

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
 Data File : BF144191.D
 Acq On : 06 Nov 2025 16:54
 Operator : RC/JU
 Sample : Q3534-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

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-BF110525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144191.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.293	12	17	26	rVB	16693	27940	1.28%	0.211%
2	2.628	68	74	87	rBV	222520	383753	17.52%	2.893%
3	5.316	521	531	535	rBV	19758	33633	1.54%	0.254%
4	5.492	555	561	573	rBV	791613	1083977	49.47%	8.172%
5	5.934	631	636	646	rVB2	17966	29299	1.34%	0.221%
6	6.498	727	732	748	rBV	617150	856830	39.11%	6.459%
7	6.875	791	796	800	rBV	292375	382390	17.45%	2.883%
8	7.269	858	863	874	rBV2	19244	31979	1.46%	0.241%
9	7.434	883	891	902	rBV	945236	1269793	57.96%	9.573%
10	7.545	902	910	916	rVB	29038	49990	2.28%	0.377%
11	7.892	964	969	976	rBV	74025	99792	4.55%	0.752%
12	8.151	1006	1013	1018	rBV	363566	483697	22.08%	3.646%
13	9.233	1191	1197	1202	rBV	1677497	2190973	100.00%	16.517%
14	9.569	1251	1254	1258	rBV2	24604	31933	1.46%	0.241%
15	9.680	1269	1273	1299	rBV	75394	247733	11.31%	1.868%
16	9.869	1301	1305	1308	rVV3	25790	39896	1.82%	0.301%
17	9.910	1308	1312	1320	rVB	432186	560148	25.57%	4.223%
18	10.627	1429	1434	1441	rBV	98648	136747	6.24%	1.031%
19	10.704	1441	1447	1457	rVV	1130340	1467695	66.99%	11.065%
20	10.804	1459	1464	1472	rVB	83156	109267	4.99%	0.824%
21	10.939	1482	1487	1493	rVB	24565	38891	1.78%	0.293%
22	10.998	1493	1497	1505	rBV3	18493	32805	1.50%	0.247%
23	11.404	1561	1566	1574	rBV	394871	510449	23.30%	3.848%
24	11.680	1610	1613	1622	rVB	14554	22118	1.01%	0.167%
25	11.927	1650	1655	1667	rBV2	60203	118970	5.43%	0.897%
26	12.716	1785	1789	1799	rVB2	13319	26265	1.20%	0.198%
27	12.992	1830	1836	1841	rBV	1392580	1788803	81.64%	13.485%
28	13.610	1936	1941	1947	rBV	52148	69989	3.19%	0.528%
29	14.051	2011	2016	2021	rBV	305296	400157	18.26%	3.017%
30	14.104	2022	2025	2033	rVB5	18907	30279	1.38%	0.228%
31	14.810	2142	2145	2155	rVB10	13505	26868	1.23%	0.203%
32	14.904	2157	2161	2173	rVB4	22723	50166	2.29%	0.378%
33	15.533	2262	2268	2279	rVV	316779	506548	23.12%	3.819%
34	15.621	2279	2283	2289	rVB8	19076	29668	1.35%	0.224%
35	15.915	2328	2333	2342	rVB3	56116	95355	4.35%	0.719%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
Data File : BF144191.D
Acq On : 06 Nov 2025 16:54
Operator : RC/JU
Sample : Q3534-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

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-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

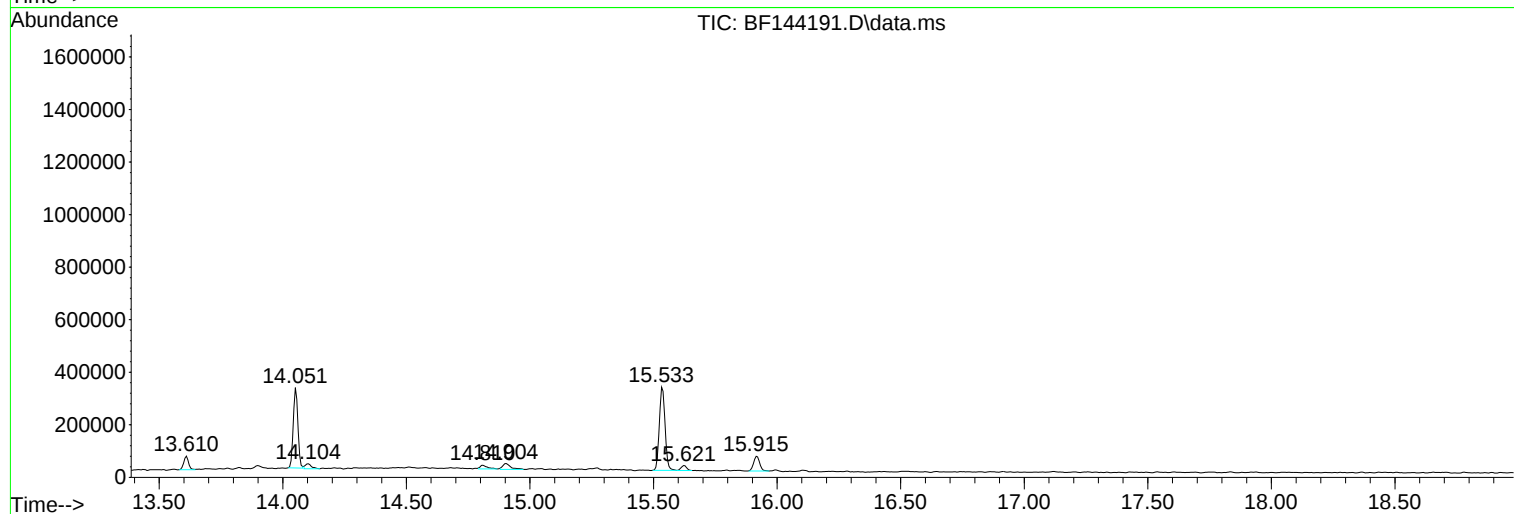
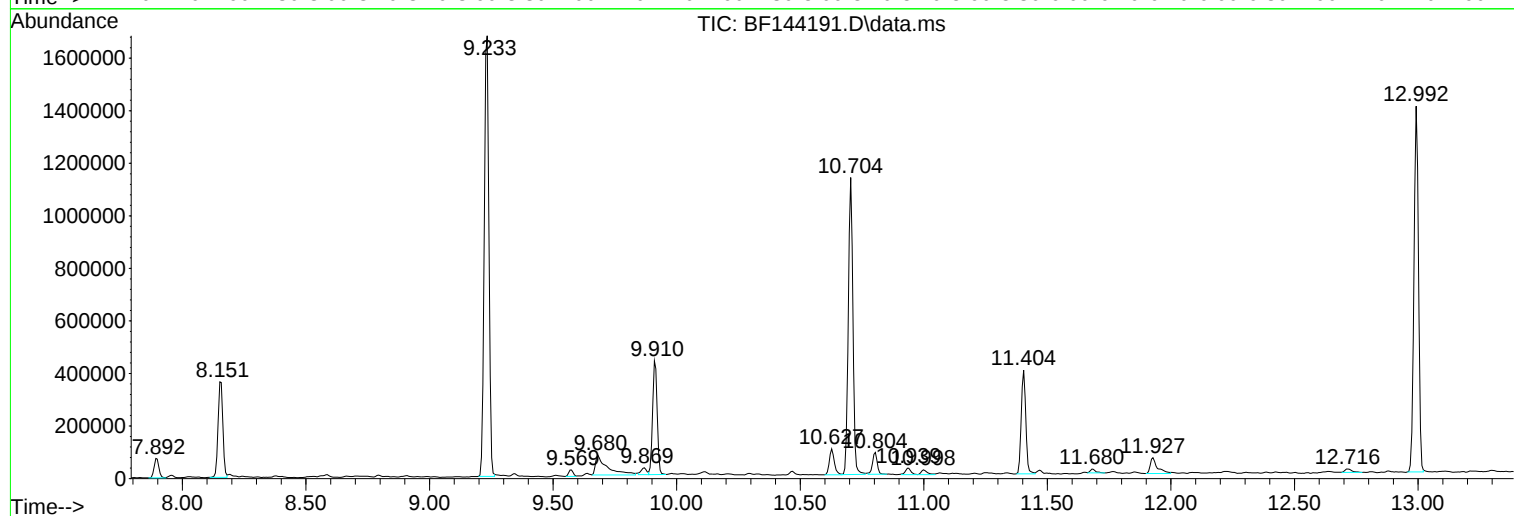
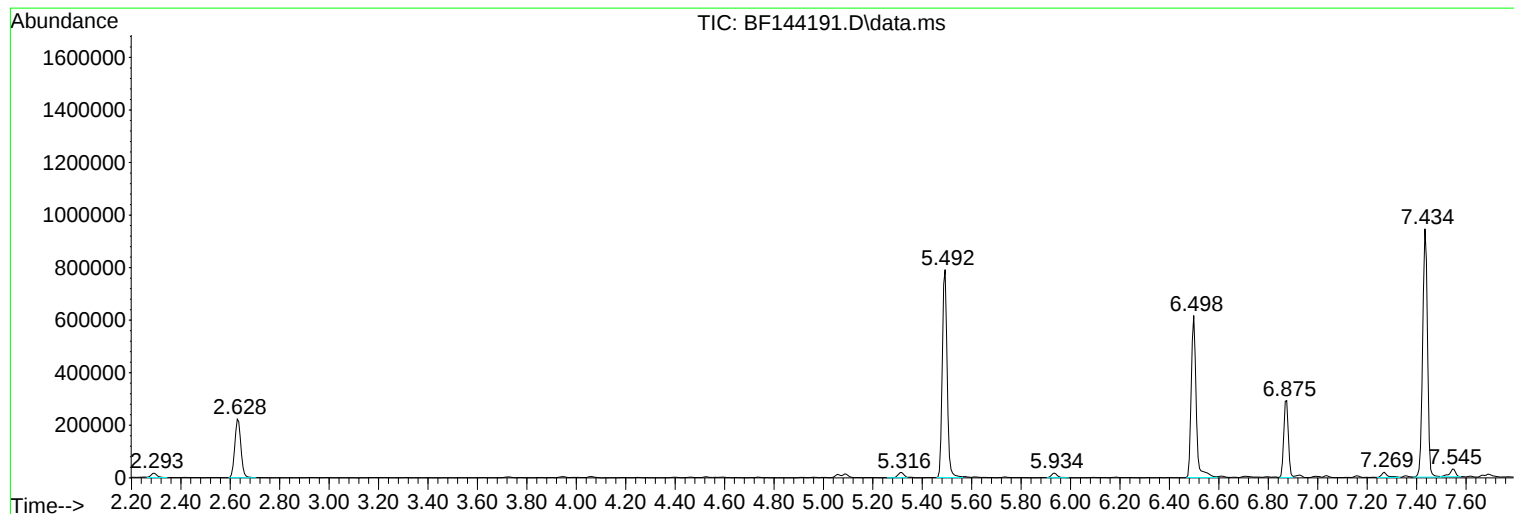
Sum of corrected areas: 13264796

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
Data File : BF144191.D
Acq On : 06 Nov 2025 16:54
Operator : RC/JU
Sample : Q3534-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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\BF110625\
Data File : BF144191.D
Acq On : 06 Nov 2025 16:54
Operator : RC/JU
Sample : Q3534-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

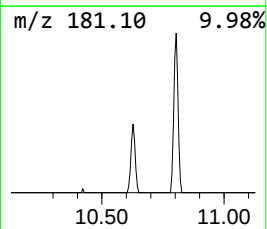
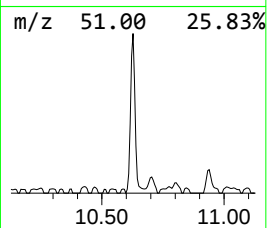
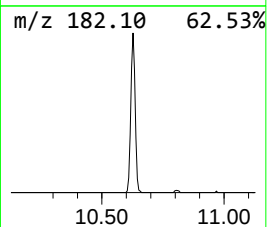
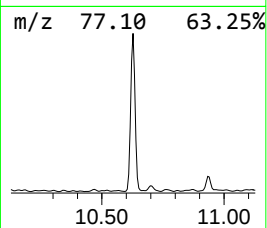
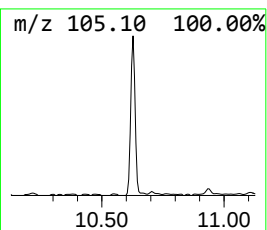
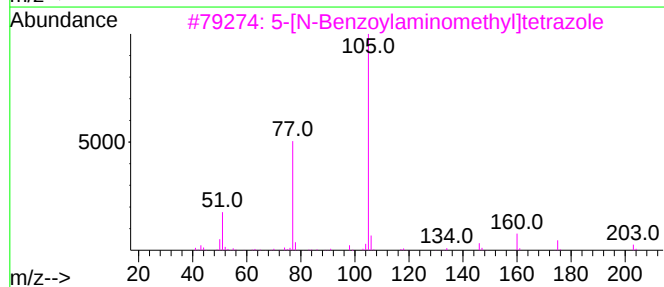
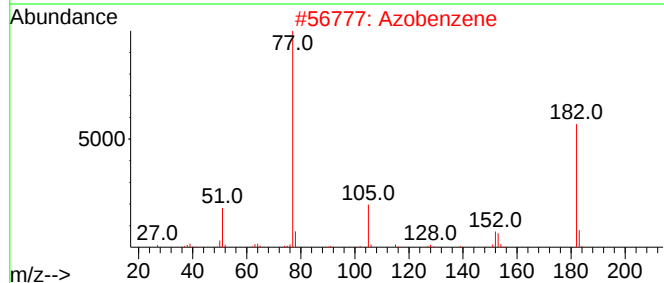
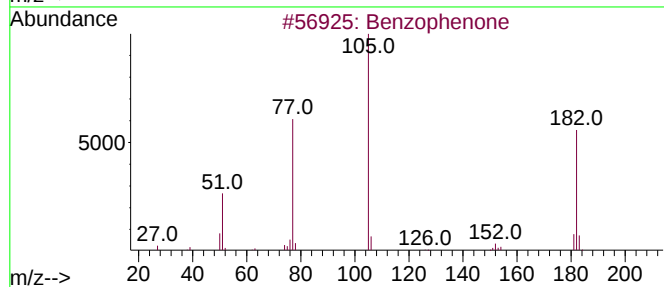
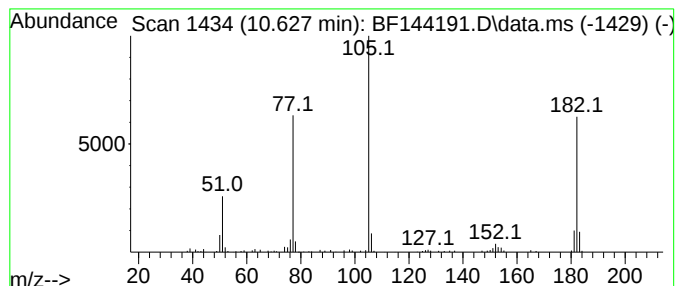
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	4.88 ng	136747	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	47
3			5-[N-Benzoylaminoethyl]tetrazole	203	C9H9N5O	1000227-36-3	43
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	43
5			Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110625\
Data File : BF144191.D
Acq On : 06 Nov 2025 16:54
Operator : RC/JU
Sample : Q3534-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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
Benzophenone	10.628	4.9	ng	136747	3	9.910	560148	20.0