

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020525\
 Data File : BF141436.D
 Acq On : 05 Feb 2025 10:28
 Operator : RC/JU
 Sample : PB166264BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB166264BL

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-BF012925.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141436.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	6	13	20	rVB	53006	85139	2.45%	0.430%
2	5.010	489	496	515	rBV	173689	296452	8.52%	1.497%
3	5.416	559	565	585	rBV	2034297	2707479	77.81%	13.674%
4	6.428	731	737	758	rBV	1911123	2698768	77.56%	13.630%
5	6.787	793	798	808	rBV	374923	470640	13.53%	2.377%
6	7.351	888	894	899	rBV	1342398	1829200	52.57%	9.238%
7	8.069	1011	1016	1028	rBV	460320	609760	17.52%	3.080%
8	9.151	1193	1200	1205	rBV	2392341	3252203	93.46%	16.425%
9	9.828	1309	1315	1328	rVB	533822	686898	19.74%	3.469%
10	10.622	1443	1450	1471	rBV	1478686	2024464	58.18%	10.225%
11	11.316	1562	1568	1575	rBV	544283	686409	19.73%	3.467%
12	12.904	1832	1838	1844	rBV	2513013	3479740	100.00%	17.574%
13	13.957	2012	2017	2027	rBV	413472	542157	15.58%	2.738%
14	15.421	2260	2266	2282	rBV	262948	430705	12.38%	2.175%

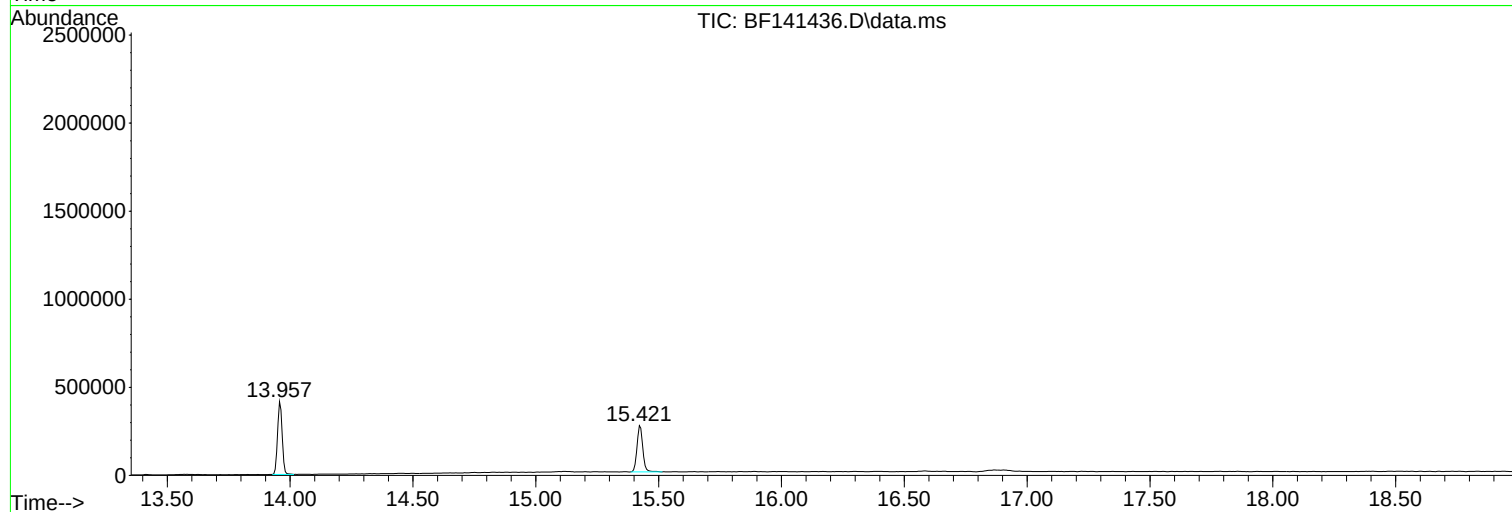
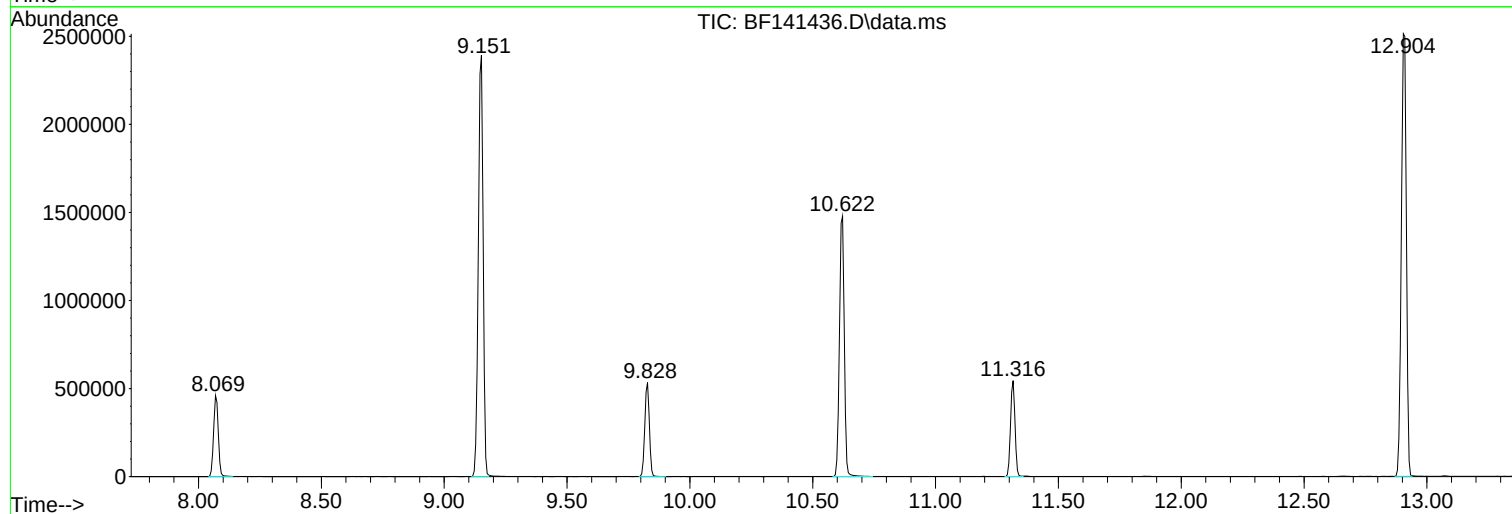
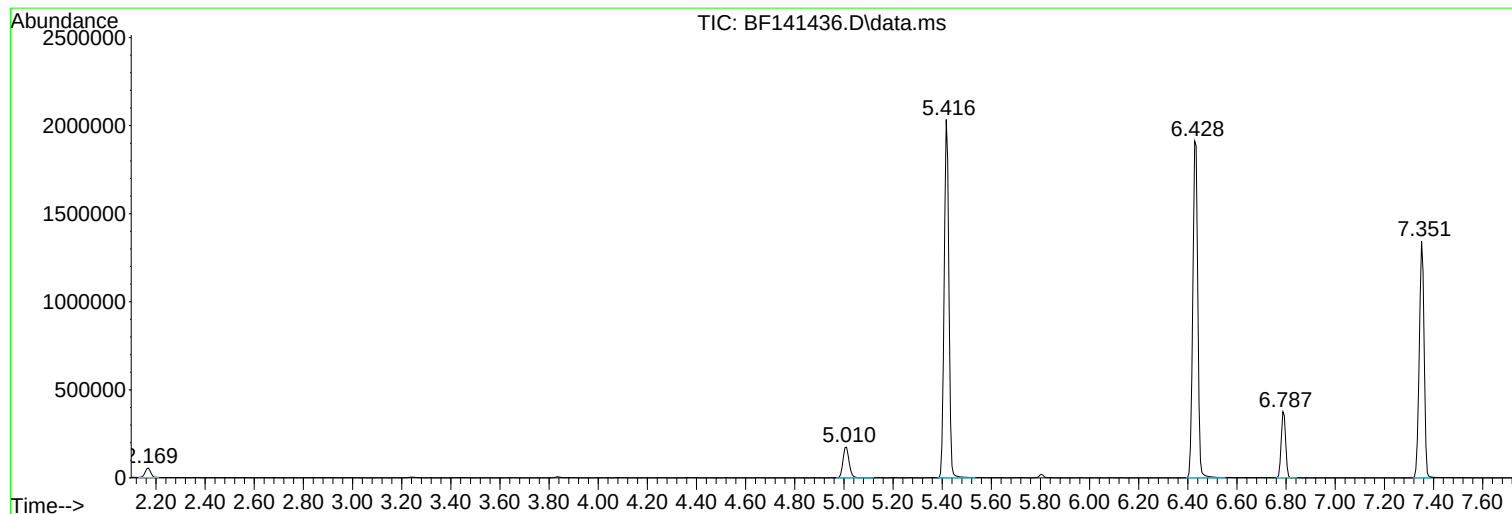
Sum of corrected areas: 19800014

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.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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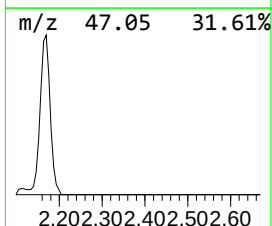
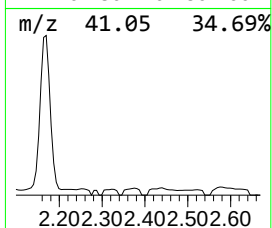
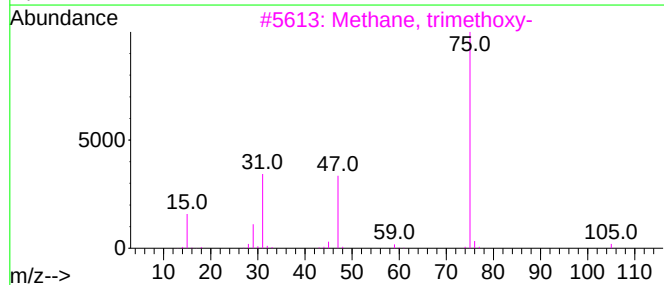
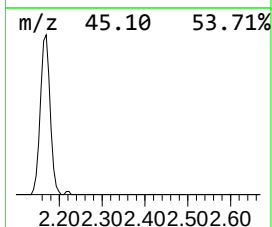
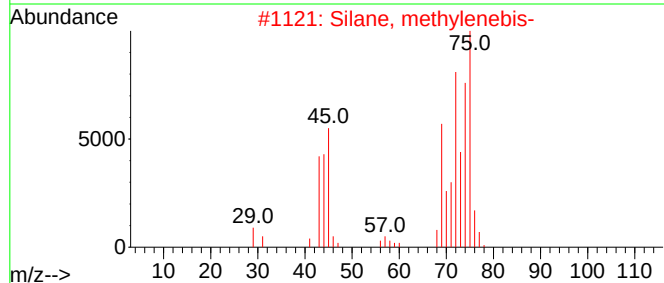
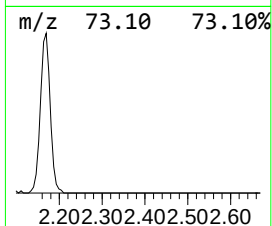
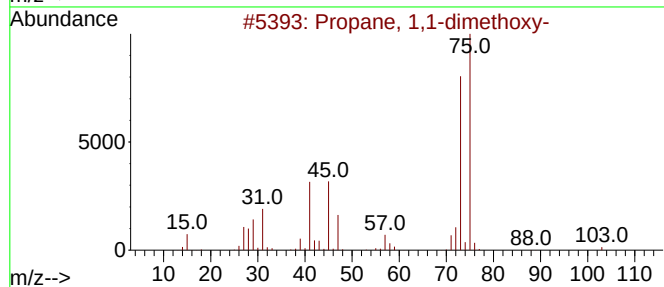
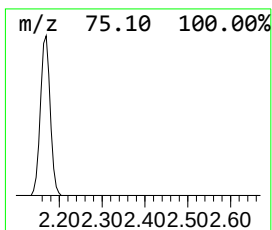
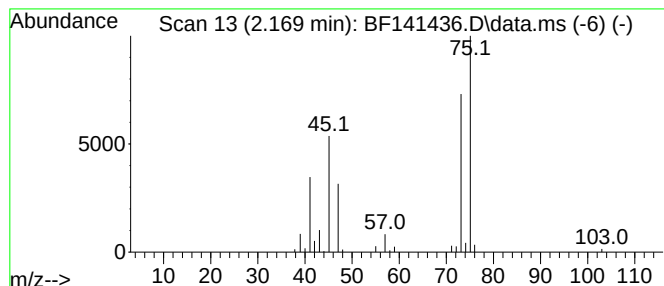
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Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.169	3.62 ng	85139	1,4-Dichlorobenzene-d4	6.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	50
2			Silane, methylenebis-	76	CH8Si2	001759-88-2	45
3			Methane, trimethoxy-	106	C4H10O3	000149-73-5	33
4			2,5-Diethoxy-3-methyl-3-vinylhexane	214	C13H26O2	1000432-70-8	10
5			2-Propanone, 1,1-dimethoxy-	118	C5H10O3	006342-56-9	9



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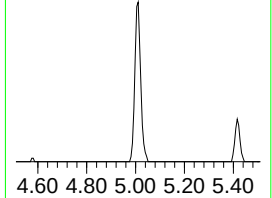
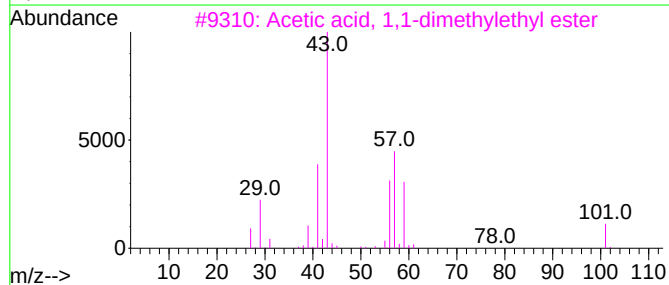
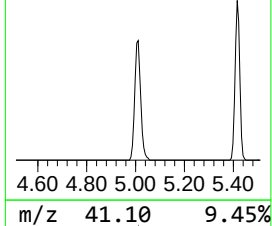
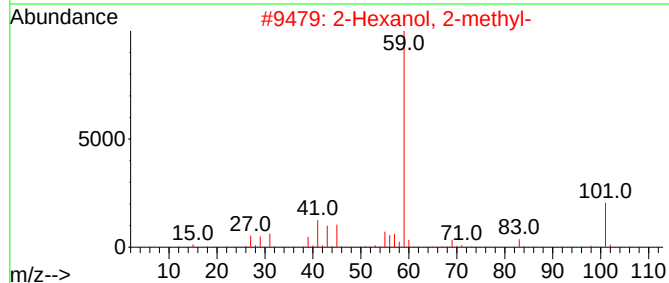
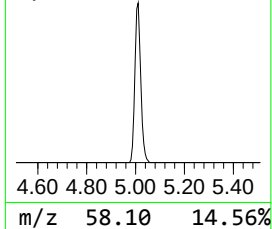
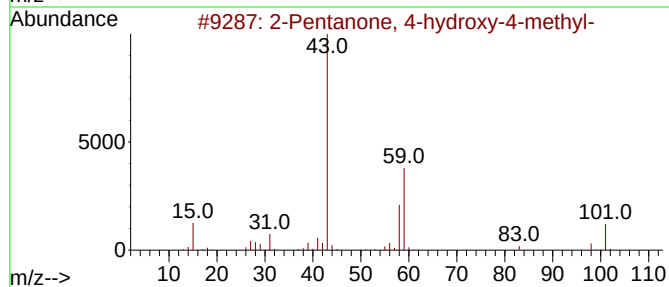
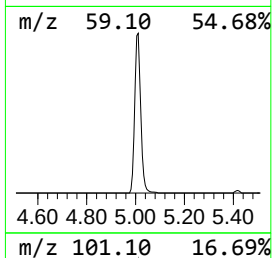
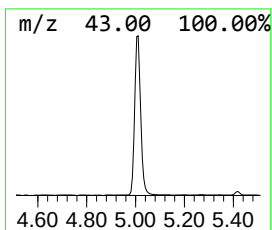
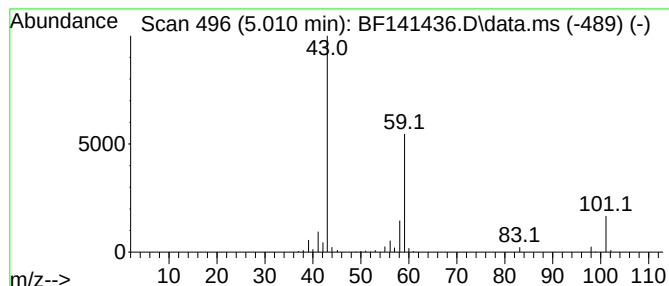
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.010	12.60 ng	296452	1,4-Dichlorobenzene-d4	6.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-di...	2.169	3.6	ng	85139	1	6.787	470640	20.0
2-Pentanone, 4-...	5.010	12.6	ng	296452	1	6.787	470640	20.0