

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071423\
 Data File : BF134293.D
 Acq On : 14 Jul 2023 16:31
 Operator : CG\JU
 Sample : PB154177BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB154177BL

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-BF062623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134293.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.481	402	407	419	rBV	726283	779749	21.98%	3.481%
2	5.099	505	512	526	rBV	1159980	1793677	50.57%	8.008%
3	5.487	574	578	599	rBV	2382041	2444913	68.93%	10.915%
4	5.869	640	643	650	rBV	43548	39025	1.10%	0.174%
5	6.487	742	748	761	rBV	2162554	2432678	68.59%	10.860%
6	6.840	805	808	821	rBV	578715	489389	13.80%	2.185%
7	7.410	900	905	908	rBV	1669740	1560105	43.99%	6.965%
8	8.122	1022	1026	1042	rBV	769682	649751	18.32%	2.901%
9	9.204	1205	1210	1213	rBV	3188413	3037101	85.63%	13.559%
10	9.881	1321	1325	1328	rBV	949601	741549	20.91%	3.311%
11	10.675	1456	1460	1482	rBV	2365753	2239807	63.15%	9.999%
12	11.375	1575	1579	1590	rBV	966954	844302	23.80%	3.769%
13	12.974	1846	1851	1854	rBV	3704718	3546887	100.00%	15.835%
14	14.039	2027	2032	2042	rVB	738056	749569	21.13%	3.346%
15	15.168	2220	2224	2227	rBV	41583	47872	1.35%	0.214%
16	15.539	2282	2287	2297	rBV	535940	761124	21.46%	3.398%
17	16.021	2364	2369	2377	rVB2	48366	71968	2.03%	0.321%
18	16.557	2455	2460	2466	rBV3	38015	67230	1.90%	0.300%
19	17.192	2562	2568	2576	rBV4	24137	55640	1.57%	0.248%
20	17.945	2688	2696	2702	rBV4	19328	47188	1.33%	0.211%

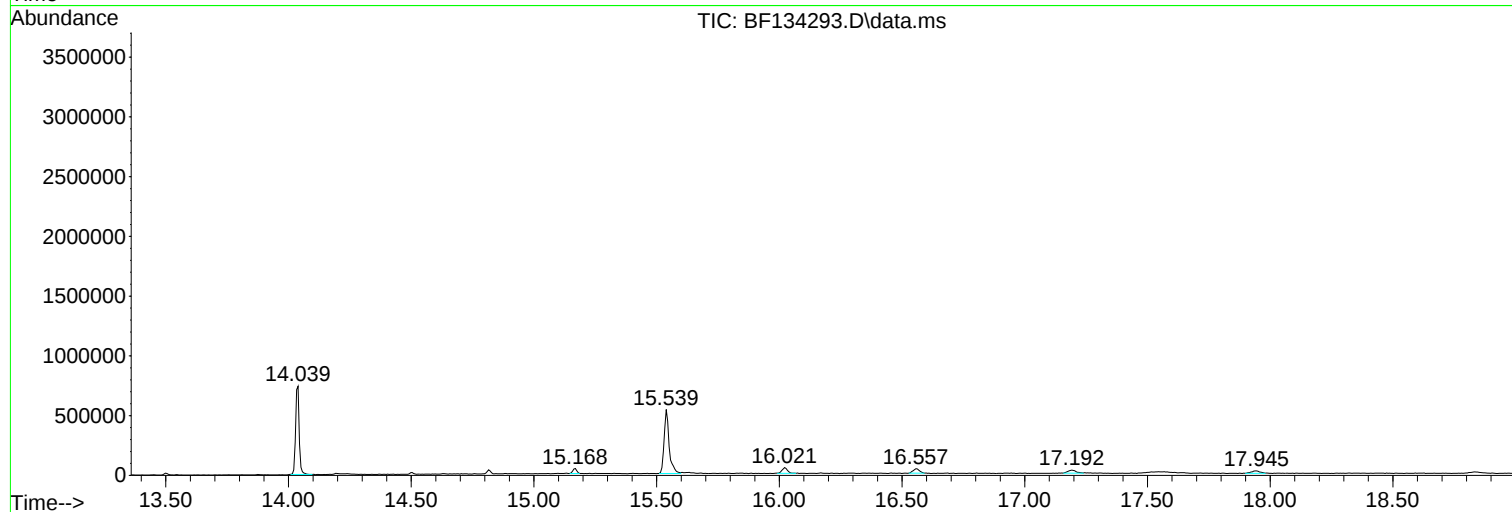
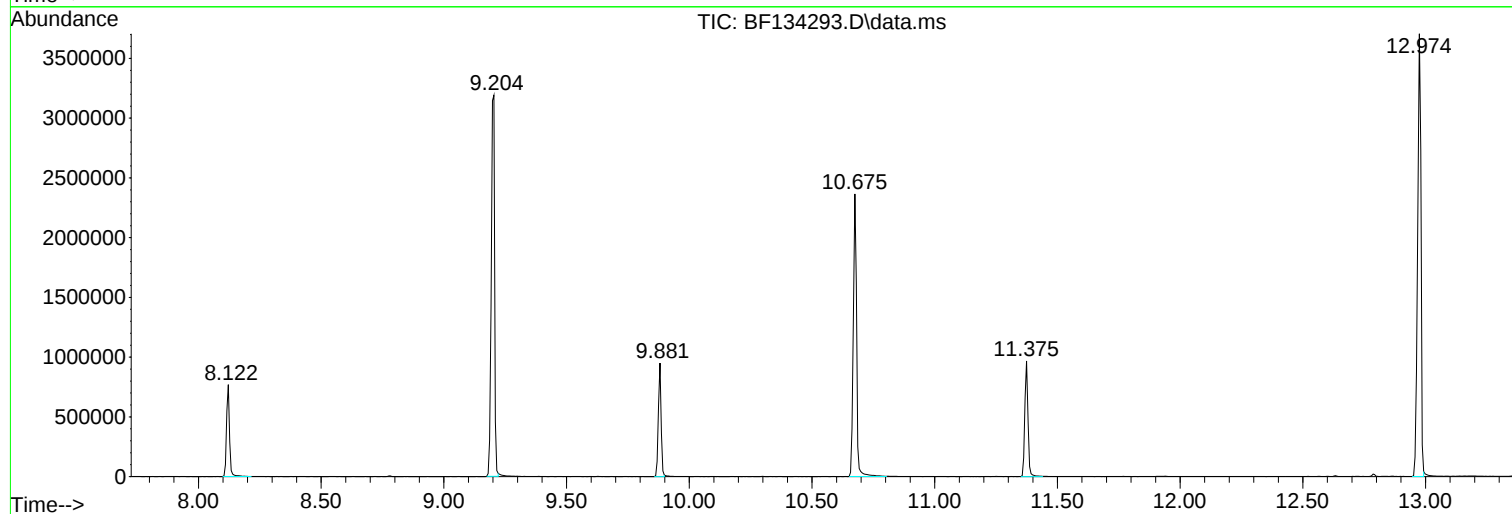
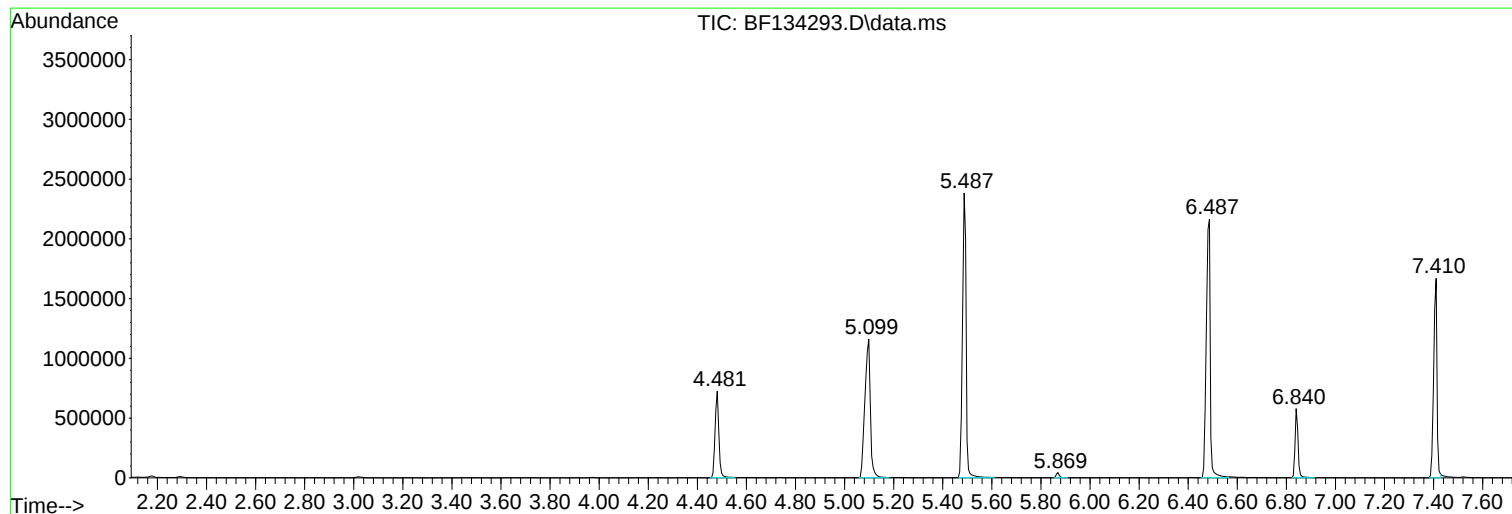
Sum of corrected areas: 22399524

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.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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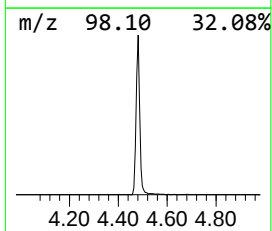
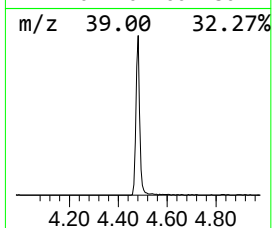
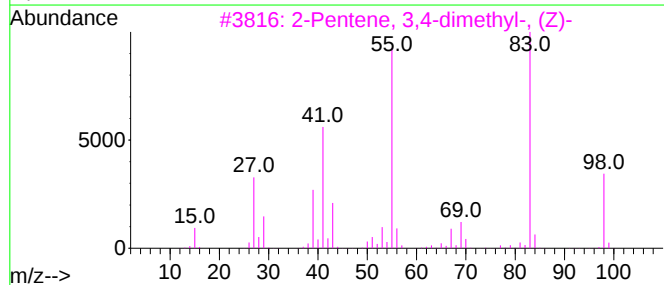
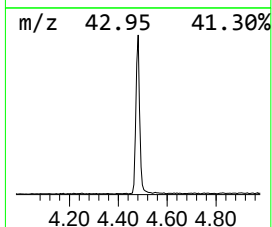
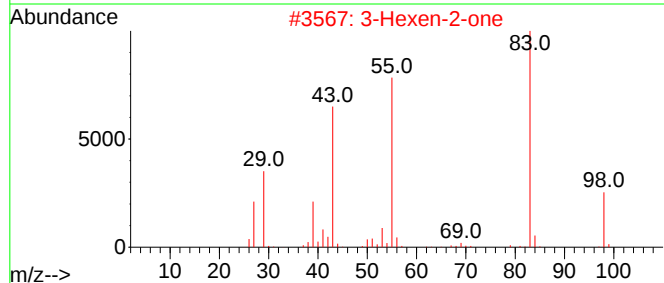
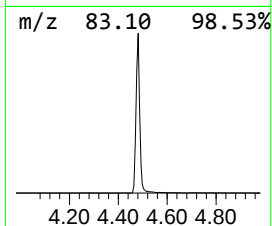
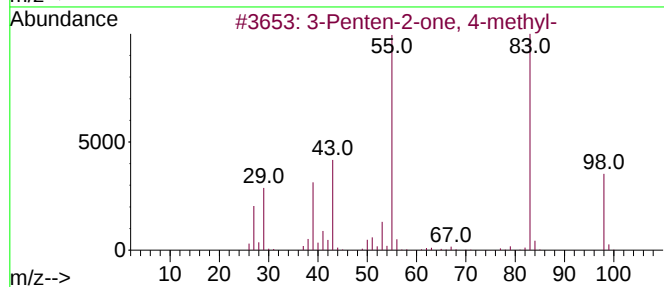
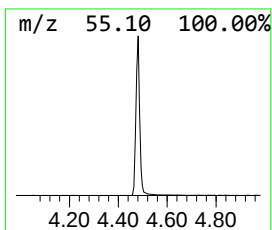
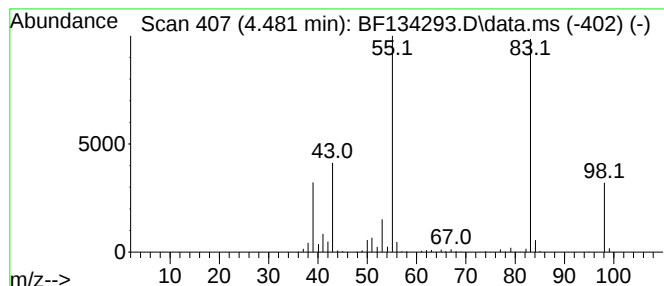
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.481	31.87 ng	779749	1,4-Dichlorobenzene-d4	6.840

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
4		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86



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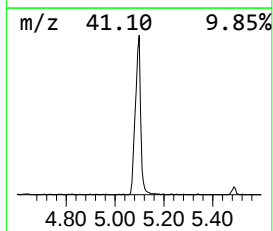
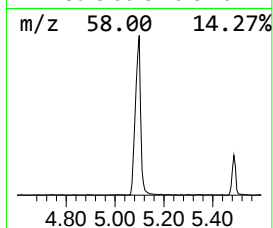
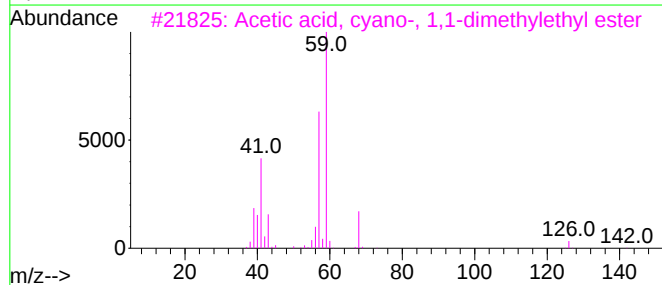
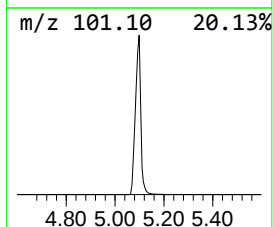
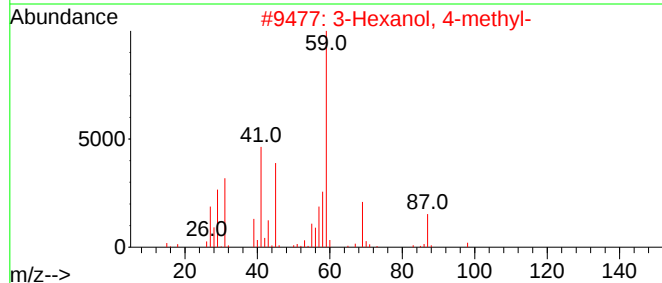
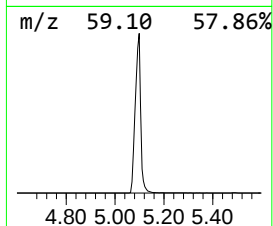
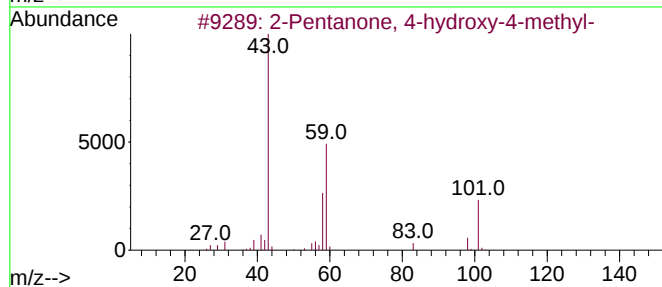
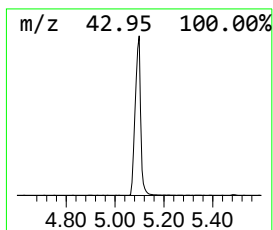
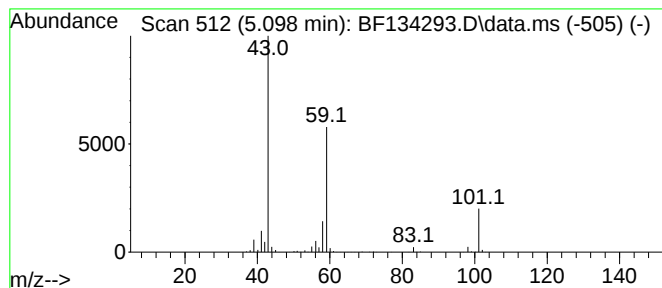
Instrument :
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.098	73.30 ng	1793680	1,4-Dichlorobenzene-d4			6.840
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	72
2	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	28
3	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23
4	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	10
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
3-Penten-2-one,...	4.481	31.9	ng	779749	1	6.840	489389	20.0
2-Pentanone, 4-...	5.098	73.3	ng	1793680	1	6.840	489389	20.0