LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

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-BF120523.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136450.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	10	14	25	rVB5	19816	44851	1.85%	0.299%
2	5.022	495	499	505	rVB	64165	66763	2.76%	0.445%
3	5.440	566	570	573	rBV	1039659	925851	38.22%	6.174%
4	6.440	736	740	743	rBV	1073004	855869	35.33%	5.708%
5	6.798	798	801	804	rBV	828069	636698	26.28%	4.246%
6	7.357	892	896	899	rBV	703469	546979	22.58%	3.648%
7	7.392	899	902	905	rVB	49480	38320	1.58%	0.256%
8	8.075	1012	1018	1021	rBV	982907	845017	34.88%	5.635%
9	8.140	1024	1029	1031	rVB3	32334	41758	1.72%	0.278%
10	8.369	1063	1068	1070	rBV5	26990	38139	1.57%	0.254%
11	8.457	1080	1083	1086	rBV3	28002	25954	1.07%	0.173%
12	8.498	1086	1090	1092	rBV2	38376	32138	1.33%	0.214%
13	8.581	1100	1104	1107	rBV3	46675	39456	1.63%	0.263%
14	8.669	1116	1119	1122	rBV	147649	110514	4.56%	0.737%
15	8.898	1153	1158	1160	rBV3	32744	30497	1.26%	0.203%
16	9.034	1177	1181	1184	rVB4	25149	33350	1.38%	0.222%
17	9.098	1190	1192	1197	rVB3	37094	35519	1.47%	0.237%
18	9.151	1197	1201	1204	rBV	1230508	959582	39.61%	6.399%
19	9.234	1210	1215	1220	rBV	148422	130281	5.38%	0.869%
20	9.557	1265	1270	1272	rBV4	46158	55265	2.28%	0.369%
21	9.769	1303	1306	1310	rVB	118460	95760	3.95%	0.639%
22	9.834	1313	1317	1320	rVB	866708	662428	27.35%	4.418%
23	10.092	1357	1361	1364	rVB5	21786	27856	1.15%	0.186%
24	10.269	1388	1391	1394	rVB	115363	80136	3.31%	0.534%
25	10.486	1423	1428	1432	rBV	30379	41768	1.72%	0.279%
26	10.622	1446	1451	1455	rBV	542076	449168	18.54%	2.995%
27	10.745	1468	1472	1480	rVB	91801	114207	4.71%	0.762%
28	11.192	1545	1548	1551	rBV	72502	63672	2.63%	0.425%
29	11.228	1551	1554	1559	rVB2	29468	35519	1.47%	0.237%
30	11.322	1567	1570	1574	rBV	665592	592251	24.45%	3.950%
31	11.622	1618	1621	1624	rBV	57762	45502	1.88%	0.303%
32	11.728	1635	1639	1642	rBV	714380	604955	24.97%	4.034%
33	11.857	1658	1661	1670	rBV	157982	162114	6.69%	1.081%
34	12.033	1688	1691	1700	rVB2	51745	54123	2.23%	0.361%
35	12.416	1752	1756	1758	rBV	2601373	2422463	100.00%	16.155%
36	12.439	1758	1760	1767	rVB	1767289	1450398	59.87%	9.672%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

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-BF120523.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.522	1771	1774	1777	rBV	333254	249965	10.32%	1.667%
38	12.651	1793	1796	1800	rBV3	51856	58956	2.43%	0.393%
39	12.769	1813	1816	1818	rBV	29920	28137	1.16%	0.188%
40	12.798	1818	1821	1823	rVV	44612	33690	1.39%	0.225%
41	12.916	1838	1841	1845	rBV	975923	843978	34.84%	5.628%
42	13.157	1879	1882	1888	rBV3	54069	75775	3.13%	0.505%
43	13.498	1938	1940	1943	rBV	30646	26132	1.08%	0.174%
44	13.833	1995	1997	1998	rBV	37334	27386	1.13%	0.183%
45	13.974	2018	2021	2024	rBV	715671	655294	27.05%	4.370%
46	14.074	2036	2038	2043	rVB	99368	91006	3.76%	0.607%
47	14.457	2101	2103	2106	rBV	71647	59529	2.46%	0.397%
48	15.463	2270	2274	2280	rBV	380911	450373	18.59%	3.003%

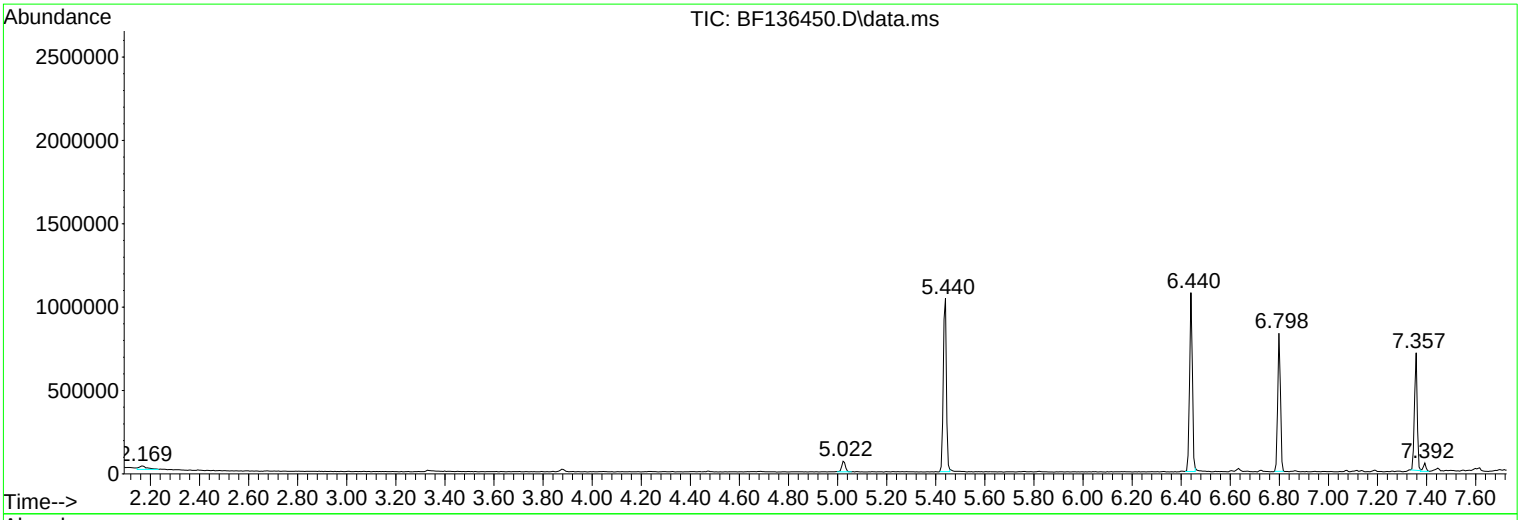
Sum of corrected areas: 14995342

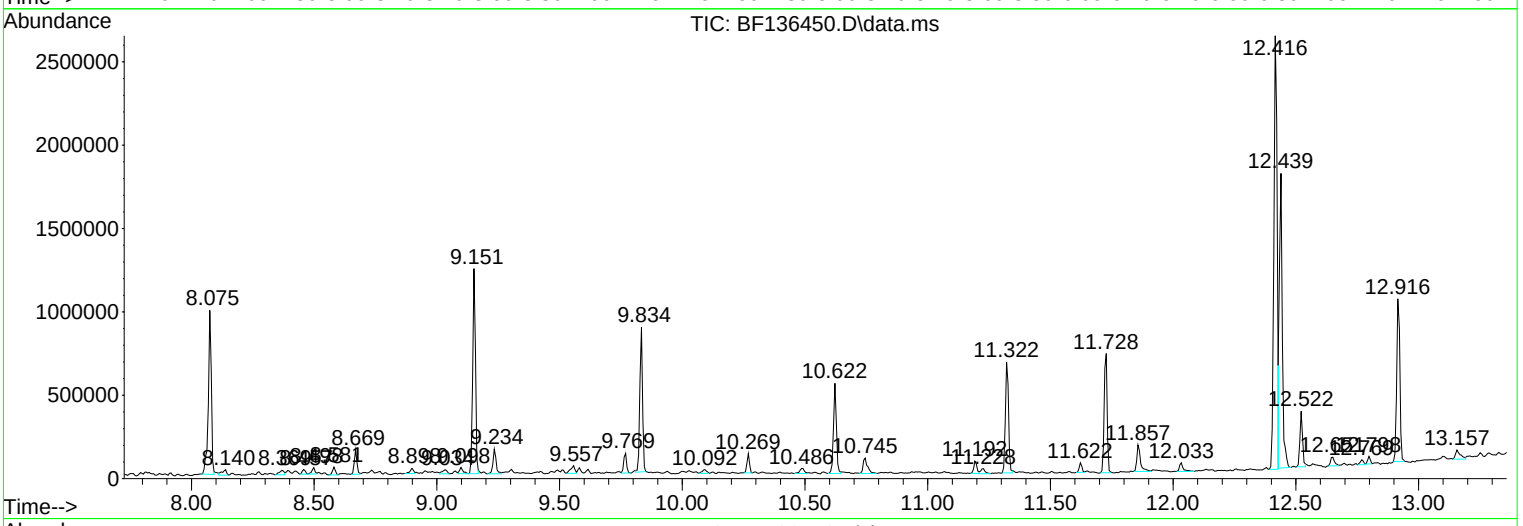
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

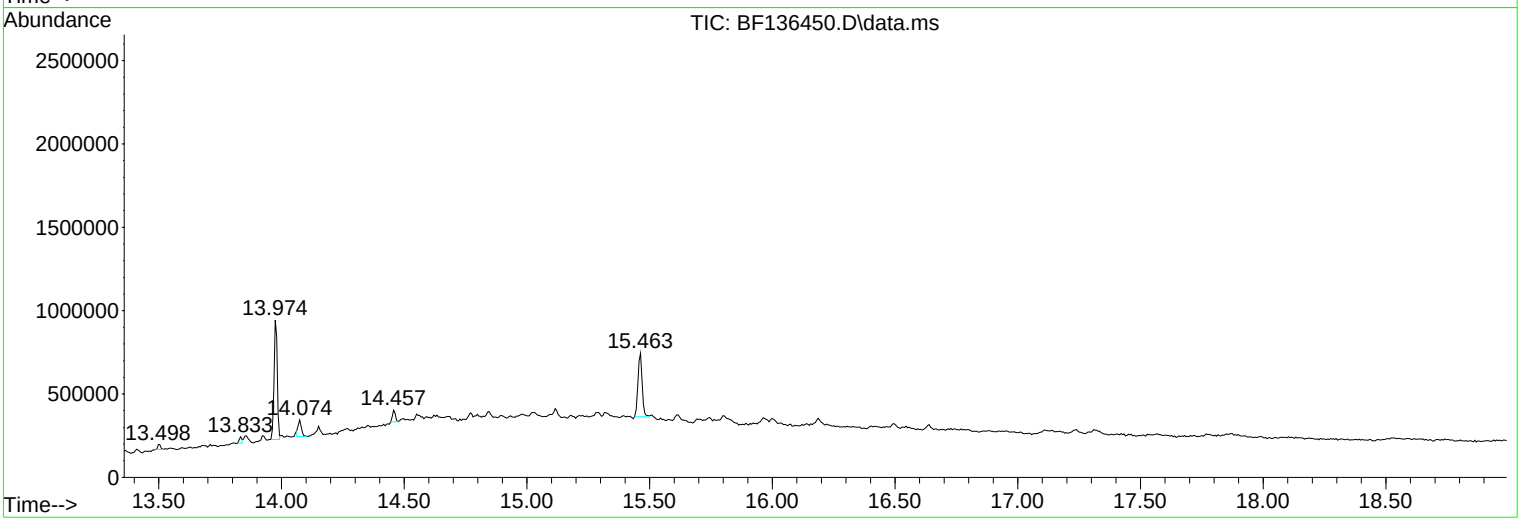
Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

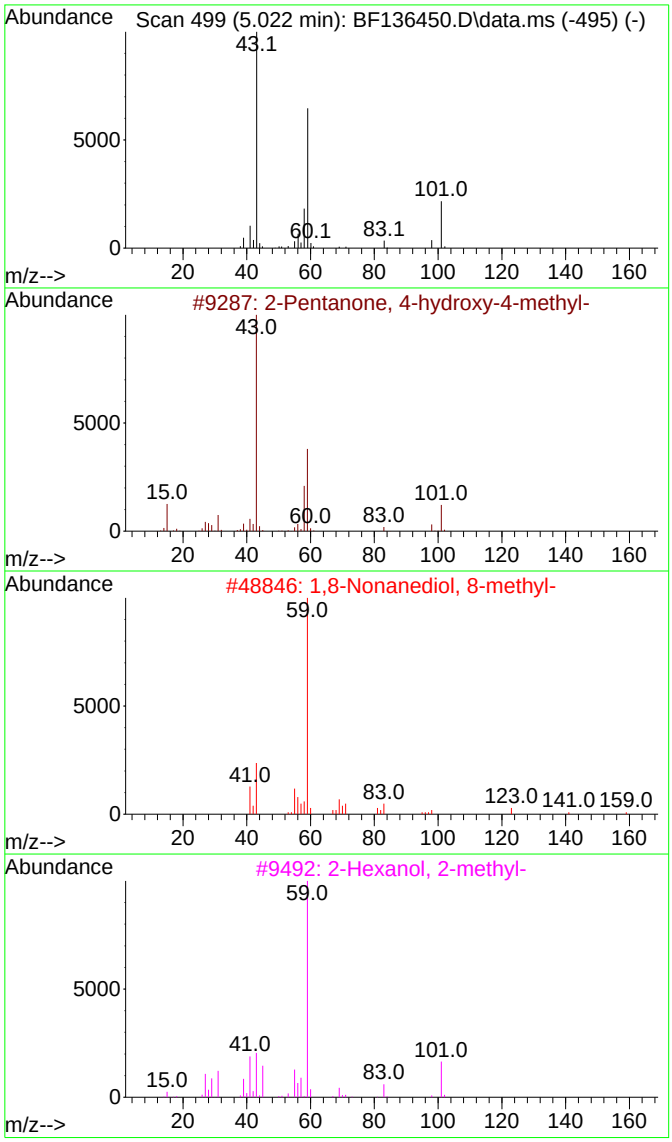
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

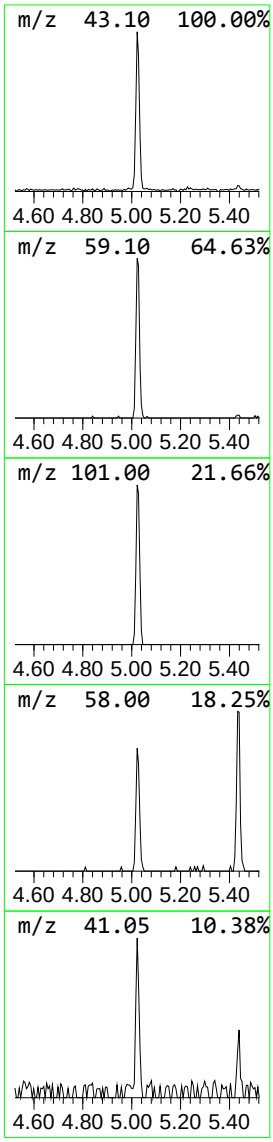
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	2.10 ng	66763	1,4-Dichlorobenzene-d4	6.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	1,2-Butanediol	90	C4H10O2	000584-03-2	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

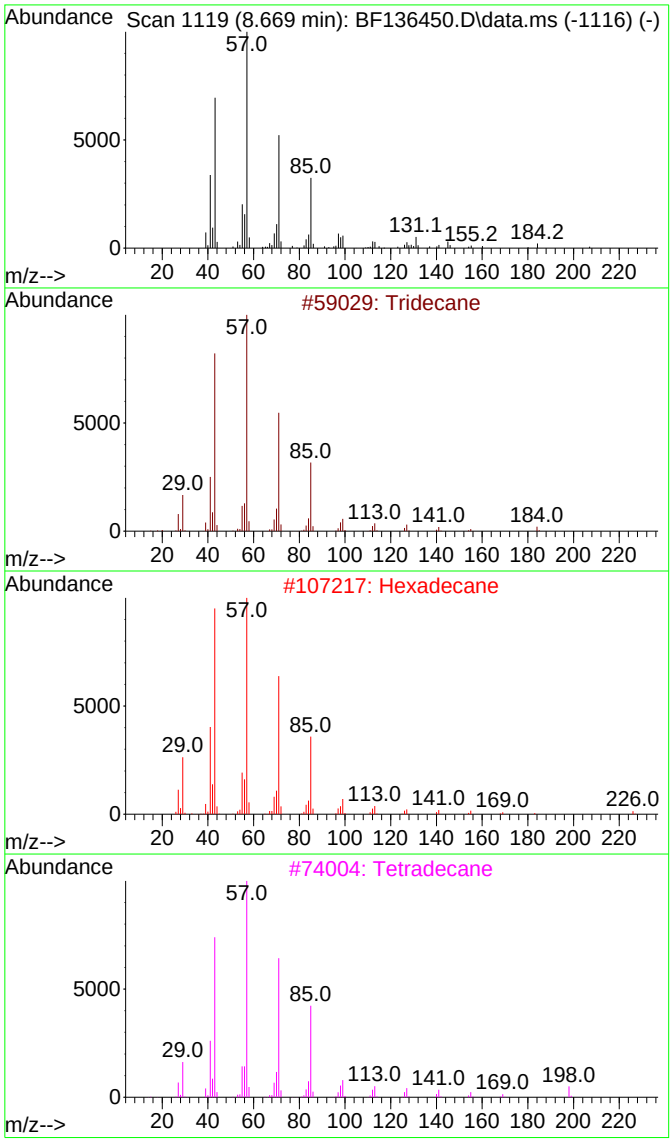
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

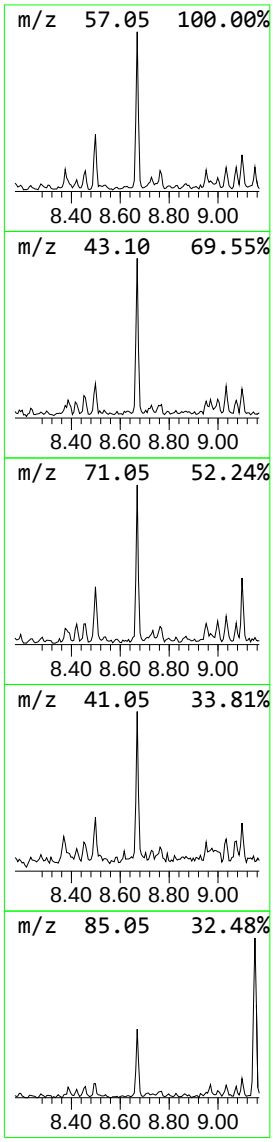
****

Peak Number 2 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	2.62 ng	110514	Naphthalene-d8	8.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	95
2	Hexadecane	226	C16H34	000544-76-3	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Dodecane	170	C12H26	000112-40-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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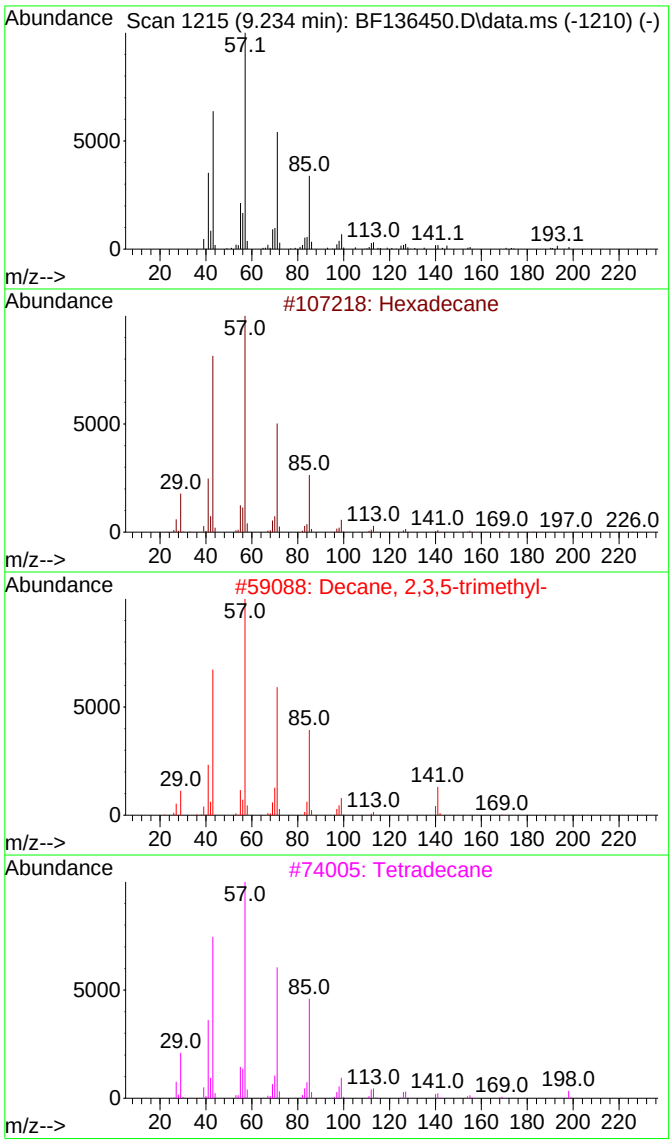
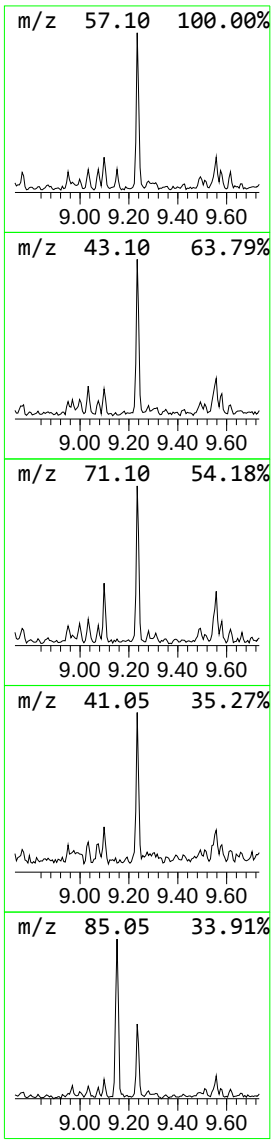
Peak Number 3 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	3.93 ng	130281	Acenaphthene-d10	9.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
3	Tetradecane	198	C14H30	000629-59-4	83
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
5	Nonadecane	268	C19H40	000629-92-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

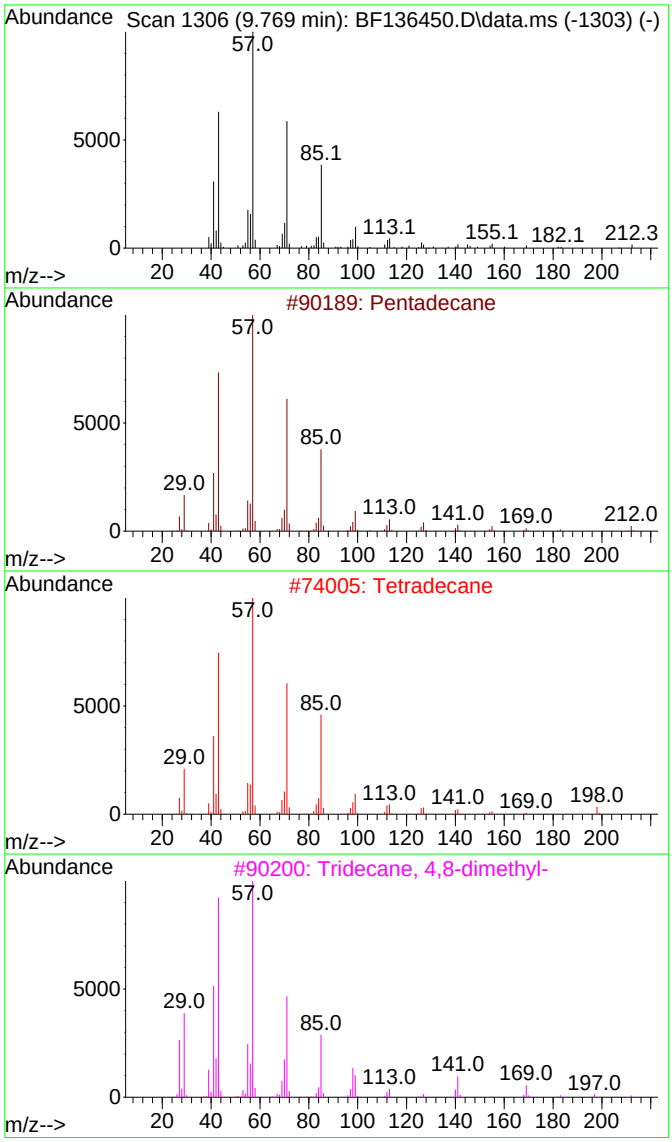
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

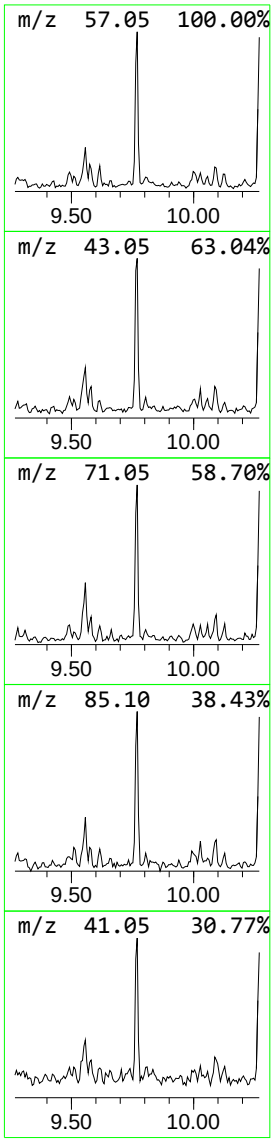
****

Peak Number 4 Pentadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	2.89 ng	95760	Acenaphthene-d10	9.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	87
4	Tridecane	184	C13H28	000629-50-5	83
5	Nonadecane	268	C19H40	000629-92-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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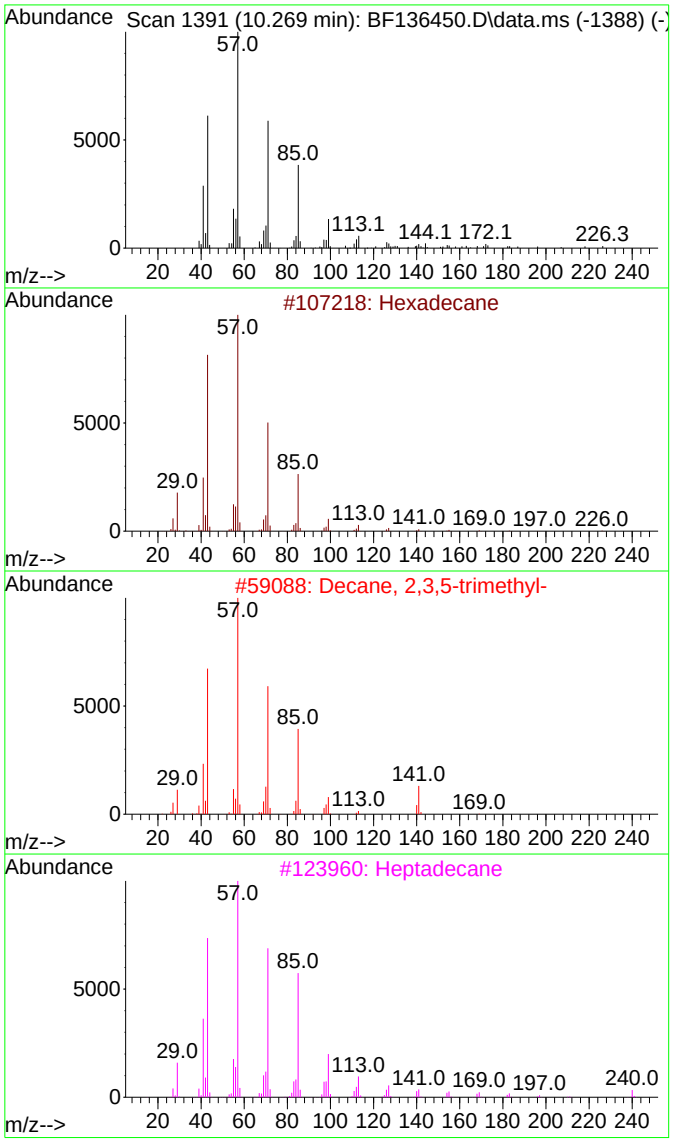
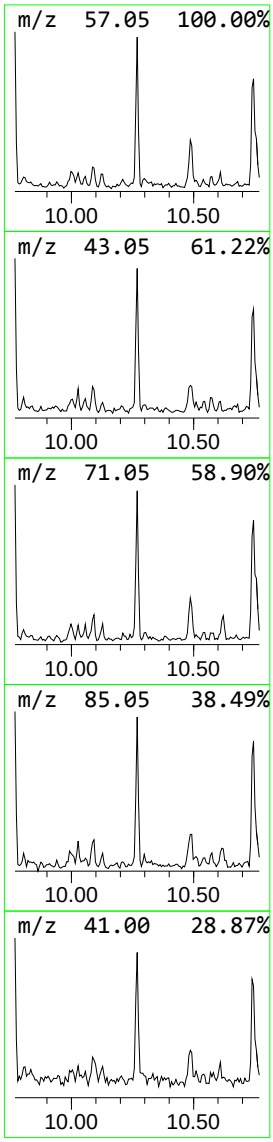
Peak Number 5 Decane, 2,3,5-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.269	2.42 ng	80136	Acenaphthene-d10	9.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3	Heptadecane	240	C17H36	000629-78-7	83
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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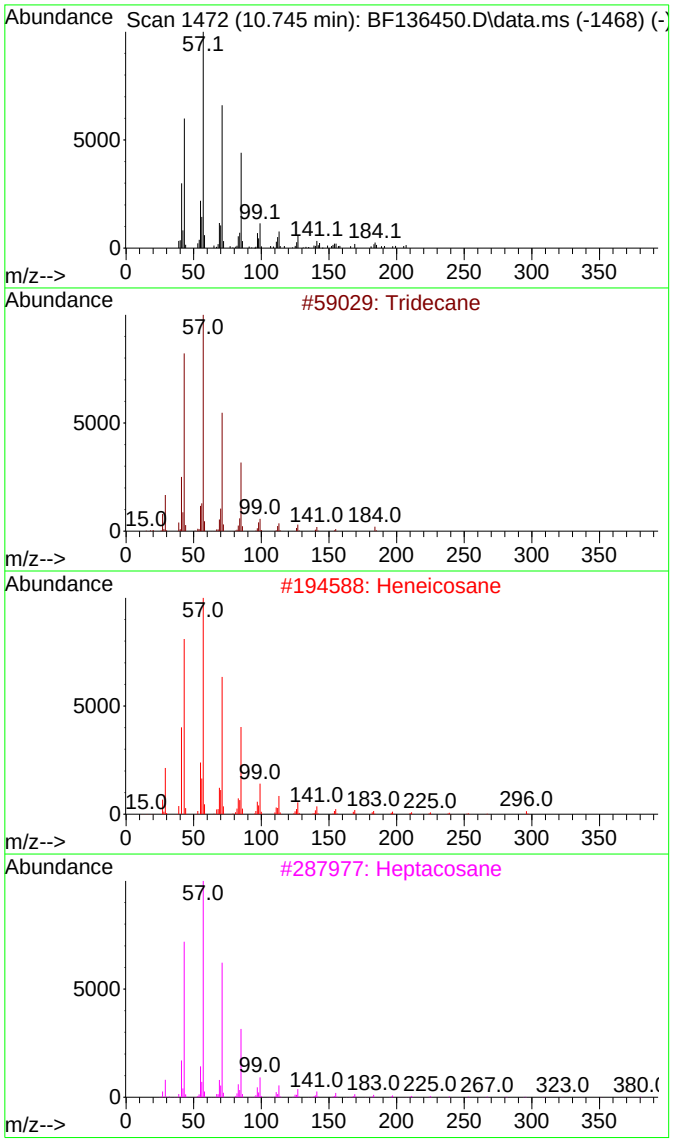
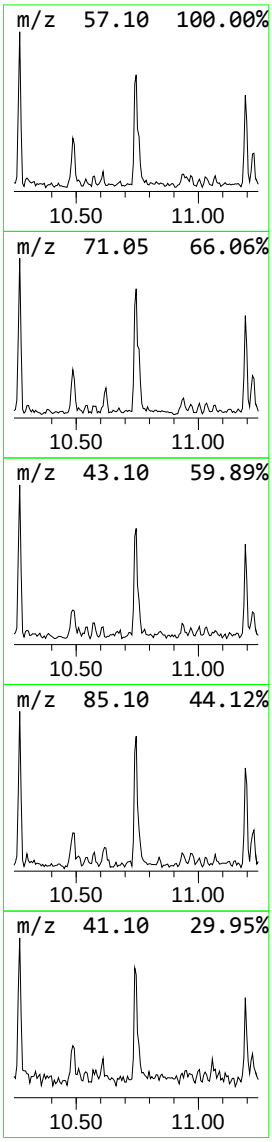
Peak Number 6 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.745	3.86 ng	114207	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heptadecane	240	C17H36	000629-78-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

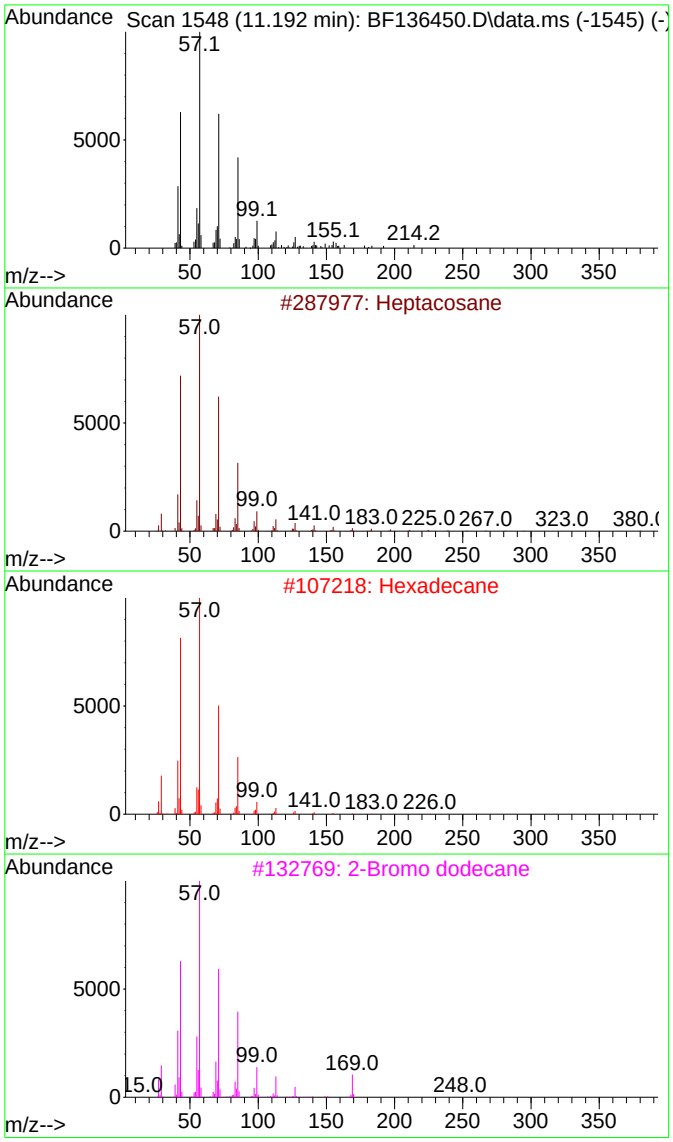
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

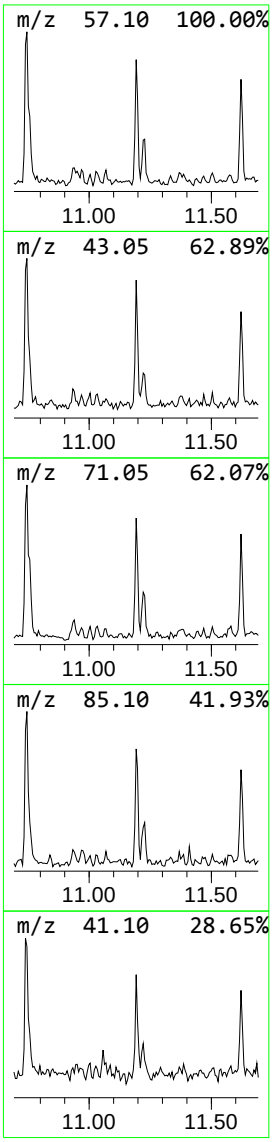
****

Peak Number 7 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	2.15 ng	63672	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Heneicosane	296	C21H44	000629-94-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

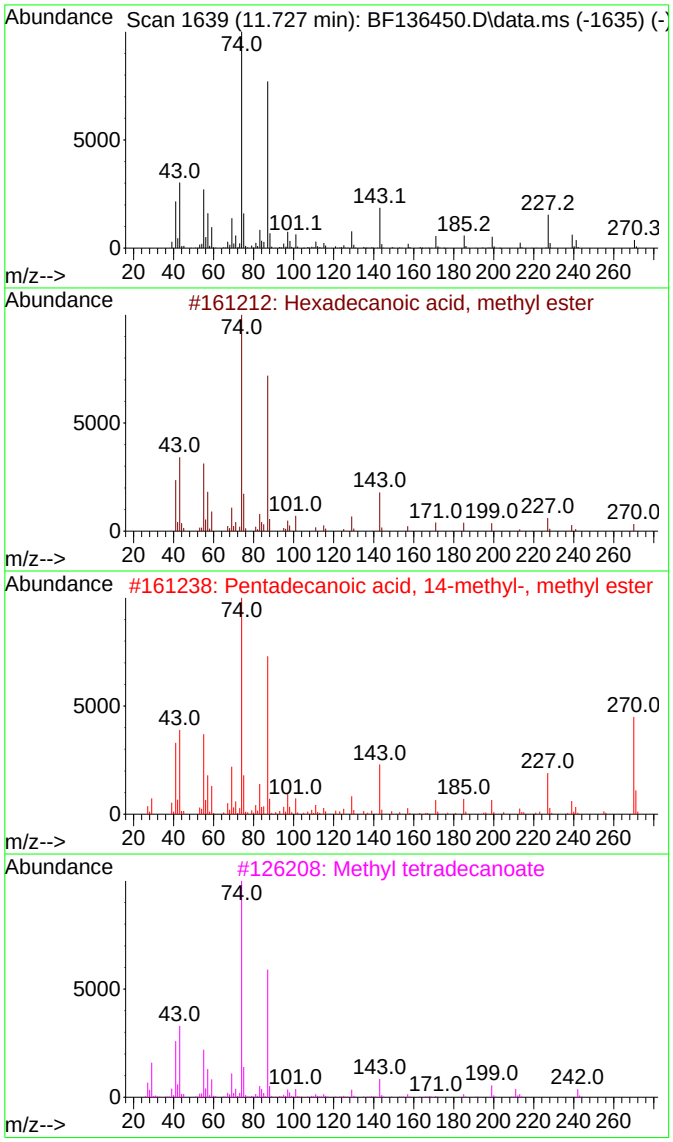
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

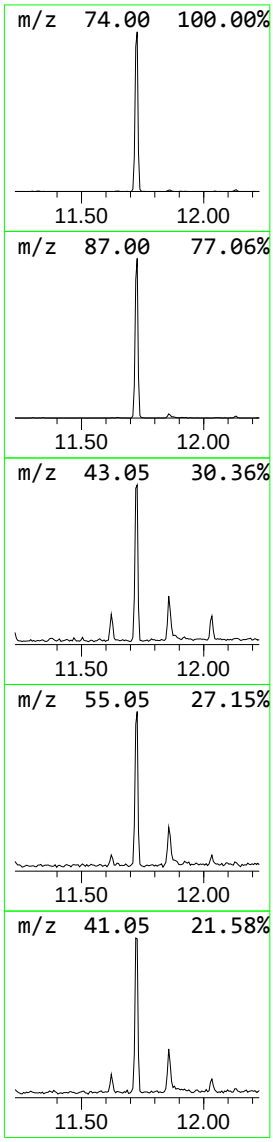
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.727	20.43 ng	604955	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83





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Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

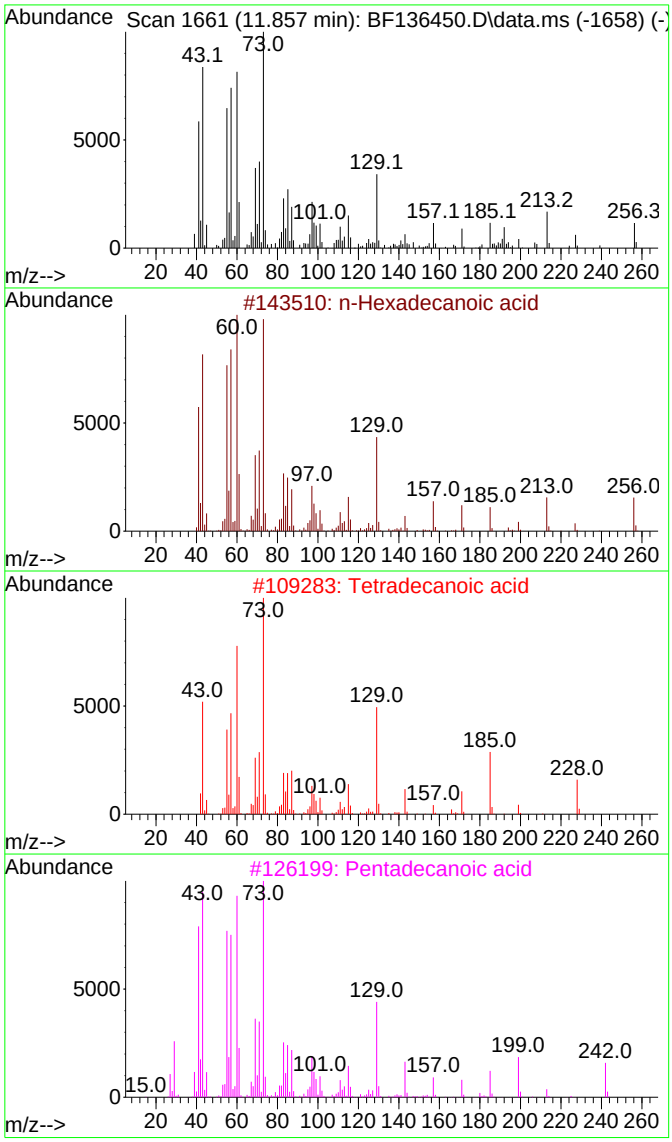
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

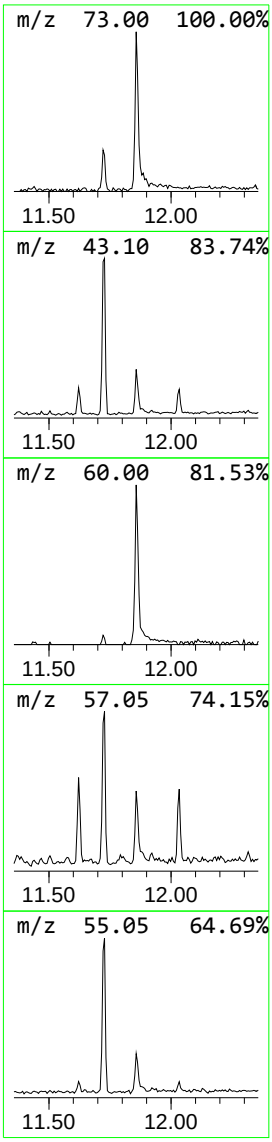
****

Peak Number 9 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	5.47 ng	162114	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87
5	Dodecanoic acid	200	C12H24O2	000143-07-7	80





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Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

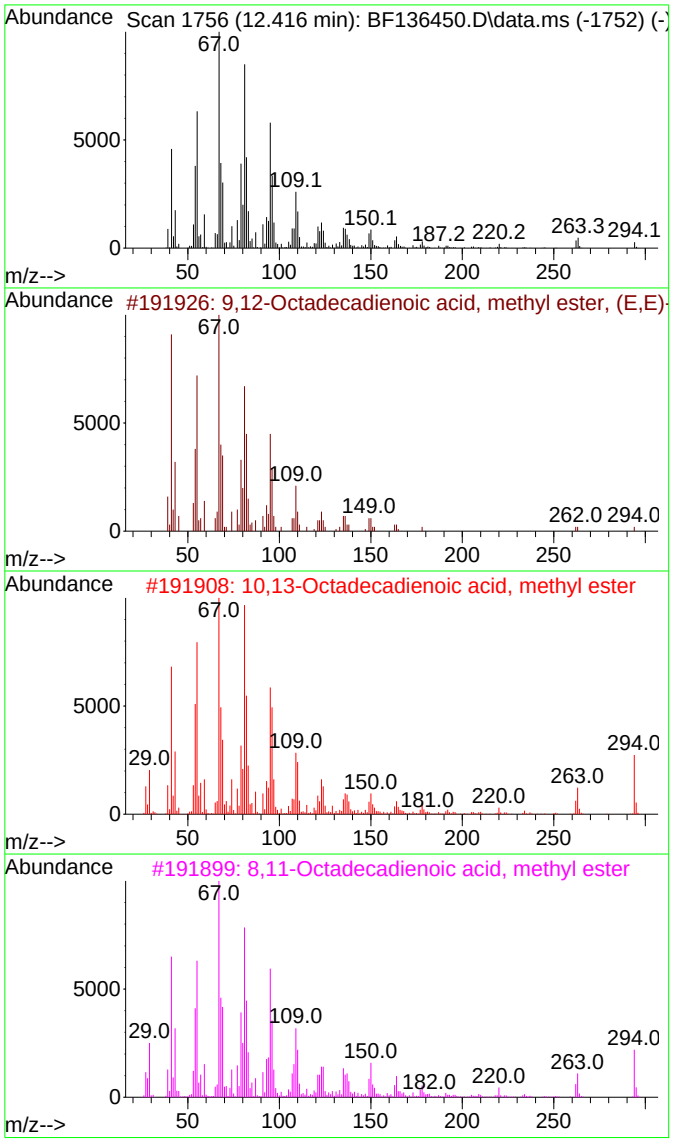
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

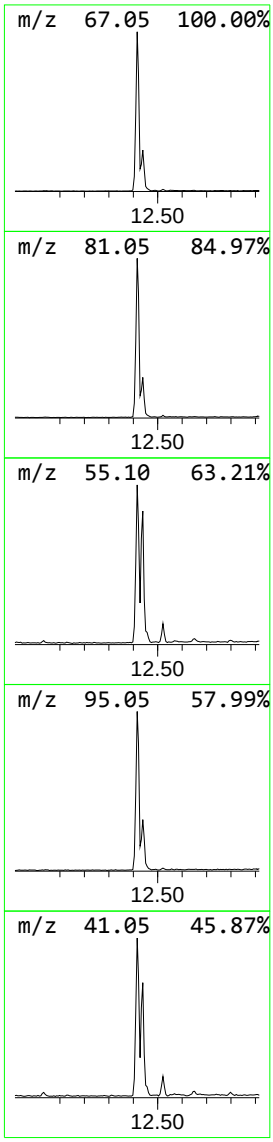
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	81.81 ng	2422460	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
4	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99





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Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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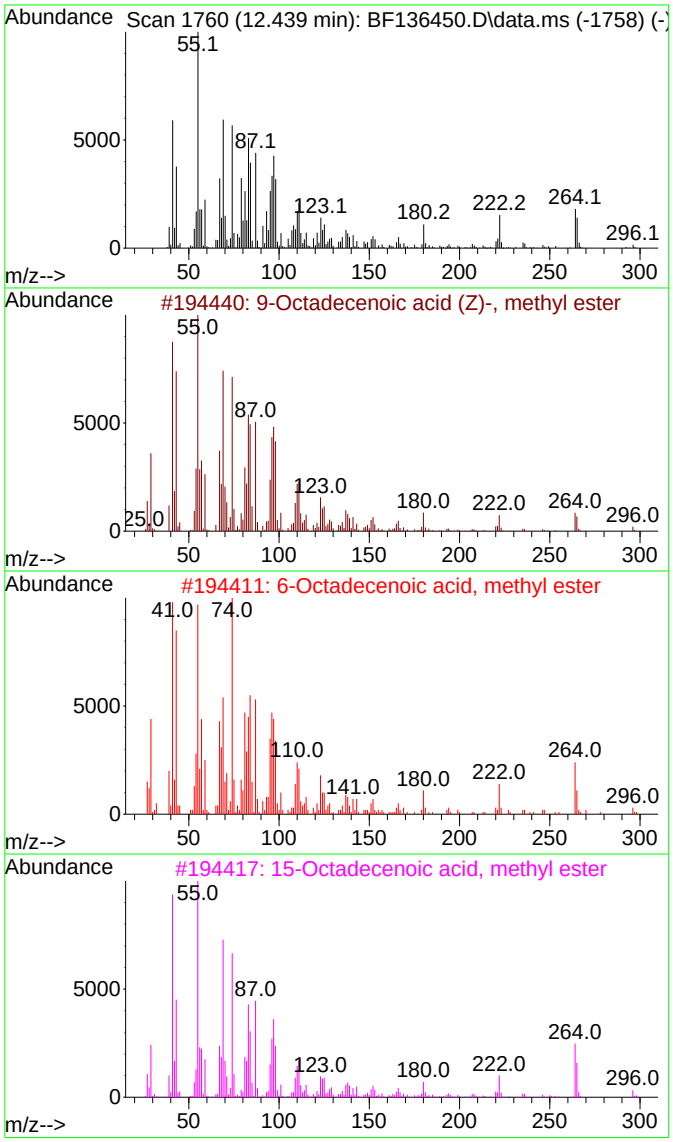
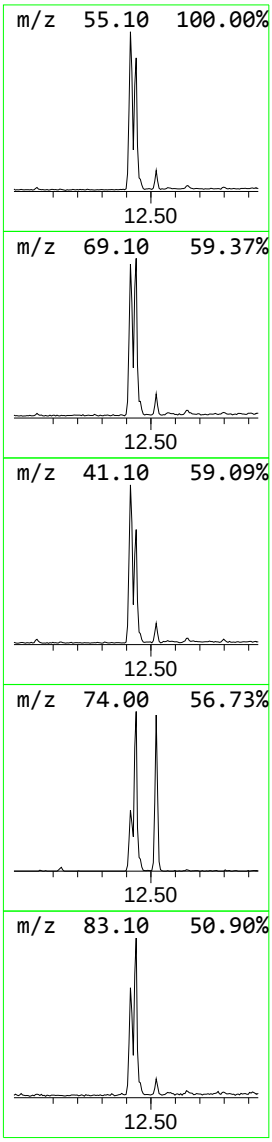
Peak Number 11 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.439	48.98 ng	1450400	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
5	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99





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Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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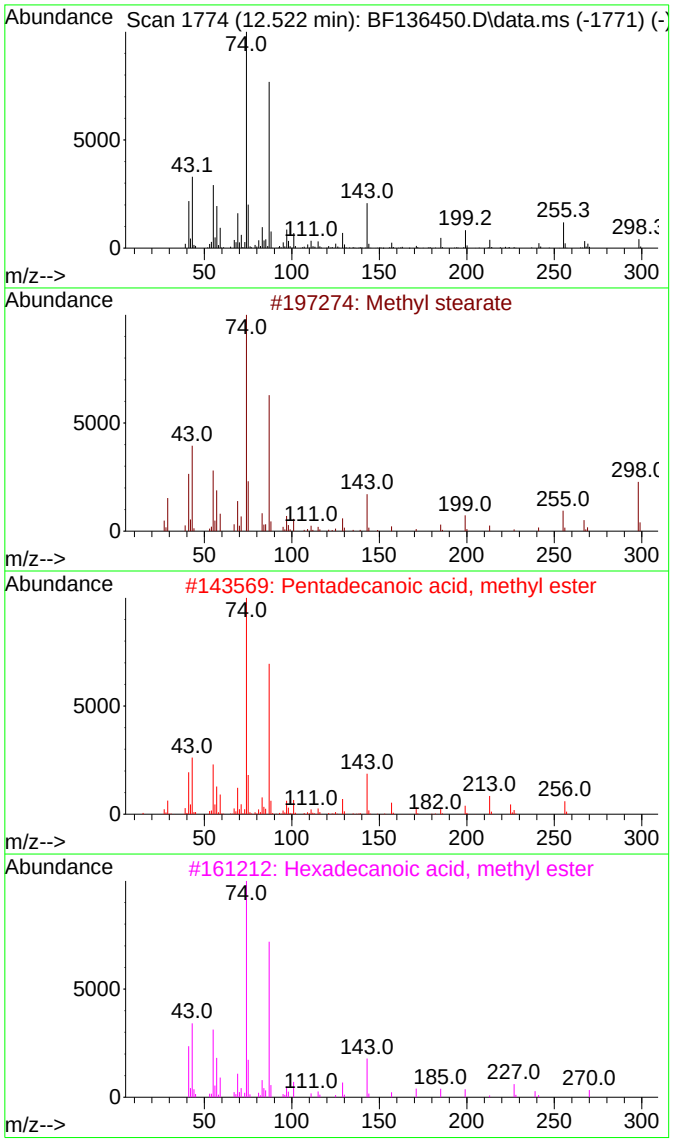
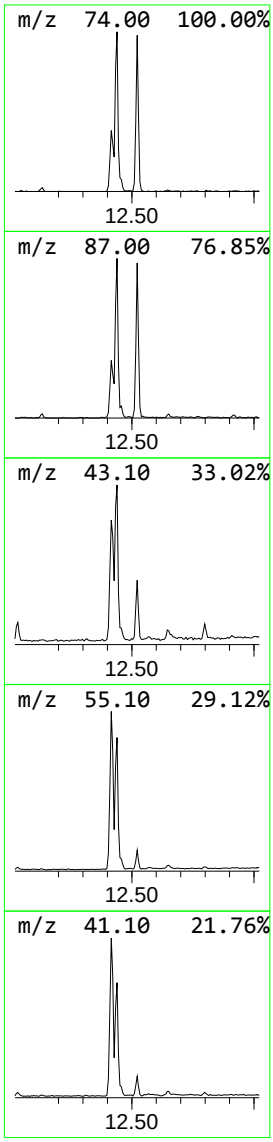
Peak Number 12 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	8.44 ng	249965	Phenanthrene-d10	11.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	83
5	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	80





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Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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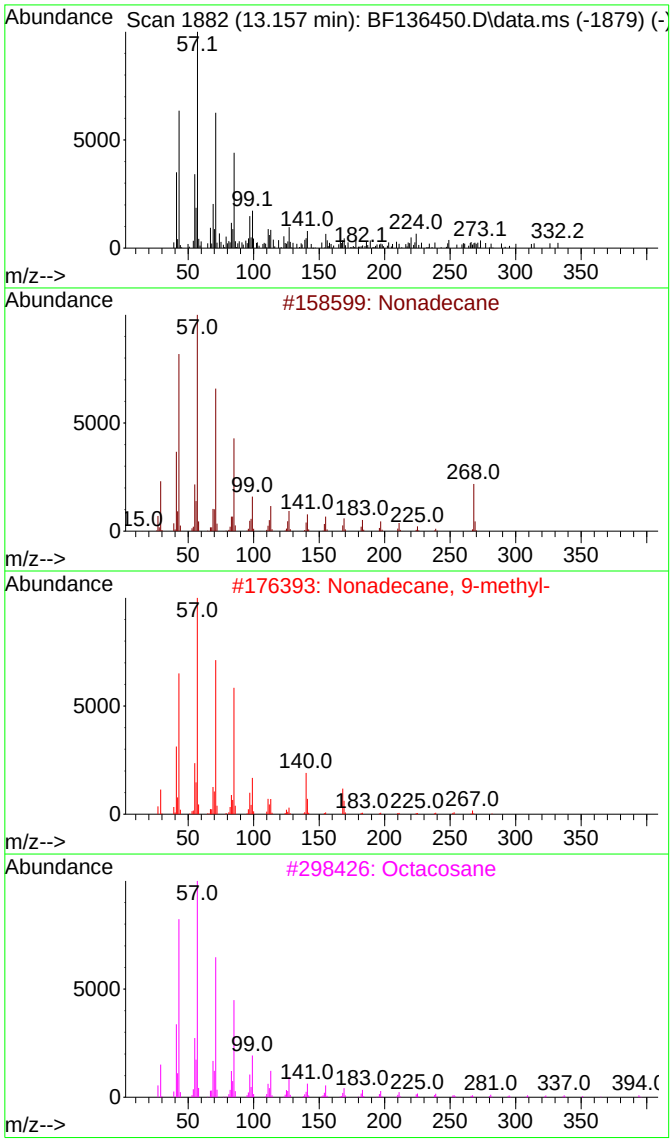
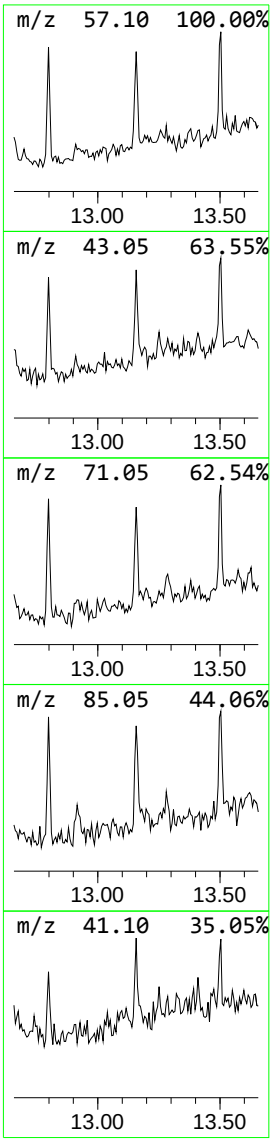
Peak Number 13 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.157	2.31 ng	75775	Chrysene-d12	13.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	89
2	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
3	Octacosane	394	C28H58	000630-02-4	81
4	Heptacosane	380	C27H56	000593-49-7	74
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74





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Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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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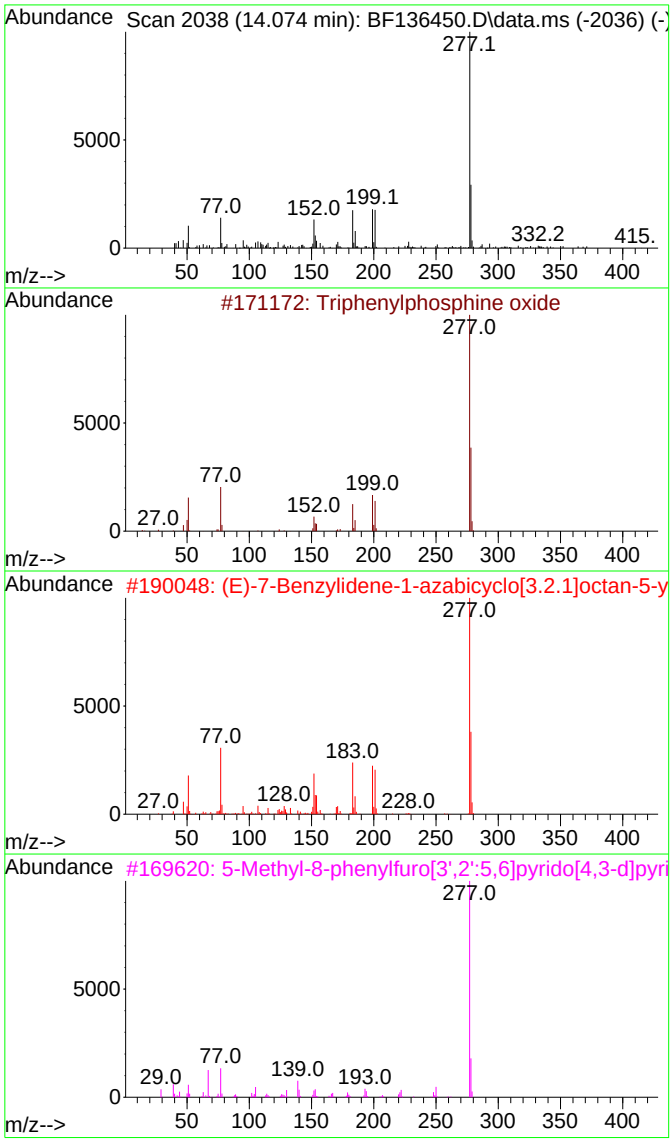
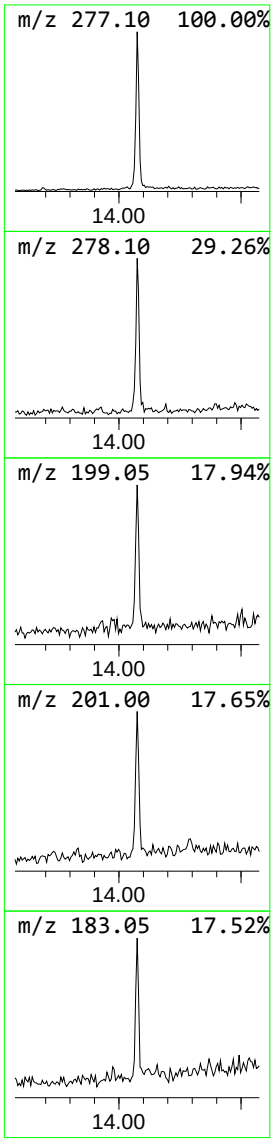
Peak Number 14 Triphenylphosphine oxide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.074	2.78 ng	91006	Chrysene-d12	13.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	53
3	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	47
4	2-Propenoic acid, 2-cyano-3-(3-p...	277	C18H15NO2	1000080-00-3	45
5	(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120723\
Data File : BF136450.D
Acq On : 07 Dec 2023 16:53
Operator : CG\JU
Sample : 05617-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-02-120423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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-...	5.022	2.1	ng	66763	1	6.798	636698	20.0
Tridecane	8.669	2.6	ng	110514	2	8.075	845017	20.0
Hexadecane	9.234	3.9	ng	130281	3	9.834	662428	20.0
Pentadecane	9.769	2.9	ng	95760	3	9.834	662428	20.0
Decane, 2,3,5-t...	10.269	2.4	ng	80136	3	9.834	662428	20.0
Heneicosane	10.745	3.9	ng	114207	4	11.322	592251	20.0
Heptacosane	11.192	2.1	ng	63672	4	11.322	592251	20.0
Hexadecanoic ac...	11.727	20.4	ng	604955	4	11.322	592251	20.0
n-Hexadecanoic ...	11.857	5.5	ng	162114	4	11.322	592251	20.0
9,12-Octadecadi...	12.416	81.8	ng	2422460	4	11.322	592251	20.0
9-Octadecenoic ...	12.439	49.0	ng	1450400	4	11.322	592251	20.0
Methyl stearate	12.522	8.4	ng	249965	4	11.322	592251	20.0
Nonadecane	13.157	2.3	ng	75775	5	13.974	655294	20.0
Triphenylphosph...	14.074	2.8	ng	91006	5	13.974	655294	20.0