

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
 Data File : BP003843.D
 Acq On : 06 Nov 2020 16:50
 Operator : CG/JU
 Sample : L4657-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B49-110520-10-18

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\8270-BP110320.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003843.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.946	5	10	31	rVB	7006105	10408609	100.00%	20.169%
2	3.105	31	37	48	rBV2	114427	280896	2.70%	0.544%
3	3.199	48	53	60	rBV	348573	517061	4.97%	1.002%
4	5.822	492	499	508	rBV	2468916	3678554	35.34%	7.128%
5	7.469	770	779	794	rBV	2354504	3885572	37.33%	7.529%
6	7.869	842	847	856	rBV	90769	136453	1.31%	0.264%
7	8.305	914	921	928	rVB	561023	909023	8.73%	1.761%
8	9.463	1110	1118	1129	rBV	1479467	2438725	23.43%	4.725%
9	11.134	1392	1402	1409	rBV	733893	1236692	11.88%	2.396%
10	13.540	1804	1811	1822	rBV	3461687	5099144	48.99%	9.880%
11	14.340	1942	1947	1954	rVB	489213	638482	6.13%	1.237%
12	14.916	2039	2045	2052	rVB2	1049876	1547077	14.86%	2.998%
13	16.392	2287	2296	2305	rBV	2657763	3779053	36.31%	7.323%
14	17.639	2502	2508	2513	rBV	1259074	1805031	17.34%	3.498%
15	18.475	2645	2650	2657	rBV2	340117	495708	4.76%	0.961%
16	19.610	2839	2843	2848	rVB	93437	131785	1.27%	0.255%
17	19.681	2849	2855	2862	rBV4	72274	133253	1.28%	0.258%
18	19.804	2872	2876	2885	rBV2	208069	249501	2.40%	0.483%
19	19.963	2899	2903	2910	rVB	90242	132621	1.27%	0.257%
20	20.104	2923	2927	2928	rBV	194439	217709	2.09%	0.422%
21	20.133	2928	2932	2937	rVB	5737001	6888481	66.18%	13.348%
22	20.769	3033	3040	3048	rBV	1506833	1901810	18.27%	3.685%
23	21.316	3129	3133	3142	rVV	948987	1143388	10.99%	2.216%
24	21.392	3143	3146	3151	rVB	118946	123887	1.19%	0.240%
25	21.663	3187	3192	3197	rBV	1399595	1957171	18.80%	3.792%
26	24.139	3606	3613	3622	rBV2	946107	1872500	17.99%	3.628%

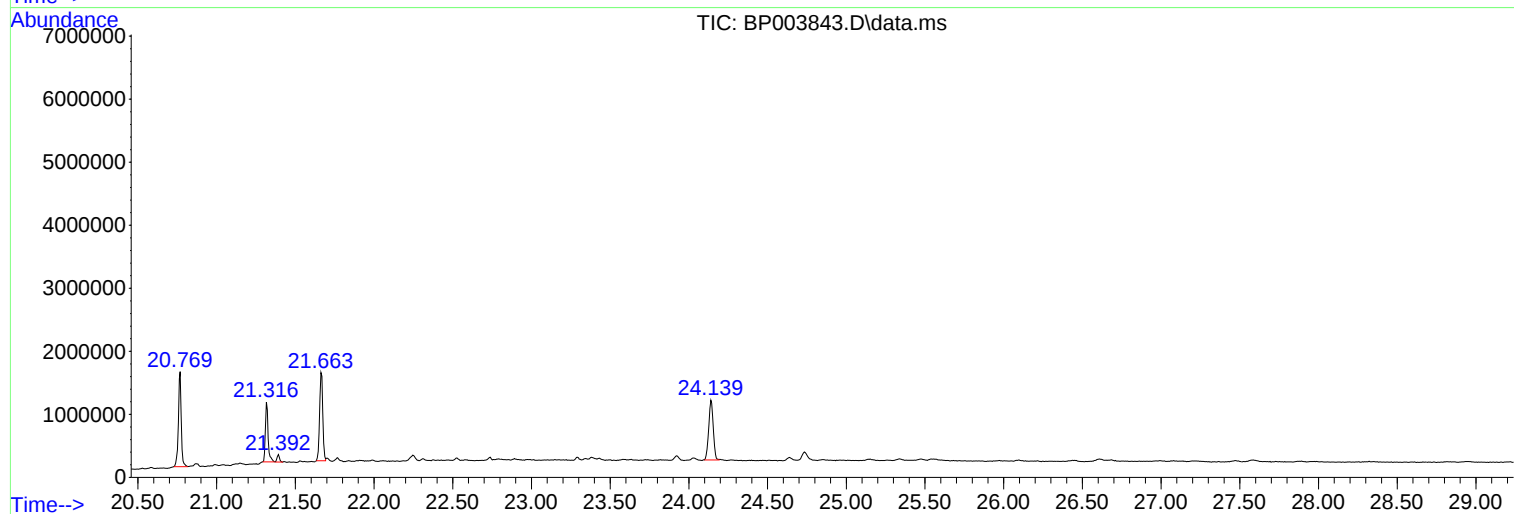
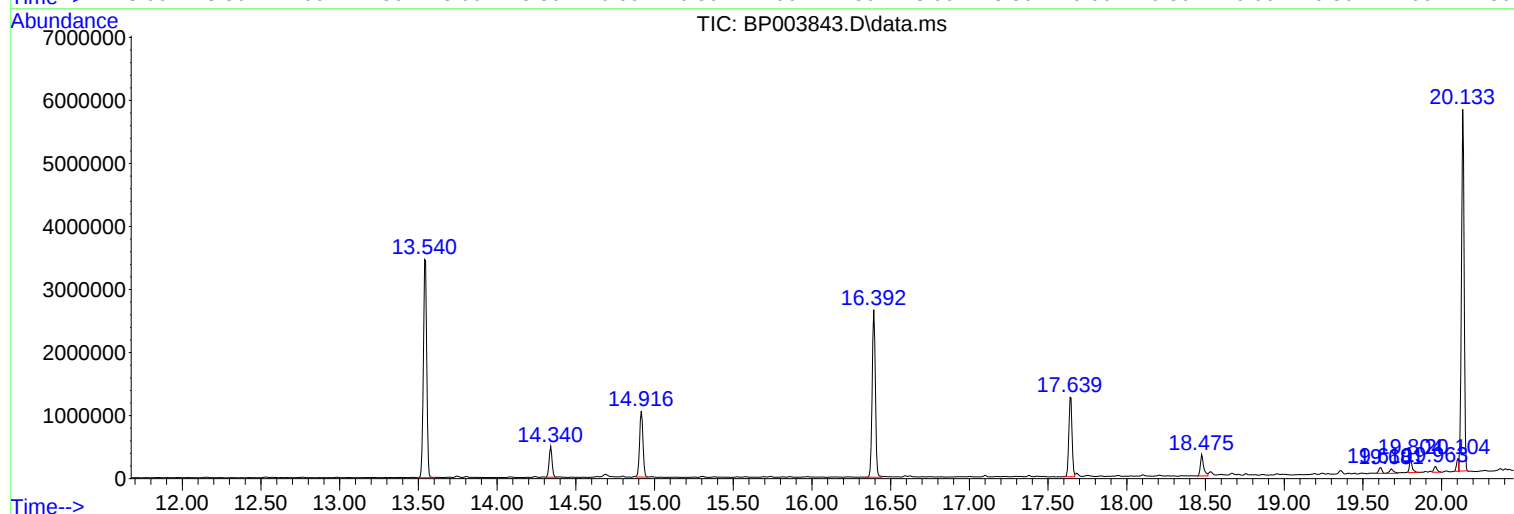
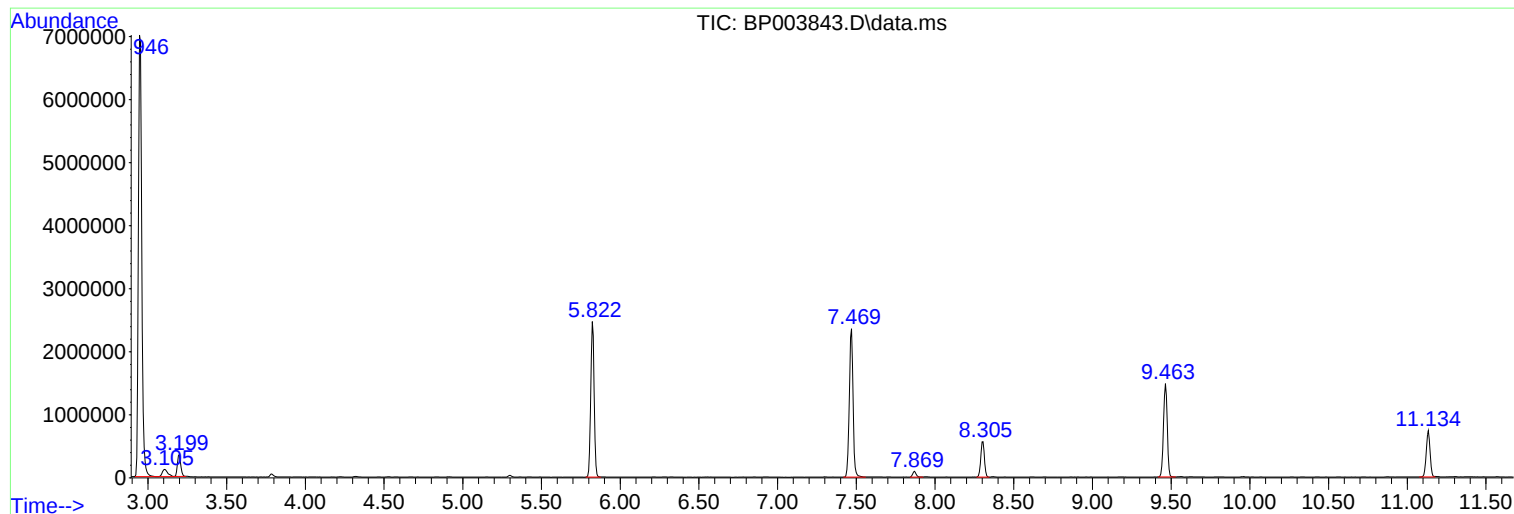
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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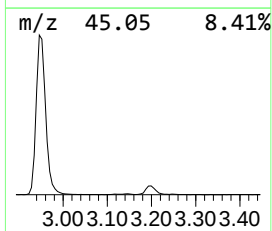
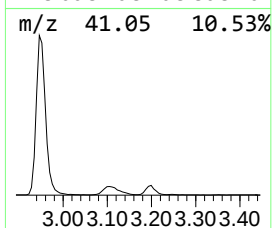
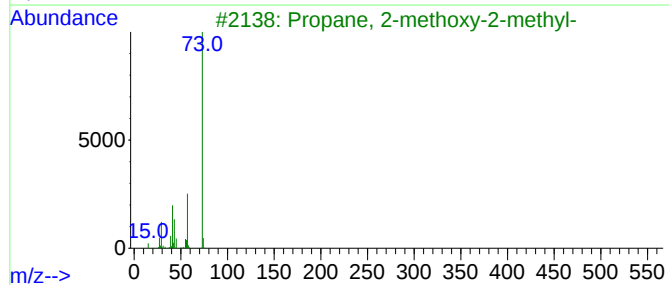
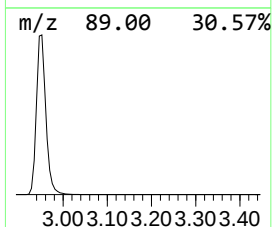
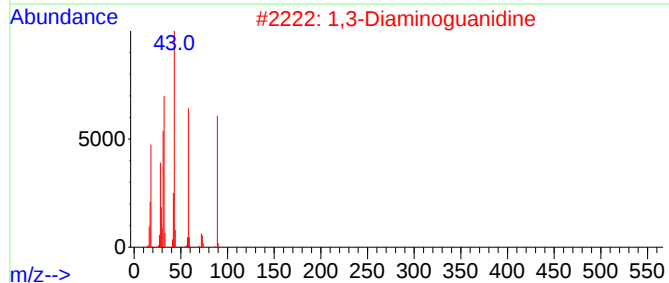
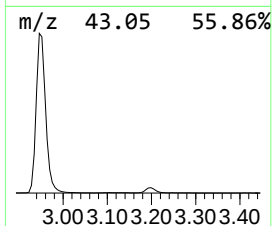
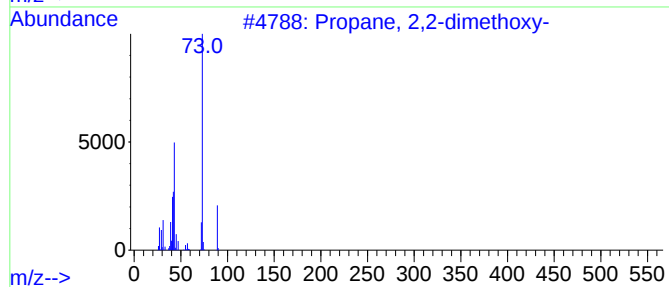
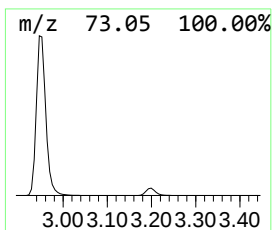
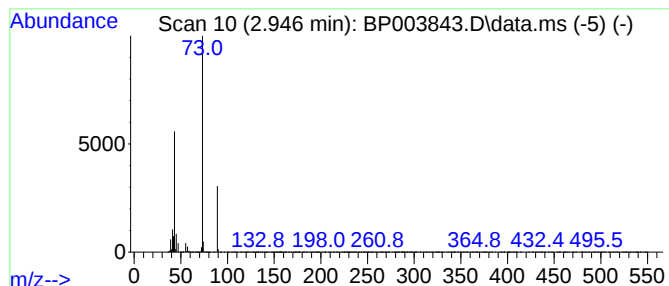
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.94 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.946	229.01 ng	10408600	1,4-Dichlorobenzene-d4	8.305

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	40
2			1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5			1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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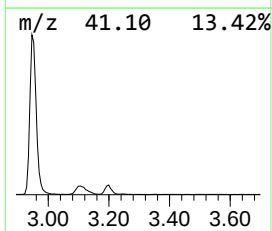
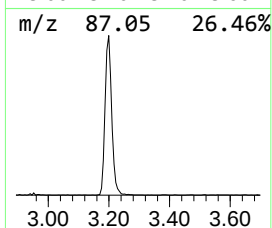
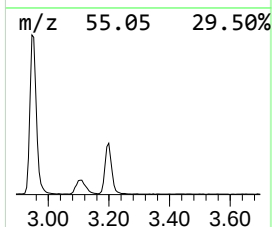
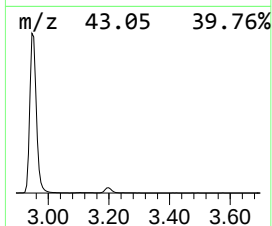
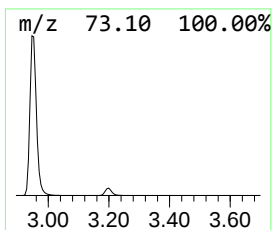
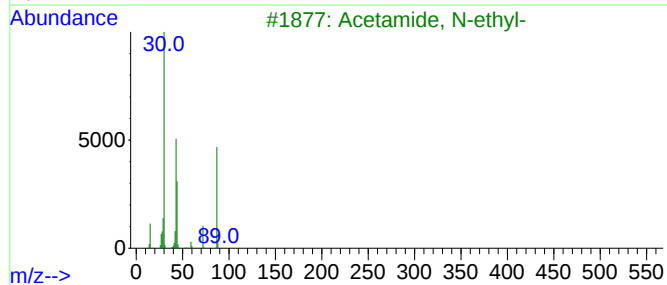
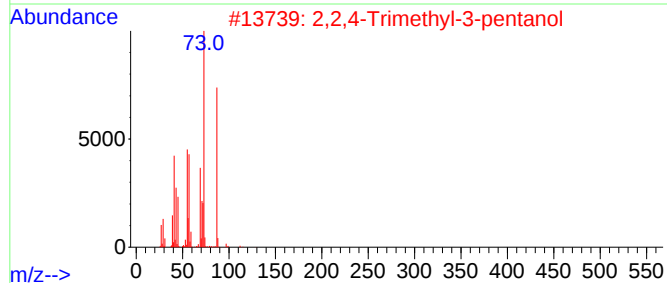
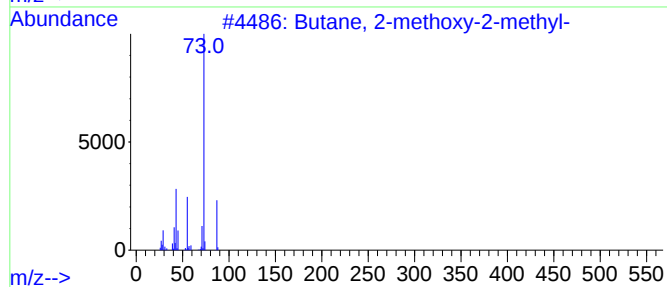
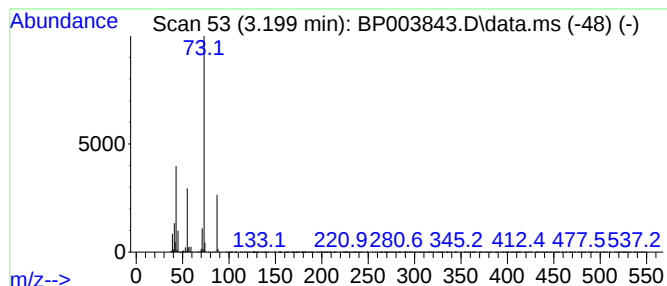
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.199	11.38 ng	517061	1,4-Dichlorobenzene-d4	8.305

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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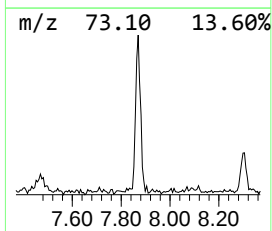
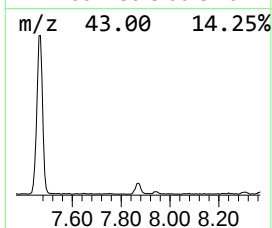
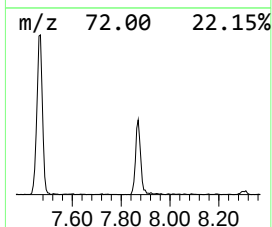
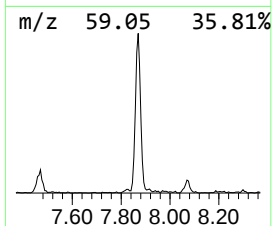
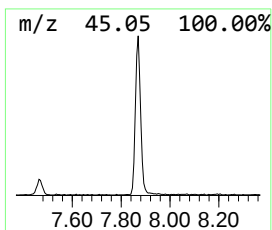
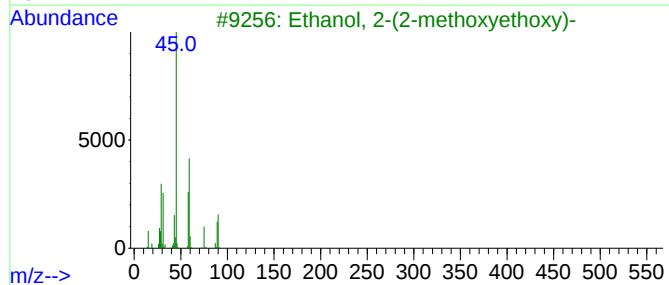
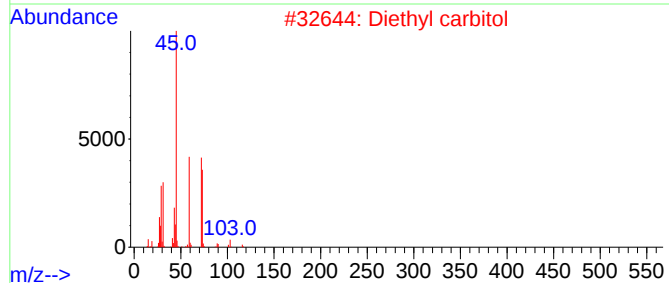
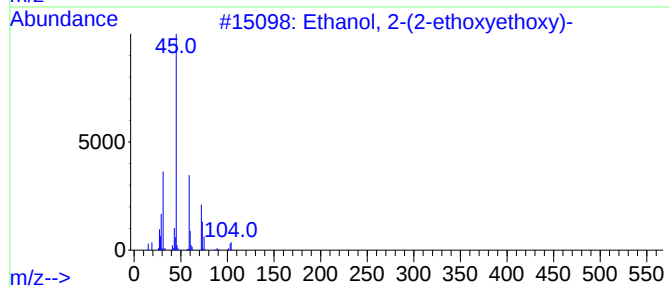
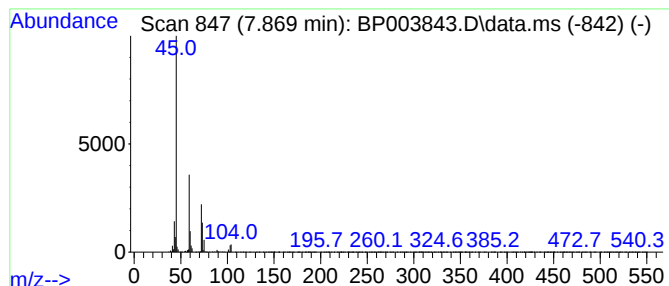
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	3.00 ng	136453	1,4-Dichlorobenzene-d4	8.305

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
5			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	38



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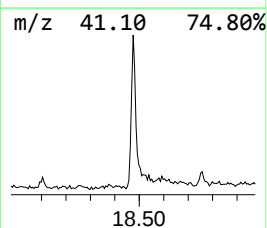
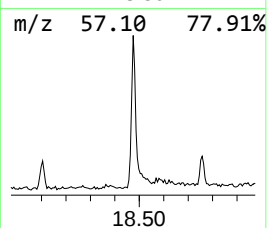
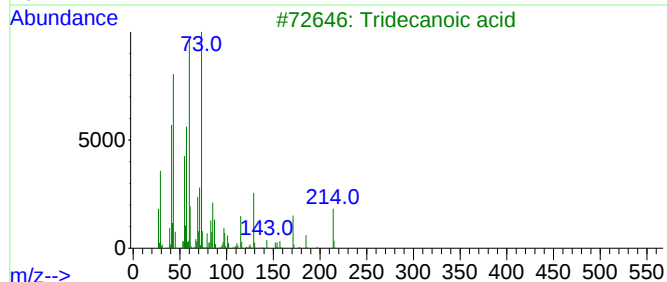
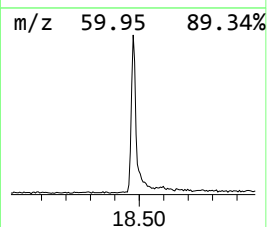
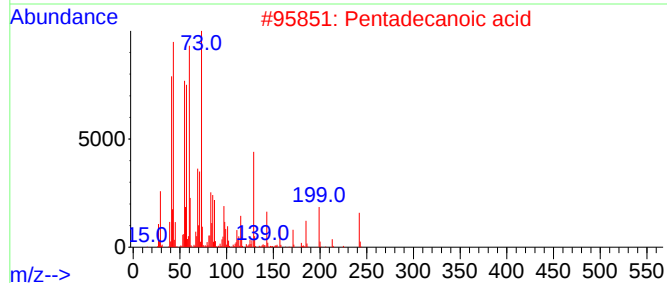
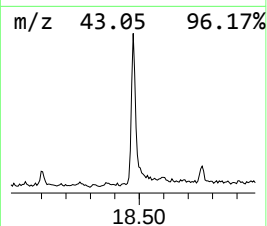
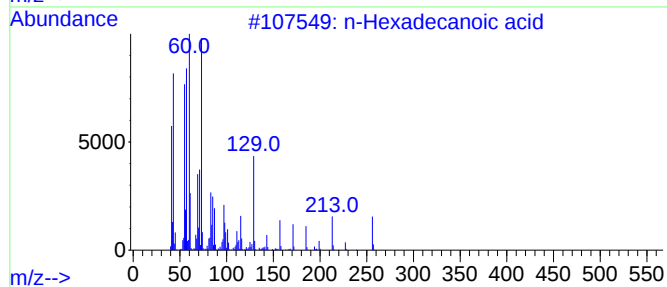
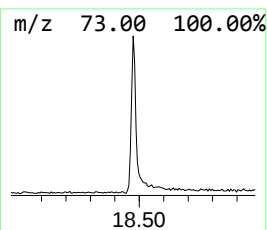
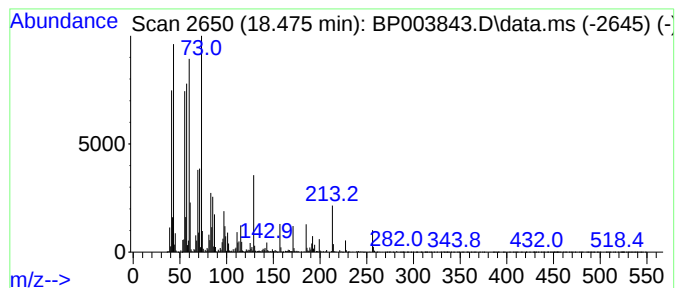
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.475	5.49 ng	495708	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	89
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



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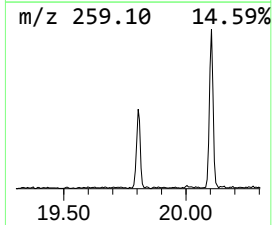
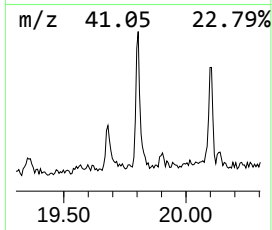
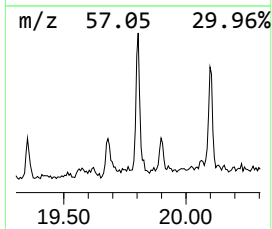
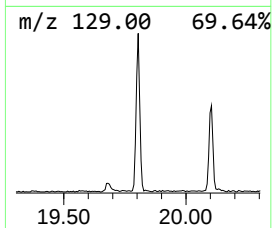
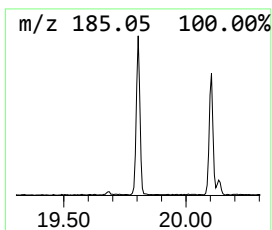
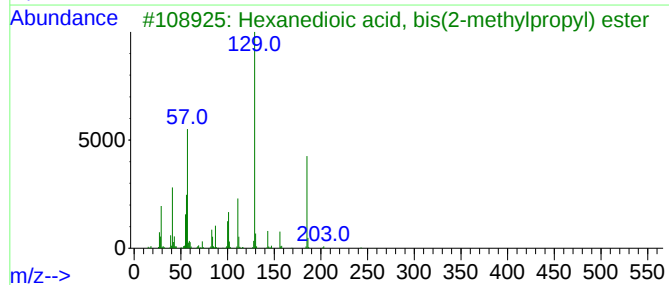
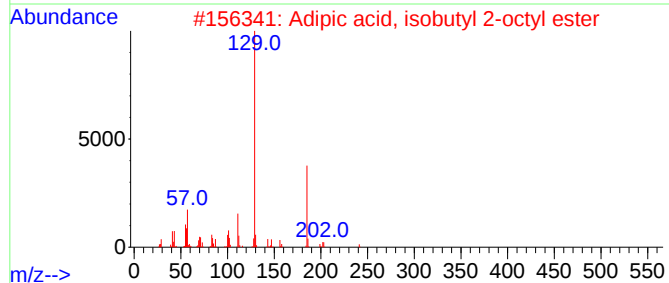
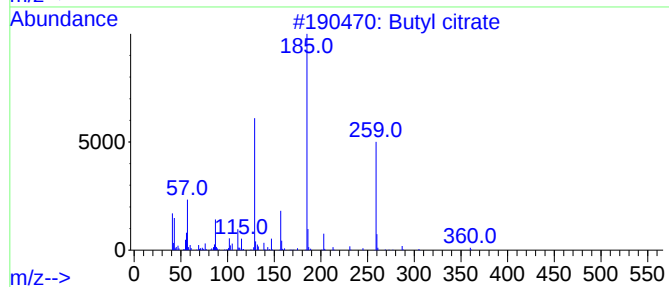
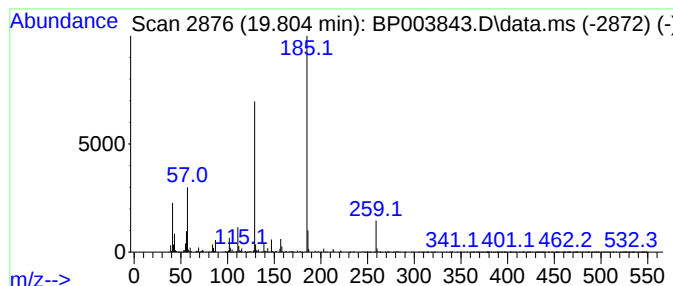
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Butyl citrate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.804	2.55 ng	249501	Chrysene-d12	21.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl citrate	360	C18H32O7	000077-94-1	91
2			Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	72
3			Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	64
4			Adipic acid, 2-heptyl isobutyl e...	300	C17H32O4	1000353-64-3	56
5			Adipic acid, butyl 4-methylpent...	286	C16H30O4	1000353-50-2	50



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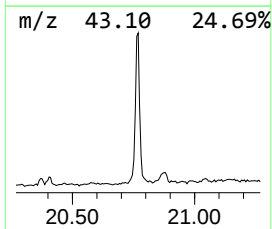
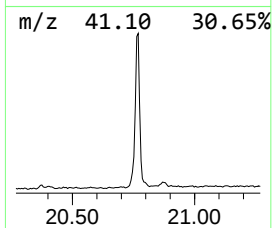
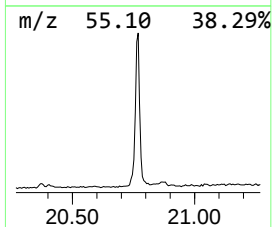
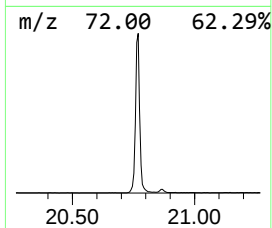
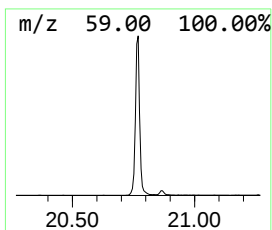
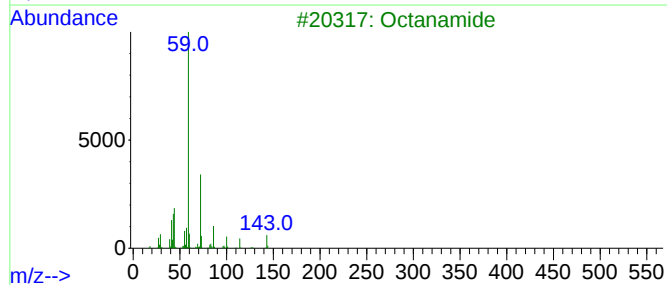
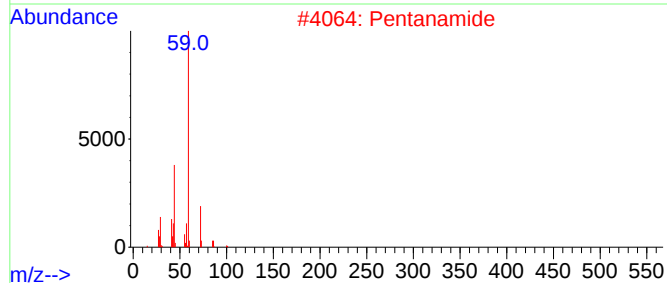
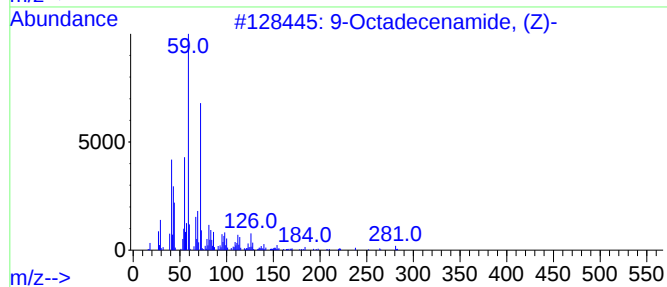
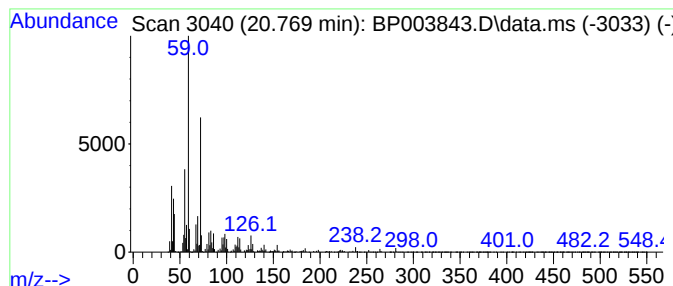
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.769	19.43 ng	1901810	Chrysene-d12	21.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2		Pentanamide	101	C5H11NO	000626-97-1	64
3		Octanamide	143	C8H17NO	000629-01-6	59
4		Nonanamide	157	C9H19NO	001120-07-6	59
5		Hexadecanamide	255	C16H33NO	000629-54-9	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
Data File : BP003843.D
Acq On : 06 Nov 2020 16:50
Operator : CG/JU
Sample : L4657-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

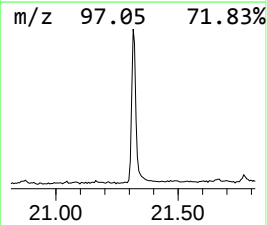
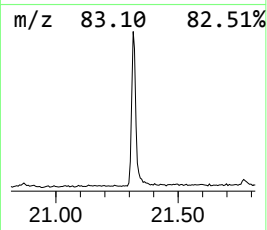
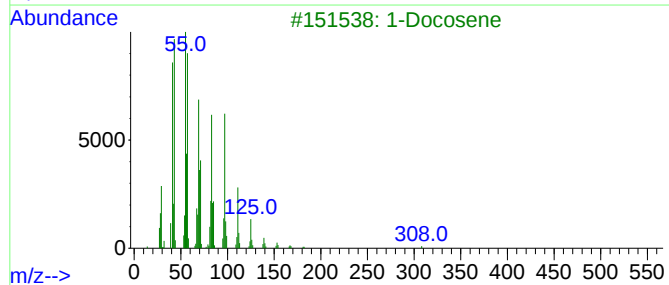
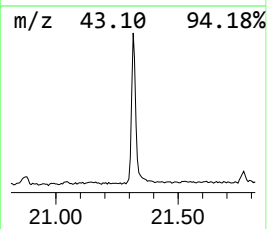
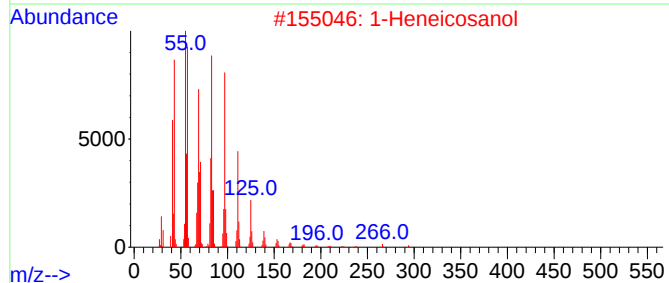
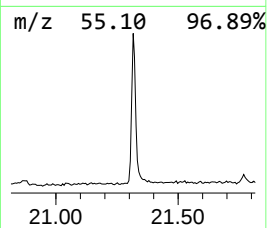
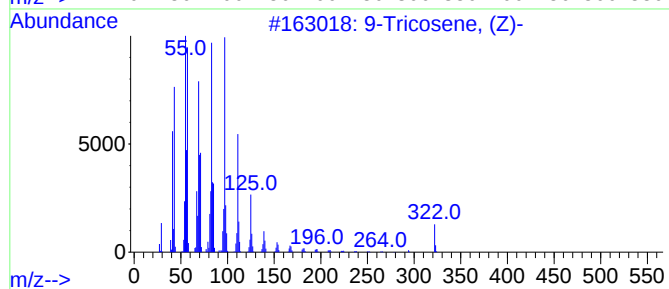
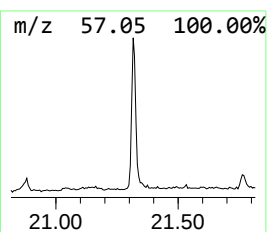
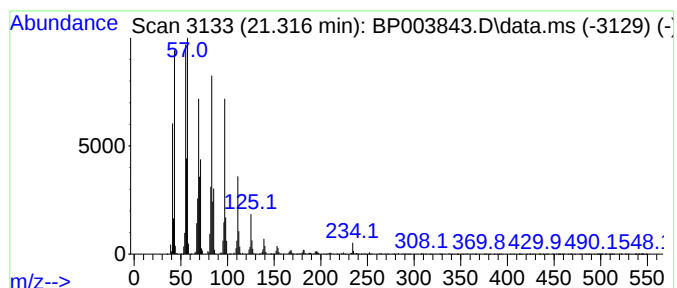
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Tricosene, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	11.68 ng	1143390	Chrysene-d12	21.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	96	
2	1-Heneicosanol	312	C21H44O	015594-90-8	95	
3	1-Docosene	308	C22H44	001599-67-3	94	
4	Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	94	
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	93	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
Data File : BP003843.D
Acq On : 06 Nov 2020 16:50
Operator : CG/JU
Sample : L4657-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.94	2.946	229.0	ng	10408600	1	8.305	909023	20.0
Butane, 2-metho...	3.199	11.4	ng	517061	1	8.305	909023	20.0
Ethanol, 2-(2-e...	7.869	3.0	ng	136453	1	8.305	909023	20.0
n-Hexadecanoic ...	18.475	5.5	ng	495708	4	17.640	1805030	20.0
Butyl citrate	19.804	2.5	ng	249501	5	21.663	1957170	20.0
9-Octadecenamid...	20.769	19.4	ng	1901810	5	21.663	1957170	20.0
9-Tricosene, (Z)-	21.316	11.7	ng	1143390	5	21.663	1957170	20.0