

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042623\
 Data File : BF133061.D
 Acq On : 26 Apr 2023 12:39
 Operator : CG\JU
 Sample : 02427-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20230350-COMP-28

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-BF042123.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133061.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.940	480	485	490	rVB	56985	71661	1.70%	0.232%
2	5.351	550	555	558	rBV	4169672	4076643	96.71%	13.198%
3	6.375	724	729	732	rBV	3805058	4215262	100.00%	13.647%
4	6.740	787	791	794	rBV	1278596	1093019	25.93%	3.539%
5	7.304	881	887	889	rBV	2614930	2532975	60.09%	8.200%
6	8.022	1005	1009	1011	rBV	1988285	1507823	35.77%	4.881%
7	8.039	1011	1012	1015	rVB	87400	59046	1.40%	0.191%
8	9.098	1187	1192	1195	rBV	5128884	4107210	97.44%	13.297%
9	9.775	1303	1307	1310	rVB	2137714	1721818	40.85%	5.574%
10	10.486	1424	1428	1431	rBV	213824	173852	4.12%	0.563%
11	10.563	1436	1441	1444	rBV	2832568	2719720	64.52%	8.805%
12	11.251	1555	1558	1561	rBV	2011122	1789549	42.45%	5.794%
13	11.327	1565	1571	1574	rVB2	70207	67695	1.61%	0.219%
14	11.786	1646	1649	1654	rBV2	145379	155306	3.68%	0.503%
15	12.463	1761	1764	1767	rBV	66925	54143	1.28%	0.175%
16	12.686	1797	1802	1805	rBV	66936	71624	1.70%	0.232%
17	12.845	1824	1829	1832	rBV	4115960	3890051	92.28%	12.594%
18	13.086	1867	1870	1874	rBV	63107	56117	1.33%	0.182%
19	13.427	1925	1928	1930	rBV	66019	53225	1.26%	0.172%
20	13.757	1981	1984	1988	rVB	71173	64646	1.53%	0.209%
21	13.886	2002	2006	2009	rBV	1314153	1111241	26.36%	3.598%
22	14.374	2086	2089	2094	rBV	53721	53814	1.28%	0.174%
23	14.674	2137	2140	2145	rVB	46693	52315	1.24%	0.169%
24	14.998	2192	2195	2201	rVB2	47311	53486	1.27%	0.173%
25	15.310	2243	2248	2253	rBV	928733	1025652	24.33%	3.320%
26	15.774	2323	2327	2333	rBV2	37615	56189	1.33%	0.182%
27	16.251	2406	2408	2415	rVB2	35947	54453	1.29%	0.176%

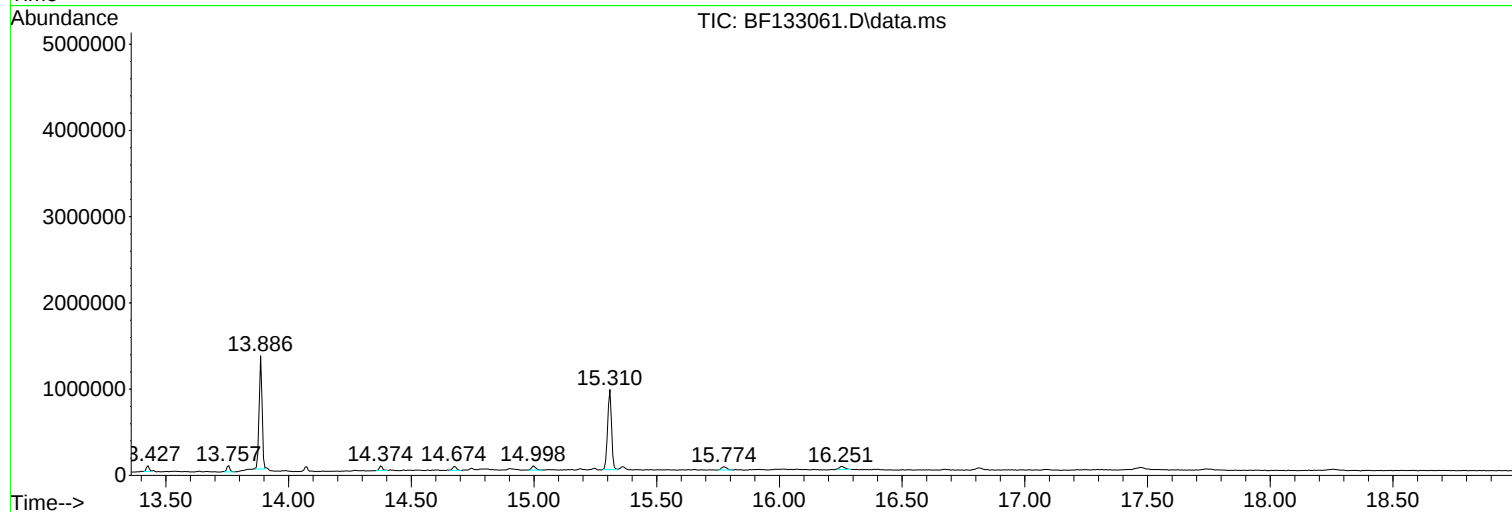
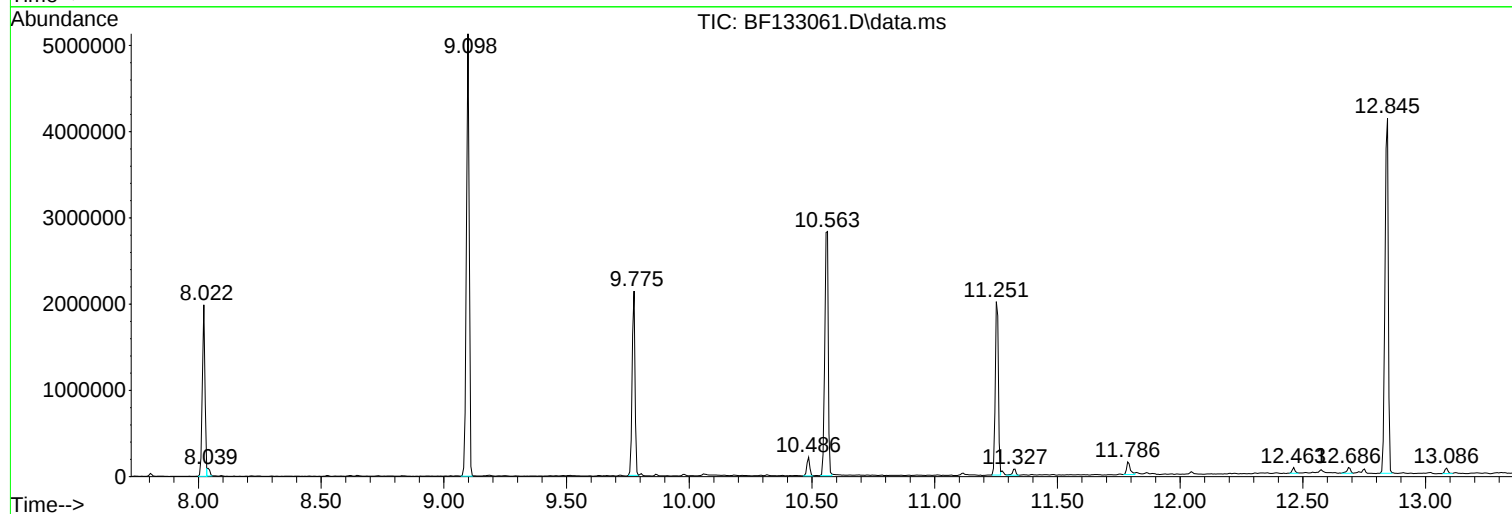
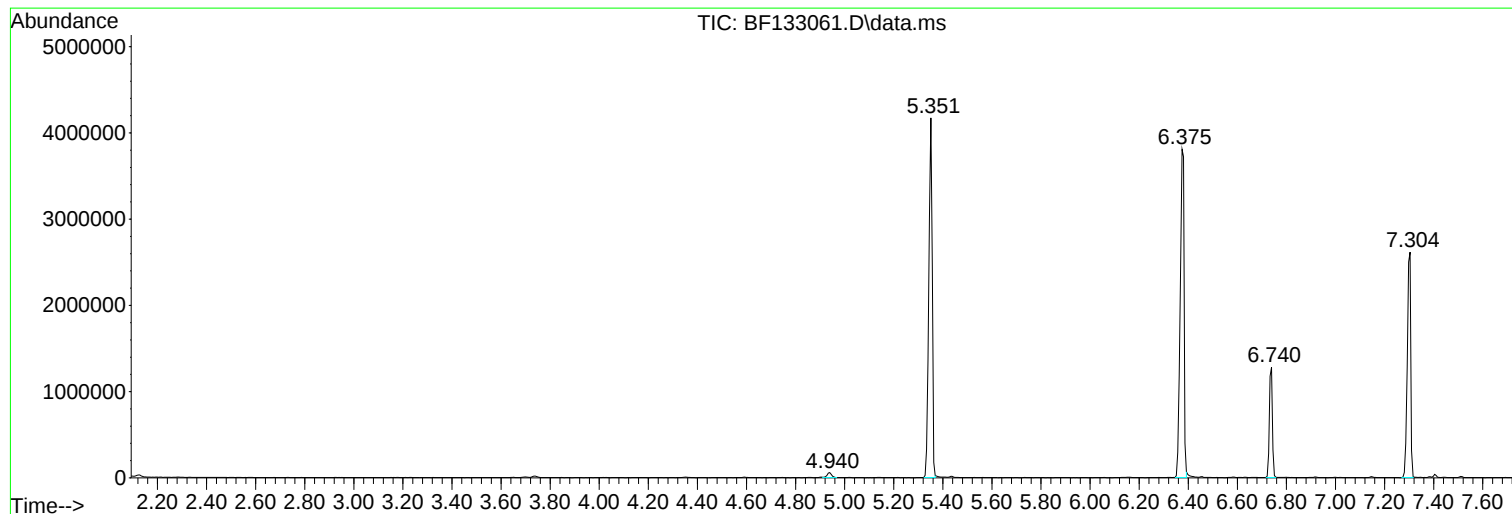
Sum of corrected areas: 30888535

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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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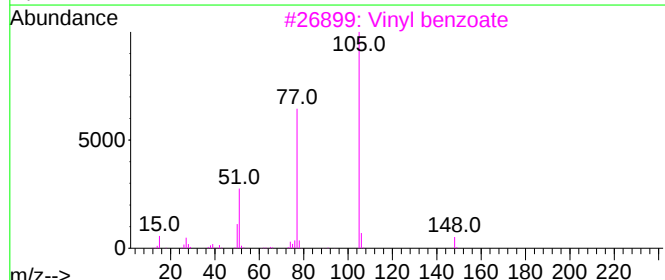
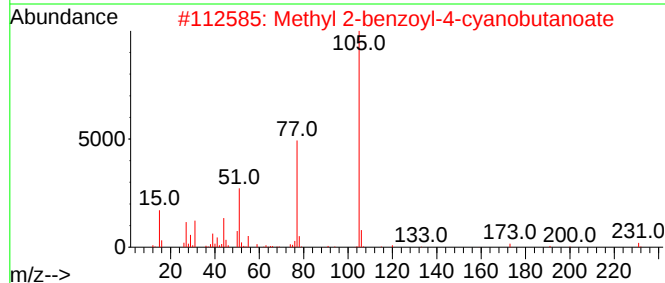
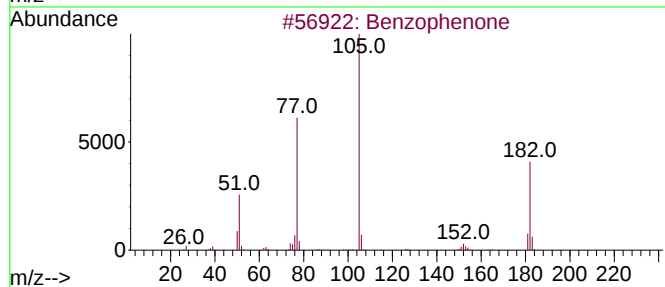
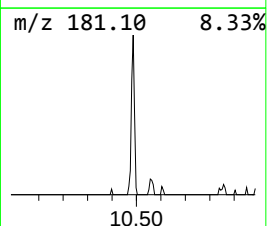
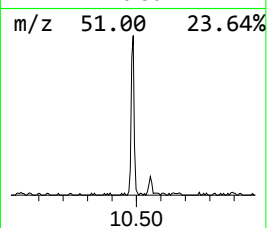
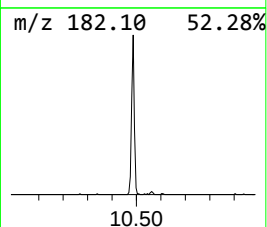
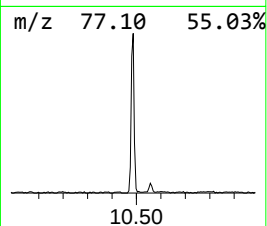
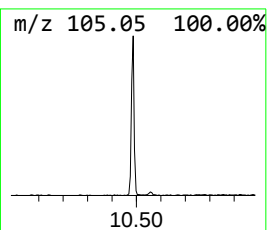
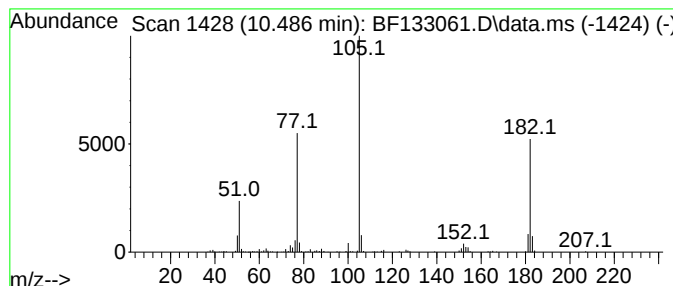
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.486	2.02 ng	173852	Acenaphthene-d10	9.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Methyl 2-benzoyl-4-cyanobutanoate	231	C13H13NO3	1010486-83-8	47
3			Vinyl benzoate	148	C9H8O2	000769-78-8	47
4			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
5			N-Methylbenzamide, N-trifluoroac...	231	C10H8F3NO2	1000446-91-5	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	10.486	2.0	ng	173852	3	9.775	1721820	20.0