LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

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_G\Methods\8270-BG100621.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050638.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.791	386	392	401	rVB	433344	717572	22.46%	4.009%
2	7.395	658	665	675	rVB	270994	483157	15.12%	2.699%
3	8.253	799	811	822	rBV	151388	292138	9.15%	1.632%
4	8.929	915	926	933	rBV3	22566	50663	1.59%	0.283%
5	9.358	992	999	1003	rBV2	25582	44593	1.40%	0.249%
6	9.428	1003	1011	1018	rVV	559169	1055229	33.03%	5.896%
7	9.646	1022	1048	1060	rVV	405848	2007458	62.84%	11.216%
8	10.257	1142	1152	1157	rBV2	31627	56976	1.78%	0.318%
9	10.827	1243	1249	1261	rBV	109168	210231	6.58%	1.175%
10	11.079	1283	1292	1299	rBV	206185	388270	12.15%	2.169%
11	11.508	1356	1365	1372	rBV4	16796	33951	1.06%	0.190%
12	11.679	1383	1394	1408	rBV5	68039	160293	5.02%	0.896%
13	12.072	1456	1461	1466	rVB7	15759	33640	1.05%	0.188%
14	12.442	1518	1524	1530	rVB2	50577	88119	2.76%	0.492%
15	13.012	1617	1621	1629	rVB3	25146	47307	1.48%	0.264%
16	13.224	1651	1657	1661	rBV5	19278	36948	1.16%	0.206%
17	13.277	1661	1666	1673	rBV	166251	275970	8.64%	1.542%
18	13.494	1696	1703	1711	rVB	1351728	2170212	67.94%	12.125%
19	13.741	1740	1745	1750	rBV	51061	76296	2.39%	0.426%
20	14.041	1792	1796	1807	rVB7	22422	46349	1.45%	0.259%
21	14.393	1852	1856	1867	rVB3	18906	42048	1.32%	0.235%
22	14.869	1929	1937	1947	rBV	345791	594717	18.62%	3.323%
23	15.509	2035	2046	2051	rVB3	31680	64297	2.01%	0.359%
24	15.586	2051	2059	2066	rBV4	17595	46570	1.46%	0.260%
25	16.355	2183	2190	2199	rBV	1071768	1665455	52.14%	9.305%
26	16.444	2199	2205	2213	rVB	57933	105221	3.29%	0.588%
27	16.996	2294	2299	2305	rVB5	17401	32761	1.03%	0.183%
28	17.337	2351	2357	2362	rBV6	18147	36880	1.15%	0.206%
29	17.613	2398	2404	2415	rVB	411773	654459	20.49%	3.657%
30	18.253	2508	2513	2519	rBV2	44095	69097	2.16%	0.386%
31	18.471	2546	2550	2561	rVB2	41629	74386	2.33%	0.416%
32	19.264	2681	2685	2691	rVB	35904	51228	1.60%	0.286%
33	19.411	2706	2710	2714	rVB	97858	123839	3.88%	0.692%
34	19.540	2729	2732	2737	rVB	38042	43644	1.37%	0.244%
35	19.669	2749	2754	2759	rVB	1000864	1148094	35.94%	6.415%
36	20.204	2839	2845	2851	rBV	2413324	3194473	100.00%	17.848%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

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_G\Methods\8270-BG100621.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.656	2919	2922	2928	rVB2	45462	58215	1.82%	0.325%
38	21.514	3064	3068	3080	rVB5	35157	87858	2.75%	0.491%
39	21.608	3080	3084	3090	rBV	23263	37536	1.18%	0.210%
40	21.914	3129	3136	3145	rVB	393352	685670	21.46%	3.831%
41	22.055	3156	3160	3167	rVB2	27029	48475	1.52%	0.271%
42	24.311	3538	3544	3555	rVB2	31446	80901	2.53%	0.452%
43	25.327	3706	3717	3728	rVB2	224765	677041	21.19%	3.783%

Sum of corrected areas: 17898237

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
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Acq On : 19 Oct 2021 17:09
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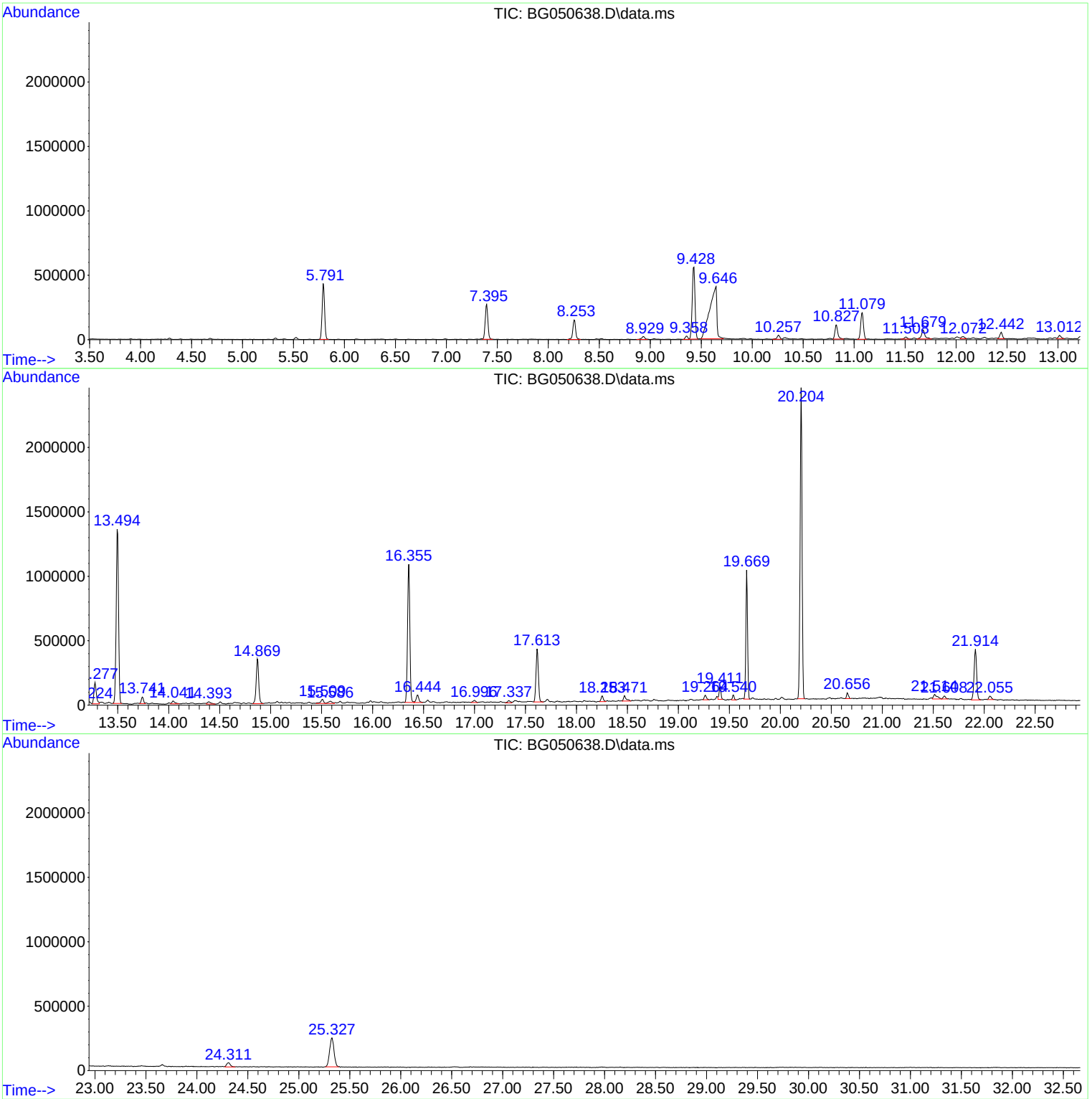
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

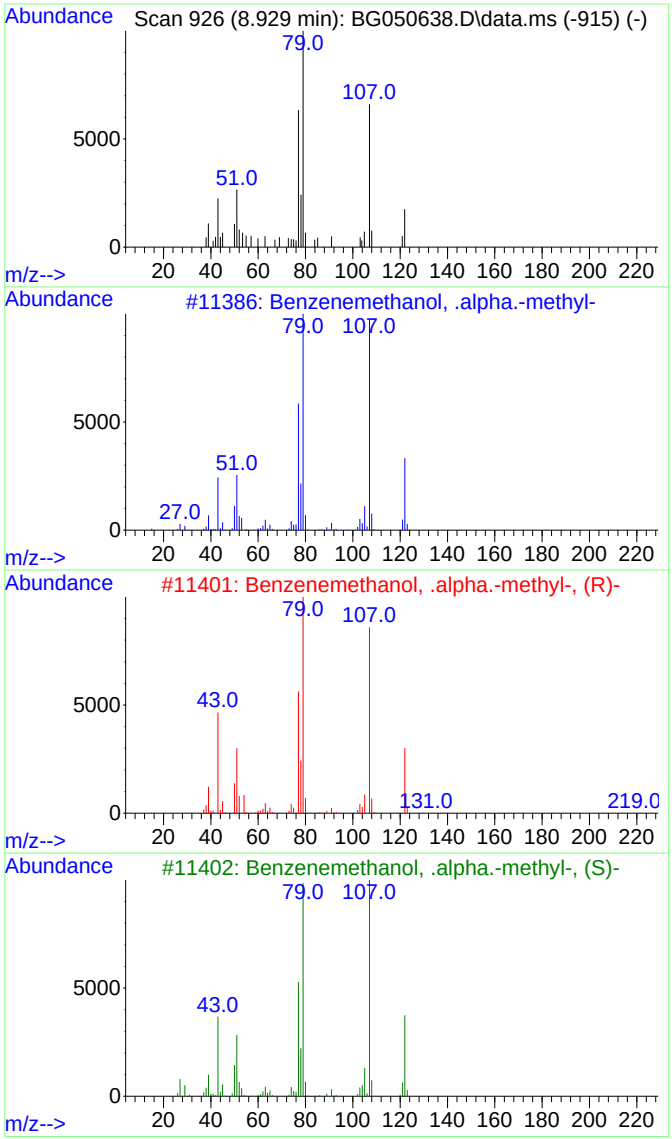
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

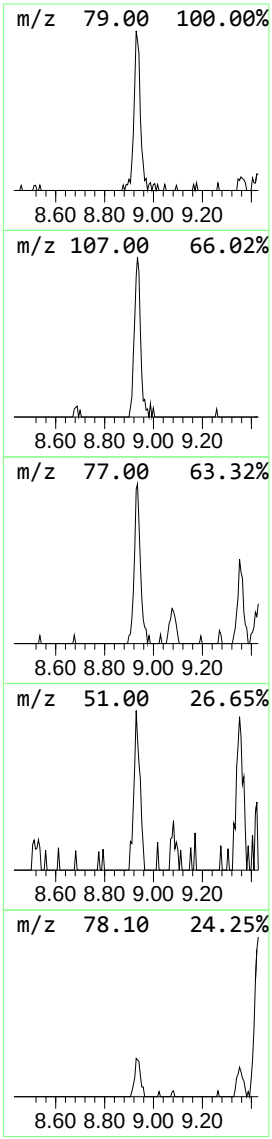
****

Peak Number 1 Benzenemethanol, .alpha.-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.929	3.47 ng	50663	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.-methyl-	122	C8H10O	000098-85-1	94
2	Benzenemethanol, .alpha.-methyl-...	122	C8H10O	001517-69-7	94
3	Benzenemethanol, .alpha.-methyl-...	122	C8H10O	001445-91-6	83
4	Benzyl mandelate	242	C15H14O3	000890-98-2	64
5	Benzenemethanol, .alpha.-2-prope...	148	C10H12O	000936-58-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

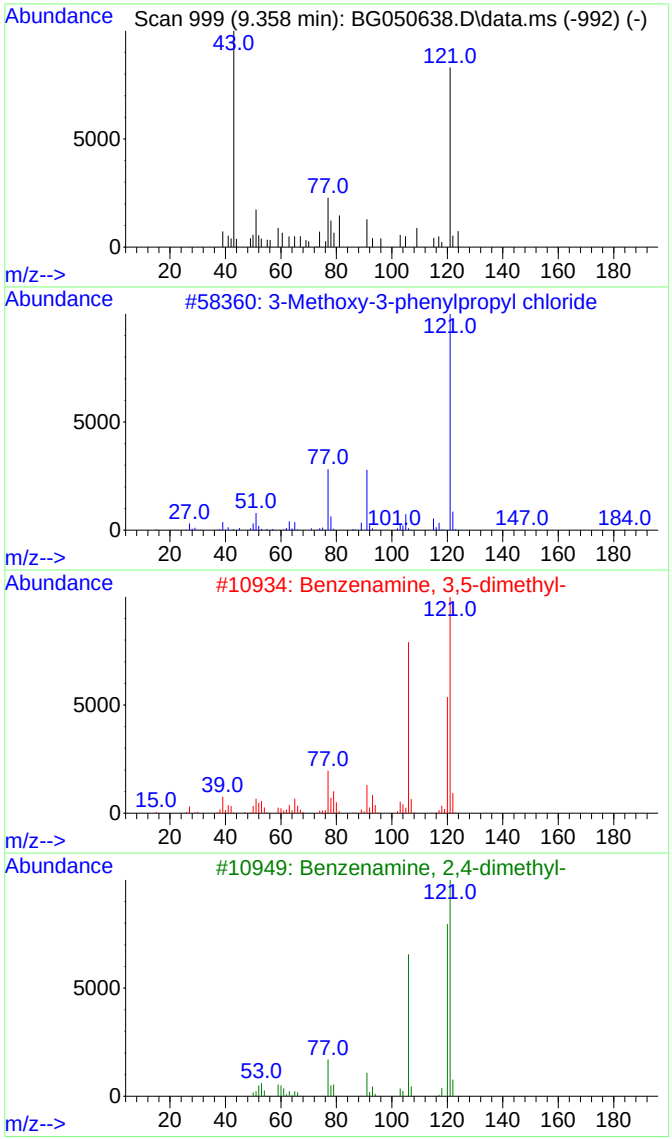
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

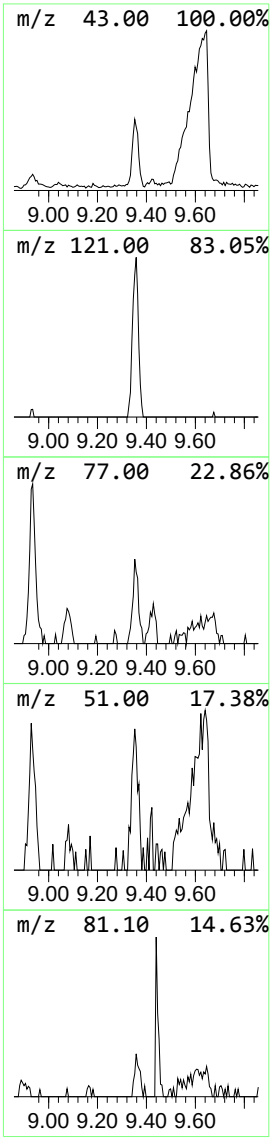
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Methoxy-3-phenylpropyl ch... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.358	3.05 ng	44593	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxy-3-phenylpropyl chloride	184	C10H13ClO	1000370-35-5	64
2	Benzenamine, 3,5-dimethyl-	121	C8H11N	000108-69-0	59
3	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	59
4	2-[(4-Methoxybenzyl)thio]-5-phen...	298	C16H14N2O2S	1000482-40-0	59
5	Benzene, (3-iodo-1-methoxypropyl)-	276	C10H13IO	1000327-31-9	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

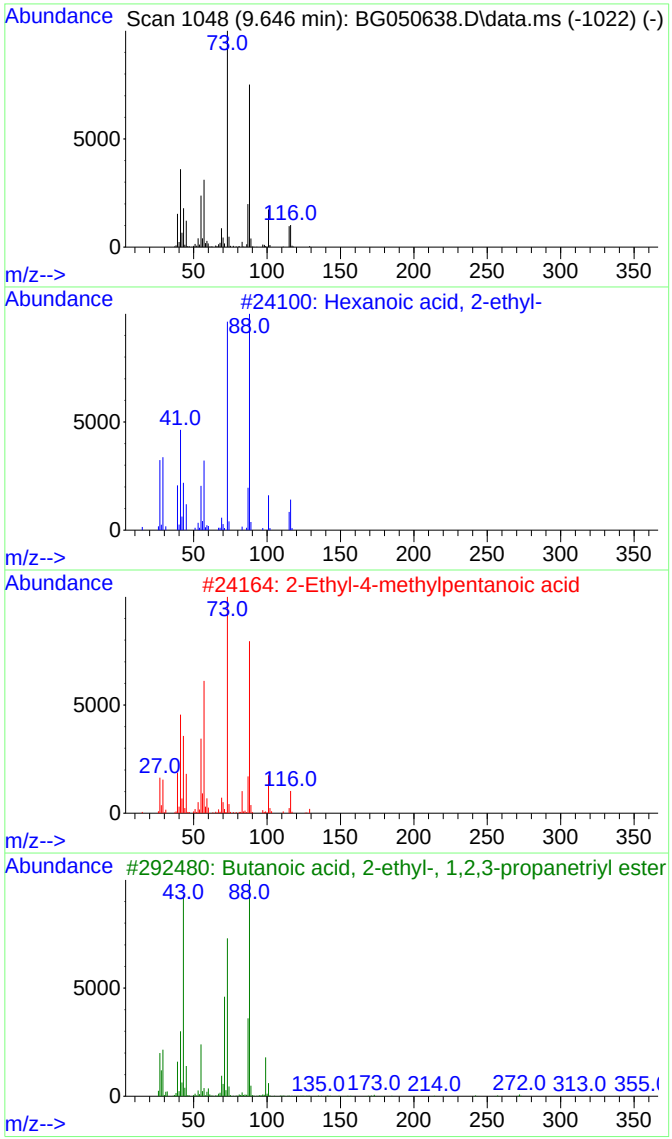
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

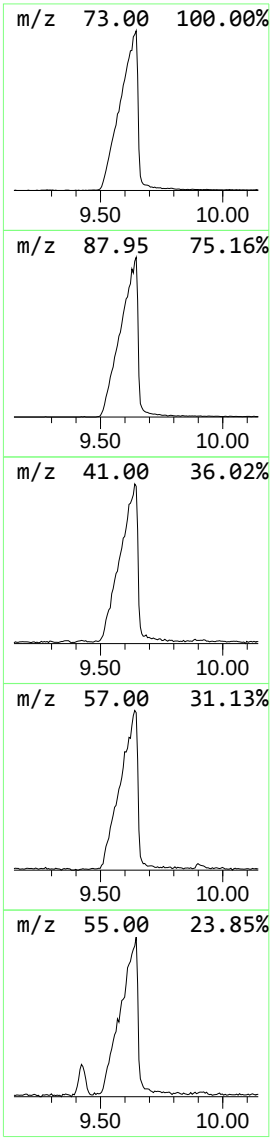
****

Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	137.43 ng	2007460	1,4-Dichlorobenzene-d4	8.253

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	56
3	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
4	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	40
5	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	38





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Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

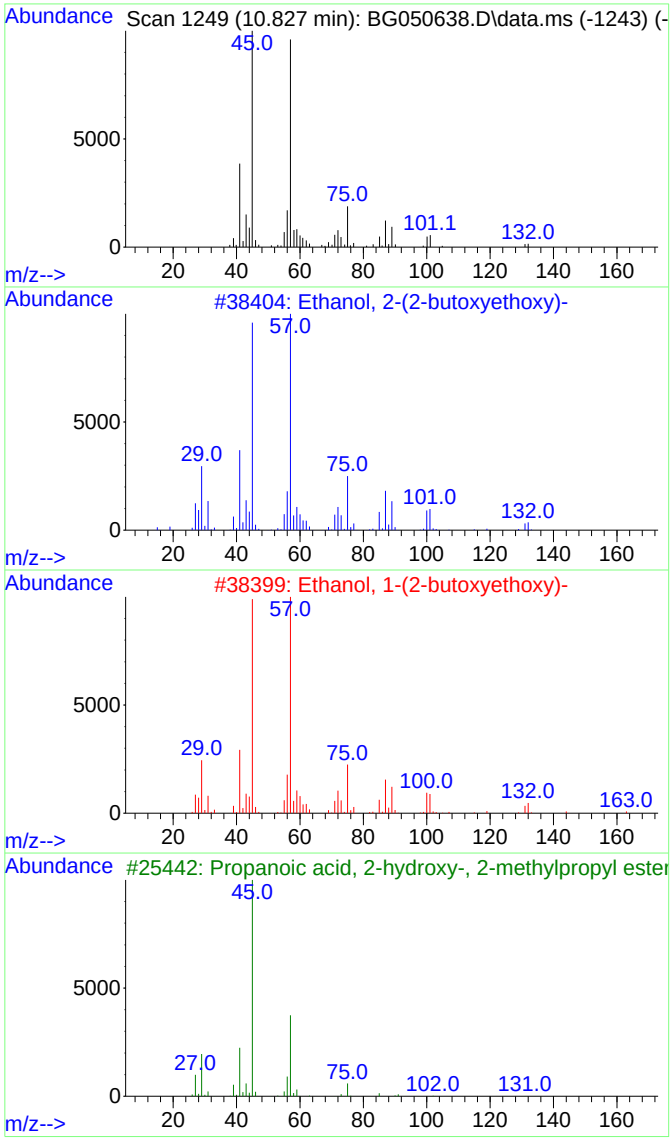
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

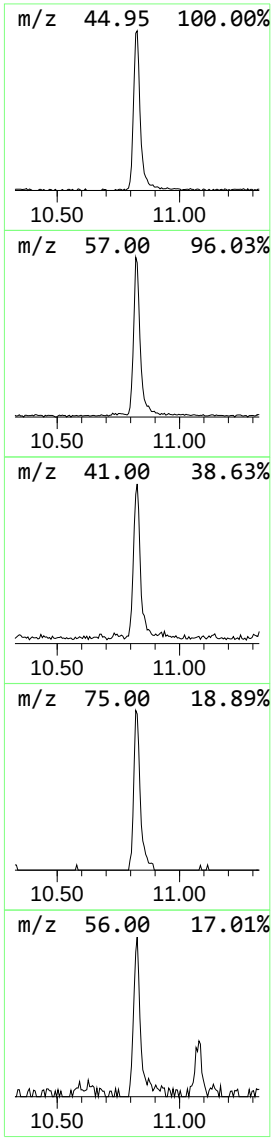
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.827	10.83 ng	210231	Naphthalene-d8	11.079

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	Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	50
4	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
5	Hexane, 1-(methoxymethoxy)-	146	C8H18O2	066675-06-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

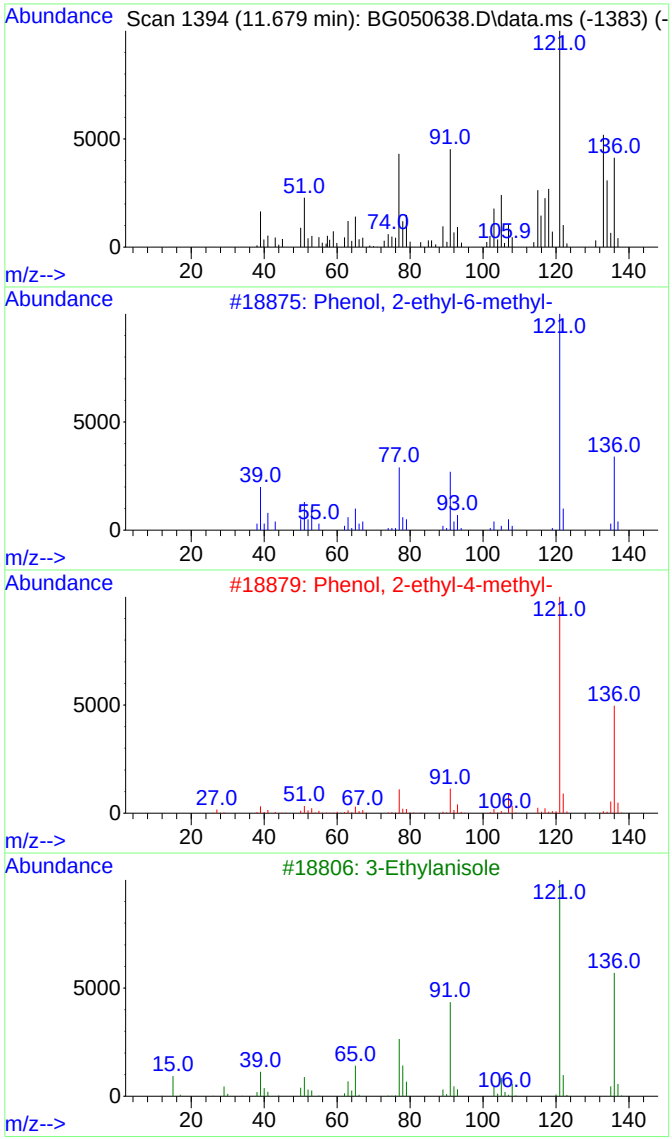
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

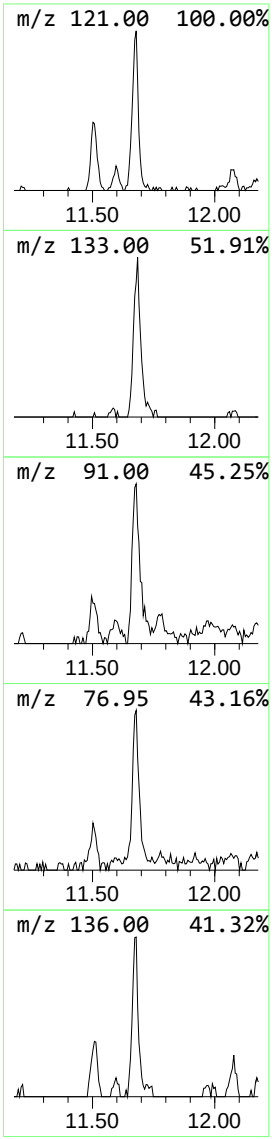
****

Peak Number 5 Phenol, 2-ethyl-6-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.679	8.26 ng	160293	Naphthalene-d8	11.079

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	55
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	55
3	3-Ethylanisole	136	C9H12O	010568-38-4	50
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	50
5	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	49





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Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

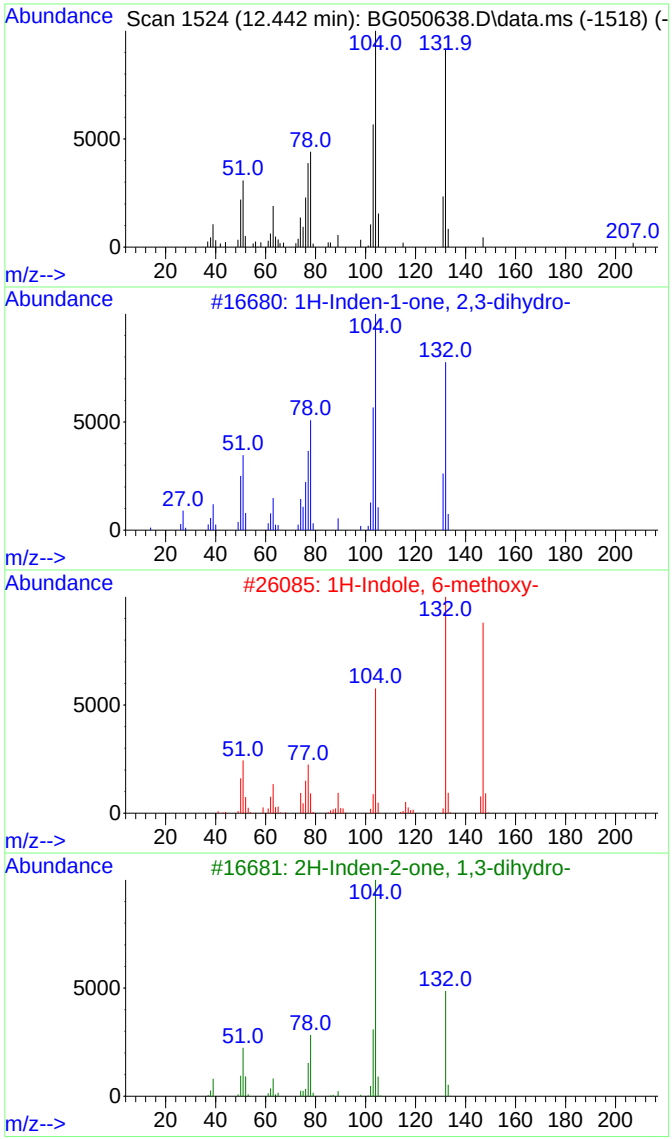
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

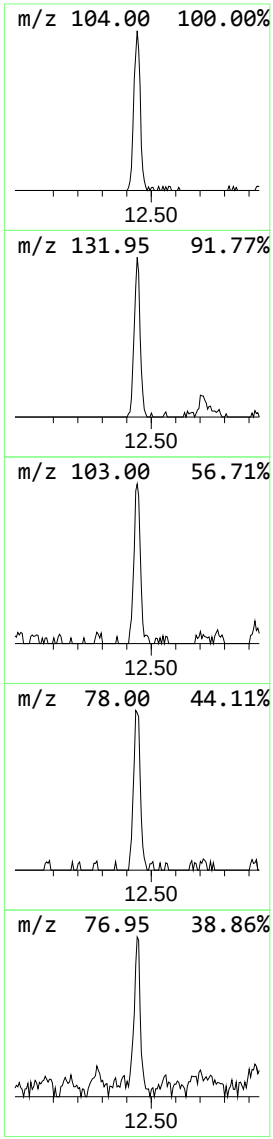
****

Peak Number 6 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.442	4.54 ng	88119	Naphthalene-d8	11.079

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	98
2	1H-Indole, 6-methoxy-	147	C9H9NO	003189-13-7	62
3	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	55
4	5-Methyl-3,4-dihydro-1(2H)-isoqu...	161	C10H11NO	129075-56-5	53
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	53





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

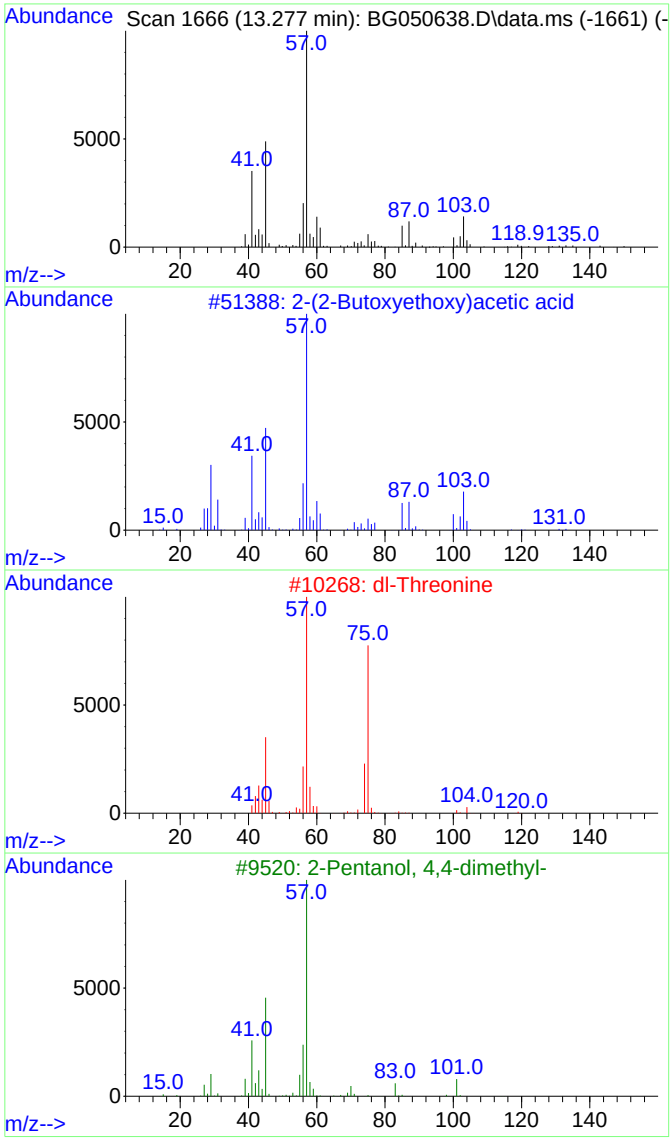
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

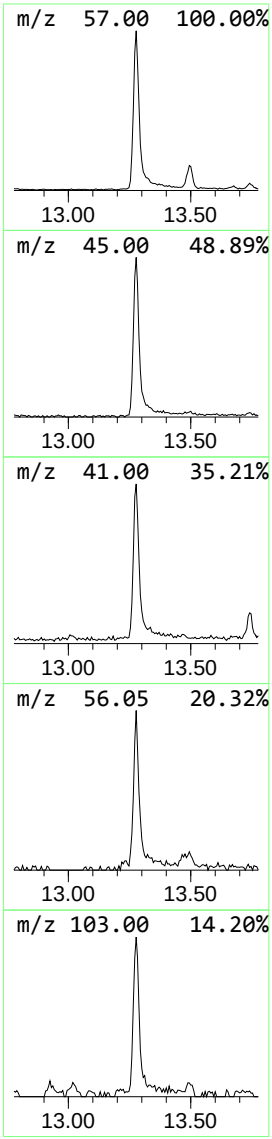
****

Peak Number 7 2-(2-Butoxyethoxy)acetic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.277	9.28 ng	275970	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	72
2	dl-Threonine	119	C4H9NO3	000080-68-2	46
3	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	43
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

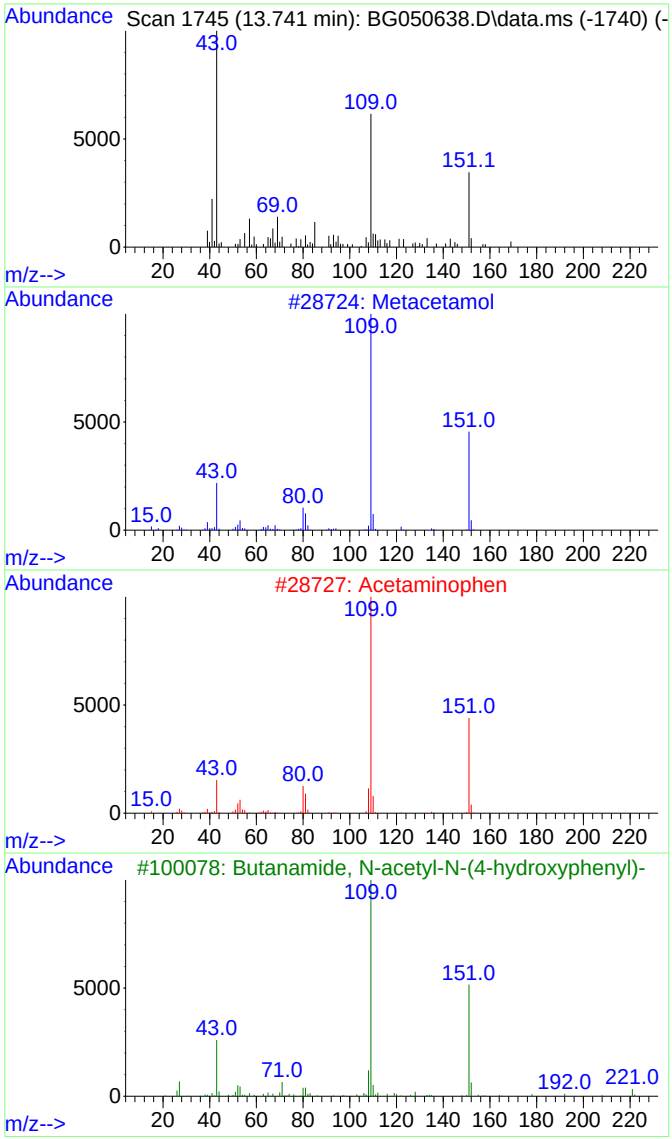
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

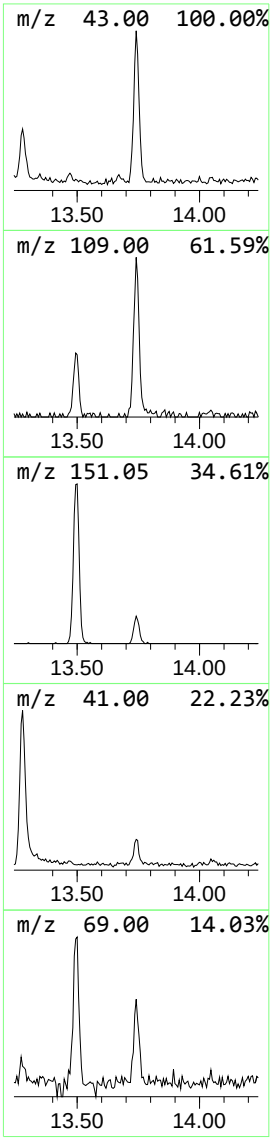
****

Peak Number 8 Metacetamol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.741	2.57 ng	76296	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Metacetamol	151	C8H9NO2	000621-42-1	53
2	Acetaminophen	151	C8H9NO2	000103-90-2	49
3	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	47
4	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	47
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	47





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Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

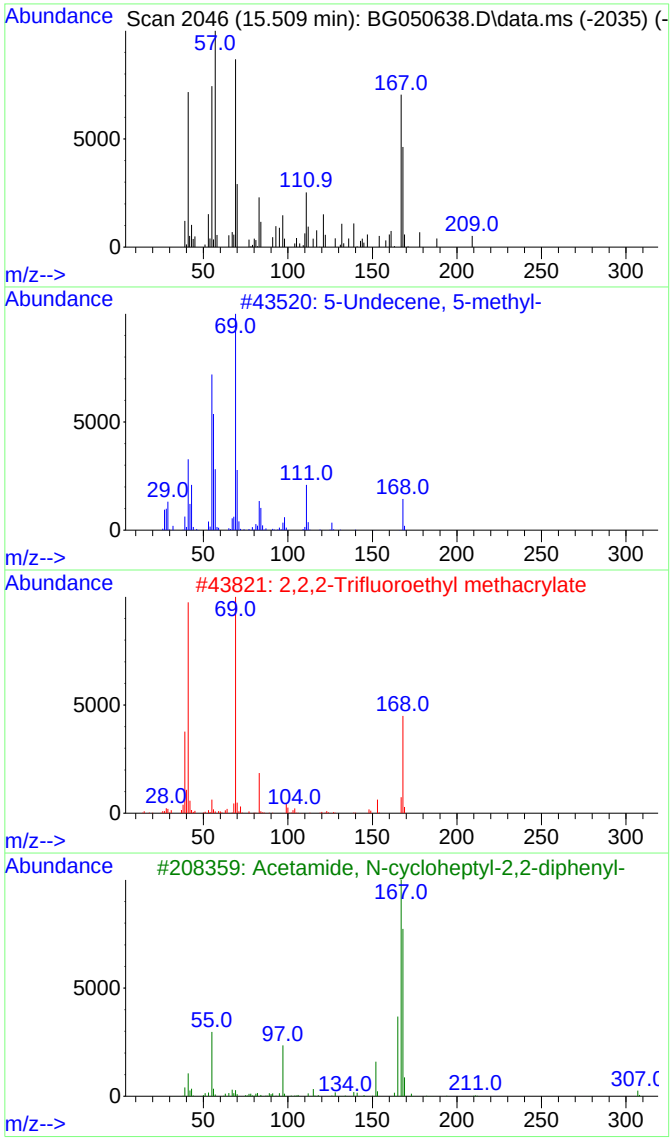
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

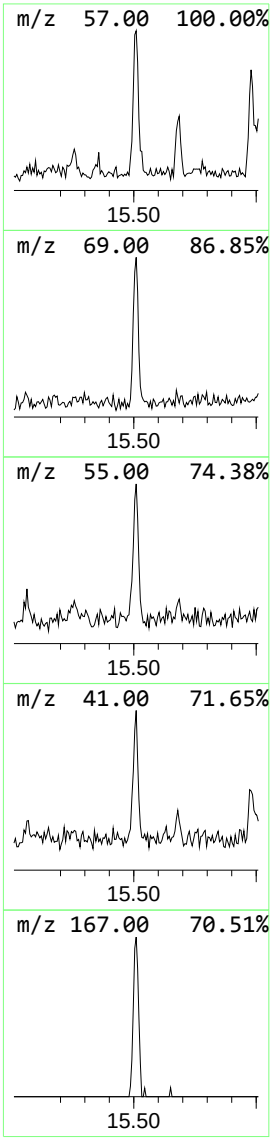
****

Peak Number 9 5-Undecene, 5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.509	2.16 ng	64297	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Undecene, 5-methyl-	168	C12H24	031613-73-7	50
2	2,2,2-Trifluoroethyl methacrylate	168	C6H7F3O2	000352-87-4	32
3	Acetamide, N-cycloheptyl-2,2-dip...	307	C21H25NO	351062-01-6	27
4	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	27
5	Bicyclo[2.1.1]hexane-1-carboxyli...	154	C9H14O2	003753-38-6	27





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Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

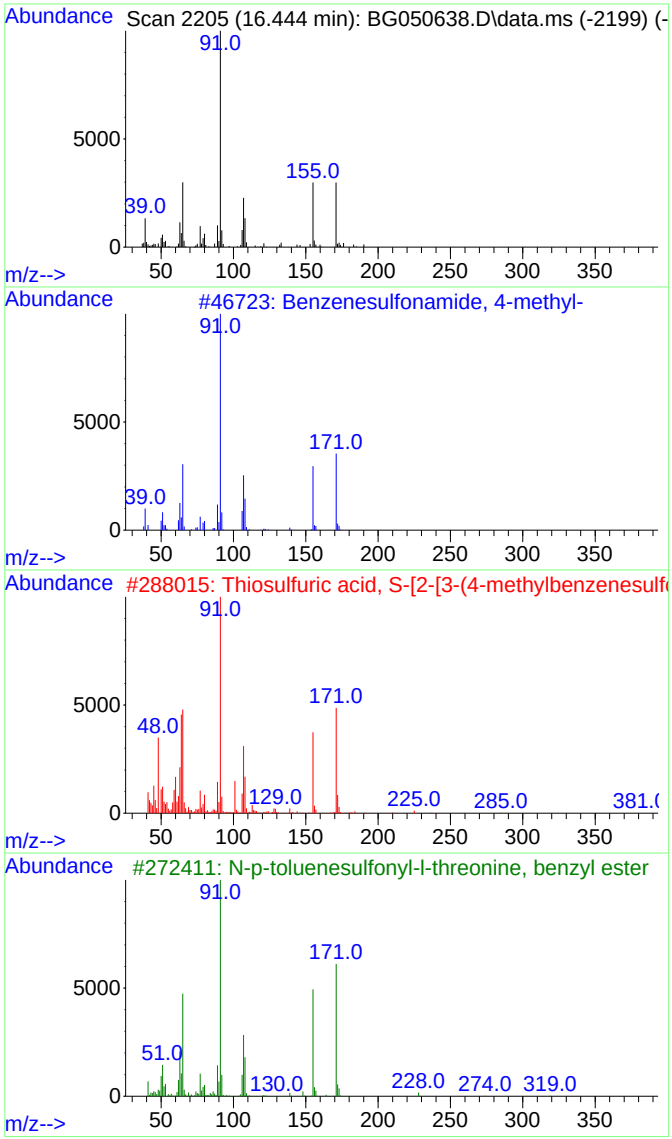
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

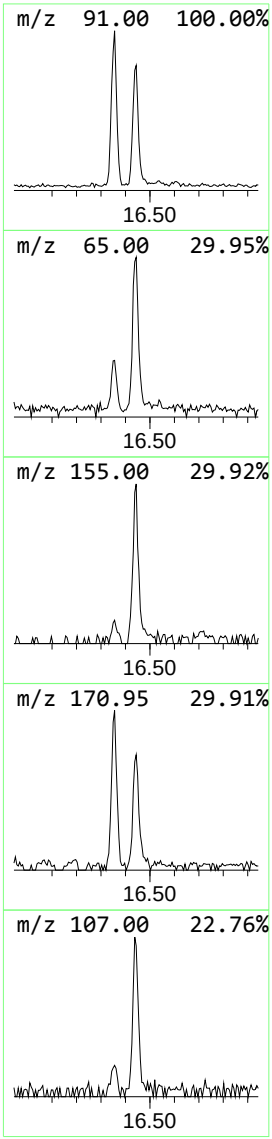
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenesulfonamide, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.444	3.22 ng	105221	Phenanthrene-d10	17.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	95
2	Thiosulfuric acid, S-[2-[3-(4-me...	381	C12H19N3O5S3	1000255-60-3	80
3	N-p-toluenesulfonyl-l-threonine,...	363	C18H21NO5S	1000130-34-4	59
4	Benzenesulfonic acid, 4-methyl-	172	C7H8O3S	000104-15-4	43
5	Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	43





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Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

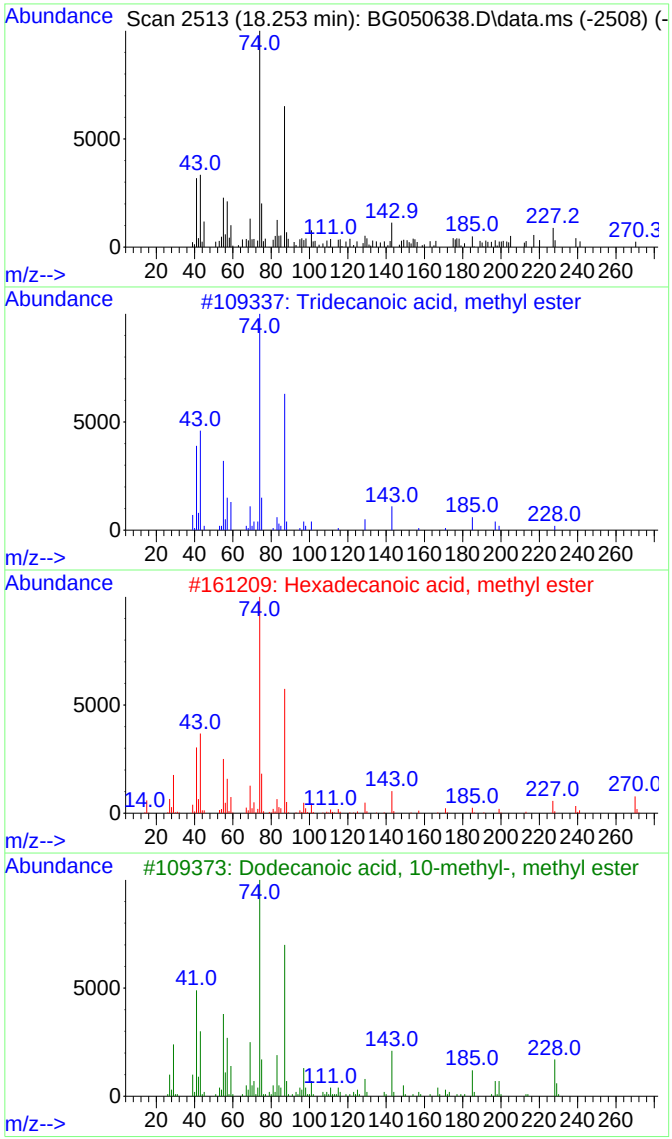
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

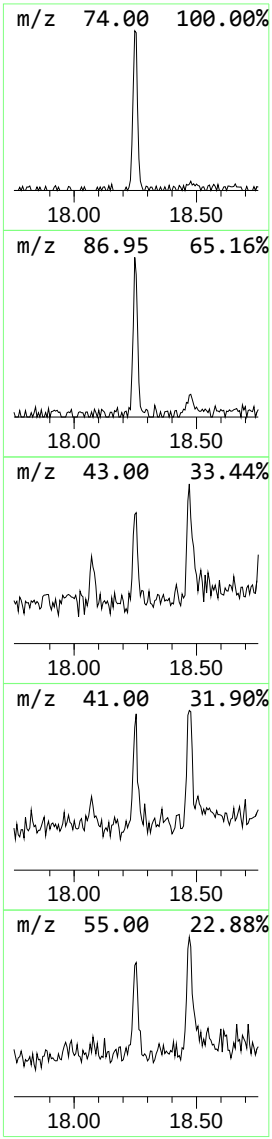
****

Peak Number 11 Tridecanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.253	2.11 ng	69097	Phenanthrene-d10	17.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	89
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	86
5	Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	81





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Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

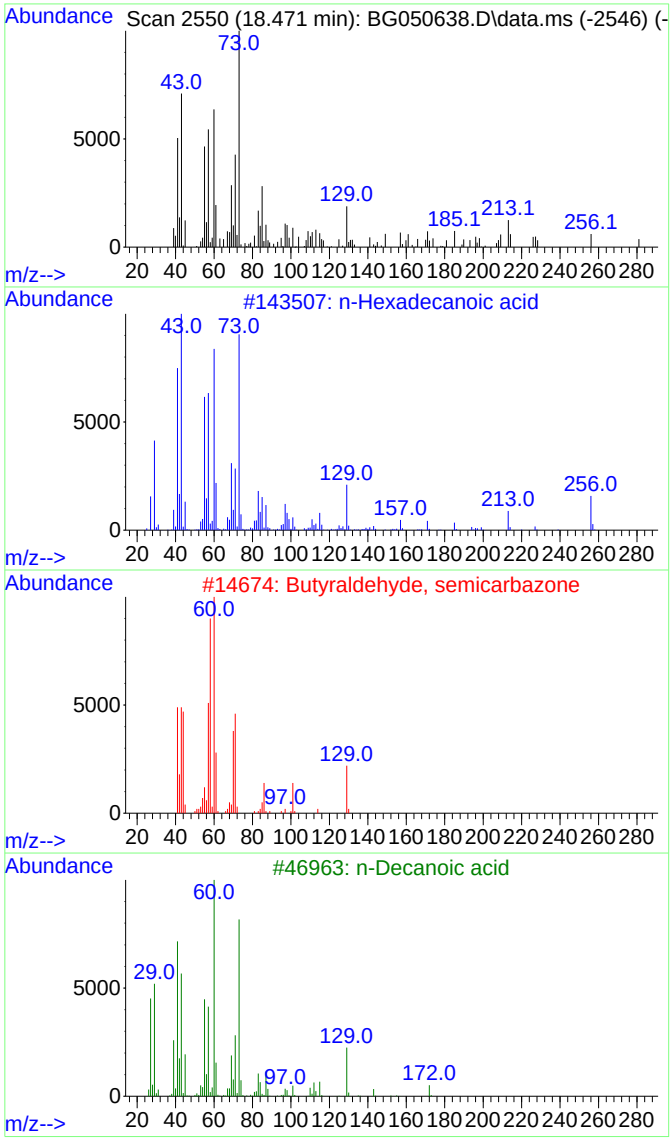
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

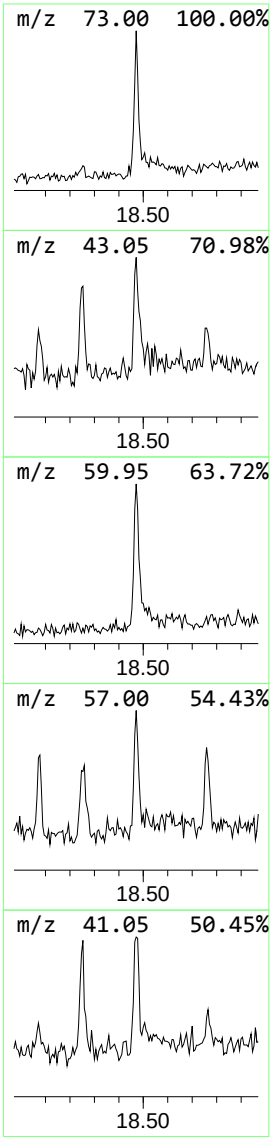
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.471	2.27 ng	74386	Phenanthrene-d10	17.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
2	Butyraldehyde, semicarbazone	129	C5H11N3O	013183-21-6	49
3	n-Decanoic acid	172	C10H20O2	000334-48-5	30
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	27
5	Hexadecane	226	C16H34	000544-76-3	25





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Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

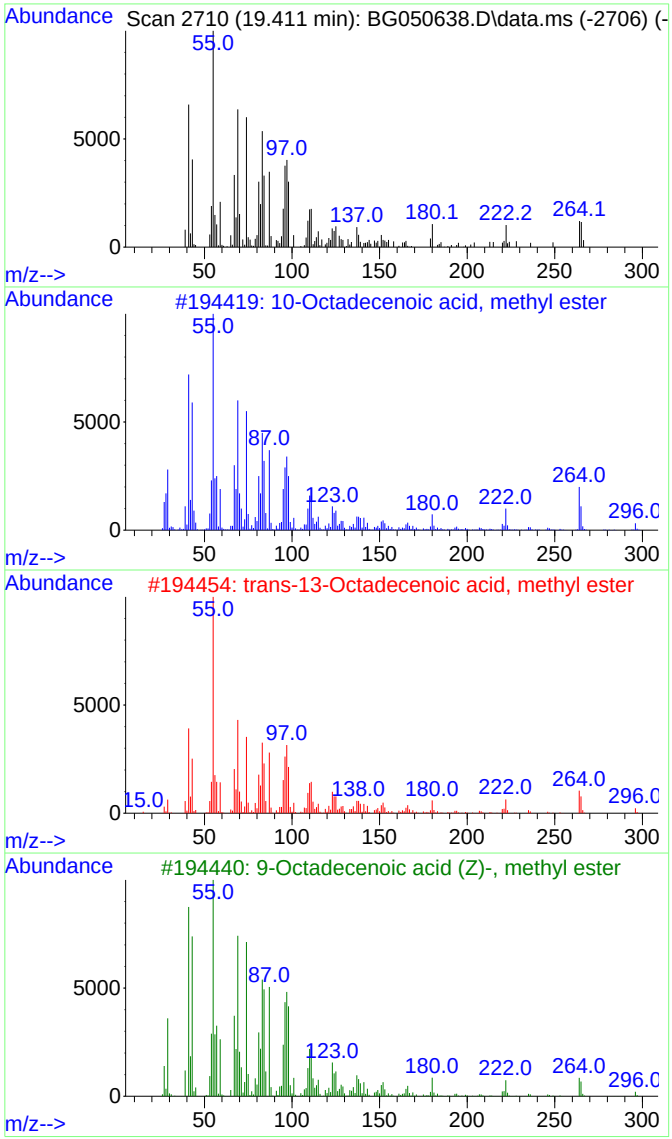
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

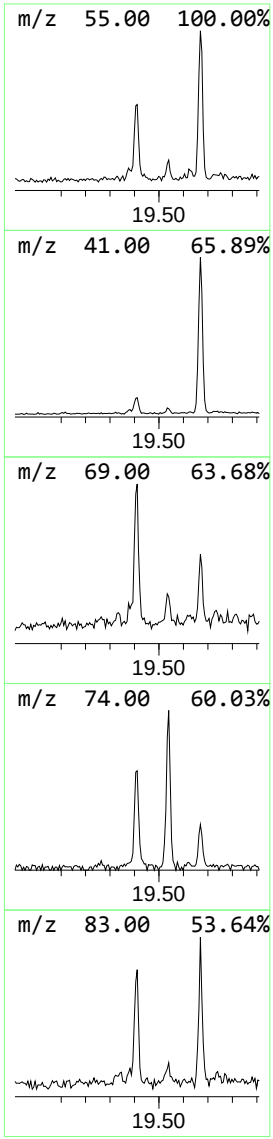
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 10-Octadecenoic acid, methy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.411	3.78 ng	123839	Phenanthrene-d10	17.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
2	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	91
3	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	90
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	87
5	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	87





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Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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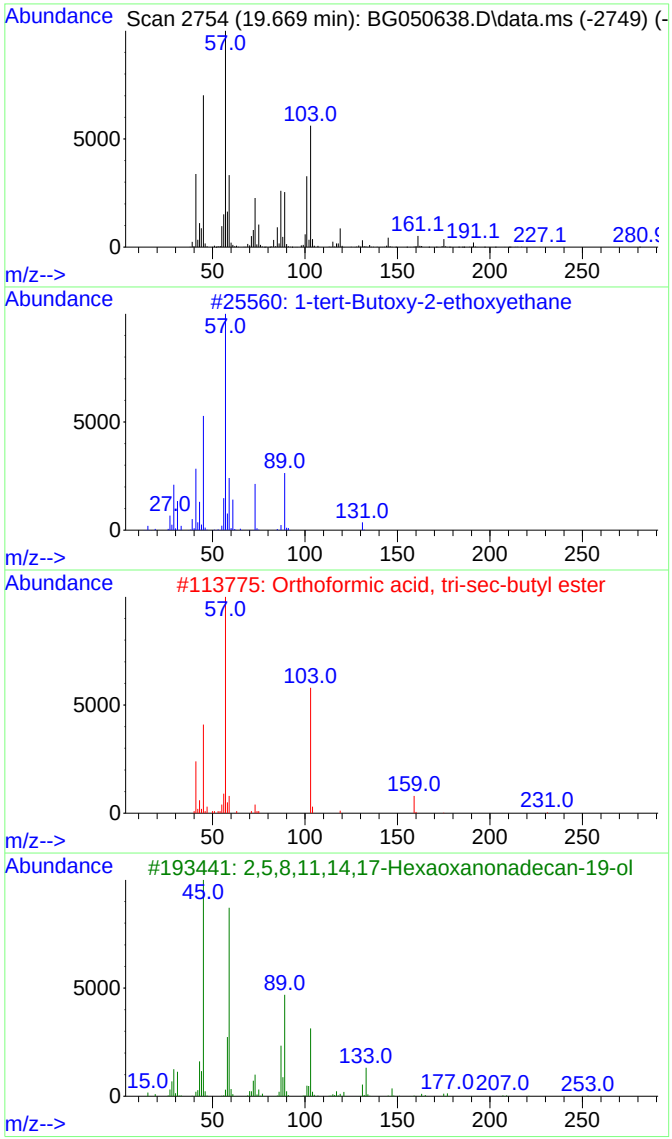
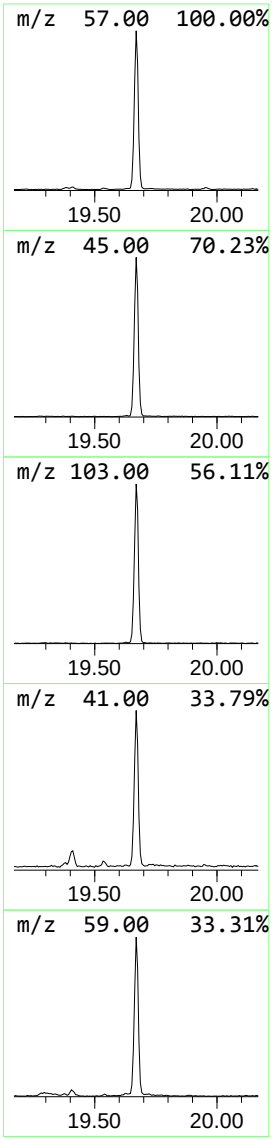
Peak Number 14 unknown19.669 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.669	35.09 ng	1148090	Phenanthrene-d10	17.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	43
2	Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	38
3	2,5,8,11,14,17-Hexaoxanonadecan-...	296	C13H28O7	023601-40-3	35
4	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	27
5	Butyl 2,5,8,11,14,17,20,23-octao...	454	C21H42O10	1000366-81-8	27





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Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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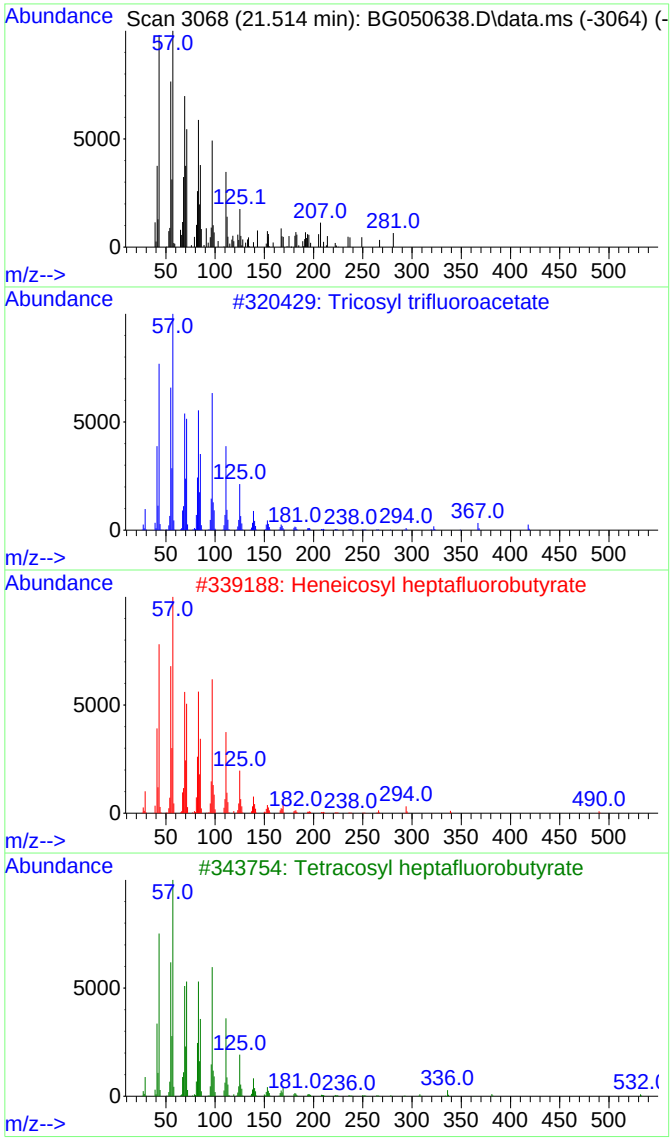
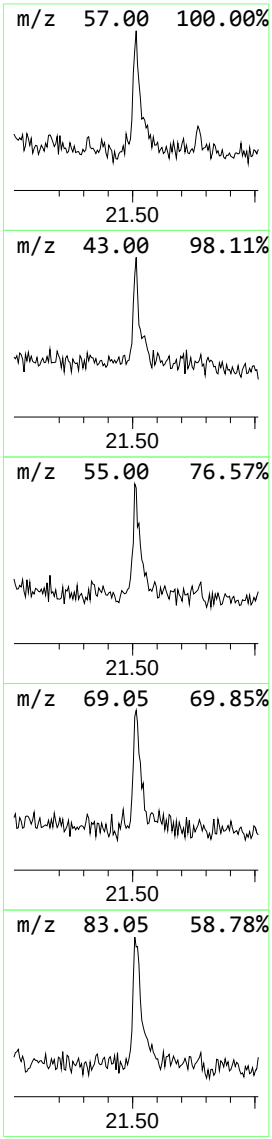
Peak Number 15 Tricosyl trifluoroacetate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.514	2.56 ng	87858	Chrysene-d12	21.914

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	90
2	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90
3	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	87
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
5	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	87





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Data File : BG050638.D
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Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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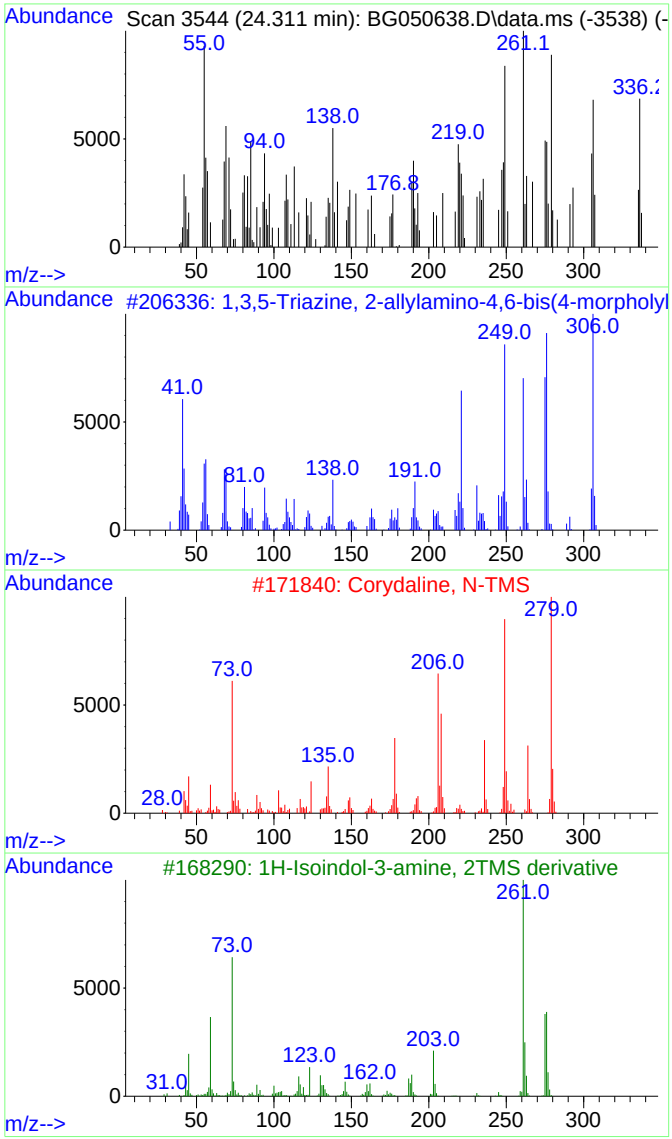
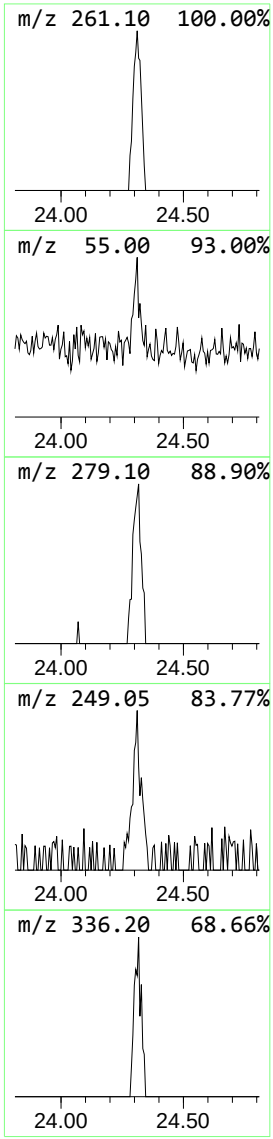
Peak Number 16 unknown24.311 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.311	2.39 ng	80901	Perylene-d12	25.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine, 2-allylamino-4,6...	306	C14H22N6O2	332409-13-9	30
2	Corydaline, N-TMS	279	C14H21NO3Si	1000465-58-1	18
3	1H-Isoindol-3-amine, 2TMS deriva...	276	C14H24N2Si2	1000468-62-7	14
4	7-Mercapto-4-methylcoumarin, S-(...	306	C16H22O2SSi	1000469-67-4	11
5	1-[4-(4-Fluoro-phenyl)-thiazol-2...	305	C15H16FN3OS	1000300-34-1	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
Data File : BG050638.D
Acq On : 19 Oct 2021 17:09
Operator : CG/JU
Sample : M4253-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 133-134

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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
Benzenemethanol...	8.929	3.5	ng	50663	1	8.253	292138	20.0
3-Methoxy-3-phe...	9.358	3.0	ng	44593	1	8.253	292138	20.0
Hexanoic acid, ...	9.646	137.4	ng	2007460	1	8.253	292138	20.0
Ethanol, 2-(2-b...	10.827	10.8	ng	210231	2	11.079	388270	20.0
Phenol, 2-ethyl...	11.679	8.3	ng	160293	2	11.079	388270	20.0
1H-Inden-1-one,...	12.442	4.5	ng	88119	2	11.079	388270	20.0
2-(2-Butoxyetho...	13.277	9.3	ng	275970	3	14.869	594717	20.0
Metacetamol	13.741	2.6	ng	76296	3	14.869	594717	20.0
5-Undecene, 5-m...	15.509	2.2	ng	64297	3	14.869	594717	20.0
Benzenesulfonam...	16.444	3.2	ng	105221	4	17.613	654459	20.0
Tridecanoic aci...	18.253	2.1	ng	69097	4	17.613	654459	20.0
n-Hexadecanoic ...	18.471	2.3	ng	74386	4	17.613	654459	20.0
10-Octadecenoic...	19.411	3.8	ng	123839	4	17.613	654459	20.0
unknown19.669	19.669	35.1	ng	1148090	4	17.613	654459	20.0
Tricosyl triflu...	21.514	2.6	ng	87858	5	21.914	685670	20.0
unknown24.311	24.311	2.4	ng	80901	6	25.327	677041	20.0