

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021425\
 Data File : BF141645.D
 Acq On : 14 Feb 2025 17:49
 Operator : RC/JU
 Sample : Q1365-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 357

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-BF020625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.998	490	494	510	rVB	11728	21977	1.03%	0.138%
2	5.410	558	564	589	rBV	1238860	1785951	83.57%	11.241%
3	6.428	731	737	765	rBV	1227237	1859942	87.04%	11.707%
4	6.787	792	798	805	rBV	421150	542611	25.39%	3.415%
5	7.345	883	893	922	rBV	850363	1209668	56.61%	7.614%
6	7.610	934	938	956	rVB	24281	52515	2.46%	0.331%
7	8.069	1010	1016	1038	rBV	534989	756728	35.41%	4.763%
8	8.298	1050	1055	1063	rBV	17058	27460	1.28%	0.173%
9	9.139	1192	1198	1209	rBV	1597013	2136996	100.00%	13.451%
10	9.822	1308	1314	1324	rBV	633978	847705	39.67%	5.336%
11	10.533	1430	1435	1443	rBV	509807	641357	30.01%	4.037%
12	10.610	1443	1448	1462	rVV	998995	1353836	63.35%	8.522%
13	10.733	1464	1469	1476	rVB3	12856	24658	1.15%	0.155%
14	10.845	1483	1488	1497	rVB	80528	111063	5.20%	0.699%
15	11.304	1561	1566	1575	rBV	636067	889739	41.64%	5.600%
16	11.851	1654	1659	1663	rBV5	19262	43881	2.05%	0.276%
17	11.998	1679	1684	1691	rVV4	17200	29602	1.39%	0.186%
18	12.086	1694	1699	1705	rVB	60763	82907	3.88%	0.522%
19	12.327	1734	1740	1744	rBV	34030	47390	2.22%	0.298%
20	12.522	1768	1773	1778	rBV	52913	73736	3.45%	0.464%
21	12.745	1806	1811	1816	rBV	43741	63574	2.97%	0.400%
22	12.892	1830	1836	1844	rBV	1551588	2000529	93.61%	12.592%
23	13.192	1884	1887	1892	rVB5	15972	22078	1.03%	0.139%
24	13.945	2007	2015	2027	rBV	447919	737451	34.51%	4.642%
25	14.986	2187	2192	2199	rBV	19533	45257	2.12%	0.285%
26	15.398	2256	2262	2275	rVB	283186	478632	22.40%	3.013%

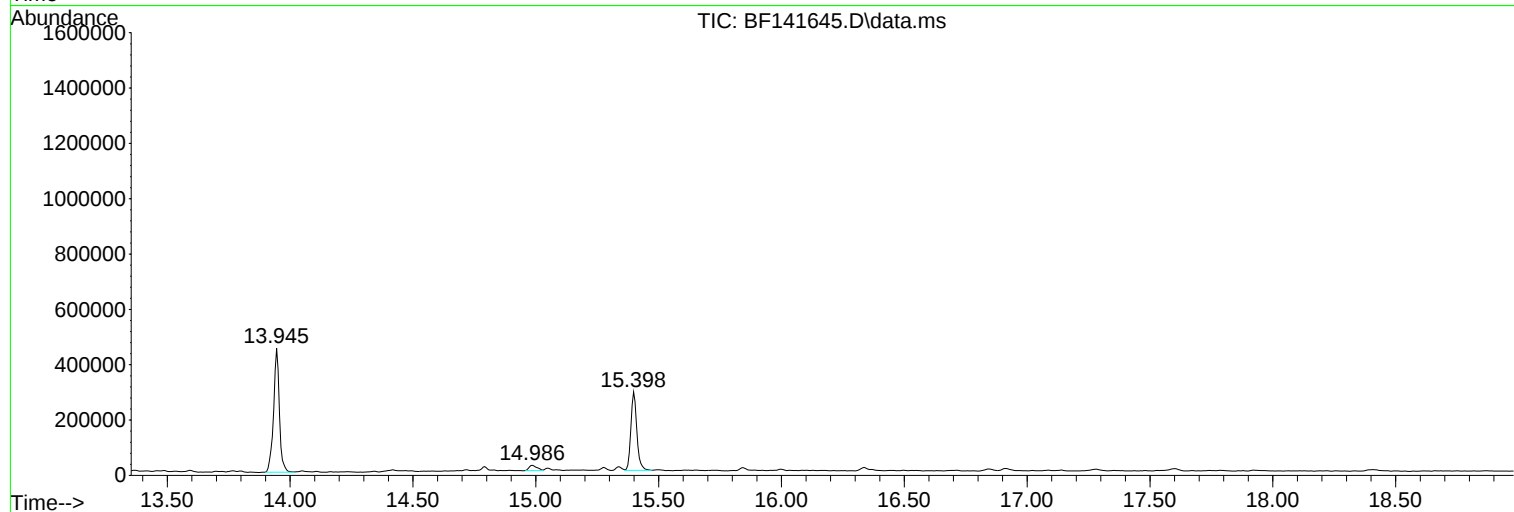
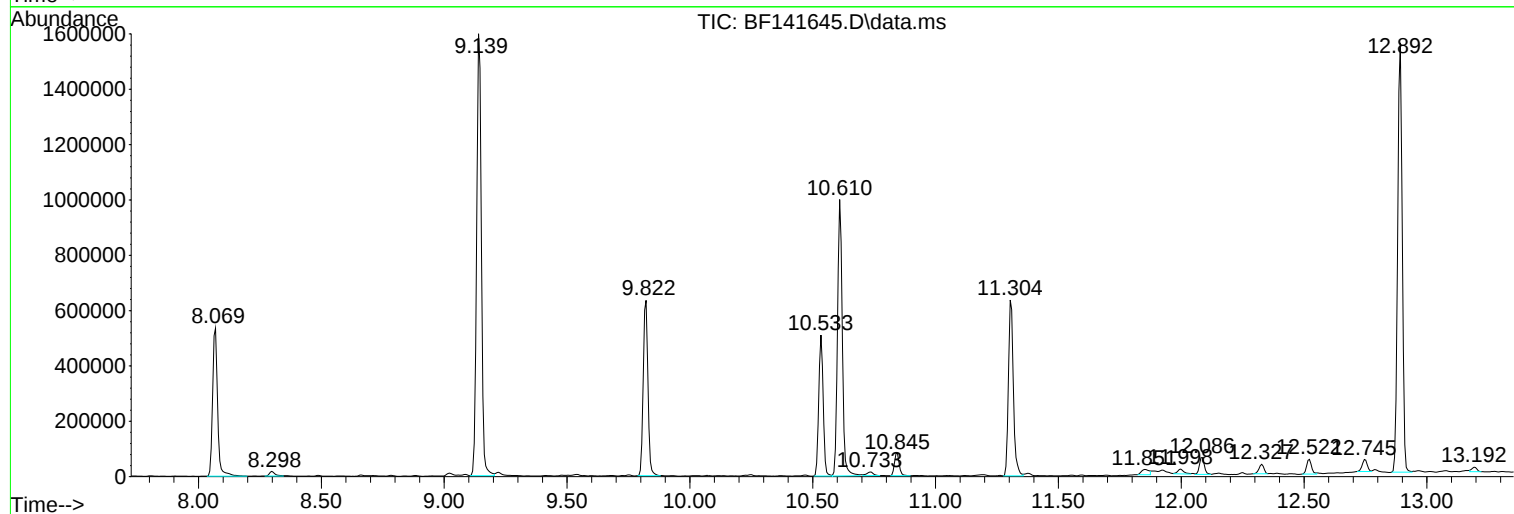
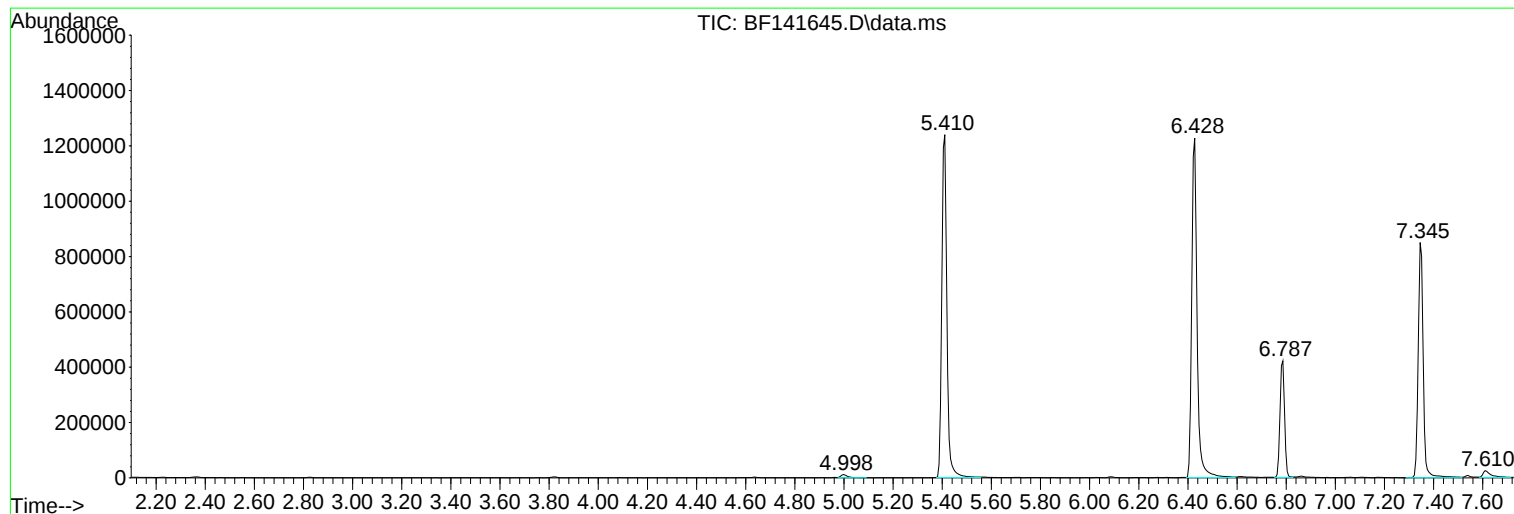
Sum of corrected areas: 15887243

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.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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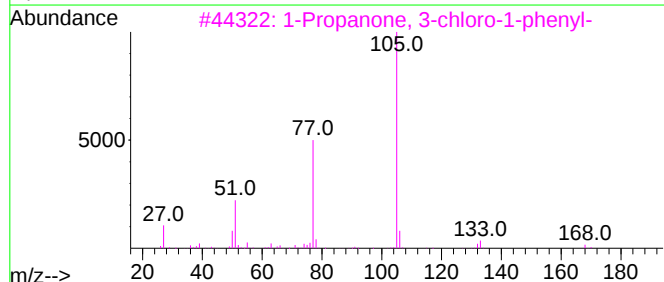
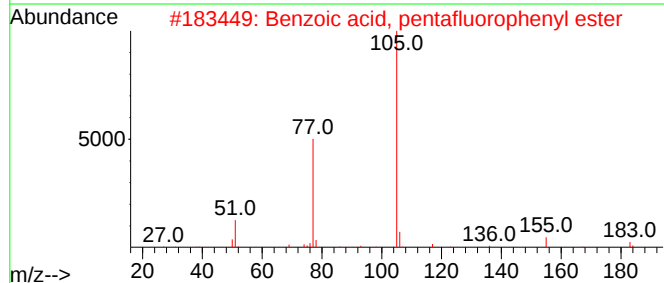
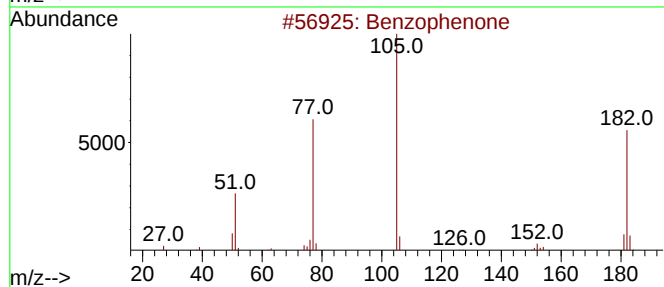
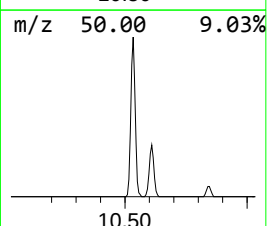
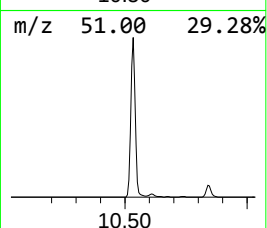
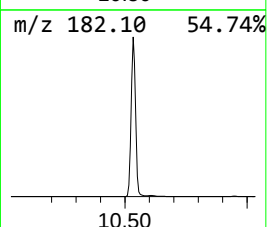
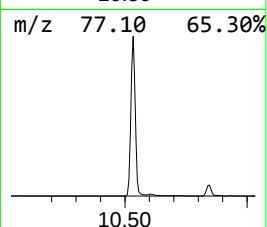
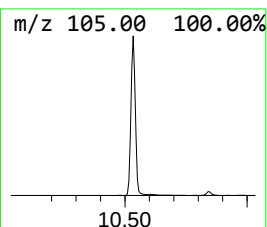
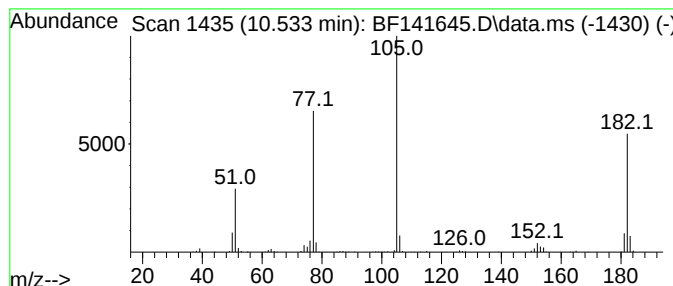
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.533	15.13 ng	641357	Acenaphthene-d10	9.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	50
3			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	50
4			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	50
5			N-Methylbenzamide, N-pentafluoro...	281	C11H8F5NO2	1000446-98-1	50



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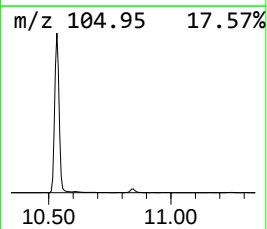
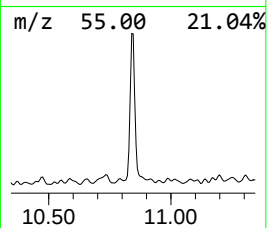
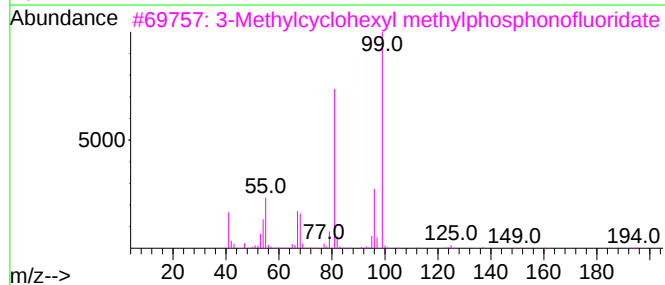
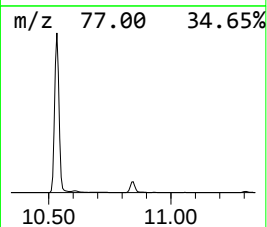
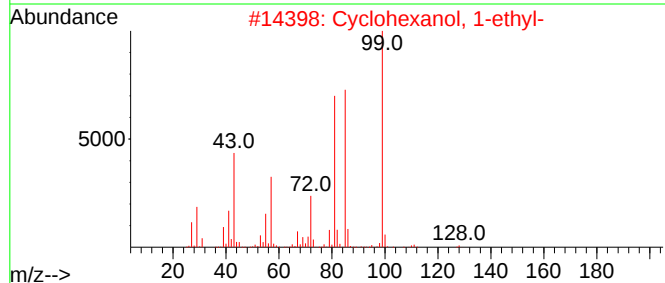
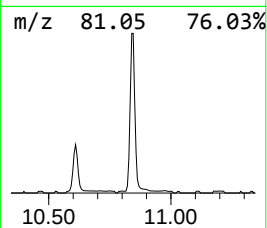
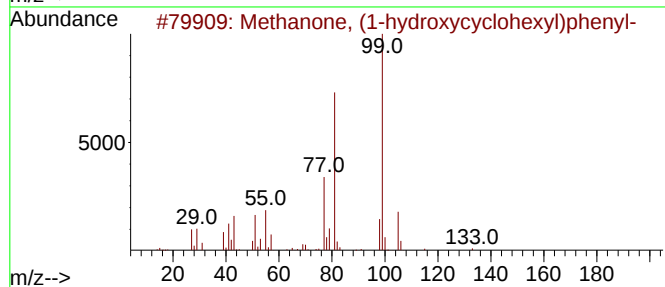
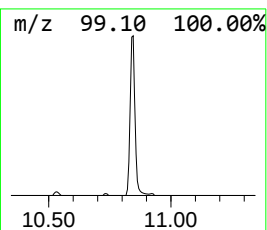
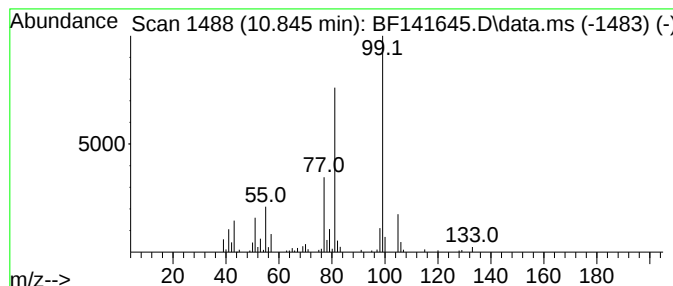
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Peak Number 2 Methanone, (1-hydroxycyclohexyl) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.845	2.50 ng	111063	Phenanthrene-d10			11.304
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...		204	C13H16O2	000947-19-3	91
2	Cyclohexanol, 1-ethyl-		128	C8H16O	001940-18-7	59
3	3-Methylcyclohexyl methylphospho...		194	C8H16FO2P	113548-86-0	59
4	Cyclohexanol, 1-(aminomethyl)-		129	C7H15NO	004000-72-0	50
5	2-Methylcyclosarin		194	C8H16FO2P	085473-32-1	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	10.533	15.1	ng	641357	3	9.822	847705	20.0
Methanone, (1-h...	10.845	2.5	ng	111063	4	11.304	889739	20.0