LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-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:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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	4.634	459	467	478	rBV2	1868826	4189793	5.37%	2.550%
2	6.333	747	756	759	rVV	3191126	8699881	11.16%	5.295%
3	6.363	759	761	769	rVV	3443640	4637929	5.95%	2.823%
4	6.475	769	780	787	rVV	4724943	13052724	16.74%	7.944%
5	6.545	787	792	796	rVV	1446154	2025362	2.60%	1.233%
6	6.586	796	799	805	rVV2	903505	1976355	2.54%	1.203%
7	6.639	805	808	812	rVV	2029415	2356520	3.02%	1.434%
8	6.904	848	853	857	rBV	539473	1306153	1.68%	0.795%
9	7.057	875	879	884	rVB	1664183	1868342	2.40%	1.137%
10	7.580	932	968	970	rBV2	8071163	77957880	100.00%	47.445%
11	7.645	977	979	980	rBV2	1411563	1632697	2.09%	0.994%
12	7.663	980	982	985	rVB	6070454	4696770	6.02%	2.858%
13	7.798	1000	1005	1012	rVB	696943	922091	1.18%	0.561%
14	8.851	1177	1184	1192	rVB	2906618	2967188	3.81%	1.806%
15	8.986	1202	1207	1210	rBV	957357	894965	1.15%	0.545%
16	9.139	1229	1233	1236	rVB	2394114	2276281	2.92%	1.385%
17	9.510	1287	1296	1301	rBV	1003074	944066	1.21%	0.575%
18	9.598	1308	1311	1315	rBV	1017868	955543	1.23%	0.582%
19	10.292	1426	1429	1433	rBV	842627	800321	1.03%	0.487%
20	10.980	1543	1546	1551	rBV	890498	811677	1.04%	0.494%
21	11.280	1593	1597	1604	rBV2	994015	908470	1.17%	0.553%
22	12.363	1777	1781	1787	rVB	1861464	1875599	2.41%	1.141%
23	12.468	1794	1799	1809	rBV	698540	880669	1.13%	0.536%
24	12.568	1812	1816	1818	rVV	1723732	1759275	2.26%	1.071%
25	12.592	1818	1820	1830	rVB	796971	928075	1.19%	0.565%
26	13.321	1938	1944	1946	rBV	2813291	3401271	4.36%	2.070%
27	13.345	1946	1948	1957	rVV	1649152	1724047	2.21%	1.049%
28	14.174	2083	2089	2101	rBV	3431967	4121642	5.29%	2.508%
29	14.992	2224	2228	2239	rVB	3287486	4804557	6.16%	2.924%
30	16.092	2405	2415	2435	rBV	2326737	5337293	6.85%	3.248%
31	17.744	2683	2696	2723	rVB2	1079749	3597158	4.61%	2.189%

Sum of corrected areas: 164310594

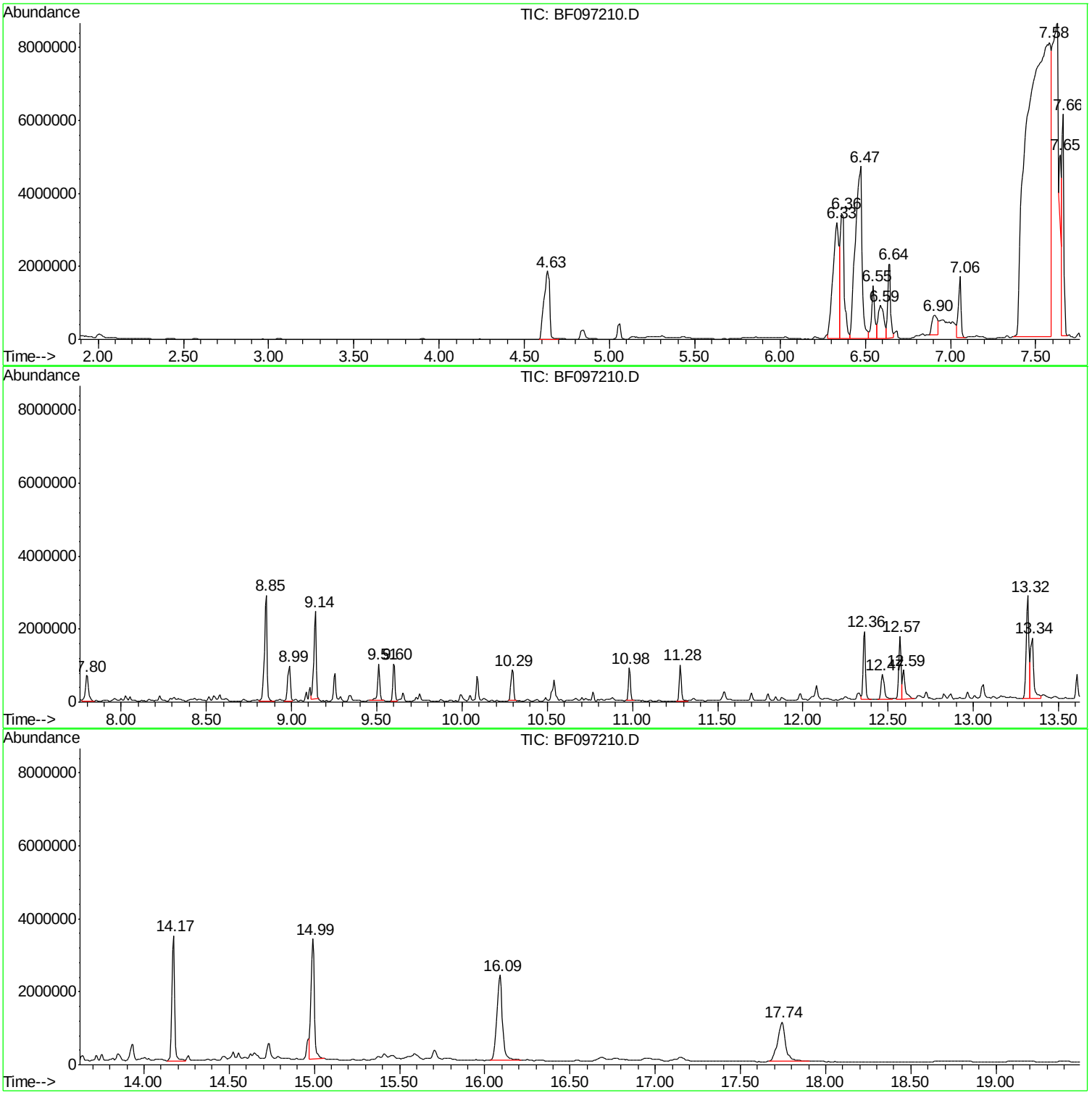
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

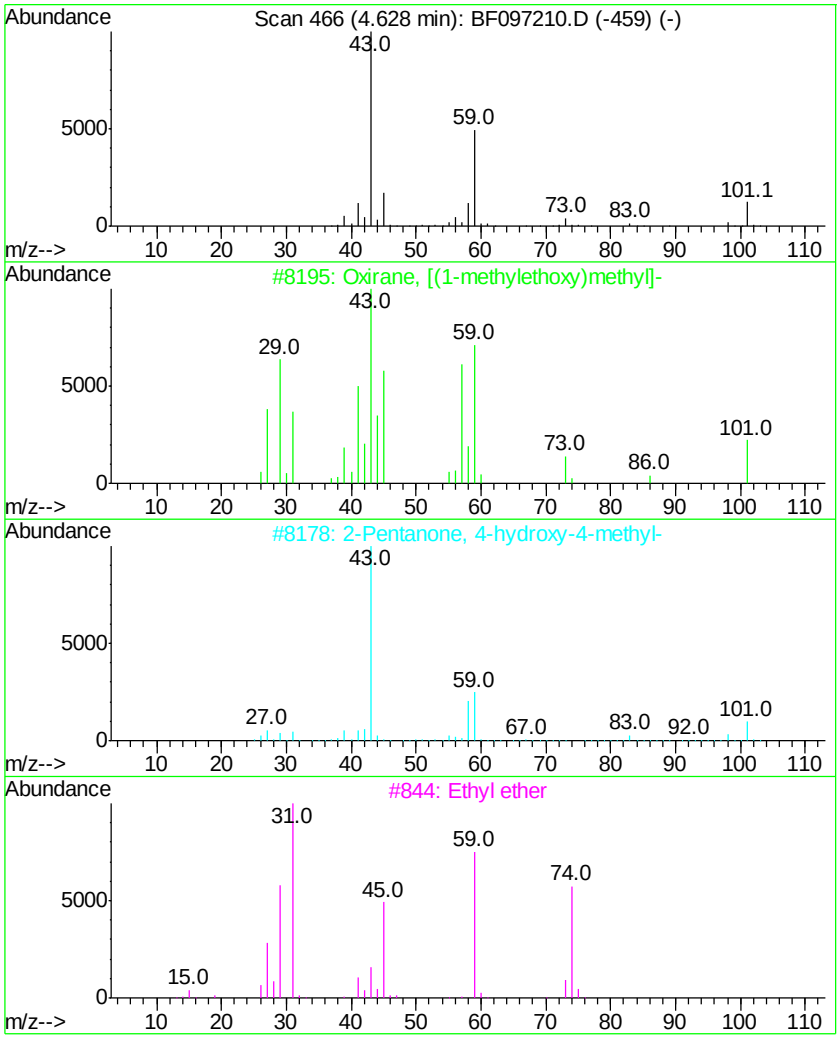
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

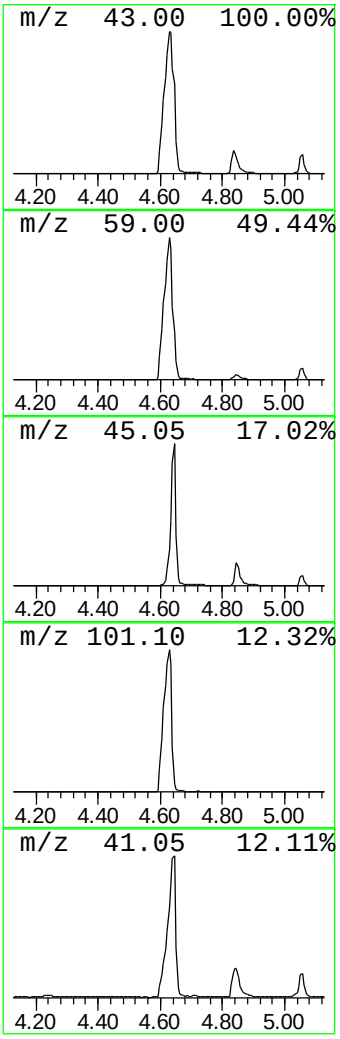
****

Peak Number 1 Oxirane, [(1-methylethoxy)m... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	6.42 ng	4189790	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	50
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
3	Ethyl ether	74	C4H10O	000060-29-7	37
4	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	28
5	Diacetamide	101	C4H7NO2	000625-77-4	28





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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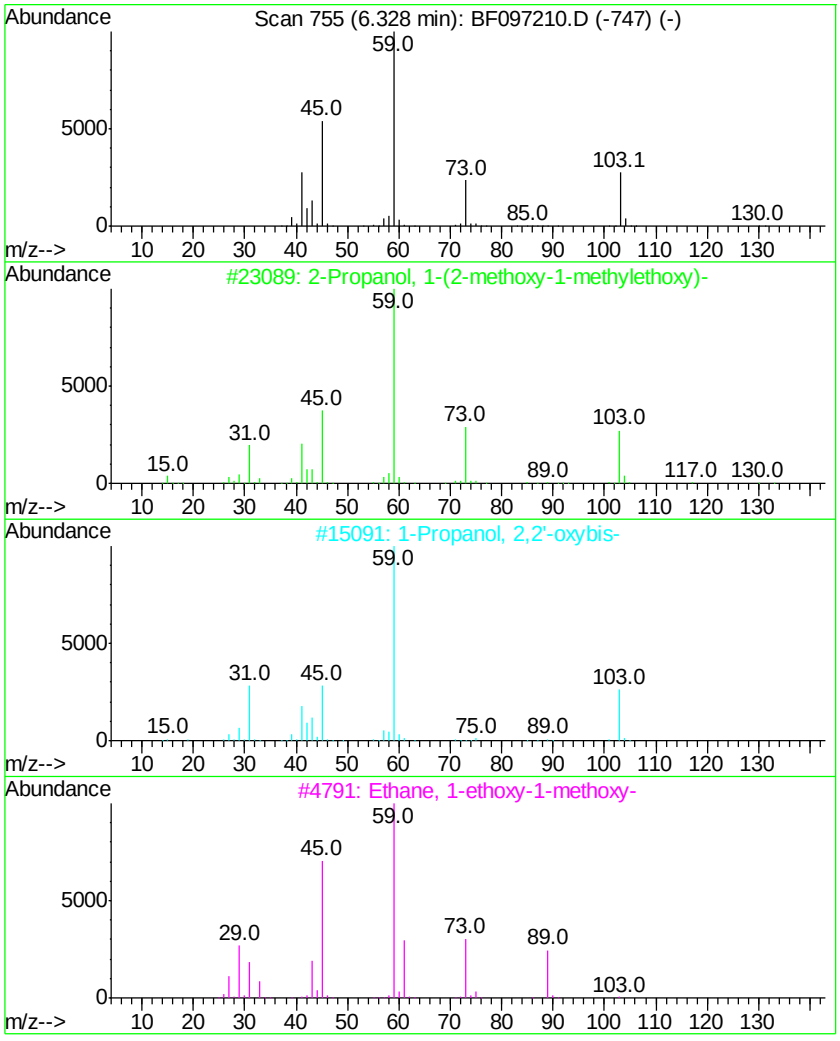
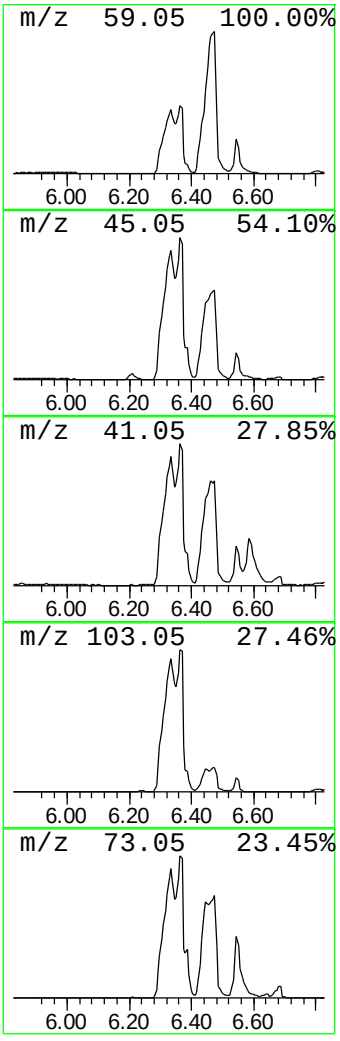
Peak Number 2 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	13.33 ng	8699880	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
2	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	59
3	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	50
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	45
5	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	45





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

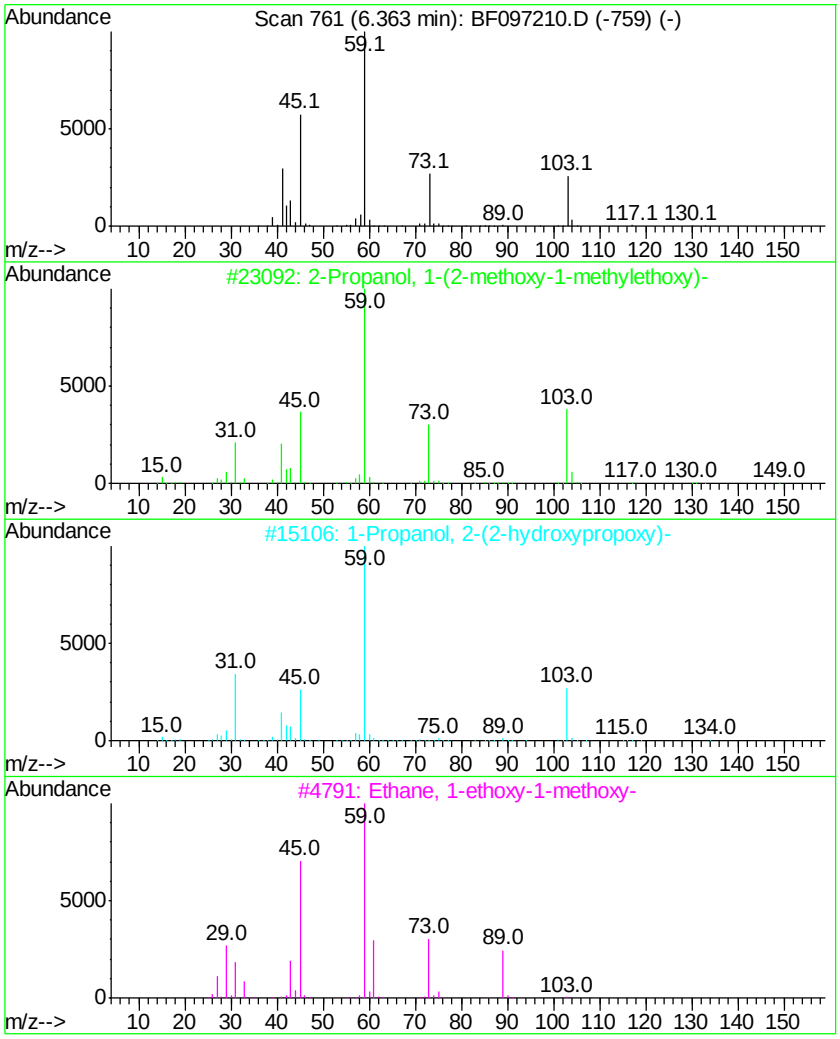
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

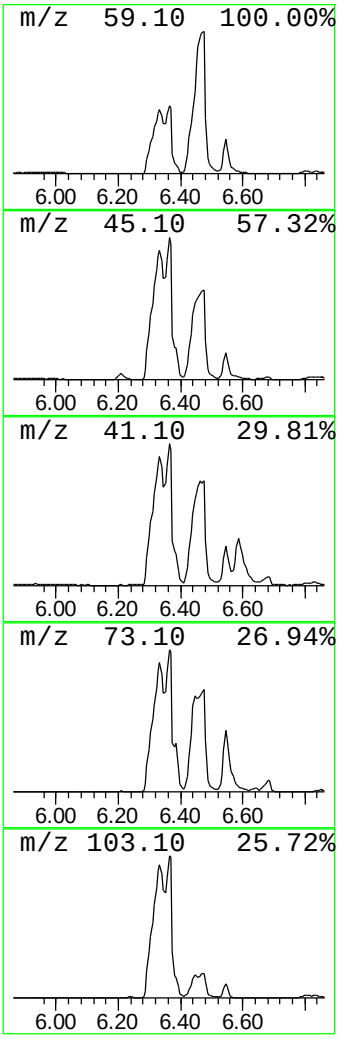
****

Peak Number 3 Ethane, 1-ethoxy-1-methoxy- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	7.11 ng	4637930	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	59
4	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	56
5	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

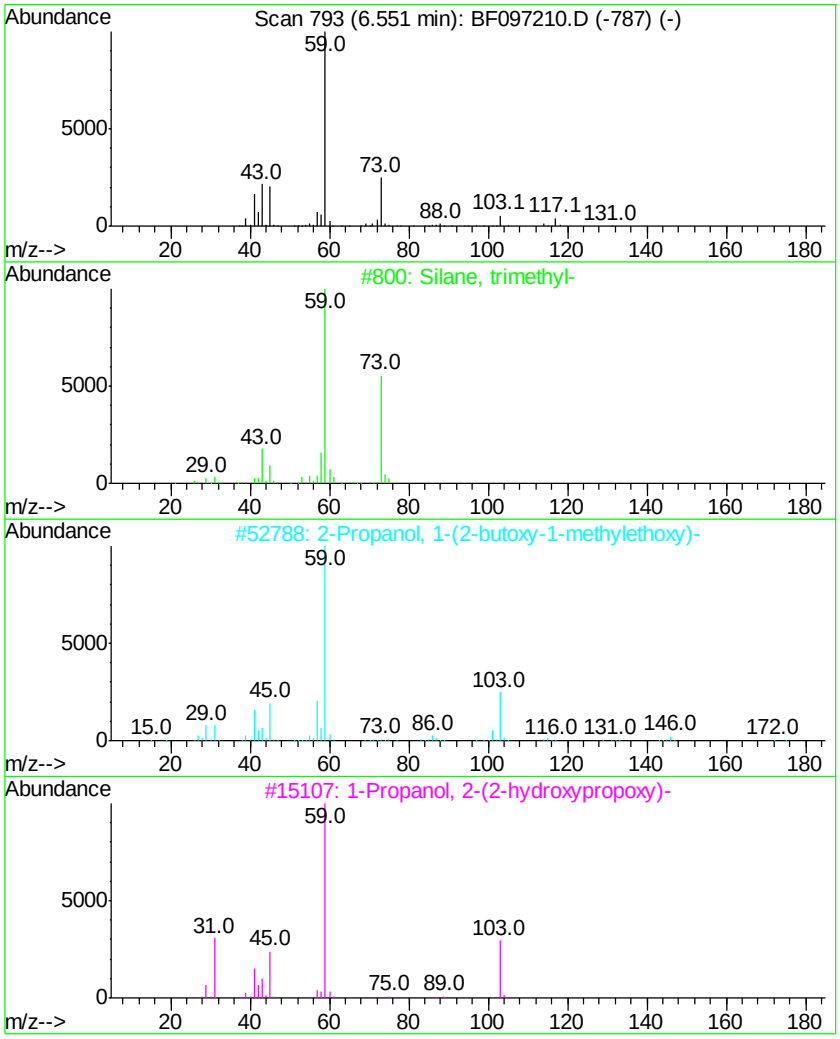
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

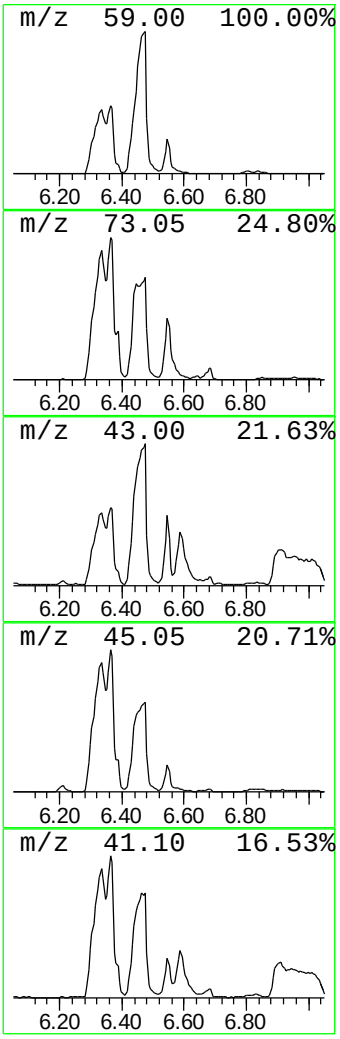
****

Peak Number 4 Silane, trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	3.10 ng	2025360	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, trimethyl-	74	C3H10Si	000993-07-7	72
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	59
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
4	Butane, 2-methoxy-	88	C5H12O	006795-87-5	59
5	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

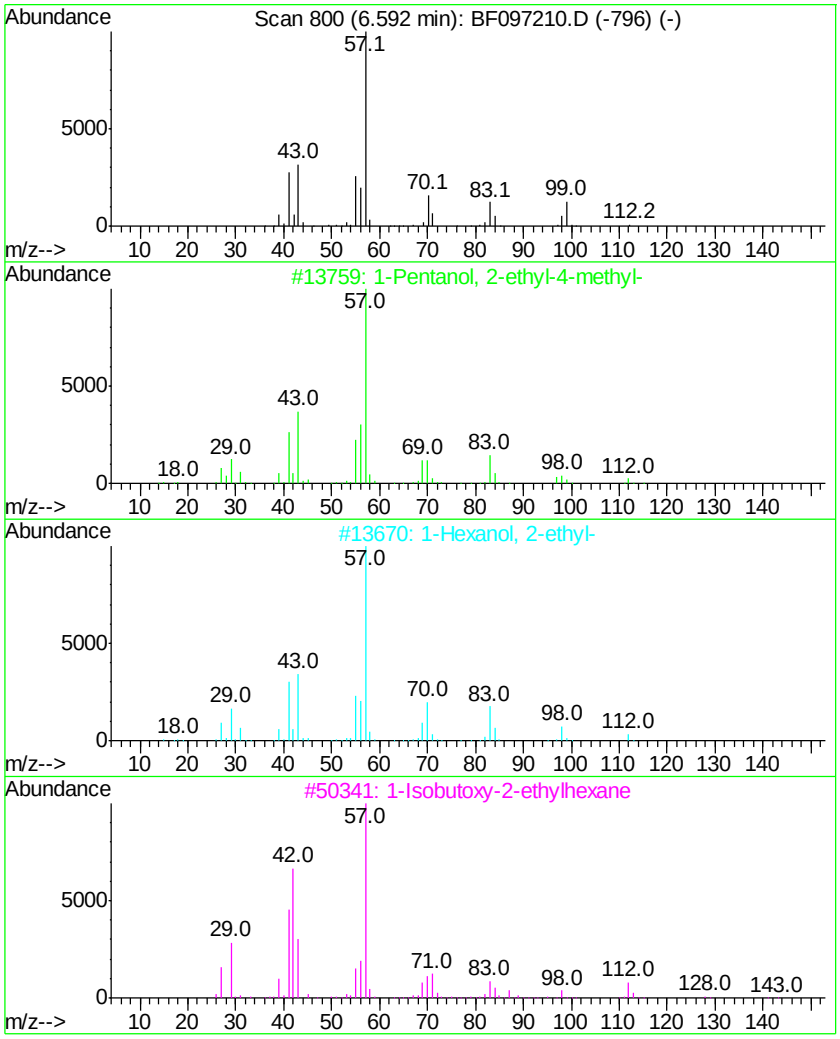
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

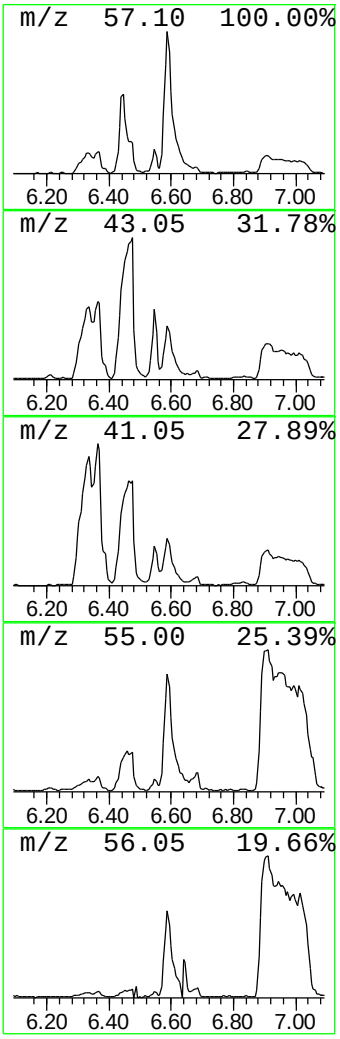
****

Peak Number 5 1-Pentanol, 2-ethyl-4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	3.03 ng	1976360	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	39
3	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	39
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	36





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

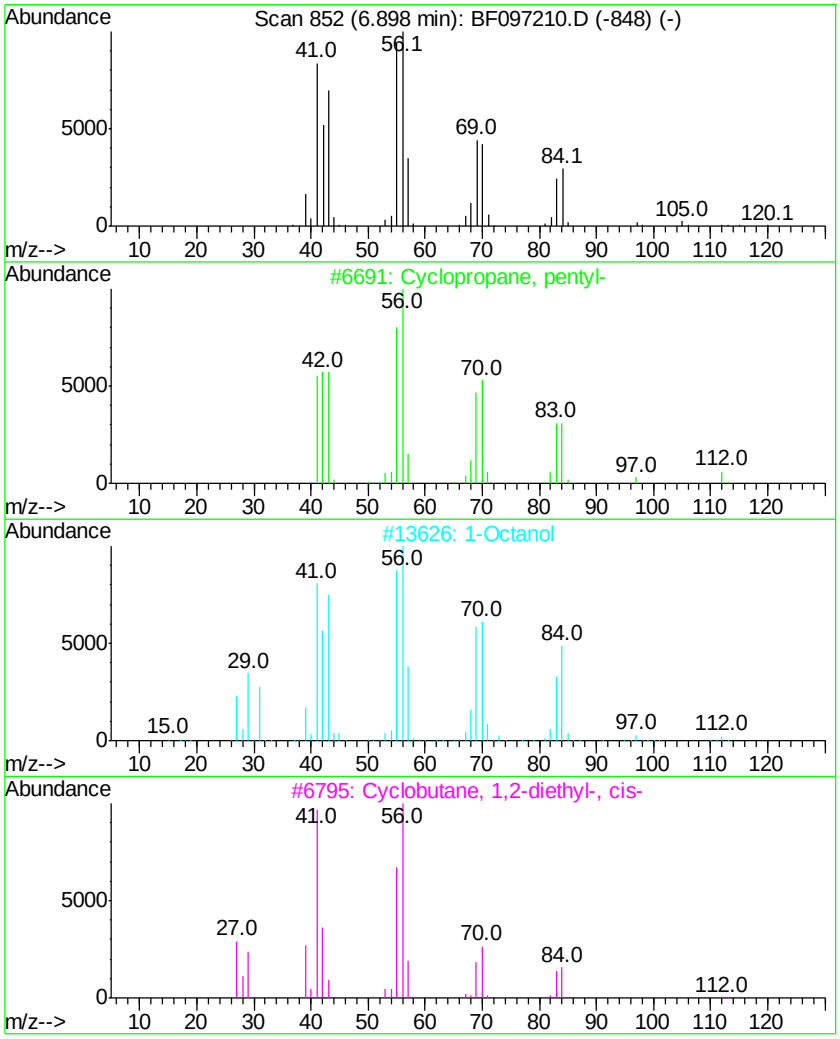
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

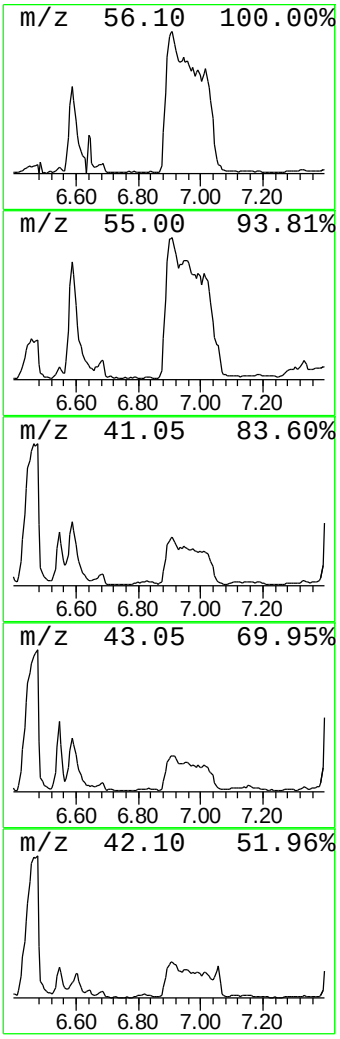
****

Peak Number 7 Cyclopropane, pentyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	2.00 ng	1306150	1,4-Dichlorobenzene-d4	6.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, pentyl-	112	C8H16	002511-91-3	86
2	1-Octanol	130	C8H18O	000111-87-5	83
3	Cyclobutane, 1,2-diethyl-, cis-	112	C8H16	061141-50-2	72
4	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	72
5	1-Heptene	98	C7H14	000592-76-7	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

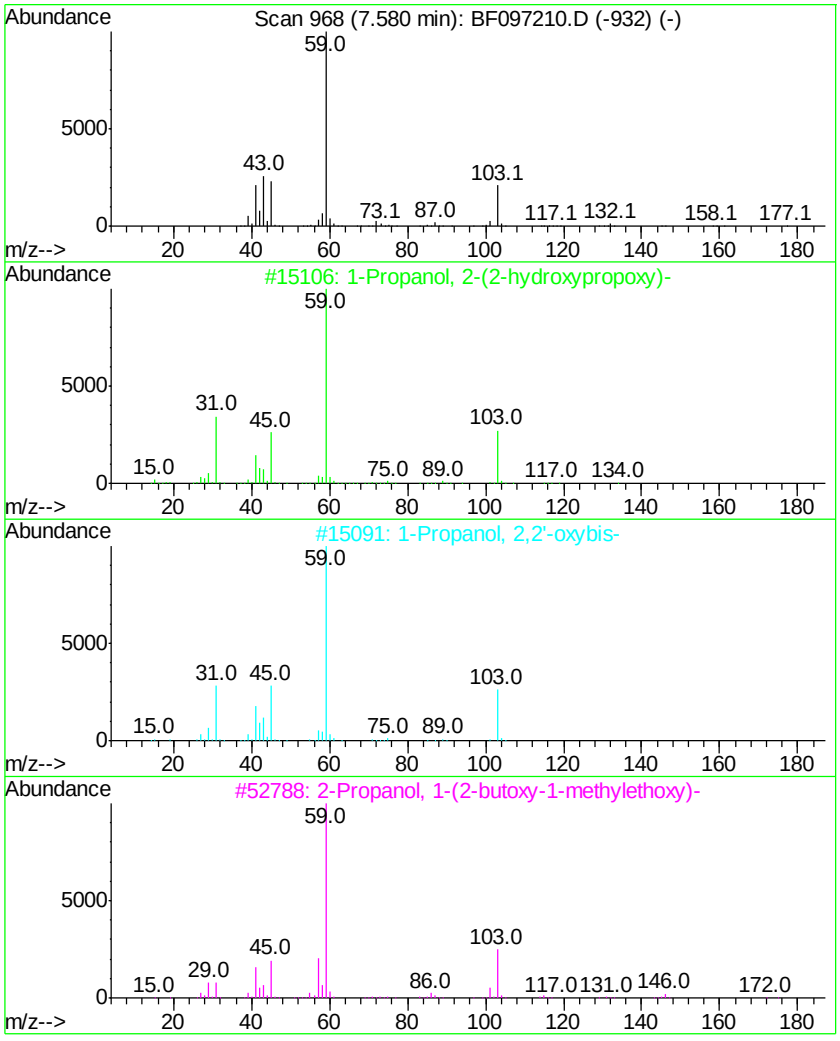
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

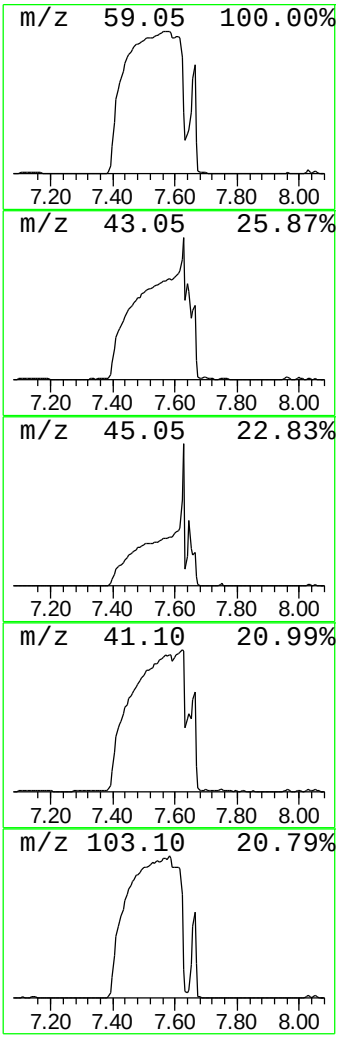
****

Peak Number 8 1-Propanol, 2-(2-hydroxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	1690.89 ng	77957900	Naphthalene-d8	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
2	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	78
3	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64
4	Tetraglyme	222	C10H22O5	000143-24-8	64
5	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	64





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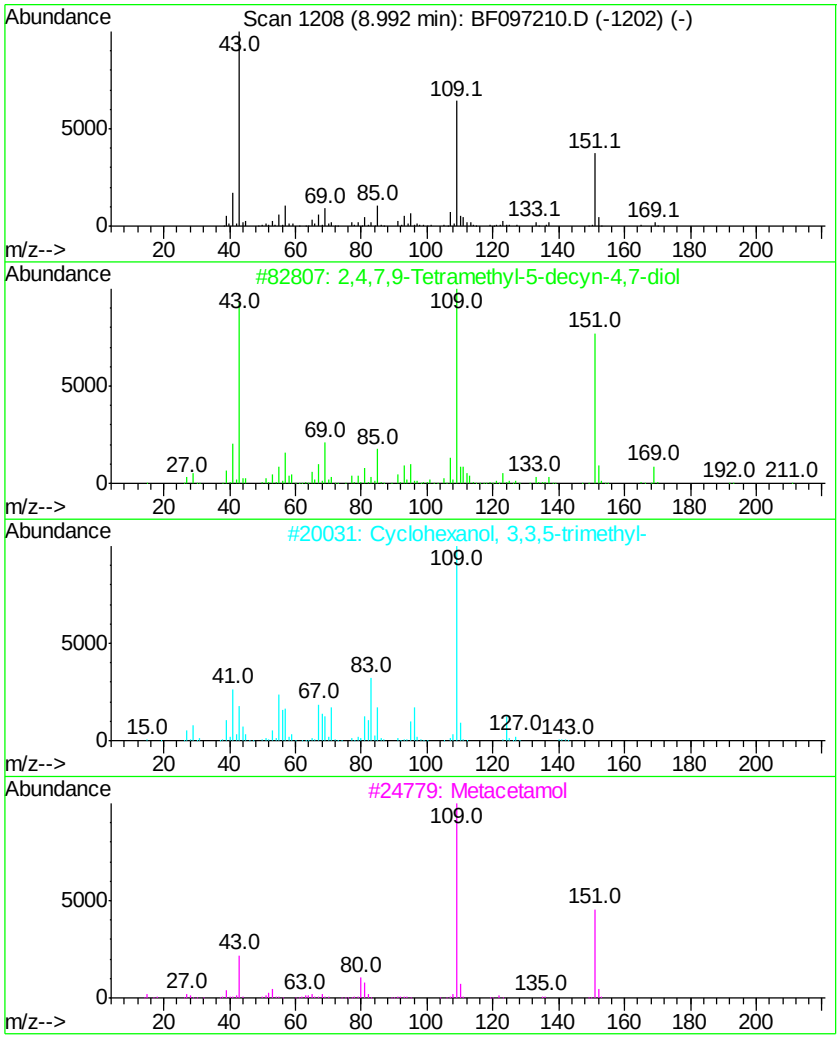
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

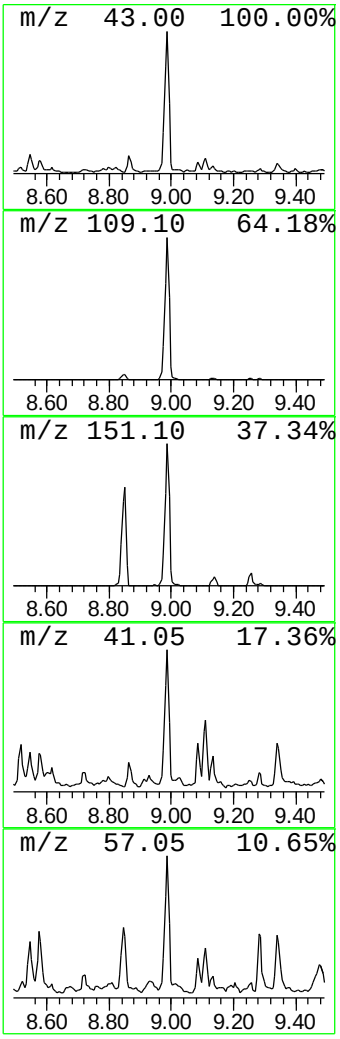
****

Peak Number 9 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	18.96 ng	894965	Acenaphthene-d10	9.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	52
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	43
3	Metacetamol	151	C8H9NO2	000621-42-1	38
4	2-Oxo-2,3-dihydro-1H-imidazole-4...	109	C4H3N3O	1000294-08-6	38
5	3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	37





Data Path : Z:\HPCHEM1\BNA F\DATA\BF073117\
Data File : BF097210.D
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Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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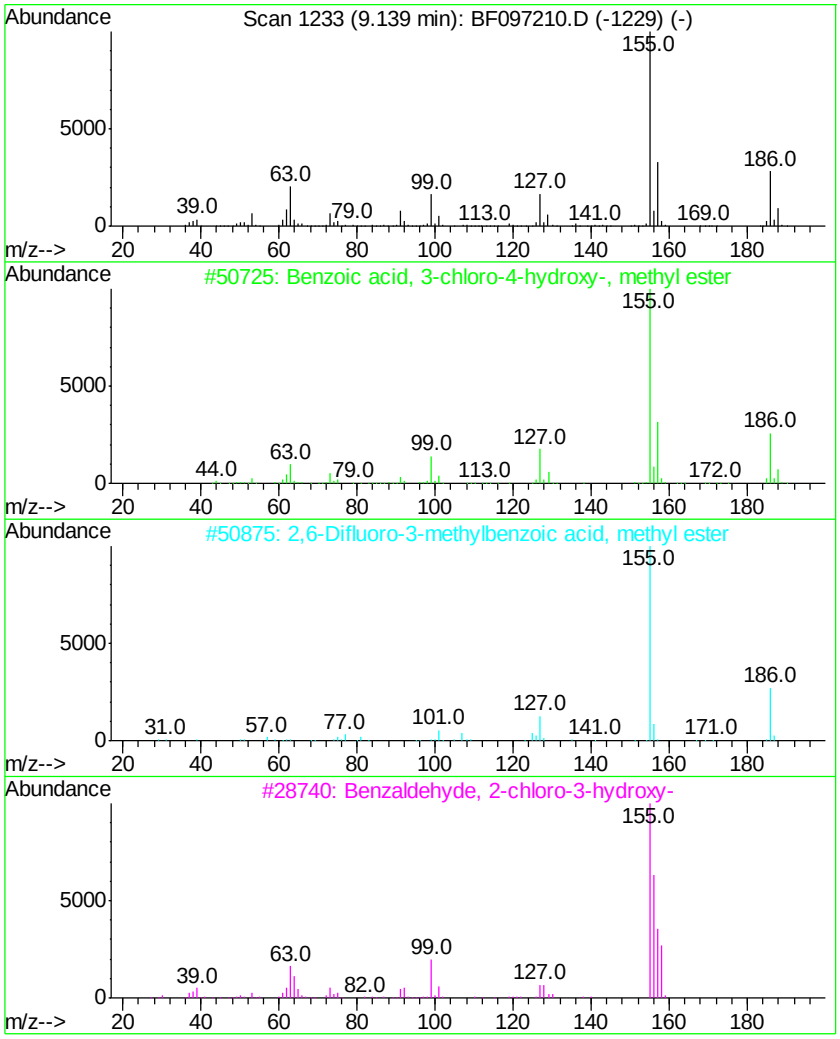
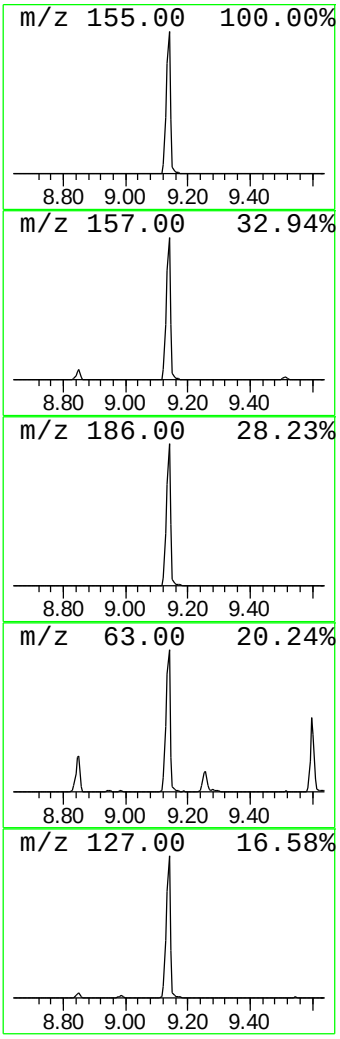
Peak Number 10 Benzoic acid, 3-chloro-4-hy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	48.22 ng	2276280	Acenaphthene-d10	9.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-chloro-4-hydroxy...	186	C8H7ClO3	003964-57-6	96
2	2,6-Difluoro-3-methylbenzoic aci...	186	C9H8F2O2	1000357-68-9	52
3	Benzaldehyde, 2-chloro-3-hydroxy-	156	C7H5ClO2	056962-10-8	45
4	Benzaldehyde, 2-chloro-4-hydroxy-	156	C7H5ClO2	056962-11-9	45
5	2,6-Difluoro-3-methylbenzoic aci...	338	C14H5F7O2	1000357-29-1	43





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Data File : BF097210.D
Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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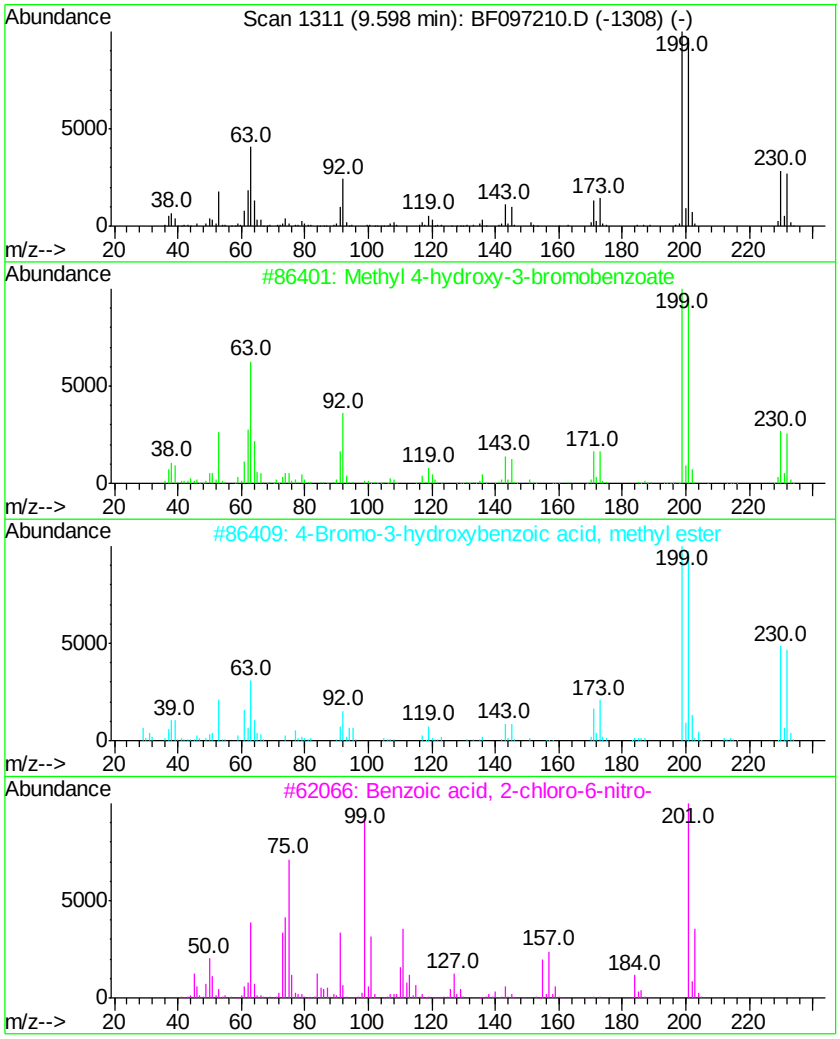
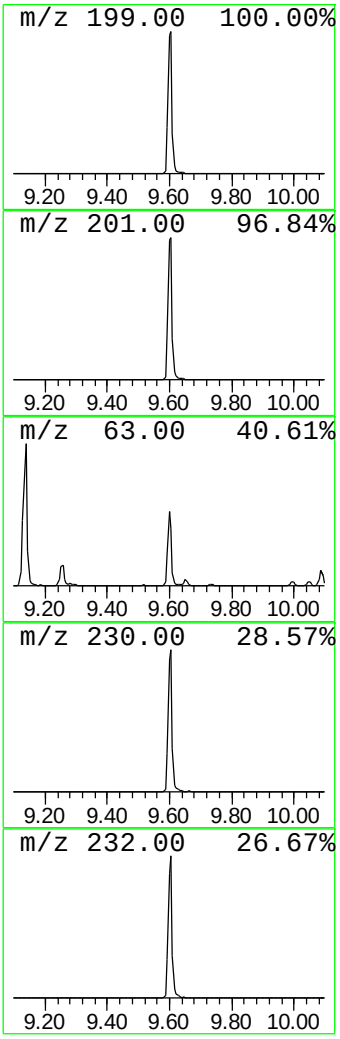
Peak Number 11 Methyl 4-hydroxy-3-bromoben... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	20.24 ng	955543	Acenaphthene-d10	9.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 4-hydroxy-3-bromobenzoate	230	C8H7BrO3	1000368-45-3	99
2	4-Bromo-3-hydroxybenzoic acid, m...	230	C8H7BrO3	106291-80-9	91
3	Benzoic acid, 2-chloro-6-nitro-	201	C7H4ClNO4	005344-49-0	43
4	5-Bromo-2-ethoxybenzaldehyde	228	C9H9BrO2	079636-94-5	40
5	Ethanone, 1-(3-bromo-4-hydroxyph...	214	C8H7BrO2	001836-06-2	38





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Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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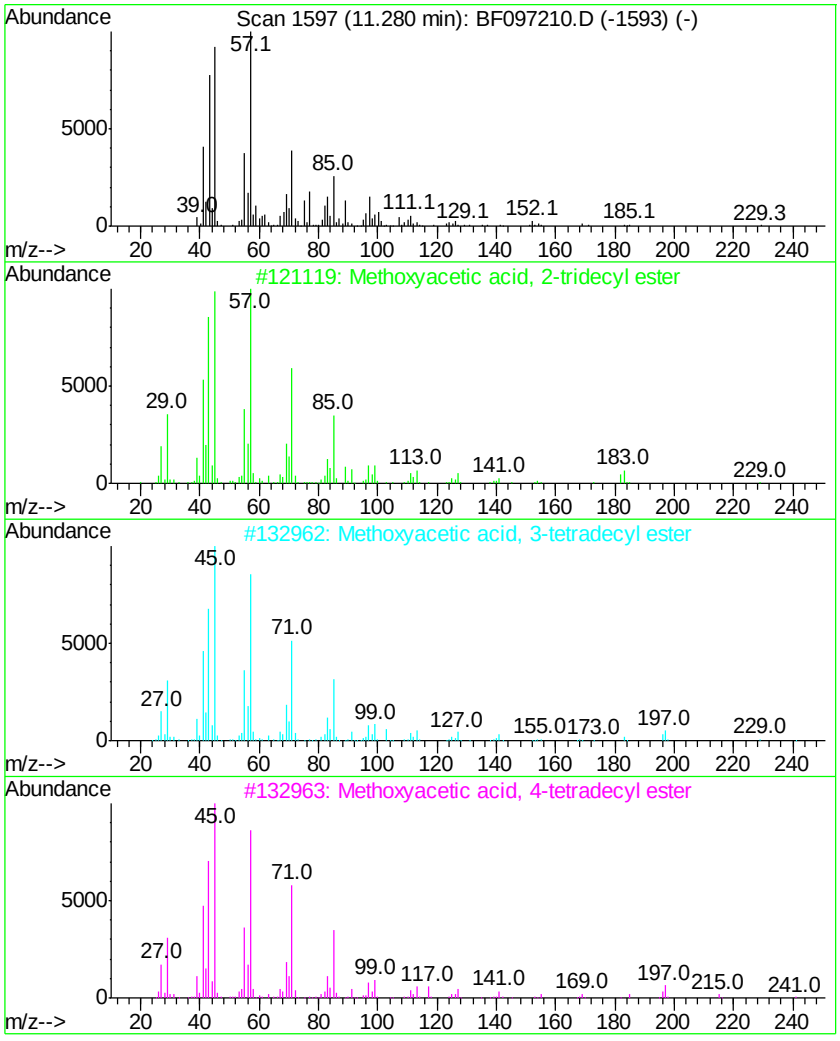
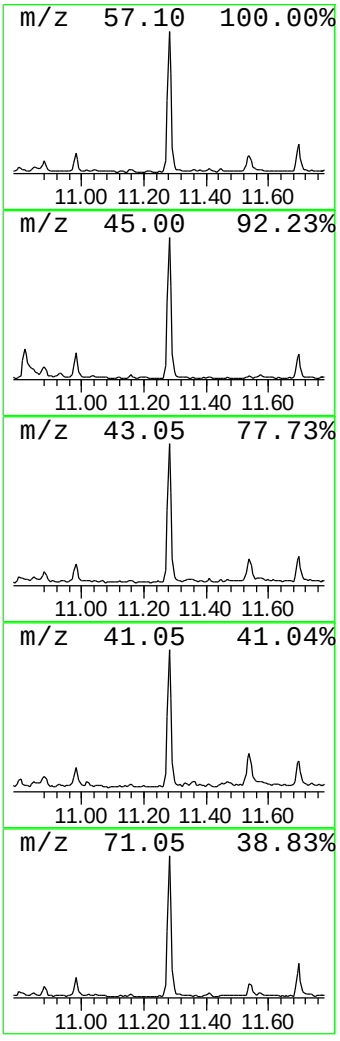
Peak Number 12 Methoxyacetic acid, 2-tride... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	22.39 ng	908470	Phenanthrene-d10	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, 2-tridecyl e...	272	C16H32O3	1000282-04-5	72
2	Methoxyacetic acid, 3-tetradecyl...	286	C17H34O3	1000282-04-9	64
3	Methoxyacetic acid, 4-tetradecyl...	286	C17H34O3	1000282-05-0	64
4	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	49
5	2-Tetradecanol	214	C14H30O	004706-81-4	43





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Data File : BF097210.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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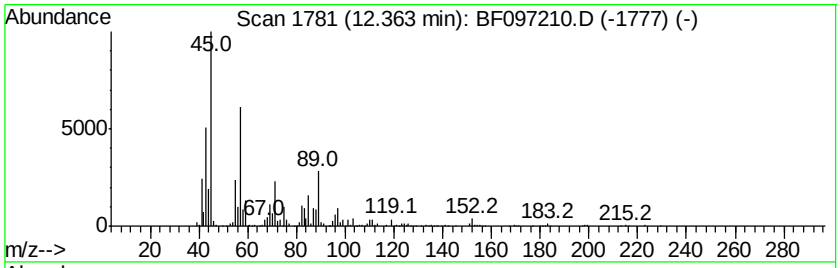
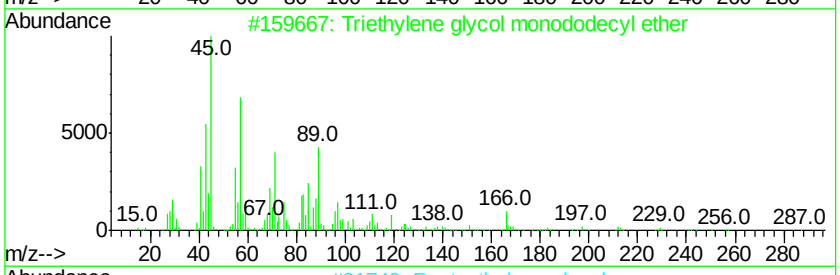
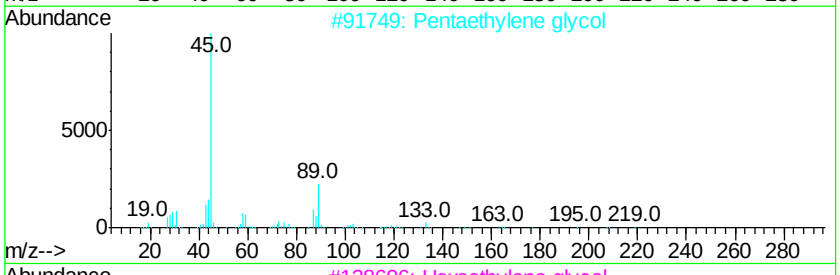
Peak Number 13 Triethylene glycol monodode... Concentration Rank 7

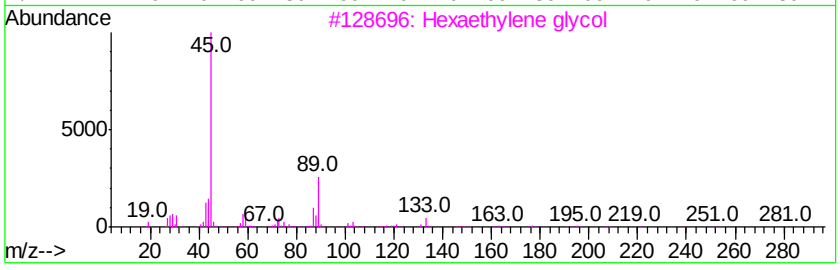
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	21.76 ng	1875600	Chrysene-d12	13.61

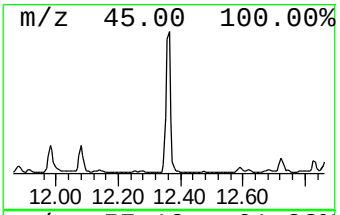
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylene glycol monododecyl e...	318	C18H38O4	003055-94-5	91
2	Pentaethylene glycol	238	C10H22O6	004792-15-8	64
3	Hexaethylene glycol	282	C12H26O7	002615-15-8	53
4	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	53
5	Tetraethylene glycol	194	C8H18O5	000112-60-7	53

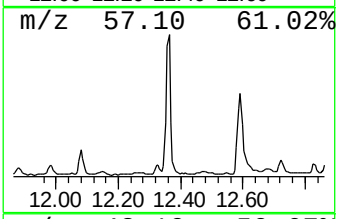


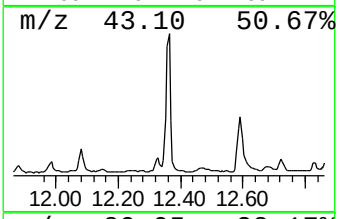


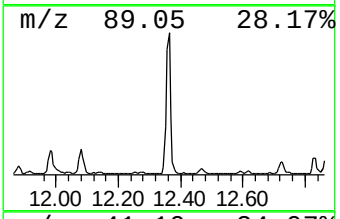


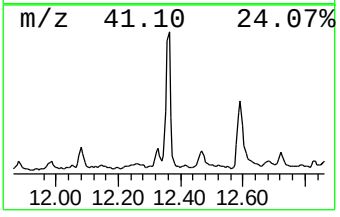












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Acq On : 31 Jul 2017 16:19
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Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

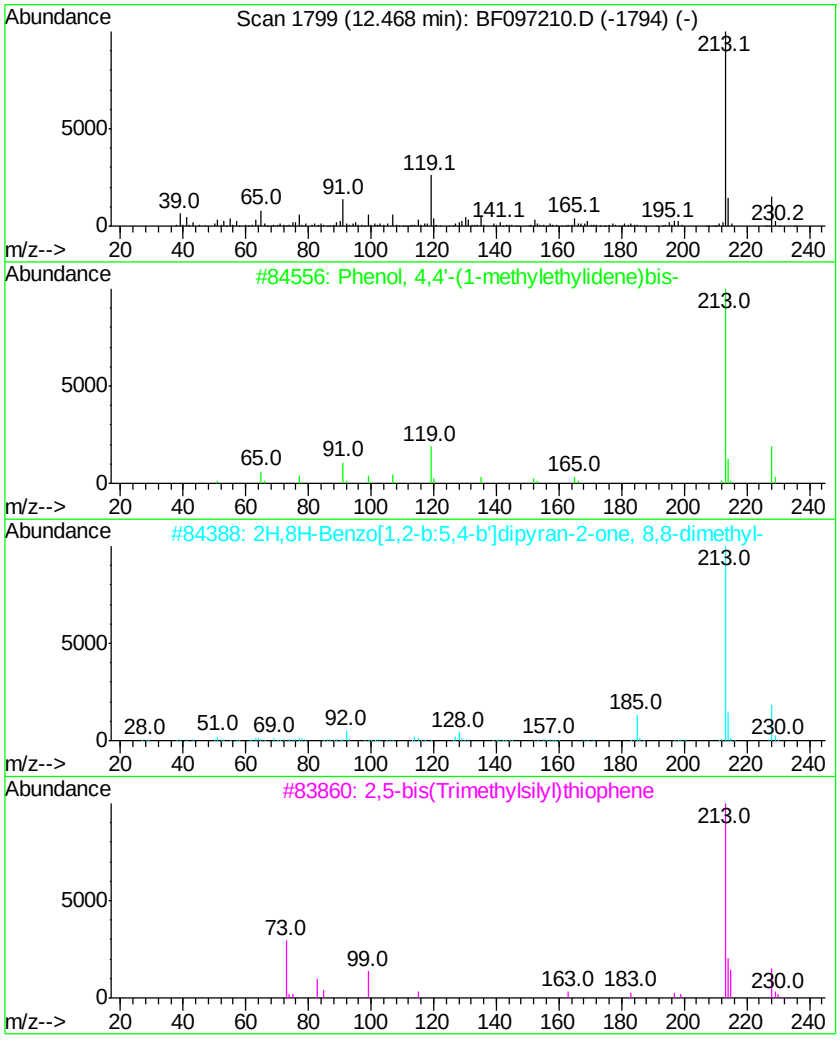
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

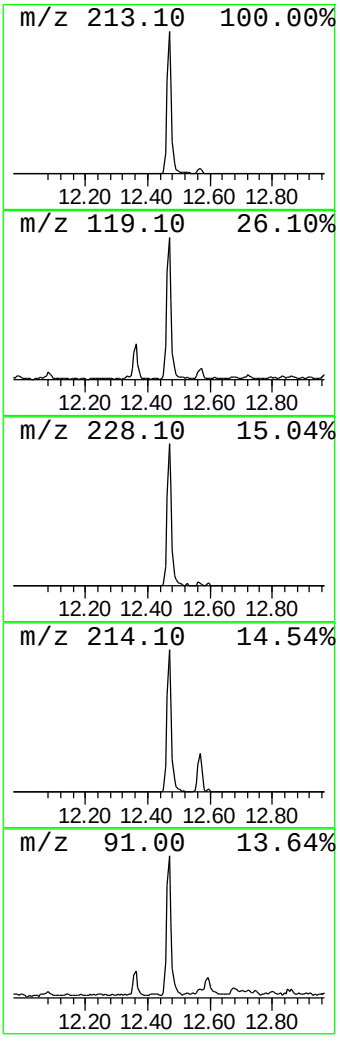
****

Peak Number 14 Phenol, 4,4'-(1-methylethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	10.22 ng	880669	Chrysene-d12	13.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	52
3	2,5-bis(Trimethylsilyl)thiophene	228	C10H20SSi2	017906-71-7	50
4	4-Adamantan-1-yl-2-(2-methylprop...	333	C19H27NO2S	1000311-66-6	40
5	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	40





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Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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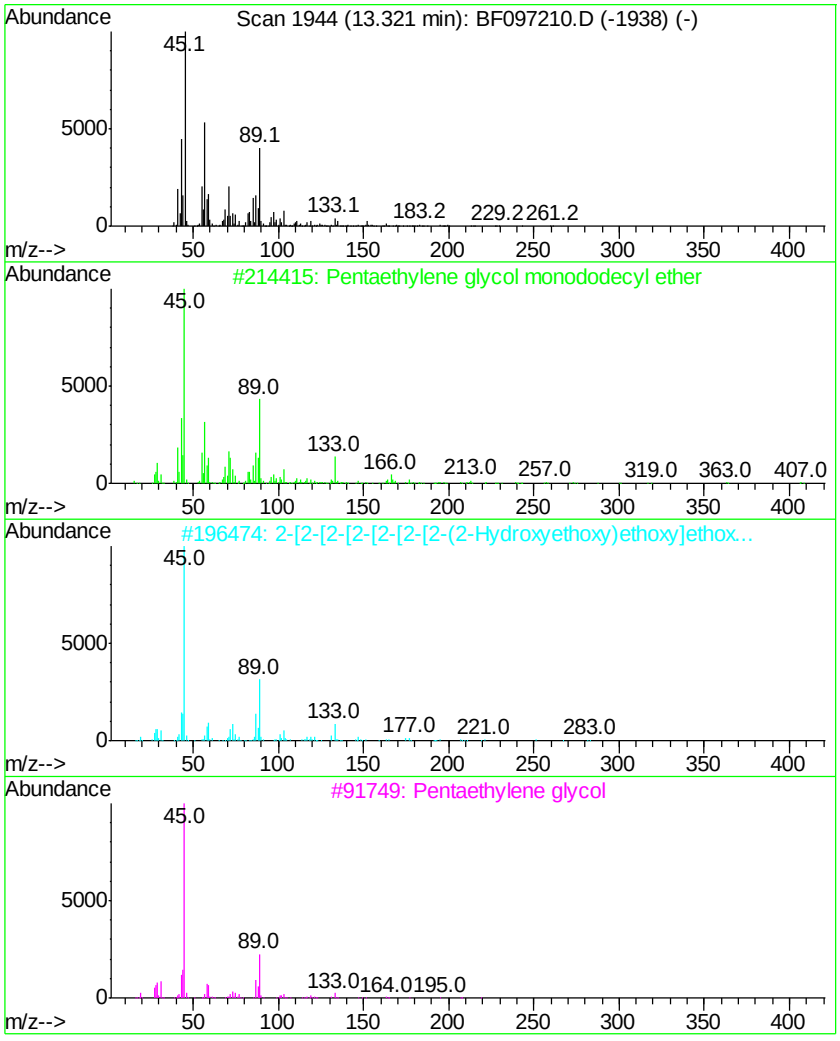
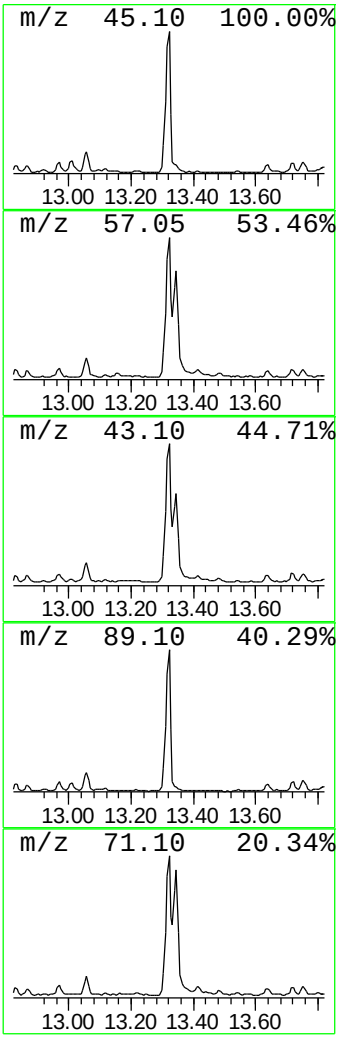
Peak Number 15 Pentaethylene glycol monodo... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	39.46 ng	3401270	Chrysene-d12	13.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	86
2	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	72
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	72
4	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	72
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	72





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Acq On : 31 Jul 2017 16:19
Operator : SJ/JU
Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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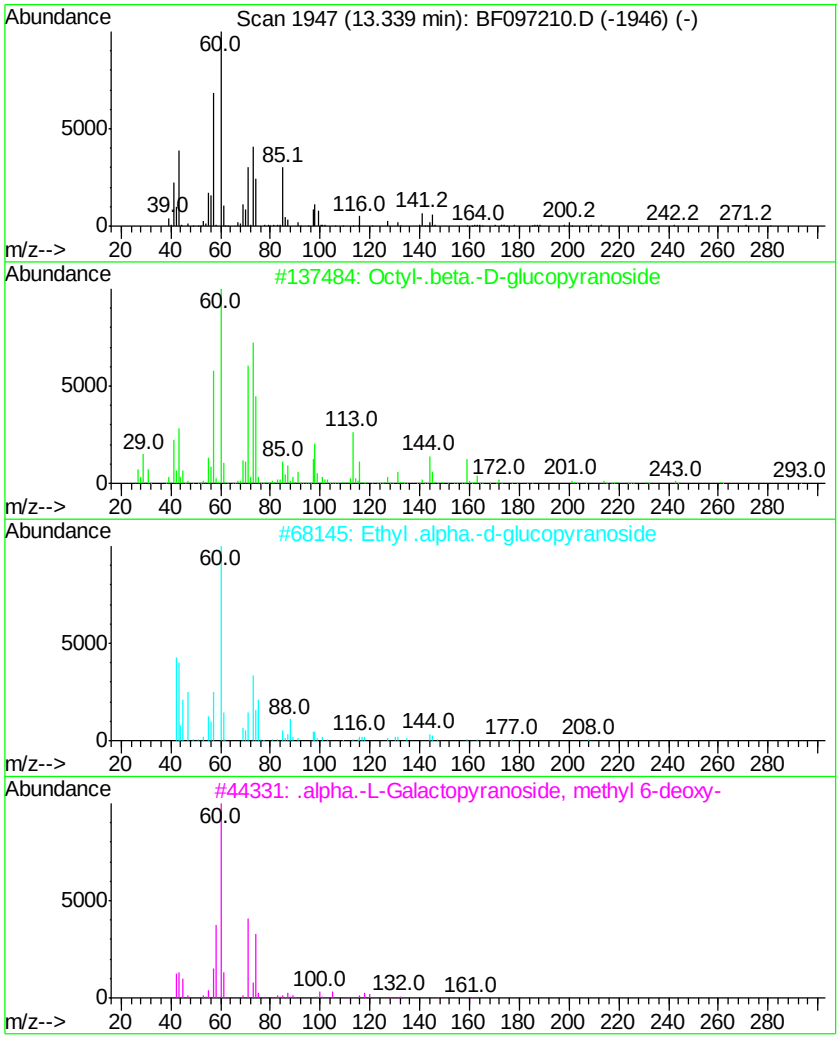
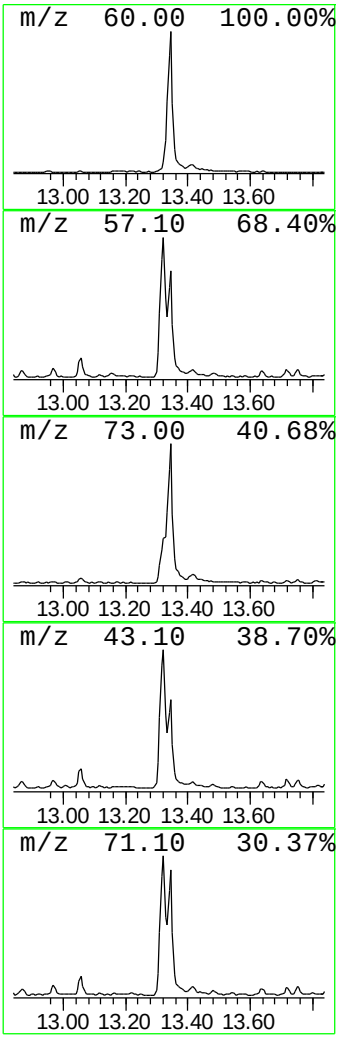
Peak Number 16 Octyl-.beta.-D-glucopyranoside Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	20.00 ng	1724050	Chrysene-d12	13.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octyl-.beta.-D-glucopyranoside	292	C14H28O6	029836-26-8	64
2	Ethyl .alpha.-d-glucopyranoside	208	C8H16O6	1000127-29-4	59
3	.alpha.-L-Galactopyranoside, met...	178	C7H14O5	014687-15-1	53
4	3,4-Altrosan	162	C6H10O5	1000129-76-4	49
5	D-Allose	180	C6H12O6	002595-97-3	40





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Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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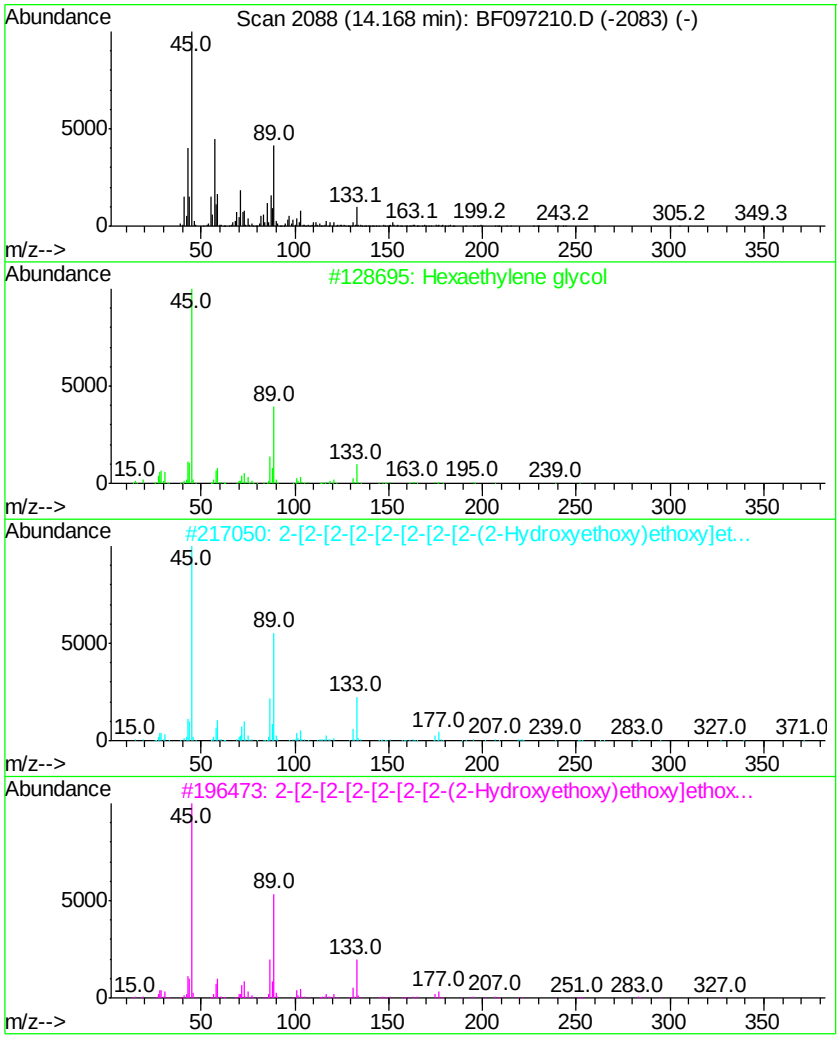
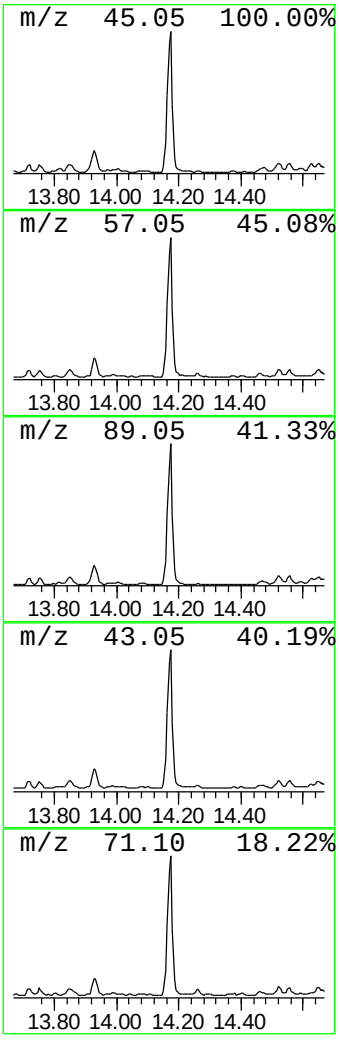
Peak Number 17 Hexaethylene glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	47.81 ng	4121640	Chrysene-d12	13.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexaethylene glycol	282	C12H26O7	002615-15-8	90
2	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	87
3	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	87
4	2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	1000352-12-6	86
5	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	86





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Sample : I4495-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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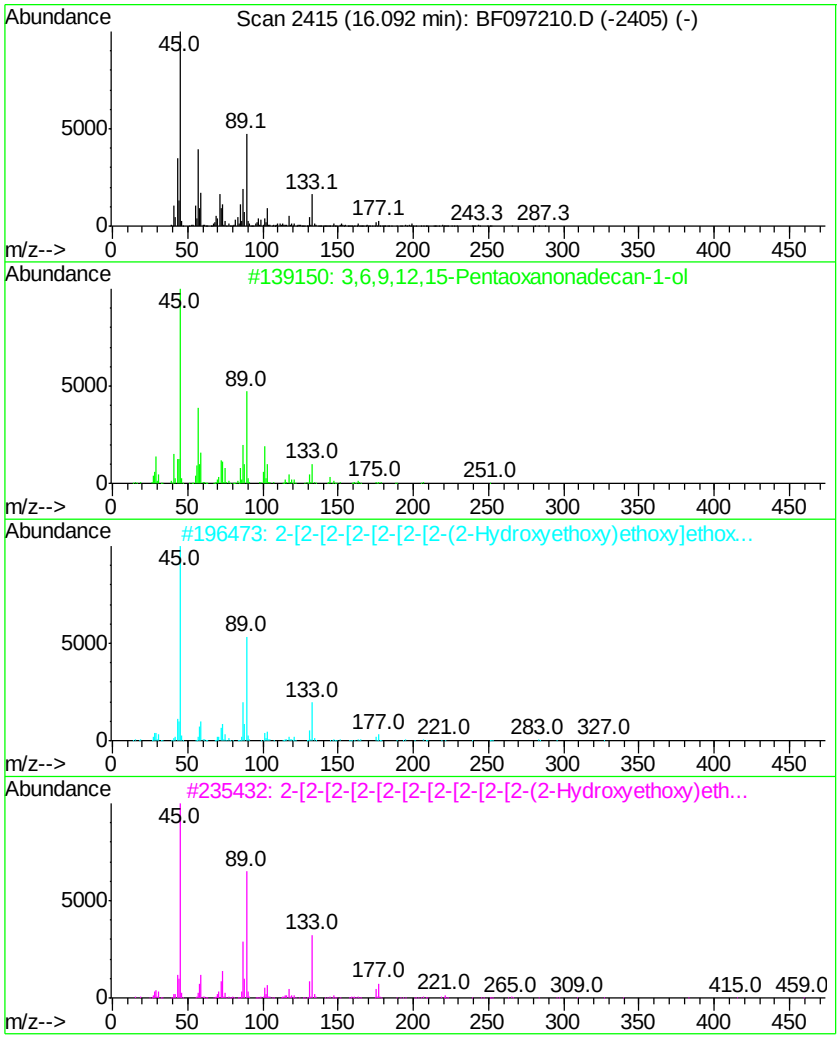
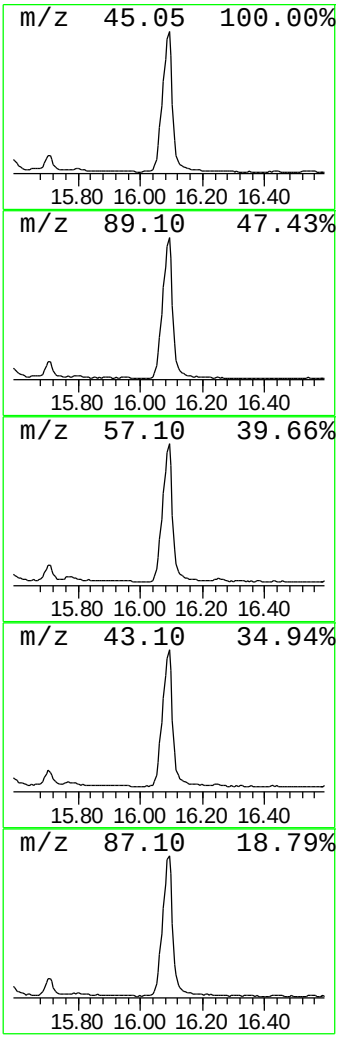
Peak Number 18 3,6,9,12,15-Pentaoxanonadec... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	22.22 ng	5337290	Perylene-d12	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	91
2	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	90
3	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	87
4	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	87
5	Heptaethylene glycol	326	C14H30O8	005617-32-3	87





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WW-1-2-3-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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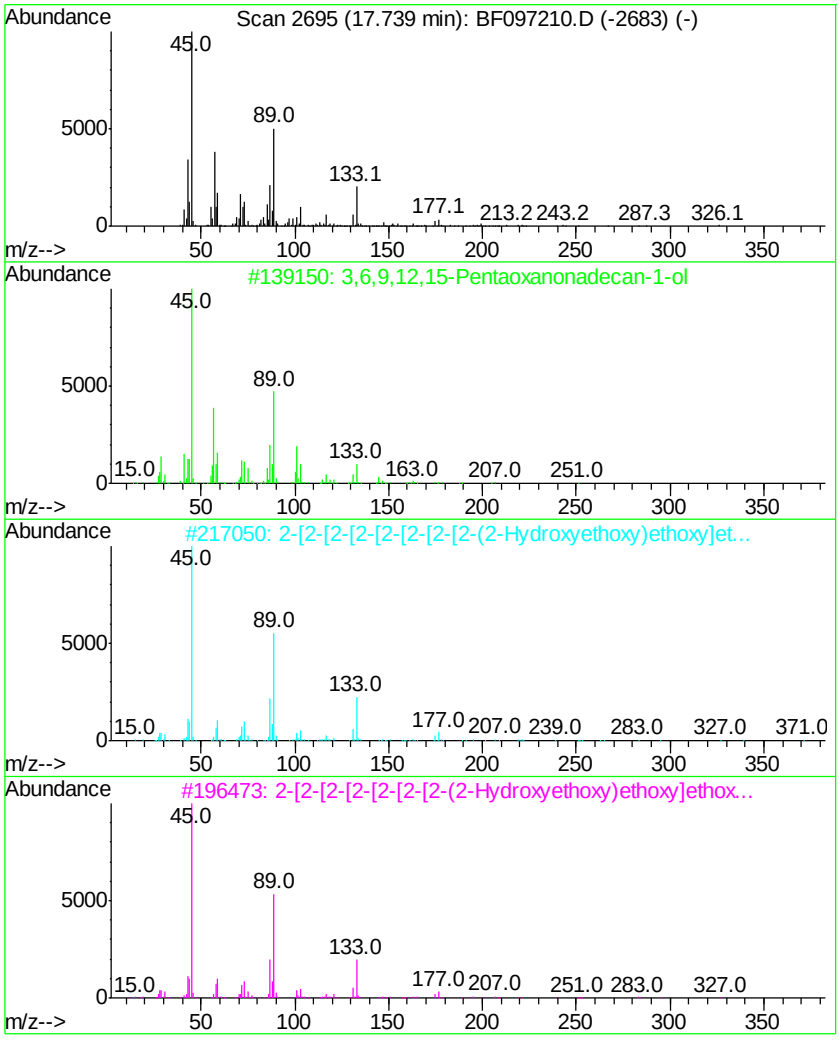
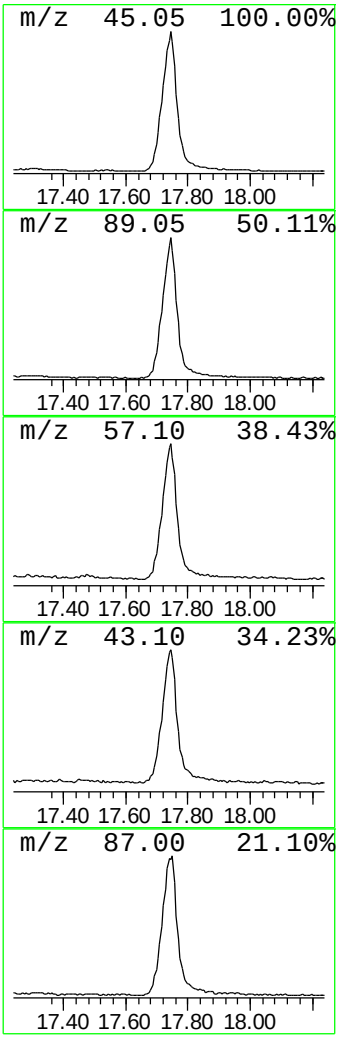
Peak Number 19 2-[2-[2-[2-[2-[2-[2-[2-(2-H... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	14.97 ng	3597160	Perylene-d12	14.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	90
2	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	90
3	2-[2-[2-[2-[2-[2-(2-Hydroxyvet...	370	C16H34O9	005117-19-1	90
4	Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	90
5	Heptaethylene glycol	326	C14H30O8	005617-32-3	87





Tentatively Identified Compound (LSC) summary

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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
Oxirane, [(1-meth...	4.63	6.4	ng	4189790	1	6.49	13052700	20.0
2-Propanol, 1-(2-...	6.33	13.3	ng	8699880	1	6.49	13052700	20.0
Ethane, 1-ethoxy-...	6.36	7.1	ng	4637930	1	6.49	13052700	20.0
Silane, trimethyl-	6.55	3.1	ng	2025360	1	6.49	13052700	20.0
1-Pentanol, 2-eth...	6.59	3.0	ng	1976360	1	6.49	13052700	20.0
Cyclopropane, pen...	6.90	2.0	ng	1306150	1	6.49	13052700	20.0
1-Propanol, 2-(2-...	7.58	1690.9	ng	77957900	2	7.80	922091	20.0
2,4,7,9-Tetrameth...	8.99	19.0	ng	894965	3	9.51	944066	20.0
Benzoic acid, 3-c...	9.14	48.2	ng	2276280	3	9.51	944066	20.0
Methyl 4-hydroxy-...	9.60	20.2	ng	955543	3	9.51	944066	20.0
Methoxyacetic aci...	11.28	22.4	ng	908470	4	10.98	811677	20.0
Triethylene glyco...	12.36	21.8	ng	1875600	5	13.61	1724050	20.0
Phenol, 4,4'-(1-m...	12.47	10.2	ng	880669	5	13.61	1724050	20.0
Pentaethylene gly...	13.32	39.5	ng	3401270	5	13.61	1724050	20.0
Octyl-.beta.-D-gl...	13.34	20.0	ng	1724050	5	13.61	1724050	20.0
Hexaethylene glycol	14.17	47.8	ng	4121640	5	13.61	1724050	20.0
3,6,9,12,15-Penta...	16.09	22.2	ng	5337290	6	14.96	4804560	20.0
2-[2-[2-[2-[2-[2-...	17.74	15.0	ng	3597160	6	14.96	4804560	20.0