LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
Data File : BF131692.D
Acq On : 19 Dec 2022 16:56
Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

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-BF120822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131692.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.122	3	6	13	rVB	1093831	1269050	14.92%	4.698%
2	5.069	503	507	511	rBV	173379	167063	1.96%	0.618%
3	5.481	573	577	584	rVB	987564	851772	10.01%	3.153%
4	5.616	596	600	603	rBV	474152	379257	4.46%	1.404%
5	6.181	691	696	705	rVB3	75545	96212	1.13%	0.356%
6	6.510	743	752	758	rBV	353959	592587	6.96%	2.194%
7	6.569	760	762	767	rVB2	120342	141883	1.67%	0.525%
8	6.875	810	814	816	rBV	574529	516080	6.07%	1.910%
9	6.957	816	828	831	rVV	4953475	8508113	100.00%	31.496%
10	7.445	903	911	914	rBV	1582246	1539816	18.10%	5.700%
11	7.598	920	937	940	rBV	341459	1030215	12.11%	3.814%
12	7.740	958	961	972	rVB2	96595	144683	1.70%	0.536%
13	7.834	973	977	980	rBV	103114	116835	1.37%	0.433%
14	8.163	1028	1033	1036	rBV	850842	692642	8.14%	2.564%
15	8.363	1062	1067	1068	rVV	87287	113414	1.33%	0.420%
16	8.381	1068	1070	1072	rVV	459224	407812	4.79%	1.510%
17	8.410	1072	1075	1085	rVB	520886	605372	7.12%	2.241%
18	8.540	1091	1097	1100	rBV5	85493	144931	1.70%	0.537%
19	9.245	1212	1217	1220	rBV	3169949	2635198	30.97%	9.755%
20	9.345	1231	1234	1238	rVB2	75196	100018	1.18%	0.370%
21	9.722	1294	1298	1299	rBV	121822	111658	1.31%	0.413%
22	9.928	1328	1333	1336	rVB	897459	798685	9.39%	2.957%
23	10.286	1391	1394	1397	rBV	106996	91341	1.07%	0.338%
24	10.516	1429	1433	1439	rBV	237533	249068	2.93%	0.922%
25	10.651	1453	1456	1457	rBV2	93852	96213	1.13%	0.356%
26	10.722	1463	1468	1471	rVB	1545809	1474015	17.32%	5.457%
27	10.939	1501	1505	1509	rBV	119938	144087	1.69%	0.533%
28	11.222	1549	1553	1557	rBV	230041	229688	2.70%	0.850%
29	11.333	1569	1572	1574	rBV	119480	114370	1.34%	0.423%
30	11.357	1574	1576	1583	rVB2	79285	100615	1.18%	0.372%
31	11.422	1583	1587	1590	rBV	886366	817787	9.61%	3.027%
32	11.639	1620	1624	1629	rBV2	106557	149631	1.76%	0.554%
33	11.733	1634	1640	1644	rBV3	74098	188386	2.21%	0.697%
34	11.810	1648	1653	1655	rBV2	75787	111631	1.31%	0.413%
35	11.945	1673	1676	1679	rVV	119589	127618	1.50%	0.472%
36	11.980	1679	1682	1686	rVB2	202388	181642	2.13%	0.672%

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

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-BF120822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.010	1853	1857	1860	rBV	1397181	1126433	13.24%	4.170%
38	14.069	2034	2037	2041	rVB	438805	400754	4.71%	1.484%
39	15.568	2287	2292	2303	rVB	335646	446493	5.25%	1.653%

Sum of corrected areas: 27013068

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Instrument :
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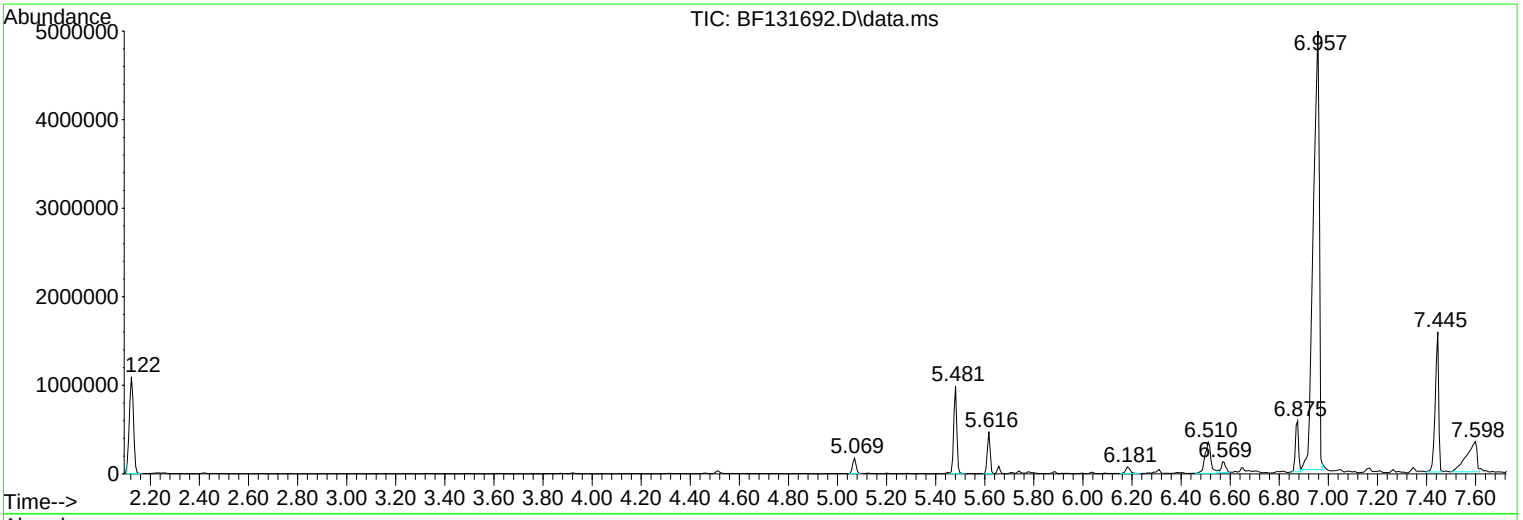
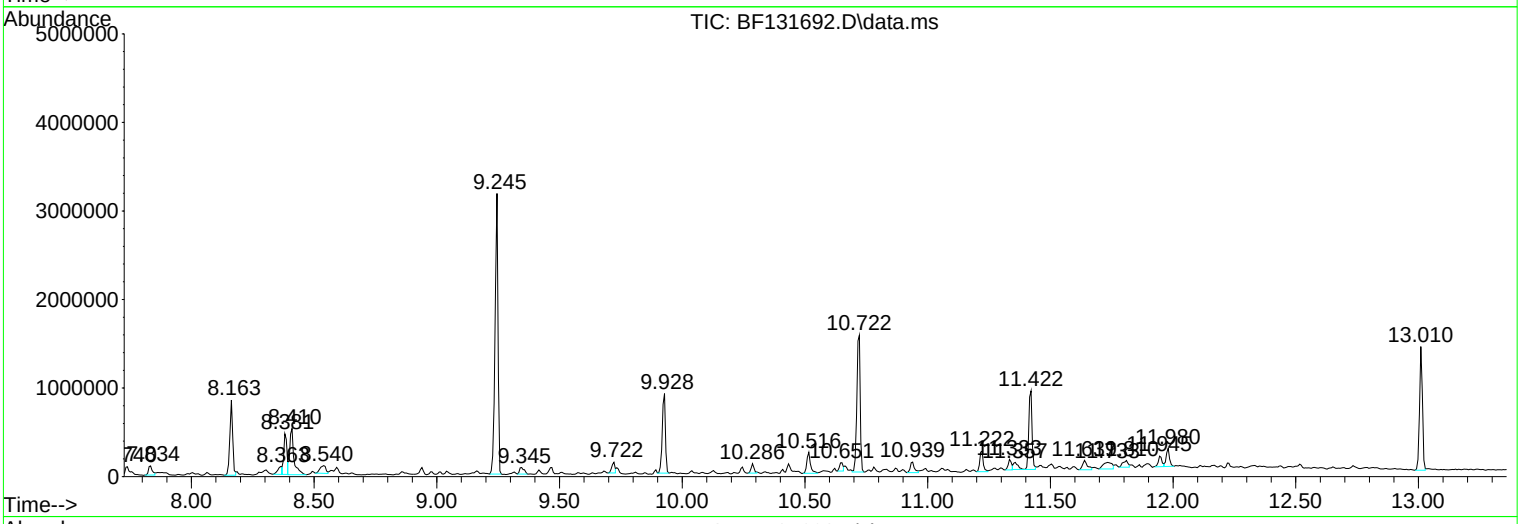
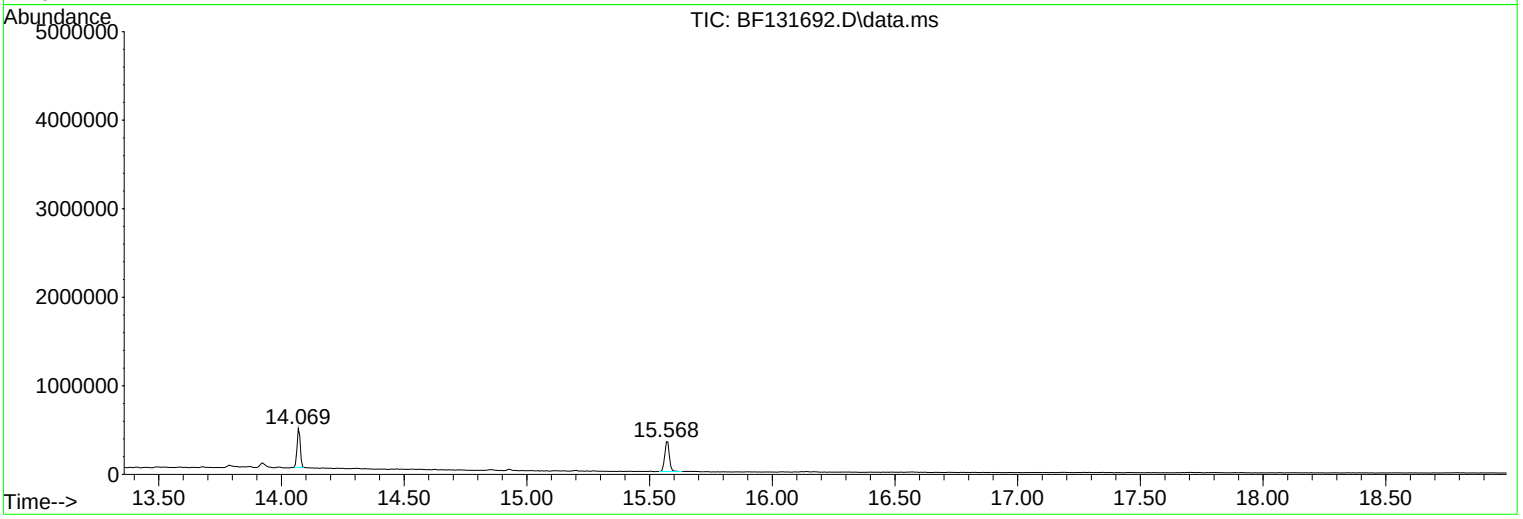
ClientSampleId :
WC-LIQUID-20221214

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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\BF121922\
Data File : BF131692.D
Acq On : 19 Dec 2022 16:56
Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

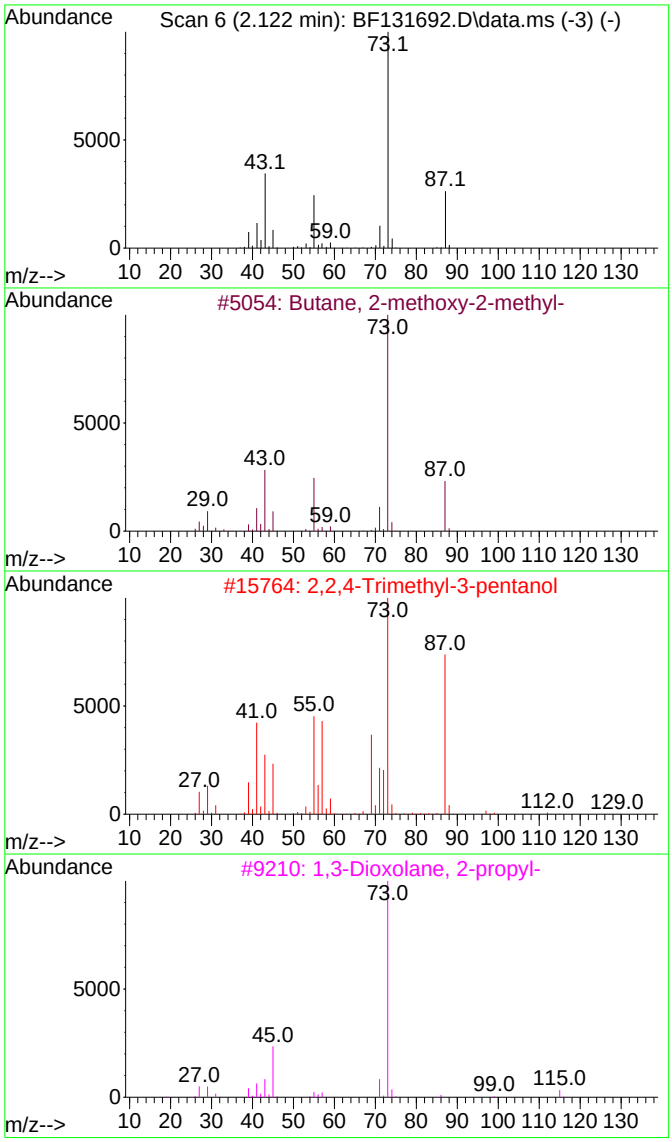
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

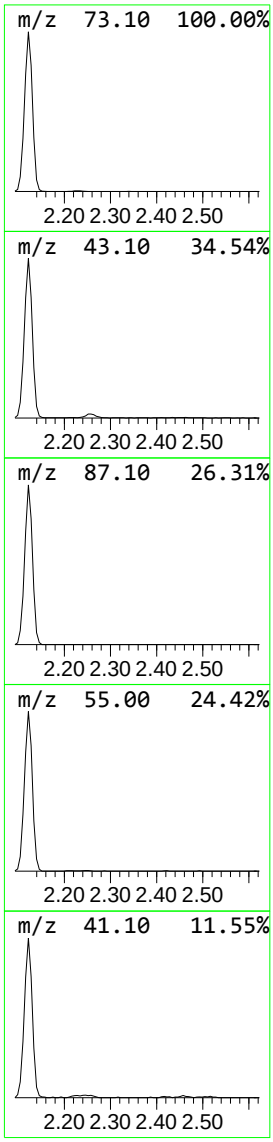
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.122	49.18 ng	1269050	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





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

Instrument :
BNA_F
ClientSampleId :
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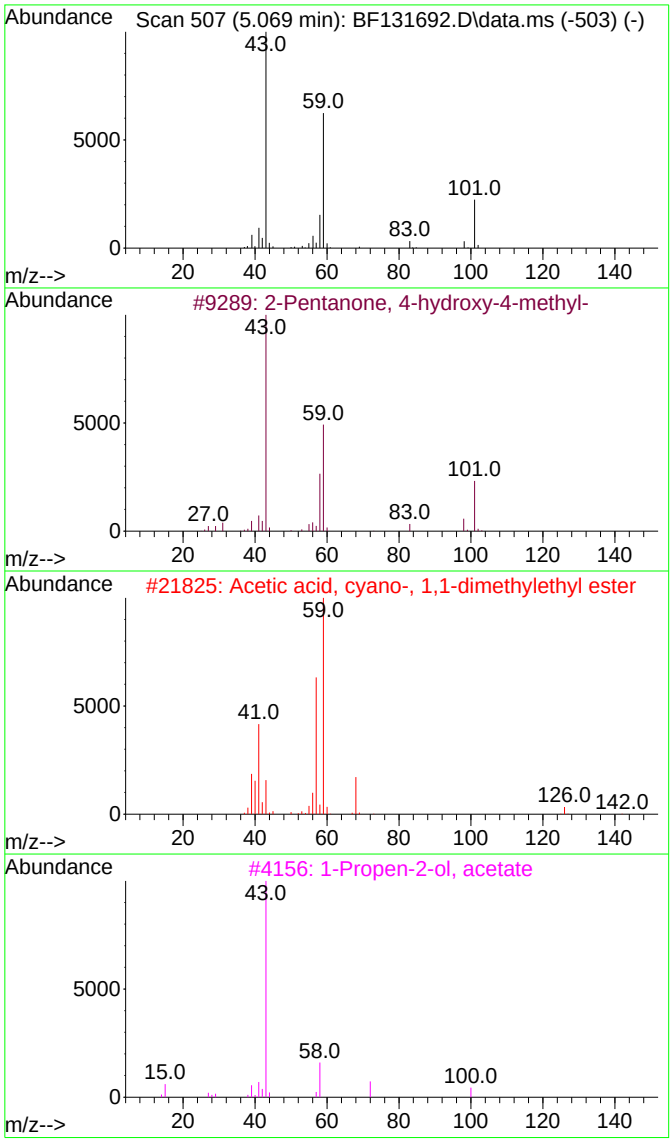
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

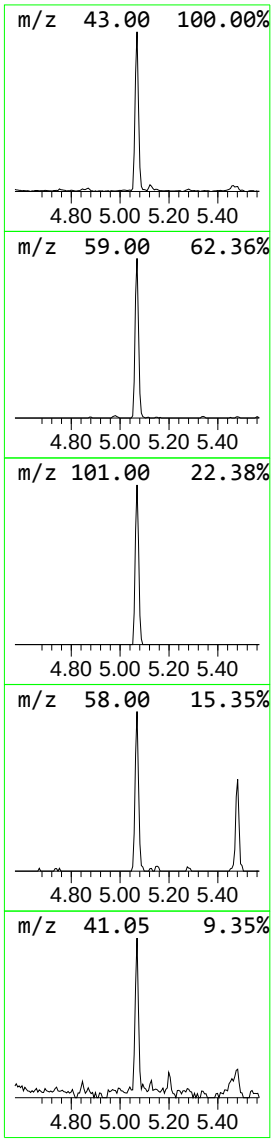
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	6.47 ng	167063	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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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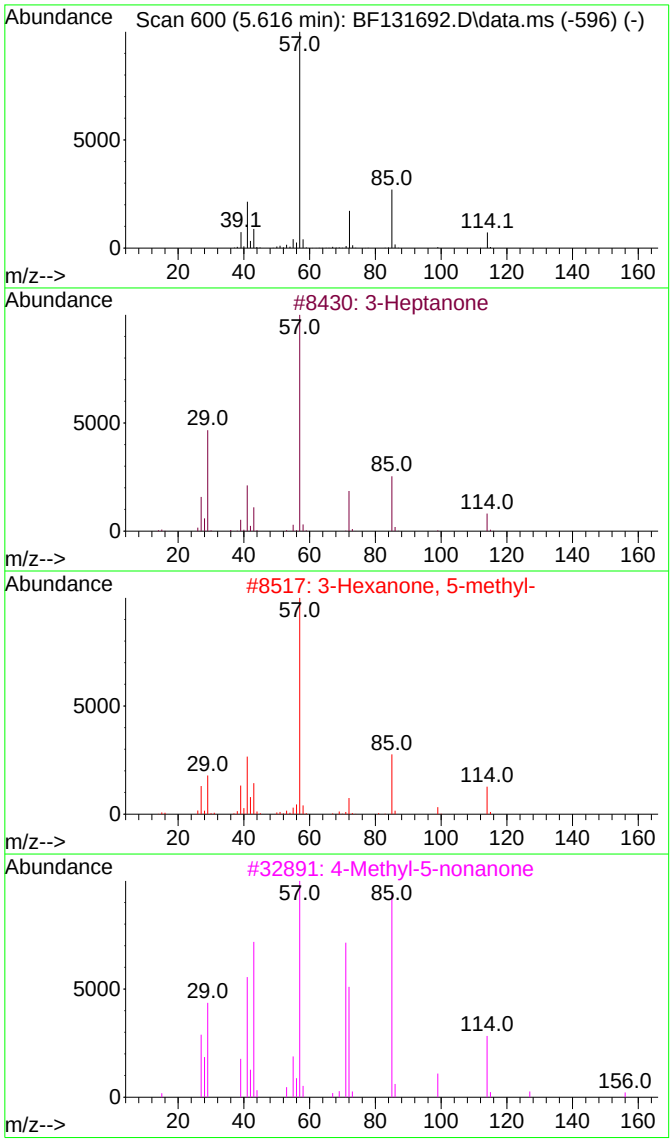
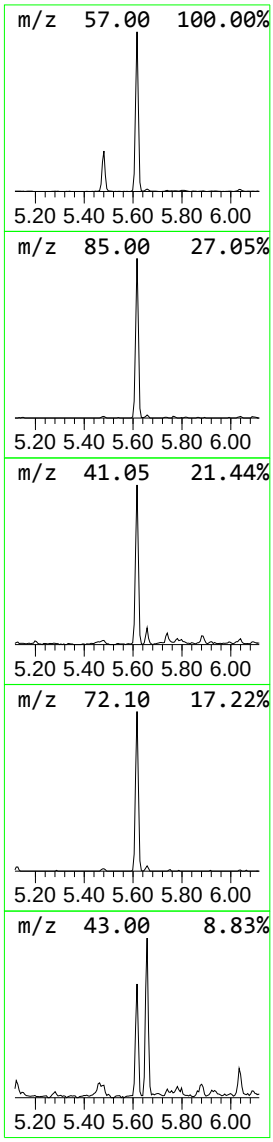
Peak Number 3 3-Heptanone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.616	14.70 ng	379257	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone	114	C7H14O	000106-35-4	91
2	3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	64
3	4-Methyl-5-nonanone	156	C10H20O	035900-26-6	47
4	Pentanoic acid, 1,1-dimethylethy...	158	C9H18O2	023361-78-6	42
5	Pentanoic acid, 3-methyl-2-oxo-,...	144	C7H12O3	003682-42-6	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
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Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

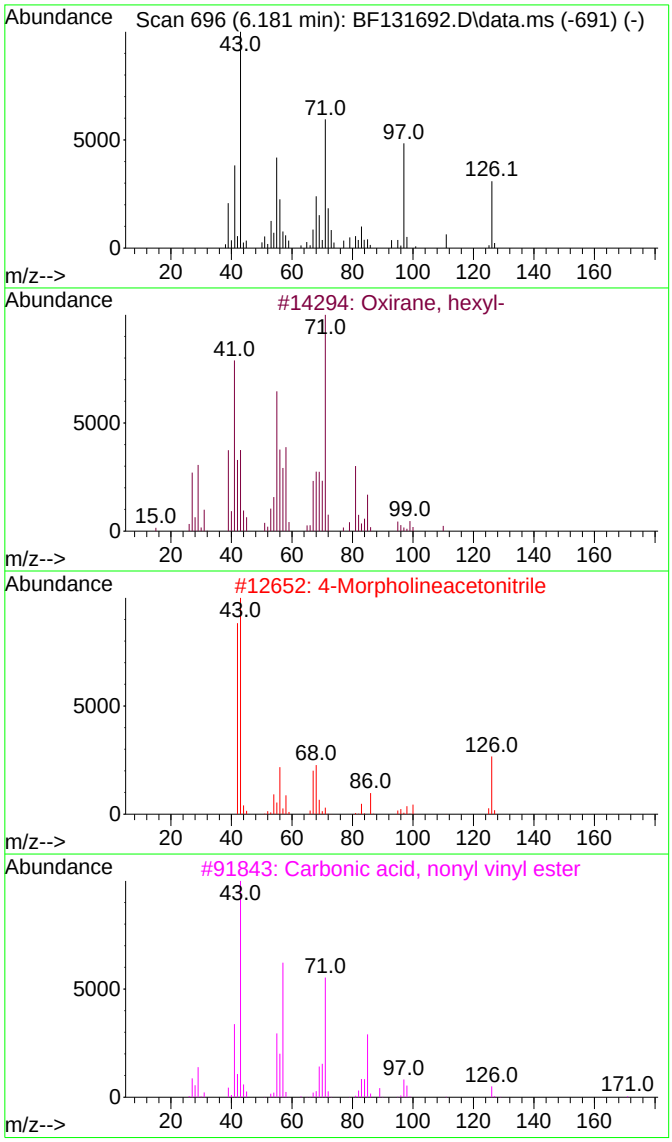
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

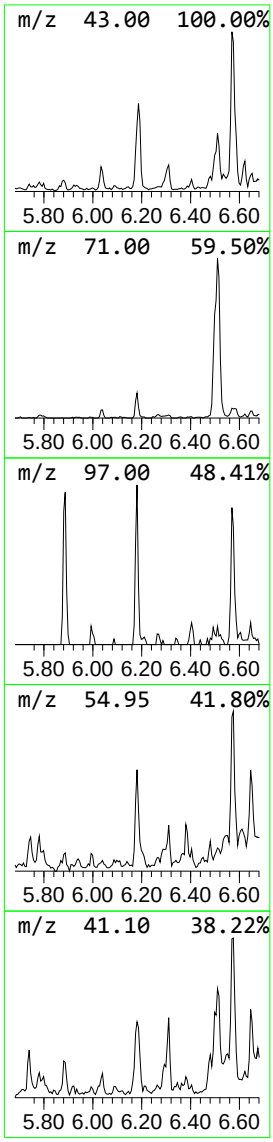
****

Peak Number 4 unknown6.181 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.181	3.73 ng	96212	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexyl-	128	C8H16O	002984-50-1	32
2	4-Morpholineacetonitrile	126	C6H10N2O	005807-02-3	27
3	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	25
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	22
5	7-Octen-2-one	126	C8H14O	003664-60-6	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
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Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

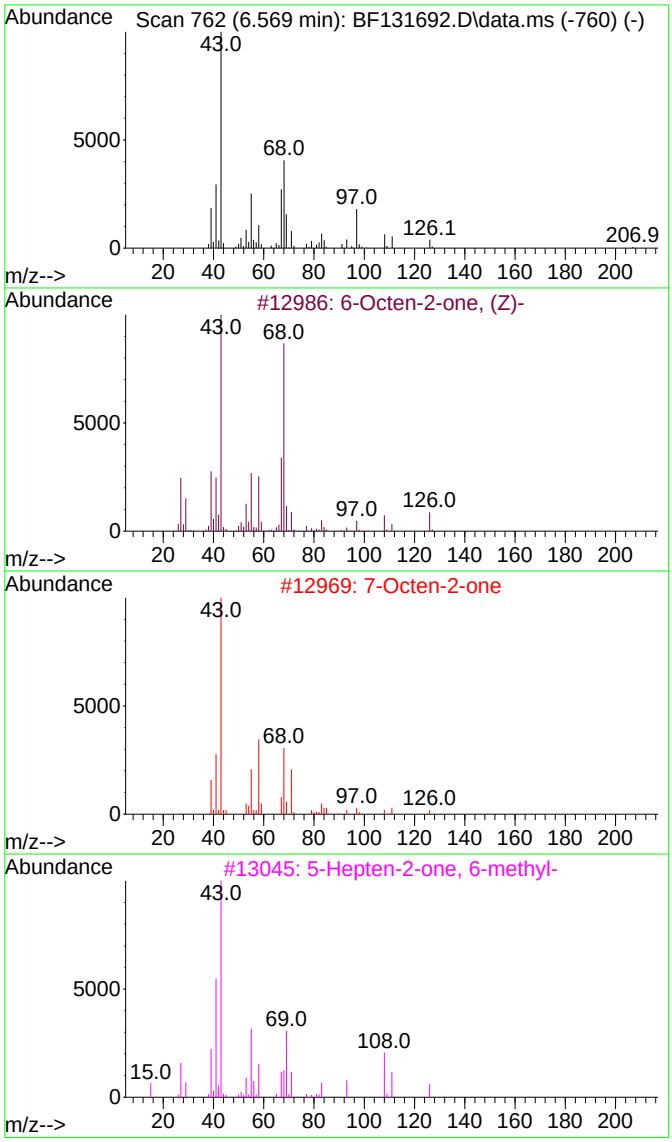
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

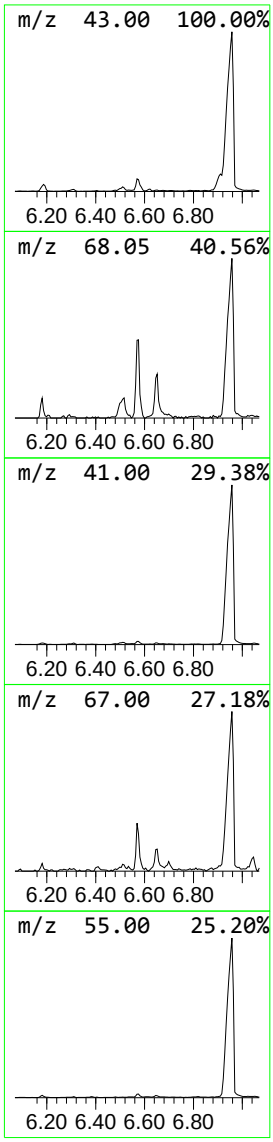
****

Peak Number 5 6-Octen-2-one, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.569	5.50 ng	141883	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octen-2-one, (Z)-	126	C8H14O	074810-53-0	53
2	7-Octen-2-one	126	C8H14O	003664-60-6	42
3	5-Hepten-2-one, 6-methyl-	126	C8H14O	000110-93-0	22
4	1-Hepten-6-one, 2-methyl-	126	C8H14O	010408-15-8	17
5	8-Oxononanoic acid	172	C9H16O3	025542-64-7	12





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

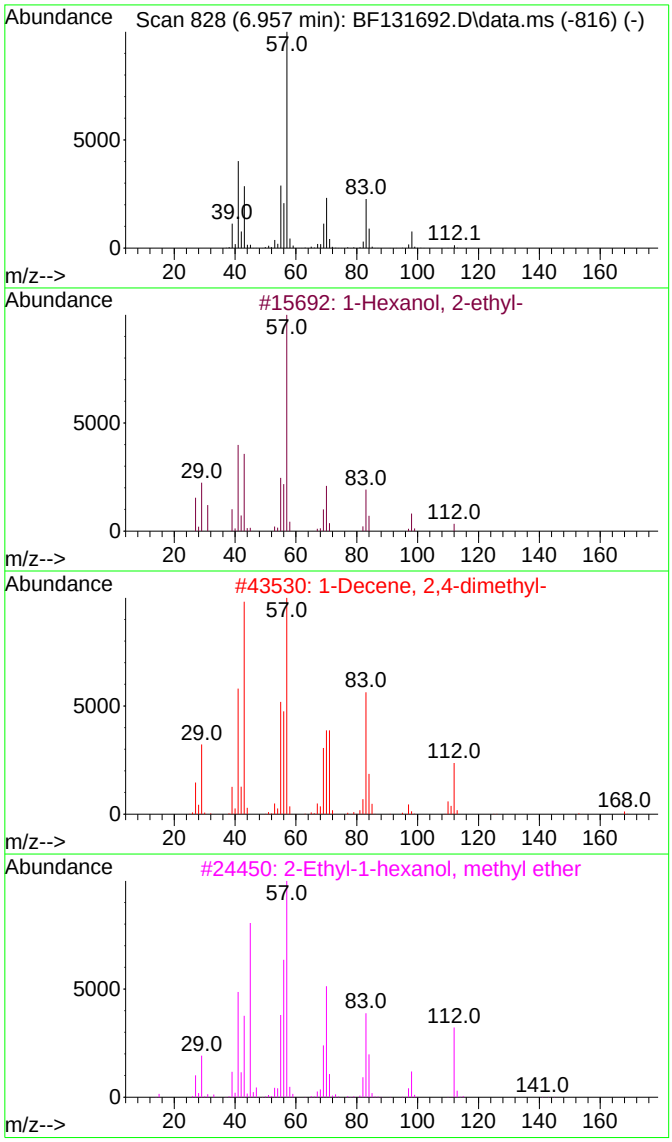
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

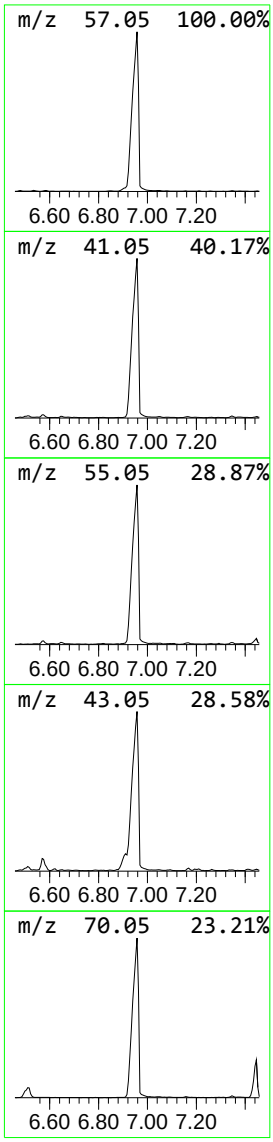
****

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	329.72 ng	8508110	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	53
3	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	47
5	Carbonic acid, heptyl prop-1-en-...	200	C11H20O3	1000382-54-1	47





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

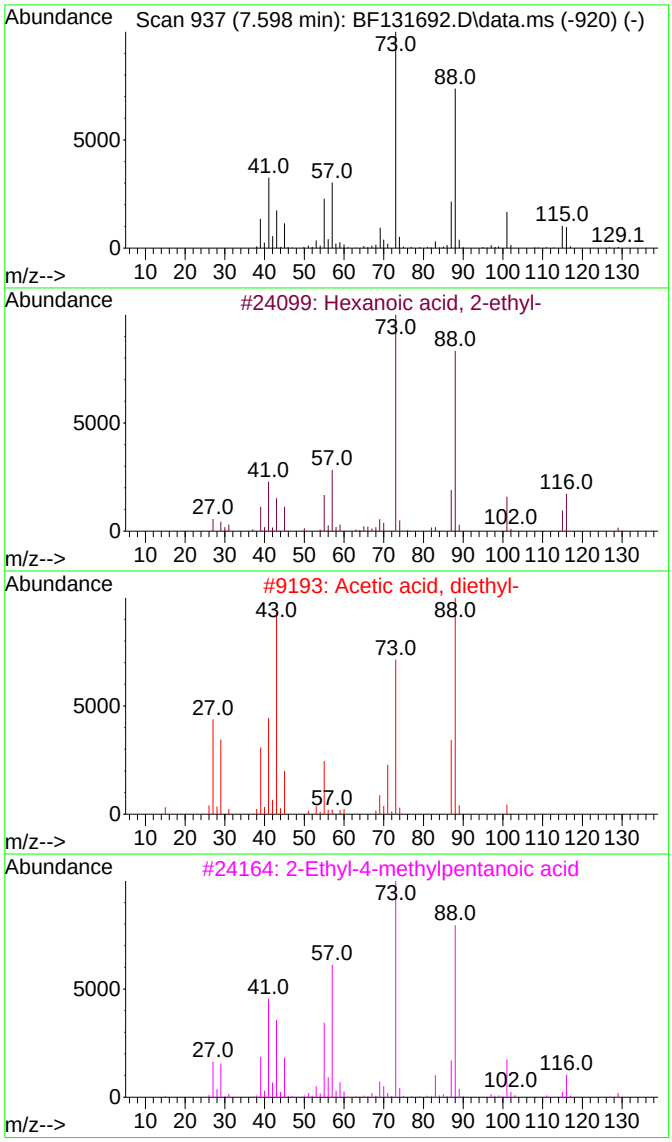
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

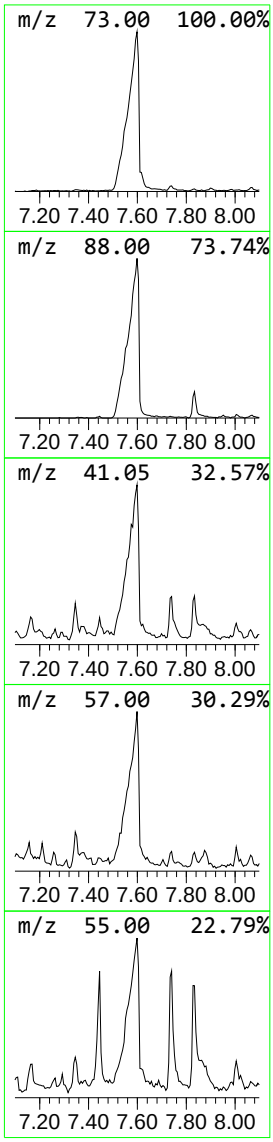
****

Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.598	29.75 ng	1030220	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	59
3	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
4	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	45
5	Methyl-4-deoxy-2,3-di-O-methyl.b...	218	C9H14O6	1000312-09-9	40





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Data File : BF131692.D
Acq On : 19 Dec 2022 16:56
Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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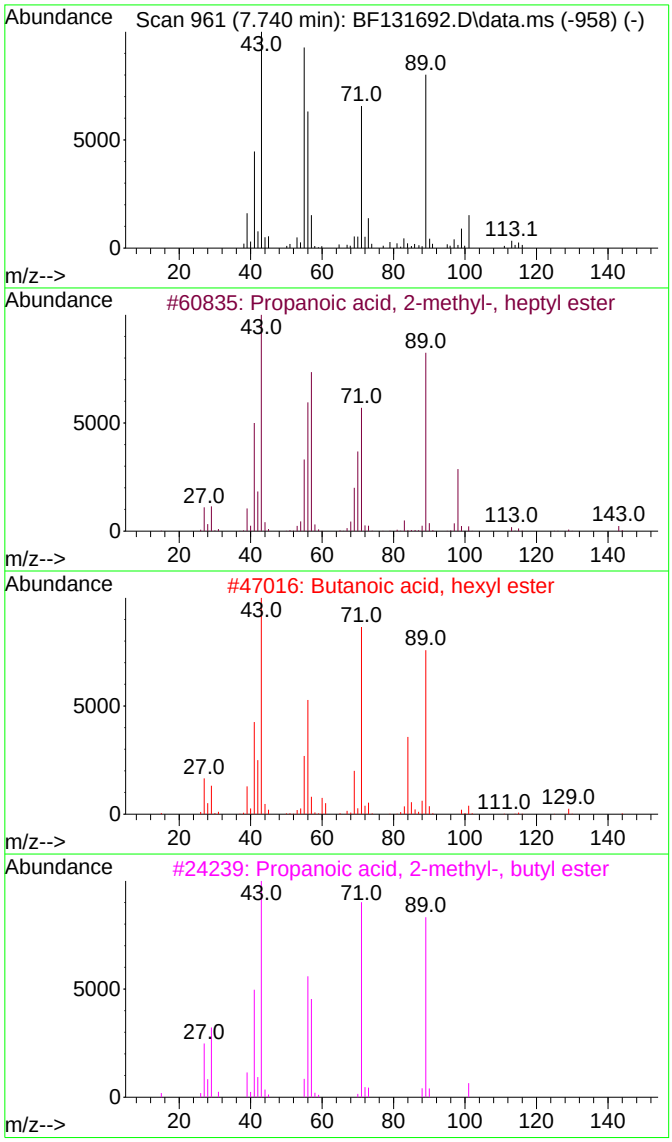
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

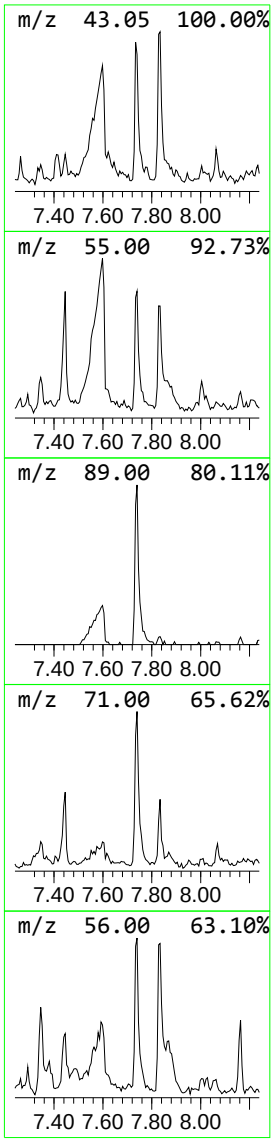
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Propanoic acid, 2-methyl-, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.740	4.18 ng	144683	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, hepty...	186	C11H22O2	002349-13-5	78
2	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	78
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	78
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64





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Operator : CG\JU
Sample : N6067-03
Misc :
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ClientSampleId :
WC-LIQUID-20221214

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

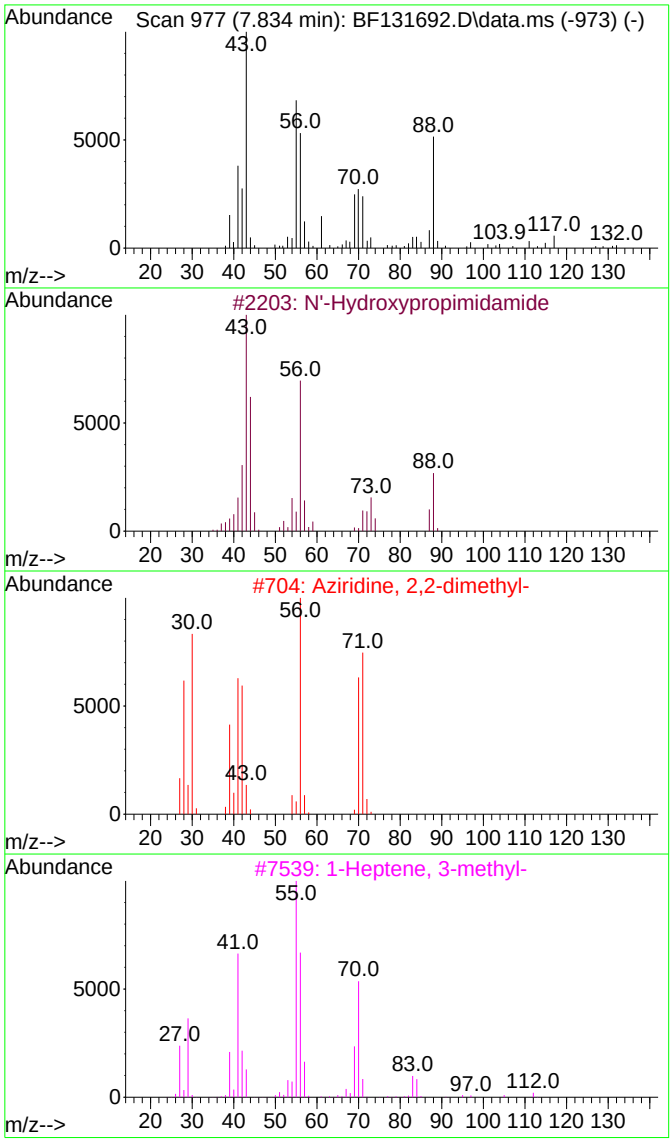
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

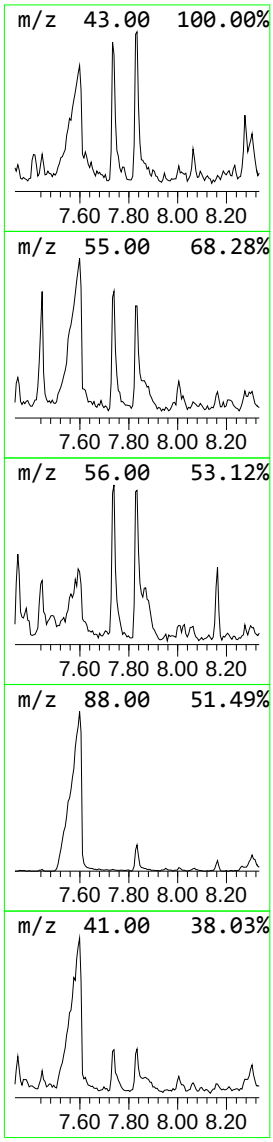
****

Peak Number 9 N'-Hydroxypropimidamide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.834	3.37 ng	116835	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N'-Hydroxypropimidamide	88	C3H8N2O	029335-36-2	50
2	Aziridine, 2,2-dimethyl-	71	C4H9N	002658-24-4	43
3	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	35
4	1-Fluorooctane	132	C8H17F	000463-11-6	35
5	1-Hexanol, 5-methyl-	116	C7H16O	000627-98-5	32





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Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-LIQUID-20221214

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

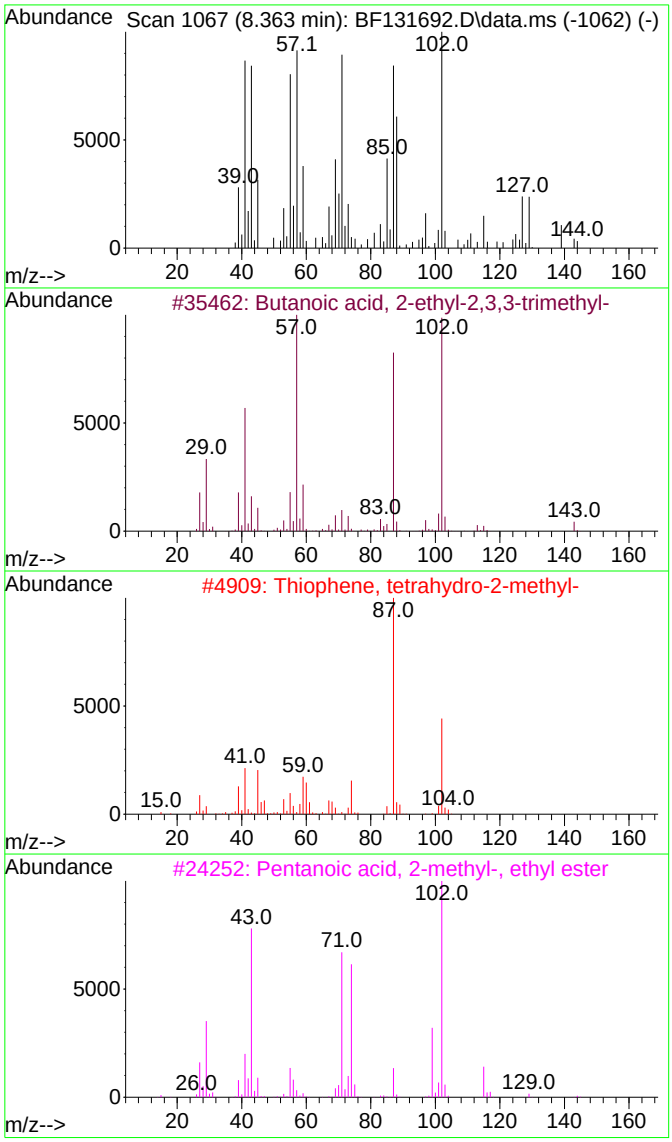
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

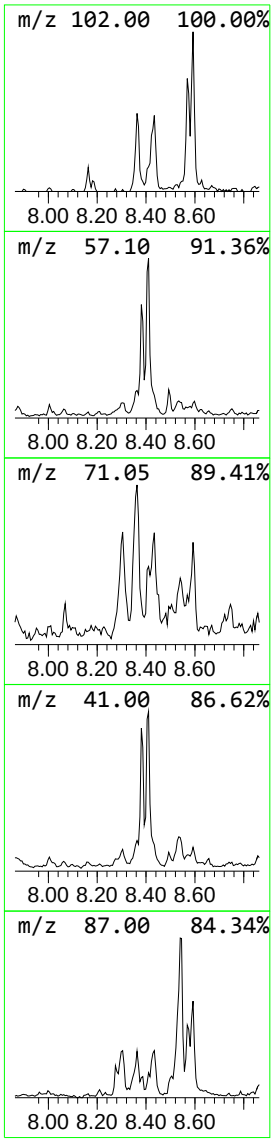
****

Peak Number 10 unknown8.363 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	3.27 ng	113414	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-ethyl-2,3,3-tri...	158	C9H18O2	038541-67-2	35
2	Thiophene, tetrahydro-2-methyl-	102	C5H10S	001795-09-1	30
3	Pentanoic acid, 2-methyl-, ethyl...	144	C8H16O2	039255-32-8	27
4	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	25
5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	14





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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

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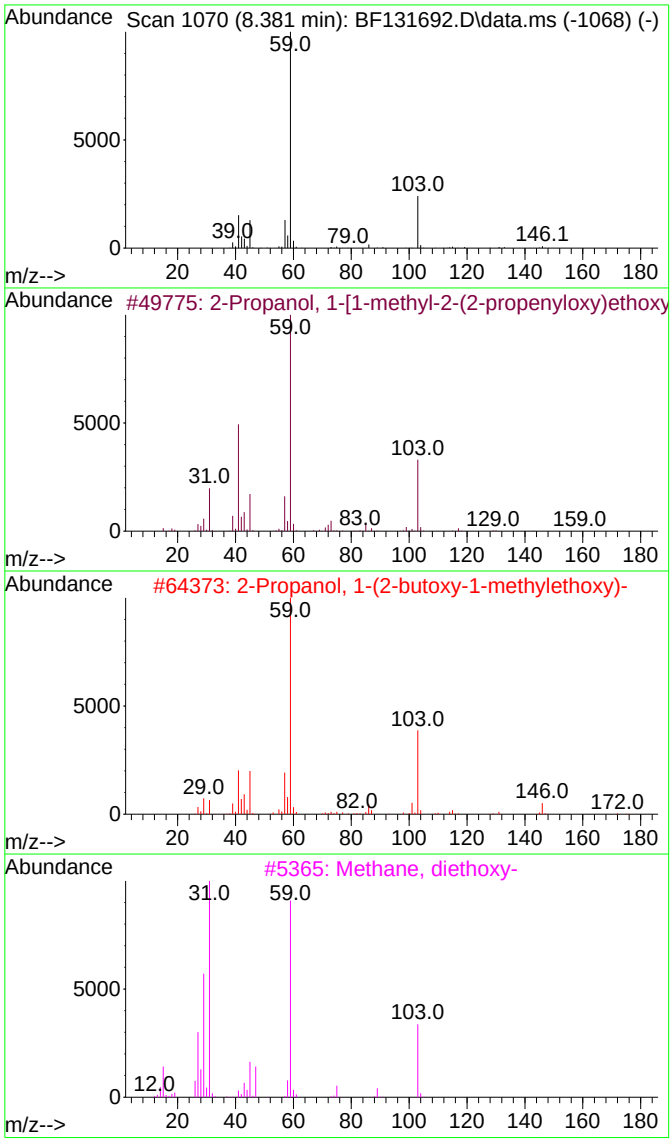
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

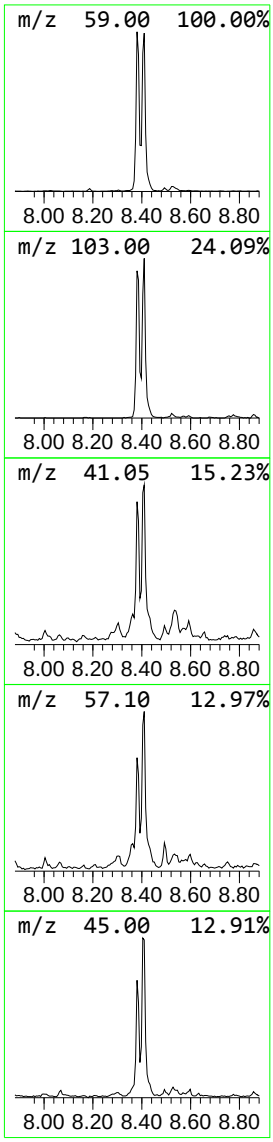
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.381	11.78 ng	407812	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	74
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
4	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

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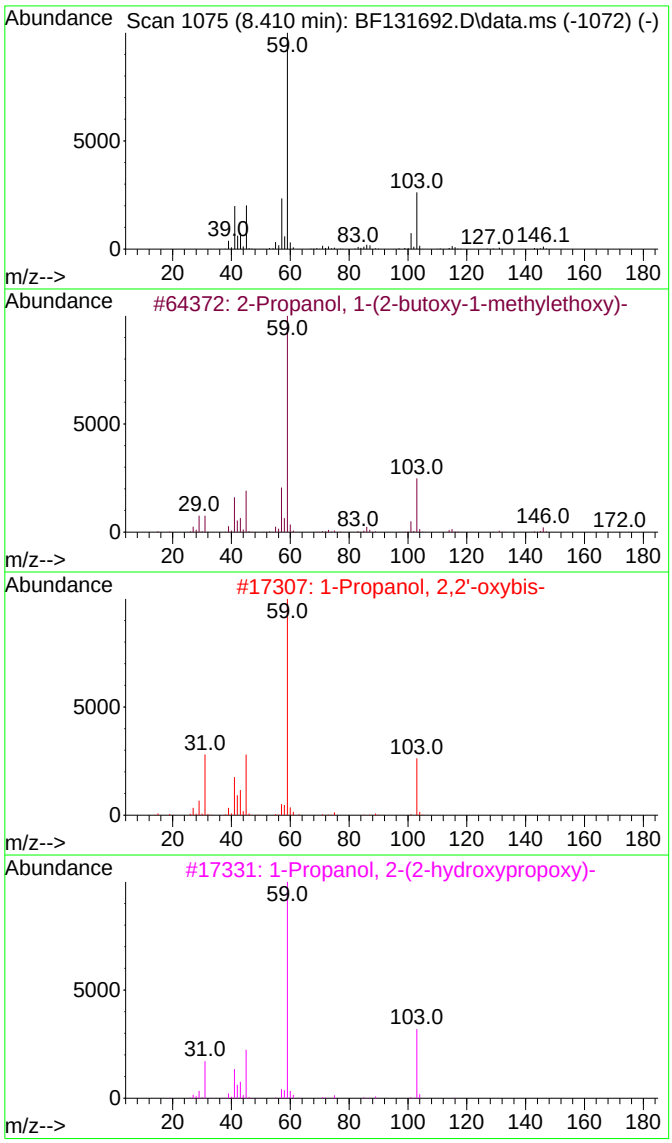
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

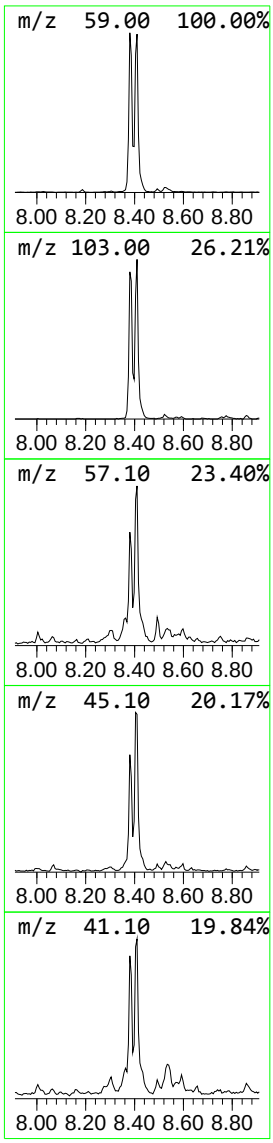
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	17.48 ng	605372	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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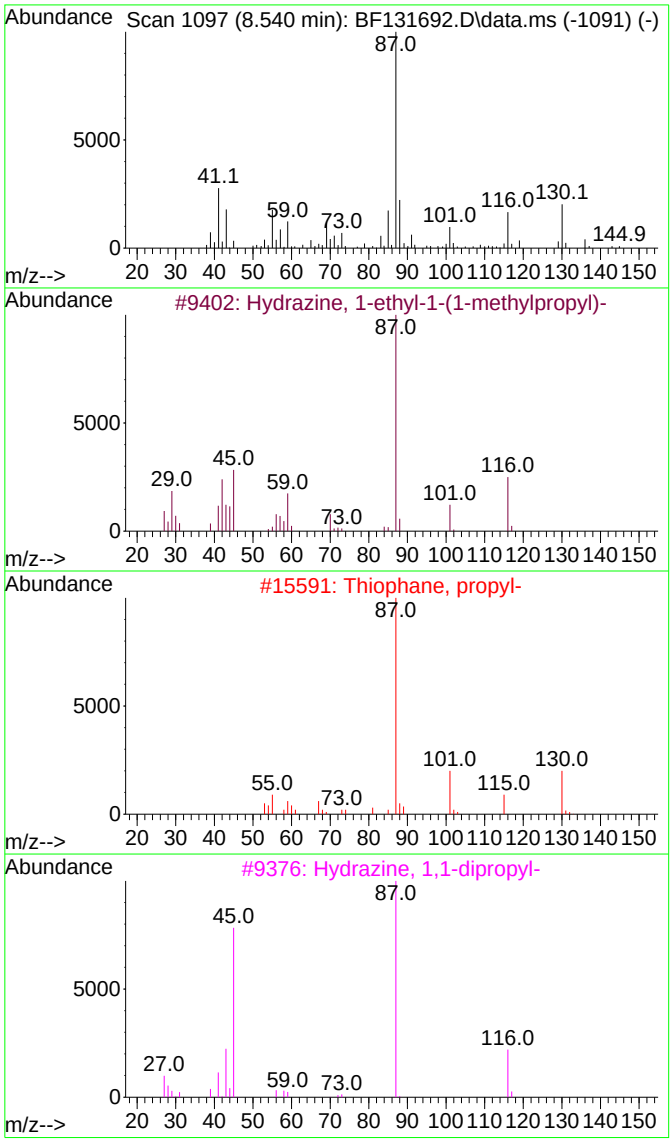
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

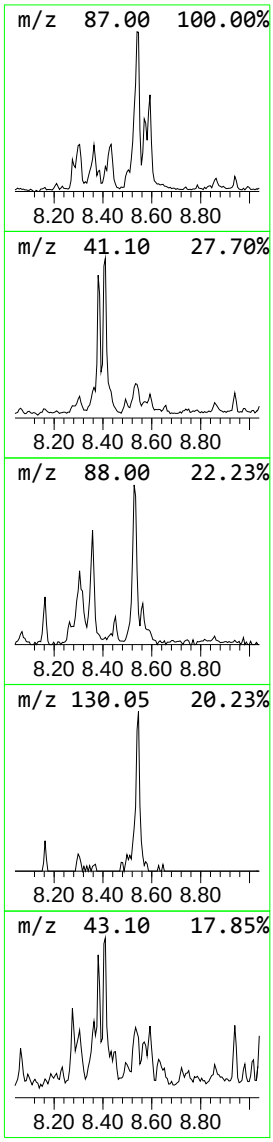
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hydrazine, 1-ethyl-1-(1-met... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.540	4.18 ng	144931	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	50
2	Thiophane, propyl-	130	C7H14S	001551-34-4	40
3	Hydrazine, 1,1-dipropyl-	116	C6H16N2	004986-50-9	38
4	3,4-Di-O-methyl-L-arabinopyranose	178	C7H14O5	086049-20-9	36
5	Pentanoic acid, 2-ethyl-, methyl...	144	C8H16O2	000816-16-0	36





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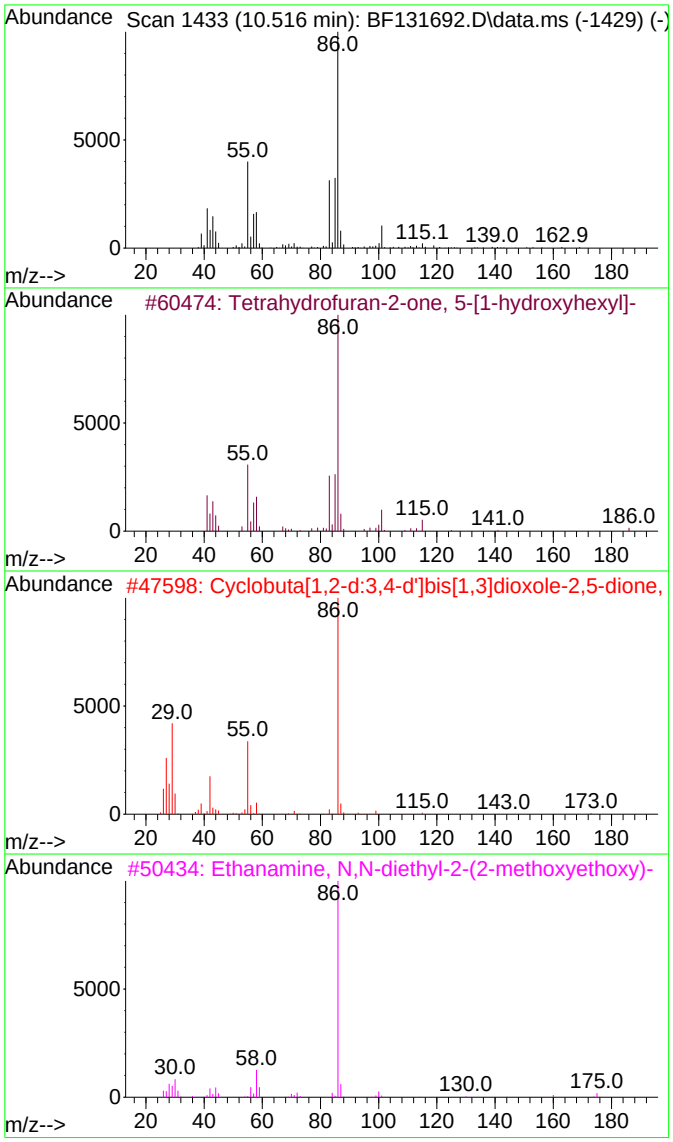
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

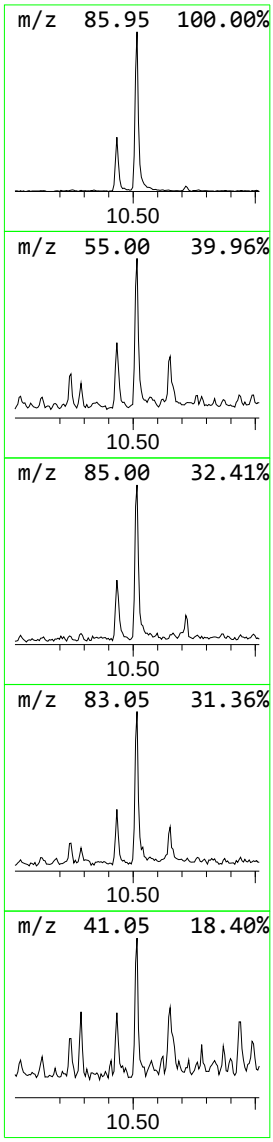
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Tetrahydrofuran-2-one, 5-[1... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.516	6.24 ng	249068	Acenaphthene-d10	9.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydrofuran-2-one, 5-[1-hydr...	186	C10H18O3	1000131-83-9	50
2	Cyclobuta[1,2-d:3,4-d']bis[1,3]d...	172	C6H4O6	110549-42-3	47
3	Ethanamine, N,N-diethyl-2-(2-met...	175	C9H21NO2	074685-75-9	43
4	N(2),N(2)-Dimethyl-1,2-butanedia...	116	C6H16N2	019764-59-1	43
5	Cyclopentanecarboxylic acid, 1-p...	289	C18H27NO2	000077-22-5	43





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Misc :
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ClientSampleId :
WC-LIQUID-20221214

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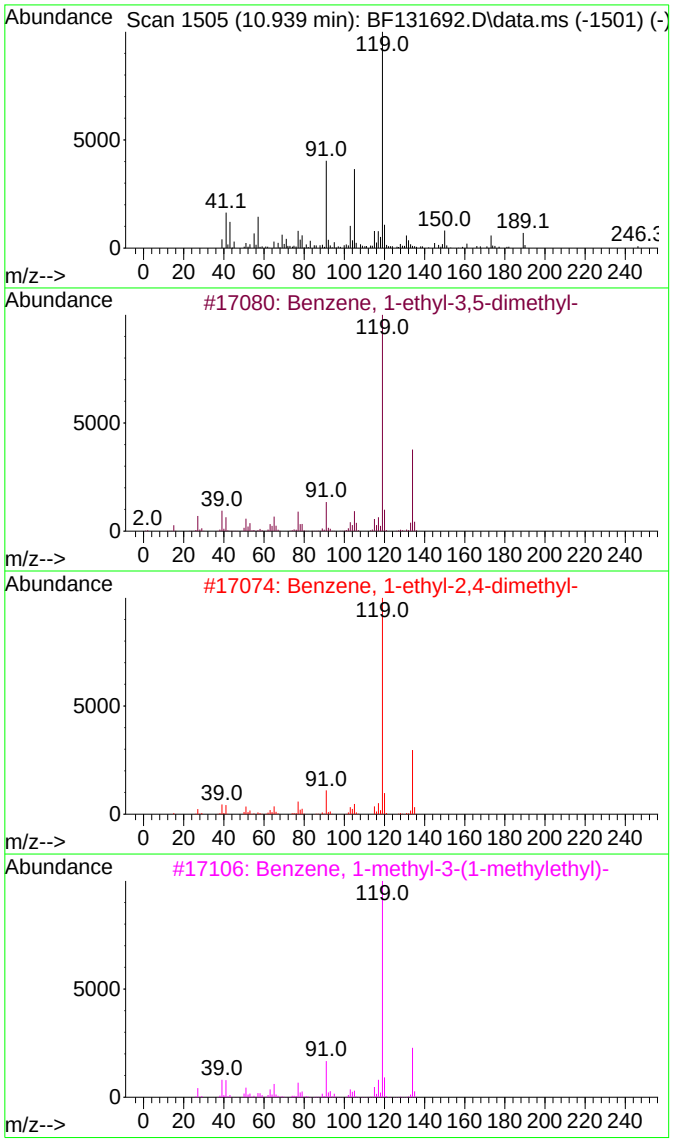
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

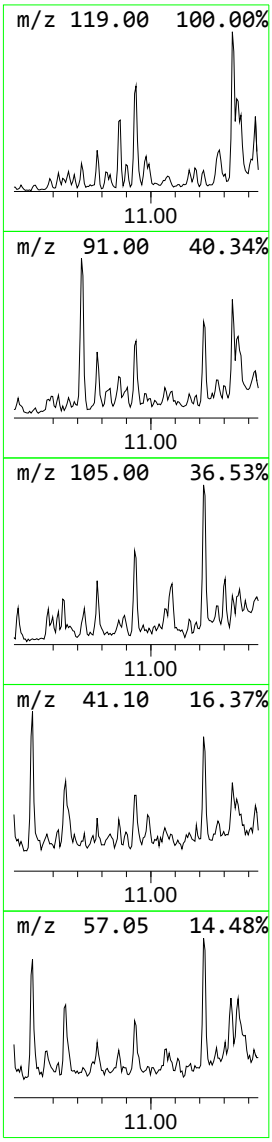
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.939	3.52 ng	144087	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	59
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58
4	(6-Chloro-2-methylhexan-2-yl)ben...	210	C13H19Cl	1417621-45-4	53
5	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	53





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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-LIQUID-20221214

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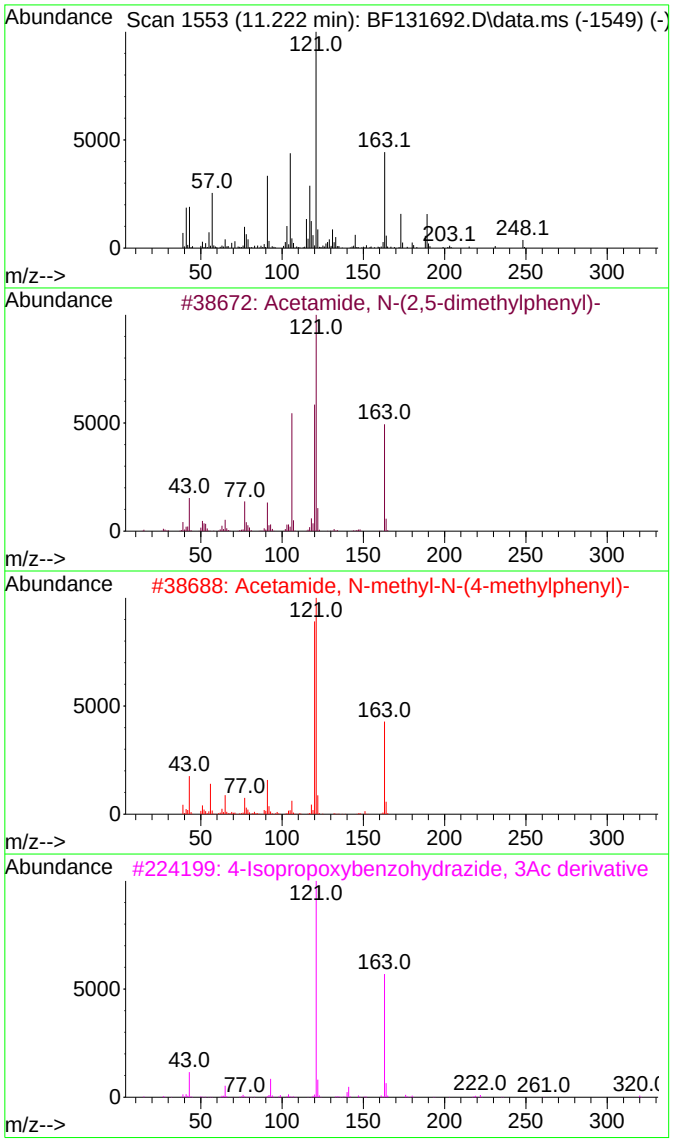
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

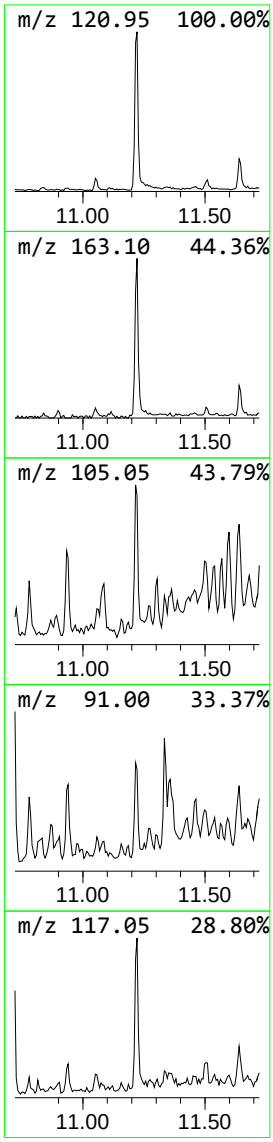
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Acetamide, N-(2,5-dimethylp... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	5.62 ng	229688	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	53
2	Acetamide, N-methyl-N-(4-methylp...	163	C10H13NO	000612-03-3	52
3	4-Isopropoxybenzohydrazide, 3Ac ...	320	C16H20N2O5	1000486-70-2	50
4	benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	40
5	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	40





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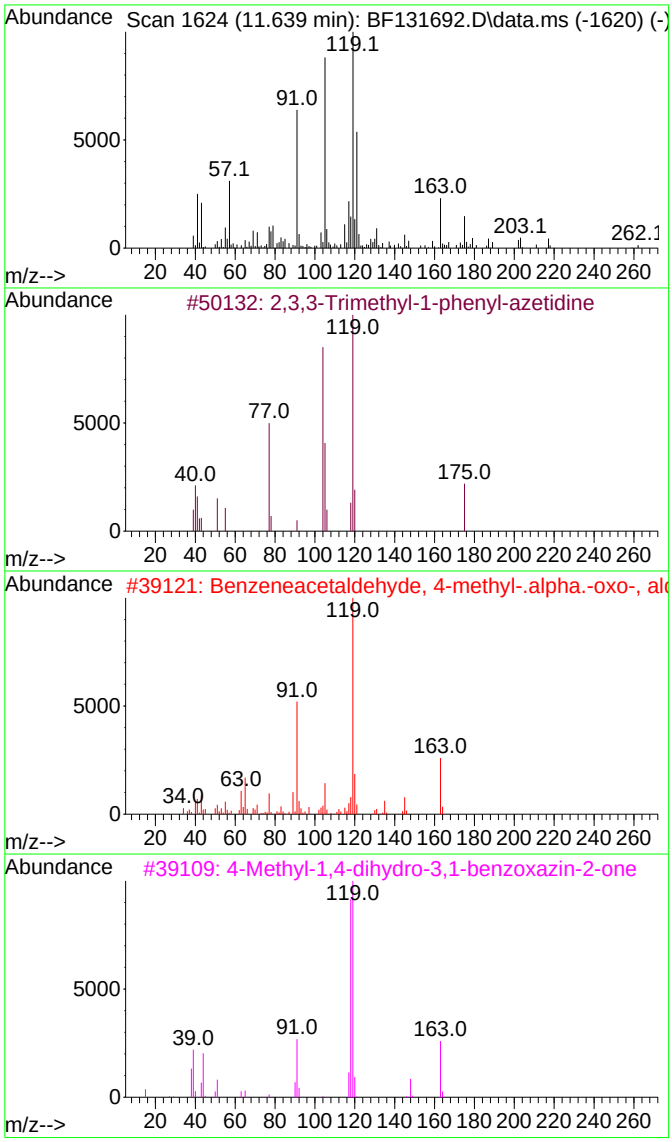
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

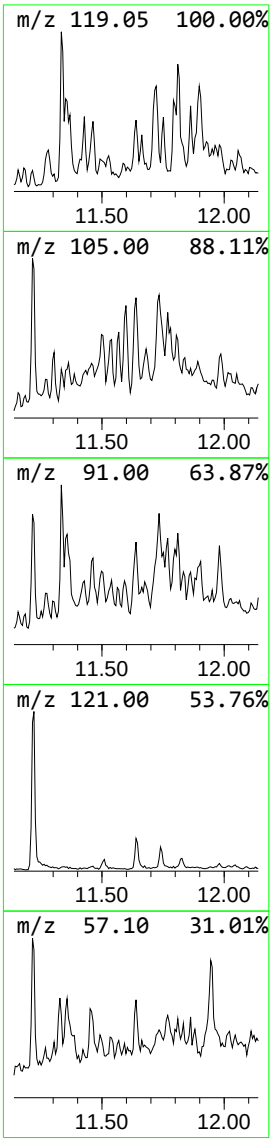
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2,3,3-Trimethyl-1-phenyl-az... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.639	3.66 ng	149631	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3-Trimethyl-1-phenyl-azetidine	175	C12H17N	119219-99-7	52
2	Benzeneacetaldehyde, 4-methyl-.a...	163	C9H9NO2	017628-76-1	52
3	4-Methyl-1,4-dihydro-3,1-benzoxa...	163	C9H9NO2	057738-18-8	49
4	7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	47
5	Diglycolic acid, 2-acetylphenyl ...	336	C18H24O6	1000382-72-2	47





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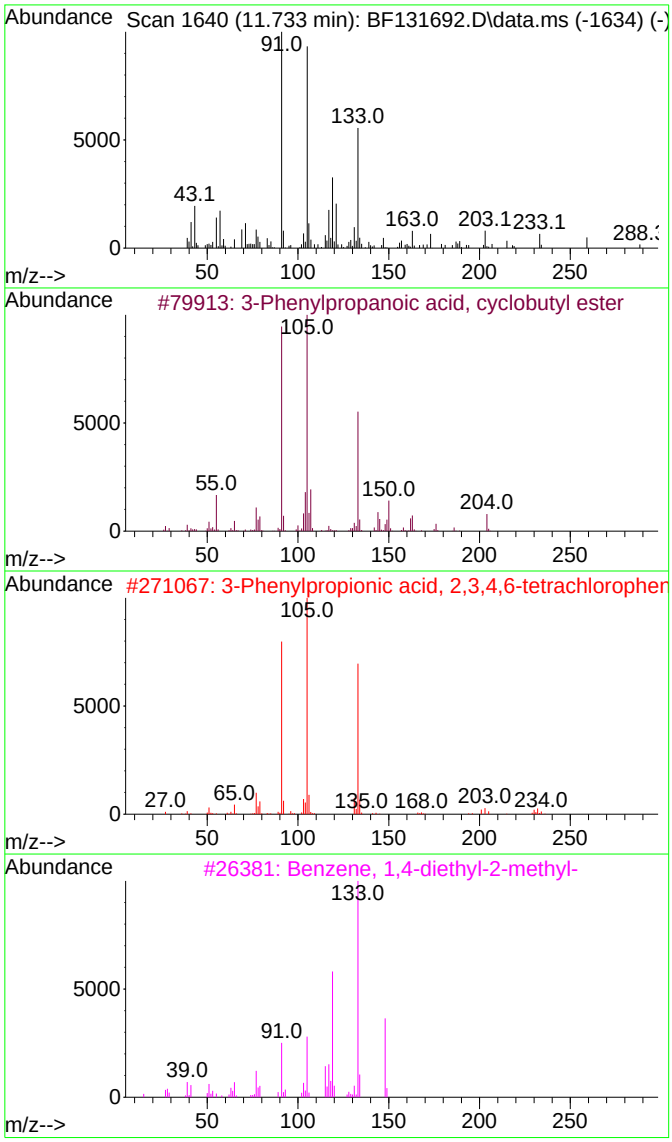
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

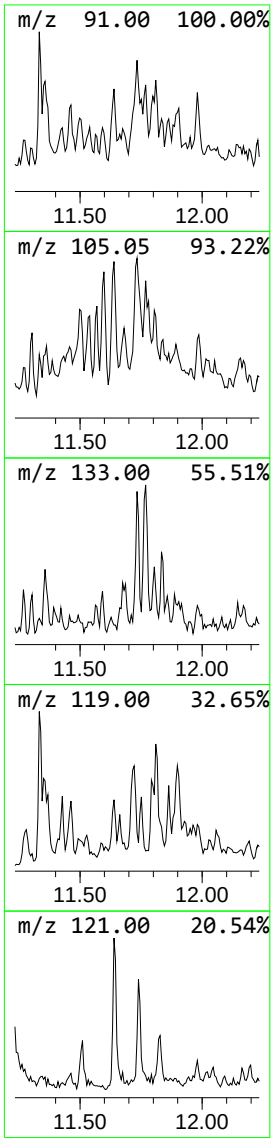
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 3-Phenylpropanoic acid, cyc... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.733	4.61 ng	188386	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylpropanoic acid, cyclobut...	204	C13H16O2	1000282-93-3	50
2	3-Phenylpropionic acid, 2,3,4,6-...	362	C15H10Cl4O2	1000354-74-6	47
3	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	43
4	3-Phenylpropionic acid, 2,4,6-tr...	328	C15H11Cl3O2	1000325-76-3	38
5	1-Oxo-1,5-diphenylpentan-3-yl ac...	296	C19H20O3	1000495-83-4	22





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

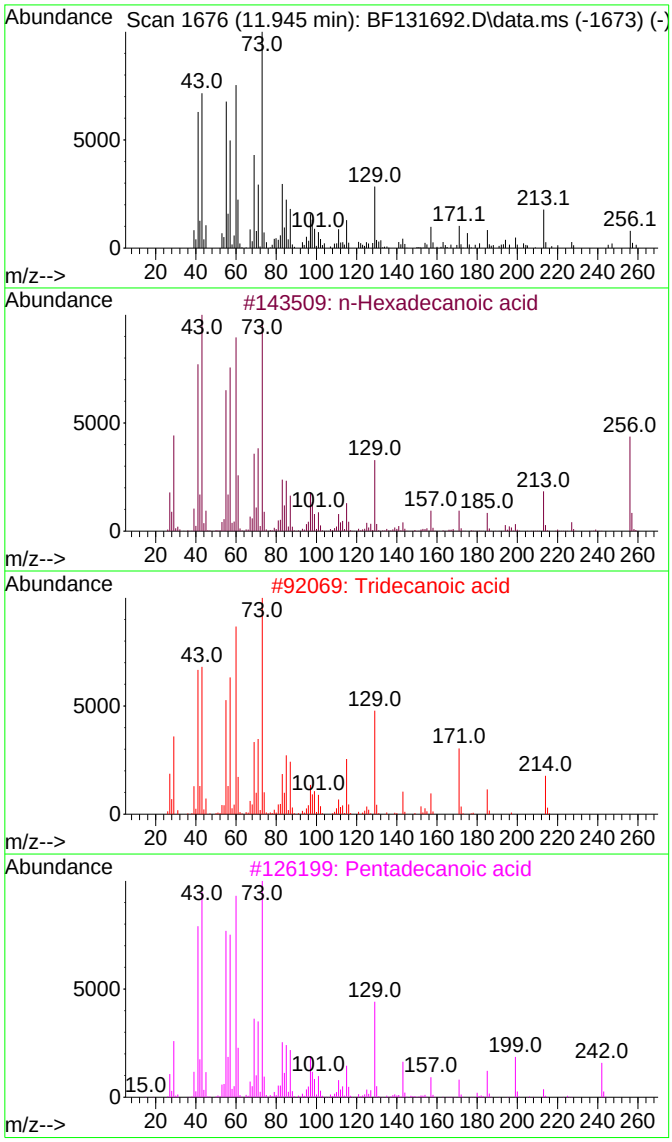
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

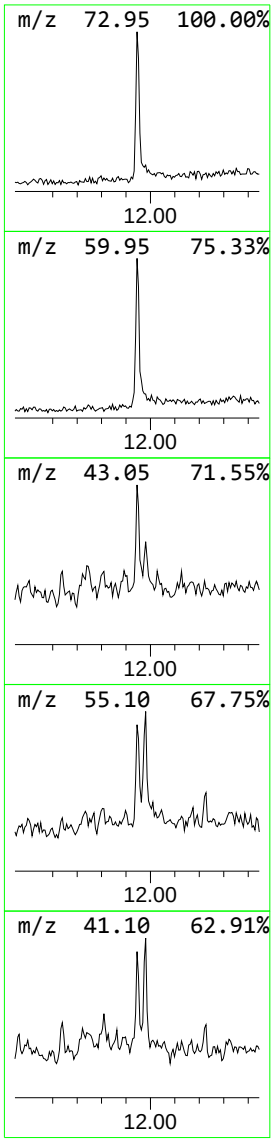
****

Peak Number 19 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	3.12 ng	127618	Phenanthrene-d10	11.422

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	68
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Nonanoic acid	158	C9H18O2	000112-05-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
Data File : BF131692.D
Acq On : 19 Dec 2022 16:56
Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

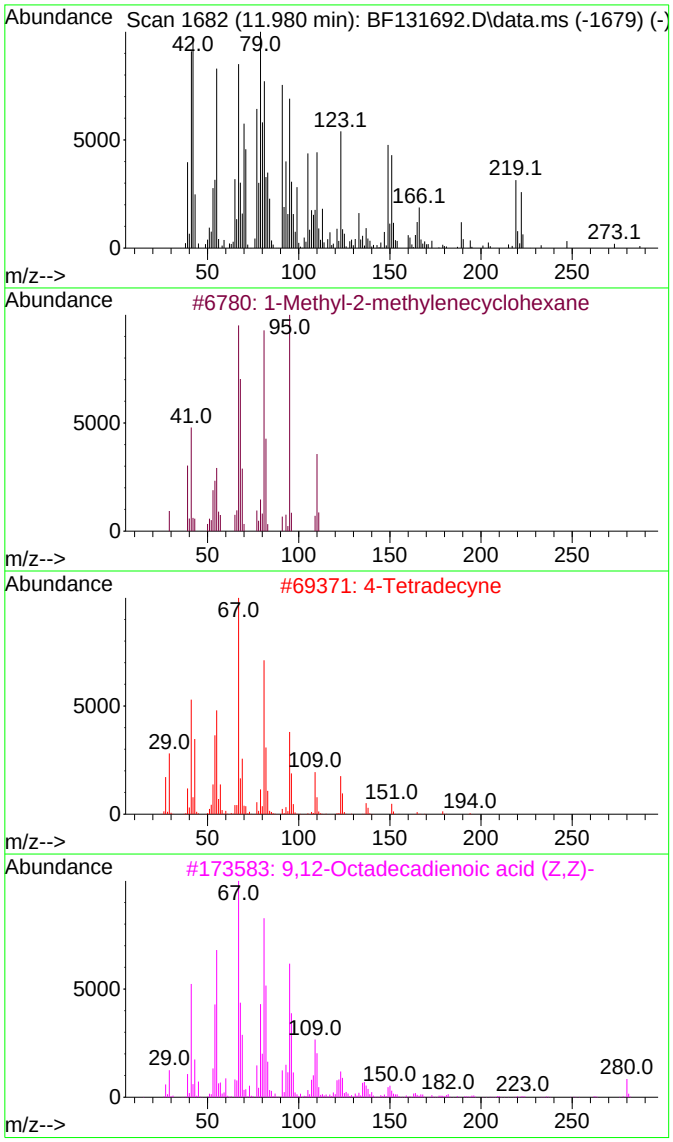
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

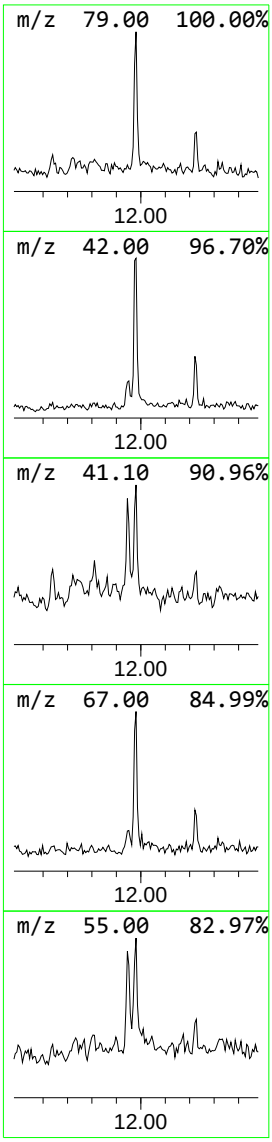
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1-Methyl-2-methylenecyclohe... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.980	4.44 ng	181642	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	50
2	4-Tetradecyne	194	C14H26	060212-33-1	50
3	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	43
4	1-Methylcycloheptene	110	C8H14	055308-20-8	43
5	4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	41





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121922\
Data File : BF131692.D
Acq On : 19 Dec 2022 16:56
Operator : CG\JU
Sample : N6067-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-LIQUID-20221214

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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
Butane, 2-metho...	2.122	49.2	ng	1269050	1	6.875	516080	20.0
2-Pentanone, 4-...	5.069	6.5	ng	167063	1	6.875	516080	20.0
3-Heptanone	5.616	14.7	ng	379257	1	6.875	516080	20.0
unknown6.181	6.181	3.7	ng	96212	1	6.875	516080	20.0
6-Octen-2-one, ...	6.569	5.5	ng	141883	1	6.875	516080	20.0
1-Hexanol, 2-et...	6.957	329.7	ng	8508110	1	6.875	516080	20.0
Hexanoic acid, ...	7.598	29.8	ng	1030220	2	8.163	692642	20.0
Propanoic acid,...	7.740	4.2	ng	144683	2	8.163	692642	20.0
N'-Hydroxypropi...	7.834	3.4	ng	116835	2	8.163	692642	20.0
unknown8.363	8.363	3.3	ng	113414	2	8.163	692642	20.0
2-Propanol, 1-[...	8.381	11.8	ng	407812	2	8.163	692642	20.0
2-Propanol, 1-(...	8.410	17.5	ng	605372	2	8.163	692642	20.0
Hydrazine, 1-et...	8.540	4.2	ng	144931	2	8.163	692642	20.0
Tetrahydrofuran...	10.516	6.2	ng	249068	3	9.928	798685	20.0
Benzene, 1-ethy...	10.939	3.5	ng	144087	4	11.422	817787	20.0
Acetamide, N-(2...	11.222	5.6	ng	229688	4	11.422	817787	20.0
2,3,3-Trimethyl...	11.639	3.7	ng	149631	4	11.422	817787	20.0
3-Phenylpropano...	11.733	4.6	ng	188386	4	11.422	817787	20.0
n-Hexadecanoic ...	11.945	3.1	ng	127618	4	11.422	817787	20.0
1-Methyl-2-meth...	11.980	4.4	ng	181642	4	11.422	817787	20.0