LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

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-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128763.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.281	503	509	513	rBV	2261939	2289046	14.07%	3.183%
2	5.422	522	533	534	rBV	8052586	16273382	100.00%	22.630%
3	5.451	537	538	543	rVB	1137565	741905	4.56%	1.032%
4	5.651	567	572	575	rBV	1546683	1432596	8.80%	1.992%
5	6.334	682	688	690	rBV	4131538	4128914	25.37%	5.742%
6	6.363	690	693	696	rVB	2519961	2002592	12.31%	2.785%
7	6.404	696	700	703	rBV	2567859	2266432	13.93%	3.152%
8	6.463	707	710	712	rBV	870268	792040	4.87%	1.101%
9	6.492	712	715	718	rVB	3069582	2711758	16.66%	3.771%
10	6.640	732	740	743	rBV	6728363	7682582	47.21%	10.684%
11	6.804	764	768	771	rBV	502910	475565	2.92%	0.661%
12	6.863	771	778	781	rVV	3457084	3377375	20.75%	4.697%
13	6.987	795	799	802	rVV	2986080	2644628	16.25%	3.678%
14	7.051	802	810	813	rVV3	297904	560304	3.44%	0.779%
15	7.075	813	814	817	rVV	335165	288684	1.77%	0.401%
16	7.122	819	822	824	rVV	550826	516339	3.17%	0.718%
17	7.263	843	846	848	rVV	310331	291115	1.79%	0.405%
18	7.292	848	851	854	rVB	279984	264252	1.62%	0.367%
19	7.339	854	859	861	rBV	647849	755229	4.64%	1.050%
20	7.369	861	864	869	rVB	1783389	1946394	11.96%	2.707%
21	7.487	880	884	890	rVB	191261	193826	1.19%	0.270%
22	7.569	894	898	900	rBV	362495	330331	2.03%	0.459%
23	7.598	900	903	906	rVB	593811	480390	2.95%	0.668%
24	7.669	906	915	917	rBV	604461	619420	3.81%	0.861%
25	7.692	917	919	925	rVV	732272	810193	4.98%	1.127%
26	7.757	925	930	935	rVB2	551607	698850	4.29%	0.972%
27	7.822	936	941	945	rBV2	1026189	1024141	6.29%	1.424%
28	7.869	945	949	954	rVB3	139534	268714	1.65%	0.374%
29	7.957	960	964	969	rVB	316632	302702	1.86%	0.421%
30	8.086	982	986	987	rVV	668672	743412	4.57%	1.034%
31	8.110	987	990	993	rVV	2397047	2152007	13.22%	2.993%
32	8.357	1029	1032	1036	rVB2	394439	466571	2.87%	0.649%
33	8.510	1055	1058	1062	rBV2	330873	344670	2.12%	0.479%
34	8.681	1082	1087	1090	rVB	974061	931465	5.72%	1.295%
35	8.798	1101	1107	1110	rBV	297783	293106	1.80%	0.408%
36	8.898	1120	1124	1127	rVV	404274	342185	2.10%	0.476%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

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-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	8.951	1127	1133	1136	rVV3	91295	172986	1.06%	0.241%
38	9.086	1151	1156	1161	rBV3	139782	166275	1.02%	0.231%
39	9.169	1163	1170	1173	rVB	3090763	3204228	19.69%	4.456%
40	9.269	1180	1187	1194	rBV4	113056	216034	1.33%	0.300%
41	9.839	1279	1284	1288	rBV	870078	768653	4.72%	1.069%
42	10.639	1414	1420	1423	rBV	2065035	1924356	11.83%	2.676%
43	11.327	1533	1537	1541	rBV	822219	690508	4.24%	0.960%
44	12.921	1803	1808	1811	rBV	2838202	2530529	15.55%	3.519%
45	13.974	1983	1987	1990	rVB	397589	375041	2.30%	0.522%
46	15.433	2230	2235	2243	rVB	324255	417462	2.57%	0.581%

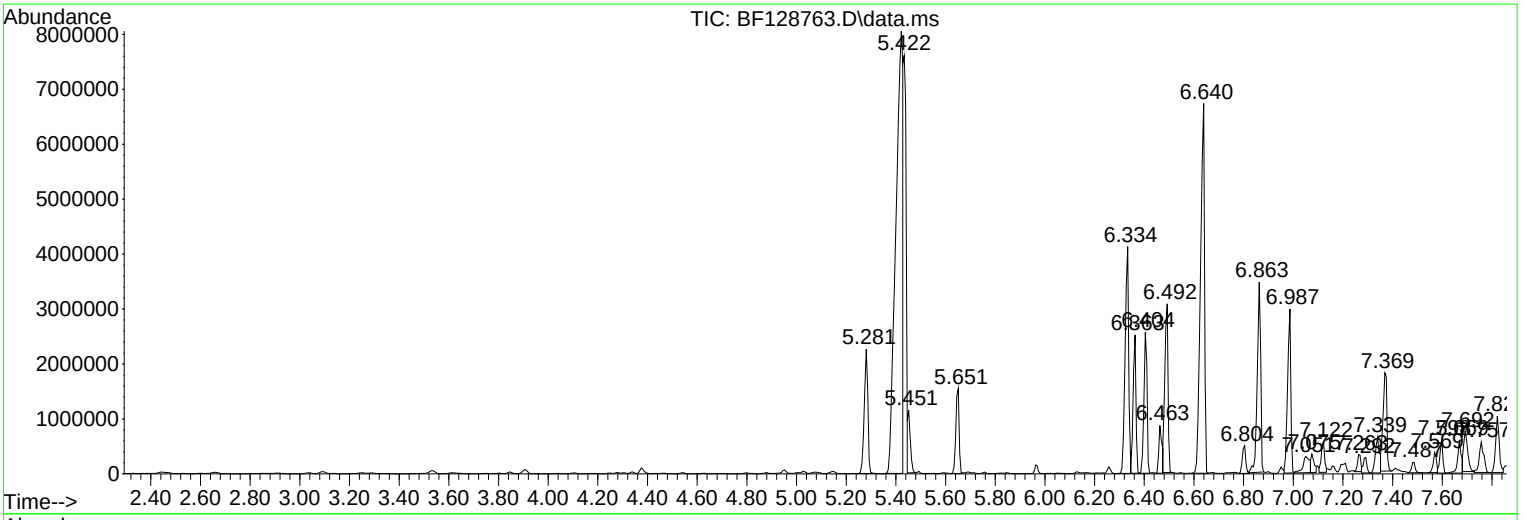
Sum of corrected areas: 71909187

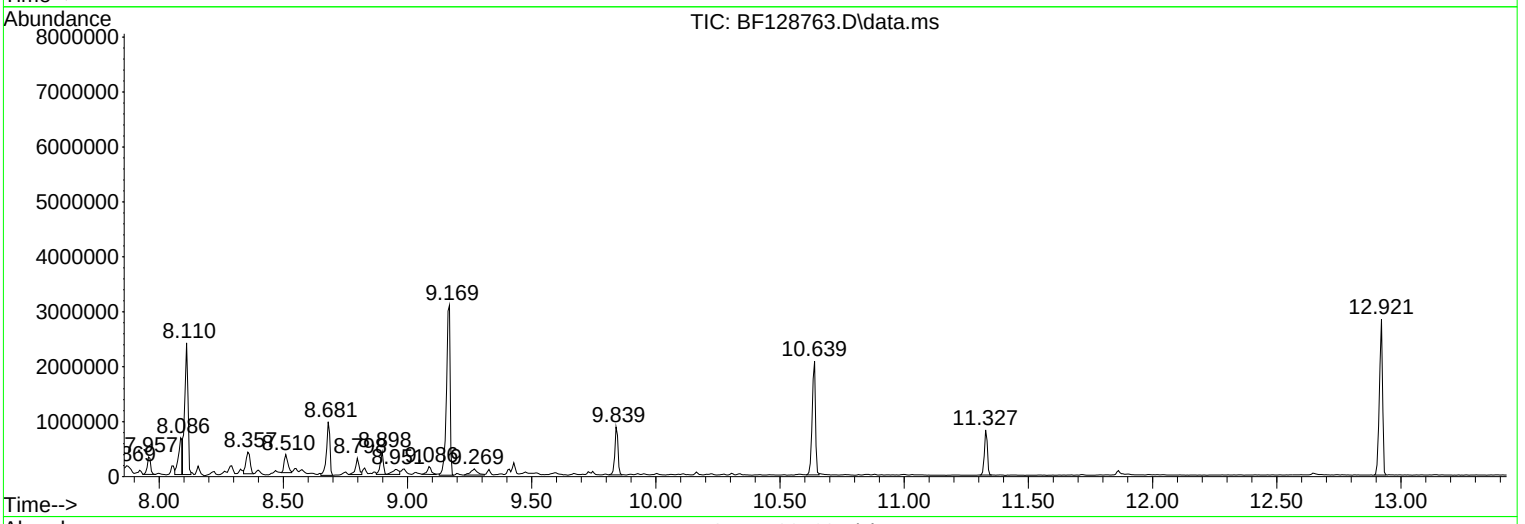
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

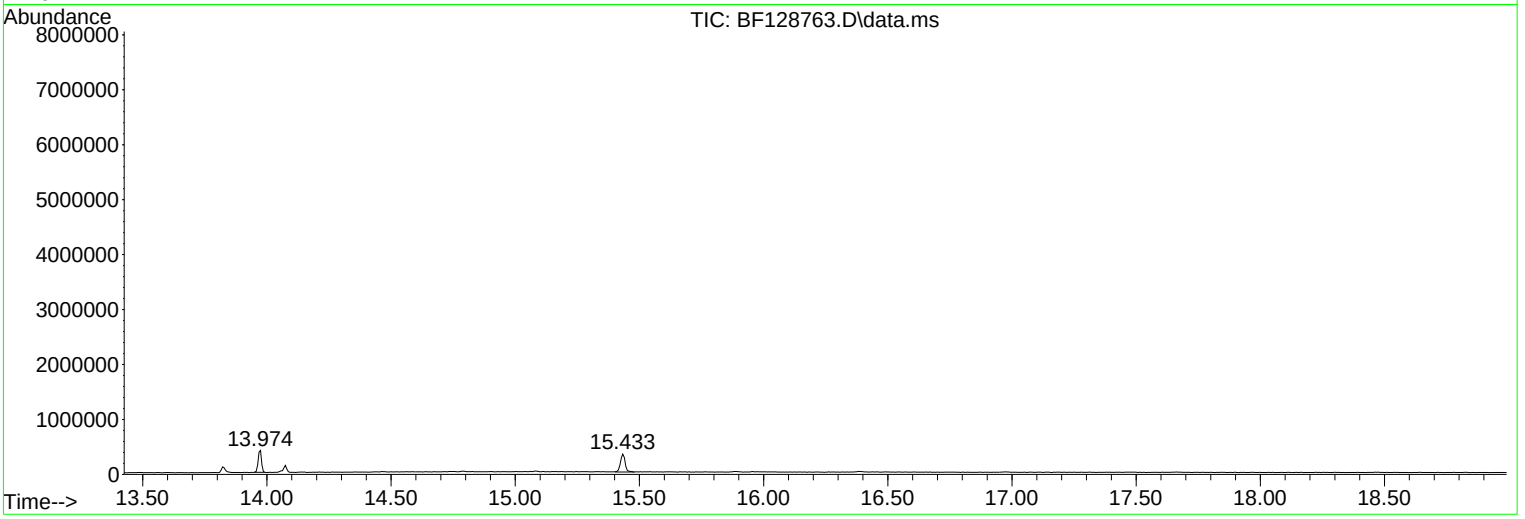
Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

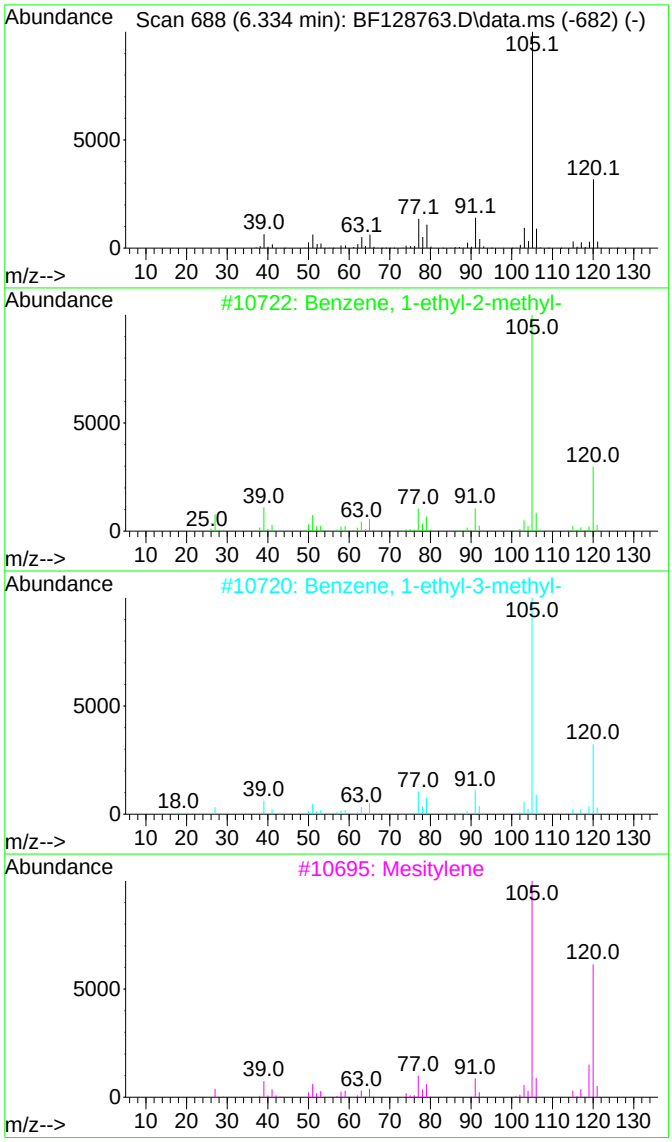
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

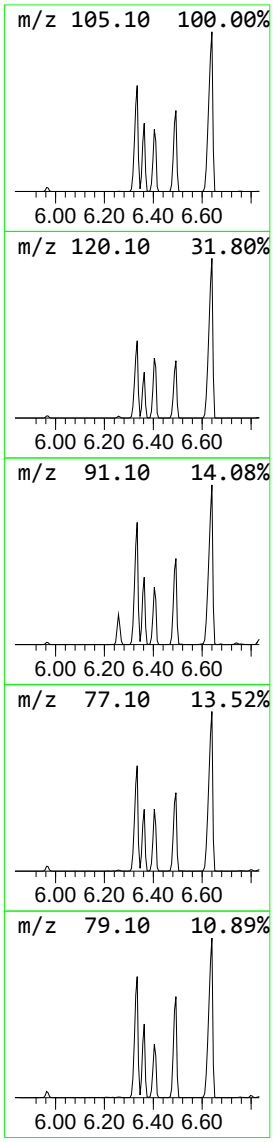
****

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.334	173.64 ng	4128910	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

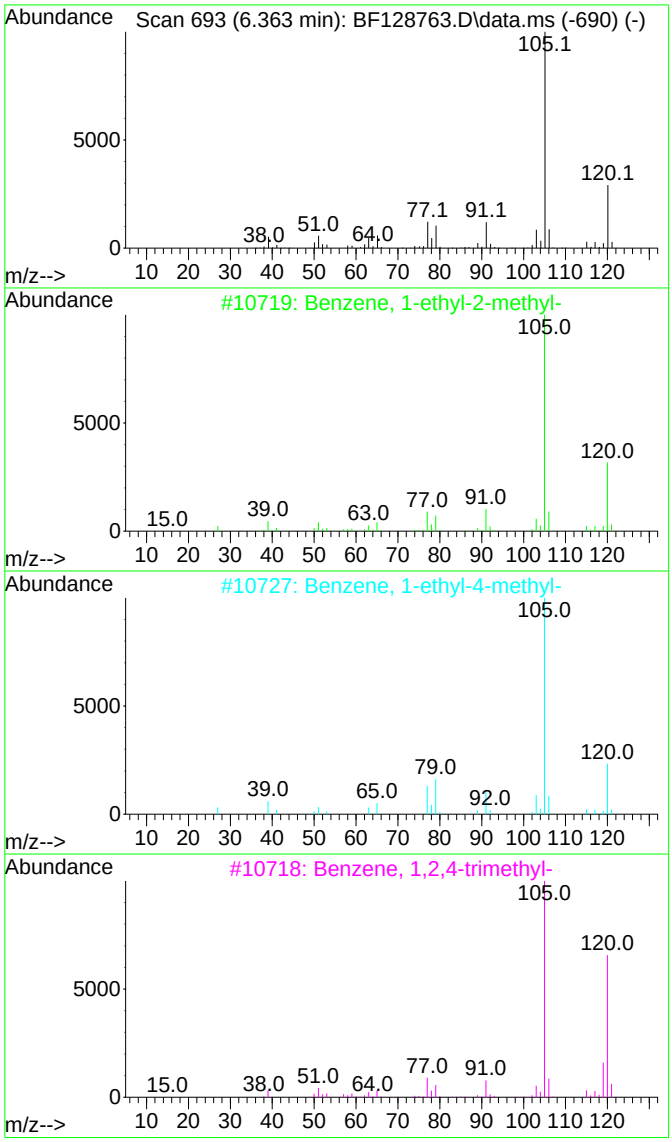
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

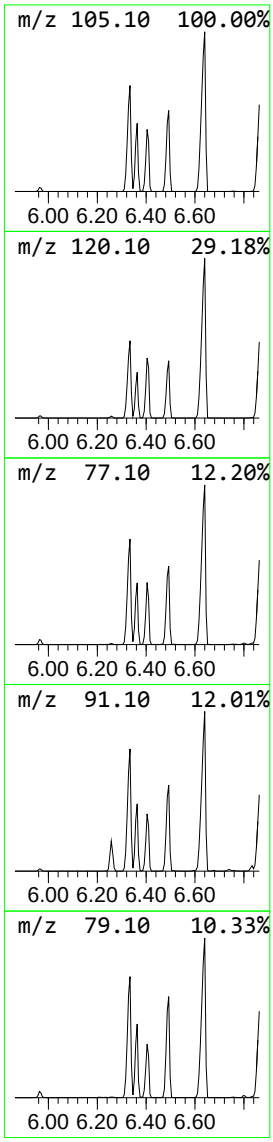
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.363	84.22 ng	2002590	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

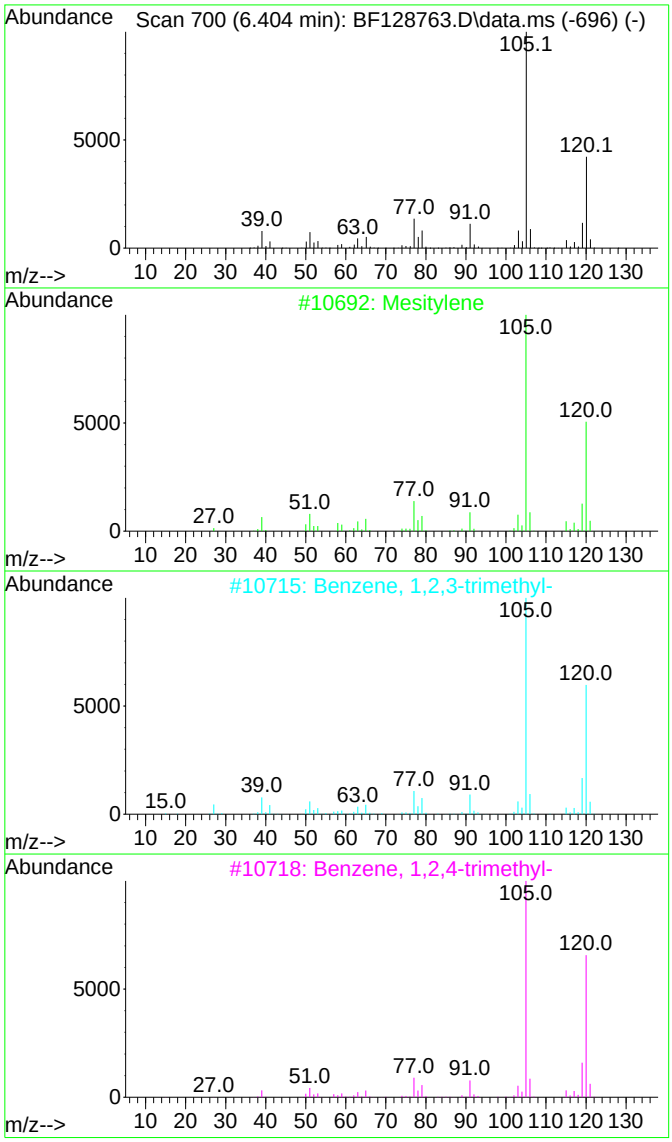
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

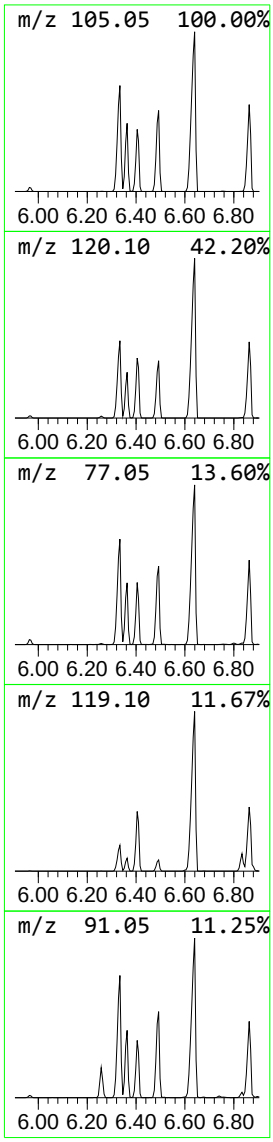
****

Peak Number 5 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.404	95.32 ng	2266430	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

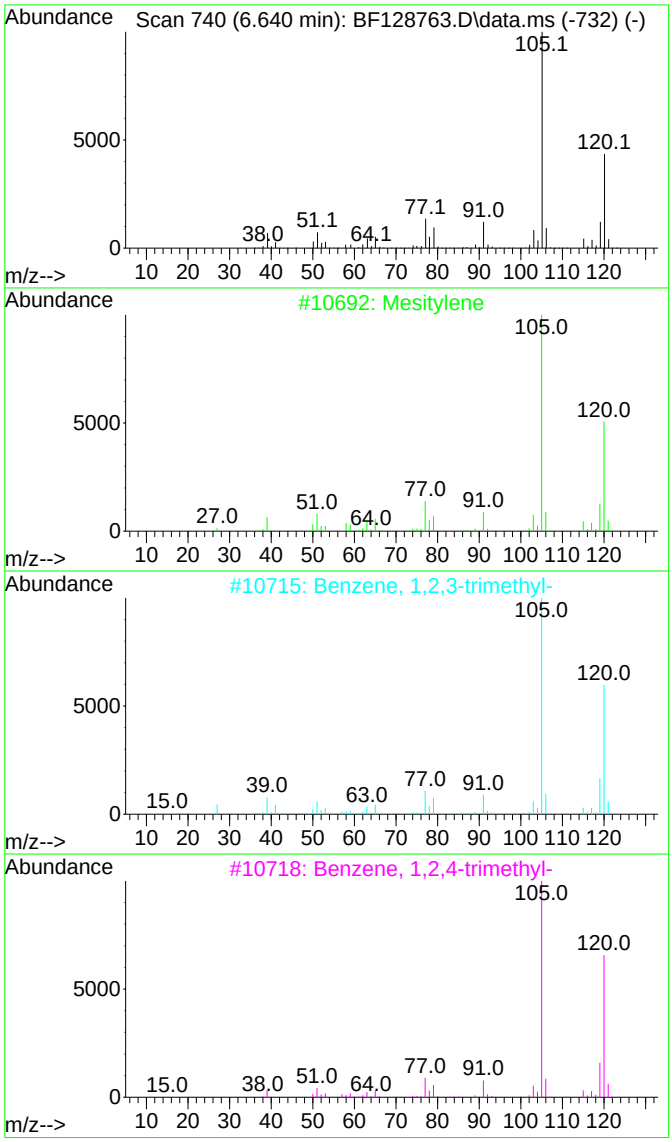
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

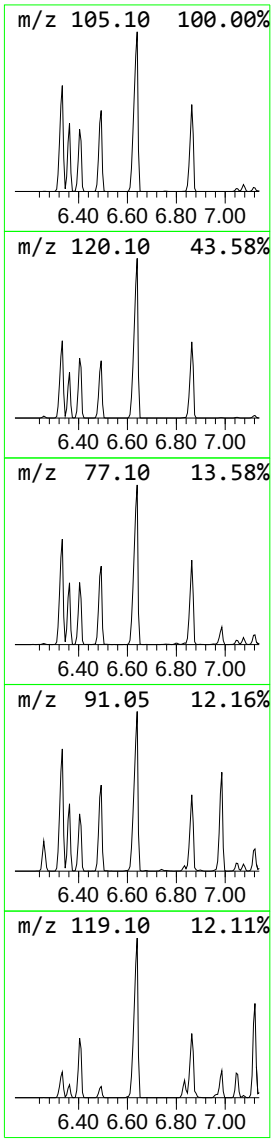
****

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.640	323.09 ng	7682580	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

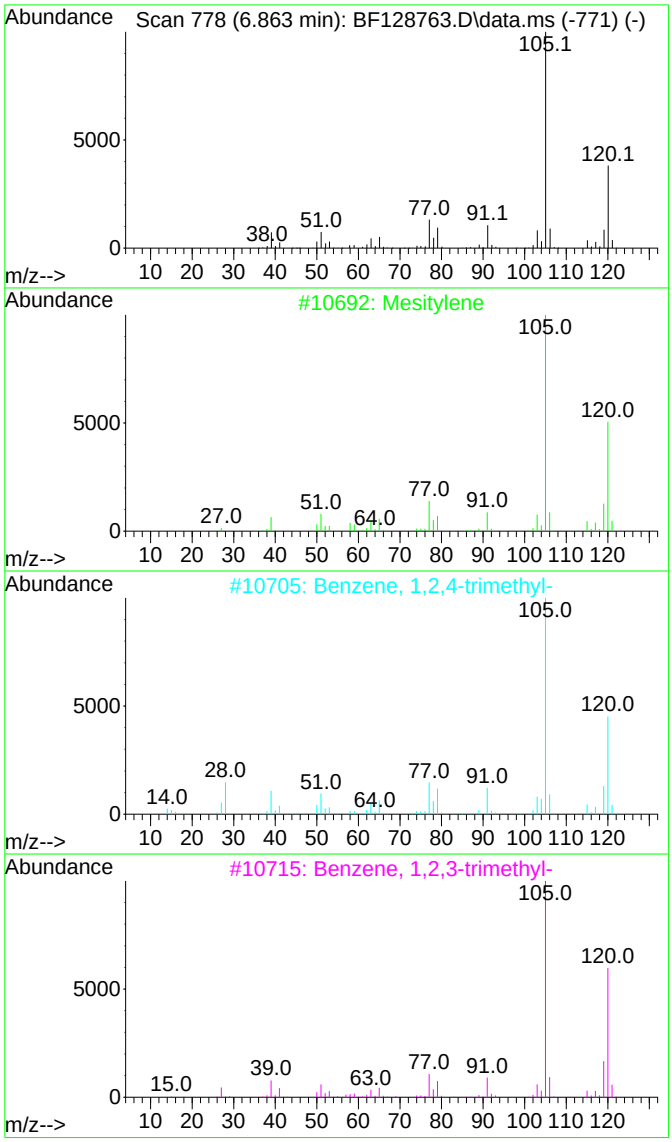
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

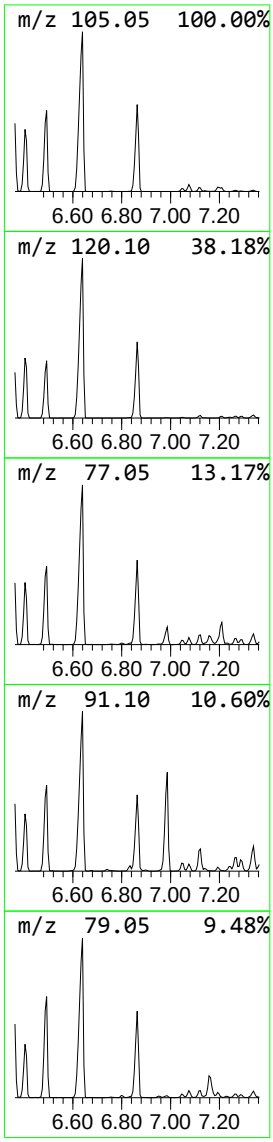
****

Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	142.04 ng	3377380	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

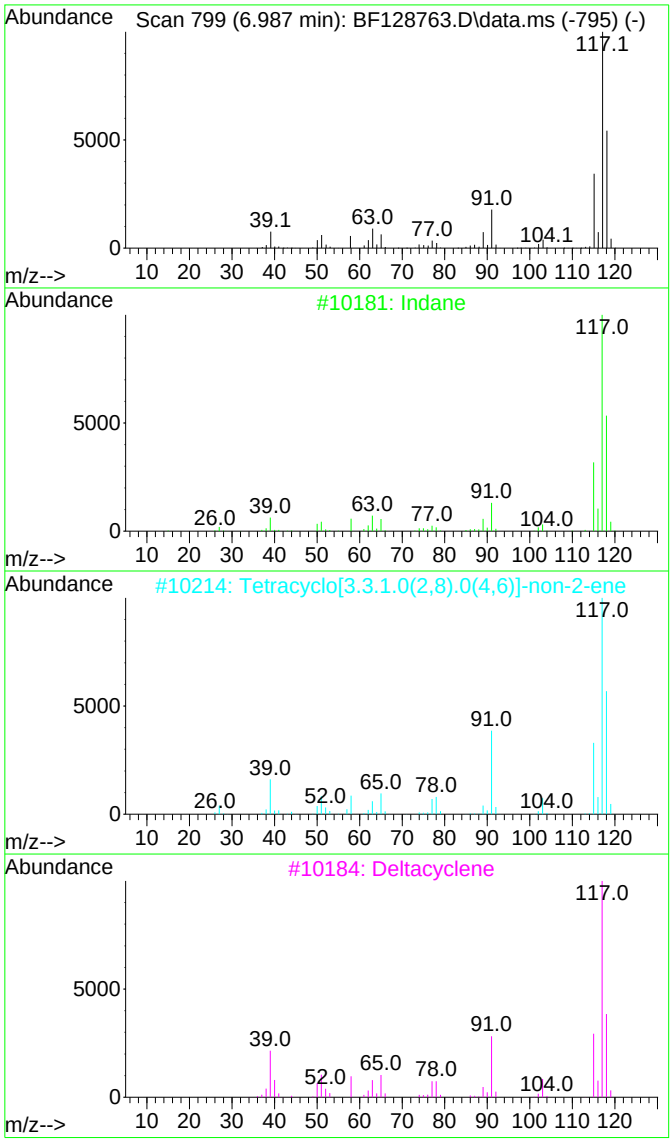
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

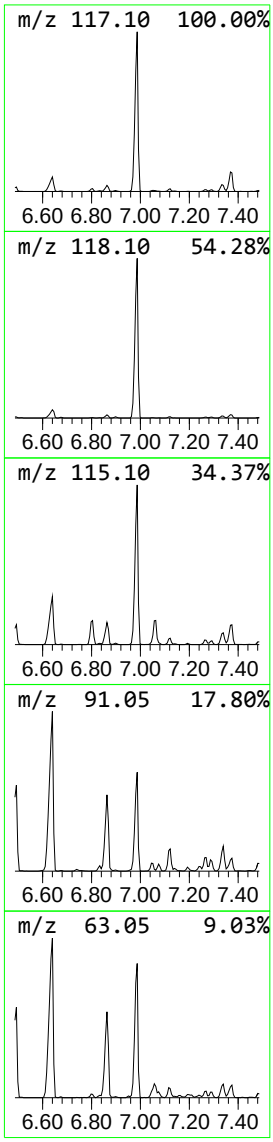
****

Peak Number 8 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.987	111.22 ng	2644630	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
3	Deltacyclene	118	C9H10	007785-10-6	76
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

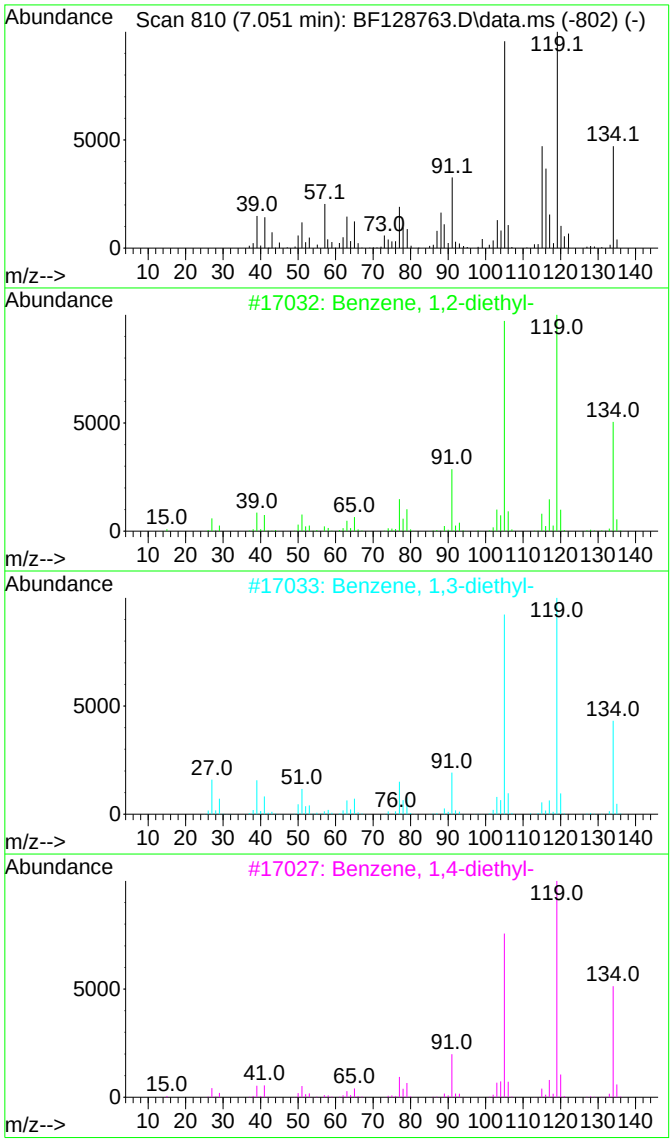
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

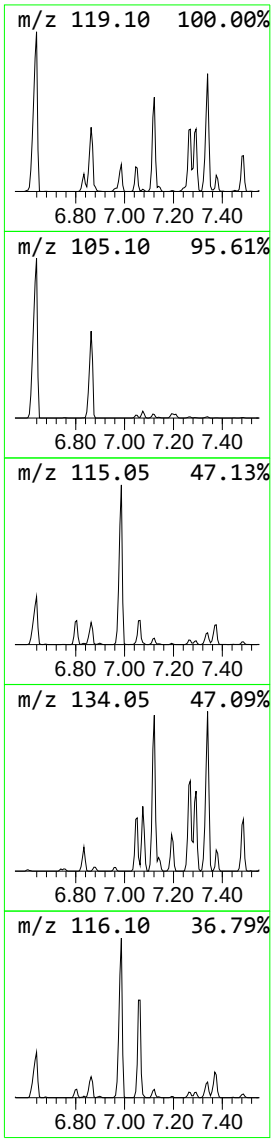
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.051	23.56 ng	560304	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	58
5	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

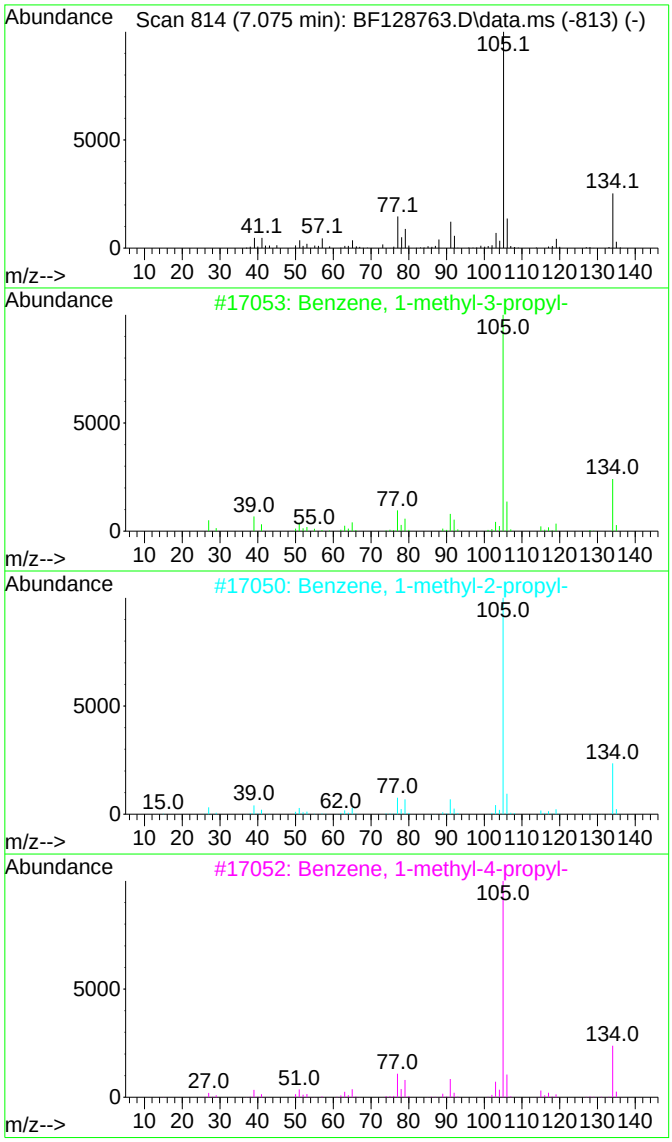
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

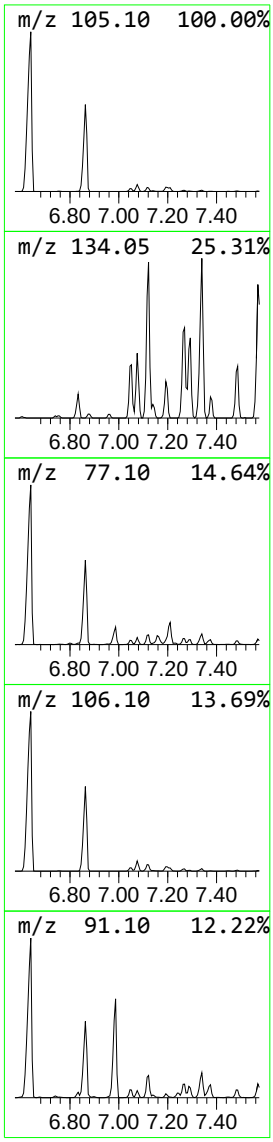
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-3-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.075	12.14 ng	288684	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	68
5	2-Tolyloxirane	134	C9H10O	002783-26-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

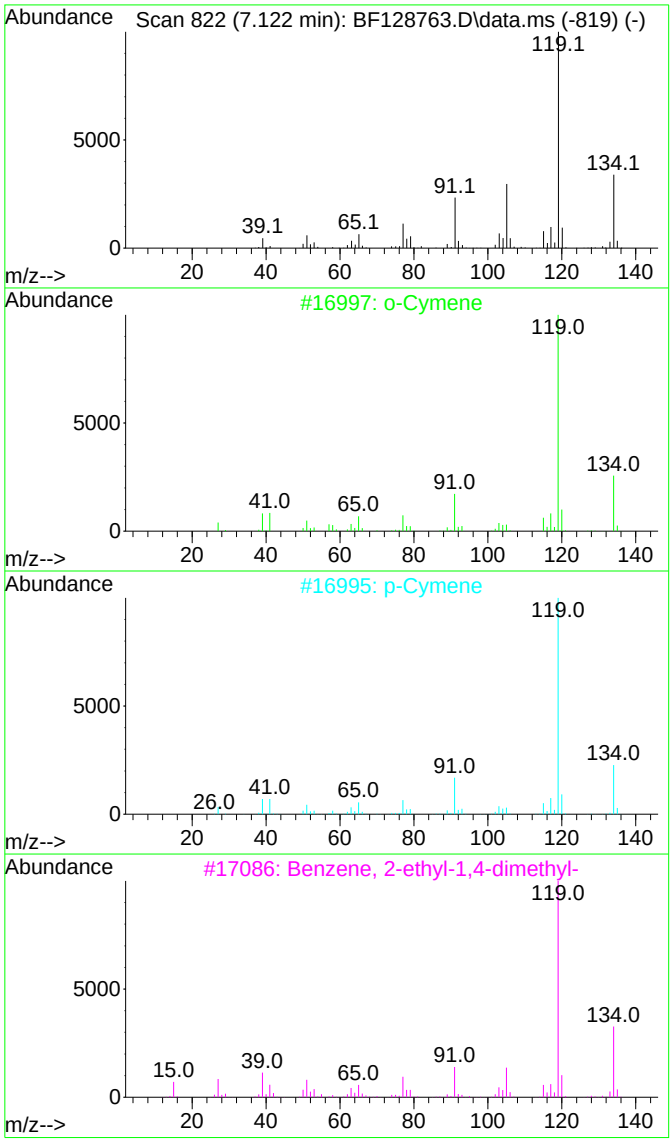
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

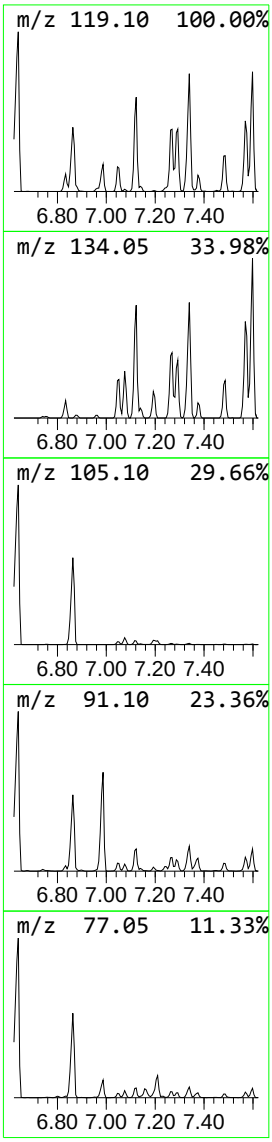
****

Peak Number 11 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.122	21.71 ng	516339	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94





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Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

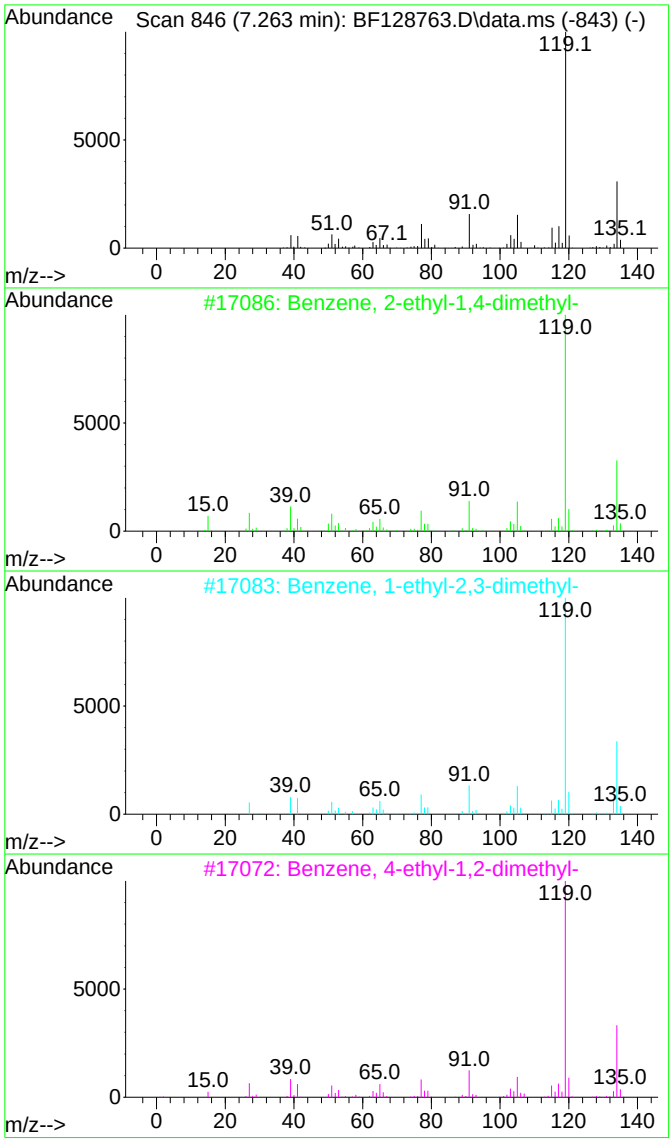
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

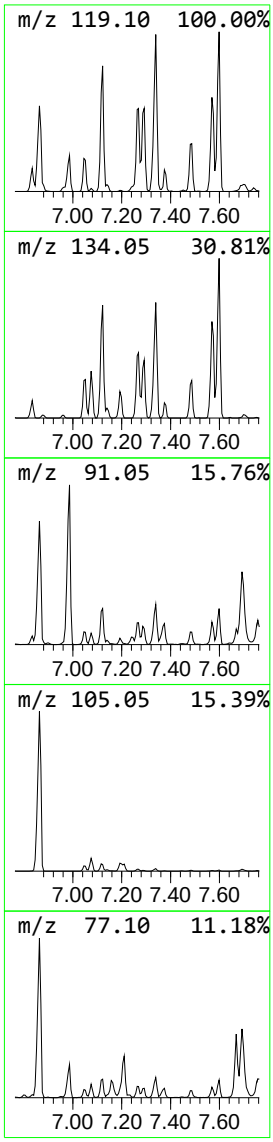
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.263	12.24 ng	291115	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	p-Cymene	134	C10H14	000099-87-6	90





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Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

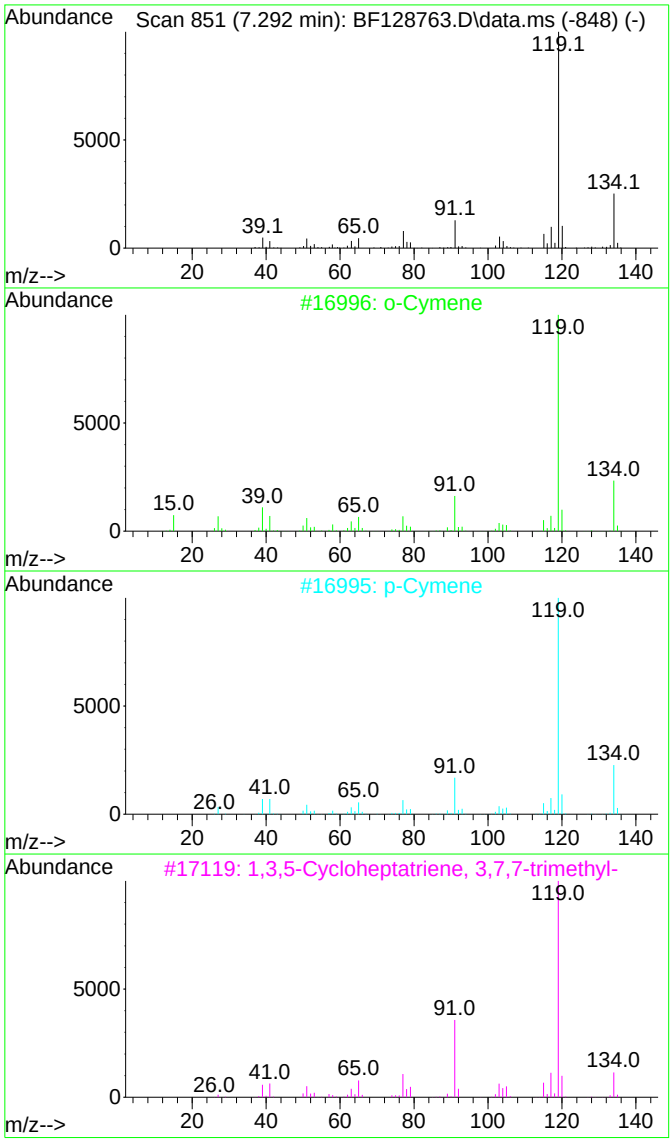
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

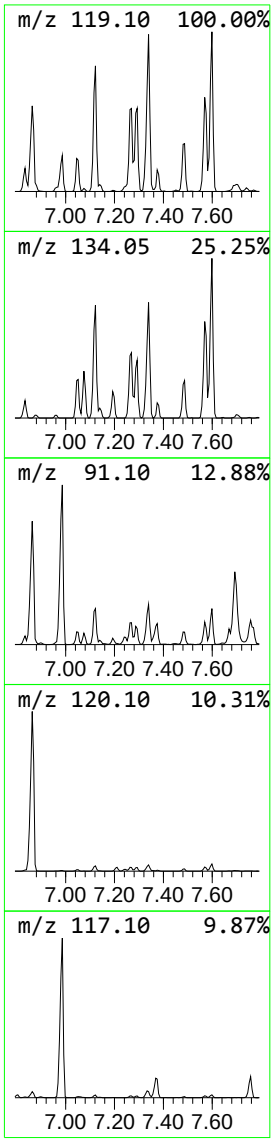
****

Peak Number 13 p-Cymene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.292	11.11 ng	264252	1,4-Dichlorobenzene-d4	6.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	p-Cymene	134	C10H14	000099-87-6	94
3	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





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Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

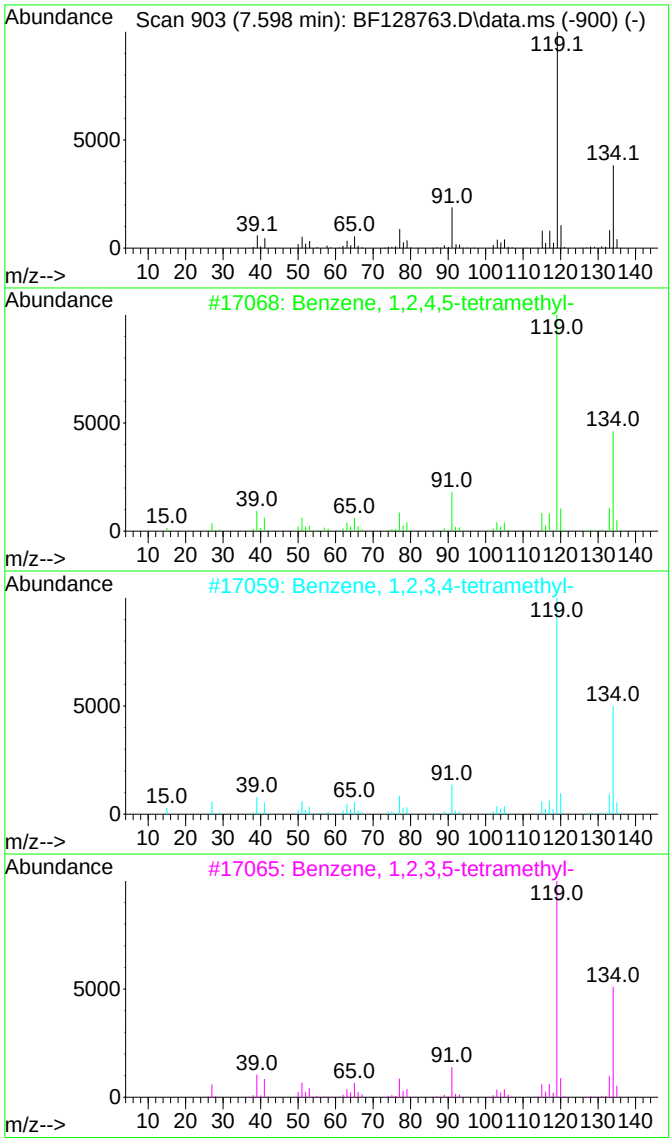
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

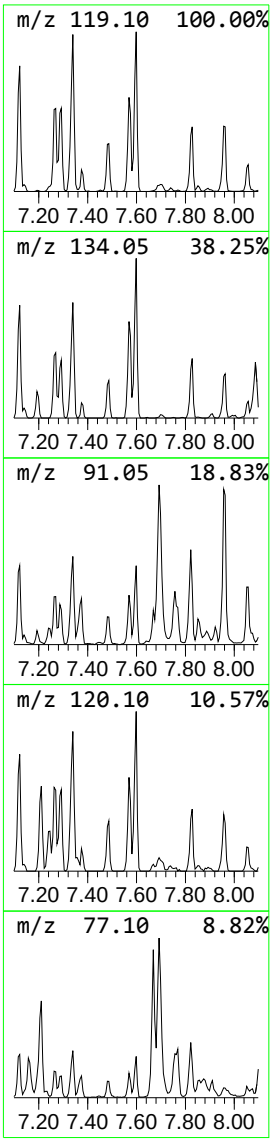
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.598	12.92 ng	480390	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	p-Cymene	134	C10H14	000099-87-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
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Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

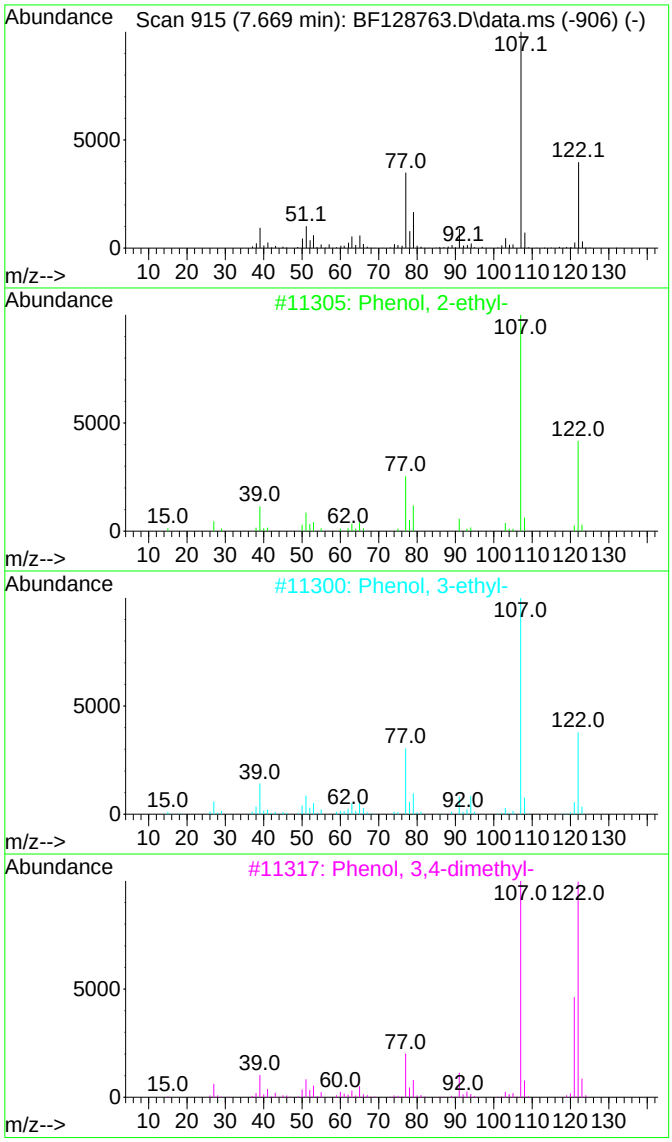
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

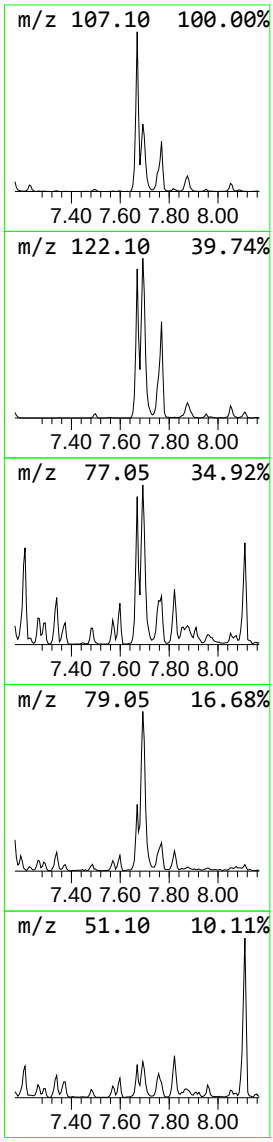
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.669	16.66 ng	619420	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	86
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
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Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

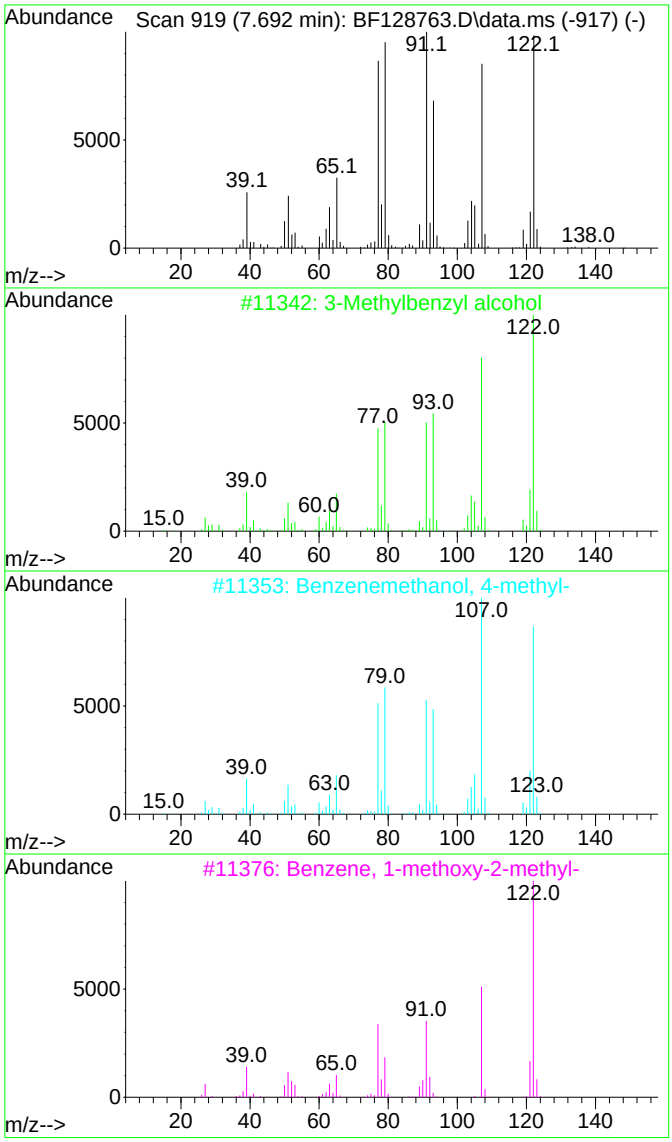
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

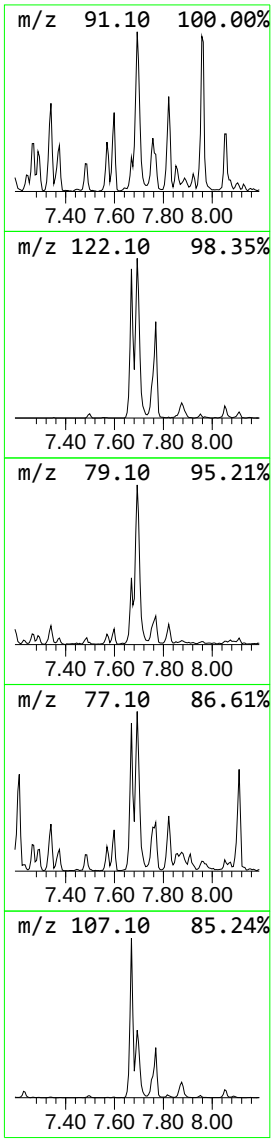
****

Peak Number 16 3-Methylbenzyl alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.692	21.80 ng	810193	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzyl alcohol	122	C8H10O	000587-03-1	97
2	Benzenemethanol, 4-methyl-	122	C8H10O	000589-18-4	95
3	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	83
4	1,3-Cyclopentadiene, 5,5-dimethy...	122	C9H14	1000162-25-6	81
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	70





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Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

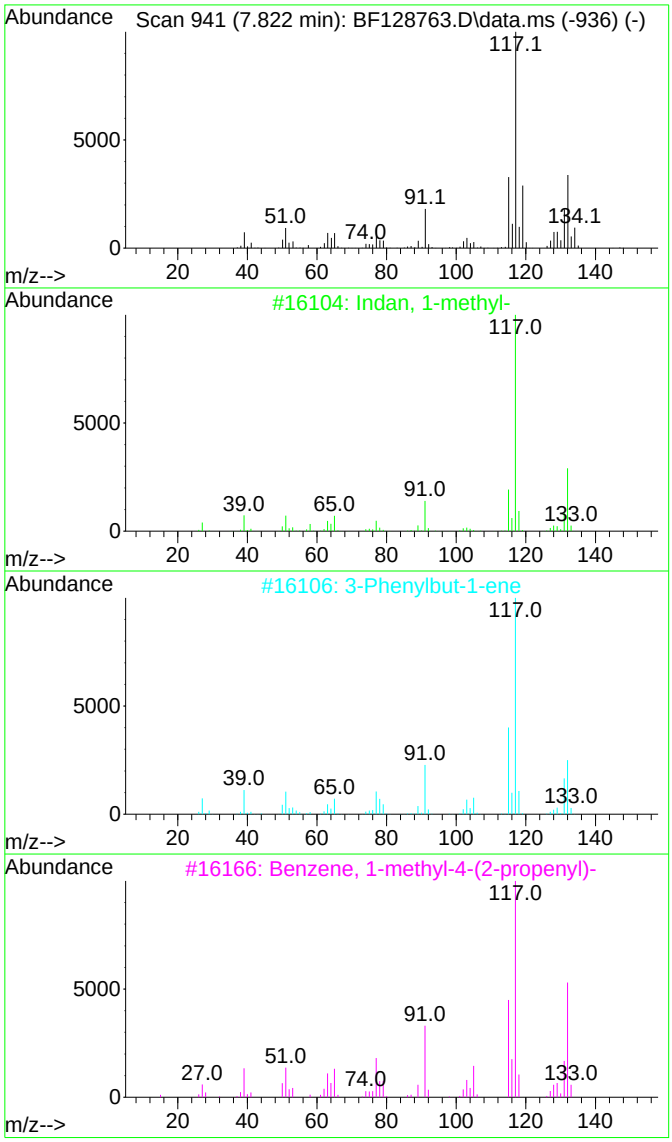
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

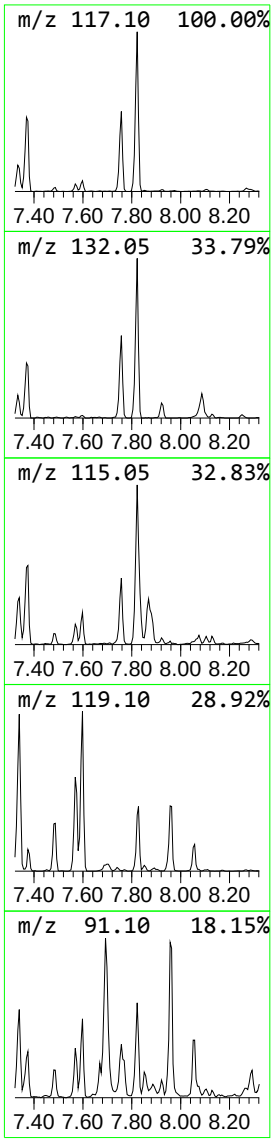
****

Peak Number 17 Indan, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	27.55 ng	1024140	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	81
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	78
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	76





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Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

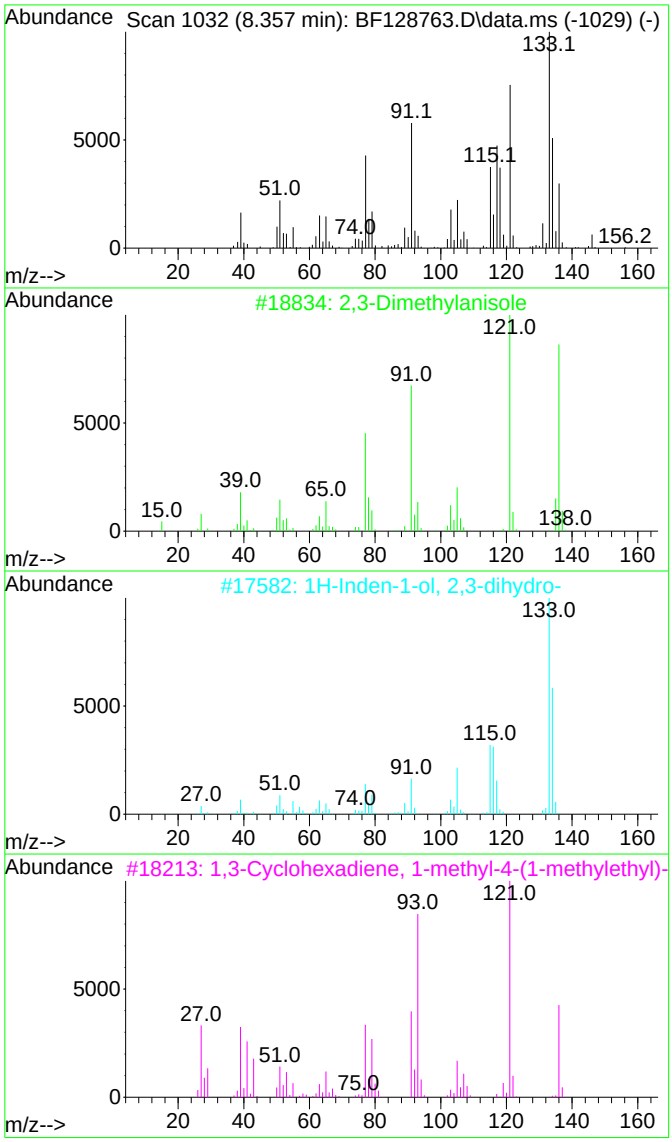
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

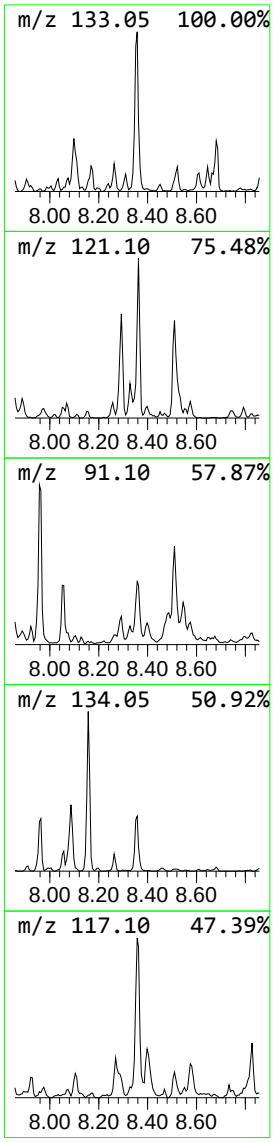
****

Peak Number 18 unknown8.357 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	12.55 ng	466571	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethylanisole	136	C9H12O	002944-49-2	38
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	38
3	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	35
4	Hydrazine, 1-ethyl-1-phenyl-	136	C8H12N2	000644-21-3	30
5	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	25





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Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

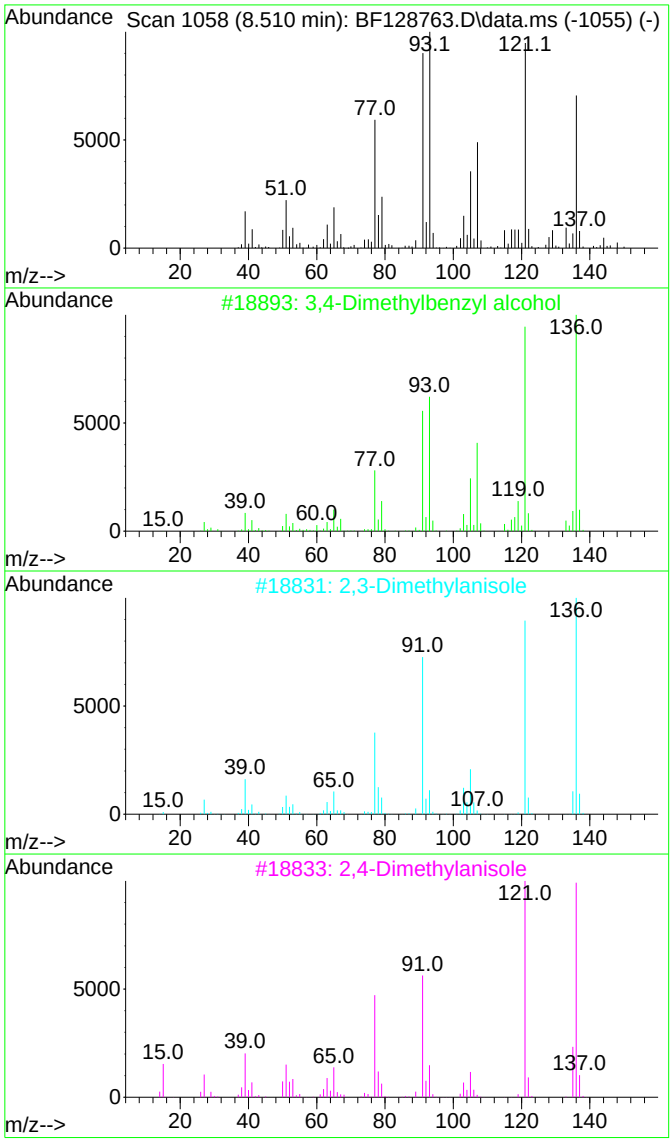
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

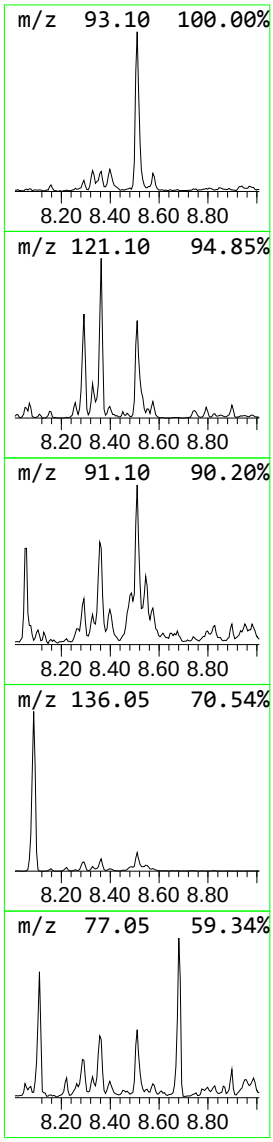
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 3,4-Dimethylbenzyl alcohol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.510	9.27 ng	344670	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	93
2	2,3-Dimethylanisole	136	C9H12O	002944-49-2	83
3	2,4-Dimethylanisole	136	C9H12O	006738-23-4	78
4	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	78
5	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

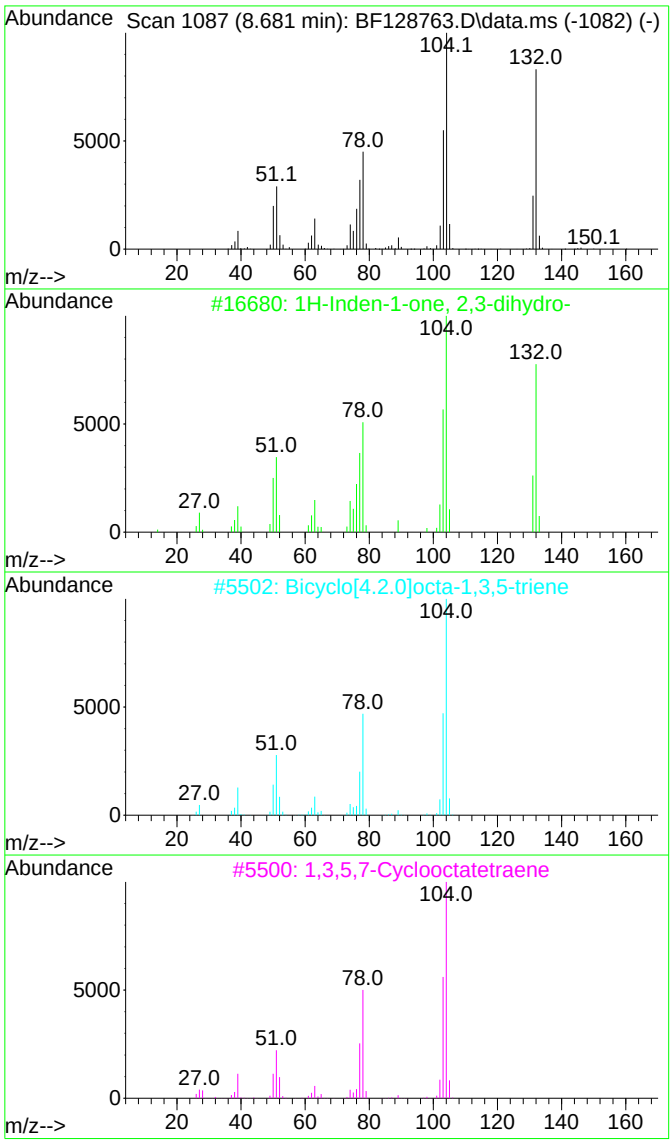
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

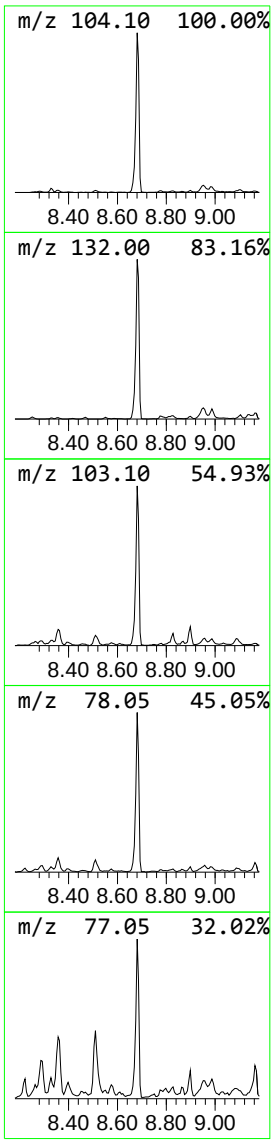
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	25.06 ng	931465	Naphthalene-d8	8.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	70
3	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	64
4	Styrene	104	C8H8	000100-42-5	64
5	4,7-Methano-1H-indene-1,8-dione,...	160	C10H8O2	000826-65-3	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061022\
Data File : BF128763.D
Acq On : 10 Jun 2022 17:17
Operator : CG\JU
Sample : N3286-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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
Benzene, 1-ethy...	6.334	173.6	ng	4128910	1	6.804	475565	20.0
Benzene, 1-ethy...	6.363	84.2	ng	2002590	1	6.804	475565	20.0
Mesitylene	6.404	95.3	ng	2266430	1	6.804	475565	20.0
Benzene, 1,2,3-...	6.640	323.1	ng	7682580	1	6.804	475565	20.0
Benzene, 1,2,4-...	6.863	142.0	ng	3377380	1	6.804	475565	20.0
Indane	6.987	111.2	ng	2644630	1	6.804	475565	20.0
Benzene, 1,2-di...	7.051	23.6	ng	560304	1	6.804	475565	20.0
Benzene, 1-meth...	7.075	12.1	ng	288684	1	6.804	475565	20.0
o-Cymene	7.122	21.7	ng	516339	1	6.804	475565	20.0
Benzene, 2-ethy...	7.263	12.2	ng	291115	1	6.804	475565	20.0
p-Cymene	7.292	11.1	ng	264252	1	6.804	475565	20.0
Benzene, 1,2,4,...	7.598	12.9	ng	480390	2	8.086	743412	20.0
Phenol, 2-ethyl-	7.669	16.7	ng	619420	2	8.086	743412	20.0
3-Methylbenzyl ...	7.692	21.8	ng	810193	2	8.086	743412	20.0
Indan, 1-methyl-	7.822	27.6	ng	1024140	2	8.086	743412	20.0
unknown8.357	8.357	12.6	ng	466571	2	8.086	743412	20.0
3,4-Dimethylben...	8.510	9.3	ng	344670	2	8.086	743412	20.0
1H-Inden-1-one,...	8.681	25.1	ng	931465	2	8.086	743412	20.0