LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

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-BF100625.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.263	7	12	23	rVB5	5320	12198	1.03%	0.106%
2	5.093	490	493	501	rVB	10360	16636	1.41%	0.145%
3	5.493	556	561	585	rBV	712241	1017801	86.07%	8.871%
4	6.504	727	733	746	rBV	730474	990591	83.77%	8.634%
5	6.881	792	797	804	rVB	298301	364700	30.84%	3.179%
6	7.439	883	892	896	rBV	466853	609434	51.54%	5.312%
7	7.681	930	933	943	rVB4	11077	22917	1.94%	0.200%
8	7.781	943	950	951	rBV5	7576	12430	1.05%	0.108%
9	7.898	967	970	977	rVB3	16421	26584	2.25%	0.232%
10	8.163	1001	1015	1021	rBV	339756	549206	46.45%	4.787%
11	8.216	1021	1024	1027	rVV2	31328	42128	3.56%	0.367%
12	8.251	1027	1030	1036	rVB5	11207	17555	1.48%	0.153%
13	8.328	1036	1043	1045	rBV5	8325	17129	1.45%	0.149%
14	8.357	1045	1048	1052	rVB2	13789	17101	1.45%	0.149%
15	8.451	1059	1064	1069	rBV5	23840	36081	3.05%	0.314%
16	8.510	1070	1074	1076	rBV4	10300	13452	1.14%	0.117%
17	8.539	1076	1079	1082	rVV3	15621	19613	1.66%	0.171%
18	8.575	1082	1085	1089	rVV	21139	24258	2.05%	0.211%
19	8.669	1097	1101	1107	rBV2	43829	60258	5.10%	0.525%
20	8.751	1110	1115	1119	rVV	71192	90783	7.68%	0.791%
21	8.822	1124	1127	1135	rVB4	24698	53241	4.50%	0.464%
22	8.986	1150	1155	1159	rBV3	37834	55588	4.70%	0.485%
23	9.110	1172	1176	1181	rVB4	23319	39826	3.37%	0.347%
24	9.181	1185	1188	1193	rVB3	32522	39349	3.33%	0.343%
25	9.234	1193	1197	1207	rBV	777993	1040102	87.96%	9.065%
26	9.316	1207	1211	1215	rBV	88662	114528	9.69%	0.998%
27	9.386	1220	1223	1226	rVB2	22327	25300	2.14%	0.221%
28	9.504	1239	1243	1247	rVB4	16370	25772	2.18%	0.225%
29	9.575	1248	1255	1257	rBV5	29605	58383	4.94%	0.509%
30	9.633	1261	1265	1268	rBV4	45297	62840	5.31%	0.548%
31	9.692	1273	1275	1280	rVB4	24386	28995	2.45%	0.253%
32	9.781	1287	1290	1294	rBV4	14313	23609	2.00%	0.206%
33	9.845	1297	1301	1305	rVB	95936	119691	10.12%	1.043%
34	9.922	1309	1314	1319	rVB	314419	420111	35.53%	3.662%
35	10.081	1337	1341	1343	rBV4	15948	24942	2.11%	0.217%
36	10.169	1352	1356	1360	rBV4	22806	30620	2.59%	0.267%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

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-BF100625.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.239	1365	1368	1374	rBV8	12683	29806	2.52%	0.260%
38	10.345	1381	1386	1390	rBV	100014	131138	11.09%	1.143%
39	10.569	1419	1424	1429	rVB	39214	61342	5.19%	0.535%
40	10.633	1430	1435	1441	rVV	103280	145097	12.27%	1.265%
41	10.710	1442	1448	1459	rVV	418458	603090	51.00%	5.256%
42	10.822	1463	1467	1476	rVB	104441	179625	15.19%	1.566%
43	11.016	1496	1500	1503	rBV2	12194	21928	1.85%	0.191%
44	11.269	1539	1543	1546	rBV	72523	95851	8.11%	0.835%
45	11.298	1546	1548	1555	rVB2	41407	56277	4.76%	0.491%
46	11.410	1562	1567	1578	rBV	335957	522877	44.22%	4.557%
47	11.698	1612	1616	1620	rBV	60760	72503	6.13%	0.632%
48	11.863	1640	1644	1649	rBV7	12220	21262	1.80%	0.185%
49	11.939	1652	1657	1664	rVV2	87362	145821	12.33%	1.271%
50	12.027	1669	1672	1680	rVB3	22638	39493	3.34%	0.344%
51	12.104	1681	1685	1690	rBV	50112	64734	5.47%	0.564%
52	12.498	1748	1752	1758	rVB	42247	53282	4.51%	0.464%
53	12.627	1769	1774	1780	rBV	114366	153072	12.95%	1.334%
54	12.727	1787	1791	1797	rBV7	13273	21170	1.79%	0.185%
55	12.857	1807	1813	1819	rBV	118472	197587	16.71%	1.722%
56	12.998	1831	1837	1845	rBV	902028	1182474	100.00%	10.306%
57	13.186	1866	1869	1872	rVB	16958	21448	1.81%	0.187%
58	13.227	1872	1876	1879	rBV	21904	28792	2.43%	0.251%
59	13.292	1884	1887	1894	rVB3	14014	22020	1.86%	0.192%
60	13.569	1931	1934	1938	rBV	17731	23490	1.99%	0.205%
61	13.904	1988	1991	1993	rBV4	15208	22434	1.90%	0.196%
62	14.057	2011	2017	2030	rBV2	390534	664681	56.21%	5.793%
63	14.216	2041	2044	2049	rBV3	16729	23314	1.97%	0.203%
64	14.910	2159	2162	2167	rVB	35421	44479	3.76%	0.388%
65	15.110	2192	2196	2204	rVB	67107	133419	11.28%	1.163%
66	15.480	2256	2259	2264	rVB	41593	59404	5.02%	0.518%
67	15.545	2265	2270	2283	rVB	289409	507564	42.92%	4.424%

Sum of corrected areas: 11473226

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
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Acq On : 22 Oct 2025 17:46
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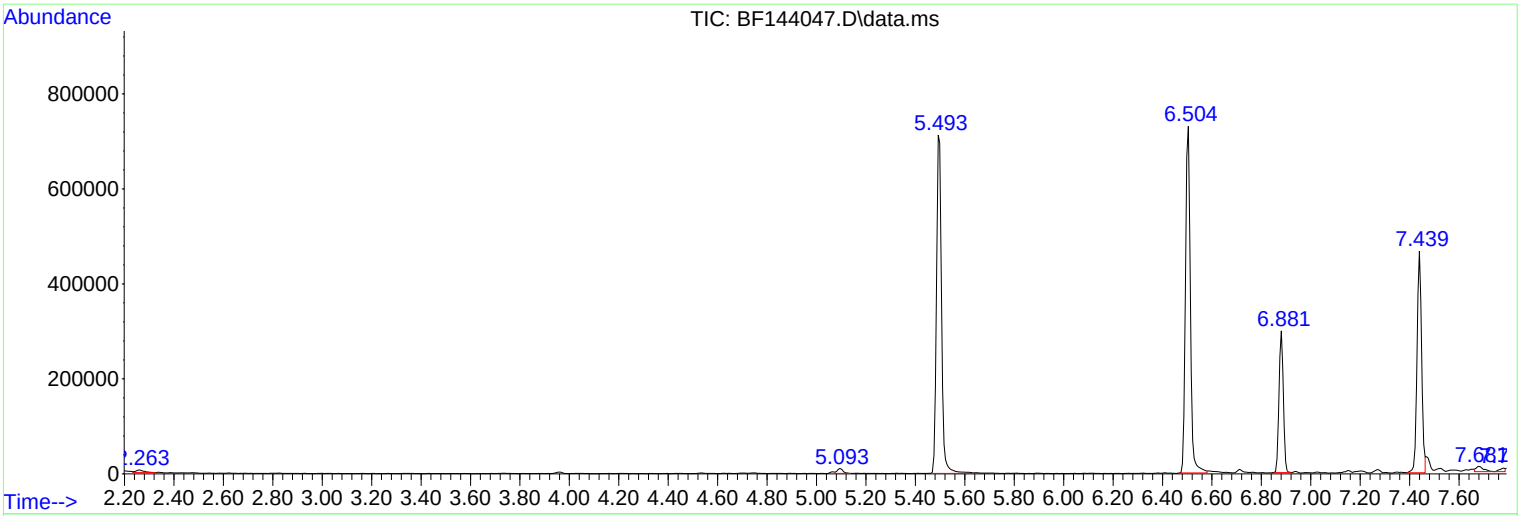
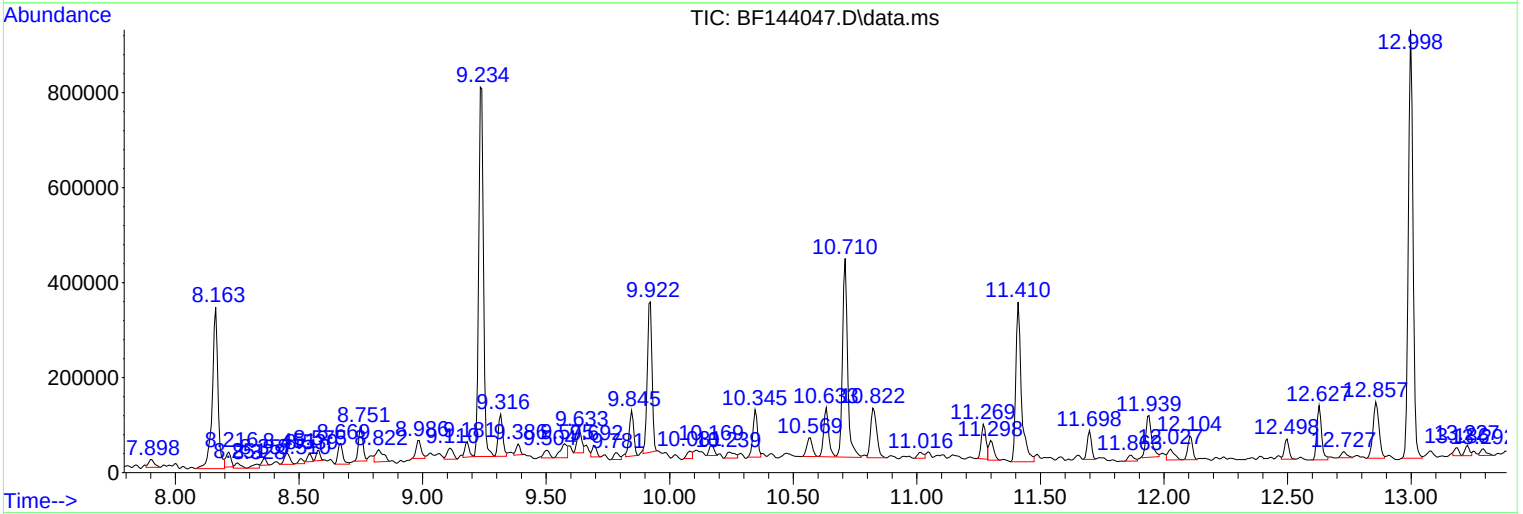
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

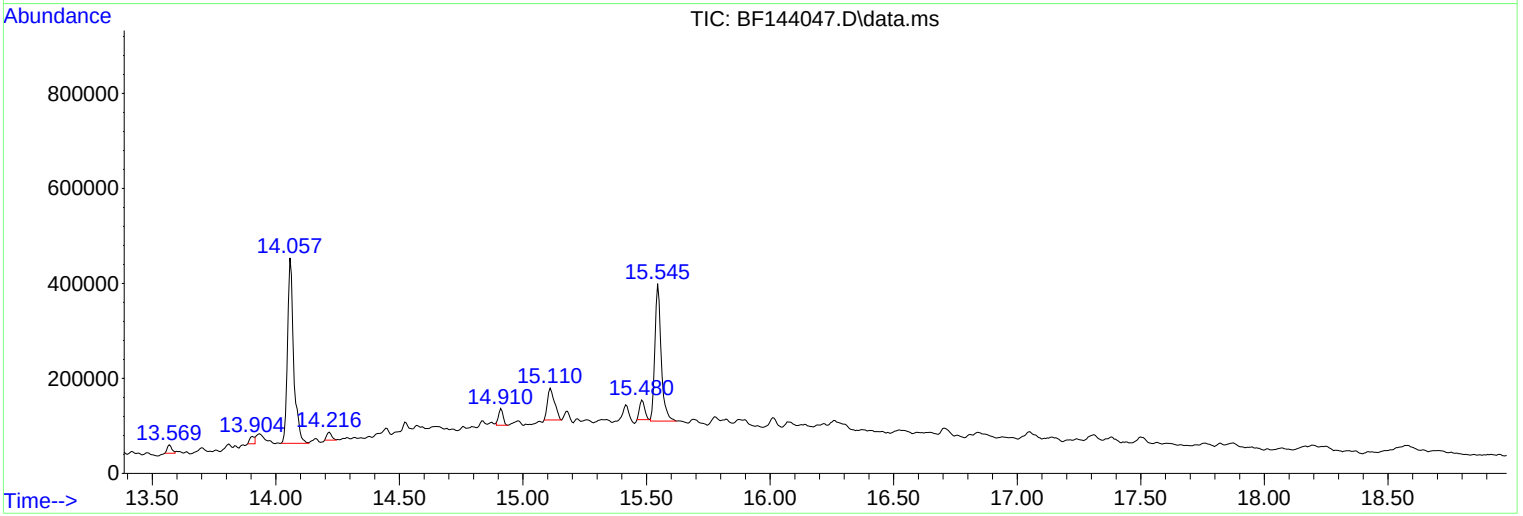
Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

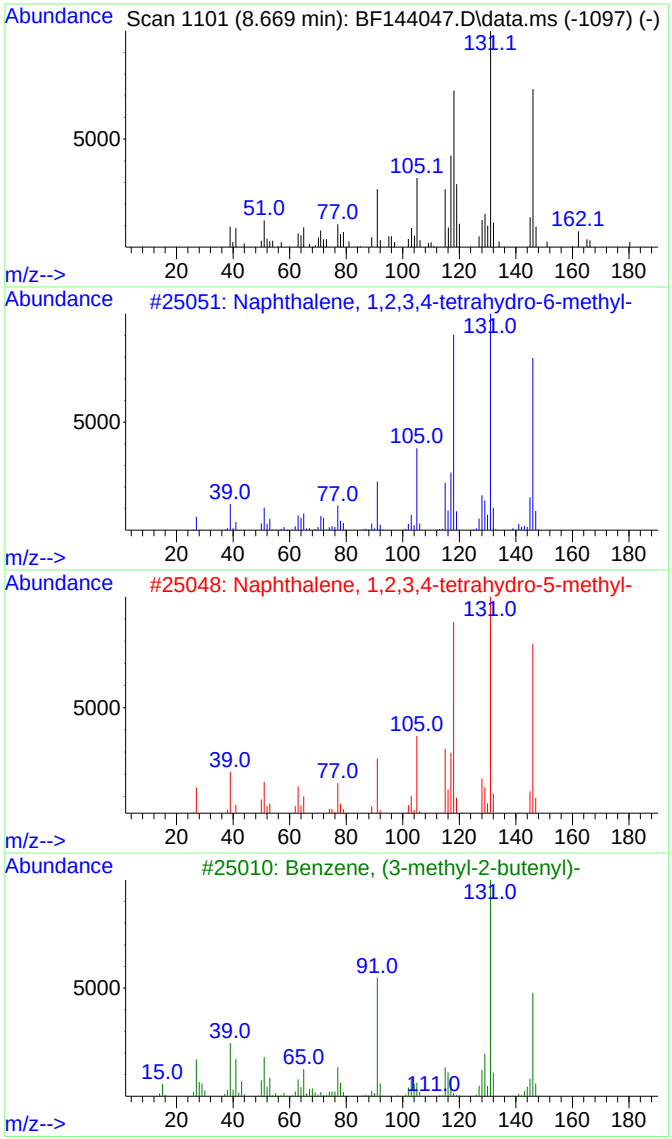
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

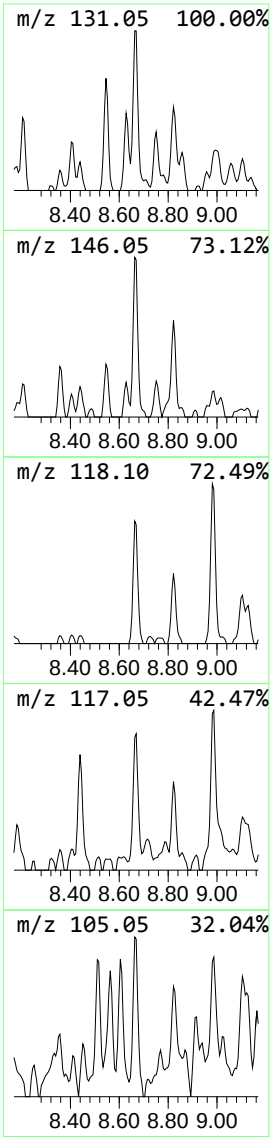
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	2.19 ng	60258	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	92
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	86
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

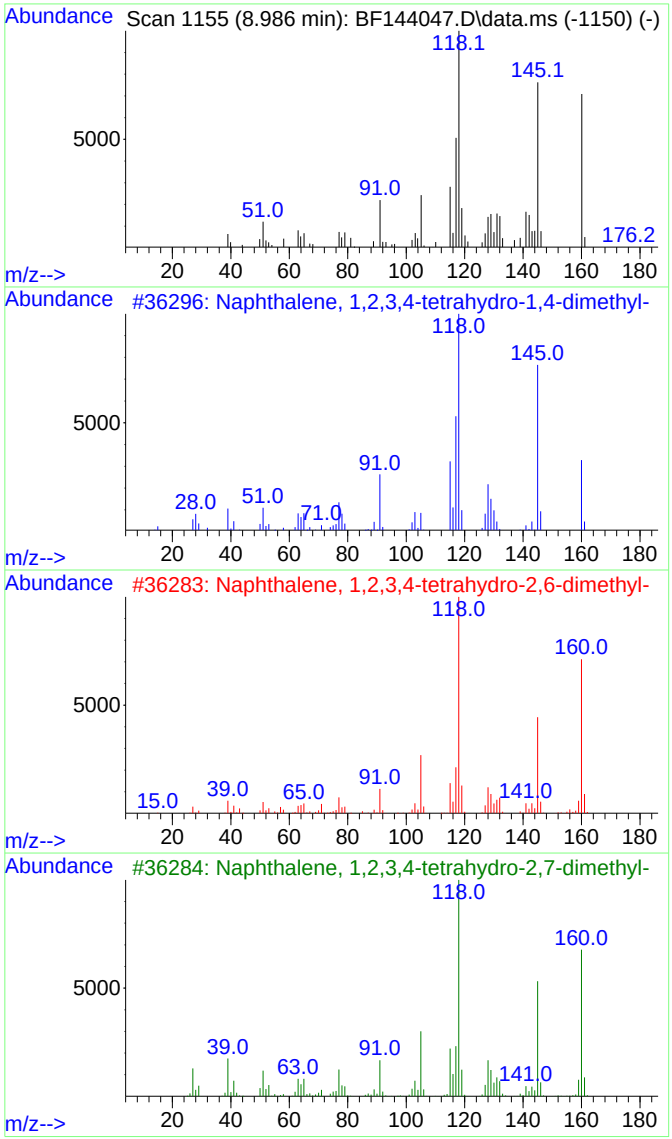
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

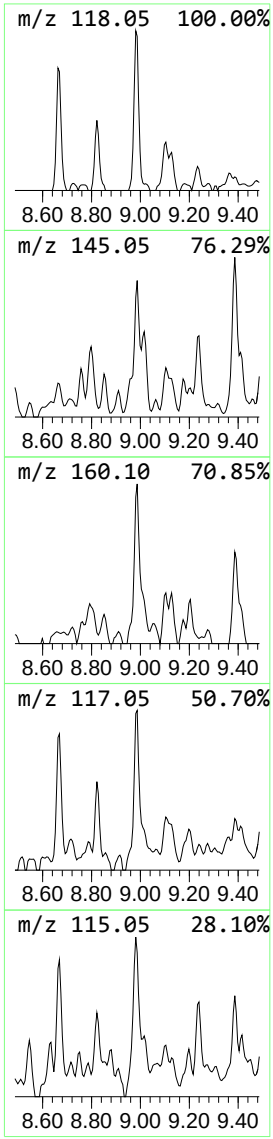
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.986	2.02 ng	55588	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	91
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	72
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	64
4	4-(1H-Imidazol-2-yl)pyridine	145	C8H7N3	021202-42-6	52
5	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

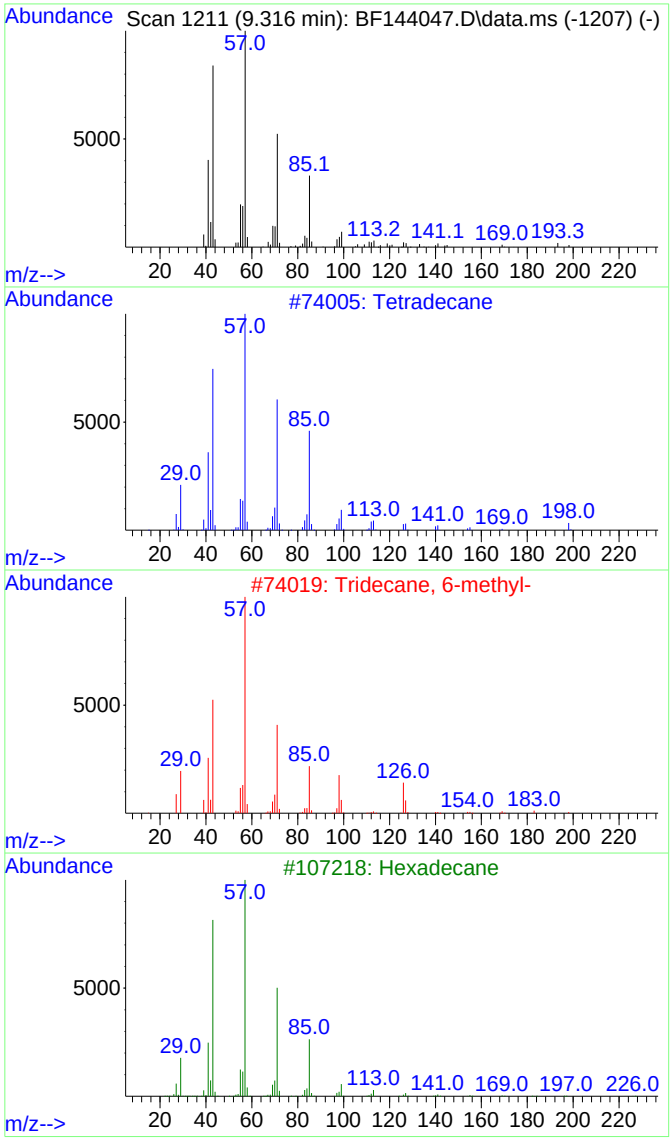
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

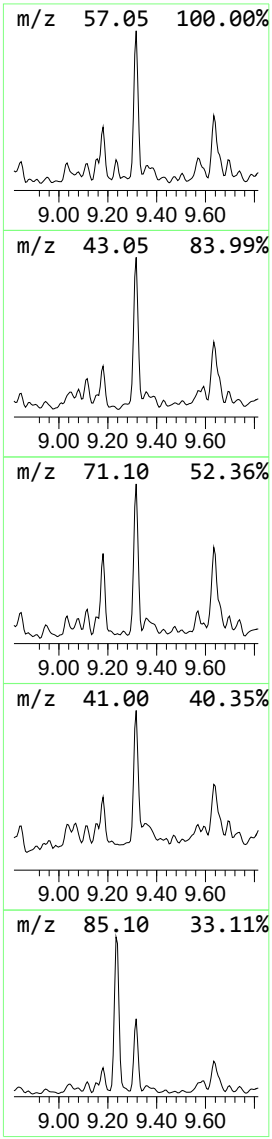
****

Peak Number 4 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	5.45 ng	114528	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Hexadecane	226	C16H34	000544-76-3	86
4	Heptadecane	240	C17H36	000629-78-7	78
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

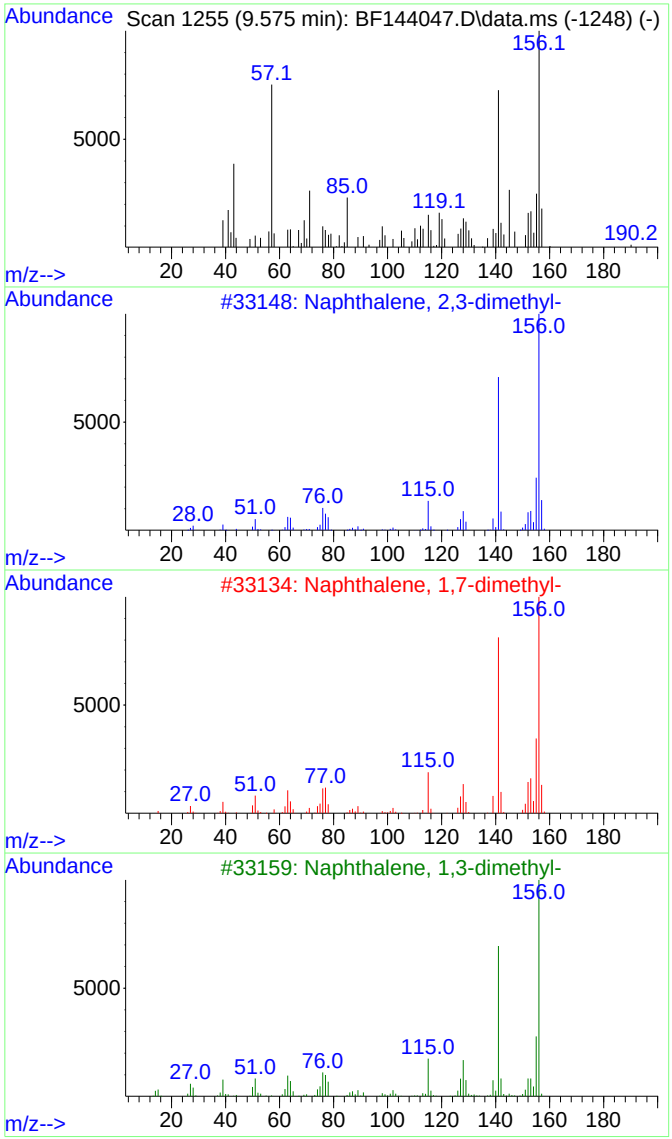
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

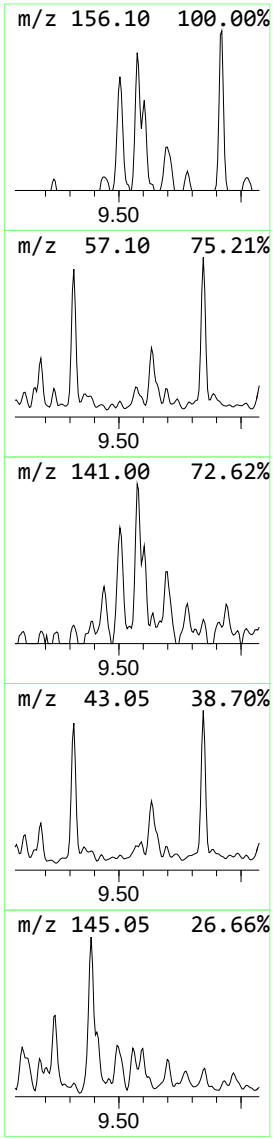
****

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	2.78 ng	58383	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

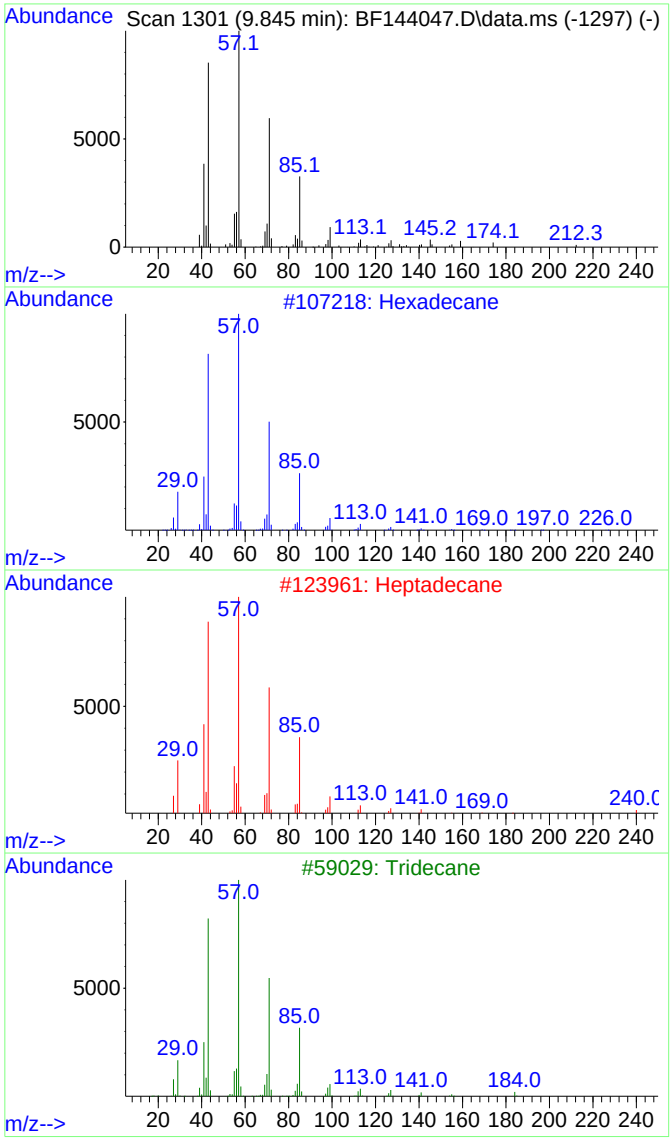
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

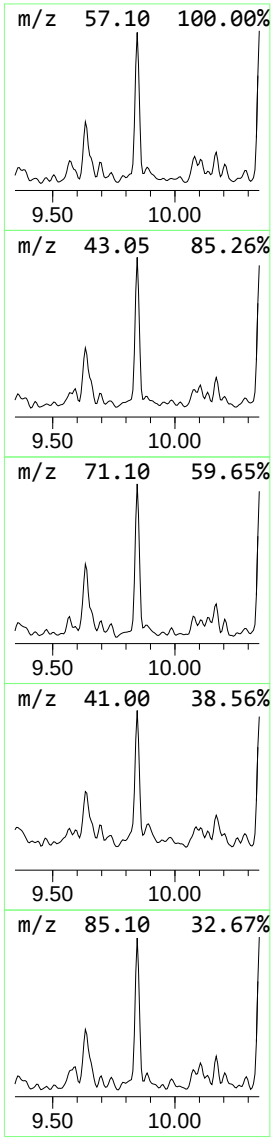
****

Peak Number 7 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	5.70 ng	119691	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Heptadecane	240	C17H36	000629-78-7	86
3	Tridecane	184	C13H28	000629-50-5	80
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	78
5	Eicosane	282	C20H42	000112-95-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

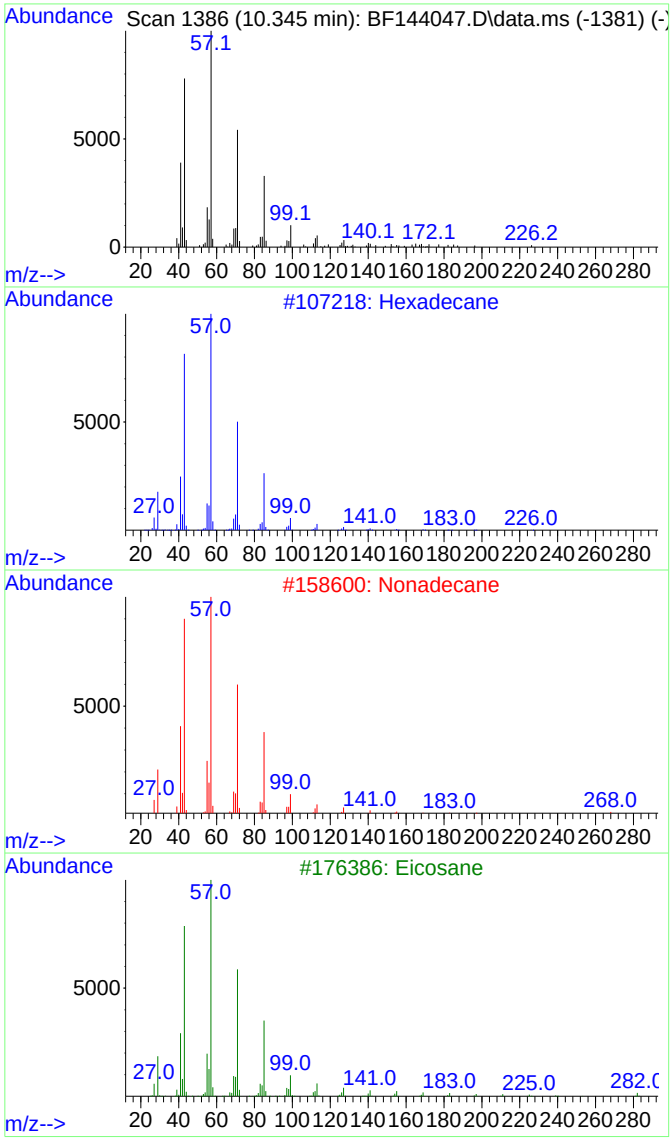
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

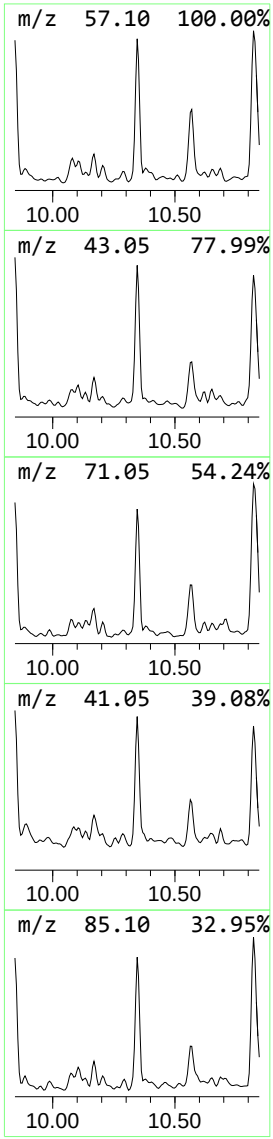
****

Peak Number 8 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.345	6.24 ng	131138	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Nonadecane	268	C19H40	000629-92-5	90
3	Eicosane	282	C20H42	000112-95-8	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Heptadecane	240	C17H36	000629-78-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

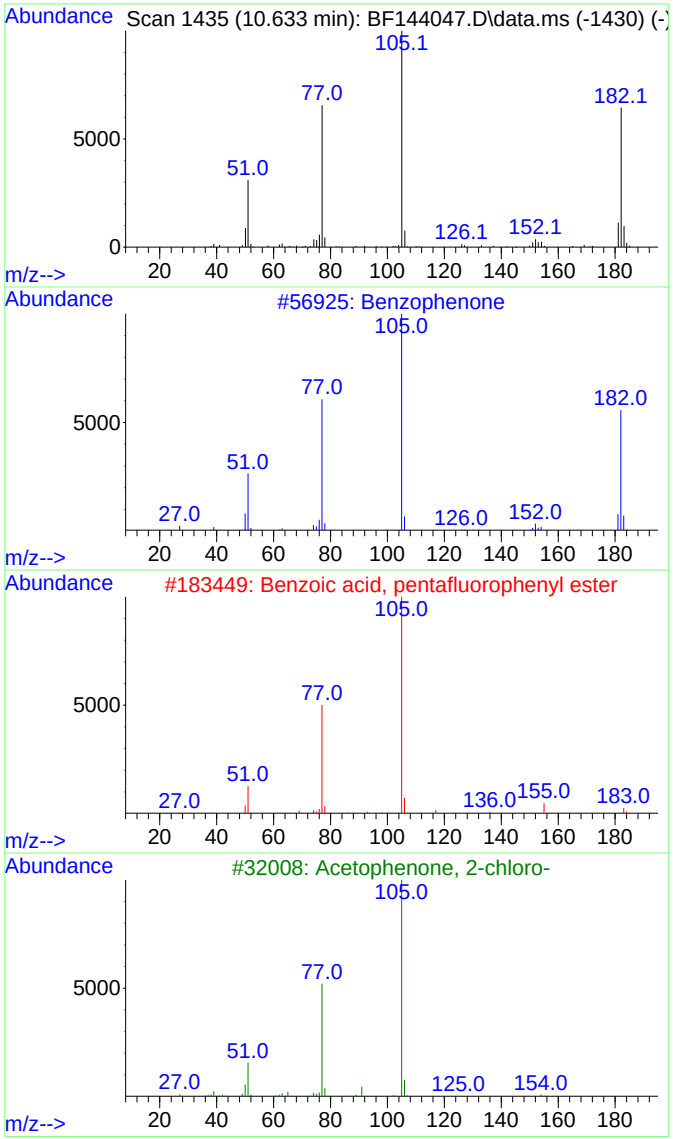
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

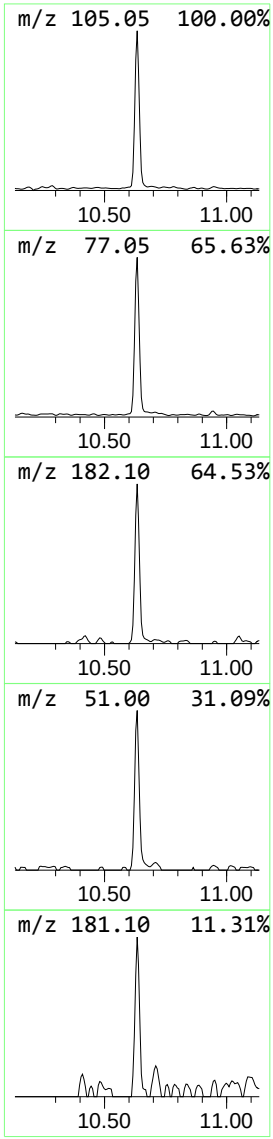
****

Peak Number 10 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	6.91 ng	145097	Acenaphthene-d10	9.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	47
3	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	43
4	1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	43
5	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	43





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Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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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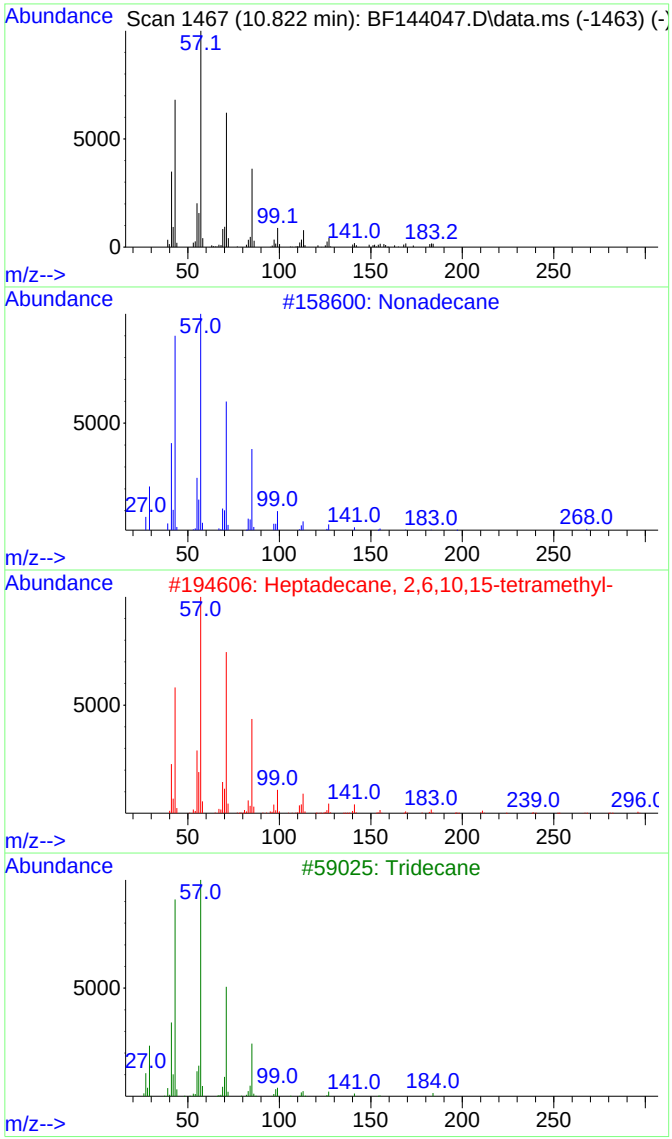
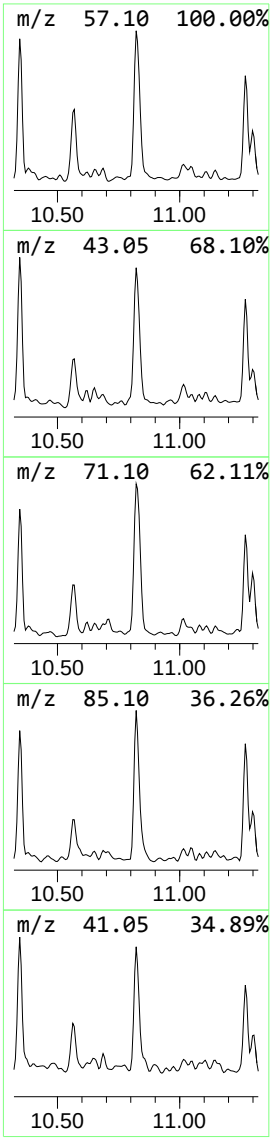
Peak Number 11 Heptadecane, 2,6,10,15-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.822	6.87 ng	179625	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Tridecane	184	C13H28	000629-50-5	90
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Heptadecane	240	C17H36	000629-78-7	83





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Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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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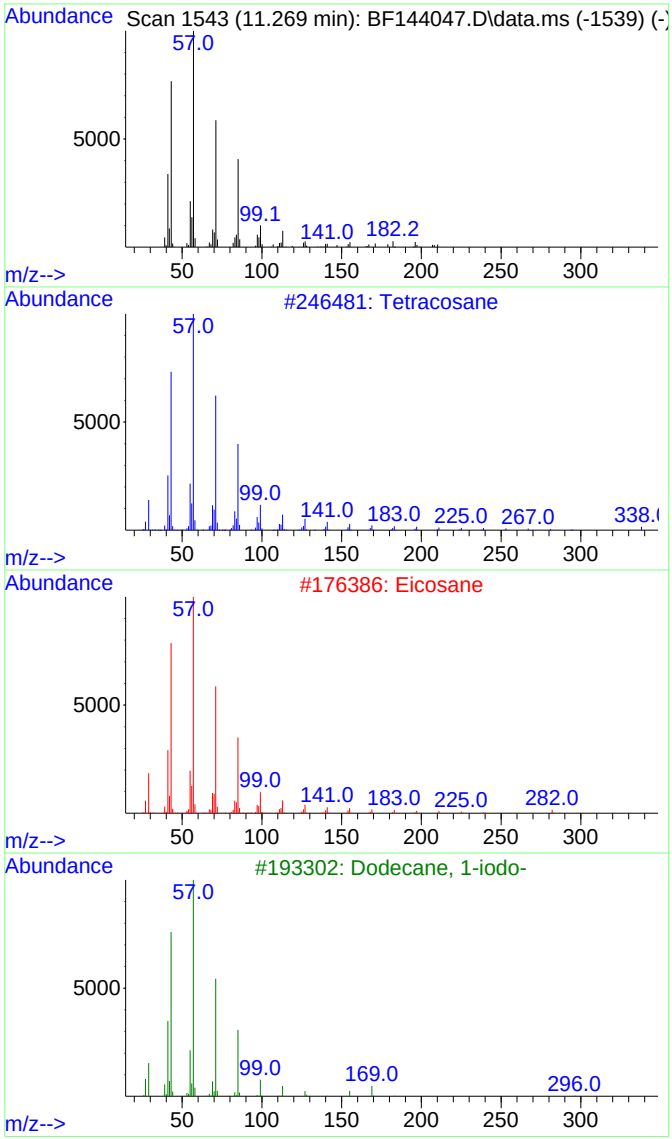
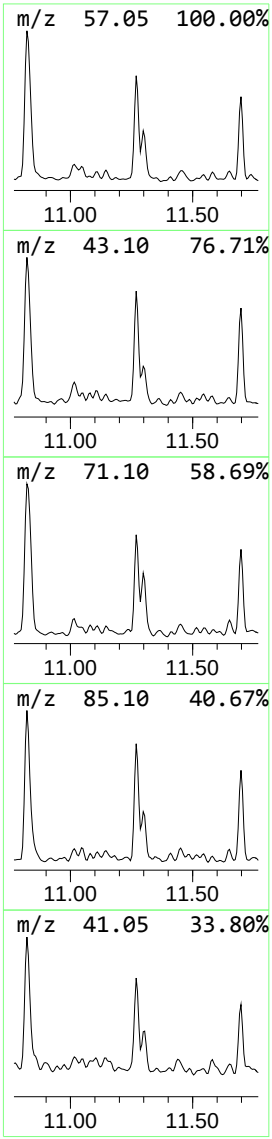
Peak Number 12 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	3.67 ng	95851	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Eicosane	282	C20H42	000112-95-8	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80





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Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-10212025

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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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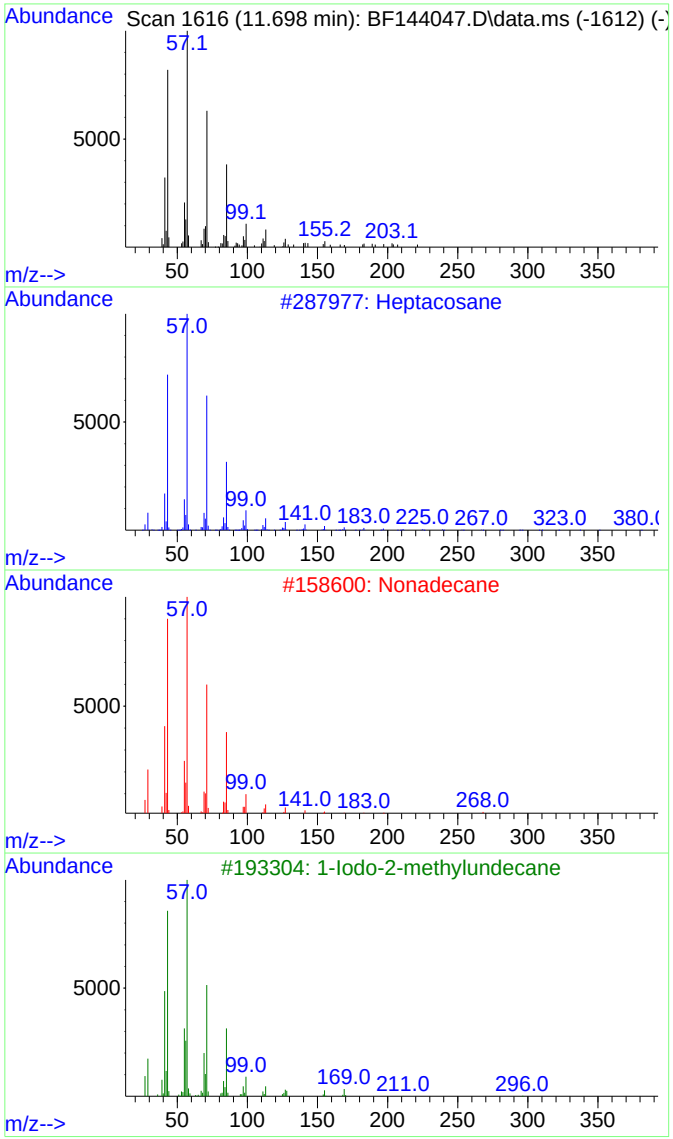
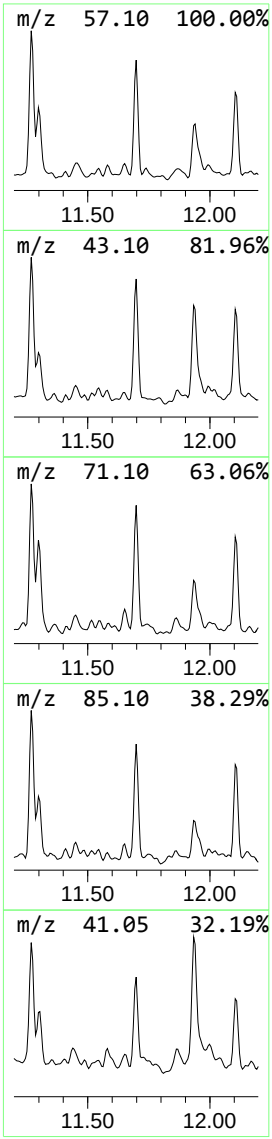
Peak Number 14 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	2.77 ng	72503	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetracosane	338	C24H50	000646-31-1	90





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Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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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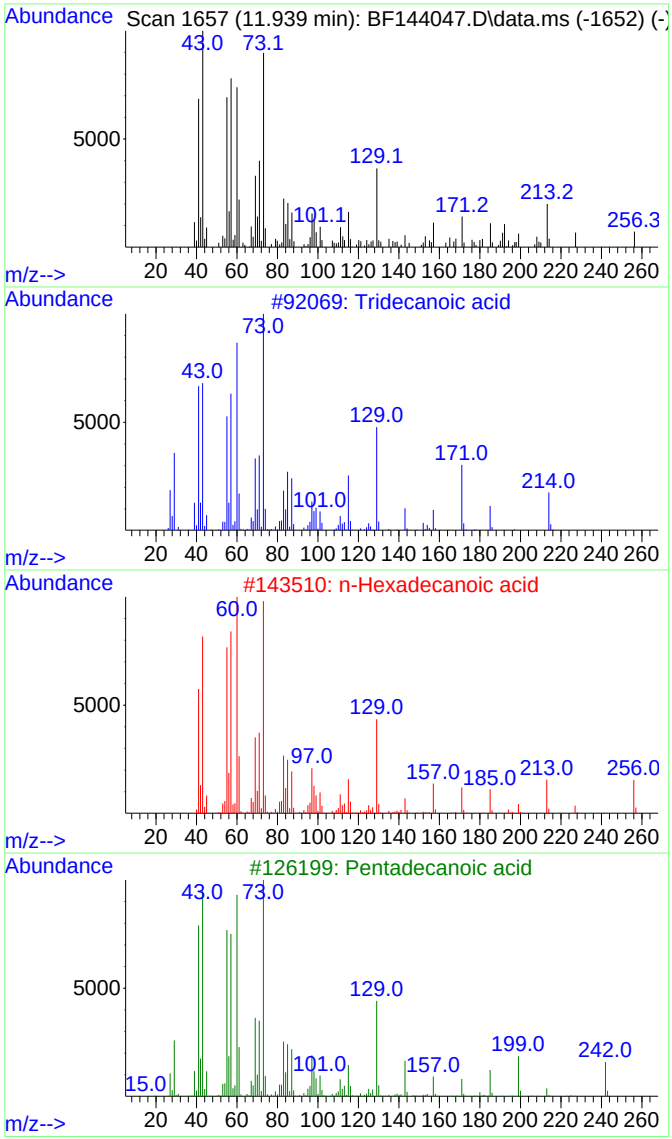
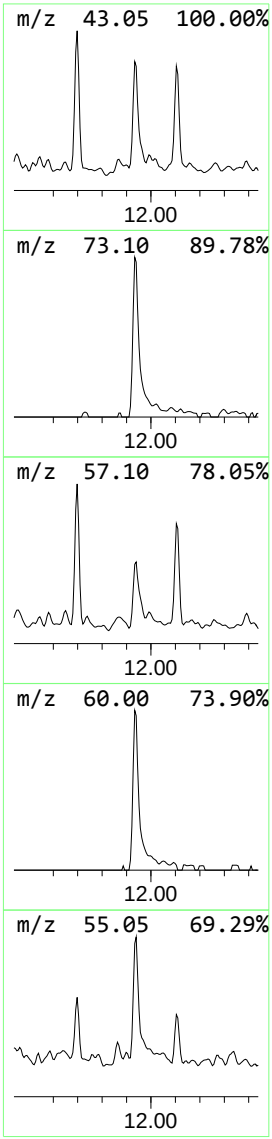
Peak Number 15 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	5.58 ng	145821	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	58





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Acq On : 22 Oct 2025 17:46
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Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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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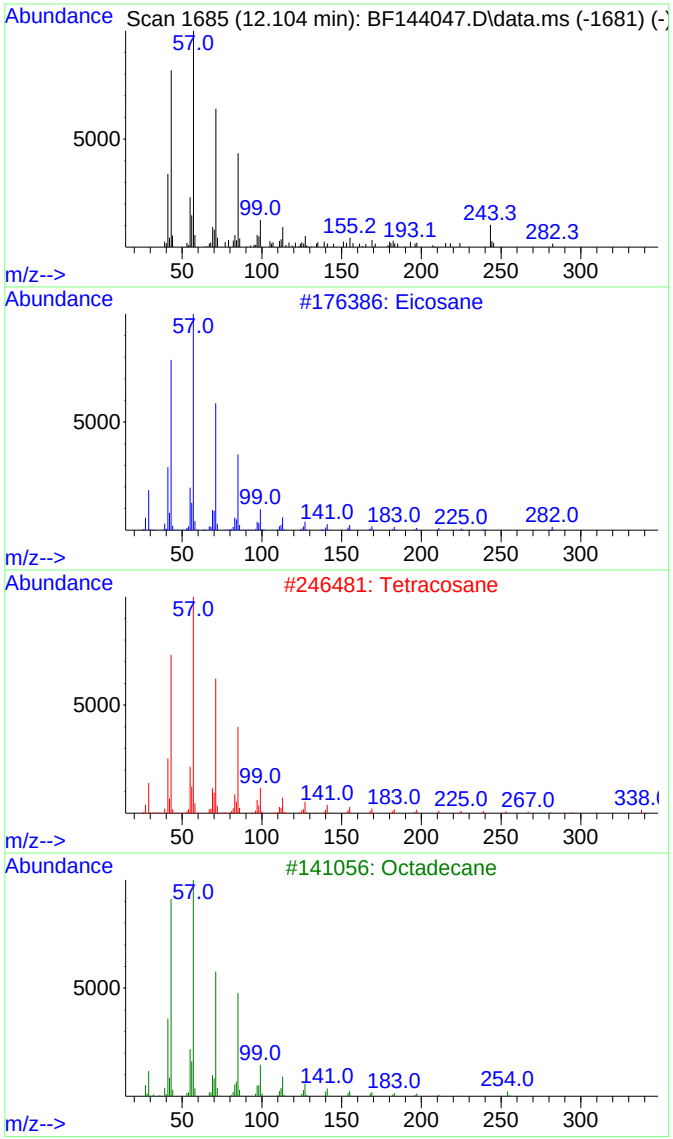
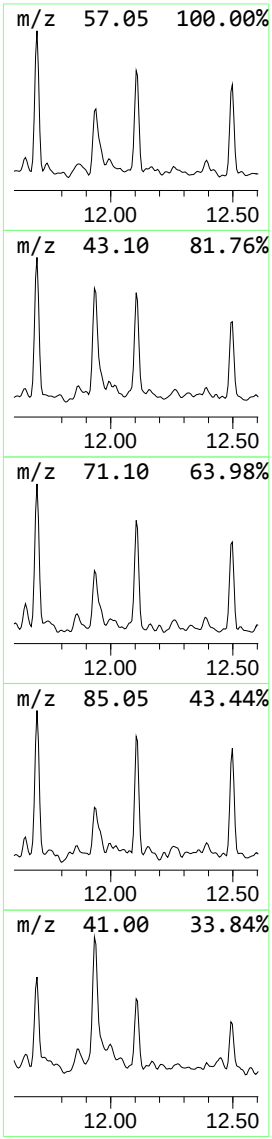
Peak Number 16 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	2.48 ng	64734	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Tetracosane	338	C24H50	000646-31-1	83
3	Octadecane	254	C18H38	000593-45-3	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Nonadecane	268	C19H40	000629-92-5	80





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Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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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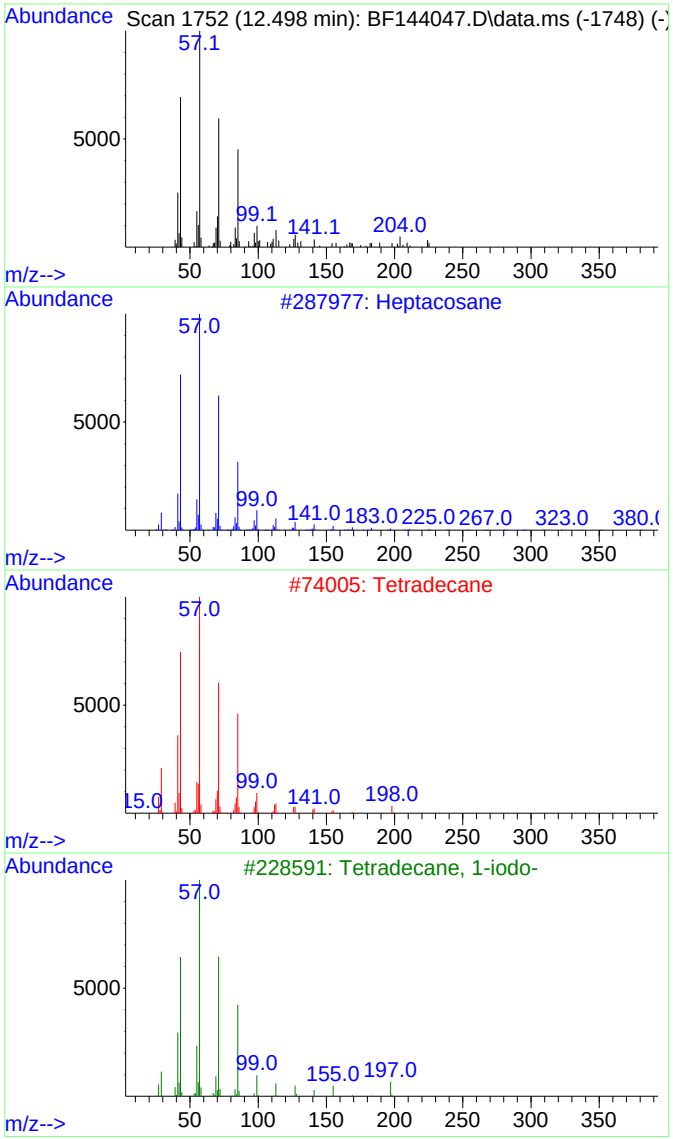
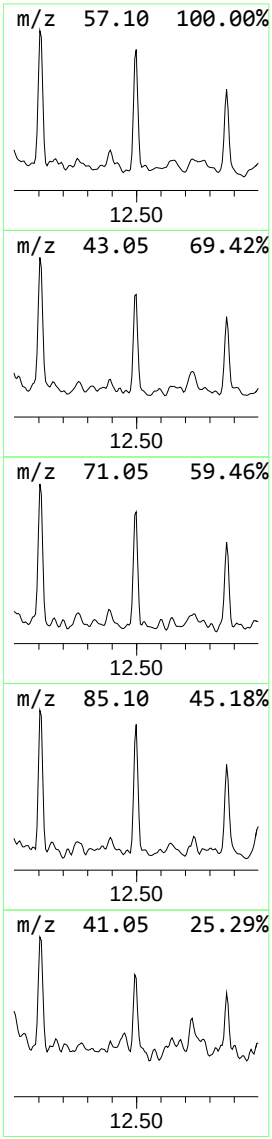
Peak Number 17 Tetradecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.498	2.04 ng	53282	Phenanthrene-d10	11.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Tetradecane	198	C14H30	000629-59-4	86
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144047.D
Acq On : 22 Oct 2025 17:46
Operator : RC/JU
Sample : Q3416-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NB-08-10212025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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
Naphthalene, 1,...	8.669	2.2	ng	60258	2	8.163	549206	20.0
Naphthalene, 1,...	8.986	2.0	ng	55588	2	8.163	549206	20.0
Tetradecane	9.316	5.5	ng	114528	3	9.922	420111	20.0
Naphthalene, 2,...	9.575	2.8	ng	58383	3	9.922	420111	20.0
Hexadecane	9.845	5.7	ng	119691	3	9.922	420111	20.0
Nonadecane	10.345	6.2	ng	131138	3	9.922	420111	20.0
Benzophenone	10.633	6.9	ng	145097	3	9.922	420111	20.0
Heptadecane, 2,...	10.822	6.9	ng	179625	4	11.410	522877	20.0
Tetracosane	11.269	3.7	ng	95851	4	11.410	522877	20.0
Heptacosane	11.698	2.8	ng	72503	4	11.410	522877	20.0
Tridecanoic acid	11.939	5.6	ng	145821	4	11.410	522877	20.0
Eicosane	12.104	2.5	ng	64734	4	11.410	522877	20.0
Tetradecane, 1-...	12.498	2.0	ng	53282	4	11.410	522877	20.0