LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

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-BF101323.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.946	483	486	504	rVB	190192	253929	29.24%	2.055%
2	5.375	556	559	584	rBV	621606	868391	100.00%	7.027%
3	6.257	706	709	717	rVB4	13468	17613	2.03%	0.143%
4	6.393	730	732	750	rBV	665146	862300	99.30%	6.978%
5	6.563	758	761	767	rVB	43055	40352	4.65%	0.327%
6	6.734	787	790	796	rBV	515390	480163	55.29%	3.886%
7	6.875	811	814	818	rVB3	13124	14338	1.65%	0.116%
8	7.004	830	836	839	rBV4	16818	23350	2.69%	0.189%
9	7.069	843	847	852	rBV3	17475	23365	2.69%	0.189%
10	7.116	852	855	859	rBV3	24443	25080	2.89%	0.203%
11	7.251	871	878	879	rBV5	9217	14156	1.63%	0.115%
12	7.304	884	887	890	rBV	537896	483501	55.68%	3.913%
13	7.528	923	925	929	rVB2	18503	18064	2.08%	0.146%
14	7.645	940	945	948	rVB5	15548	20128	2.32%	0.163%
15	7.698	951	954	957	rVV2	17056	19332	2.23%	0.156%
16	7.763	961	965	967	rVV3	23548	24569	2.83%	0.199%
17	7.804	970	972	974	rVV	21740	16520	1.90%	0.134%
18	7.828	974	976	981	rVB5	14075	16936	1.95%	0.137%
19	7.993	1001	1004	1006	rBV	95480	84063	9.68%	0.680%
20	8.016	1006	1008	1013	rVV	736429	601342	69.25%	4.866%
21	8.069	1013	1017	1020	rVV	37404	46254	5.33%	0.374%
22	8.098	1020	1022	1029	rVB5	19047	30039	3.46%	0.243%
23	8.210	1039	1041	1044	rVB2	23186	17887	2.06%	0.145%
24	8.304	1052	1057	1059	rBV4	20258	28641	3.30%	0.232%
25	8.357	1063	1066	1069	rBV2	19595	14997	1.73%	0.121%
26	8.392	1069	1072	1076	rVB3	28121	26277	3.03%	0.213%
27	8.434	1076	1079	1081	rBV	54179	45880	5.28%	0.371%
28	8.545	1096	1098	1100	rBV3	16497	15141	1.74%	0.123%
29	8.604	1105	1108	1112	rBV	160386	118832	13.68%	0.962%
30	8.692	1122	1123	1127	rVB3	22080	25822	2.97%	0.209%
31	8.840	1145	1148	1150	rVB2	22969	15633	1.80%	0.127%
32	8.887	1154	1156	1158	rBV2	30765	23813	2.74%	0.193%
33	8.969	1166	1170	1173	rBV3	35855	42893	4.94%	0.347%
34	9.010	1174	1177	1179	rVV	31261	24801	2.86%	0.201%
35	9.034	1179	1181	1184	rVV	60642	47683	5.49%	0.386%
36	9.092	1188	1191	1195	rVV	1101109	854524	98.40%	6.915%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

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-BF101323.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.169	1199	1204	1208	rBV	192862	177199	20.41%	1.434%
38	9.216	1208	1212	1214	rVV2	31813	40349	4.65%	0.327%
39	9.245	1214	1217	1222	rVB5	23911	30214	3.48%	0.245%
40	9.363	1234	1237	1239	rBV4	15078	13690	1.58%	0.111%
41	9.434	1245	1249	1250	rBV3	26233	28567	3.29%	0.231%
42	9.492	1253	1259	1261	rVV4	51241	64801	7.46%	0.524%
43	9.516	1261	1263	1267	rVB3	30192	32266	3.72%	0.261%
44	9.551	1267	1269	1272	rBV3	31368	24942	2.87%	0.202%
45	9.639	1280	1284	1287	rBV3	19553	21281	2.45%	0.172%
46	9.675	1287	1290	1292	rVB2	17967	14312	1.65%	0.116%
47	9.704	1292	1295	1298	rBV	145710	114727	13.21%	0.928%
48	9.739	1299	1301	1303	rBV2	19797	21555	2.48%	0.174%
49	9.775	1303	1307	1311	rVV	739072	594271	68.43%	4.809%
50	9.804	1311	1312	1317	rVB	23749	20088	2.31%	0.163%
51	9.881	1322	1325	1328	rVB5	16226	15374	1.77%	0.124%
52	9.934	1330	1334	1337	rBV3	23915	33528	3.86%	0.271%
53	10.022	1346	1349	1353	rVB2	39677	41963	4.83%	0.340%
54	10.063	1353	1356	1358	rVB	17020	17149	1.97%	0.139%
55	10.098	1358	1362	1365	rBV5	19653	26338	3.03%	0.213%
56	10.204	1377	1380	1383	rVB	117283	86580	9.97%	0.701%
57	10.328	1399	1401	1408	rVB	18265	23890	2.75%	0.193%
58	10.422	1413	1417	1423	rVB	36432	62268	7.17%	0.504%
59	10.475	1423	1426	1430	rBV6	13385	19146	2.20%	0.155%
60	10.575	1440	1443	1452	rBB	430103	443106	51.03%	3.586%
61	10.681	1458	1461	1466	rBV	83115	104674	12.05%	0.847%
62	10.875	1491	1494	1498	rBV5	16947	26899	3.10%	0.218%
63	11.128	1534	1537	1540	rBV	59134	55545	6.40%	0.449%
64	11.157	1540	1542	1548	rVB2	36790	50532	5.82%	0.409%
65	11.269	1558	1561	1564	rBV	588193	559893	64.47%	4.531%
66	11.298	1564	1566	1573	rVV	195887	172528	19.87%	1.396%
67	11.351	1573	1575	1578	rVV	51289	41302	4.76%	0.334%
68	11.439	1587	1590	1593	rBV5	14076	16588	1.91%	0.134%
69	11.522	1600	1604	1608	rBV6	12768	27952	3.22%	0.226%
70	11.563	1608	1611	1613	rVV2	50846	46382	5.34%	0.375%
71	11.604	1616	1618	1623	rVB2	14154	17810	2.05%	0.144%
72	11.739	1637	1641	1644	rBV6	12270	24527	2.82%	0.198%
73	11.775	1644	1647	1650	rVV	54618	61650	7.10%	0.499%
74	11.804	1650	1652	1659	rVV	164136	189915	21.87%	1.537%
75	11.857	1659	1661	1664	rVV	33705	37143	4.28%	0.301%
76	11.886	1664	1666	1669	rVV	81691	94311	10.86%	0.763%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

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-BF101323.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	11.916	1669	1671	1673	rVB2	37465	30356	3.50%	0.246%
78	11.969	1678	1680	1684	rBV	48004	41603	4.79%	0.337%
79	12.075	1695	1698	1700	rBV	39107	37374	4.30%	0.302%
80	12.204	1718	1720	1722	rBV3	13847	16621	1.91%	0.135%
81	12.257	1726	1729	1731	rVV2	26150	21897	2.52%	0.177%
82	12.328	1738	1741	1744	rBV	50804	55271	6.36%	0.447%
83	12.363	1744	1747	1750	rVV3	49358	66081	7.61%	0.535%
84	12.498	1766	1770	1772	rBV	427441	424089	48.84%	3.432%
85	12.598	1784	1787	1793	rBV7	35121	48453	5.58%	0.392%
86	12.651	1793	1796	1798	rBV2	34218	29304	3.37%	0.237%
87	12.727	1803	1809	1816	rBV	473908	527122	60.70%	4.266%
88	12.780	1816	1818	1822	rVB2	33667	32812	3.78%	0.266%
89	12.869	1829	1833	1836	rBV	749743	688689	79.31%	5.573%
90	12.945	1843	1846	1847	rBV3	35522	37538	4.32%	0.304%
91	13.039	1859	1862	1863	rBV3	34765	40807	4.70%	0.330%
92	13.057	1863	1865	1869	rVB	52954	56366	6.49%	0.456%
93	13.127	1875	1877	1879	rVB	36095	27687	3.19%	0.224%
94	13.163	1881	1883	1887	rVB2	50111	53784	6.19%	0.435%
95	13.257	1897	1899	1902	rBV	34355	26666	3.07%	0.216%
96	13.439	1928	1930	1933	rVB2	40170	29864	3.44%	0.242%
97	13.939	2010	2015	2018	rBV2	579723	693212	79.83%	5.610%
98	13.963	2018	2019	2023	rVB	160357	137529	15.84%	1.113%
99	14.992	2191	2194	2197	rBV	103297	144755	16.67%	1.171%
100	15.421	2264	2267	2271	rVB	279541	307653	35.43%	2.490%

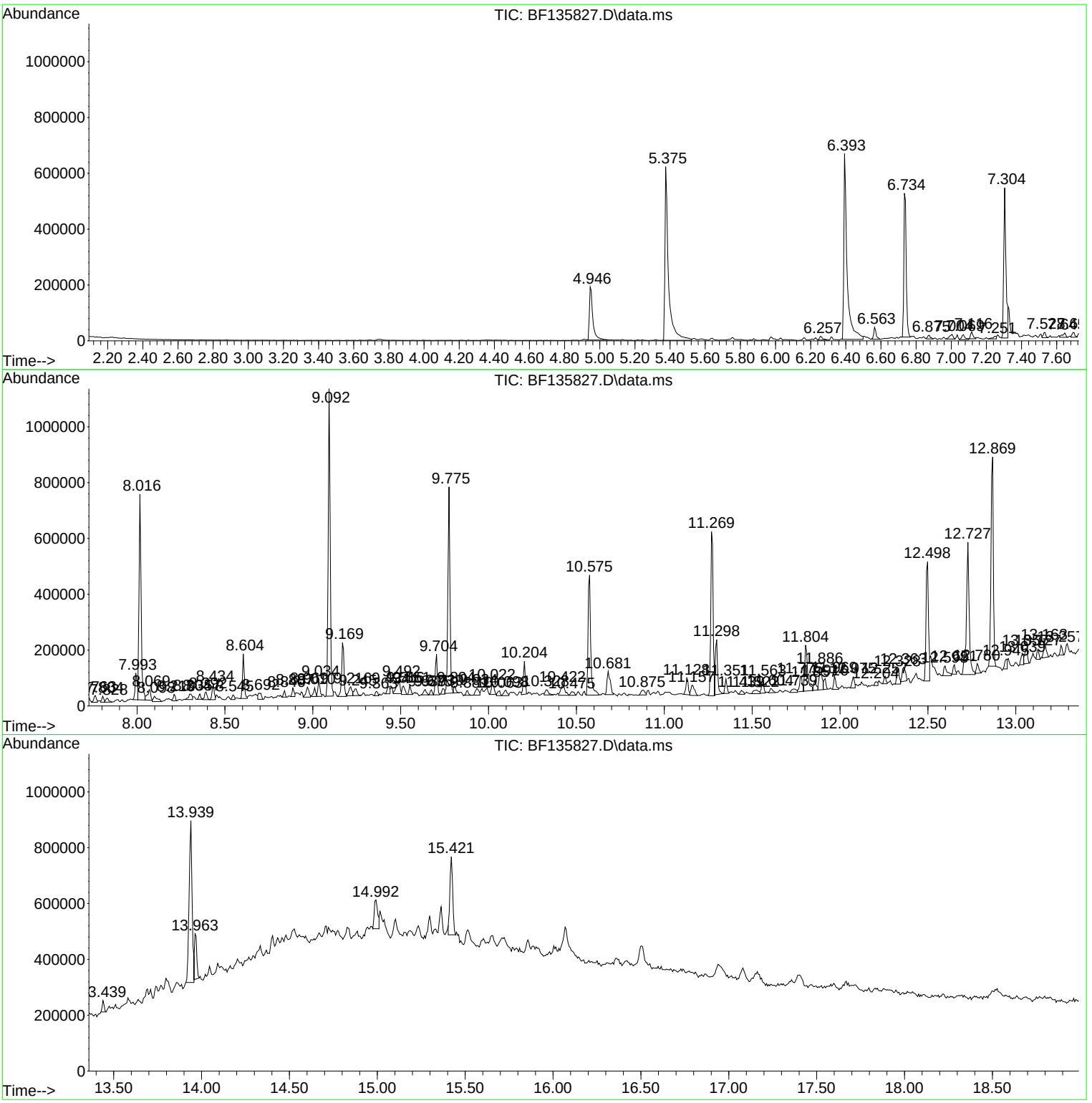
Sum of corrected areas: 12357397

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.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\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

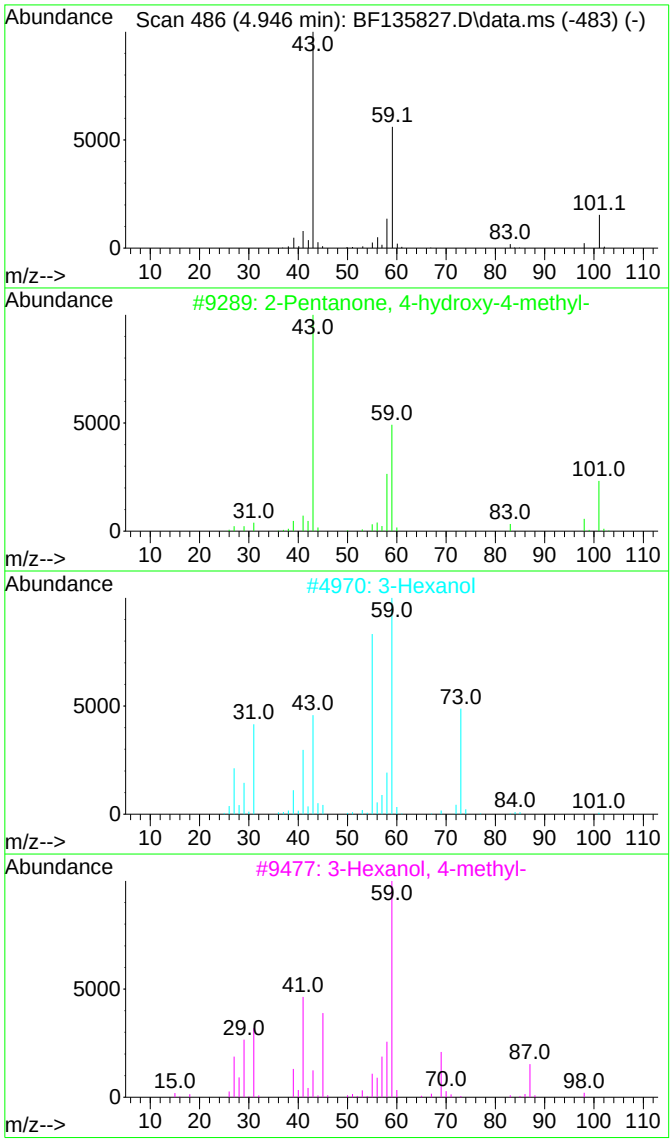
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

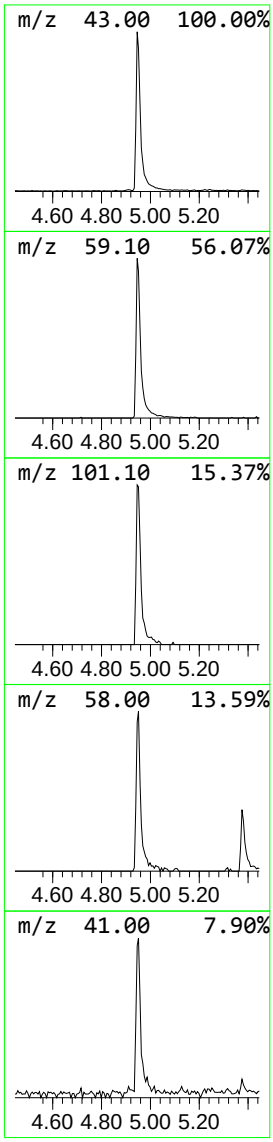
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.946	10.58 ng	253929	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	64
2	3-Hexanol	102	C6H14O	000623-37-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	32
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

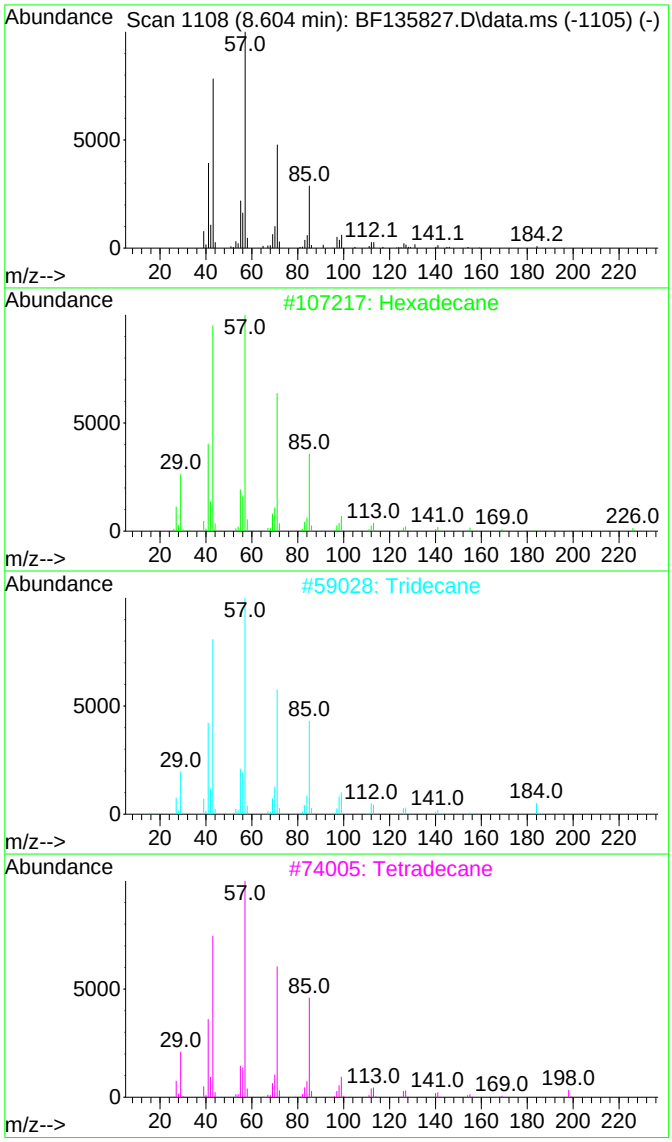
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

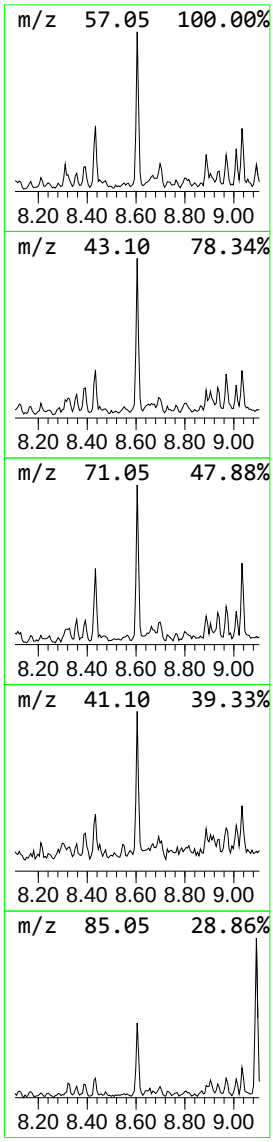
****

Peak Number 2 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.604	3.95 ng	118832	Naphthalene-d8	8.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Undecane	156	C11H24	001120-21-4	86
5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

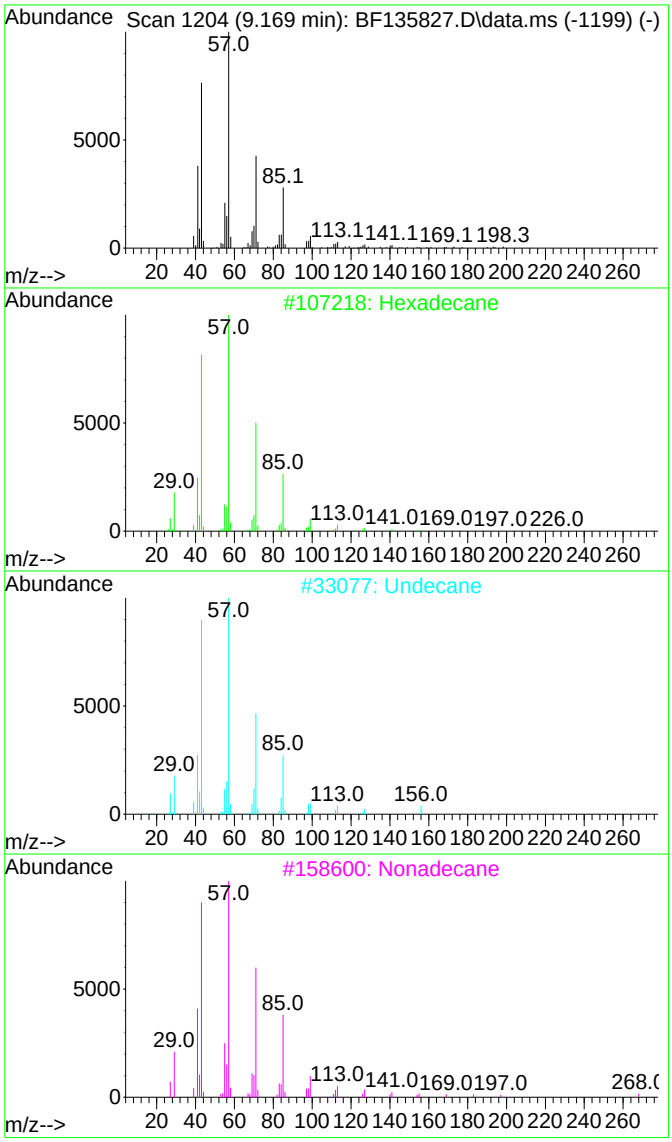
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

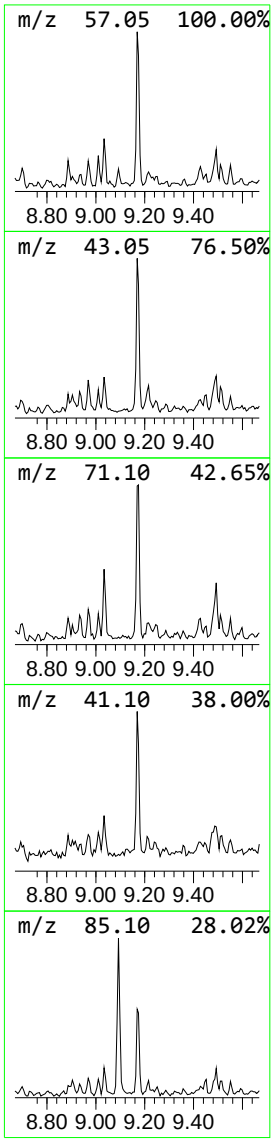
****

Peak Number 3 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.169	5.96 ng	177199	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Undecane	156	C11H24	001120-21-4	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Dodecane	170	C12H26	000112-40-3	86
5	Tetradecane	198	C14H30	000629-59-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

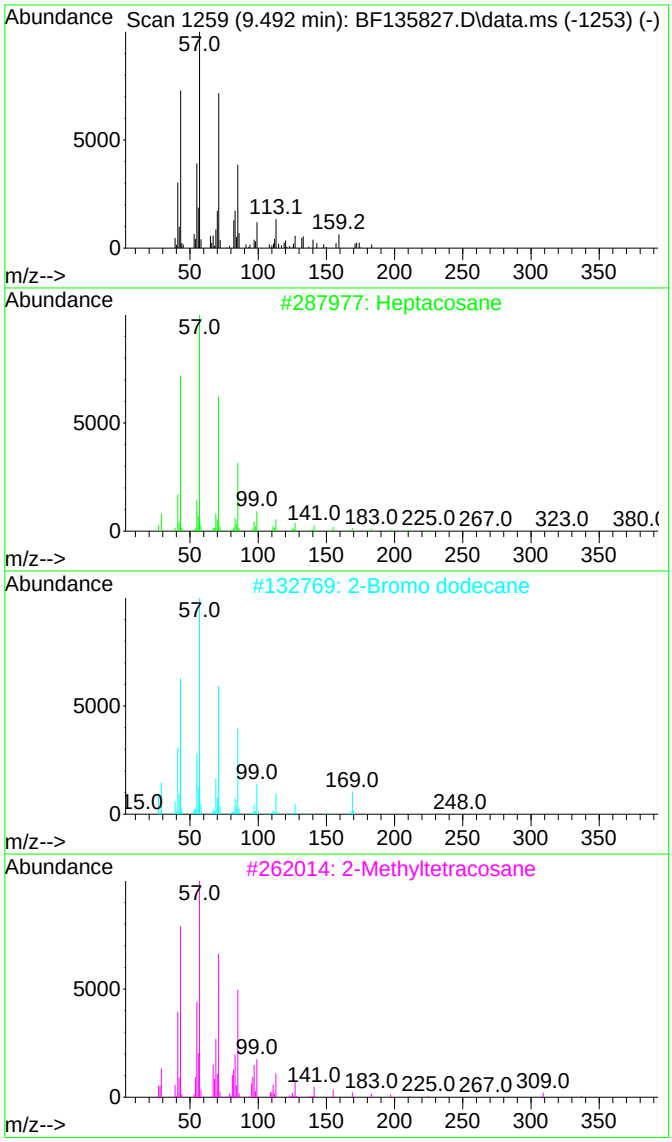
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

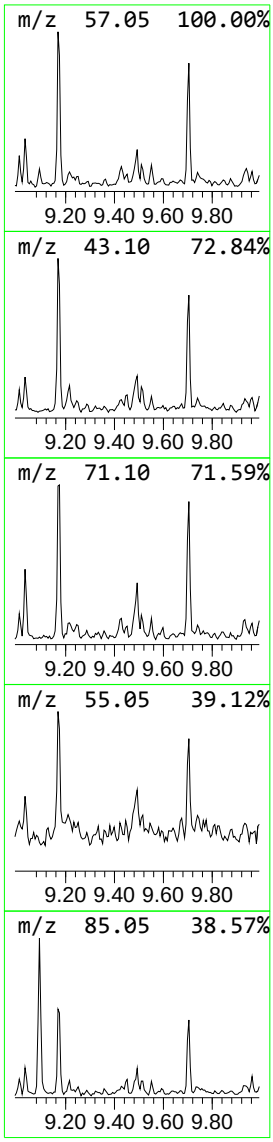
****

Peak Number 4 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.492	2.18 ng	64801	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	72
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	72
3	2-Methyltetracosane	352	C25H52	001560-78-7	72
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
5	Nonadecane	268	C19H40	000629-92-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

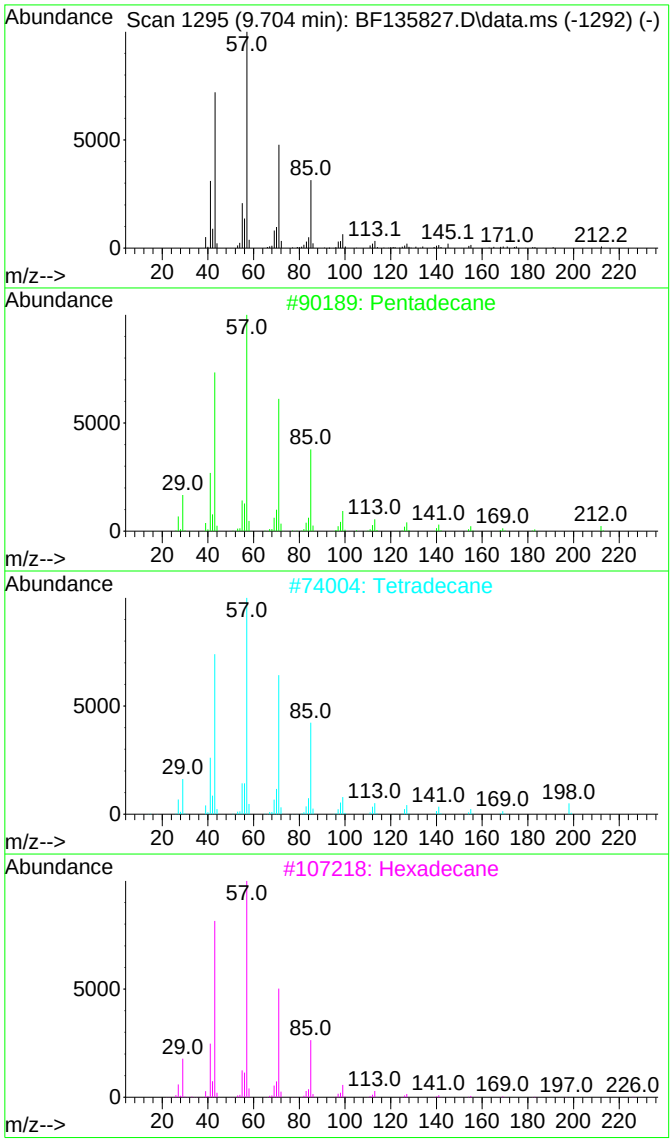
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

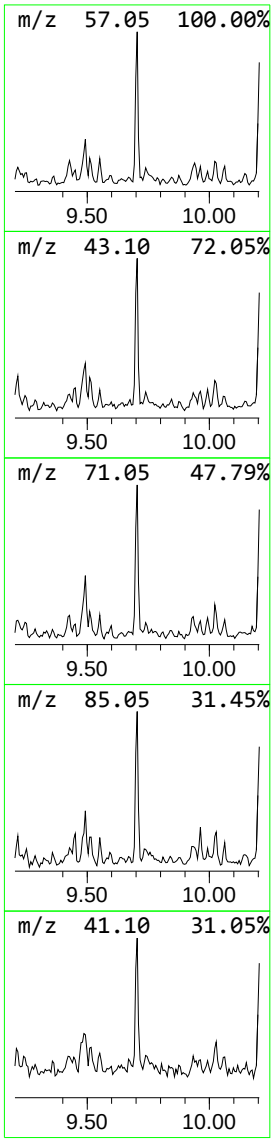
****

Peak Number 5 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	3.86 ng	114727	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Tridecane	184	C13H28	000629-50-5	86
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

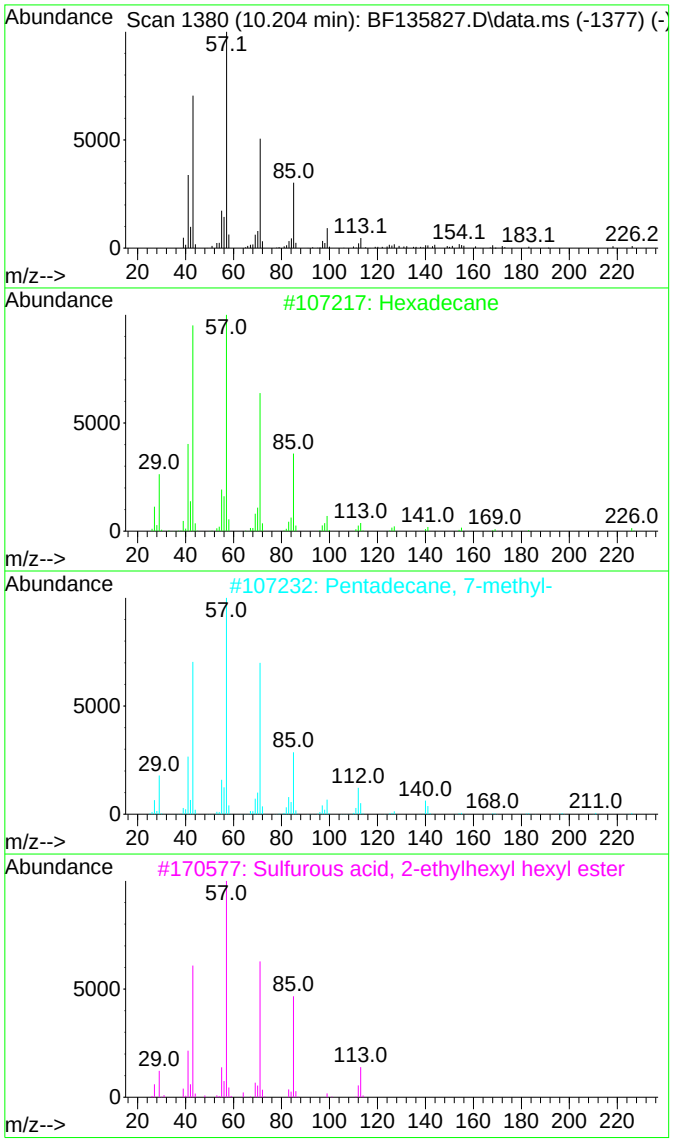
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

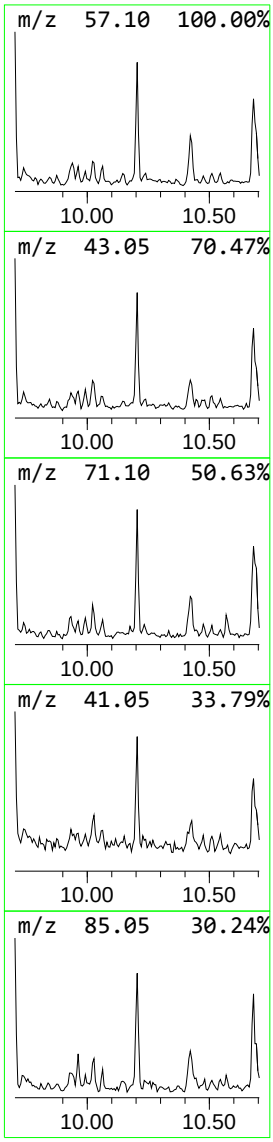
****

Peak Number 6 Pentadecane, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	2.91 ng	86580	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4	Decane, 3-methyl-	156	C11H24	013151-34-3	74
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

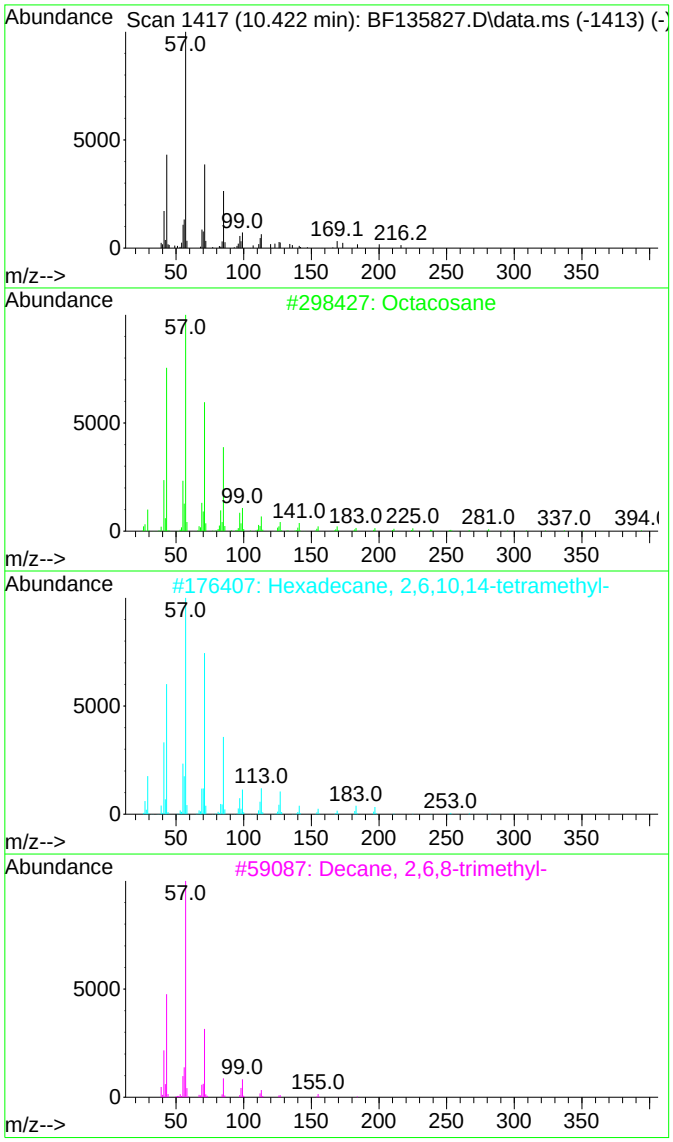
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

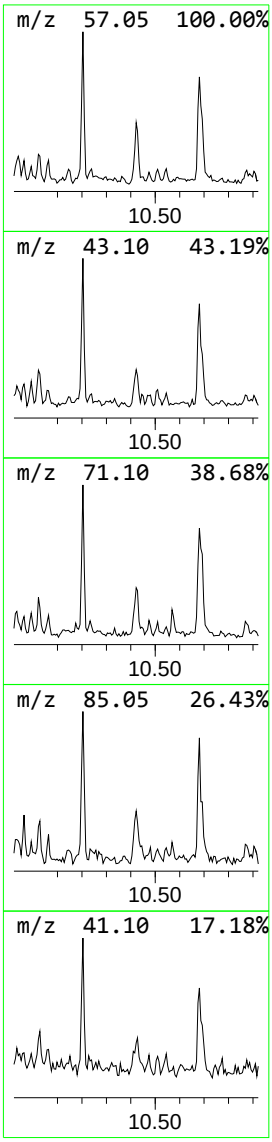
****

Peak Number 7 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.422	2.10 ng	62268	Acenaphthene-d10	9.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	72
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
3	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
4	Heneicosane	296	C21H44	000629-94-7	64
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

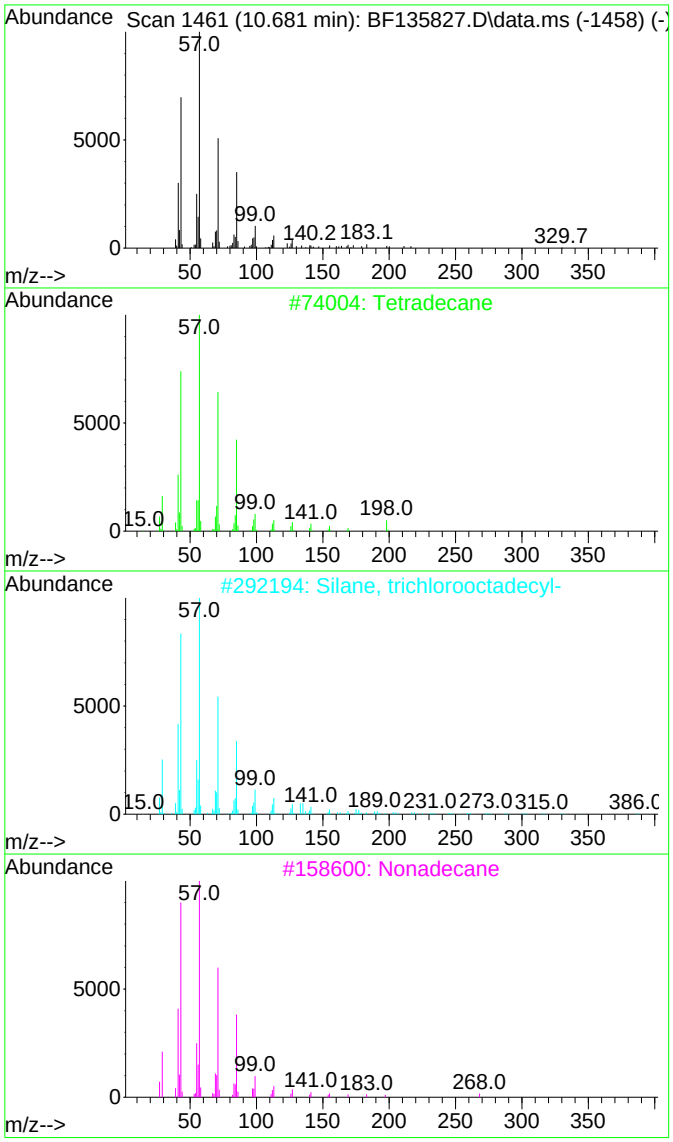
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

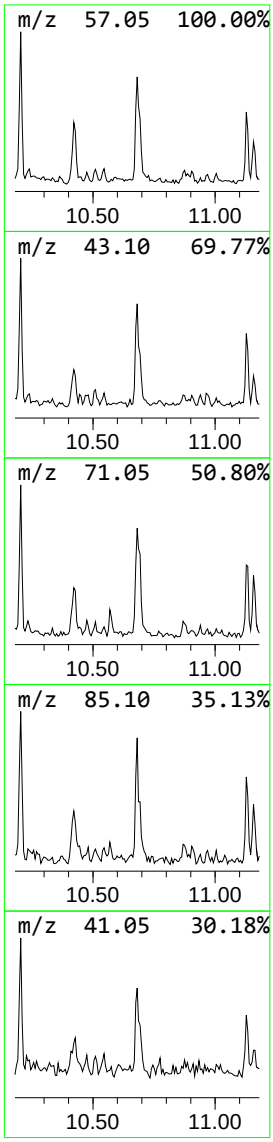
****

Peak Number 8 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.681	3.74 ng	104674	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heptadecane	240	C17H36	000629-78-7	87
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

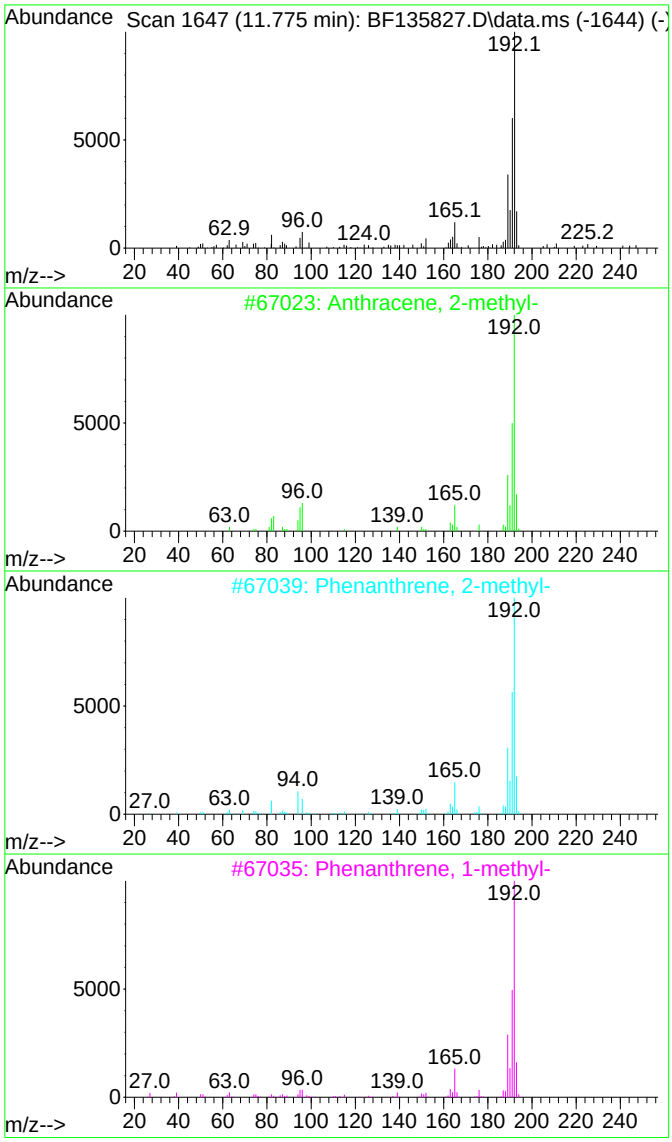
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

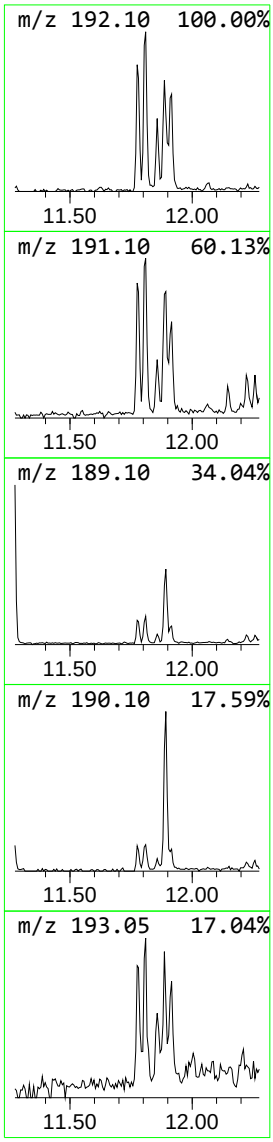
****

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	2.20 ng	61650	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

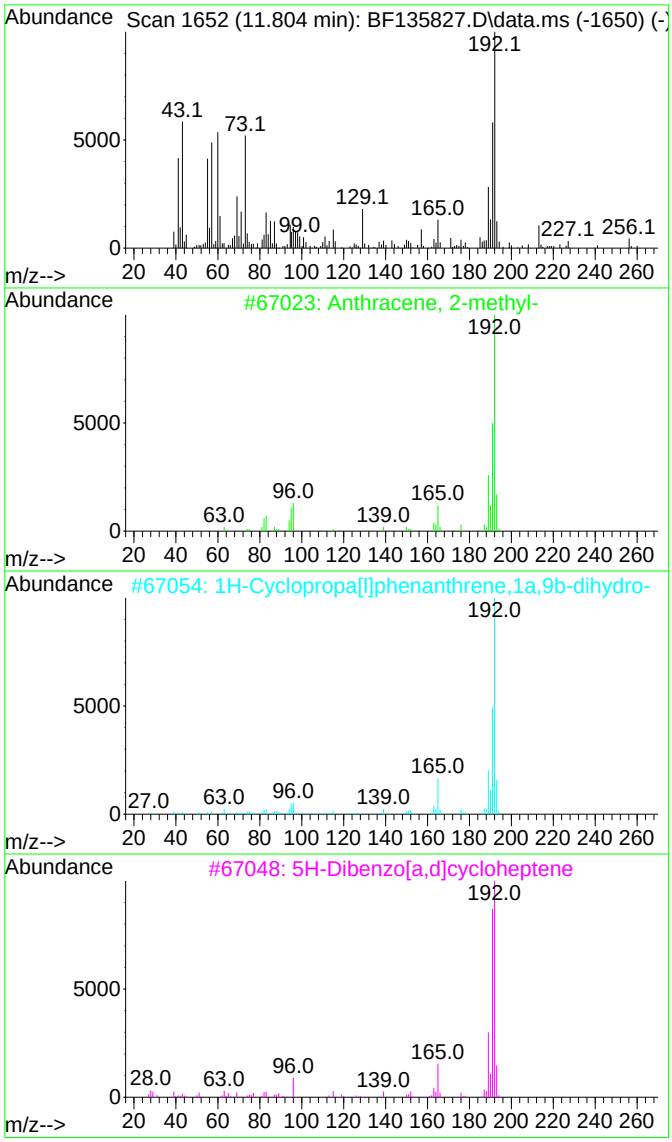
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

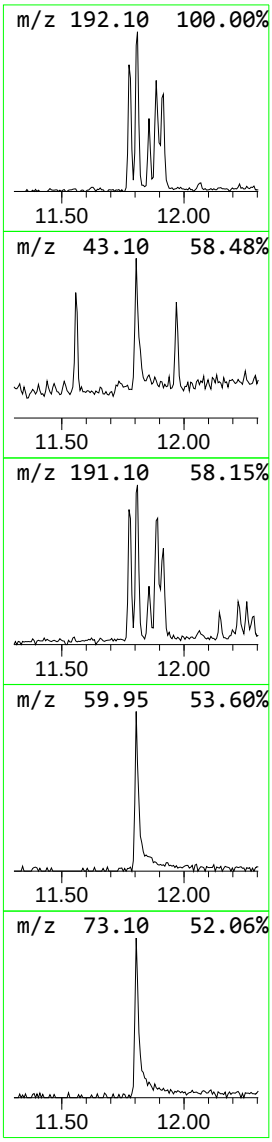
****

Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	6.78 ng	189915	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	92
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

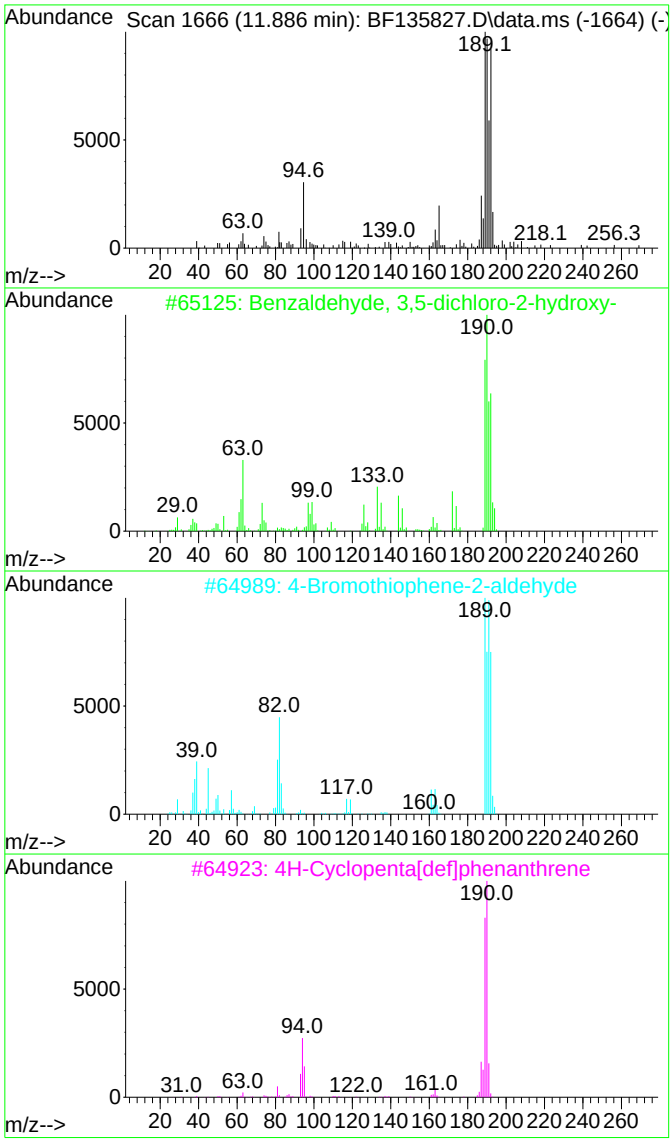
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

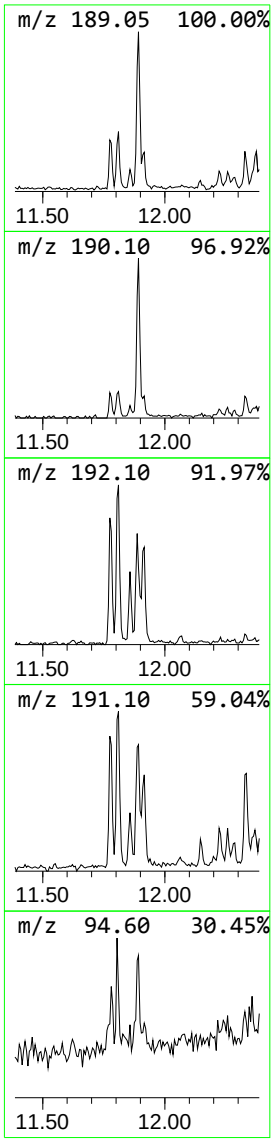
****

Peak Number 11 Benzaldehyde, 3,5-dichloro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	3.37 ng	94311	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4-Bromothiophene-2-aldehyde	190	C5H3BrOS	018791-75-8	50
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	46
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

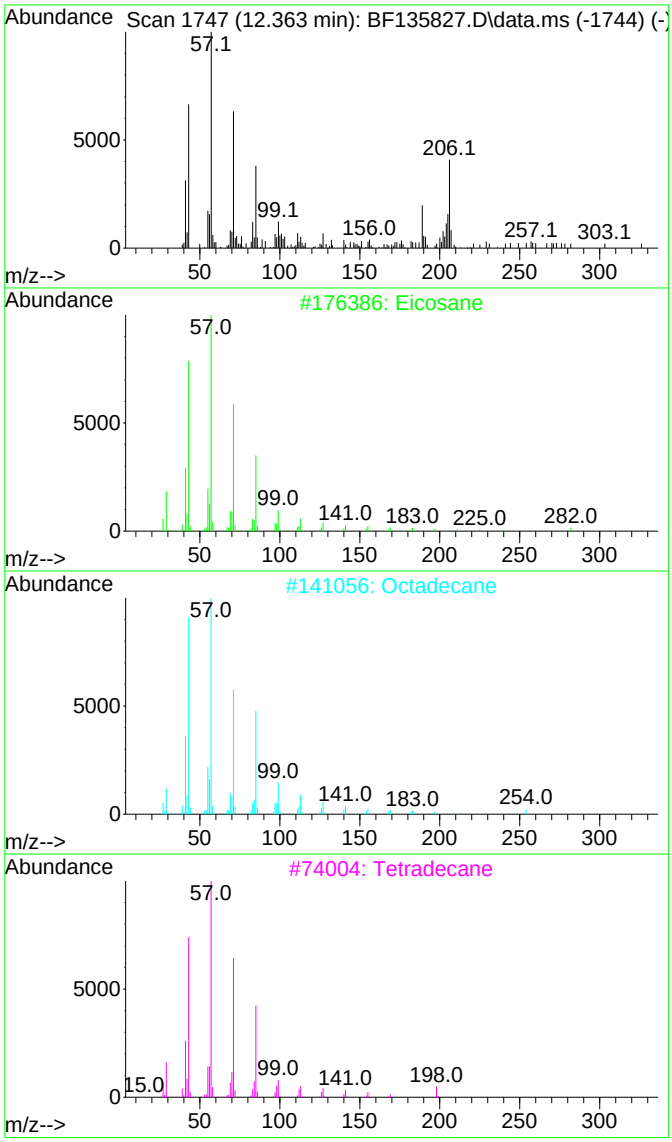
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

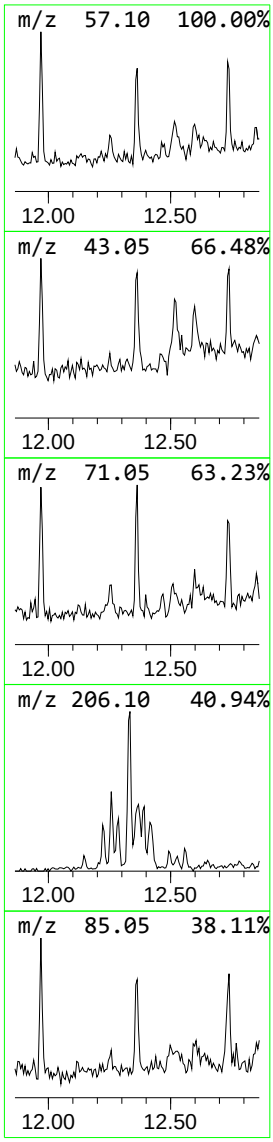
****

Peak Number 12 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	2.36 ng	66081	Phenanthrene-d10	11.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	89
2	Octadecane	254	C18H38	000593-45-3	70
3	Tetradecane	198	C14H30	000629-59-4	55
4	Octacosane	394	C28H58	000630-02-4	49
5	Tetracosane	338	C24H50	000646-31-1	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135827.D
Acq On : 17 Oct 2023 23:05
Operator : CG\JU
Sample : 04892-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-10132023-B

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.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-...	4.946	10.6	ng	253929	1	6.740	480163	20.0
Hexadecane	8.604	4.0	ng	118832	2	8.016	601342	20.0
Undecane	9.169	6.0	ng	177199	3	9.775	594271	20.0
Heptacosane	9.492	2.2	ng	64801	3	9.775	594271	20.0
Pentadecane	9.704	3.9	ng	114727	3	9.775	594271	20.0
Pentadecane, 7-...	10.204	2.9	ng	86580	3	9.775	594271	20.0
Octacosane	10.422	2.1	ng	62268	3	9.775	594271	20.0
Tetradecane	10.681	3.7	ng	104674	4	11.269	559893	20.0
Anthracene, 2-m...	11.775	2.2	ng	61650	4	11.269	559893	20.0
1H-Cyclopropa[l...	11.804	6.8	ng	189915	4	11.269	559893	20.0
Benzaldehyde, 3...	11.886	3.4	ng	94311	4	11.269	559893	20.0
Eicosane	12.363	2.4	ng	66081	4	11.269	559893	20.0