

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021425\
 Data File : BF141653.D
 Acq On : 14 Feb 2025 21:19
 Operator : RC/JU
 Sample : Q1366-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HD-01-2132025

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: BF141653.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.404	558	563	587	rBV	1018562	1478844	90.52%	12.133%
2	6.428	731	737	765	rBV	1024555	1524257	93.30%	12.506%
3	6.787	793	798	806	rBV	420924	534441	32.71%	4.385%
4	7.345	888	893	905	rBV	699373	973733	59.60%	7.989%
5	7.610	931	938	948	rBV2	16827	37677	2.31%	0.309%
6	8.069	1009	1016	1030	rBV	535391	759335	46.48%	6.230%
7	8.657	1112	1116	1120	rBV	18767	23787	1.46%	0.195%
8	9.016	1173	1177	1182	rBV3	17721	27744	1.70%	0.228%
9	9.139	1192	1198	1208	rBV	1235421	1633655	100.00%	13.404%
10	9.222	1208	1212	1217	rVB	20752	28407	1.74%	0.233%
11	9.751	1294	1302	1307	rBV	20000	30248	1.85%	0.248%
12	9.822	1308	1314	1328	rVB	616019	818594	50.11%	6.716%
13	10.251	1380	1387	1391	rBV	24677	35466	2.17%	0.291%
14	10.469	1419	1424	1430	rBV	13199	18441	1.13%	0.151%
15	10.533	1430	1435	1442	rBV	105466	140137	8.58%	1.150%
16	10.610	1442	1448	1460	rVV	702495	961547	58.86%	7.889%
17	10.727	1463	1468	1477	rVB3	37664	67402	4.13%	0.553%
18	11.169	1539	1543	1546	rBV	26644	38916	2.38%	0.319%
19	11.198	1546	1548	1554	rVB2	18024	23235	1.42%	0.191%
20	11.304	1561	1566	1582	rBV	523140	753646	46.13%	6.183%
21	11.598	1612	1616	1620	rBV	22883	29982	1.84%	0.246%
22	11.845	1654	1658	1667	rBV5	19113	53706	3.29%	0.441%
23	12.004	1681	1685	1689	rBV2	19605	24392	1.49%	0.200%
24	12.392	1748	1751	1759	rVB	23881	34983	2.14%	0.287%
25	12.521	1769	1773	1777	rBV	20263	26270	1.61%	0.216%
26	12.757	1808	1813	1825	rBV3	24204	75372	4.61%	0.618%
27	12.892	1830	1836	1844	rBV	784056	1042273	63.80%	8.552%
28	13.945	2011	2015	2026	rBV	370645	528567	32.35%	4.337%
29	15.398	2258	2262	2270	rVB	274563	463115	28.35%	3.800%

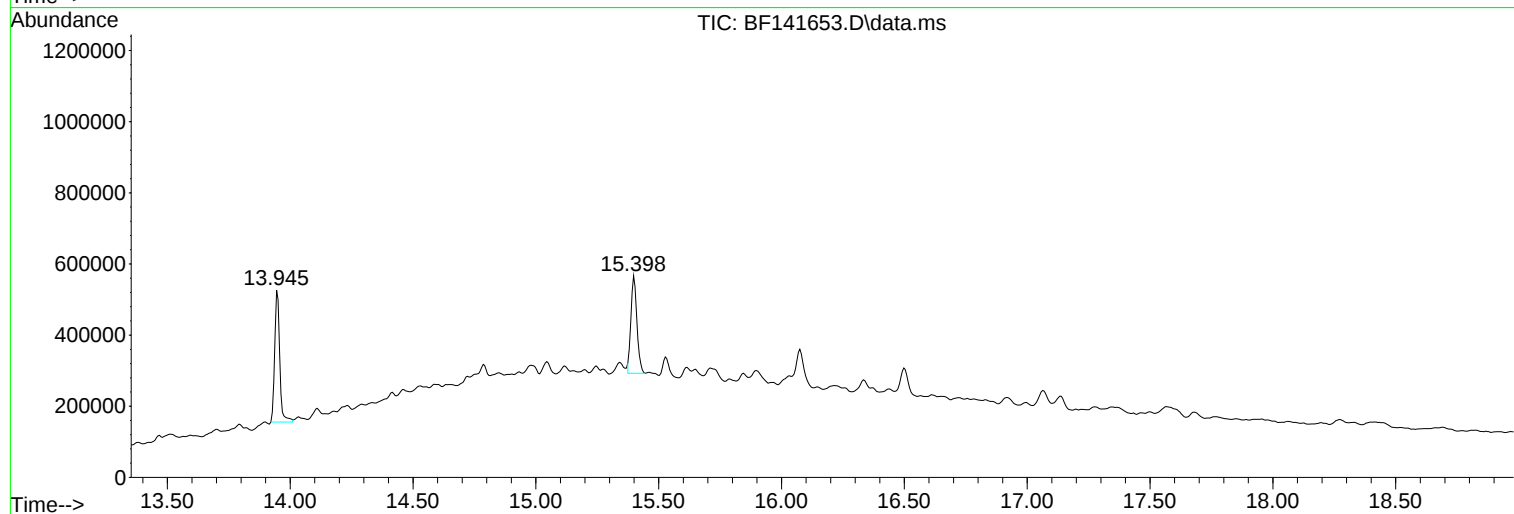
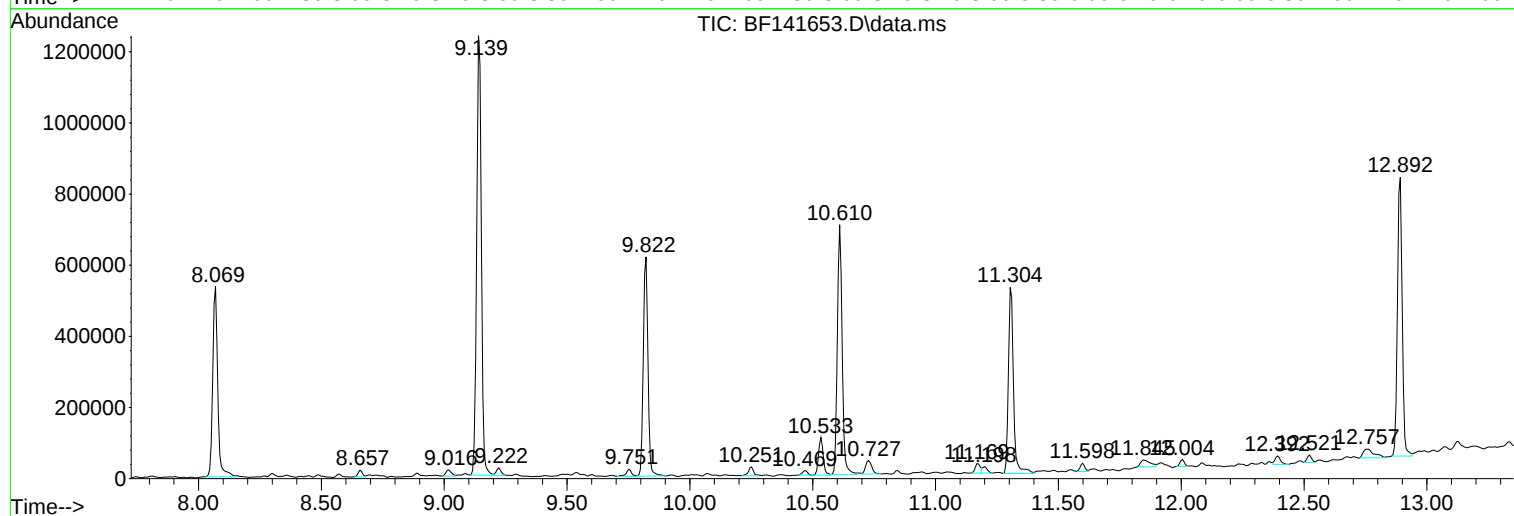
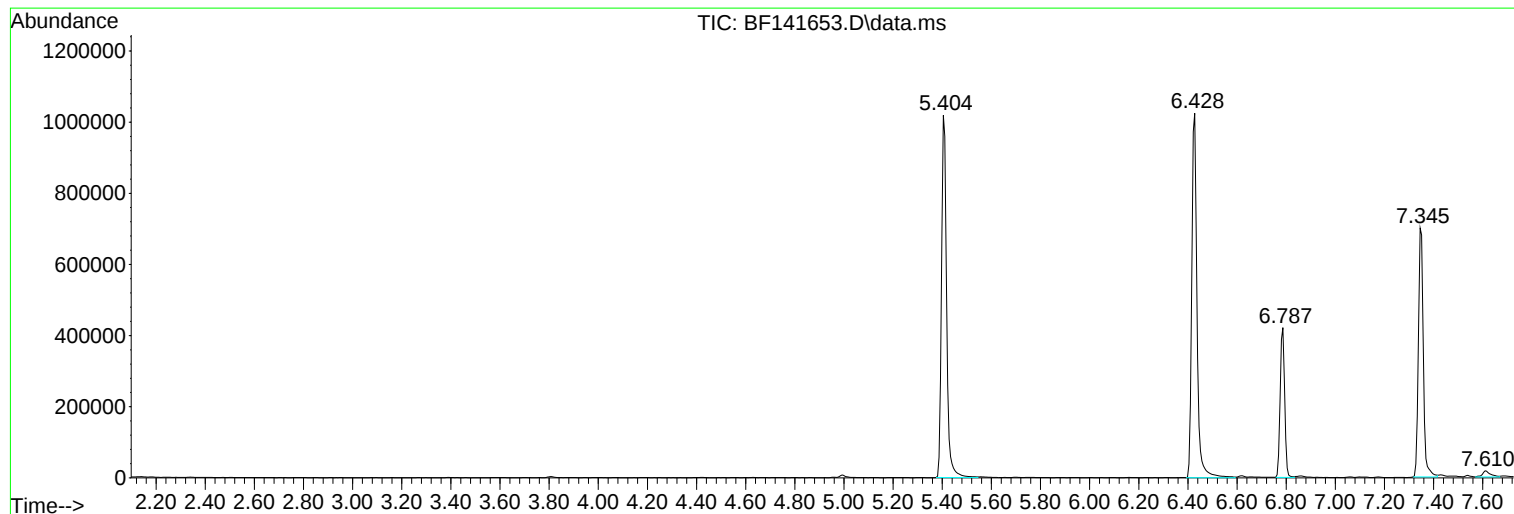
Sum of corrected areas: 12188172

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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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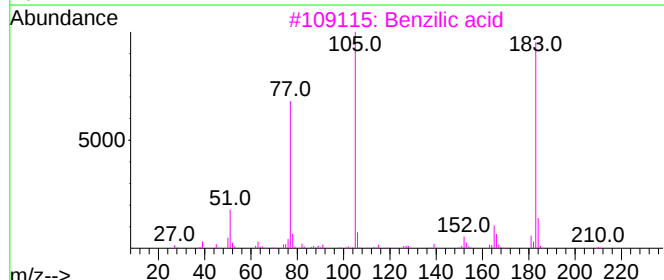
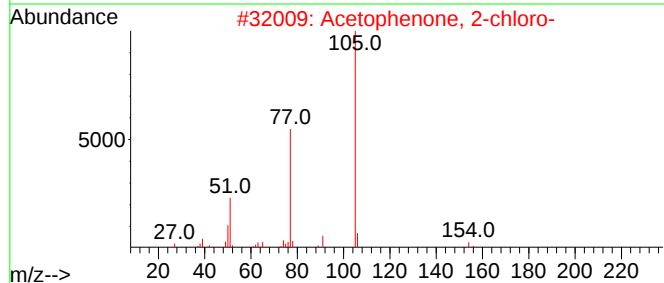
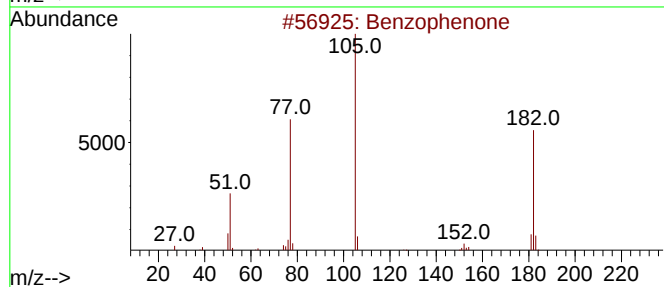
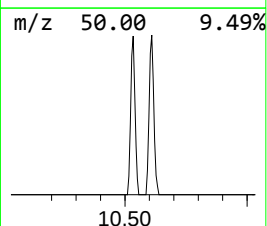
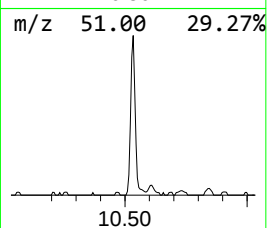
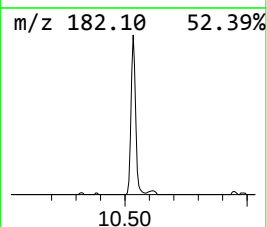
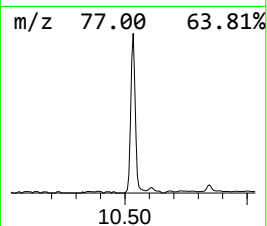
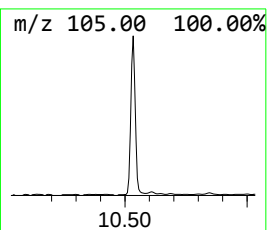
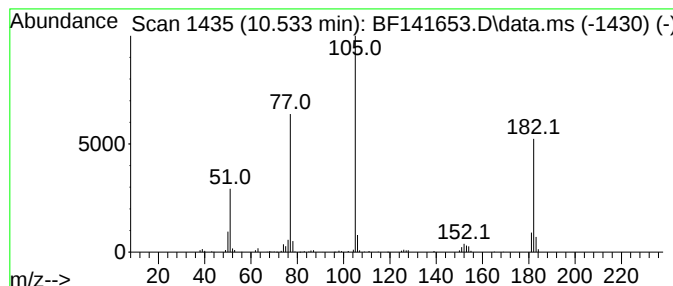
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
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Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.533	3.42 ng	140137	Acenaphthene-d10	9.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3			Benzilic acid	228	C14H12O3	000076-93-7	47
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
5			acetic acid, 2-bromo-, 2-oxo-2-p...	256	C10H9BrO3	1000401-50-0	47



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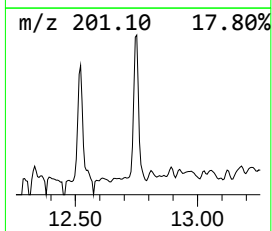
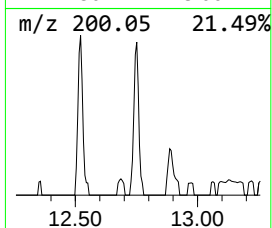
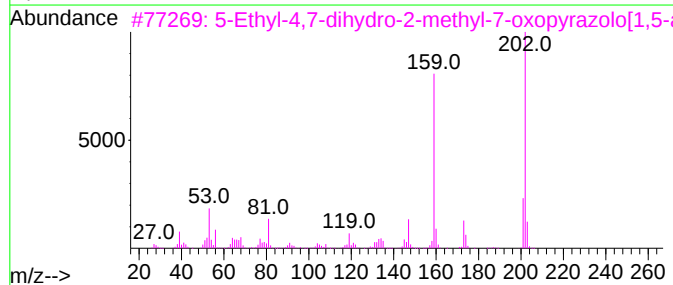
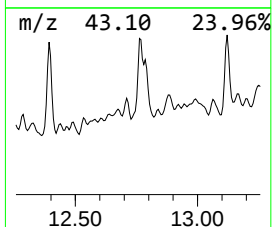
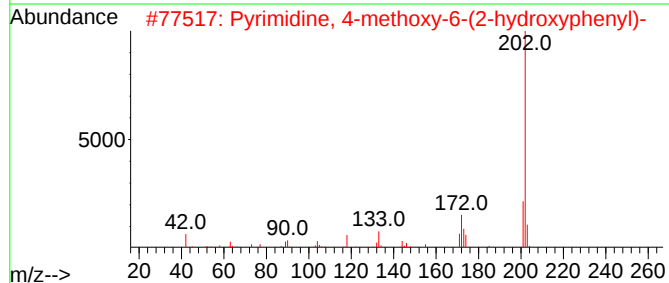
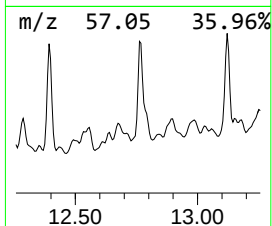
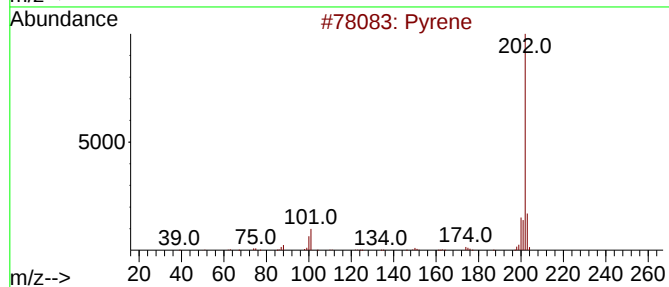
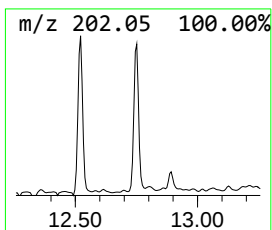
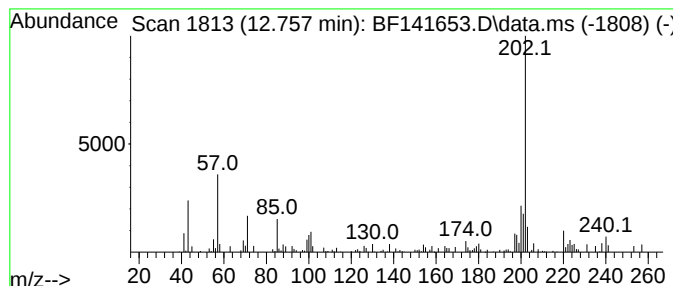
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Pyrimidine, 4-methoxy-6-(2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	2.85 ng	75372	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene	202	C16H10	000129-00-0	53
2			Pyrimidine, 4-methoxy-6-(2-hydro...	202	C11H10N2O2	097630-79-0	50
3			5-Ethyl-4,7-dihydro-2-methyl-7-o...	202	C10H10N4O	903195-75-5	50
4			Fluoranthene	202	C16H10	000206-44-0	49
5			Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	10.533	3.4	ng	140137	3	9.822	818594	20.0
Pyrimidine, 4-m...	12.757	2.9	ng	75372	5	13.945	528567	20.0