Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

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-BF112122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131329.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.275	24	32	38	rVB	612747	758706	20.41%	2.267%
2	5.187	521	527	535	rBV	722996	954700	25.68%	2.852%
3	5.404	556	564	569	rBV	22472	42565	1.15%	0.127%
4	5.575	587	593	596	rBV	2592924	2721376	73.21%	8.130%
5	6.581	757	764	767	rBV	2463445	2811396	75.63%	8.399%
6	6.963	825	829	832	rBV	881277	675284	18.17%	2.017%
7	7.534	917	926	928	rBV	1750990	1839648	49.49%	5.496%
8	8.175	1029	1035	1039	rBV3	97024	181628	4.89%	0.543%
9	8.251	1044	1048	1052	rVB	1015472	890237	23.95%	2.660%
10	9.334	1227	1232	1235	rBV	3618692	3528526	94.92%	10.541%
11	9.363	1235	1237	1241	rVB	84720	67568	1.82%	0.202%
12	10.016	1344	1348	1352	rBV	1292561	1060346	28.52%	3.168%
13	10.410	1412	1415	1418	rBV2	66996	62790	1.69%	0.188%
14	10.751	1464	1473	1476	rBV	329415	393738	10.59%	1.176%
15	10.810	1476	1483	1487	rVV2	2377643	3717400	100.00%	11.106%
16	10.922	1500	1502	1508	rVB3	38312	48467	1.30%	0.145%
17	11.022	1516	1519	1525	rVB3	30737	37988	1.02%	0.113%
18	11.104	1525	1533	1535	rBV	1267864	1384080	37.23%	4.135%
19	11.145	1535	1540	1543	rVV	2588398	2592064	69.73%	7.744%
20	11.186	1543	1547	1550	rVV	667452	491010	13.21%	1.467%
21	11.233	1550	1555	1558	rVB	826834	726792	19.55%	2.171%
22	11.516	1599	1603	1606	rVV	1333894	1074287	28.90%	3.209%
23	11.563	1606	1611	1616	rVB2	66276	73289	1.97%	0.219%
24	11.904	1666	1669	1673	rVB	215156	176496	4.75%	0.527%
25	11.963	1675	1679	1683	rBV2	30466	39620	1.07%	0.118%
26	12.039	1688	1692	1697	rBV	421792	431769	11.61%	1.290%
27	12.210	1715	1721	1724	rBV3	36438	53098	1.43%	0.159%
28	12.616	1784	1790	1792	rBV	149597	138892	3.74%	0.415%
29	12.704	1802	1805	1807	rBV	53336	46712	1.26%	0.140%
30	12.827	1823	1826	1833	rBV	200947	245677	6.61%	0.734%
31	13.116	1870	1875	1878	rBV	3816974	3652770	98.26%	10.913%
32	14.010	2024	2027	2030	rBV	42129	39995	1.08%	0.119%
33	14.169	2050	2054	2058	rBV	822192	766550	20.62%	2.290%
34	14.286	2061	2074	2075	rBV9	21664	71247	1.92%	0.213%
35	14.333	2079	2082	2094	rVB	37394	69738	1.88%	0.208%
36	14.645	2131	2135	2142	rBV	71790	75972	2.04%	0.227%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

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-BF112122.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.974	2186	2191	2195	rBV	33312	40862	1.10%	0.122%
38	15.339	2249	2253	2260	rBV	161519	195730	5.27%	0.585%
39	15.716	2311	2317	2321	rBV	464243	602067	16.20%	1.799%
40	15.757	2321	2324	2330	rVB2	30304	41058	1.10%	0.123%
41	16.233	2399	2405	2416	rBV	151650	254543	6.85%	0.760%
42	16.792	2494	2500	2507	rBV3	17884	39518	1.06%	0.118%
43	17.110	2548	2554	2563	rVB5	32190	70707	1.90%	0.211%
44	17.445	2605	2611	2614	rBV5	18590	37619	1.01%	0.112%
45	17.498	2614	2620	2628	rVB3	75712	155090	4.17%	0.463%
46	17.686	2646	2652	2663	rVB4	40492	93185	2.51%	0.278%

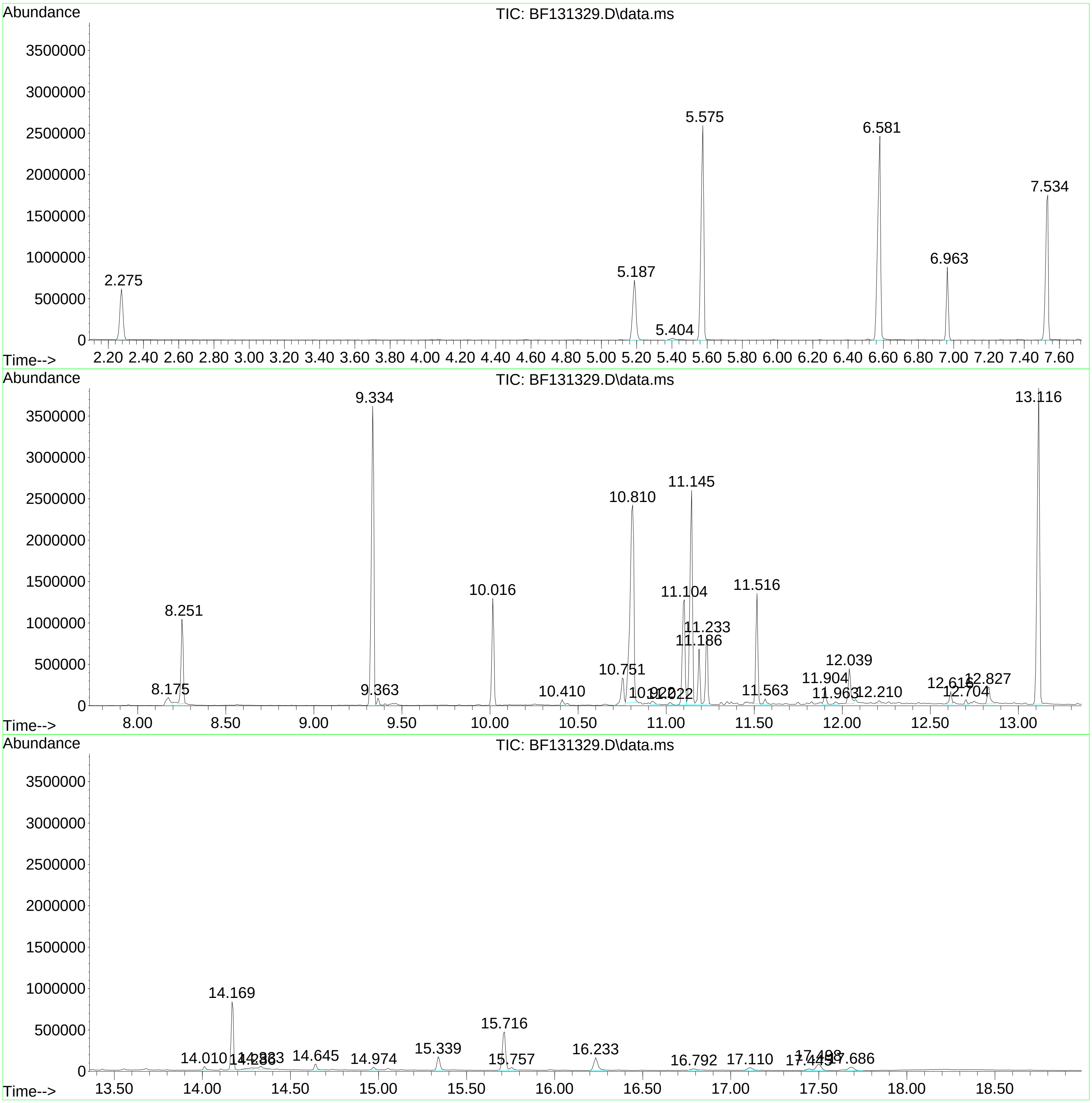
Sum of corrected areas: 33472800

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On    : 22 Nov 2022  14:15
Operator  : CG\JU
Sample    : N5317-13
Misc      :
ALS Vial  : 10   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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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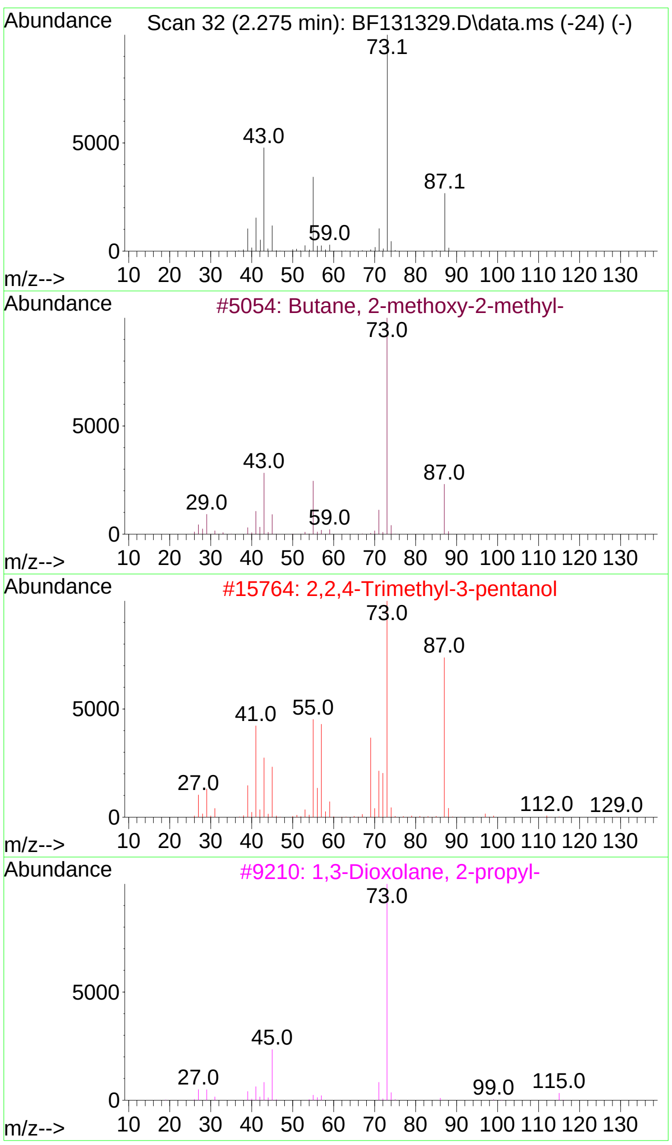
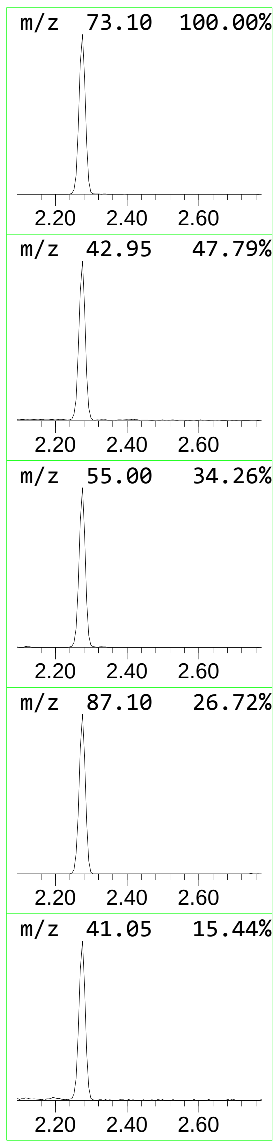
Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

```
**********************************************************************
Peak Number  1  Butane, 2-methoxy-2-methyl-     Concentration Rank  4
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.275	22.47 ng	758706	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23





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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On    : 22 Nov 2022  14:15
Operator  : CG\JU
Sample    : N5317-13
Misc      :
ALS Vial  : 10   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

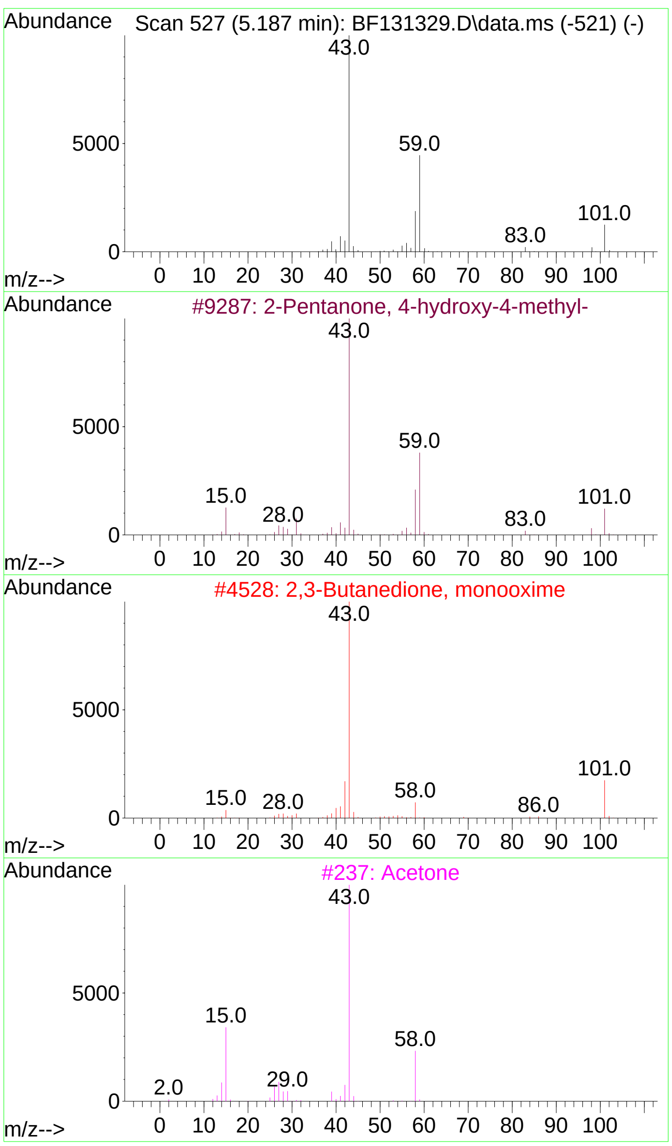
TIC Library   : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

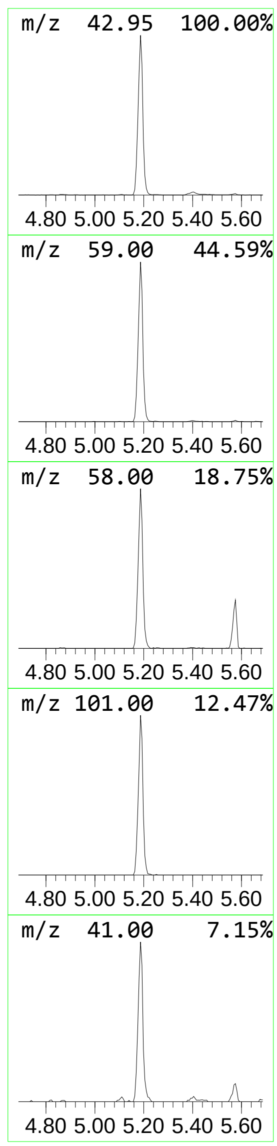
Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.187	28.28 ng	954700	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3	Acetone	58	C3H6O	000067-64-1	12
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9





Library Search Compound Report

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On    : 22 Nov 2022  14:15
Operator  : CG\JU
Sample    : N5317-13
Misc      :
ALS Vial  : 10   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

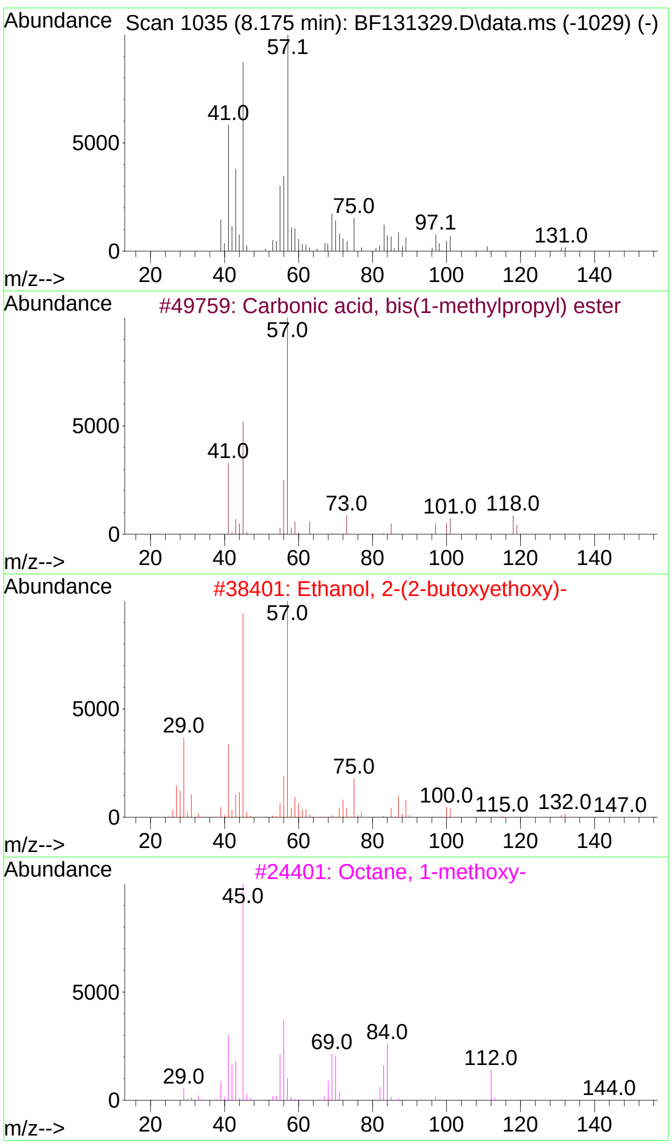
Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

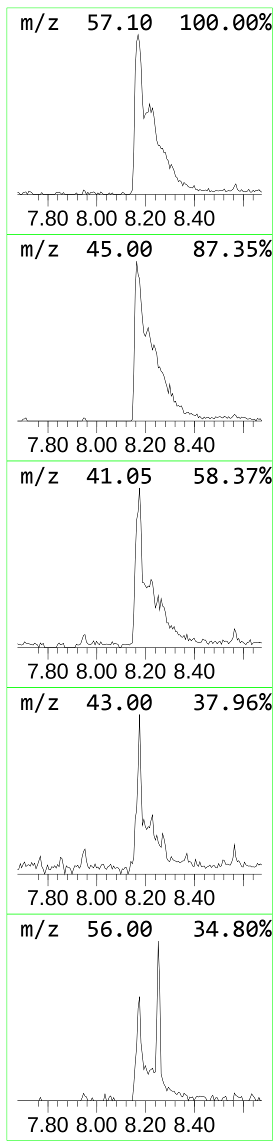
****

Peak Number 3 Carbonic acid, bis(1-methyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	4.08 ng	181628	Naphthalene-d8	8.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	72
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
3	Octane, 1-methoxy-	144	C9H20O	000929-56-6	50
4	4-Methyl-2-hexanol	116	C7H16O	002313-61-3	50
5	2-Dodecanol	186	C12H26O	010203-28-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

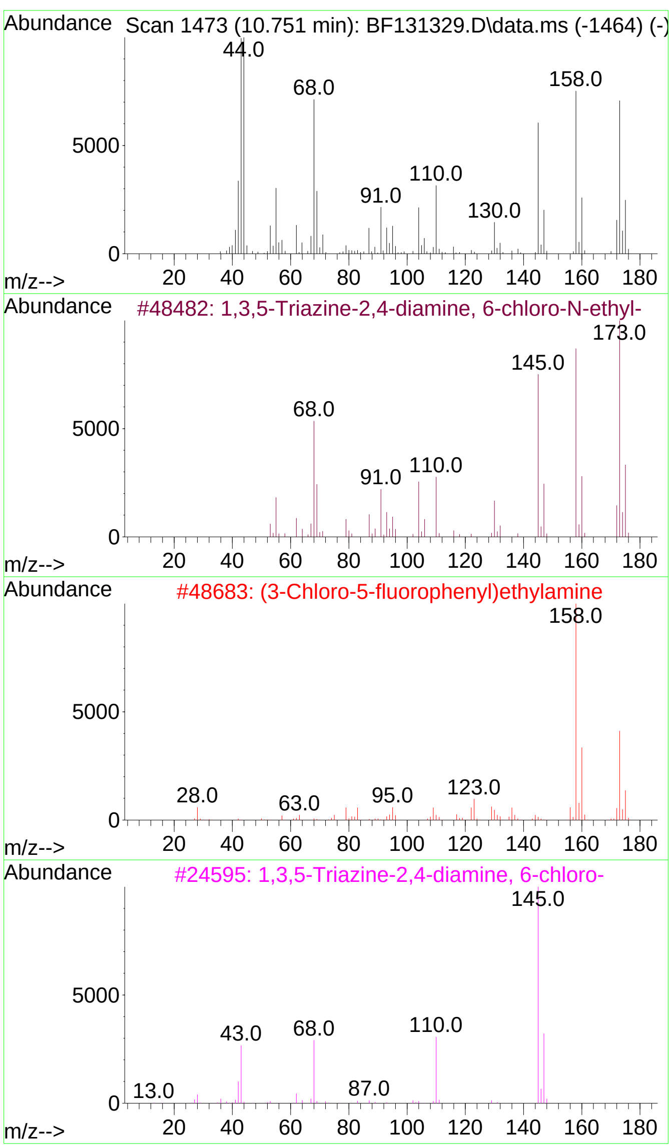
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

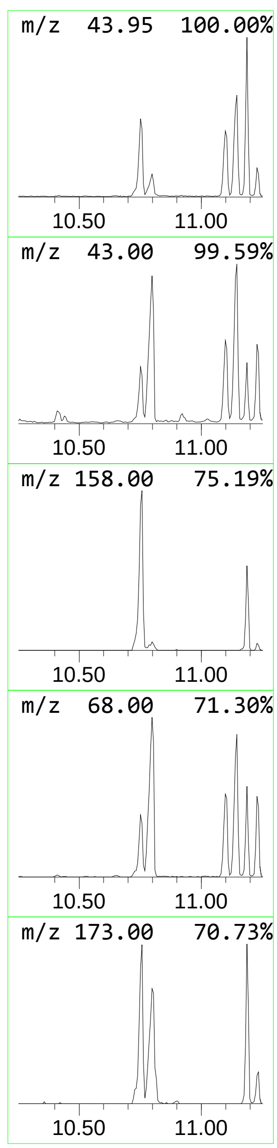
****

Peak Number 4 1,3,5-Triazine-2,4-diamine,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.751	7.43 ng	393738	Acenaphthene-d10	10.016

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4-diamine, 6-ch...	173	C5H8ClN5	001007-28-9	98
2	(3-Chloro-5-fluorophenyl)ethylamine	173	C8H9ClFN	1000306-63-1	46
3	1,3,5-Triazine-2,4-diamine, 6-ch...	145	C3H4ClN5	003397-62-4	43
4	2-Methylthio-4-chloroaniline	173	C7H8ClNS	029690-21-9	43
5	Methanimidamide, N'-(2-cyanophen...	173	C10H11N3	036185-83-8	27





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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On    : 22 Nov 2022  14:15
Operator  : CG\JU
Sample    : N5317-13
Misc      :
ALS Vial  : 10   Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Instrument : BNA_F
ClientSampleId : PT-TRIAZINE-SOIL

```
*********************************************************************
Peak Number  5  Atraton                         Concentration Rank  3

  R.T.     EstConc          Area      Relative to ISTD         R.T.
---------------------------------------------------------------------
 11.104   25.77 ng        1384080    Phenanthrene-d10          11.516

 Hit# of  5    Tentative ID              MW  MolForm       CAS#      Qual
---------------------------------------------------------------------
 1 Atraton                             211 C9H17N5O      001610-17-9 83
 2 2-Hydroxy-9-fluorenone              196 C13H8O2       006949-73-1 38
 3 Propaneisocyanide, 2-(6-methoxy-... 211 C14H13NO      133097-33-3 35
 4 2-Naphthaleneacetonitrile, 6-met... 211 C14H13NO      086603-94-3 35
 5 2-Acetyl-4-methoxy-6-nitrophenol    211 C9H9NO5       090564-25-3 27
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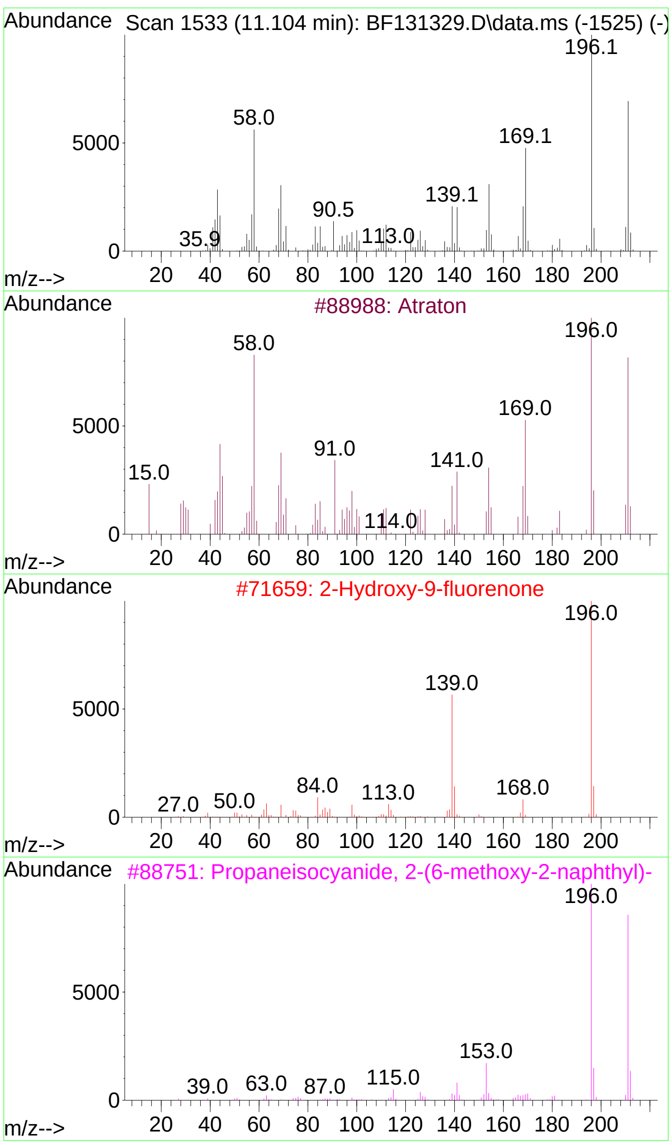

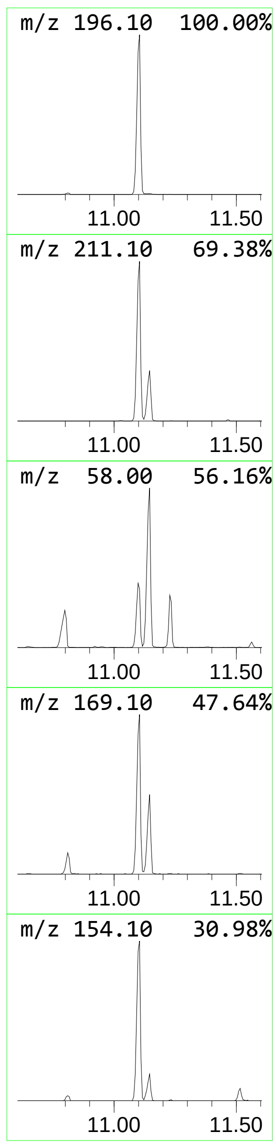

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Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

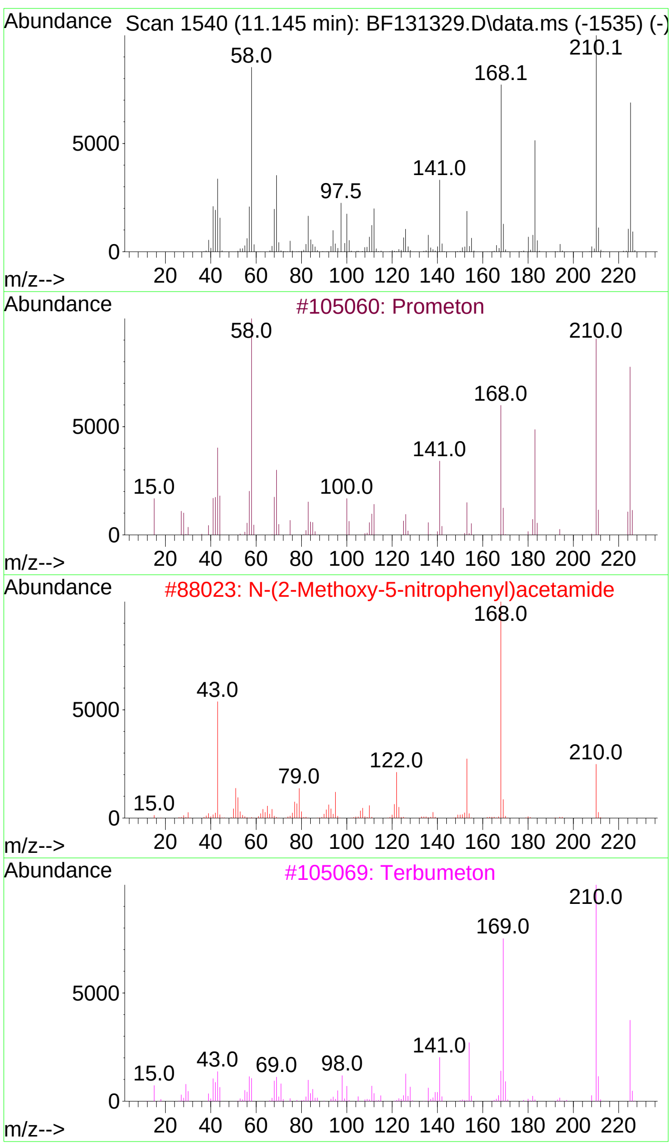
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

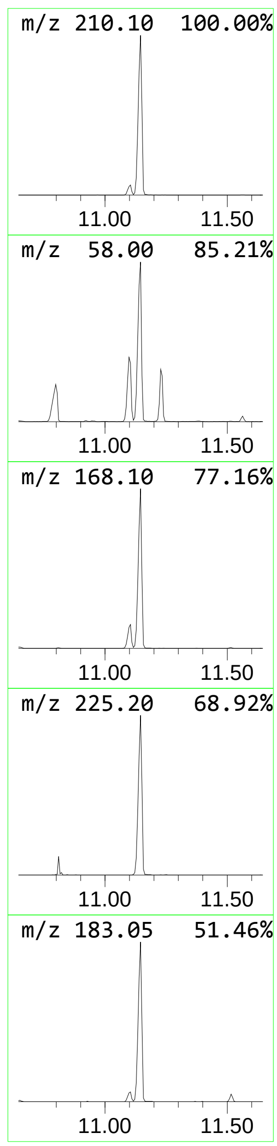
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Prometon Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.145	48.26 ng	2592060	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prometon	225	C10H19N5O	001610-18-0	99
2	N-(2-Methoxy-5-nitrophenyl)aceta...	210	C9H10N2O4	033721-54-9	30
3	Terbumeton	225	C10H19N5O	033693-04-8	30
4	4-(2-Chlorophenyl)-1,3-thiazol-2...	210	C9H7ClN2S	021344-90-1	27
5	2H-Pyran-2-one, 4-(diethylamino)...	183	C10H17NO2	054774-87-7	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

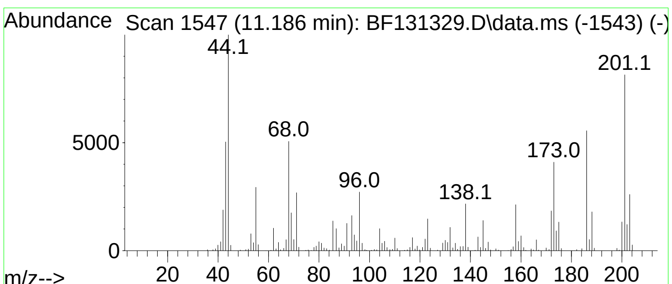
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

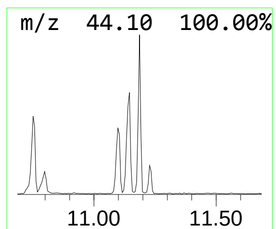
****

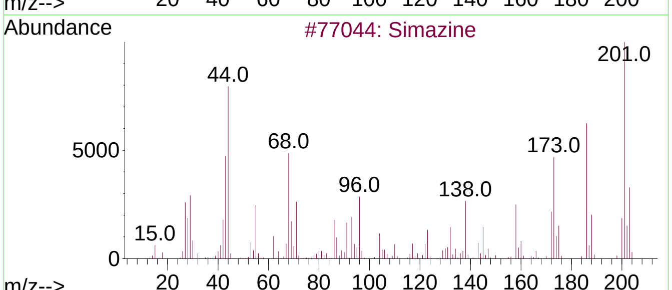
Peak Number 7 Simazine Concentration Rank 6

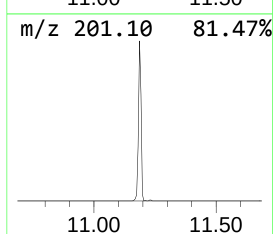
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.186	9.14 ng	491010	Phenanthrene-d10	11.516

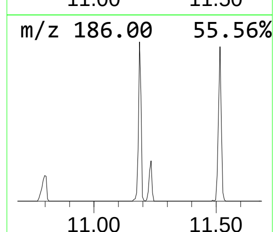
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Simazine	201	C7H12ClN5	000122-34-9	99
2	1,3,5-Triazine-2,4-diamine, 6-ch...	201	C7H12ClN5	003140-74-7	58
3	3,5-Diethyl-4-(2-furyl)pyridine	201	C13H15NO	078563-73-2	38
4	2,3-Dihydro-6-methoxyfuro(2,3-b)...	201	C12H11NO2	064124-81-8	25
5	Pyridine, 4-[4-hydroxy-5-methoxy...	201	C12H11NO2	1000124-83-5	22

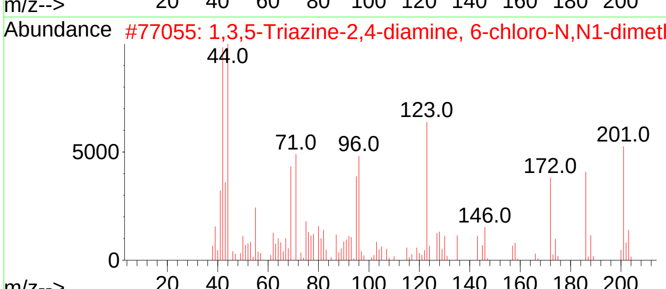


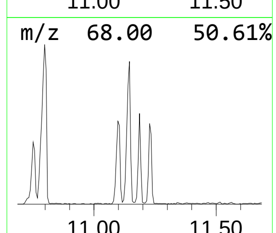


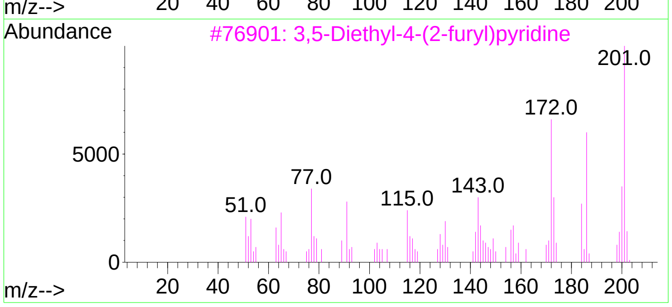


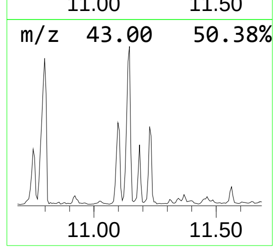












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Data File : BF131329.D
Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

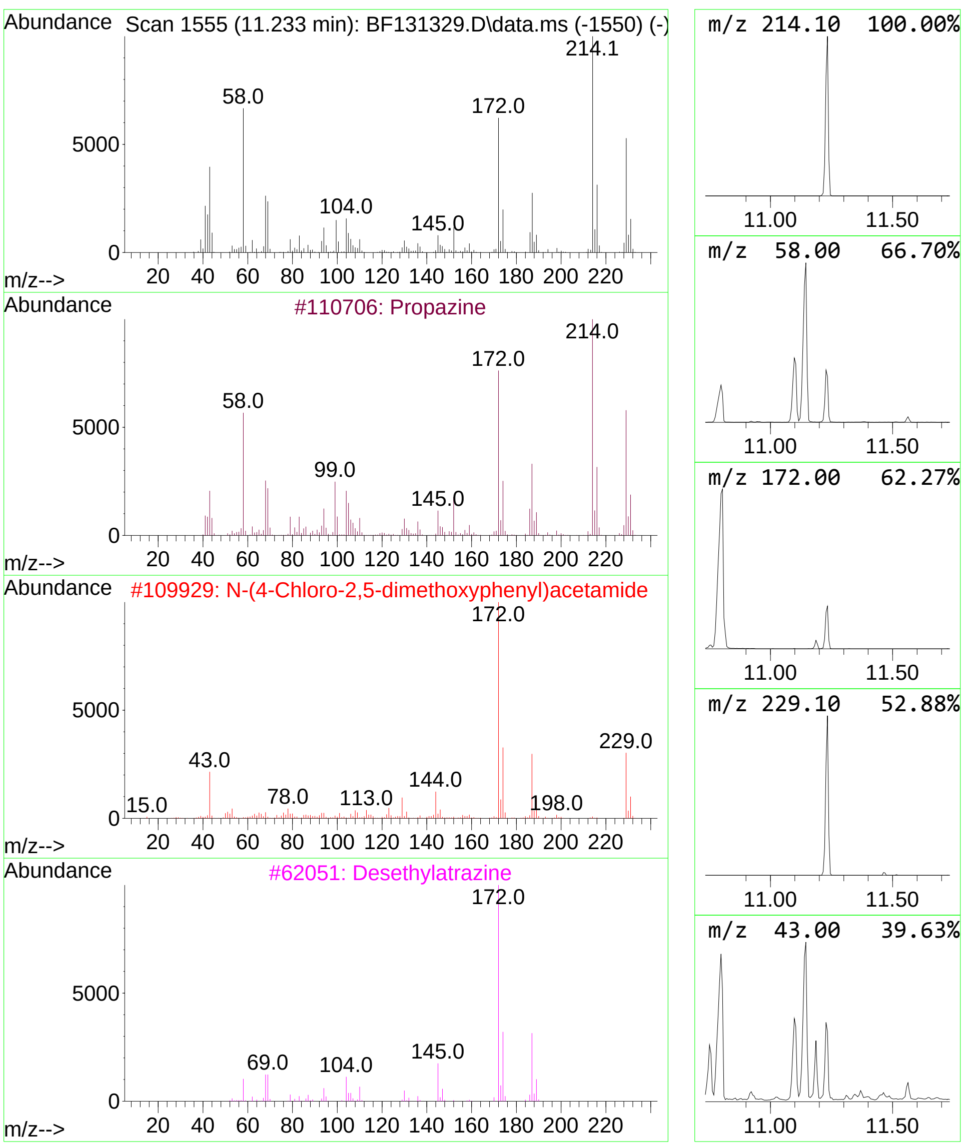
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

****
Peak Number 8 Propazine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.233	13.53 ng	726792	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propazine	229	C9H16ClN5	000139-40-2	99
2	N-(4-Chloro-2,5-dimethoxyphenyl)...	229	C10H12ClNO3	006938-75-6	60
3	Desethylatrazine	187	C6H10ClN5	006190-65-4	59
4	6-Chloro-4-(N-cyclopropylamino)-...	229	C9H12ClN3S	1515022-11-3	50
5	1H,5H-Pyrido[3,2,1-ij]quinolin-5...	229	C14H15NO2	057625-50-0	38



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Acq On    : 22 Nov 2022  14:15
Operator  : CG\JU
Sample    : N5317-13
Misc      :
ALS Vial  : 10   Sample Multiplier: 1

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TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
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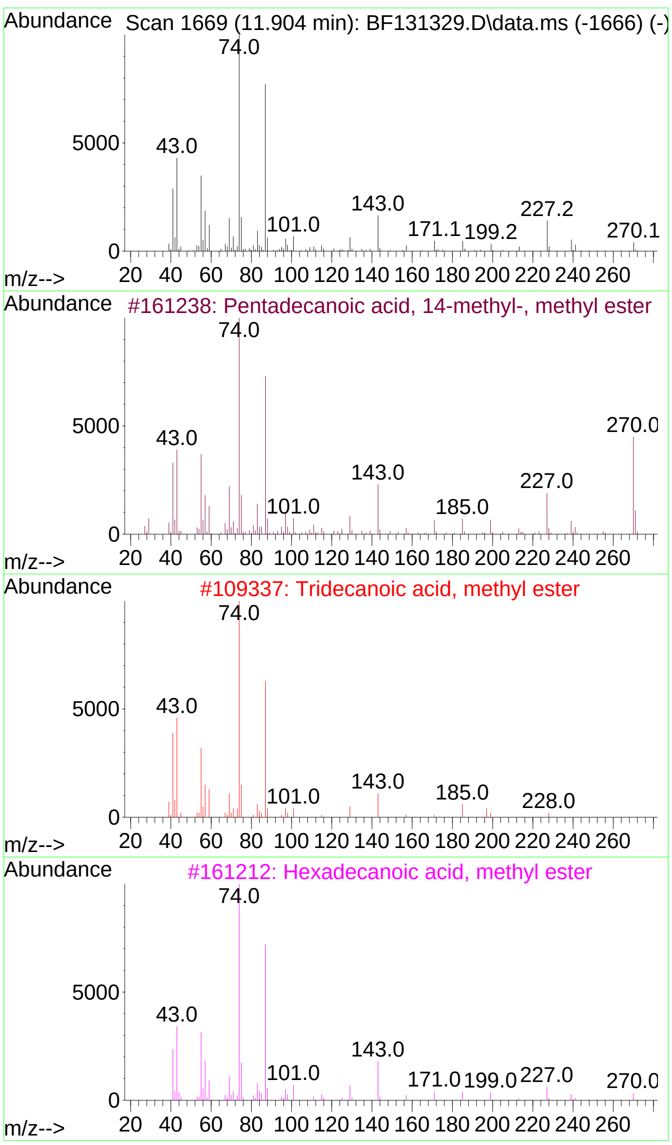
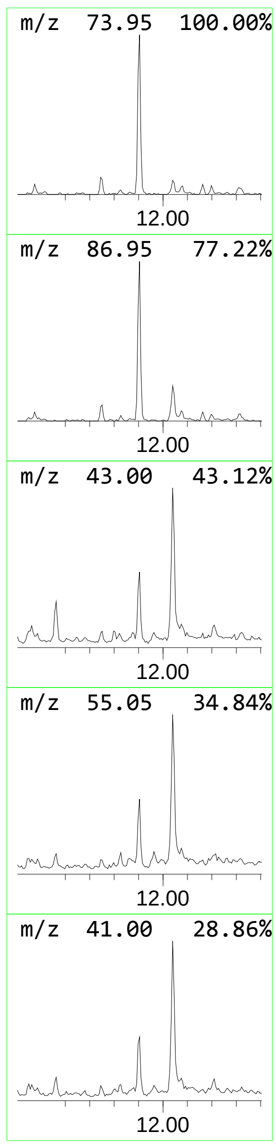
Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

```
**********************************************************************
Peak Number  9  Pentadecanoic acid, 14-meth...  Concentration Rank 14
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	3.29 ng	176496	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80





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Misc      :
ALS Vial  : 10   Sample Multiplier: 1

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Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

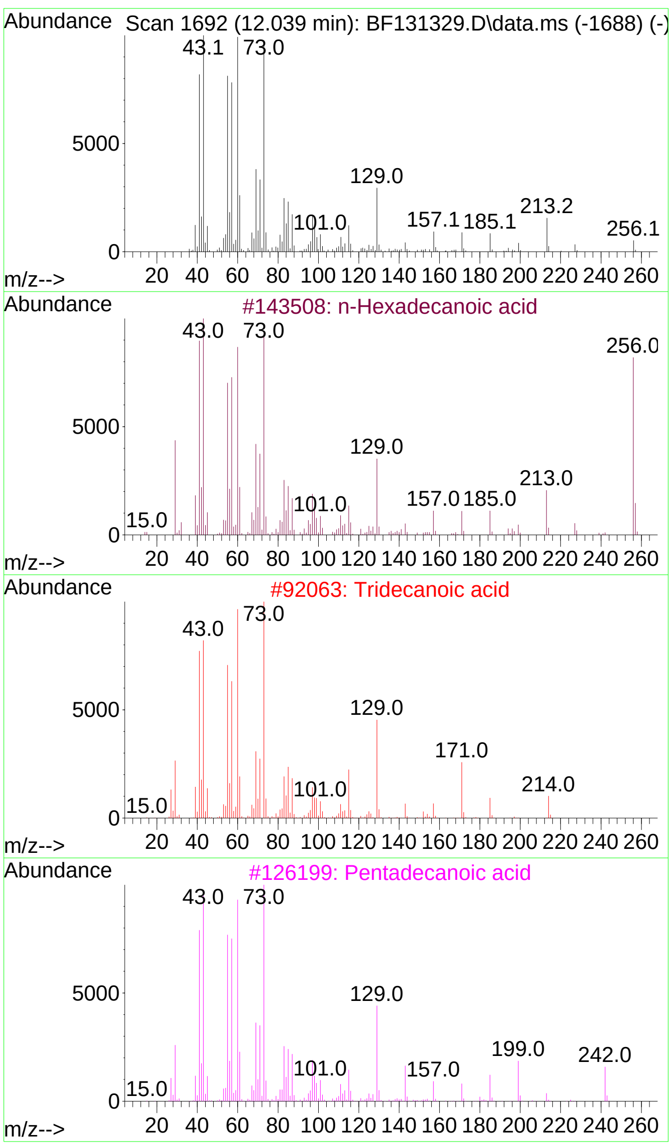
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

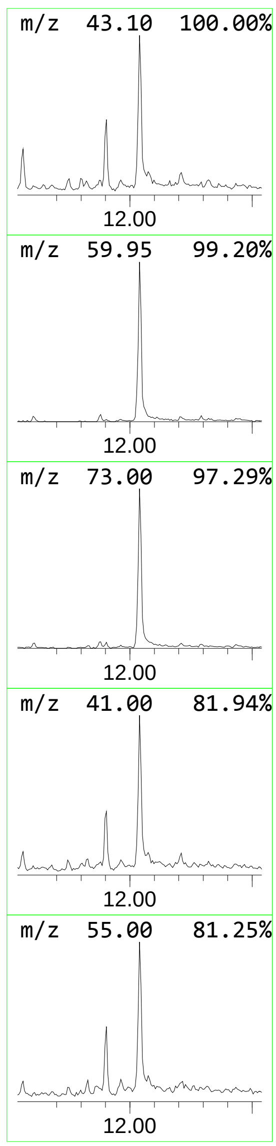
Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

```
**********************************************************************
Peak Number 10  n-Hexadecanoic acid            Concentration Rank  8
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	8.04 ng	431769	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Undecanoic acid	186	C11H22O2	000112-37-8	87
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	78





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Sample : N5317-13
Misc :
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Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

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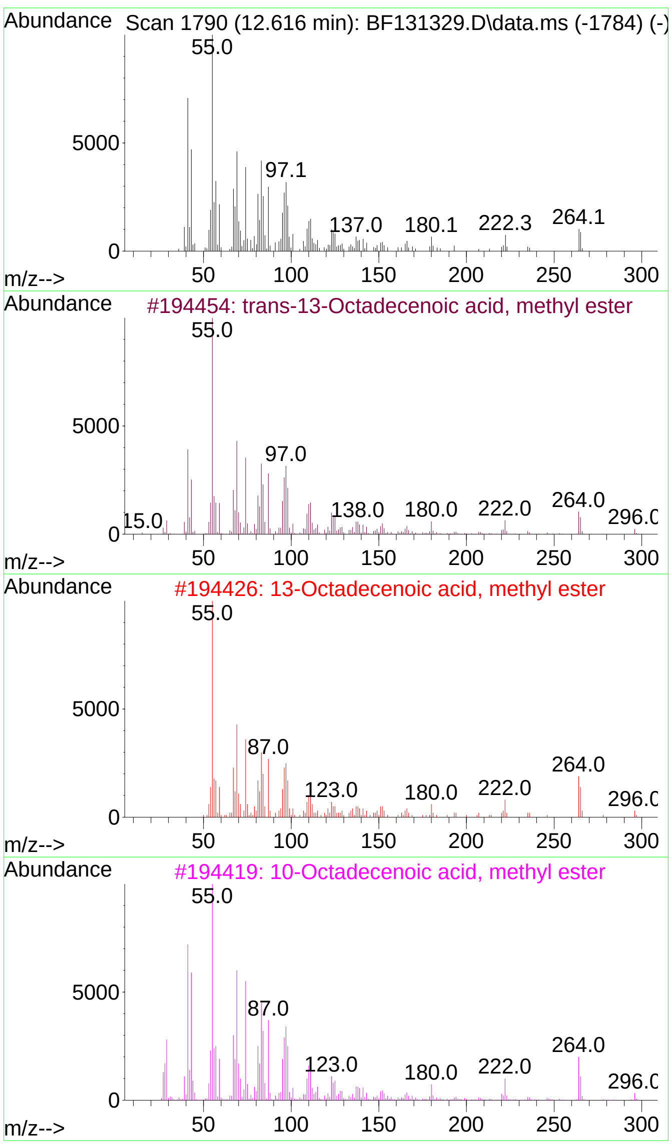
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

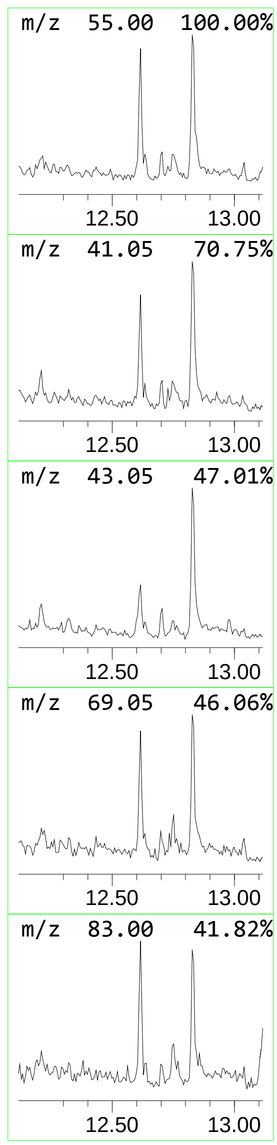
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 trans-13-Octadecenoic acid,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	2.59 ng	138892	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	94
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	81
5	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	81





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Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

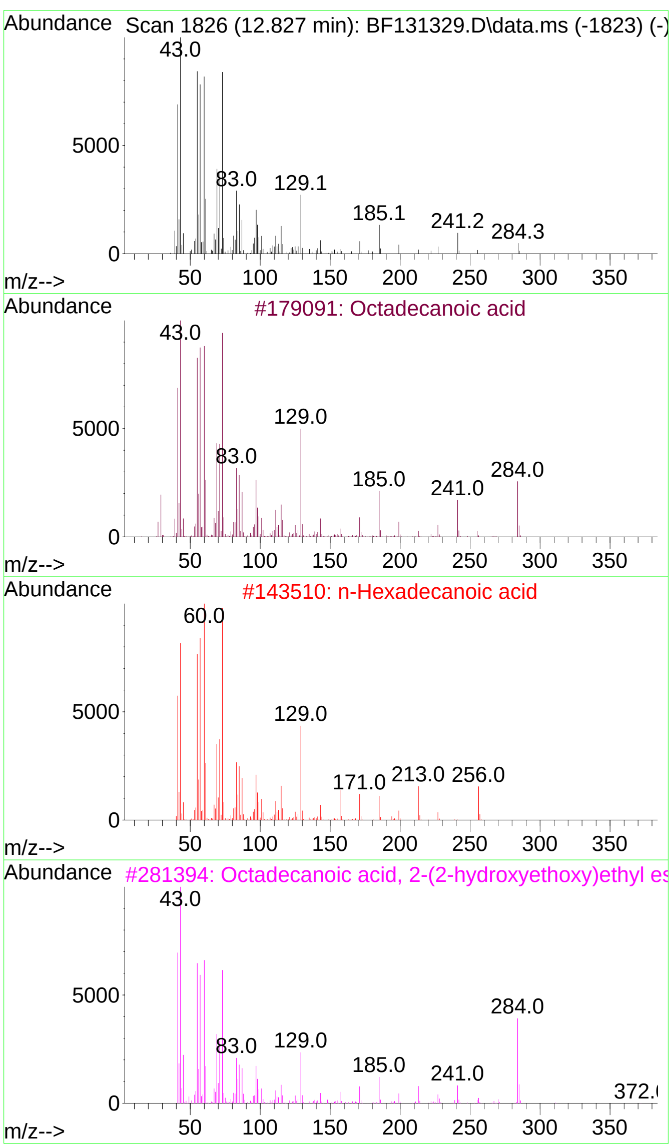
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

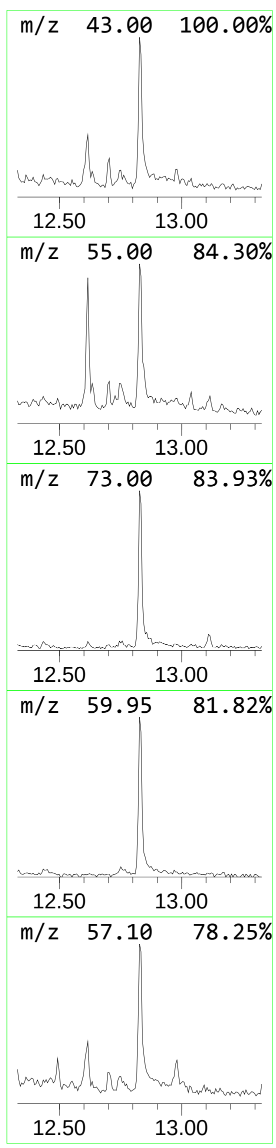
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.828	4.57 ng	245677	Phenanthrene-d10	11.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58





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Sample : N5317-13
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Instrument :
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ClientSampleId :
PT-TRIAZINE-SOIL

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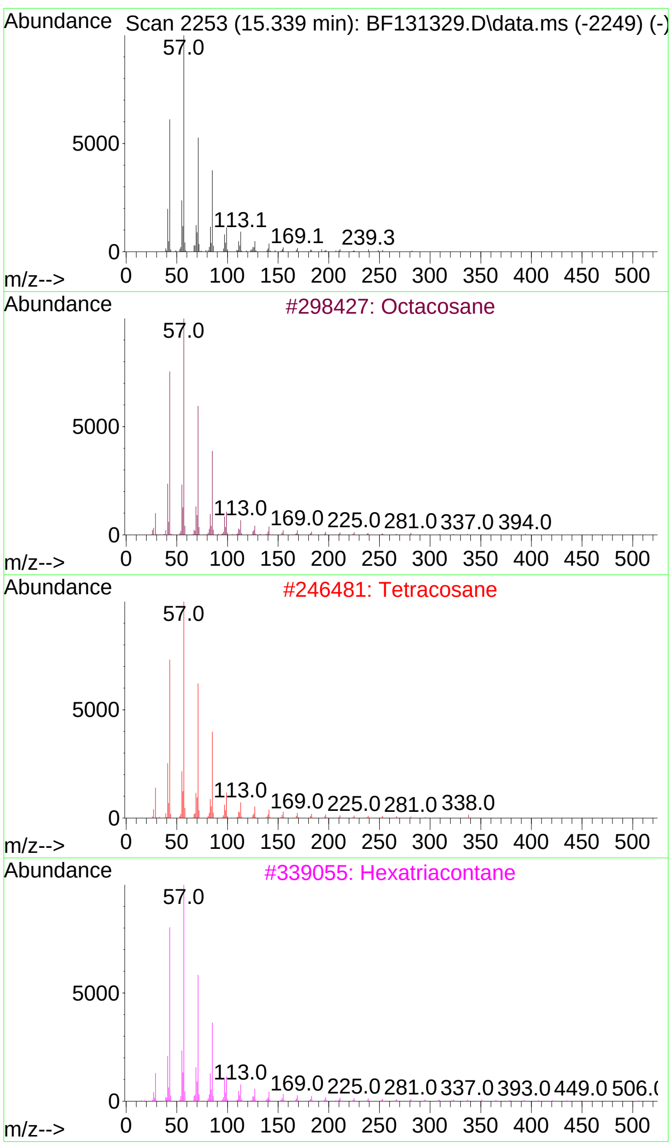
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

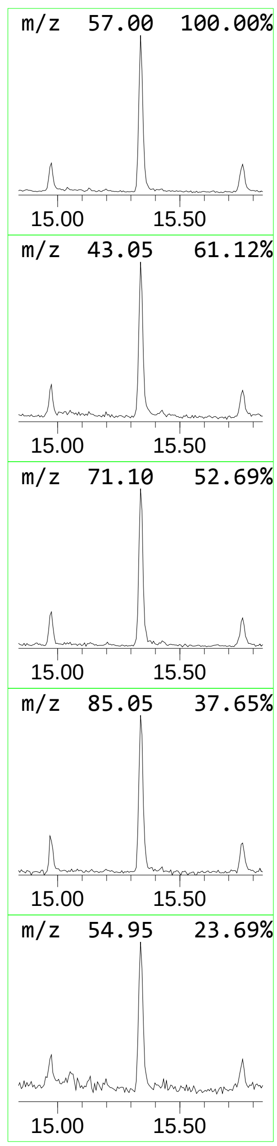
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.339	6.50 ng	195730	Perylene-d12	15.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Hexatriacontane	507	C36H74	000630-06-8	91
4	Eicosane	282	C20H42	000112-95-8	90
5	Heptacosane	380	C27H56	000593-49-7	87





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Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PT-TRIAZINE-SOIL

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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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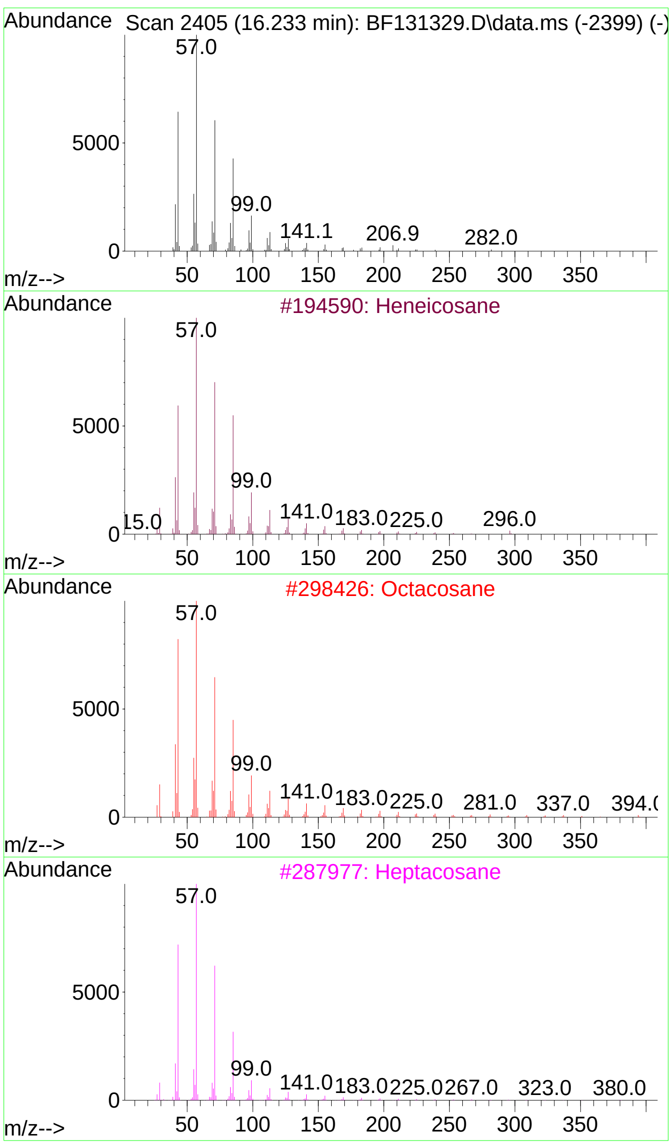
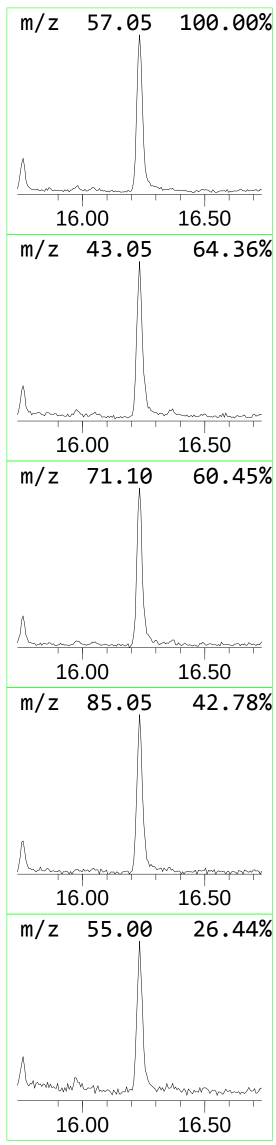
Peak Number 14 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.233	8.46 ng	254543	Perylene-d12	15.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90





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Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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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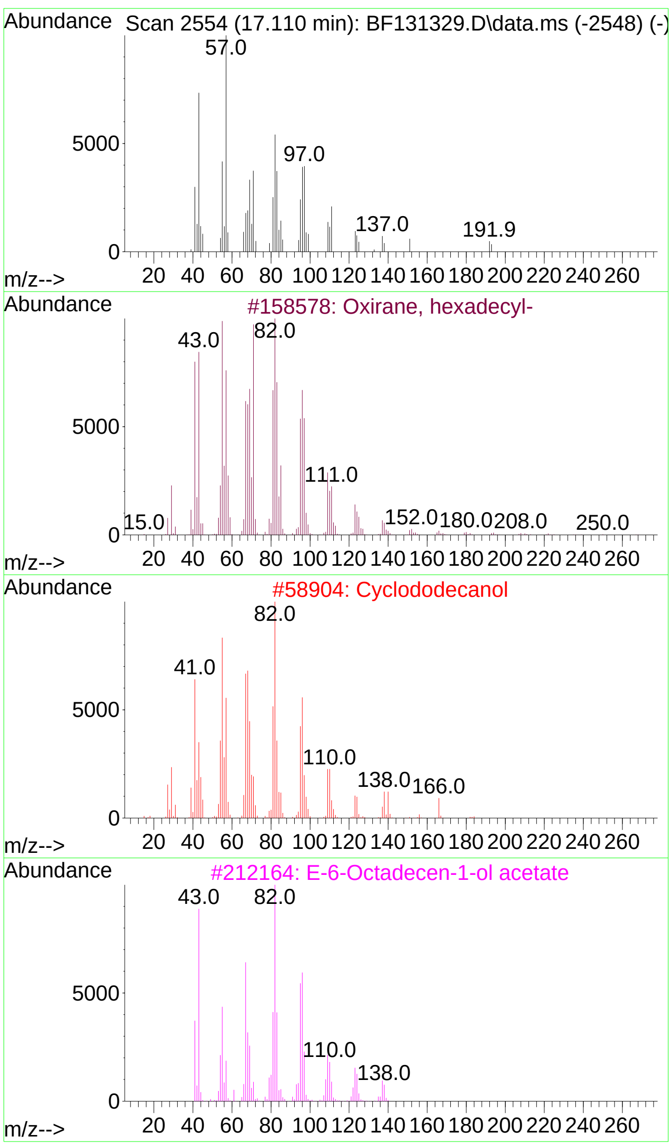
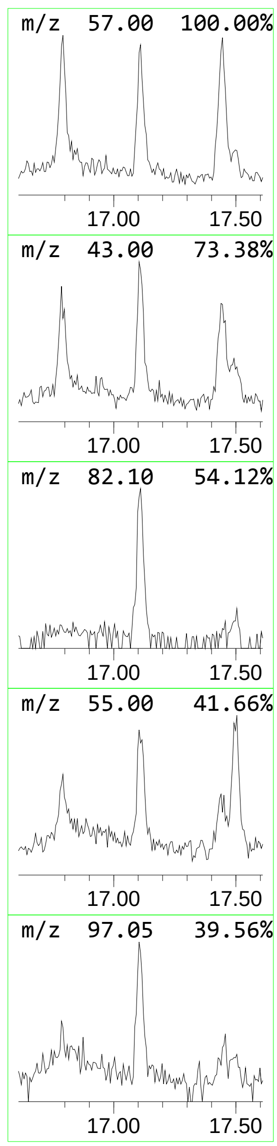
Peak Number 15 Oxirane, hexadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	2.35 ng	70707	Perylene-d12	15.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	72
2	Cyclododecanol	184	C12H24O	001724-39-6	58
3	E-6-Octadecen-1-ol acetate	310	C20H38O2	1000130-94-7	53
4	Bicyclo[4.1.0]heptane, 7-butyl-	152	C11H20	018645-10-8	50
5	(E)-Dodec-2-enyl isobutyl carbonate	284	C17H32O3	1000372-78-7	47





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Acq On : 22 Nov 2022 14:15
Operator : CG\JU
Sample : N5317-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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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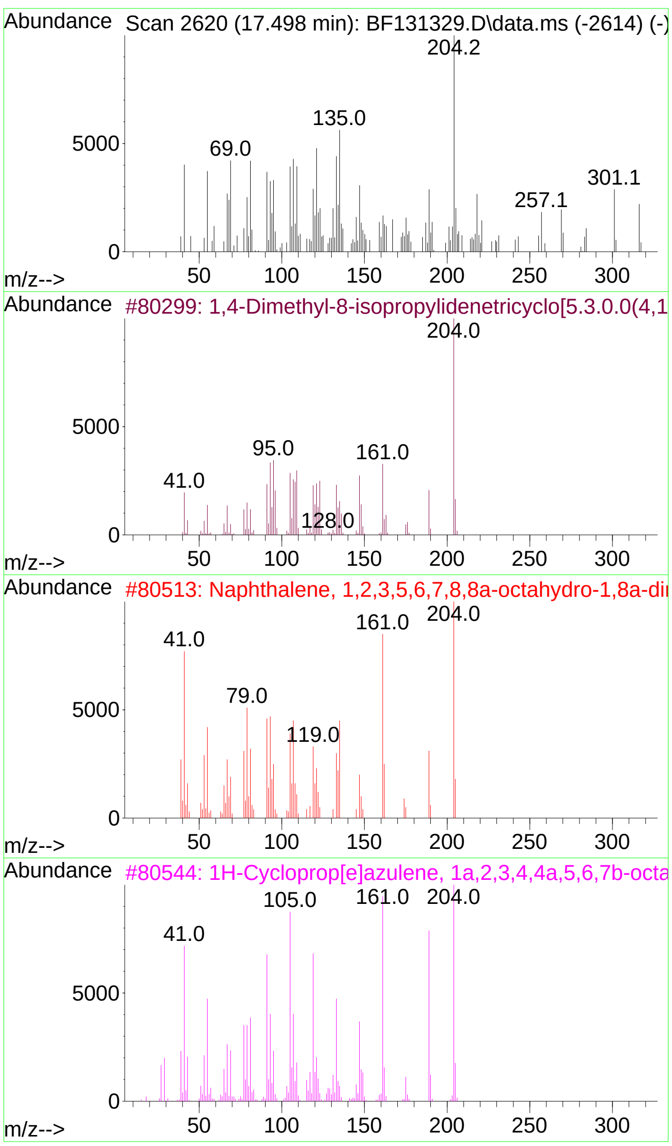
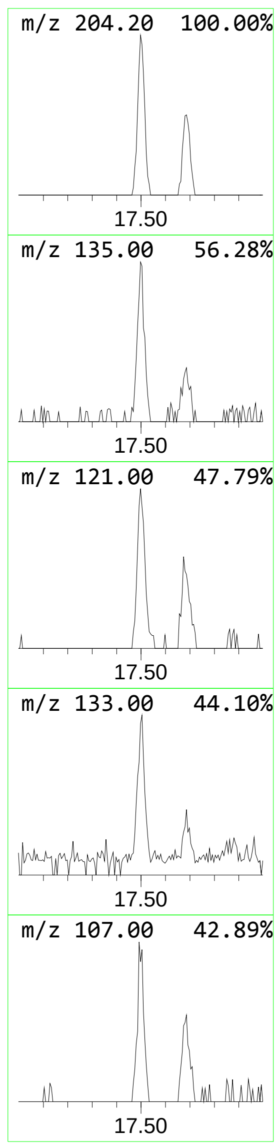
Peak Number 16 1,4-Dimethyl-8-isopropylide... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.498	5.15 ng	155090	Perylene-d12	15.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	64
2	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	55
3	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	46
4	4-Phosphacyclopentene, 4-mesityl-	204	C13H17P	214605-01-3	30
5	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	25





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Sample : N5317-13
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Instrument :
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ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.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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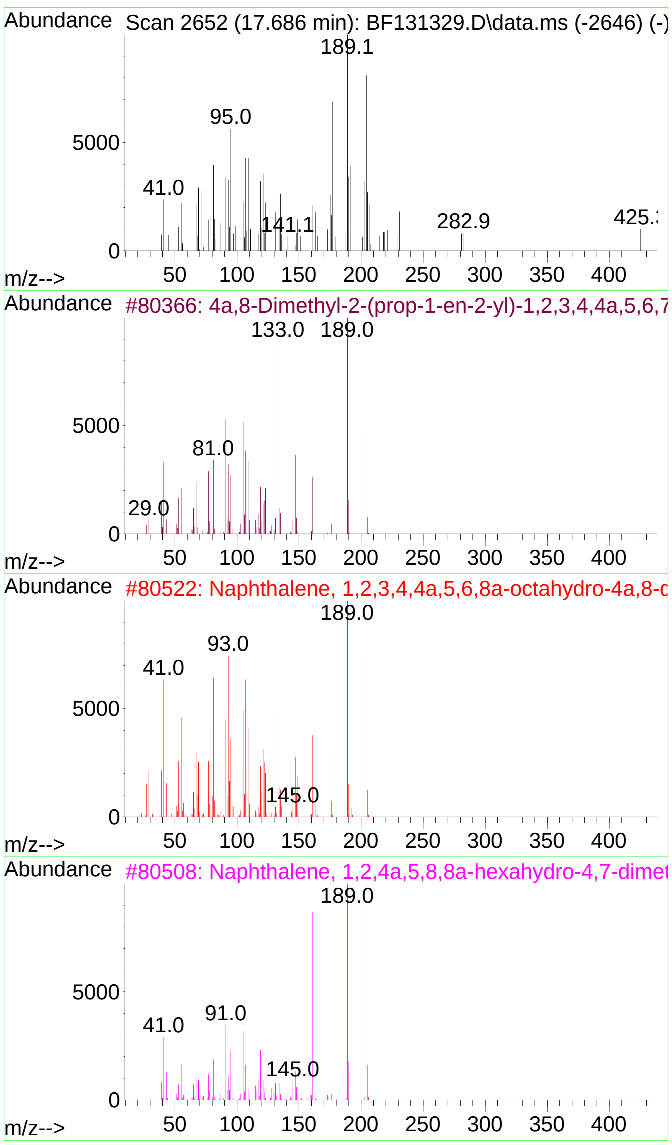
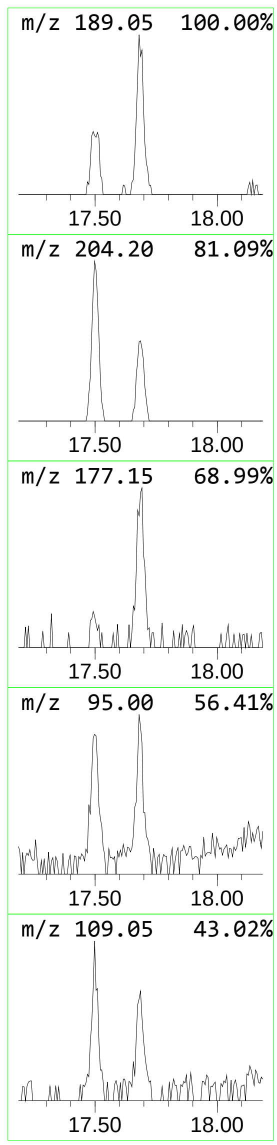
Peak Number 17 unknown17.686 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	3.10 ng	93185	Perylene-d12	15.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	46
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	46
3	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	35
4	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	30
5	1H-Indol-6-ylamine, TMS derivative	204	C11H16N2Si	1000484-86-1	30





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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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.275	22.5	ng	758706	1	6.963	675284	20.0
2-Pentanone, 4-...	5.187	28.3	ng	954700	1	6.963	675284	20.0
Carbonic acid, ...	8.175	4.1	ng	181628	2	8.251	890237	20.0
1,3,5-Triazine-...	10.751	7.4	ng	393738	3	10.016	1060350	20.0
Atraton	11.104	25.8	ng	1384080	4	11.516	1074290	20.0
Prometon	11.145	48.3	ng	2592060	4	11.516	1074290	20.0
Simazine	11.186	9.1	ng	491010	4	11.516	1074290	20.0
Propazine	11.233	13.5	ng	726792	4	11.516	1074290	20.0
Pentadecanoic a...	11.904	3.3	ng	176496	4	11.516	1074290	20.0
n-Hexadecanoic ...	12.039	8.0	ng	431769	4	11.516	1074290	20.0
trans-13-Octade...	12.616	2.6	ng	138892	4	11.516	1074290	20.0
Octadecanoic acid	12.828	4.6	ng	245677	4	11.516	1074290	20.0
Octacosane	15.339	6.5	ng	195730	6	15.716	602067	20.0
Heneicosane	16.233	8.5	ng	254543	6	15.716	602067	20.0
Oxirane, hexade...	17.110	2.4	ng	70707	6	15.716	602067	20.0
1,4-Dimethyl-8-...	17.498	5.2	ng	155090	6	15.716	602067	20.0
unknown17.686	17.686	3.1	ng	93185	6	15.716	602067	20.0