LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-100623

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\Methods\8270-BF091123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135675.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.340	380	383	387	rBV2	11765	19077	1.00%	0.117%
2	4.957	485	488	502	rVB	345667	462199	24.34%	2.833%
3	5.375	556	559	579	rBV	1843163	1898901	100.00%	11.640%
4	5.981	659	662	668	rVB4	15560	20718	1.09%	0.127%
5	6.263	707	710	713	rBV2	22311	20746	1.09%	0.127%
6	6.387	728	731	742	rBV	1825561	1875797	98.78%	11.499%
7	6.569	758	762	765	rBV2	79355	73048	3.85%	0.448%
8	6.740	788	791	797	rVB	706534	617073	32.50%	3.783%
9	6.875	811	814	818	rVB2	24194	23312	1.23%	0.143%
10	7.010	834	837	839	rVB3	29100	25611	1.35%	0.157%
11	7.122	852	856	859	rBV4	35344	38809	2.04%	0.238%
12	7.269	875	881	884	rBV	35493	39247	2.07%	0.241%
13	7.304	884	887	890	rVV	1342157	1130361	59.53%	6.929%
14	7.328	890	891	895	rVV	175259	120991	6.37%	0.742%
15	7.381	898	900	903	rVB3	23295	20307	1.07%	0.124%
16	7.534	924	926	929	rVB2	45894	38454	2.03%	0.236%
17	7.645	935	945	948	rBV8	26738	69648	3.67%	0.427%
18	7.692	951	953	957	rVB2	35660	39896	2.10%	0.245%
19	7.734	957	960	961	rBV2	24971	24494	1.29%	0.150%
20	7.763	961	965	967	rVB4	29655	35110	1.85%	0.215%
21	7.998	1001	1005	1006	rBV	177932	149431	7.87%	0.916%
22	8.016	1006	1008	1014	rVV	908420	756718	39.85%	4.639%
23	8.075	1014	1018	1021	rVB2	60392	71863	3.78%	0.441%
24	8.187	1030	1037	1039	rBV7	15029	29210	1.54%	0.179%
25	8.210	1039	1041	1044	rVB3	38010	32610	1.72%	0.200%
26	8.304	1052	1057	1063	rVB6	35628	59881	3.15%	0.367%
27	8.357	1064	1066	1070	rBV4	22564	25278	1.33%	0.155%
28	8.392	1070	1072	1076	rBV4	36421	38703	2.04%	0.237%
29	8.434	1076	1079	1081	rBV	61130	50721	2.67%	0.311%
30	8.522	1090	1094	1096	rBV2	57136	52321	2.76%	0.321%
31	8.610	1105	1109	1112	rBV	168027	155255	8.18%	0.952%
32	8.675	1117	1120	1122	rVV2	41613	49183	2.59%	0.301%
33	8.704	1122	1125	1128	rVB4	31389	36850	1.94%	0.226%
34	8.839	1144	1148	1150	rBV3	53358	47012	2.48%	0.288%
35	8.975	1166	1171	1174	rVB4	30709	41853	2.20%	0.257%
36	9.039	1179	1182	1184	rBV	47352	41694	2.20%	0.256%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\Methods\8270-BF091123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.092	1188	1191	1195	rBV	1890802	1648972	86.84%	10.108%
38	9.175	1201	1205	1209	rBV	199558	160099	8.43%	0.981%
39	9.216	1209	1212	1214	rVV	39765	41625	2.19%	0.255%
40	9.245	1214	1217	1219	rVB	30323	30073	1.58%	0.184%
41	9.363	1234	1237	1241	rVB6	20543	24906	1.31%	0.153%
42	9.434	1246	1249	1251	rVV3	36028	42682	2.25%	0.262%
43	9.492	1255	1259	1261	rVV2	68186	77124	4.06%	0.473%
44	9.522	1261	1264	1266	rVV3	35716	34871	1.84%	0.214%
45	9.551	1266	1269	1272	rVB2	35774	28817	1.52%	0.177%
46	9.704	1292	1295	1299	rVB	182726	141087	7.43%	0.865%
47	9.745	1299	1302	1303	rBV2	21143	21151	1.11%	0.130%
48	9.775	1303	1307	1311	rVB	835599	686585	36.16%	4.209%
49	9.881	1322	1325	1328	rVB4	19902	20770	1.09%	0.127%
50	9.939	1331	1335	1337	rBV4	17659	25070	1.32%	0.154%
51	10.028	1346	1350	1353	rBV3	41980	45456	2.39%	0.279%
52	10.098	1358	1362	1365	rBV5	18988	28169	1.48%	0.173%
53	10.204	1378	1380	1383	rVB	147342	120410	6.34%	0.738%
54	10.428	1413	1418	1424	rBV	56428	74046	3.90%	0.454%
55	10.545	1435	1438	1439	rBV2	23529	19163	1.01%	0.117%
56	10.569	1439	1442	1454	rVV	1006002	947510	49.90%	5.808%
57	10.680	1458	1461	1470	rVB	145889	181136	9.54%	1.110%
58	10.875	1491	1494	1497	rBV5	17261	26814	1.41%	0.164%
59	10.910	1497	1500	1502	rVB2	23435	22434	1.18%	0.138%
60	11.133	1534	1538	1540	rBV	108755	87403	4.60%	0.536%
61	11.163	1540	1543	1550	rVB2	52084	63643	3.35%	0.390%
62	11.269	1557	1561	1564	rBV	740598	620585	32.68%	3.804%
63	11.292	1564	1565	1570	rVB	55937	42947	2.26%	0.263%
64	11.510	1599	1602	1608	rBV8	13906	21481	1.13%	0.132%
65	11.563	1608	1611	1614	rVV	82365	63874	3.36%	0.392%
66	11.804	1649	1652	1659	rBV3	98310	118031	6.22%	0.724%
67	11.969	1677	1680	1685	rBV	60705	51466	2.71%	0.315%
68	12.327	1737	1741	1744	rBV3	24781	26857	1.41%	0.165%
69	12.363	1744	1747	1750	rVB2	57557	47089	2.48%	0.289%
70	12.492	1766	1769	1773	rBV	60335	60972	3.21%	0.374%
71	12.598	1784	1787	1792	rBV6	17238	27485	1.45%	0.168%
72	12.722	1804	1808	1814	rBV2	68673	103413	5.45%	0.634%
73	12.863	1828	1832	1836	rBV	1417583	1225085	64.52%	7.510%
74	13.098	1869	1872	1874	rVB	33142	26487	1.39%	0.162%
75	13.439	1928	1930	1933	rVB	35102	27041	1.42%	0.166%
76	13.774	1984	1987	1991	rBV3	37098	33763	1.78%	0.207%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\Methods\8270-BF091123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	13.933	2010	2014	2017	rBV	543203	503777	26.53%	3.088%
78	14.092	2039	2041	2046	rVB2	39947	39787	2.10%	0.244%
79	15.404	2260	2264	2270	rVB	353252	440646	23.21%	2.701%

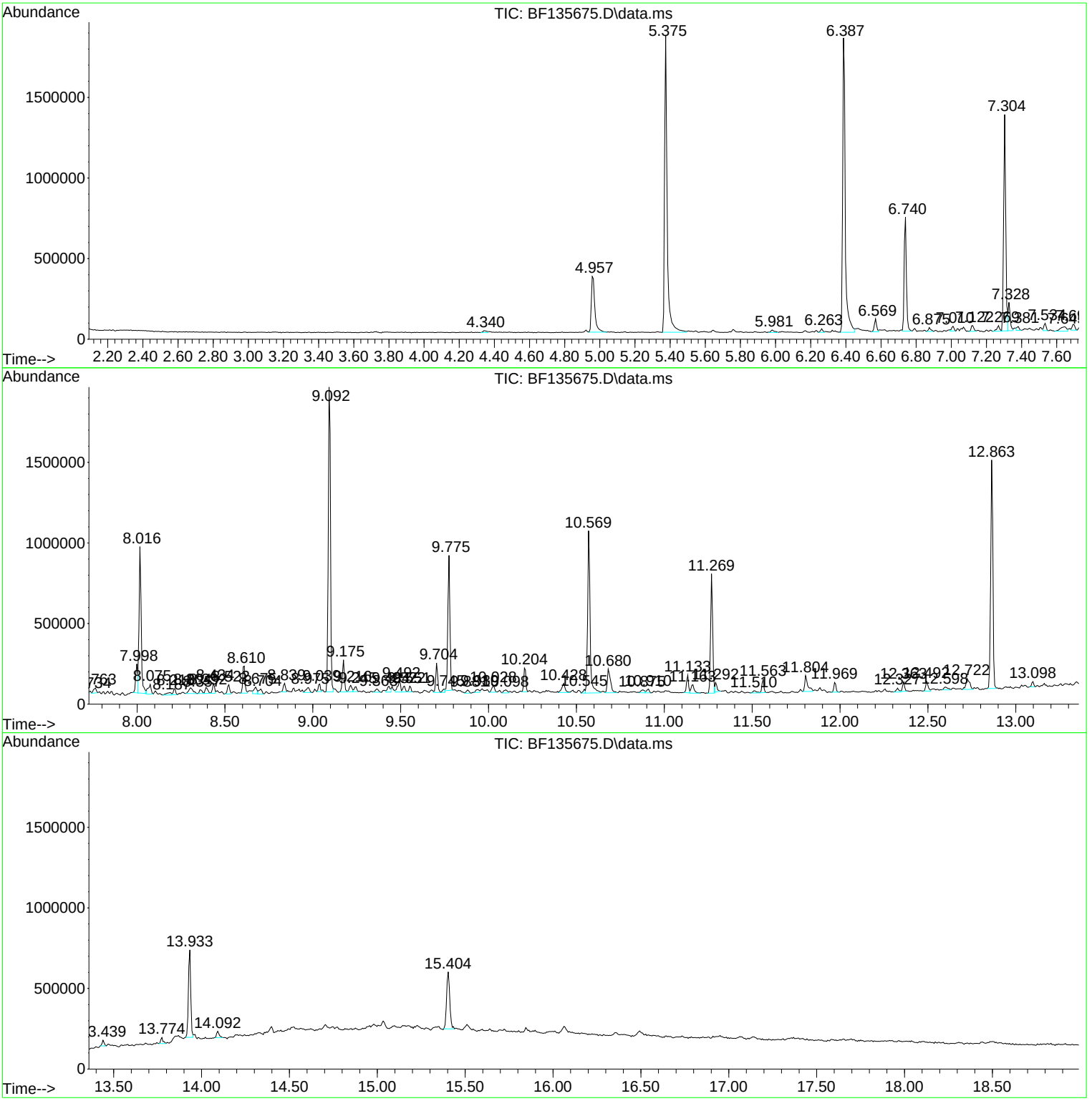
Sum of corrected areas: 16313184

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

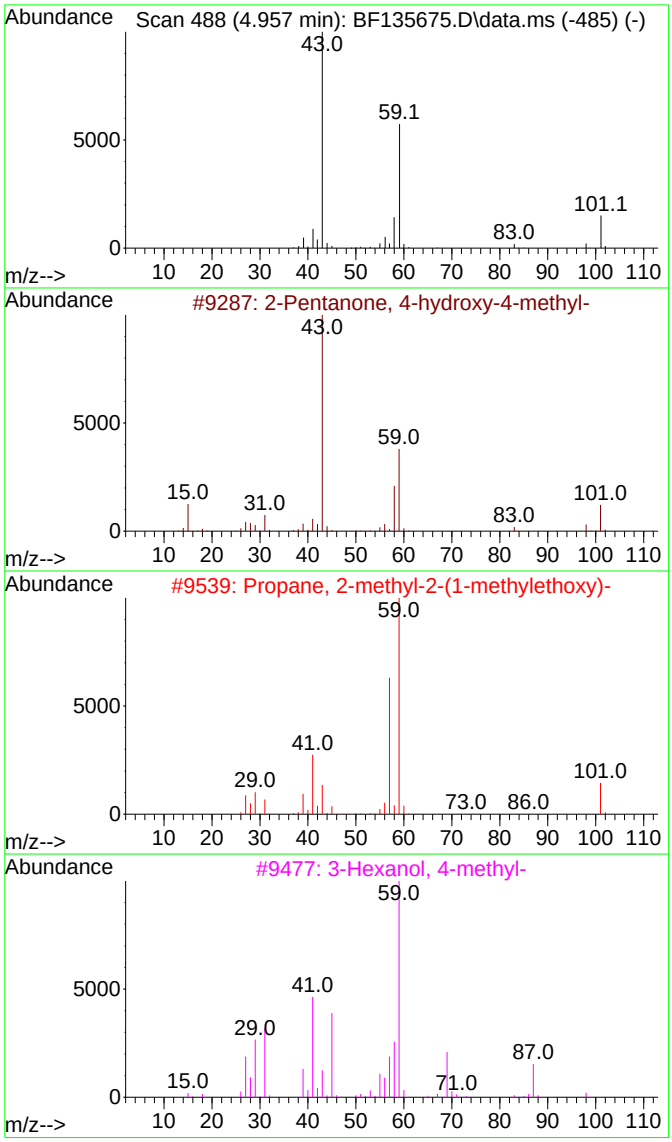
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

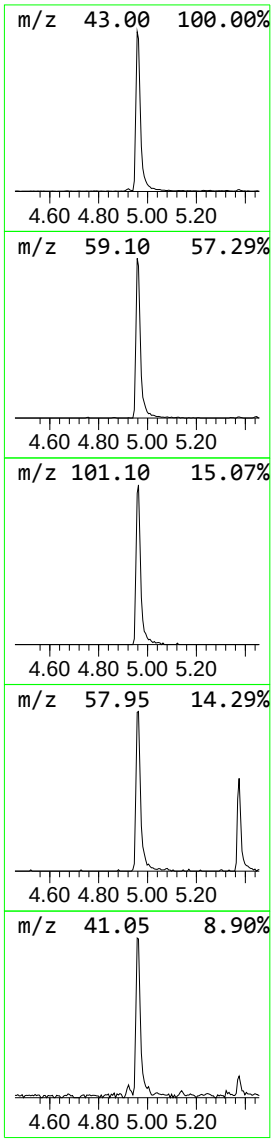
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.957	14.98 ng	462199	1,4-Dichlorobenzene-d4	6.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

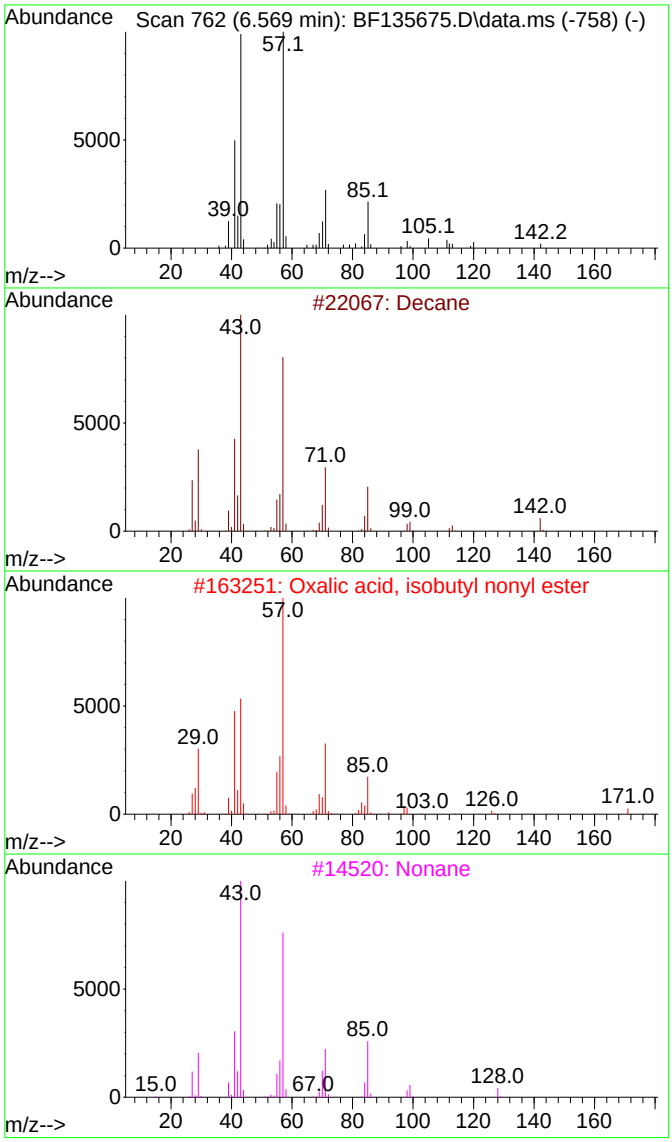
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

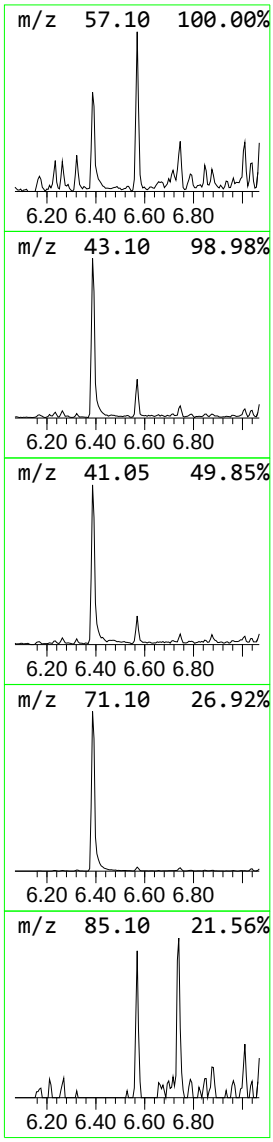
****

Peak Number 2 Decane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.569	2.37 ng	73048	1,4-Dichlorobenzene-d4	6.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	83
2	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	72
3	Nonane	128	C9H20	000111-84-2	72
4	Undecane	156	C11H24	001120-21-4	64
5	Octane	114	C8H18	000111-65-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

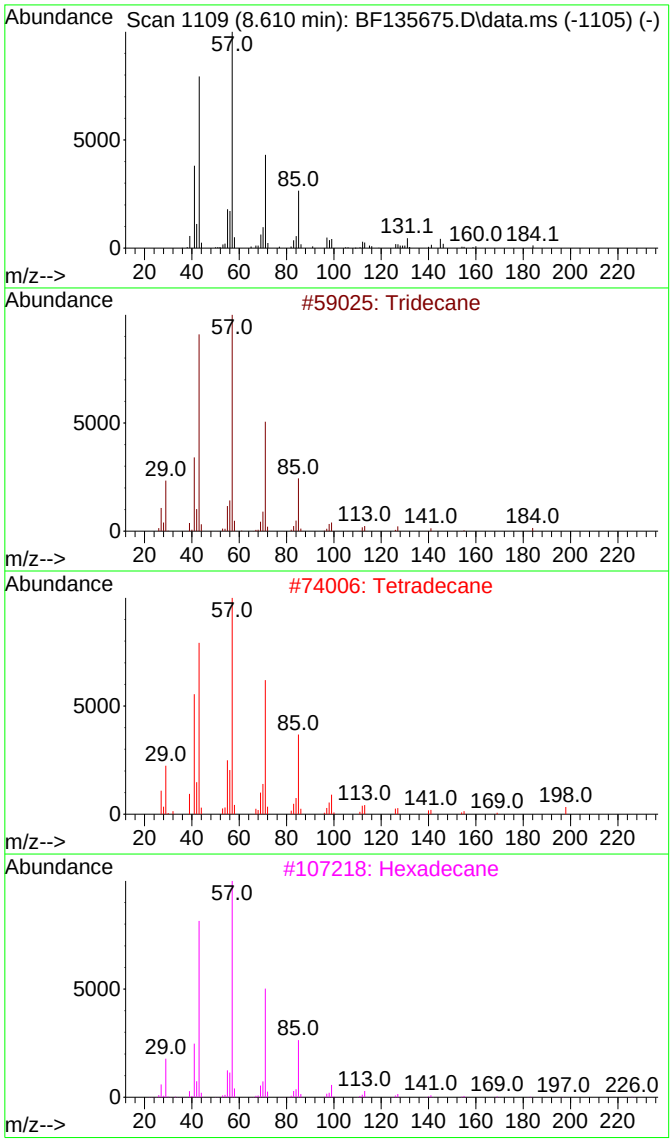
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

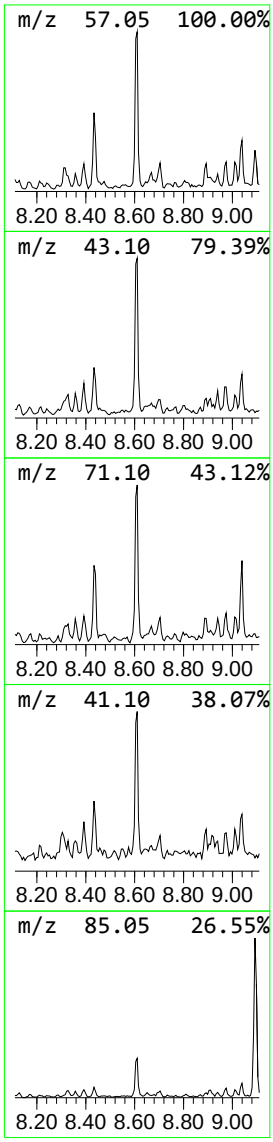
****

Peak Number 3 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	4.10 ng	155255	Naphthalene-d8	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tetradecane	198	C14H30	000629-59-4	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70
5	Nonadecane	268	C19H40	000629-92-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

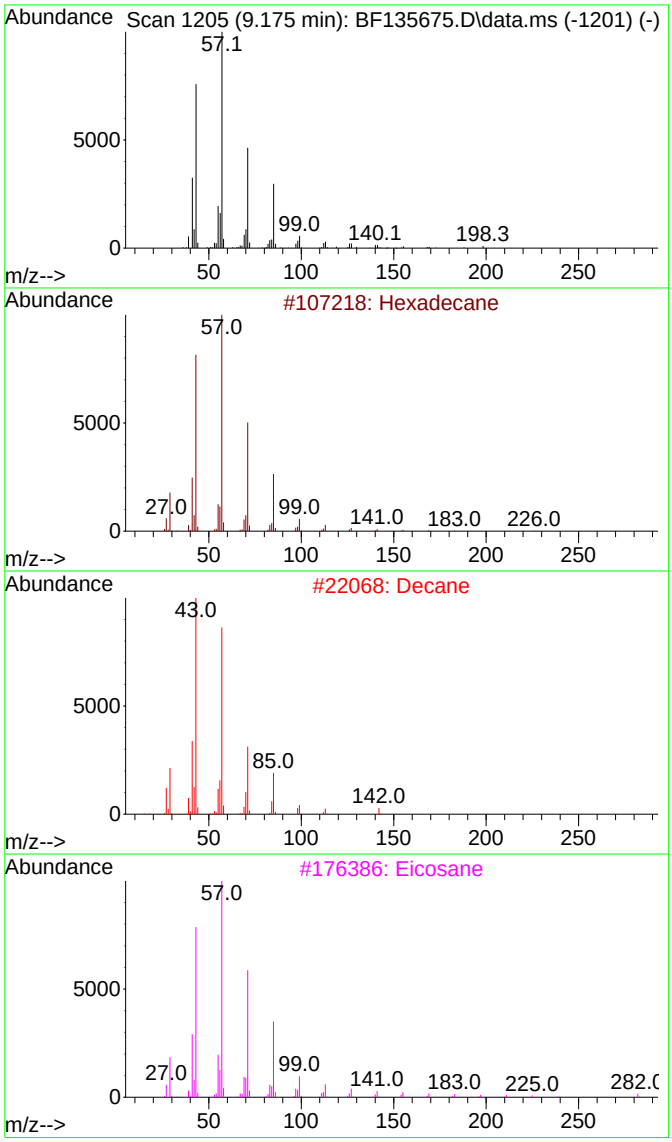
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

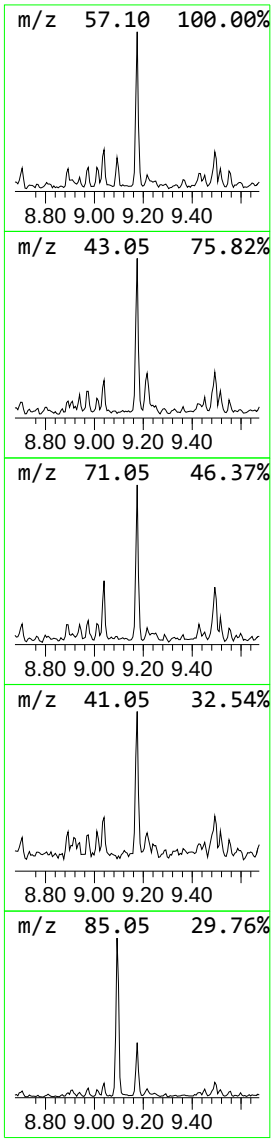
****

Peak Number 4 Hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	4.66 ng	160099	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Decane	142	C10H22	000124-18-5	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Hexatriacontane	507	C36H74	000630-06-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

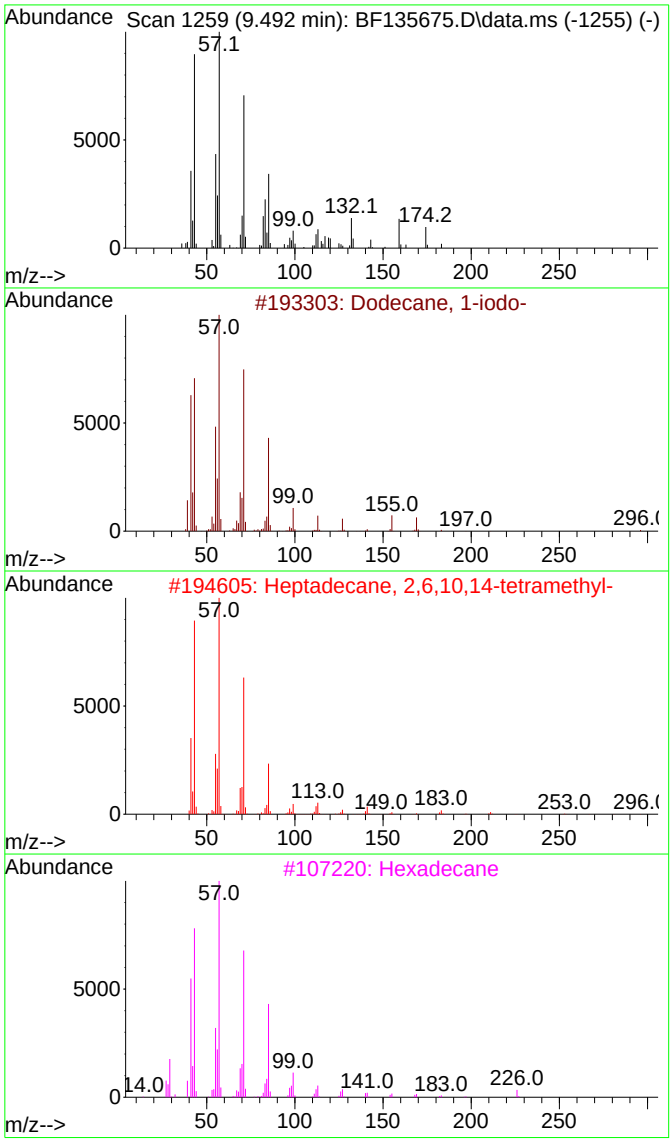
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

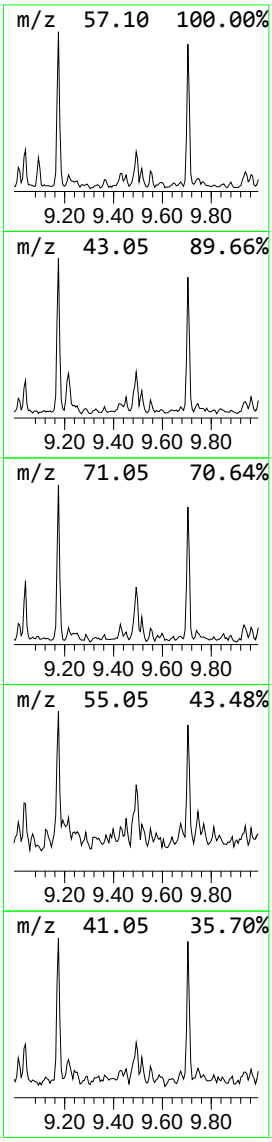
****

Peak Number 5 Dodecane, 1-iodo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.492	2.25 ng	77124	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	52
2	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	49
3	Hexadecane	226	C16H34	000544-76-3	47
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

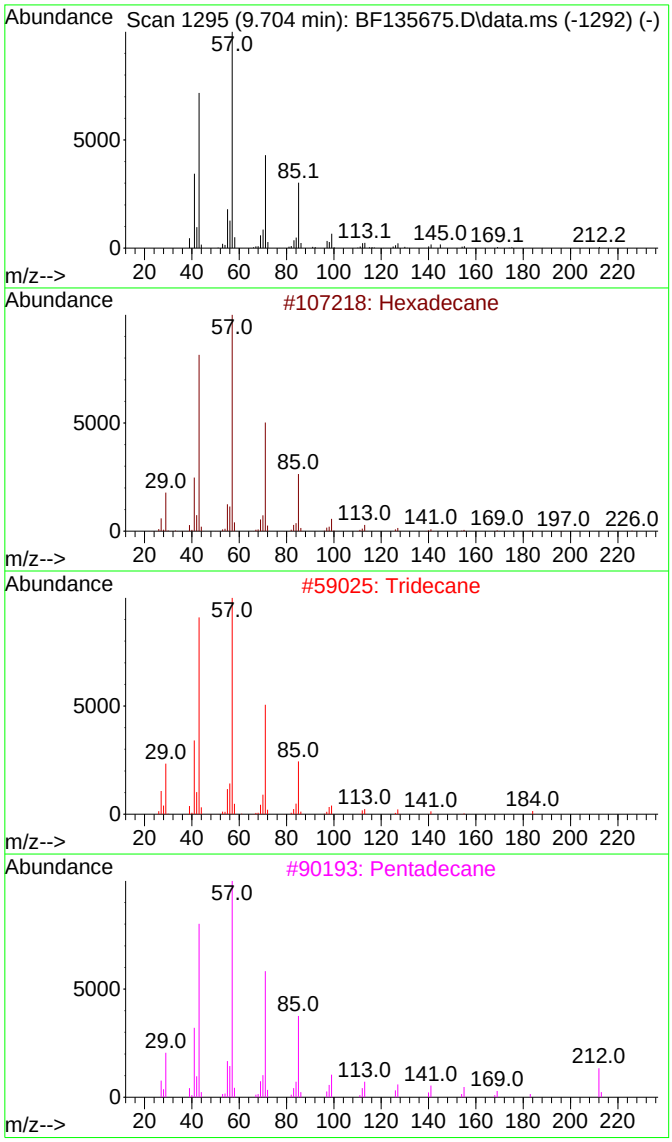
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

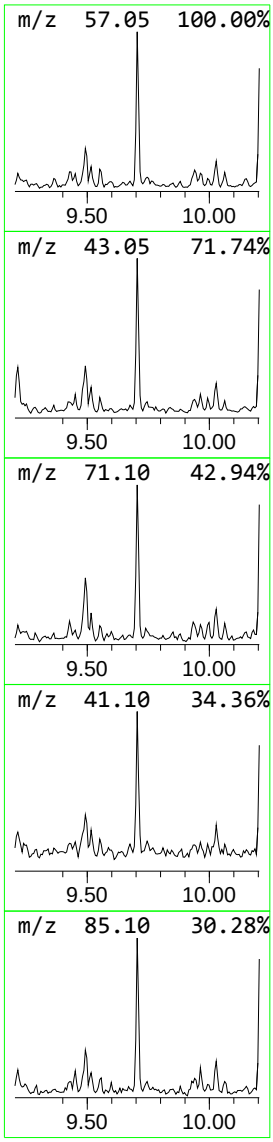
****

Peak Number 6 Tridecane, 7-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	4.11 ng	141087	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Tridecane	184	C13H28	000629-50-5	83
3	Pentadecane	212	C15H32	000629-62-9	81
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
5	Undecane	156	C11H24	001120-21-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

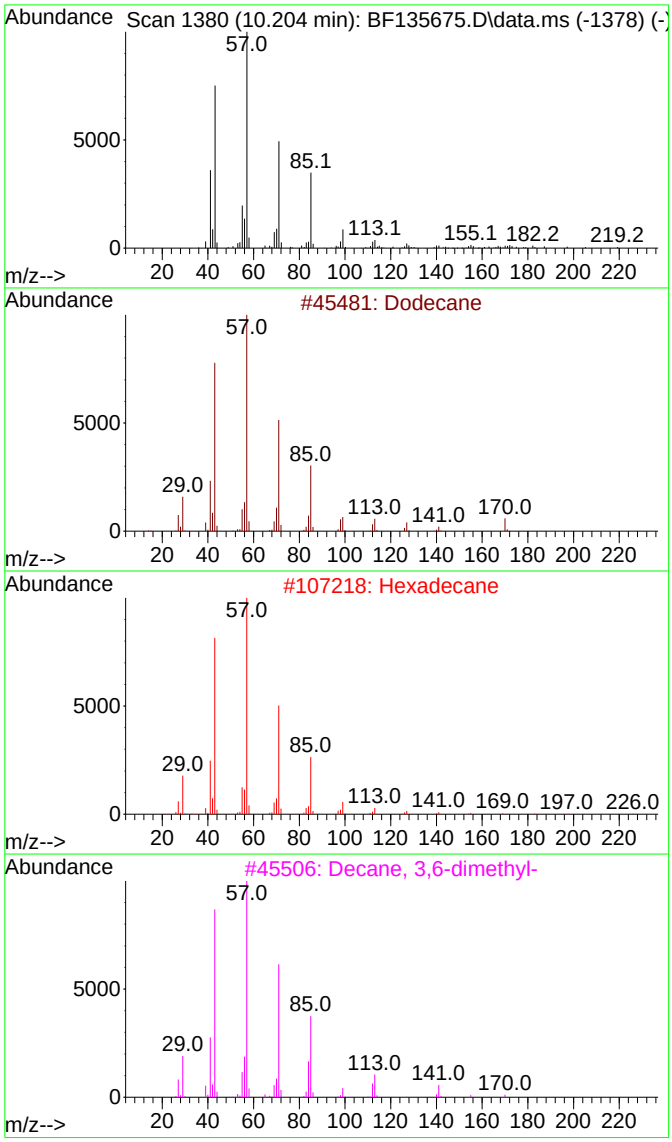
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

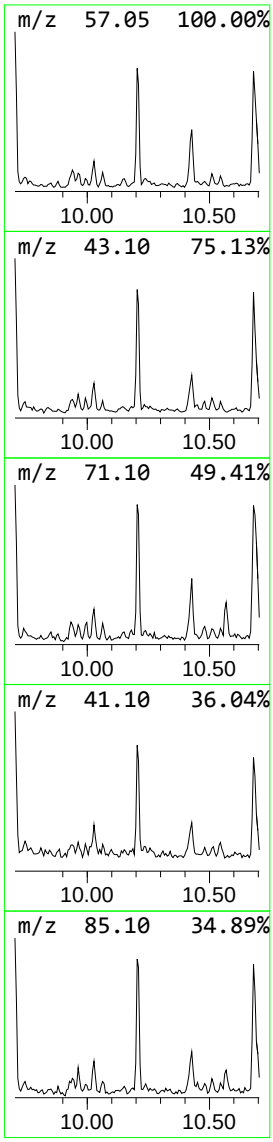
****

Peak Number 7 Dodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	3.51 ng	120410	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	87
4	Nonadecane	268	C19H40	000629-92-5	80
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

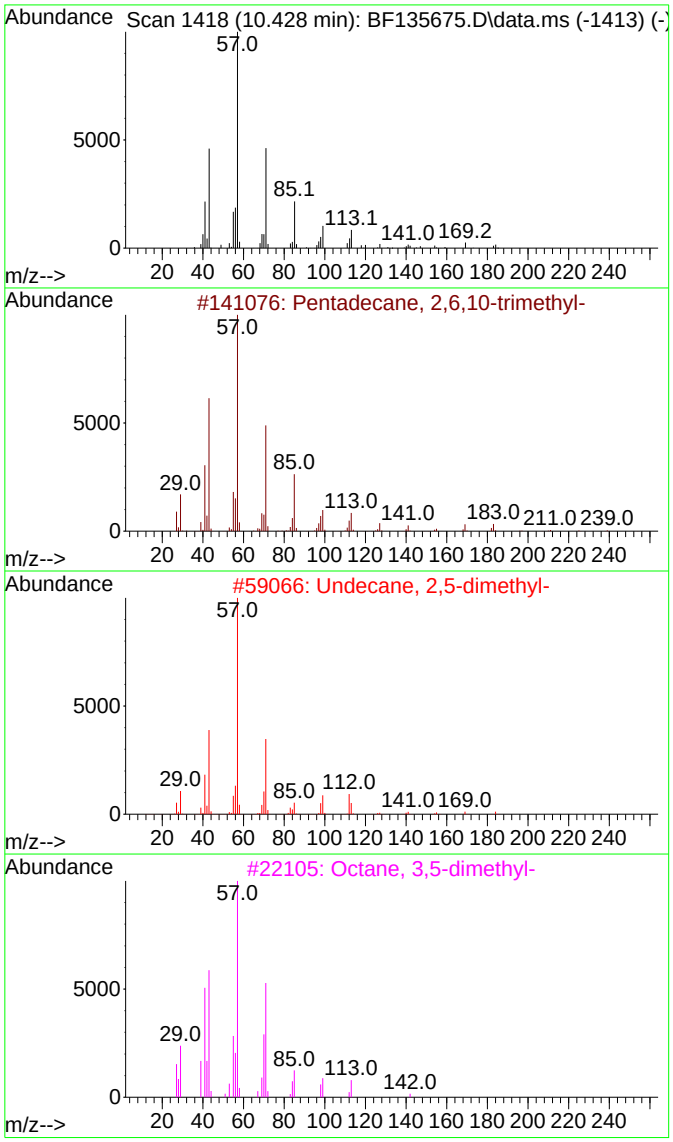
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

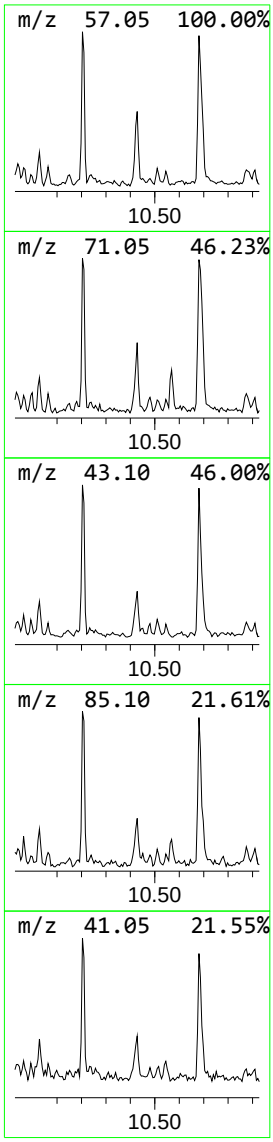
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pentadecane, 2,6,10-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	2.16 ng	74046	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	74
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	72
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
5	Dodecane, 6-methyl-	184	C13H28	006044-71-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

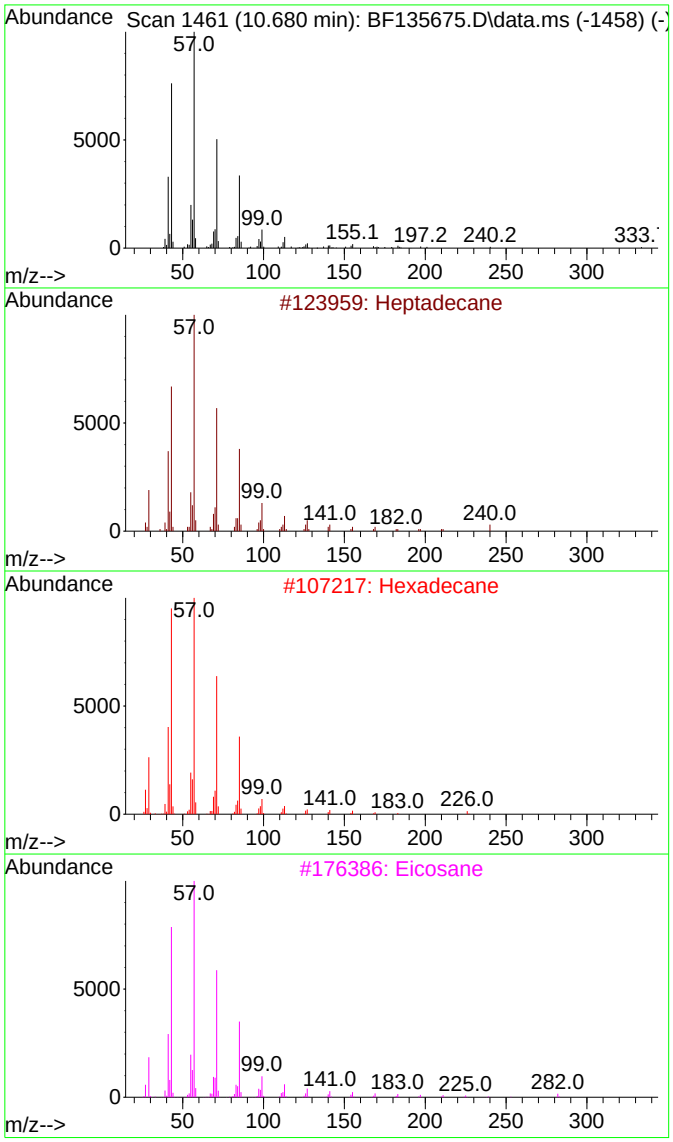
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

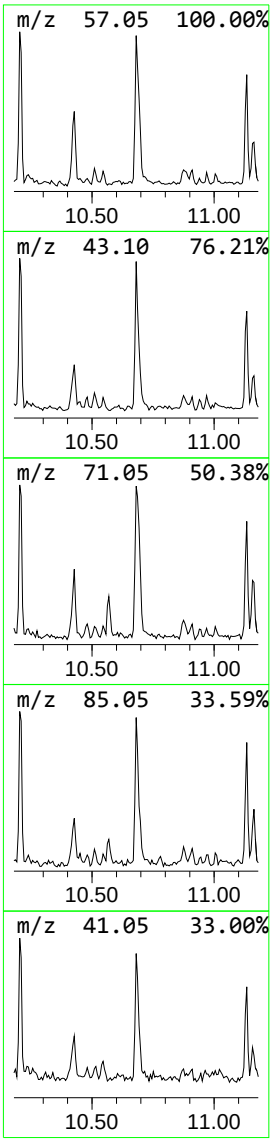
****

Peak Number 9 Heptadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.681	5.84 ng	181136	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Nonadecane	268	C19H40	000629-92-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

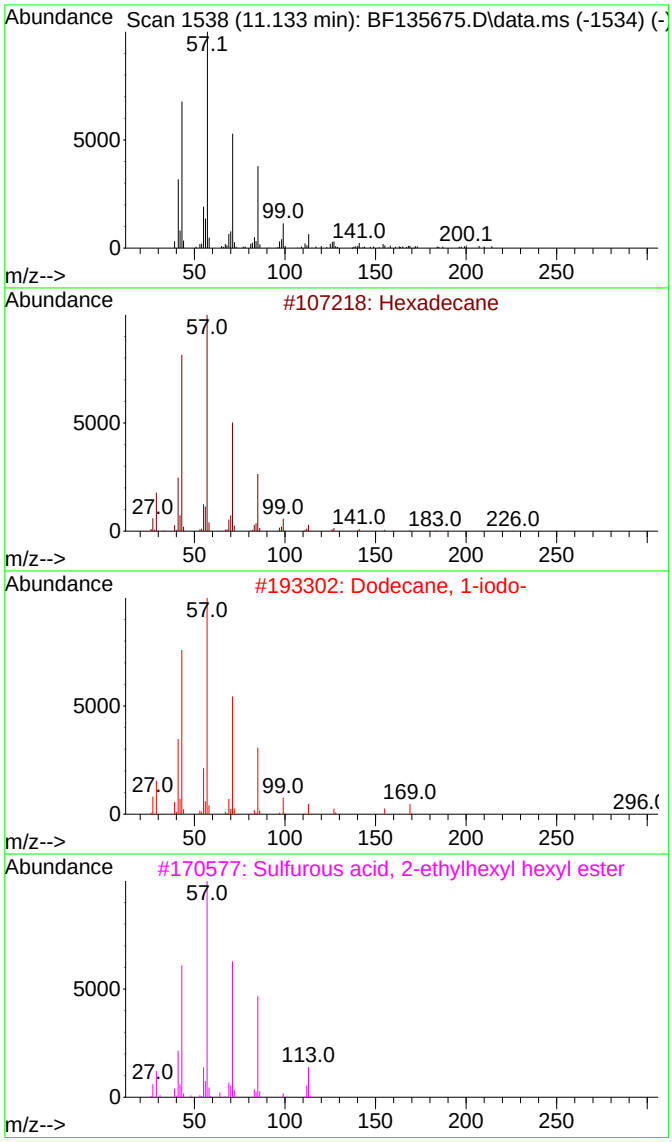
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

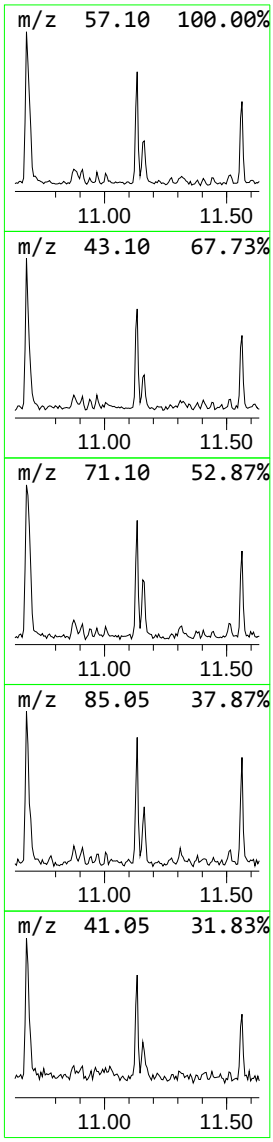
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Sulfurous acid, 2-ethylhexy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.133	2.82 ng	87403	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	72
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

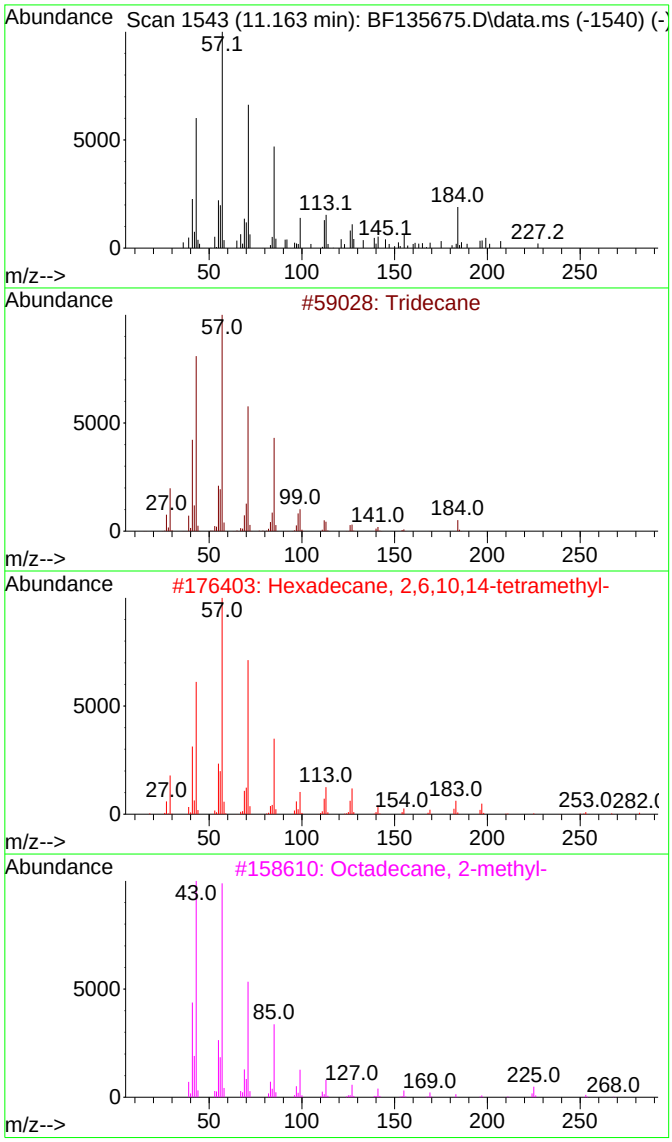
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

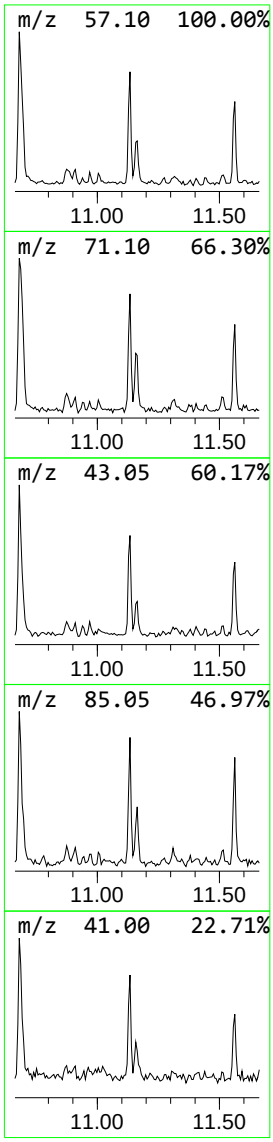
****

Peak Number 11 Hexadecane, 2,6,10,14-tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.163	2.05 ng	63643	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	80
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	80
5	Heneicosane	296	C21H44	000629-94-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

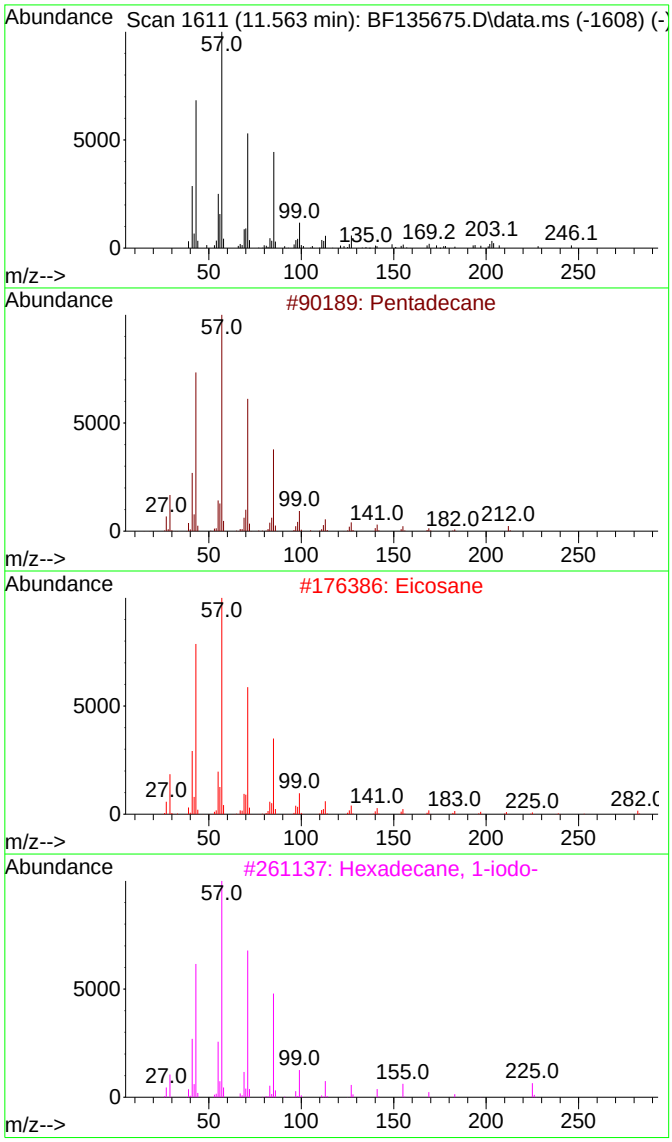
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

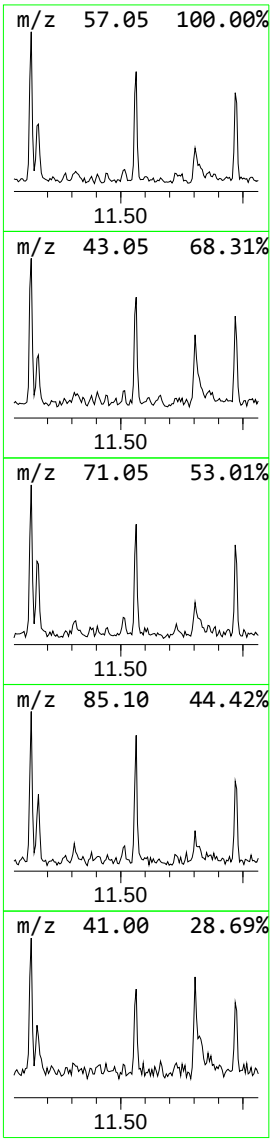
****

Peak Number 12 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	2.06 ng	63874	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Eicosane	282	C20H42	000112-95-8	80
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Heptadecane	240	C17H36	000629-78-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

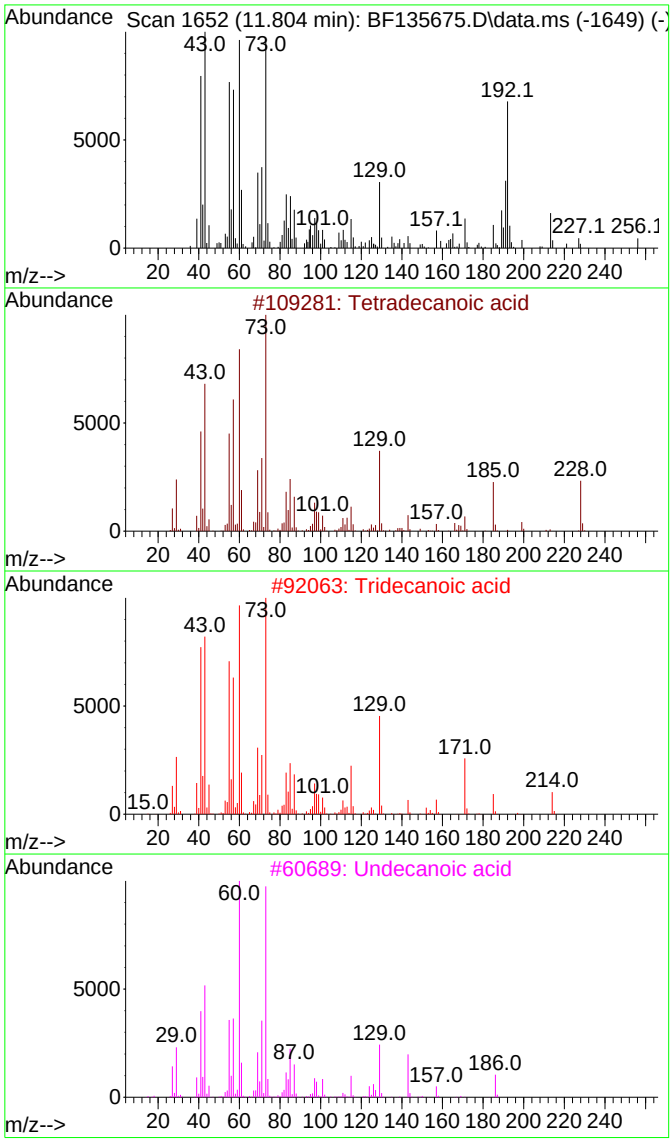
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

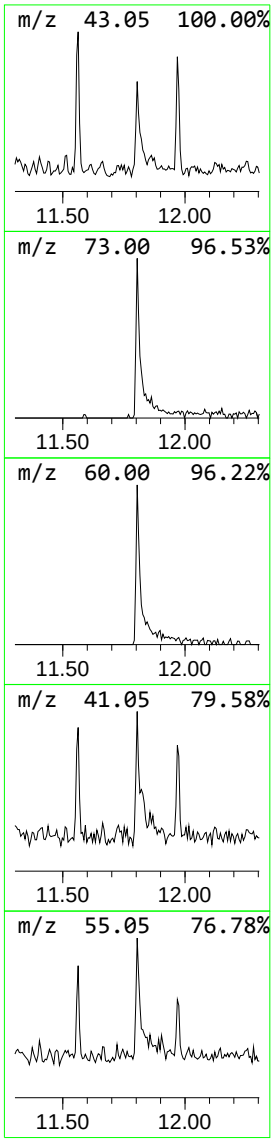
****

Peak Number 13 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	3.80 ng	118031	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Undecanoic acid	186	C11H22O2	000112-37-8	60
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	60
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100923\
Data File : BF135675.D
Acq On : 10 Oct 2023 03:48
Operator : CG\JU
Sample : 04800-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-01-100623

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	4.957	15.0	ng	462199	1	6.740	617073	20.0
Decane	6.569	2.4	ng	73048	1	6.740	617073	20.0
Tridecane	8.610	4.1	ng	155255	2	8.016	756718	20.0
Hexadecane	9.175	4.7	ng	160099	3	9.775	686585	20.0
Dodecane, 1-iodo-	9.492	2.3	ng	77124	3	9.775	686585	20.0
Tridecane, 7-pr...	9.704	4.1	ng	141087	3	9.775	686585	20.0
Dodecane	10.204	3.5	ng	120410	3	9.775	686585	20.0
Pentadecane, 2,...	10.428	2.2	ng	74046	3	9.775	686585	20.0
Heptadecane	10.681	5.8	ng	181136	4	11.269	620585	20.0
Sulfurous acid,...	11.133	2.8	ng	87403	4	11.269	620585	20.0
Hexadecane, 2,6...	11.163	2.0	ng	63643	4	11.269	620585	20.0
Pentadecane	11.563	2.1	ng	63874	4	11.269	620585	20.0
Tetradecanoic acid	11.804	3.8	ng	118031	4	11.269	620585	20.0