

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
 Data File : BP003828.D
 Acq On : 05 Nov 2020 19:16
 Operator : CG/JU
 Sample : L4641-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P0102-CAS001-0002-01

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: BP003828.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.952	6	11	30	rVB	5793371	7180817	100.00%	17.593%
2	3.111	30	38	48	rVV	109484	268410	3.74%	0.658%
3	3.199	48	53	66	rVB	297202	400220	5.57%	0.981%
4	5.822	492	499	505	rBV	2106237	3071077	42.77%	7.524%
5	7.463	771	778	785	rBV	1890455	3056845	42.57%	7.489%
6	7.940	853	859	869	rVB2	45270	91140	1.27%	0.223%
7	8.299	913	920	937	rBV	587374	1009546	14.06%	2.473%
8	9.463	1106	1118	1126	rBV	1170023	1987403	27.68%	4.869%
9	9.563	1128	1135	1140	rVB2	47603	79293	1.10%	0.194%
10	11.128	1390	1401	1407	rBV	719390	1367854	19.05%	3.351%
11	11.181	1407	1410	1421	rVB	55805	89004	1.24%	0.218%
12	12.151	1568	1575	1579	rBV3	40545	72623	1.01%	0.178%
13	12.528	1633	1639	1650	rBV	230249	337991	4.71%	0.828%
14	12.763	1670	1679	1684	rVB2	43354	80707	1.12%	0.198%
15	13.539	1804	1811	1820	rBV	2870341	4042729	56.30%	9.904%
16	13.739	1840	1845	1851	rBV	178039	250340	3.49%	0.613%
17	13.798	1851	1855	1861	rVB	51732	78386	1.09%	0.192%
18	14.339	1942	1947	1953	rBV	89537	130407	1.82%	0.319%
19	14.798	2021	2025	2030	rVB	73515	89729	1.25%	0.220%
20	14.916	2039	2045	2051	rVB2	994953	1473137	20.51%	3.609%
21	15.692	2172	2177	2181	rBV	70478	96897	1.35%	0.237%
22	16.392	2286	2296	2309	rBV	2075332	3011625	41.94%	7.378%
23	17.639	2502	2508	2514	rBV	1251207	1708721	23.80%	4.186%
24	18.469	2646	2649	2656	rBV	112625	170548	2.38%	0.418%
25	20.133	2926	2932	2937	rBV	4431831	5410163	75.34%	13.255%
26	21.316	3129	3133	3141	rVB2	685513	870421	12.12%	2.132%
27	21.386	3143	3145	3149	rVB	153882	150515	2.10%	0.369%
28	21.663	3187	3192	3197	rVB	1359268	1857271	25.86%	4.550%
29	22.727	3370	3373	3378	rVB2	265565	356375	4.96%	0.873%
30	24.133	3606	3612	3622	rVB2	989341	2027055	28.23%	4.966%

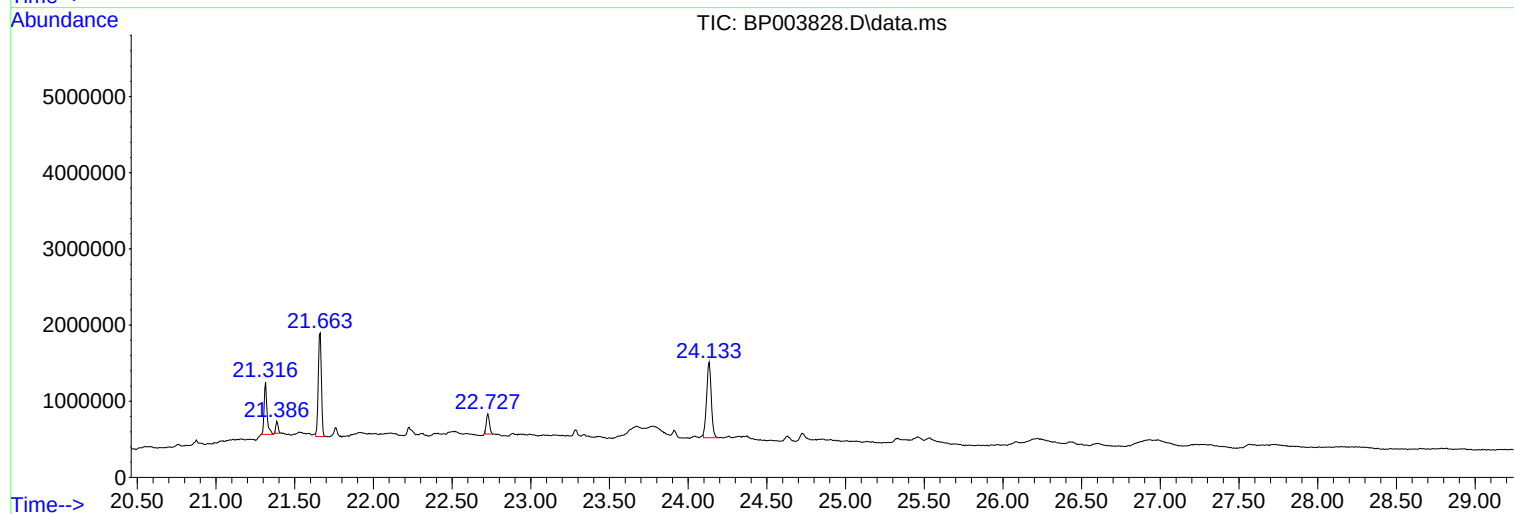
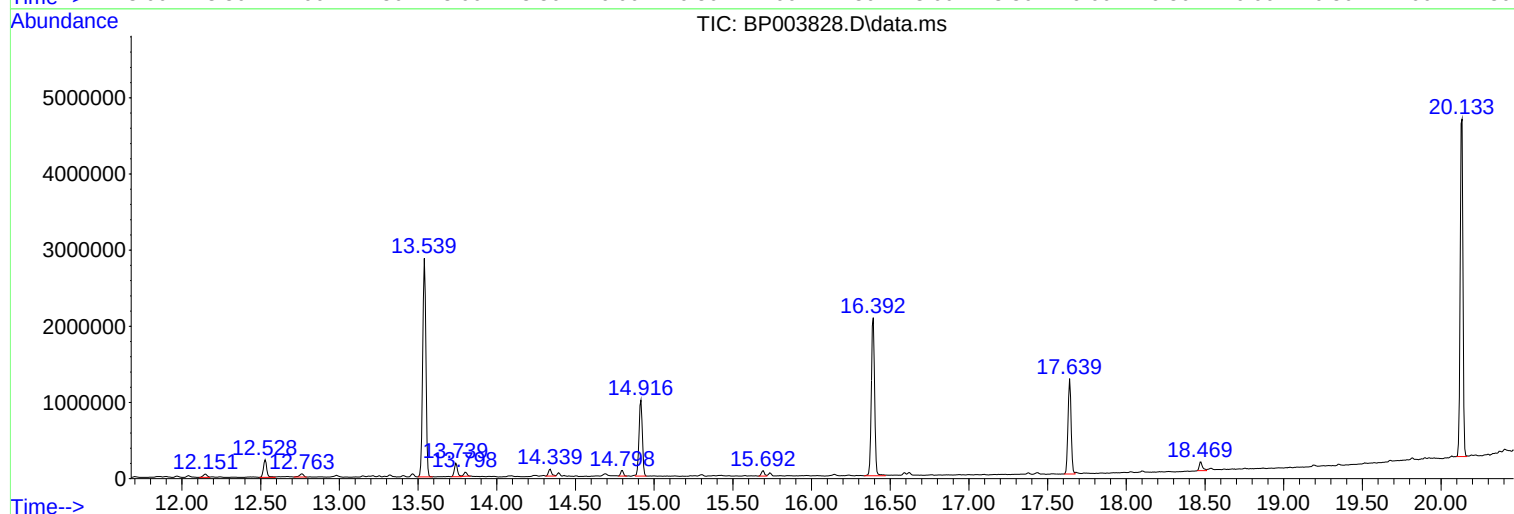
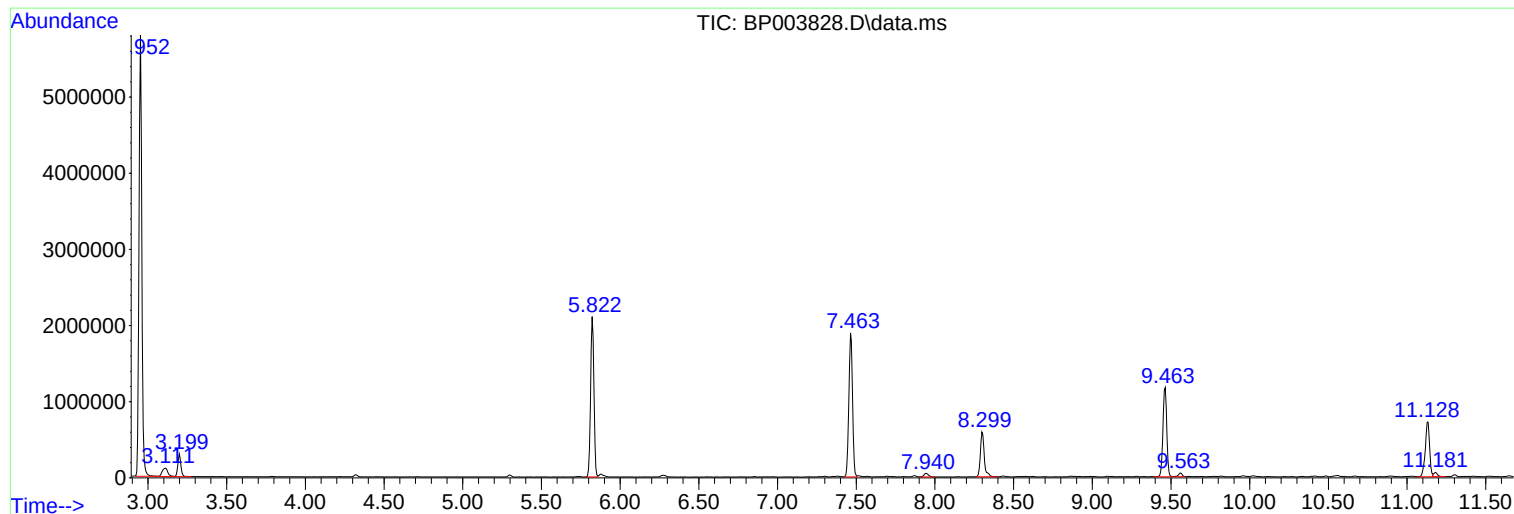
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P0102-CAS001-0002-01

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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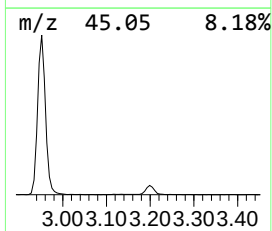
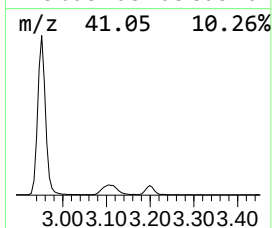
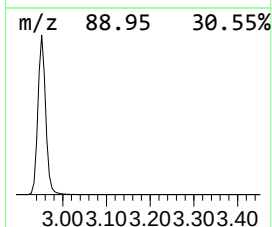
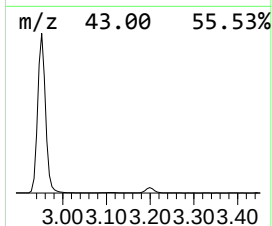
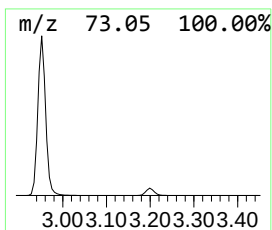
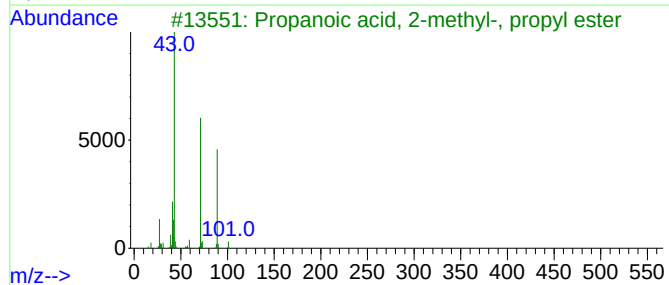
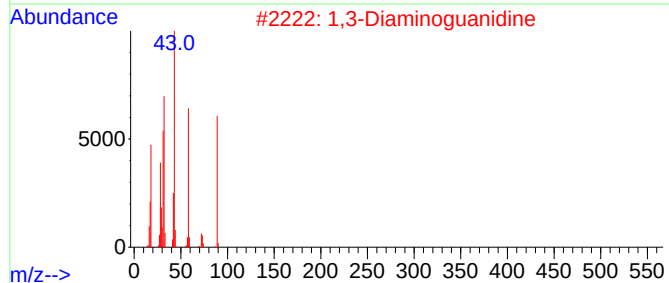
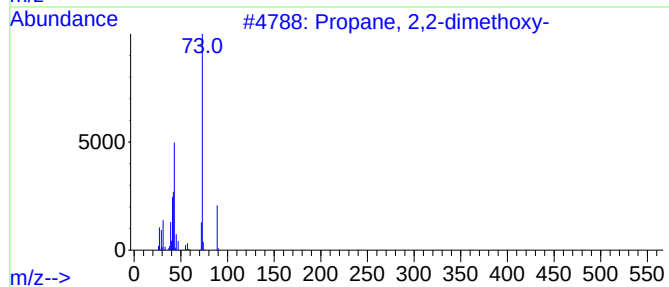
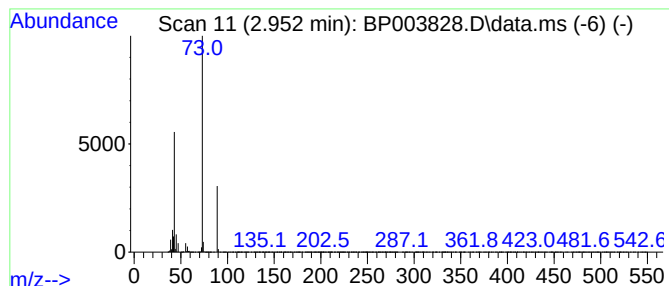
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.952	142.26 ng	7180820	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	72
2			1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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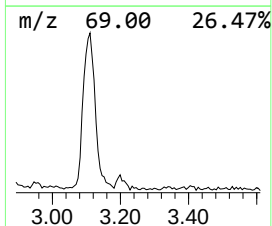
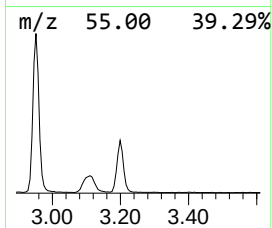
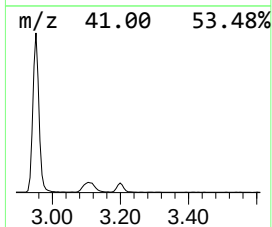
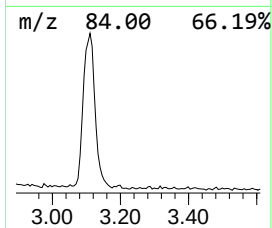
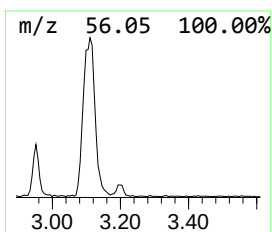
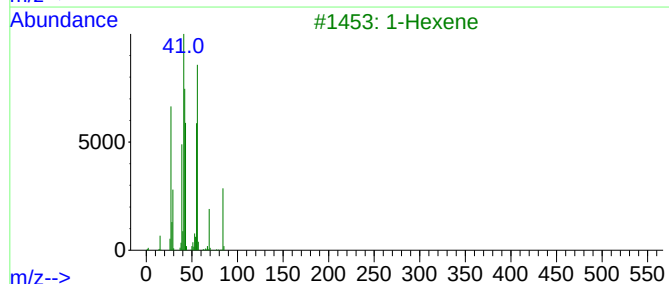
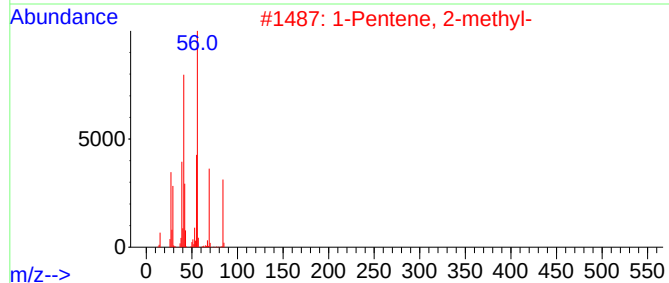
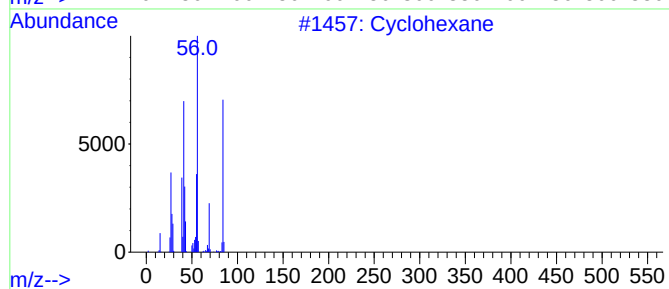
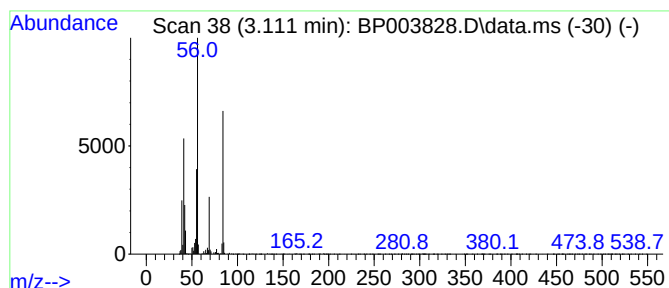
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclohexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.111	5.32 ng	268410	1,4-Dichlorobenzene-d4	8.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
3			1-Hexene	84	C6H12	000592-41-6	53
4			Cyclopentane, methyl-	84	C6H12	000096-37-7	53
5			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	47



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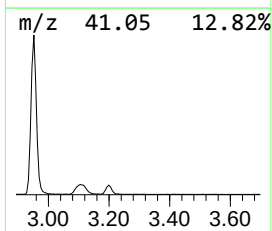
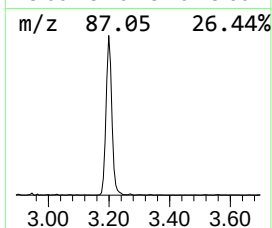
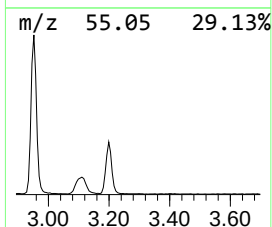
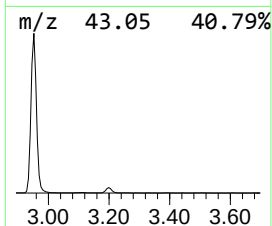
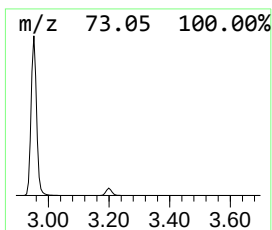
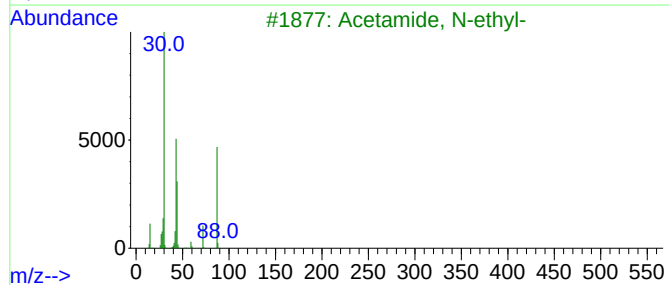
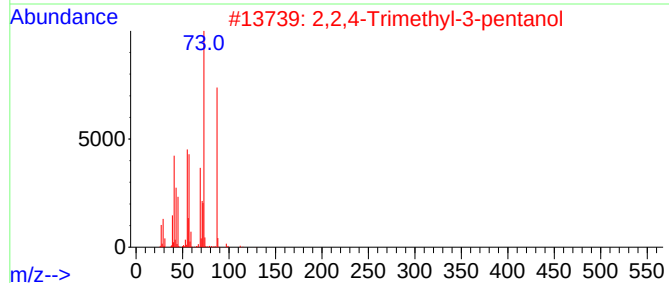
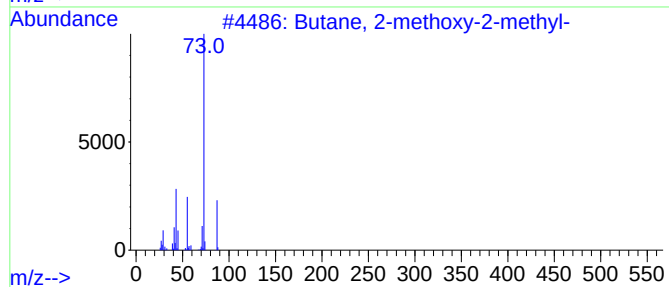
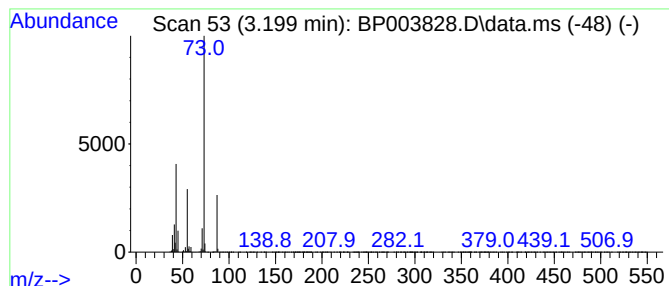
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.199	7.93 ng	400220	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			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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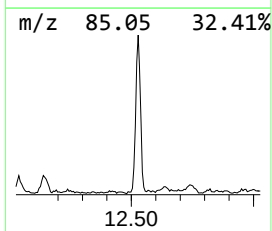
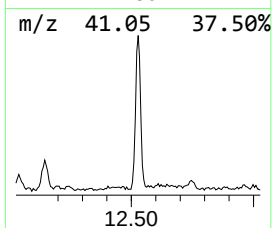
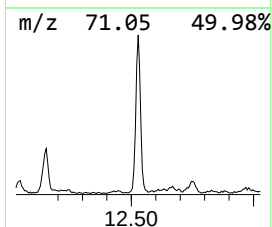
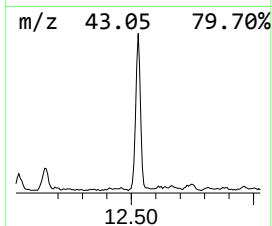
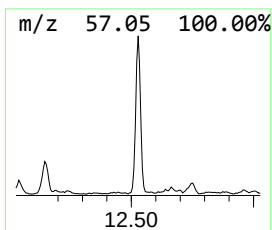
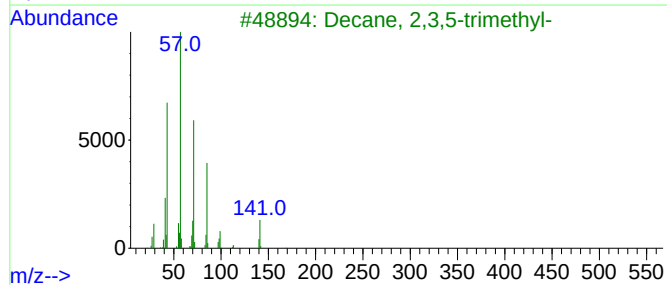
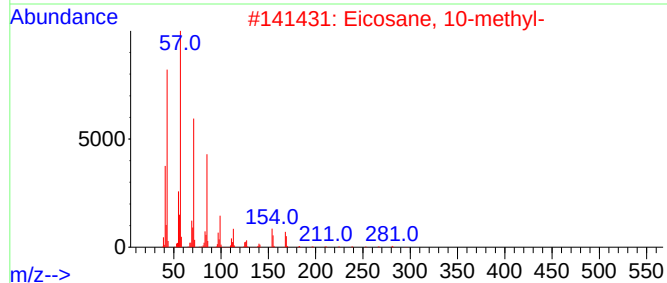
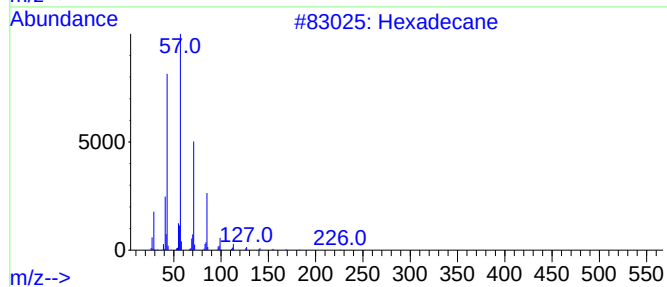
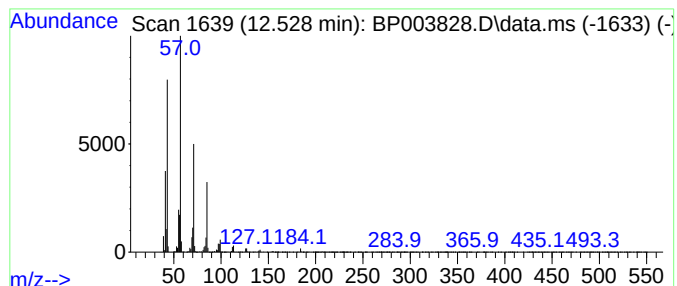
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	4.94 ng	337991	Naphthalene-d8	11.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	90
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Tridecane	184	C13H28	000629-50-5	81



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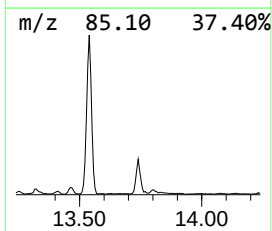
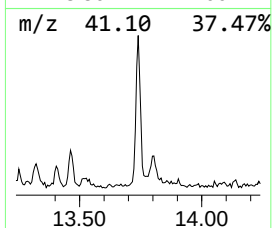
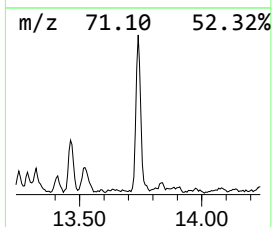
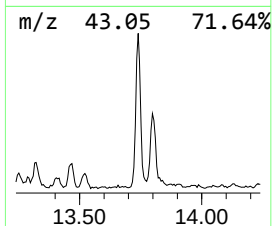
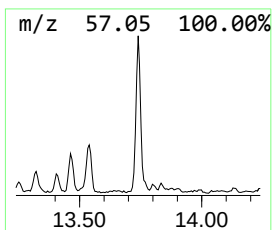
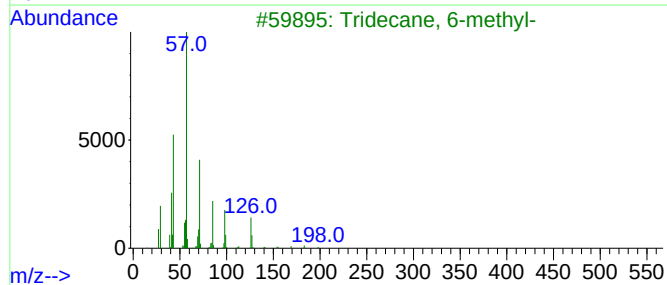
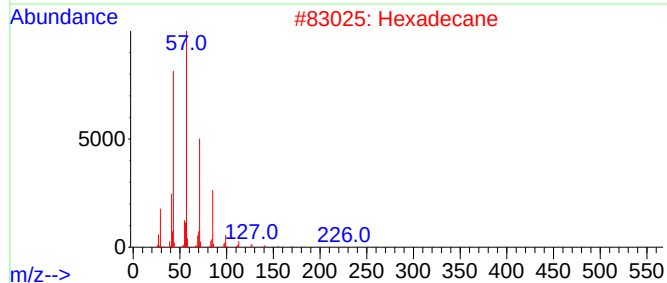
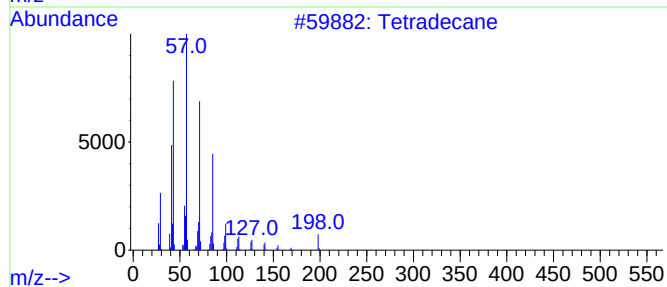
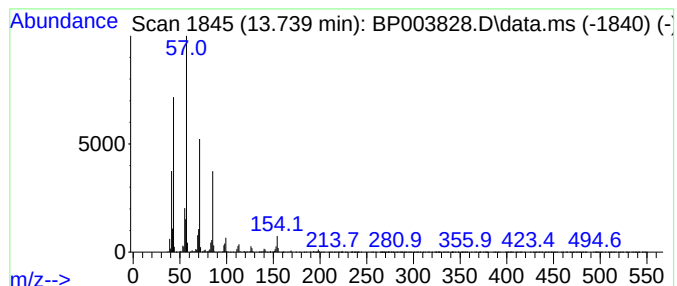
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.740	3.40 ng	250340	Acenaphthene-d10	14.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	87
2			Hexadecane	226	C16H34	000544-76-3	86
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	80
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	72



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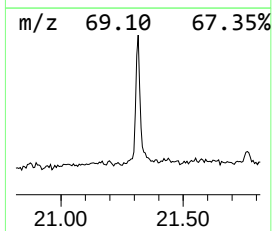
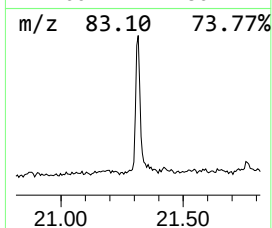
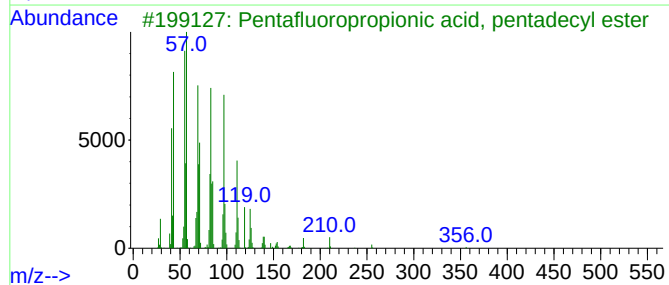
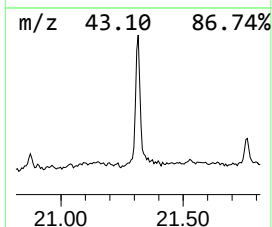
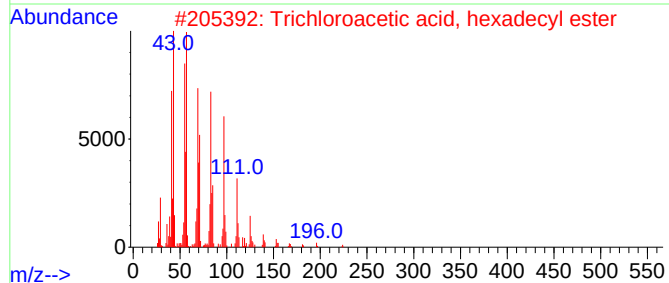
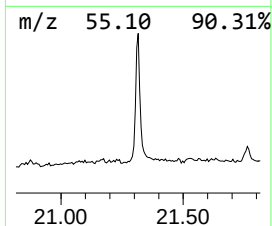
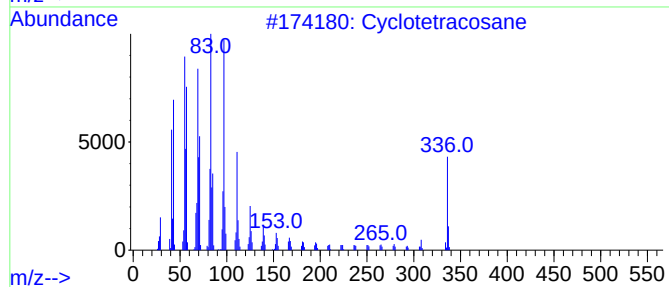
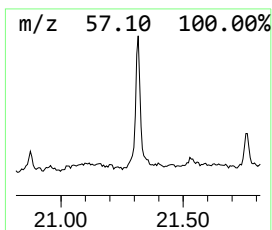
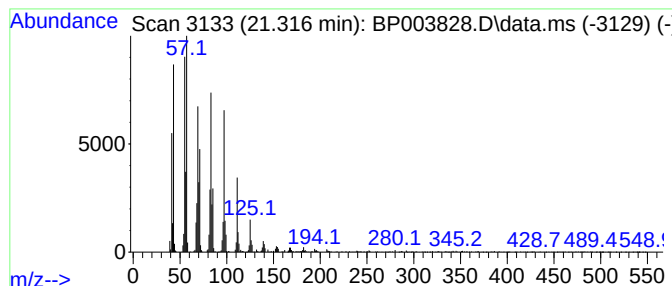
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Cyclotetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	9.37 ng	870421	Chrysene-d12	21.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	95
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
Data File : BP003828.D
Acq On : 05 Nov 2020 19:16
Operator : CG/JU
Sample : L4641-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P0102-CAS001-0002-01

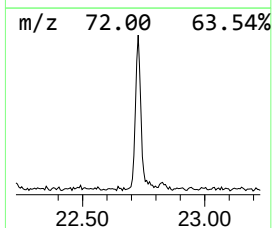
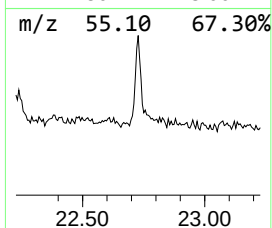
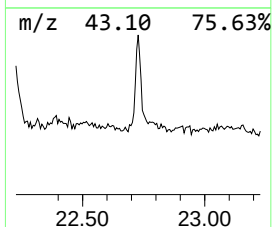
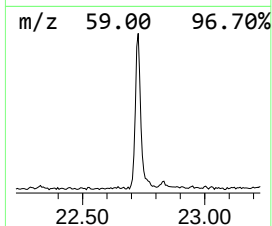
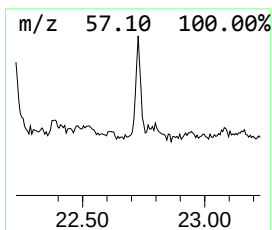
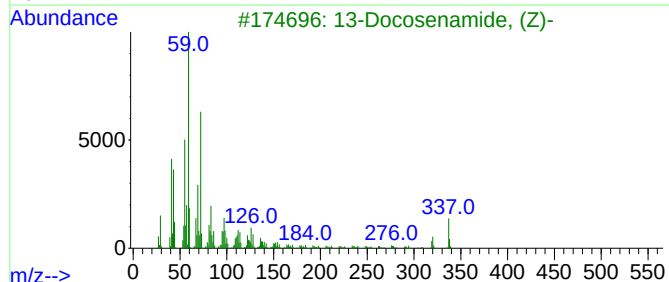
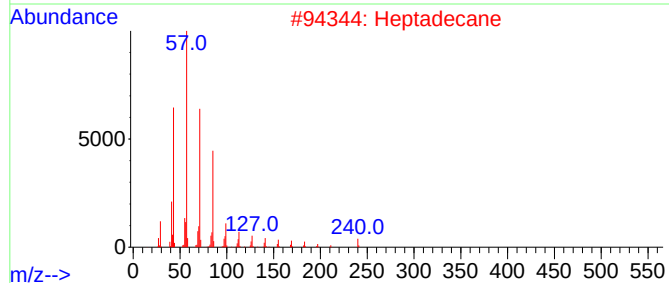
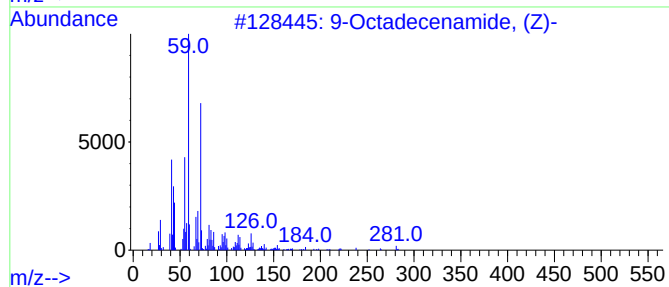
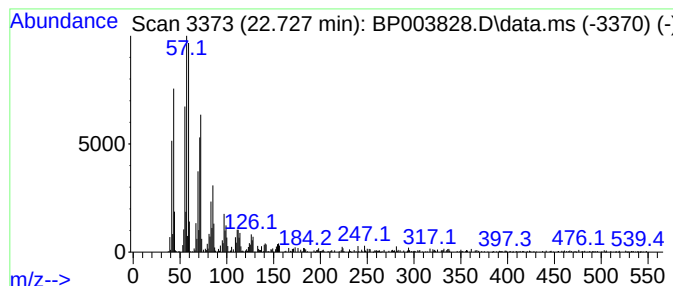
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.727	3.84 ng	356375	Chrysene-d12	21.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
2			Heptadecane	240	C17H36	000629-78-7	60
3			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60
4			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	48
5			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110520\
Data File : BP003828.D
Acq On : 05 Nov 2020 19:16
Operator : CG/JU
Sample : L4641-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P0102-CAS001-0002-01

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
Propane, 2,2-di...	2.952	142.3	ng	7180820	1	8.299	1009550	20.0
Cyclohexane	3.111	5.3	ng	268410	1	8.299	1009550	20.0
Butane, 2-metho...	3.199	7.9	ng	400220	1	8.299	1009550	20.0
Hexadecane	12.528	4.9	ng	337991	2	11.134	1367850	20.0
Tetradecane	13.740	3.4	ng	250340	3	14.916	1473140	20.0
Cyclotetracosane	21.316	9.4	ng	870421	5	21.663	1857270	20.0
9-Octadecenamid...	22.727	3.8	ng	356375	5	21.663	1857270	20.0