

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
 Data File : BF142350.D
 Acq On : 13 May 2025 18:09
 Operator : RC/JU
 Sample : Q2007-25
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-636-COMP-14

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: BF142350.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.305	14	19	26	rVB	30377	47095	1.08%	0.155%
2	5.116	489	497	506	rBV	250688	371977	8.52%	1.226%
3	5.516	558	565	570	rBV	2428049	3273680	75.02%	10.793%
4	6.516	729	735	741	rBV	2375343	3370594	77.24%	11.112%
5	6.904	796	801	806	rBV	1062479	1297155	29.72%	4.276%
6	7.463	889	896	901	rBV	1668010	2170687	49.74%	7.156%
7	7.716	934	939	943	rVB	70512	88830	2.04%	0.293%
8	8.187	1013	1019	1024	rBV	1369632	1737047	39.80%	5.727%
9	8.398	1049	1055	1062	rVB	45842	59766	1.37%	0.197%
10	9.257	1195	1201	1206	rBV	3443033	4364029	100.00%	14.387%
11	9.939	1312	1317	1322	rBV	1598755	1939503	44.44%	6.394%
12	10.651	1433	1438	1445	rBV	1053337	1298986	29.77%	4.282%
13	10.728	1445	1451	1456	rBV	1777081	2266037	51.93%	7.471%
14	10.963	1486	1491	1496	rBV	141845	176840	4.05%	0.583%
15	11.427	1565	1570	1575	rBV	1405814	1772242	40.61%	5.843%
16	11.945	1654	1658	1661	rBV	50514	71069	1.63%	0.234%
17	11.980	1661	1664	1673	rVB	33983	56686	1.30%	0.187%
18	12.451	1739	1744	1748	rVB	33809	45424	1.04%	0.150%
19	13.010	1834	1839	1844	rBV	2620777	3334900	76.42%	10.994%
20	13.910	1987	1992	2008	rBV2	40739	97693	2.24%	0.322%
21	14.063	2012	2018	2026	rVB	904762	1191928	27.31%	3.930%
22	15.557	2265	2272	2287	rBV	815771	1300345	29.80%	4.287%

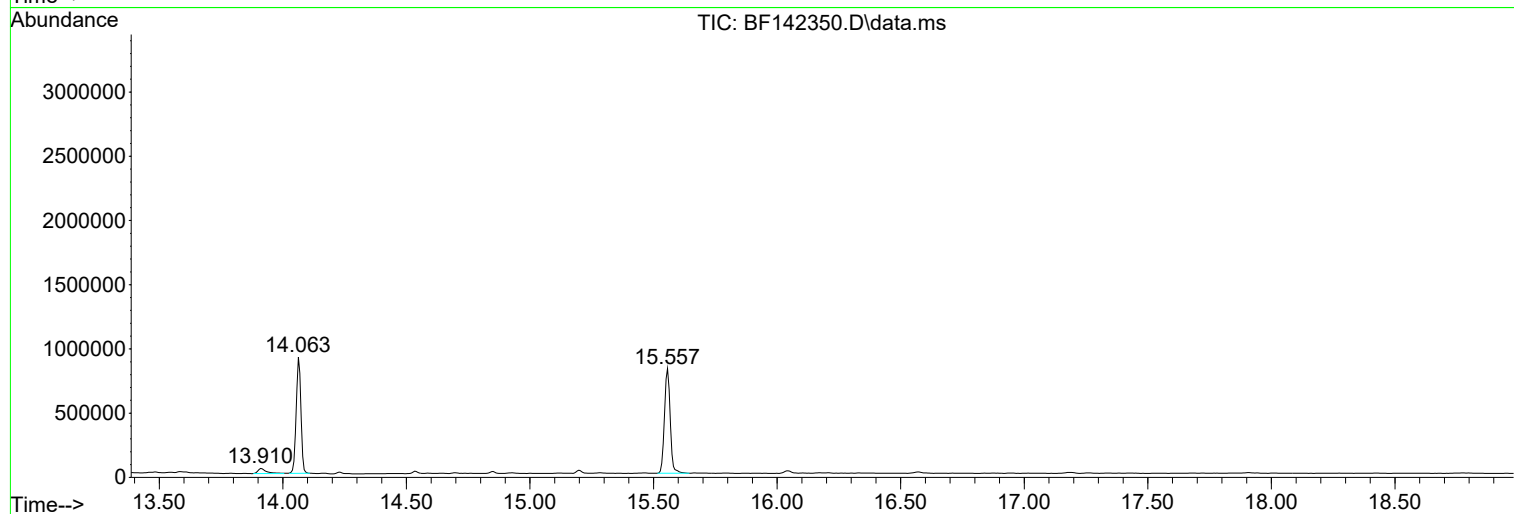
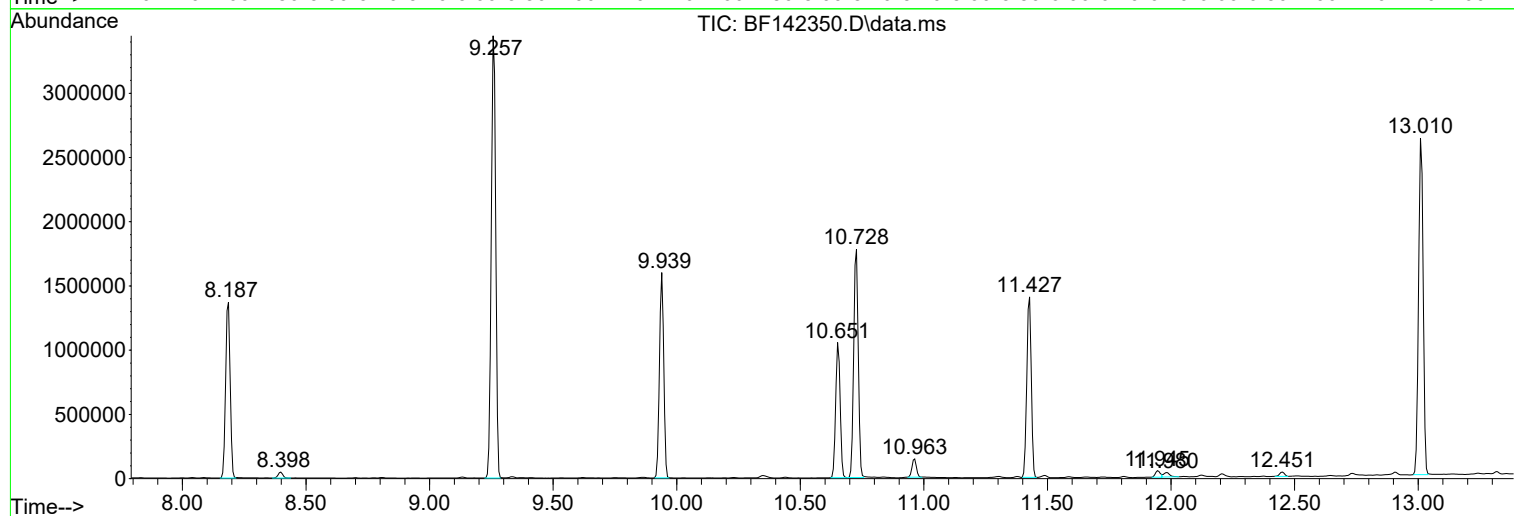
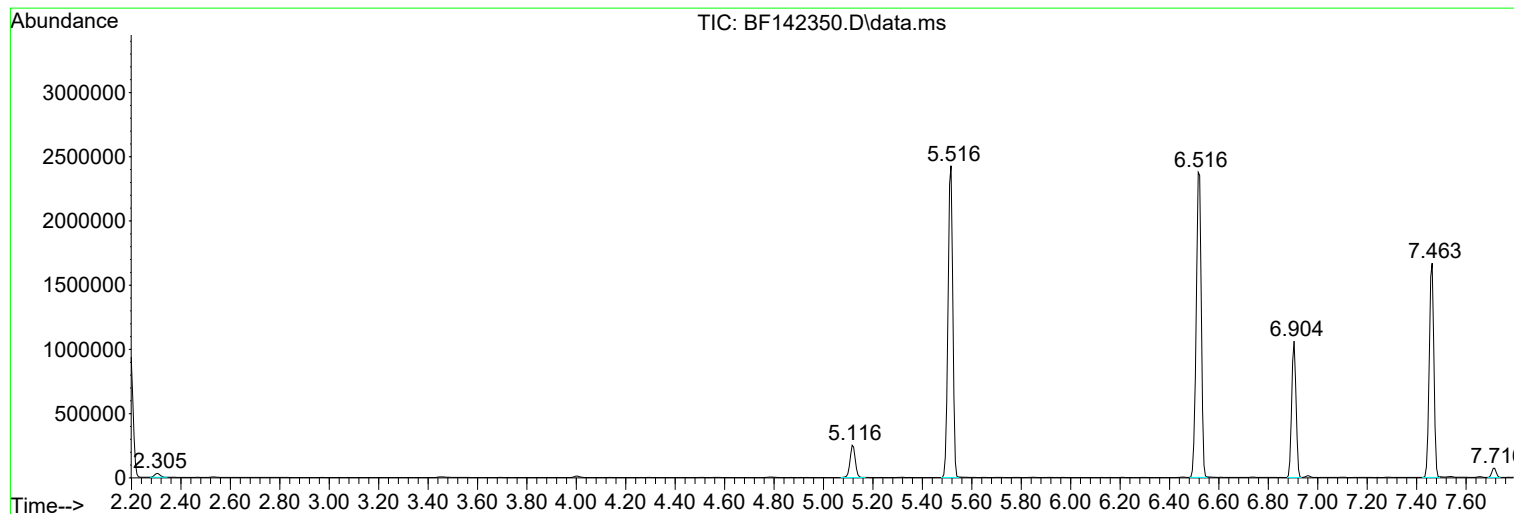
Sum of corrected areas: 30332513

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142350.D
Acq On : 13 May 2025 18:09
Operator : RC/JU
Sample : Q2007-25
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-636-COMP-14

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\BF051325\
Data File : BF142350.D
Acq On : 13 May 2025 18:09
Operator : RC/JU
Sample : Q2007-25
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-636-COMP-14

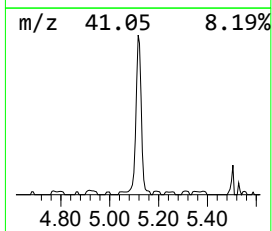
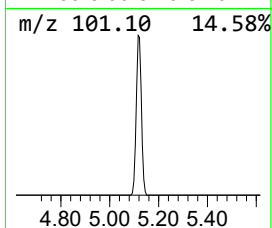
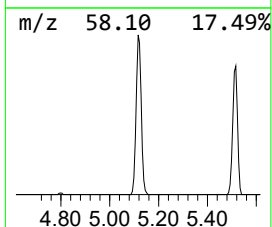
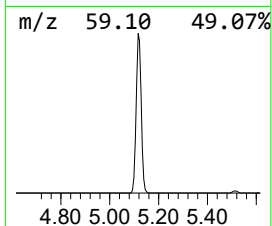
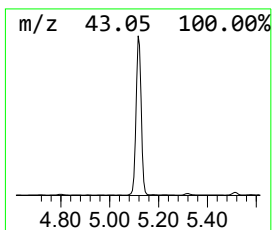
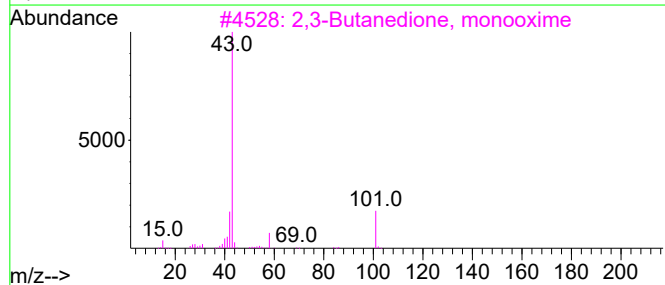
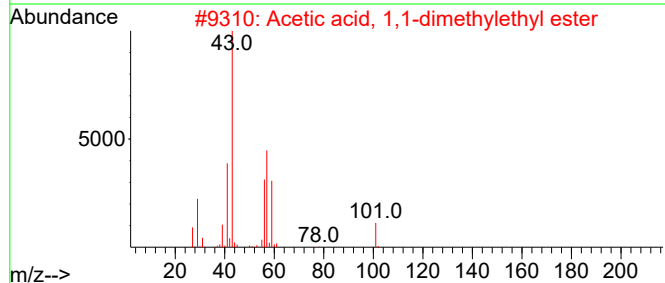
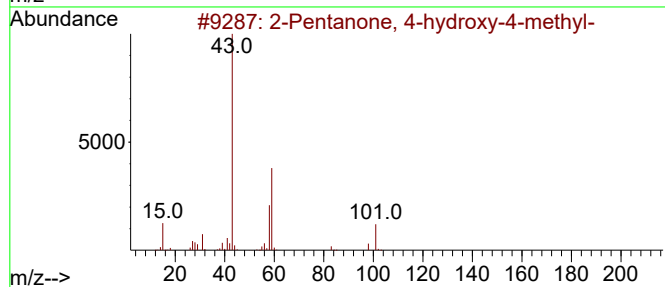
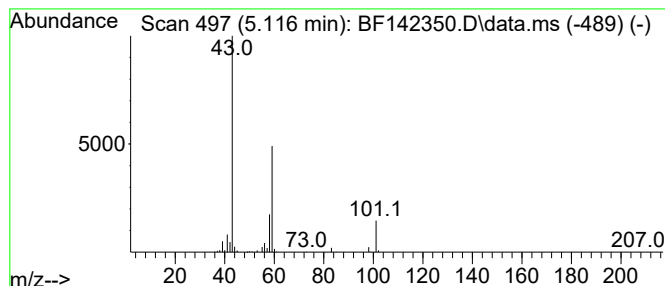
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.116	5.74 ng	371977	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	59		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
5	Allyl acetate	100	C5H8O2	000591-87-7	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142350.D
Acq On : 13 May 2025 18:09
Operator : RC/JU
Sample : Q2007-25
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-636-COMP-14

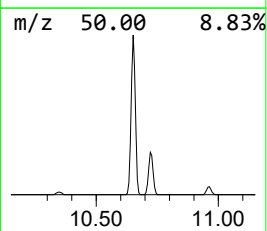
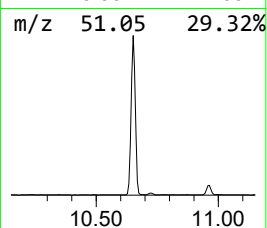
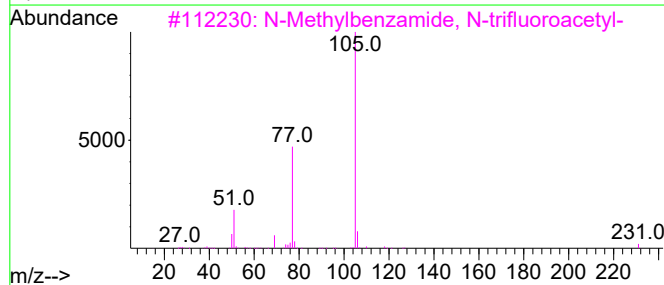
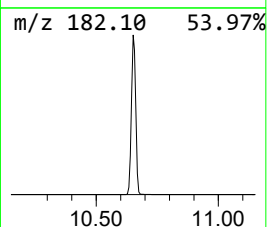
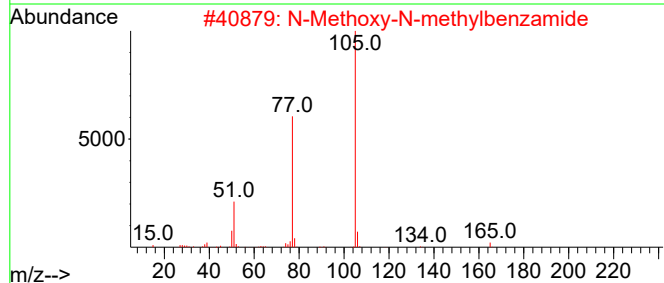
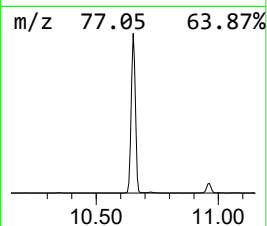
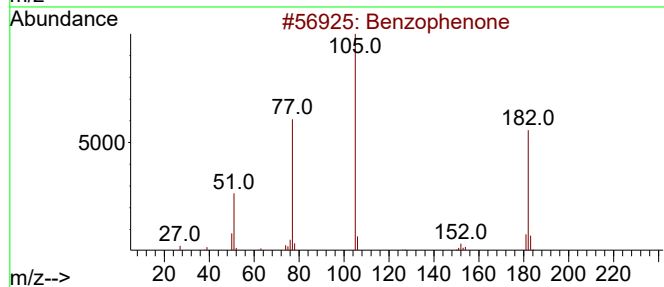
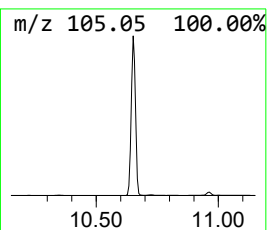
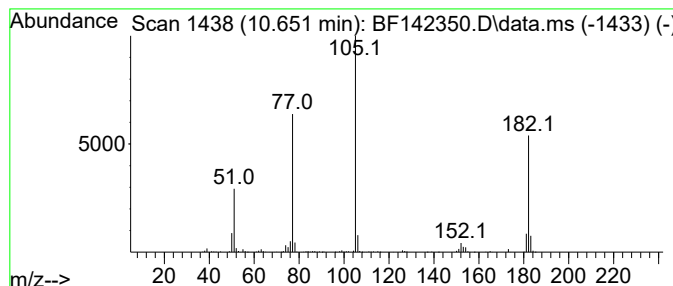
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.651	13.40 ng	1298990	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
3			N-Methylbenzamide, N-trifluoroac...	231	C10H8F3NO2	1000446-91-5	47
4			Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	47
5			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142350.D
Acq On : 13 May 2025 18:09
Operator : RC/JU
Sample : Q2007-25
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-636-COMP-14

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.116	5.7	ng	371977	1	6.904	1297160	20.0
Benzophenone	10.651	13.4	ng	1298990	3	9.939	1939500	20.0