LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126934.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.457	365	369	377	rVB	322456	355008	7.53%	1.135%
2	5.157	484	488	496	rBV	156259	170936	3.63%	0.547%
3	5.545	549	554	557	rBV	1957791	1734616	36.81%	5.547%
4	6.539	710	723	728	rBV	1191363	1223367	25.96%	3.912%
5	6.722	751	754	756	rBV	302741	219630	4.66%	0.702%
6	6.751	756	759	762	rVB	325848	242528	5.15%	0.776%
7	6.845	771	775	785	rBV	453925	385964	8.19%	1.234%
8	6.928	785	789	792	rBV	820262	620887	13.17%	1.985%
9	6.981	795	798	802	rBV	758435	606788	12.88%	1.940%
10	7.492	880	885	888	rVB	2404862	2549903	54.11%	8.154%
11	7.698	893	920	923	rBV	1078233	4712825	100.00%	15.070%
12	7.957	959	964	975	rVB3	155596	225763	4.79%	0.722%
13	8.110	987	990	998	rBV2	88814	121278	2.57%	0.388%
14	8.210	1003	1007	1010	rBV	1077593	860232	18.25%	2.751%
15	8.328	1023	1027	1030	rBV2	48113	48780	1.04%	0.156%
16	8.451	1045	1048	1053	rVB2	58810	64056	1.36%	0.205%
17	8.557	1056	1066	1072	rBV4	231814	366927	7.79%	1.173%
18	8.622	1074	1077	1087	rVB	124765	169750	3.60%	0.543%
19	9.157	1165	1168	1173	rBV	235112	238415	5.06%	0.762%
20	9.286	1184	1190	1193	rBV	4584825	4689938	99.51%	14.997%
21	9.380	1203	1206	1211	rVB	1210626	892604	18.94%	2.854%
22	9.722	1258	1264	1268	rBV5	40408	66126	1.40%	0.211%
23	9.969	1302	1306	1309	rVB	1195193	929999	19.73%	2.974%
24	10.275	1354	1358	1361	rBV3	44864	47755	1.01%	0.153%
25	10.310	1361	1364	1368	rVV3	34897	47877	1.02%	0.153%
26	10.380	1371	1376	1380	rVB2	192857	172216	3.65%	0.551%
27	10.669	1421	1425	1427	rBV	156792	114115	2.42%	0.365%
28	10.763	1436	1441	1444	rBV	3280736	2986433	63.37%	9.550%
29	11.310	1530	1534	1536	rBV	65278	49300	1.05%	0.158%
30	11.457	1555	1559	1562	rBV	1211320	974194	20.67%	3.115%
31	11.833	1620	1623	1627	rBV2	177601	141011	2.99%	0.451%
32	13.051	1824	1830	1833	rBV	4228966	4105347	87.11%	13.127%
33	13.933	1976	1980	1990	rBV	66446	111585	2.37%	0.357%
34	14.098	2004	2008	2012	rVB	611289	515482	10.94%	1.648%
35	15.604	2258	2264	2278	rVB	401689	511289	10.85%	1.635%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

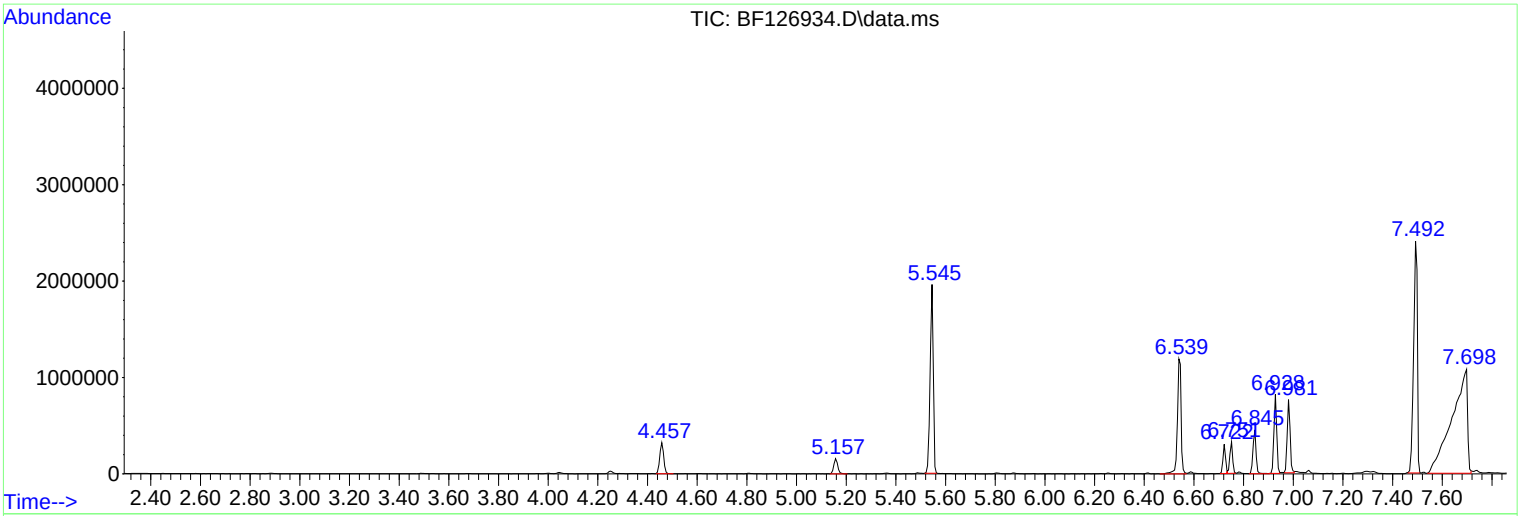
Sum of corrected areas: 31272924

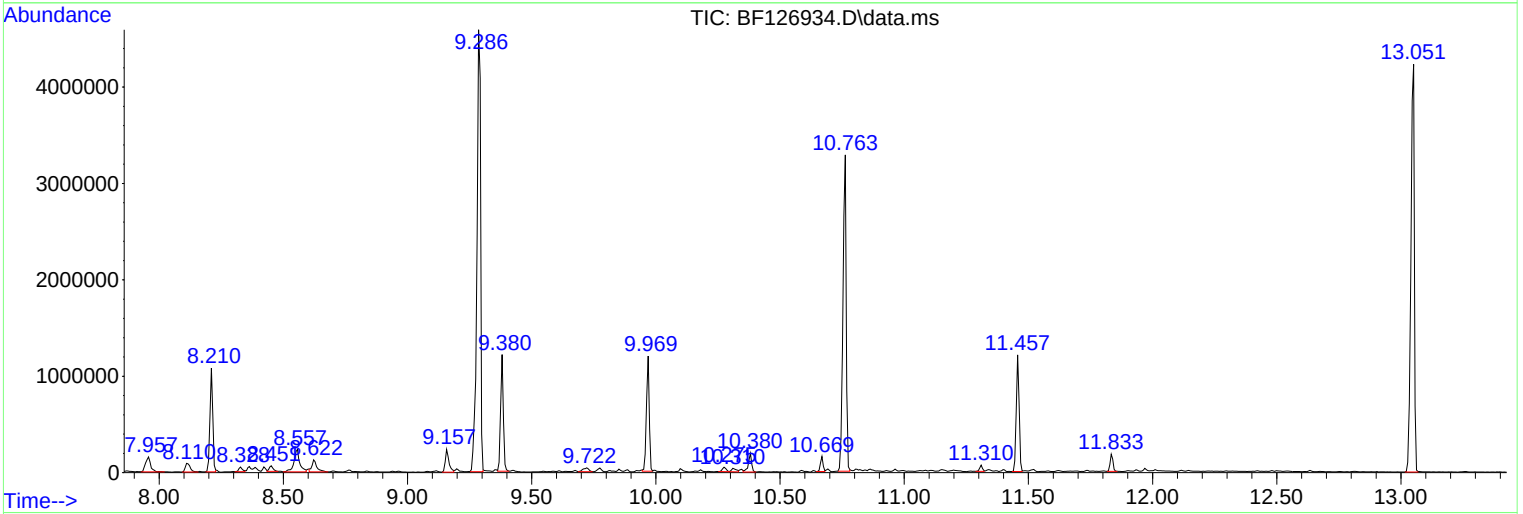
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

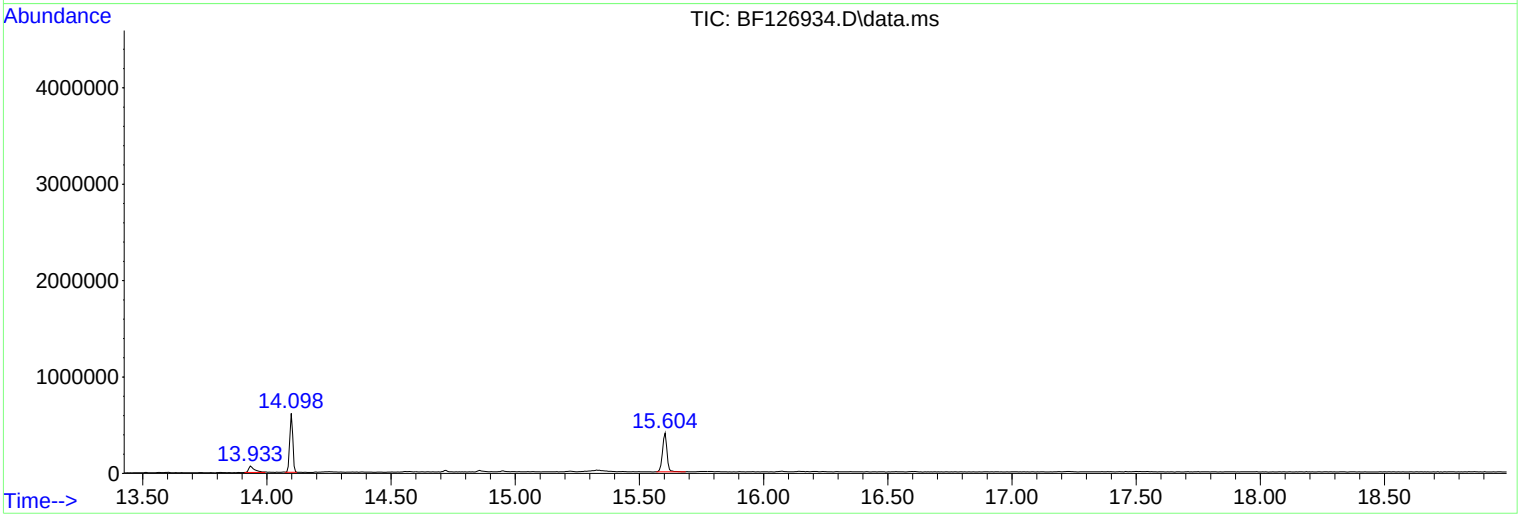
Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

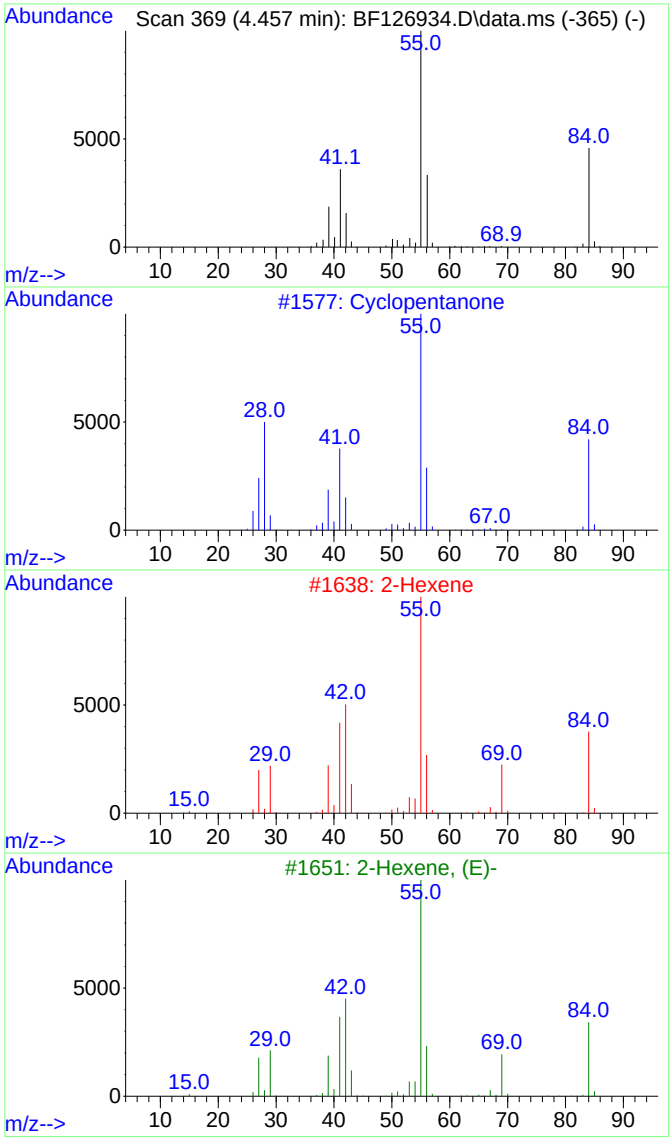
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

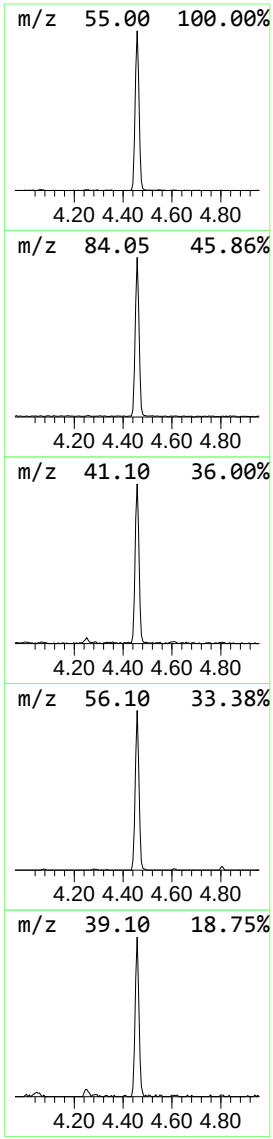
****

Peak Number 1 Cyclopentanone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.457	11.44 ng	355008	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone	84	C5H8O	000120-92-3	91
2	2-Hexene	84	C6H12	000592-43-8	59
3	2-Hexene, (E)-	84	C6H12	004050-45-7	59
4	3-Hexene, (Z)-	84	C6H12	007642-09-3	53
5	2(5H)-Furanone	84	C4H4O2	000497-23-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

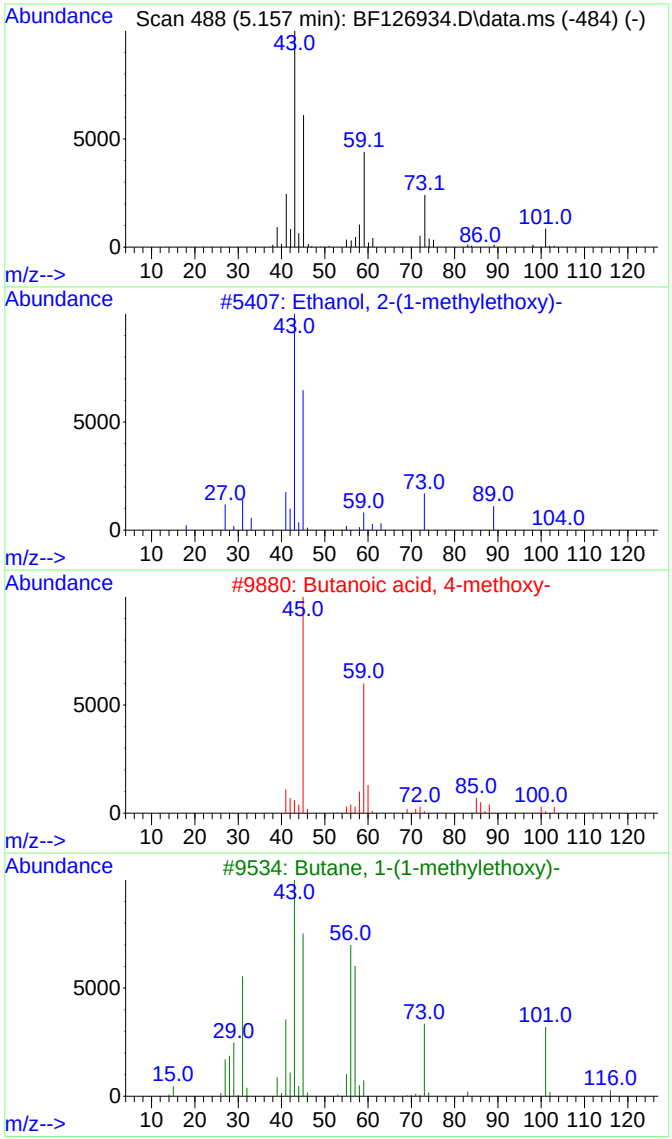
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

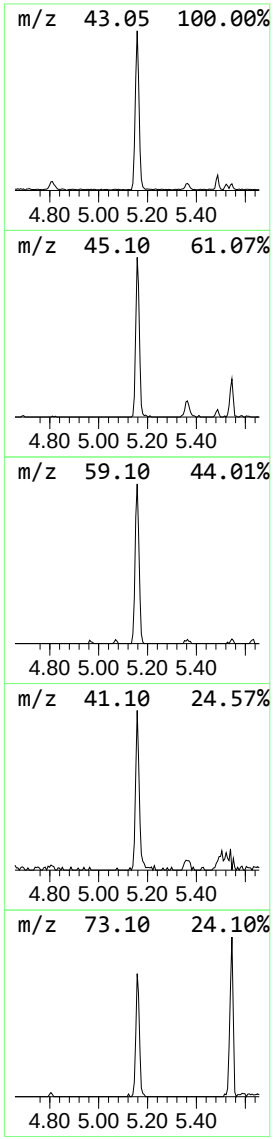
****

Peak Number 2 Ethanol, 2-(1-methylethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.157	5.51 ng	170936	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(1-methylethoxy)-	104	C5H12O2	000109-59-1	50
2	Butanoic acid, 4-methoxy-	118	C5H10O3	029006-02-8	38
3	Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	38
4	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	37
5	Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

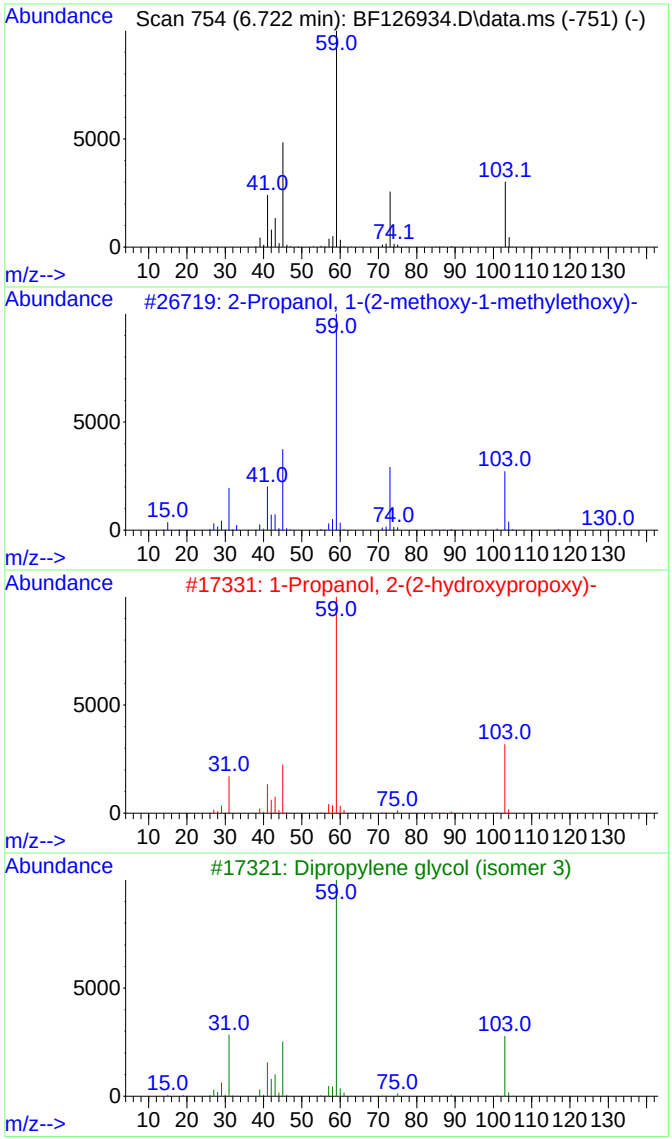
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

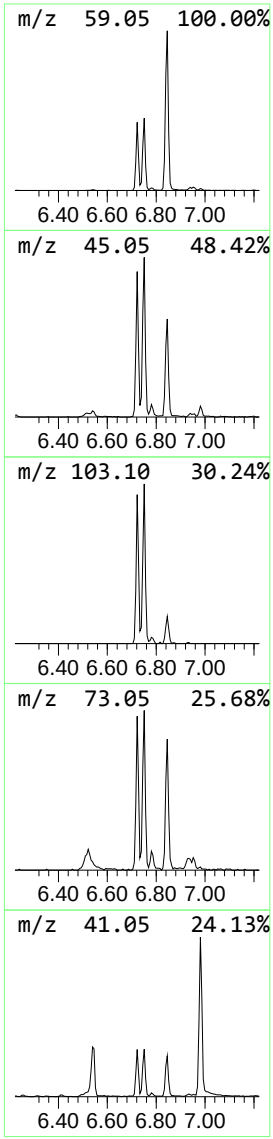
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.722	7.07 ng	219630	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	50
4	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	50
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

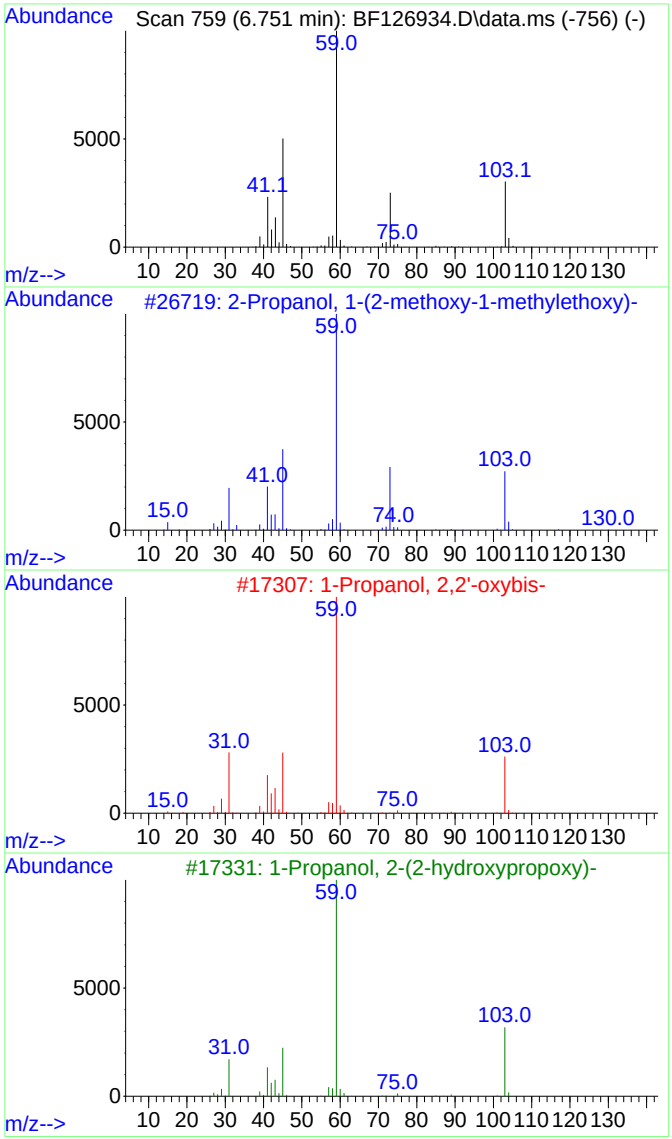
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

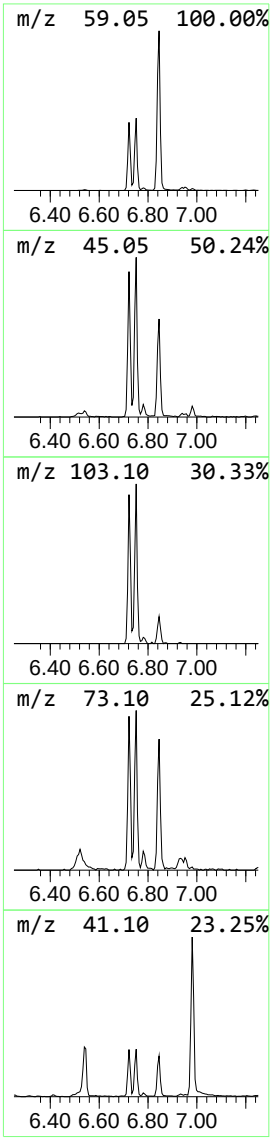
****

Peak Number 4 1-Propanol, 2,2'-oxybis- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.751	7.81 ng	242528	1,4-Dichlorobenzene-d4	6.928

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	53
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
4	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	50
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

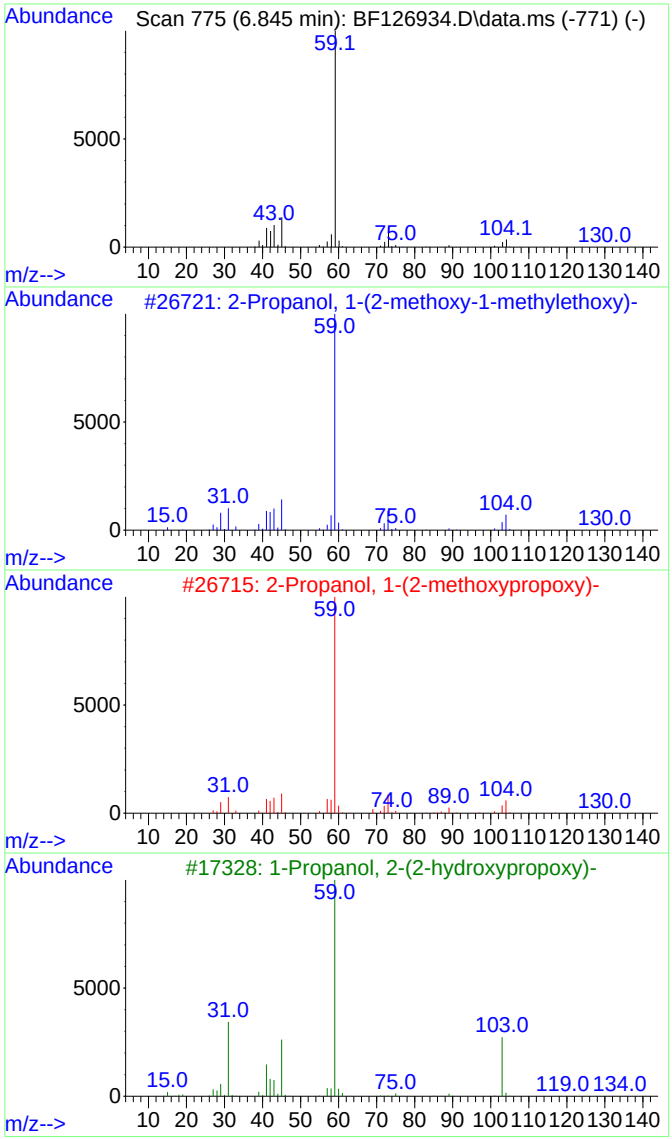
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

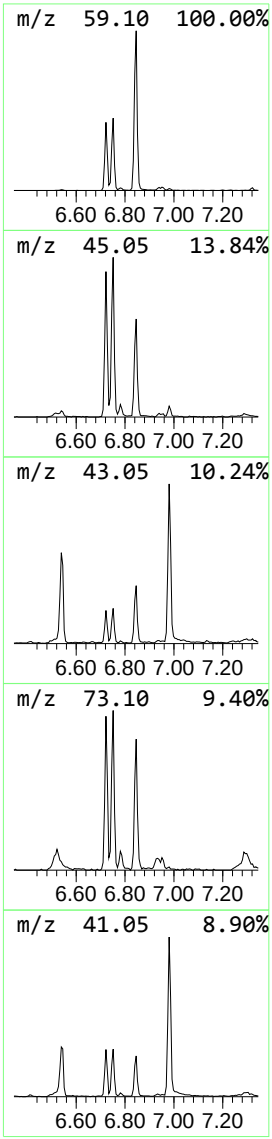
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Propanol, 1-(2-methoxypro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.845	12.43 ng	385964	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
2	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	78
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	40
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

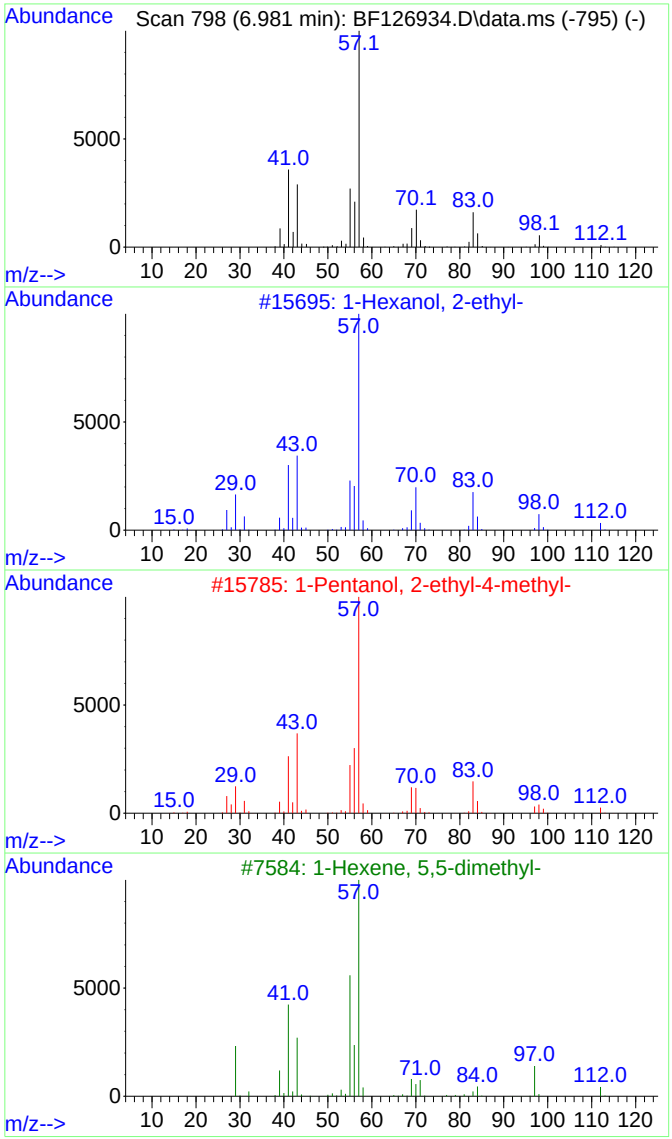
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

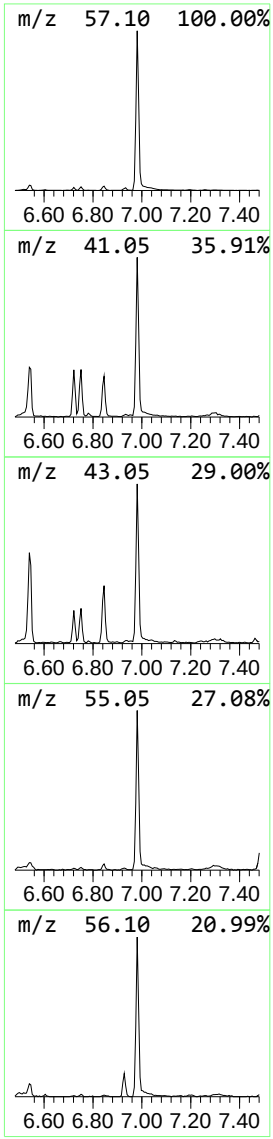
****

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.981	19.55 ng	606788	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	83
3	1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	53
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
5	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

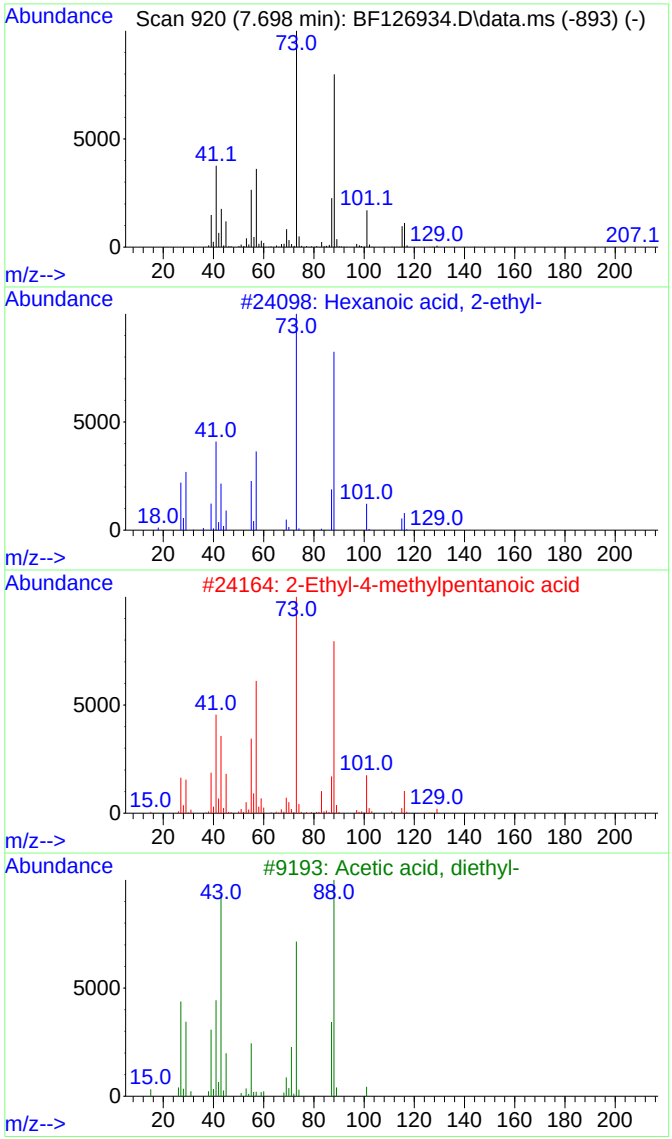
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

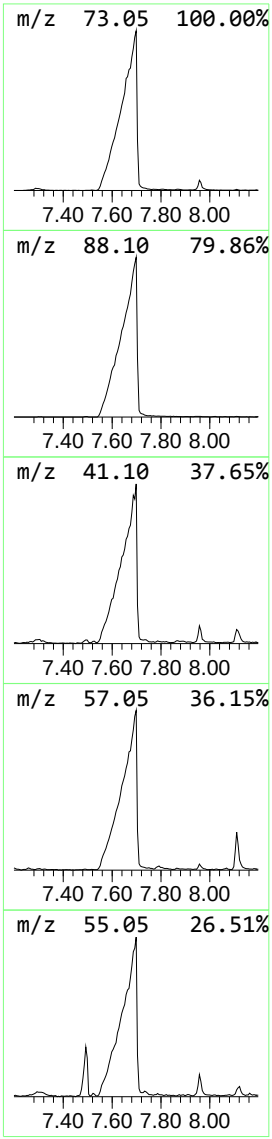
****

Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.698	109.57 ng	4712830	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	64
3	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	59
4	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	42
5	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021722\
Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

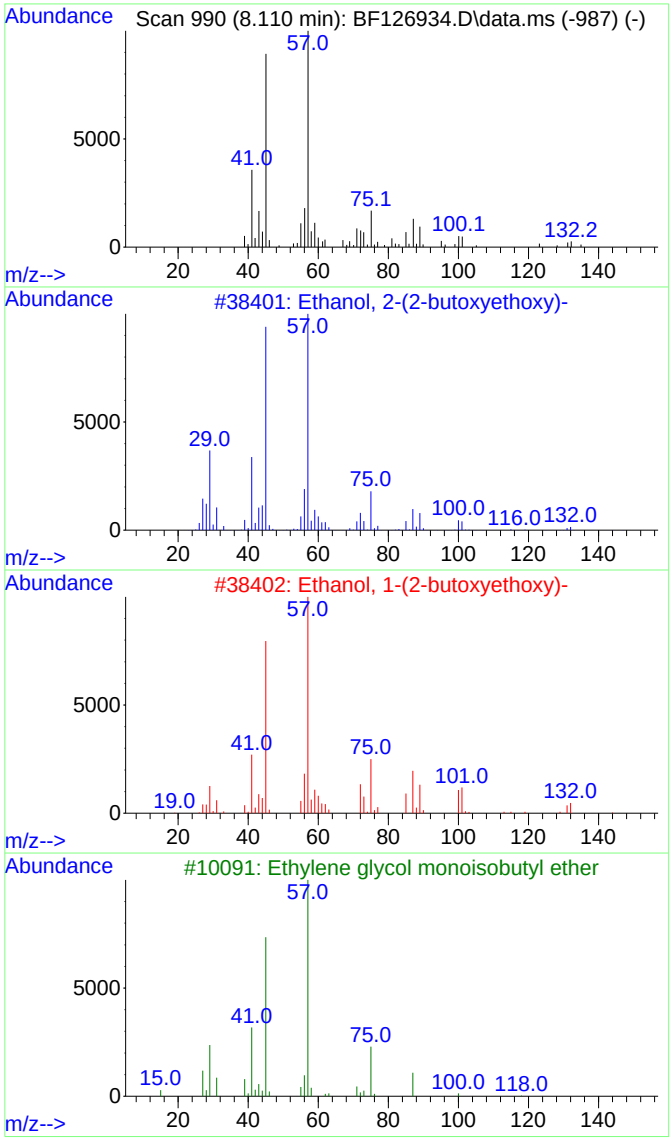
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

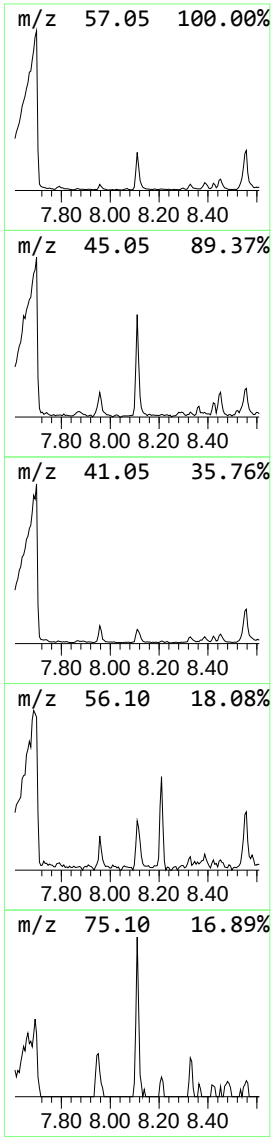
****

Peak Number 8 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	2.82 ng	121278	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	50





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Data File : BF126934.D
Acq On : 17 Feb 2022 18:46
Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

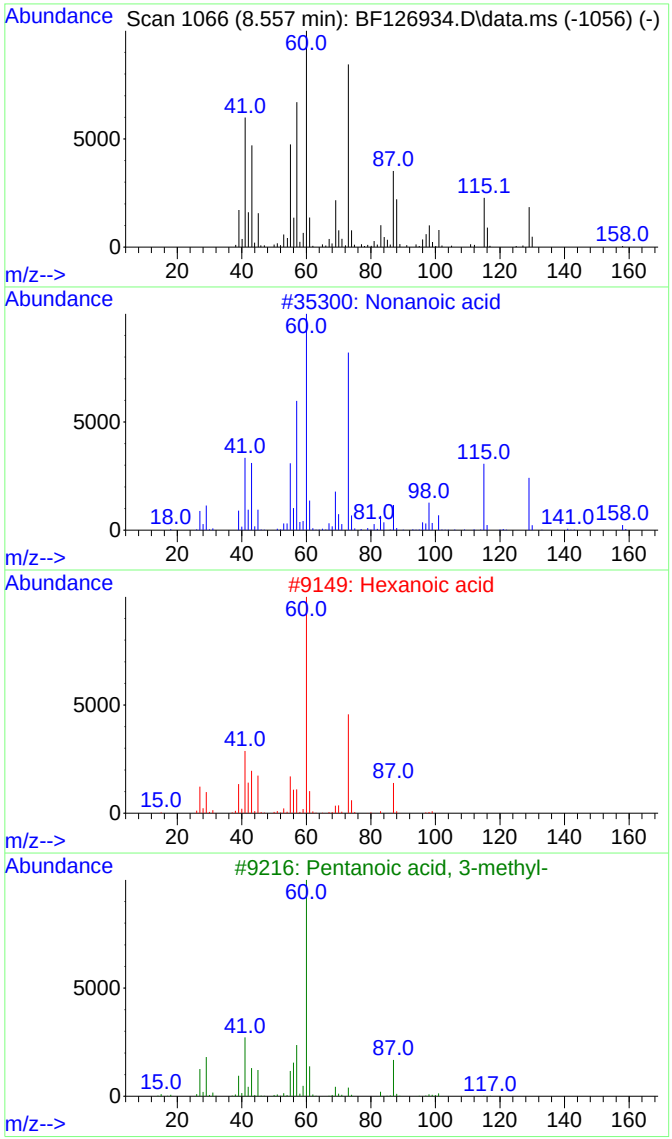
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

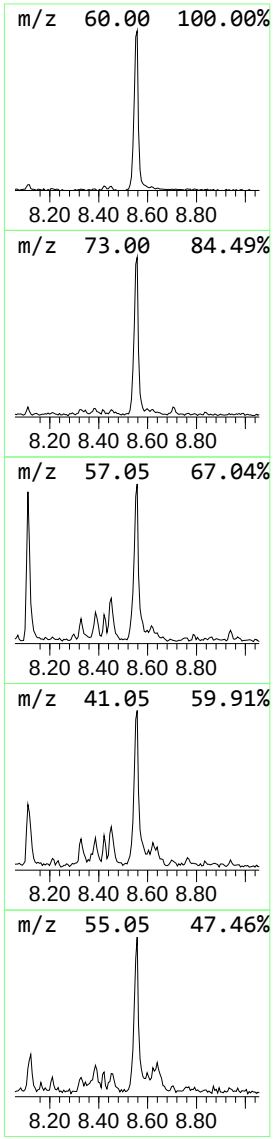
****

Peak Number 9 Nonanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.557	8.53 ng	366927	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	93
2	Hexanoic acid	116	C6H12O2	000142-62-1	47
3	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	43
4	Pentanoic acid	102	C5H10O2	000109-52-4	43
5	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	43





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Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

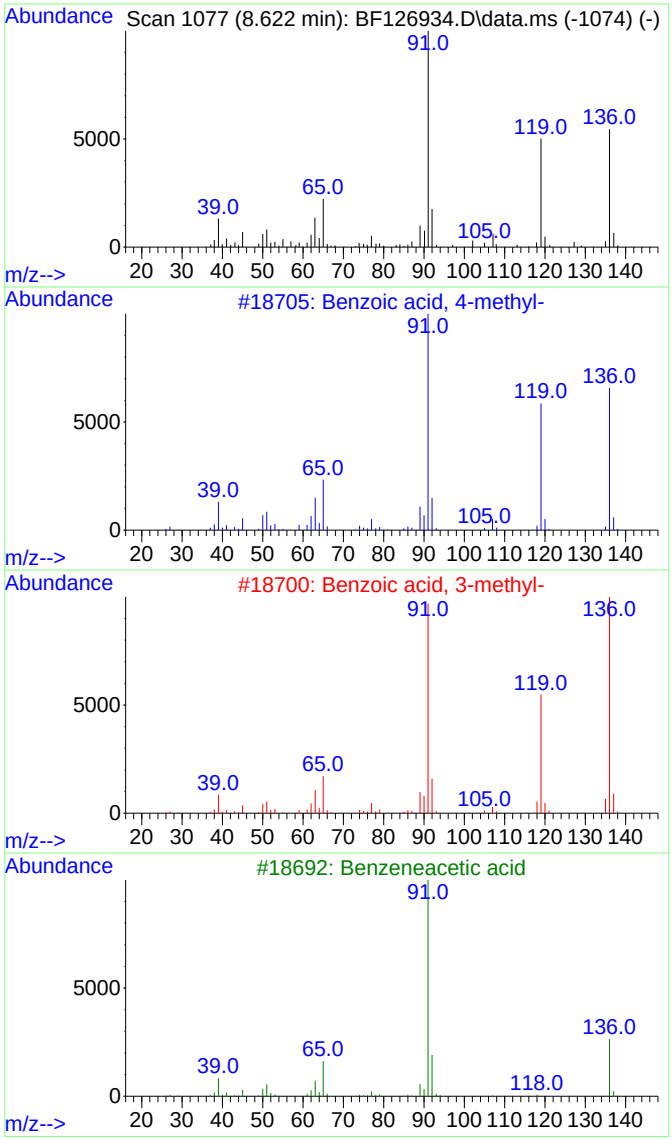
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

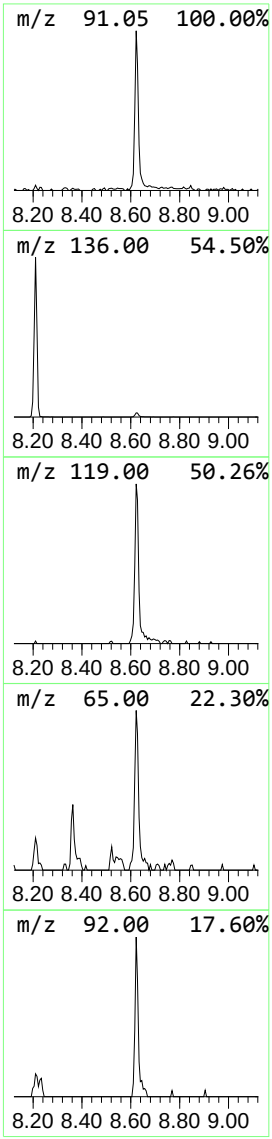
****

Peak Number 10 Benzoic acid, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	3.95 ng	169750	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	91
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	64
4	m-Toluamide	135	C8H9NO	000618-47-3	53
5	Benzamide, 2-amino-	136	C7H8N2O	000088-68-6	52





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Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

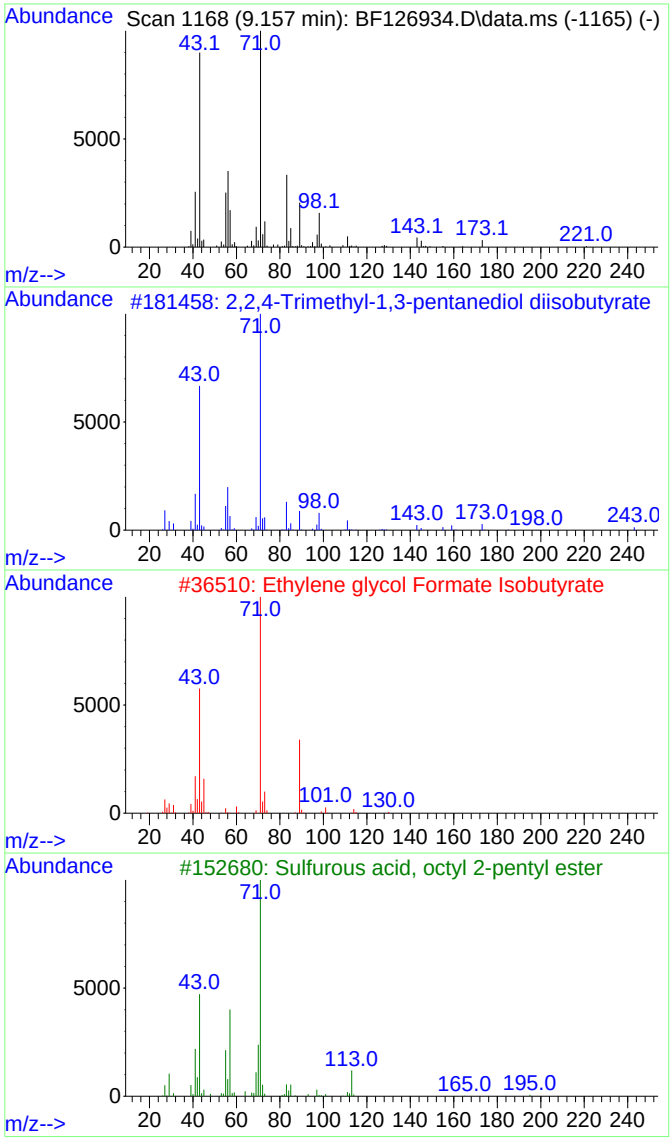
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

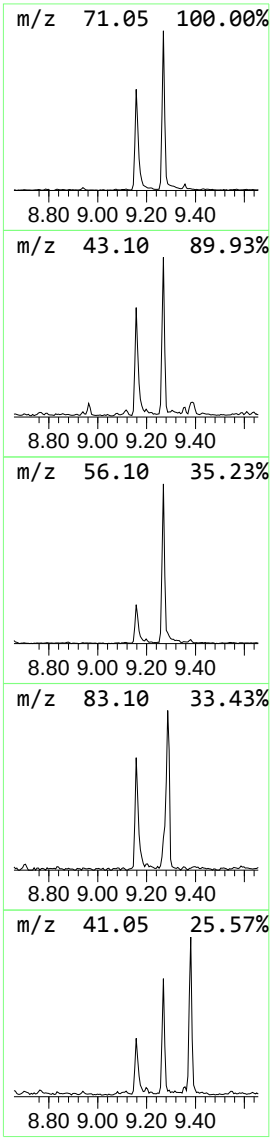
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	5.13 ng	238415	Acenaphthene-d10	9.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2	Ethylene glycol Formate Isobutyrate	160	C7H12O4	1000458-48-0	47
3	Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	43
4	Heptanal ethyl isopentyl acetal	230	C14H30O2	1000431-60-5	38
5	4,5-Octanedione	142	C8H14O2	005455-24-3	38





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Operator : CG\JU
Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

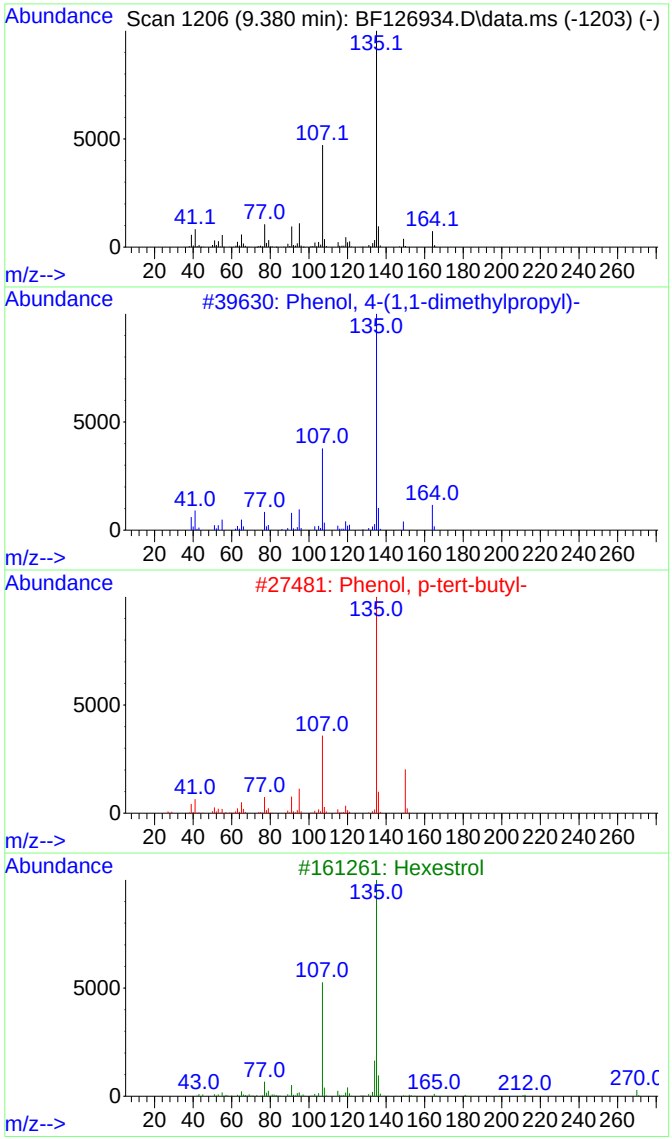
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

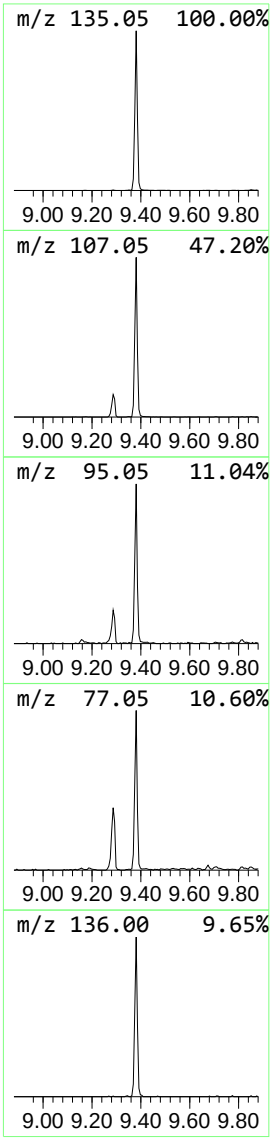
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 4-(1,1-dimethylprop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.380	19.20 ng	892604	Acenaphthene-d10	9.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
3	Hexestrol	270	C18H22O2	000084-16-2	72
4	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	72
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64





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Sample : N1575-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EB-2022-02-16

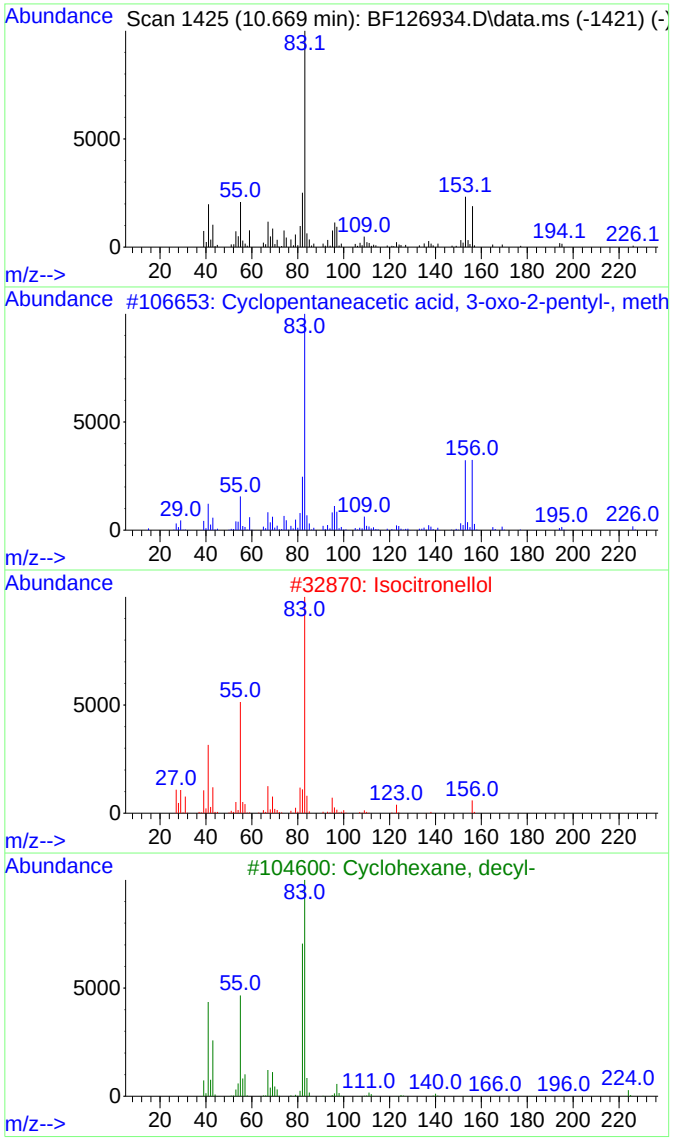
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

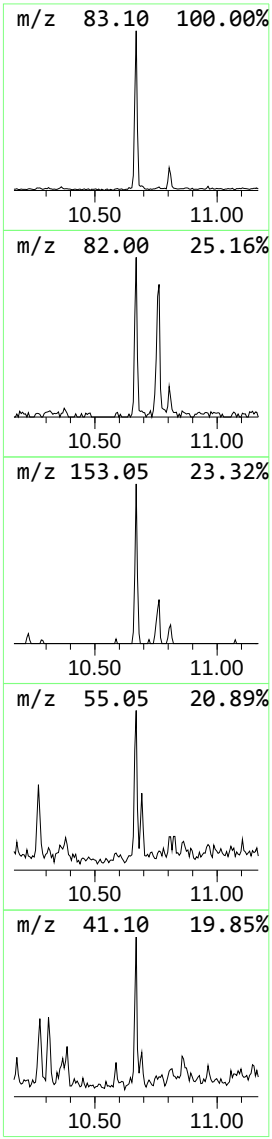
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclopentaneacetic acid, 3-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.669	2.45 ng	114115	Acenaphthene-d10	9.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentaneacetic acid, 3-oxo-2...	226	C13H22O3	024851-98-7	97
2	Isocitronellol	156	C10H20O	018479-52-2	50
3	Cyclohexane, decyl-	224	C16H32	001795-16-0	43
4	6-Hydroxy-10a-methyl-4,7-dimethy...	376	C20H24O7	1798297-60-5	43
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	43





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Instrument :
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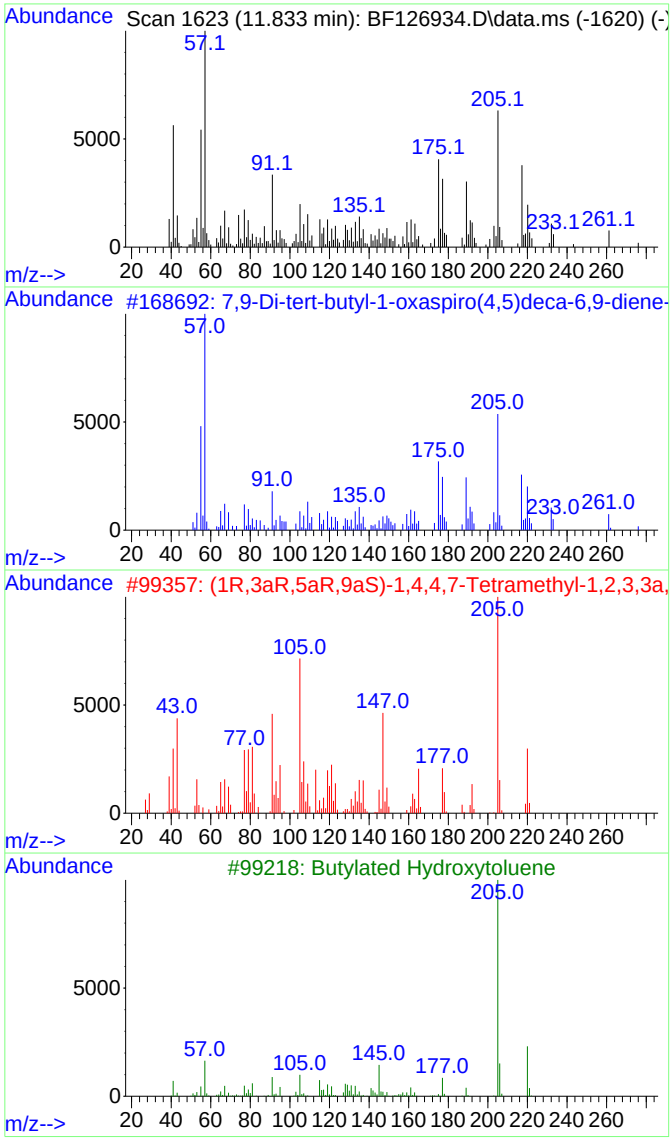
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

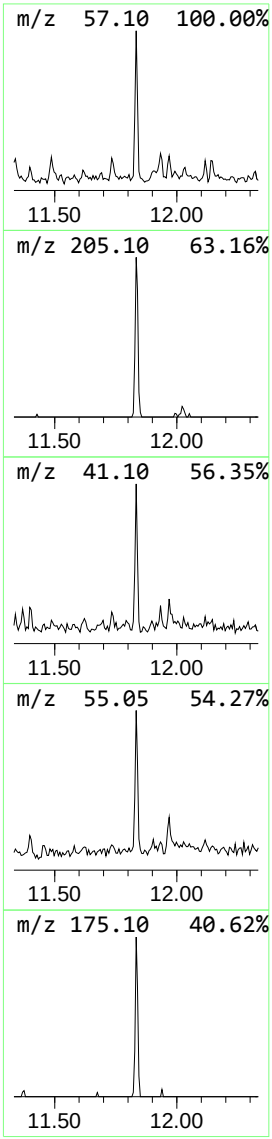
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.833	2.89 ng	141011	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	58
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	42
4	Thiophene, 2-(4-nitrophenyl)-	205	C10H7NO2S	059156-21-7	38
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	38





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Operator : CG\JU
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

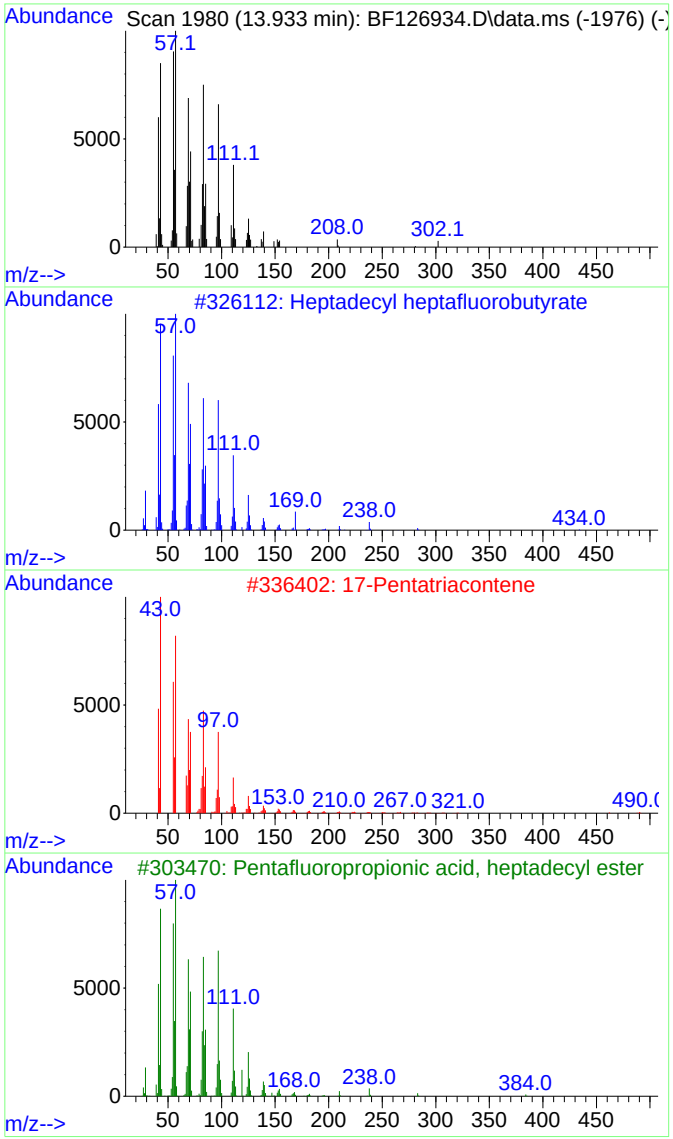
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

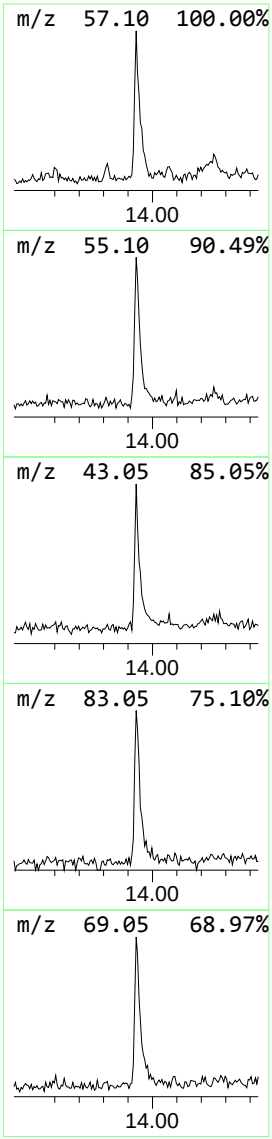
****

Peak Number 15 Heptadecyl heptafluorobutyrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	4.33 ng	111585	Chrysene-d12	14.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2	17-Pentatriacontene	491	C35H70	006971-40-0	90
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	90
4	Behenic alcohol	326	C22H46O	000661-19-8	90
5	Octacosanol	410	C28H58O	000557-61-9	90





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclopentanone	4.457	11.4	ng	355008	1	6.928	620887	20.0
Ethanol, 2-(1-m...	5.157	5.5	ng	170936	1	6.928	620887	20.0
2-Propanol, 1-(...	6.722	7.1	ng	219630	1	6.928	620887	20.0
1-Propanol, 2,2...	6.751	7.8	ng	242528	1	6.928	620887	20.0
2-Propanol, 1-(...	6.845	12.4	ng	385964	1	6.928	620887	20.0
1-Hexanol, 2-et...	6.981	19.6	ng	606788	1	6.928	620887	20.0
Hexanoic acid, ...	7.698	109.6	ng	4712830	2	8.210	860232	20.0
Ethanol, 2-(2-b...	8.110	2.8	ng	121278	2	8.210	860232	20.0
Nonanoic acid	8.557	8.5	ng	366927	2	8.210	860232	20.0
Benzoic acid, 4...	8.622	4.0	ng	169750	2	8.210	860232	20.0
2,2,4-Trimethyl...	9.157	5.1	ng	238415	3	9.969	929999	20.0
Phenol, 4-(1,1-...	9.380	19.2	ng	892604	3	9.969	929999	20.0
Cyclopentaneace...	10.669	2.5	ng	114115	3	9.969	929999	20.0
7,9-Di-tert-but...	11.833	2.9	ng	141011	4	11.457	974194	20.0
Heptadecyl hept...	13.933	4.3	ng	111585	5	14.098	515482	20.0