

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003876.D
 Acq On : 09 Nov 2020 19:39
 Operator : CG/JU
 Sample : L4657-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B49-110520-0-10

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: BP003876.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	26	rVB	7665821	9304510	100.00%	21.272%
2	3.105	30	37	47	rBV	122324	239242	2.57%	0.547%
3	3.193	47	52	59	rBV	334861	404990	4.35%	0.926%
4	5.822	491	499	506	rBV	2036640	3017031	32.43%	6.898%
5	7.463	770	778	795	rBV	1829839	3051199	32.79%	6.976%
6	8.299	911	920	927	rBV	565699	912611	9.81%	2.086%
7	9.463	1108	1118	1128	rBV	1195544	1982221	21.30%	4.532%
8	11.134	1391	1402	1408	rBV	689334	1172682	12.60%	2.681%
9	13.540	1804	1811	1827	rBV	2663617	4034137	43.36%	9.223%
10	14.339	1942	1947	1954	rBV	343926	469254	5.04%	1.073%
11	14.692	2002	2007	2021	rVB2	39256	98082	1.05%	0.224%
12	14.916	2036	2045	2052	rBV	975784	1453445	15.62%	3.323%
13	16.392	2290	2296	2303	rBV	1948453	2801708	30.11%	6.405%
14	17.645	2503	2509	2513	rBV	1134256	1610801	17.31%	3.683%
15	17.686	2513	2516	2522	rVB	419460	553857	5.95%	1.266%
16	17.775	2527	2531	2537	rVB	96930	133235	1.43%	0.305%
17	18.480	2647	2651	2657	rBV2	302509	464126	4.99%	1.061%
18	18.539	2658	2661	2667	rVB2	96361	138706	1.49%	0.317%
19	18.680	2680	2685	2688	rBV2	79250	137995	1.48%	0.315%
20	19.363	2797	2801	2806	rBV3	71979	112728	1.21%	0.258%
21	19.616	2839	2844	2849	rBV	721944	924420	9.94%	2.113%
22	19.686	2854	2856	2863	rVB5	69535	112759	1.21%	0.258%
23	19.933	2895	2898	2899	rBV	102541	111608	1.20%	0.255%
24	19.963	2899	2903	2911	rVB	707495	985747	10.59%	2.254%
25	20.139	2928	2933	2938	rVB	4421211	5216502	56.06%	11.926%
26	20.433	2981	2983	2987	rVB2	142667	143241	1.54%	0.327%
27	20.774	3037	3041	3048	rVB	716860	911768	9.80%	2.085%
28	21.327	3131	3135	3143	rVB3	685365	938999	10.09%	2.147%
29	21.669	3187	3193	3197	rBV2	1297199	2302059	24.74%	5.263%

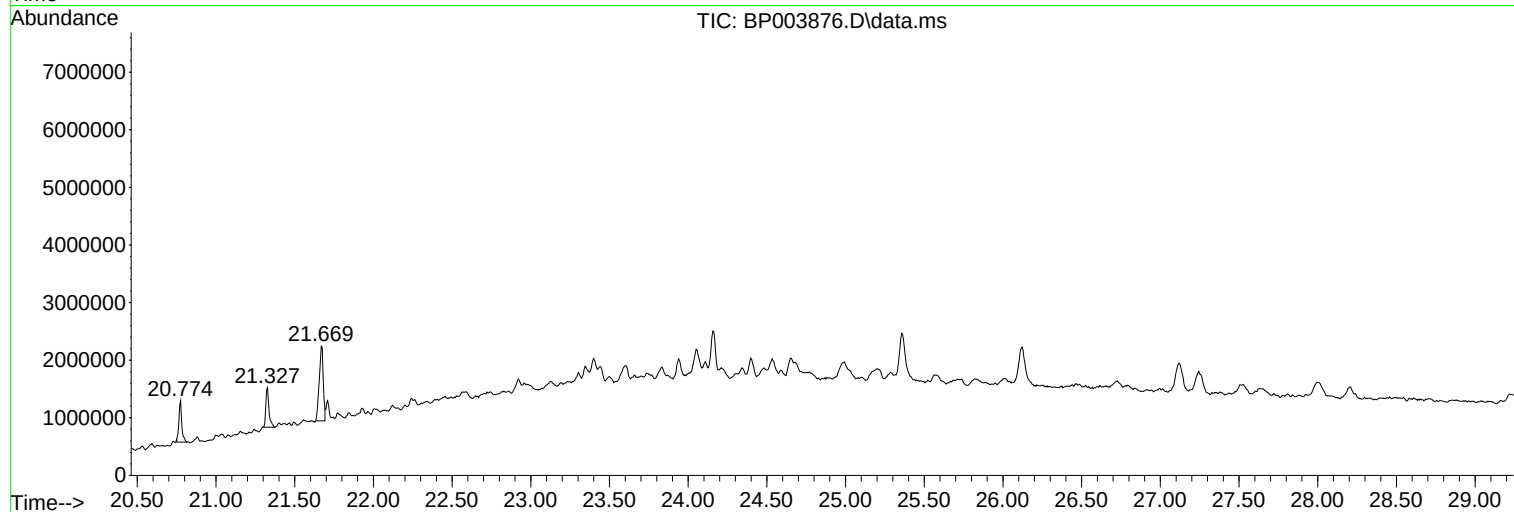
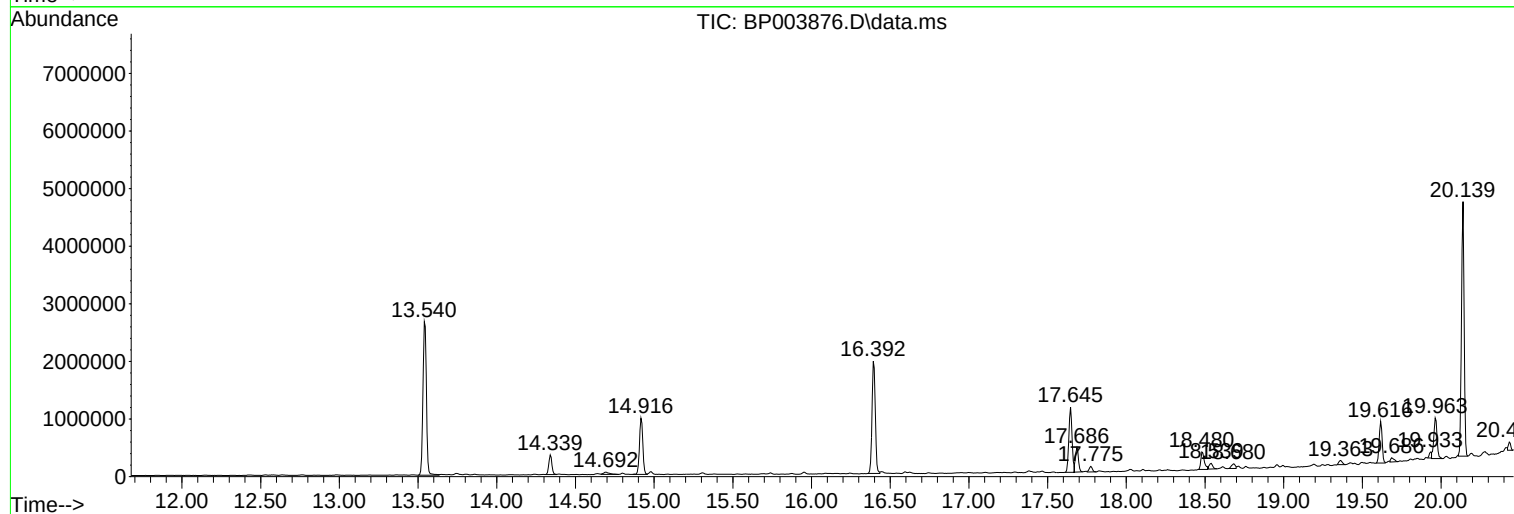
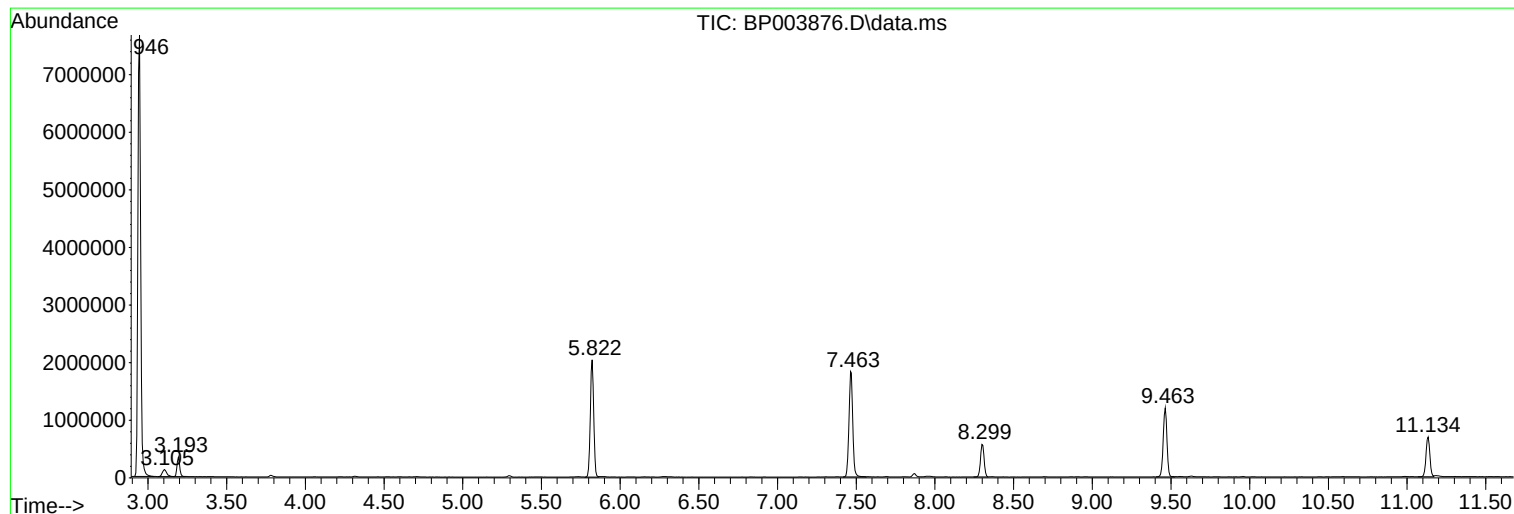
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PAV-B49-110520-0-10

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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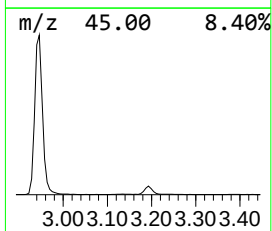
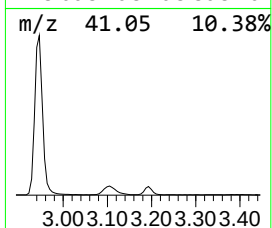
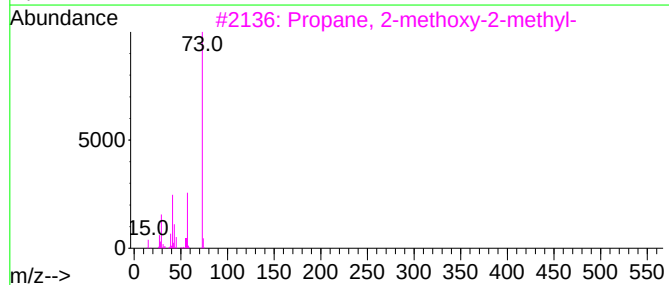
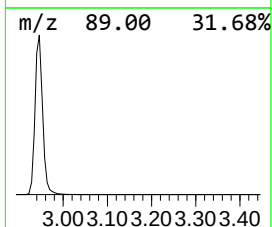
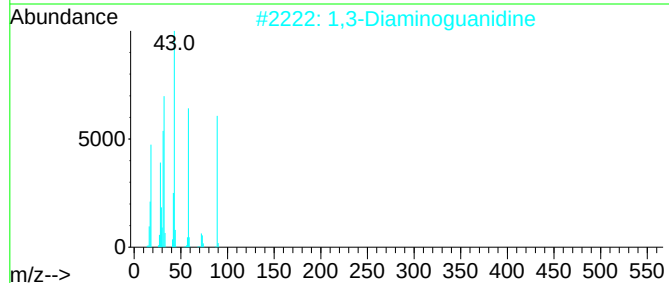
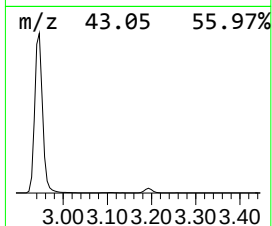
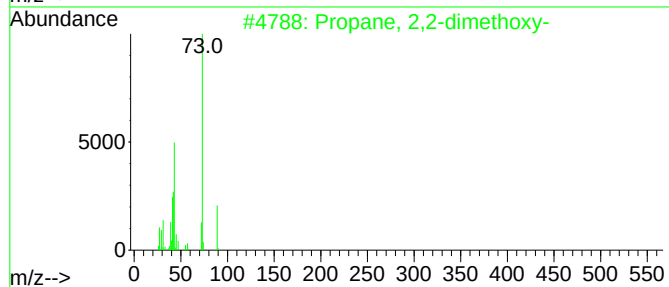
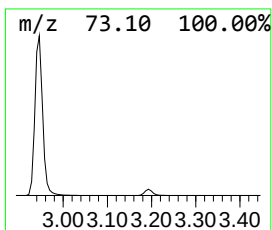
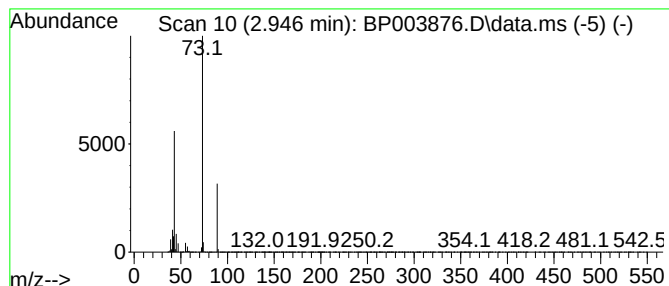
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.946 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.946	203.91 ng	9304510	1,4-Dichlorobenzene-d4	8.299

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			1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9
5			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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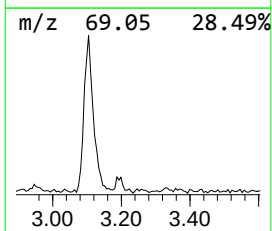
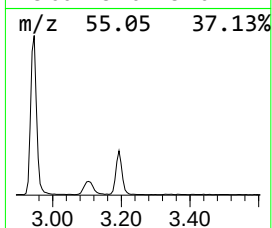
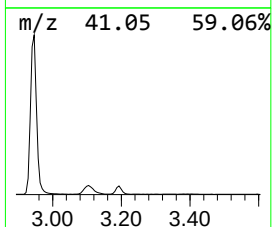
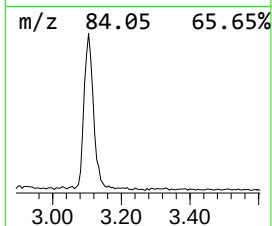
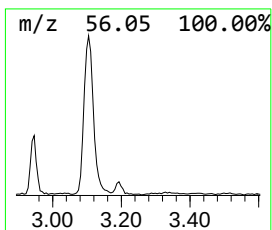
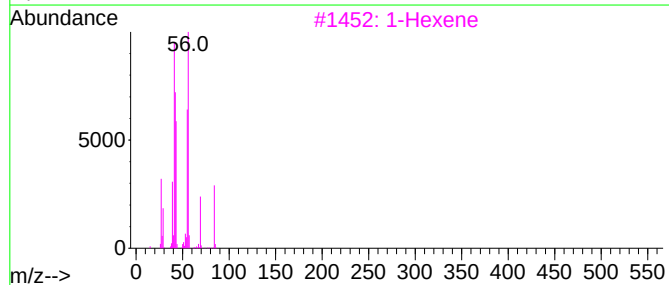
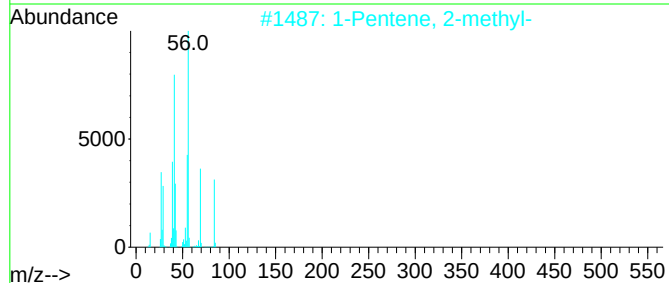
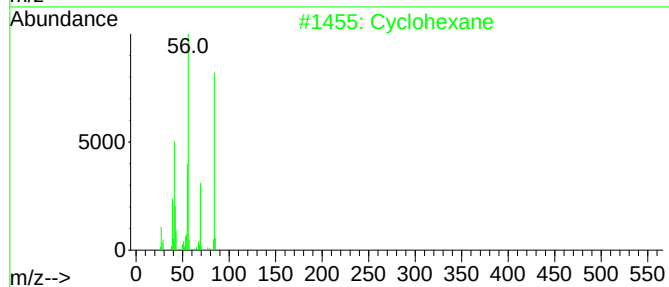
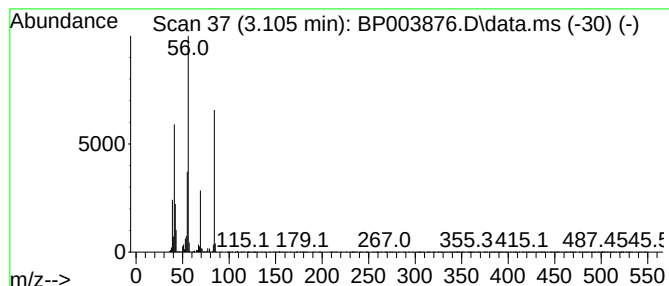
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclohexane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	5.24 ng	239242	1,4-Dichlorobenzene-d4	8.299

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	94
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
3		1-Hexene	84	C6H12	000592-41-6	53
4		Cyclopentane, methyl-	84	C6H12	000096-37-7	50
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	47



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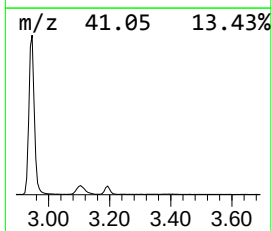
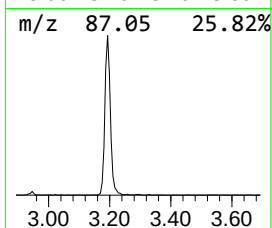
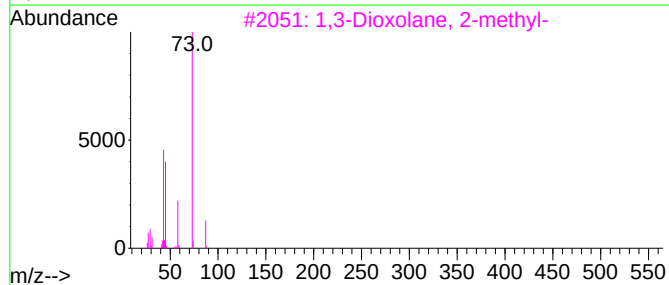
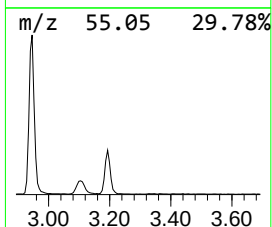
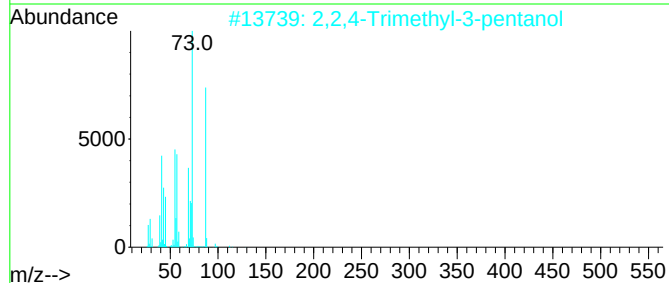
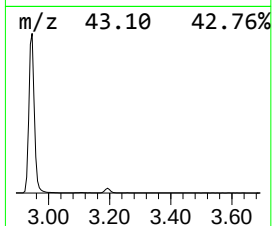
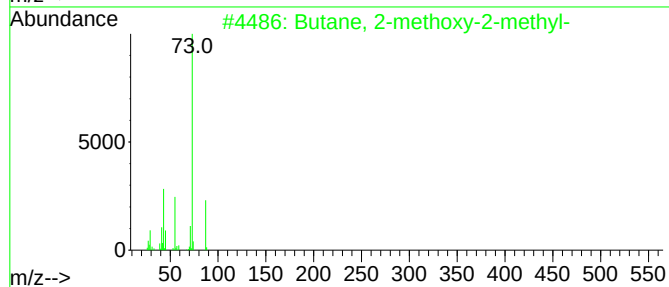
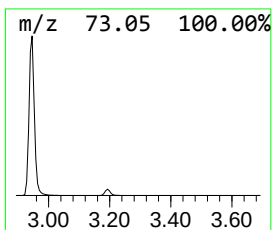
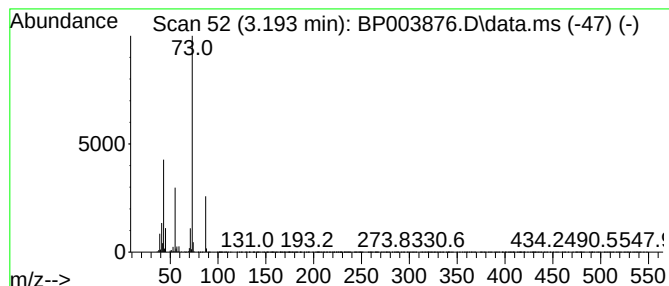
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.193	8.88 ng	404990	1,4-Dichlorobenzene-d4	8.299

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			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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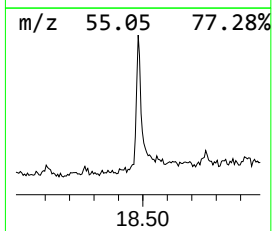
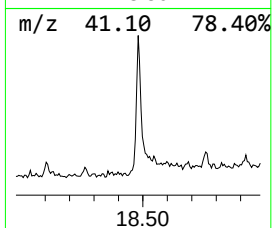
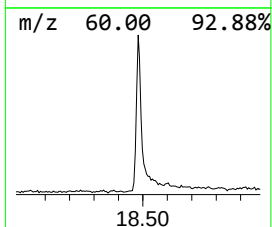
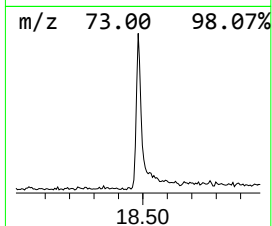
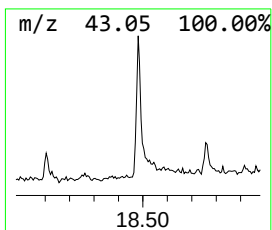
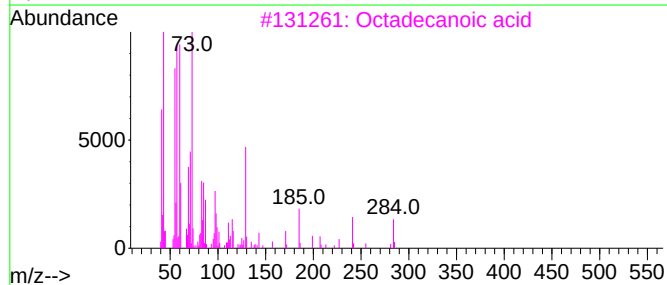
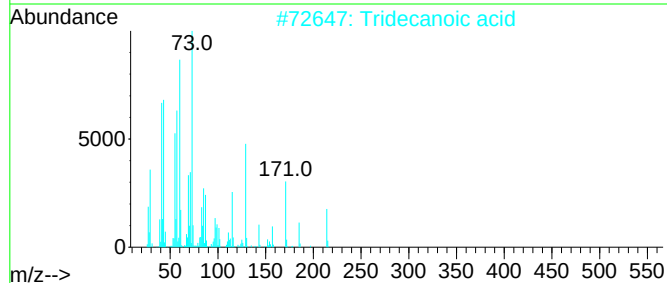
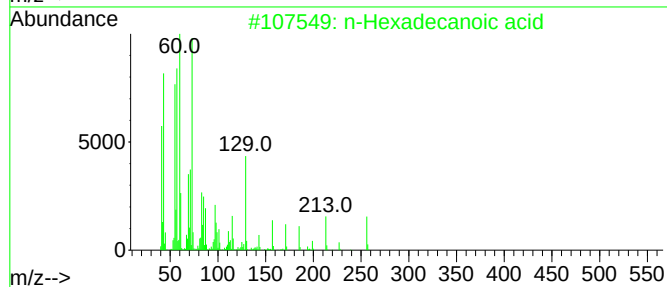
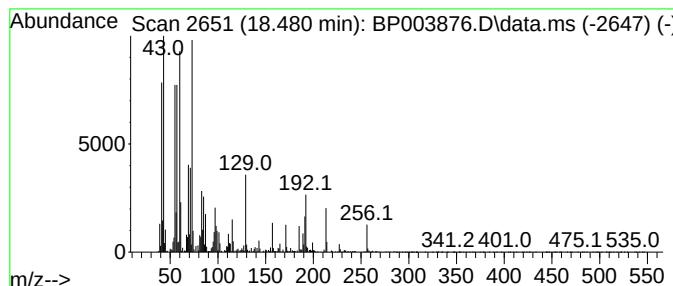
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	5.76 ng	464126	Phenanthrene-d10	17.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	90
4			Undecanoic acid	186	C11H22O2	000112-37-8	76
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	76



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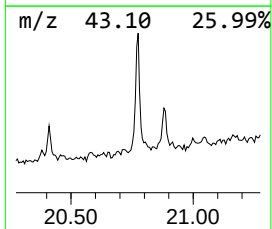
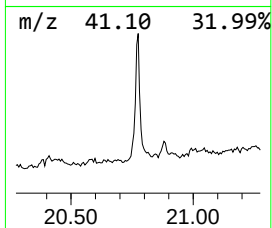
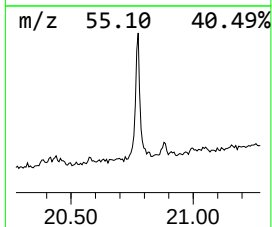
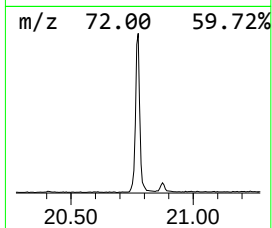
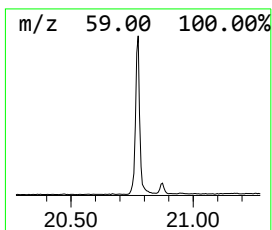
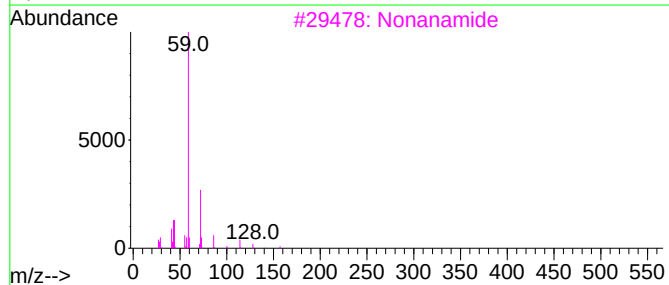
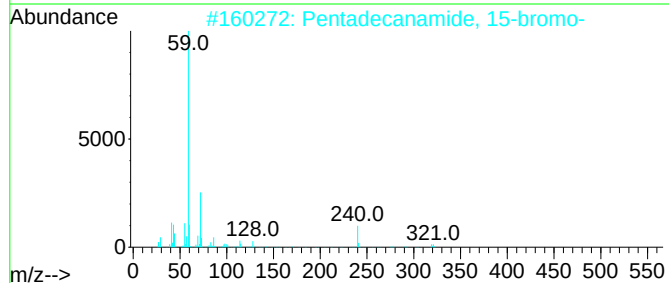
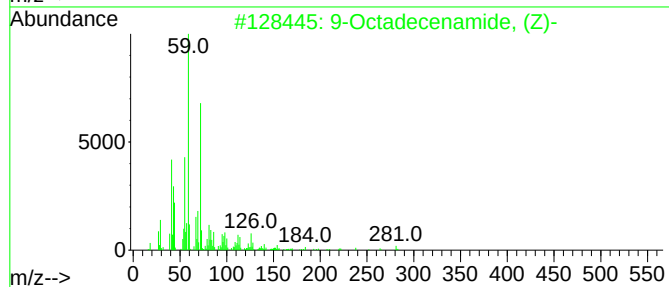
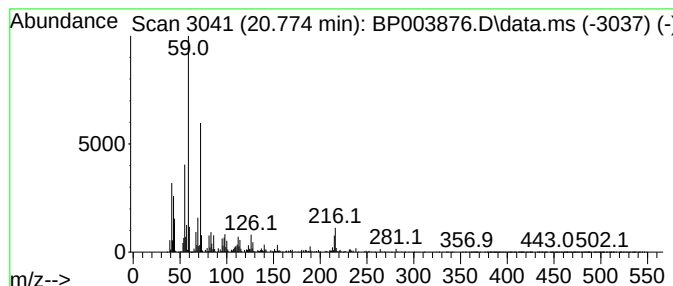
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.774	7.92 ng	911768	Chrysene-d12	21.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2			Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	50
3			Nonanamide	157	C9H19NO	001120-07-6	50
4			Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	50
5			Silane, (chloromethyl)dimethyl-	108	C3H9ClSi	003144-74-9	43



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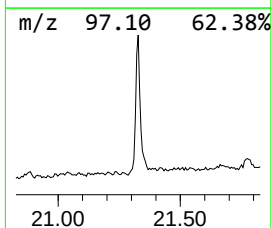
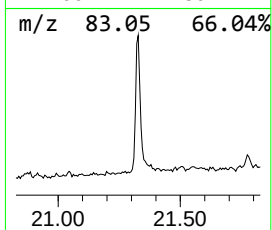
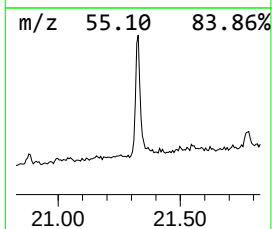
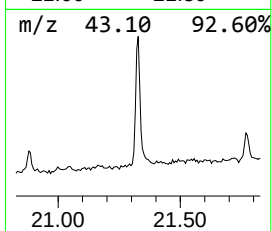
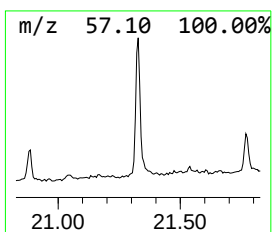
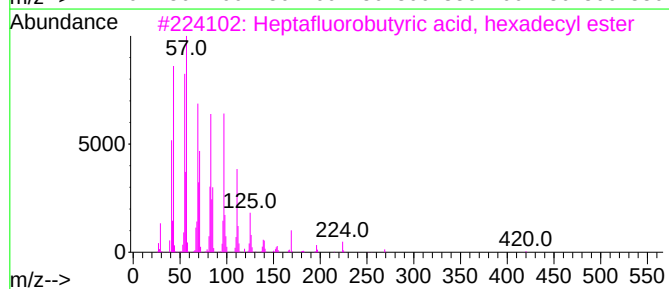
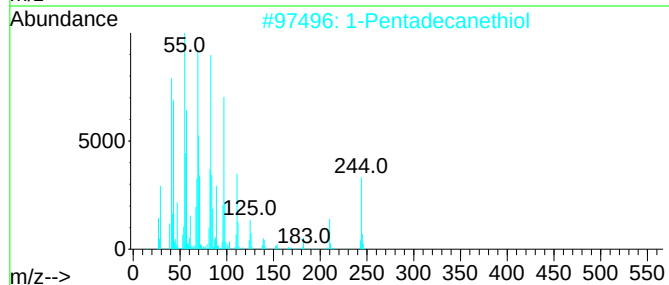
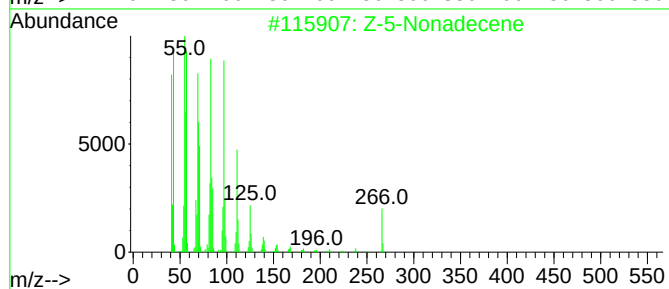
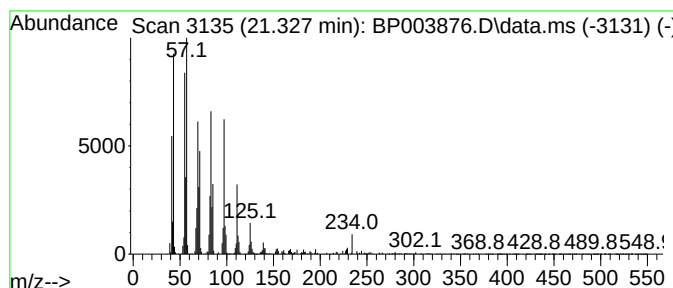
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-0-10

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

Peak Number 6 Z-5-Nonadecene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.327	8.16 ng	938999	Chrysene-d12	21.674	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	97
2	1-Pentadecanethiol	244	C15H32S	025276-70-4	94
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003876.D
Acq On : 09 Nov 2020 19:39
Operator : CG/JU
Sample : L4657-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-0-10

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
unknown2.946	2.946	203.9	ng	9304510	1	8.299	912611	20.0
Cyclohexane	3.105	5.2	ng	239242	1	8.299	912611	20.0
Butane, 2-metho...	3.193	8.9	ng	404990	1	8.299	912611	20.0
n-Hexadecanoic ...	18.480	5.8	ng	464126	4	17.645	1610800	20.0
9-Octadecenamid...	20.774	7.9	ng	911768	5	21.674	2302060	20.0
Z-5-Nonadecene	21.327	8.2	ng	938999	5	21.674	2302060	20.0