

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111920\
 Data File : BF122394.D
 Acq On : 19 Nov 2020 22:14
 Operator : JU/CG
 Sample : L4778-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 1814

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-BF110920.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122394.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.022	629	669	670	rBV2	11092577	113935485	100.00%	53.335%
2	6.581	761	764	766	rVB	3506215	2024180	1.78%	0.948%
3	6.751	784	793	798	rBV5	2933819	7285813	6.39%	3.411%
4	6.792	798	800	803	rVB	1911688	1601922	1.41%	0.750%
5	6.910	817	820	827	rVB3	1079948	1872356	1.64%	0.876%
6	7.045	831	843	847	rBV5	1831606	6545131	5.74%	3.064%
7	7.087	847	850	858	rVB2	2020737	3225583	2.83%	1.510%
8	7.216	860	872	876	rBV	11272989	34947880	30.67%	16.360%
9	7.322	887	890	893	rBV2	1450747	1485540	1.30%	0.695%
10	7.392	897	902	905	rBV	8542834	10484741	9.20%	4.908%
11	7.445	907	911	913	rBV4	1734294	2165347	1.90%	1.014%
12	7.498	914	920	921	rBV2	6147515	9681822	8.50%	4.532%
13	7.569	928	932	934	rBV2	2462852	3378504	2.97%	1.582%
14	7.704	952	955	958	rBV3	1998105	3016708	2.65%	1.412%
15	7.828	967	976	978	rBV5	3229441	9332400	8.19%	4.369%
16	7.863	979	982	983	rBV	2335636	2640167	2.32%	1.236%

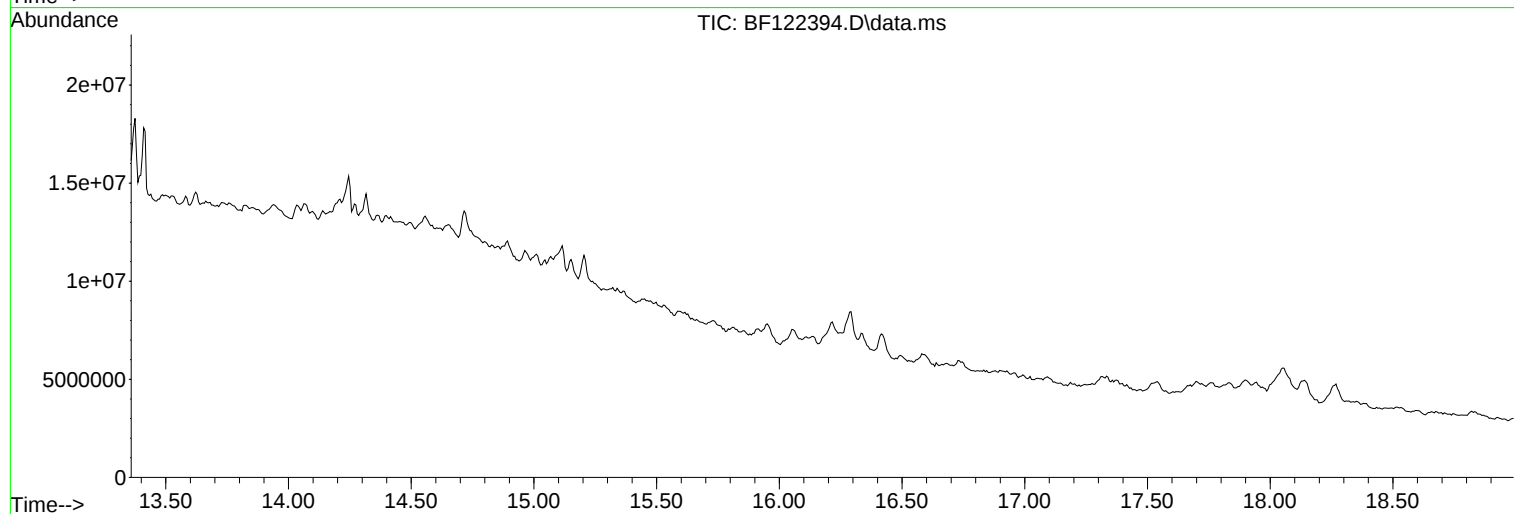
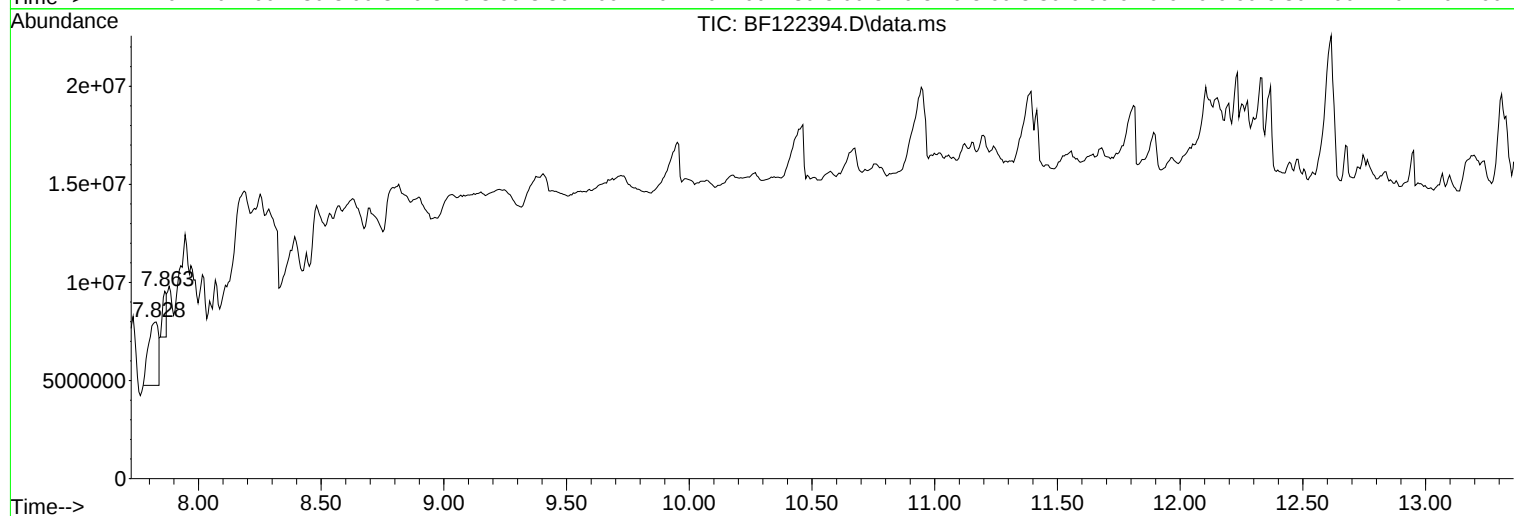
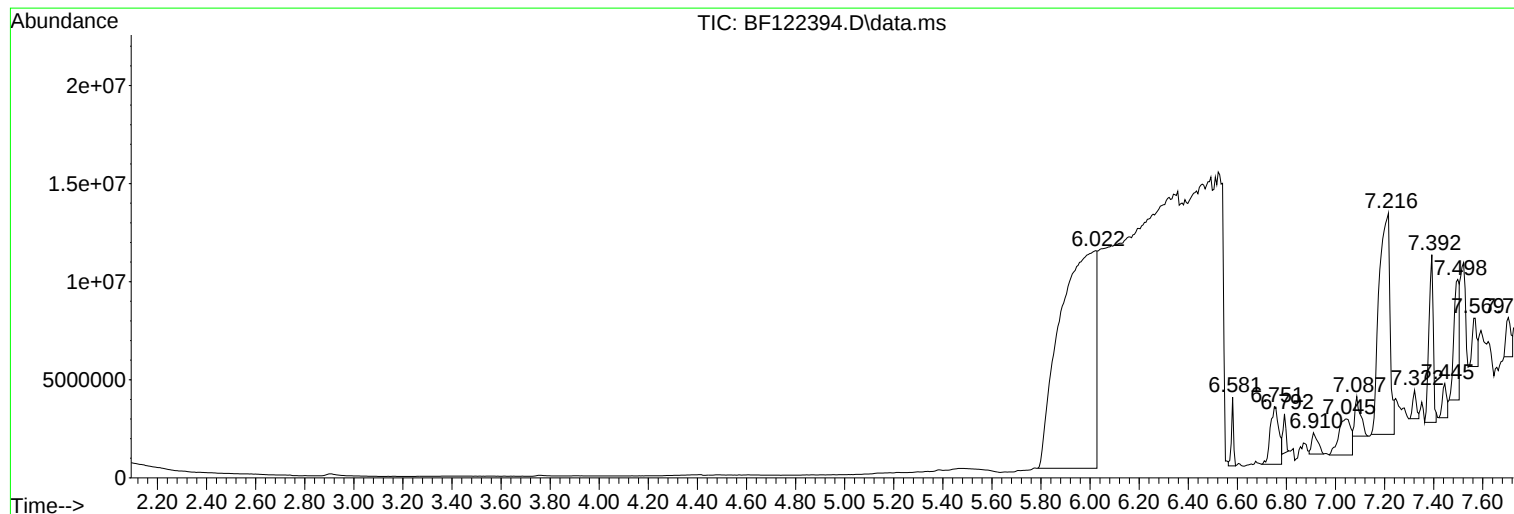
Sum of corrected areas: 213623579

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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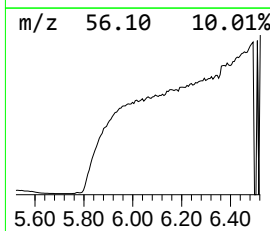
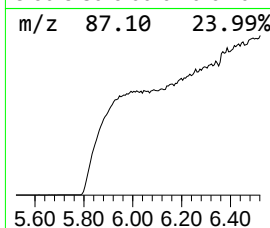
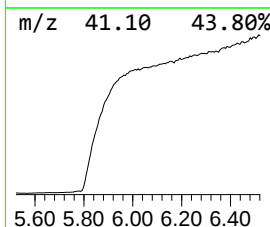
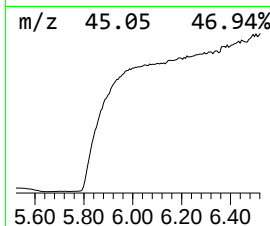
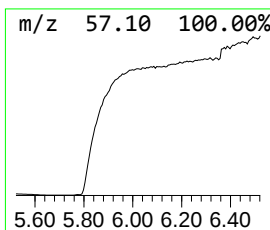
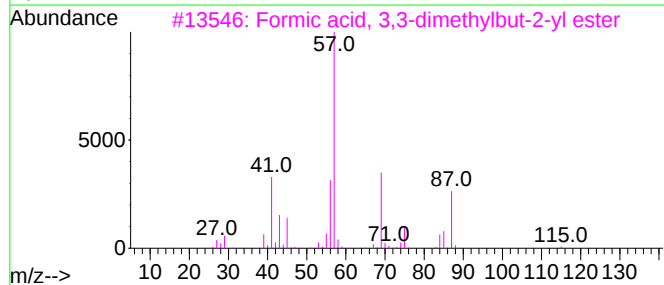
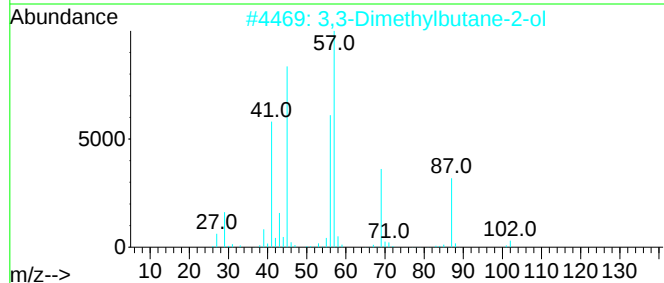
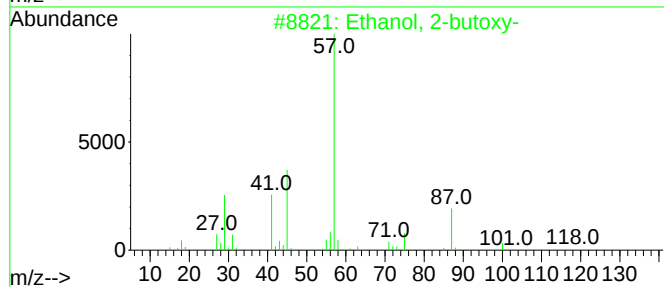
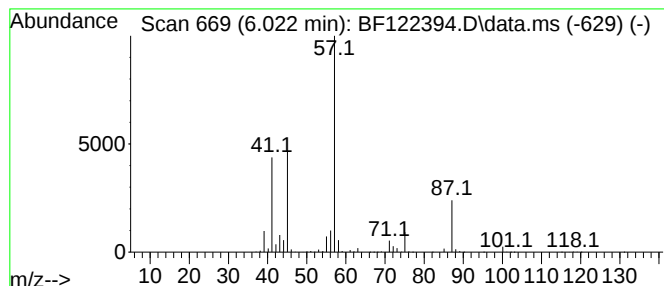
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.022	1217.03 ng	113935000	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	78
2			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	40
3			Formic acid, 3,3-dimethylbut-2-y...	130	C7H14O2	1000368-20-5	38
4			1-Butene, 4-butoxy-	128	C8H16O	034061-76-2	25
5			Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	22



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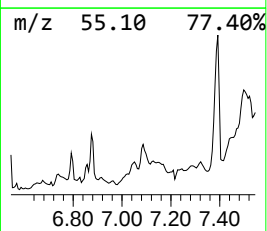
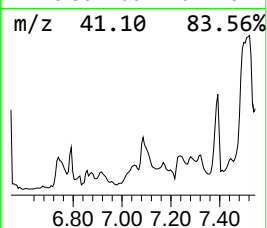
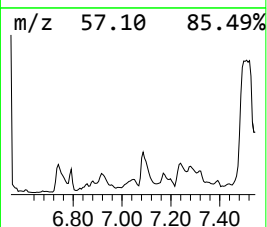
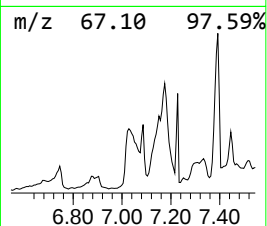
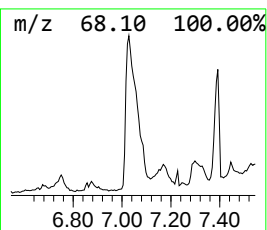
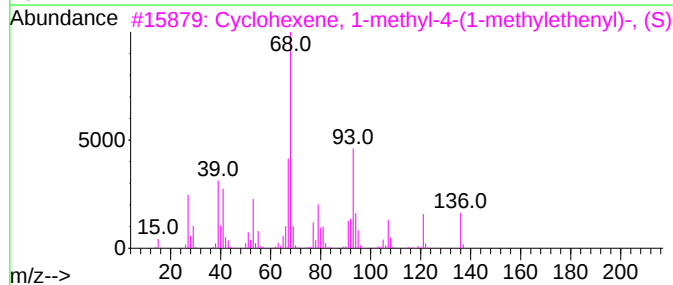
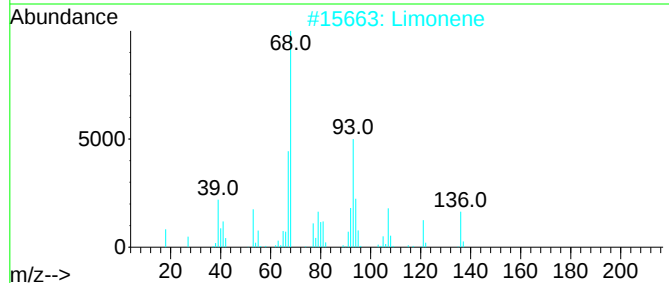
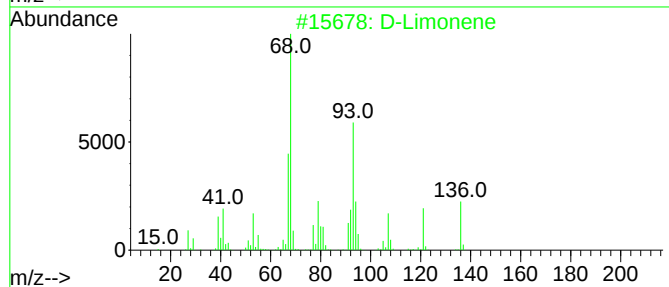
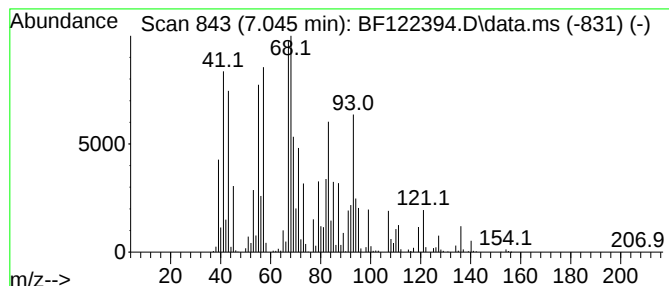
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Peak Number 2 D-Limonene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.045	69.91 ng	6545130	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	93
2			Limonene	136	C10H16	000138-86-3	90
3			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	64
4			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	55
5			Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	52



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-butoxy-	6.022	1217.0	ng	113935000	1	6.869	1872360	20.0
D-Limonene	7.045	69.9	ng	6545130	1	6.869	1872360	20.0
2-[2-[2-[2-[...	7.322	15.9	ng	1485540	1	6.869	1872360	20.0