LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
Data File : BP008400.D
Acq On : 14 Dec 2021 19:06
Operator : CG/JU
Sample : PB141340BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB141340BL

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-BP121421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008400.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.875	317	321	331	rBV	153354	220703	6.07%	1.265%
2	5.346	395	401	423	rVB	1327881	2020255	55.60%	11.579%
3	6.940	660	672	694	rBV	1159082	2009713	55.31%	11.519%
4	7.746	801	809	821	rBV	219002	351893	9.68%	2.017%
5	8.911	999	1007	1025	rBV	721911	1292900	35.58%	7.410%
6	10.540	1276	1284	1301	rBV	230823	454861	12.52%	2.607%
7	13.016	1698	1705	1730	rBV	1801054	2760518	75.97%	15.822%
8	14.398	1933	1940	1956	rBV	359959	596859	16.43%	3.421%
9	15.898	2188	2195	2217	rBV	1271937	2127144	58.54%	12.192%
10	17.163	2403	2410	2428	rBV	371699	673940	18.55%	3.863%
11	19.733	2841	2847	2859	rBV	3021066	3633715	100.00%	20.827%
12	21.275	3104	3109	3118	rBV	432265	651705	17.93%	3.735%
13	23.639	3505	3511	3523	rVB2	281183	653291	17.98%	3.744%

Sum of corrected areas: 17447497

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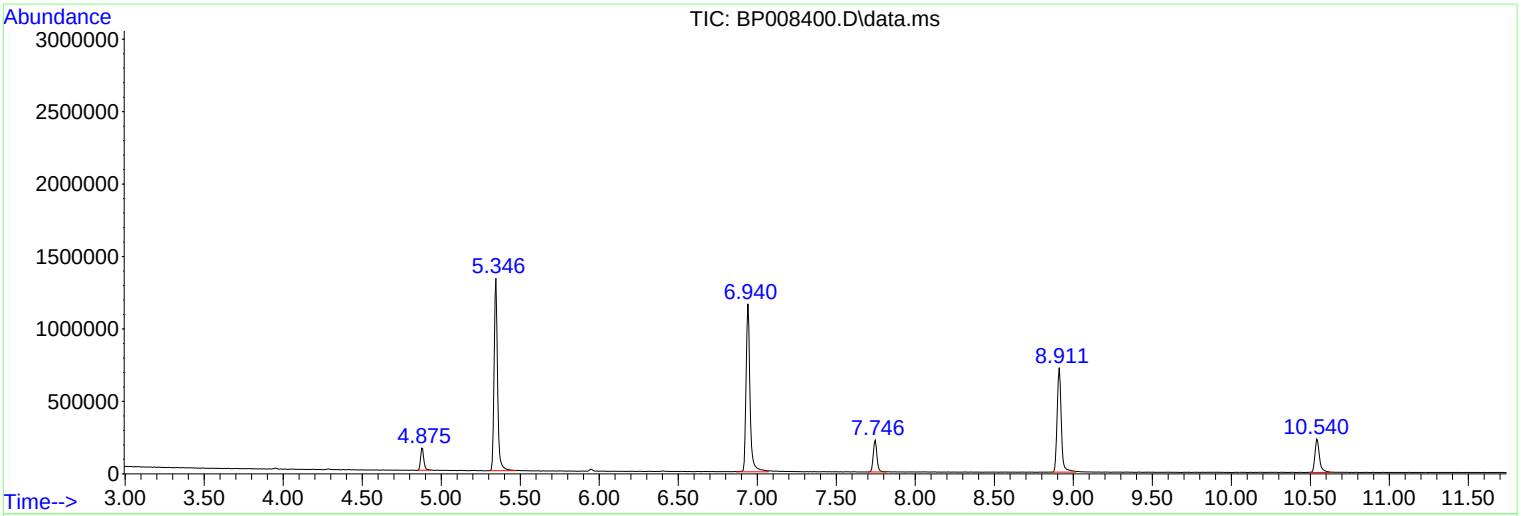
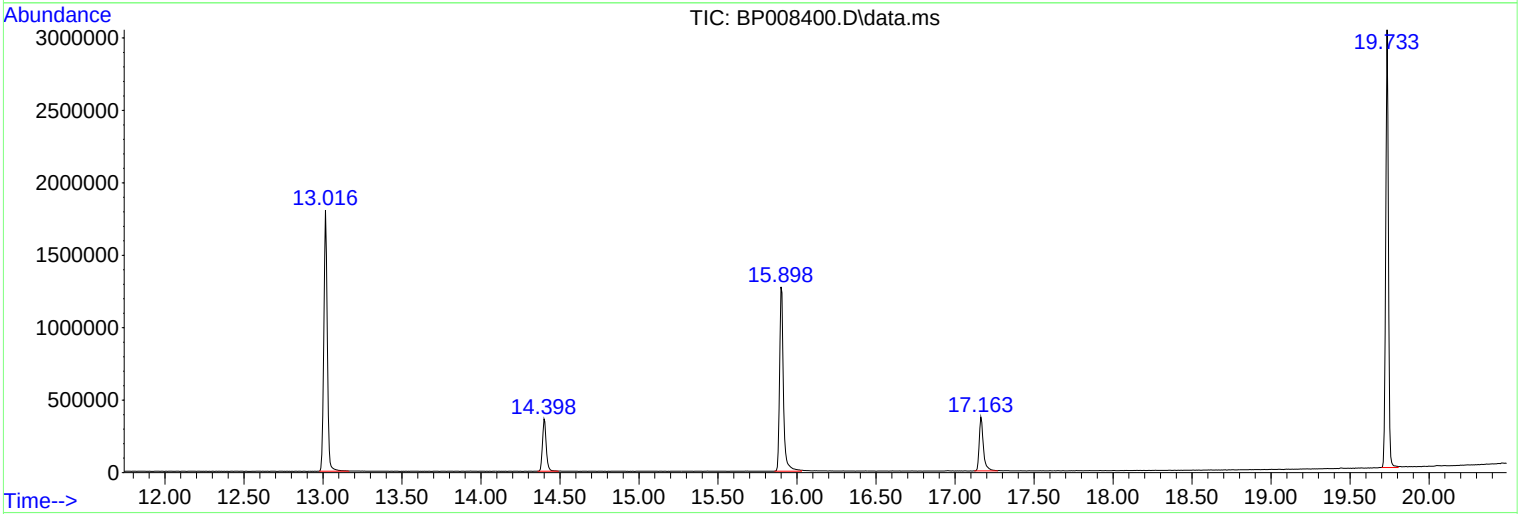
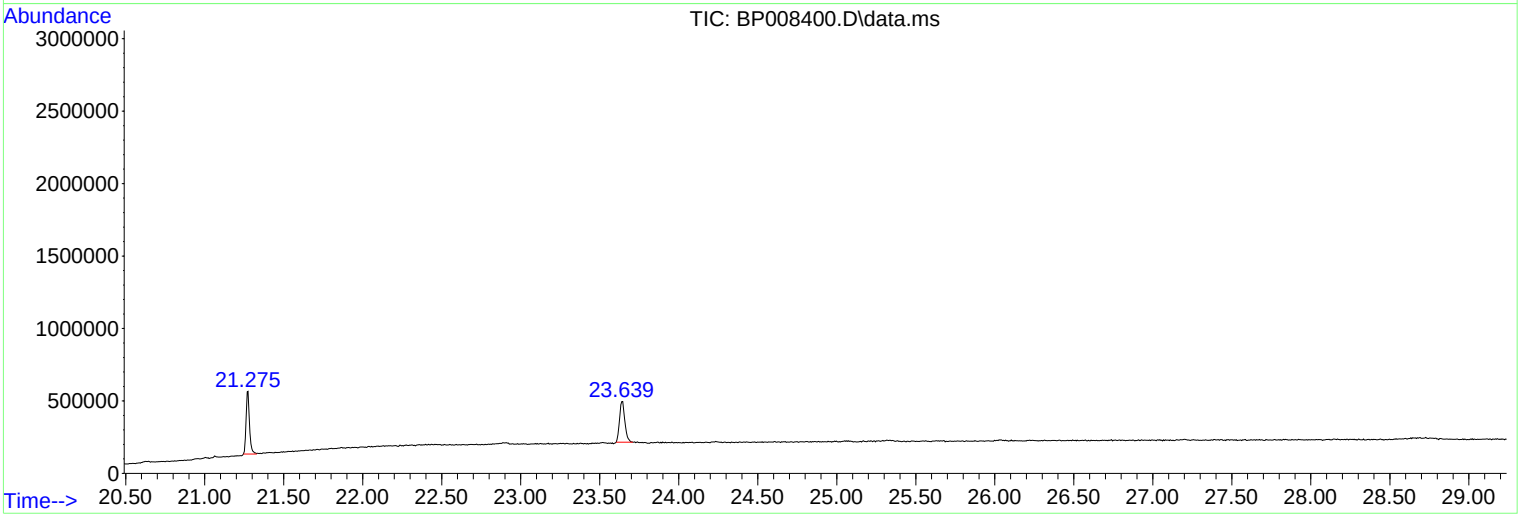
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







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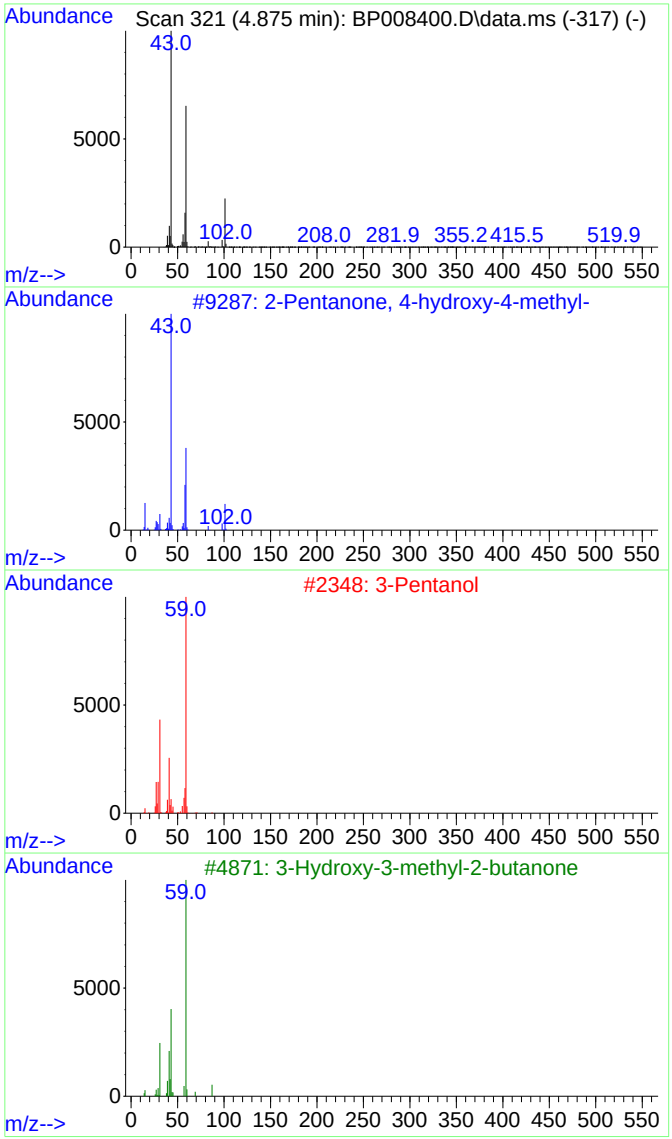
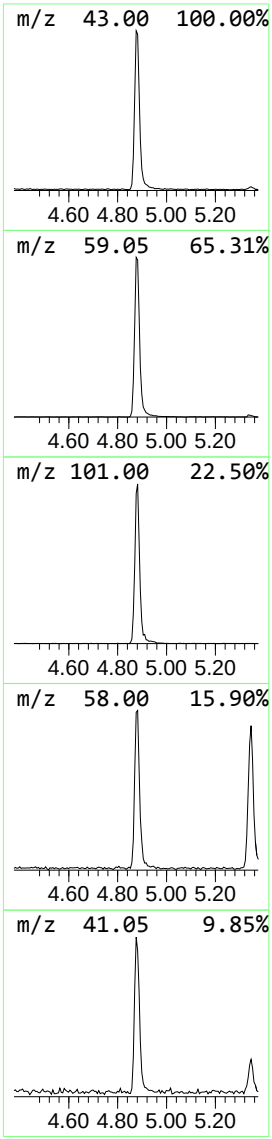
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.875	12.54 ng	220703	1,4-Dichlorobenzene-d4	7.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	3-Pentanol	88	C5H12O	000584-02-1	23
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Acetone	58	C3H6O	000067-64-1	10





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	4.875	12.5	ng	220703	1	7.746	351893	20.0