595%
100	25.121	3758	3763	3772	rVB	328369	734952	23.68%	1.540%

Sum of corrected areas: 47735556

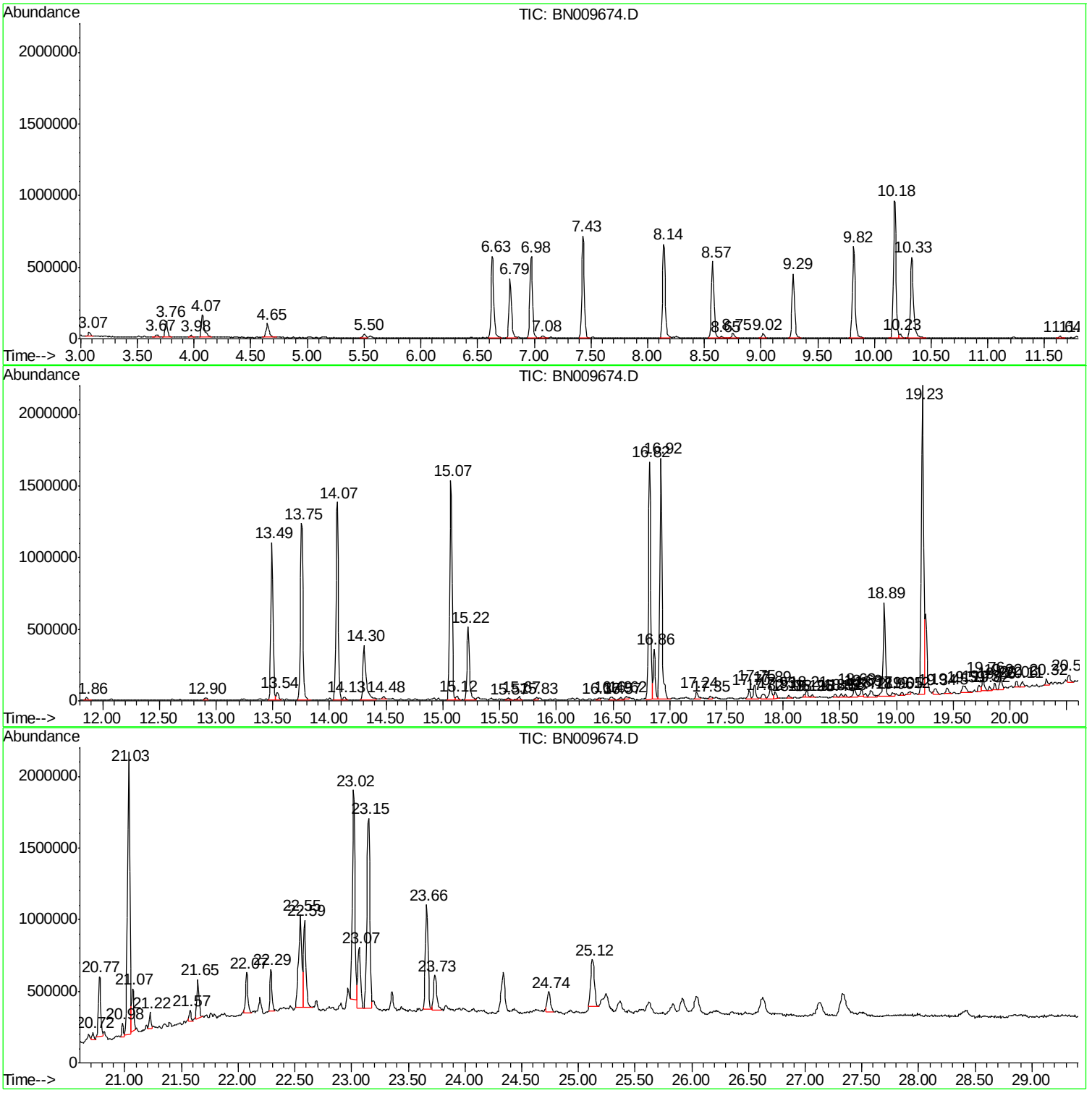
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BN009674.D
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Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

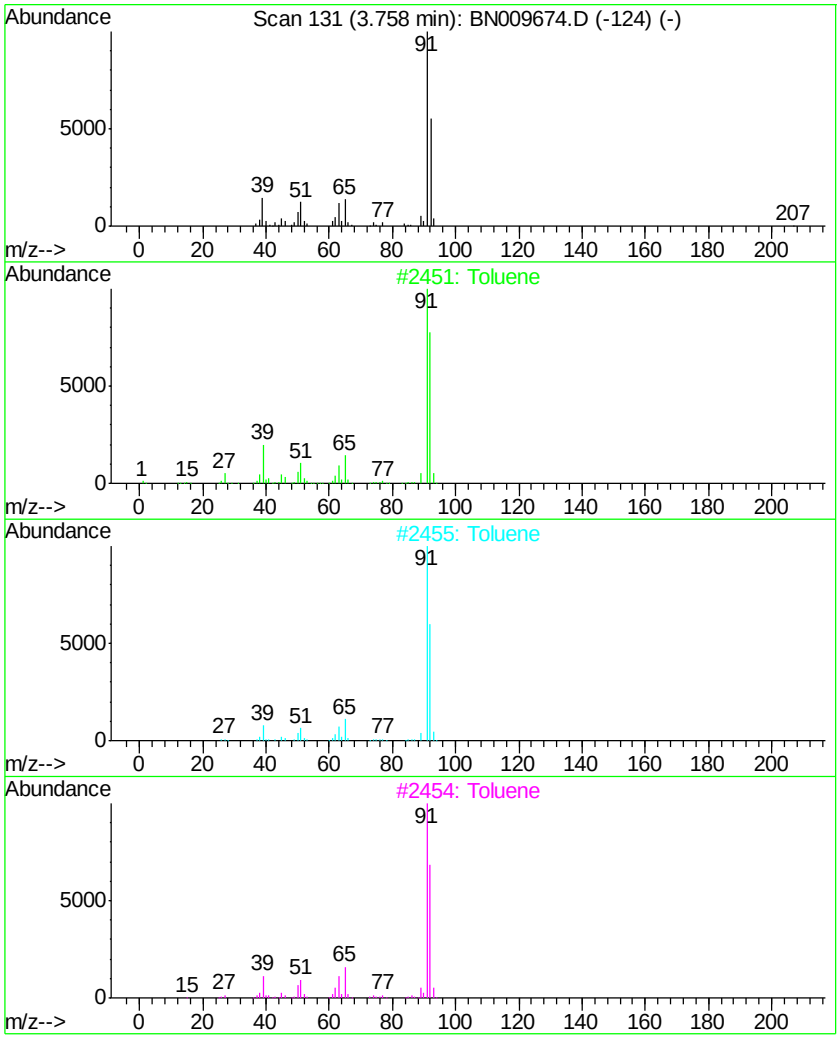
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

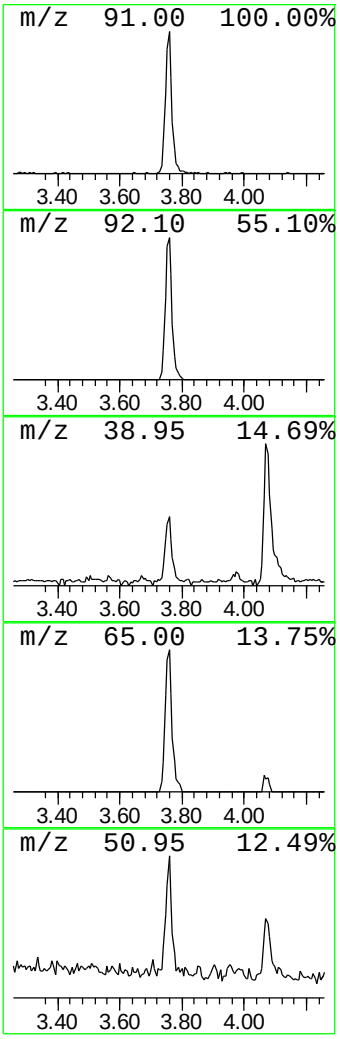
****

Peak Number 1 Toluene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	3.03 ng/ul	169562	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	97
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	91
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	91
5	Toluene	92	C7H8	000108-88-3	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

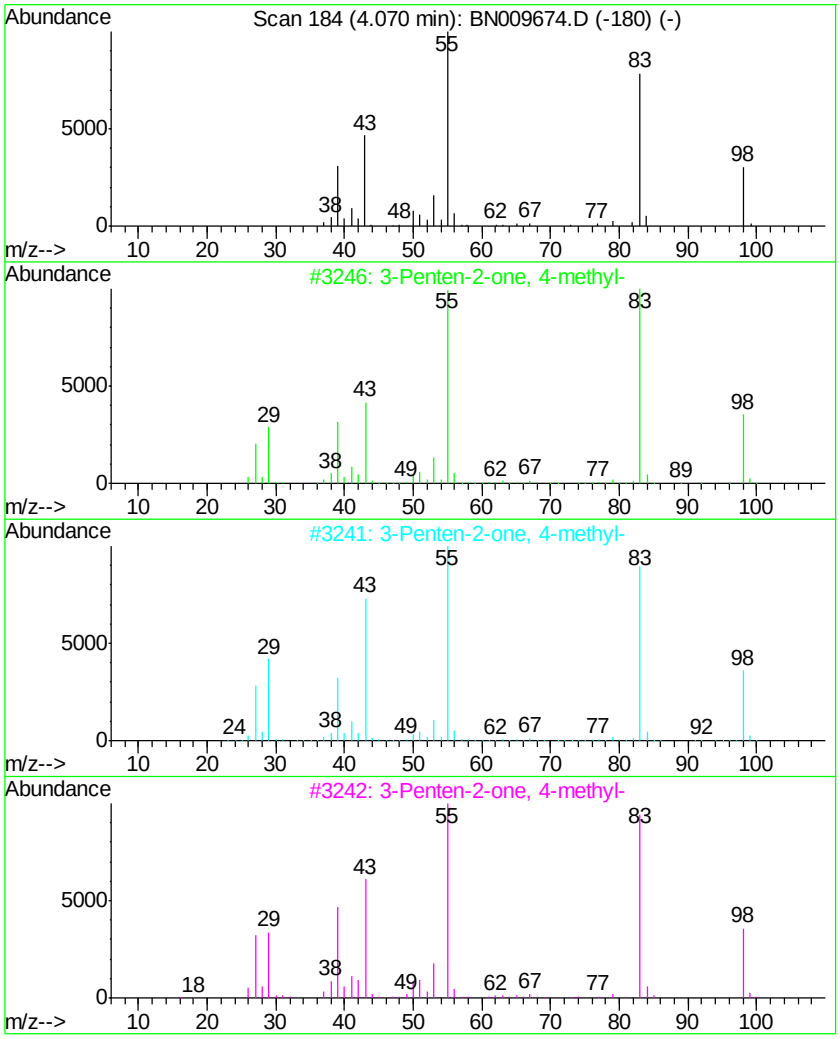
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

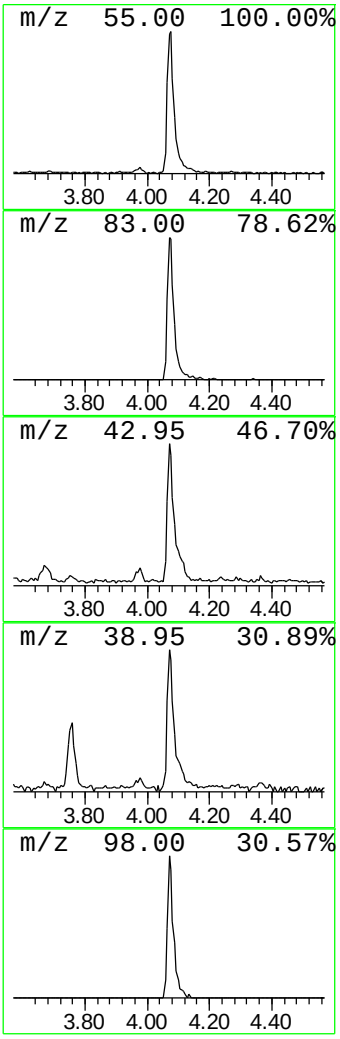
****

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	4.93 ng/ul	276498	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
3	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	80
4	3-Hexen-2-one	98	C6H10O	000763-93-9	80
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78





Library Search Compound Report

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Acq On : 08 Feb 2020 08:22
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Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

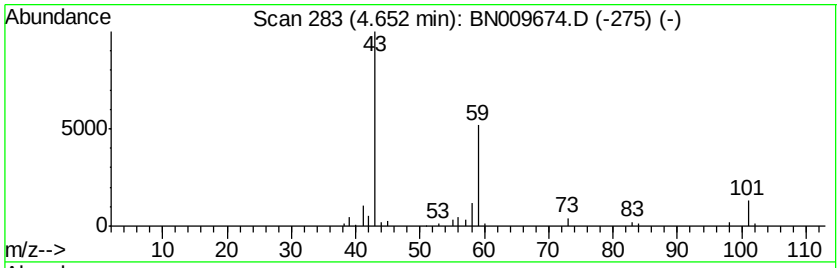
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

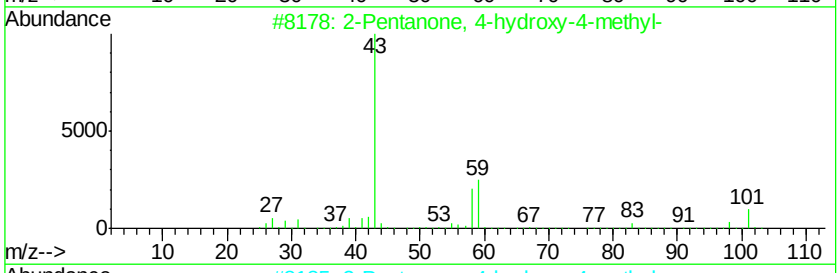
****

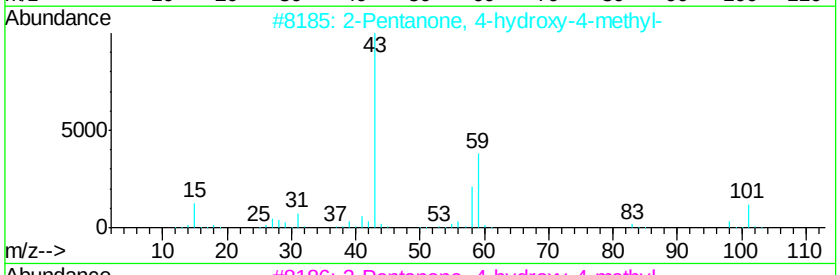
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

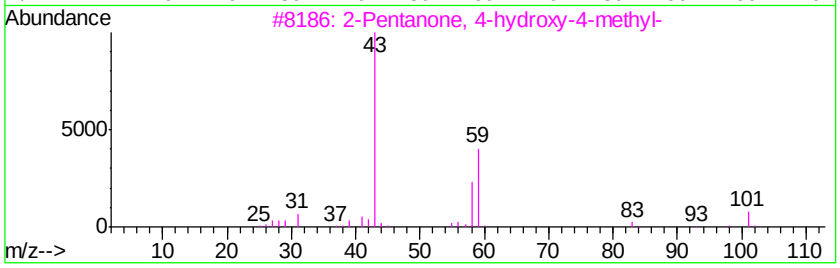
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	3.40 ng/ul	190478	1,4-Dichlorobenzene-d4	7.43

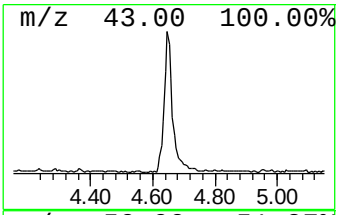
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	37
4	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	28
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25

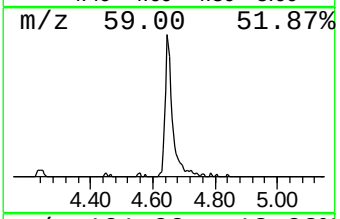


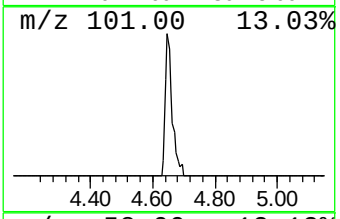


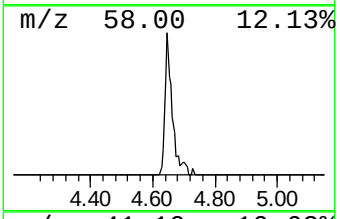


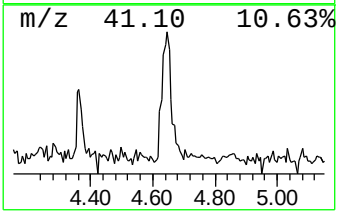












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Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

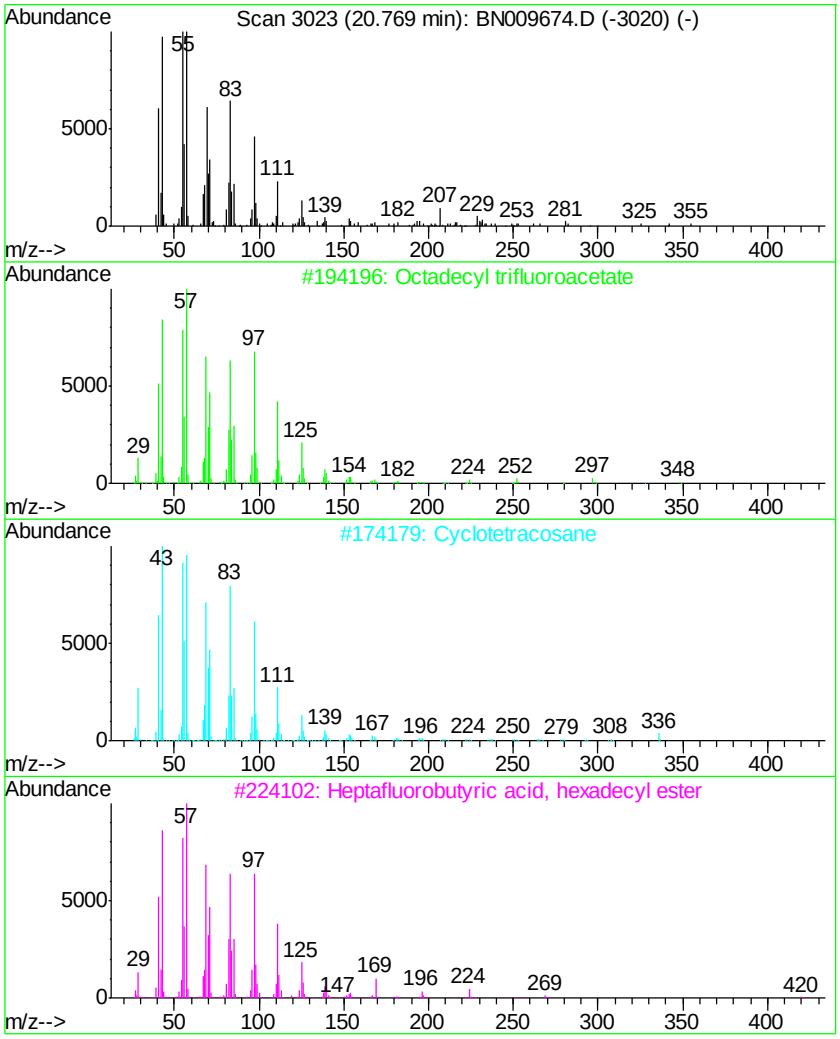
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

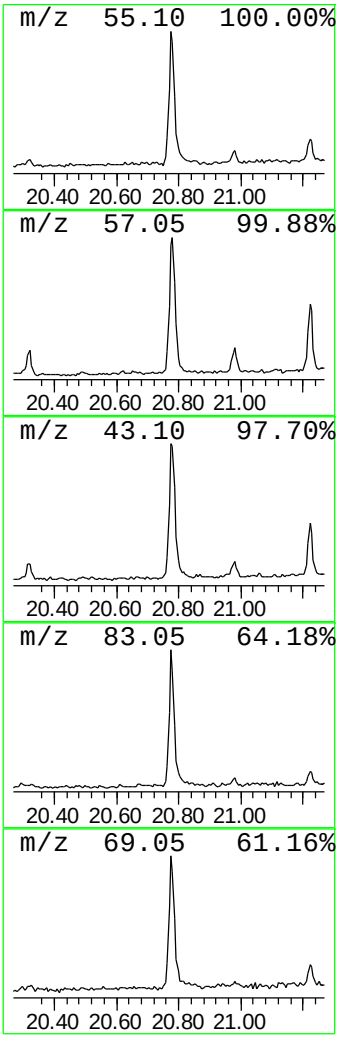
****

Peak Number 4 Octadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	3.68 ng/ul	550139	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
2	Cyclotetracosane	336	C24H48	000297-03-0	91
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
5	Cycloeicosane	280	C20H40	000296-56-0	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

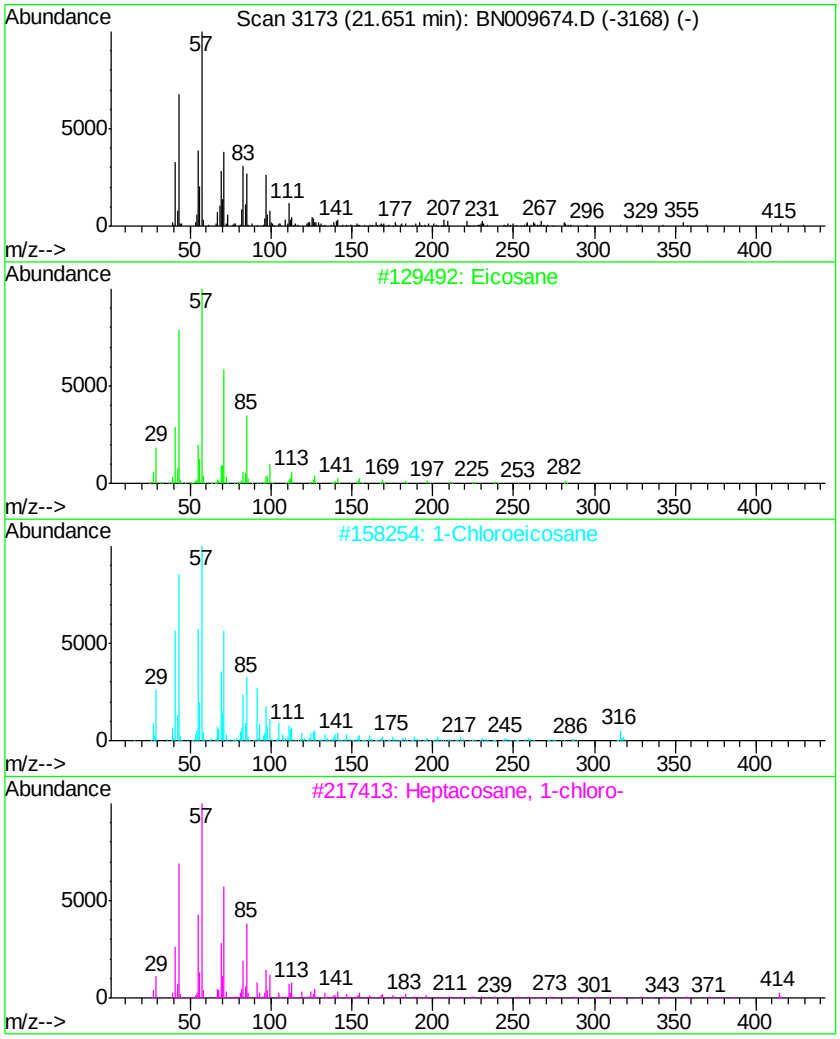
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

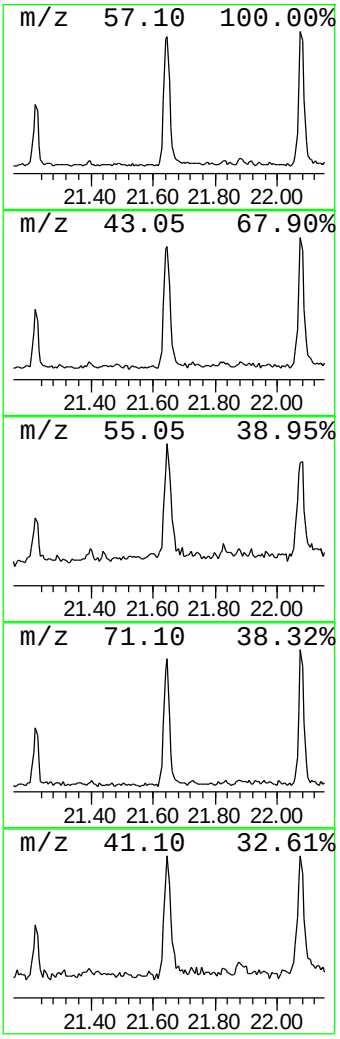
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	2.54 ng/ul	379960	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	1-Chloroeicosane	316	C20H41Cl	042217-02-7	91
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87
4	Tetracosane	338	C24H50	000646-31-1	83
5	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	83





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Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

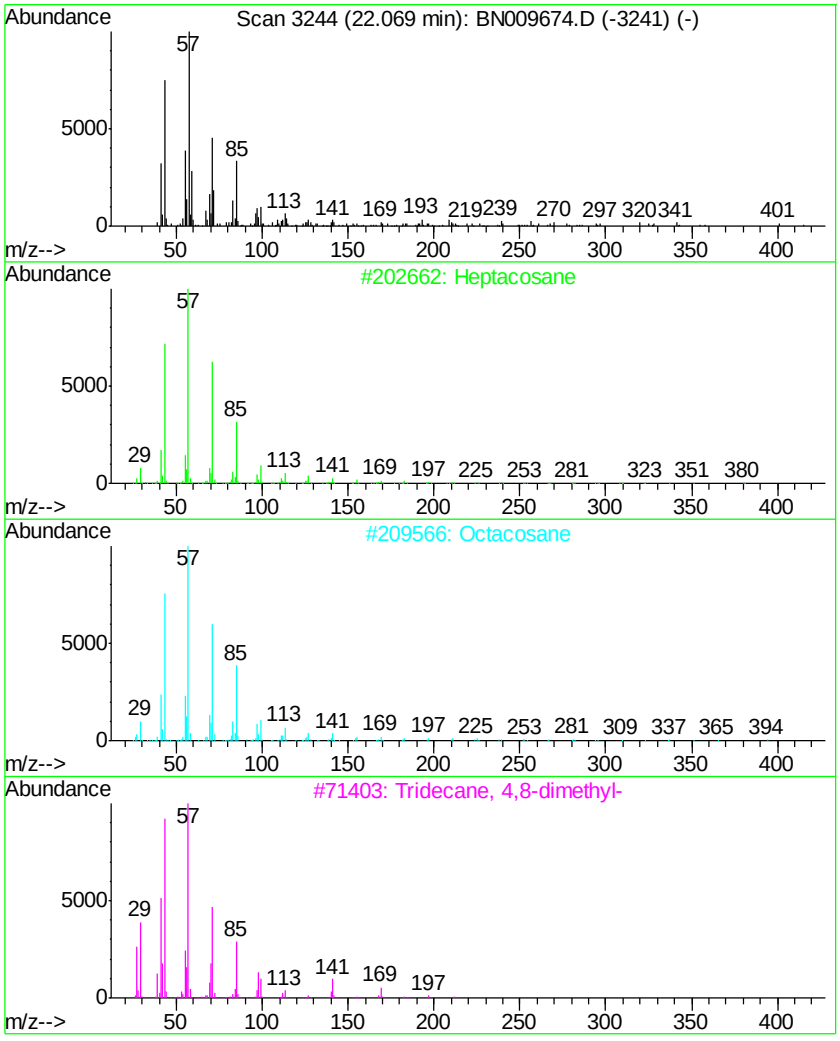
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

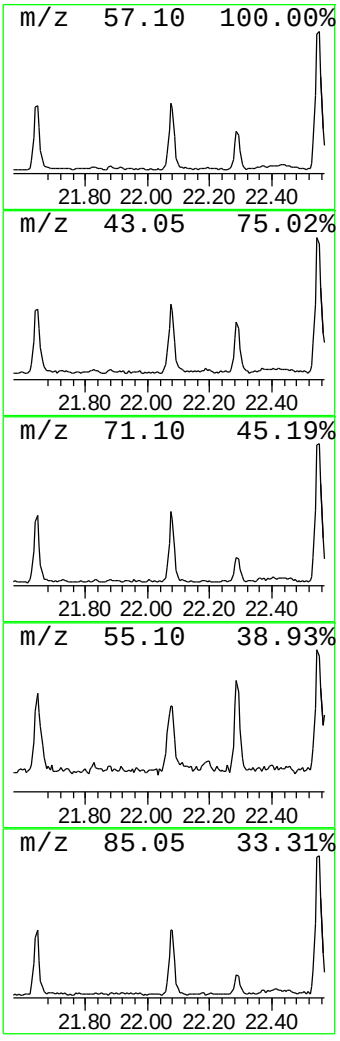
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.07	2.70 ng/ul	404129	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	83
4	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	80
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	80





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Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

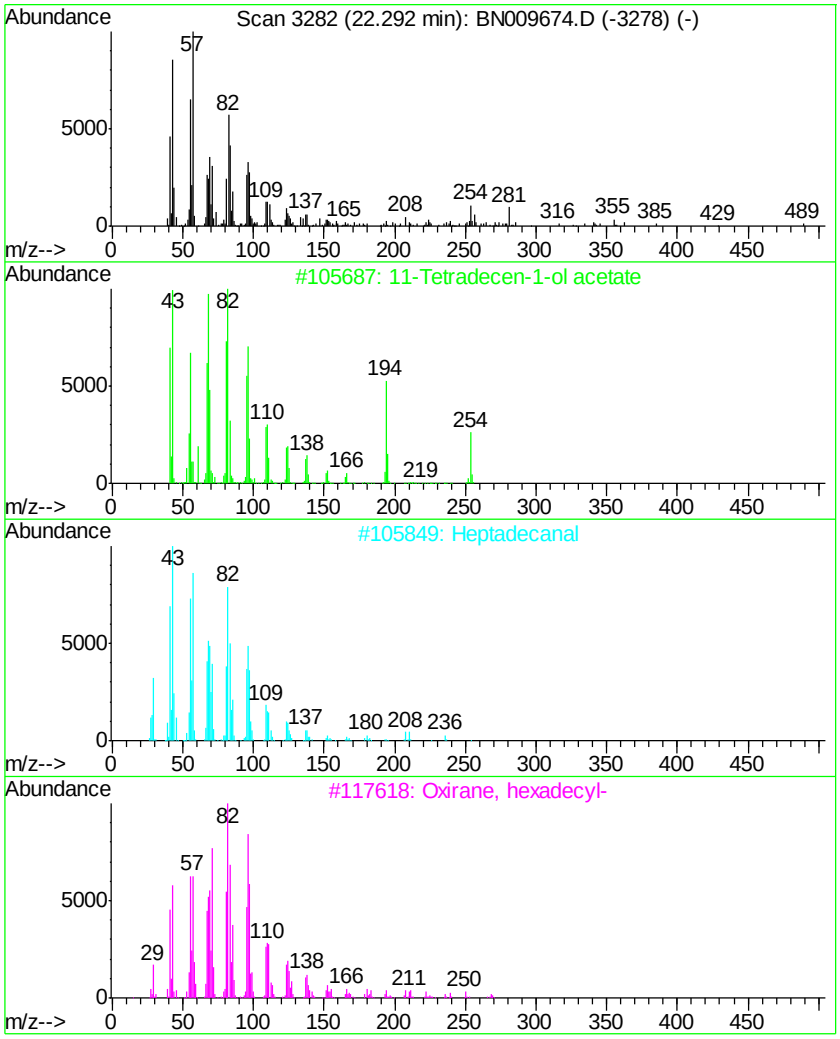
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

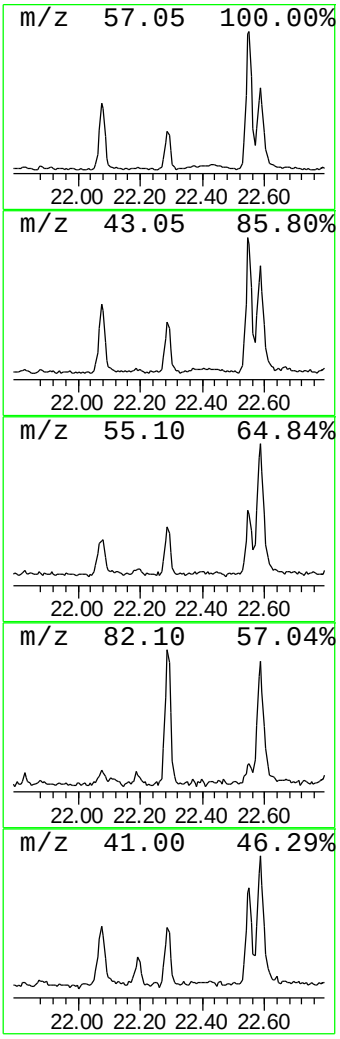
****

Peak Number 7 11-Tetradecen-1-ol acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	3.14 ng/ul	378790	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Tetradecen-1-ol acetate	254	C16H30O2	1000130-79-5	87
2	Heptadecanal	254	C17H34O	1000376-70-0	87
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
4	Octadecanal	268	C18H36O	000638-66-4	81
5	Octadecanal	268	C18H36O	000638-66-4	81





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Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

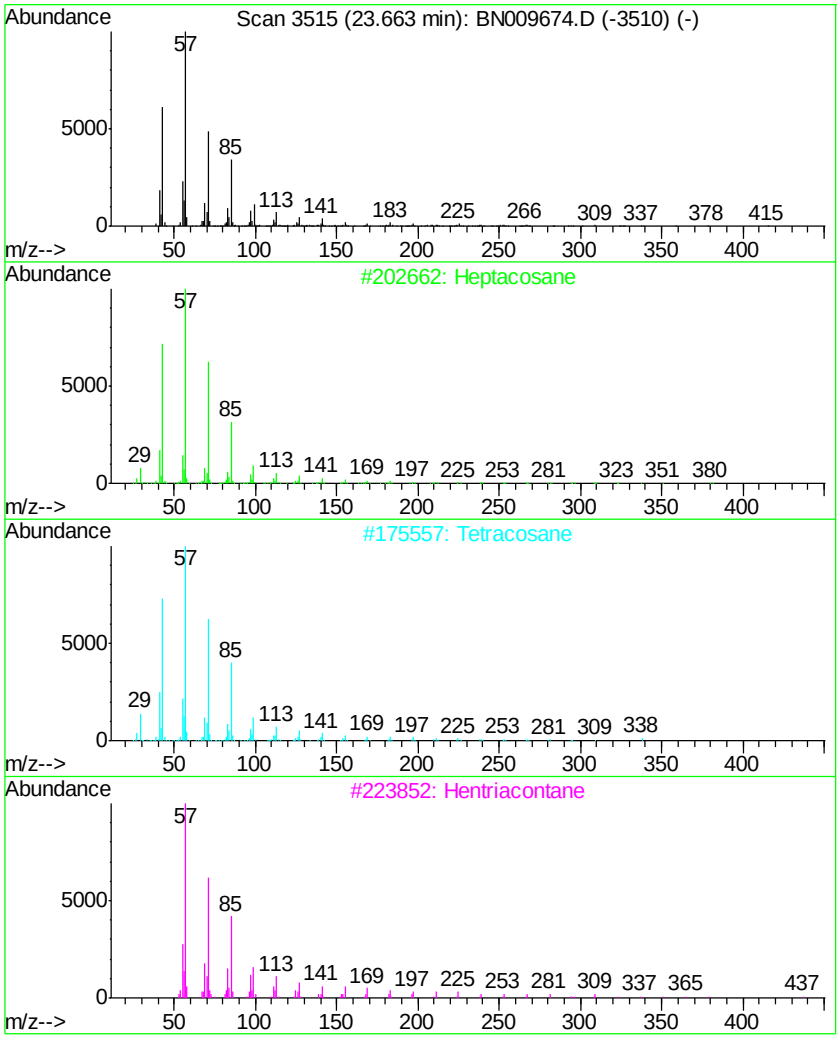
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

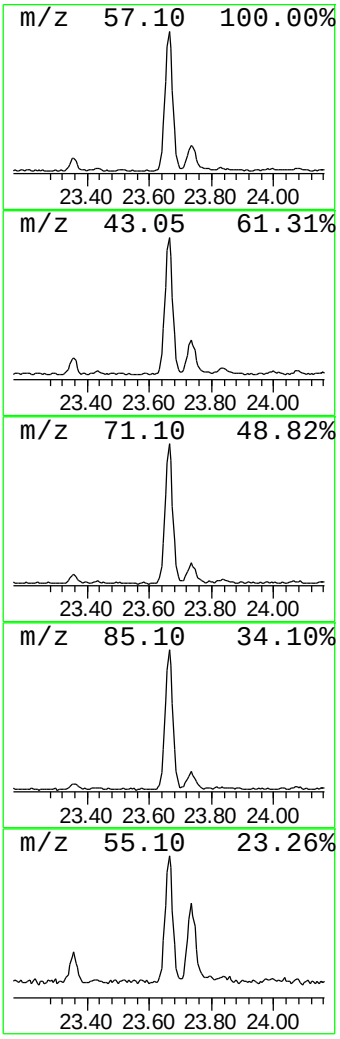
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.66	10.15 ng/ul	1224470	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Hentriacontane	437	C31H64	000630-04-6	91
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	91
5	Hentriacontane	437	C31H64	000630-04-6	91





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Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

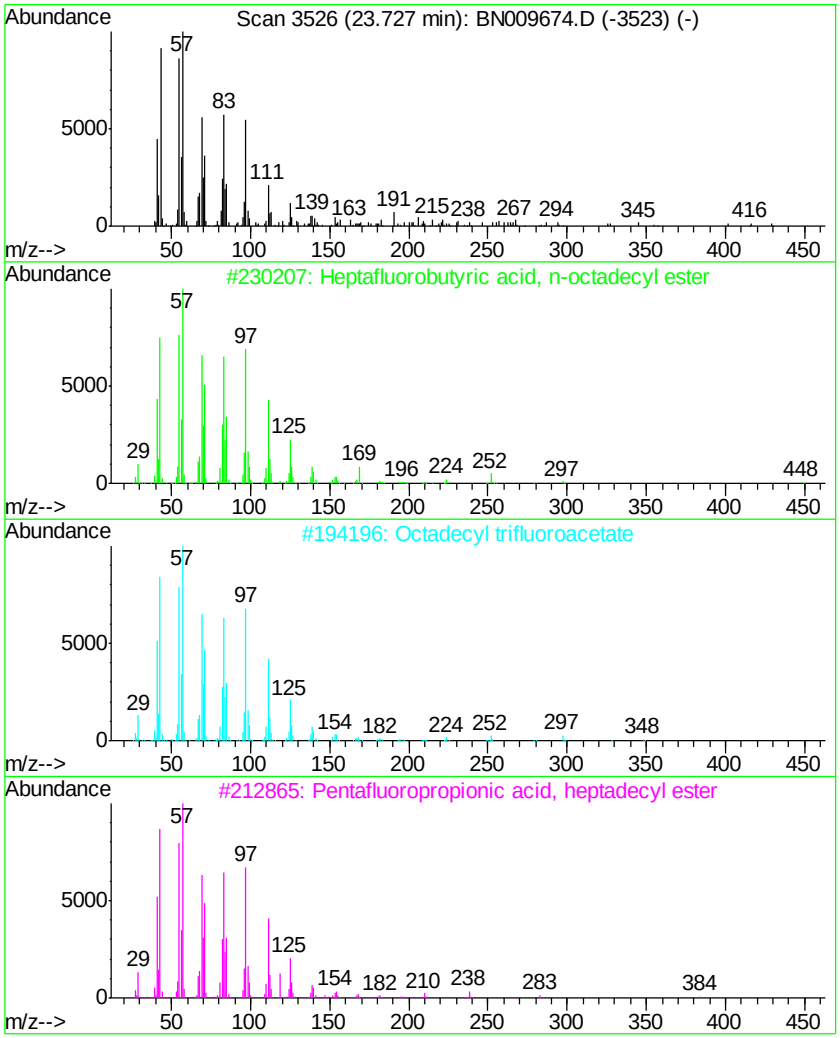
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

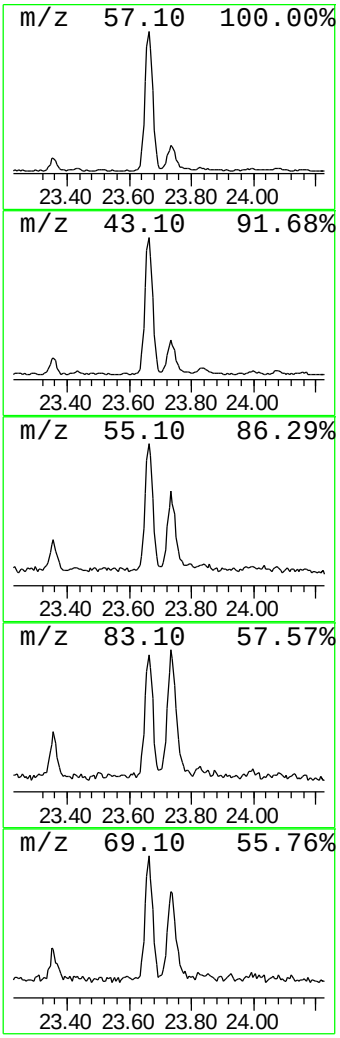
****

Peak Number 9 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.73	3.92 ng/ul	472718	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
2	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	90
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	90
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

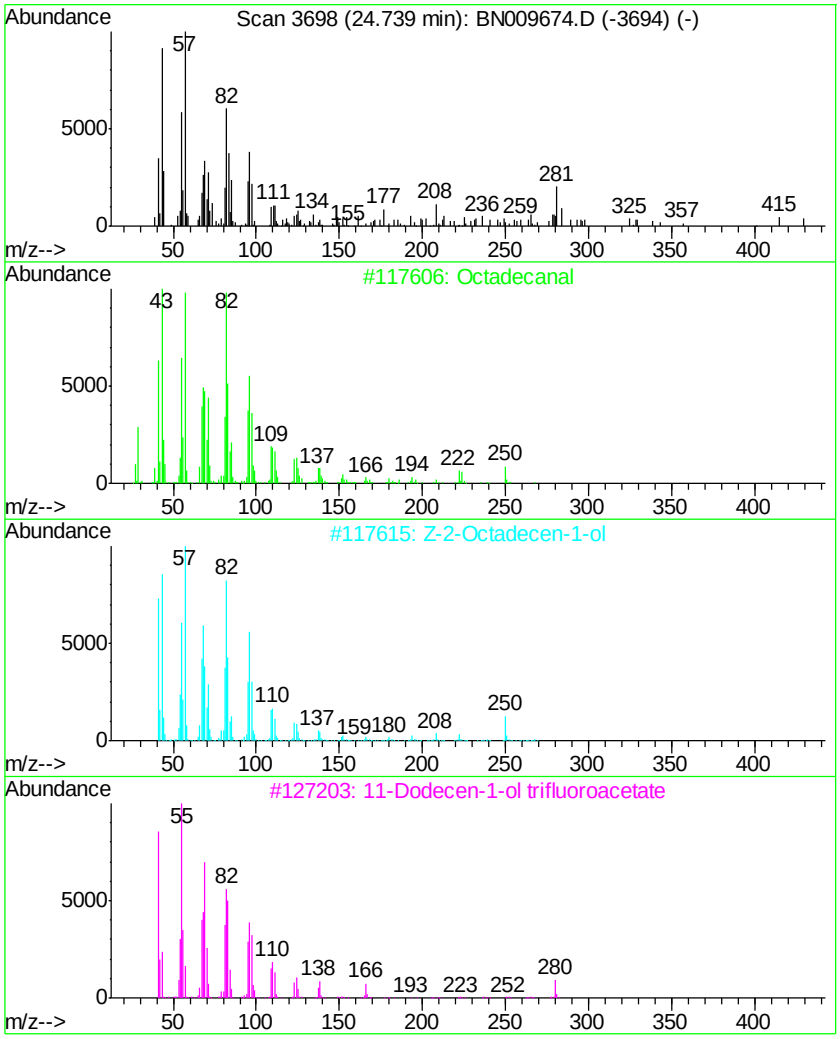
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

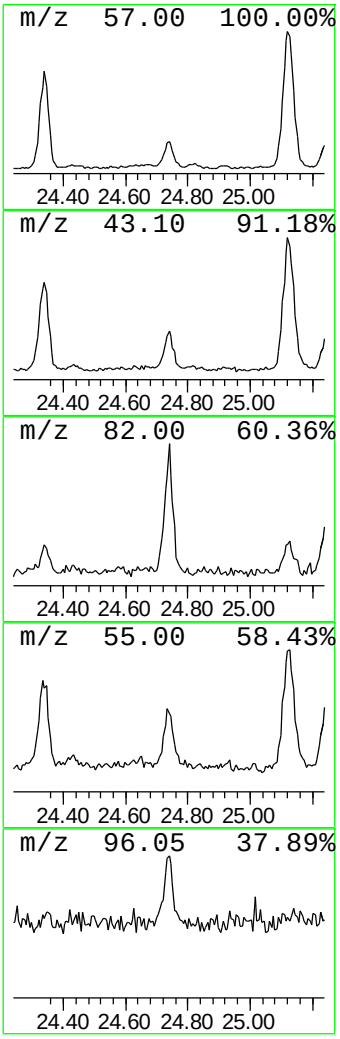
****

Peak Number 10 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.74	2.36 ng/ul	284178	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	60
2	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	60
3	11-Dodecen-1-ol trifluoroacetate	280	C14H23F3O2	128792-46-1	52
4	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	49
5	16-Heptadecenal	252	C17H32O	1000144-57-9	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

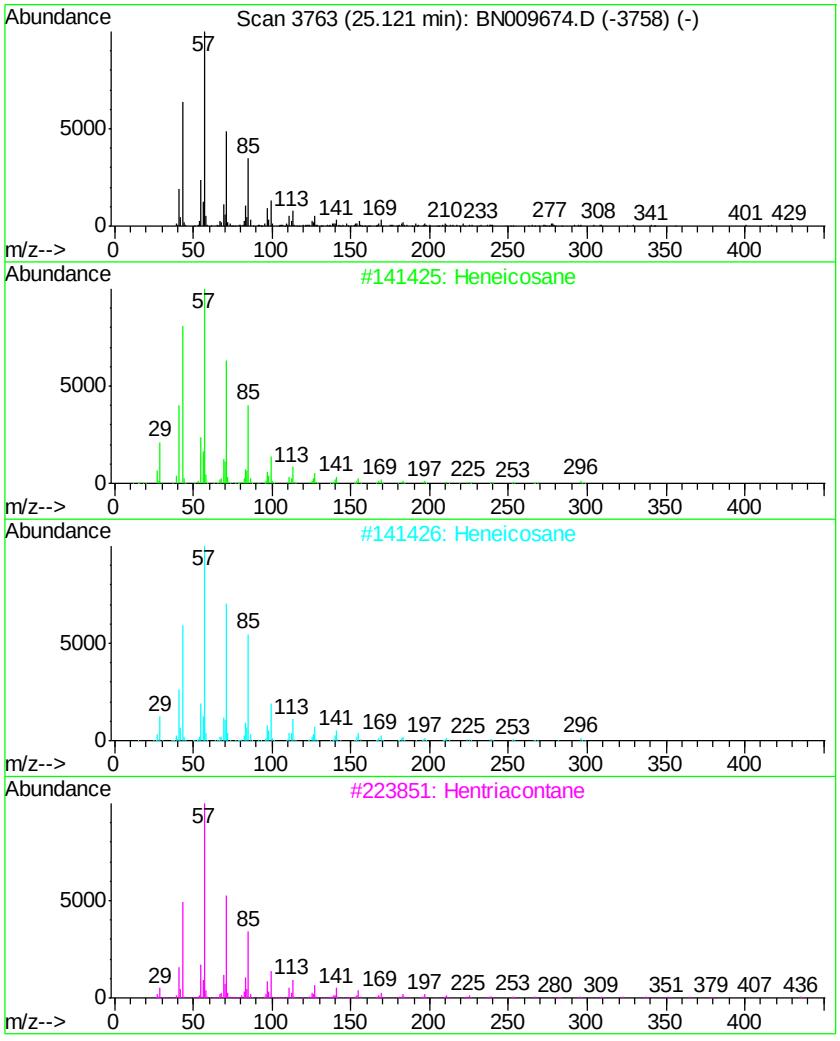
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

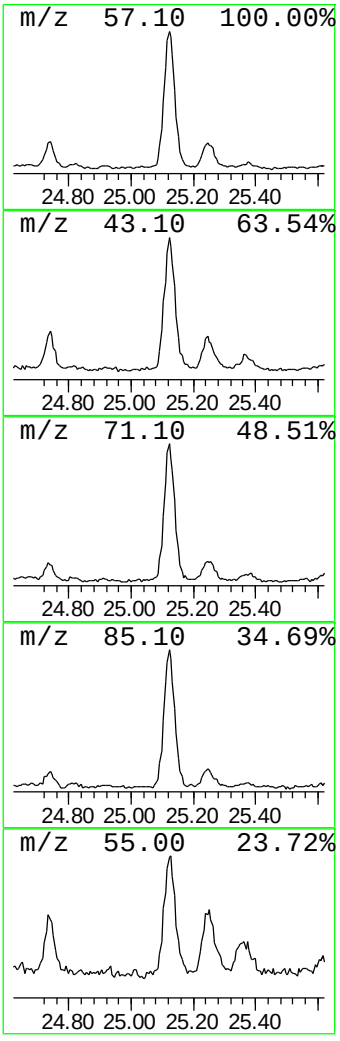
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.12	6.09 ng/ul	734952	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Heneicosane	296	C21H44	000629-94-7	94
3	Hentriacontane	437	C31H64	000630-04-6	87
4	2-methyloctacosane	408	C29H60	1000376-72-8	81
5	Eicosane	282	C20H42	000112-95-8	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009674.D
Acq On : 08 Feb 2020 08:22
Operator : CG/JU
Sample : L1401-18
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB6T9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Toluene	3.76	3.0	ng/ul	169562	1	7.43	1120650	20.0
3-Penten-2-one, 4...	4.07	4.9	ng/ul	276498	1	7.43	1120650	20.0
2-Pentanone, 4-hy...	4.65	3.4	ng/ul	190478	1	7.43	1120650	20.0
Octadecyl trifluo...	20.77	3.7	ng/ul	550139	5	21.04	2989240	20.0
(DEL) Alkane: Str...	21.65	2.5	ng/ul	379960	5	21.04	2989240	20.0
(DEL) Alkane: Str...	22.07	2.7	ng/ul	404129	5	21.04	2989240	20.0
11-Tetradecen-1-o...	22.29	3.1	ng/ul	378790	6	23.15	2412100	20.0
(DEL) Alkane: Str...	23.66	10.2	ng/ul	1224470	6	23.15	2412100	20.0
Heptafluorobutyri...	23.73	3.9	ng/ul	472718	6	23.15	2412100	20.0
Octadecanal	24.74	2.4	ng/ul	284178	6	23.15	2412100	20.0
(DEL) Alkane: Str...	25.12	6.1	ng/ul	734952	6	23.15	2412100	20.0