

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
 Data File : BF143510.D
 Acq On : 21 Aug 2025 03:52
 Operator : RC/JU
 Sample : Q2892-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 3-FLOOR-NORTH-D

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-BF082025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.269	5	13	30	rVB	820094	1300846	41.93%	6.306%
2	5.157	495	504	516	rBV	171652	290524	9.36%	1.408%
3	5.563	568	573	596	rBV	1826650	2419661	78.00%	11.729%
4	6.557	736	742	770	rBV	1810184	2476227	79.82%	12.003%
5	6.928	799	805	814	rBV	590509	764550	24.65%	3.706%
6	7.481	893	899	910	rBV	1228257	1652950	53.28%	8.013%
7	8.204	1017	1022	1043	rVB	753261	1011649	32.61%	4.904%
8	9.281	1199	1205	1210	rBV	2458121	3102249	100.00%	15.038%
9	9.963	1316	1321	1333	rBV	903238	1117806	36.03%	5.418%
10	10.675	1437	1442	1450	rBV	196725	252038	8.12%	1.222%
11	10.751	1450	1455	1471	rBV	1241712	1638447	52.81%	7.942%
12	11.451	1569	1574	1583	rBV	754630	965805	31.13%	4.682%
13	11.974	1659	1663	1677	rBV2	25027	53656	1.73%	0.260%
14	13.033	1838	1843	1848	rBV	1785567	2233125	71.98%	10.825%
15	14.092	2018	2023	2039	rVB	434062	591358	19.06%	2.867%
16	15.592	2272	2278	2287	rBV	444425	723460	23.32%	3.507%
17	16.057	2352	2357	2366	rVB	19498	35239	1.14%	0.171%

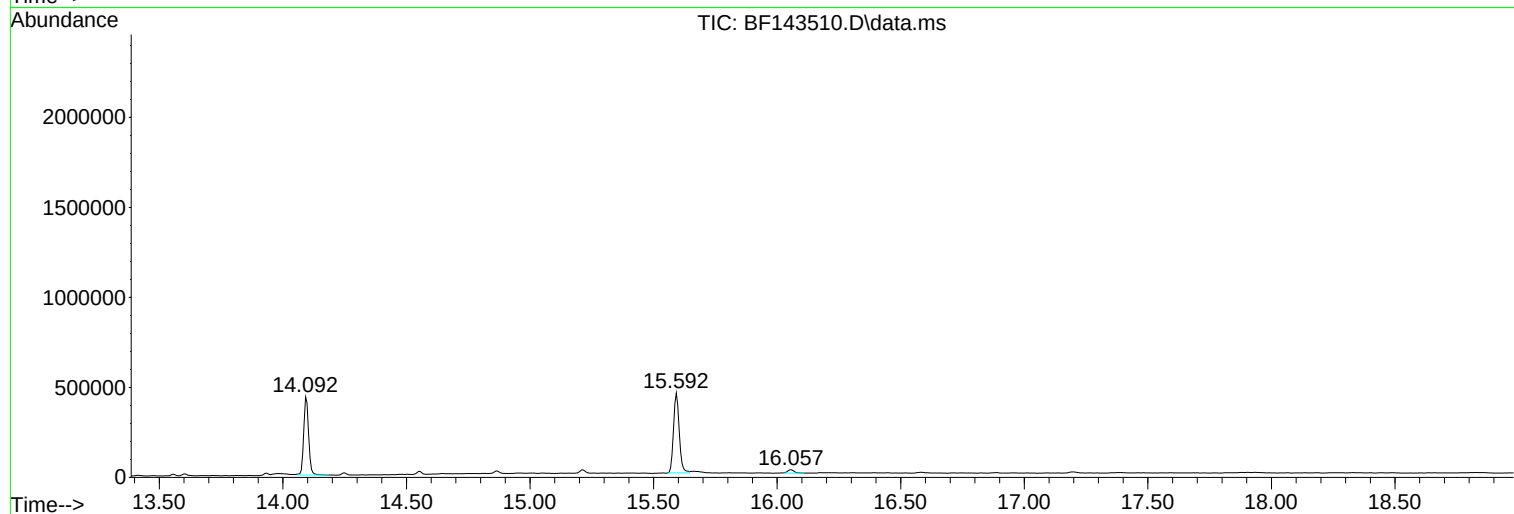
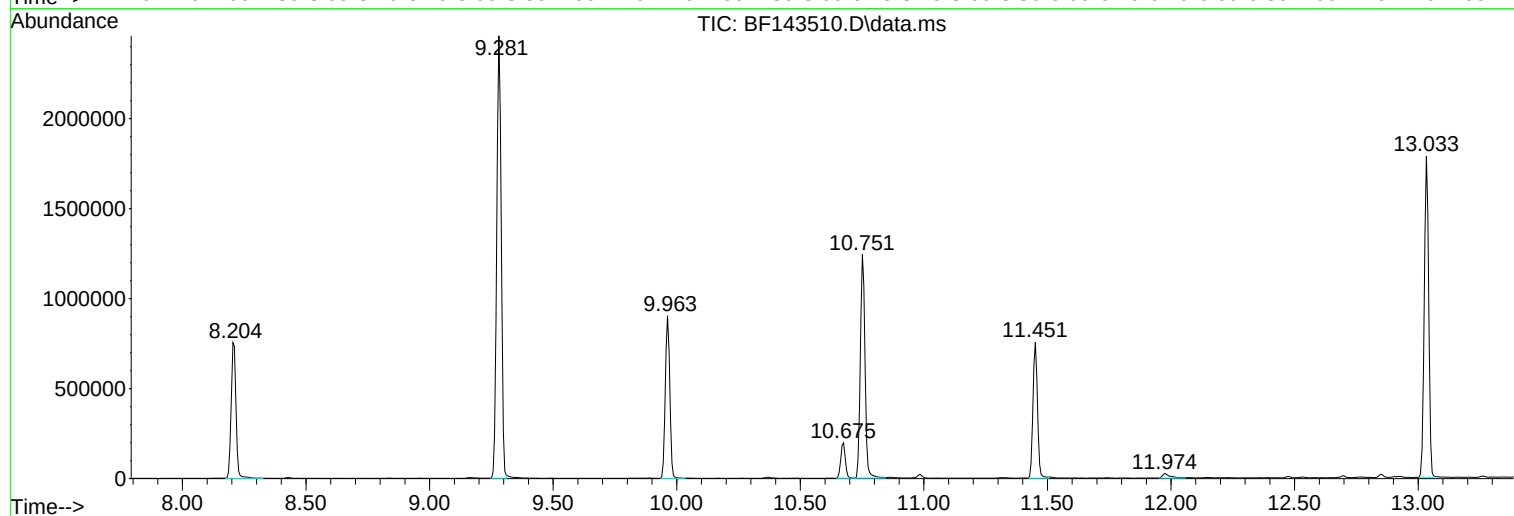
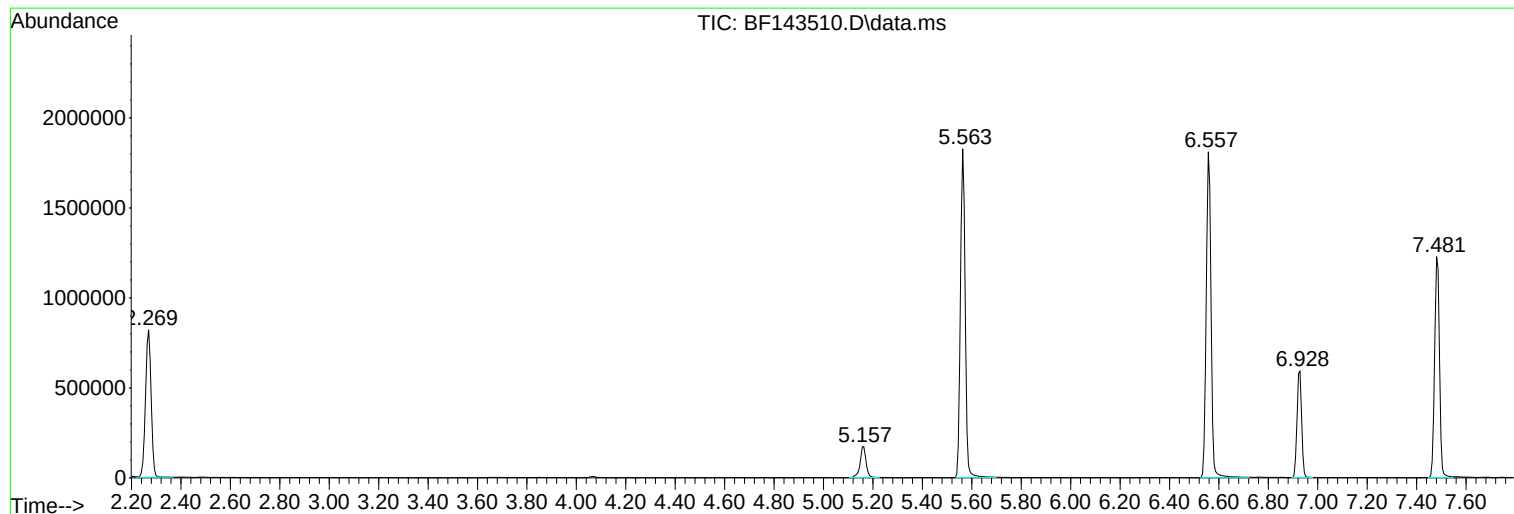
Sum of corrected areas: 20629590

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
Data File : BF143510.D
Acq On : 21 Aug 2025 03:52
Operator : RC/JU
Sample : Q2892-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
3-FLOOR-NORTH-D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.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\BF082025\
Data File : BF143510.D
Acq On : 21 Aug 2025 03:52
Operator : RC/JU
Sample : Q2892-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
3-FLOOR-NORTH-D

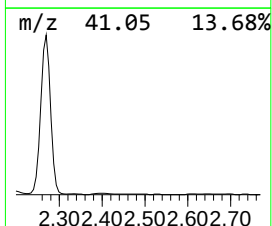
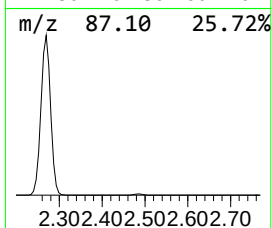
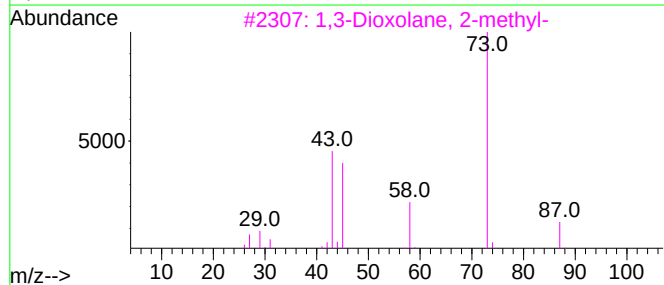
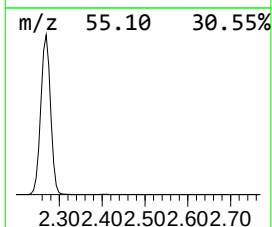
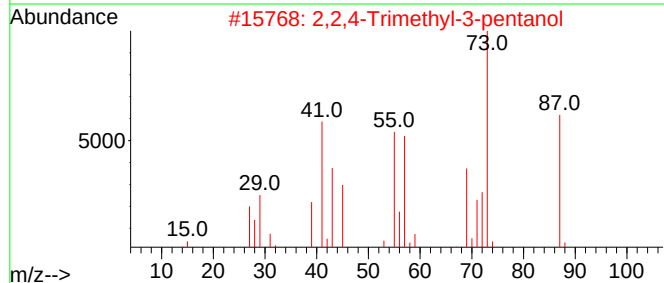
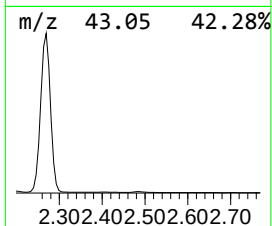
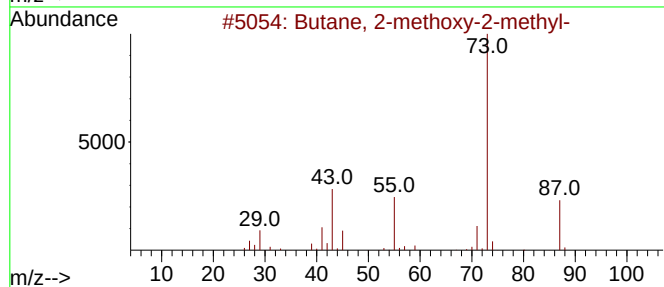
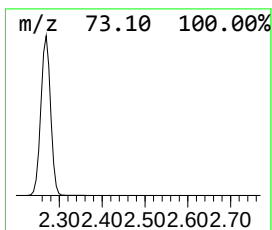
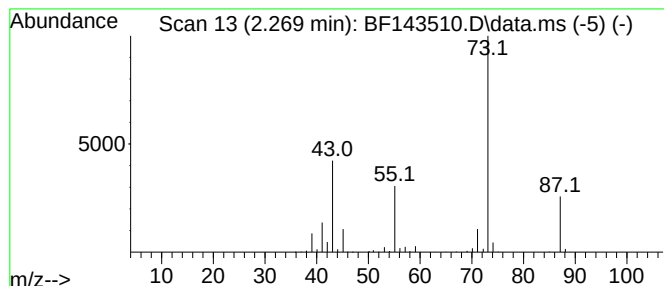
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.269	34.03 ng	1300850	1,4-Dichlorobenzene-d4	6.928

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	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
Data File : BF143510.D
Acq On : 21 Aug 2025 03:52
Operator : RC/JU
Sample : Q2892-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
3-FLOOR-NORTH-D

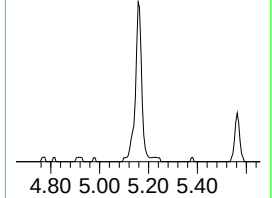
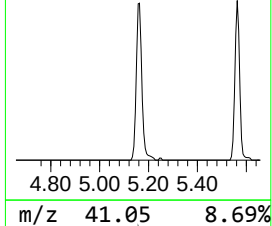
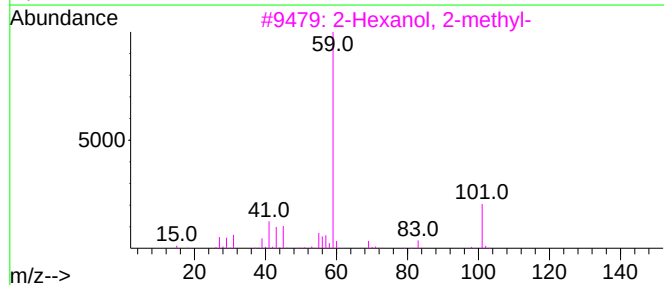
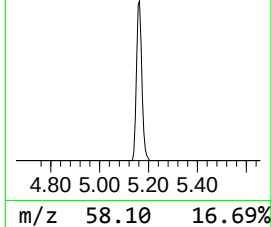
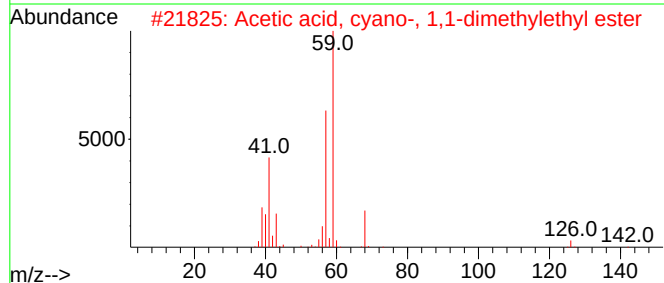
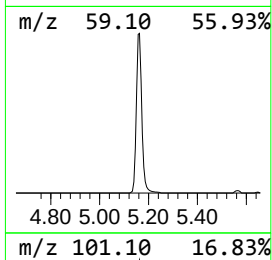
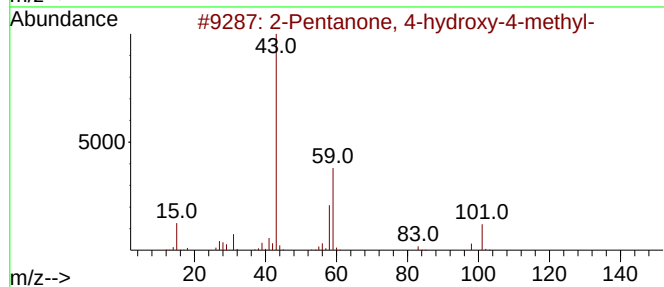
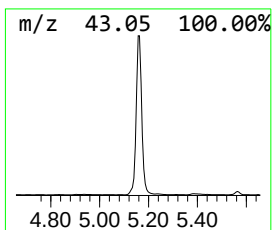
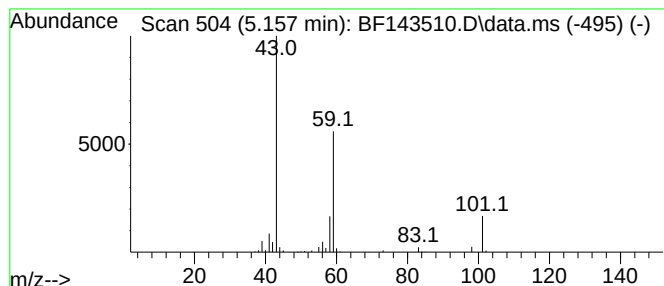
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.157	7.60 ng	290524	1,4-Dichlorobenzene-d4	6.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
Data File : BF143510.D
Acq On : 21 Aug 2025 03:52
Operator : RC/JU
Sample : Q2892-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
3-FLOOR-NORTH-D

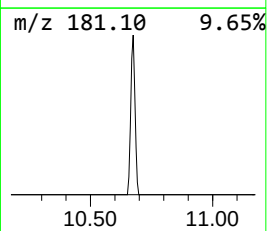
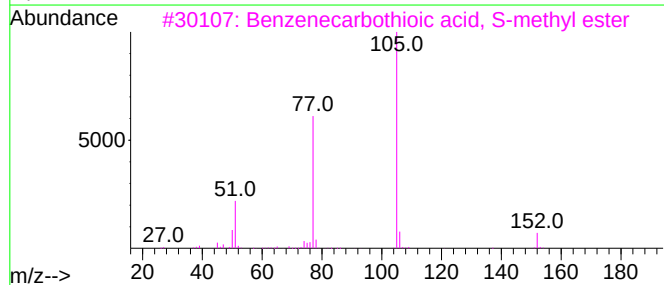
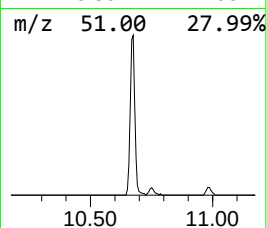
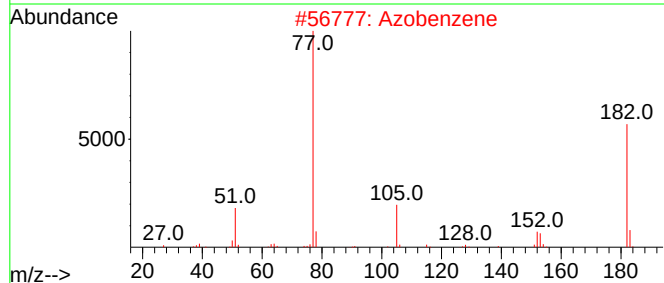
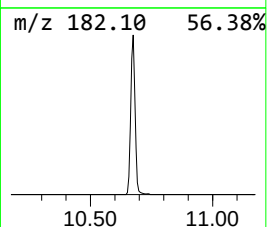
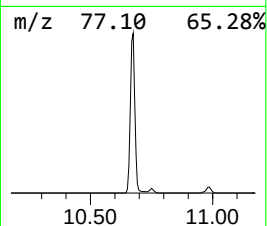
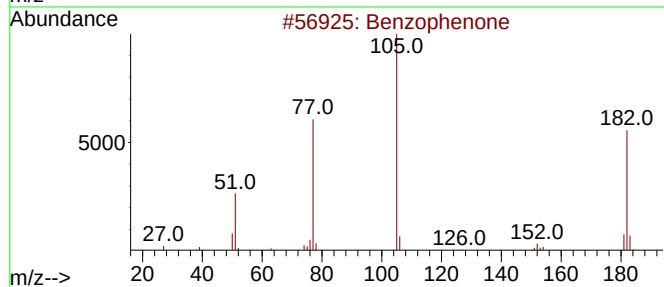
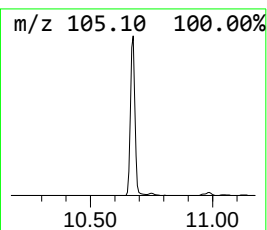
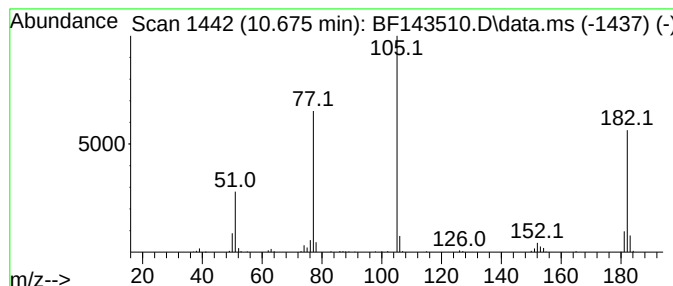
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	4.51 ng	252038	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	59
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	53
4			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	49
5			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082025\
Data File : BF143510.D
Acq On : 21 Aug 2025 03:52
Operator : RC/JU
Sample : Q2892-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
3-FLOOR-NORTH-D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.269	34.0	ng	1300850	1	6.928	764550	20.0
2-Pentanone, 4-...	5.157	7.6	ng	290524	1	6.928	764550	20.0
Benzophenone	10.675	4.5	ng	252038	3	9.963	1117810	20.0