LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-16SR

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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127978.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.057	297	301	306	rVB	44764	52436	1.11%	0.170%
2	4.263	331	336	340	rBV	54417	65344	1.38%	0.212%
3	4.469	366	371	378	rVB2	153909	235644	4.99%	0.763%
4	4.563	383	387	391	rBV	63146	73912	1.57%	0.239%
5	5.163	485	489	494	rBV	102629	115238	2.44%	0.373%
6	5.422	530	533	537	rBV	328997	291111	6.17%	0.943%
7	5.552	549	555	558	rBV	1904438	1791210	37.94%	5.803%
8	6.099	645	648	652	rBV	190413	170151	3.60%	0.551%
9	6.387	694	697	700	rBV	233216	191786	4.06%	0.621%
10	6.546	721	724	732	rVB	1120677	1130496	23.94%	3.663%
11	6.610	732	735	738	rVB	130270	106717	2.26%	0.346%
12	6.728	752	755	757	rBV	145695	145977	3.09%	0.473%
13	6.751	757	759	770	rVB2	231285	314696	6.66%	1.020%
14	6.851	773	776	786	rBV	181738	259285	5.49%	0.840%
15	6.928	786	789	793	rVB	825946	687270	14.56%	2.227%
16	6.987	793	799	802	rBV	362584	377647	8.00%	1.224%
17	7.110	816	820	823	rVV	1886192	1568824	33.23%	5.083%
18	7.169	827	830	840	rVB4	79672	115551	2.45%	0.374%
19	7.246	840	843	853	rVB3	50831	99697	2.11%	0.323%
20	7.328	853	857	865	rVB	80787	91013	1.93%	0.295%
21	7.463	875	880	881	rBV	194366	190622	4.04%	0.618%
22	7.498	881	886	889	rVV	2576694	2772808	58.72%	8.984%
23	7.569	893	898	901	rVV	82284	105258	2.23%	0.341%
24	7.610	901	905	916	rVB6	30843	69877	1.48%	0.226%
25	7.693	916	919	922	rBV	75563	64585	1.37%	0.209%
26	7.881	945	951	955	rBV2	129238	129088	2.73%	0.418%
27	7.945	959	962	965	rVB	160537	136430	2.89%	0.442%
28	8.169	988	1000	1003	rBV7	45051	128918	2.73%	0.418%
29	8.210	1003	1007	1009	rVV	942734	956135	20.25%	3.098%
30	8.234	1009	1011	1015	rVB	1046568	840093	17.79%	2.722%
31	8.451	1037	1048	1052	rBV7	32951	119155	2.52%	0.386%
32	8.540	1059	1063	1069	rBV2	94235	132331	2.80%	0.429%
33	8.622	1073	1077	1085	rVB2	56603	76968	1.63%	0.249%
34	9.022	1141	1145	1152	rVB	70609	77032	1.63%	0.250%
35	9.204	1172	1176	1178	rBV3	77303	102349	2.17%	0.332%
36	9.292	1185	1191	1194	rBV	4737302	4721725	100.00%	15.298%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.387	1203	1207	1216	rVB	914140	1076042	22.79%	3.486%
38	9.969	1300	1306	1310	rBV	1083619	1057496	22.40%	3.426%
39	10.281	1354	1359	1362	rBV2	60995	62421	1.32%	0.202%
40	10.345	1368	1370	1373	rBV	56040	49724	1.05%	0.161%
41	10.381	1373	1376	1380	rVB	172584	158467	3.36%	0.513%
42	10.675	1423	1426	1428	rBV	181500	150763	3.19%	0.488%
43	10.763	1436	1441	1445	rBV	2794121	2880530	61.01%	9.333%
44	10.810	1447	1449	1456	rVB2	40495	55023	1.17%	0.178%
45	11.463	1556	1560	1563	rBV	1296516	1055262	22.35%	3.419%
46	11.839	1621	1624	1627	rVB	160431	123269	2.61%	0.399%
47	13.057	1825	1831	1834	rBV	4272519	4349134	92.11%	14.091%
48	14.110	2006	2010	2019	rVB	823496	742390	15.72%	2.405%
49	15.621	2261	2267	2276	rBV	450106	597189	12.65%	1.935%

Sum of corrected areas: 30865089

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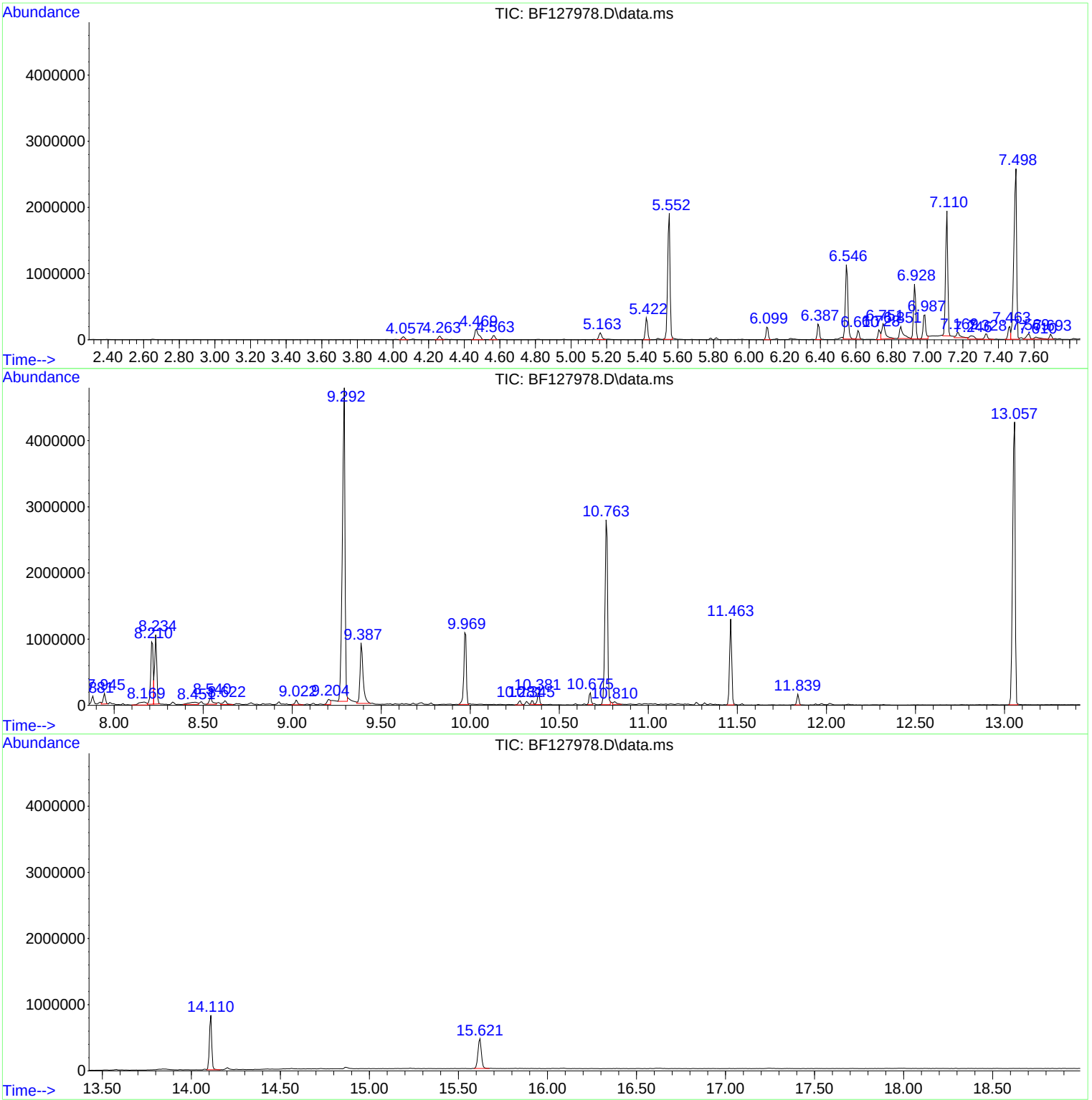
Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

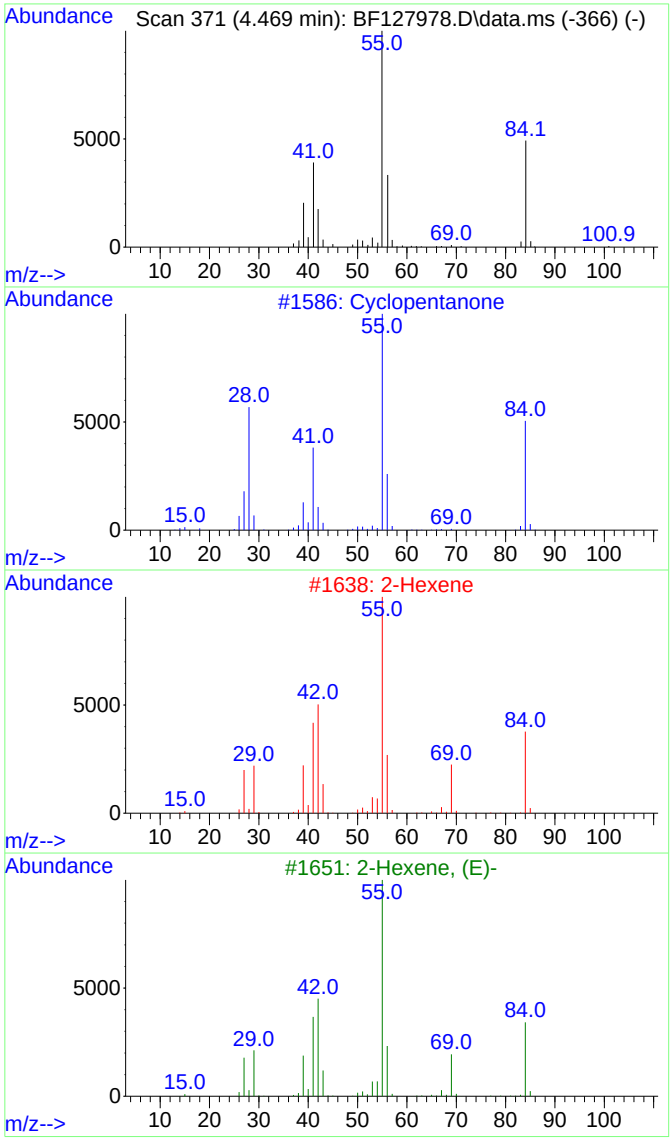
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

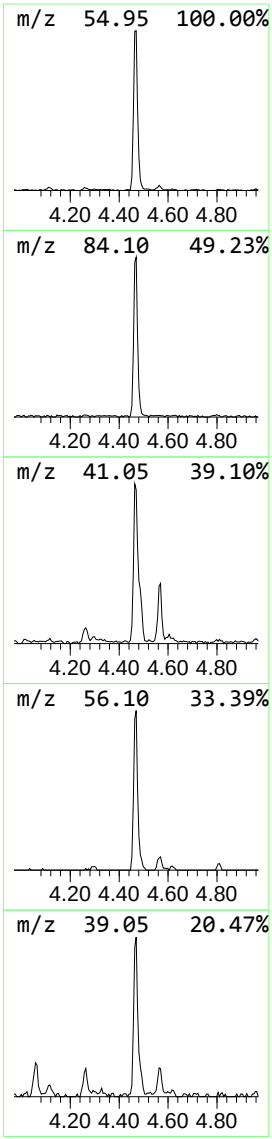
****

Peak Number 1 Cyclopentanone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.469	6.86 ng	235644	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone	84	C5H8O	000120-92-3	91
2	2-Hexene	84	C6H12	000592-43-8	64
3	2-Hexene, (E)-	84	C6H12	004050-45-7	64
4	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	47
5	3-Hexene	84	C6H12	000592-47-2	45





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Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

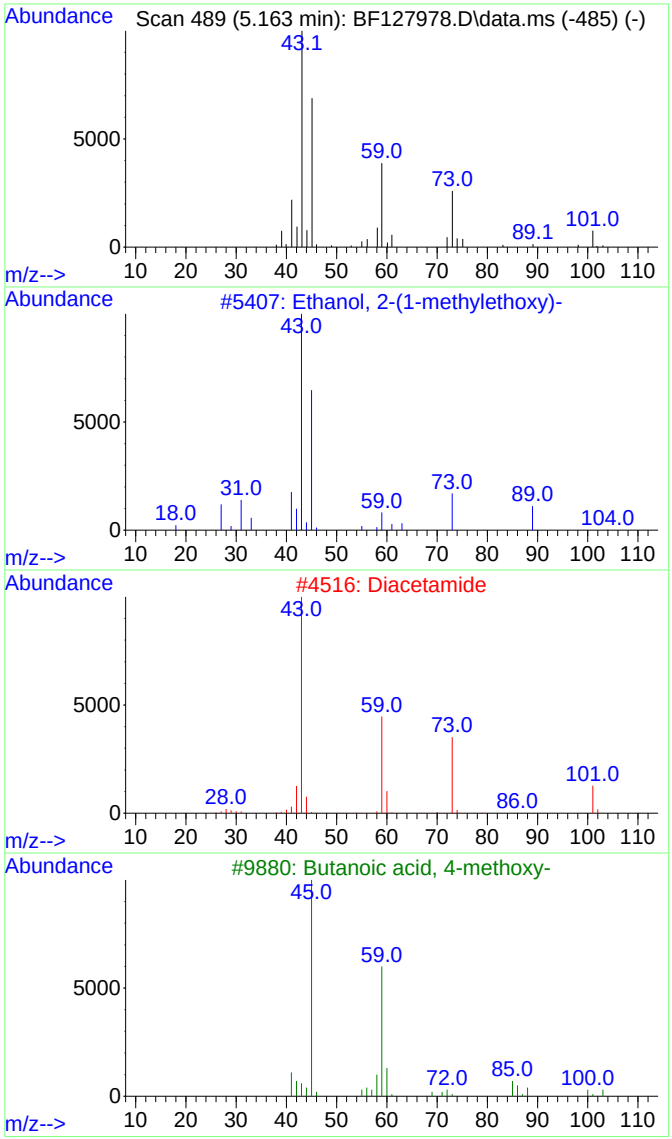
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

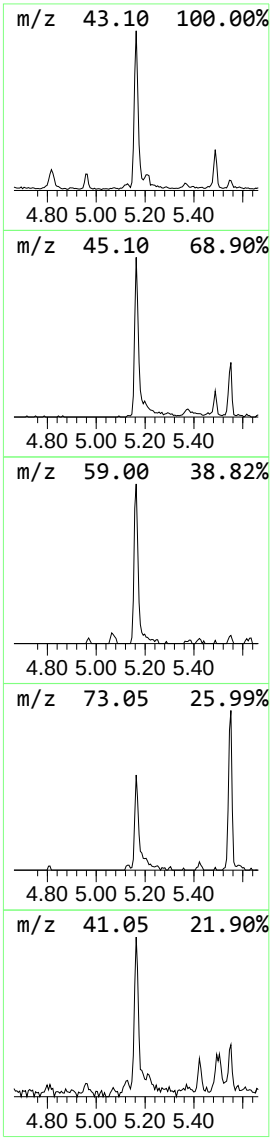
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(1-methylethoxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.163	3.35 ng	115238	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(1-methylethoxy)-	104	C5H12O2	000109-59-1	53
2	Diacetamide	101	C4H7NO2	000625-77-4	47
3	Butanoic acid, 4-methoxy-	118	C5H10O3	029006-02-8	40
4	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	39
5	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

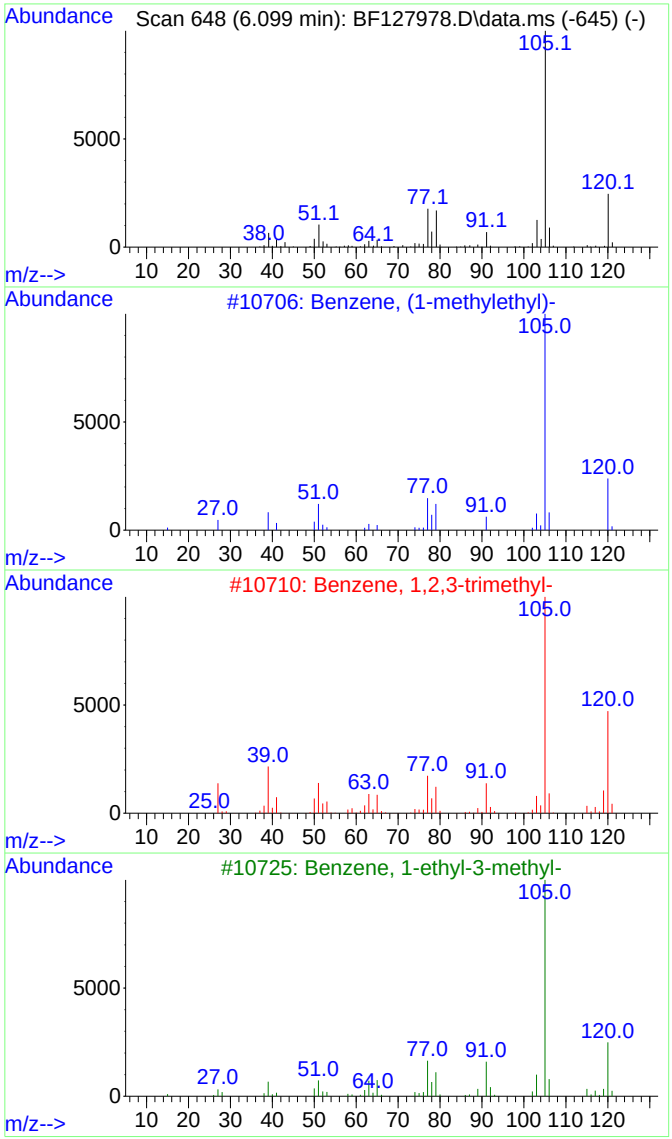
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

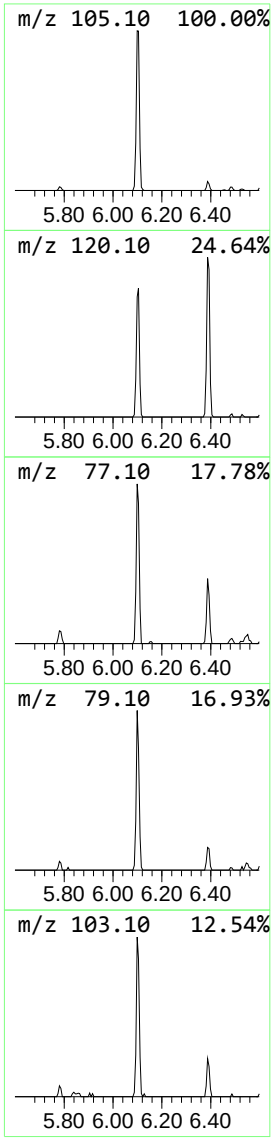
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.099	4.95 ng	170151	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
5	2,4-Nonadiyne	120	C9H12	063621-15-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

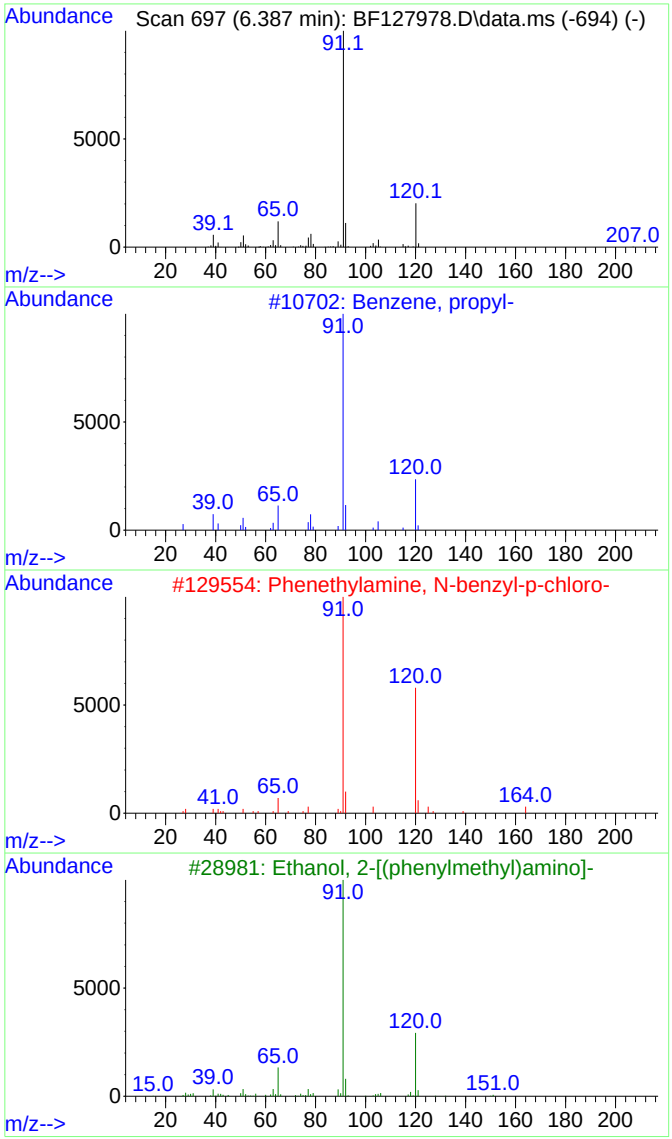
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

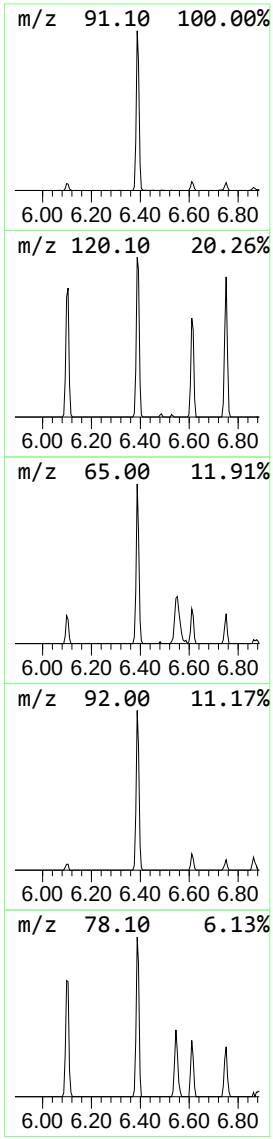
****

Peak Number 5 Benzene, propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.387	5.58 ng	191786	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
4	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	59





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Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

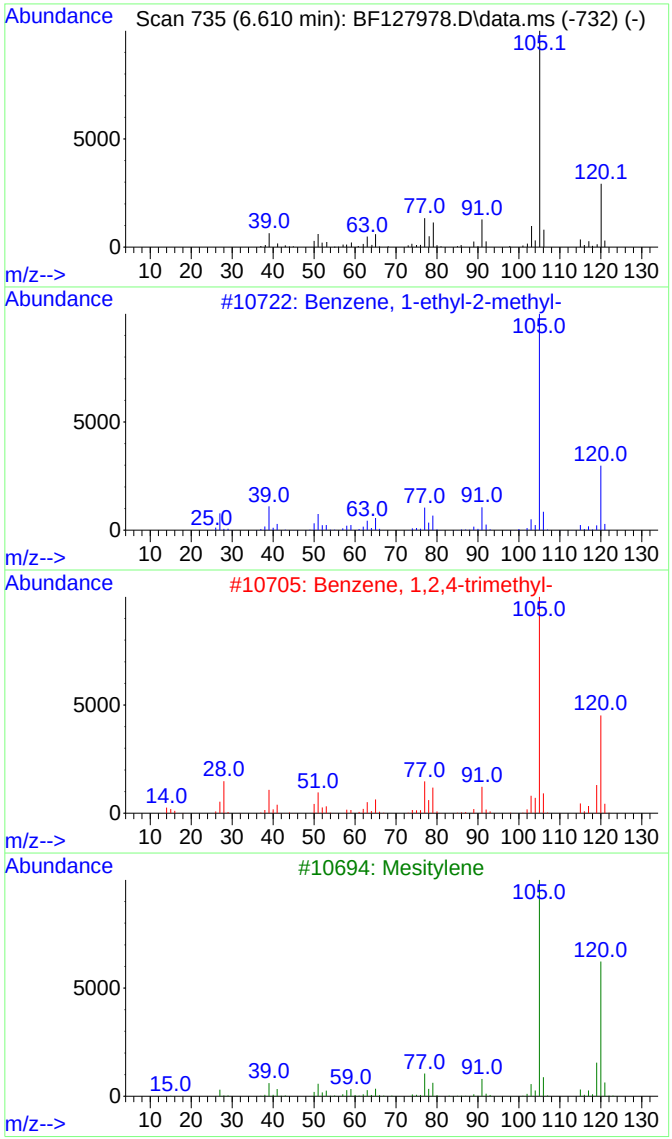
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

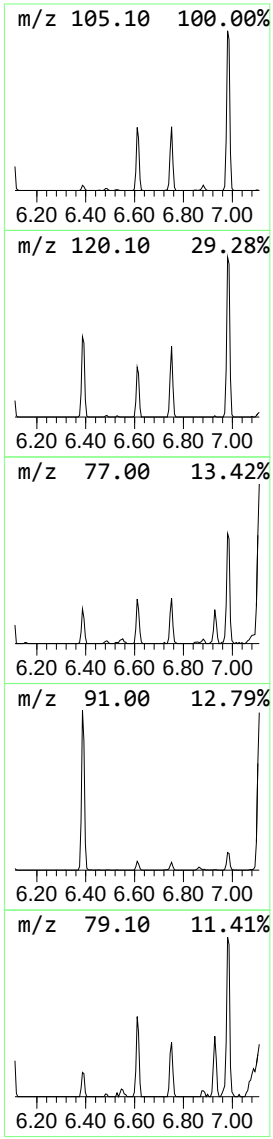
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.610	3.11 ng	106717	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

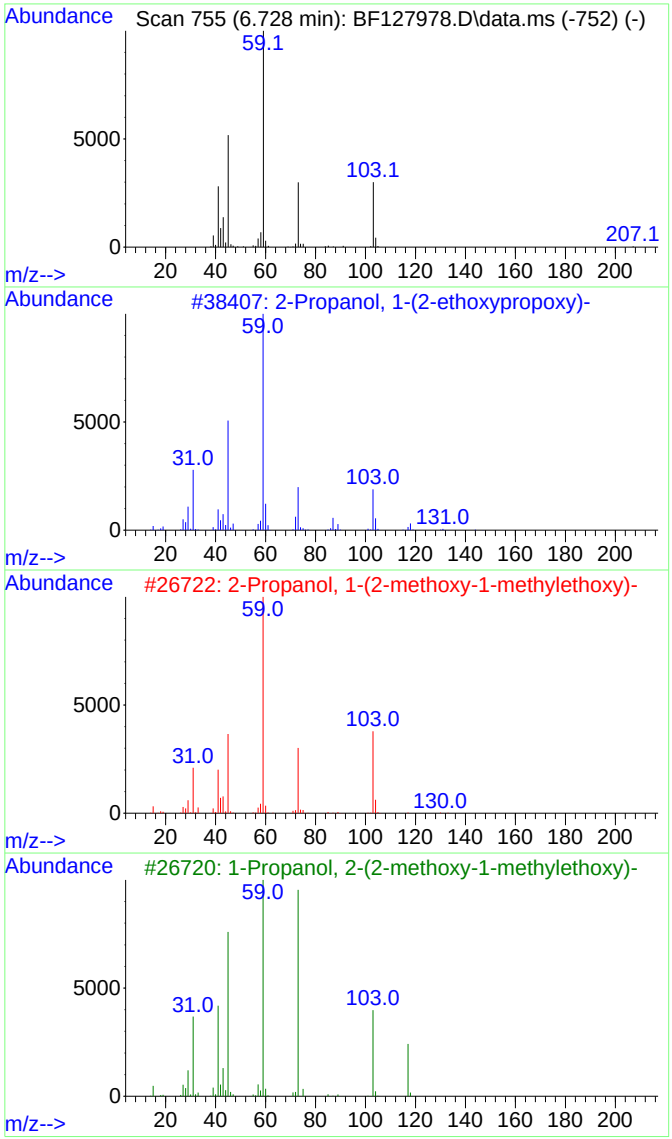
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

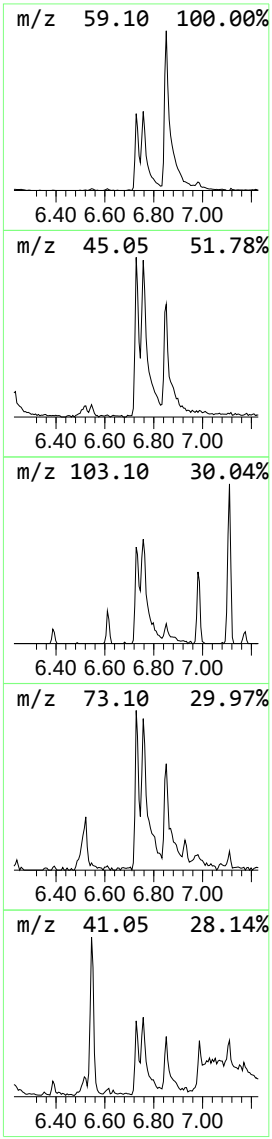
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Propanol, 1-(2-ethoxyprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.728	4.25 ng	145977	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	78
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
3	1-Propanol, 2-(2-methoxy-1-methy...	148	C7H16O3	055956-21-3	59
4	Ethyl 2,5,8,11,14,17,20-heptaoxa...	382	C17H34O9	1000366-80-5	56
5	Ethyl 2,5,8,11,14,17-hexaoxanona...	338	C15H30O8	1000366-80-6	56





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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

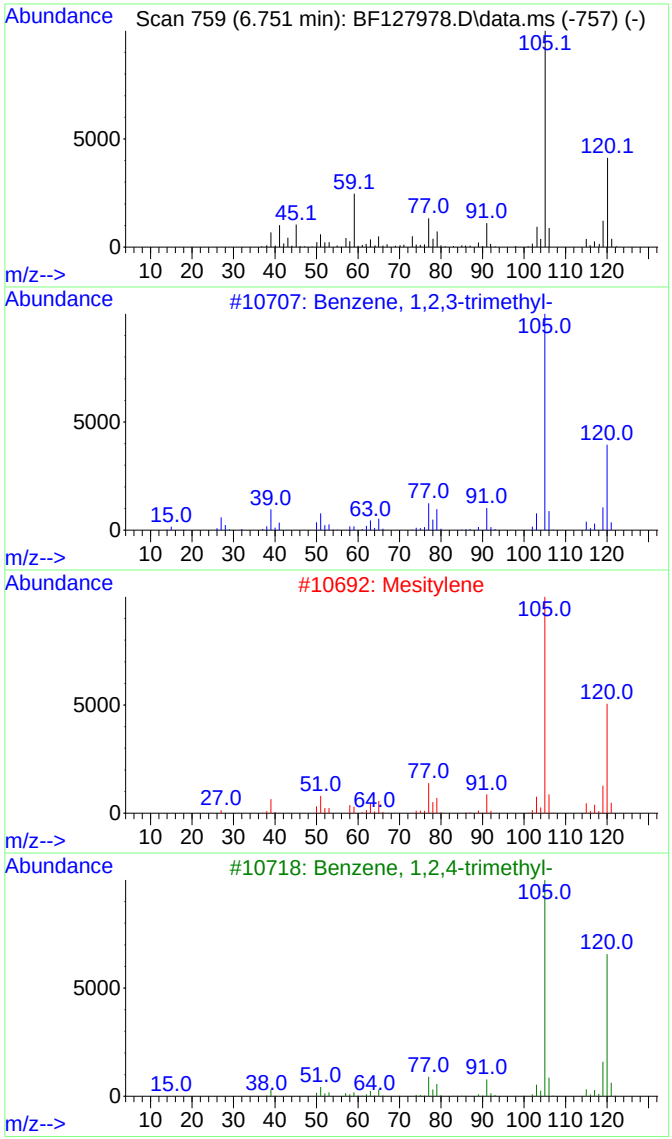
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

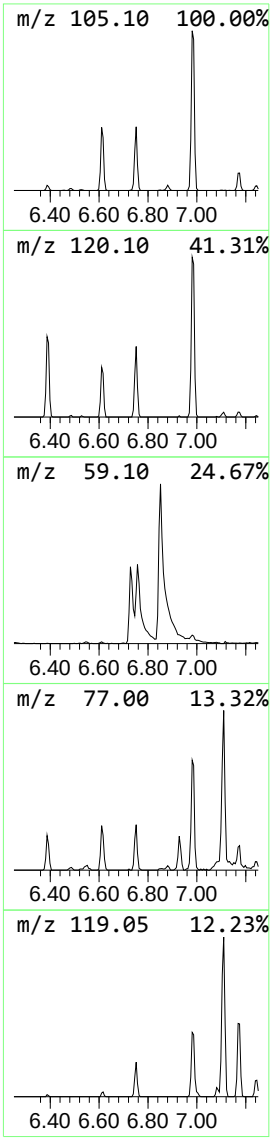
****

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.751	9.16 ng	314696	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

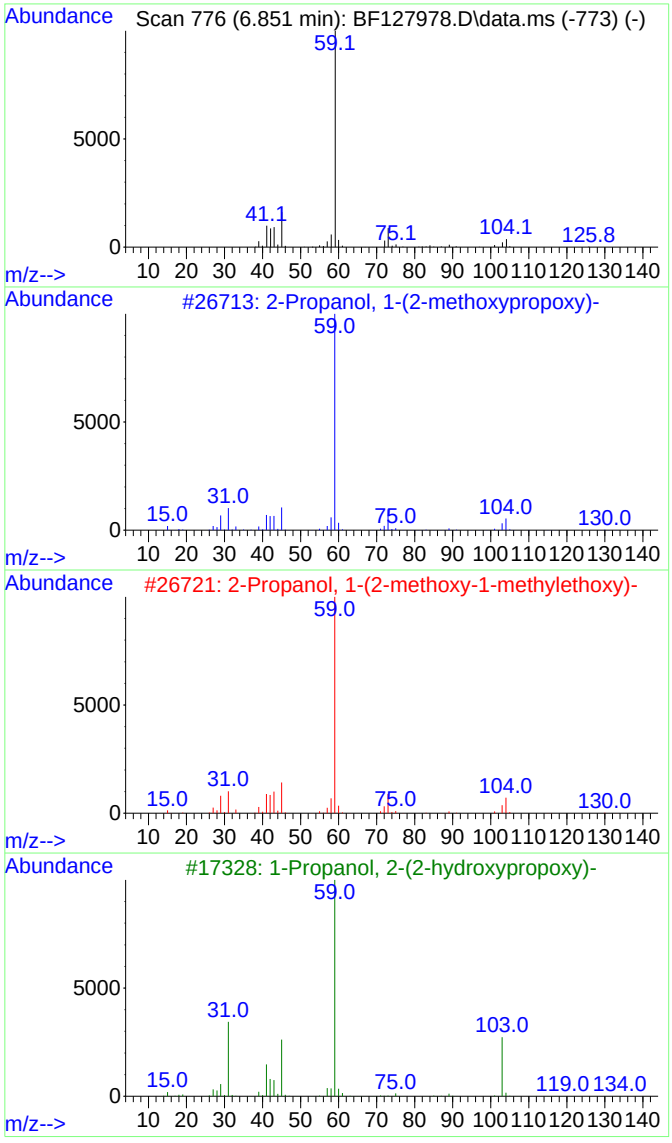
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

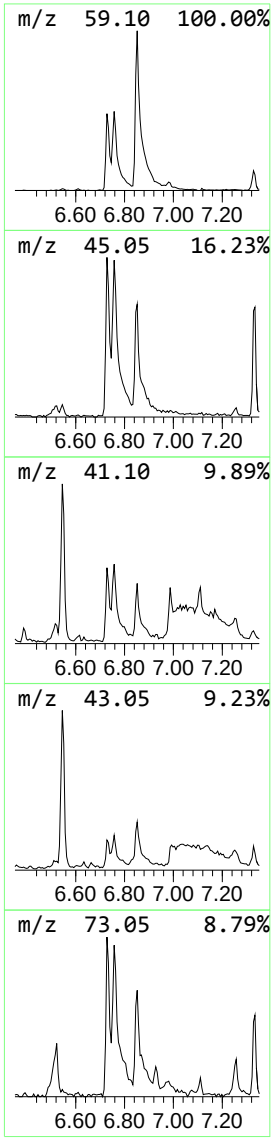
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Propanol, 1-(2-methoxypro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.851	7.55 ng	259285	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	72
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72





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Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

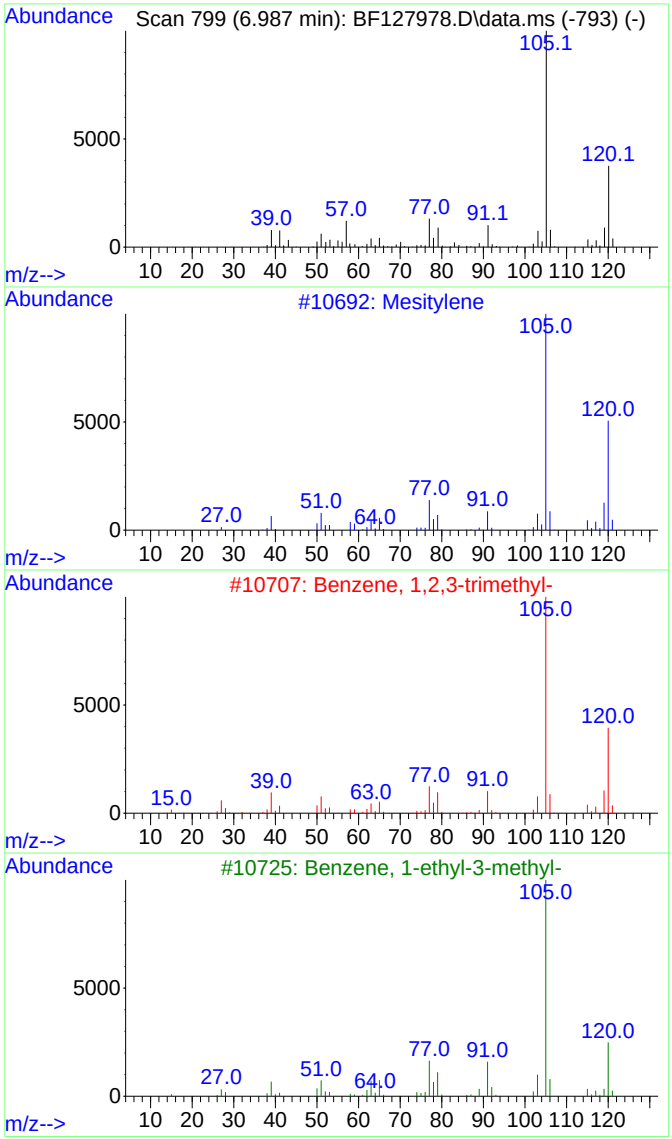
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

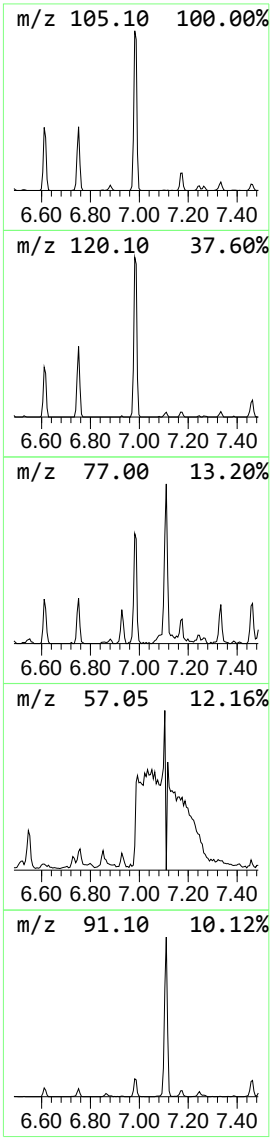
****

Peak Number 10 Mesitylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.987	10.99 ng	377647	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81





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Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

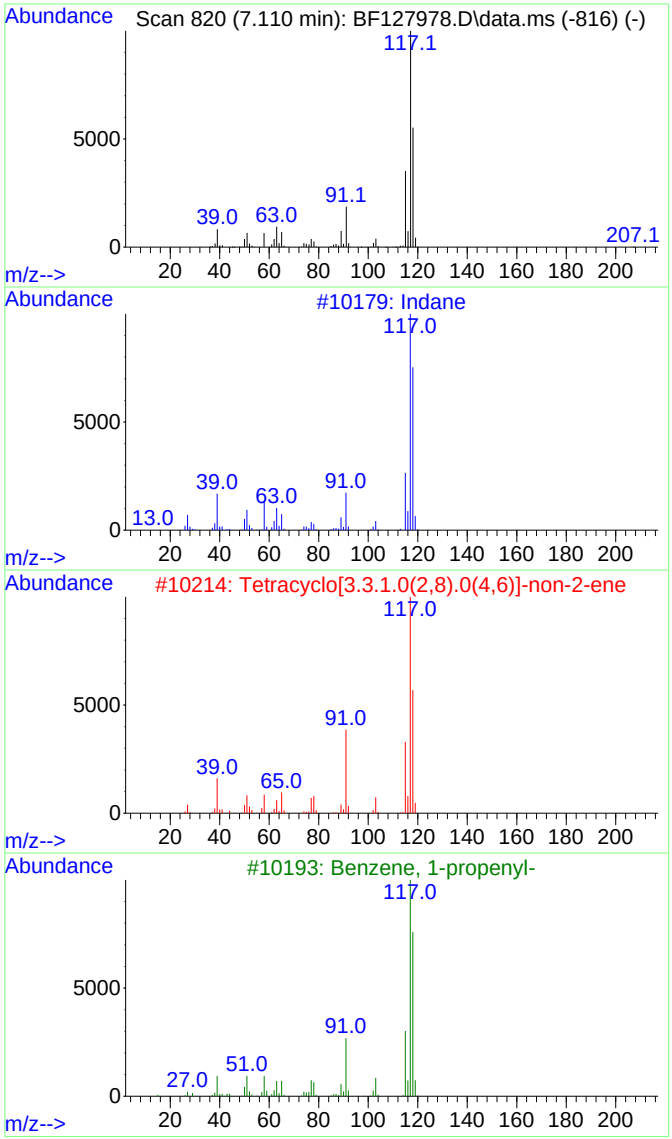
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

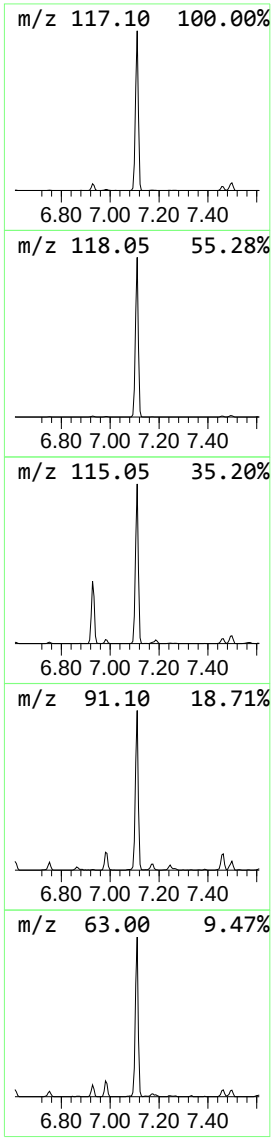
****

Peak Number 11 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.110	45.65 ng	1568820	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	68
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





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Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

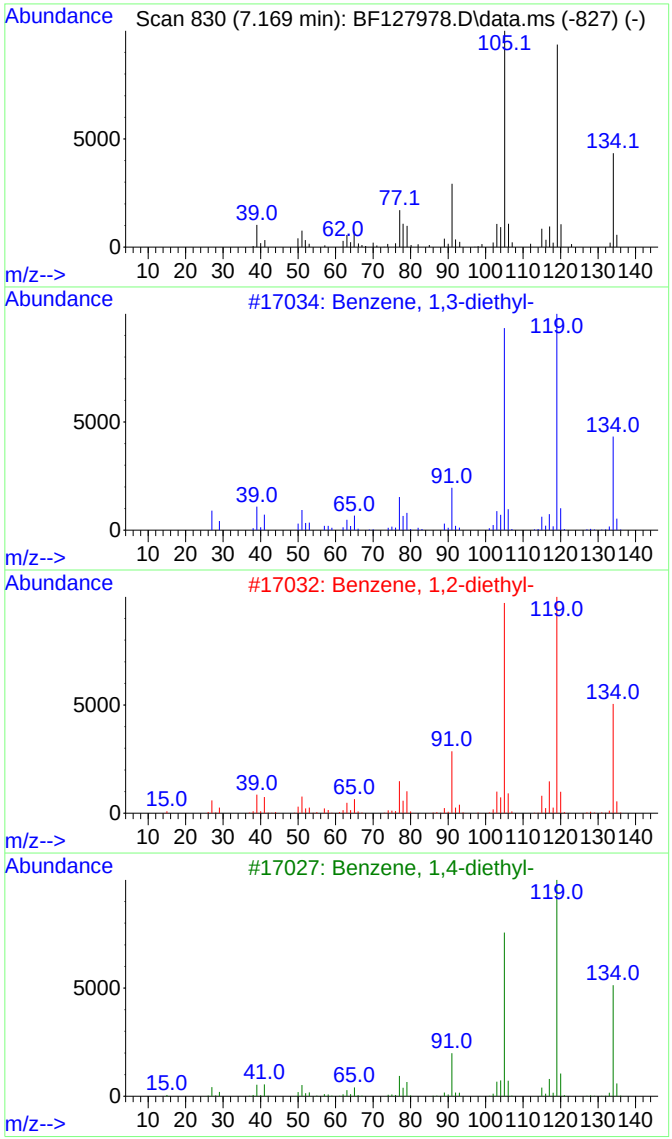
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

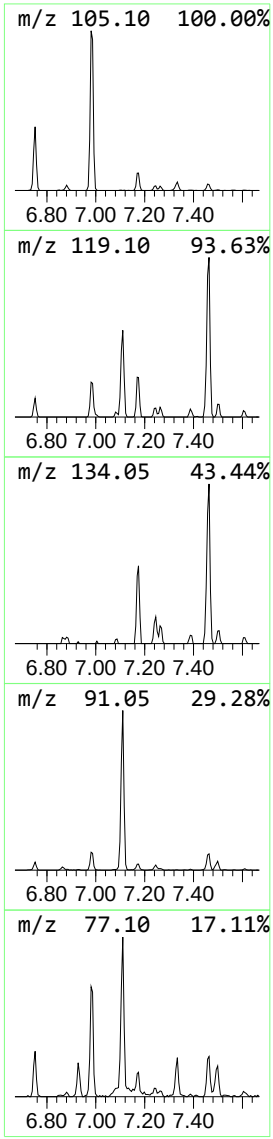
****

Peak Number 12 Benzene, 1,3-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.169	3.36 ng	115551	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
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-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

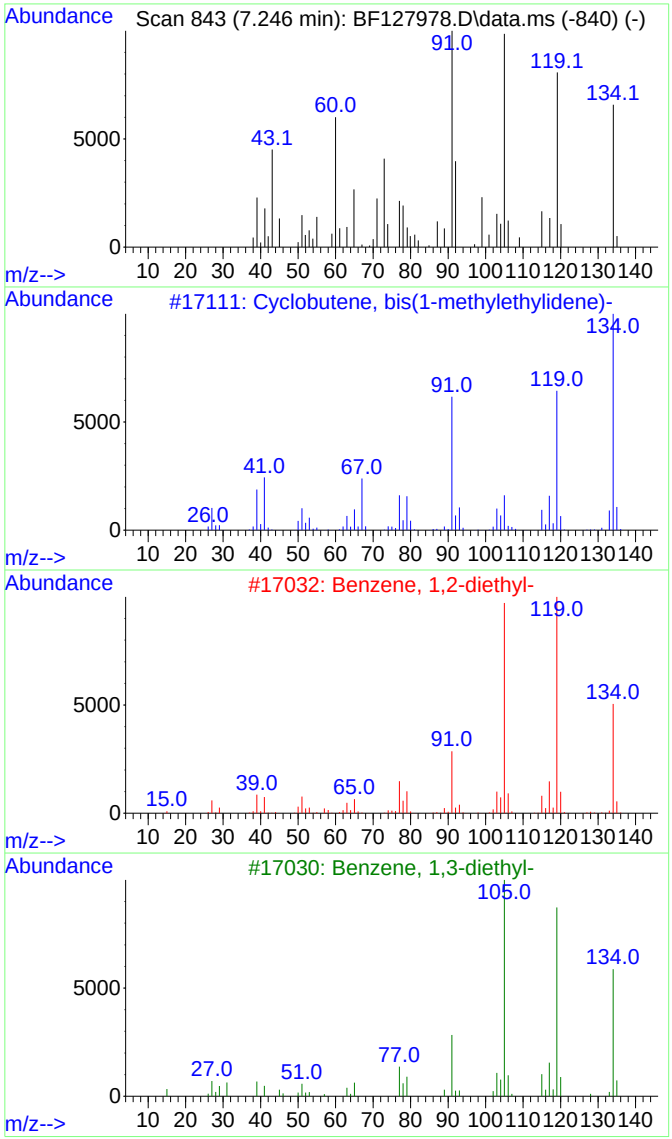
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

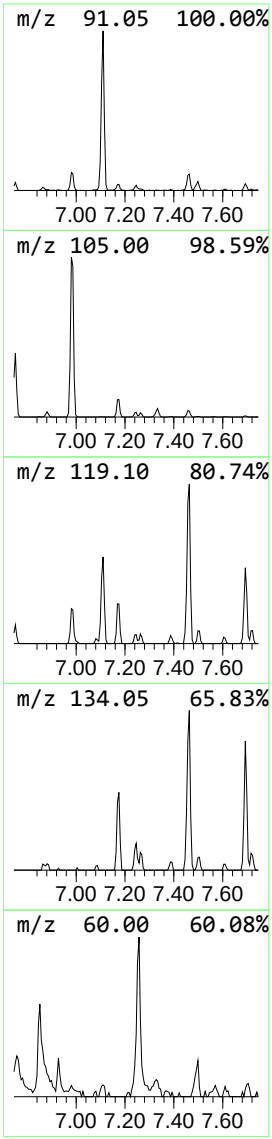
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclobutene, bis(1-methylet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.246	2.90 ng	99697	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutene, bis(1-methylethylid...	134	C10H14	003642-14-6	60
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	58
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	58
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	52





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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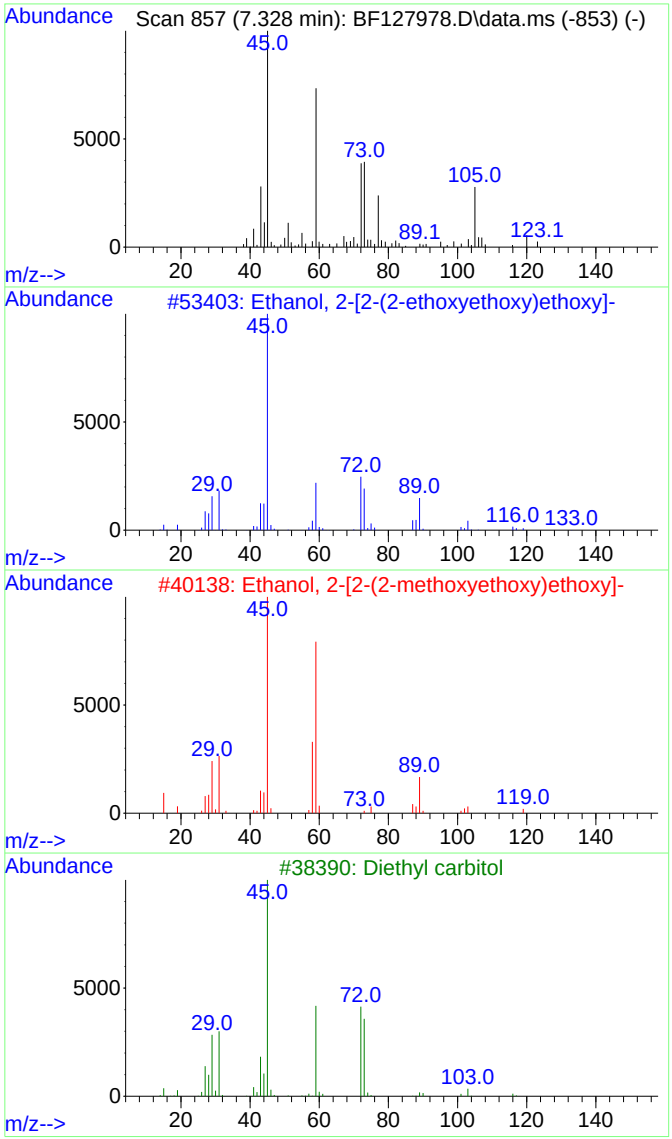
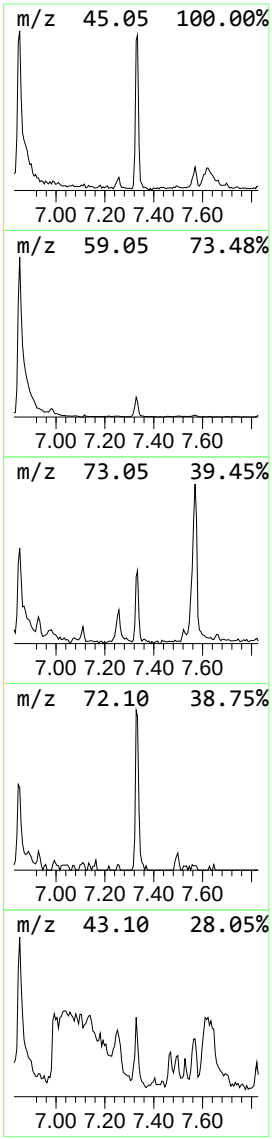
Peak Number 14 unknown7.328 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	2.65 ng	91013	1,4-Dichlorobenzene-d4	6.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	47
2	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	47
3	Diethyl carbitol	162	C8H18O3	000112-36-7	46
4	Methyl 2-(2-(2-ethoxyethoxy)etho...	206	C9H18O5	1000366-78-1	45
5	2-Propanol, 1-ethoxy-	104	C5H12O2	001569-02-4	38





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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BNA_F
ClientSampleId :
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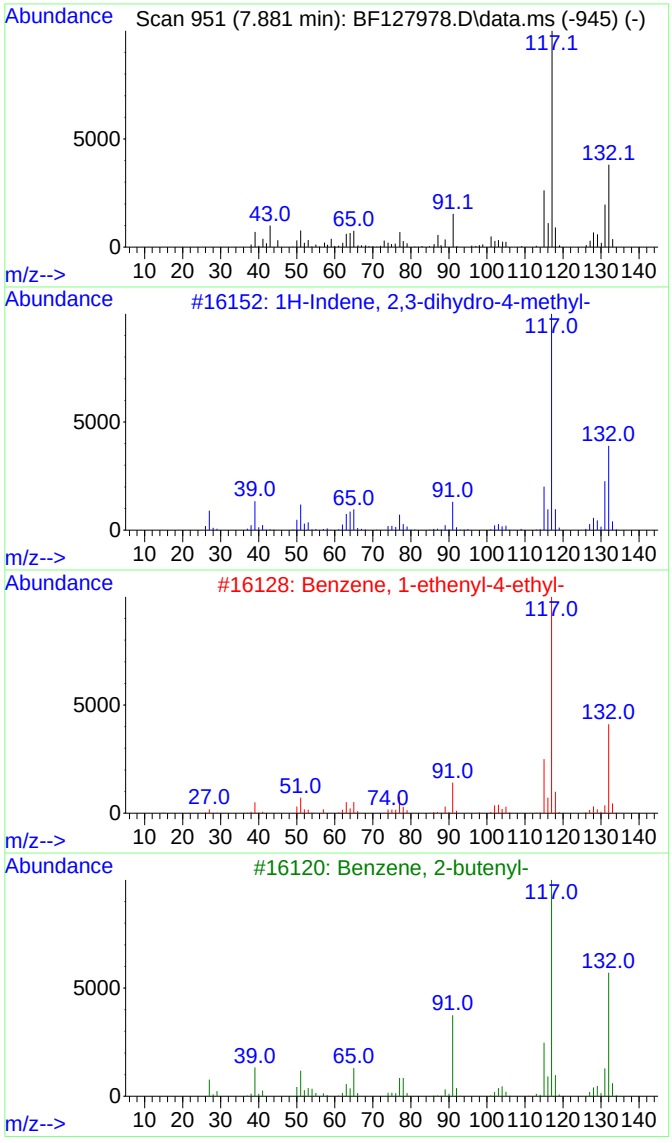
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

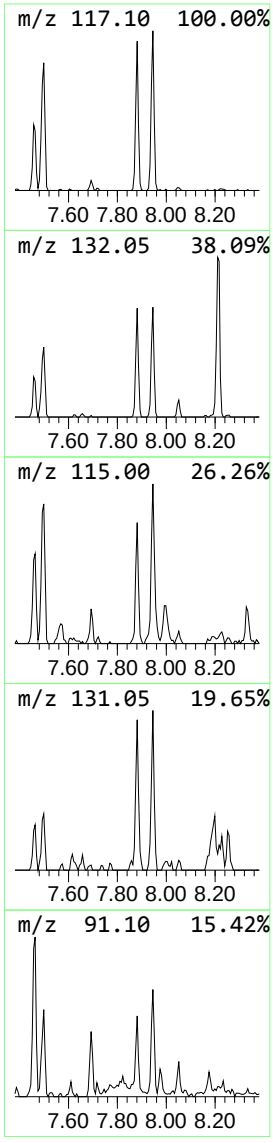
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	2.70 ng	129088	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	83
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83





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Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

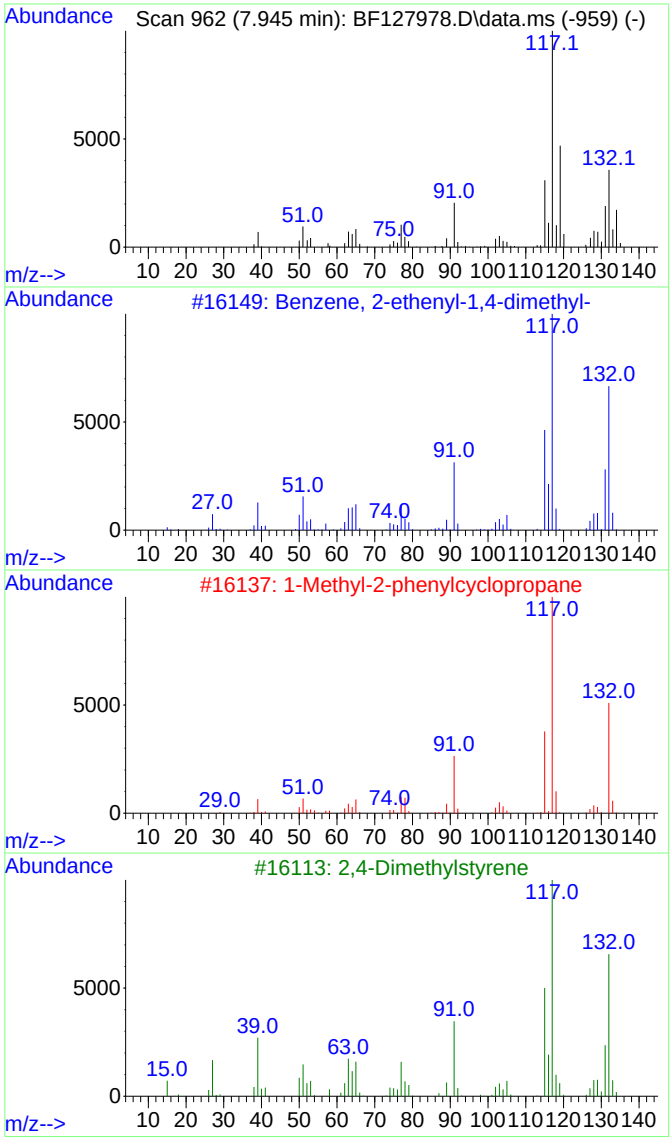
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

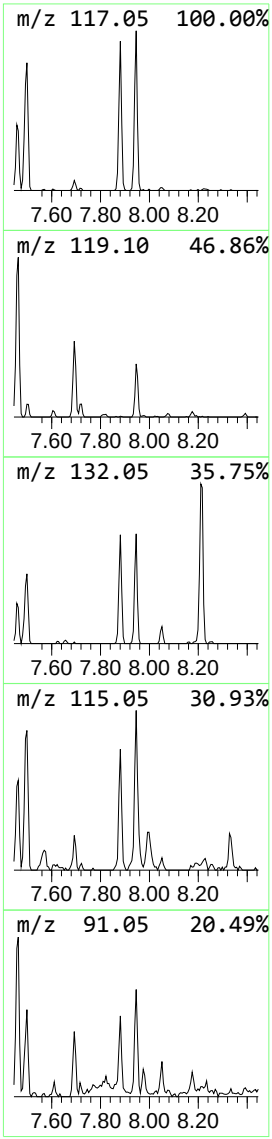
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.945	2.85 ng	136430	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	91
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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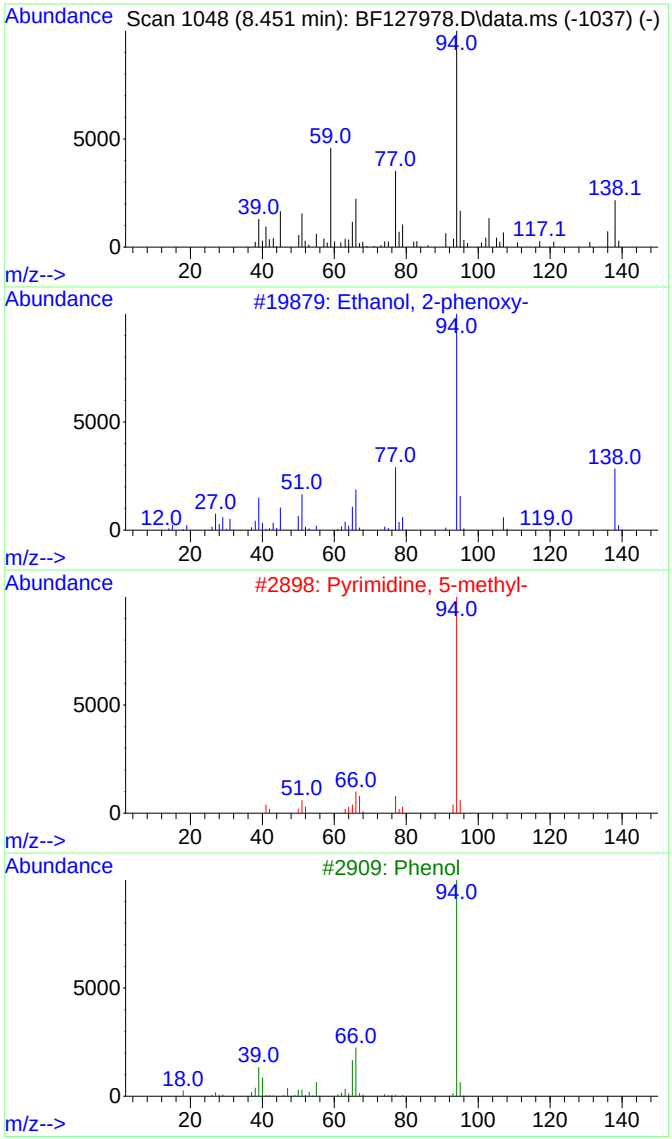
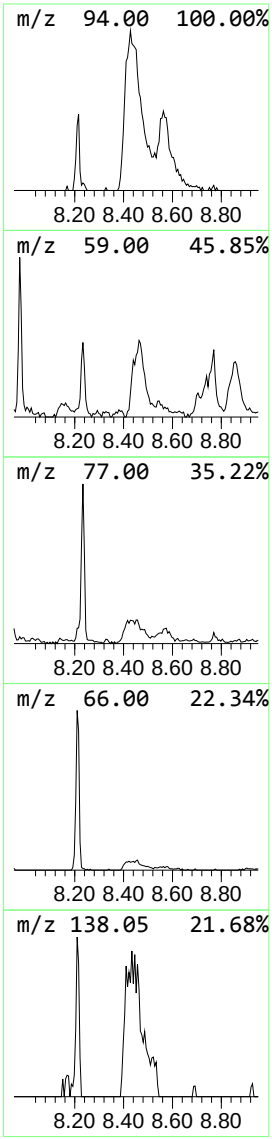
Peak Number 17 Ethanol, 2-phenoxy- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	2.49 ng	119155	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	95
2	Pyrimidine, 5-methyl-	94	C5H6N2	002036-41-1	49
3	Phenol	94	C6H6O	000108-95-2	47
4	Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	47
5	2-Aminopyridine	94	C5H6N2	000504-29-0	38





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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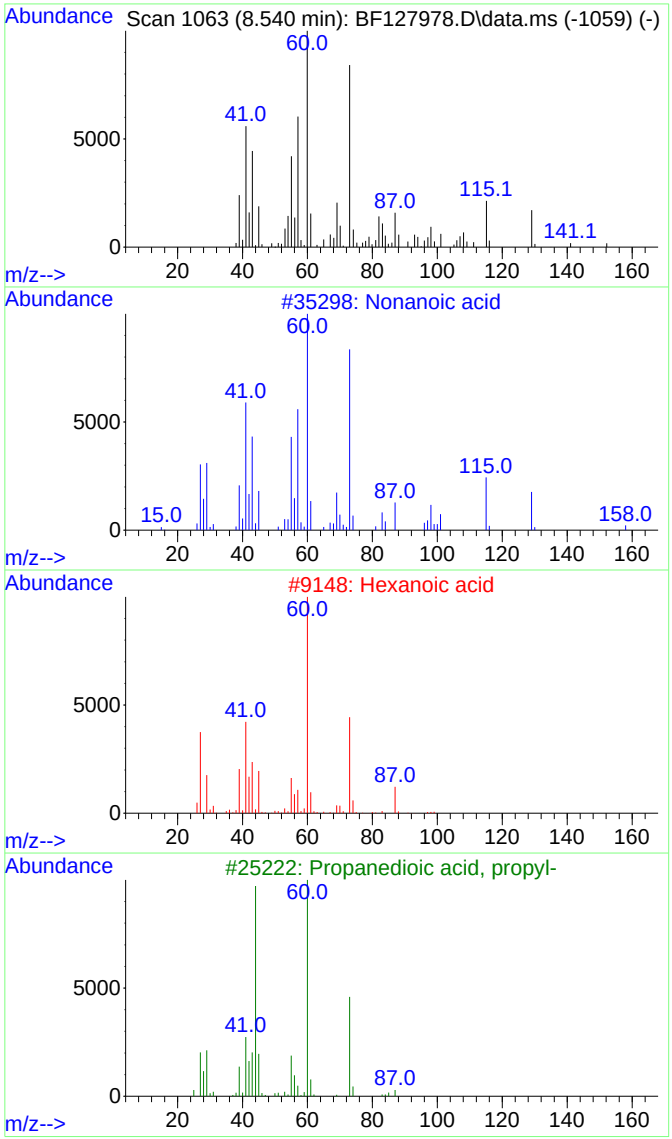
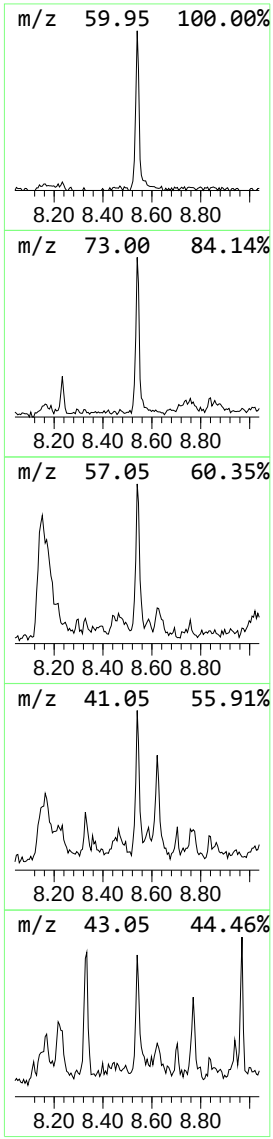
Peak Number 18 Nonanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.540	2.77 ng	132331	Naphthalene-d8	8.210

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	90
2	Hexanoic acid	116	C6H12O2	000142-62-1	47
3	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	43
4	Octanoic acid	144	C8H16O2	000124-07-2	42
5	Heptanoic acid	130	C7H14O2	000111-14-8	42





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
MW-16SR

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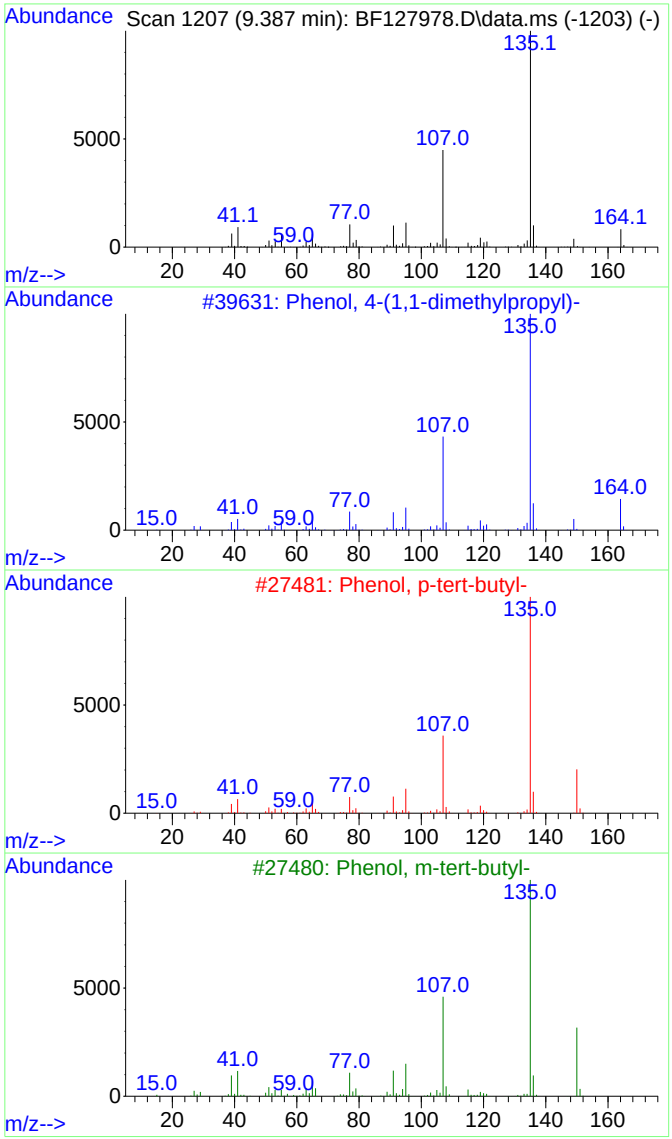
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

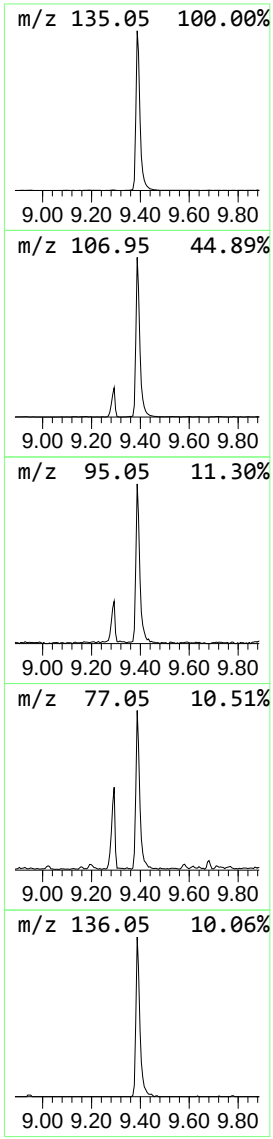
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 4-(1,1-dimethylprop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	20.35 ng	1076040	Acenaphthene-d10	9.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	64
5	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	64





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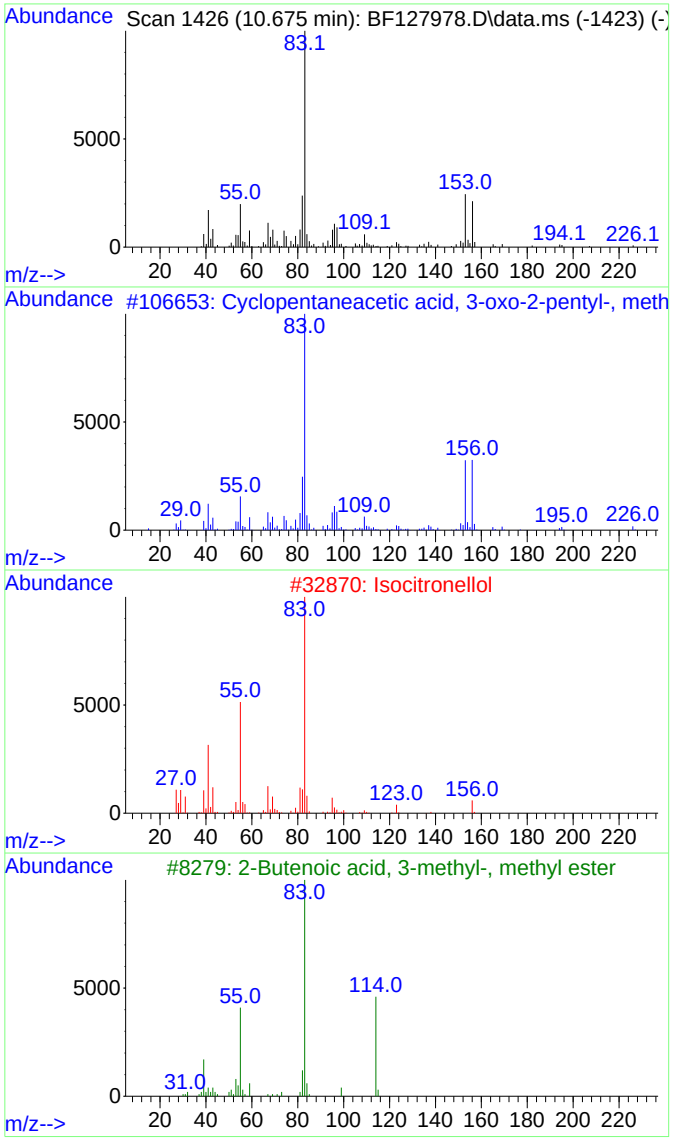
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

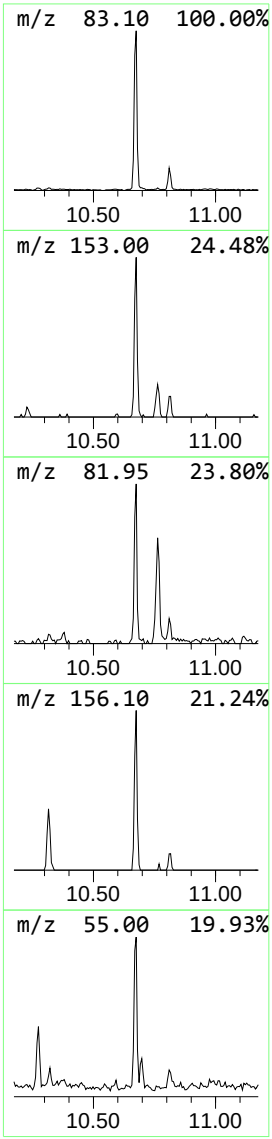
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclopentaneacetic acid, 3-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	2.85 ng	150763	Acenaphthene-d10	9.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentaneacetic acid, 3-oxo-2...	226	C13H22O3	024851-98-7	96
2	Isocitronellol	156	C10H20O	018479-52-2	50
3	2-Butenoic acid, 3-methyl-, meth...	114	C6H10O2	000924-50-5	38
4	2-Nonen-4-one, 2-methyl-	154	C10H18O	002903-23-3	38
5	Prop-2-ynyl (E)-2-methylbut-2-en...	138	C8H10O2	1000373-72-5	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042822\
Data File : BF127978.D
Acq On : 28 Apr 2022 13:55
Operator : CG\JU
Sample : N2481-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-16SR

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
Cyclopentanone	4.469	6.9	ng	235644	1	6.928	687270	20.0
Ethanol, 2-(1-m...	5.163	3.4	ng	115238	1	6.928	687270	20.0
Benzene, (1-met...	6.099	5.0	ng	170151	1	6.928	687270	20.0
Benzene, propyl-	6.387	5.6	ng	191786	1	6.928	687270	20.0
Benzene, 1-ethy...	6.610	3.1	ng	106717	1	6.928	687270	20.0
2-Propanol, 1-(...	6.728	4.3	ng	145977	1	6.928	687270	20.0
Benzene, 1,2,3-...	6.751	9.2	ng	314696	1	6.928	687270	20.0
2-Propanol, 1-(...	6.851	7.5	ng	259285	1	6.928	687270	20.0
Mesitylene	6.987	11.0	ng	377647	1	6.928	687270	20.0
Indane	7.110	45.6	ng	1568820	1	6.928	687270	20.0
Benzene, 1,3-di...	7.169	3.4	ng	115551	1	6.928	687270	20.0
Cyclobutene, bi...	7.246	2.9	ng	99697	1	6.928	687270	20.0
unknown7.328	7.328	2.6	ng	91013	1	6.928	687270	20.0
1H-Indene, 2,3-...	7.881	2.7	ng	129088	2	8.210	956135	20.0
Benzene, 2-ethe...	7.945	2.9	ng	136430	2	8.210	956135	20.0
Ethanol, 2-phen...	8.451	2.5	ng	119155	2	8.210	956135	20.0
Nonanoic acid	8.540	2.8	ng	132331	2	8.210	956135	20.0
Phenol, 4-(1,1-...	9.387	20.4	ng	1076040	3	9.975	1057500	20.0
Cyclopentaneace...	10.675	2.9	ng	150763	3	9.975	1057500	20.0