

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102725\
 Data File : BF144086.D
 Acq On : 27 Oct 2025 16:33
 Operator : RC/JU
 Sample : Q3395-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PR132-S07-000102-22510170

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-BF102425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.098	490	494	500	rVB	10072	16022	1.52%	0.200%
2	5.498	556	562	575	rBV	746943	1018633	96.56%	12.739%
3	6.504	727	733	749	rBV	782824	1054910	100.00%	13.193%
4	6.881	792	797	802	rVB	232095	297089	28.16%	3.715%
5	7.439	886	892	902	rBV	488563	634658	60.16%	7.937%
6	8.163	1008	1015	1022	rBV	277830	373607	35.42%	4.672%
7	8.381	1042	1052	1059	rBV5	6810	18156	1.72%	0.227%
8	9.175	1181	1187	1192	rVB7	5846	10687	1.01%	0.134%
9	9.233	1192	1197	1207	rBV	813462	1024306	97.10%	12.810%
10	9.628	1260	1264	1270	rBV4	12749	19185	1.82%	0.240%
11	9.916	1304	1313	1318	rBV	306704	398761	37.80%	4.987%
12	9.951	1318	1319	1327	rVB7	11735	13316	1.26%	0.167%
13	10.469	1404	1407	1411	rVB	8680	10758	1.02%	0.135%
14	10.569	1420	1424	1429	rVB6	6748	12605	1.19%	0.158%
15	10.633	1429	1435	1440	rBV	66047	88822	8.42%	1.111%
16	10.710	1442	1448	1463	rVV	481713	666361	63.17%	8.334%
17	10.827	1464	1468	1476	rVB2	16836	26557	2.52%	0.332%
18	11.298	1545	1548	1553	rVB6	10221	16214	1.54%	0.203%
19	11.410	1562	1567	1576	rBV2	280497	408685	38.74%	5.111%
20	11.486	1576	1580	1583	rBV	10053	12034	1.14%	0.150%
21	11.933	1649	1656	1662	rBV3	39857	73703	6.99%	0.922%
22	12.627	1770	1774	1778	rBV	34647	45231	4.29%	0.566%
23	12.857	1809	1813	1818	rVB	29247	38567	3.66%	0.482%
24	12.998	1831	1837	1844	rBV	635182	849389	80.52%	10.623%
25	13.910	1988	1992	1998	rBV7	13104	26354	2.50%	0.330%
26	14.057	2009	2017	2026	rBV	264712	413880	39.23%	5.176%
27	15.539	2264	2269	2282	rVB	249256	427623	40.54%	5.348%

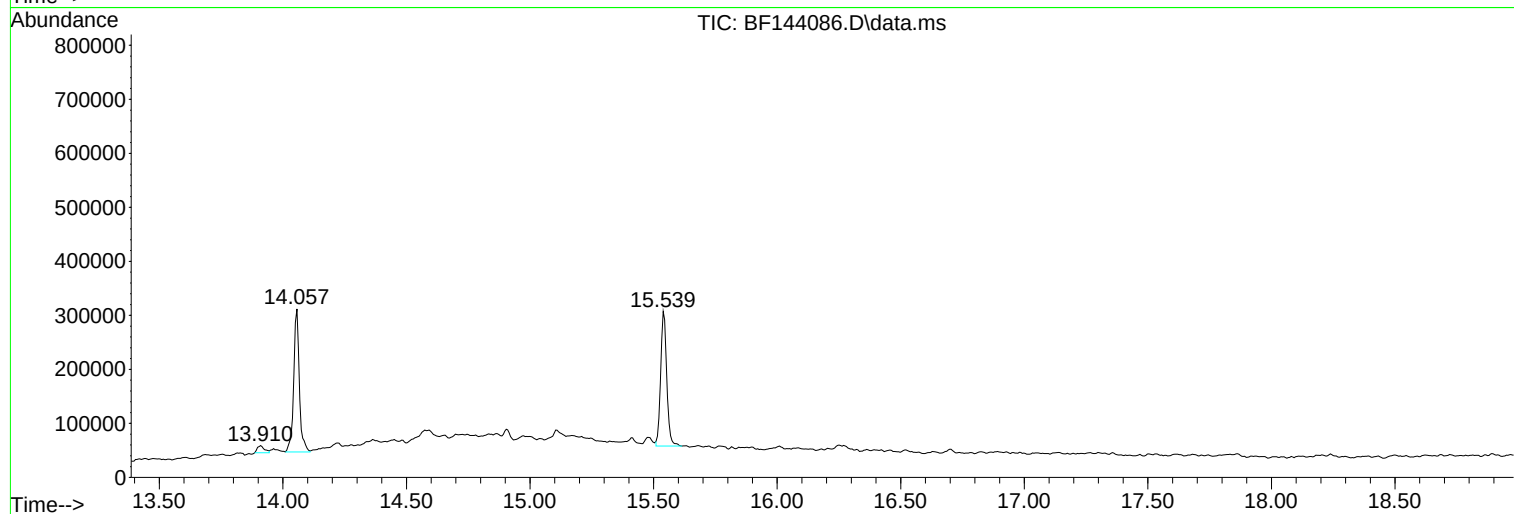
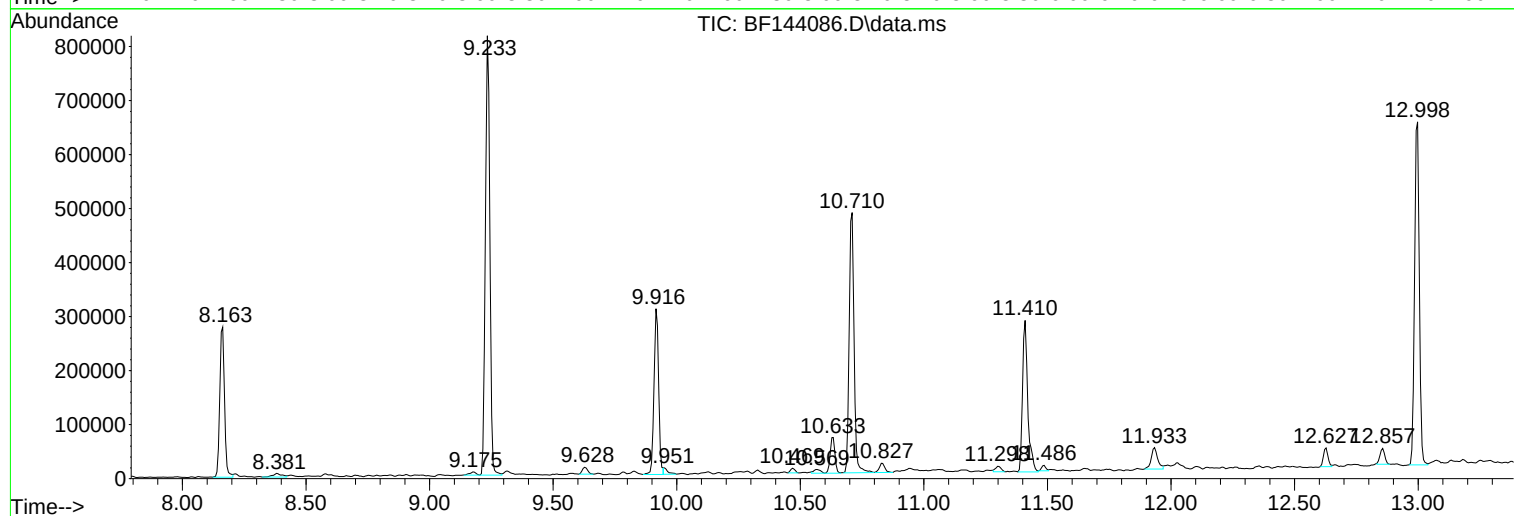
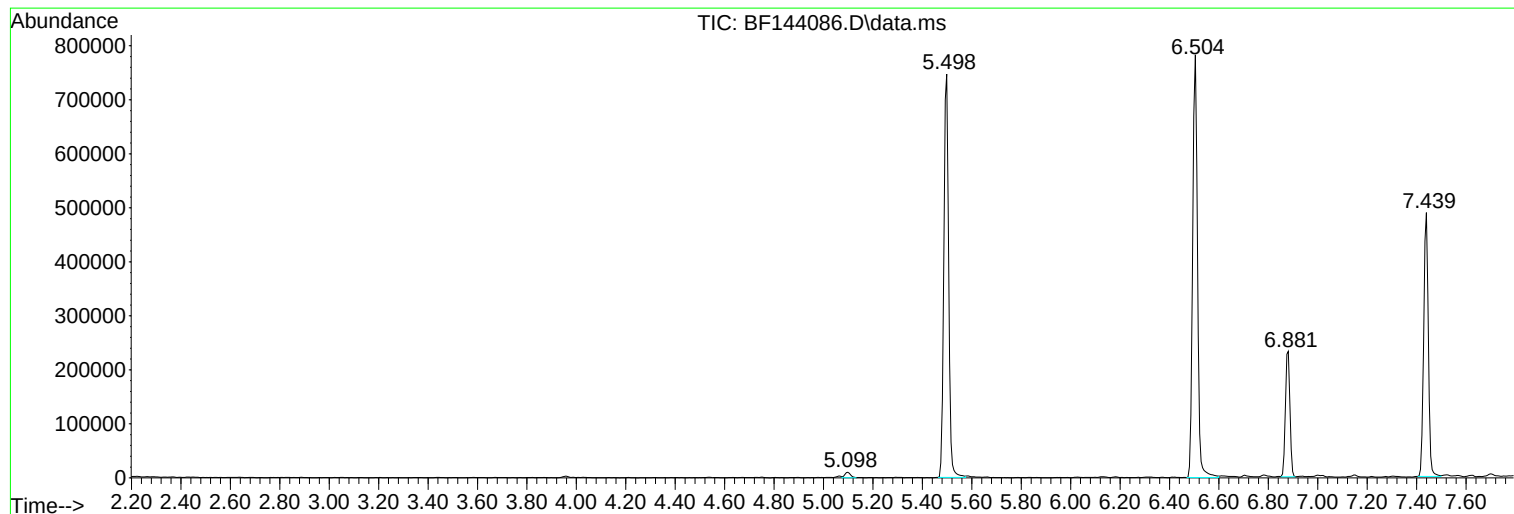
Sum of corrected areas: 7996113

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.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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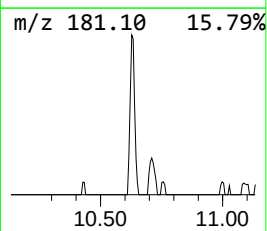
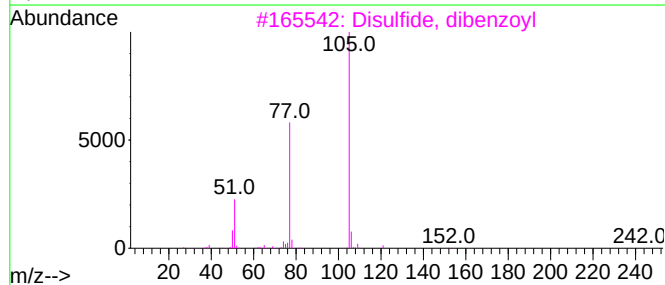
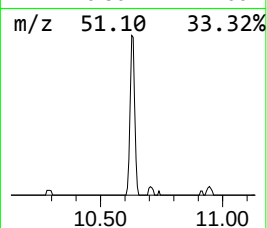
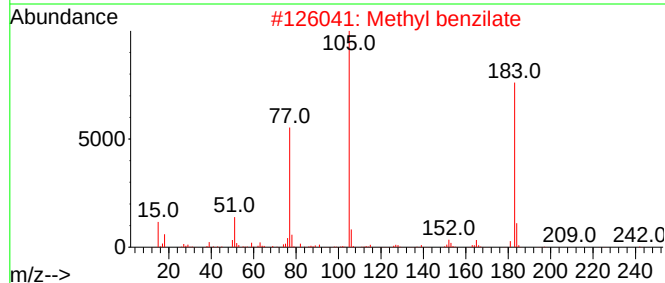
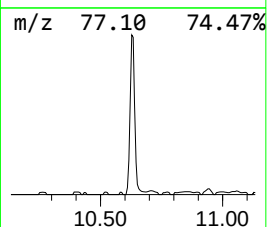
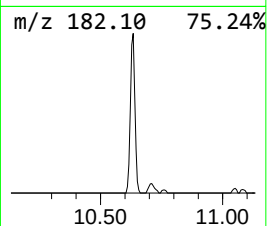
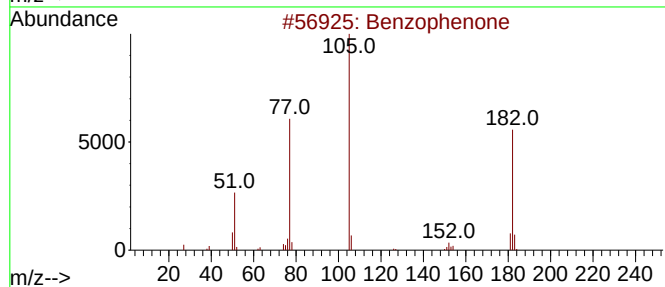
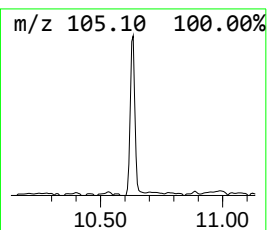
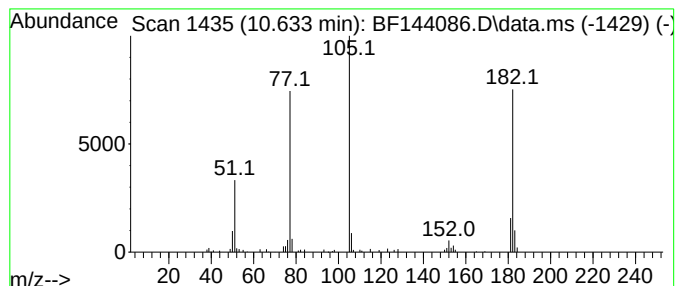
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	4.45 ng	88822	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Methyl benzoate	242	C15H14O3	000076-89-1	43
3			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	43
4			Benzoylformic acid	150	C8H6O3	000611-73-4	43
5			Ethanone, 2,2,2-trifluoro-1-phenyl-	174	C8H5F3O	000434-45-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	10.633	4.5	ng	88822	3	9.916	398761	20.0