

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007900.D
 Acq On : 09 Nov 2021 20:55
 Operator : CG/JU
 Sample : M4485-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 AG-6

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-BP110221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007900.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.446	360	367	377	rBV	2135206	3088535	51.28%	9.936%
2	7.034	627	637	648	rBV	1932830	3139853	52.14%	10.101%
3	7.858	767	777	784	rBV	466500	725182	12.04%	2.333%
4	9.016	966	974	983	rBV	1122572	1826293	30.32%	5.875%
5	10.446	1209	1217	1231	rBV	133036	251995	4.18%	0.811%
6	10.657	1246	1253	1263	rBV	544049	881477	14.64%	2.836%
7	13.122	1664	1672	1689	rBV	2608788	3957539	65.71%	12.731%
8	14.493	1899	1905	1920	rBV	773370	1188014	19.73%	3.822%
9	15.987	2153	2159	2182	rBV	2496649	3668036	60.91%	11.800%
10	17.251	2367	2374	2386	rBV	1023761	1494076	24.81%	4.806%
11	17.375	2388	2395	2403	rVB4	49063	79324	1.32%	0.255%
12	18.145	2522	2526	2531	rBV	110246	146610	2.43%	0.472%
13	19.063	2678	2682	2688	rVB3	56250	62280	1.03%	0.200%
14	19.816	2804	2810	2818	rBV	4873763	6022403	100.00%	19.374%
15	20.486	2921	2924	2931	rVB	75270	88784	1.47%	0.286%
16	21.057	3017	3021	3028	rBV	296814	398025	6.61%	1.280%
17	21.339	3064	3069	3076	rBV	1486625	1970100	32.71%	6.338%
18	23.751	3473	3479	3488	rVB2	1001030	2097152	34.82%	6.746%

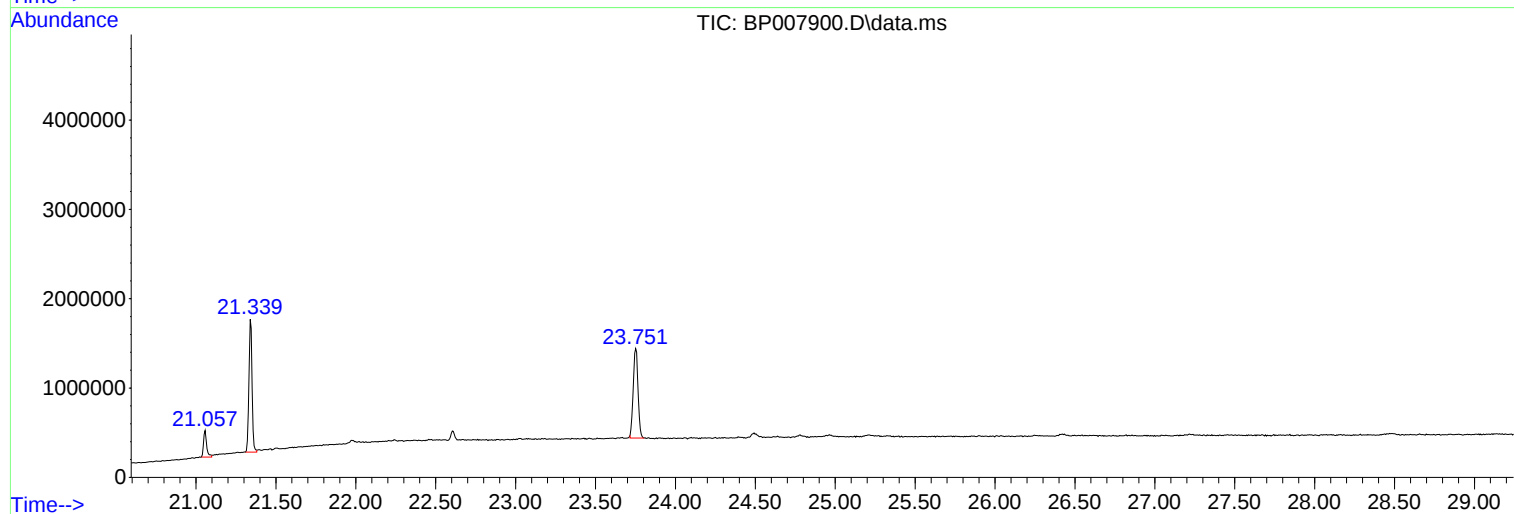
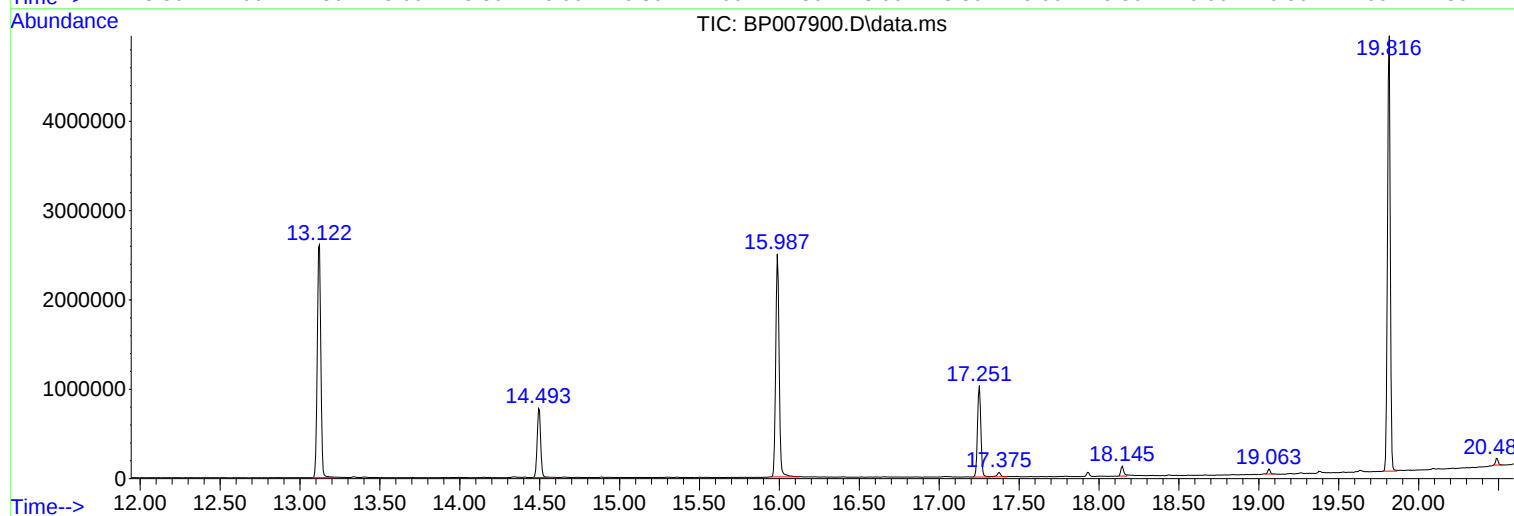
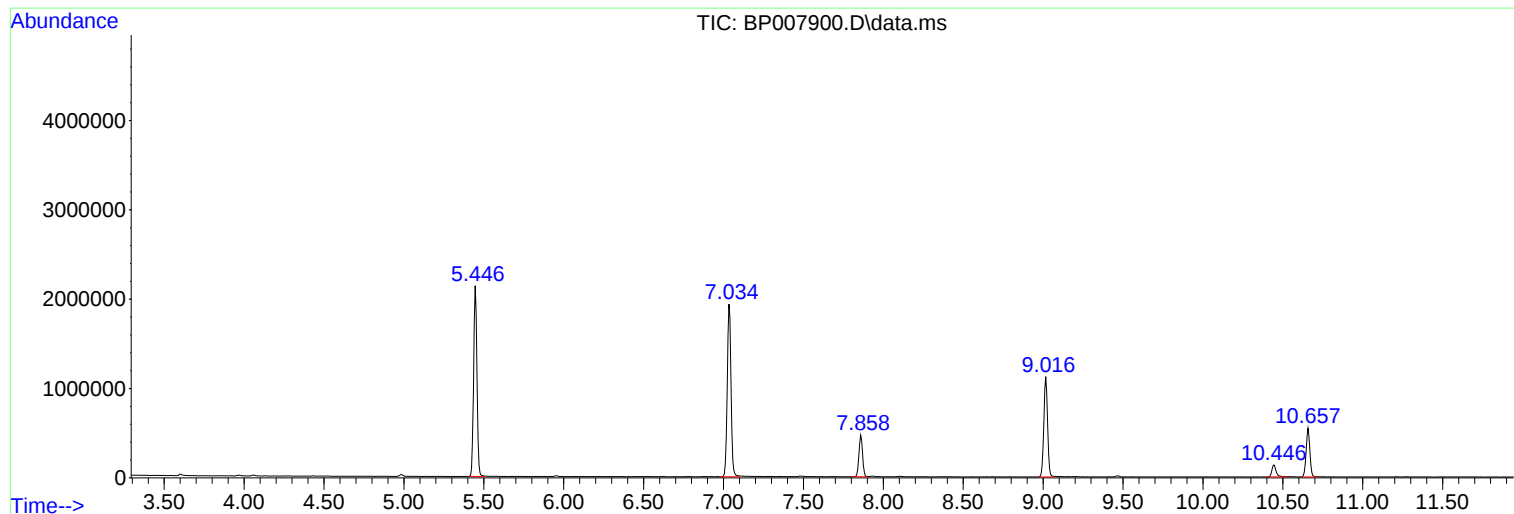
Sum of corrected areas: 31085678

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.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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Instrument :
BNA_P
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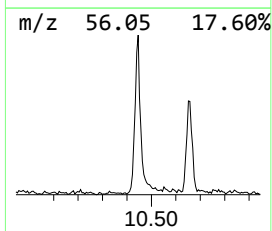
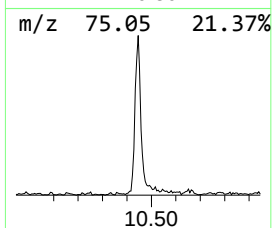
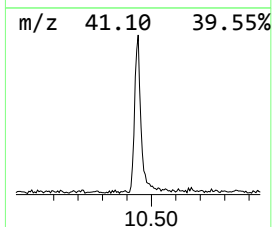
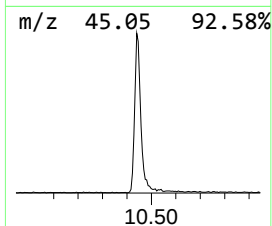
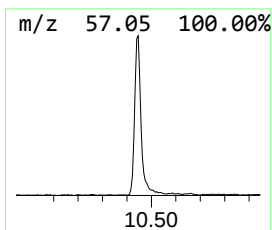
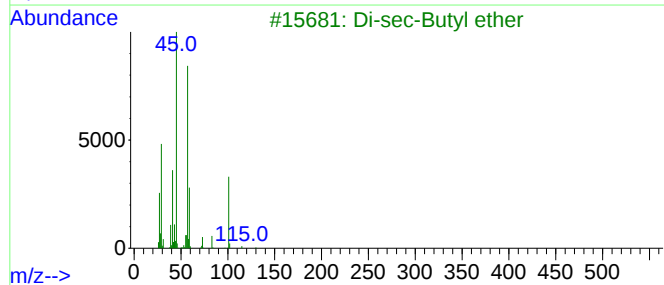
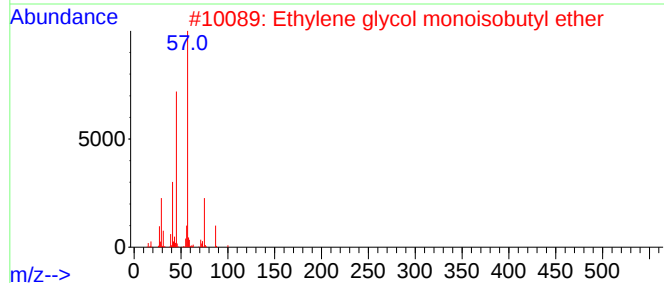
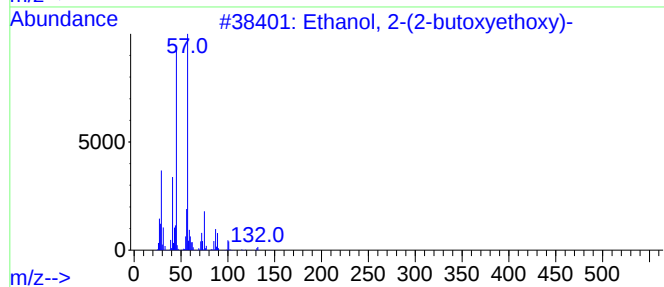
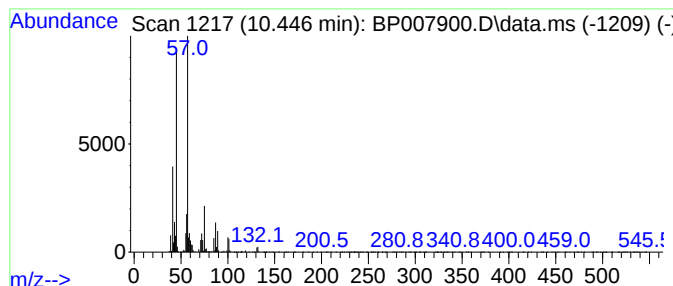
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.446	5.72 ng	251995	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
3			Di-sec-Butyl ether	130	C8H18O	006863-58-7	50
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	47



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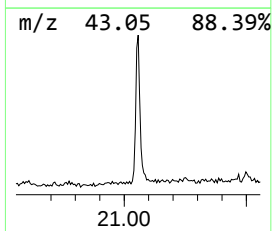
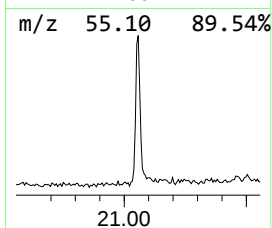
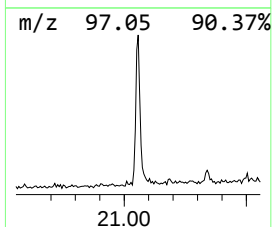
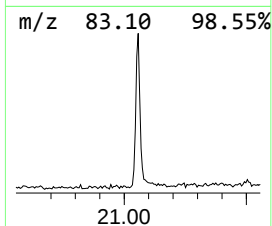
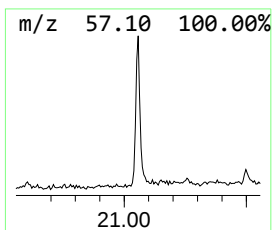
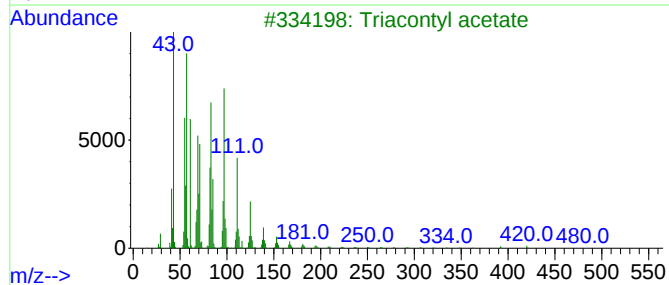
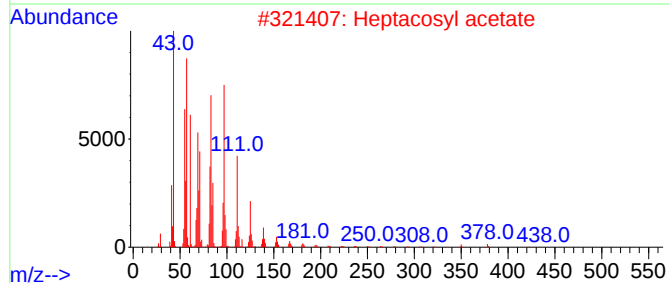
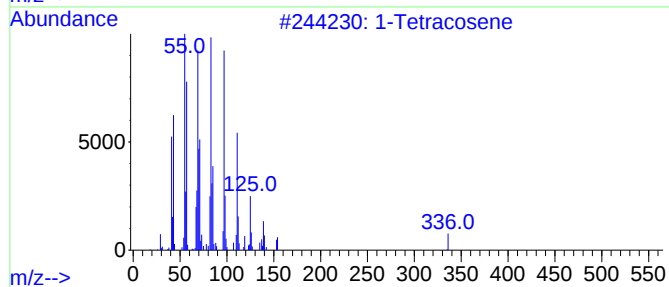
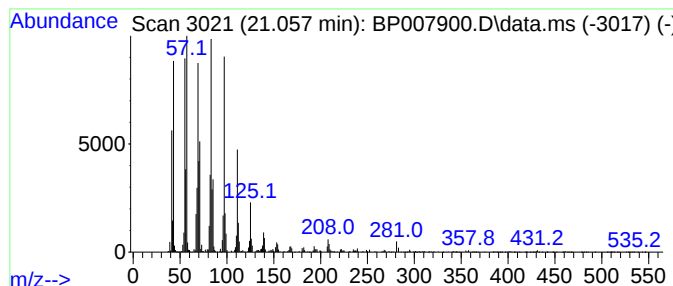
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Peak Number 2 1-Tetracosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	4.04 ng	398025	Chrysene-d12	21.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	99
2			Heptacosyl acetate	438	C29H58O2	1000351-78-2	97
3			Triacetyl acetate	480	C32H64O2	041755-58-2	95
4			1-Hexacosene	364	C26H52	018835-33-1	95
5			1-Heneicosanol	312	C21H44O	015594-90-8	95



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.446	5.7	ng	251995	2	10.657	881477	20.0
1-Tetracosene	21.057	4.0	ng	398025	5	21.339	1970100	20.0