LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DRUM-TOTE-COMP

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_M\Methods\8270-BM022321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM029135.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.193	370	375	385	rBV	83164	122175	17.42%	3.280%
2	6.816	646	651	663	rBB	42583	74311	10.60%	1.995%
3	7.616	782	787	795	rBV	24692	37701	5.38%	1.012%
4	8.787	979	986	999	rBV	102419	165140	23.55%	4.434%
5	9.316	1071	1076	1082	rBV	6005	8058	1.15%	0.216%
6	10.345	1240	1251	1255	rBV4	3500	7880	1.12%	0.212%
7	10.404	1255	1261	1270	rVB	33317	54383	7.76%	1.460%
8	10.528	1276	1282	1293	rBB7	6694	14261	2.03%	0.383%
9	10.710	1307	1313	1324	rVB	62407	98024	13.98%	2.632%
10	11.169	1383	1391	1409	rBV	399695	701168	100.00%	18.826%
11	12.898	1678	1685	1691	rBV	238354	334728	47.74%	8.987%
12	13.016	1701	1705	1714	rBV	20465	35717	5.09%	0.959%
13	13.175	1726	1732	1739	rVB	33751	52207	7.45%	1.402%
14	13.757	1826	1831	1836	rBV	11176	15135	2.16%	0.406%
15	13.810	1836	1840	1847	rVB	23291	30355	4.33%	0.815%
16	14.033	1871	1878	1882	rVV2	7330	10268	1.46%	0.276%
17	14.286	1916	1921	1928	rVB2	50243	73809	10.53%	1.982%
18	14.910	2022	2027	2031	rBV6	4002	7478	1.07%	0.201%
19	15.263	2082	2087	2094	rVB9	4947	11264	1.61%	0.302%
20	15.339	2094	2100	2105	rBV4	3445	7705	1.10%	0.207%
21	15.786	2171	2176	2181	rBV	196414	276656	39.46%	7.428%
22	15.957	2202	2205	2210	rBV6	5183	8546	1.22%	0.229%
23	16.016	2210	2215	2220	rVV5	4345	8781	1.25%	0.236%
24	16.133	2231	2235	2240	rBV8	5632	7617	1.09%	0.205%
25	16.433	2278	2286	2289	rBV8	5667	14512	2.07%	0.390%
26	16.816	2346	2351	2352	rBV4	4460	7306	1.04%	0.196%
27	17.039	2383	2389	2394	rBV	63536	92268	13.16%	2.477%
28	17.945	2537	2543	2551	rBV	136584	199051	28.39%	5.344%
29	18.668	2663	2666	2674	rVB	27373	36436	5.20%	0.978%
30	18.762	2679	2682	2685	rVB2	7038	8307	1.18%	0.223%
31	19.227	2756	2761	2773	rBV	267248	368021	52.49%	9.881%
32	19.668	2831	2836	2844	rVB	451024	522366	74.50%	14.025%
33	20.298	2941	2943	2946	rBV3	6124	7176	1.02%	0.193%
34	20.933	3047	3051	3058	rVB	68369	95006	13.55%	2.551%
35	21.215	3095	3099	3107	rVB	83690	111372	15.88%	2.990%
36	23.356	3457	3463	3469	rVB	56001	99304	14.16%	2.666%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

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_M\Methods\8270-BM022321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

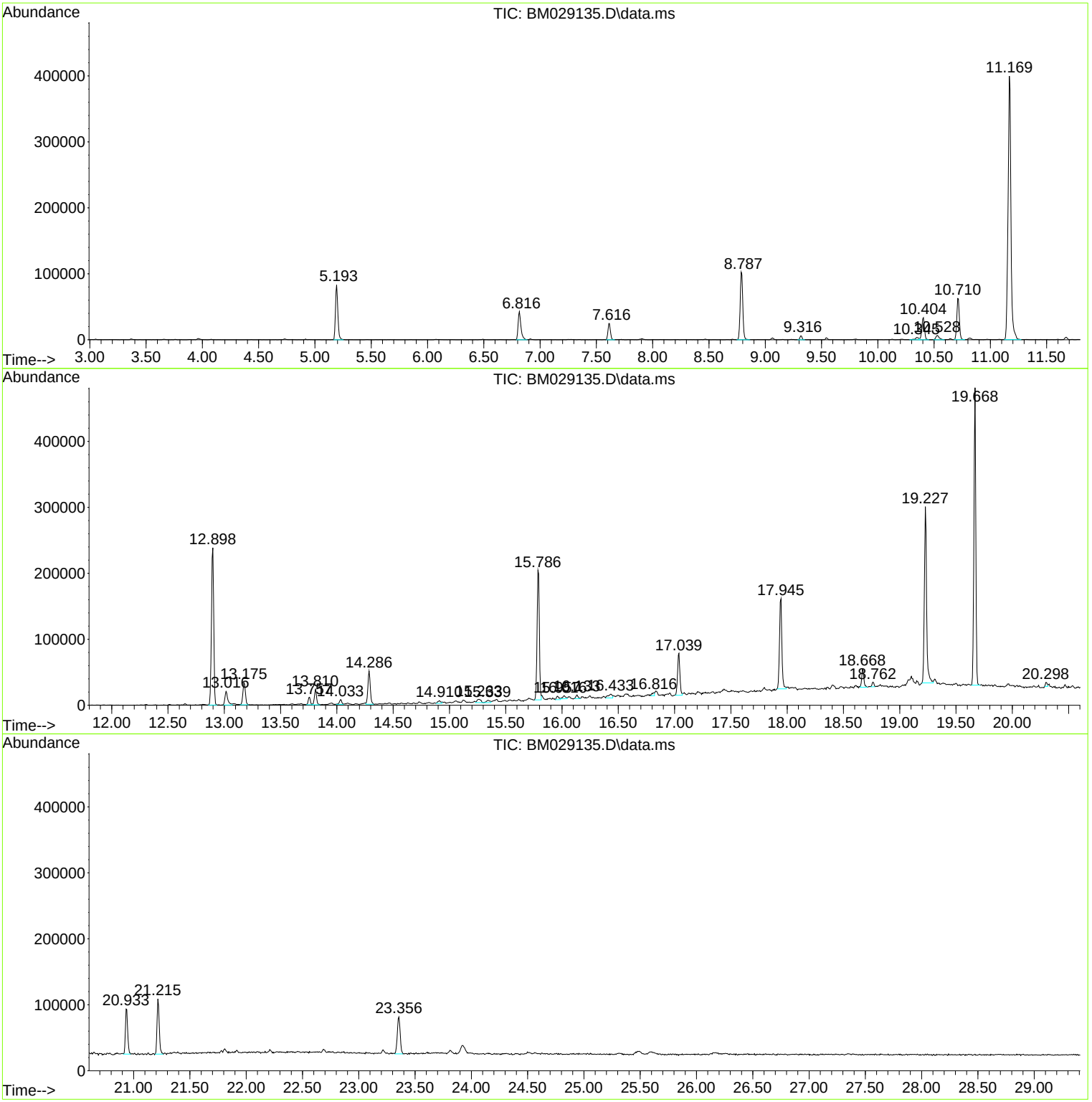
Sum of corrected areas: 3724492

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

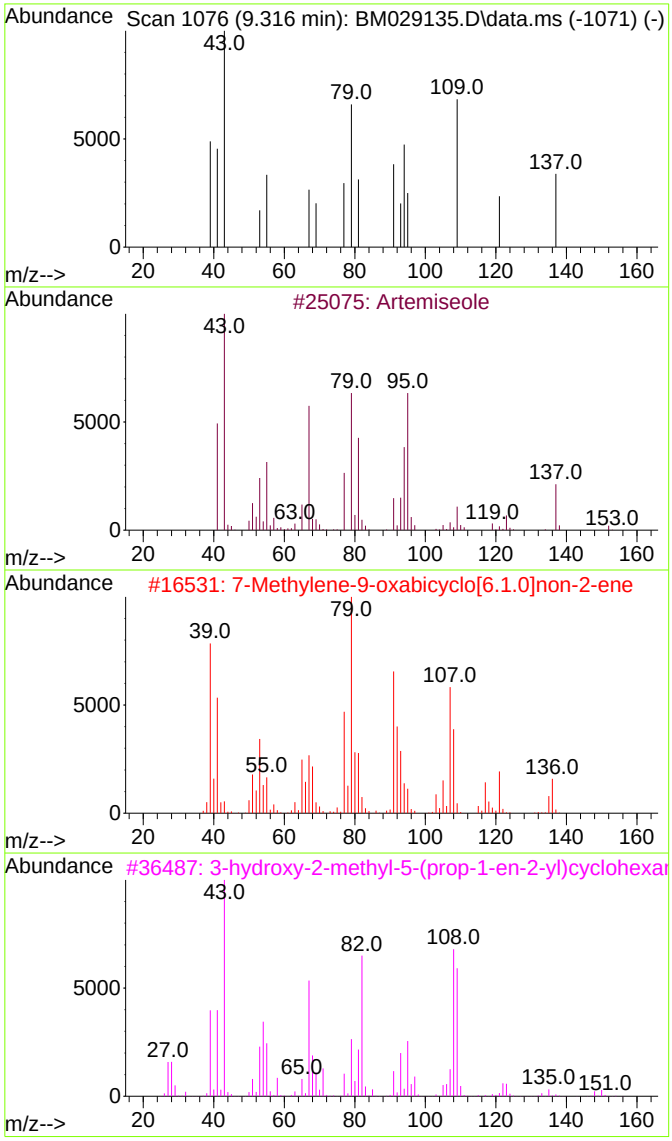
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

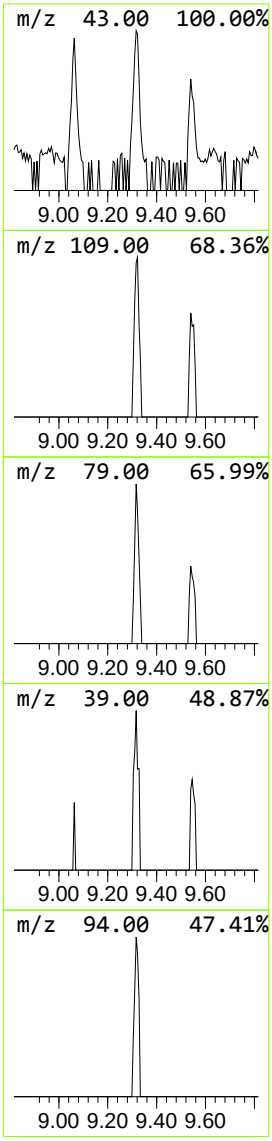
****

Peak Number 1 unknown9.31 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	2.96 ng	8058	Naphthalene-d8	10.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Artemiseole	152	C10H16O	060485-46-3	33
2	7-Methylene-9-oxabicyclo[6.1.0]n...	136	C9H12O	264628-23-1	23
3	3-hydroxy-2-methyl-5-(prop-1-en-...	168	C10H16O2	1000365-66-6	23
4	Cyclopentane, 1,3-bis(methylene)-	94	C7H10	059219-48-6	16
5	1,3,5-Hexatriene, 3-methyl-, (E)-	94	C7H10	024587-26-6	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

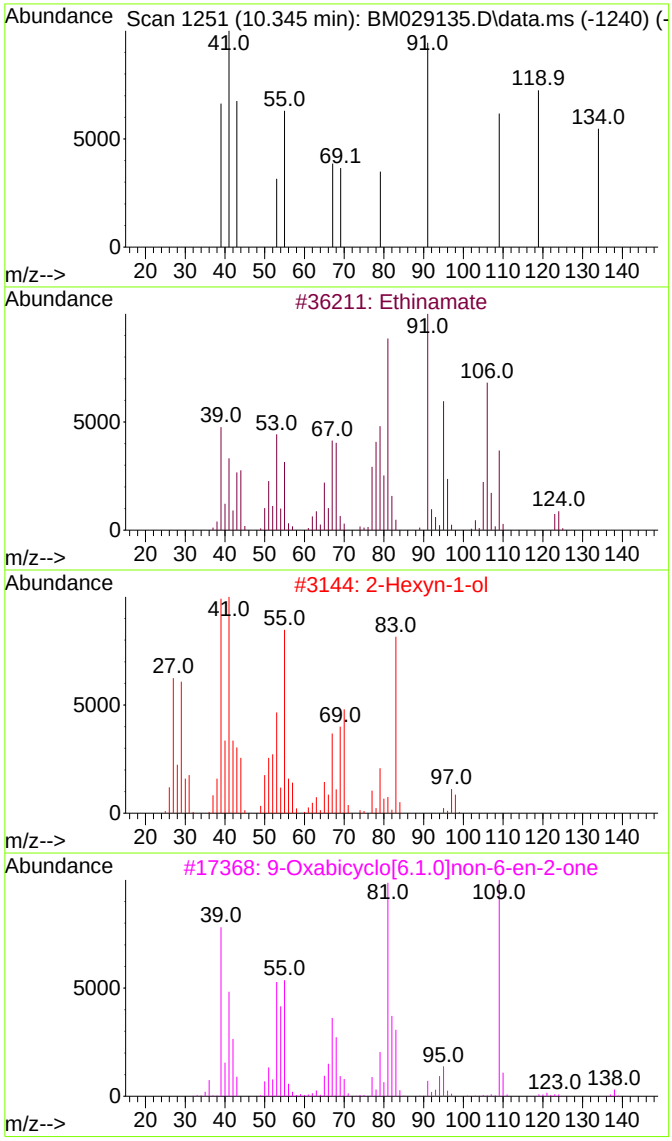
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

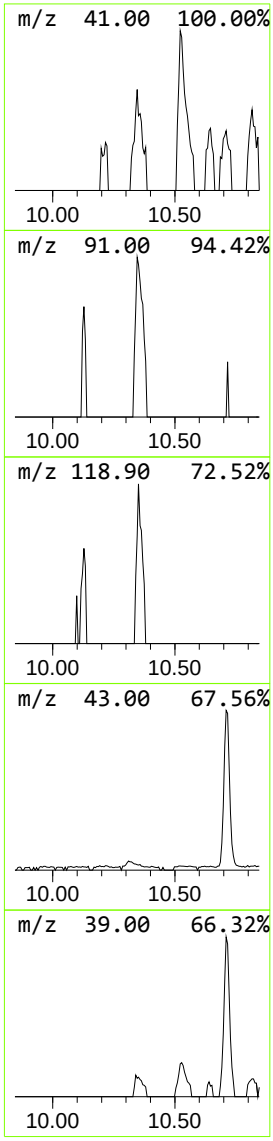
****

Peak Number 2 unknown10.34 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.345	2.90 ng	7880	Naphthalene-d8	10.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethinamate	167	C9H13NO2	000126-52-3	17
2	2-Hexyn-1-ol	98	C6H10O	000764-60-3	10
3	9-Oxabicyclo[6.1.0]non-6-en-2-one	138	C8H10O2	1000211-01-6	9
4	Bicyclo[10.1.0]trideca-4,8-diene...	329	C20H24ClNO	322417-02-7	9
5	2-Heptanone, 6-methyl-5-methylene-	140	C9H16O	000498-51-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

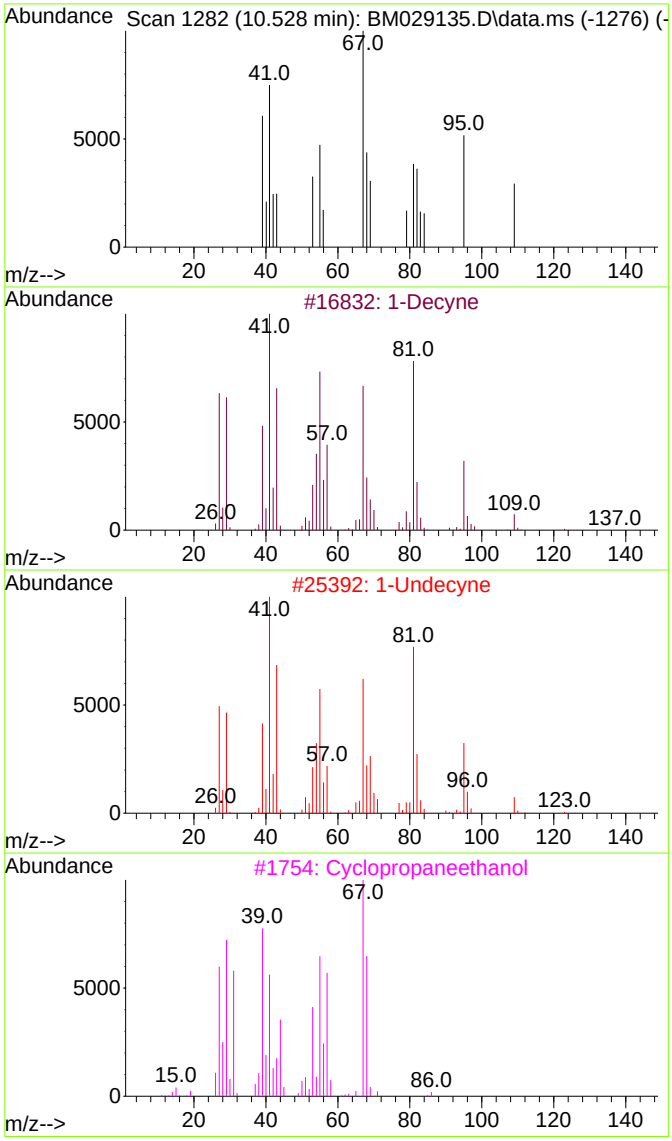
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

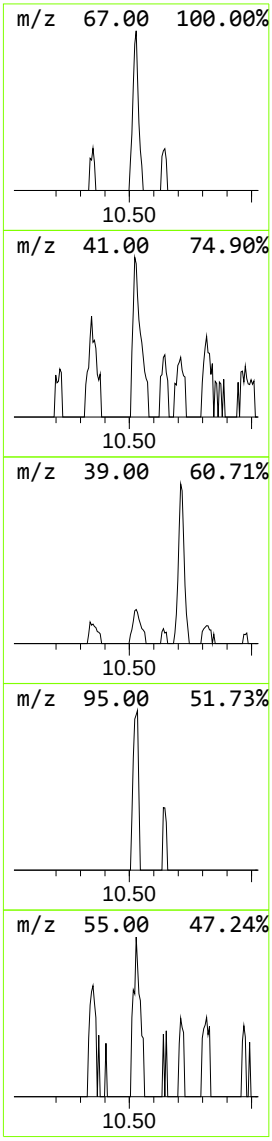
****

Peak Number 3 1-Decyne Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	5.24 ng	14261	Naphthalene-d8	10.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decyne	138	C10H18	000764-93-2	56
2	1-Undecyne	152	C11H20	002243-98-3	50
3	Cyclopropaneethanol	86	C5H10O	002566-44-1	47
4	Cyclopropane, (1-methylethylidene)-	82	C6H10	004741-86-0	46
5	Spiropentane, butyl-	124	C9H16	006191-90-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

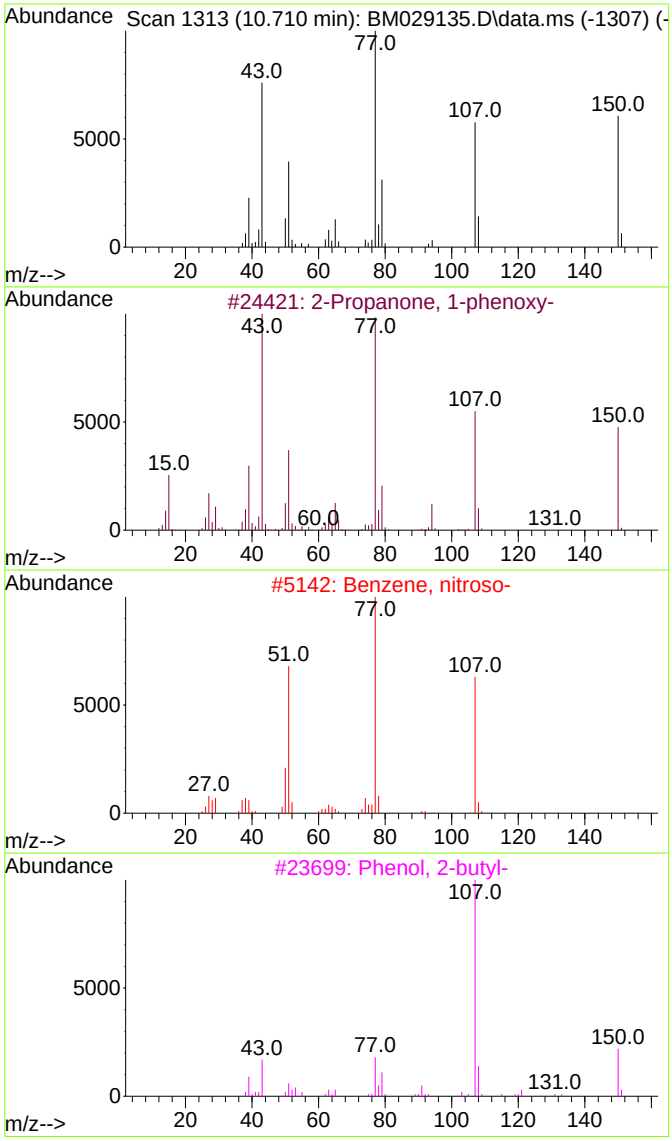
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

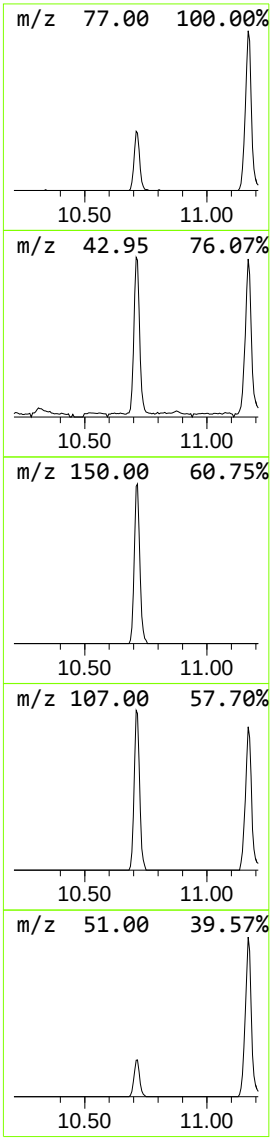
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Propanone, 1-phenoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.710	36.05 ng	98024	Naphthalene-d8	10.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	90
2	Benzene, nitroso-	107	C6H5NO	000586-96-9	50
3	Phenol, 2-butyl-	150	C10H14O	003180-09-4	47
4	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	40
5	3-Penten-2-one, 3-(2-furanyl)-	150	C9H10O2	056335-77-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

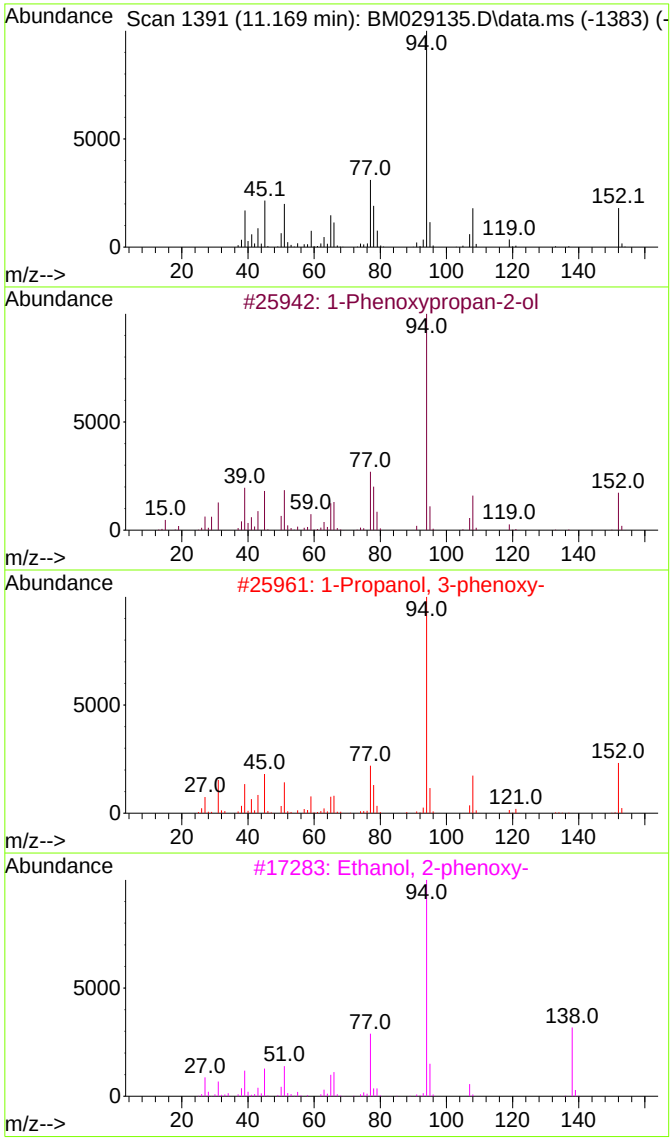
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

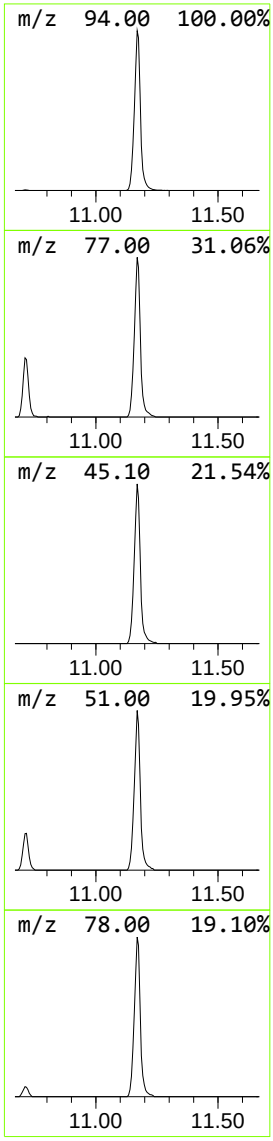
****

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	257.86 ng	701168	Naphthalene-d8	10.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
4	Benzene, (2-methylpropoxy)-	150	C10H14O	001126-75-6	50
5	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

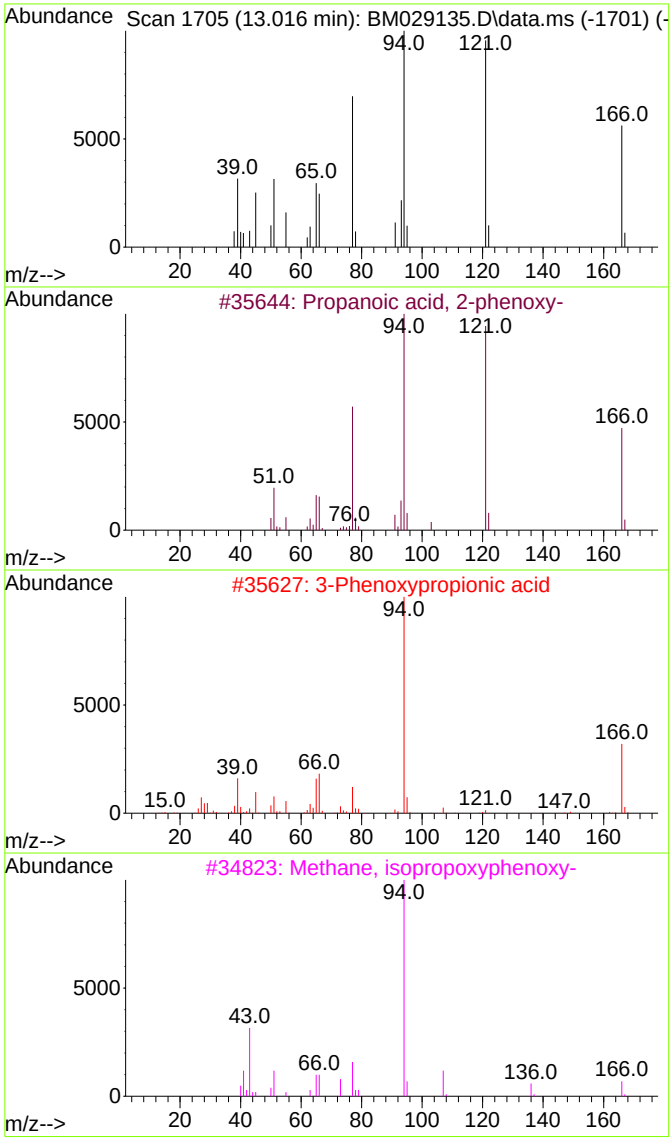
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

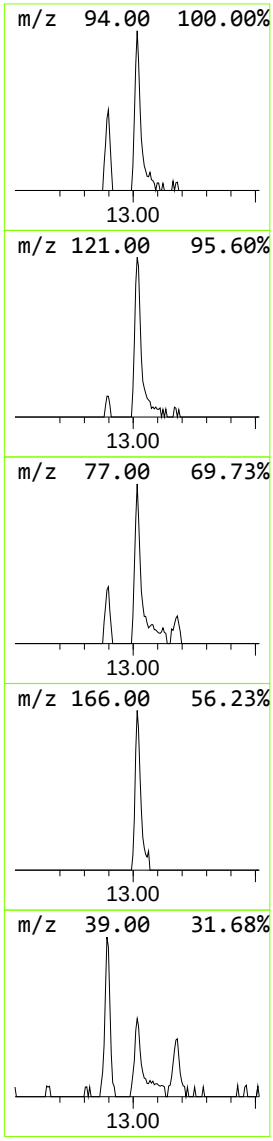
****

Peak Number 6 Propanoic acid, 2-phenoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.016	9.68 ng	35717	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-phenoxy-	166	C9H10O3	000940-31-8	95
2	3-Phenoxypropionic acid	166	C9H10O3	007170-38-9	53
3	Methane, isopropoxyphenoxy-	166	C10H14O2	000828-12-6	49
4	Carbamic acid, butylmethyl-, phe...	207	C12H17NO2	054644-61-0	43
5	Benzaldehyde, oxime	121	C7H7NO	000932-90-1	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

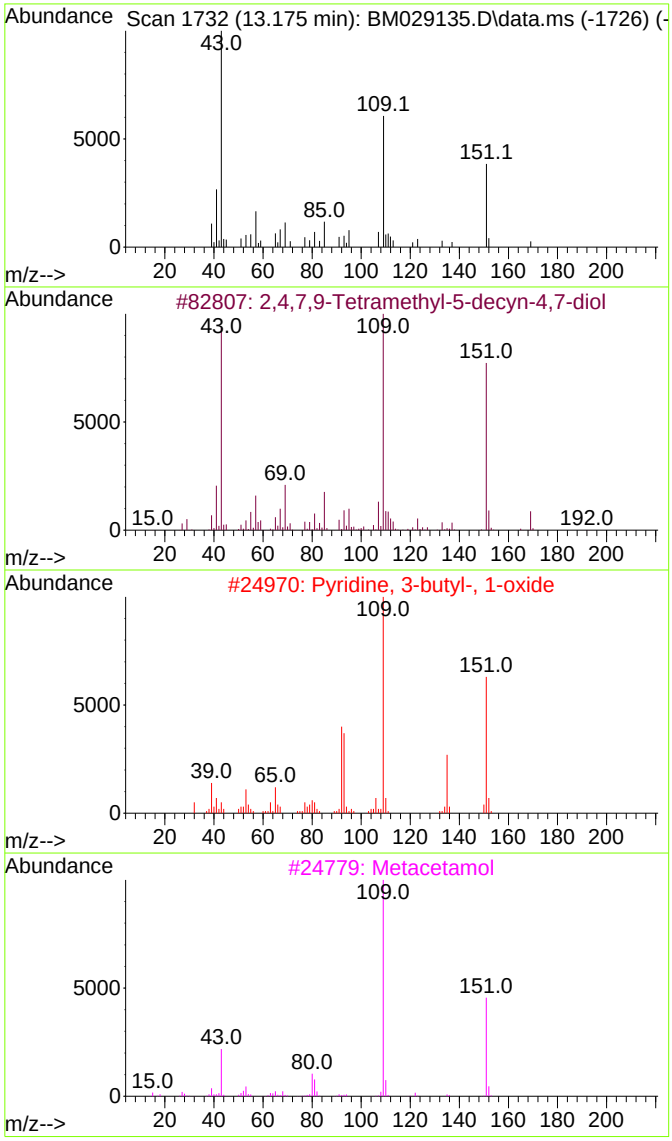
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

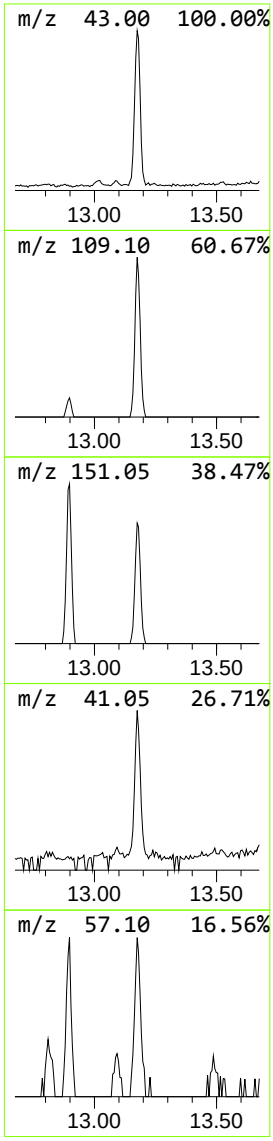
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.175	14.15 ng	52207	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
2	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	58
3	Metacetamol	151	C8H9NO2	000621-42-1	53
4	Acetaminophen	151	C8H9NO2	000103-90-2	53
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

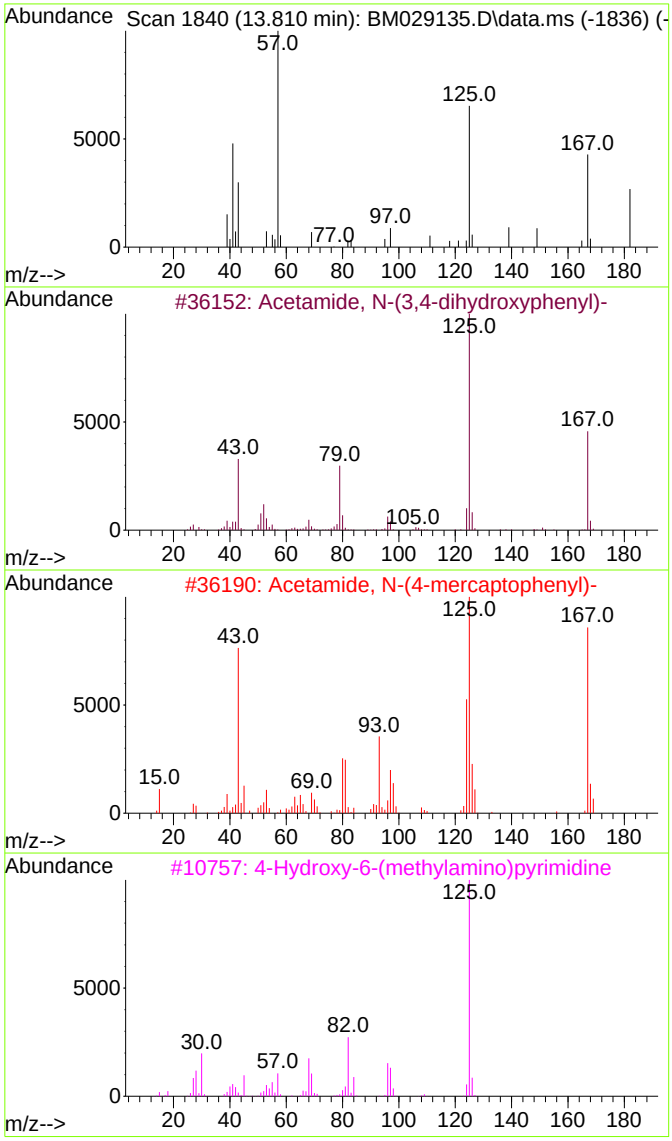
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

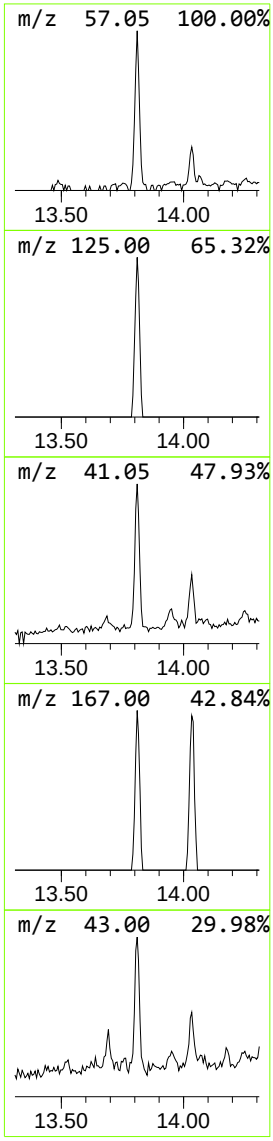
****

Peak Number 8 unknown13.81 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	8.23 ng	30355	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3,4-dihydroxyphenyl)-	167	C8H9NO3	037519-14-5	47
2	Acetamide, N-(4-mercaptophenyl)-	167	C8H9NOS	001126-81-4	25
3	4-Hydroxy-6-(methylamino)pyrimidine	125	C5H7N3O	001122-67-4	22
4	2-Isopropyl-5-methyl-6-oxabicycl...	168	C10H16O2	1000186-21-3	22
5	2,4,6-Pyrimidinetriamine	125	C4H7N5	001004-38-2	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

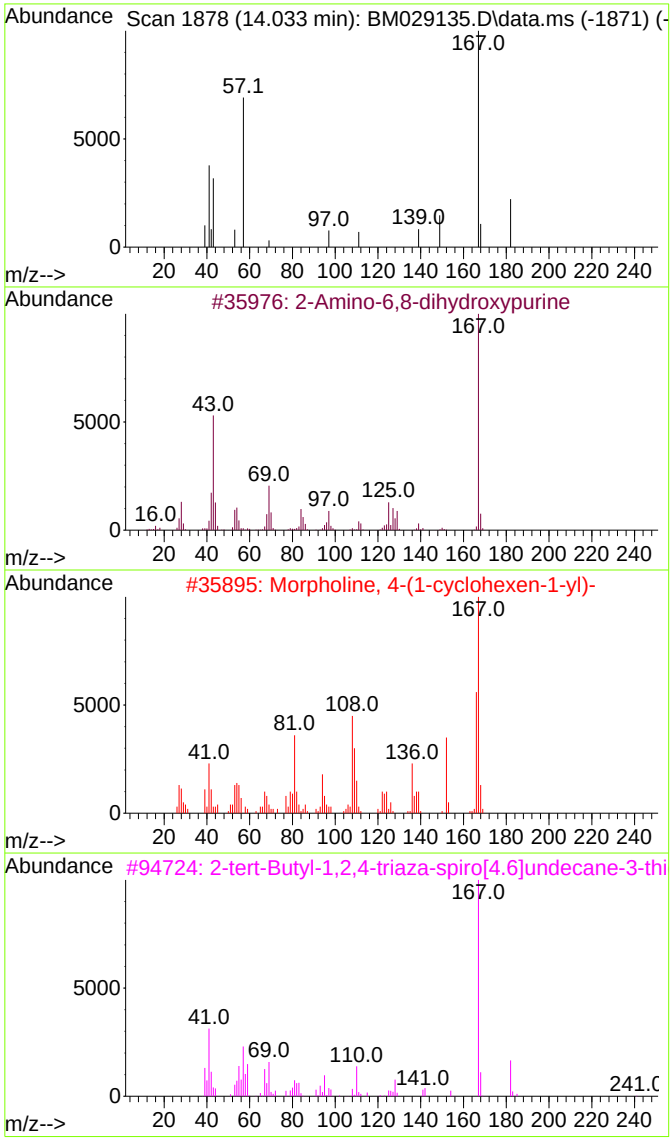
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

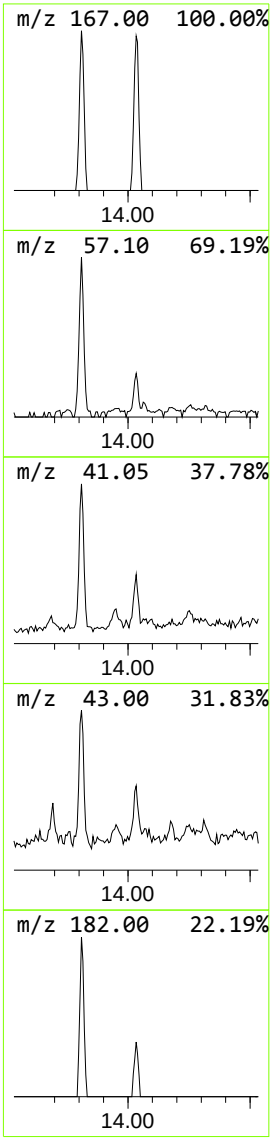
****

Peak Number 9 unknown14.03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.033	2.78 ng	10268	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-6,8-dihydroxypurine	167	C5H5N5O2	005614-64-2	36
2	Morpholine, 4-(1-cyclohexen-1-yl)-	167	C10H17NO	000670-80-4	9
3	2-tert-Butyl-1,2,4-triaza-spiro[...	241	C12H23N3S	1000295-34-6	9
4	4-Oxo-.beta.-isodamascol	208	C13H20O2	1000108-91-1	9
5	1,3-Benzenedicarbonyl dichloride	202	C8H4Cl2O2	000099-63-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

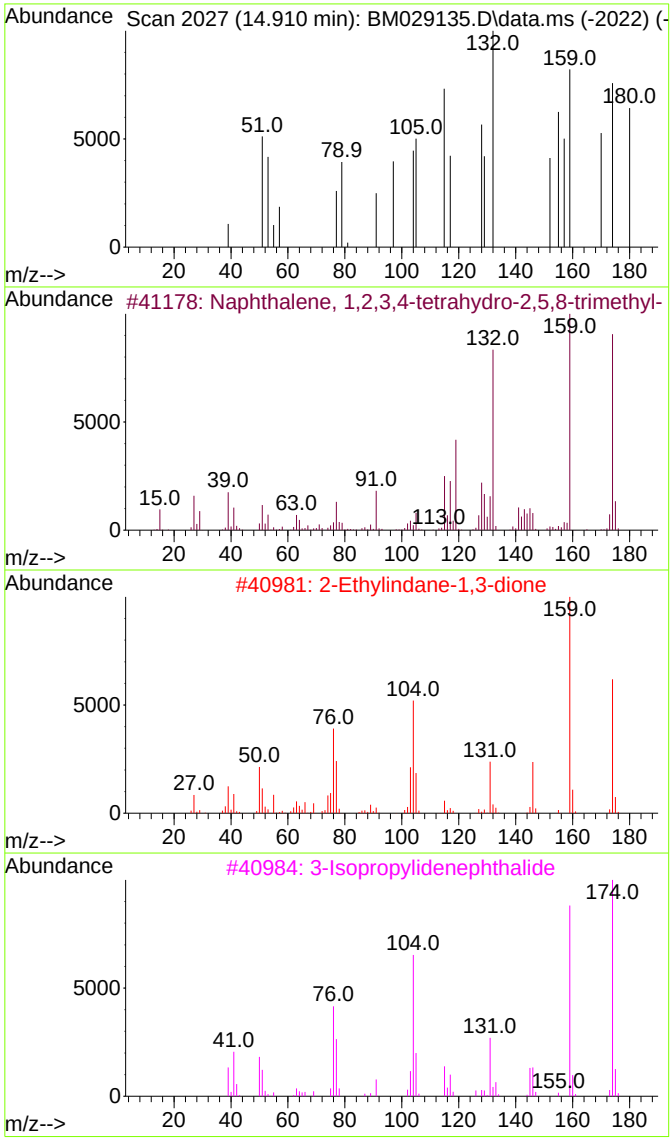
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

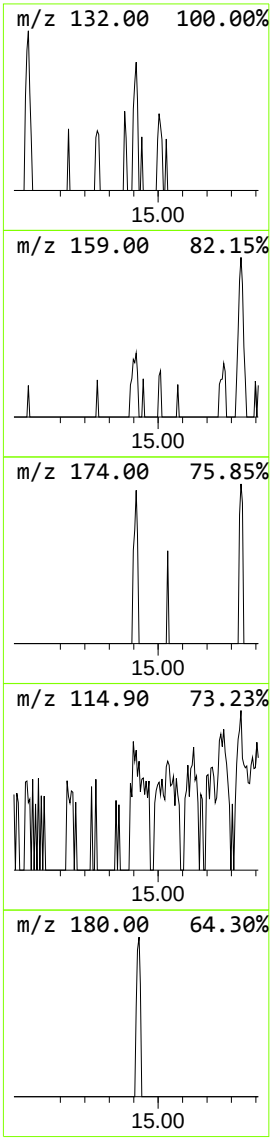
****

Peak Number 10 unknown14.91 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.910	2.03 ng	7478	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-17-7	27
2	2-Ethylindane-1,3-dione	174	C11H10O2	027606-61-7	10
3	3-Isopropylidenephthalide	174	C11H10O2	004767-54-8	10
4	2,4,5-Trimethylphenylacetonitrile	159	C11H13N	075279-58-2	10
5	Acrylophenone, 2,2',5'-trimethyl-	174	C12H14O	016205-96-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

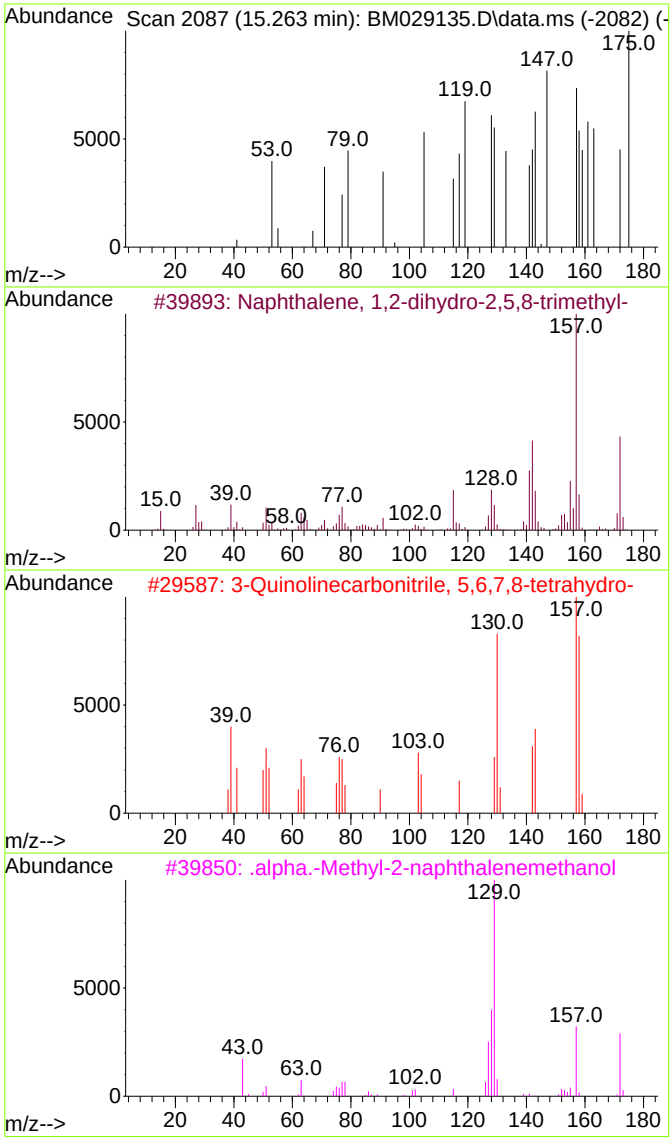
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

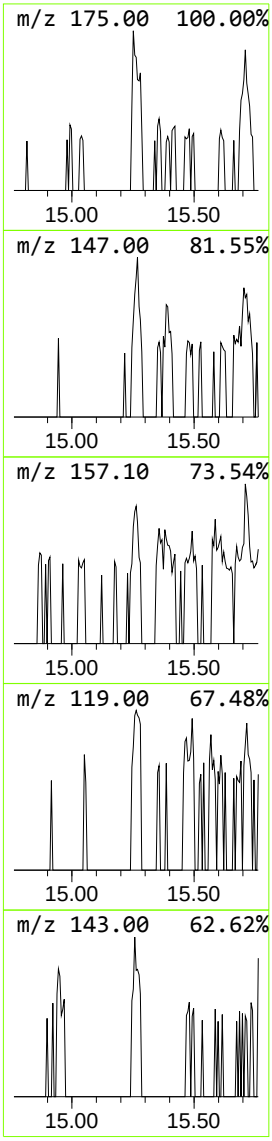
****

Peak Number 11 unknown15.26 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	3.05 ng	11264	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-2,5,8-t...	172	C13H16	030316-23-5	10
2	3-Quinolinecarbonitrile, 5,6,7,8...	158	C10H10N2	101871-76-5	9
3	.alpha.-Methyl-2-naphthalenemeth...	172	C12H12O	007228-47-9	9
4	Quinoline, 4-ethyl-	157	C11H11N	019020-26-9	9
5	1,2-Dibromocyclobutanecarboxalde...	240	C5H6Br2O	1000193-25-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

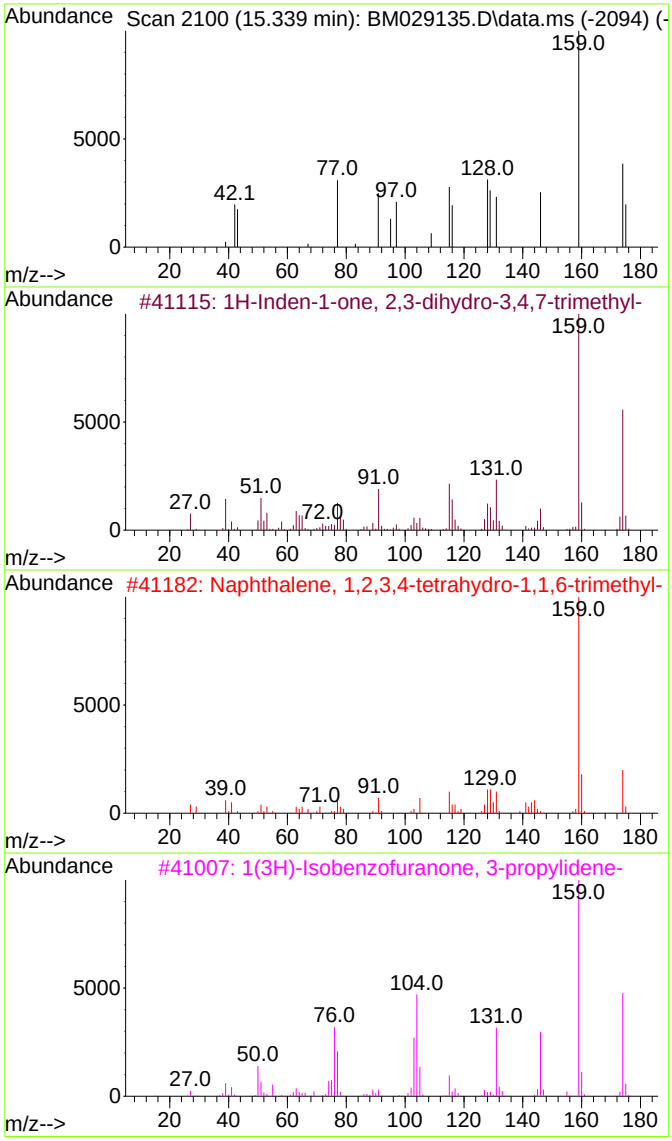
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

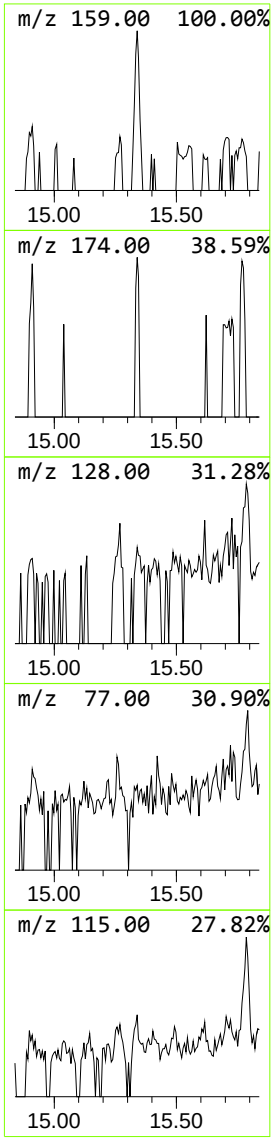
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.339	2.09 ng	7705	Acenaphthene-d10	14.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,4,...	174	C12H14O	035322-84-0	59
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	53
3	1(3H)-Isobenzofuranone, 3-propyl...	174	C11H10O2	017369-59-4	47
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-17-7	33
5	2-Ethylindane-1,3-dione	174	C11H10O2	027606-61-7	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

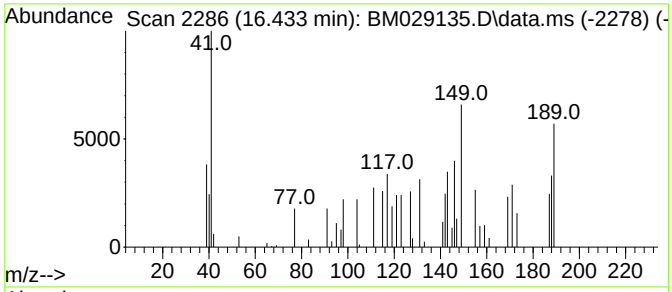
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

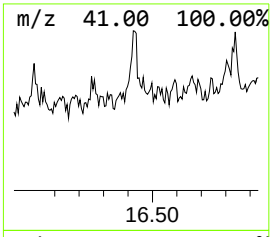
****

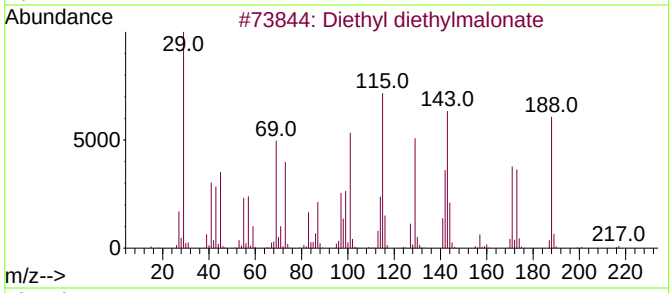
Peak Number 13 unknown16.43 Concentration Rank 11

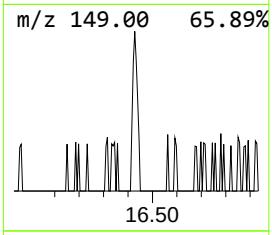
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	3.15 ng	14512	Phenanthrene-d10	17.039

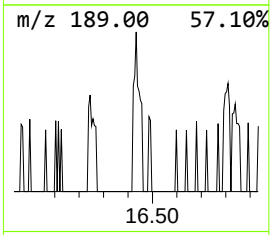
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl diethylmalonate	216	C11H20O4	000077-25-8	10
2	2-Butenimidic acid, 3-methyl-N-p...	189	C12H15NO	056830-02-5	4
3	Benzene, (3,3,3-trichloro-1-prop...	220	C9H7Cl3	076707-82-9	4
4	Benzene, (1,3,3-trichloro-2-prop...	220	C9H7Cl3	062098-05-9	4
5	Phthalic acid, di(4-bromobenzyl)...	502	C22H16Br2O4	1000371-02-2	4

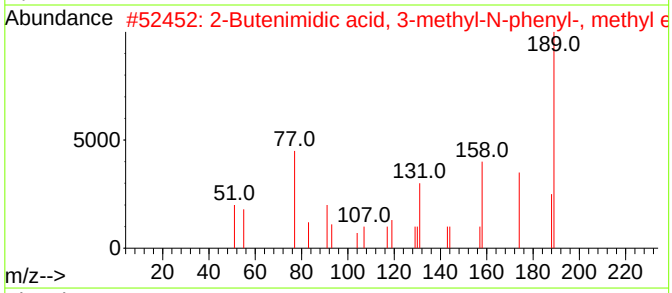


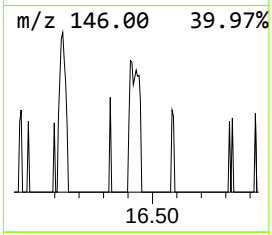


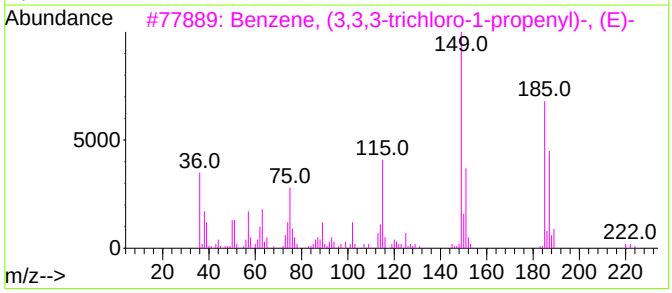


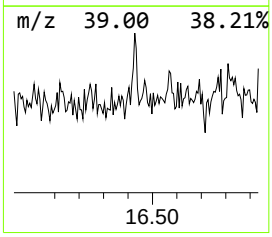












Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

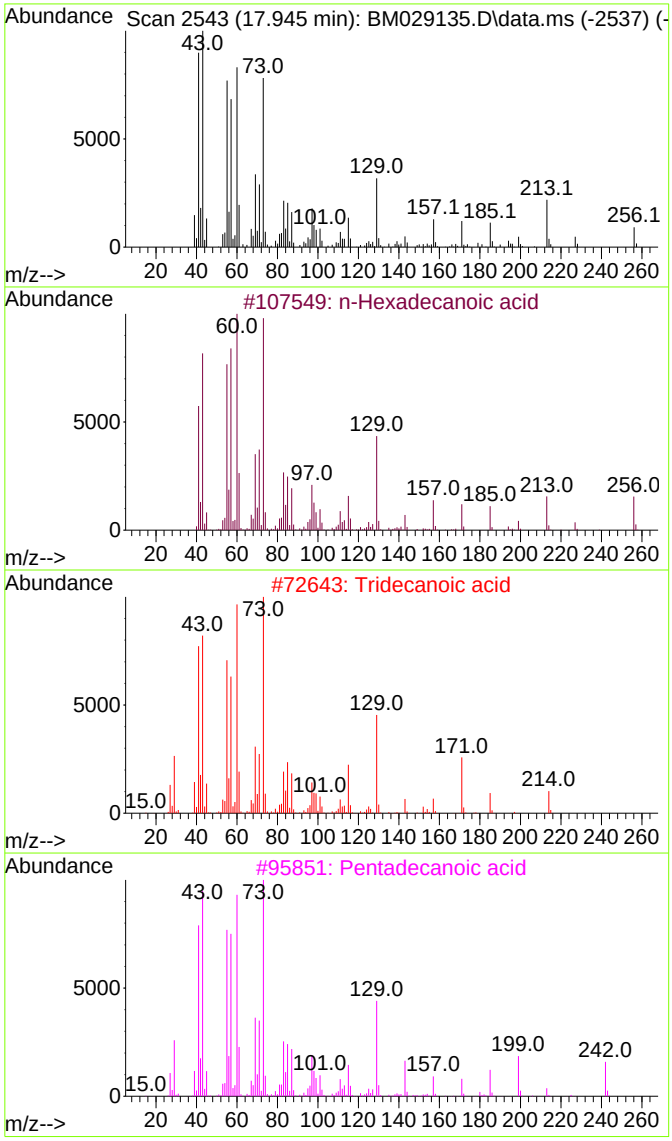
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

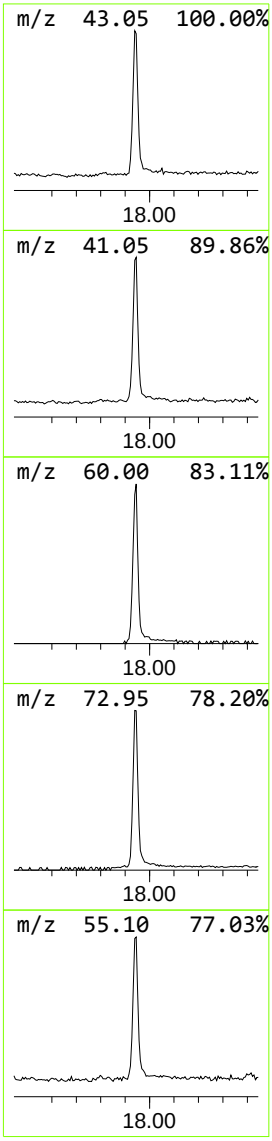
****

Peak Number 14 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	43.15 ng	199051	Phenanthrene-d10	17.039

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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Undecanoic acid	186	C11H22O2	000112-37-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

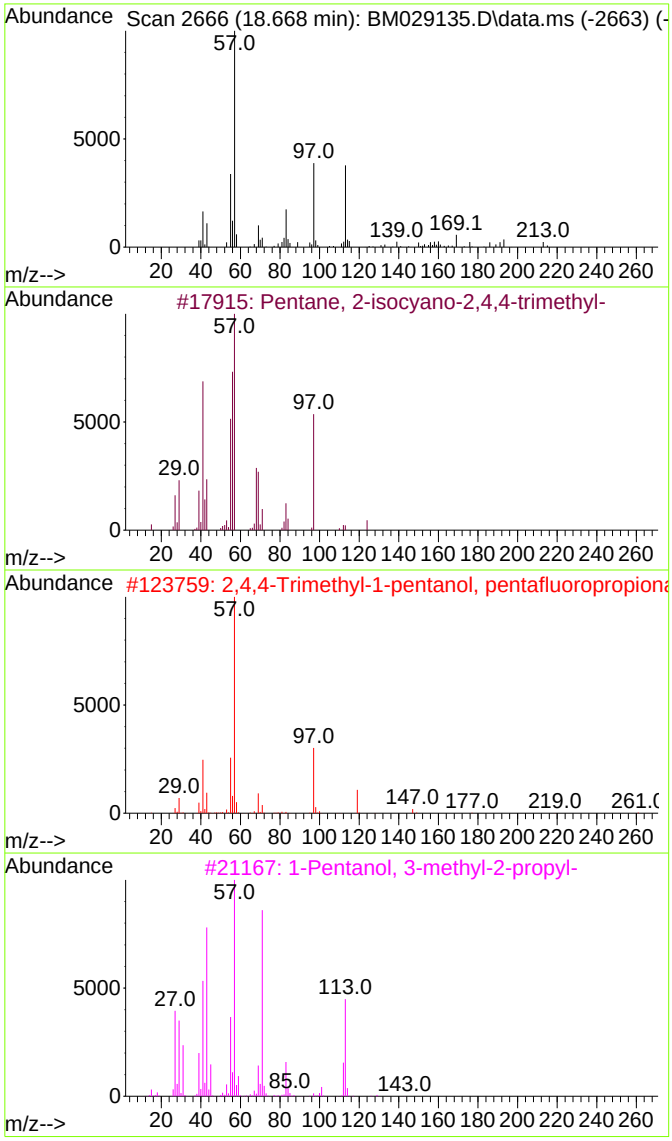
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

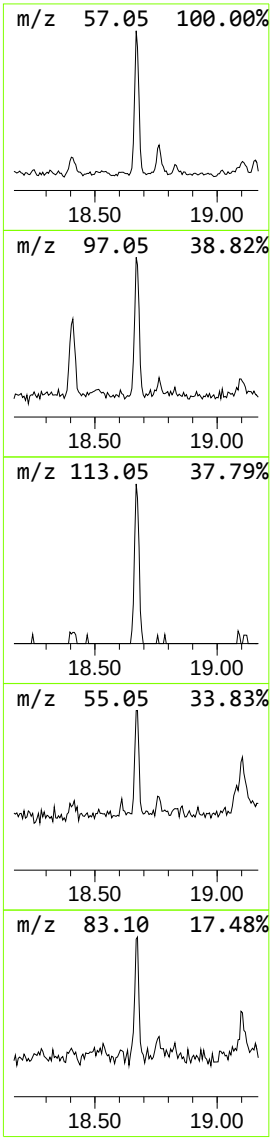
****

Peak Number 15 unknown18.66 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.668	7.90 ng	36436	Phenanthrene-d10	17.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-isocyano-2,4,4-trimet...	139	C9H17N	014542-93-9	37
2	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	32
3	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	32
4	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	32
5	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

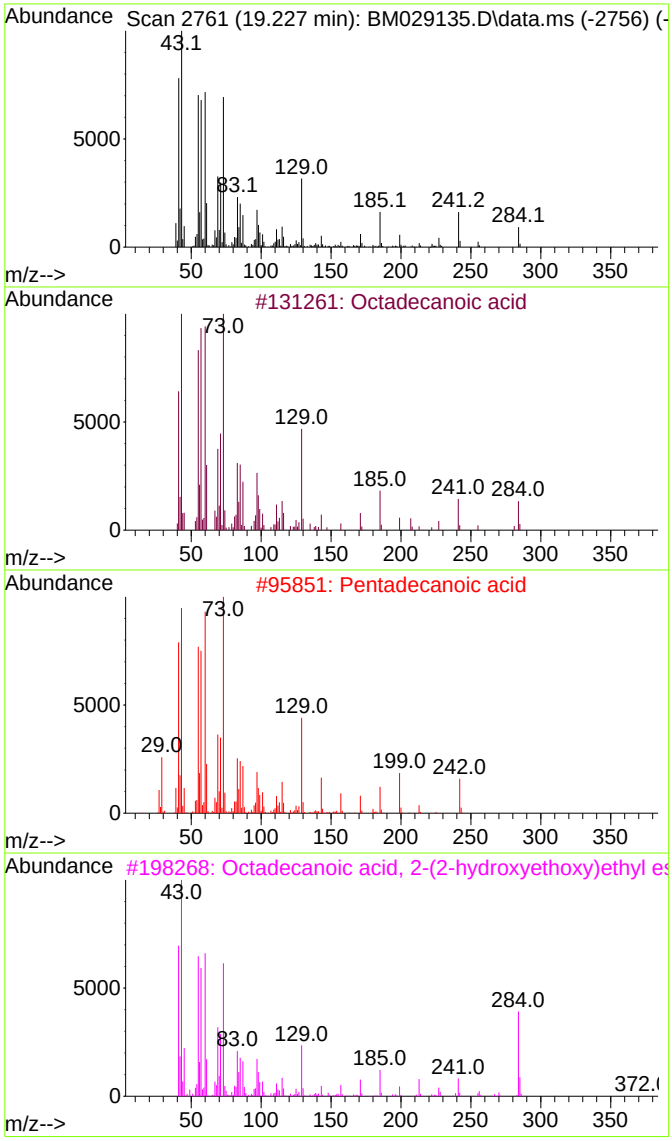
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

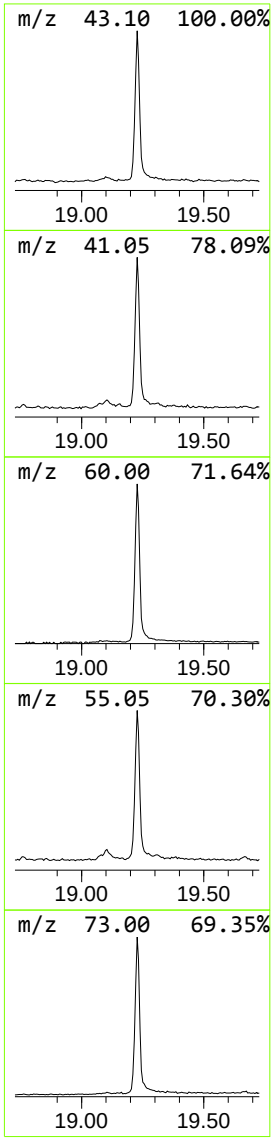
****

Peak Number 16 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	66.09 ng	368021	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

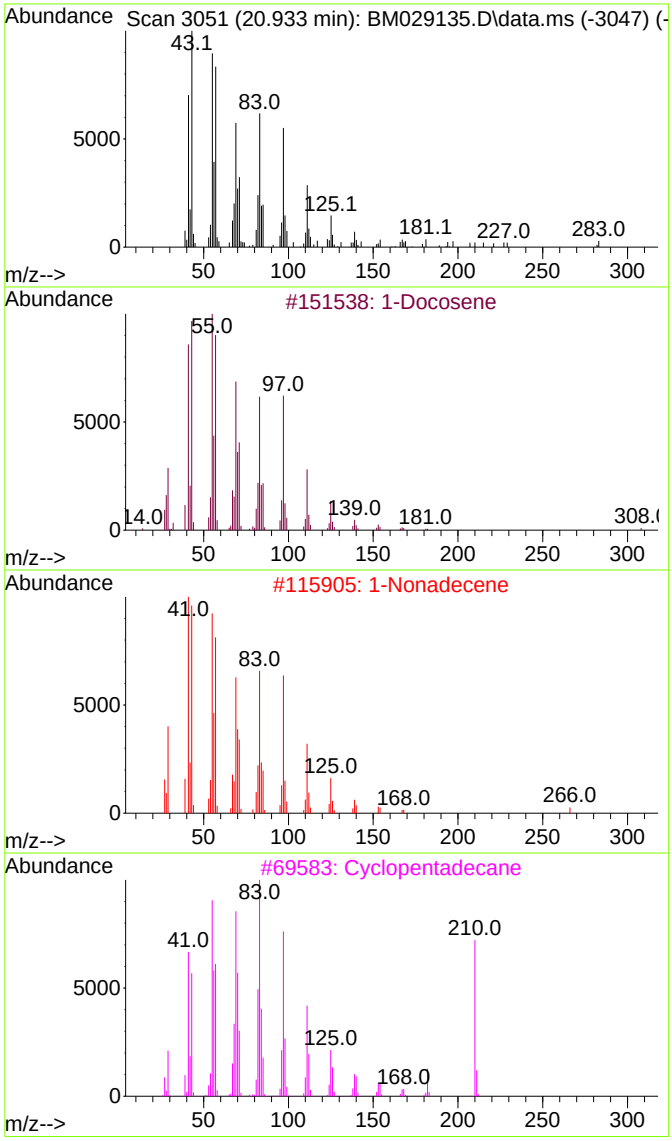
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

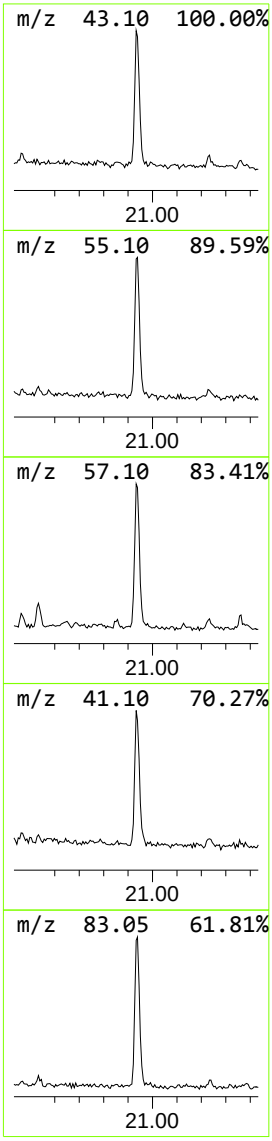
****

Peak Number 17 1-Docosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.933	17.06 ng	95006	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	1-Nonadecene	266	C19H38	018435-45-5	95
3	Cyclopentadecane	210	C15H30	000295-48-7	94
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031521\
Data File : BM029135.D
Acq On : 15 Mar 2021 18:12
Operator : CG/JU
Sample : M1667-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DRUM-TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown9.31	9.316	3.0	ng	8058	2	10.404	54383	20.0
unknown10.34	10.345	2.9	ng	7880	2	10.404	54383	20.0
1-Decyne	10.528	5.2	ng	14261	2	10.404	54383	20.0
2-Propanone, 1-...	10.710	36.0	ng	98024	2	10.404	54383	20.0
1-Phenoxypropan...	11.169	257.9	ng	701168	2	10.404	54383	20.0
Propanoic acid,...	13.016	9.7	ng	35717	3	14.286	73809	20.0
2,4,7,9-Tetrame...	13.175	14.2	ng	52207	3	14.286	73809	20.0
unknown13.81	13.810	8.2	ng	30355	3	14.286	73809	20.0
unknown14.03	14.033	2.8	ng	10268	3	14.286	73809	20.0
unknown14.91	14.910	2.0	ng	7478	3	14.286	73809	20.0
unknown15.26	15.263	3.0	ng	11264	3	14.286	73809	20.0
1H-Inden-1-one,...	15.339	2.1	ng	7705	3	14.286	73809	20.0
unknown16.43	16.433	3.1	ng	14512	4	17.039	92268	20.0
n-Hexadecanoic ...	17.945	43.1	ng	199051	4	17.039	92268	20.0
unknown18.66	18.668	7.9	ng	36436	4	17.039	92268	20.0
Octadecanoic acid	19.227	66.1	ng	368021	5	21.215	111372	20.0
1-Docosene	20.933	17.1	ng	95006	5	21.215	111372	20.0