LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

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-BG120418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.984	110	118	124	rVB7	12564	30255	1.51%	0.251%
2	4.219	147	158	161	rBV	30868	53823	2.69%	0.446%
3	4.254	161	164	168	rVB3	14802	20650	1.03%	0.171%
4	5.553	377	385	389	rBV	17040	27289	1.36%	0.226%
5	5.612	389	395	403	rVV	188190	322228	16.11%	2.670%
6	5.688	403	408	409	rVV5	15389	24428	1.22%	0.202%
7	5.706	409	411	418	rVB2	18027	22172	1.11%	0.184%
8	6.534	544	552	560	rBV	73241	122257	6.11%	1.013%
9	7.027	630	636	643	rBV	29029	52134	2.61%	0.432%
10	7.216	659	668	678	rBV	122633	247255	12.36%	2.048%
11	7.439	702	706	715	rVB2	18630	33097	1.65%	0.274%
12	7.592	726	732	748	rVB	359276	662444	33.11%	5.488%
13	8.067	807	813	823	rBV	88315	158287	7.91%	1.311%
14	8.391	856	868	873	rBV	349205	637947	31.88%	5.285%
15	8.438	873	876	885	rVB	131033	210977	10.54%	1.748%
16	9.166	994	1000	1006	rVB2	45885	84744	4.24%	0.702%
17	9.248	1006	1014	1023	rVB	443171	833732	41.67%	6.907%
18	9.689	1082	1089	1095	rBV	21109	37466	1.87%	0.310%
19	10.118	1156	1162	1175	rVB2	30387	66148	3.31%	0.548%
20	10.271	1175	1188	1195	rBV3	40135	86330	4.31%	0.715%
21	10.529	1222	1232	1237	rBV8	7214	22147	1.11%	0.183%
22	10.888	1285	1293	1306	rVB	204656	412451	20.61%	3.417%
23	11.839	1450	1455	1461	rBV6	10202	25750	1.29%	0.213%
24	12.756	1605	1611	1619	rBV2	54908	93563	4.68%	0.775%
25	13.326	1699	1708	1716	rBV	1250061	2000777	100.00%	16.576%
26	14.149	1842	1848	1854	rBV	57000	90714	4.53%	0.752%
27	14.707	1935	1943	1951	rBV2	337122	582324	29.10%	4.824%
28	16.193	2189	2196	2210	rBV	919130	1480034	73.97%	12.262%
29	17.451	2401	2410	2419	rBV	286698	446776	22.33%	3.701%
30	18.308	2550	2556	2568	rBV2	72813	134611	6.73%	1.115%
31	19.578	2765	2772	2779	rBV2	52557	86165	4.31%	0.714%
32	20.053	2846	2853	2863	rBV	1453392	1993456	99.63%	16.516%
33	21.728	3131	3138	3147	rVB	282657	483667	24.17%	4.007%
34	24.002	3519	3525	3532	rVB6	10385	20082	1.00%	0.166%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

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-BG120418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	25.030	3691	3700	3714	rVB2	148035	463969	23.19%	3.844%

Sum of corrected areas: 12070149

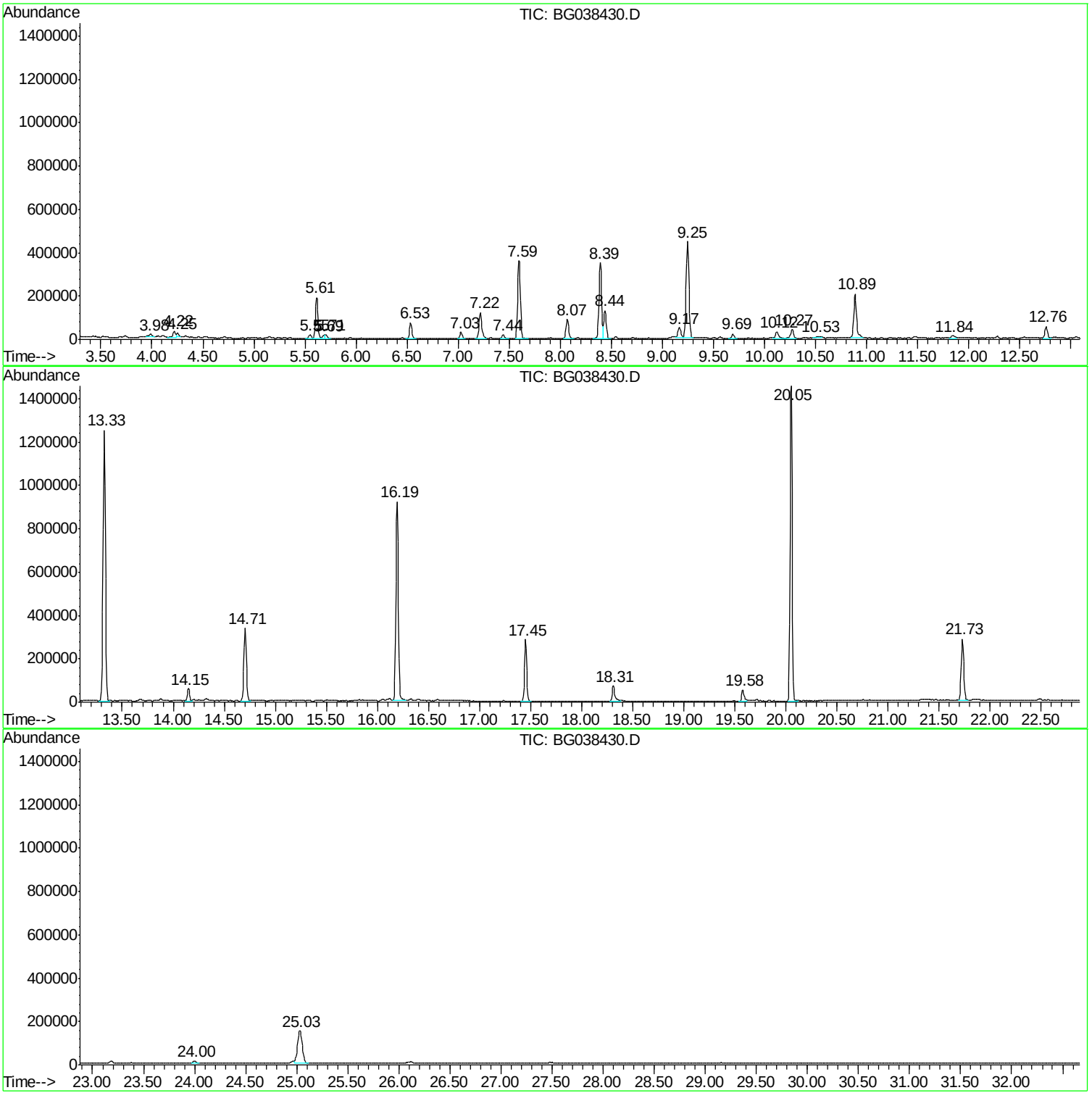
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.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:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

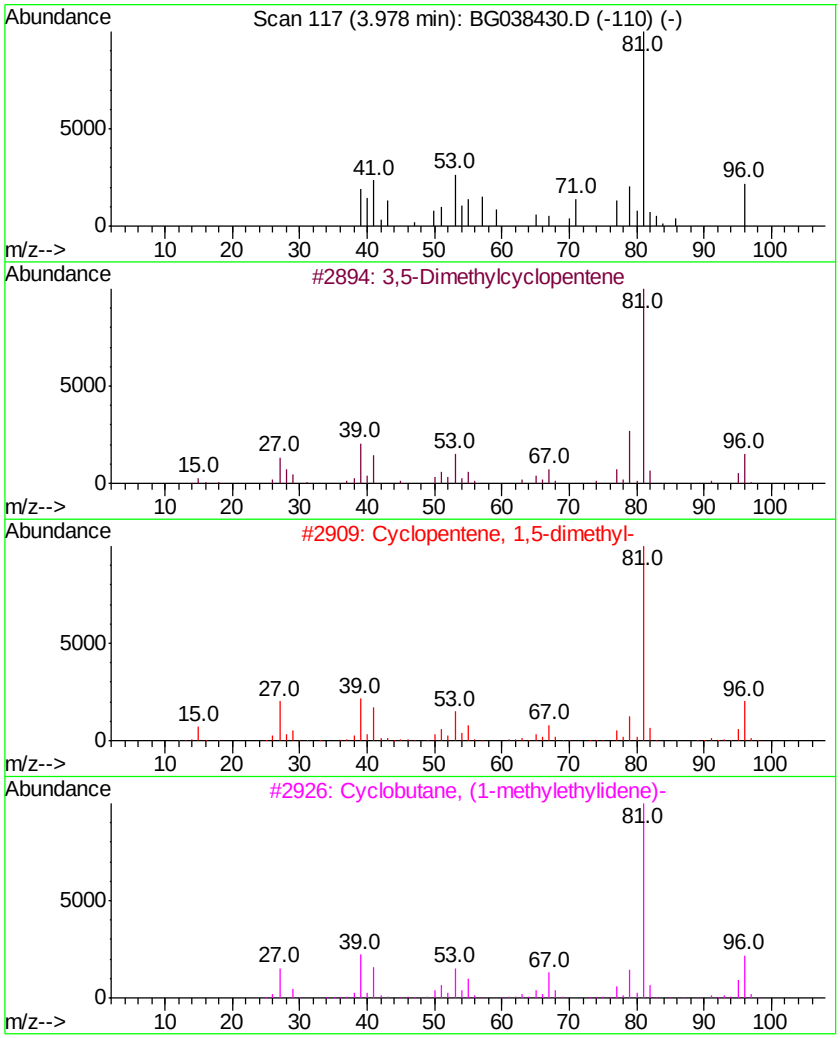
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

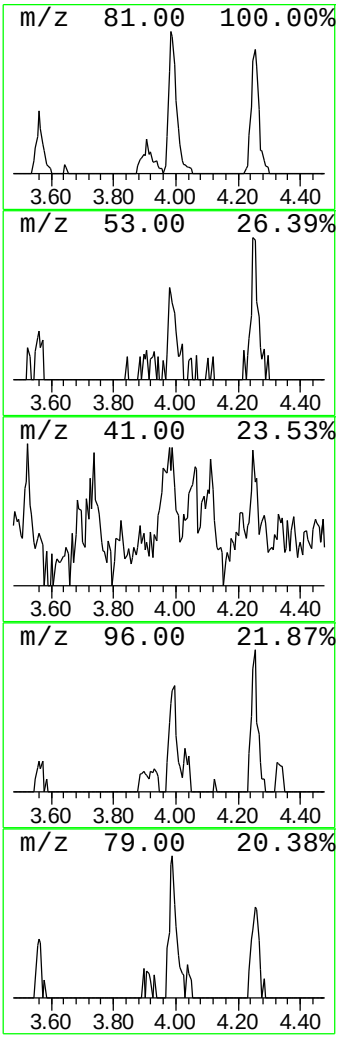
****

Peak Number 1 3,5-Dimethylcyclopentene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	3.82 ng	30255	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	91
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	83
3	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	80
4	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	80
5	2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

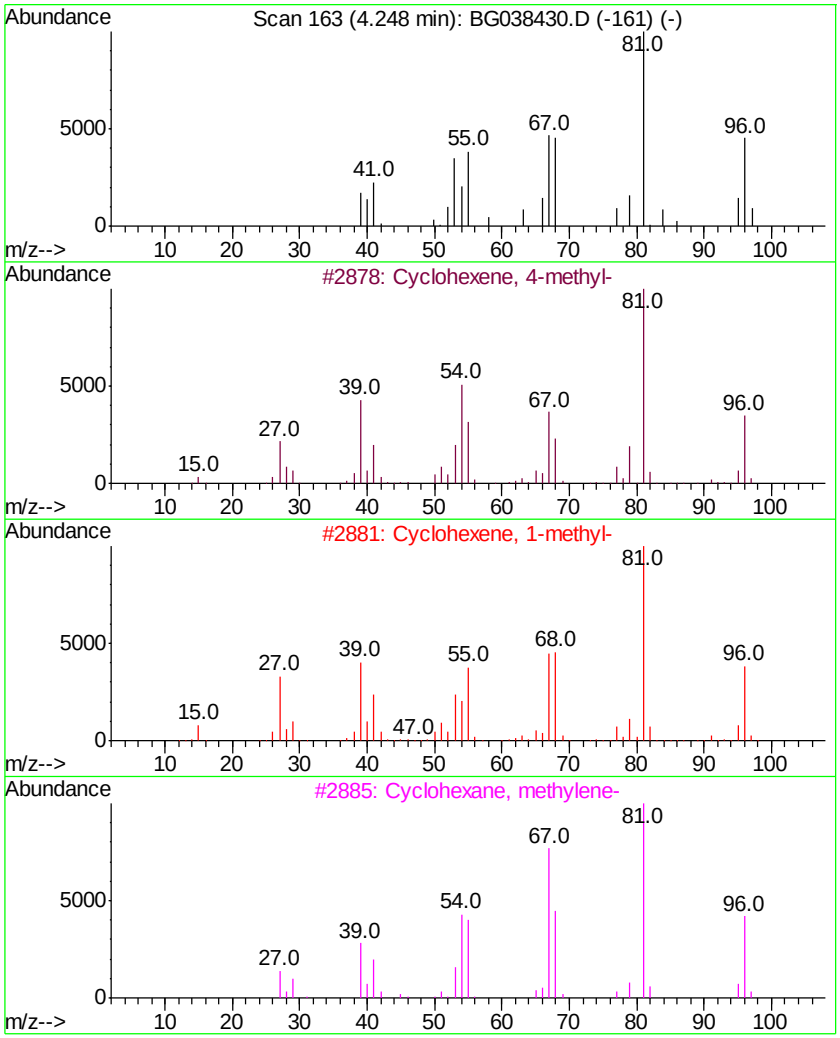
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

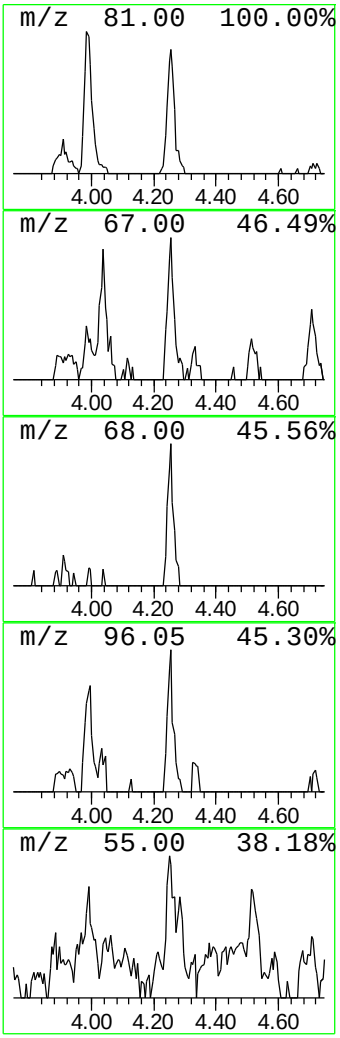
****

Peak Number 3 Cyclohexene, 4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.25	2.61 ng	20650	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	80
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	80
3	Cyclohexane, methylene-	96	C7H12	001192-37-6	53
4	Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	52
5	1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

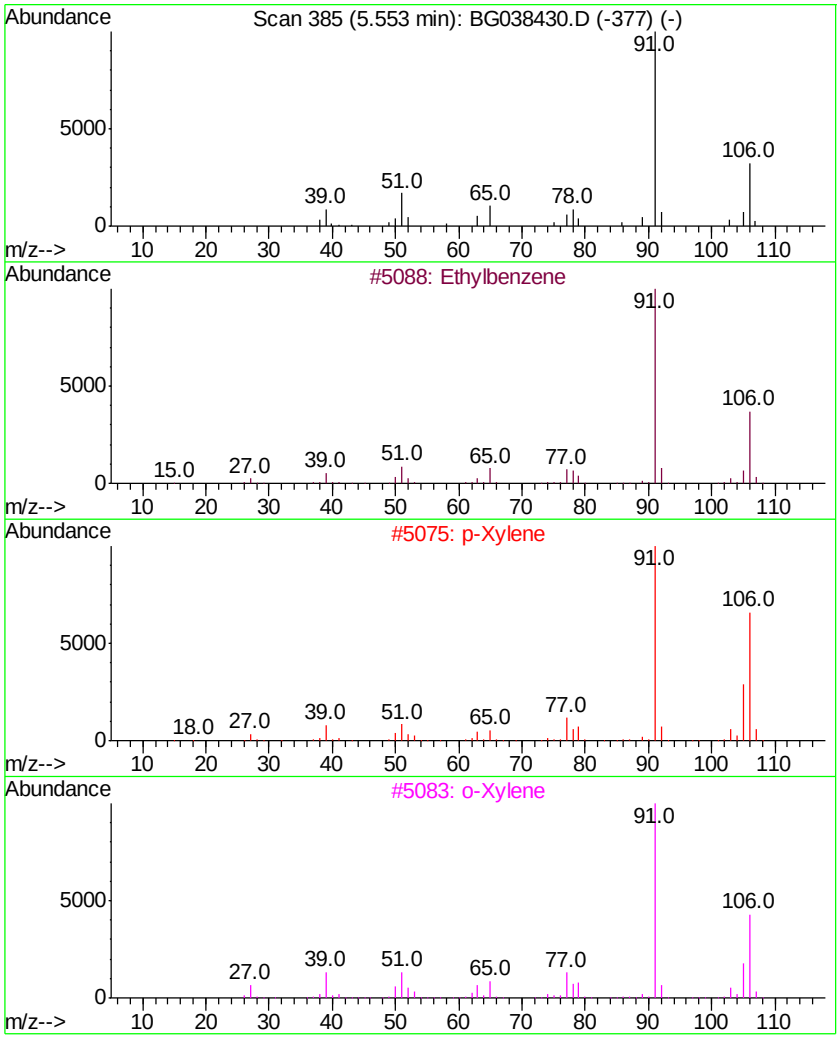
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

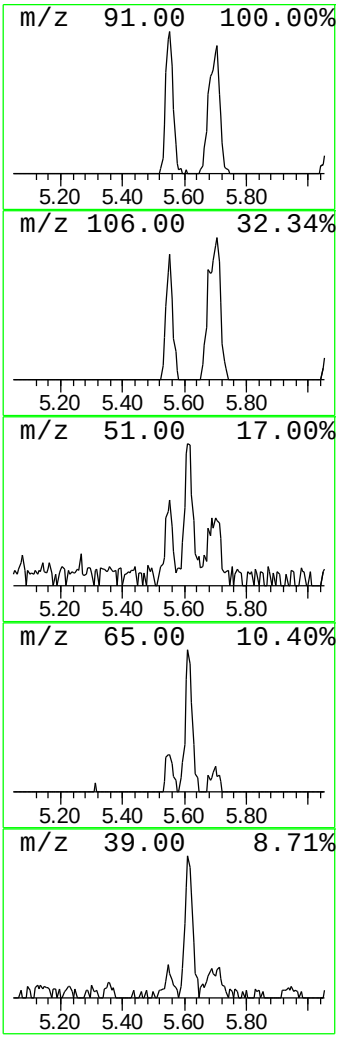
****

Peak Number 4 Ethylbenzene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.55	3.45 ng	27289	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	87
2	p-Xylene	106	C8H10	000106-42-3	72
3	o-Xylene	106	C8H10	000095-47-6	72
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	72
5	2,4-Octadiyne	106	C8H10	002809-71-4	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

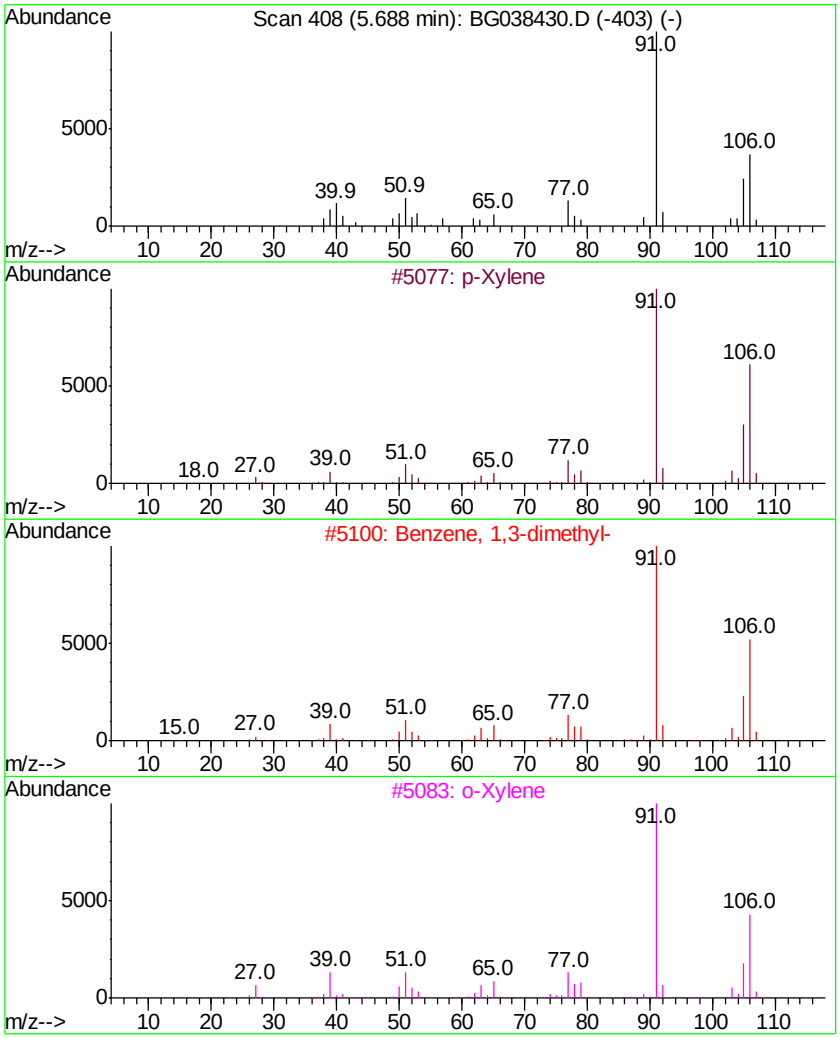
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

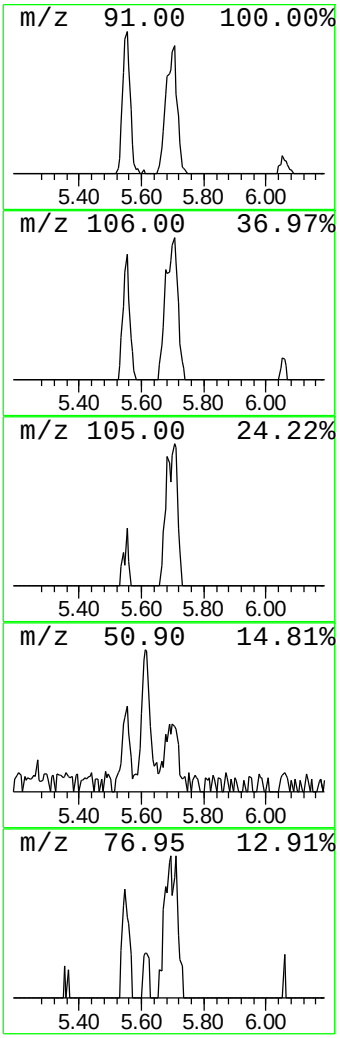
****

Peak Number 5 p-Xylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.69	3.09 ng	24428	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	90
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	83
3	o-Xylene	106	C8H10	000095-47-6	72
4	Ethylbenzene	106	C8H10	000100-41-4	64
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

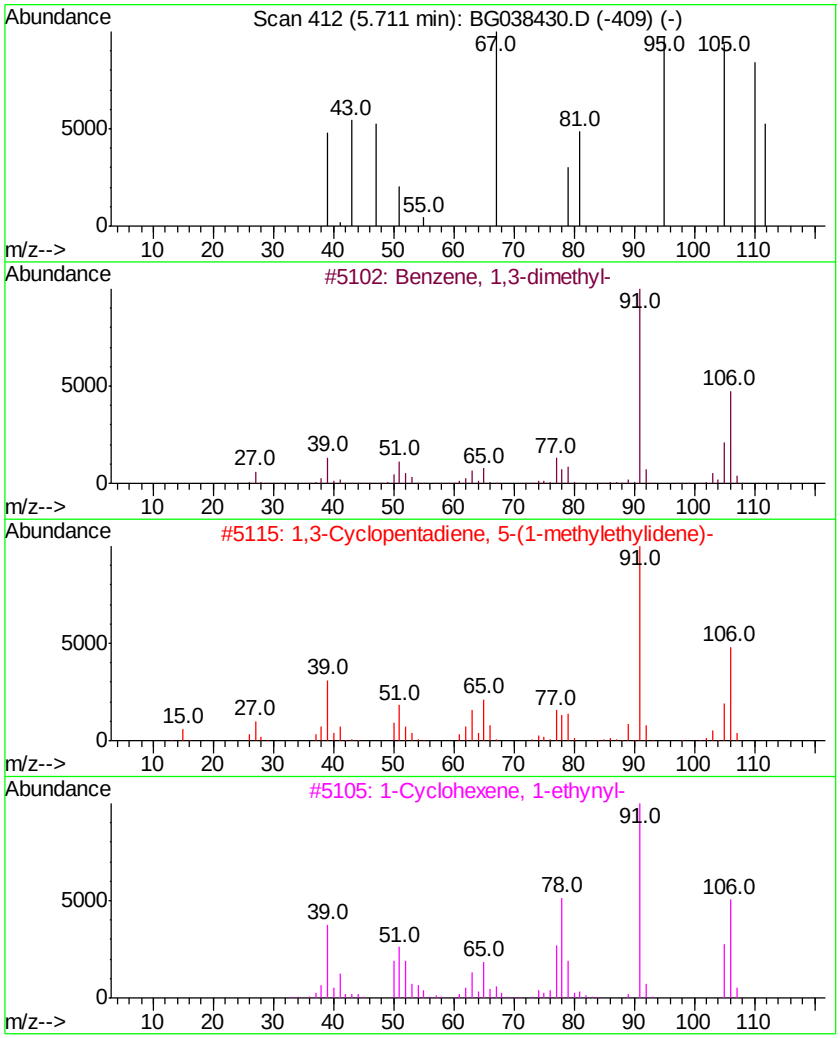
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

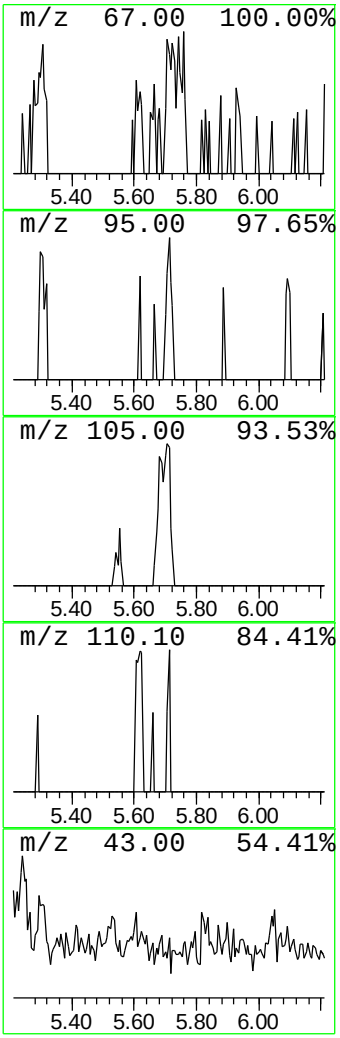
****

Peak Number 6 unknown5.71 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	2.80 ng	22172	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	10
2	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	9
3	1-Cyclohexene, 1-ethynyl-	106	C8H10	1000327-56-5	9
4	o-Xylene	106	C8H10	000095-47-6	9
5	.alpha.-Chloroacrylic acid	106	C3H3ClO2	000598-79-8	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

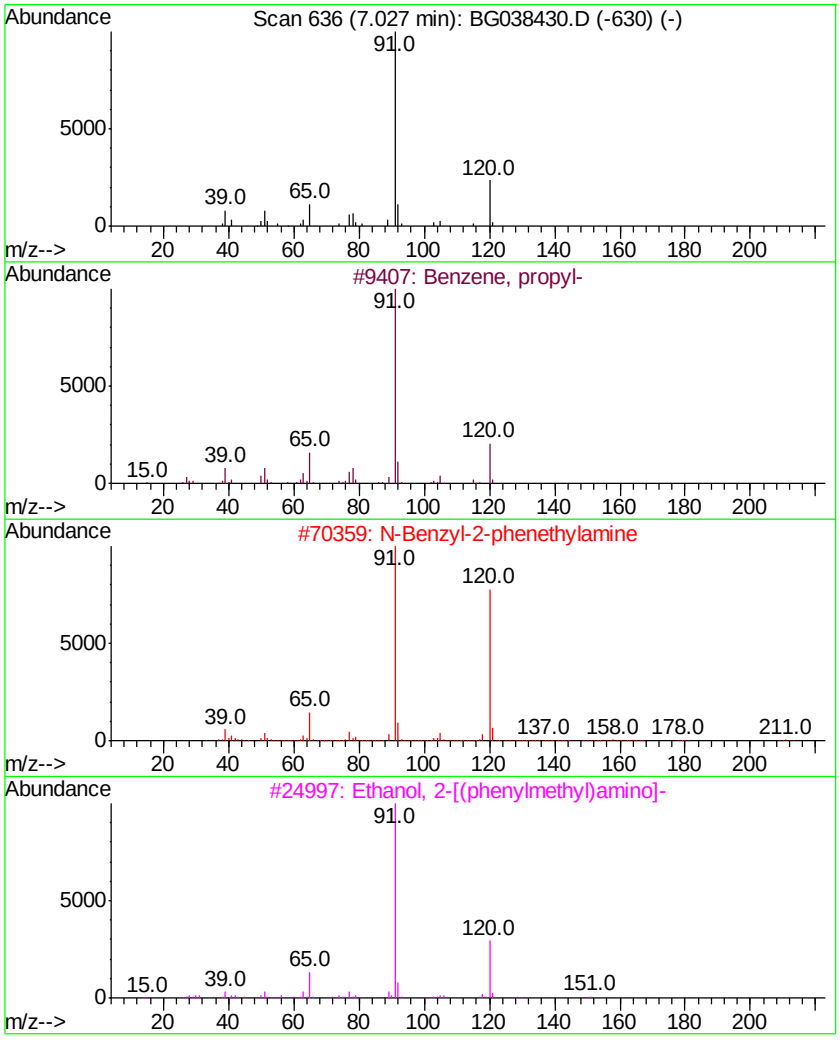
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

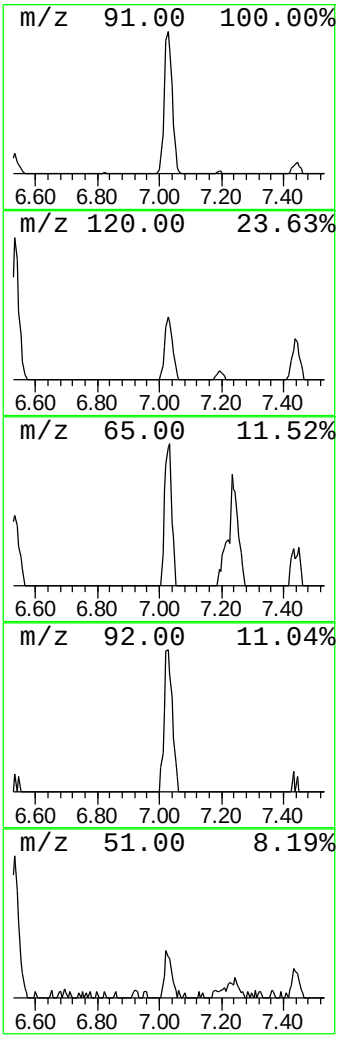
****

Peak Number 8 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	6.59 ng	52134	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
5	Propanedinitrile, (1-methyl-3-ph...	196	C13H12N2	069564-94-9	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

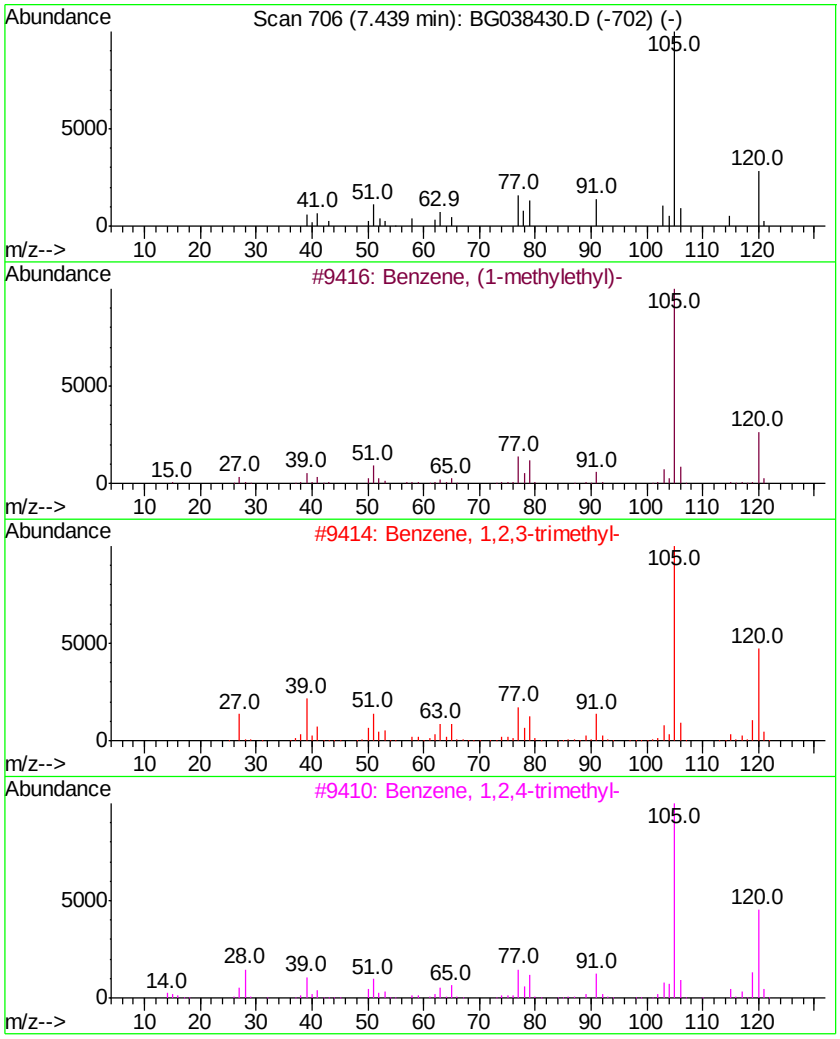
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

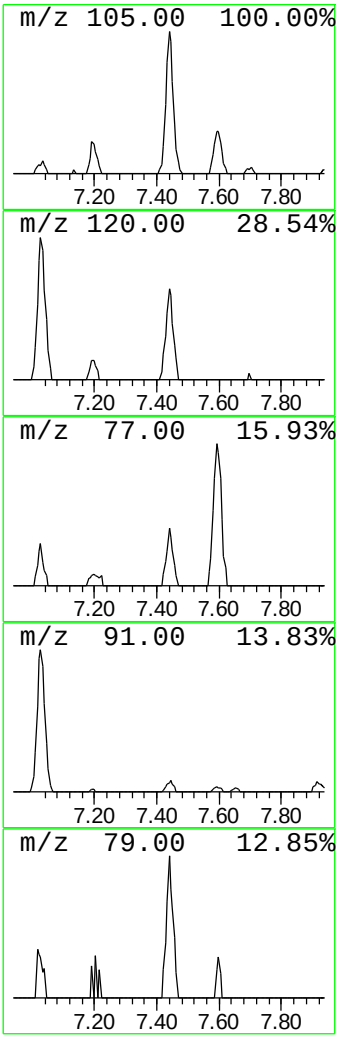
****

Peak Number 9 Benzene, (1-methylethyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	4.18 ng	33097	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

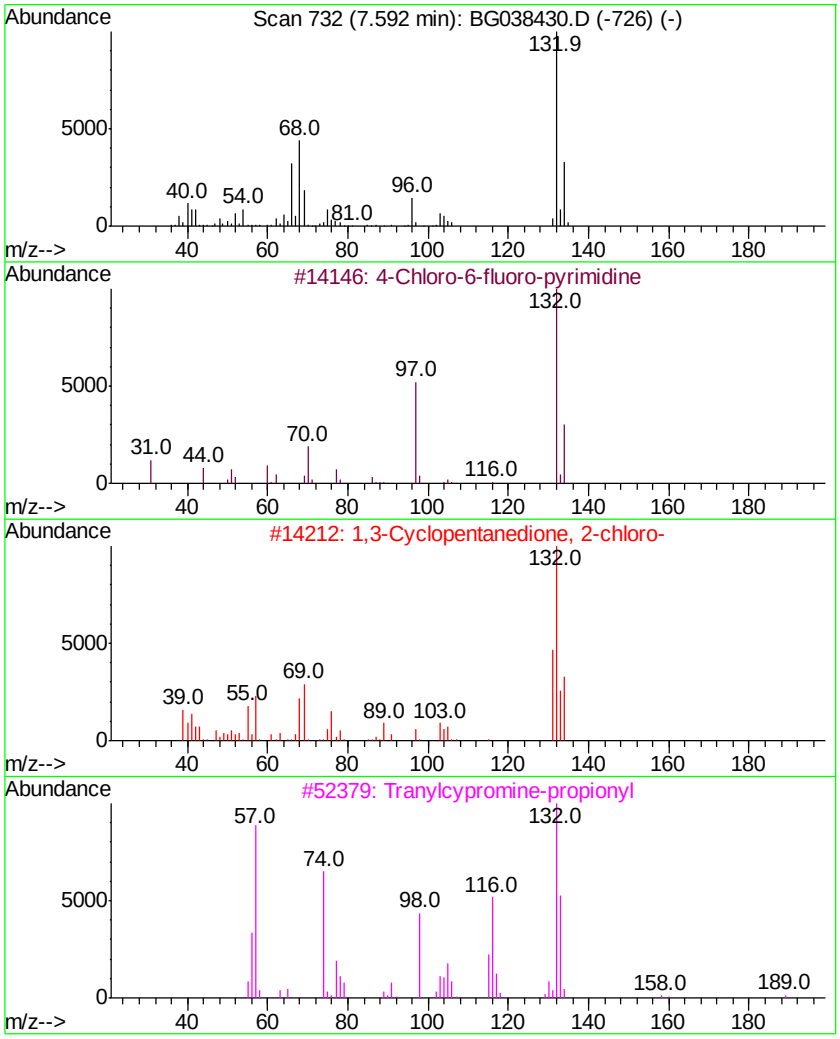
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

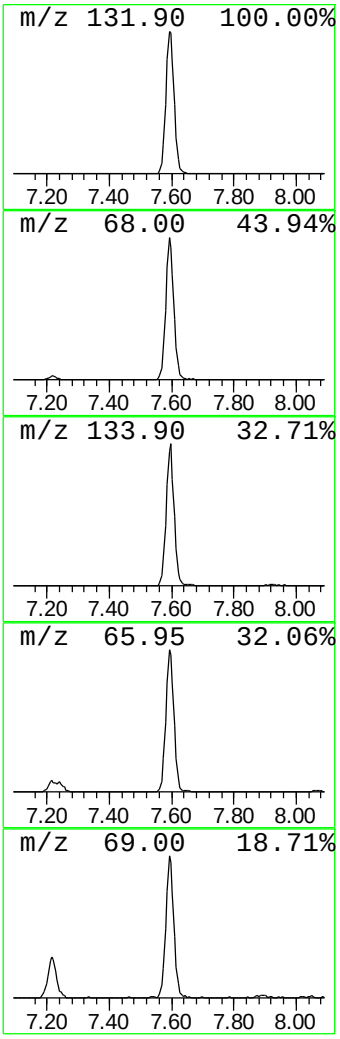
****

Peak Number 10 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	83.70 ng	662444	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4	5-Aminoindole	132	C8H8N2	005192-03-0	22
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

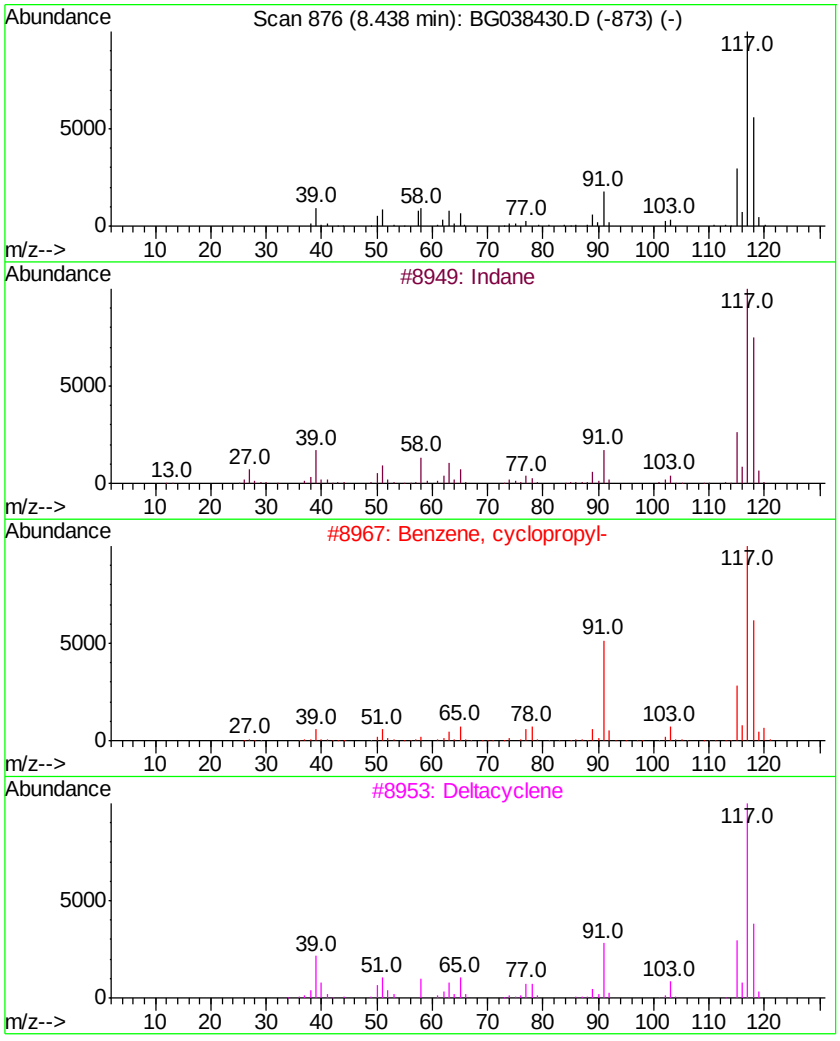
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

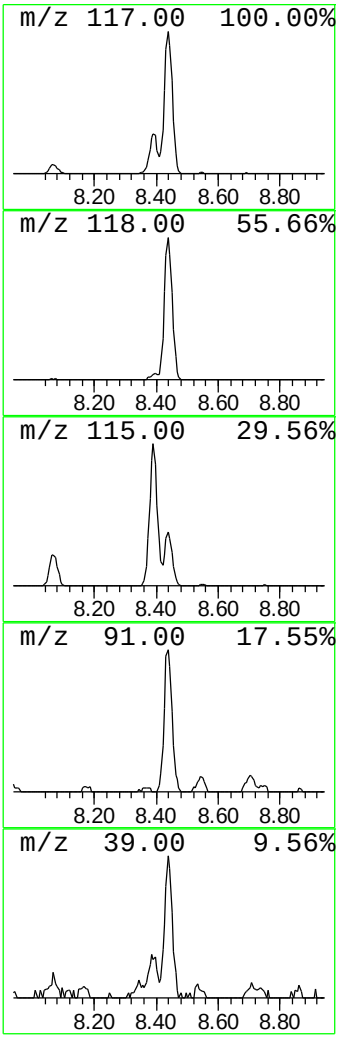
****

Peak Number 12 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	26.66 ng	210977	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
3	Deltacyclene	118	C9H10	007785-10-6	72
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	68





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

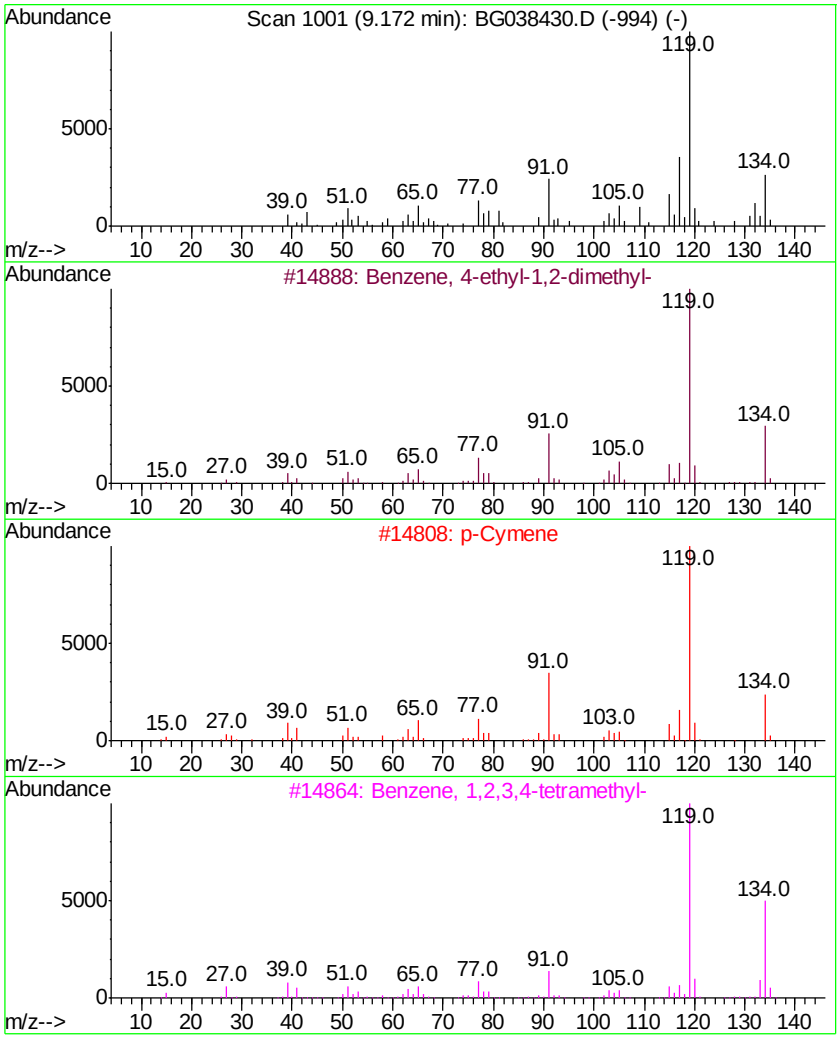
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

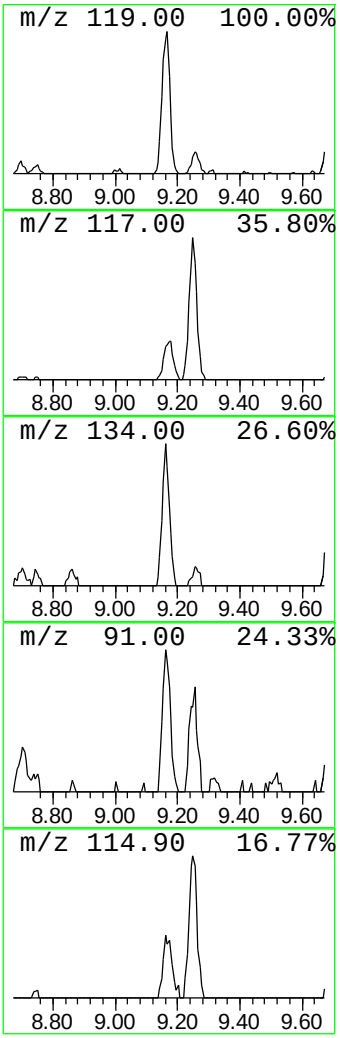
****

Peak Number 13 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	10.71 ng	84744	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	p-Cymene	134	C10H14	000099-87-6	90
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	87
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87





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Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.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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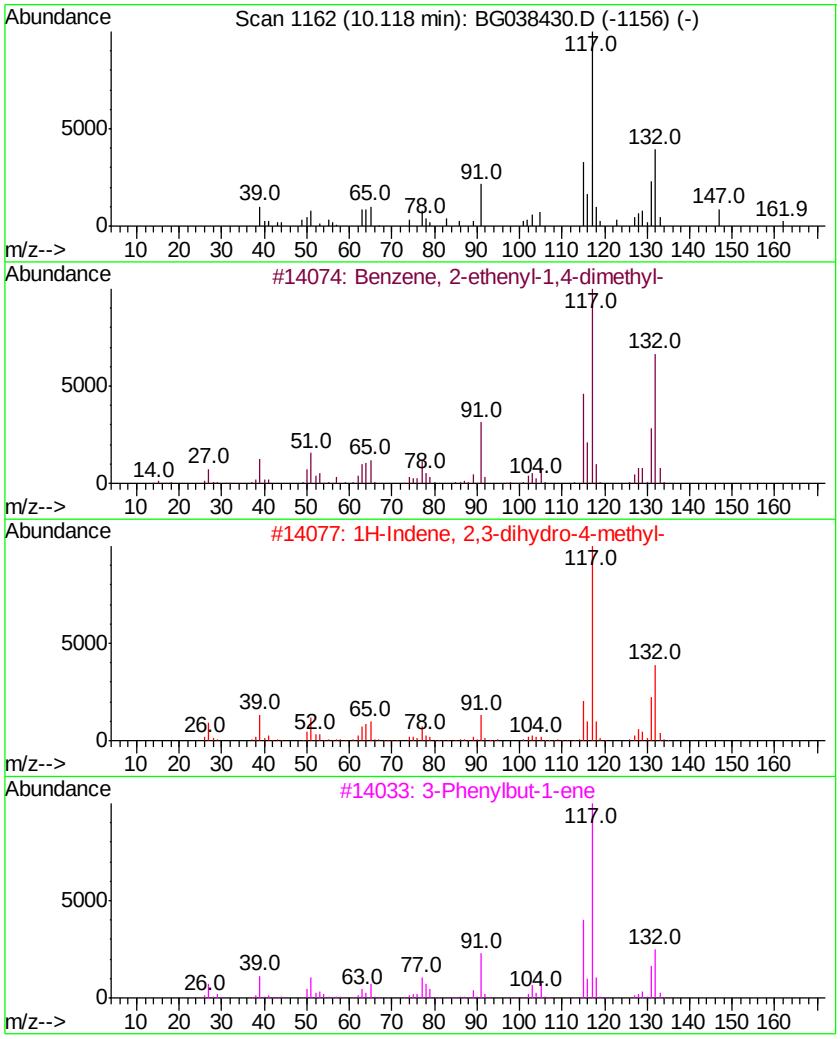
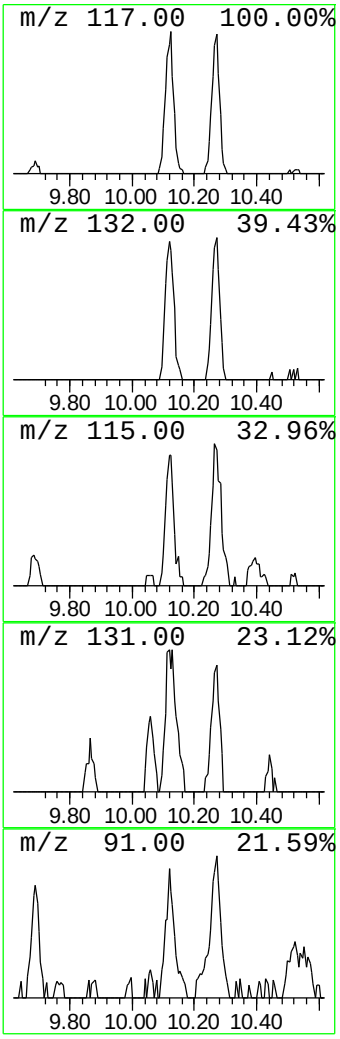
Peak Number 14 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	3.21 ng	66148	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	94
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	86





Library Search Compound Report

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Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.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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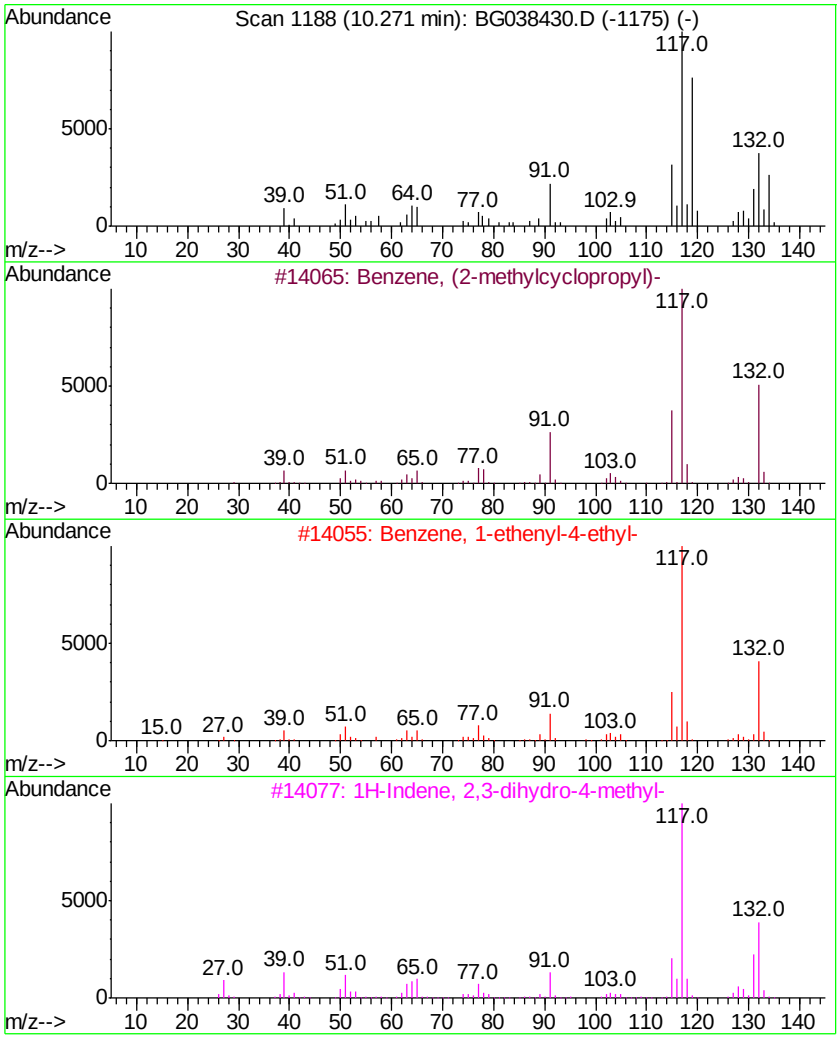
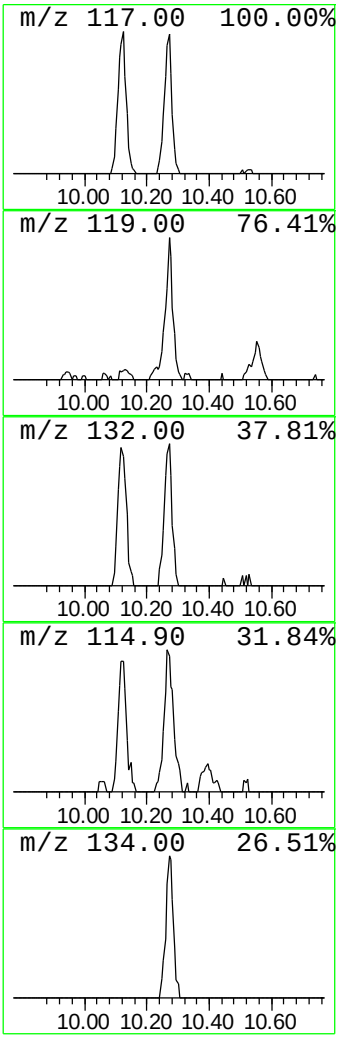
Peak Number 15 Benzene, (2-methylcycloprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	4.19 ng	86330	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	86
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	60
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	60
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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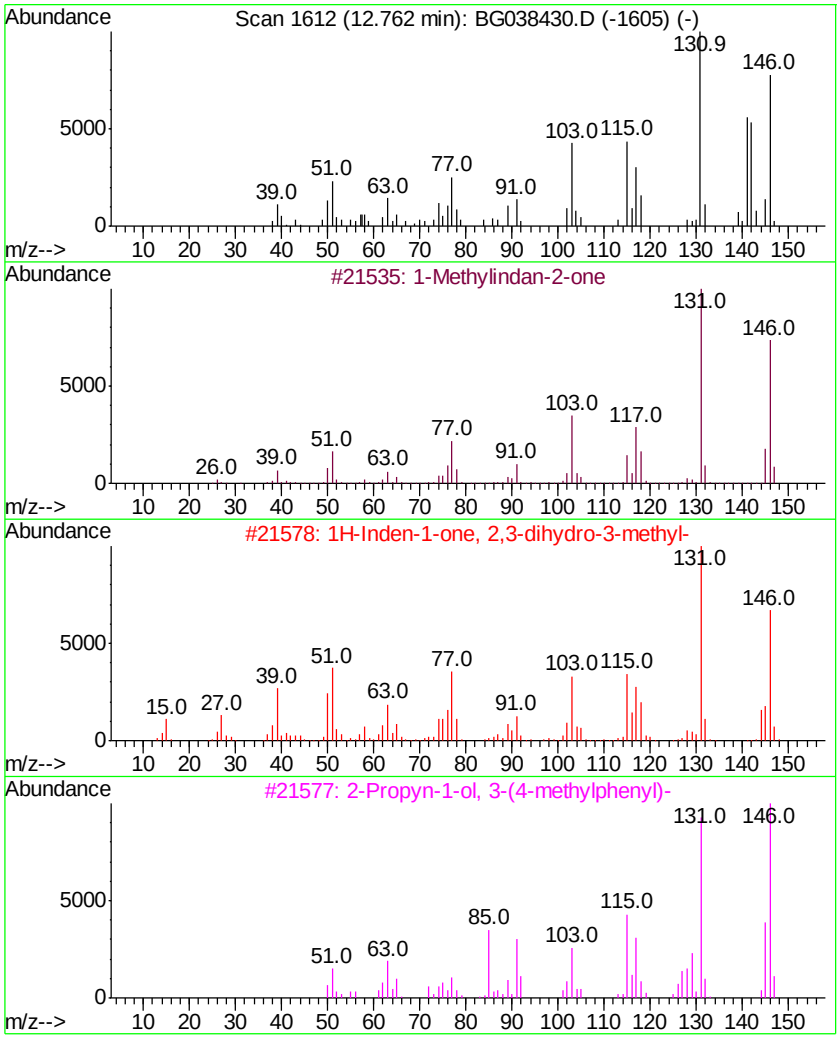
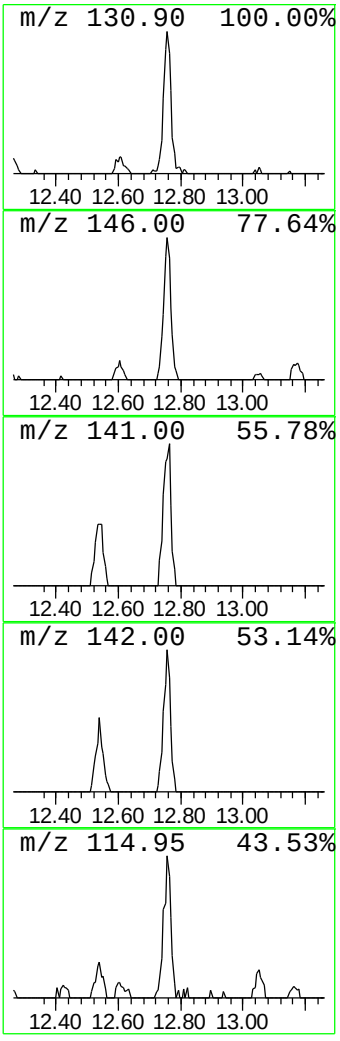
Peak Number 16 1-Methylindan-2-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	4.54 ng	93563	Naphthalene-d8	10.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	91
2	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	83
3	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	53
4	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	50
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	49





Library Search Compound Report

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Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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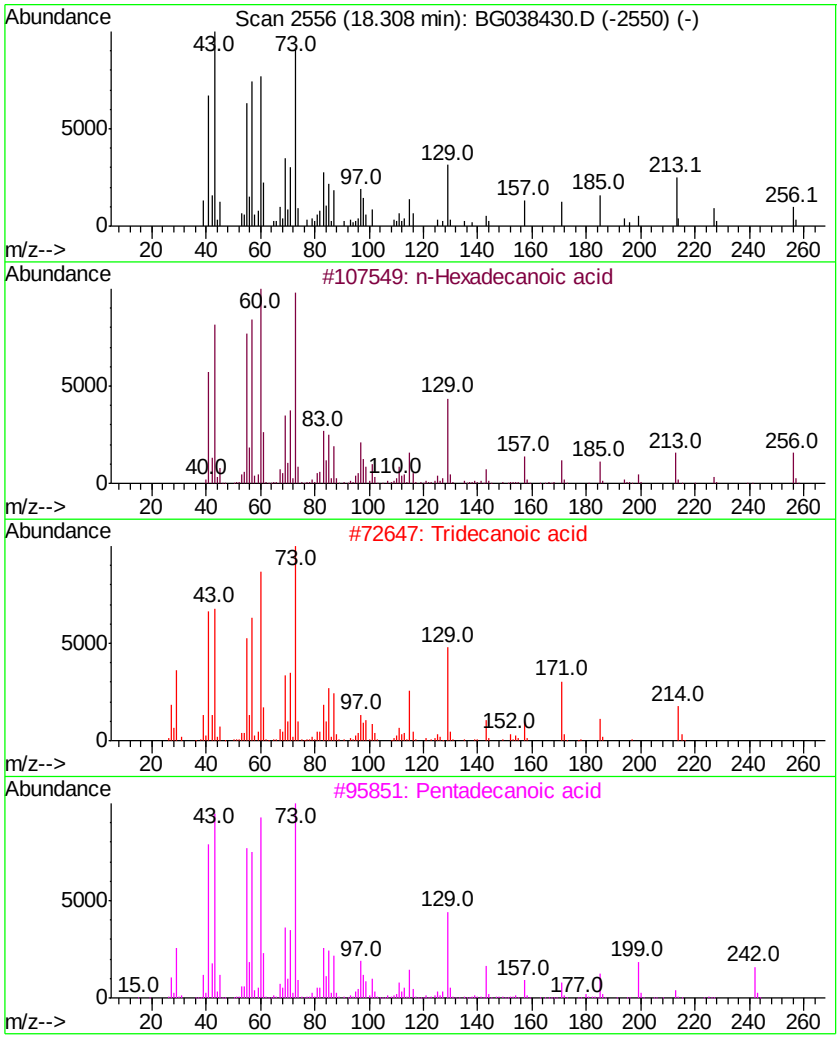
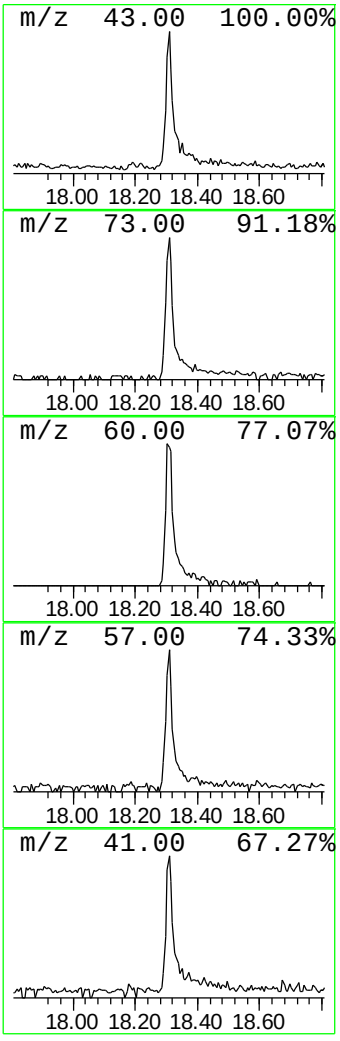
Peak Number 17 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.31	6.03 ng	134611	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Dodecanoic acid	200	C12H24O2	000143-07-7	53





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Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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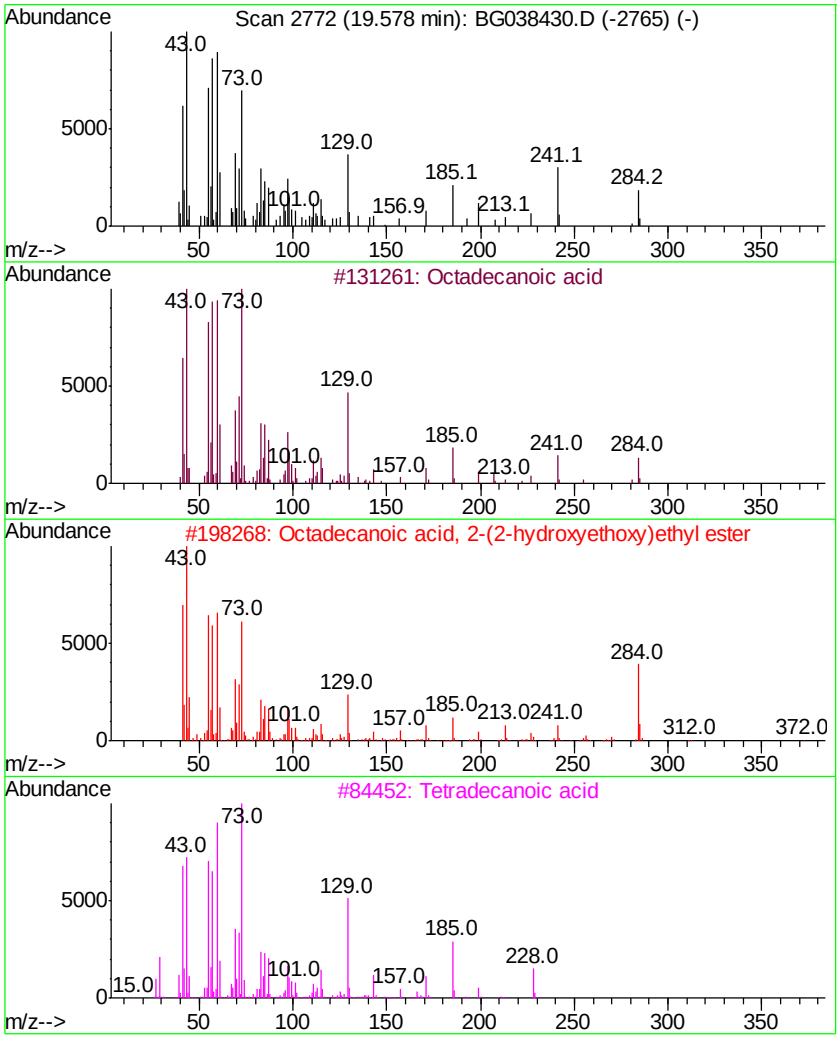
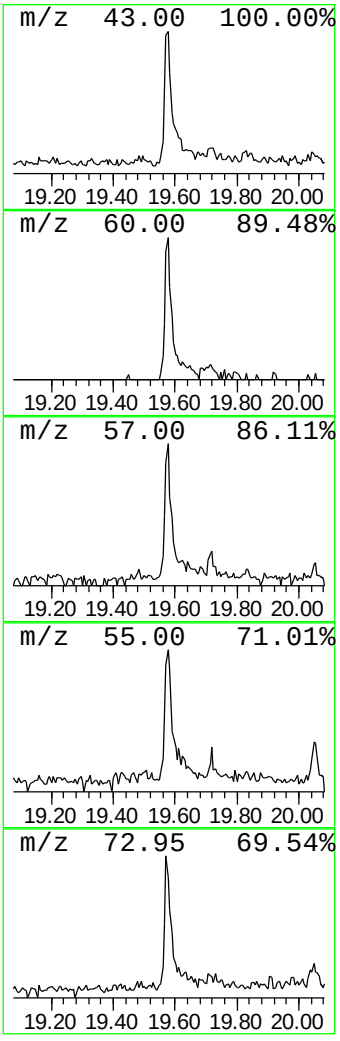
Peak Number 18 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.58	3.86 ng	86165	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120718\
Data File : BG038430.D
Acq On : 8 Dec 2018 9:55
Operator : JU/SJ
Sample : J6019-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
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
3,5-Dimethylcyclo...	3.98	3.8	ng	30255	1	8.07	158287	20.0
Cyclohexene, 4-me...	4.25	2.6	ng	20650	1	8.07	158287	20.0
Ethylbenzene	5.55	3.5	ng	27289	1	8.07	158287	20.0
p-Xylene	5.69	3.1	ng	24428	1	8.07	158287	20.0
unknown5.71	5.71	2.8	ng	22172	1	8.07	158287	20.0
Benzene, propyl-	7.03	6.6	ng	52134	1	8.07	158287	20.0
Benzene, (1-methy...	7.44	4.2	ng	33097	1	8.07	158287	20.0
unknown7.59	7.59	83.7	ng	662444	1	8.07	158287	20.0
Indane	8.44	26.7	ng	210977	1	8.07	158287	20.0
Benzene, 4-ethyl-...	9.17	10.7	ng	84744	1	8.07	158287	20.0
Benzene, 2-etheny...	10.12	3.2	ng	66148	2	10.89	412451	20.0
Benzene, (2-methy...	10.27	4.2	ng	86330	2	10.89	412451	20.0
1-Methylindan-2-one	12.76	4.5	ng	93563	2	10.89	412451	20.0
n-Hexadecanoic acid	18.31	6.0	ng	134611	4	17.45	446776	20.0
Octadecanoic acid	19.58	3.9	ng	86165	4	17.45	446776	20.0