

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102125\
 Data File : BF144030.D
 Acq On : 21 Oct 2025 23:51
 Operator : RC/JU
 Sample : Q3393-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PR132-S10-022047-20251017

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-BF100625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144030.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.093	490	493	500	rVB	14111	22074	1.60%	0.202%
2	5.493	556	561	574	rBV	965233	1363504	98.63%	12.464%
3	6.504	727	733	749	rBV	1018737	1382424	100.00%	12.637%
4	6.881	792	797	803	rVB	484228	595766	43.10%	5.446%
5	7.439	887	892	902	rBV	592784	759105	54.91%	6.939%
6	8.163	1010	1015	1021	rBV	569657	725072	52.45%	6.628%
7	8.216	1021	1024	1028	rVV	21409	31526	2.28%	0.288%
8	8.386	1047	1053	1059	rVV7	6645	14422	1.04%	0.132%
9	8.581	1082	1086	1089	rBV	16989	22886	1.66%	0.209%
10	8.704	1103	1107	1112	rBV6	7379	13876	1.00%	0.127%
11	9.181	1181	1188	1192	rBV	21184	35188	2.55%	0.322%
12	9.239	1192	1198	1207	rVV	761258	1018270	73.66%	9.308%
13	9.322	1208	1212	1216	rVV4	11390	17066	1.23%	0.156%
14	9.633	1260	1265	1270	rBV2	35427	55665	4.03%	0.509%
15	9.786	1287	1291	1294	rBV2	14019	20389	1.47%	0.186%
16	9.828	1295	1298	1302	rVB3	12516	16388	1.19%	0.150%
17	9.922	1308	1314	1323	rVB	549203	714489	51.68%	6.531%
18	10.175	1354	1357	1365	rVB9	10091	16461	1.19%	0.150%
19	10.569	1420	1424	1429	rVB	19716	28189	2.04%	0.258%
20	10.633	1430	1435	1443	rBV	148563	194706	14.08%	1.780%
21	10.710	1443	1448	1459	rVV	436694	594841	43.03%	5.438%
22	10.833	1465	1469	1476	rVB	39125	59255	4.29%	0.542%
23	11.298	1545	1548	1555	rVB3	22702	36972	2.67%	0.338%
24	11.410	1562	1567	1576	rBV	487458	653284	47.26%	5.972%
25	11.933	1653	1656	1663	rVB5	19243	27542	1.99%	0.252%
26	12.627	1771	1774	1778	rBV	21979	27358	1.98%	0.250%
27	12.857	1810	1813	1818	rBV	17956	25304	1.83%	0.231%
28	12.998	1832	1837	1847	rBV	766889	984945	71.25%	9.004%
29	13.910	1988	1992	2000	rBV4	31108	62969	4.55%	0.576%
30	14.057	2012	2017	2027	rVB	475058	683446	49.44%	6.248%
31	15.545	2264	2270	2279	rVB	437365	735981	53.24%	6.728%

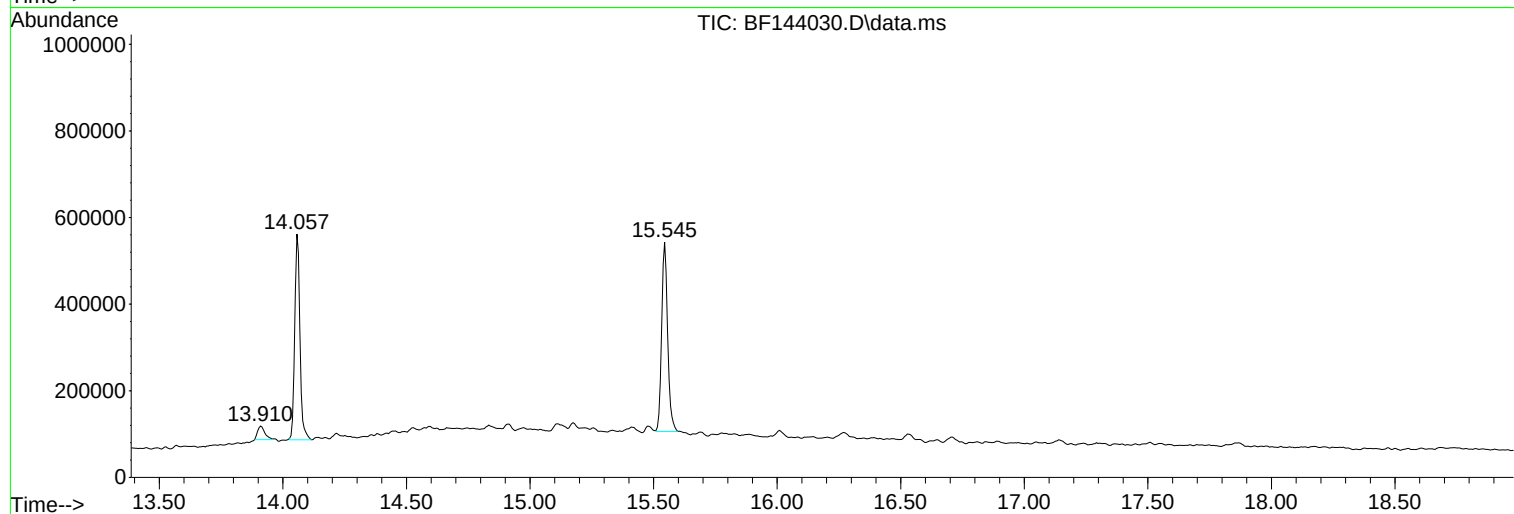
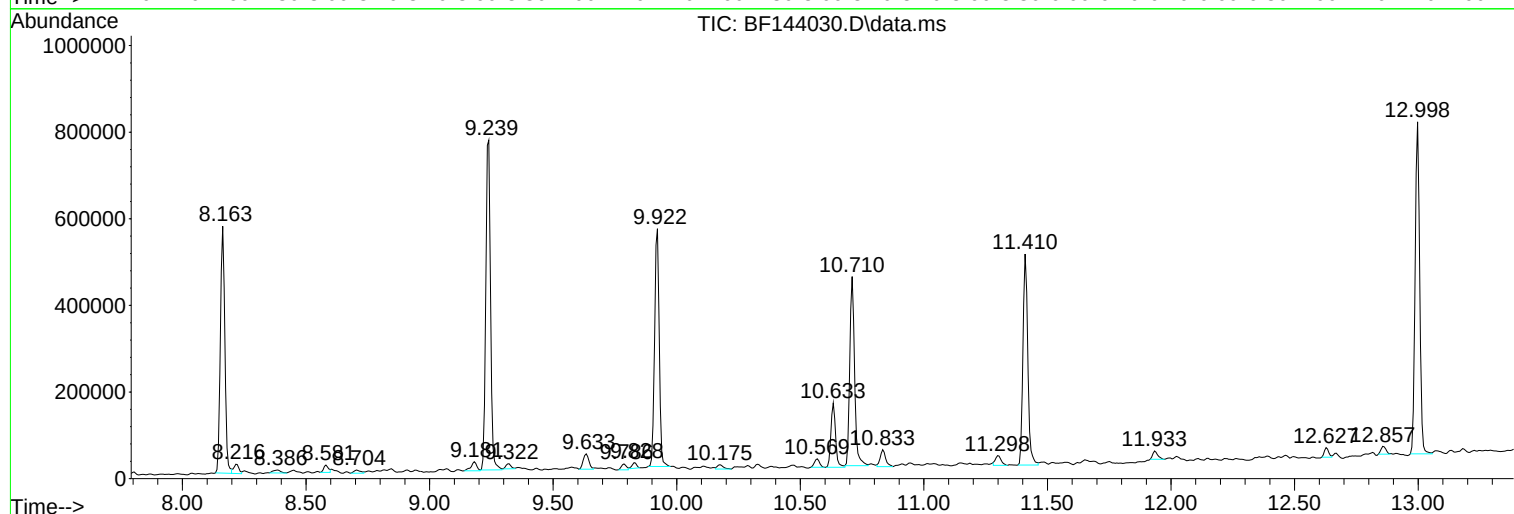
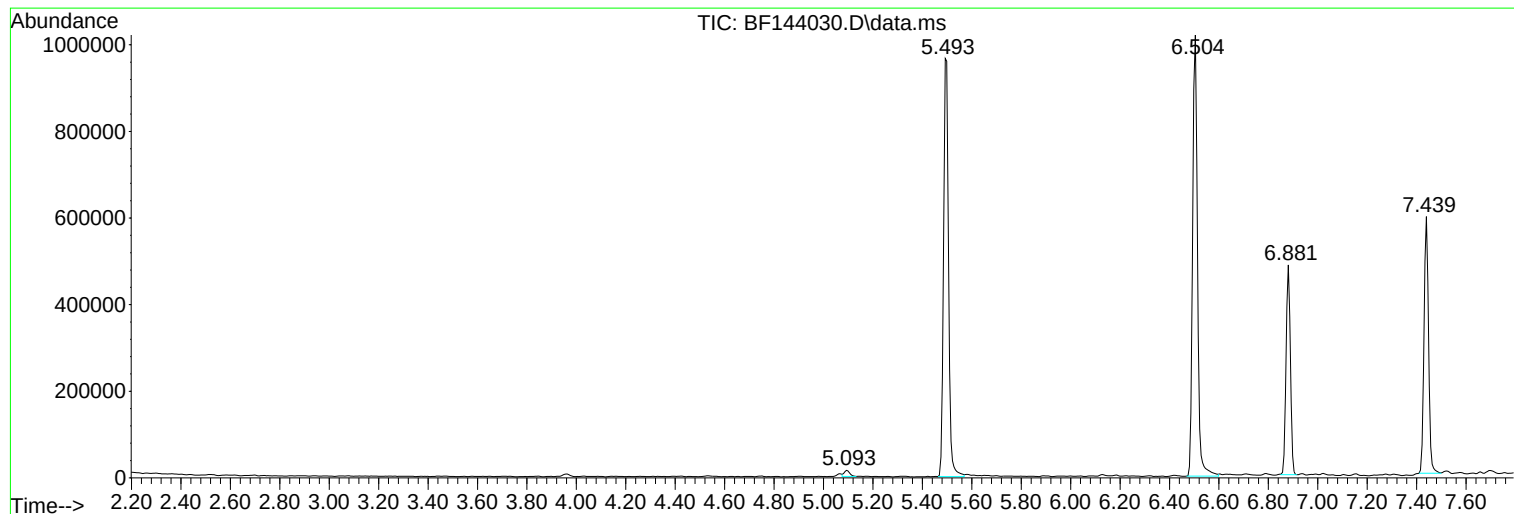
Sum of corrected areas: 10939363

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102125\
Data File : BF144030.D
Acq On : 21 Oct 2025 23:51
Operator : RC/JU
Sample : Q3393-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S10-022047-20251017

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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\BF102125\
Data File : BF144030.D
Acq On : 21 Oct 2025 23:51
Operator : RC/JU
Sample : Q3393-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S10-022047-20251017

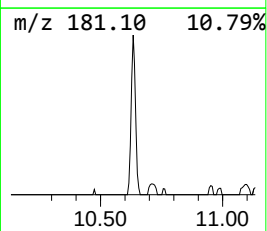
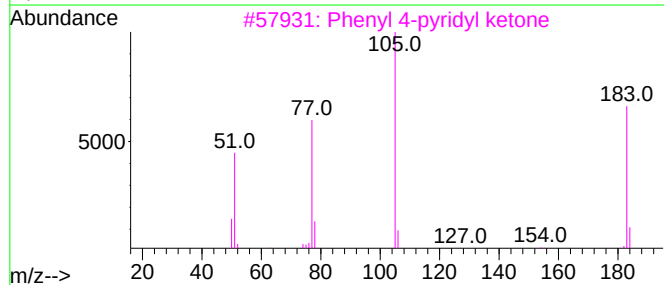
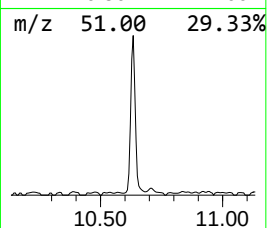
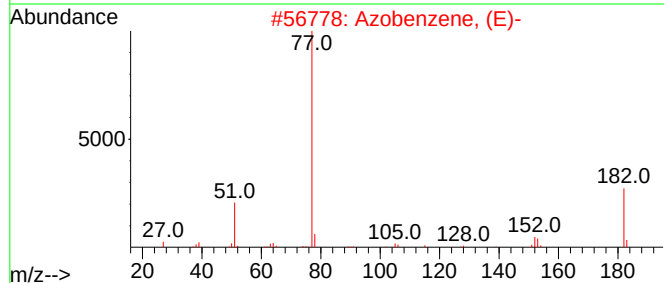
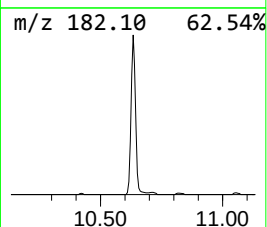
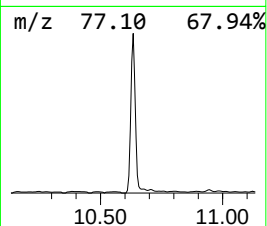
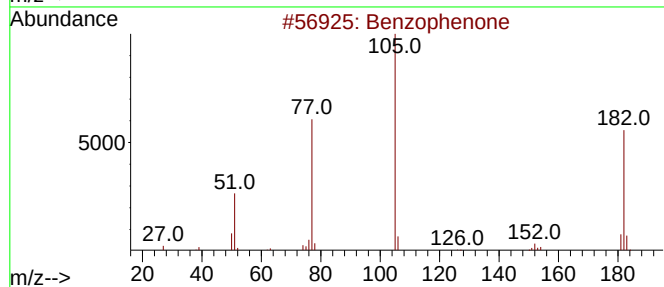
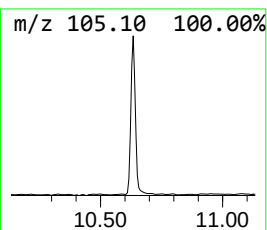
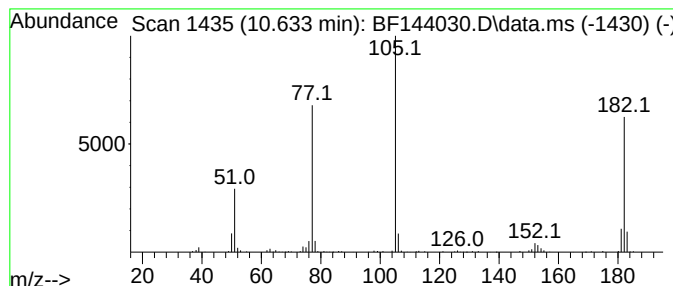
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	5.45 ng	194706	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Azobenzene, (E)-	182	C12H10N2	017082-12-1	53
3			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53
4			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	43
5			Benzene, (trimethoxymethyl)-	182	C10H14O3	000707-07-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102125\
Data File : BF144030.D
Acq On : 21 Oct 2025 23:51
Operator : RC/JU
Sample : Q3393-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S10-022047-20251017

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.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	10.633	5.5	ng	194706	3	9.922	714489	20.0