LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

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-BM072318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.787	80	85	90	rBV	14802	22521	1.01%	0.154%
2	5.187	316	323	335	rBV	37424	60102	2.69%	0.412%
3	5.664	396	404	417	rBV	294701	480909	21.55%	3.293%
4	7.305	678	683	696	rBV	167898	300891	13.49%	2.061%
5	7.663	737	744	760	rVB	646022	1046283	46.89%	7.165%
6	8.134	818	824	835	rBV	184851	317043	14.21%	2.171%
7	8.452	869	878	890	rBV	626921	999694	44.80%	6.846%
8	9.222	1004	1009	1016	rVB3	19588	33932	1.52%	0.232%
9	9.316	1018	1025	1040	rBV	457651	800958	35.90%	5.485%
10	9.757	1095	1100	1105	rBV	25999	38391	1.72%	0.263%
11	10.122	1154	1162	1168	rBV5	18071	42033	1.88%	0.288%
12	10.334	1192	1198	1204	rVB2	33622	57678	2.59%	0.395%
13	10.946	1297	1302	1313	rVB	212647	389445	17.45%	2.667%
14	11.040	1313	1318	1323	rBV3	17148	29242	1.31%	0.200%
15	11.398	1374	1379	1384	rVB2	26667	41039	1.84%	0.281%
16	11.510	1392	1398	1403	rBV	29044	49241	2.21%	0.337%
17	11.793	1439	1446	1451	rBV7	11783	28945	1.30%	0.198%
18	12.475	1553	1562	1570	rVB4	43707	81574	3.66%	0.559%
19	12.769	1607	1612	1619	rBV9	12029	29003	1.30%	0.199%
20	12.834	1619	1623	1628	rVV3	29402	55075	2.47%	0.377%
21	13.087	1662	1666	1672	rVV8	12347	24716	1.11%	0.169%
22	13.387	1711	1717	1725	rVB	1057611	1530915	68.61%	10.484%
23	14.222	1853	1859	1864	rBV	88079	136651	6.12%	0.936%
24	14.581	1916	1920	1926	rVB7	14832	28069	1.26%	0.192%
25	14.769	1943	1952	1958	rVB2	270481	443297	19.87%	3.036%
26	14.851	1958	1966	1974	rBV9	35083	87431	3.92%	0.599%
27	15.598	2090	2093	2099	rVB7	16364	27170	1.22%	0.186%
28	16.257	2199	2205	2214	rBV	895565	1301123	58.31%	8.910%
29	16.475	2239	2242	2254	rBV4	39592	89089	3.99%	0.610%
30	17.298	2378	2382	2388	rVB2	31919	54875	2.46%	0.376%
31	17.504	2411	2417	2427	rVB	329256	492008	22.05%	3.369%
32	17.969	2490	2496	2506	rBV	399143	596937	26.75%	4.088%
33	18.233	2537	2541	2547	rVB4	24514	33710	1.51%	0.231%
34	18.357	2557	2562	2571	rBV	225687	331964	14.88%	2.273%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

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-BM072318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.574	2594	2599	2613	rBV	474575	711967	31.91%	4.876%
36	19.616	2772	2776	2781	rBV	90309	122580	5.49%	0.839%
37	20.080	2850	2855	2862	rVB	1792508	2231226	100.00%	15.280%
38	21.304	3059	3063	3072	rBV	152588	203586	9.12%	1.394%
39	21.633	3115	3119	3128	rVB	437940	562135	25.19%	3.850%
40	22.786	3312	3315	3321	rVB2	84153	115325	5.17%	0.790%
41	23.968	3511	3516	3525	rVB2	295528	573867	25.72%	3.930%

Sum of corrected areas: 14602640

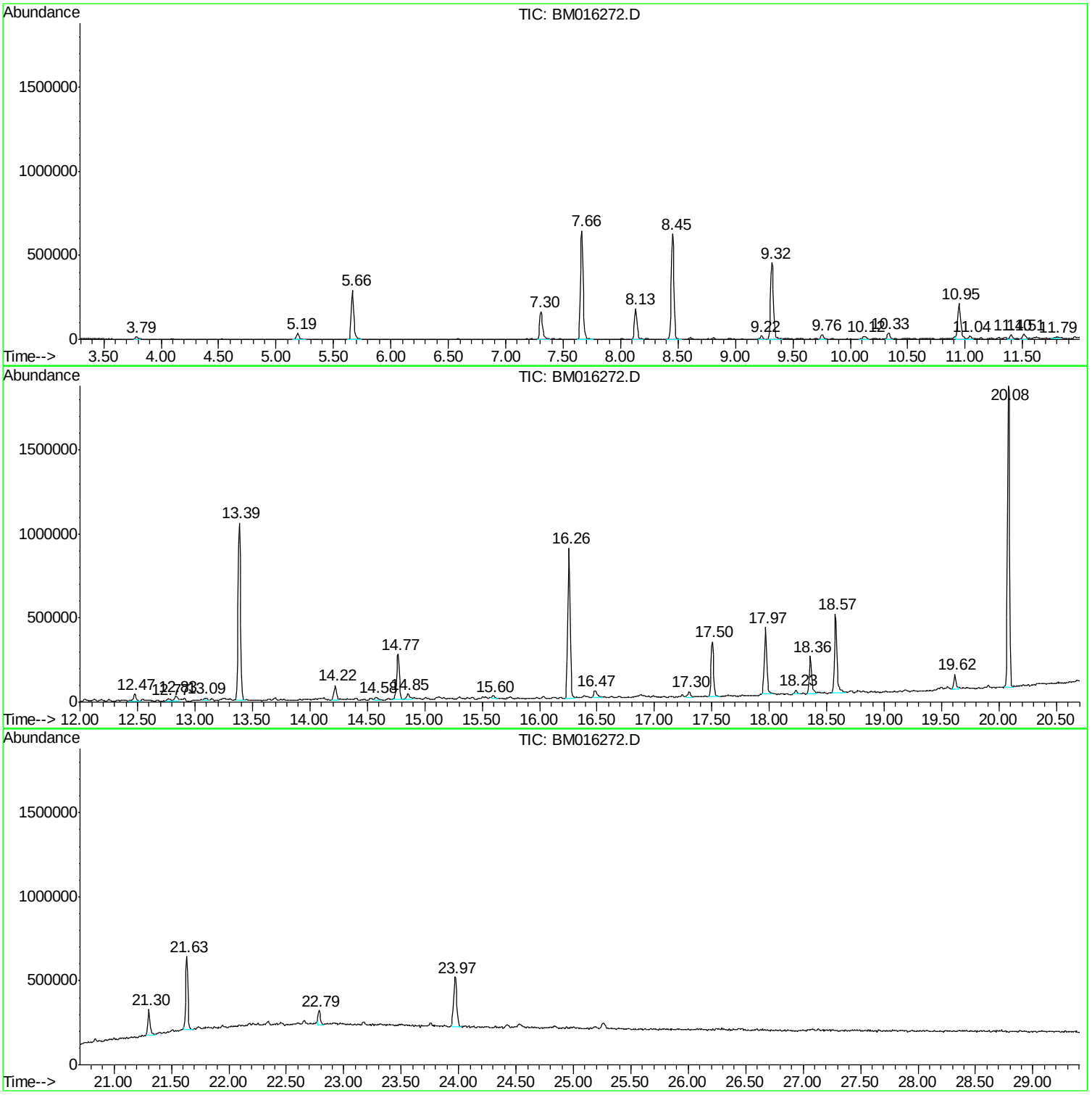
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

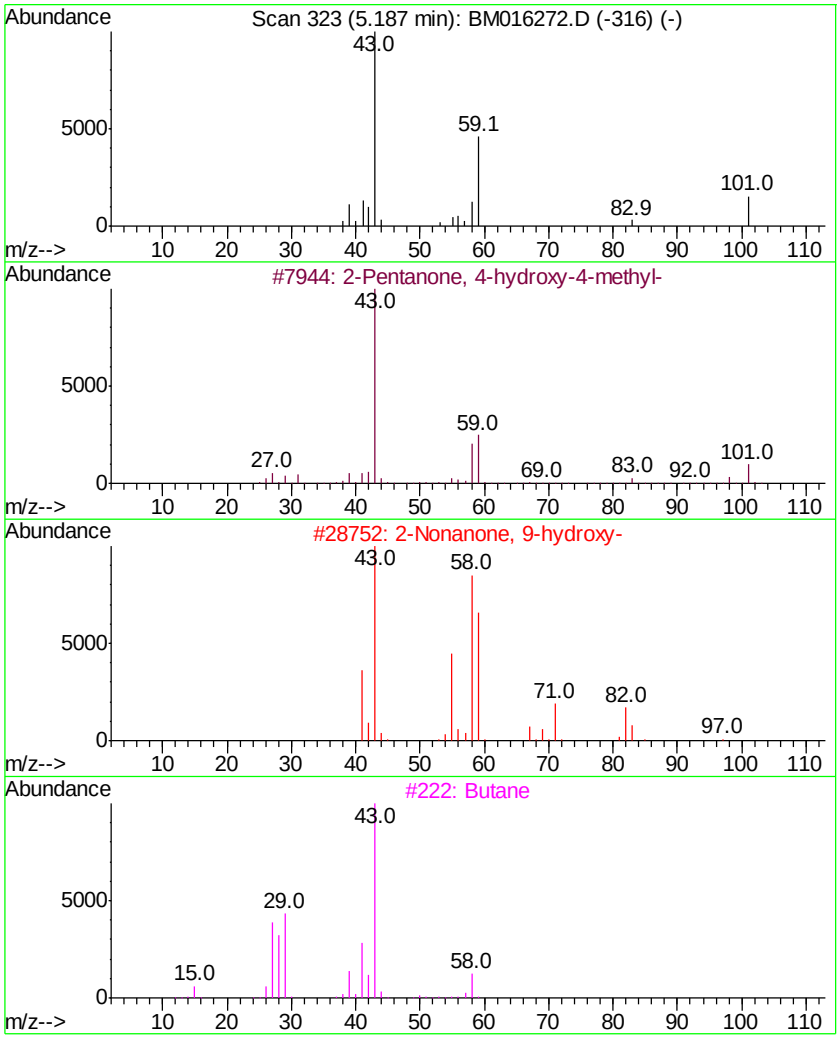
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

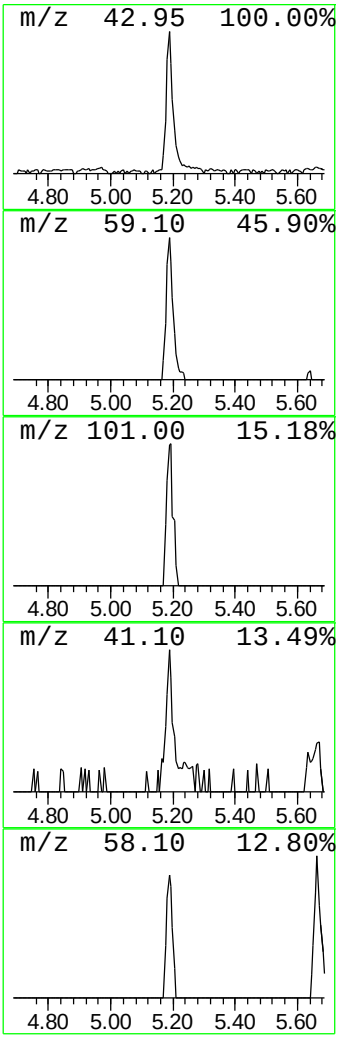
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	3.79 ng	60102	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	38
3	Butane	58	C4H10	000106-97-8	27
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5	Diacetamide	101	C4H7NO2	000625-77-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

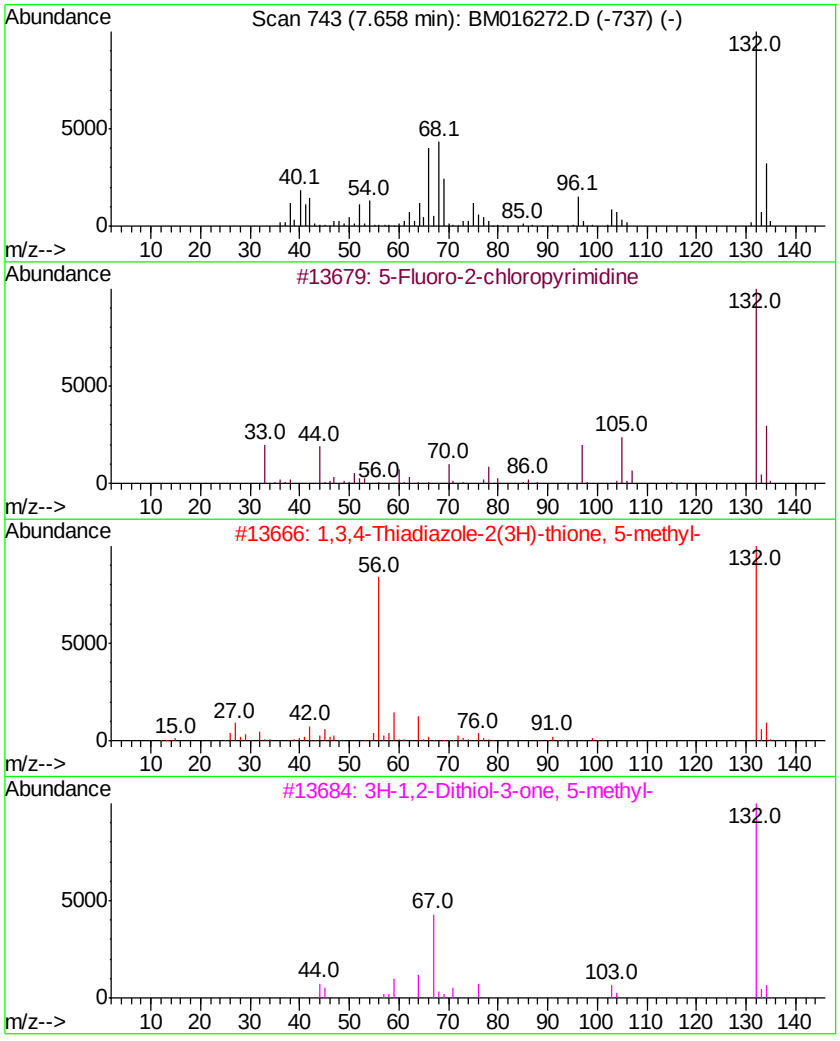
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

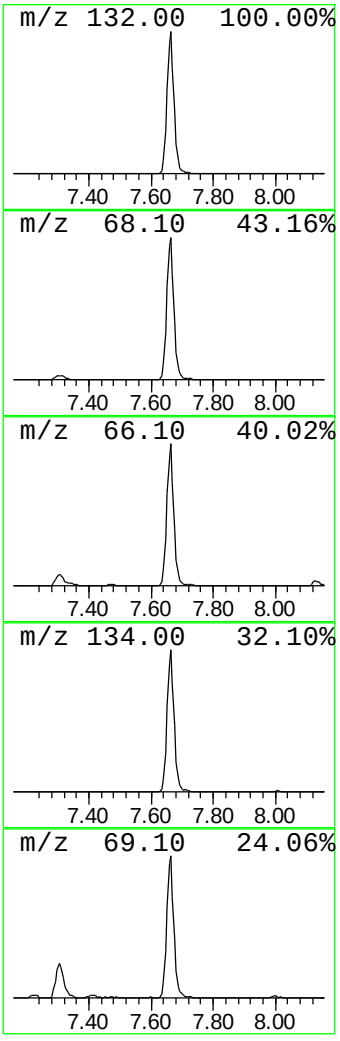
****

Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	66.00 ng	1046280	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
2	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
3	3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

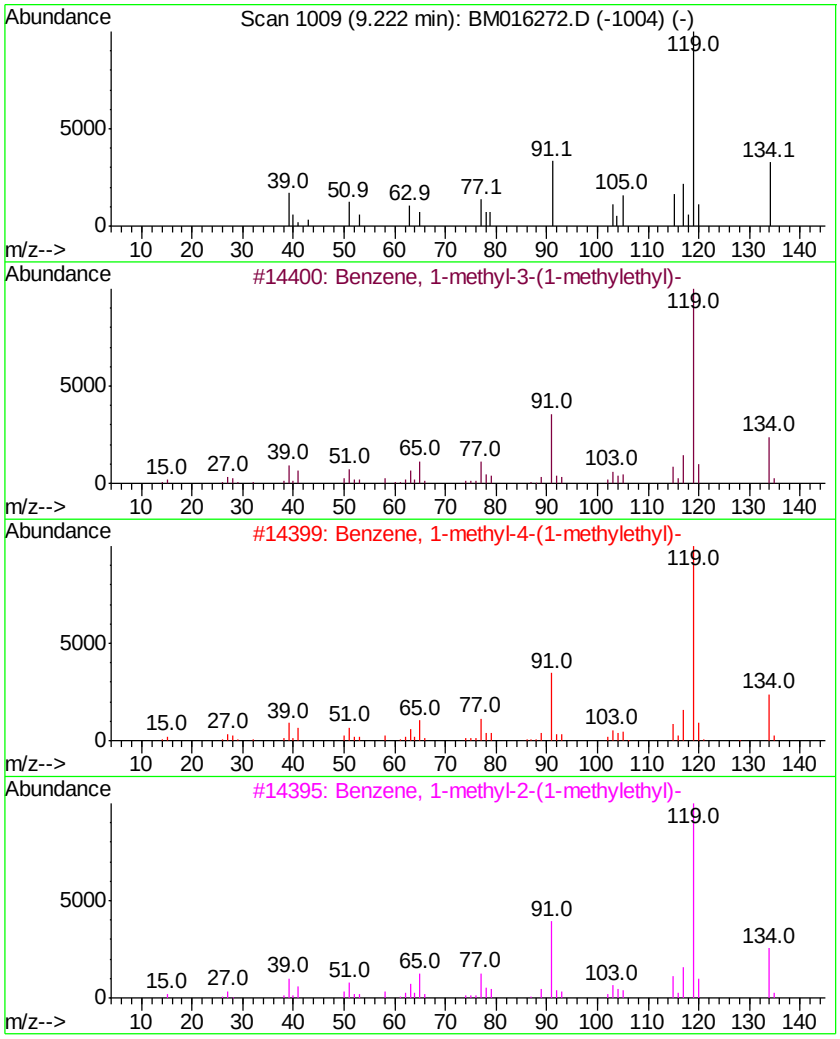
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

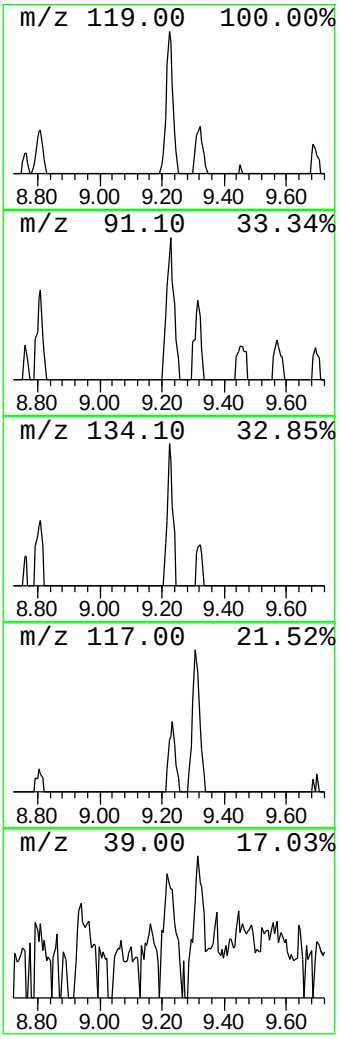
****

Peak Number 4 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	2.14 ng	33932	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	90
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	90
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

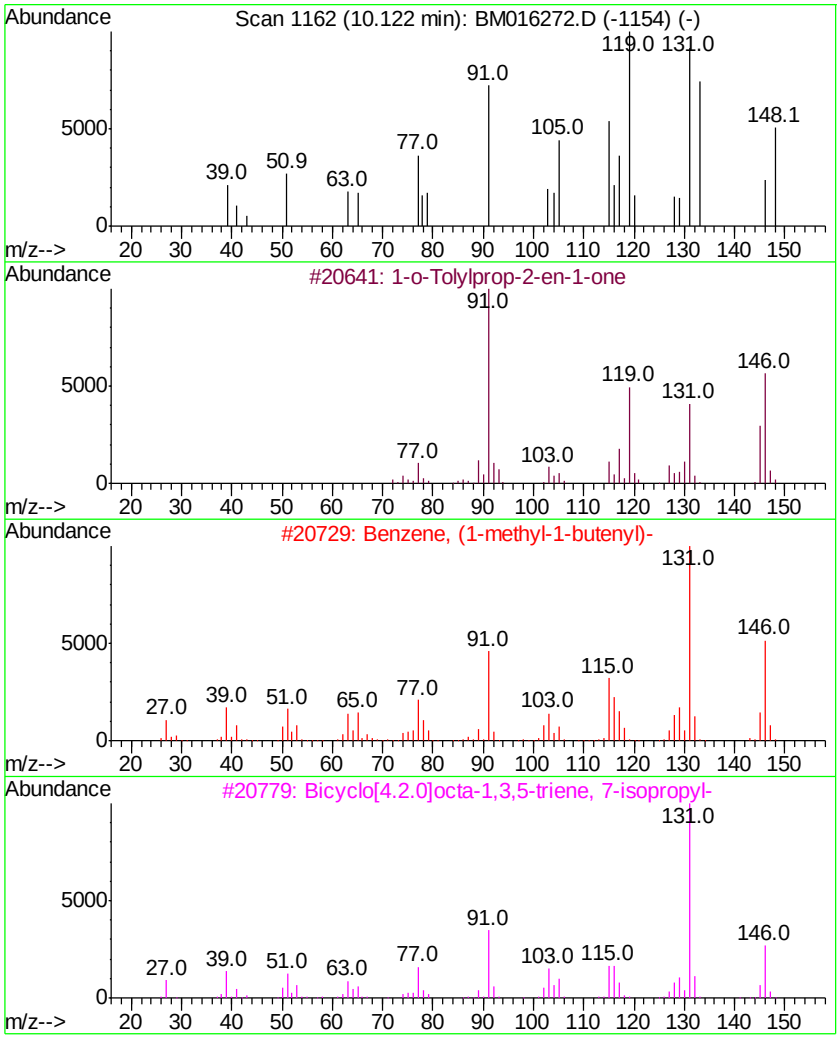
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

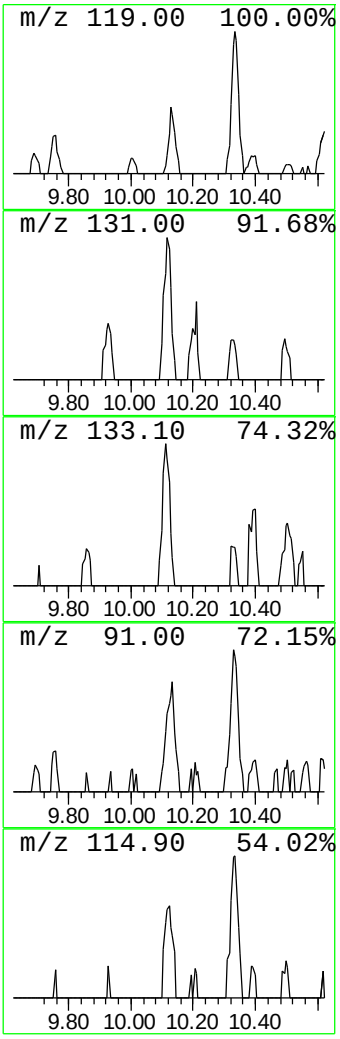
****

Peak Number 5 unknown10.12 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	2.16 ng	42033	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-o-Tolylprop-2-en-1-one	146	C10H10O	039627-60-6	45
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	27
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	27
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	27
5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	27





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

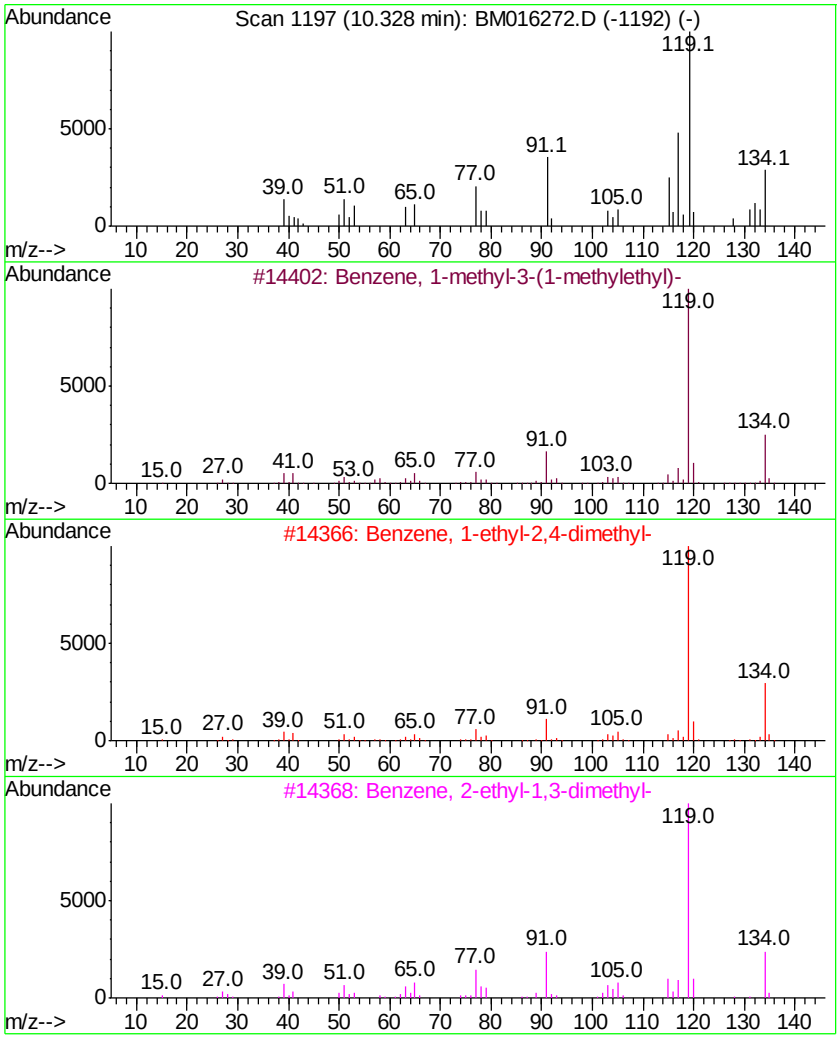
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

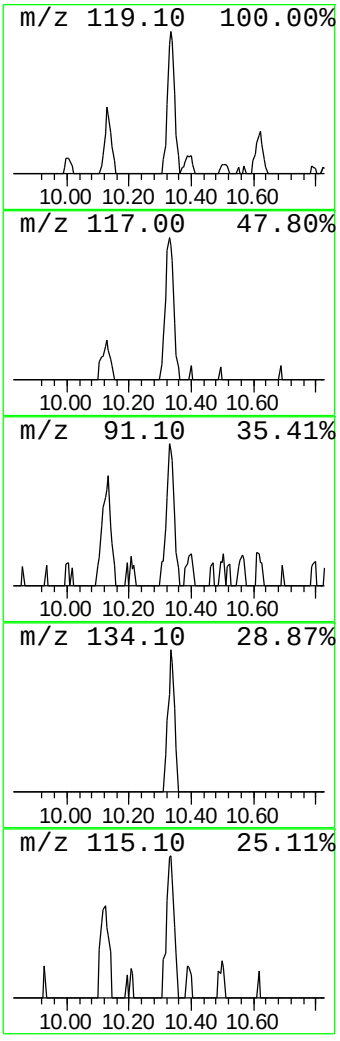
****

Peak Number 6 Benzene, 1-methyl-3-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	2.96 ng	57678	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	52
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	52
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	52
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	50
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

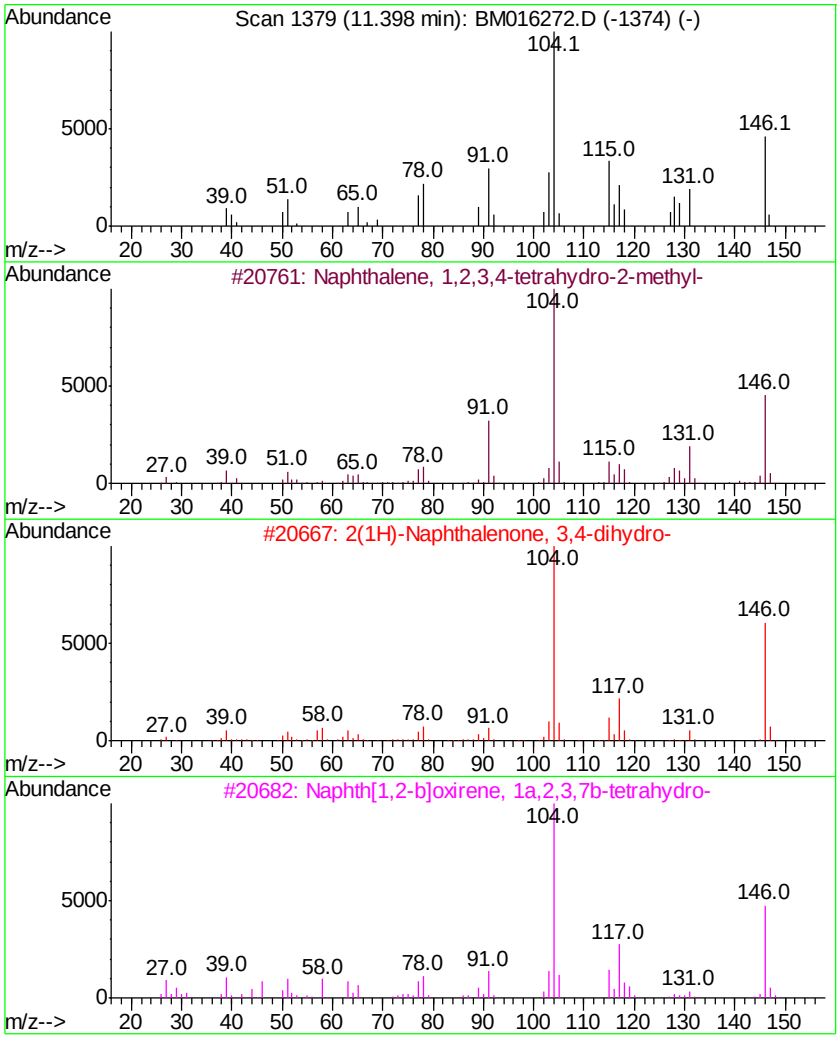
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

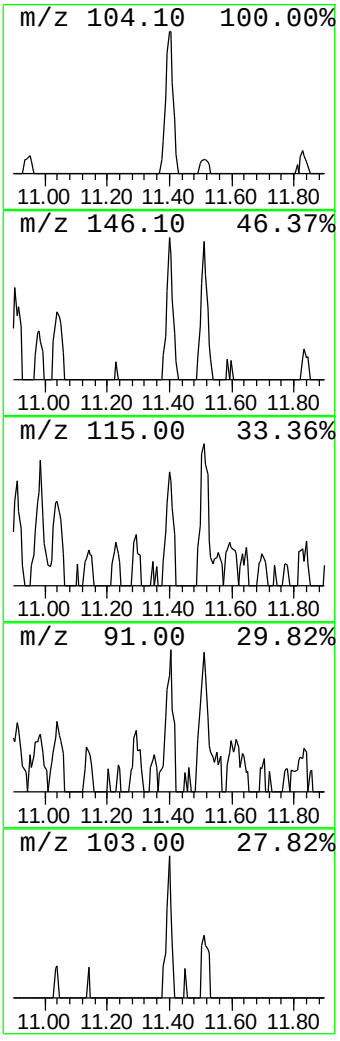
****

Peak Number 7 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	2.11 ng	41039	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	64
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	58
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	40
4	Styrene	104	C8H8	000100-42-5	30
5	Indan, epoxide	132	C9H8O	000768-22-9	27





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

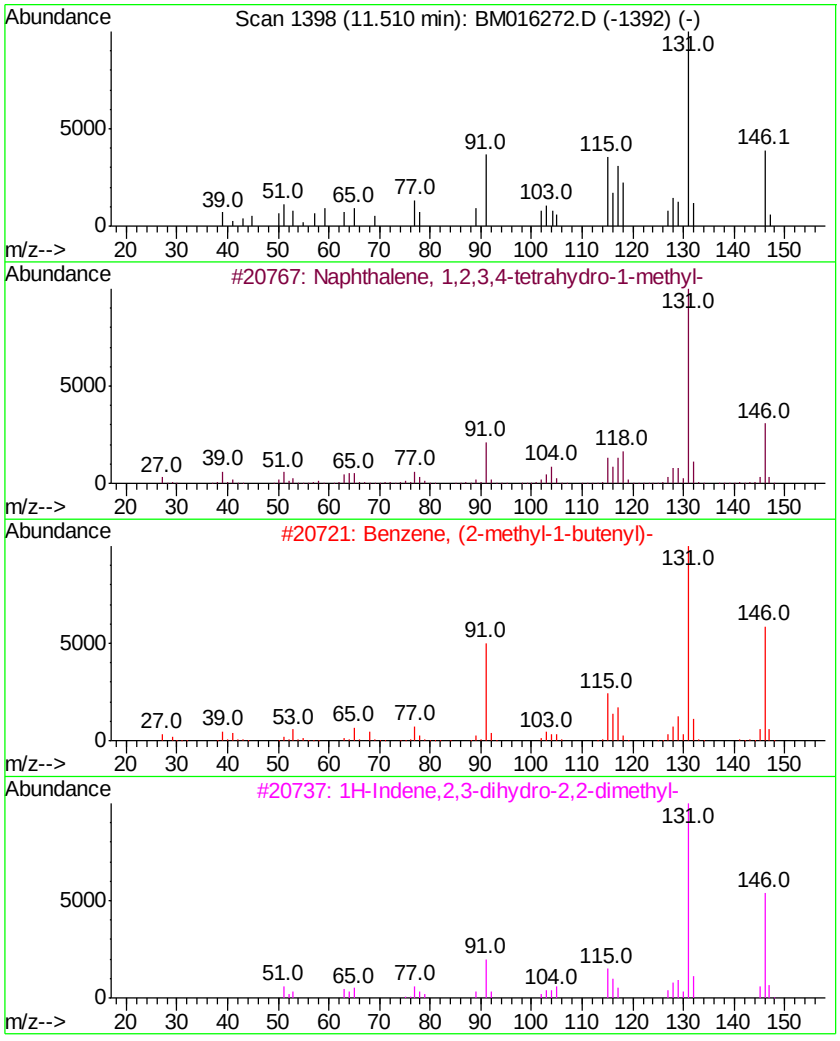
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

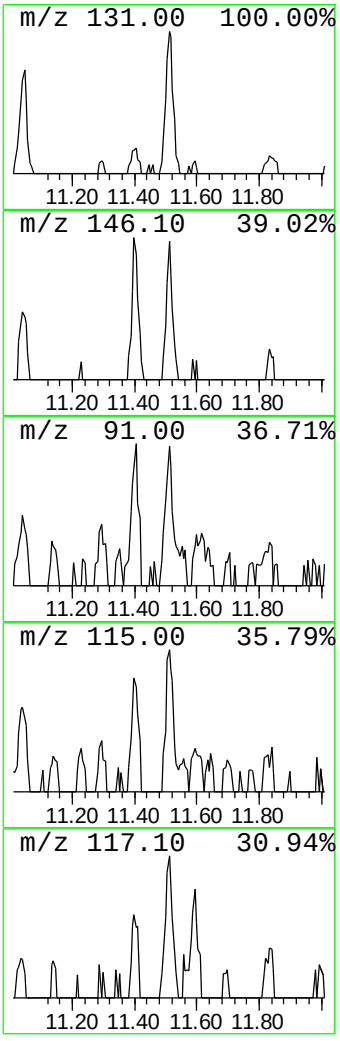
****

Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	2.53 ng	49241	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87
3	1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	87
4	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	83
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

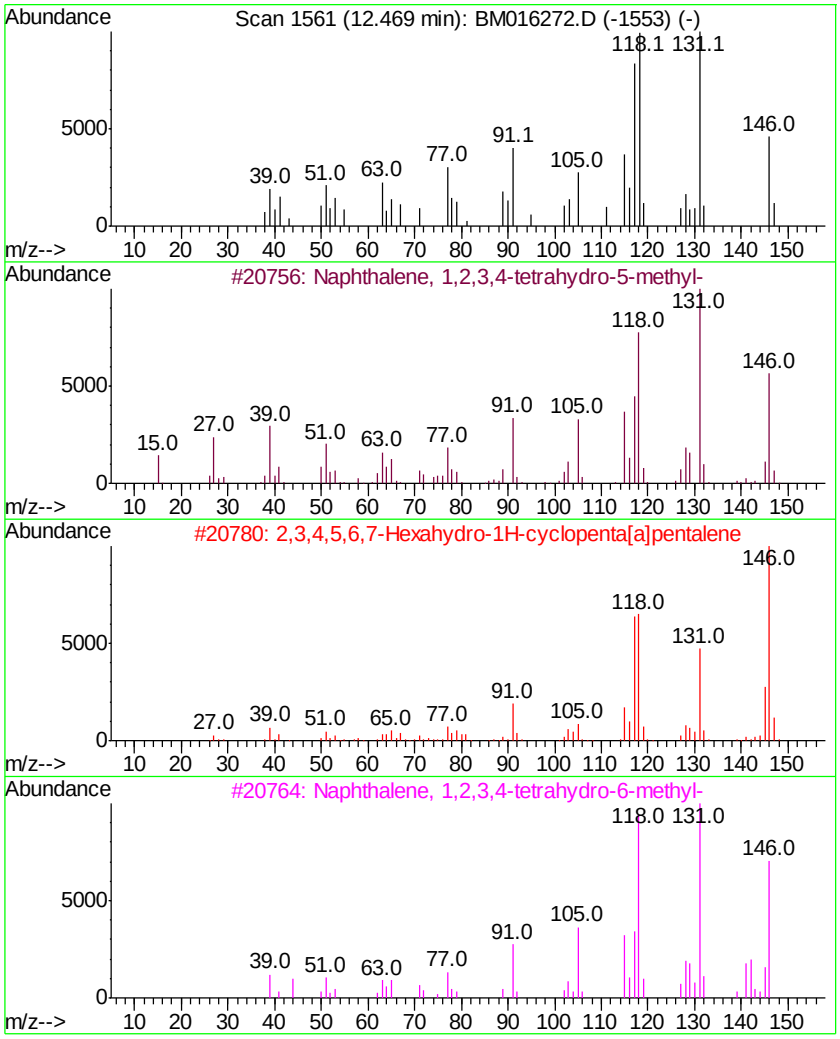
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

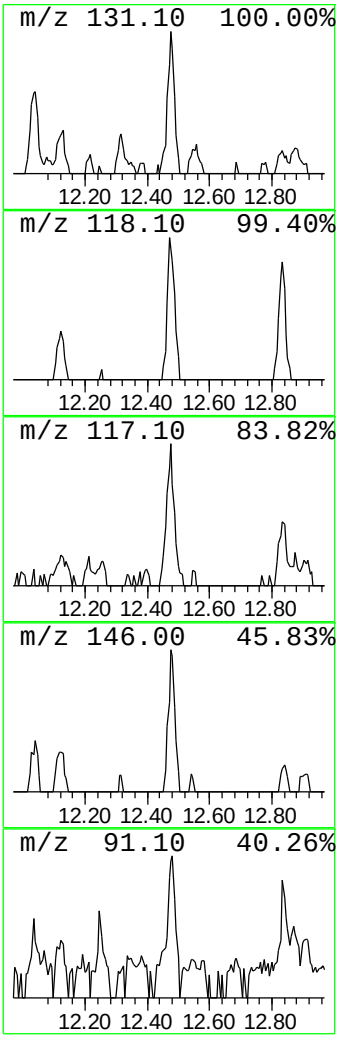
****

Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	4.19 ng	81574	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
2	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1000189-31-0	95
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	92
4	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	87
5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	87





Library Search Compound Report

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Data File : BM016272.D
Acq On : 09 Aug 2018 06:27
Operator : SJ/JU
Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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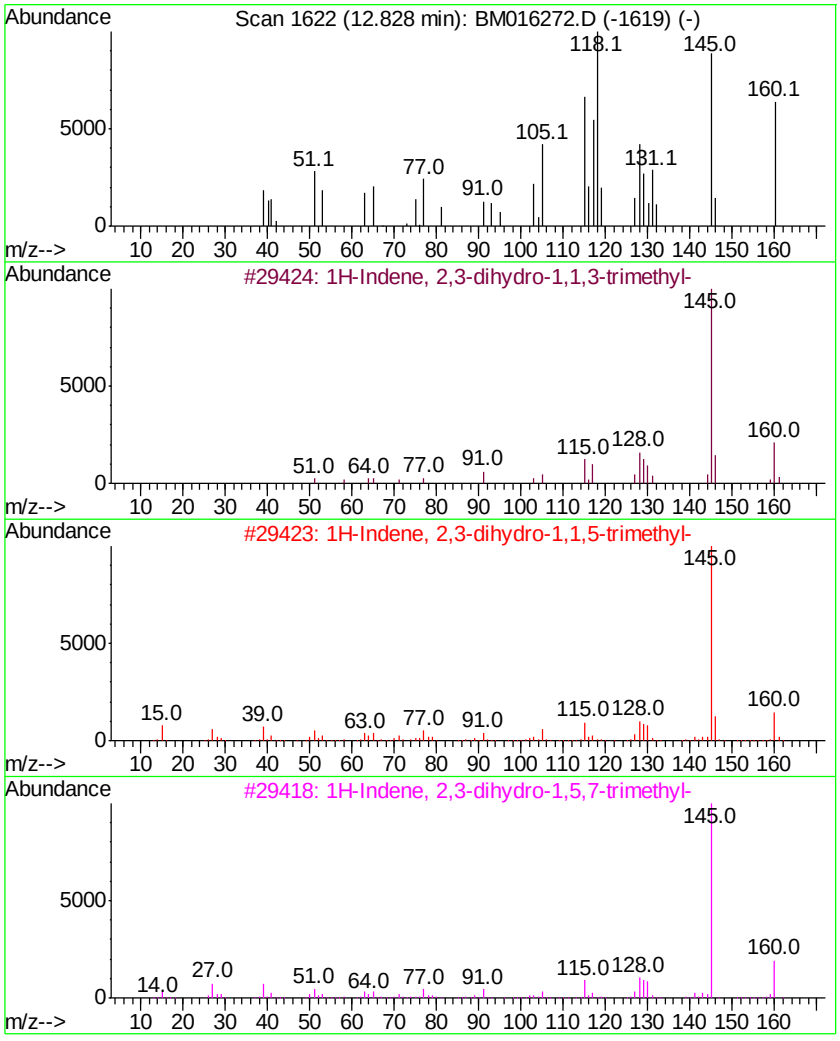
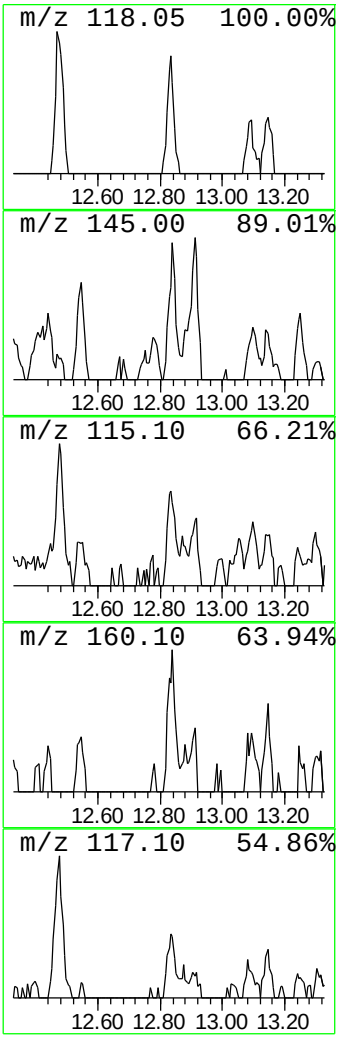
Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	2.83 ng	55075	Naphthalene-d8	10.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	91
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	58
3	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	43
4	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	43
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	41





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Instrument : BNA_M
ClientSampleId : MW-03

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TIC Library : C:\DATABASE\NIST02.L
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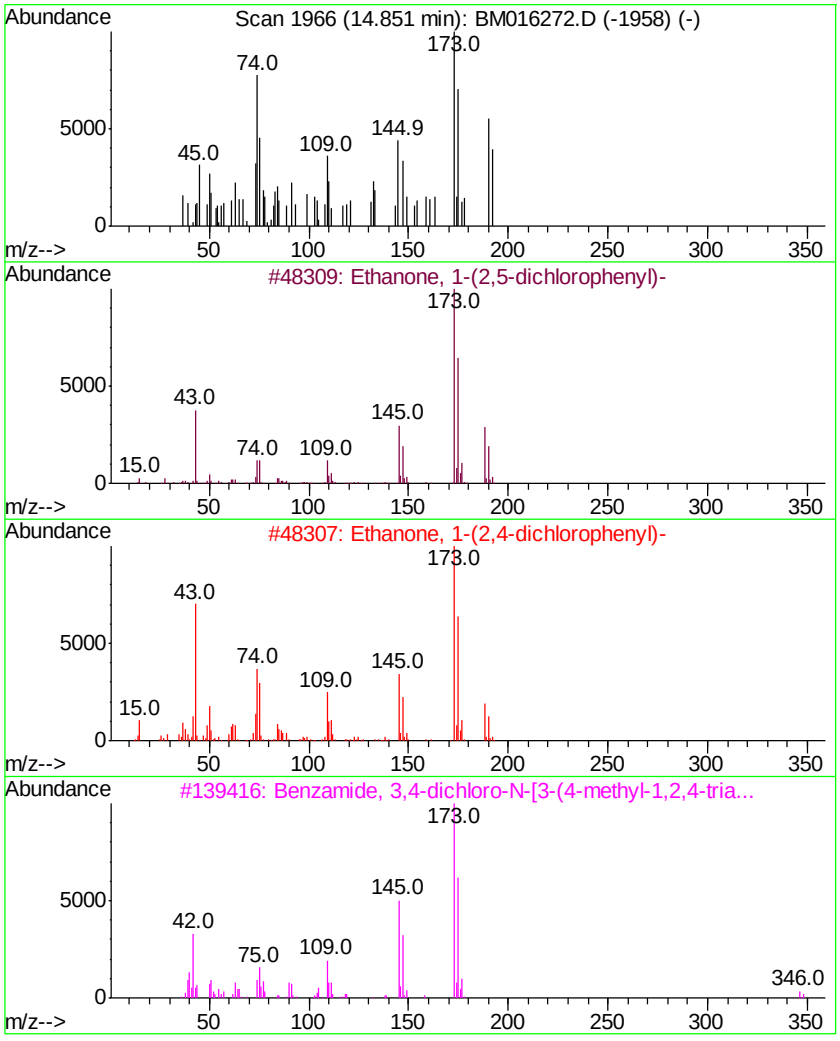
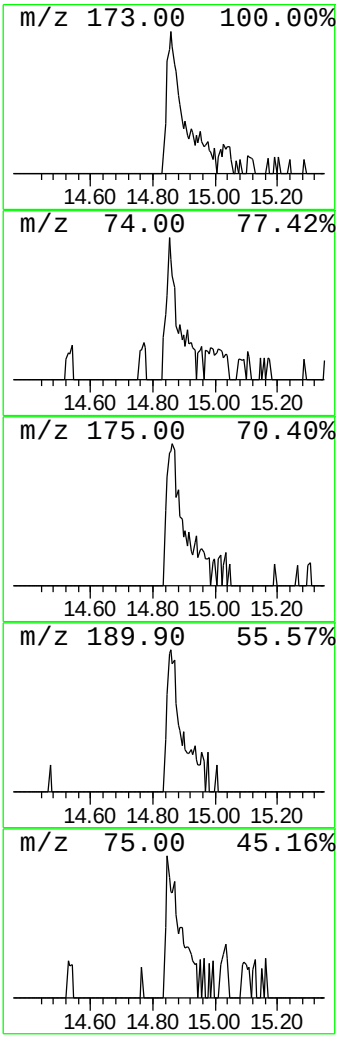
Peak Number 11 unknown14.85 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	3.94 ng	87431	Acenaphthene-d10	14.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,5-dichlorophenyl)-	188	C8H6Cl2O	002476-37-1	38
2	Ethanone, 1-(2,4-dichlorophenyl)-	188	C8H6Cl2O	002234-16-4	38
3	Benzamide, 3,4-dichloro-N-[3-(4-...	346	C16H12Cl2N4O	346662-10-0	35
4	Ethanone, 2-chloro-1-(2,4-dichlo...	222	C8H5Cl3O	004252-78-2	35
5	Benzoyl chloride, 2,4-dichloro-	208	C7H3Cl3O	000089-75-8	35





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Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
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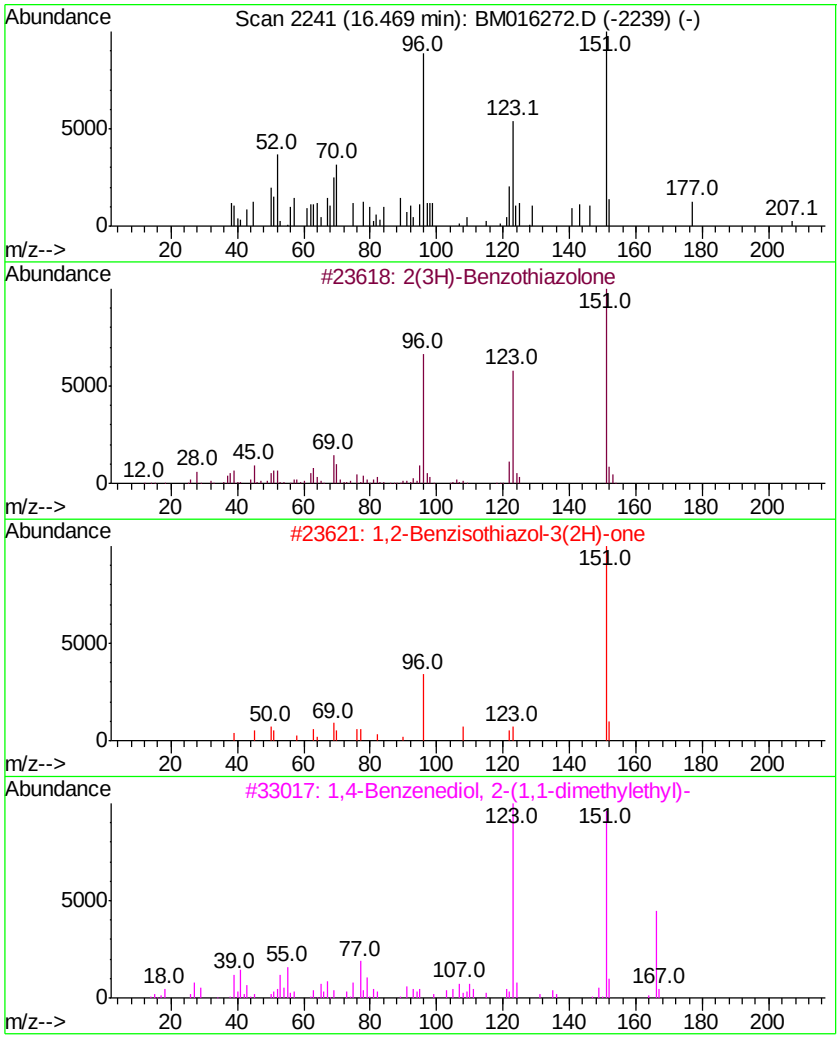
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

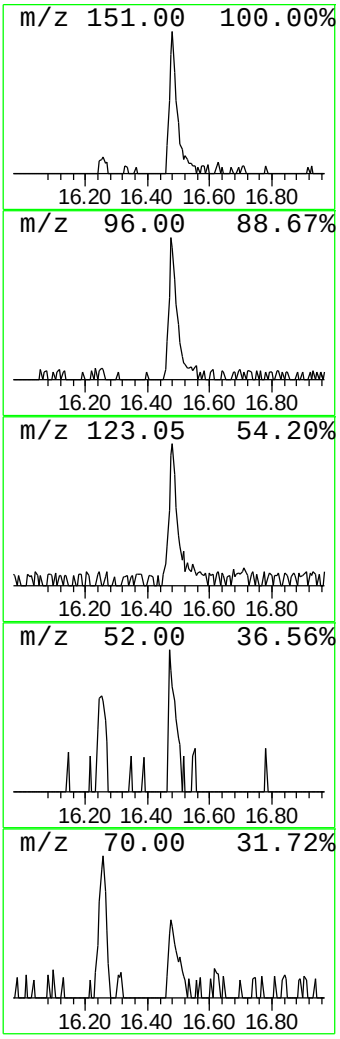
****

Peak Number 12 2(3H)-Benzothiazolone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.47	3.62 ng	89089	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	87
2	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	47
3	1,4-Benzenediol, 2-(1,1-dimethyl...	166	C10H14O2	001948-33-0	27
4	1H-Indole, 5-chloro-	151	C8H6ClN	017422-32-1	27
5	2-Cyano-3-fluorophenylhydrazine	151	C7H6FN3	1000131-91-9	22





Library Search Compound Report

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Sample : J4328-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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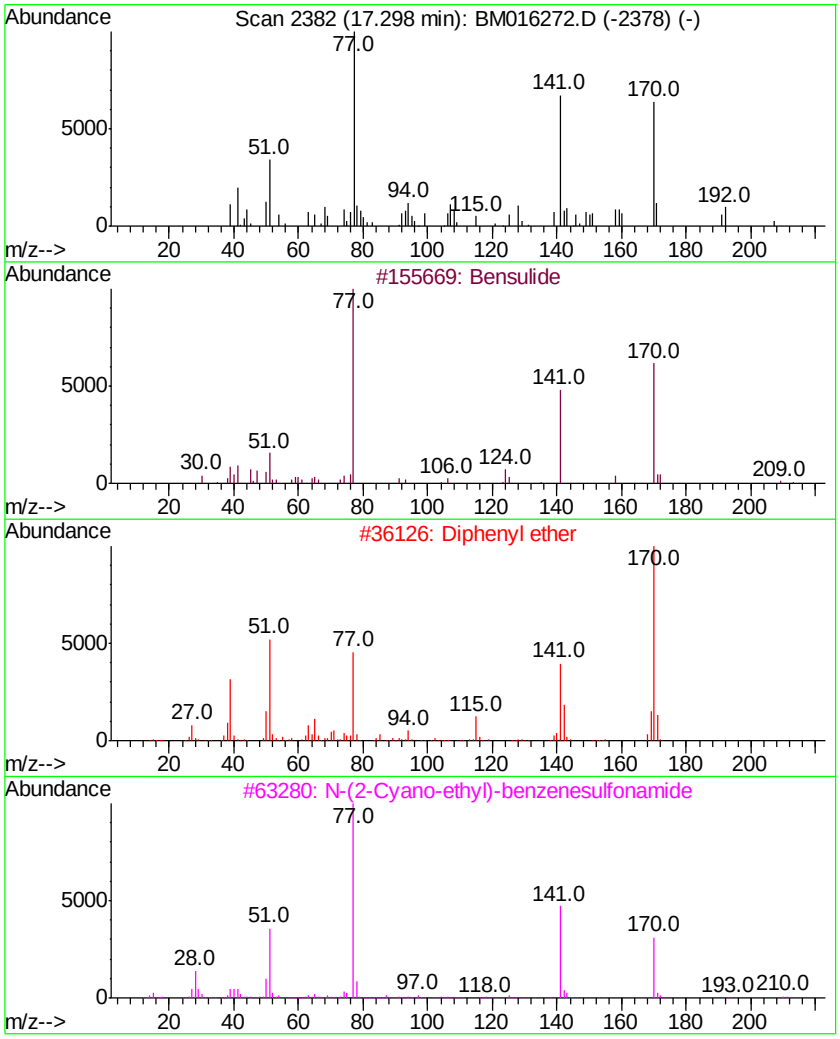
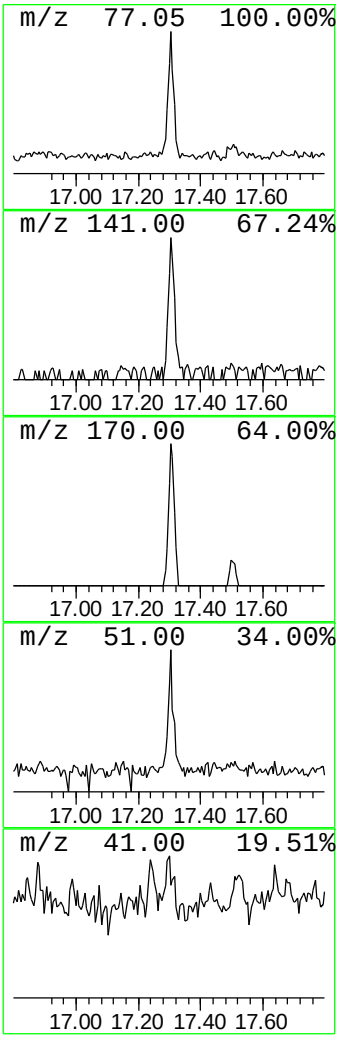
Peak Number 13 Bensulide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	2.23 ng	54875	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bensulide	397	C14H24NO4PS3	000741-58-2	53
2	Diphenyl ether	170	C12H10O	000101-84-8	50
3	N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	50
4	Benzenesulfonyl azide	183	C6H5N3O2S	000938-10-3	47
5	(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47





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Sample : J4328-06
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Instrument : BNA_M
ClientSampleId : MW-03

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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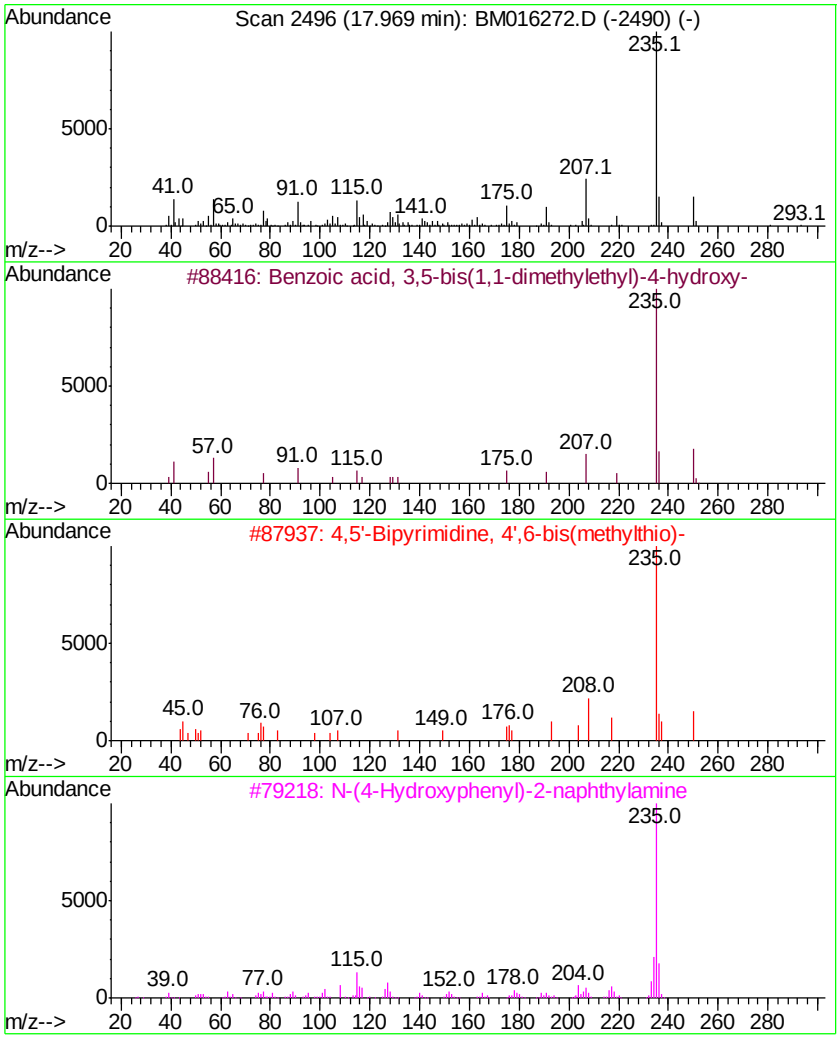
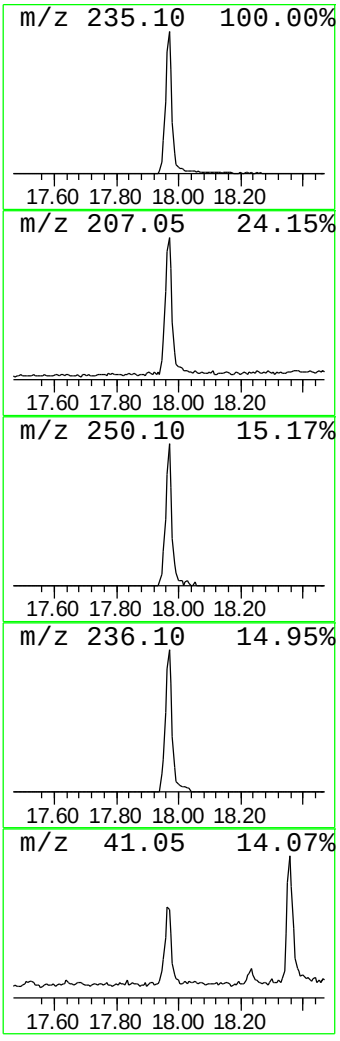
Peak Number 14 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	24.27 ng	596937	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	95
2	4,5'-Bipyrimidine, 4',6-bis(meth...	250	C10H10N4S2	059549-36-9	58
3	N-(4-Hydroxyphenyl)-2-naphthylamine	235	C16H13NO	000093-45-8	52
4	1,3-Benzenedicarboxylic acid, 5-...	250	C14H18O4	016308-65-9	50
5	2,4,6(1H,3H,5H)-Pyrimidinetrione...	250	C13H18N2O3	000726-79-4	50





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Instrument : BNA_M
ClientSampleId : MW-03

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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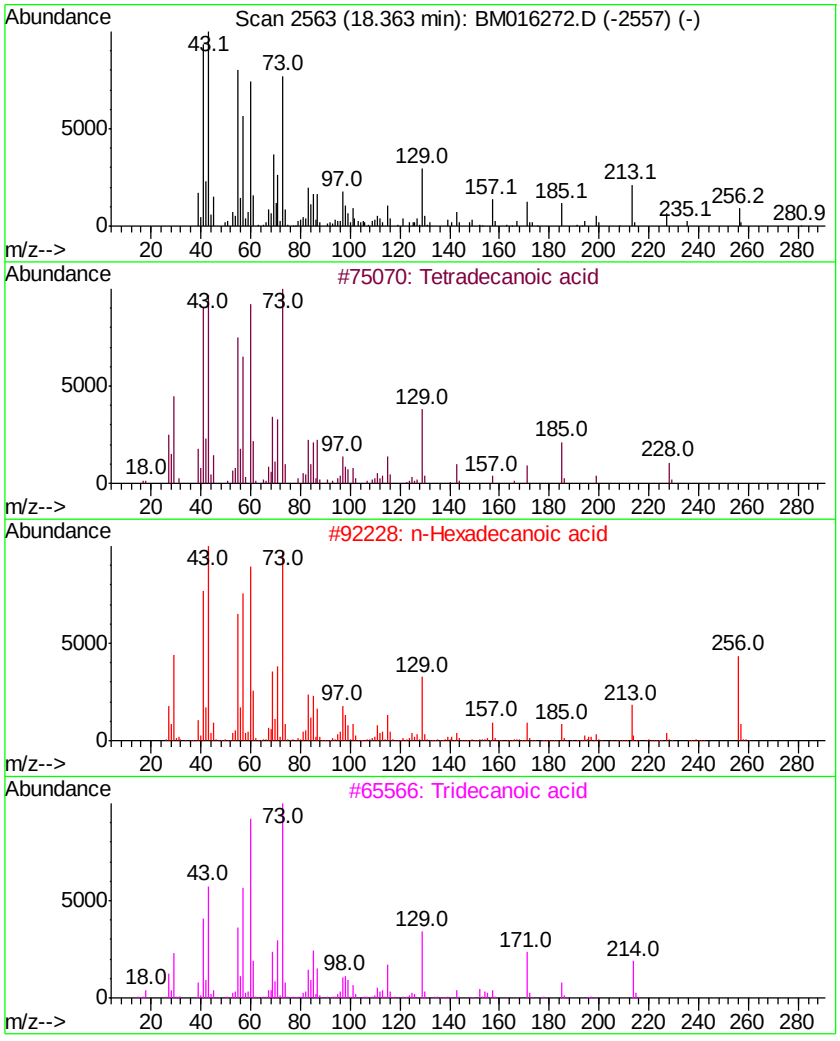
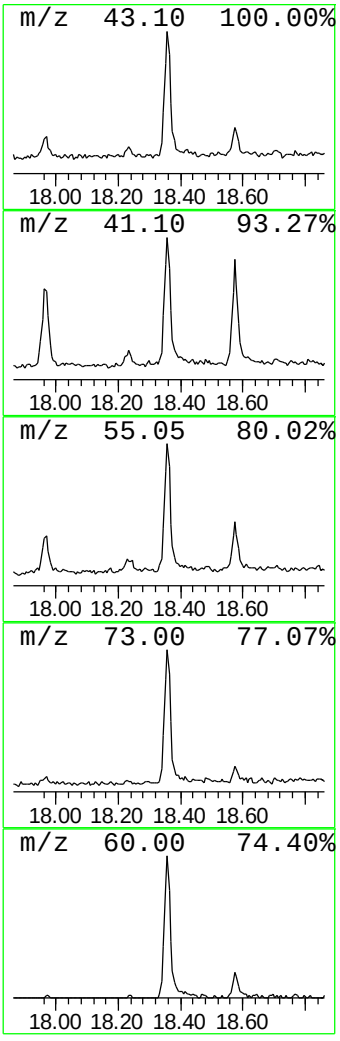
Peak Number 15 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	13.49 ng	331964	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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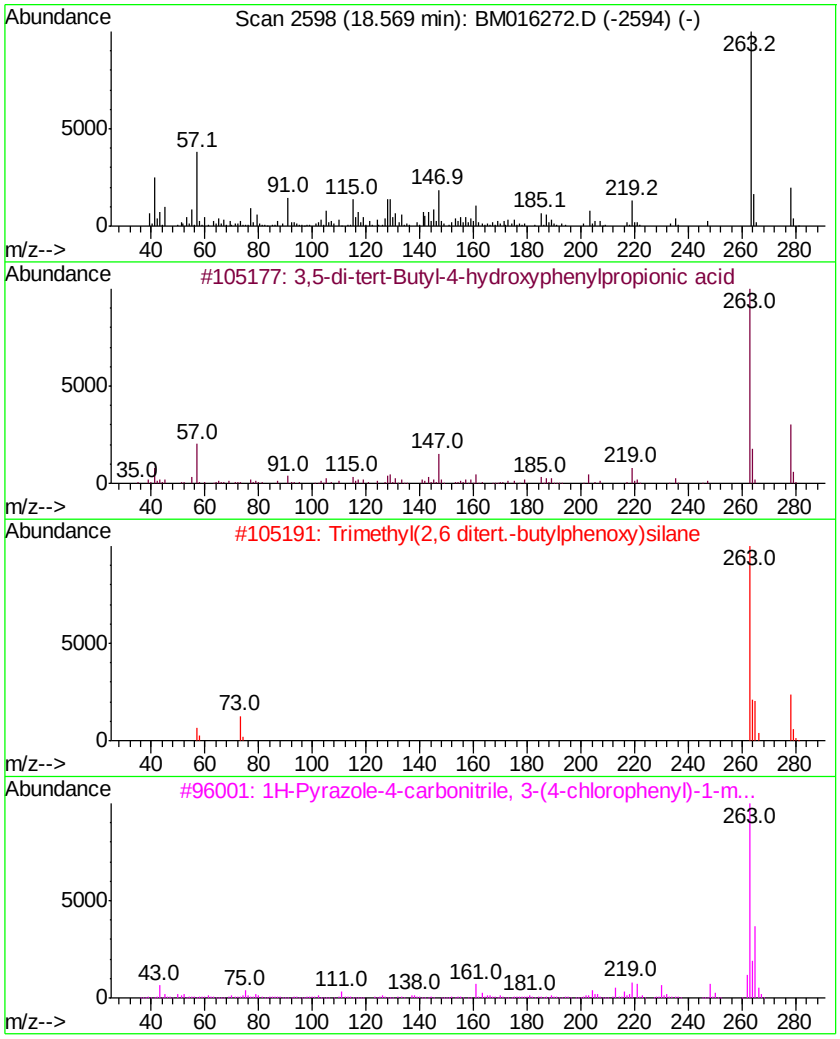
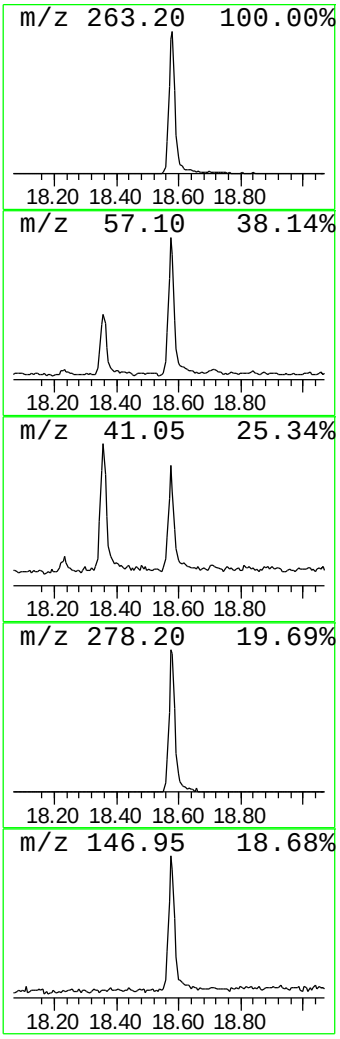
Peak Number 16 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	28.94 ng	711967	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxyphenyl...	278	C17H26O3	020170-32-5	94
2	Trimethyl(2,6 ditert.-butylpheno...	278	C17H30OSi	010416-73-6	50
3	1H-Pyrazole-4-carbonitrile, 3-(4...	263	C12H10ClN3S	068364-67-0	50
4	2-Trifluoromethylbenzo[h]quinoli...	263	C14H8F3NO	001700-94-3	43
5	4,6-Dinitro-1,1,3,3,5-pentamethy...	278	C14H18N2O4	000116-66-5	40





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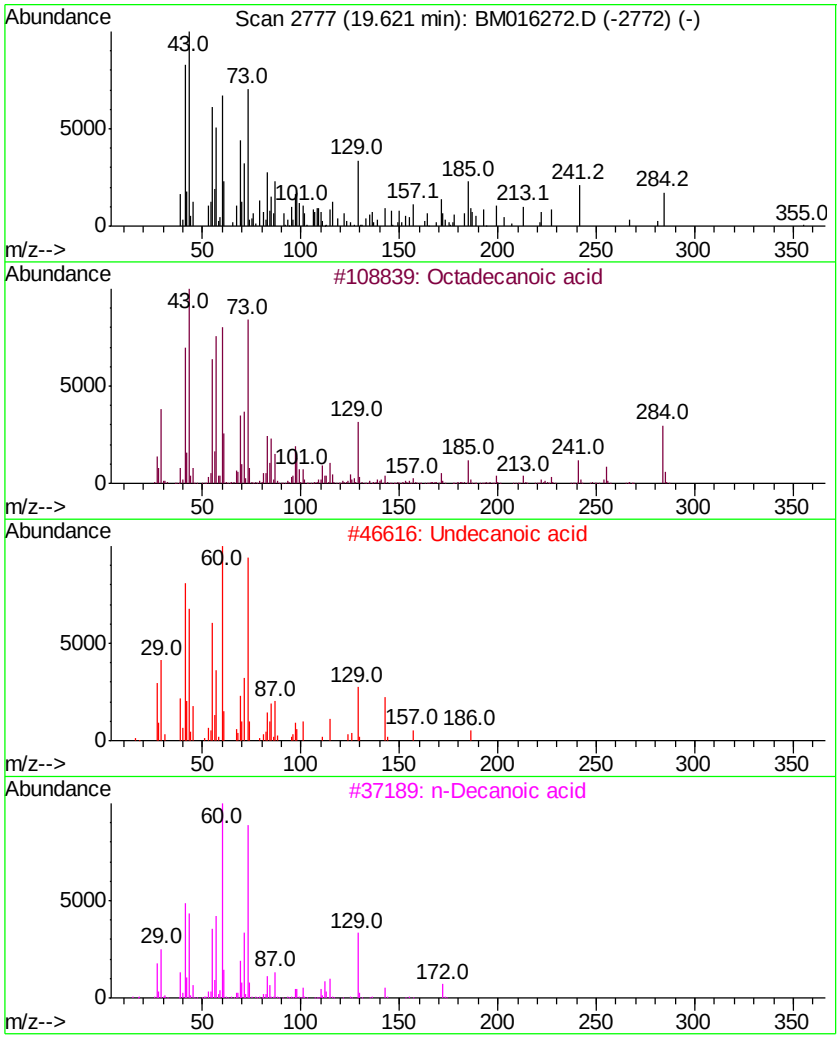
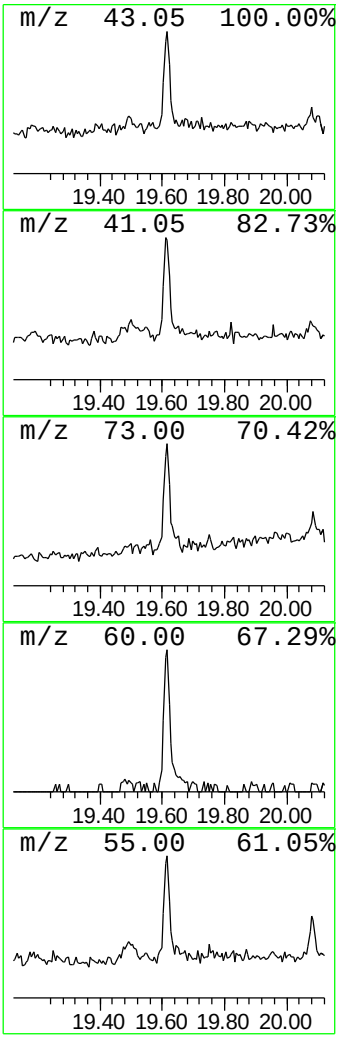
Peak Number 17 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.62	4.36 ng	122580	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	Undecanoic acid	186	C11H22O2	000112-37-8	83
3	n-Decanoic acid	172	C10H20O2	000334-48-5	60
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	50





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Instrument : BNA_M
ClientSampleId : MW-03

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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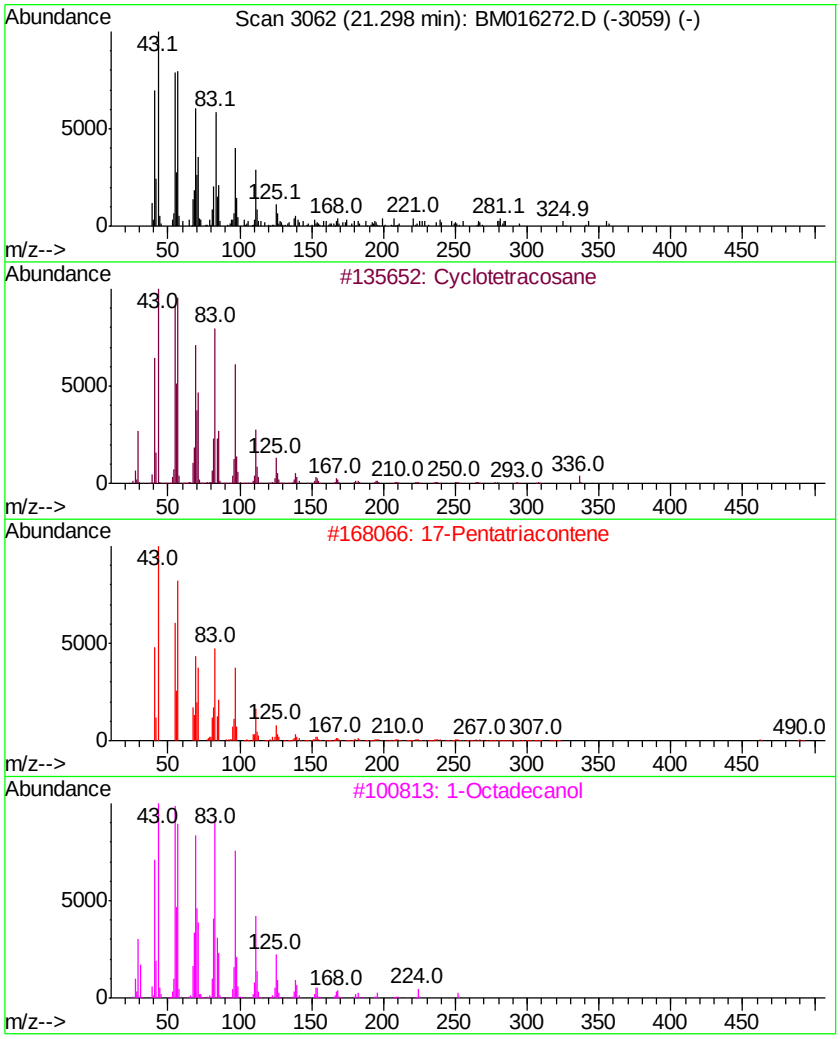
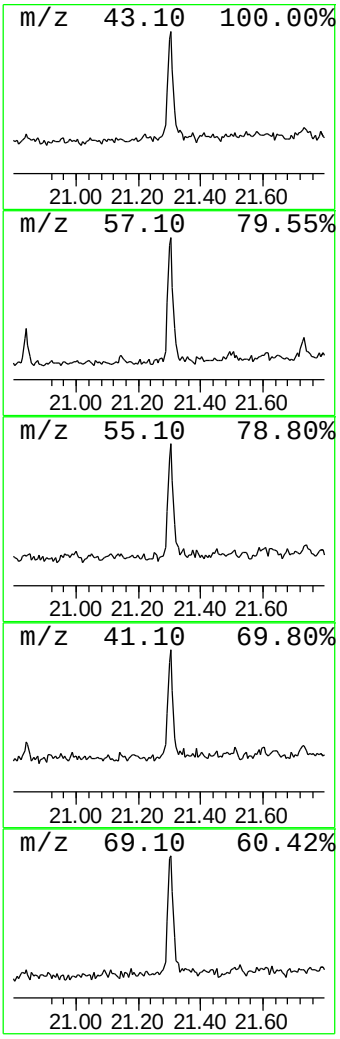
Peak Number 18 Cyclotetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	7.24 ng	203586	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	90
2	17-Pentatriacontene	491	C35H70	006971-40-0	90
3	1-Octadecanol	270	C18H38O	000112-92-5	90
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	90
5	Cyclooctacosane	392	C28H56	000297-24-5	87





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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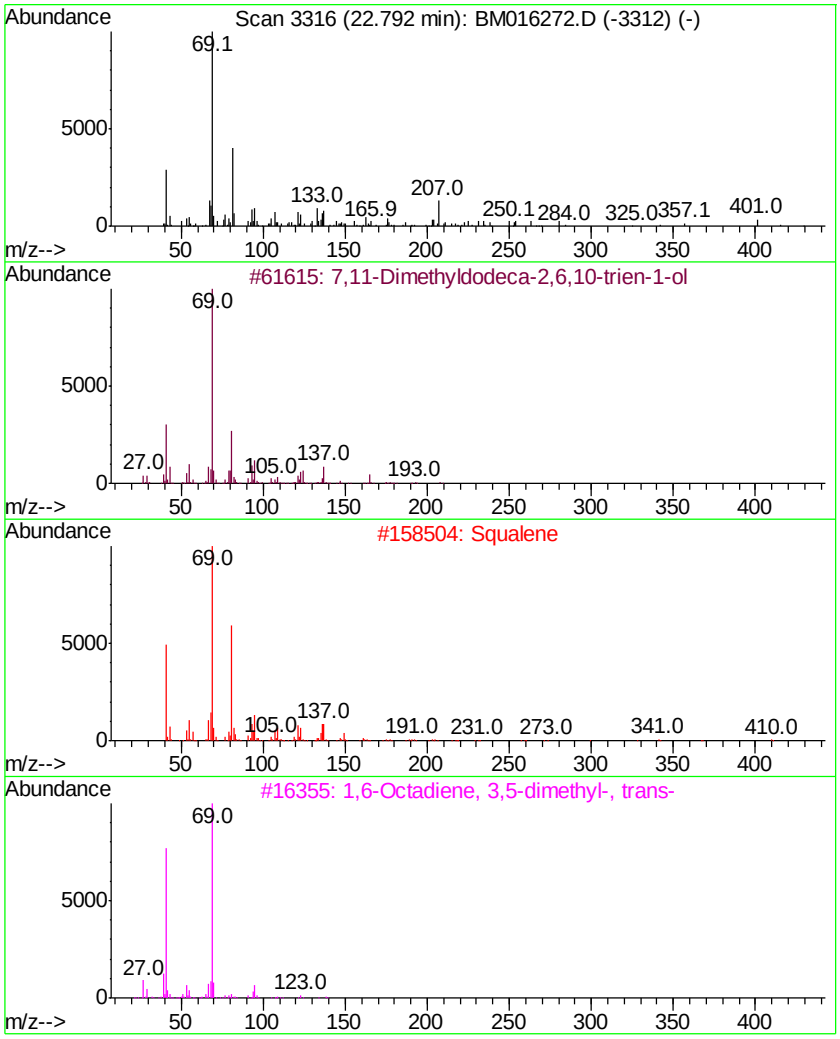
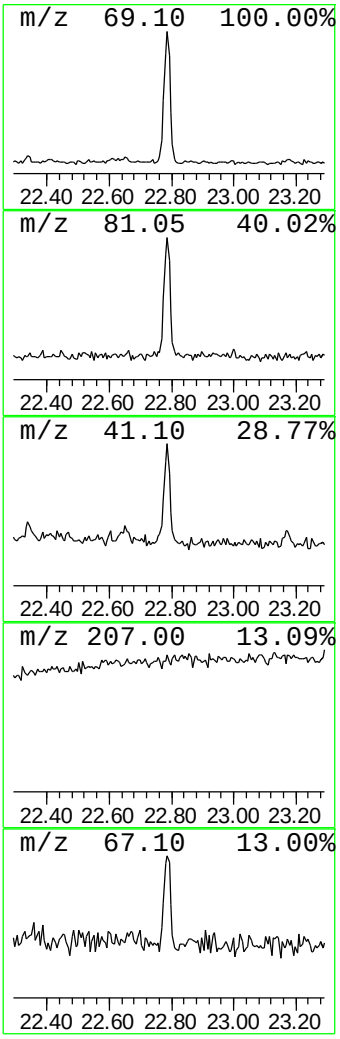
Peak Number 19 7,11-Dimethyldodeca-2,6,10-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	4.10 ng	115325	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	53
2	Squalene	410	C30H50	007683-64-9	53
3	1,6-Octadiene, 3,5-dimethyl-, tr...	138	C10H18	074630-87-8	53
4	1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	53
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	000106-28-5	50





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
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2-Pentanone, 4-hy...	5.19	3.8	ng	60102	1	8.13	317043	20.0
unknown7.66	7.66	66.0	ng	1046280	1	8.13	317043	20.0
Benzene, 1-methyl...	9.22	2.1	ng	33932	1	8.13	317043	20.0
unknown10.12	10.12	2.2	ng	42033	2	10.95	389445	20.0
Benzene, 1-methyl...	10.33	3.0	ng	57678	2	10.95	389445	20.0
Naphthalene, 1,2,...	11.40	2.1	ng	41039	2	10.95	389445	20.0
Naphthalene, 1,2,...	11.51	2.5	ng	49241	2	10.95	389445	20.0
Naphthalene, 1,2,...	12.47	4.2	ng	81574	2	10.95	389445	20.0
1H-Indene, 2,3-di...	12.83	2.8	ng	55075	2	10.95	389445	20.0
unknown14.85	14.85	3.9	ng	87431	3	14.76	443297	20.0
2(3H)-Benzothiazo...	16.47	3.6	ng	89089	4	17.50	492008	20.0
Bensulide	17.30	2.2	ng	54875	4	17.50	492008	20.0
Benzoic acid, 3,5...	17.97	24.3	ng	596937	4	17.50	492008	20.0
Tetradecanoic acid	18.36	13.5	ng	331964	4	17.50	492008	20.0
3,5-di-tert-Butyl...	18.57	28.9	ng	711967	4	17.50	492008	20.0
Octadecanoic acid	19.62	4.4	ng	122580	5	21.63	562135	20.0
Cyclotetracosane	21.30	7.2	ng	203586	5	21.63	562135	20.0
7,11-Dimethyldode...	22.79	4.1	ng	115325	5	21.63	562135	20.0