

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081624\
 Data File : BP021533.D
 Acq On : 16 Aug 2024 10:17
 Operator : RC/JU
 Sample : PB162487BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB162487BL

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_P\Methods\8270E-BP081324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP021533.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	5	9	15	rVB	235222	280263	1.30%	0.258%
2	4.952	329	334	344	rVB	407918	578070	2.67%	0.532%
3	5.411	405	412	425	rBV	7710908	11486755	53.15%	10.566%
4	6.975	670	678	687	rBV	7366357	11820823	54.70%	10.874%
5	7.816	814	821	830	rVB	1532878	2439404	11.29%	2.244%
6	8.963	1008	1016	1028	rBV	4545421	7489225	34.65%	6.889%
7	10.604	1287	1295	1303	rBV	1880930	3403549	15.75%	3.131%
8	13.063	1705	1713	1726	rBV	10622342	16646136	77.03%	15.312%
9	14.457	1942	1950	1959	rBV	3133513	4711840	21.80%	4.334%
10	15.963	2198	2206	2224	rBV	8162483	12601824	58.31%	11.592%
11	17.263	2419	2427	2438	rBV	3530619	5494323	25.42%	5.054%
12	19.986	2883	2890	2897	rBV	12796152	21611038	100.00%	19.879%
13	21.716	3178	3184	3193	rVB2	2689402	4844530	22.42%	4.456%
14	25.133	3757	3765	3776	rVB	2113020	5303620	24.54%	4.879%

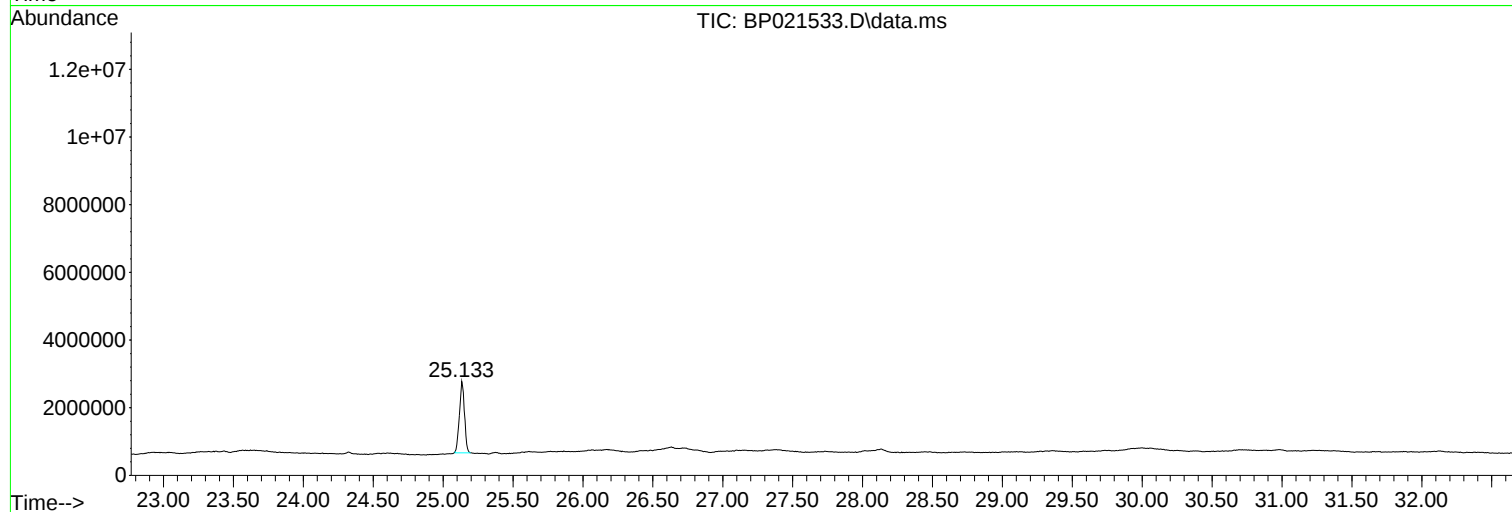
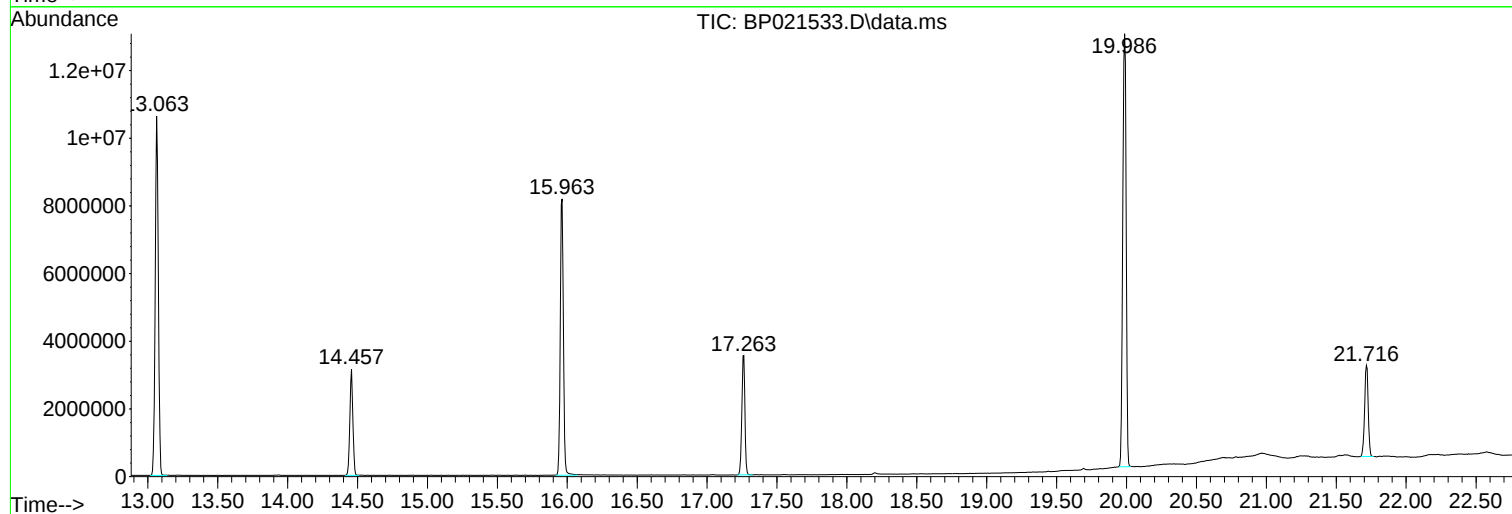
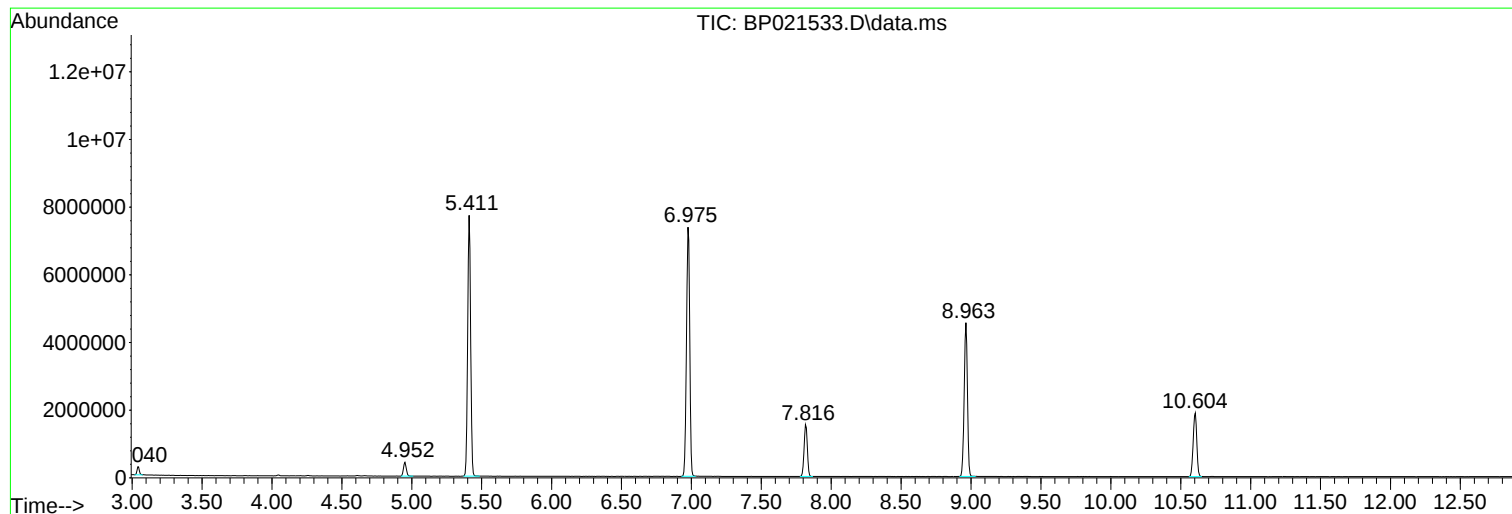
Sum of corrected areas: 108711400

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.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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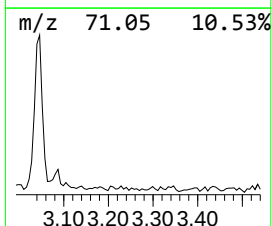
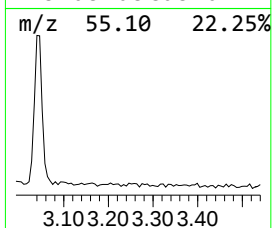
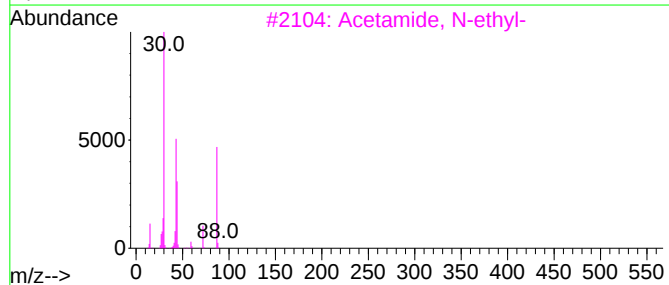
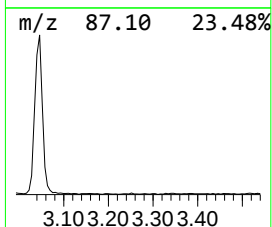
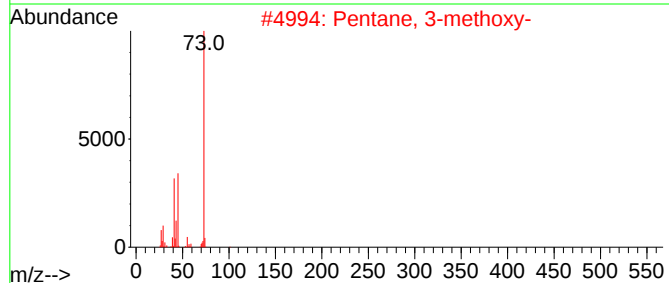
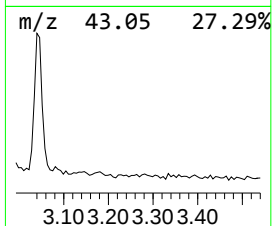
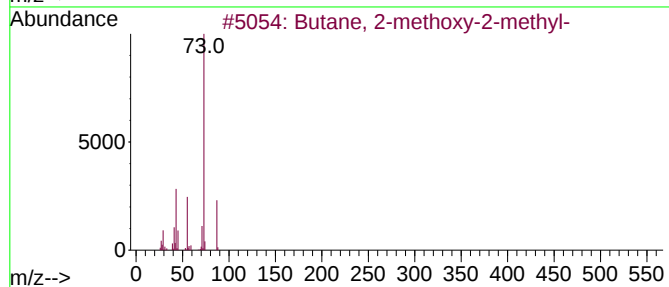
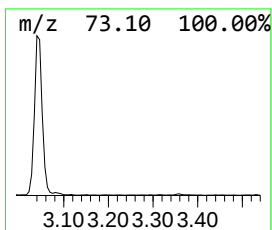
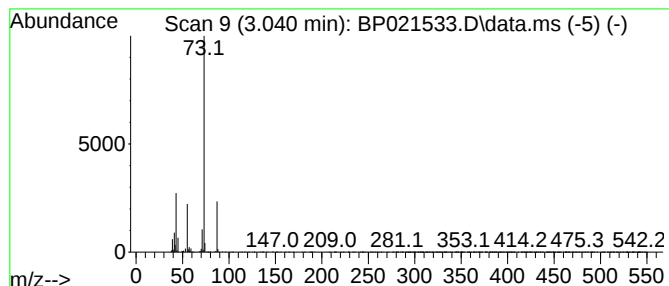
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081324.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	2.30 ng	280263	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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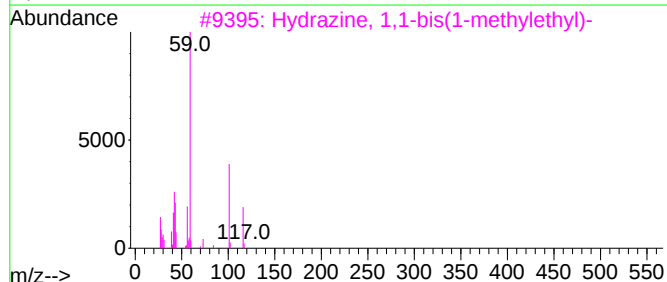
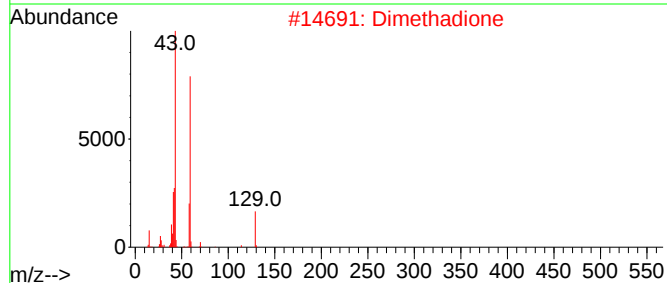
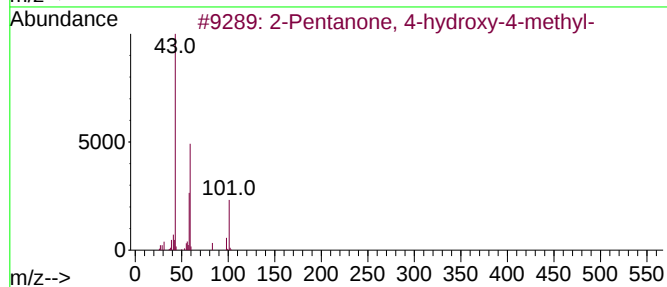
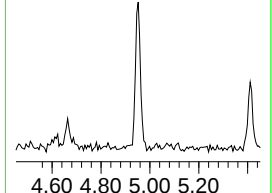
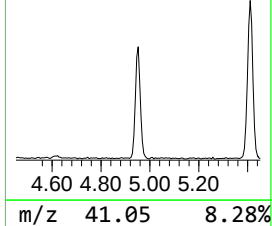
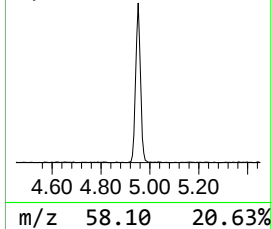
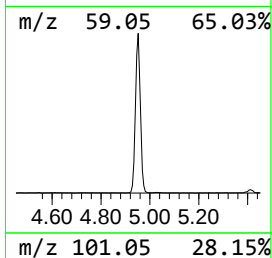
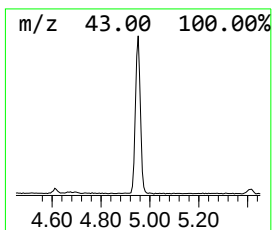
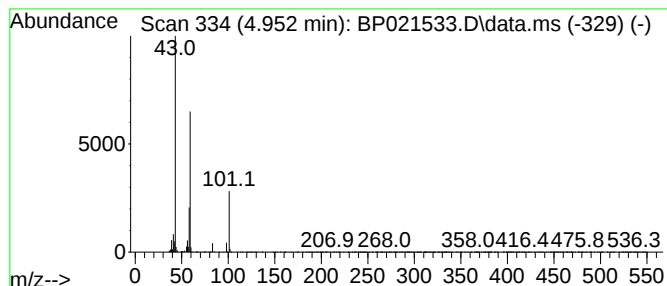
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.952	4.74 ng	578070	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Dimethadione	129	C5H7NO3	000695-53-4	33
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.040	2.3	ng	280263	1	7.816	2439400	20.0
2-Pentanone, 4-...	4.952	4.7	ng	578070	1	7.816	2439400	20.0