LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.116	476	481	490	rVB	39912	52760	1.71%	0.210%
2	5.504	542	547	550	rBV	2799887	2603460	84.33%	10.353%
3	6.510	713	718	721	rBV	2610920	2689857	87.13%	10.697%
4	6.698	747	750	754	rBV	57417	51378	1.66%	0.204%
5	6.875	777	780	784	rVB	752375	585002	18.95%	2.326%
6	7.445	872	877	879	rBV	1571891	1701110	55.10%	6.765%
7	7.516	884	889	892	rBV5	26780	38457	1.25%	0.153%
8	7.675	913	916	922	rVB4	32544	49650	1.61%	0.197%
9	7.769	925	932	934	rBV5	23010	36493	1.18%	0.145%
10	7.892	951	953	956	rBV2	42495	42429	1.37%	0.169%
11	8.128	990	993	995	rBV	150648	139116	4.51%	0.553%
12	8.157	995	998	1002	rVV	818314	755415	24.47%	3.004%
13	8.204	1004	1006	1009	rVB2	79859	76423	2.48%	0.304%
14	8.445	1043	1047	1051	rVB4	63975	73555	2.38%	0.293%
15	8.492	1051	1055	1059	rBV5	23377	38256	1.24%	0.152%
16	8.528	1059	1061	1065	rVV3	30858	42758	1.39%	0.170%
17	8.569	1065	1068	1070	rVB	80522	70152	2.27%	0.279%
18	8.657	1080	1083	1086	rBV2	58766	58072	1.88%	0.231%
19	8.739	1091	1097	1101	rBV	242910	212289	6.88%	0.844%
20	8.981	1135	1138	1142	rBV3	64828	63597	2.06%	0.253%
21	9.022	1142	1145	1150	rBV5	34029	50236	1.63%	0.200%
22	9.104	1155	1159	1163	rBV4	63930	69044	2.24%	0.275%
23	9.169	1168	1170	1173	rVV	96415	77350	2.51%	0.308%
24	9.239	1176	1182	1185	rVB	3222425	3017963	97.76%	12.001%
25	9.304	1190	1193	1197	rBV	306252	276399	8.95%	1.099%
26	9.381	1204	1206	1209	rVB	60111	55488	1.80%	0.221%
27	9.492	1222	1225	1231	rVB5	23733	36110	1.17%	0.144%
28	9.569	1231	1238	1239	rBV6	60646	99226	3.21%	0.395%
29	9.628	1244	1248	1250	rVV4	124187	147846	4.79%	0.588%
30	9.651	1250	1252	1256	rVV3	45495	64023	2.07%	0.255%
31	9.686	1256	1258	1261	rVB3	45222	40057	1.30%	0.159%
32	9.839	1280	1284	1287	rVB	272752	229144	7.42%	0.911%
33	9.922	1292	1298	1301	rVV	865276	796988	25.82%	3.169%
34	10.075	1320	1324	1326	rBV3	30906	44815	1.45%	0.178%
35	10.128	1330	1333	1335	rVB3	35306	34075	1.10%	0.136%
36	10.157	1335	1338	1340	rBV3	68381	74225	2.40%	0.295%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.233	1348	1351	1355	rBV6	32395	55132	1.79%	0.219%
38	10.339	1364	1369	1372	rBV	296955	244657	7.93%	0.973%
39	10.557	1401	1406	1409	rBV	126373	160608	5.20%	0.639%
40	10.645	1418	1421	1424	rBV4	31627	38903	1.26%	0.155%
41	10.680	1424	1427	1428	rBV	47645	35904	1.16%	0.143%
42	10.716	1428	1433	1436	rVV	2289940	2086841	67.60%	8.299%
43	10.810	1446	1449	1454	rBV	273069	325476	10.54%	1.294%
44	10.992	1477	1480	1484	rBV	112013	128500	4.16%	0.511%
45	11.039	1486	1488	1491	rVB3	44327	42391	1.37%	0.169%
46	11.263	1523	1526	1528	rBV	235023	178220	5.77%	0.709%
47	11.292	1528	1531	1533	rVB	107352	93907	3.04%	0.373%
48	11.410	1547	1551	1554	rBV	1003859	843371	27.32%	3.354%
49	11.639	1588	1590	1594	rBV2	33513	34647	1.12%	0.138%
50	11.686	1596	1598	1601	rVB	198312	161577	5.23%	0.643%
51	11.933	1637	1640	1645	rBV	109993	104669	3.39%	0.416%
52	12.098	1665	1668	1671	rBV	187638	143379	4.64%	0.570%
53	12.486	1731	1734	1739	rBV	148483	129536	4.20%	0.515%
54	12.857	1795	1797	1800	rVB	90145	74802	2.42%	0.297%
55	13.004	1817	1822	1825	rVB	3430968	3087047	100.00%	12.276%
56	13.216	1855	1858	1861	rBV	68242	49931	1.62%	0.199%
57	13.557	1913	1916	1922	rVB3	47133	56914	1.84%	0.226%
58	13.845	1962	1965	1968	rBV	30198	41184	1.33%	0.164%
59	13.886	1969	1972	1974	rVV	65489	59769	1.94%	0.238%
60	13.921	1974	1978	1981	rVB	291706	284074	9.20%	1.130%
61	13.969	1983	1986	1988	rBV3	35995	50164	1.62%	0.199%
62	14.057	1997	2001	2005	rVB	756733	632023	20.47%	2.513%
63	14.151	2012	2017	2021	rVB	99295	111311	3.61%	0.443%
64	14.821	2126	2131	2135	rBV2	22419	33582	1.09%	0.134%
65	15.163	2186	2189	2192	rVB	33698	36349	1.18%	0.145%
66	15.545	2249	2254	2263	rVB	408647	535949	17.36%	2.131%
67	15.998	2327	2331	2342	rVB2	27333	50783	1.65%	0.202%
68	16.657	2437	2443	2450	rBV	126494	211406	6.85%	0.841%
69	16.815	2463	2470	2478	rBV2	218888	382601	12.39%	1.521%
70	16.968	2491	2496	2504	rVB2	79495	147810	4.79%	0.588%

Sum of corrected areas: 25146635

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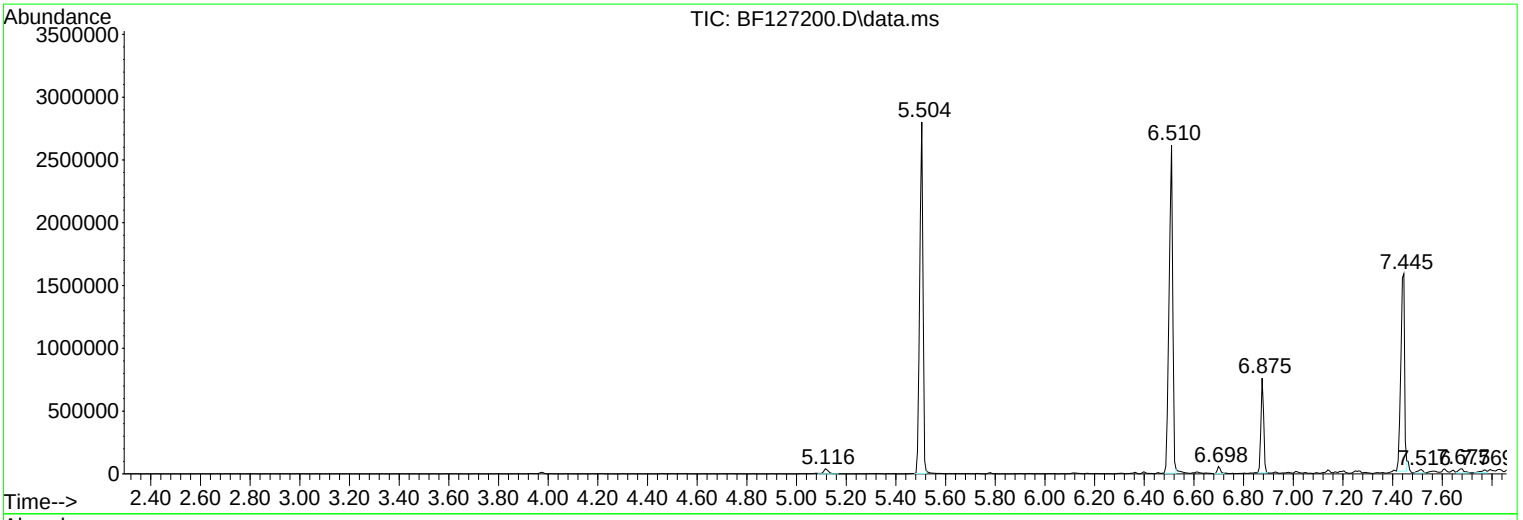
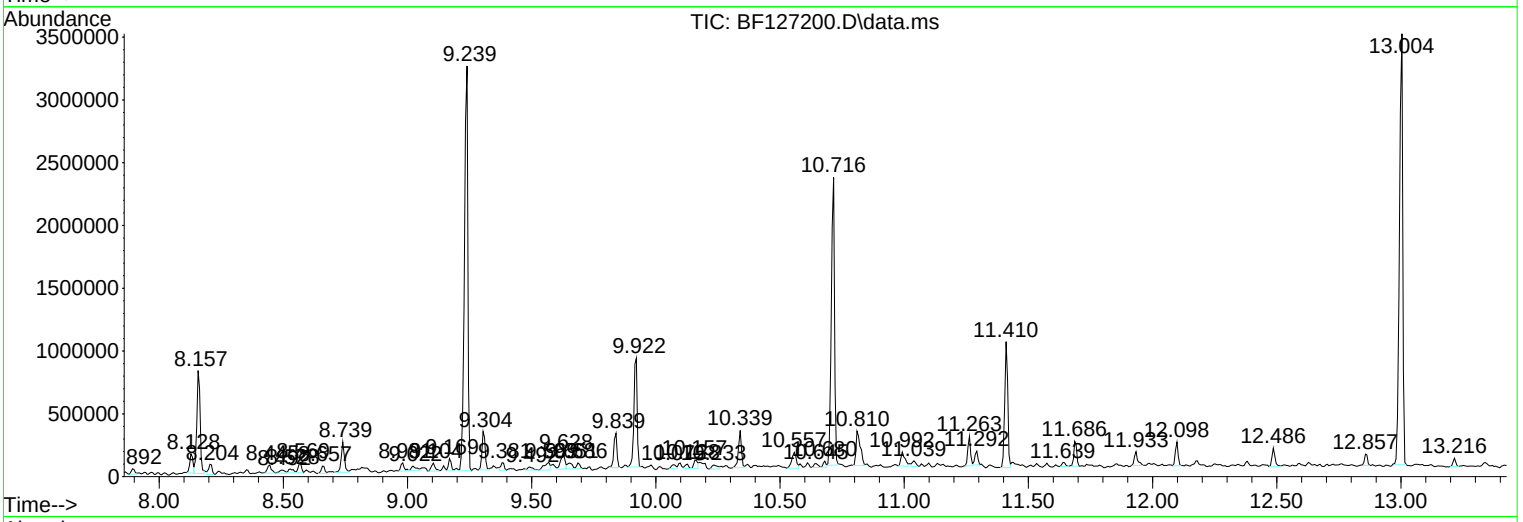
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

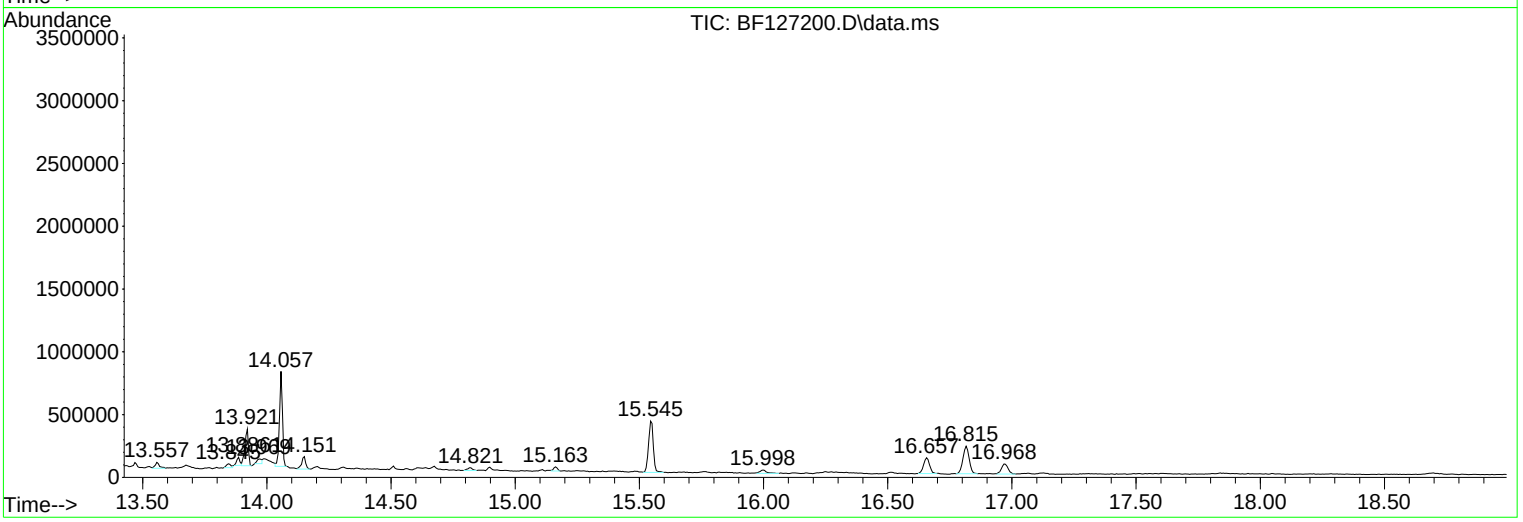
Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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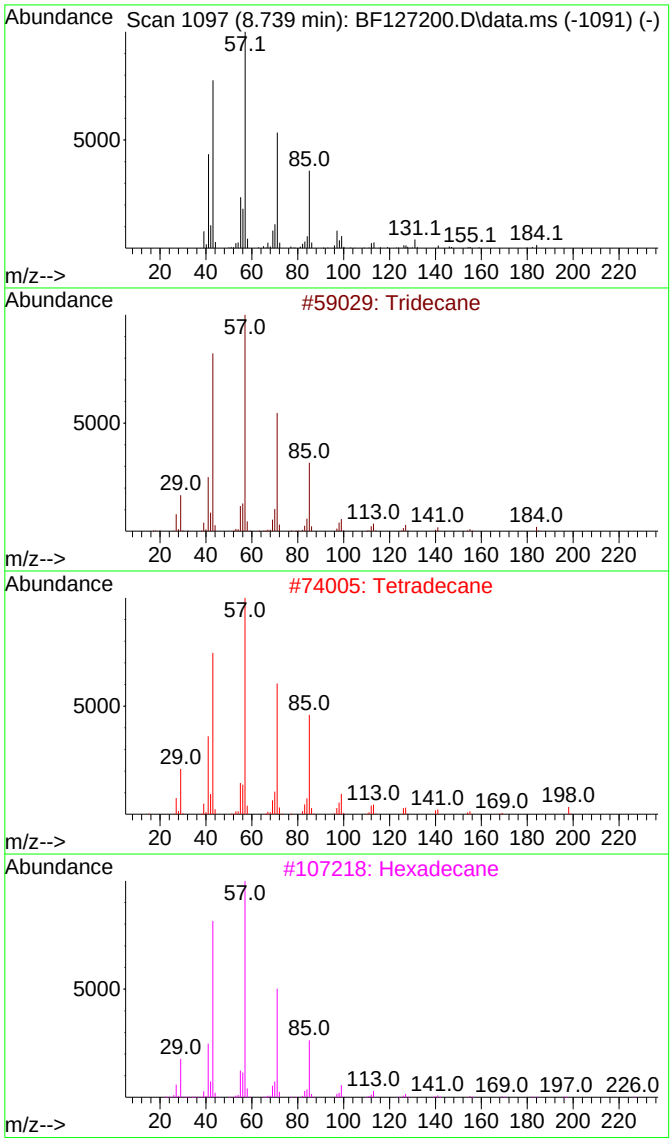
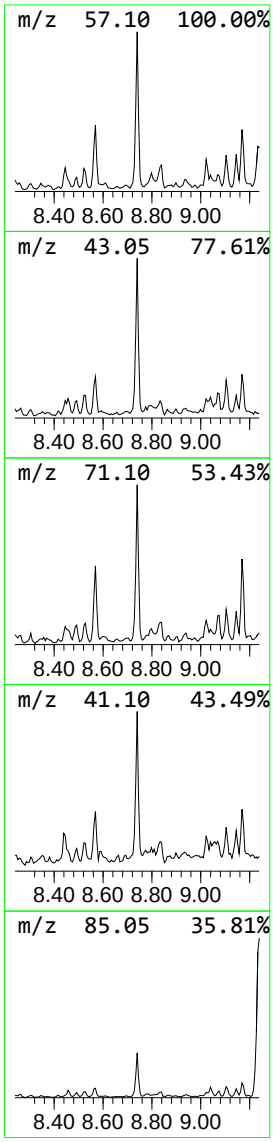
Peak Number 1 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.739	5.62 ng	212289	Naphthalene-d8	8.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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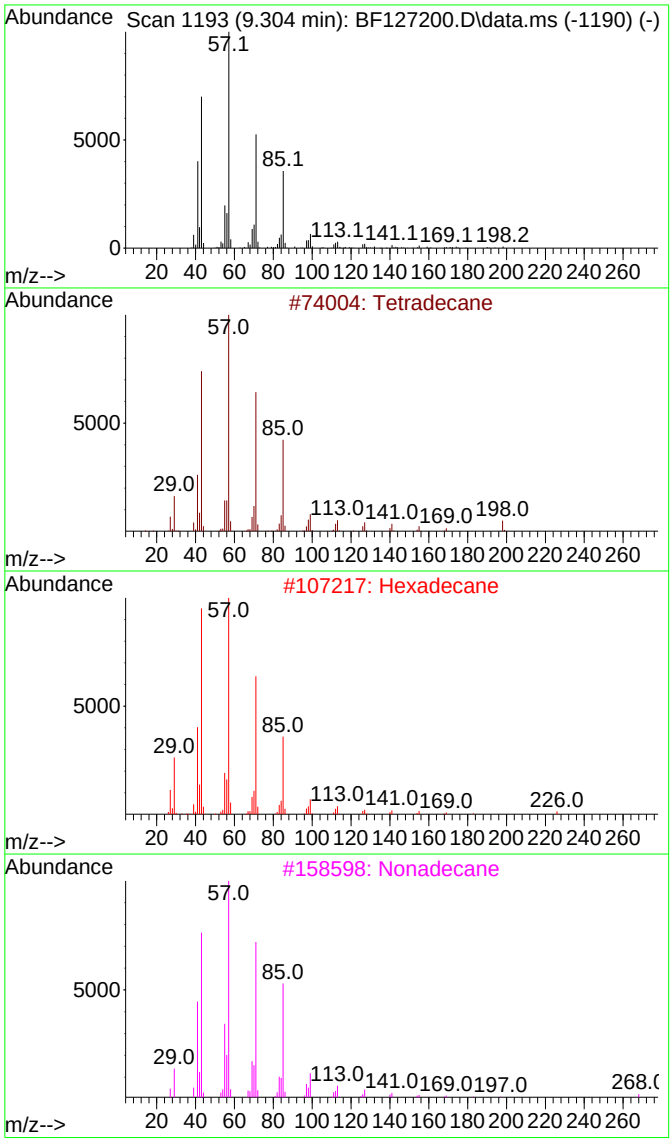
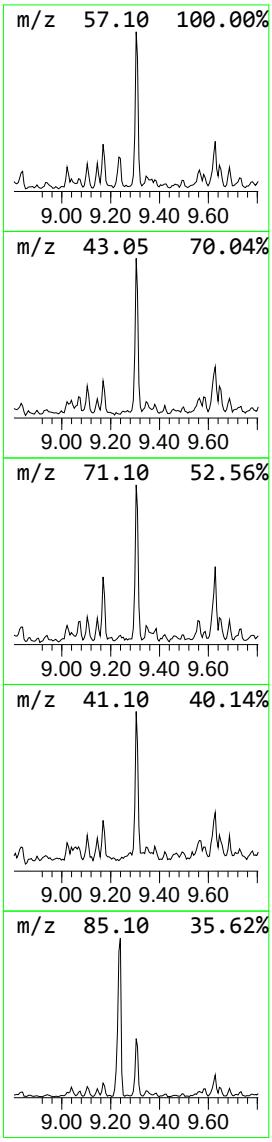
Peak Number 2 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	6.94 ng	276399	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Nonadecane	268	C19H40	000629-92-5	86
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
5	Tridecane	184	C13H28	000629-50-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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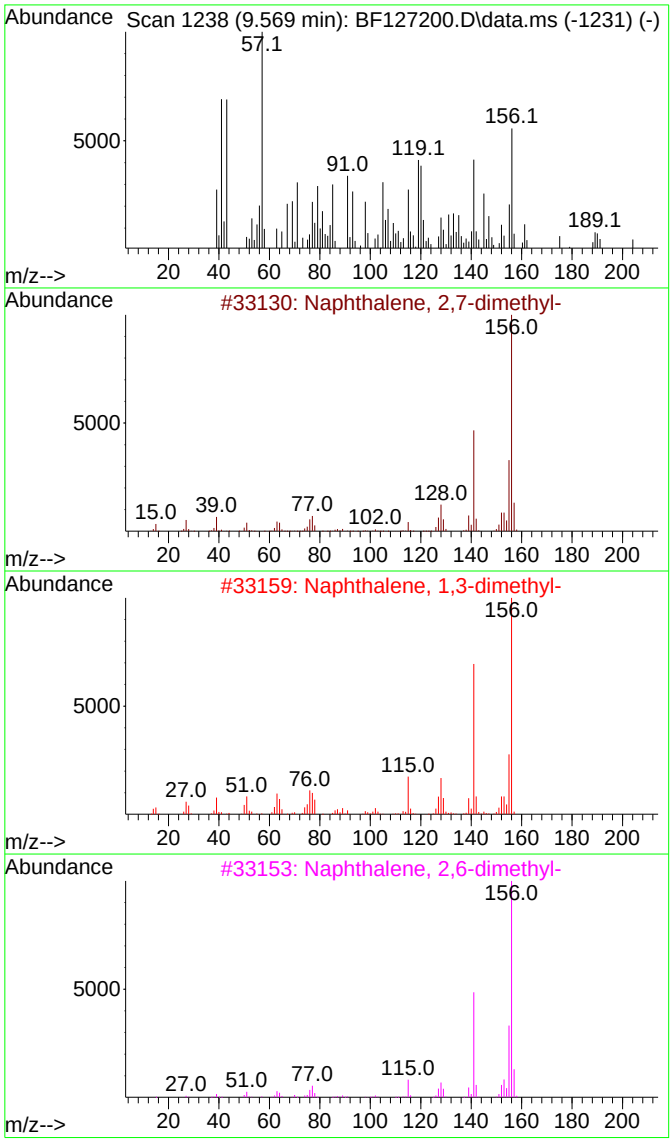
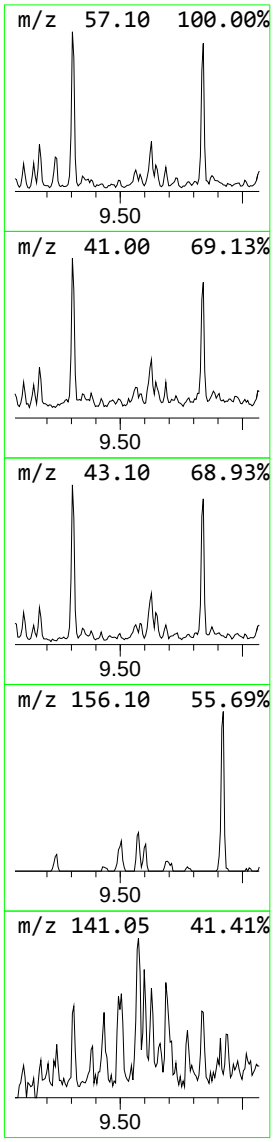
Peak Number 3 unknown9.569 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.569	2.49 ng	99226	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	42
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	42
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	42
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	42
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
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Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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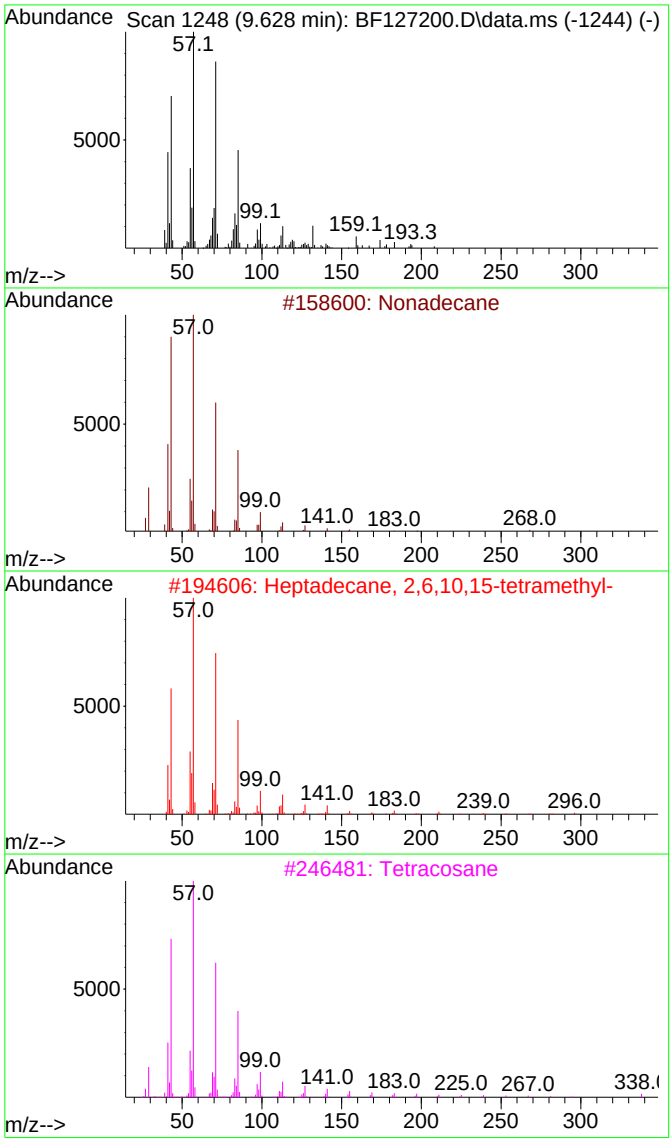
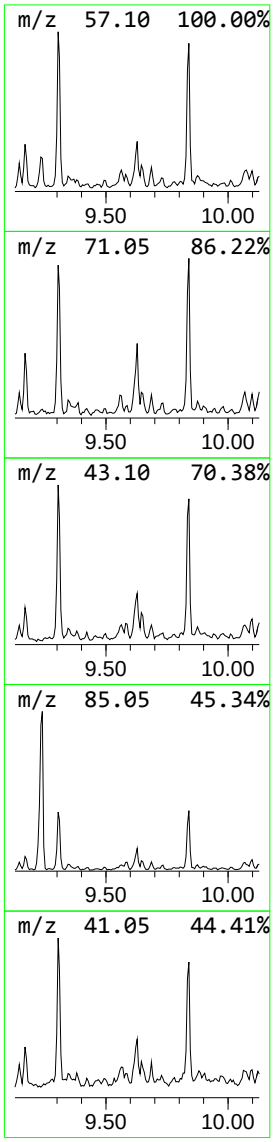
Peak Number 4 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	3.71 ng	147846	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	80
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3	Tetracosane	338	C24H50	000646-31-1	72
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	59
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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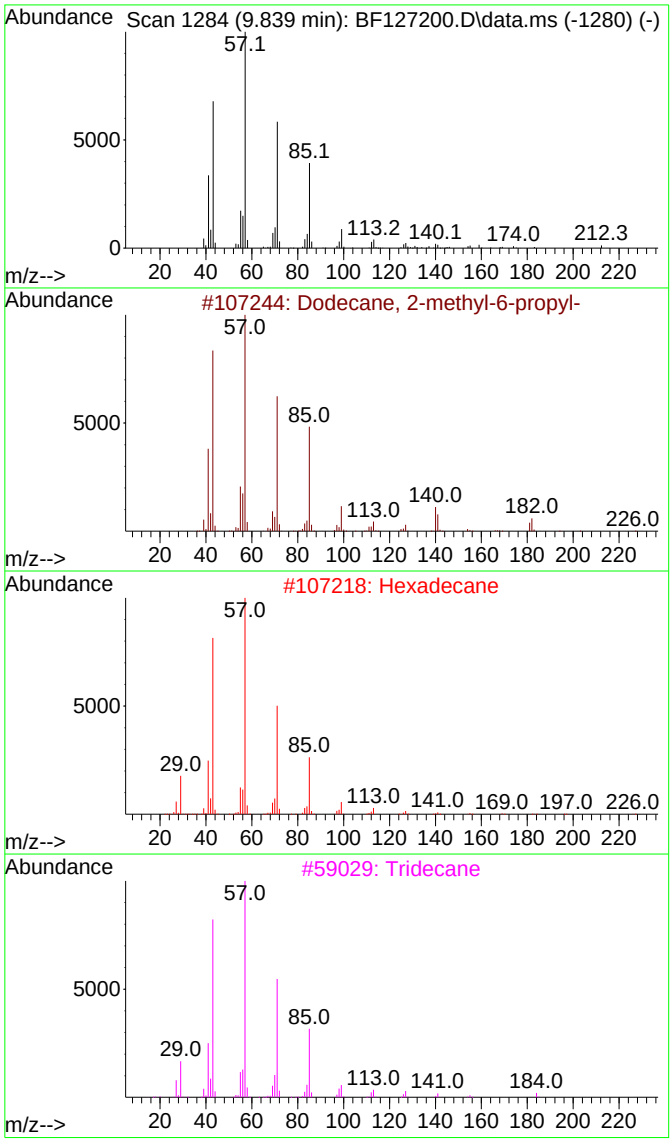
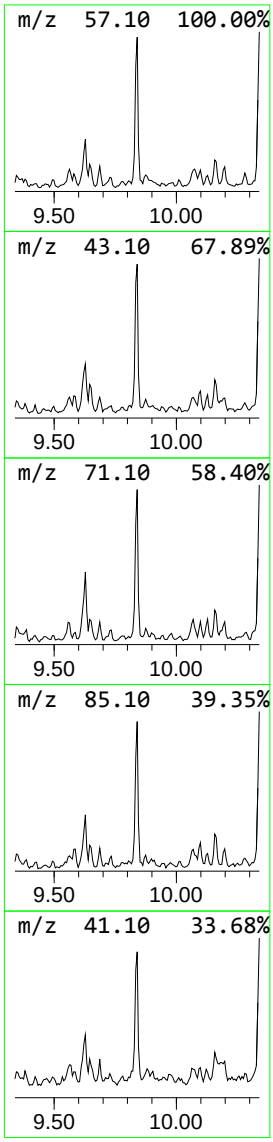
Peak Number 5 Dodecane, 2-methyl-6-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	5.75 ng	229144	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2	Hexadecane	226	C16H34	000544-76-3	72
3	Tridecane	184	C13H28	000629-50-5	72
4	Heptadecane	240	C17H36	000629-78-7	64
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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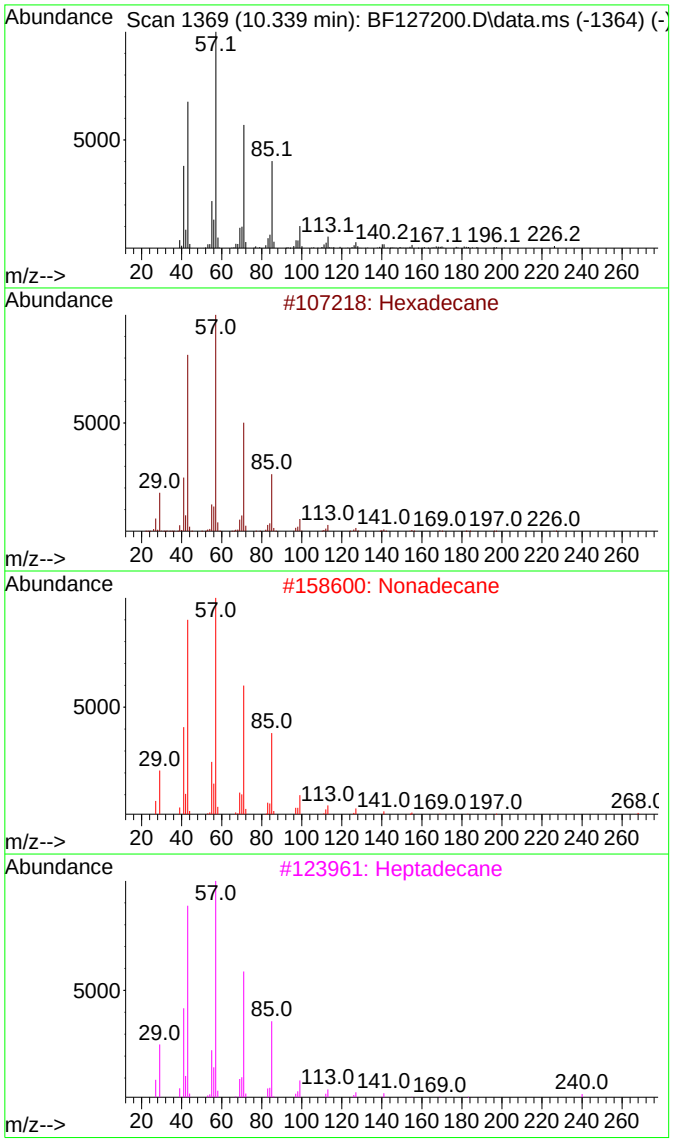
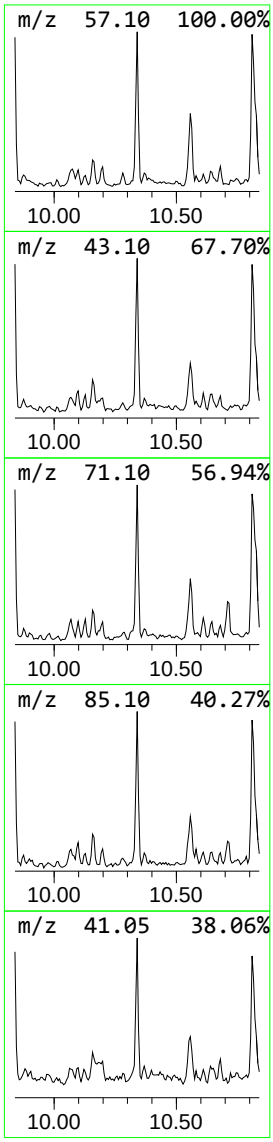
Peak Number 6 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	6.14 ng	244657	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptadecane	240	C17H36	000629-78-7	90
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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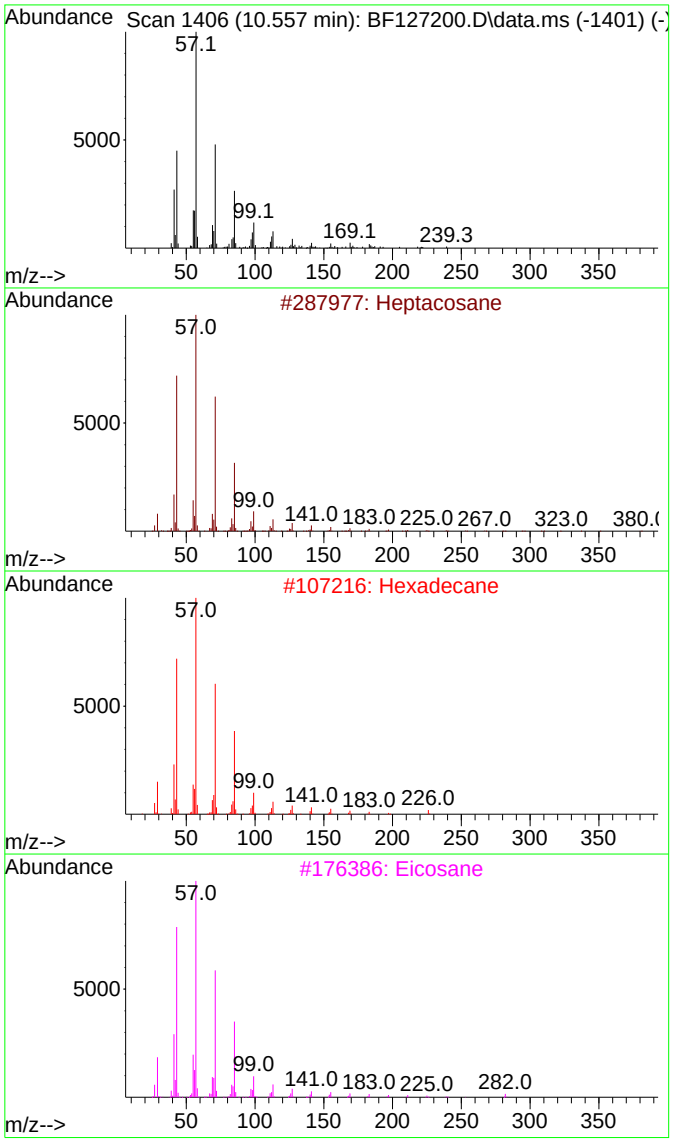
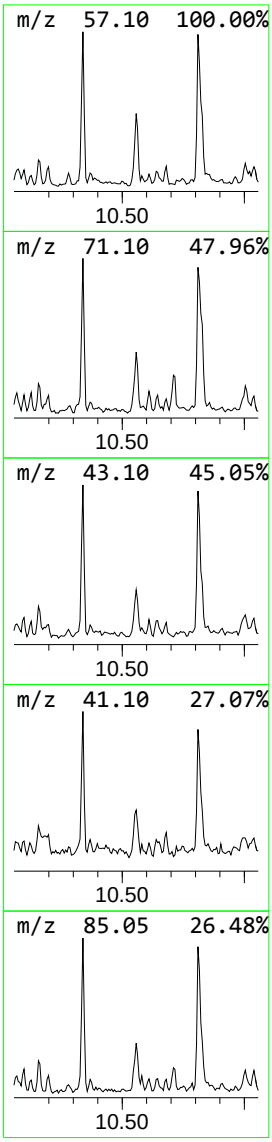
Peak Number 7 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.557	4.03 ng	160608	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Heneicosane	296	C21H44	000629-94-7	80
5	Tetracosane	338	C24H50	000646-31-1	72





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Operator : CG\JU
Sample : N1796-01
Misc :
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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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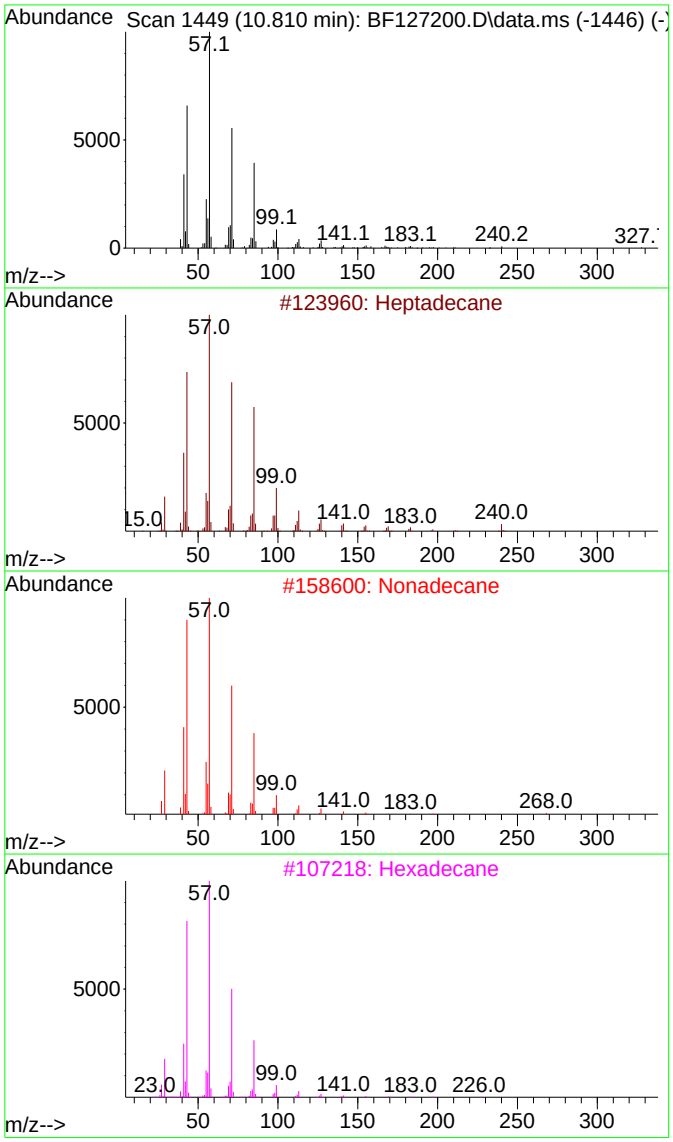
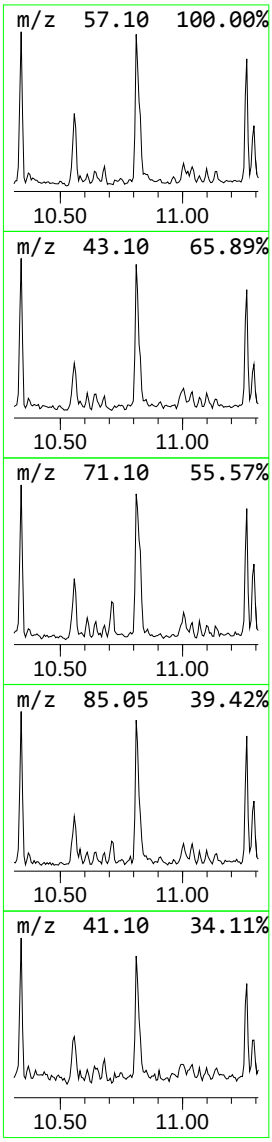
Peak Number 8 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.810	7.72 ng	325476	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
5	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	81





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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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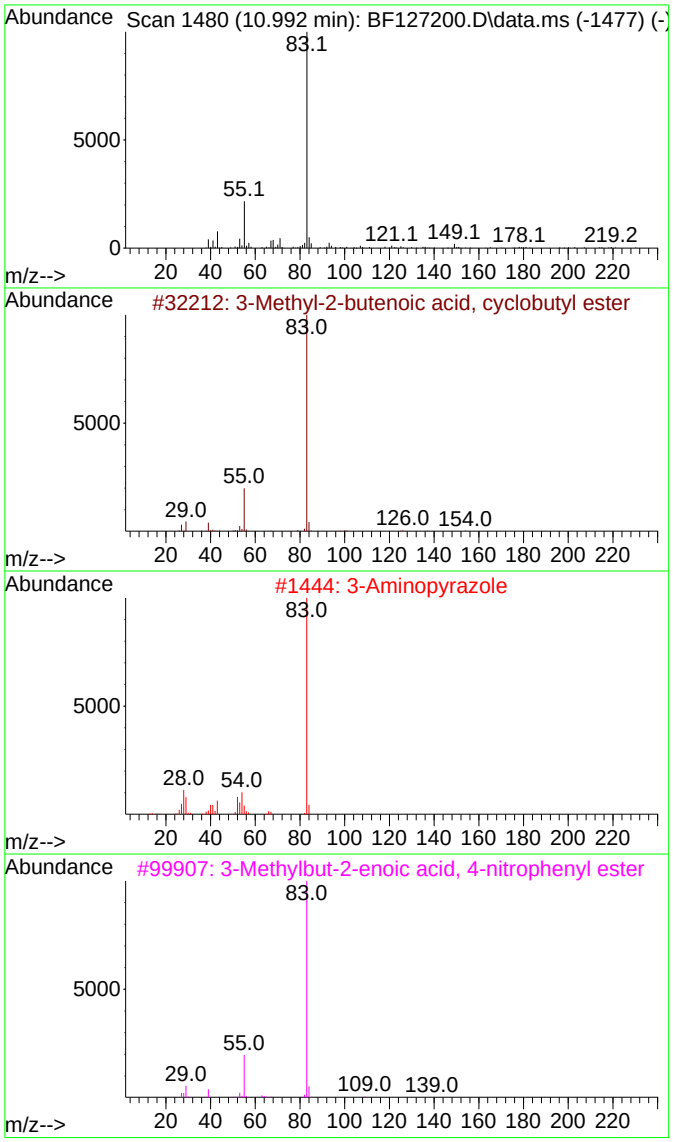
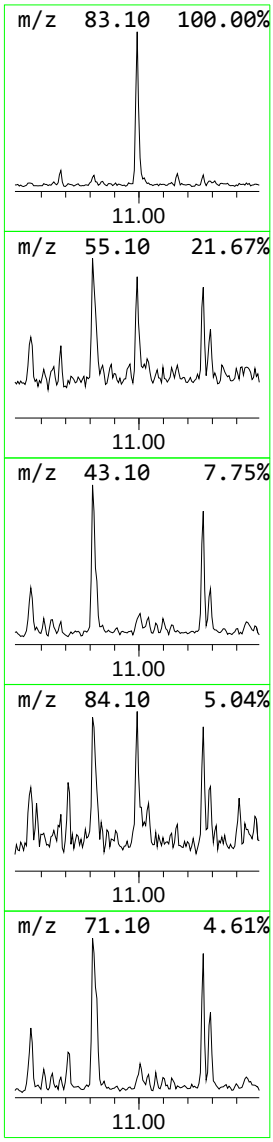
Peak Number 9 3-Methyl-2-butenoic acid, c... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	3.05 ng	128500	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-2-butenoic acid, cyclob...	154	C9H14O2	1000282-89-1	64
2	3-Aminopyrazole	83	C3H5N3	001820-80-0	64
3	3-Methylbut-2-enoic acid, 4-nitr...	221	C11H11NO4	1000307-59-8	64
4	1,2-Benzenediol, o-(3-methylbut-...	192	C11H12O3	1000325-91-3	50
5	2,4-Dimethylpentan-3-yl (E)-2-me...	198	C12H22O2	1000373-75-5	39





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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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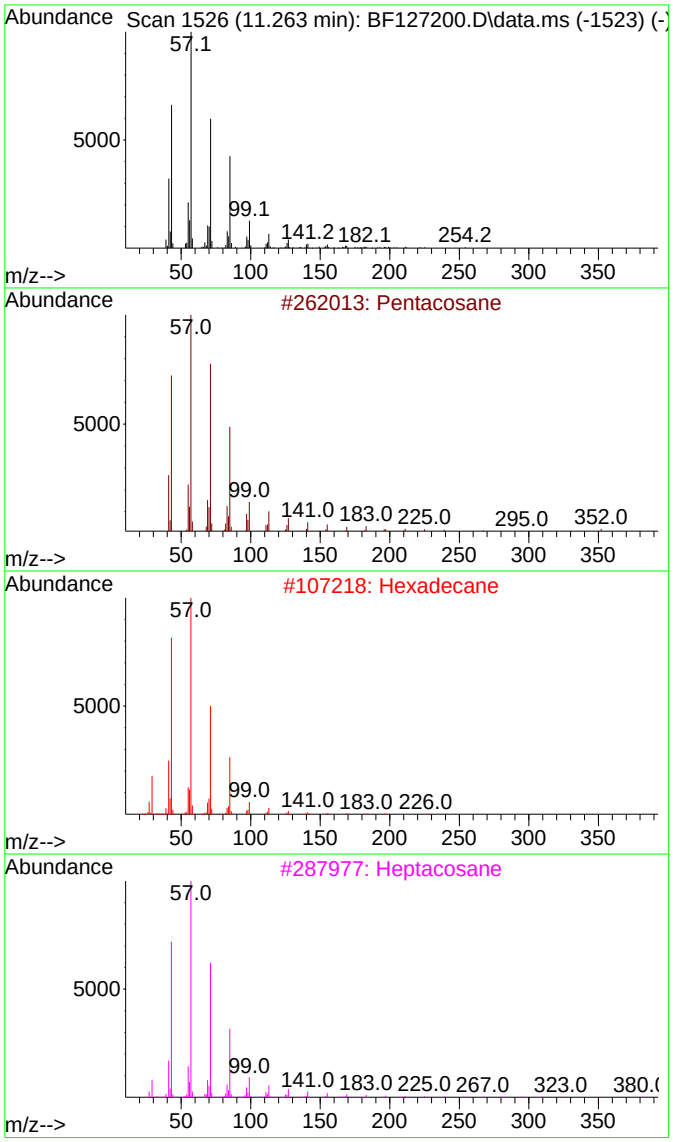
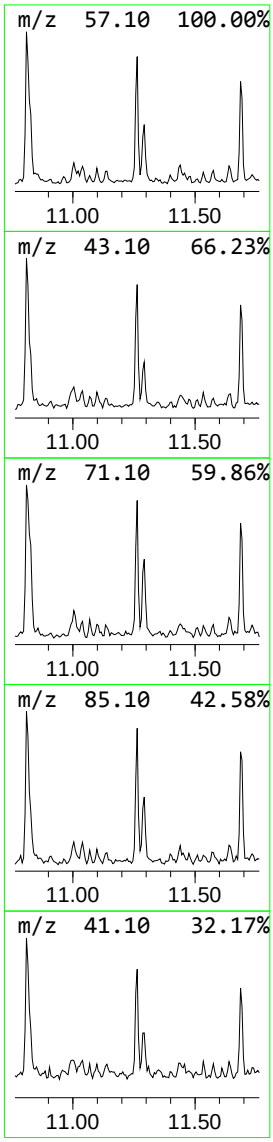
Peak Number 10 Pentacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	4.23 ng	178220	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heptacosane	380	C27H56	000593-49-7	90
4	Octadecane	254	C18H38	000593-45-3	90
5	Heptadecane	240	C17H36	000629-78-7	90





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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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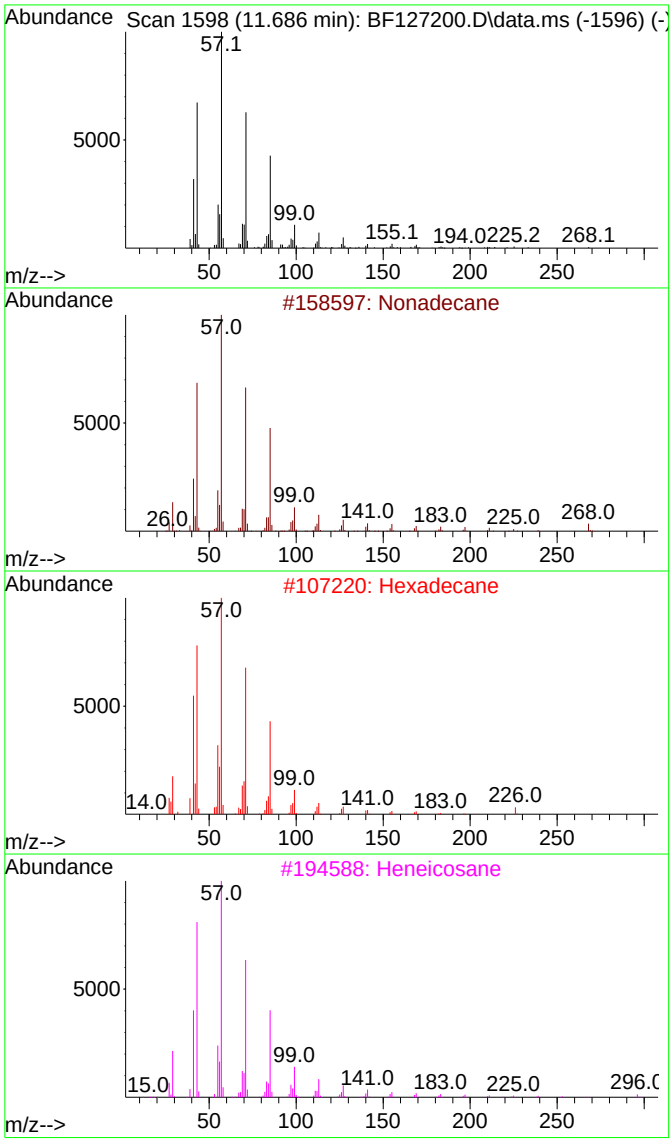
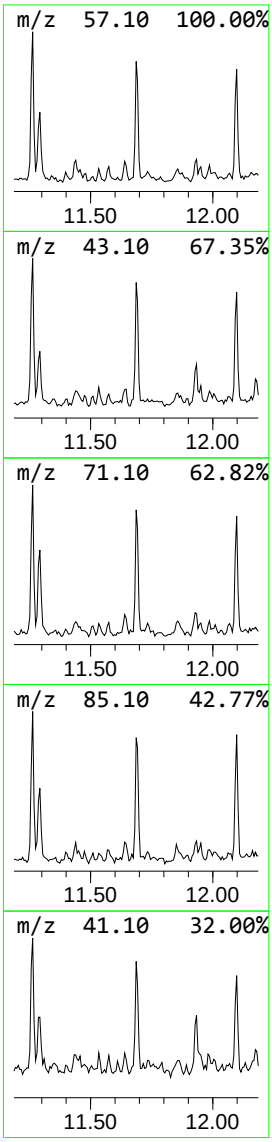
Peak Number 11 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.686	3.83 ng	161577	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octadecane	254	C18H38	000593-45-3	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





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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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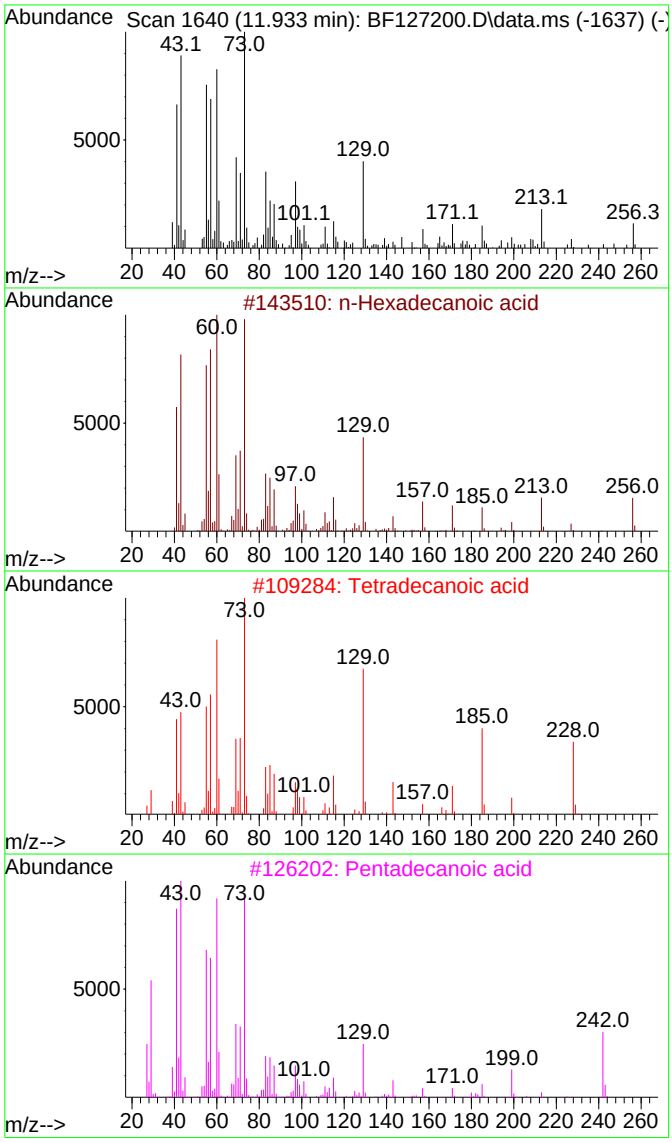
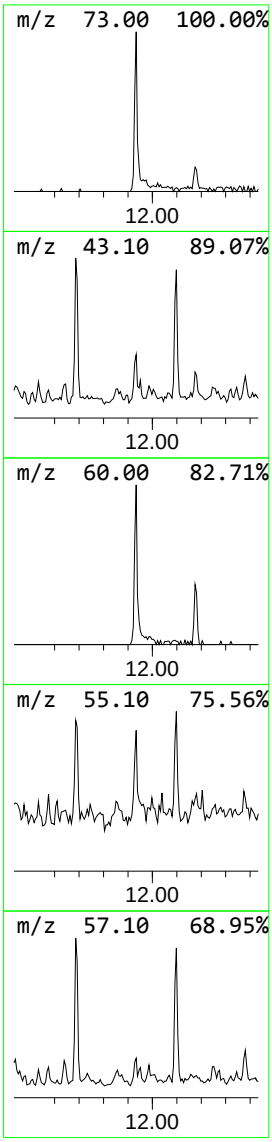
Peak Number 12 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	2.48 ng	104669	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	86
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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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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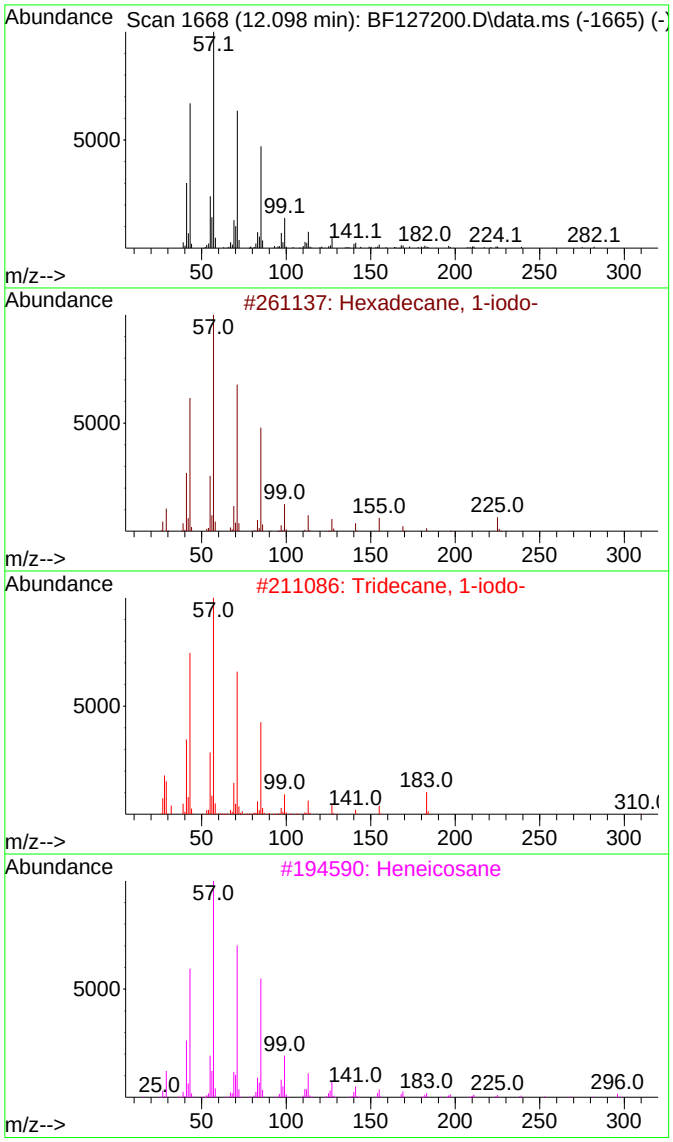
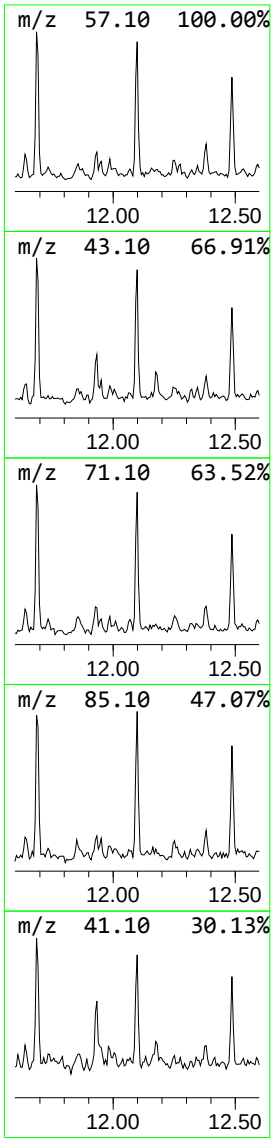
Peak Number 13 Hexadecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.098	3.40 ng	143379	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





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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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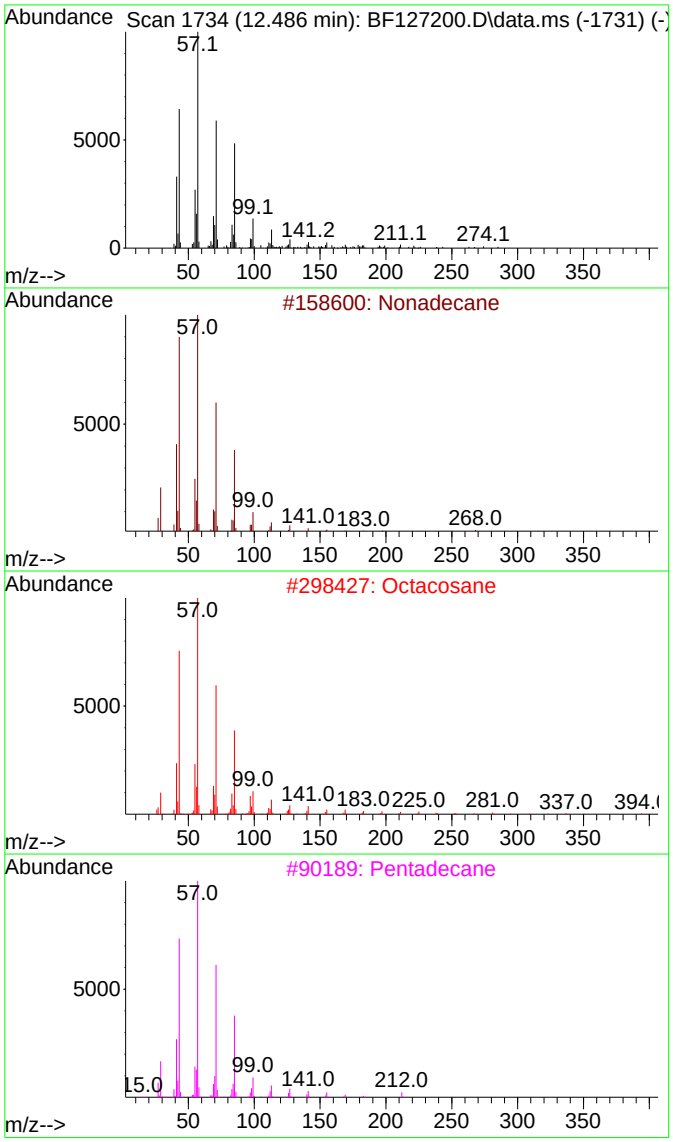
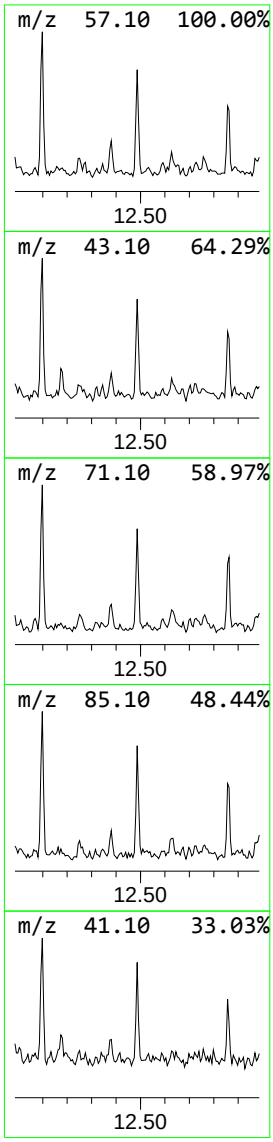
Peak Number 14 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.486	3.07 ng	129536	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Heptacosane	380	C27H56	000593-49-7	81
5	Eicosane	282	C20H42	000112-95-8	74





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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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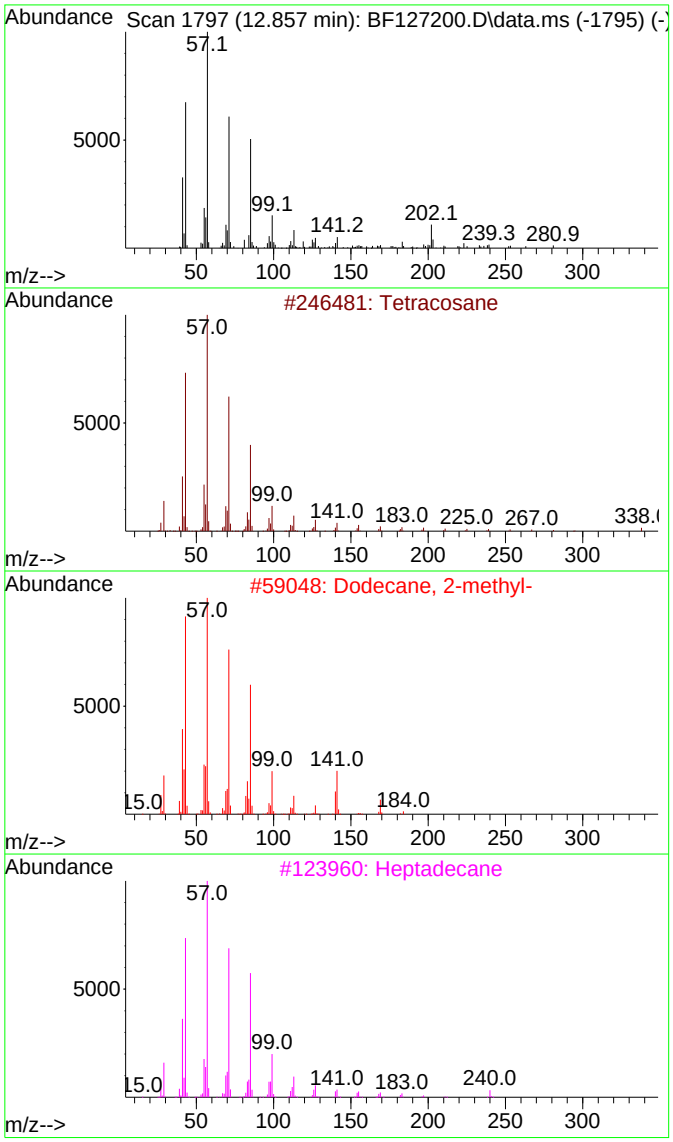
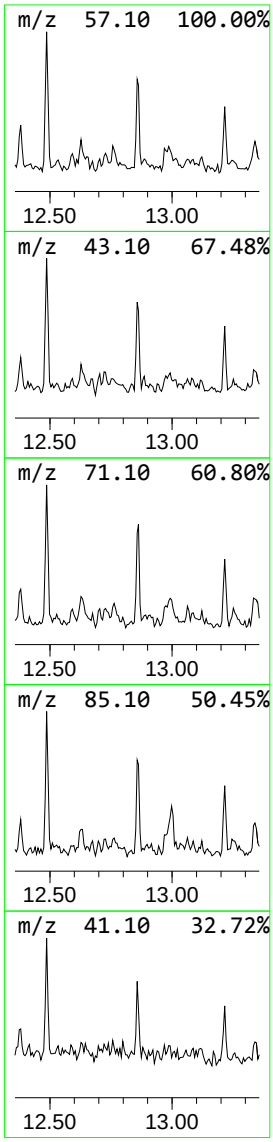
Peak Number 15 Tetracosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.857	2.37 ng	74802	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	81
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	76
3	Heptadecane	240	C17H36	000629-78-7	74
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
5	Eicosane	282	C20H42	000112-95-8	72





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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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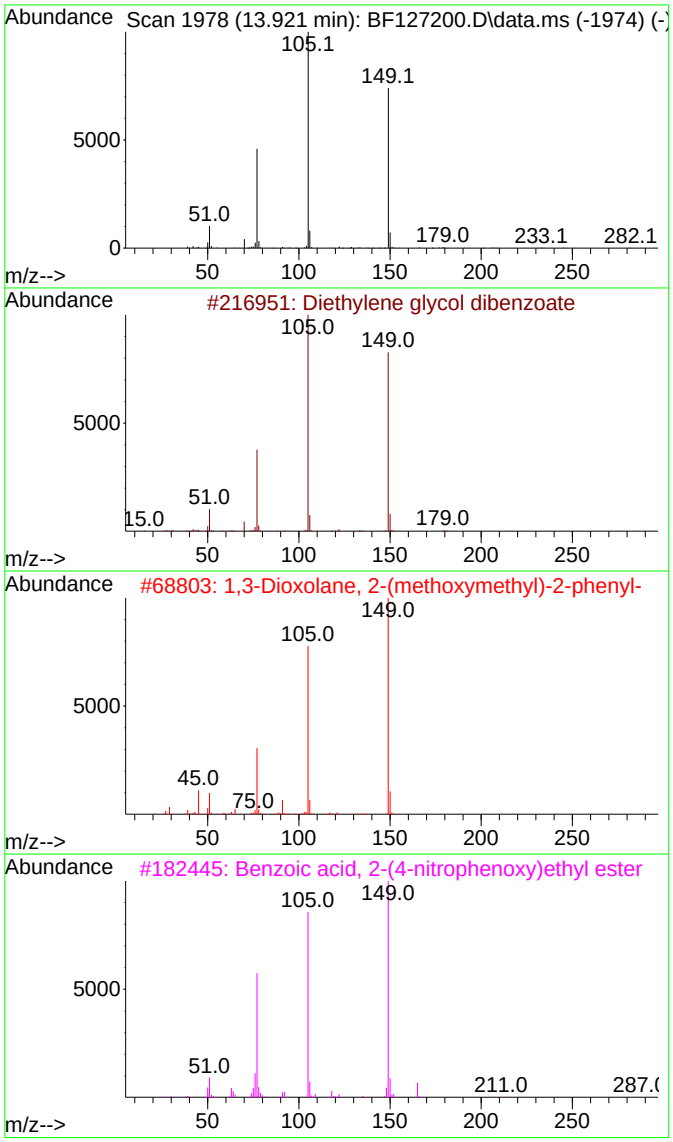
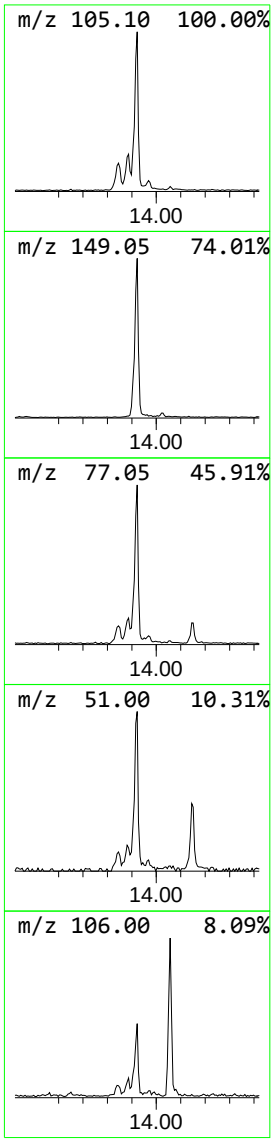
Peak Number 16 Diethylene glycol dibenzoate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	8.99 ng	284074	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	72
3	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	72
4	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	72
5	Cyclobutyl phenyl ketone	160	C11H12O	005407-98-7	35





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

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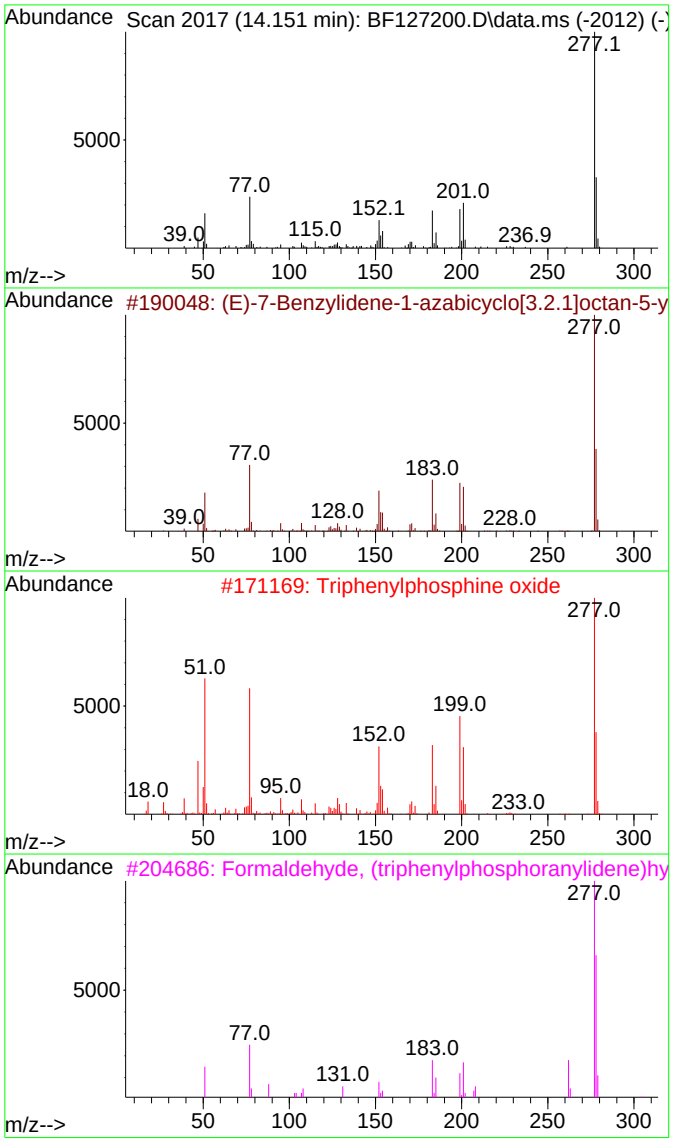
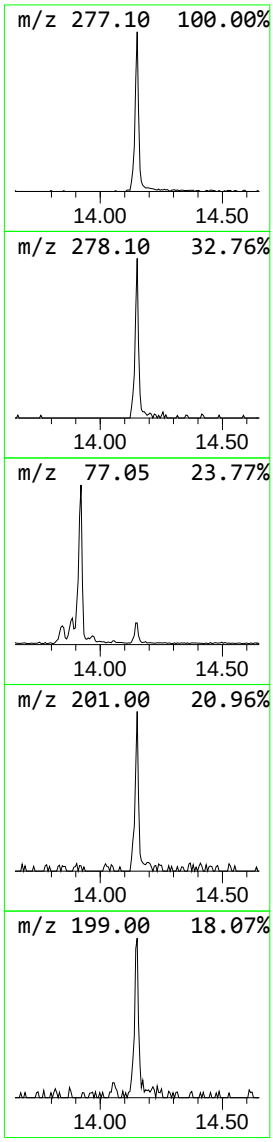
Peak Number 17 (E)-7-Benzylidene-1-azabicy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.151	3.52 ng	111311	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	90
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	64
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	42
4	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	38
5	Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	28





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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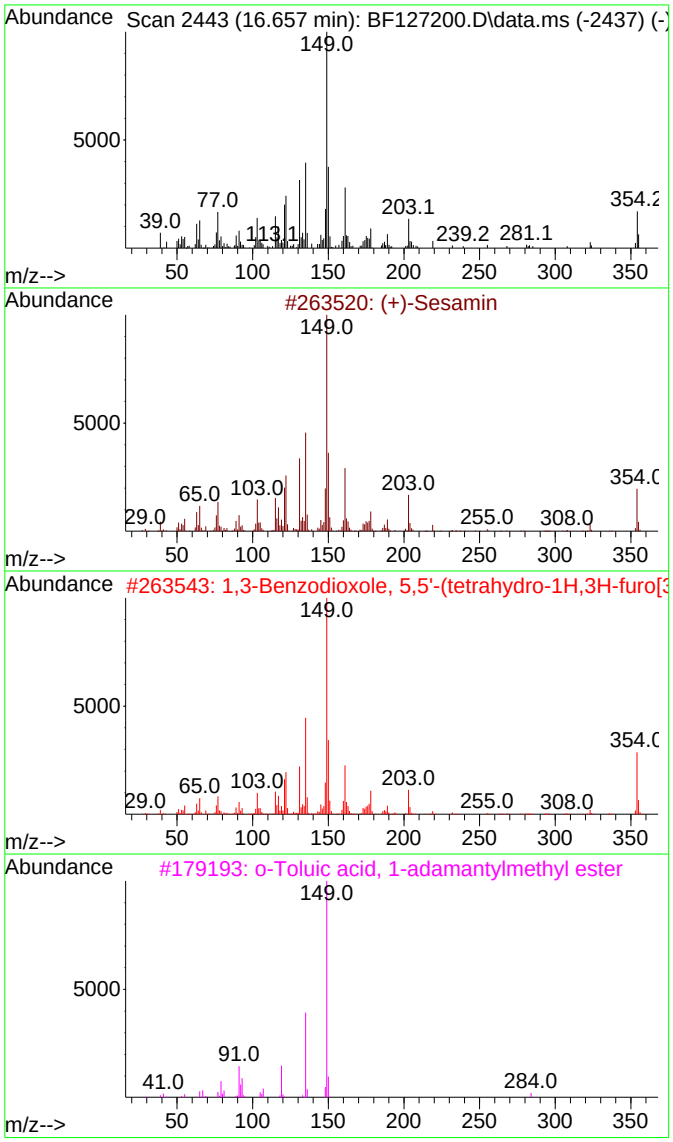
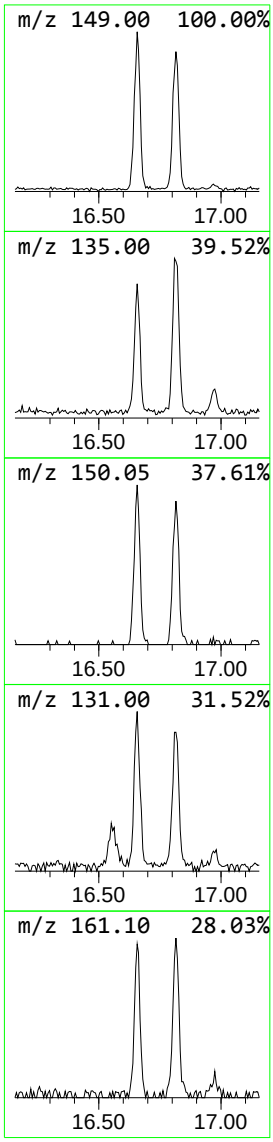
Peak Number 18 (+)-Sesamin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	7.89 ng	211406	Perylene-d12	15.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-Sesamin	354	C20H18O6	000607-80-7	99
2	1,3-Benzodioxole, 5,5'-(tetrahyd...	354	C20H18O6	000133-03-9	99
3	o-Toluic acid, 1-adamantylmethyl...	284	C19H24O2	1000292-22-6	43
4	2,6-Bis(3,4-methylenedioxyphenyl...	354	C20H18O6	007076-24-6	42
5	6-Methylthieno[2,3-b]pyridine	149	C8H7NS	001759-30-4	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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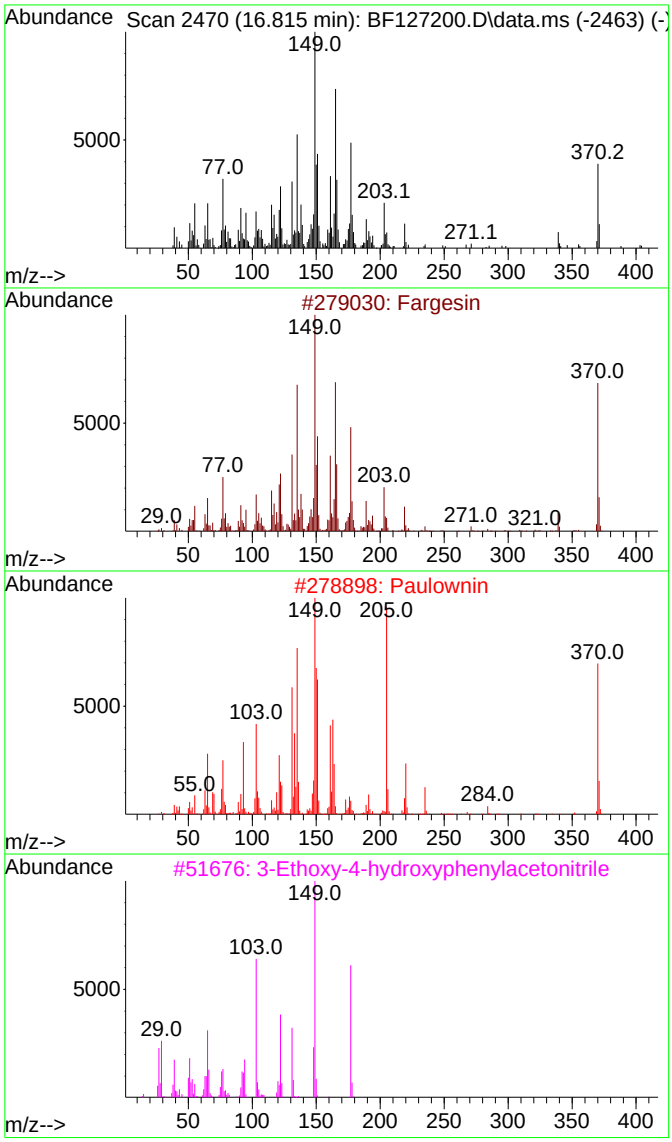
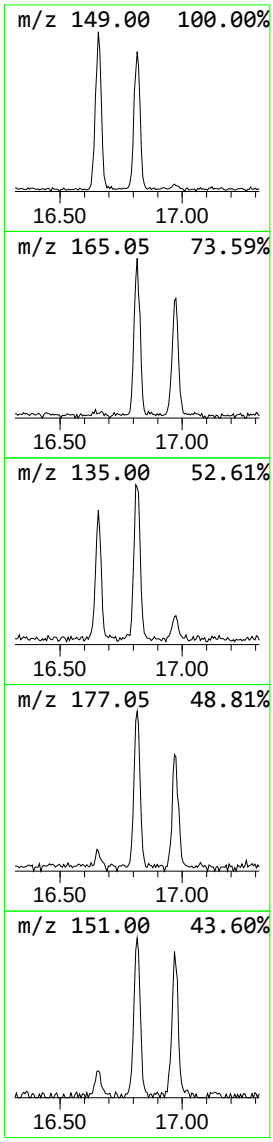
Peak Number 19 Fargesin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.815	14.28 ng	382601	Perylene-d12	15.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fargesin	370	C21H22O6	031008-19-2	99
2	Paulownin	370	C20H18O7	013040-46-5	30
3	3-Ethoxy-4-hydroxyphenylacetonit...	177	C10H11NO2	205748-01-2	20
4	(3R,4R)-3-(Benzo[d][1,3]dioxol-5...	370	C21H22O6	058311-20-9	20
5	Thiourea, N-[4-methoxyphenyl]-N'...	365	C13H15N7O2S2	1000211-36-2	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

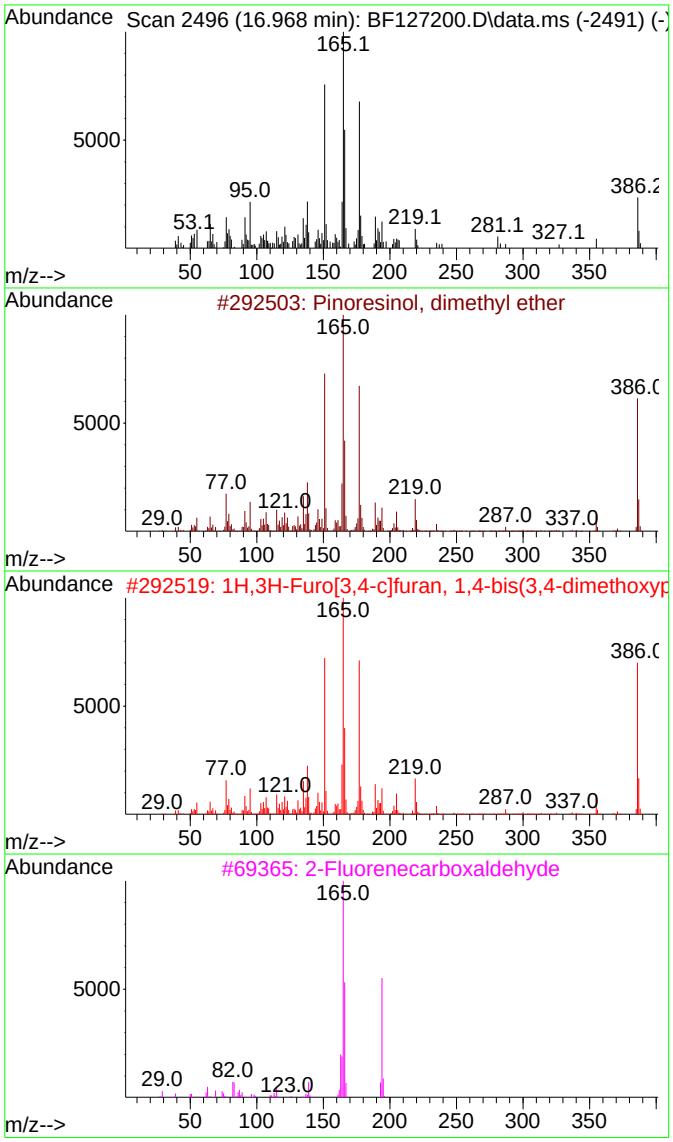
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

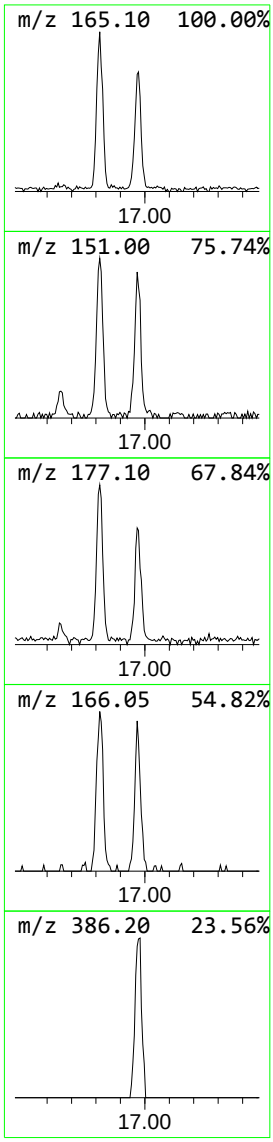
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Pinoresinol, dimethyl ether Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.968	5.52 ng	147810	Perylene-d12	15.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pinoresinol, dimethyl ether	386	C22H26O6	029106-36-3	93
2	1H,3H-Furo[3,4-c]furan, 1,4-bis(...	386	C22H26O6	000526-06-7	93
3	2-Fluorenecarboxaldehyde	194	C14H10O	030084-90-3	46
4	Phenol, 5-methoxy-2,3,4-trimethyl-	166	C10H14O2	034883-02-8	38
5	Phenol, 3-methoxy-2,4,6-trimethyl-	166	C10H14O2	034883-05-1	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030422\
Data File : BF127200.D
Acq On : 04 Mar 2022 14:54
Operator : CG\JU
Sample : N1796-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C0AB1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
Tridecane	8.739	5.6	ng	212289	2	8.157	755415	20.0
Tetradecane	9.304	6.9	ng	276399	3	9.922	796988	20.0
unknown9.569	9.569	2.5	ng	99226	3	9.922	796988	20.0
Nonadecane	9.628	3.7	ng	147846	3	9.922	796988	20.0
Dodecane, 2-met...	9.839	5.8	ng	229144	3	9.922	796988	20.0
Hexadecane	10.339	6.1	ng	244657	3	9.922	796988	20.0
Heptacosane	10.557	4.0	ng	160608	3	9.922	796988	20.0
Heptadecane	10.810	7.7	ng	325476	4	11.410	843371	20.0
3-Methyl-2-bute...	10.992	3.0	ng	128500	4	11.410	843371	20.0
Pentacosane	11.263	4.2	ng	178220	4	11.410	843371	20.0
Heneicosane	11.686	3.8	ng	161577	4	11.410	843371	20.0
n-Hexadecanoic ...	11.933	2.5	ng	104669	4	11.410	843371	20.0
Hexadecane, 1-i...	12.098	3.4	ng	143379	4	11.410	843371	20.0
Octacosane	12.486	3.1	ng	129536	4	11.410	843371	20.0
Tetracosane	12.857	2.4	ng	74802	5	14.057	632023	20.0
Diethylene glyc...	13.922	9.0	ng	284074	5	14.057	632023	20.0
(E)-7-Benzylide...	14.151	3.5	ng	111311	5	14.057	632023	20.0
(+)-Sesamin	16.657	7.9	ng	211406	6	15.545	535949	20.0
Fargesin	16.815	14.3	ng	382601	6	15.545	535949	20.0
Pinoresinol, di...	16.968	5.5	ng	147810	6	15.545	535949	20.0