

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101325\
 Data File : BF143944.D
 Acq On : 13 Oct 2025 20:54
 Operator : RC/JU
 Sample : Q3327-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HADLEY-ROAD-TP

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: BF143944.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.951	290	299	307	rBV	36508	58698	5.57%	0.583%
2	5.093	482	493	500	rVB2	8966	19055	1.81%	0.189%
3	5.492	556	561	582	rBV	650345	870403	82.58%	8.642%
4	6.498	727	732	761	rBV	636394	858902	81.49%	8.528%
5	6.881	792	797	804	rBV	581521	721043	68.41%	7.159%
6	7.439	887	892	902	rBV	367892	476871	45.24%	4.735%
7	7.522	902	906	915	rVB6	6023	12595	1.19%	0.125%
8	8.163	1010	1015	1028	rBV	660791	850214	80.66%	8.442%
9	9.239	1193	1198	1209	rBV	621522	805218	76.39%	7.995%
10	9.922	1309	1314	1325	rBV	634016	803717	76.25%	7.980%
11	10.633	1430	1435	1443	rBV	72509	96131	9.12%	0.955%
12	10.710	1443	1448	1461	rVV	269871	369638	35.07%	3.670%
13	10.833	1466	1469	1476	rVB6	8612	14330	1.36%	0.142%
14	11.410	1562	1567	1575	rBV	577533	822447	78.03%	8.166%
15	11.939	1651	1657	1669	rBV3	80428	166781	15.82%	1.656%
16	12.027	1669	1672	1679	rVB2	15958	26143	2.48%	0.260%
17	12.627	1769	1774	1779	rBV	120298	159538	15.14%	1.584%
18	12.727	1787	1791	1794	rBV4	20684	34805	3.30%	0.346%
19	12.857	1808	1813	1820	rBV	105430	154778	14.68%	1.537%
20	12.998	1832	1837	1846	rBV	668490	881464	83.63%	8.752%
21	14.063	2012	2018	2029	rBV	675141	1054040	100.00%	10.466%
22	15.545	2265	2270	2281	rVB	458252	814490	77.27%	8.087%

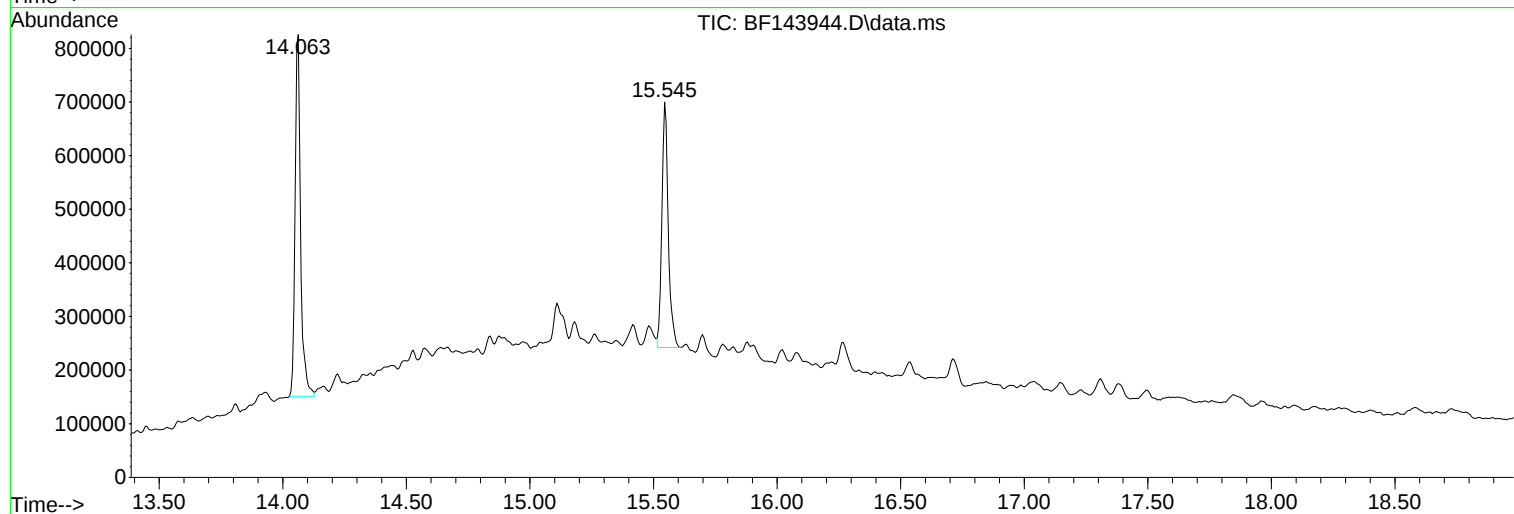
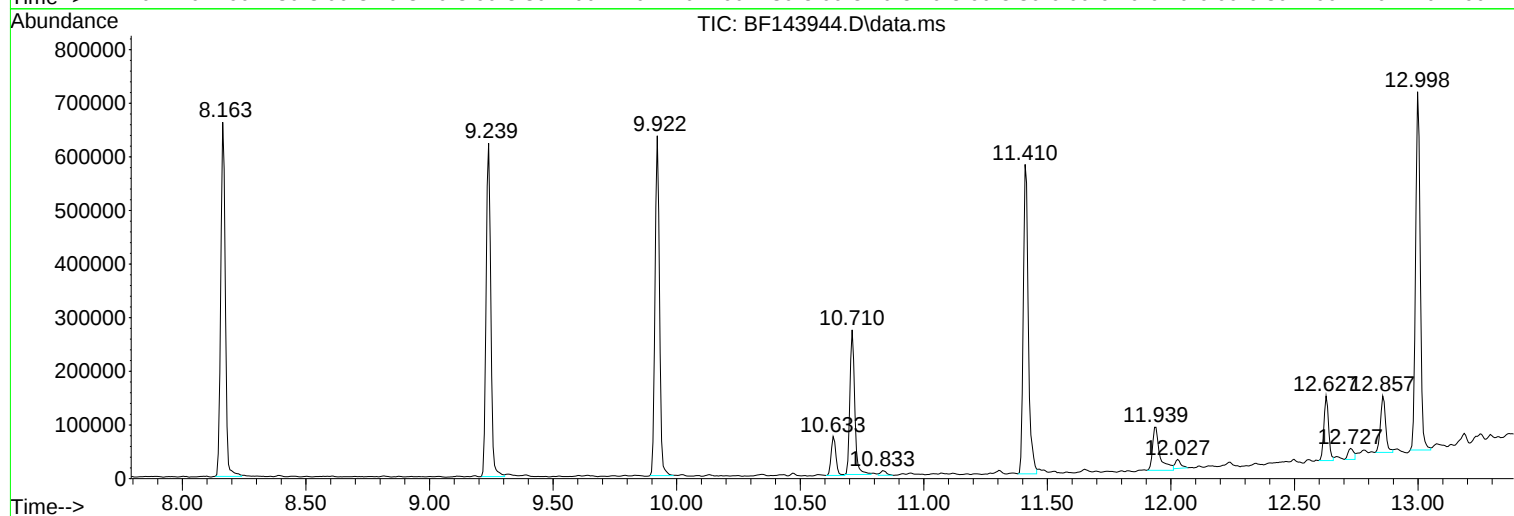
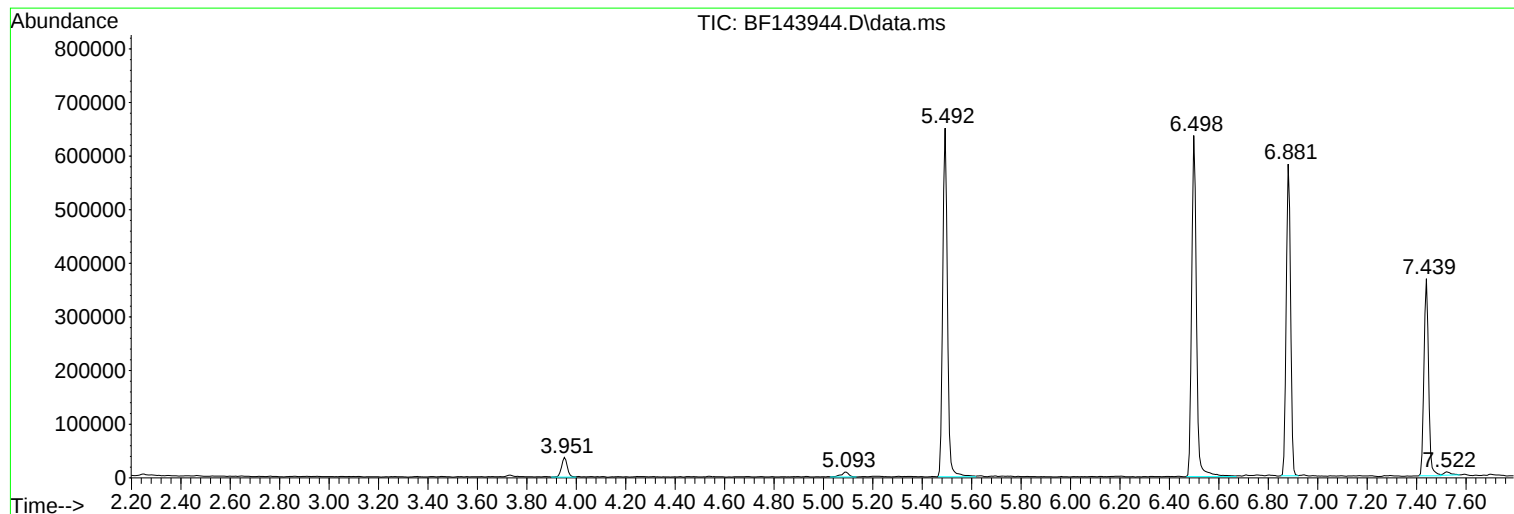
Sum of corrected areas: 10071301

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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



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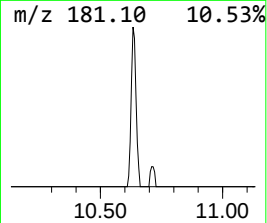
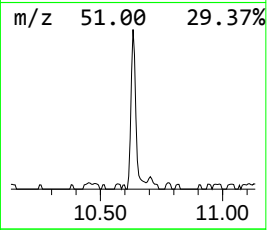
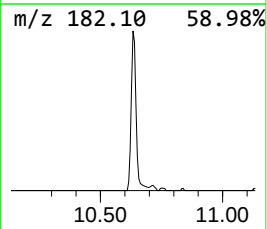
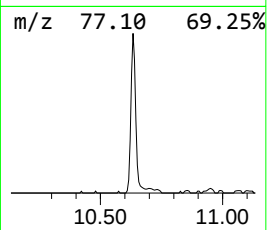
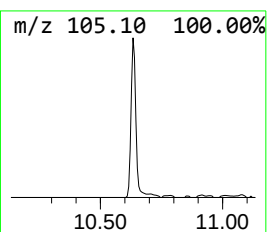
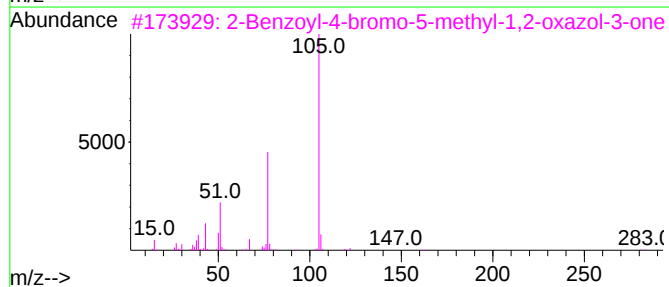
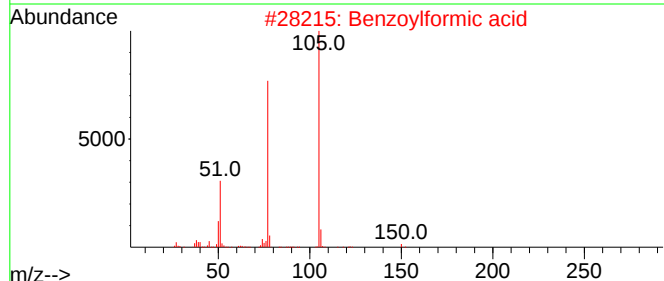
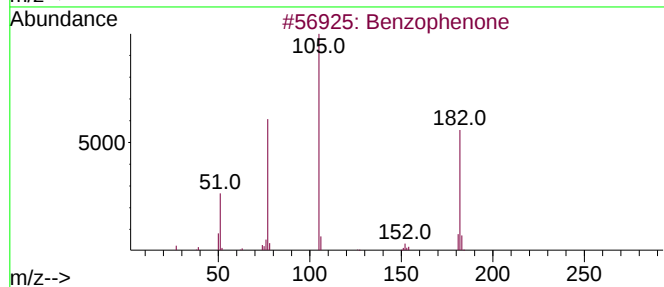
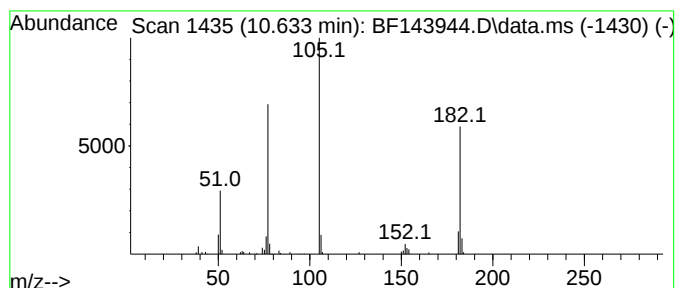
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	2.39 ng	96131	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzoylformic acid	150	C8H6O3	000611-73-4	49
3			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	47
4			Benzene, (trimethoxymethyl)-	182	C10H14O3	000707-07-3	47
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	46



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	10.633	2.4	ng	96131	3	9.922	803717	20.0