LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-10

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-BG062723.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.491	402	409	417	rVB	284975	434640	14.46%	3.427%
2	7.078	673	679	693	rBV	206364	350419	11.66%	2.763%
3	7.507	745	752	760	rBV	52761	90722	3.02%	0.715%
4	7.924	817	823	829	rBV	95323	163175	5.43%	1.287%
5	8.412	899	906	911	rBV	36847	56750	1.89%	0.447%
6	8.564	927	932	936	rBV2	22076	34426	1.15%	0.271%
7	8.929	988	994	1001	rVB3	22037	39159	1.30%	0.309%
8	9.081	1013	1020	1034	rVB2	368261	784087	26.08%	6.183%
9	9.193	1034	1039	1045	rBV	27020	44180	1.47%	0.348%
10	10.726	1291	1300	1305	rBV	153154	287000	9.55%	2.263%
11	10.779	1305	1309	1314	rVB3	35013	63610	2.12%	0.502%
12	12.272	1558	1563	1569	rBV2	33399	55742	1.85%	0.440%
13	12.589	1610	1617	1622	rBV7	13272	36516	1.21%	0.288%
14	12.754	1640	1645	1650	rBV2	30380	43431	1.44%	0.342%
15	12.900	1660	1670	1675	rVB7	17269	46788	1.56%	0.369%
16	13.182	1710	1718	1724	rBV	1012992	1556860	51.79%	12.276%
17	13.517	1770	1775	1778	rBV	32334	52499	1.75%	0.414%
18	13.553	1778	1781	1788	rVB	48979	71335	2.37%	0.562%
19	13.887	1833	1838	1842	rBV3	18618	32153	1.07%	0.254%
20	14.058	1857	1867	1870	rBV	36571	86785	2.89%	0.684%
21	14.275	1898	1904	1911	rBV7	16729	38392	1.28%	0.303%
22	14.557	1944	1952	1965	rBV	309061	543493	18.08%	4.286%
23	15.180	2053	2058	2063	rBV8	16888	37483	1.25%	0.296%
24	15.256	2065	2071	2081	rVB6	29084	83827	2.79%	0.661%
25	15.374	2084	2091	2097	rBV9	21589	42718	1.42%	0.337%
26	15.439	2097	2102	2109	rVB4	22342	40287	1.34%	0.318%
27	15.727	2147	2151	2159	rVB3	29688	52832	1.76%	0.417%
28	15.803	2159	2164	2173	rVB10	17666	35527	1.18%	0.280%
29	15.909	2173	2182	2187	rBV4	41047	113467	3.77%	0.895%
30	16.044	2198	2205	2216	rVB	1058961	1635723	54.42%	12.898%
31	16.238	2234	2238	2243	rBV	24360	32334	1.08%	0.255%
32	17.295	2413	2418	2427	rVB	439943	674831	22.45%	5.321%
33	18.188	2564	2570	2580	rBV2	107577	183207	6.09%	1.445%
34	19.457	2782	2786	2795	rBV2	41195	64816	2.16%	0.511%
35	19.916	2858	2864	2870	rBV	2315384	3005906	100.00%	23.702%
36	21.202	3079	3083	3091	rBV3	67765	109716	3.65%	0.865%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

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-BG062723.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.285	3093	3097	3104	rVB	36445	50445	1.68%	0.398%
38	21.549	3136	3142	3150	rBV	414710	688073	22.89%	5.426%
39	23.805	3520	3526	3532	rBV3	20100	40843	1.36%	0.322%
40	24.698	3668	3678	3693	rVB2	267185	769584	25.60%	6.068%
41	25.838	3868	3872	3883	rVB2	23228	62215	2.07%	0.491%
42	25.962	3887	3893	3902	rVB2	15793	46089	1.53%	0.363%

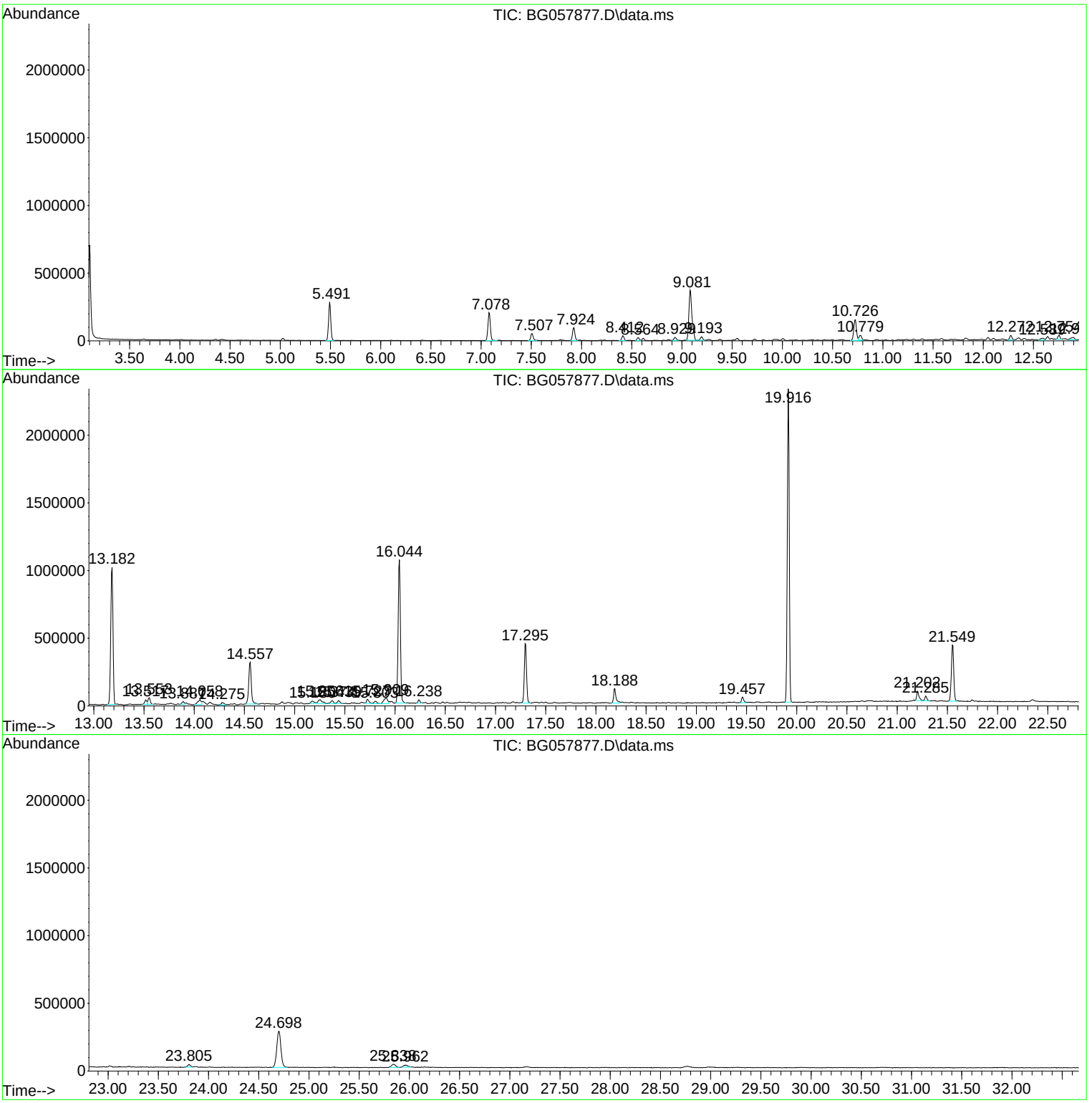
Sum of corrected areas: 12682085

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.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\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

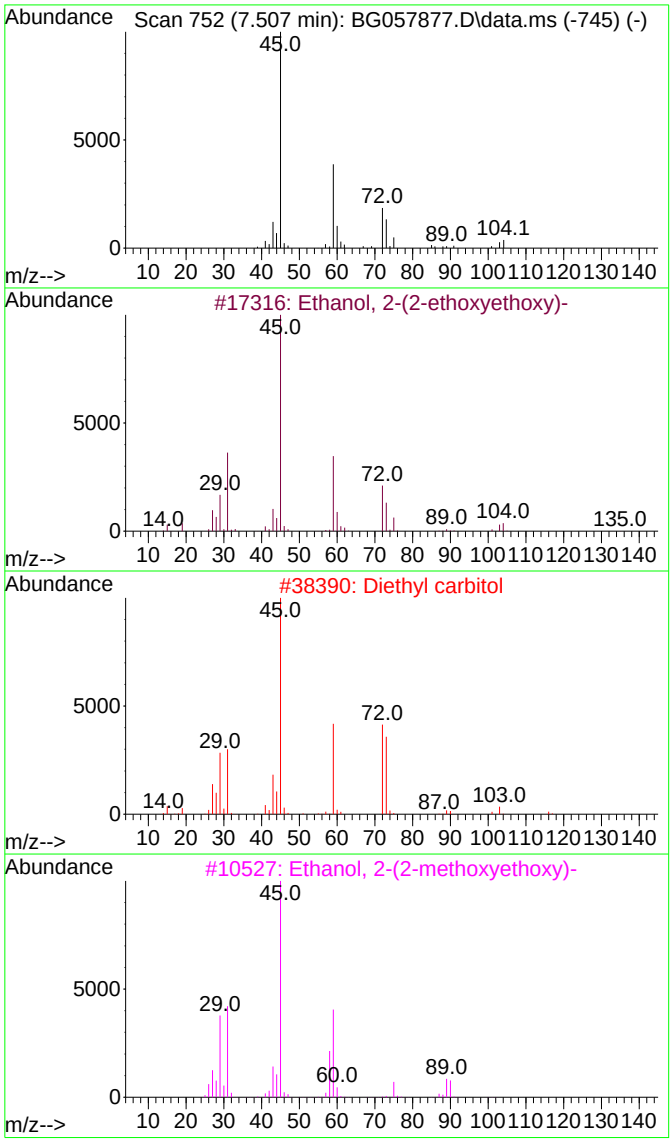
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

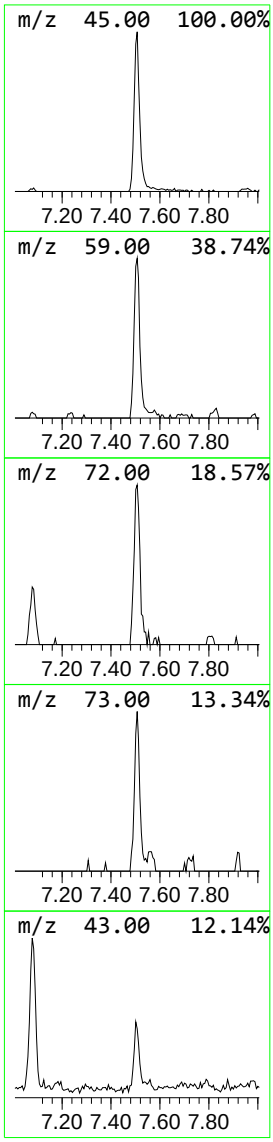
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.507	11.12 ng	90722	1,4-Dichlorobenzene-d4	7.924

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2	Diethyl carbitol	162	C8H18O3	000112-36-7	72
3	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	45
4	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	39
5	Carbonic acid, dimethyl ester	90	C3H6O3	000616-38-6	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

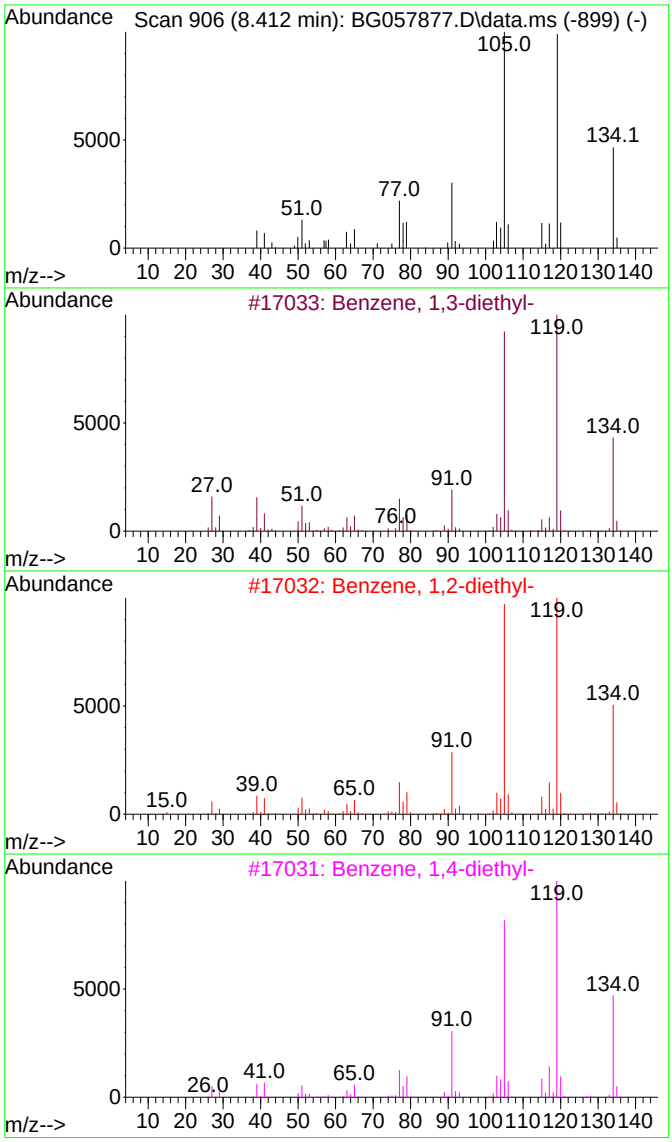
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

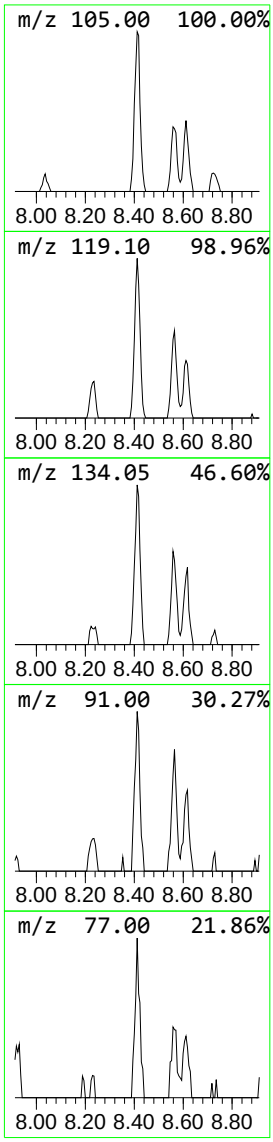
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-diethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.412	6.96 ng	56750	1,4-Dichlorobenzene-d4	7.924

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

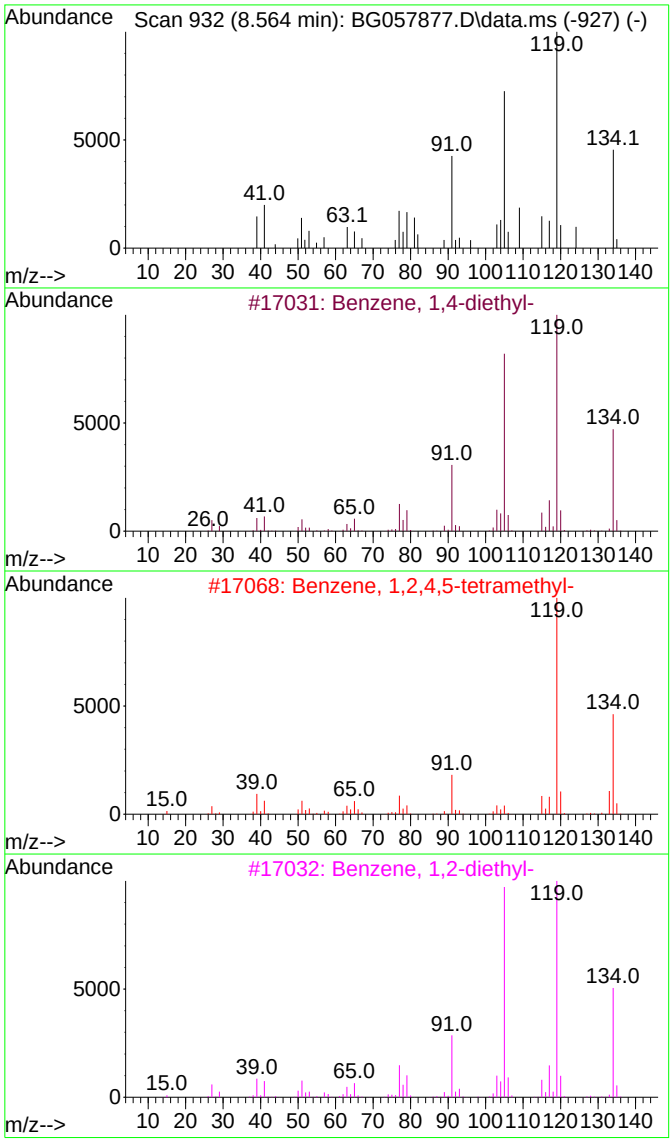
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

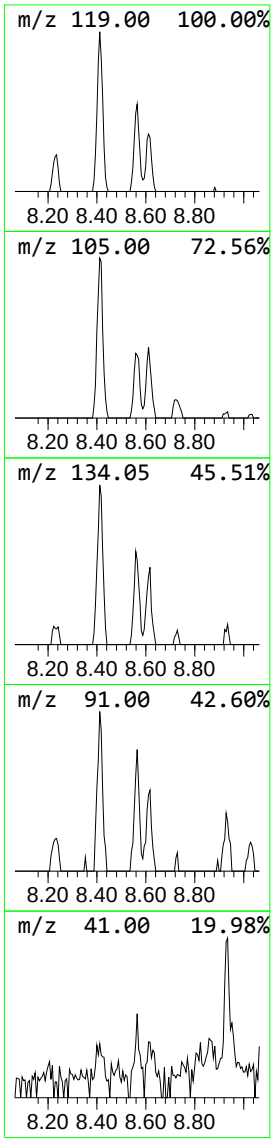
****

Peak Number 3 Benzene, 1,4-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.564	4.22 ng	34426	1,4-Dichlorobenzene-d4	7.924

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	81
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

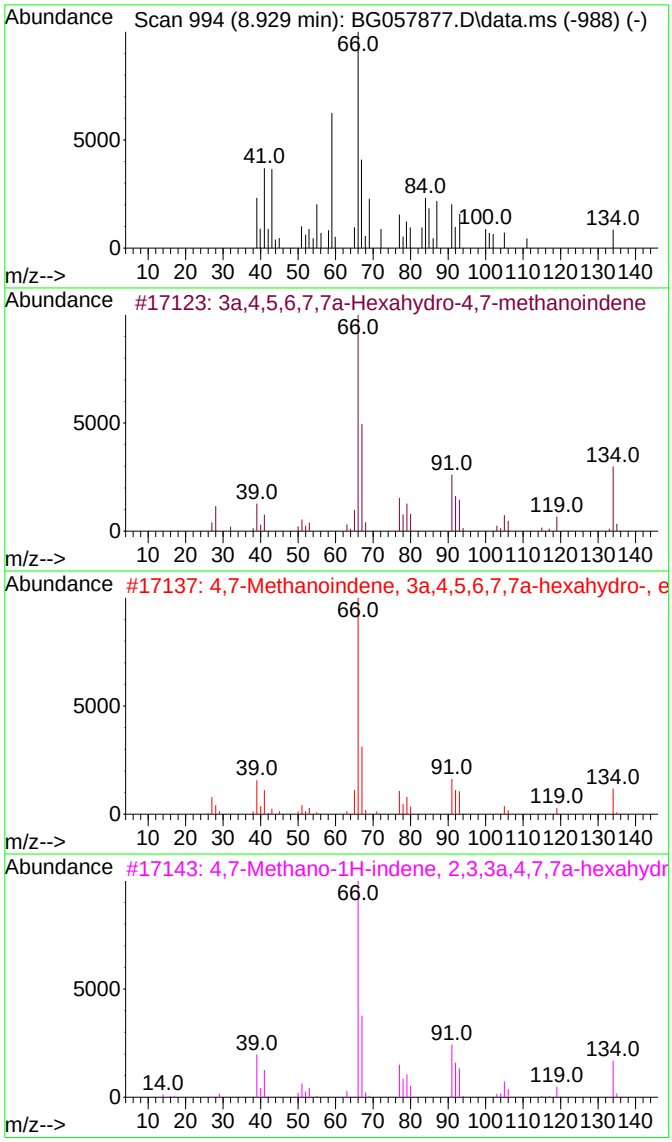
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

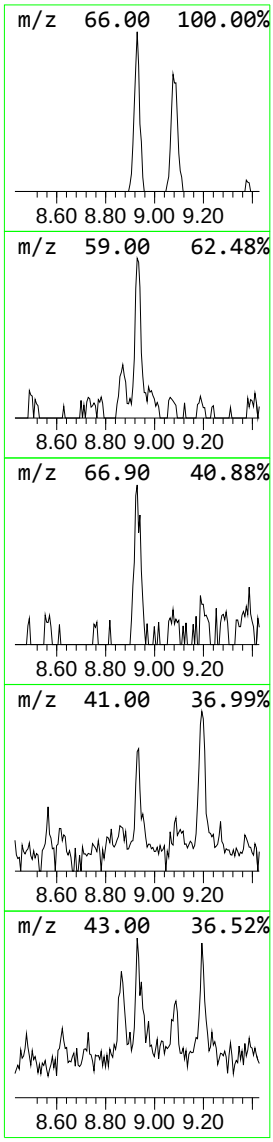
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3a,4,5,6,7,7a-Hexahydro-4,7... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.929	4.80 ng	39159	1,4-Dichlorobenzene-d4	7.924

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	81
2	4,7-Methanoindene, 3a,4,5,6,7,7a...	134	C10H14	002825-86-7	64
3	4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	002826-19-9	64
4	Tricyclo[4.2.1.0<2,5>]non-3-ene	120	C9H12	007078-40-2	53
5	3-Azatricyclo[4.2.1.0(2,5)]non-7...	135	C8H9NO	014805-31-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

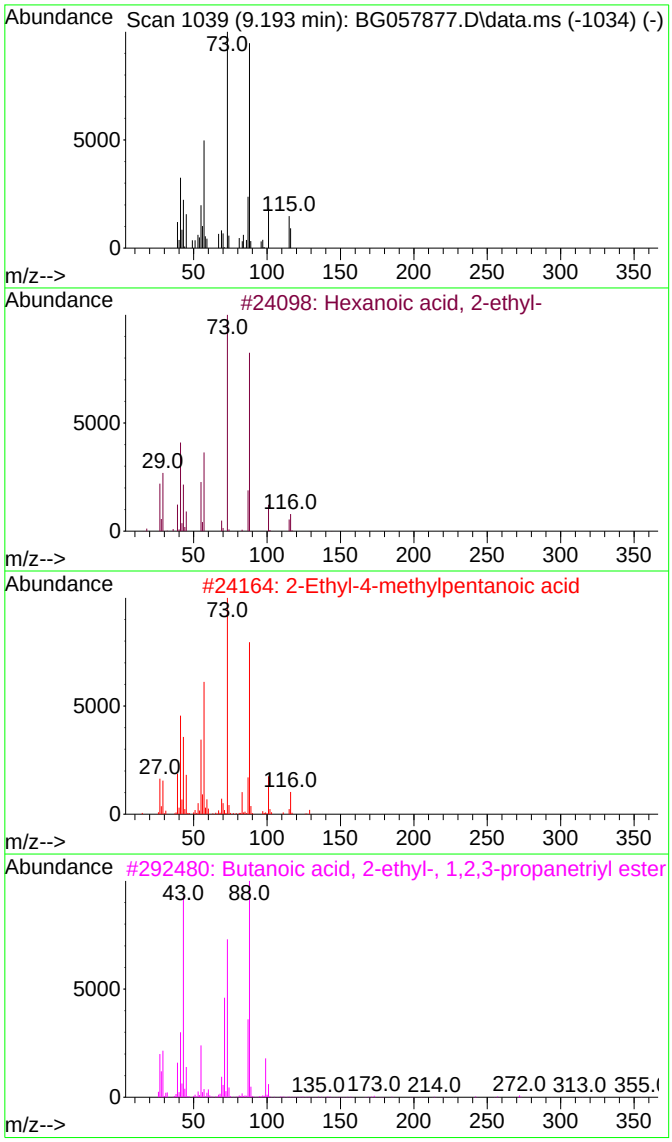
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

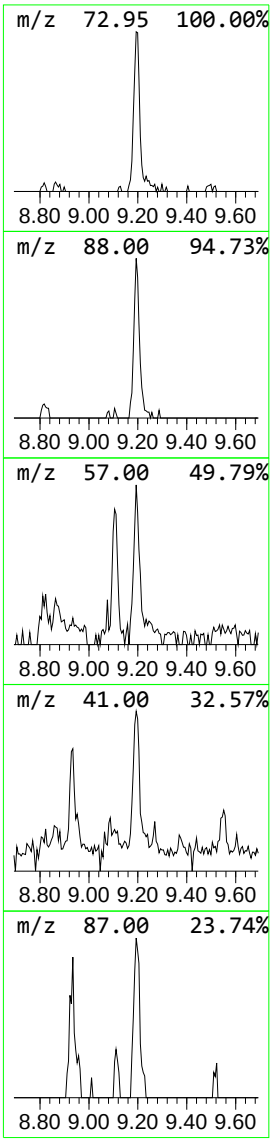
****

Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	5.42 ng	44180	1,4-Dichlorobenzene-d4	7.924

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	45
3	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	40
4	Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	38
5	Sulfide, allyl methyl	88	C4H8S	010152-76-8	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

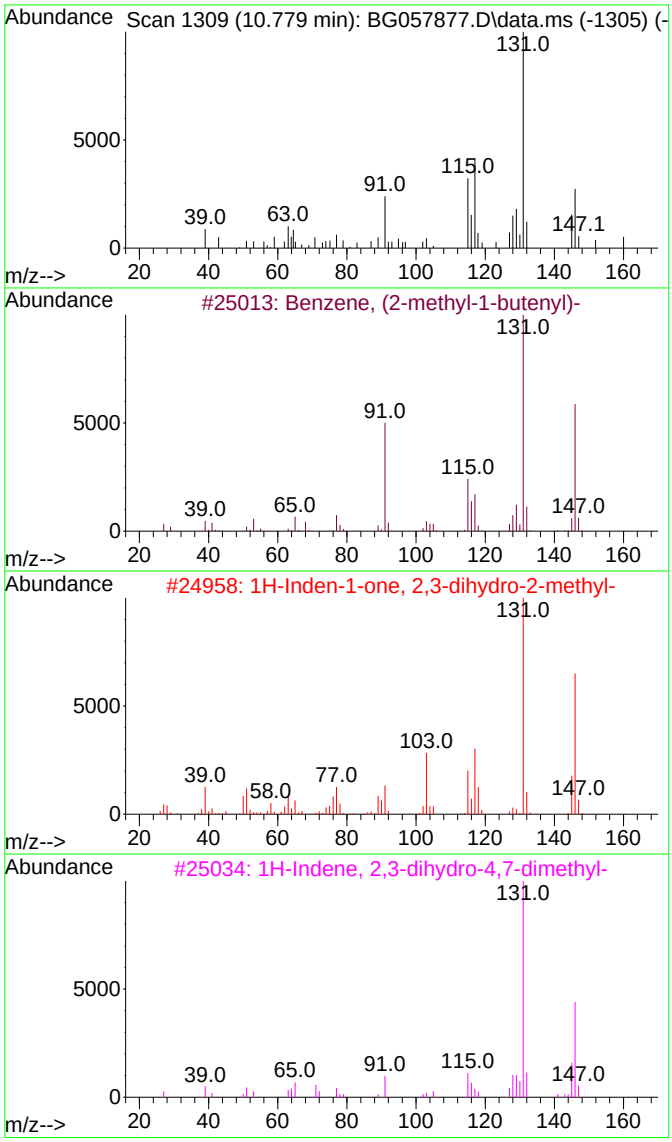
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

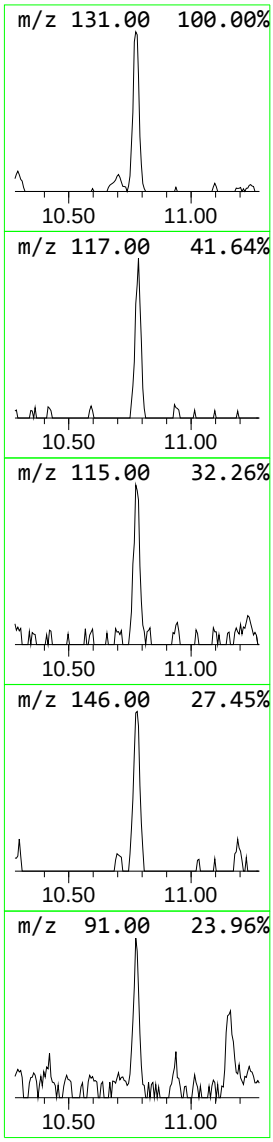
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (2-methyl-1-butenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.779	4.43 ng	63610	Naphthalene-d8	10.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	83
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

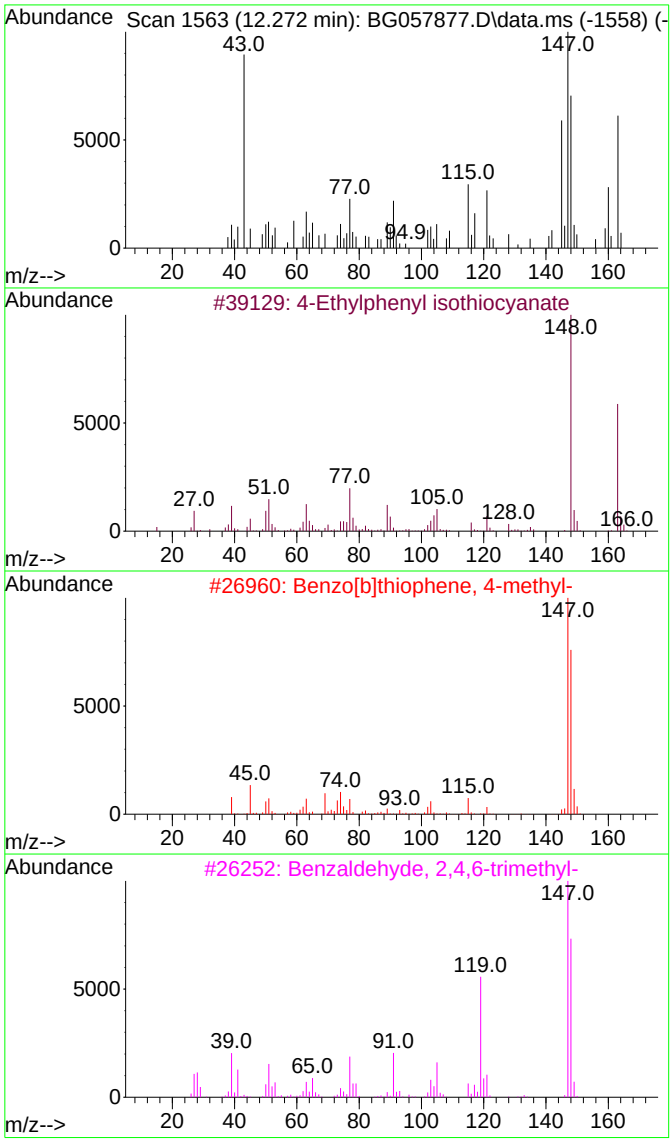
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

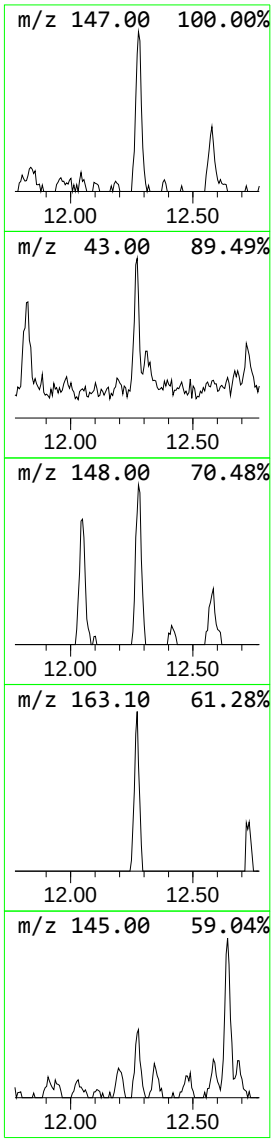
****

Peak Number 7 4-Ethylphenyl isothiocyanate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.272	3.88 ng	55742	Naphthalene-d8	10.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethylphenyl isothiocyanate	163	C9H9NS	018856-63-8	60
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	45
3	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	43
4	5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	43
5	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062723\
Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

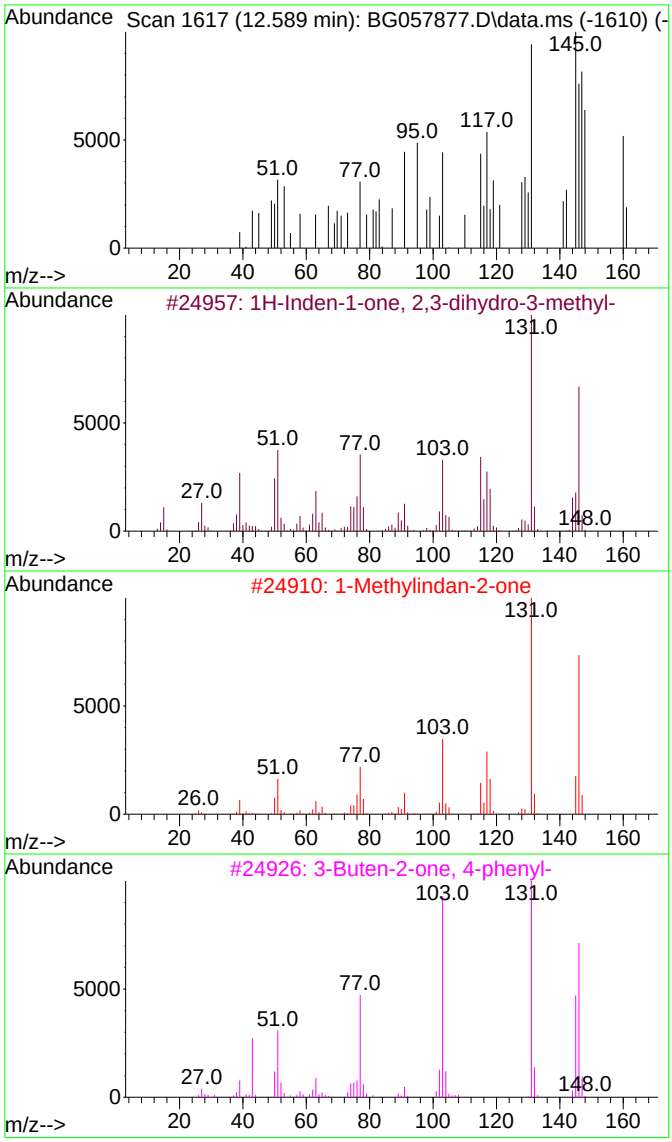
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

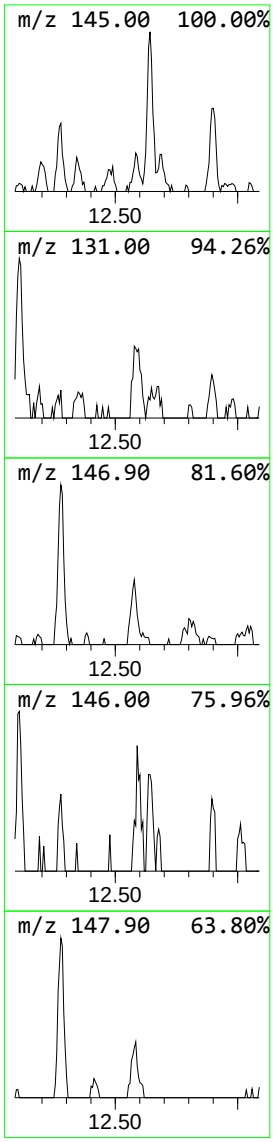
****

Peak Number 8 unknown12.589 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.589	2.54 ng	36516	Naphthalene-d8	10.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	30
2	1-Methylindan-2-one	146	C10H10O	035587-60-1	30
3	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	27
4	3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	25
5	1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	22





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Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

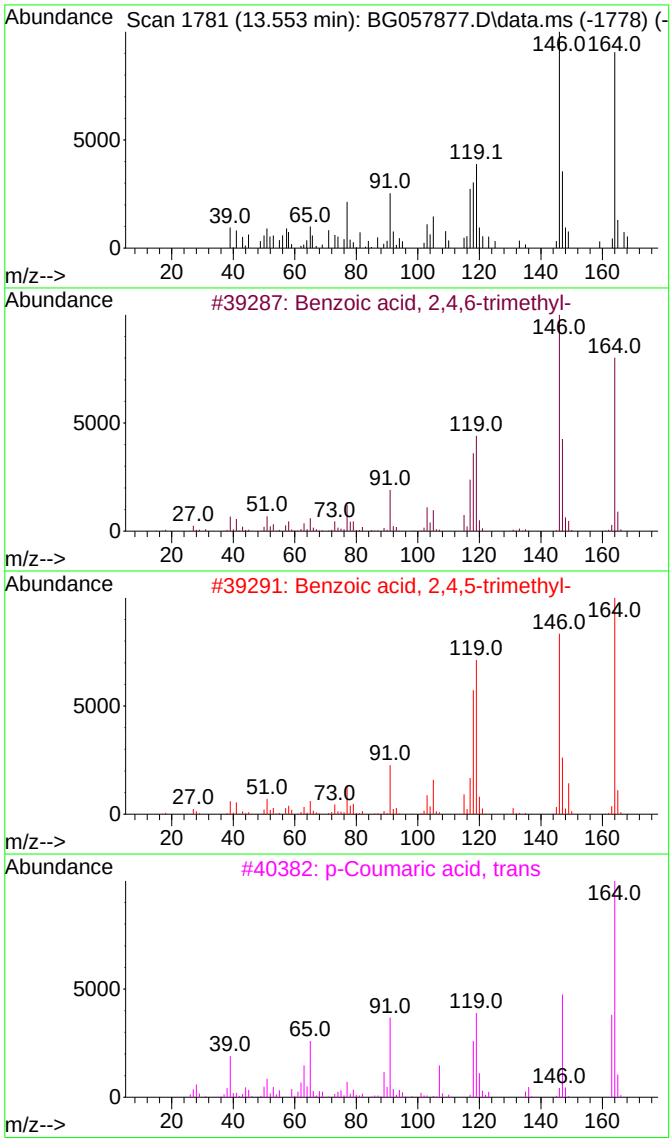
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

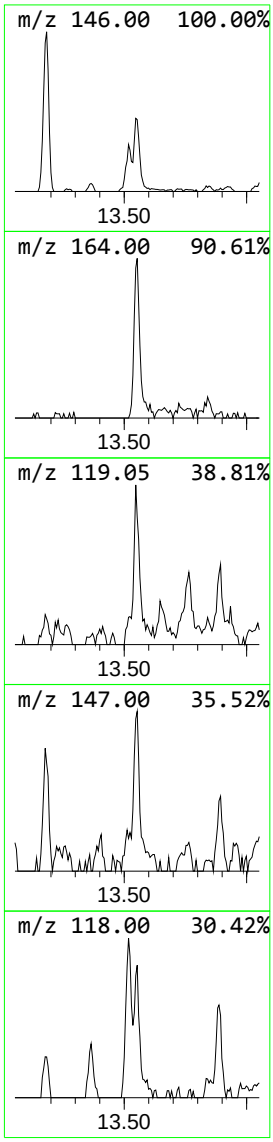
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.553	2.63 ng	71335	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	96
2	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	53
3	p-Coumaric acid, trans	164	C9H8O3	000501-98-4	46
4	1,3-Oxazolidine, 4-methyl-2-(4-m...	253	C17H19NO	1000138-83-3	43
5	Hydrocarbostyril	147	C9H9NO	000553-03-7	43





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Data File : BG057877.D
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Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

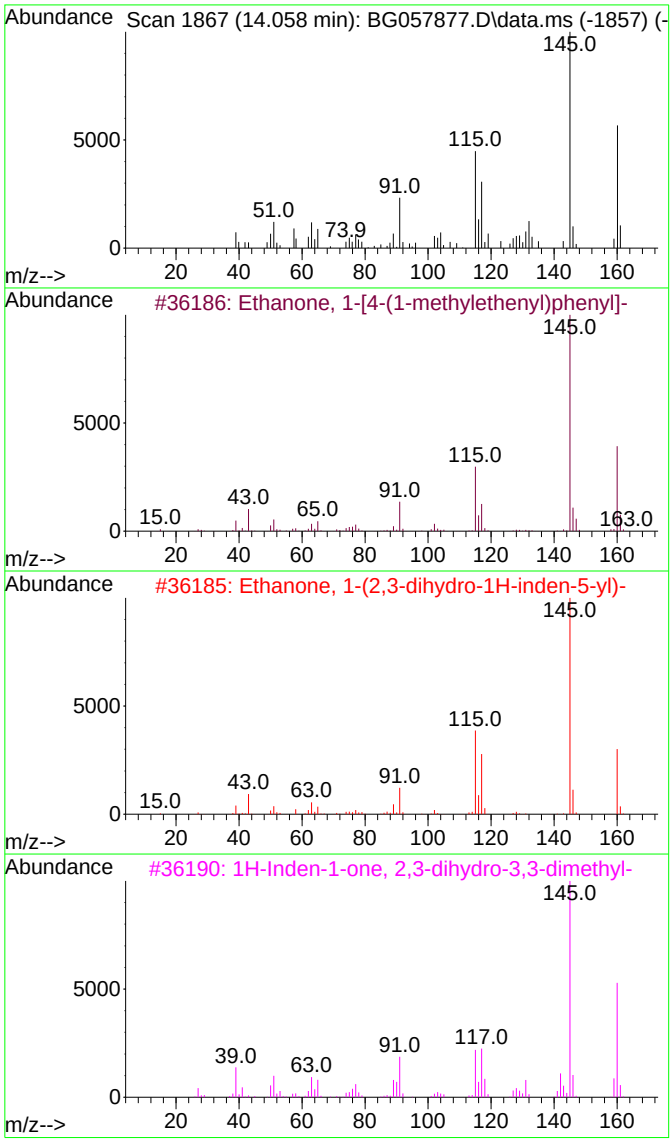
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

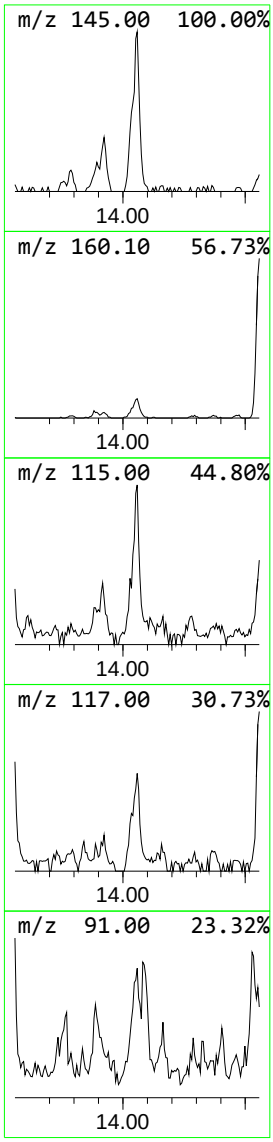
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanone, 1-[4-(1-methyleth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.058	3.19 ng	86785	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	87
2	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	80
3	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	74
4	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	70
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64





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Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

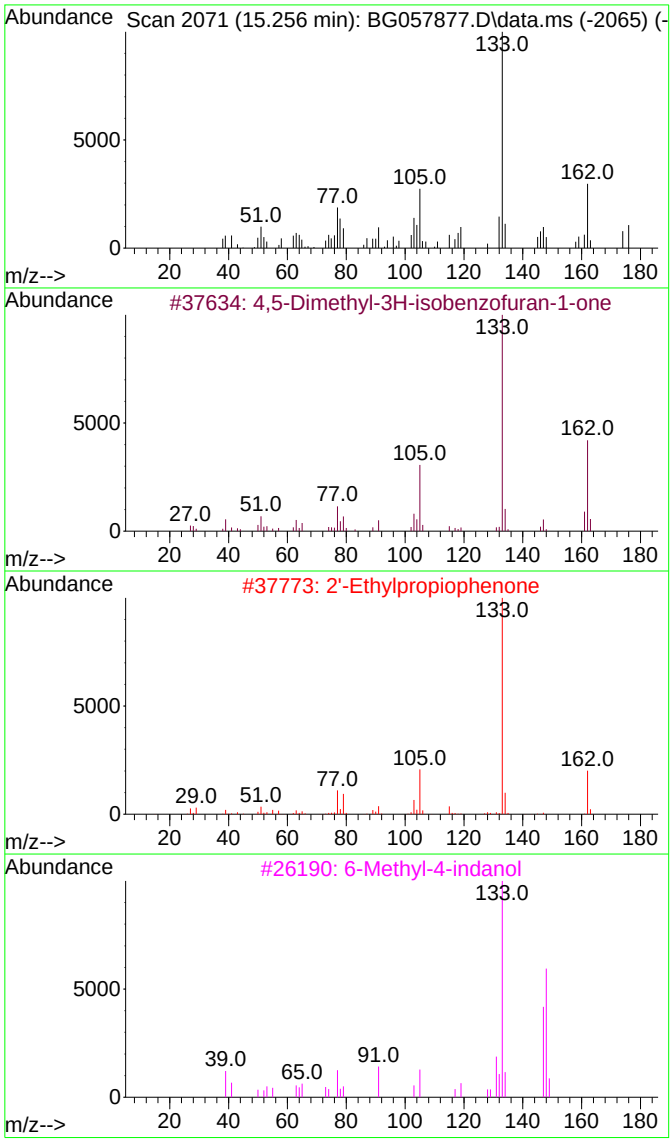
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

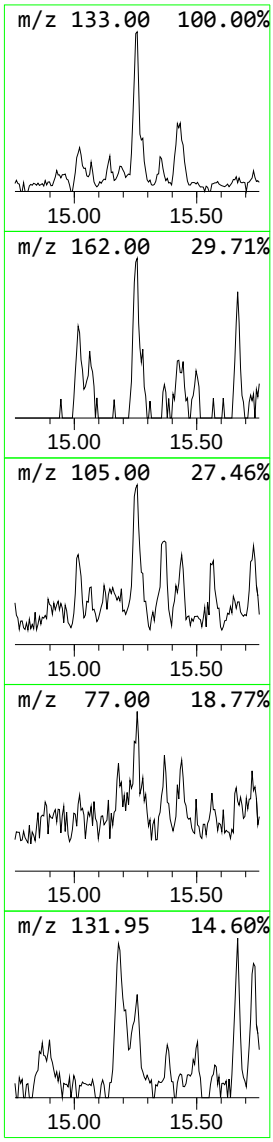
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4,5-Dimethyl-3H-isobenzofur... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	3.08 ng	83827	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,5-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	1000188-08-0	80
2	2'-Ethylpropiophenone	162	C11H14O	016819-79-7	76
3	6-Methyl-4-indanol	148	C10H12O	020294-32-0	58
4	1H-Indol-4-ol	133	C8H7NO	002380-94-1	58
5	1-Propanone, 1-(2,4-dimethylphen...	162	C11H14O	035031-55-1	53





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Instrument :
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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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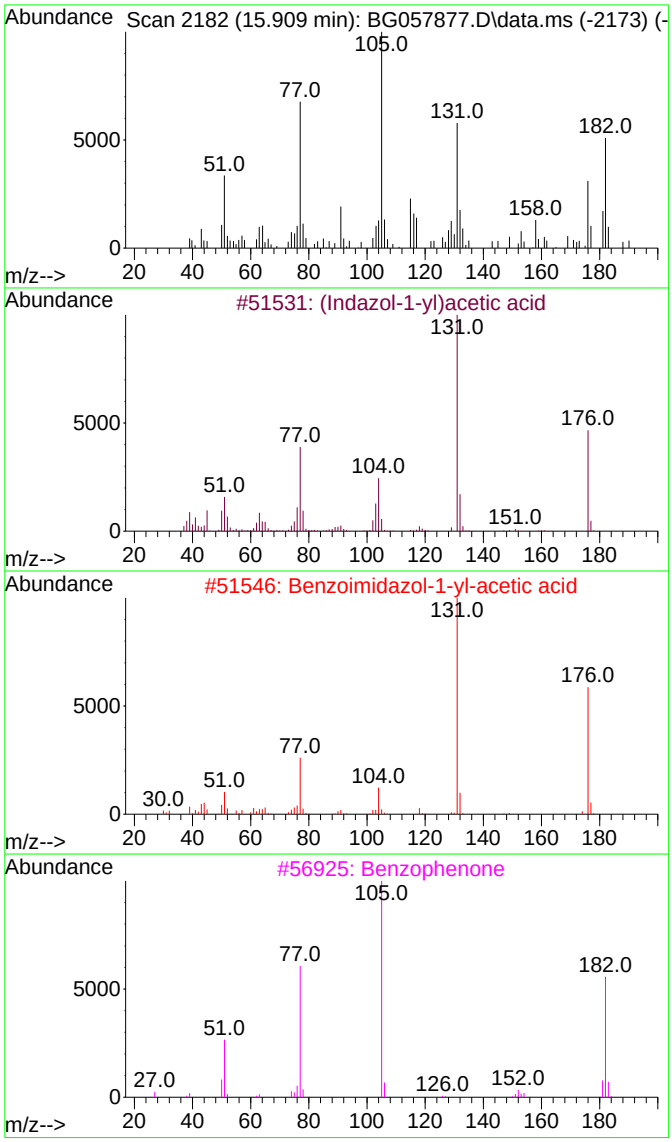
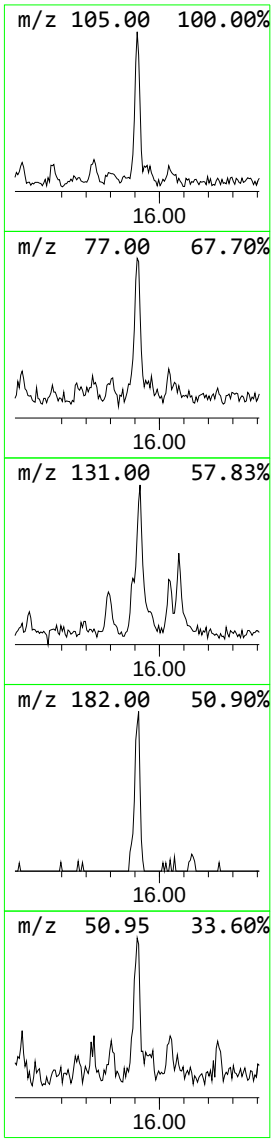
****

Peak Number 12 unknown15.909 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.909	4.18 ng	113467	Acenaphthene-d10	14.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Indazol-1-yl)acetic acid	176	C9H8N2O2	1000315-94-2	46
2	Benzoimidazol-1-yl-acetic acid	176	C9H8N2O2	1010317-79-2	43
3	Benzophenone	182	C13H10O	000119-61-9	41
4	Azobenzene	182	C12H10N2	000103-33-3	35
5	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	35





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Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

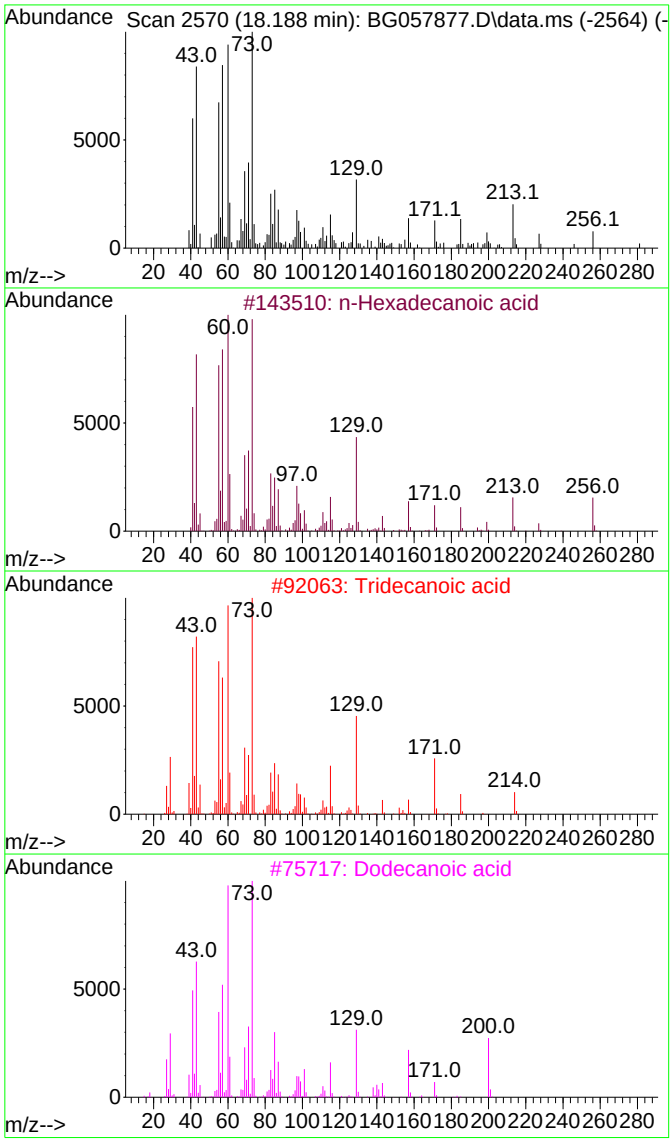
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

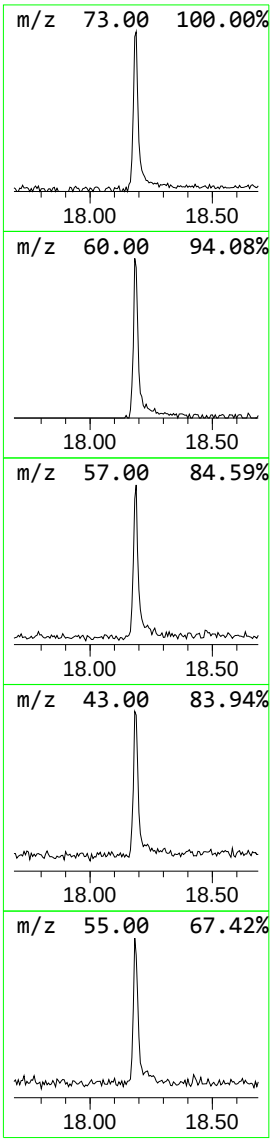
****

Peak Number 13 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.188	5.43 ng	183207	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Dodecanoic acid	200	C12H24O2	000143-07-7	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	80





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

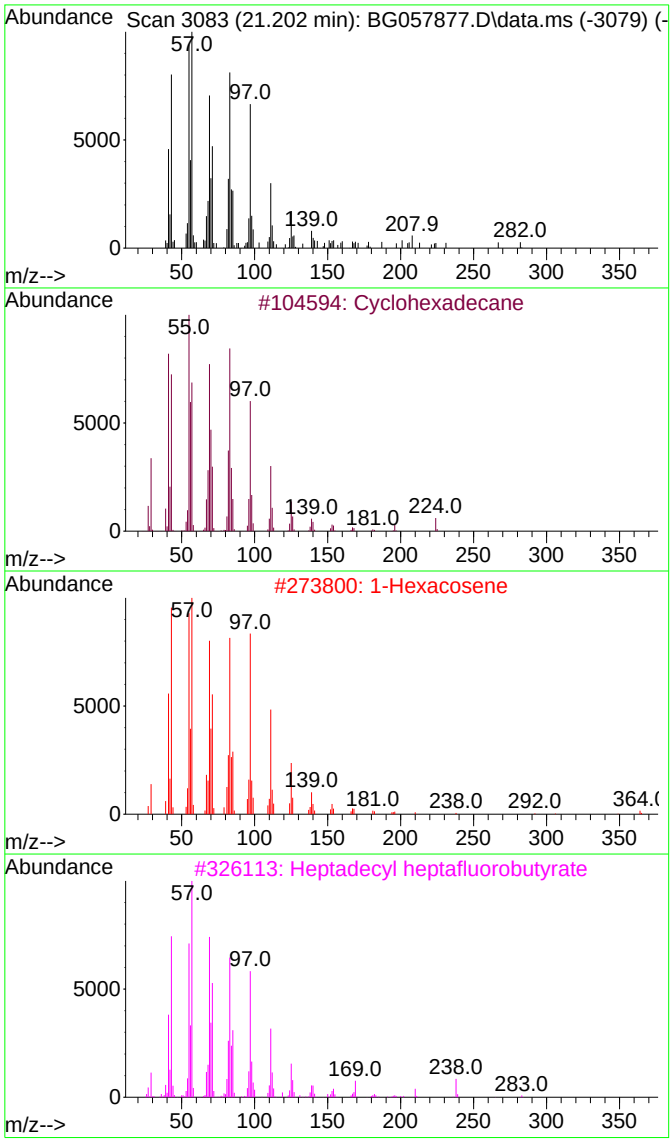
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

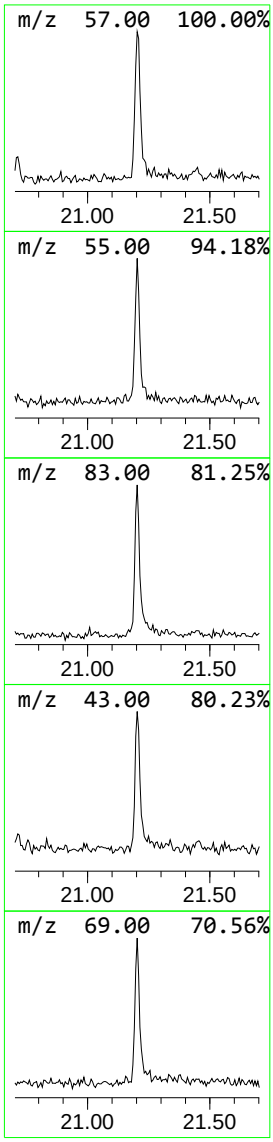
****

Peak Number 14 Cyclohexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.202	3.19 ng	109716	Chrysene-d12	21.549

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	97
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





Tentatively Identified Compound (LSC) summary

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Data File : BG057877.D
Acq On : 27 Jun 2023 22:03
Operator : CG/JU
Sample : 03339-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG062723.M
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
Ethanol, 2-(2-e...	7.507	11.1	ng	90722	1	7.924	163175	20.0
Benzene, 1,3-di...	8.412	7.0	ng	56750	1	7.924	163175	20.0
Benzene, 1,4-di...	8.564	4.2	ng	34426	1	7.924	163175	20.0
3a,4,5,6,7,7a-H...	8.929	4.8	ng	39159	1	7.924	163175	20.0
Hexanoic acid, ...	9.193	5.4	ng	44180	1	7.924	163175	20.0
Benzene, (2-met...	10.779	4.4	ng	63610	2	10.727	287000	20.0
4-Ethylphenyl i...	12.272	3.9	ng	55742	2	10.727	287000	20.0
unknown12.589	12.589	2.5	ng	36516	2	10.727	287000	20.0
Benzoic acid, 2...	13.553	2.6	ng	71335	3	14.557	543493	20.0
Ethanone, 1-[4-...	14.058	3.2	ng	86785	3	14.557	543493	20.0
4,5-Dimethyl-3H...	15.257	3.1	ng	83827	3	14.557	543493	20.0
unknown15.909	15.909	4.2	ng	113467	3	14.557	543493	20.0
n-Hexadecanoic ...	18.188	5.4	ng	183207	4	17.295	674831	20.0
Cyclohexadecane	21.202	3.2	ng	109716	5	21.549	688073	20.0