LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MOO-25-0134

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-BF050525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.799	94	103	111	rVB	115231	198187	4.96%	0.597%
2	5.110	489	496	503	rVB	245409	365485	9.14%	1.100%
3	5.510	558	564	572	rBV	1534682	2053227	51.36%	6.181%
4	6.451	713	724	729	rBV	350799	478671	11.97%	1.441%
5	6.528	729	737	745	rVV	1260522	2192752	54.85%	6.601%
6	6.710	760	768	770	rBV	834861	1224912	30.64%	3.687%
7	6.734	770	772	776	rVV	1116760	1313072	32.84%	3.953%
8	6.769	776	778	782	rVB	92011	92297	2.31%	0.278%
9	6.834	782	789	794	rBV	1803300	2540150	63.54%	7.647%
10	6.904	796	801	805	rBV	713676	948744	23.73%	2.856%
11	6.981	809	814	818	rVV	361550	500025	12.51%	1.505%
12	7.045	818	825	835	rVB	1730099	2645755	66.18%	7.965%
13	7.222	851	855	862	rBV	89788	126442	3.16%	0.381%
14	7.298	862	868	873	rBV	1024053	1315795	32.91%	3.961%
15	7.463	888	896	899	rBV	1032775	1490177	37.27%	4.486%
16	7.498	899	902	906	rVB	317679	393500	9.84%	1.185%
17	7.633	919	925	929	rBV	212565	314068	7.86%	0.945%
18	7.698	933	936	942	rVB2	167811	261639	6.54%	0.788%
19	7.857	956	963	965	rBV2	64558	113588	2.84%	0.342%
20	7.922	971	974	976	rBV	106864	119657	2.99%	0.360%
21	7.951	976	979	983	rVB	306644	354765	8.87%	1.068%
22	8.092	999	1003	1006	rBV	691985	886752	22.18%	2.669%
23	8.122	1006	1008	1014	rVB5	111063	134899	3.37%	0.406%
24	8.210	1014	1023	1027	rBV2	2034989	3997807	100.00%	12.035%
25	8.304	1034	1039	1042	rBV	617278	765840	19.16%	2.305%
26	8.333	1042	1044	1051	rVV4	95767	153377	3.84%	0.462%
27	8.392	1051	1054	1063	rVB	95983	150584	3.77%	0.453%
28	8.516	1071	1075	1079	rBV2	228743	285056	7.13%	0.858%
29	8.598	1085	1089	1096	rVB3	53513	110654	2.77%	0.333%
30	8.728	1101	1111	1113	rBV7	48261	156930	3.93%	0.472%
31	8.780	1115	1120	1127	rBV	566267	736706	18.43%	2.218%
32	8.898	1136	1140	1147	rBV3	221030	386425	9.67%	1.163%
33	8.998	1153	1157	1164	rBV4	139864	354077	8.86%	1.066%
34	9.175	1183	1187	1189	rBV	190138	237675	5.95%	0.715%
35	9.210	1189	1193	1197	rVV3	206047	350617	8.77%	1.055%
36	9.257	1197	1201	1205	rVV	1977893	2399812	60.03%	7.224%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

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-BF050525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.339	1211	1215	1221	rBV3	308015	689942	17.26%	2.077%
38	9.663	1265	1270	1273	rBV3	566642	1045567	26.15%	3.148%
39	9.757	1283	1286	1290	rBV4	475540	591489	14.80%	1.781%
40	15.562	2269	2273	2283	rVB	426308	741379	18.54%	2.232%

Sum of corrected areas: 33218496

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
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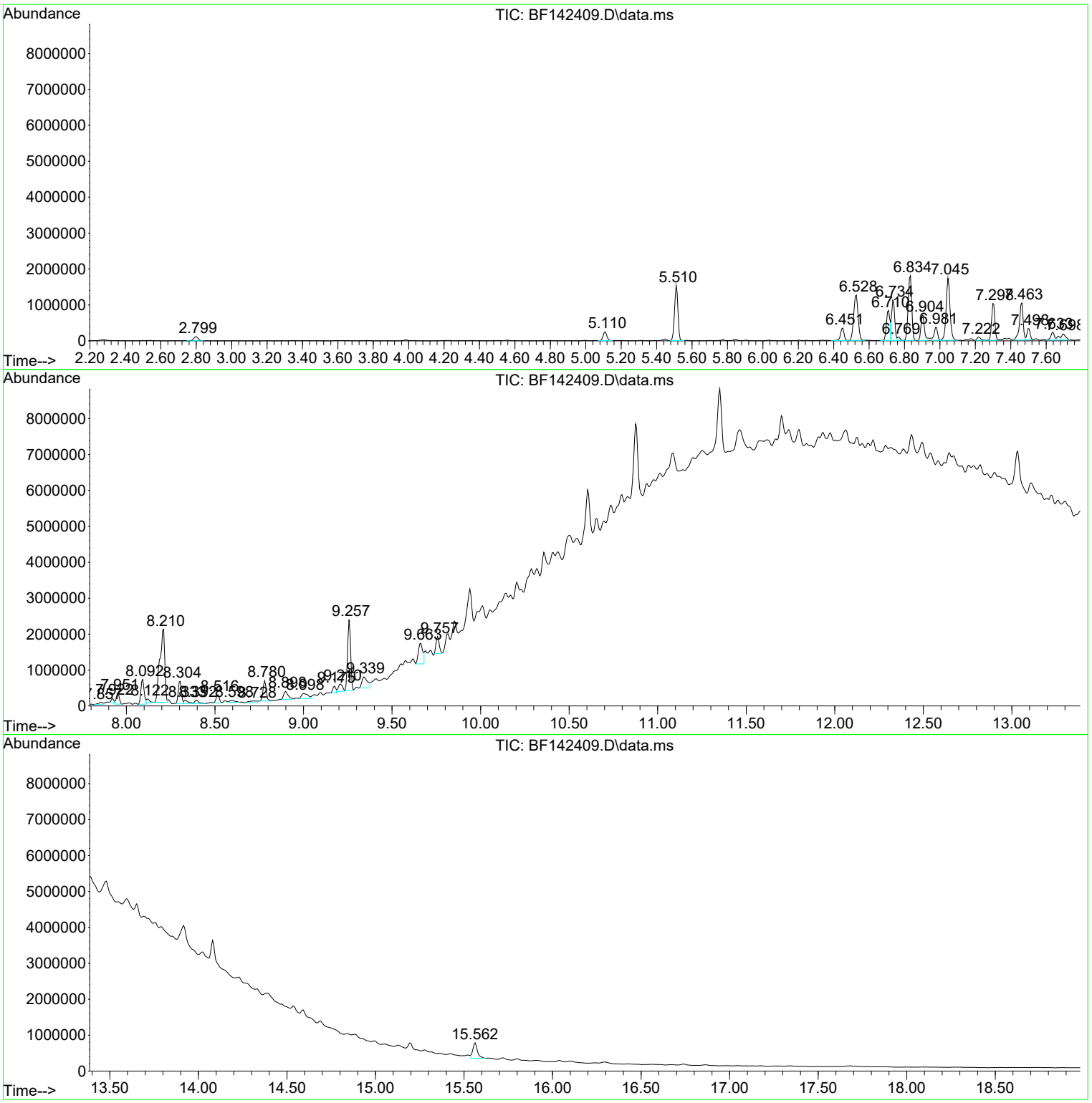
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

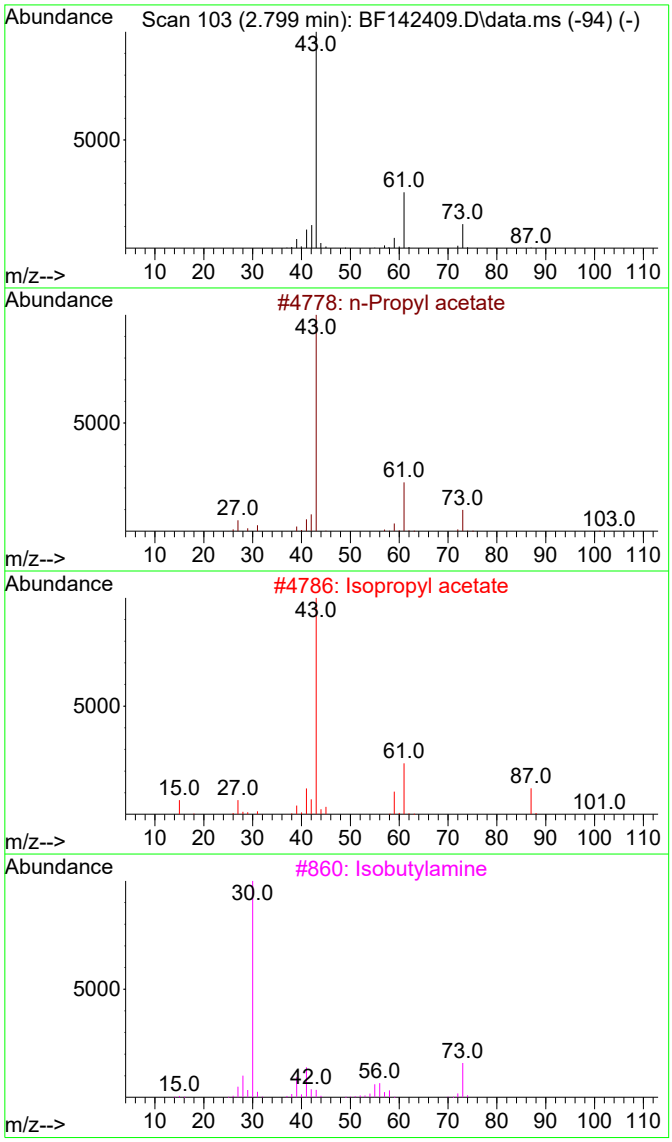
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

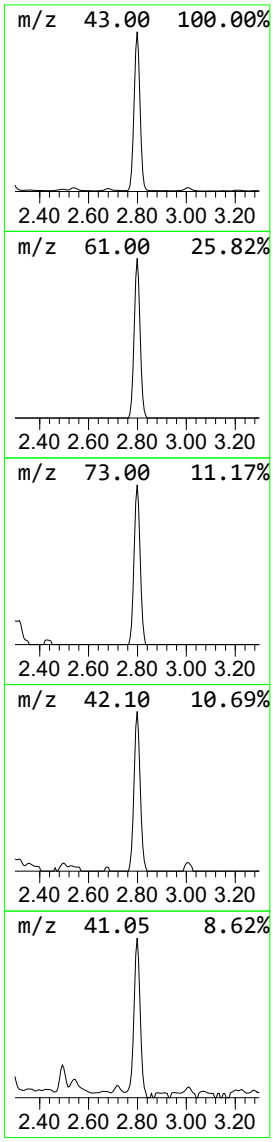
****

Peak Number 1 n-Propyl acetate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.799	4.18 ng	198187	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2	Isopropyl acetate	102	C5H10O2	000108-21-4	38
3	Isobutylamine	73	C4H11N	000078-81-9	7
4	1-Butanamine	73	C4H11N	000109-73-9	5
5	Acetic acid, 2-fluoroethyl ester	106	C4H7FO2	1000367-87-9	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

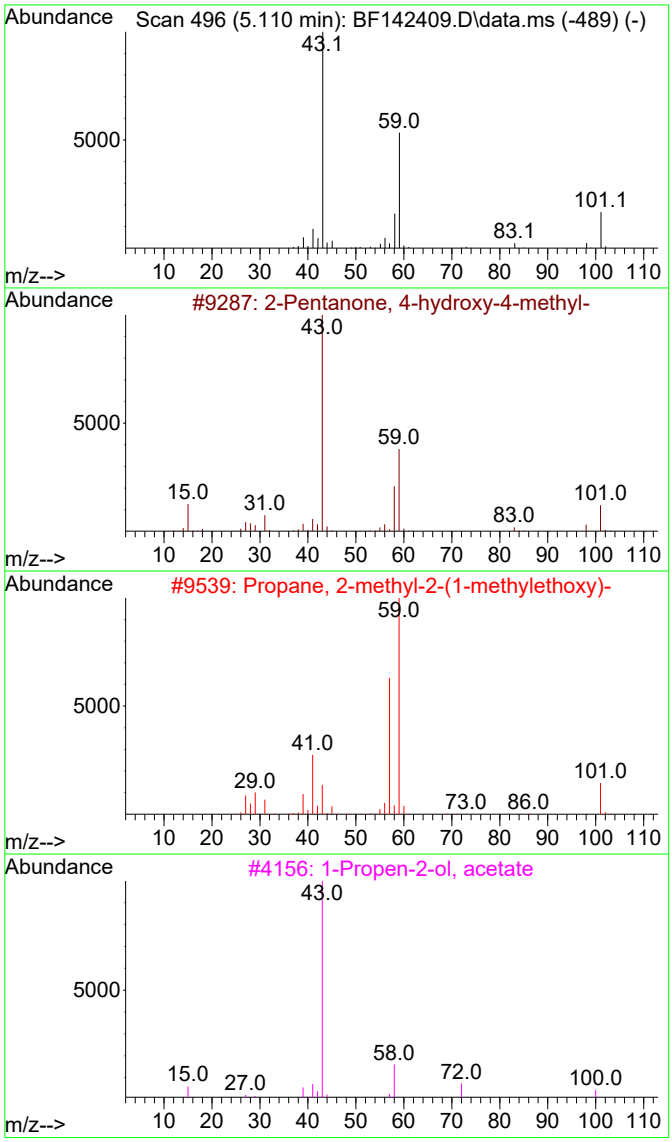
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

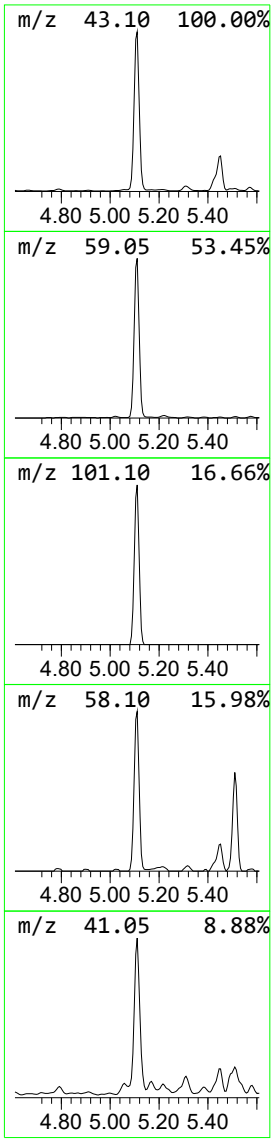
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	7.70 ng	365485	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

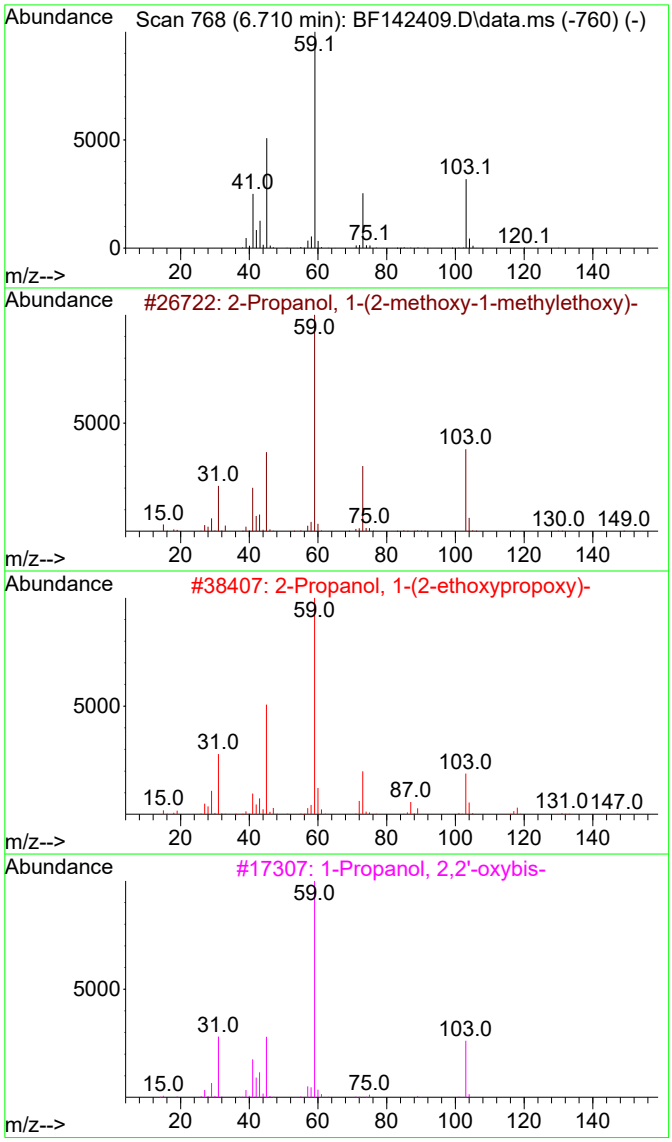
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

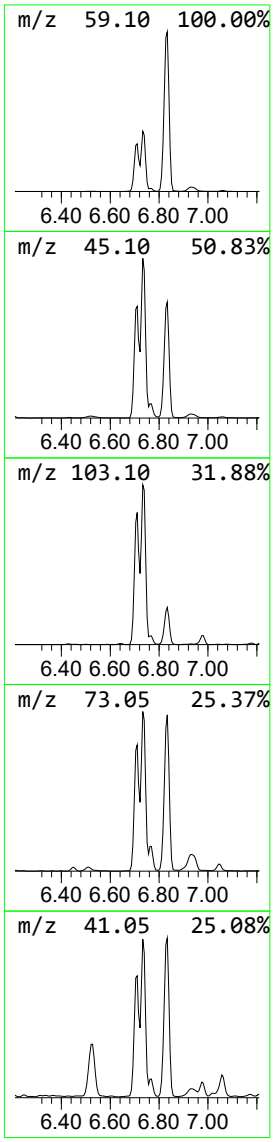
****

Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	25.82 ng	1224910	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	80
2	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	64
3	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	53
4	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	50
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

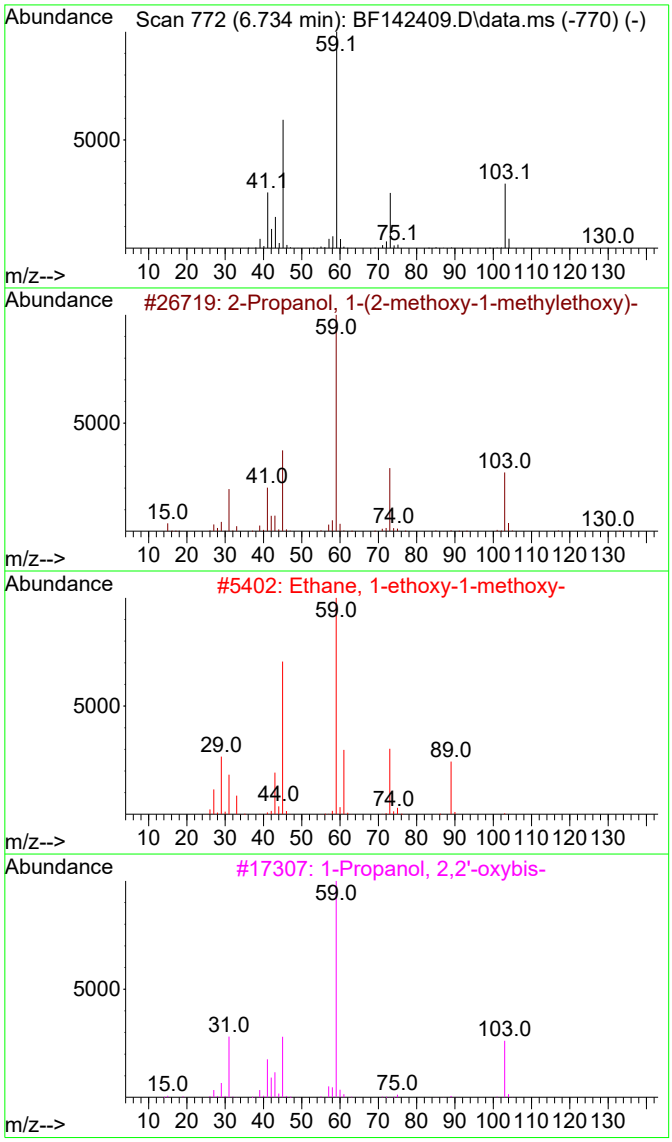
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

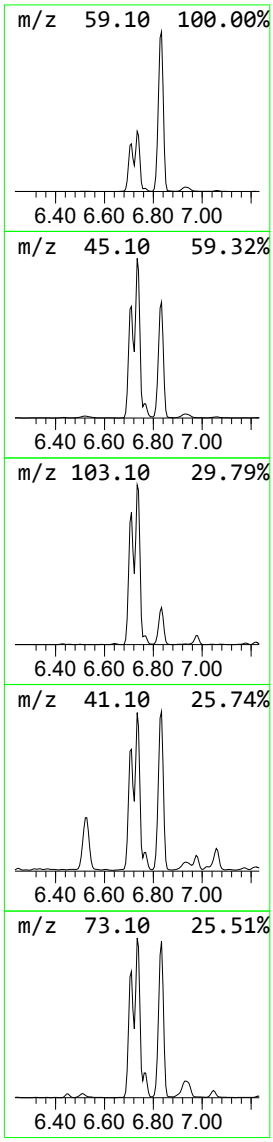
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethane, 1-ethoxy-1-methoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.734	27.68 ng	1313070	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
2	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	64
3	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	59
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

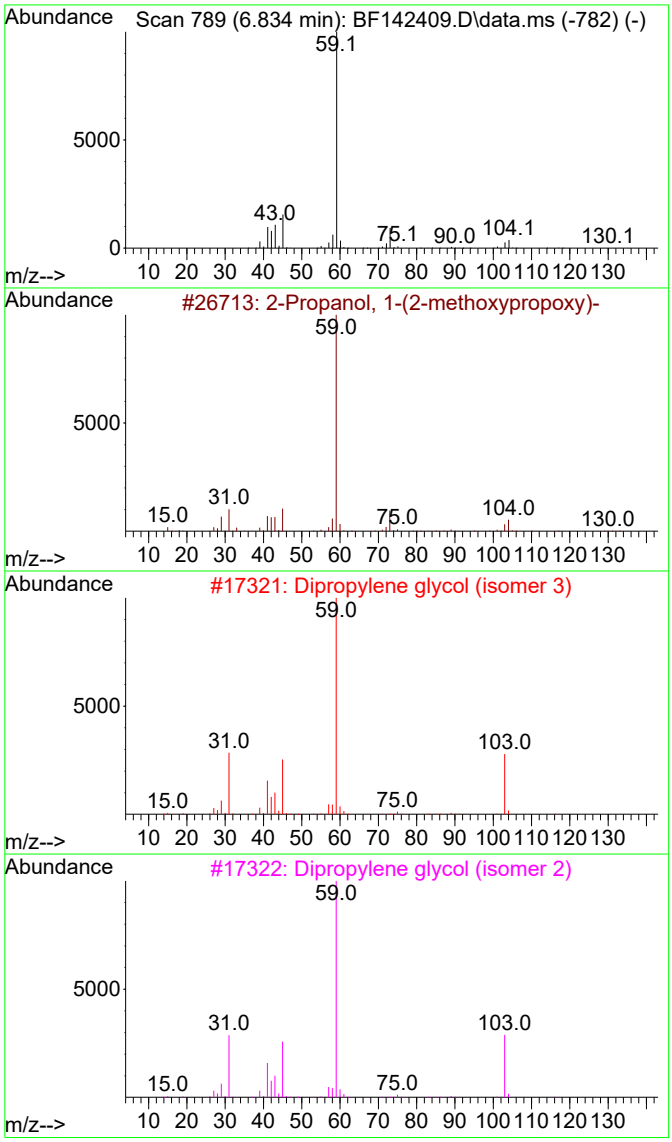
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

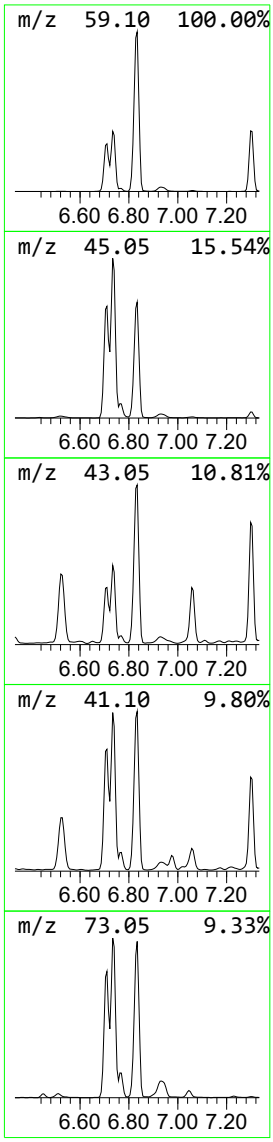
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Propanol, 1-(2-methoxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.834	53.55 ng	2540150	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	56
5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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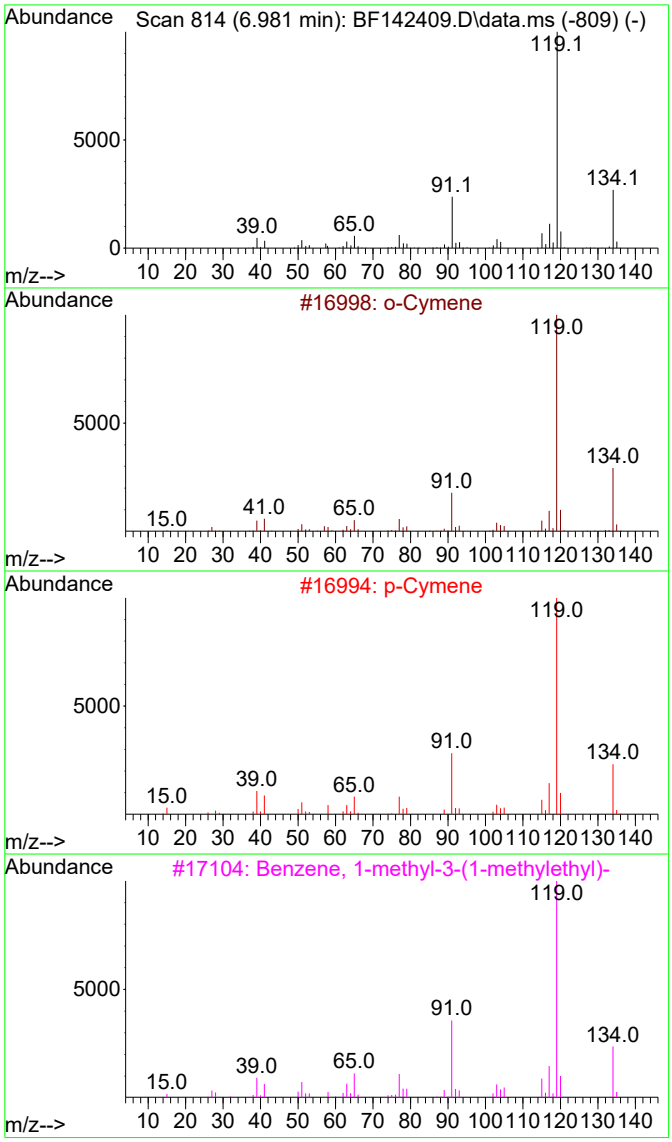
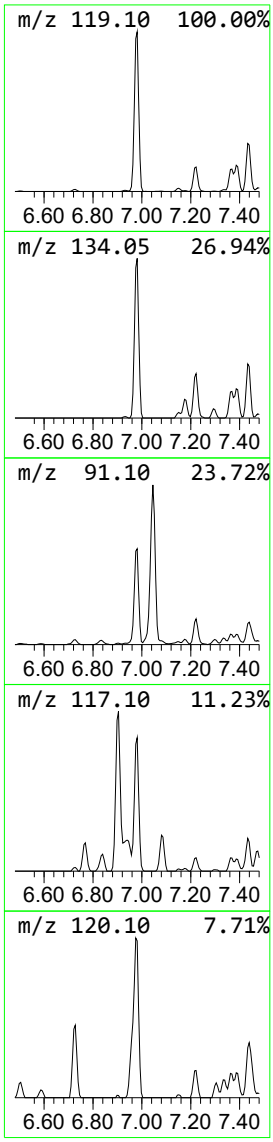
****

Peak Number 6 o-Cymene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.981	10.54 ng	500025	1,4-Dichlorobenzene-d4	6.904

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, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	91





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Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

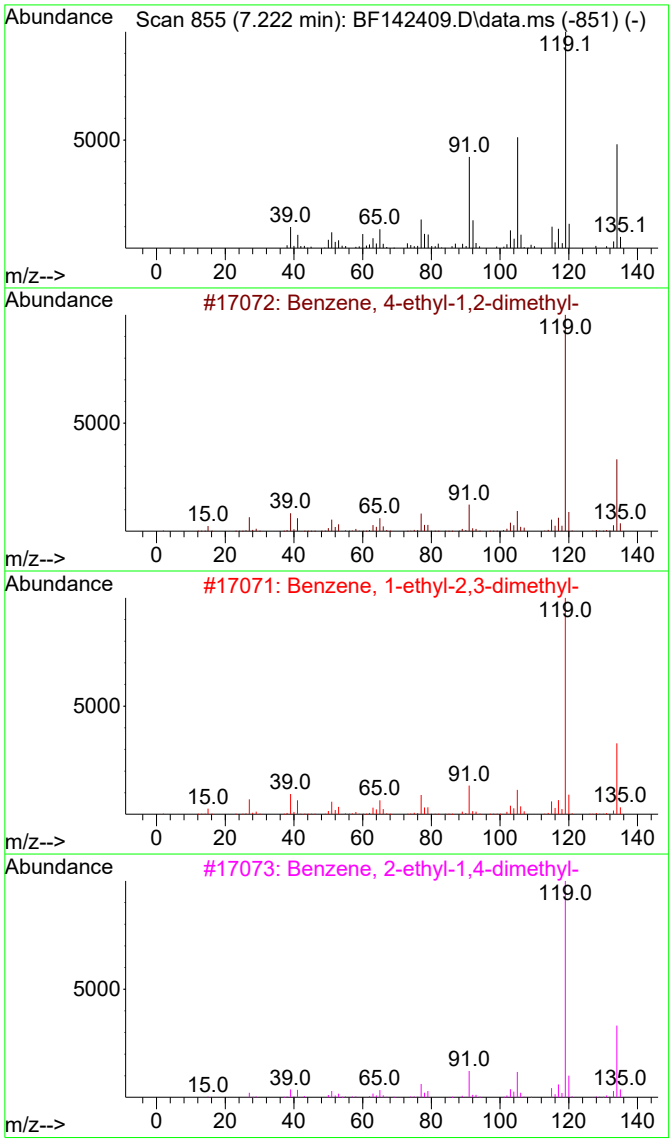
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

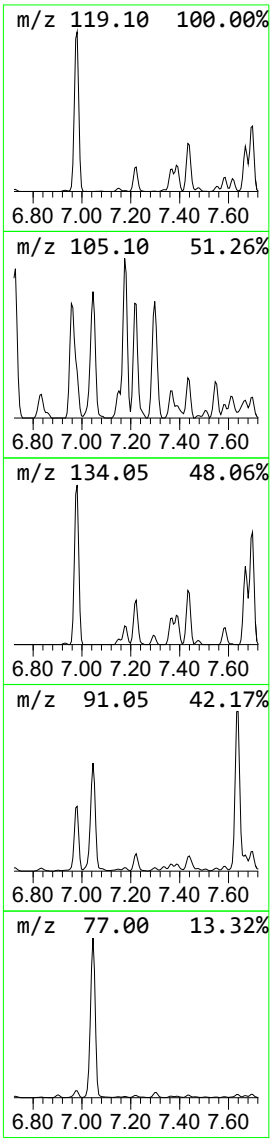
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.222	2.67 ng	126442	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

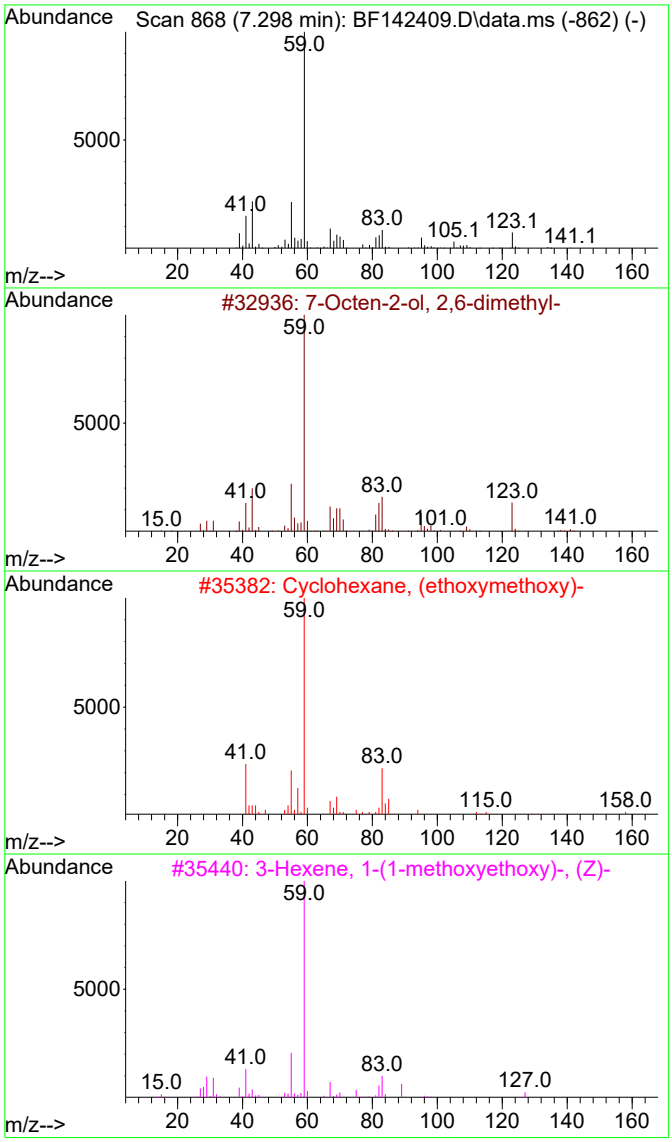
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

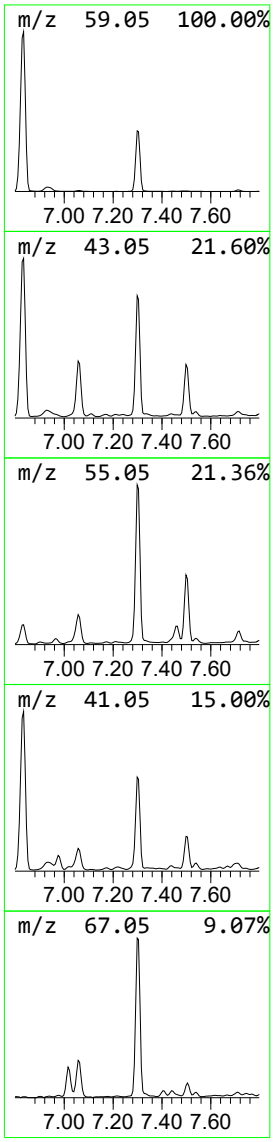
****

Peak Number 8 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.298	27.74 ng	1315800	1,4-Dichlorobenzene-d4	6.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	83
2	Cyclohexane, (ethoxymethoxy)-	158	C9H18O2	054699-29-5	50
3	3-Hexene, 1-(1-methoxyethoxy)-, ...	158	C9H18O2	054340-96-4	50
4	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	50
5	2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	43





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Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

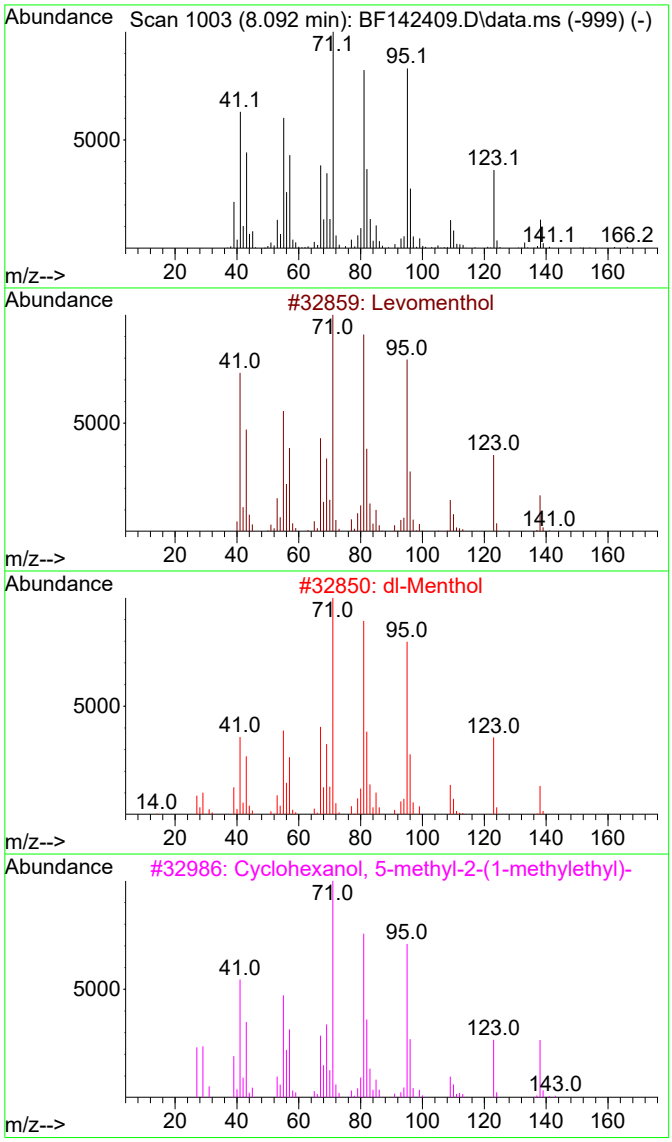
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

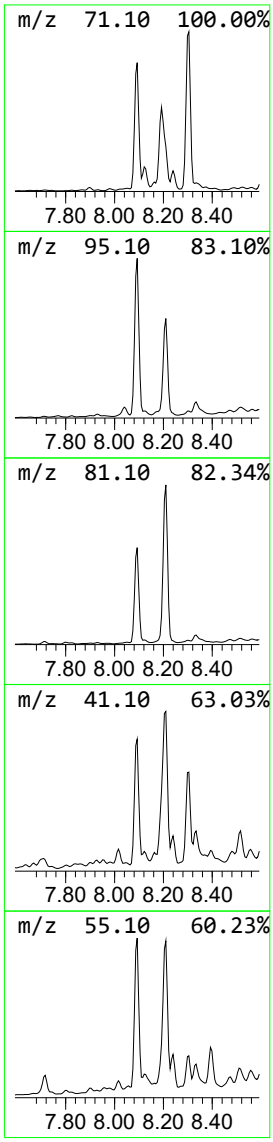
****

Peak Number 9 Levomenthol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.092	4.44 ng	886752	Naphthalene-d8	8.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Levomenthol	156	C10H20O	002216-51-5	91
2	dl-Menthol	156	C10H20O	000089-78-1	91
3	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	001490-04-6	91
4	Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	021129-27-1	68
5	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	003623-52-7	64





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Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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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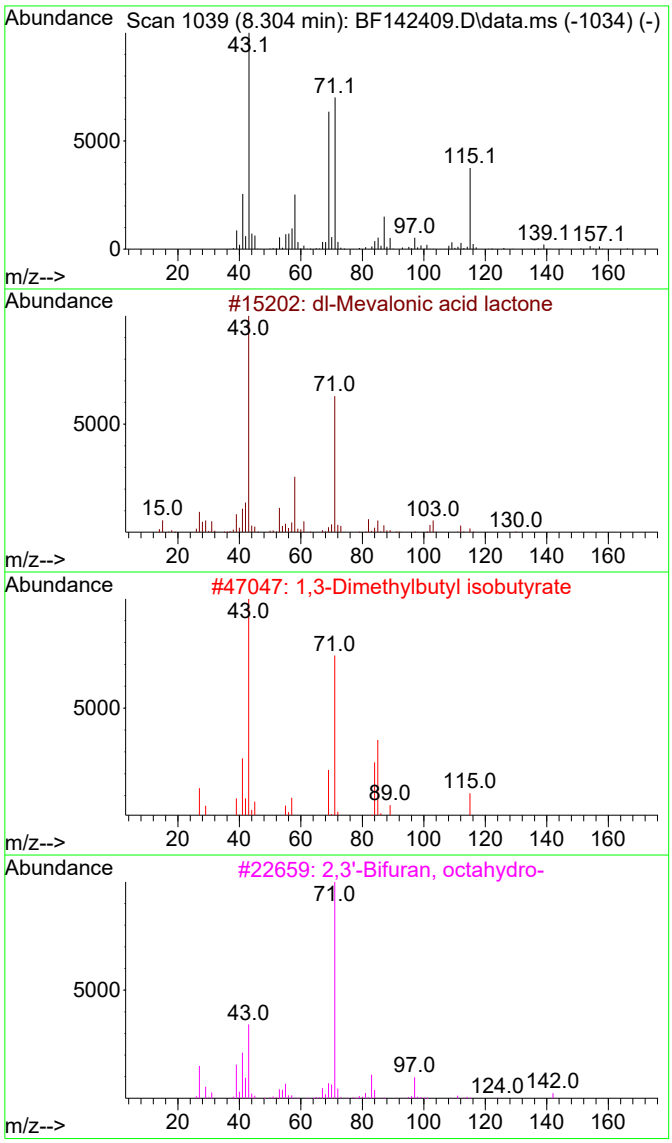
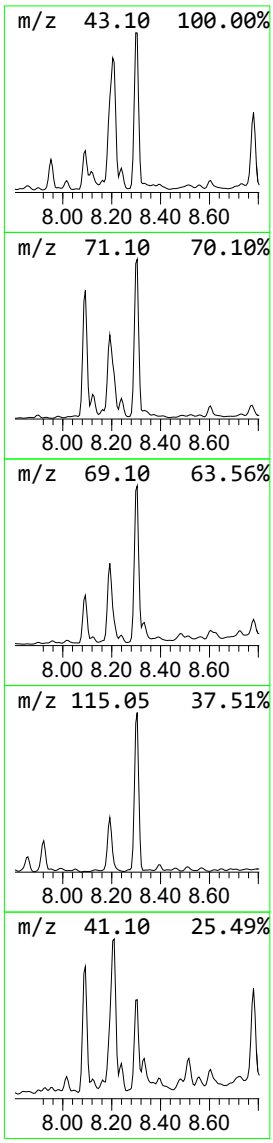
Peak Number 10 unknown8.304 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.304	3.83 ng	765840	Naphthalene-d8	8.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-Mevalonic acid lactone	130	C6H10O3	000674-26-0	38
2	1,3-Dimethylbutyl isobutyrate	172	C10H20O2	1000429-31-6	35
3	2,3'-Bifuran, octahydro-	142	C8H14O2	073373-15-6	35
4	Butanoic acid, 2-butoxy-1-methyl...	216	C11H20O4	007492-70-8	27
5	Succinic acid, 2,2-dichloroethyl...	298	C11H16Cl2O5	1000390-71-6	27





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Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

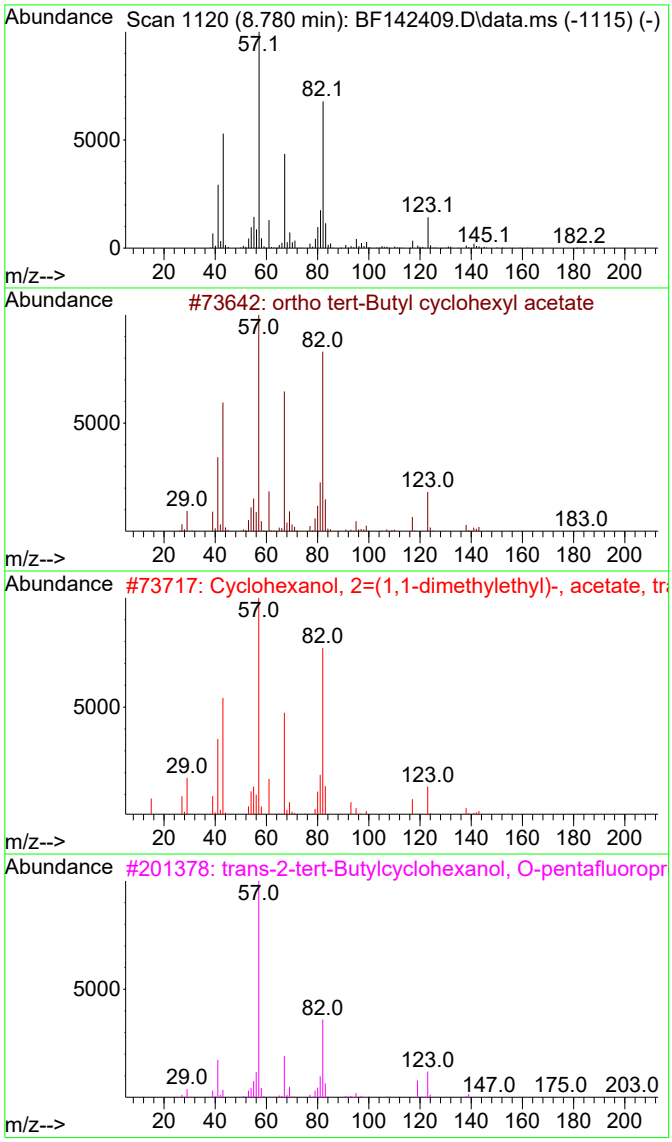
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

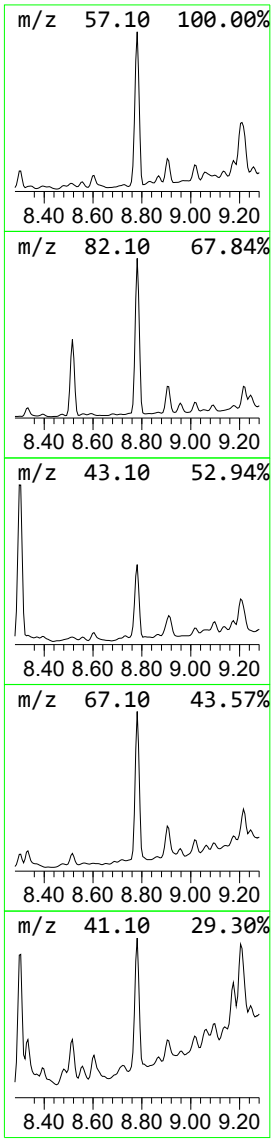
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 ortho tert-Butyl cyclohexyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.780	3.69 ng	736706	Naphthalene-d8	8.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	ortho tert-Butyl cyclohexyl acetate	198	C12H22O2	000088-41-5	86
2	Cyclohexanol, 2=(1,1-dimethyleth...	198	C12H22O2	020298-70-8	78
3	trans-2-tert-Butylcyclohexanol, ...	302	C13H19F5O2	1000467-24-5	64
4	3-Hexen-1-ol, propanoate, (Z)-	156	C9H16O2	033467-74-2	59
5	cis-2-tert-Butylcyclohexanol, O-...	302	C13H19F5O2	1000467-24-6	53





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Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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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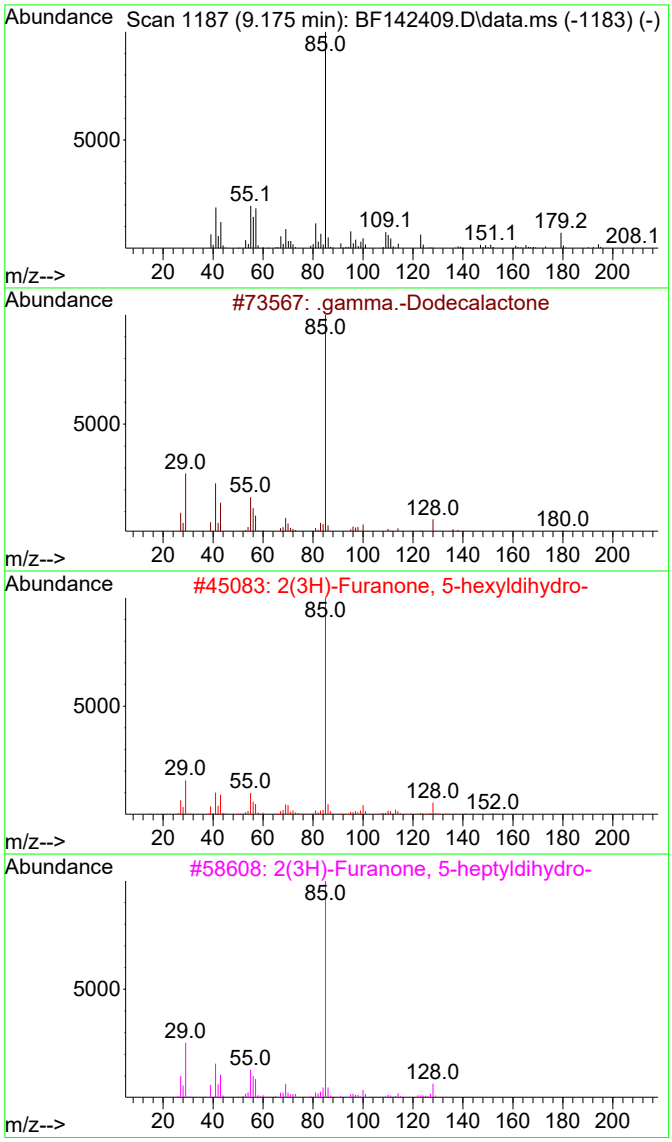
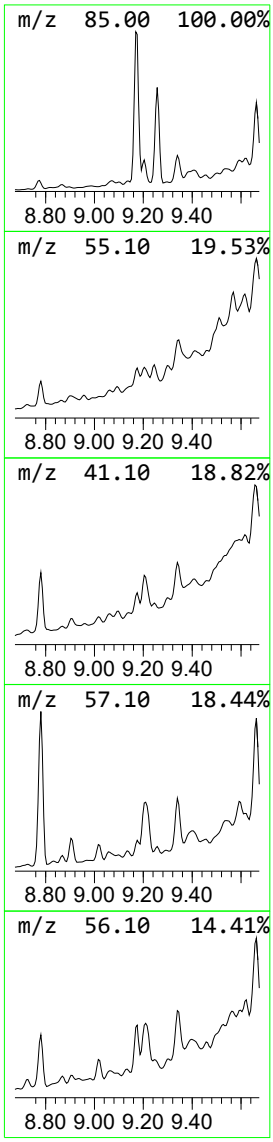
Peak Number 12 .gamma.-Dodecalactone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	8.04 ng	237675	Acenaphthene-d10	9.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Dodecalactone	198	C12H22O2	002305-05-7	64
2	2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	64
3	2(3H)-Furanone, 5-heptyldihydro-	184	C11H20O2	000104-67-6	59
4	2,7-Octadien-4-ol, 2-methyl-6-me...	152	C10H16O	014434-41-4	59
5	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	58





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Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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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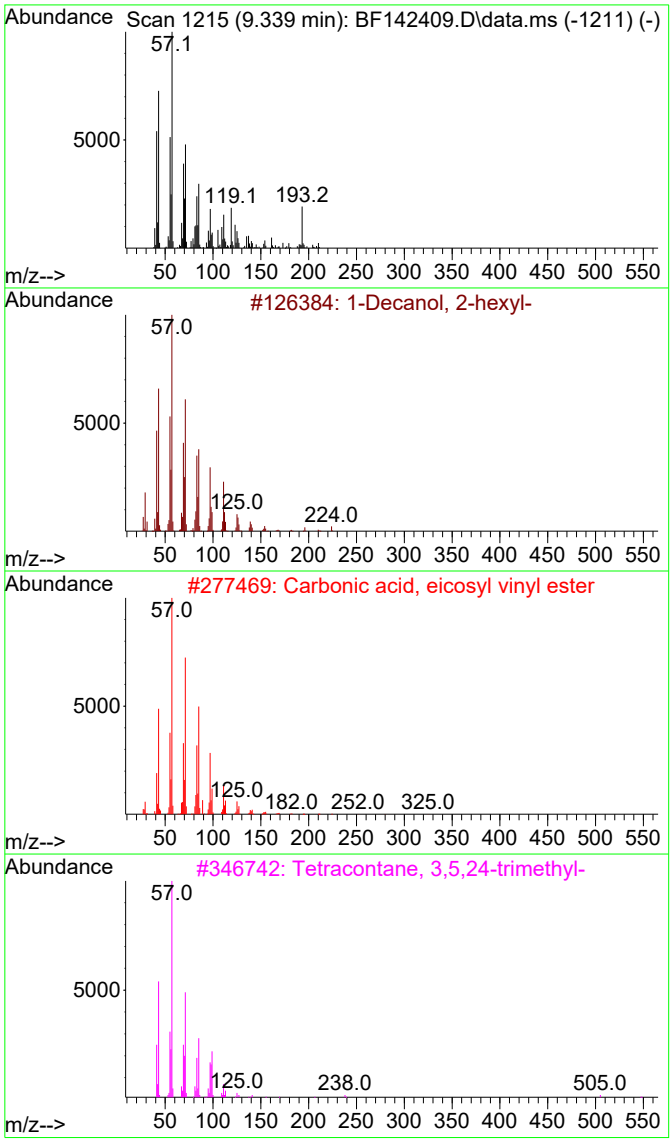
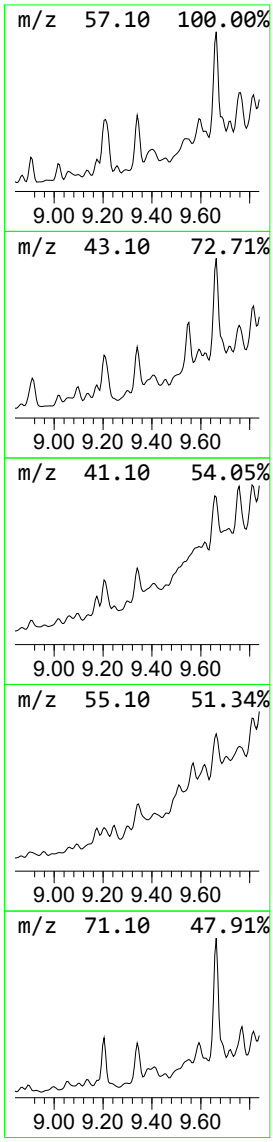
Peak Number 13 1-Decanol, 2-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.339	23.33 ng	689942	Acenaphthene-d10	9.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	58
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	58
3	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	52
4	Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	52
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	52





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Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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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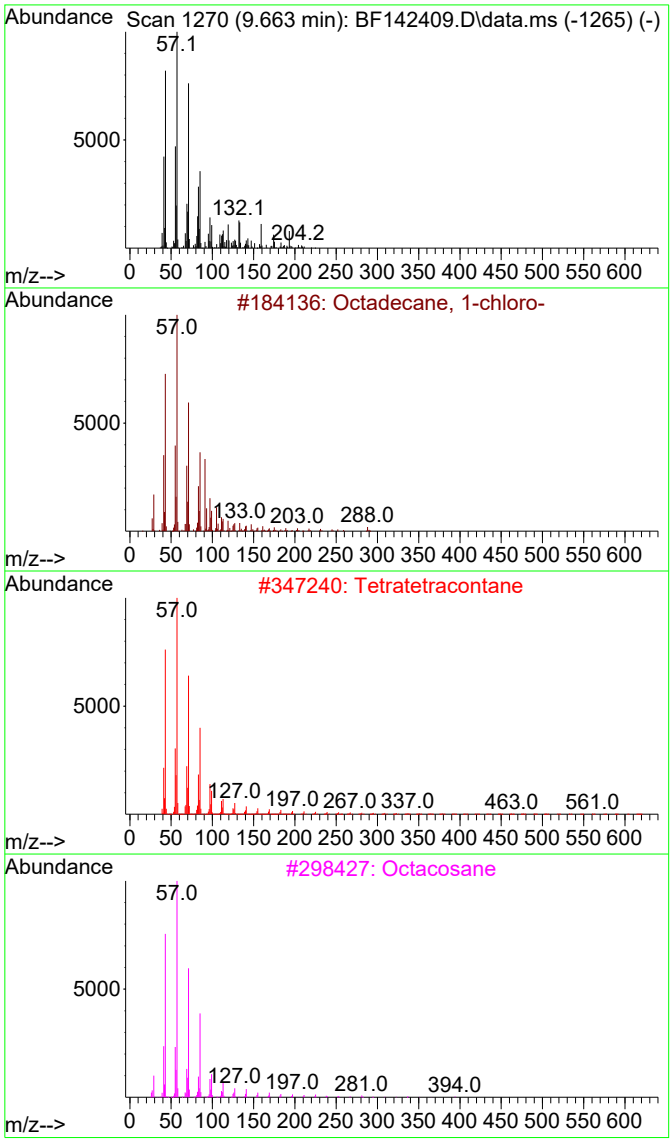
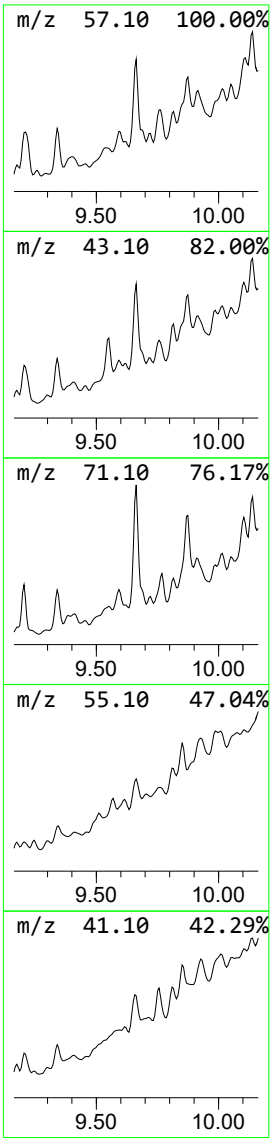
Peak Number 14 Octadecane, 1-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	35.35 ng	1045570	Acenaphthene-d10	9.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	72
2	Tetratetracontane	619	C44H90	007098-22-8	64
3	Octacosane	394	C28H58	000630-02-4	58
4	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	53
5	Decane, 5-propyl-	184	C13H28	017312-62-8	52





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Data File : BF142409.D
Acq On : 15 May 2025 23:31
Operator : RC/JU
Sample : Q2014-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0134

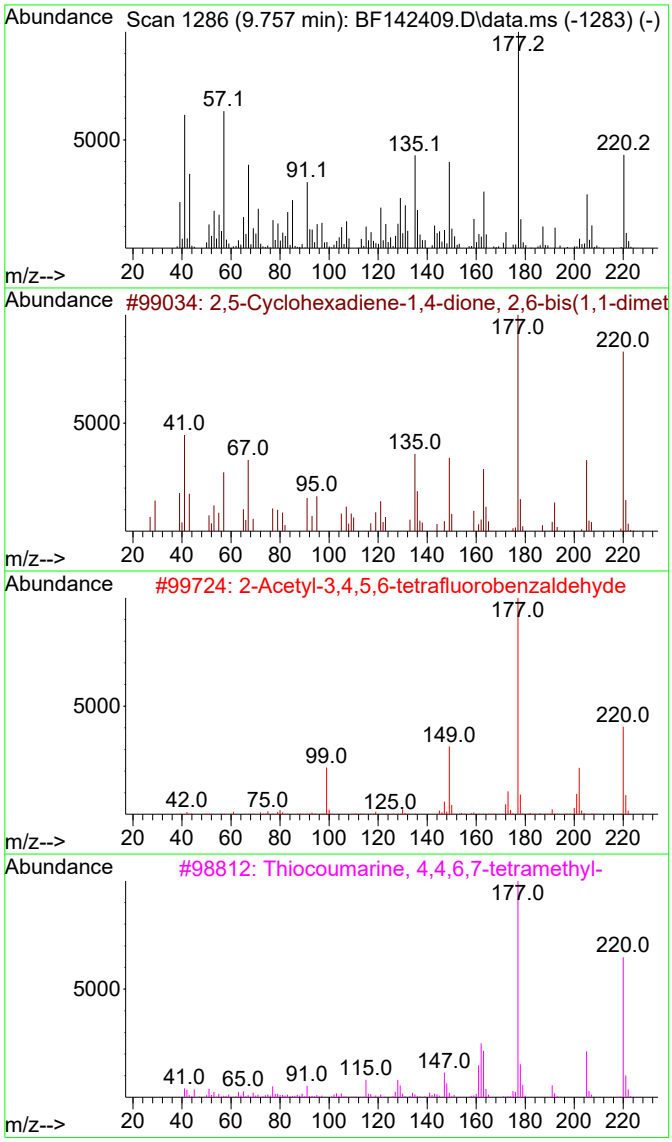
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

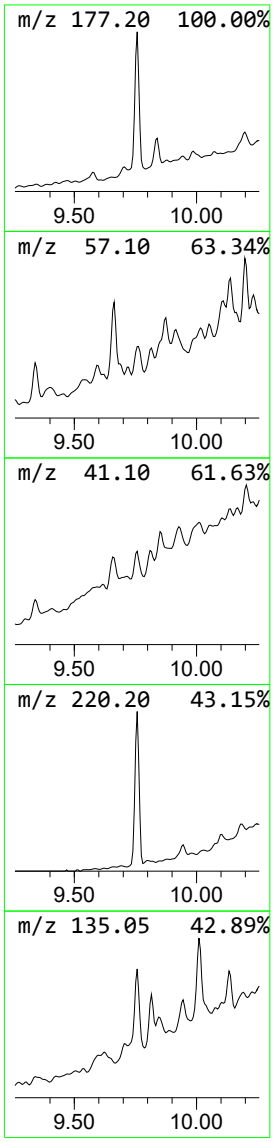
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	20.00 ng	591489	Acenaphthene-d10	9.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	93
2	2-Acetyl-3,4,5,6-tetrafluorobenz...	220	C9H4F4O2	1000461-12-2	50
3	Thiocoumarine, 4,4,6,7-tetramethyl-	220	C13H16OS	1000128-90-2	46
4	2H-1-benzopyran-6-ol, 3,4-dihydr...	220	C14H20O2	1000396-25-4	46
5	N-[4-(Ethyl-methyl-amino)-phenyl...	192	C11H16N2O	099981-45-0	46





Tentatively Identified Compound (LSC) summary

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Data File : BF142409.D
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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
n-Propyl acetate	2.799	4.2	ng	198187	1	6.904	948744	20.0
2-Pentanone, 4-...	5.110	7.7	ng	365485	1	6.904	948744	20.0
2-Propanol, 1-(...	6.710	25.8	ng	1224910	1	6.904	948744	20.0
Ethane, 1-ethox...	6.734	27.7	ng	1313070	1	6.904	948744	20.0
2-Propanol, 1-(...	6.834	53.5	ng	2540150	1	6.904	948744	20.0
o-Cymene	6.981	10.5	ng	500025	1	6.904	948744	20.0
Benzene, 4-ethy...	7.222	2.7	ng	126442	1	6.904	948744	20.0
7-Octen-2-ol, 2...	7.298	27.7	ng	1315800	1	6.904	948744	20.0
Levomenthol	8.092	4.4	ng	886752	2	8.186	3997810	20.0
unknown8.304	8.304	3.8	ng	765840	2	8.186	3997810	20.0
ortho tert-Buty...	8.780	3.7	ng	736706	2	8.186	3997810	20.0
.gamma.-Dodecal...	9.175	8.0	ng	237675	3	9.939	591489	20.0
1-Decanol, 2-he...	9.339	23.3	ng	689942	3	9.939	591489	20.0
Octadecane, 1-c...	9.663	35.4	ng	1045570	3	9.939	591489	20.0
2,5-Cyclohexadi...	9.757	20.0	ng	591489	3	9.939	591489	20.0