LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
Data File : BF127691.D
Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RB21139

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-BF040622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127691.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.410	17	21	26	rVB	15292	19740	1.66%	0.115%
2	4.104	304	309	314	rBV	13092	15370	1.30%	0.090%
3	5.187	489	493	497	rVB	34755	32209	2.71%	0.188%
4	5.569	554	558	562	rBV	869249	798125	67.26%	4.662%
5	6.569	723	728	731	rBV	908401	808153	68.11%	4.720%
6	6.963	791	795	798	rBV	915960	727241	61.29%	4.248%
7	7.522	885	890	893	rBV	598313	526661	44.38%	3.076%
8	8.245	1009	1013	1017	rVB	1118545	935244	78.82%	5.462%
9	8.681	1084	1087	1090	rVB	34444	26831	2.26%	0.157%
10	8.839	1110	1114	1117	rVB	43604	38974	3.28%	0.228%
11	8.892	1117	1123	1126	rBV	24535	24211	2.04%	0.141%
12	8.951	1126	1133	1139	rVB2	89088	99671	8.40%	0.582%
13	9.322	1191	1196	1199	rBV	1327385	1069078	90.10%	6.244%
14	9.475	1219	1222	1225	rVB	33565	24444	2.06%	0.143%
15	9.639	1243	1250	1255	rBV4	10356	20190	1.70%	0.118%
16	9.875	1282	1290	1295	rBV	86231	102958	8.68%	0.601%
17	10.010	1307	1313	1318	rBV	1207115	1186579	100.00%	6.930%
18	10.069	1321	1323	1325	rBV	22285	19482	1.64%	0.114%
19	10.104	1325	1329	1335	rVB	242344	226456	19.08%	1.323%
20	10.157	1335	1338	1341	rBV2	41113	38905	3.28%	0.227%
21	10.210	1341	1347	1350	rBV2	19689	23379	1.97%	0.137%
22	10.257	1350	1355	1358	rVB4	12830	20839	1.76%	0.122%
23	10.316	1362	1365	1368	rVB	25170	20991	1.77%	0.123%
24	10.710	1428	1432	1434	rBV2	17637	17162	1.45%	0.100%
25	10.792	1443	1446	1452	rBV	746856	626303	52.78%	3.658%
26	10.916	1463	1467	1470	rVB	137773	124640	10.50%	0.728%
27	11.051	1486	1490	1494	rVB	109187	90272	7.61%	0.527%
28	11.110	1497	1500	1506	rVV	370422	333089	28.07%	1.945%
29	11.163	1506	1509	1510	rVV2	24256	25659	2.16%	0.150%
30	11.174	1510	1511	1514	rVV	28237	23275	1.96%	0.136%
31	11.216	1514	1518	1520	rVB2	18232	21550	1.82%	0.126%
32	11.304	1529	1533	1538	rVB2	33377	44977	3.79%	0.263%
33	11.380	1544	1546	1552	rVB4	11319	15845	1.34%	0.093%
34	11.498	1562	1566	1570	rBV	1331414	1167844	98.42%	6.821%
35	11.657	1591	1593	1597	rVB2	21415	19653	1.66%	0.115%
36	11.845	1621	1625	1628	rBV	155255	140324	11.83%	0.820%

LSC Area Percent Report

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Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB21139

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-BF040622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.969	1643	1646	1649	rBV	101170	80573	6.79%	0.471%
38	12.016	1651	1654	1659	rVV	434004	368619	31.07%	2.153%
39	12.116	1668	1671	1673	rBV2	18825	18128	1.53%	0.106%
40	12.192	1681	1684	1689	rVB	47560	58331	4.92%	0.341%
41	12.274	1692	1698	1701	rBV	123714	113245	9.54%	0.661%
42	12.516	1736	1739	1742	rBV3	20993	20082	1.69%	0.117%
43	12.680	1761	1767	1771	rBV	155356	150095	12.65%	0.877%
44	12.798	1784	1787	1790	rBV	99918	91365	7.70%	0.534%
45	12.833	1790	1793	1798	rBV	420407	414419	34.93%	2.420%
46	12.921	1806	1808	1812	rBV2	13053	20009	1.69%	0.117%
47	12.963	1812	1815	1816	rVV2	26063	28610	2.41%	0.167%
48	12.980	1816	1818	1823	rVB2	53719	77698	6.55%	0.454%
49	13.086	1833	1836	1840	rVB	1378357	1117368	94.17%	6.526%
50	13.292	1868	1871	1873	rBV2	22616	23734	2.00%	0.139%
51	13.439	1893	1896	1901	rBV	126391	125284	10.56%	0.732%
52	13.557	1912	1916	1918	rBV3	166018	212670	17.92%	1.242%
53	13.580	1918	1920	1928	rVB	416393	435723	36.72%	2.545%
54	13.692	1936	1939	1942	rBV3	33783	57810	4.87%	0.338%
55	13.727	1943	1945	1947	rVB	38350	34765	2.93%	0.203%
56	14.004	1990	1992	2001	rVB4	34990	52169	4.40%	0.305%
57	14.145	2010	2016	2023	rVB	1022332	1025754	86.45%	5.991%
58	14.245	2029	2033	2035	rBV2	120302	150653	12.70%	0.880%
59	14.268	2035	2037	2039	rVB	294528	235978	19.89%	1.378%
60	14.345	2047	2050	2052	rBV3	20046	24169	2.04%	0.141%
61	14.368	2052	2054	2056	rVV2	26248	23663	1.99%	0.138%
62	14.398	2056	2059	2065	rVB	41974	55677	4.69%	0.325%
63	14.662	2102	2104	2108	rBV4	13827	13414	1.13%	0.078%
64	14.798	2121	2127	2130	rBV2	81304	104027	8.77%	0.608%
65	14.821	2130	2131	2135	rVB2	20794	15468	1.30%	0.090%
66	14.933	2140	2150	2152	rVV	252845	366809	30.91%	2.142%
67	14.957	2152	2154	2158	rVV2	62780	70836	5.97%	0.414%
68	15.021	2161	2165	2171	rVV2	37722	77044	6.49%	0.450%
69	15.074	2171	2174	2180	rVB	29312	41774	3.52%	0.244%
70	15.568	2253	2258	2262	rBV	50797	71506	6.03%	0.418%
71	15.674	2270	2276	2281	rBV	671766	842923	71.04%	4.923%
72	15.739	2281	2287	2291	rVV2	176300	299443	25.24%	1.749%
73	15.774	2291	2293	2299	rVB2	38574	50672	4.27%	0.296%
74	16.586	2425	2431	2436	rBV2	27210	54216	4.57%	0.317%
75	16.815	2463	2470	2476	rBV2	113809	246858	20.80%	1.442%
76	17.992	2665	2670	2677	rBV9	16859	34621	2.92%	0.202%

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB21139

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-BF040622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	18.151	2689	2697	2708	rVB2	60960	158664	13.37%	0.927%
78	18.315	2717	2725	2734	rBV5	66673	200069	16.86%	1.169%

Sum of corrected areas: 17121259

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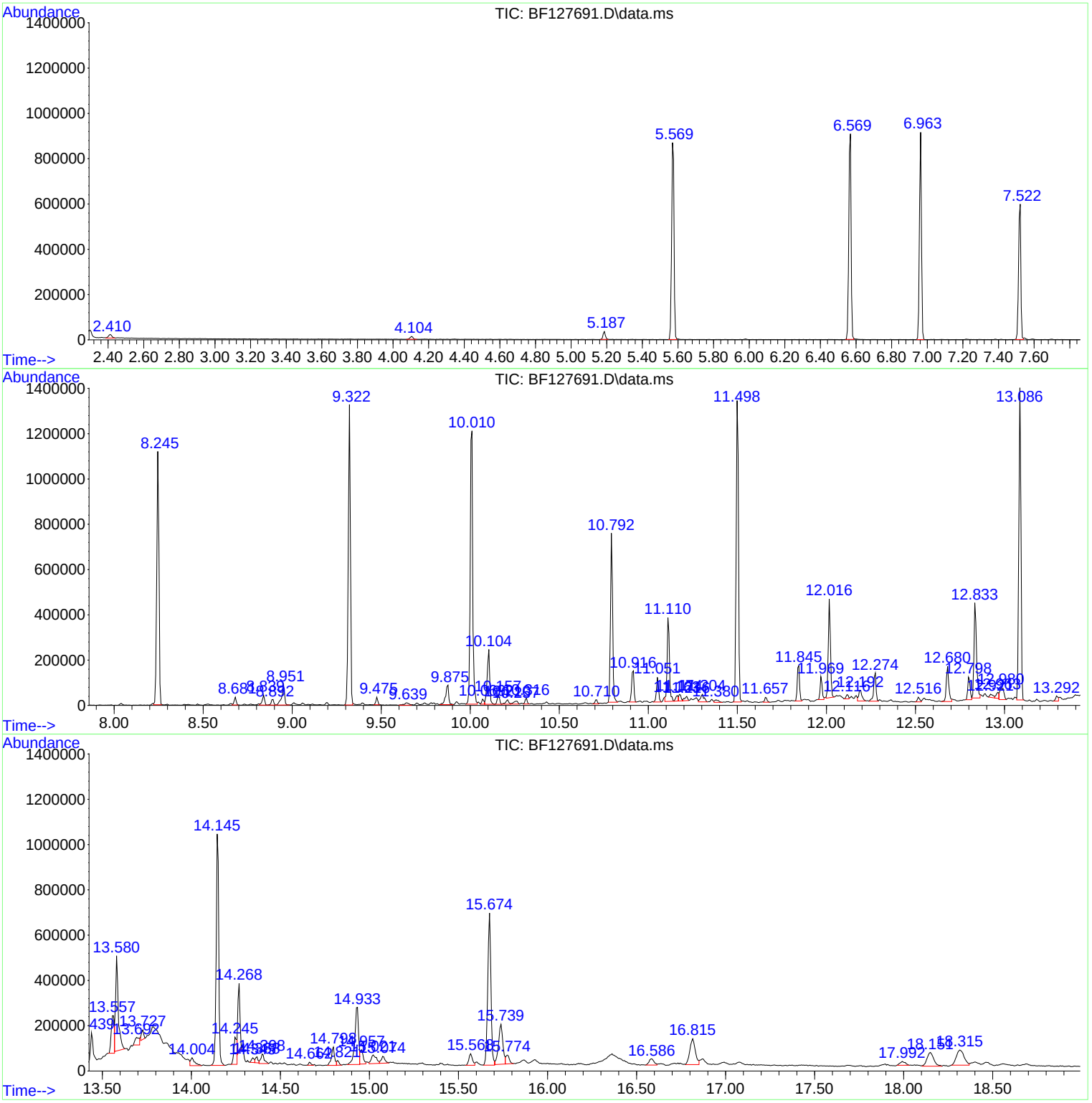
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB21139

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.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\BF040722\
Data File : BF127691.D
Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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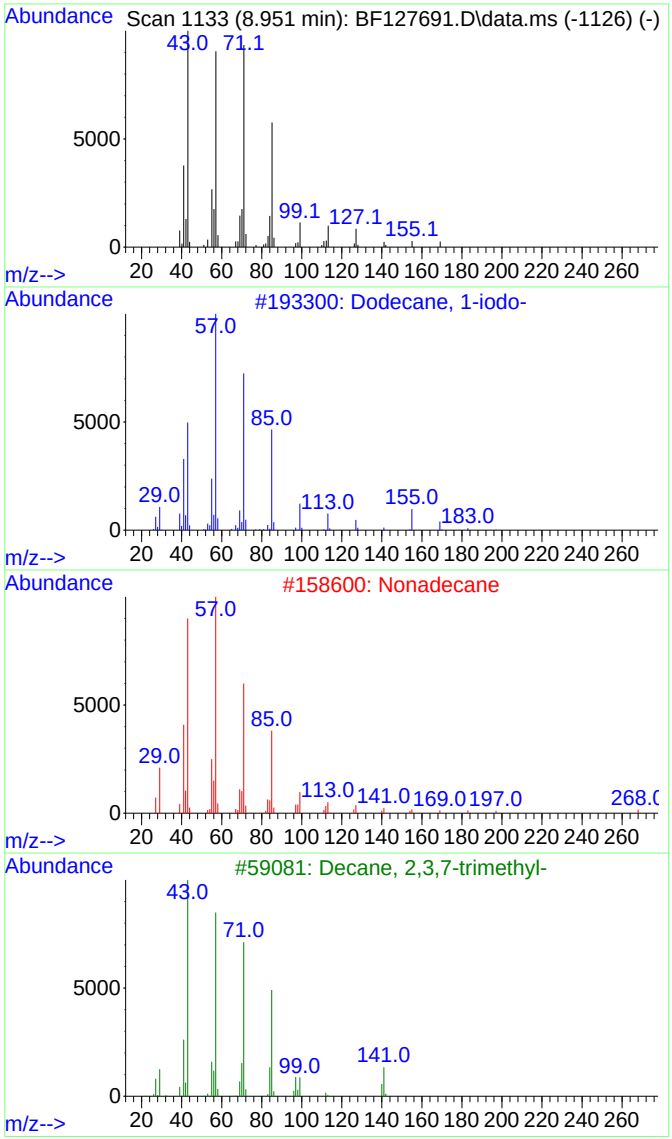
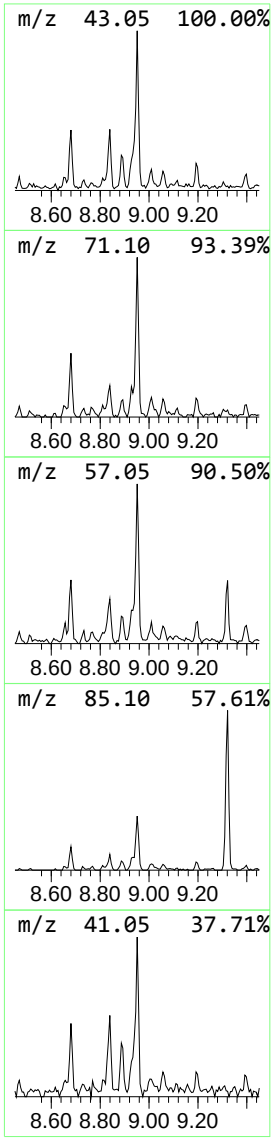
Peak Number 1 Dodecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.951	2.13 ng	99671	Naphthalene-d8	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
2	Nonadecane	268	C19H40	000629-92-5	80
3	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	78
4	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
Data File : BF127691.D
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Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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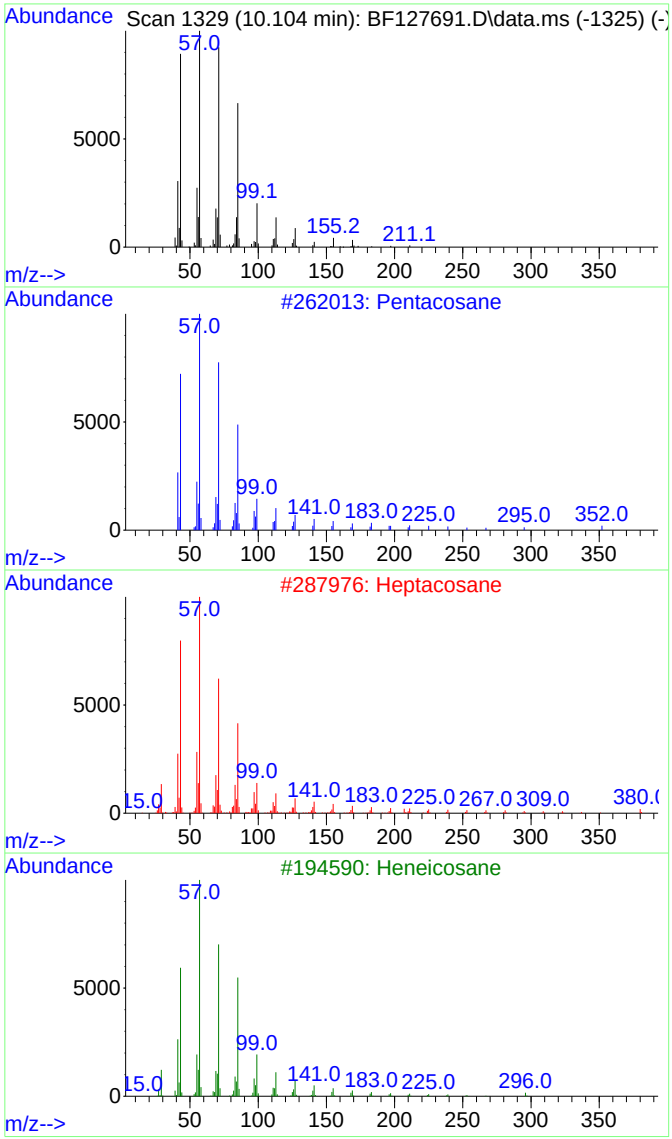
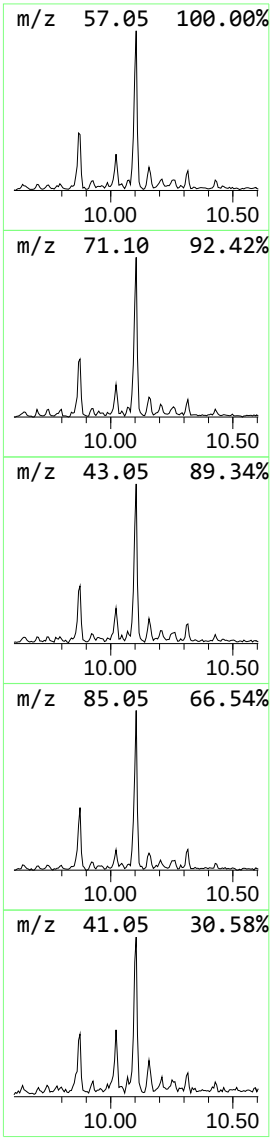
Peak Number 2 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.104	3.82 ng	226456	Acenaphthene-d10	10.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heptacosane	380	C27H56	000593-49-7	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	86
5	Hexacosane	366	C26H54	000630-01-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
Data File : BF127691.D
Acq On : 07 Apr 2022 19:01
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Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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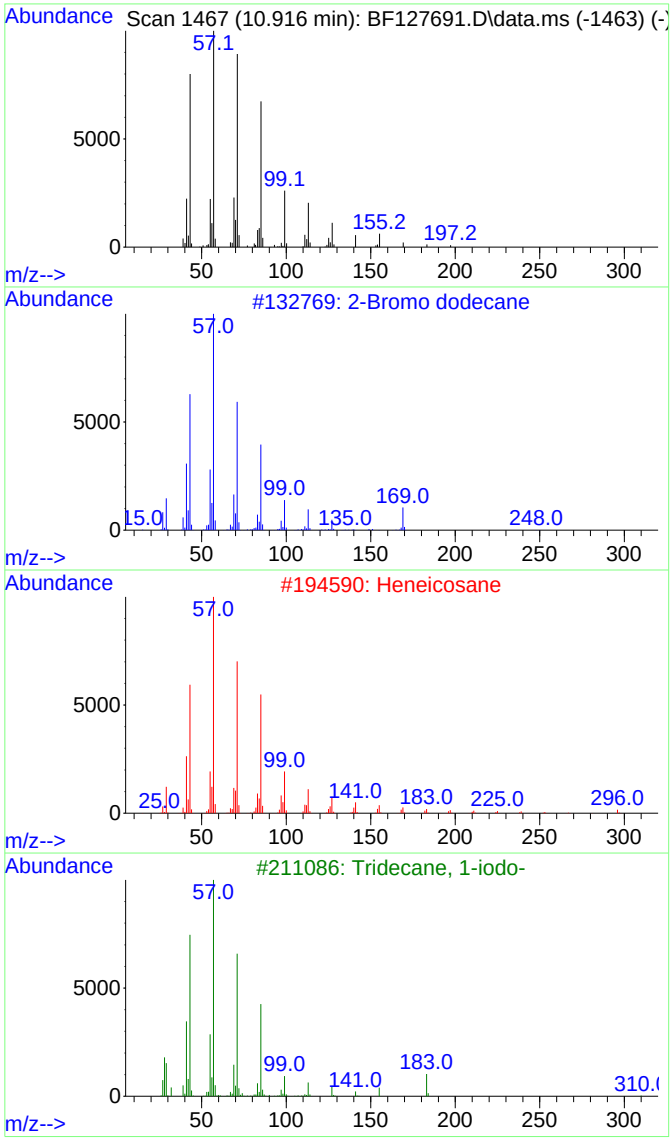
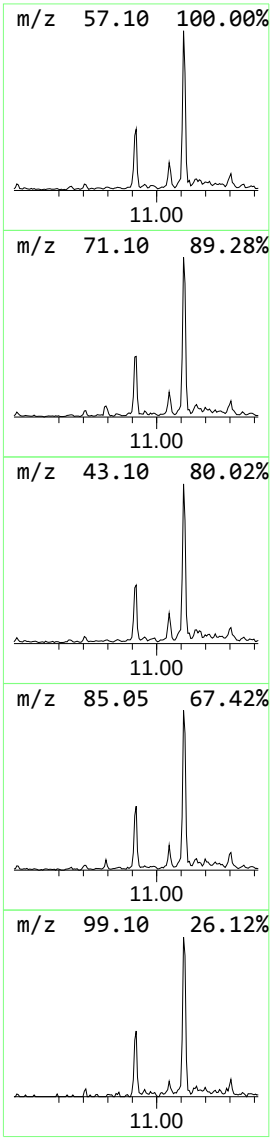
Peak Number 3 2-Bromo dodecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.916	2.13 ng	124640	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
2	Heneicosane	296	C21H44	000629-94-7	80
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
5	Tetratetracontane	619	C44H90	007098-22-8	59





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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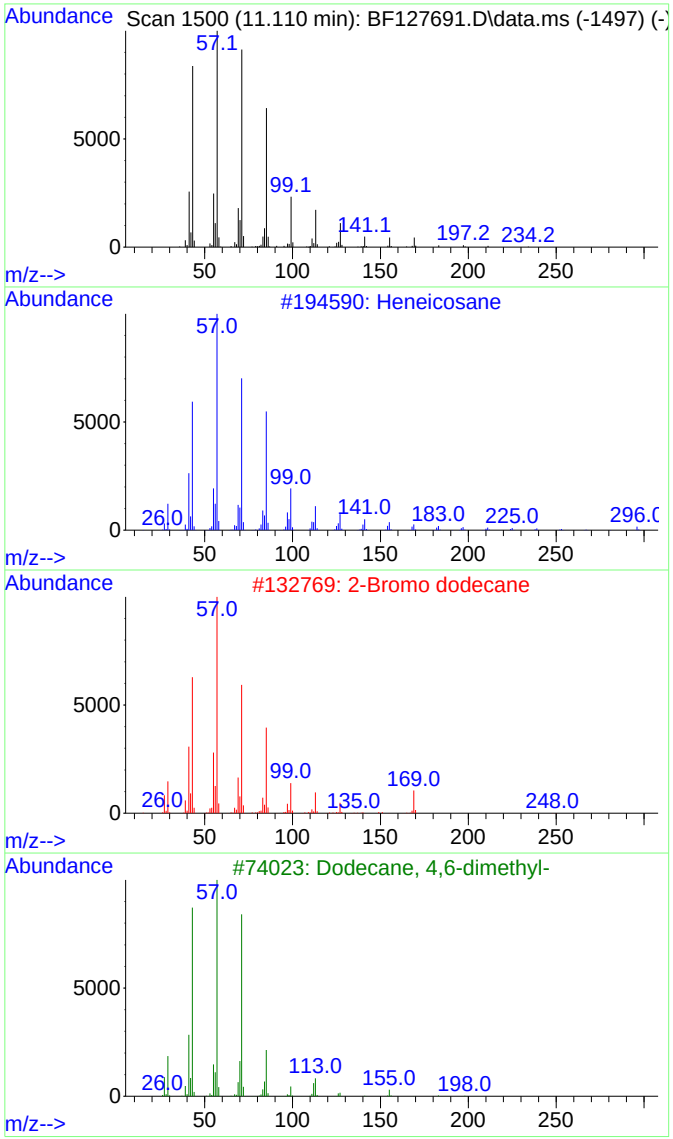
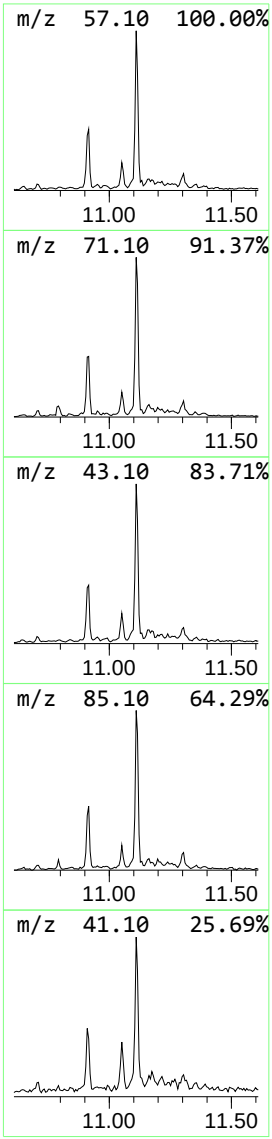
Peak Number 4 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	5.70 ng	333089	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	78
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	70
4	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	64
5	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59





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Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

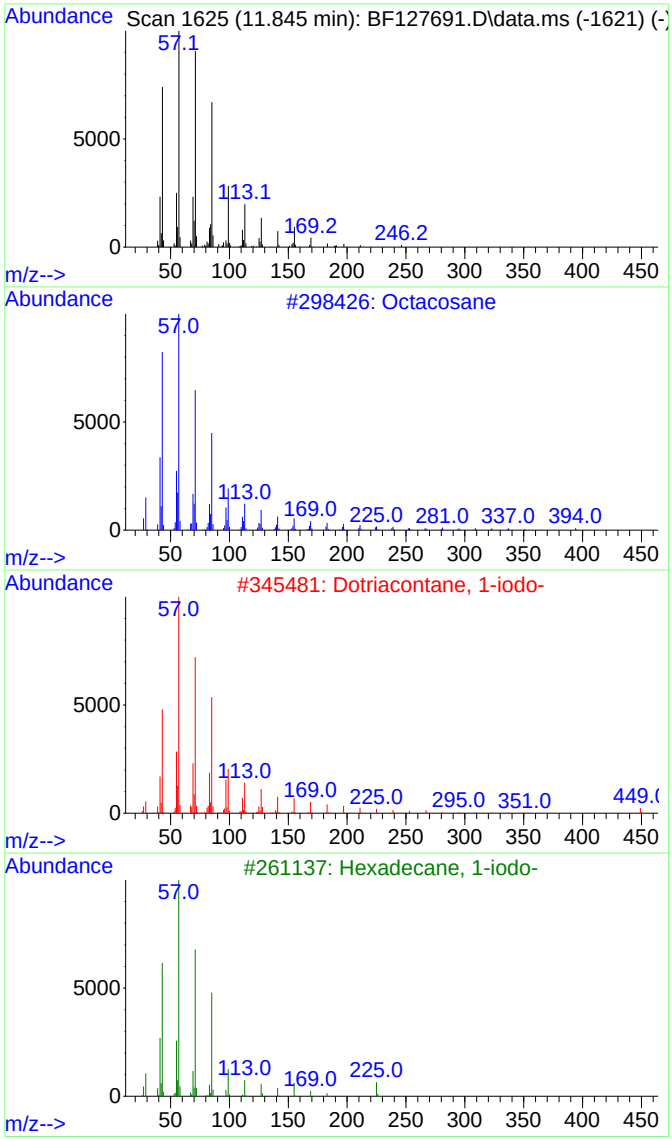
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

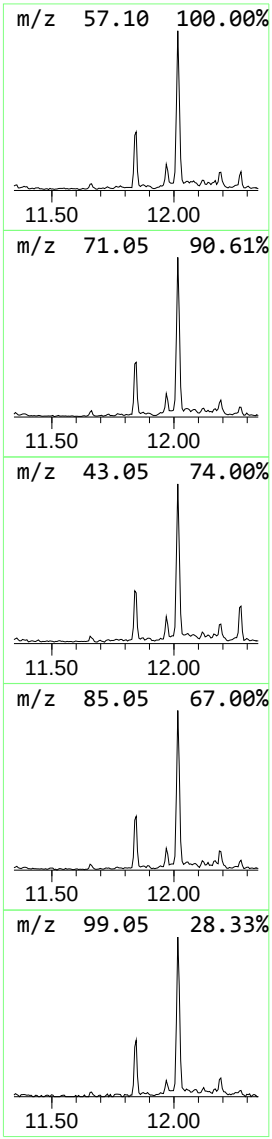
****

Peak Number 5 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	2.40 ng	140324	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	83
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	64
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	53





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Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB21139

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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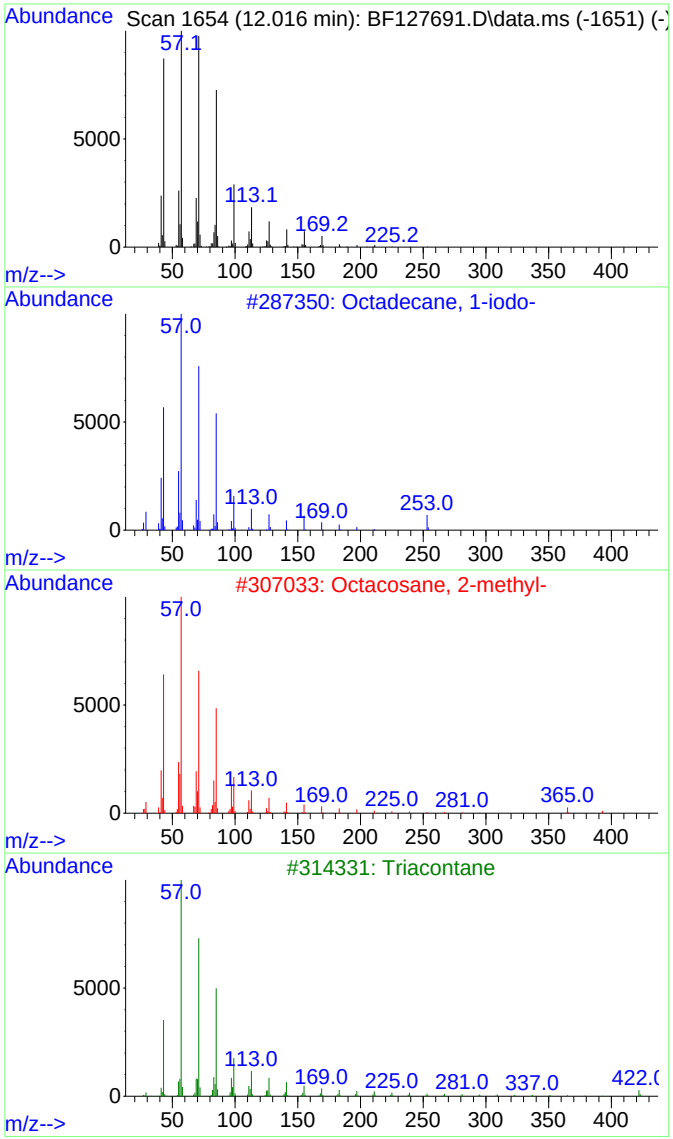
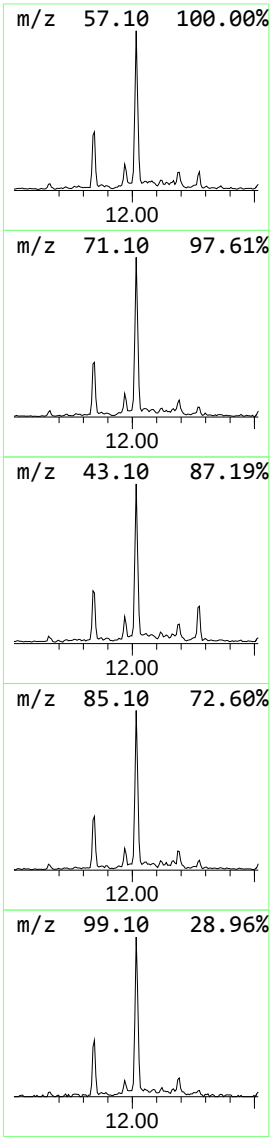
Peak Number 6 Octadecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	6.31 ng	368619	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	78
3	Triacontane	422	C30H62	000638-68-6	78
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040722\
Data File : BF127691.D
Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
Misc :
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Instrument :
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ClientSampleId :
RB21139

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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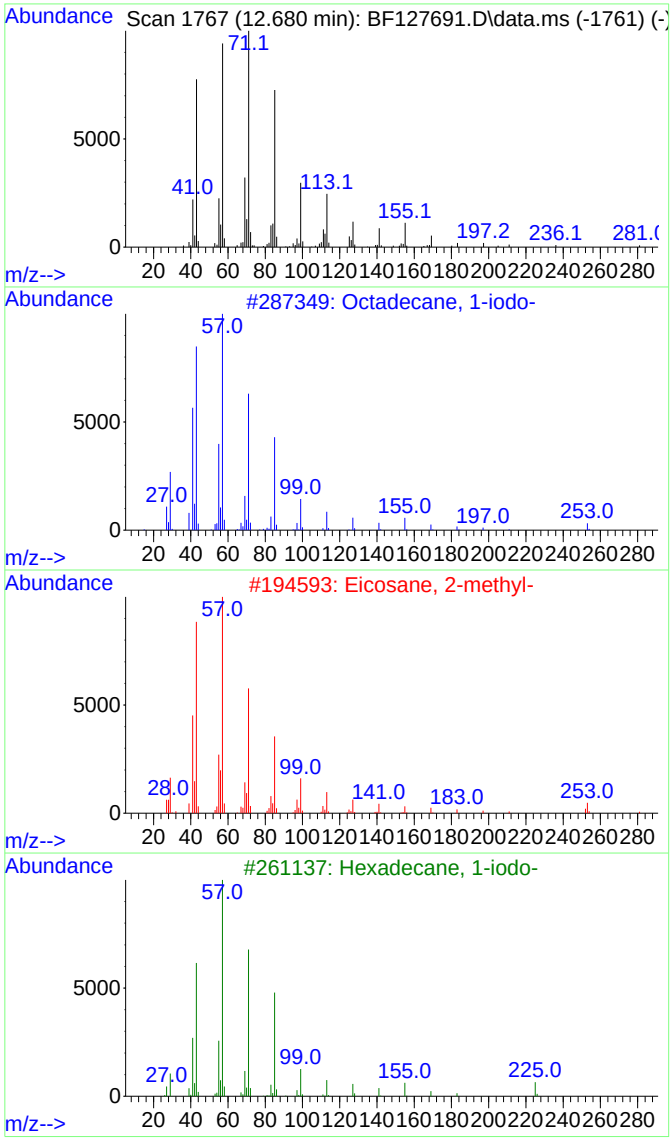
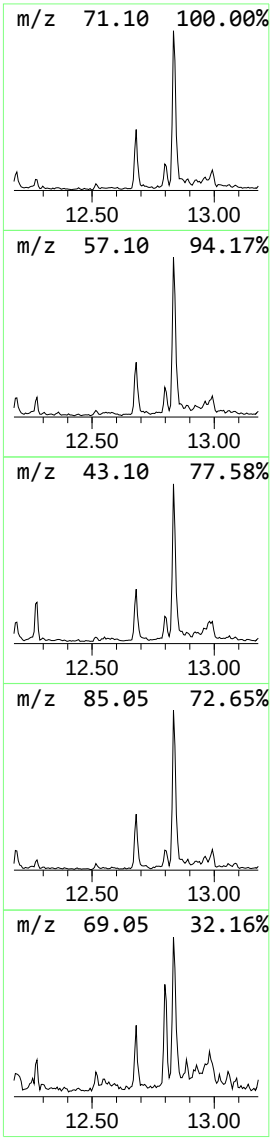
Peak Number 7 Eicosane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.680	2.57 ng	150095	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
2	Eicosane, 2-methyl-	296	C21H44	001560-84-5	72
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	59
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	49





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Acq On : 07 Apr 2022 19:01
Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB21139

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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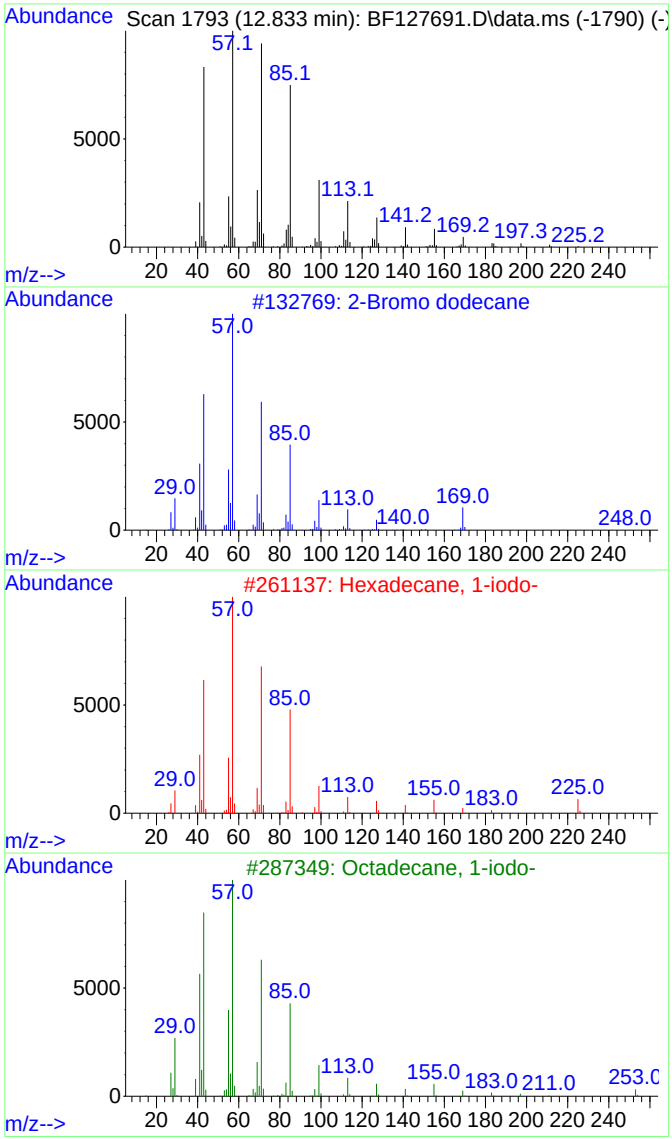
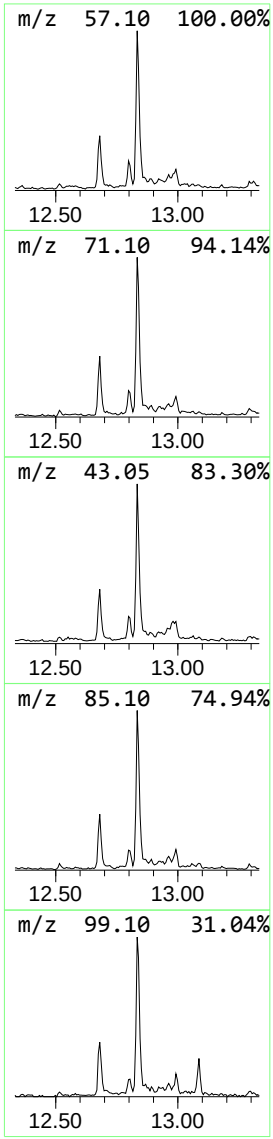
Peak Number 8 Hexadecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.833	8.08 ng	414419	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	83
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	64
5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	53





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Operator : CG\JU
Sample : N2298-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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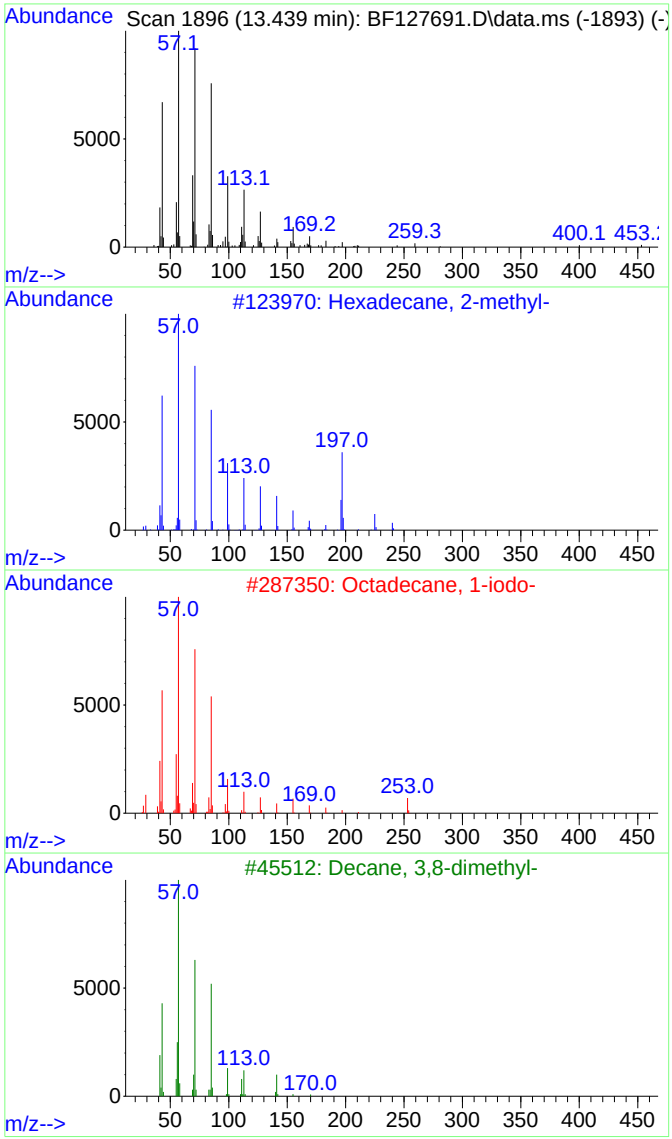
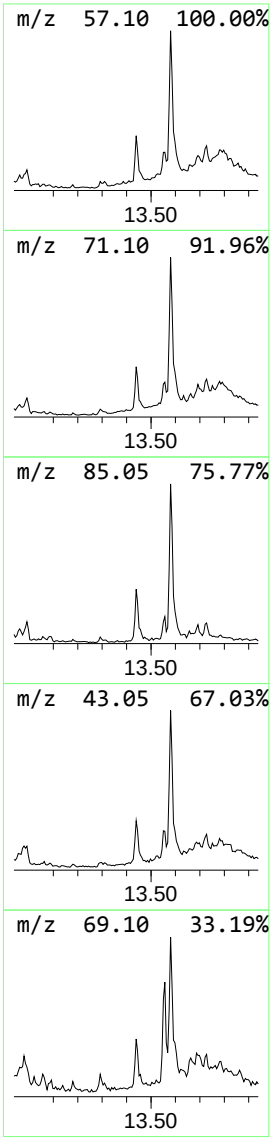
Peak Number 9 Hexadecane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.439	2.44 ng	125284	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	86
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
4	Docosane	310	C22H46	000629-97-0	64
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	64





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Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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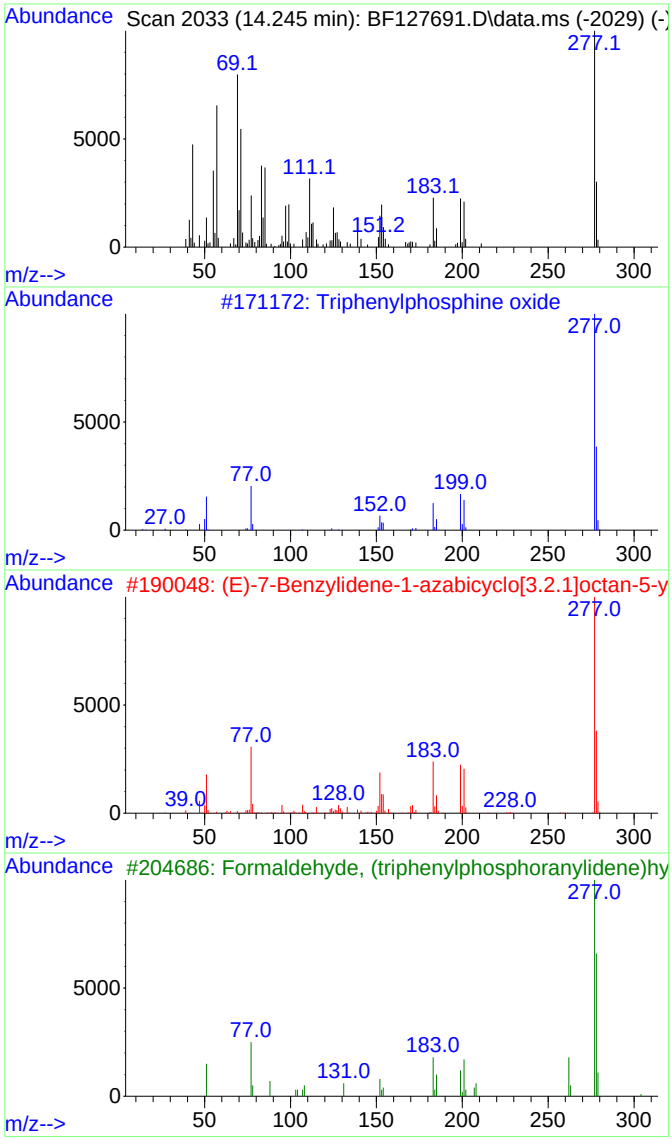
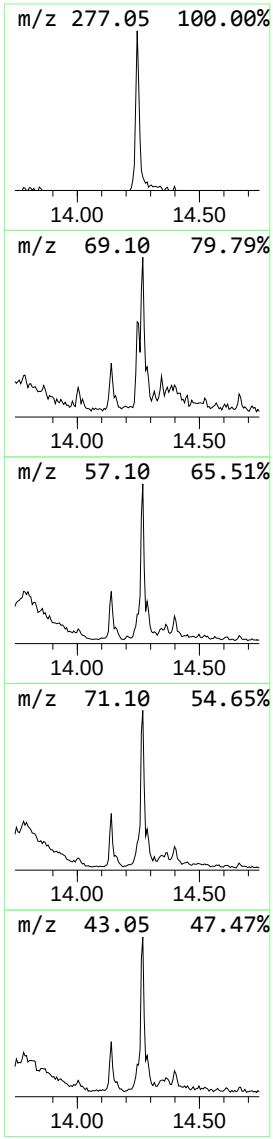
Peak Number 10 Triphenylphosphine oxide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.245	2.94 ng	150653	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	64
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	18
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	16
4	Thiophene-3-carbonitrile, 4-(4-m...	277	C13H11NO2S2	1000268-75-0	14
5	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	14





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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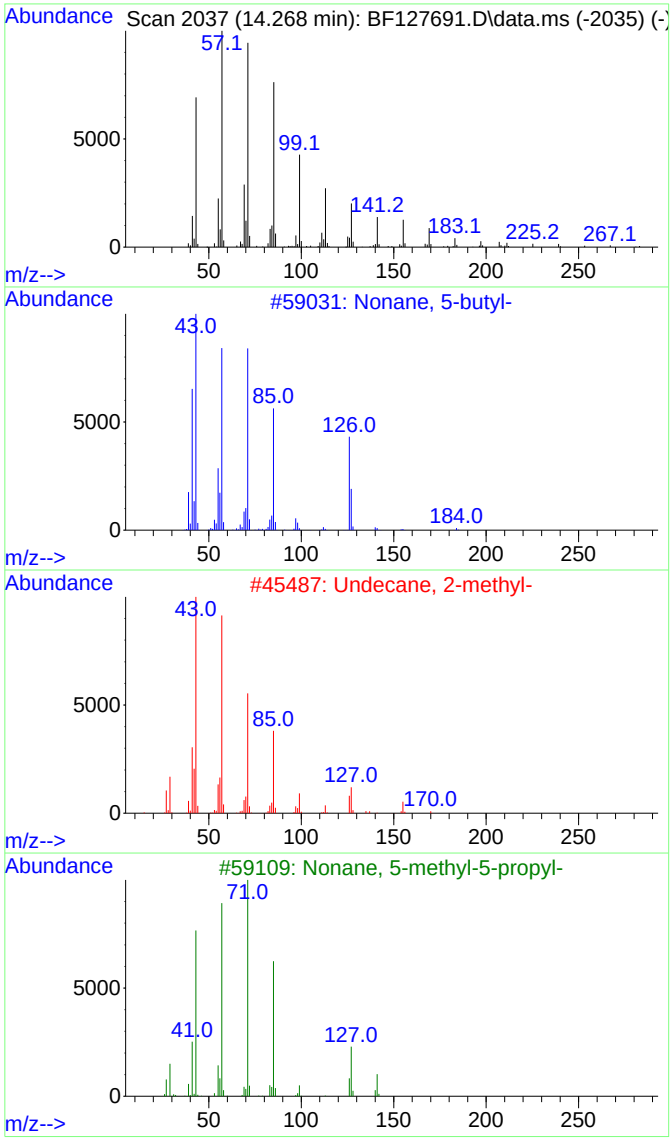
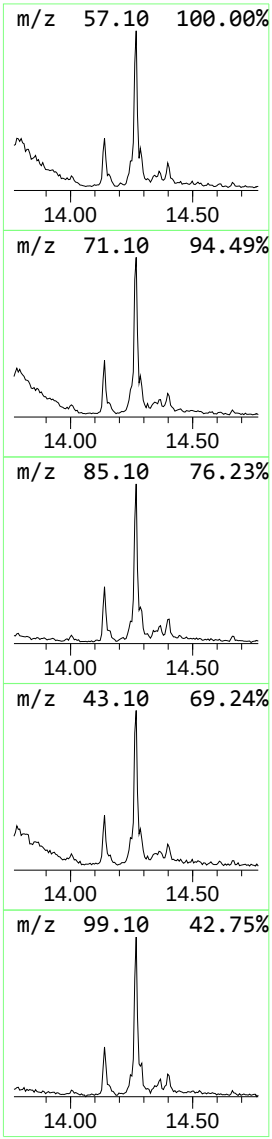
Peak Number 11 Nonane, 5-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.268	4.60 ng	235978	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	86
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	59
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	59
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	58





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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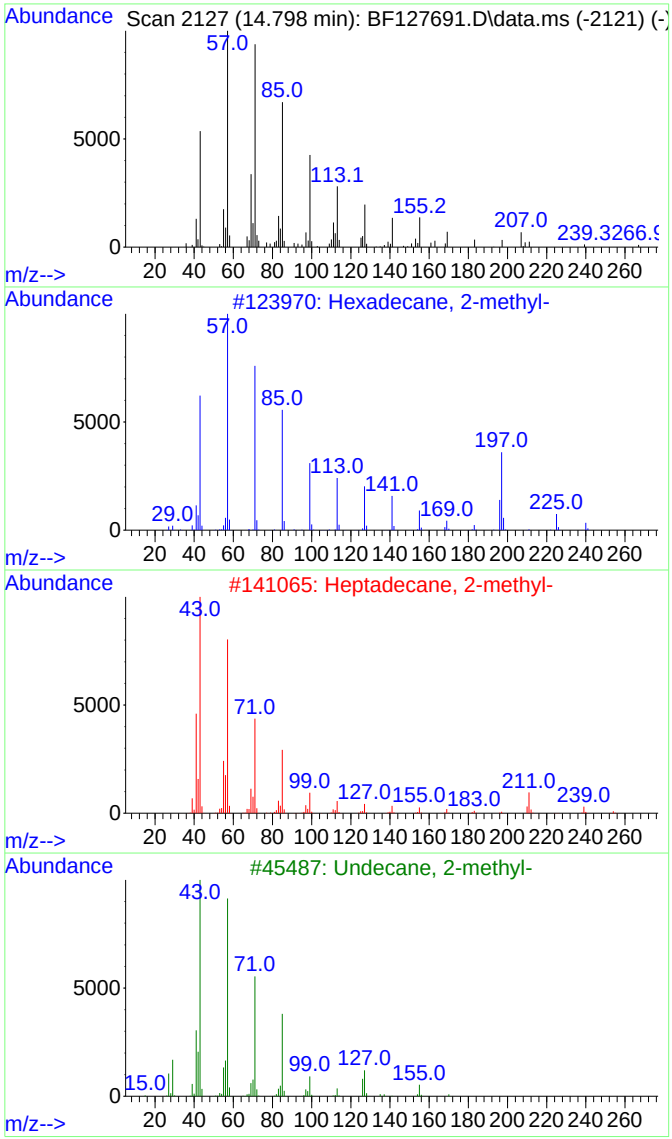
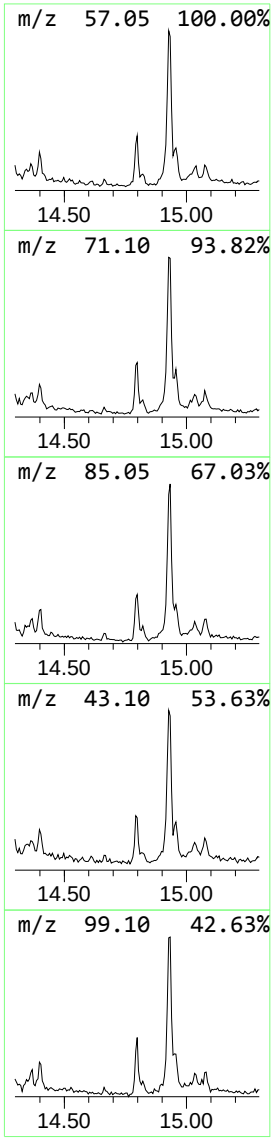
Peak Number 12 Heptadecane, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	2.03 ng	104027	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	72
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	59
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	53
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	50
5	Pentadecane, 6-methyl-	226	C16H34	010105-38-1	47





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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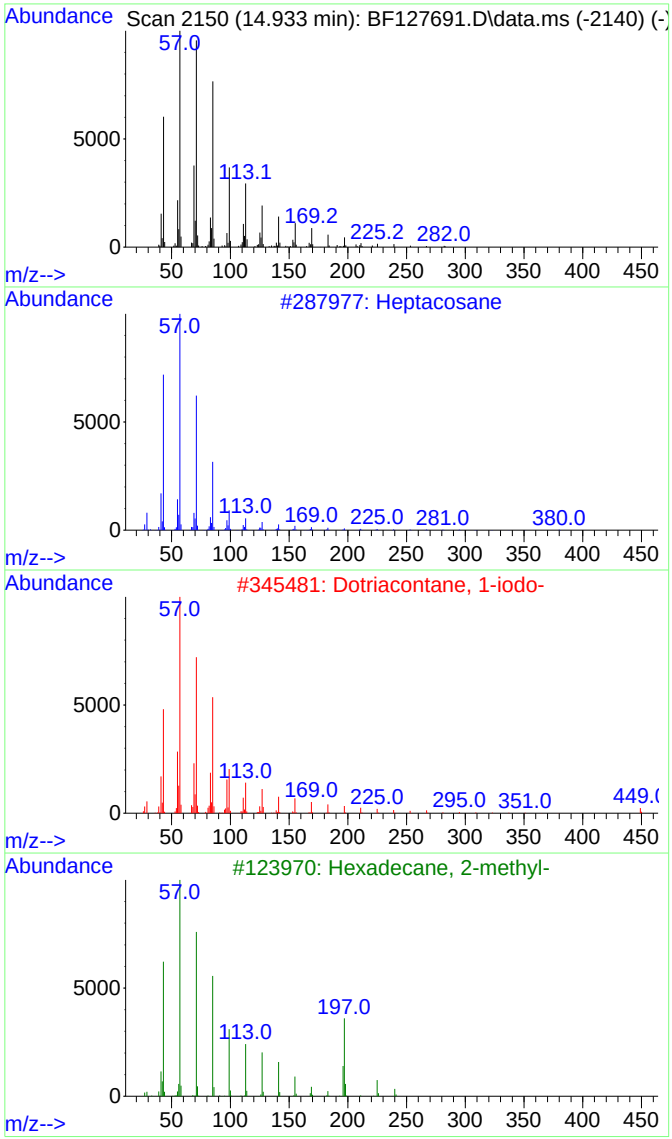
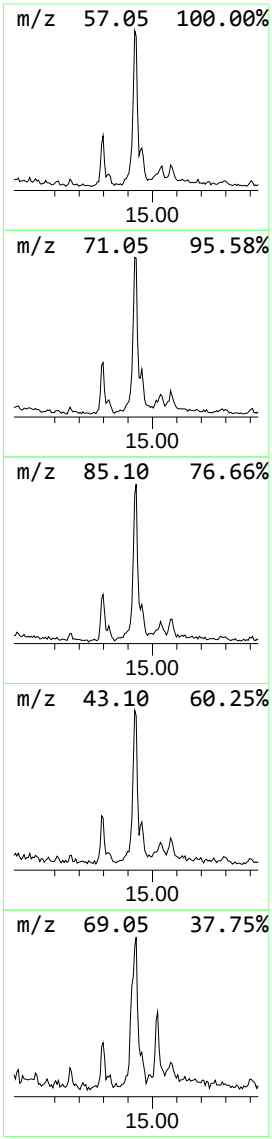
Peak Number 13 Heptacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	8.70 ng	366809	Perylene-d12	15.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	80
3	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	72
4	5,5-Dibutylnonane	240	C17H36	006008-17-9	72
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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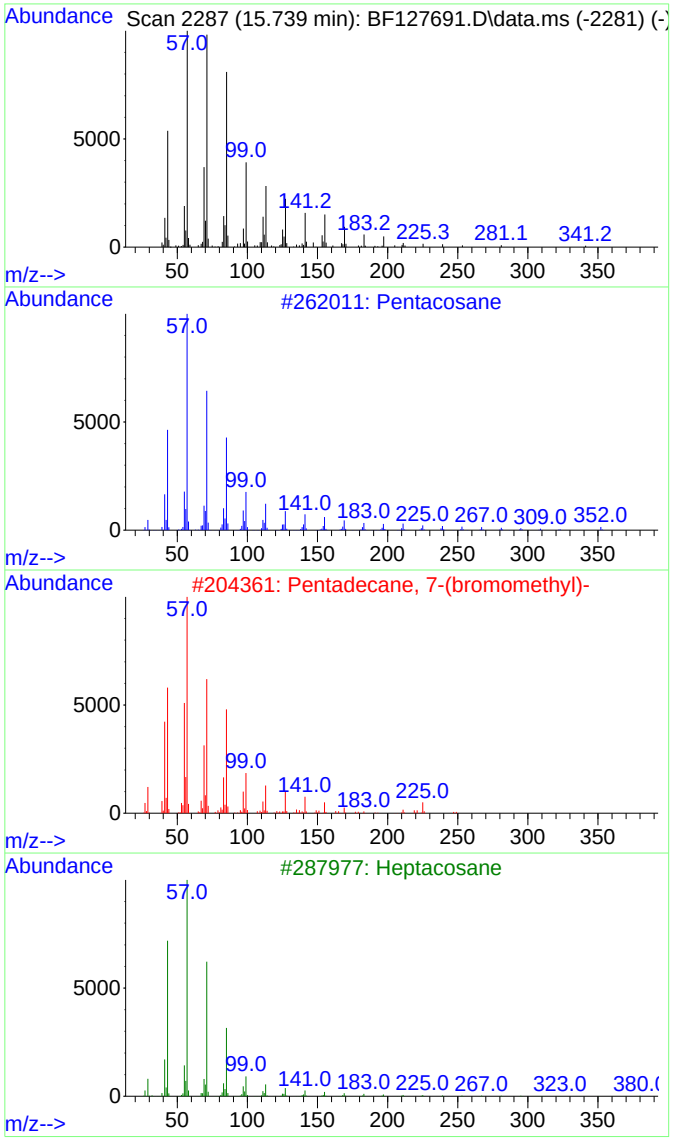
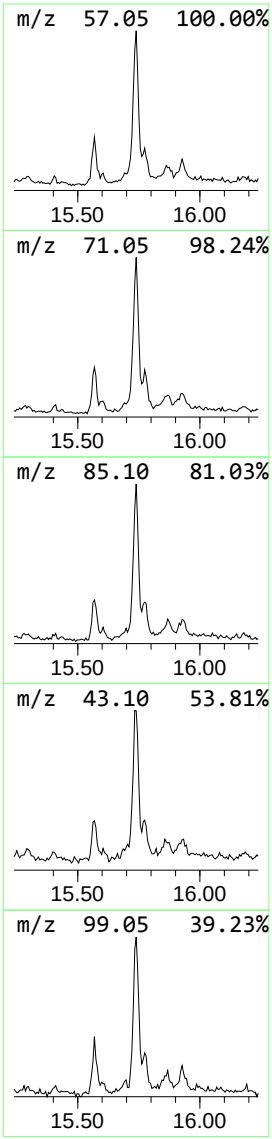
Peak Number 14 Pentadecane, 7-(bromomethyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	7.10 ng	299443	Perylene-d12	15.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	83
3	Heptacosane	380	C27H56	000593-49-7	83
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	83





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ALS Vial : 8 Sample Multiplier: 1

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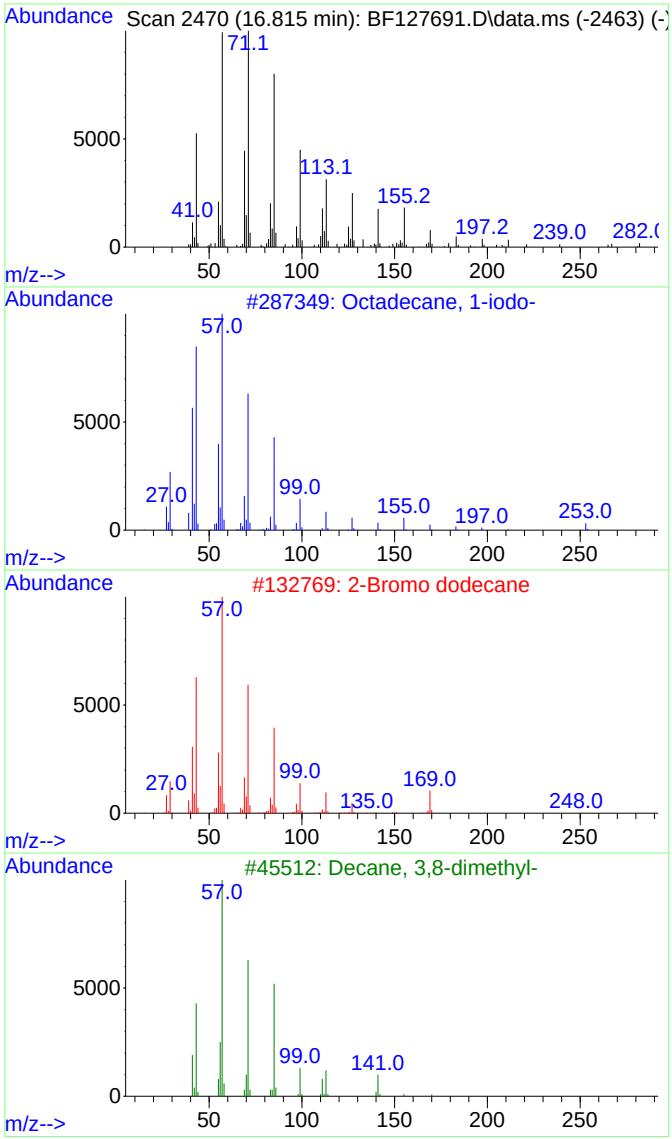
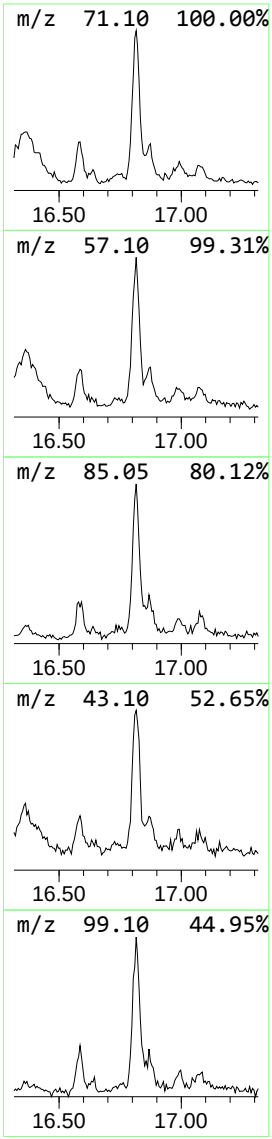
Peak Number 15 Decane, 3,8-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.815	5.86 ng	246858	Perylene-d12	15.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	64
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	59
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	58
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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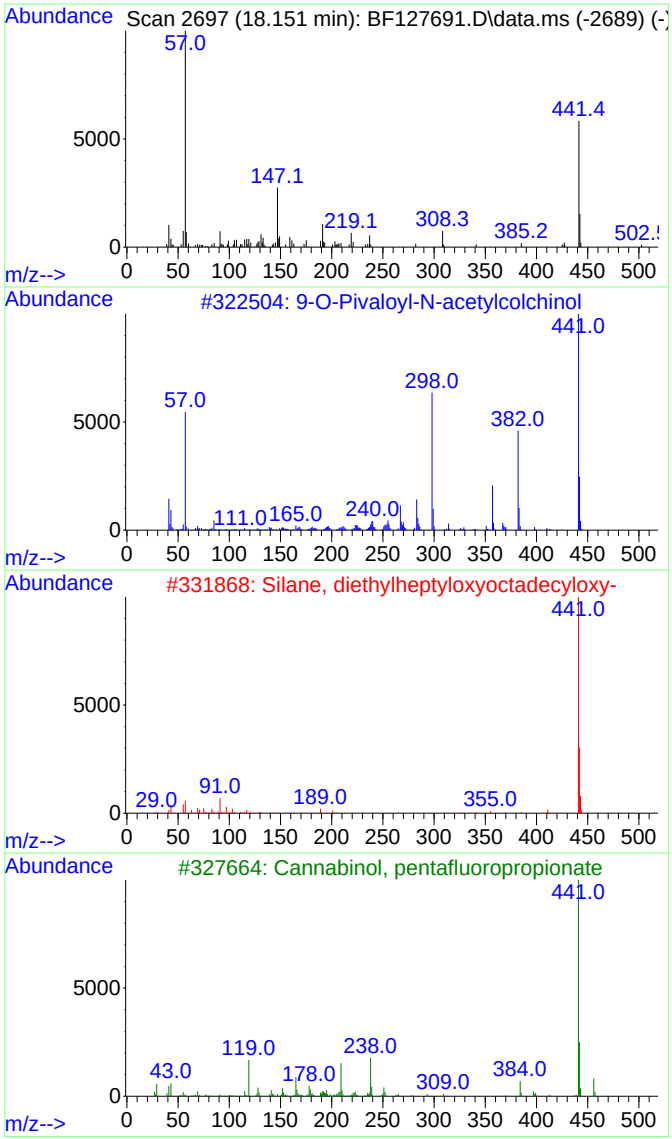
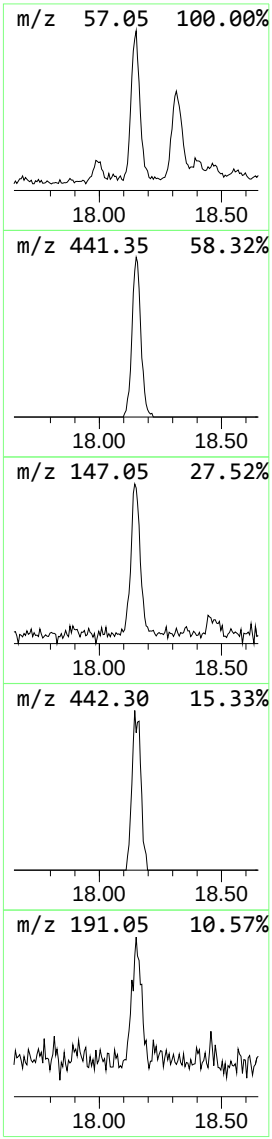
Peak Number 16 unknown18.151 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	3.76 ng	158664	Perylene-d12	15.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-O-Pivaloyl-N-acetylcolchinol	441	C25H31NO6	1000127-10-7	32
2	Silane, diethylheptyloxyoctadecy...	470	C29H62O2Si	1000363-96-0	32
3	Cannabinol, pentafluoropropionate	456	C24H25F5O3	1000353-23-5	23
4	Silane, diethyl(6-ethyloct-3-ylo...	470	C29H62O2Si	1000363-02-2	23
5	Cardamonin, bis(tert-butyldimeth...	498	C28H42O4Si2	1000461-98-9	23





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TIC Library : C:\Database\NIST20.L
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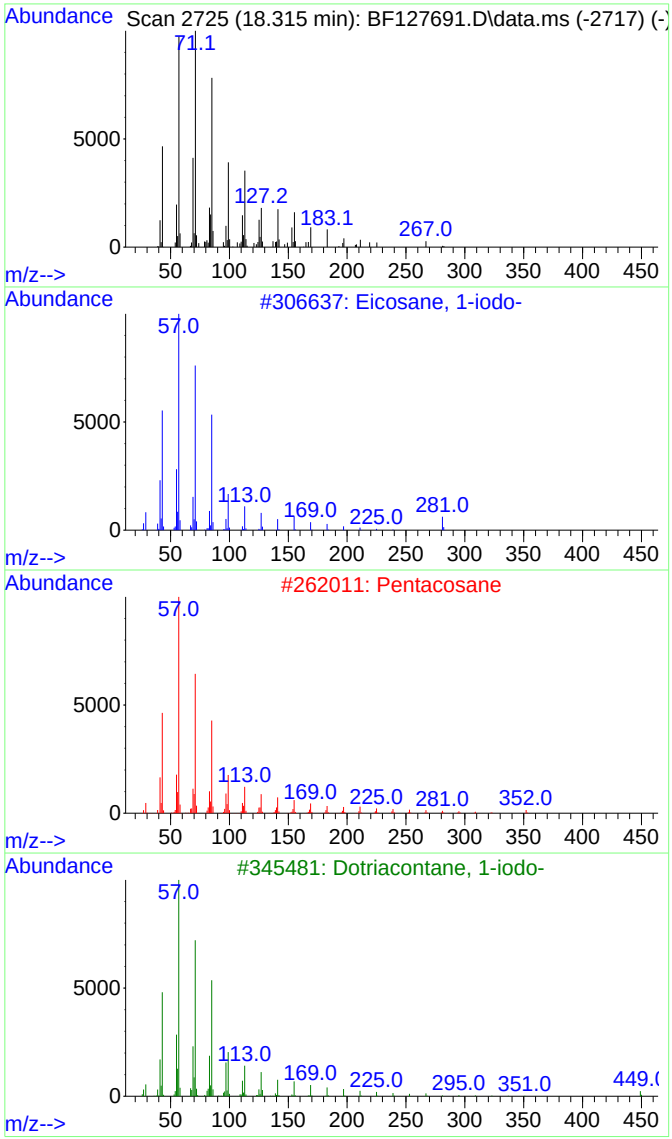
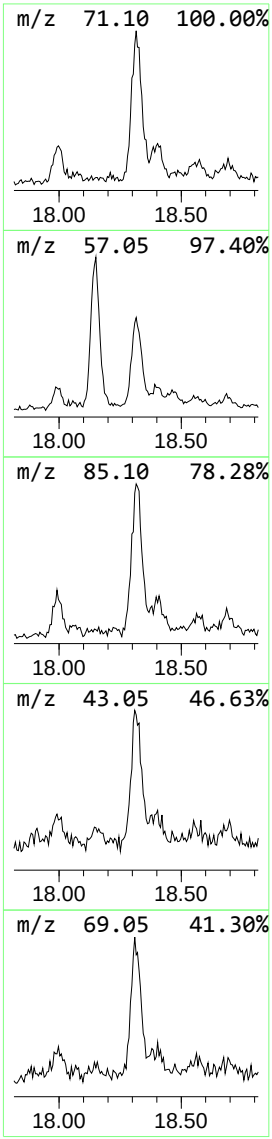
Peak Number 17 Eicosane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.315	4.75 ng	200069	Perylene-d12	15.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	86
2	Pentacosane	352	C25H52	000629-99-2	78
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	64
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	53
5	10-Methylnonadecane	282	C20H42	056862-62-5	53





Tentatively Identified Compound (LSC) summary

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Data File : BF127691.D
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Operator : CG\JU
Sample : N2298-01
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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
Dodecane, 1-iodo-	8.951	2.1	ng	99671	2	8.245	935244	20.0
Pentacosane	10.104	3.8	ng	226456	3	10.010	1186580	20.0
2-Bromo dodecane	10.916	2.1	ng	124640	4	11.498	1167840	20.0
Heneicosane	11.110	5.7	ng	333089	4	11.498	1167840	20.0
Octacosane	11.845	2.4	ng	140324	4	11.498	1167840	20.0
Octadecane, 1-i...	12.016	6.3	ng	368619	4	11.498	1167840	20.0
Eicosane, 2-met...	12.680	2.6	ng	150095	4	11.498	1167840	20.0
Hexadecane, 1-i...	12.833	8.1	ng	414419	5	14.145	1025750	20.0
Hexadecane, 2-m...	13.439	2.4	ng	125284	5	14.145	1025750	20.0
Triphenylphosph...	14.245	2.9	ng	150653	5	14.145	1025750	20.0
Nonane, 5-butyl-	14.268	4.6	ng	235978	5	14.145	1025750	20.0
Heptadecane, 2-...	14.798	2.0	ng	104027	5	14.145	1025750	20.0
Heptacosane	14.933	8.7	ng	366809	6	15.674	842923	20.0
Pentadecane, 7-...	15.739	7.1	ng	299443	6	15.674	842923	20.0
Decane, 3,8-dim...	16.815	5.9	ng	246858	6	15.674	842923	20.0
unknown18.151	18.151	3.8	ng	158664	6	15.674	842923	20.0
Eicosane, 1-iodo-	18.315	4.8	ng	200069	6	15.674	842923	20.0