

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
 Data File : BP025460.D
 Acq On : 18 Aug 2025 14:09
 Operator : CG/JU
 Sample : Q2864-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LAW-25-113-121

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-BP081425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025460.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.043	13	18	35	rVB	2741574	3707315	43.47%	7.886%
2	4.949	333	342	349	rBV	230916	344718	4.04%	0.733%
3	5.407	413	420	429	rVB	1662197	2500131	29.32%	5.318%
4	6.960	677	684	700	rVB	1174534	1926740	22.59%	4.098%
5	7.390	752	757	768	rBV	59567	112049	1.31%	0.238%
6	7.784	816	824	831	rBV	586255	970953	11.39%	2.065%
7	8.919	1010	1017	1026	rBV	1510792	2531994	29.69%	5.386%
8	9.072	1035	1043	1052	rBV	168405	319516	3.75%	0.680%
9	9.819	1161	1170	1176	rBV	160199	342735	4.02%	0.729%
10	10.554	1287	1295	1303	rBV	739118	1280897	15.02%	2.725%
11	10.972	1359	1366	1372	rVB	157235	267907	3.14%	0.570%
12	11.107	1380	1389	1396	rVB	136979	248590	2.92%	0.529%
13	11.454	1441	1448	1462	rBV	86863	194041	2.28%	0.413%
14	13.007	1705	1712	1720	rBV	3775050	5344669	62.68%	11.368%
15	14.195	1908	1914	1924	rBV	289264	526978	6.18%	1.121%
16	14.307	1927	1933	1940	rVB	286374	484020	5.68%	1.030%
17	14.395	1941	1948	1959	rBV	1134730	1739086	20.39%	3.699%
18	14.783	2010	2014	2019	rBV	117140	145550	1.71%	0.310%
19	15.101	2061	2068	2080	rBV	147258	305294	3.58%	0.649%
20	15.725	2170	2174	2177	rVB	117045	124027	1.45%	0.264%
21	15.772	2177	2182	2190	rVB	240567	339501	3.98%	0.722%
22	15.901	2197	2204	2215	rBV	2849668	4538697	53.22%	9.654%
23	16.089	2229	2236	2241	rBV	171228	299866	3.52%	0.638%
24	16.183	2248	2252	2264	rVB5	56069	156805	1.84%	0.334%
25	17.189	2418	2423	2430	rVB	1507166	1928420	22.61%	4.102%
26	17.889	2539	2542	2548	rVB3	175056	291985	3.42%	0.621%
27	17.995	2557	2560	2568	rBV5	86273	163051	1.91%	0.347%
28	18.142	2580	2585	2592	rBV	935459	1416702	16.61%	3.013%
29	18.560	2653	2656	2660	rBV2	88645	112382	1.32%	0.239%
30	19.460	2806	2809	2818	rBV	294002	381081	4.47%	0.811%
31	19.918	2882	2887	2894	rVB	6561622	8527478	100.00%	18.138%
32	21.307	3121	3123	3131	rVB3	288085	427765	5.02%	0.910%
33	21.630	3172	3178	3186	rVB2	1346025	2339780	27.44%	4.977%
34	24.989	3741	3749	3759	rVB	1153707	2673004	31.35%	5.686%

Sum of corrected areas: 47013727

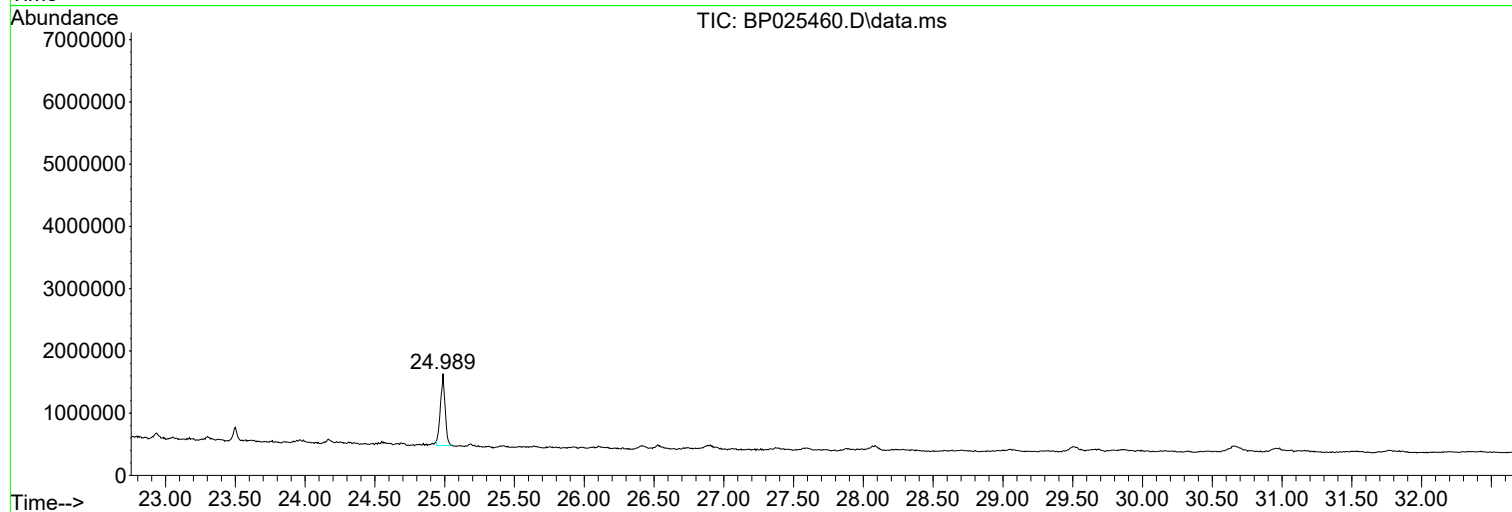
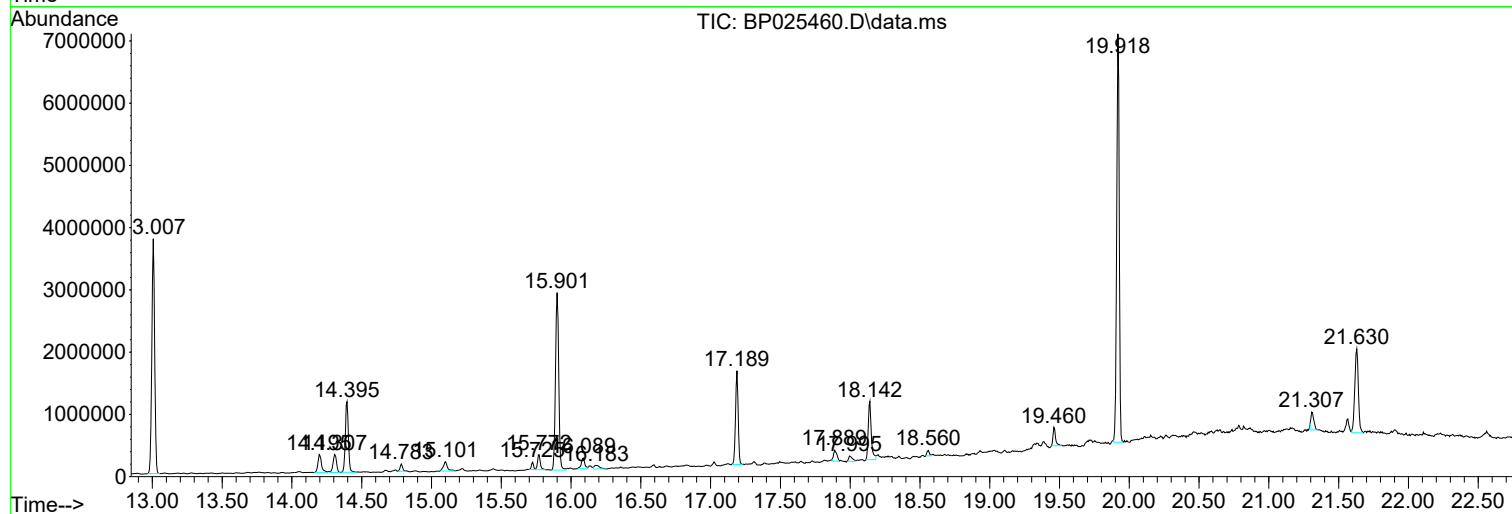
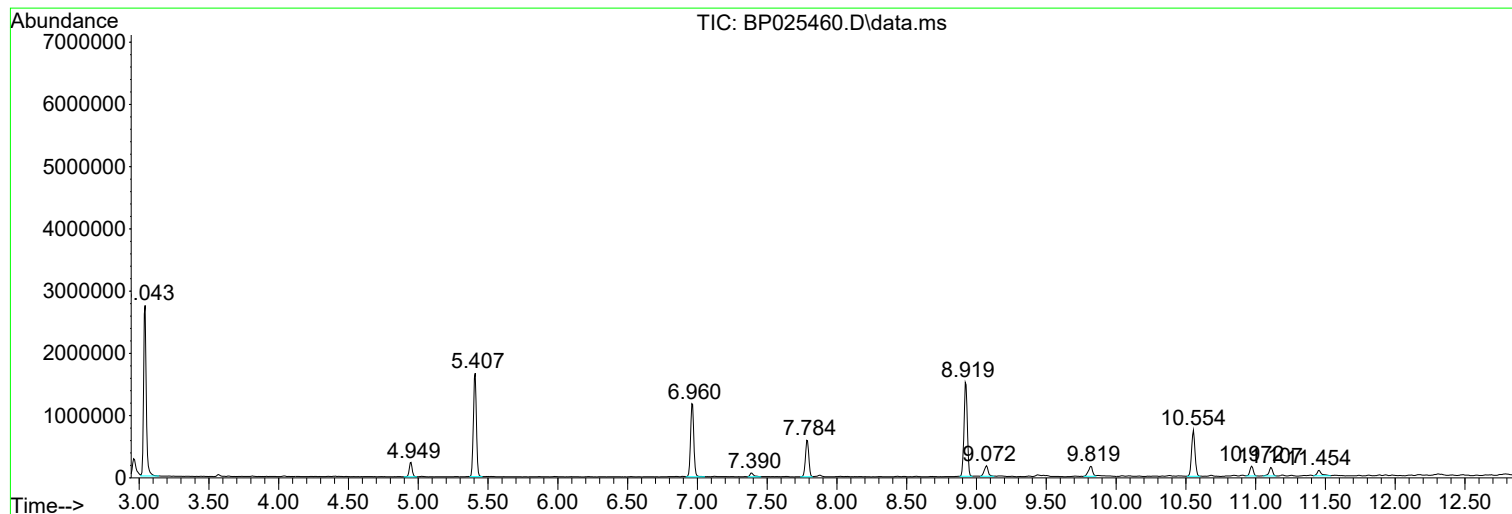
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ClientSampleId :
LAW-25-113-121

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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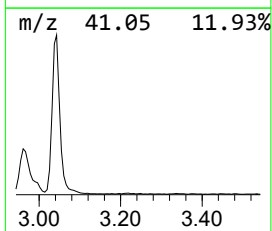
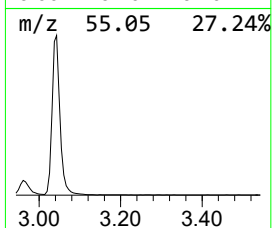
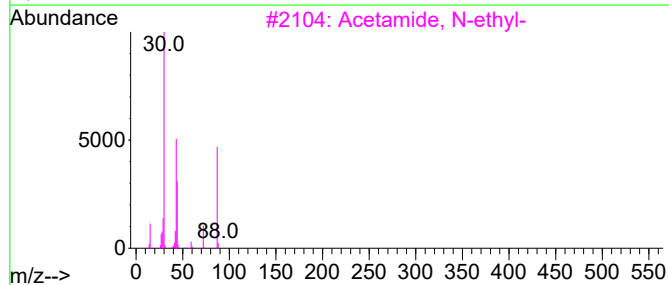
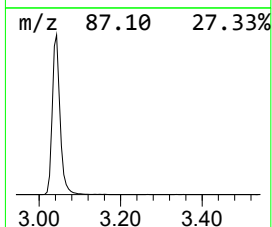
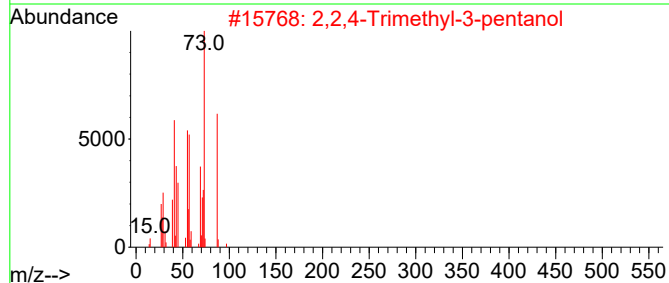
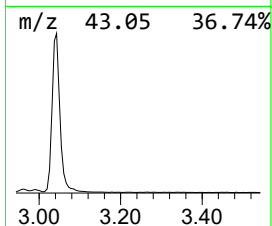
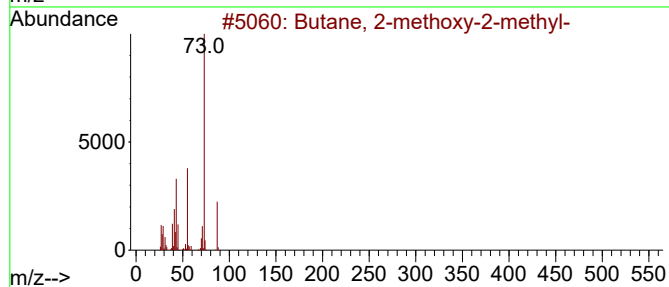
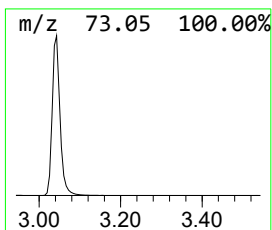
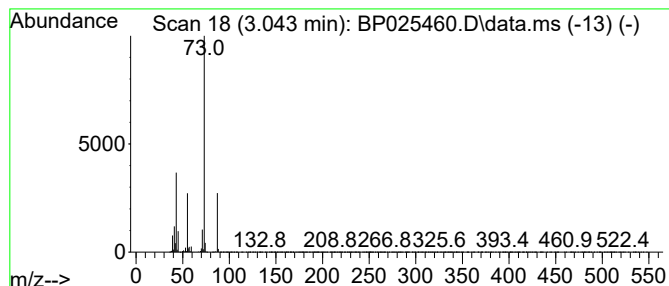
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.043	76.36 ng	3707320	1,4-Dichlorobenzene-d4	7.784

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	40
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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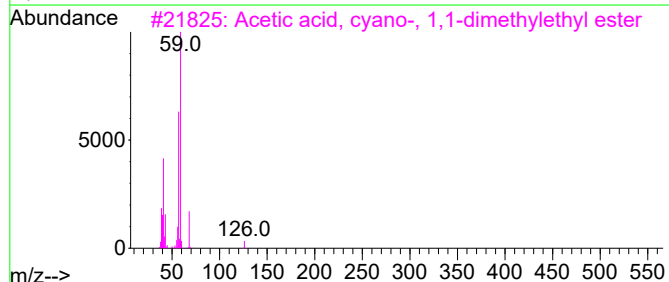
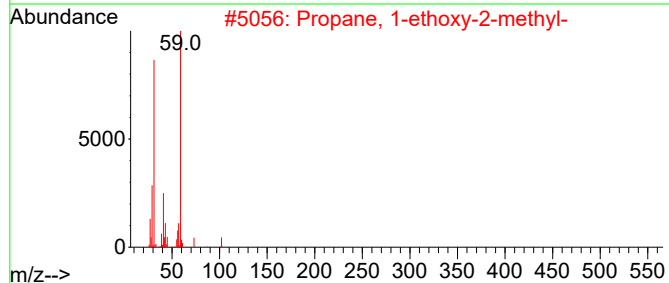
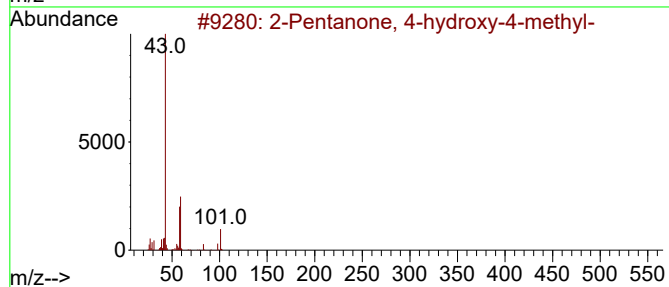
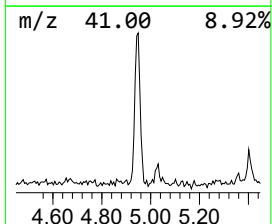
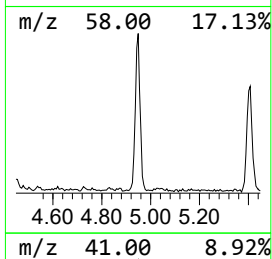
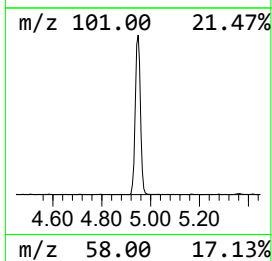
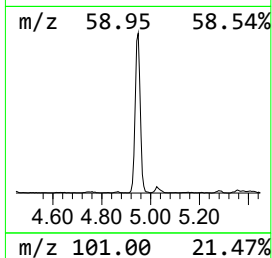
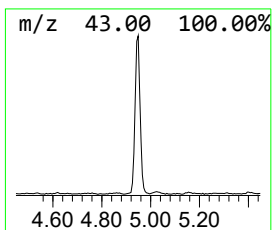
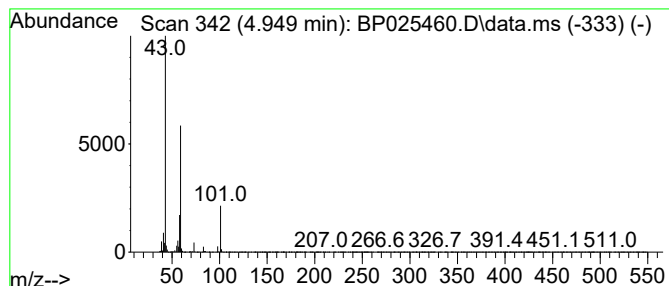
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.949	7.10 ng	344718	1,4-Dichlorobenzene-d4	7.784

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	23
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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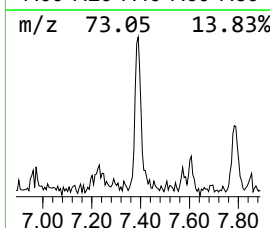
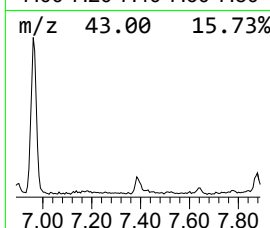
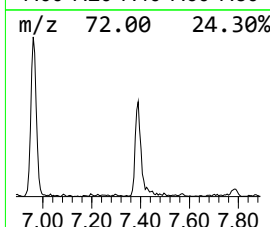
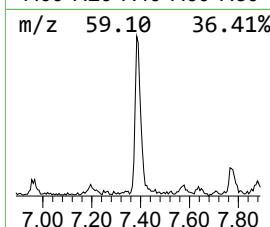
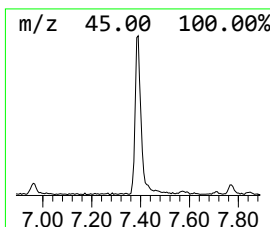
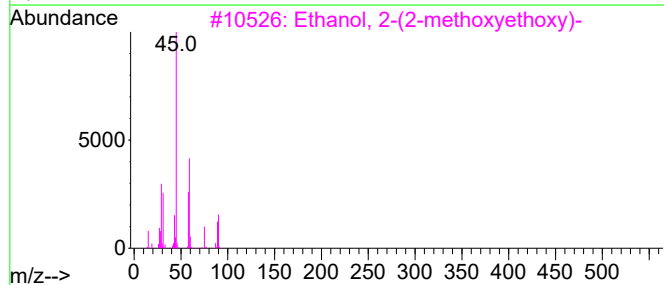
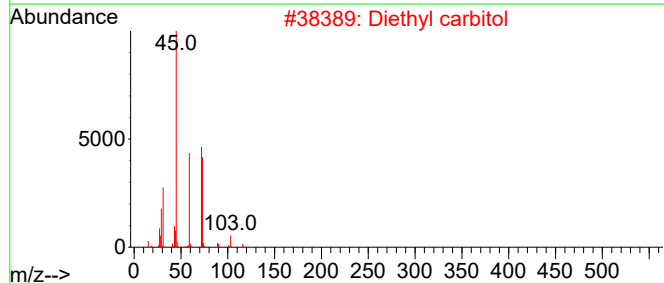
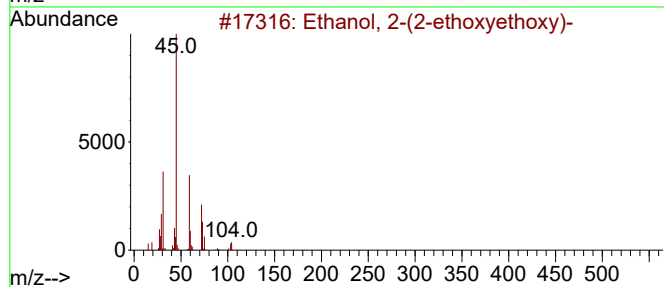
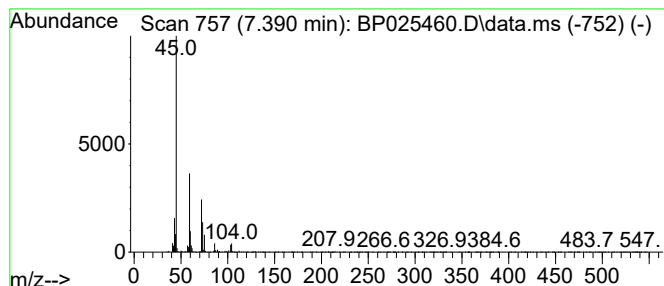
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.390	2.31 ng	112049	1,4-Dichlorobenzene-d4	7.784

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	86
2			Diethyl carbitol	162	C8H18O3	000112-36-7	47
3			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
4			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	42
5			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	42



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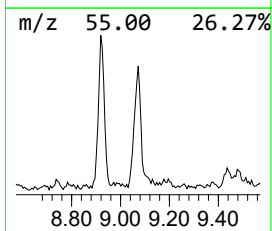
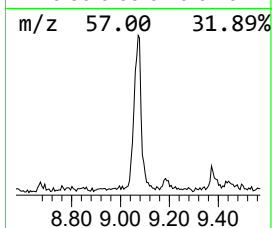
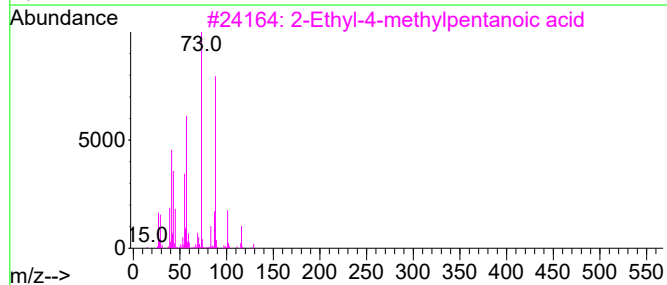
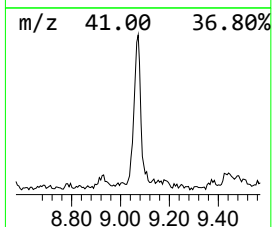
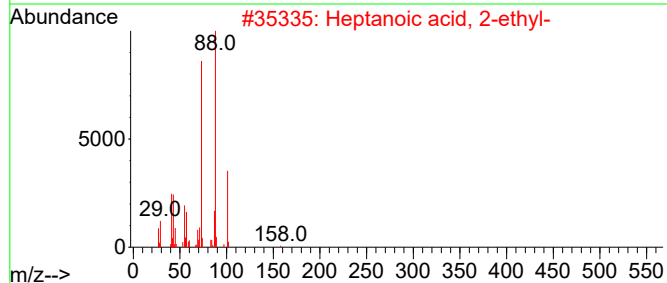
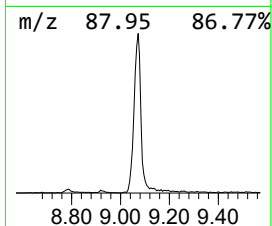
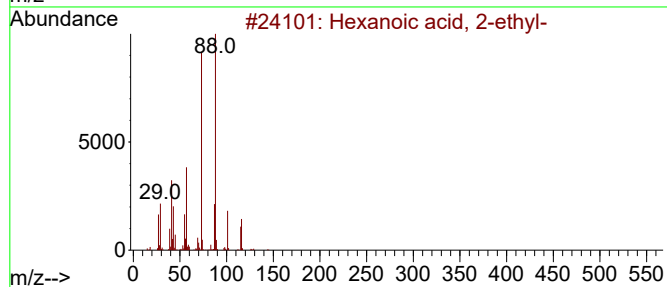
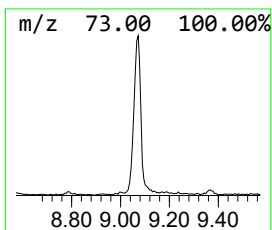
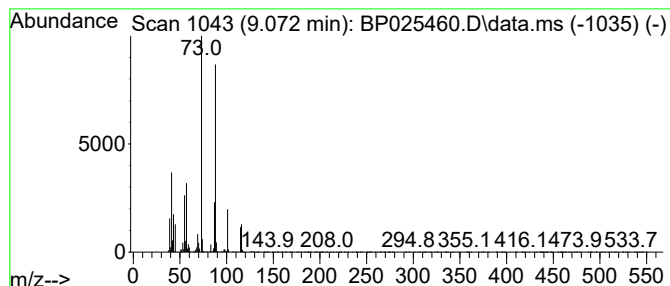
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.072	6.58 ng	319516	1,4-Dichlorobenzene-d4	7.784

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	95
2			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53
3			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
4			Methyl-4-deoxy-2,3-di-O-methyl.b...	218	C9H14O6	1000312-09-9	47
5			Methyl 2-methylhexanoate	144	C8H16O2	002177-81-3	47



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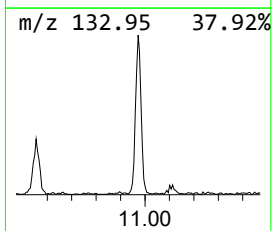
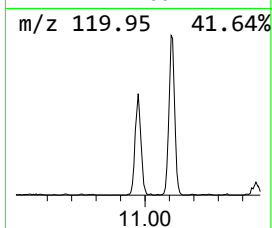
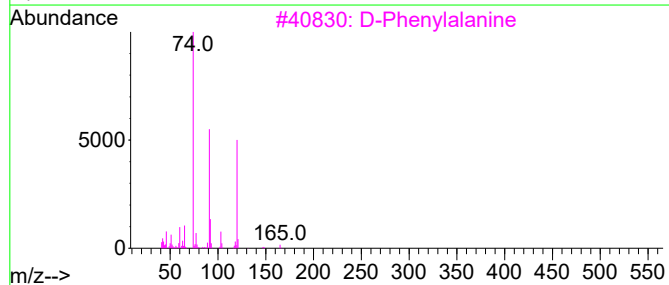
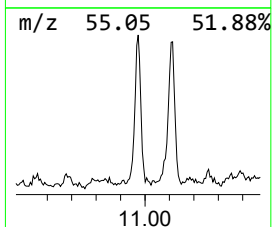
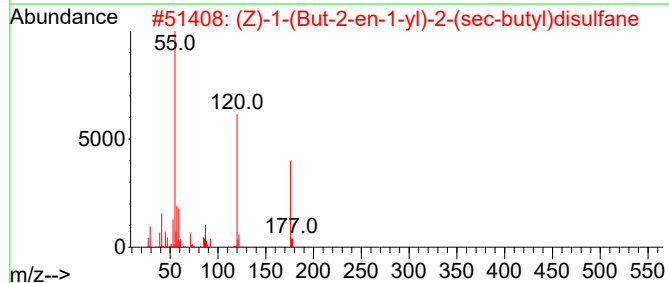
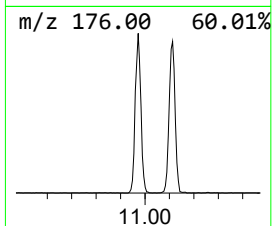
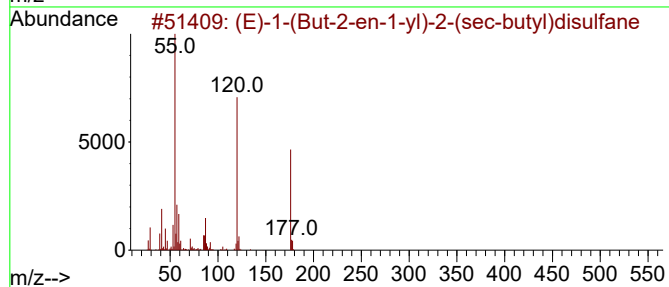
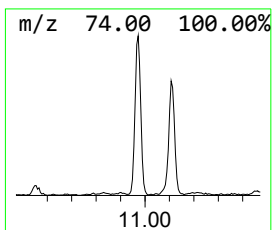
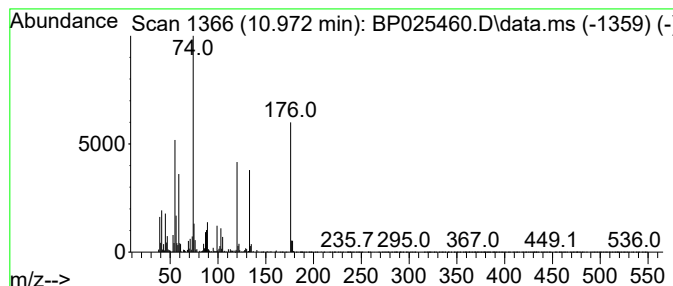
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Peak Number 5 unknown10.972 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.972	4.18 ng	267907	Naphthalene-d8	10.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-(But-2-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-24-9	38		
2	(Z)-1-(But-2-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-23-8	38		
3	D-Phenylalanine	165	C9H11NO2	000673-06-3	23		
4	1,3,4-Thiadiazol-2-amine, 5-methyl-	115	C3H5N3S	000108-33-8	16		
5	2,5-cyclohexadiene-1,4-dione, 2,...	176	C6H2F2O4	1000404-72-1	16		



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Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
LAW-25-113-121

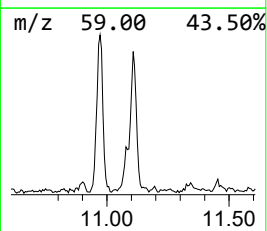
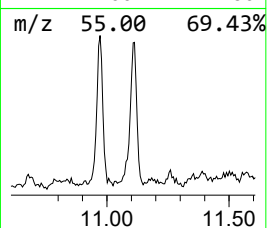
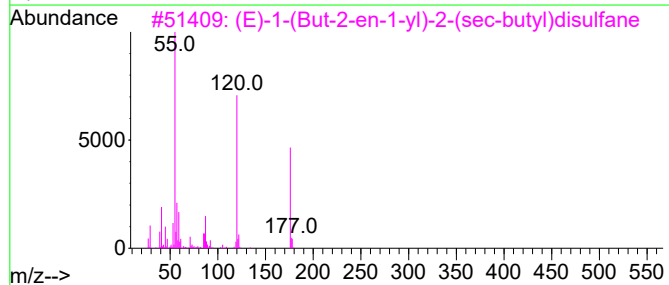
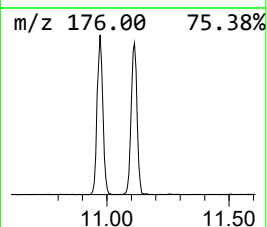
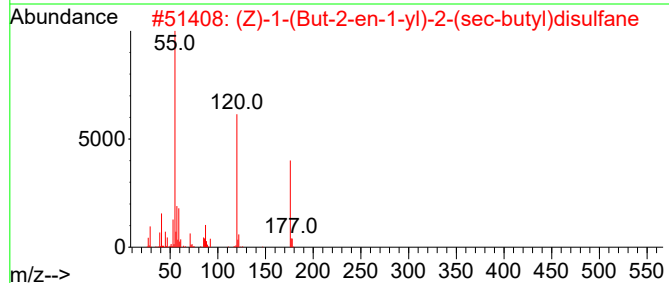
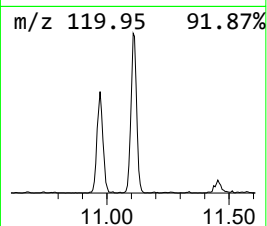
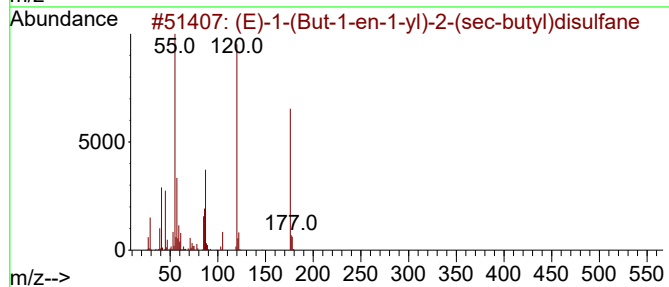
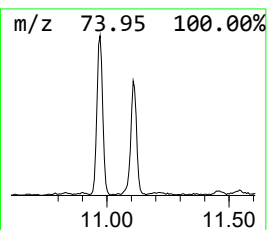
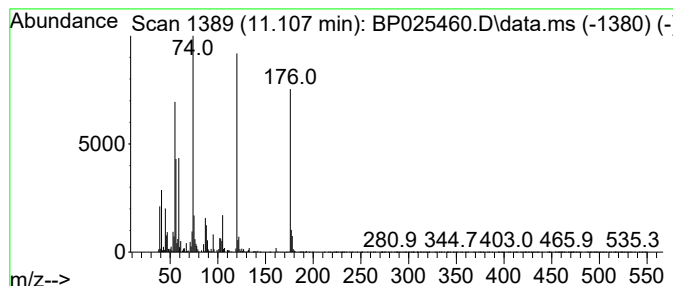
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.107 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.107	3.88 ng	248590	Naphthalene-d8	10.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-(But-1-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-22-7	46		
2	(Z)-1-(But-2-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-23-8	45		
3	(E)-1-(But-2-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-24-9	45		
4	(Z)-1-(But-1-en-1-yl)-2-(sec-but...	176	C8H16S2	110690-21-6	32		
5	dl-Homoserine	119	C4H9NO3	001927-25-9	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LAW-25-113-121

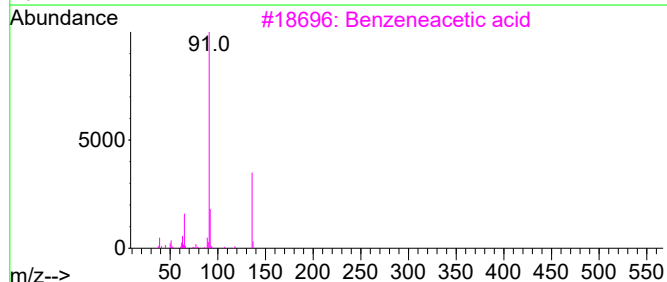
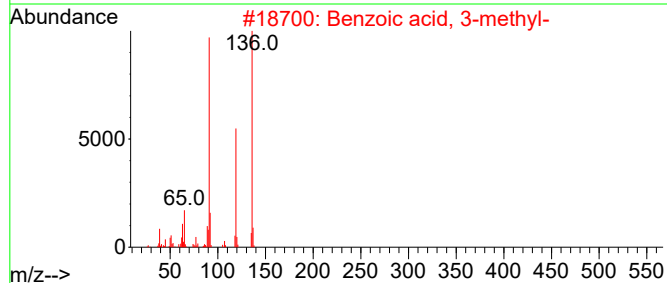
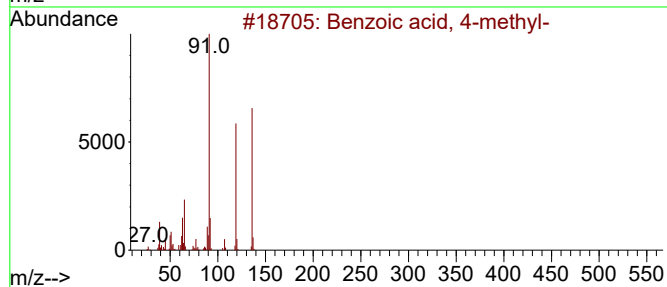
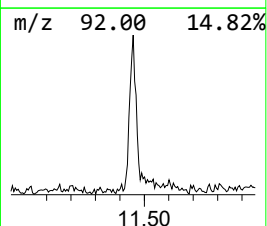
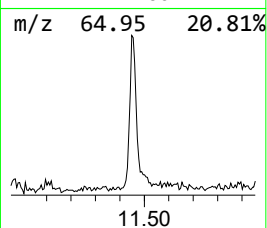
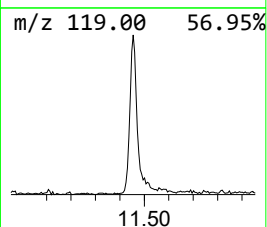
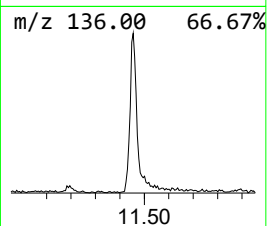
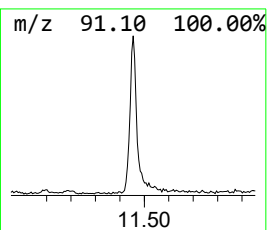
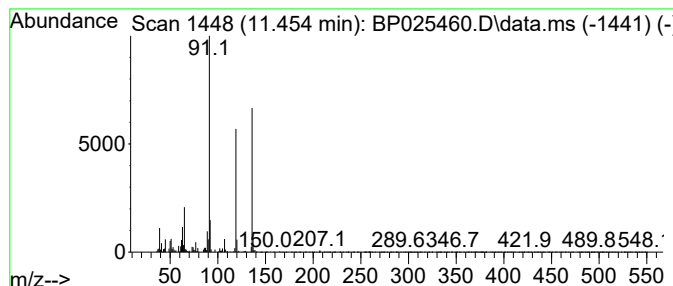
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzoic acid, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.454	3.03 ng	194041	Naphthalene-d8	10.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2			Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	91
3			Benzeneacetic acid	136	C8H8O2	000103-82-2	64
4			Benzamide, 4-methyl-	135	C8H9NO	000619-55-6	53
5			(+)-di-O-4-Toluoyl-D-tartaric acid	386	C20H18O8	032634-68-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LAW-25-113-121

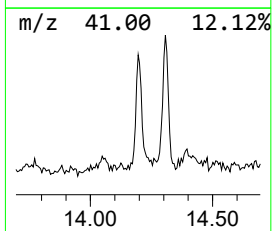
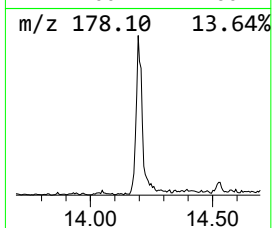
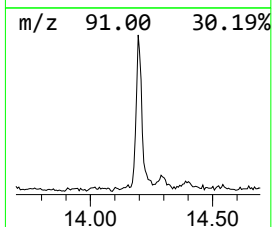
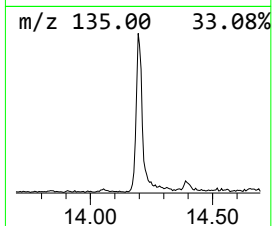
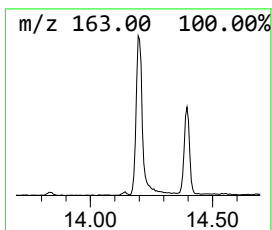
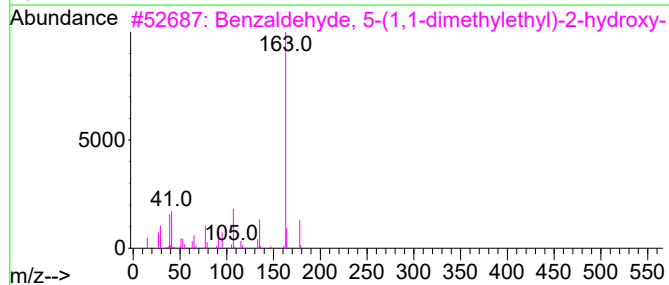
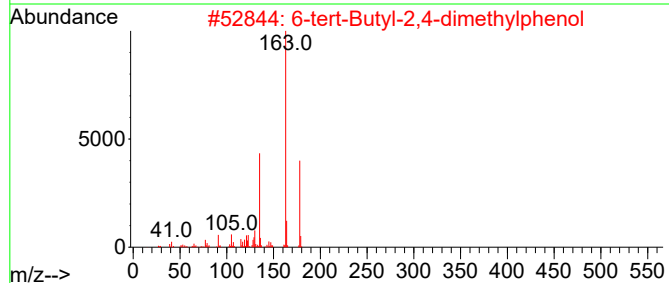
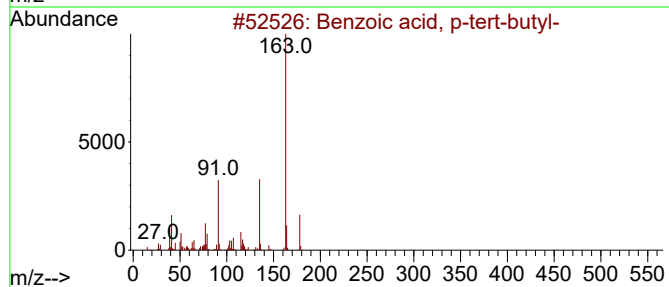
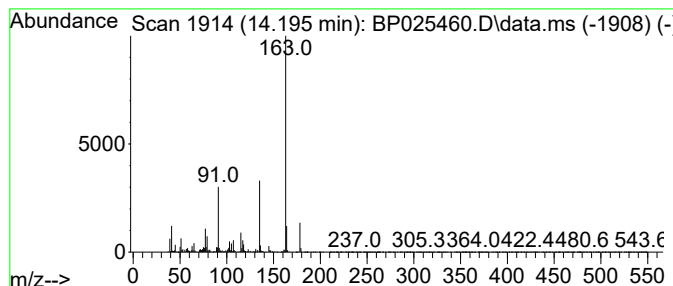
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzoic acid, p-tert-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.195	6.06 ng	526978	Acenaphthene-d10	14.395

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2			6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	68
3			Benzaldehyde, 5-(1,1-dimethylethyl)-	178	C11H14O2	002725-53-3	64
4			Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	59
5			Propofol	178	C12H18O	002078-54-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LAW-25-113-121

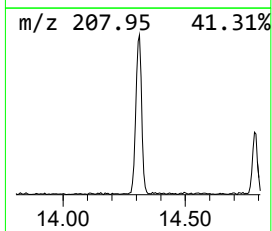
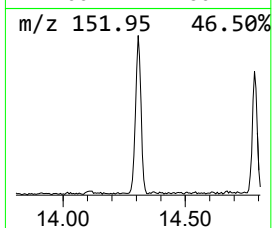
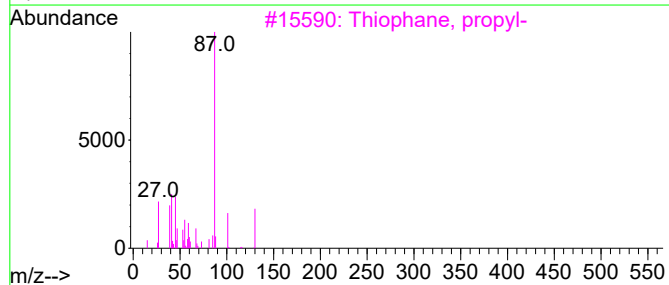
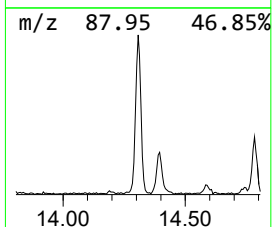
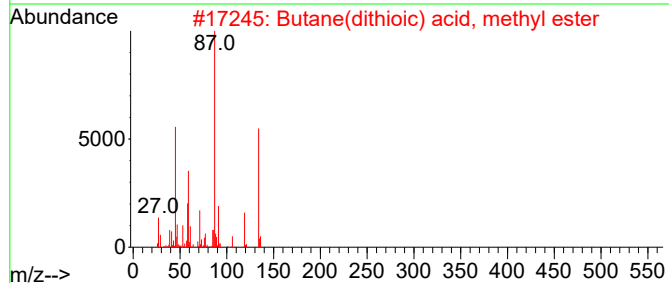
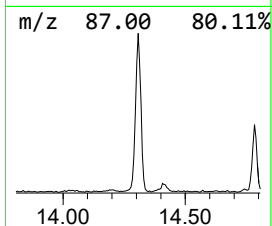
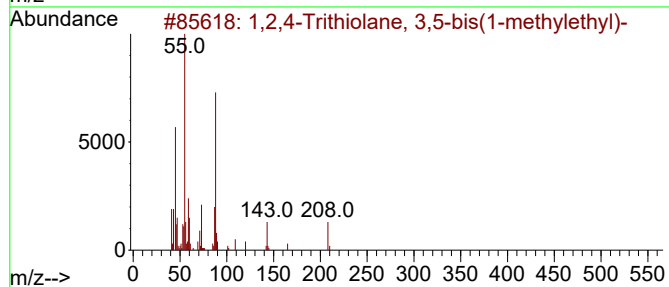
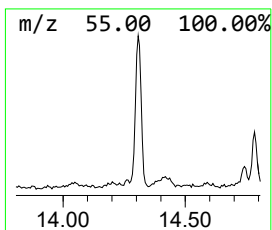
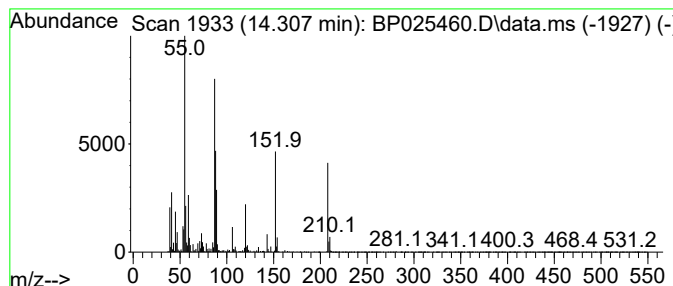
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown14.307 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.307	5.57 ng	484020	Acenaphthene-d10	14.395

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Trithiolane, 3,5-bis(1-met...	208	C8H16S3	054934-99-5	27
2			Butane(dithioic) acid, methyl ester	134	C5H10S2	013831-08-8	27
3			Thiophane, propyl-	130	C7H14S	001551-34-4	22
4			1,3-Dioxane, 2-methyl-	102	C5H10O2	000626-68-6	22
5			Thiophene, 2-butyltetrahydro-	144	C8H16S	001613-49-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
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Misc :
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Instrument :
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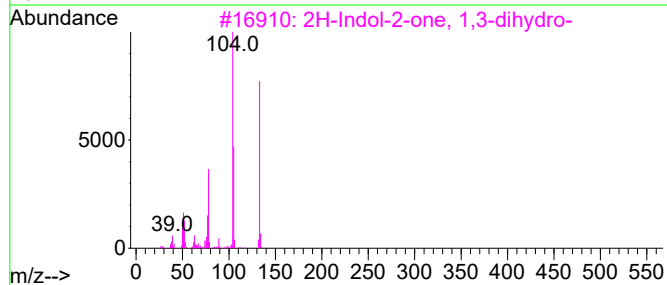
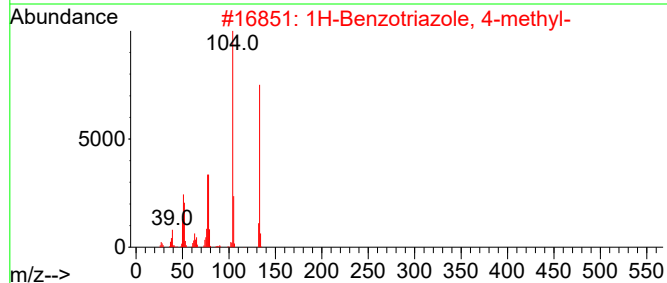
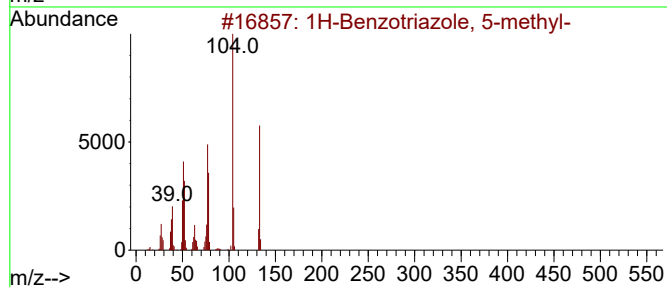
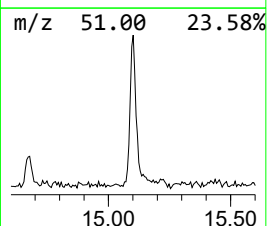
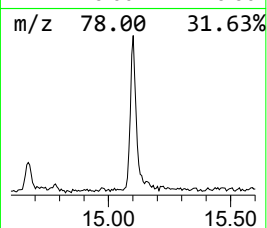
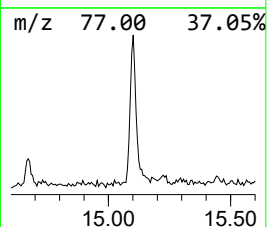
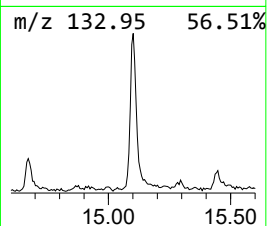
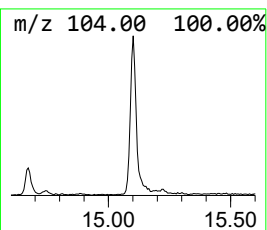
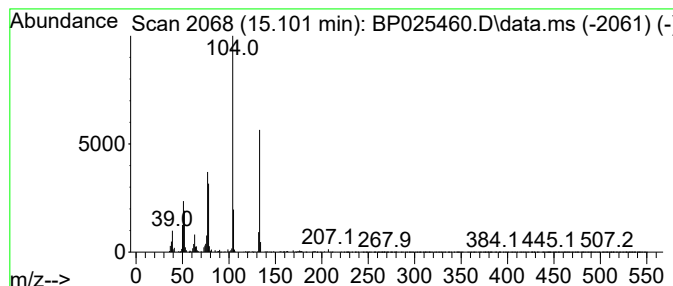
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Benzotriazole, 5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.101	3.51 ng	305294	Acenaphthene-d10	14.395

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	97
2		1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	96
3		2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	83
4		Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	53
5		1H-Indol-4-ol	133	C8H7NO	002380-94-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
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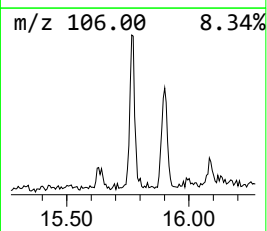
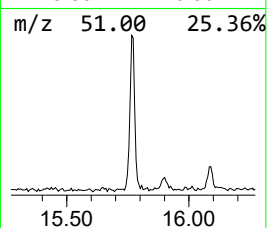
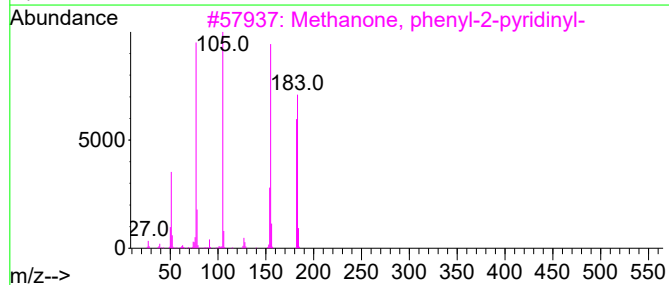
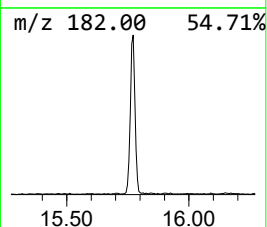
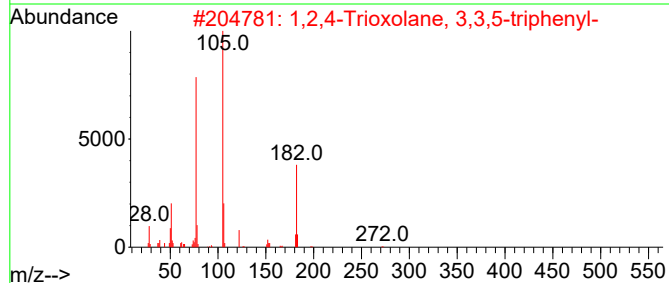
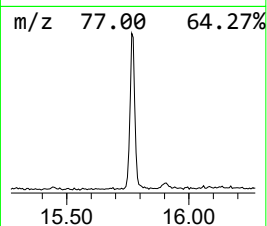
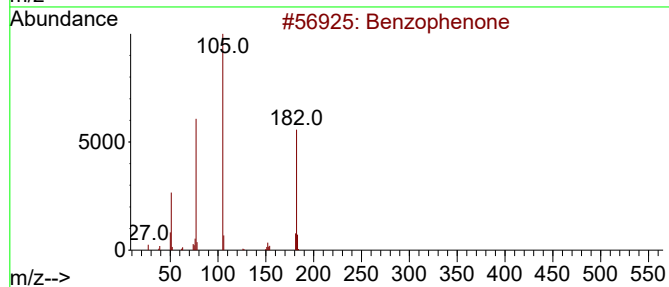
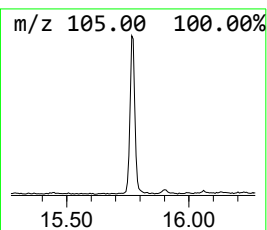
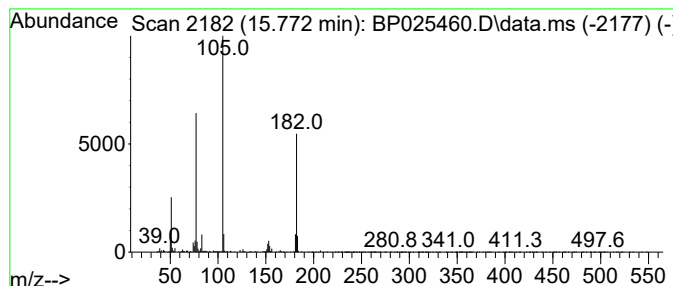
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.772	3.90 ng	339501	Acenaphthene-d10	14.395

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	56
3			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	56
4			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	45
5			Benzenamine, N-(3-pyridinyl)methy...	182	C12H10N2	029722-97-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
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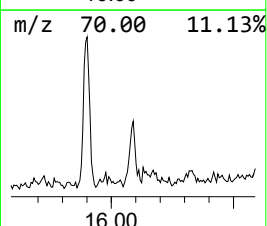
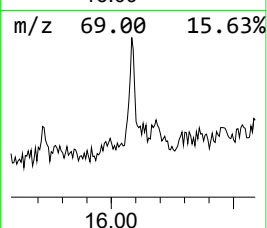
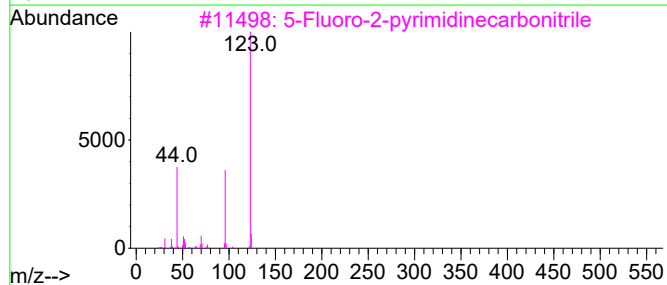
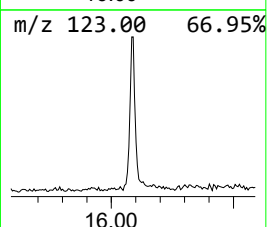
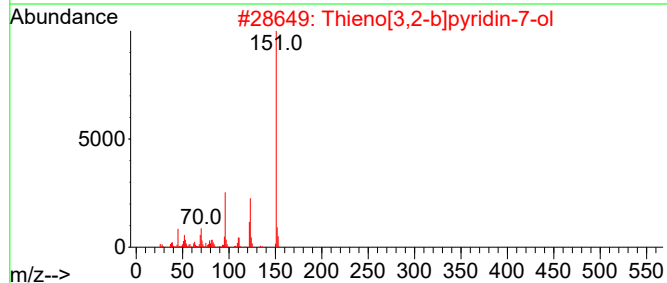
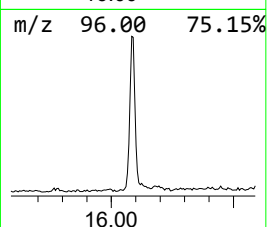
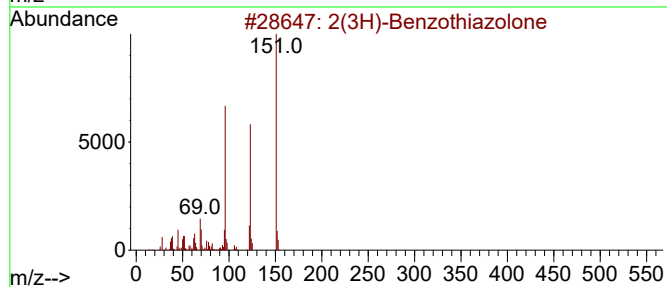
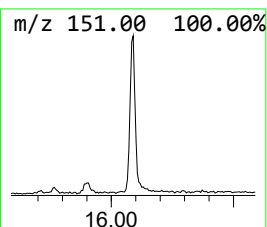
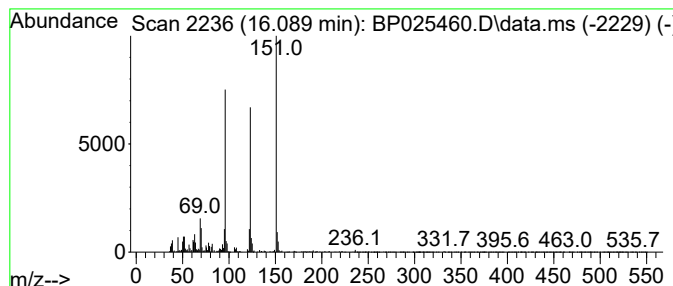
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2(3H)-Benzothiazolone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.089	3.11 ng	299866	Phenanthrene-d10	17.189

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
2			Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	72
3			5-Fluoro-2-pyrimidinecarbonitrile	123	C5H2FN3	038275-55-7	43
4			Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	43
5			6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

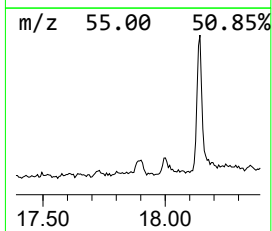
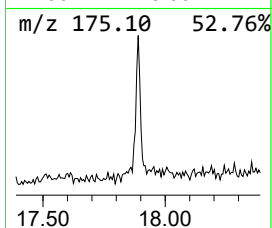
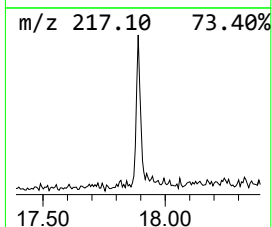
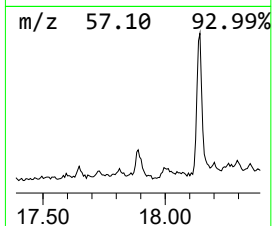
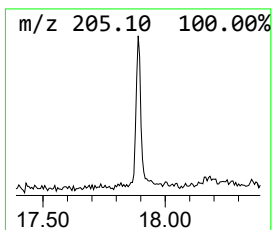
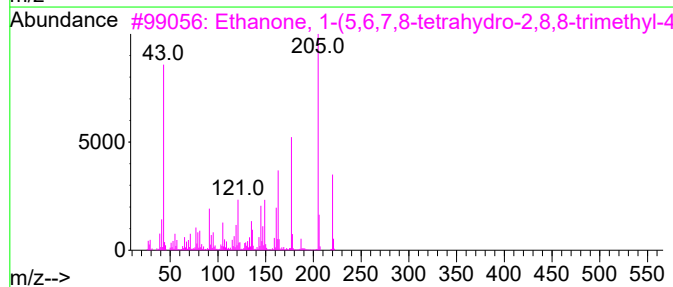
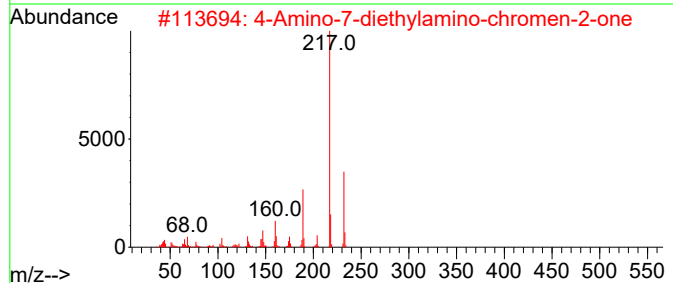
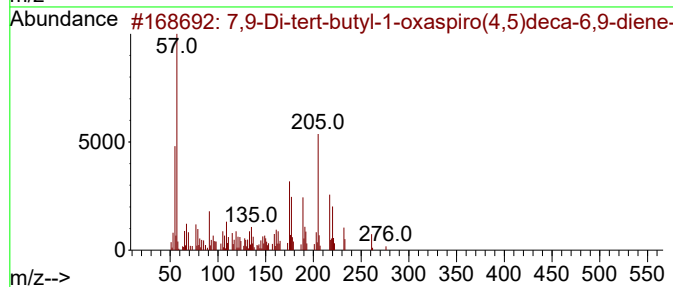
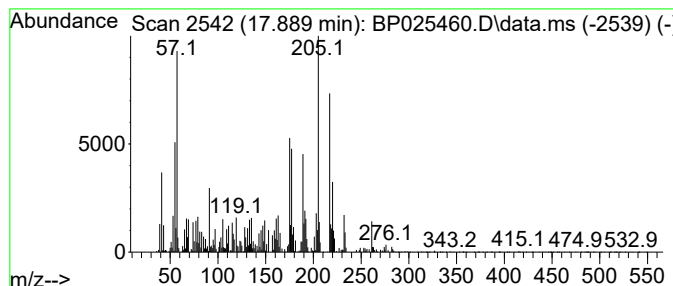
Instrument :
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ClientSampleId :
LAW-25-113-121

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.889	3.03 ng	291985	Phenanthrene-d10		17.189	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...		276	C17H24O3	082304-66-3	95
2	4-Amino-7-diethylamino-chromen-2...		232	C13H16N2O2	107995-76-6	42
3	Ethanone, 1-(5,6,7,8-tetrahydro-...		220	C14H20O2	071596-88-8	41
4	5-Acetamido-2,4-dichlorotoluene		217	C9H9Cl2NO	057046-02-3	38
5	1-Ethyl-2-methylphenanthrene		220	C17H16	061983-53-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

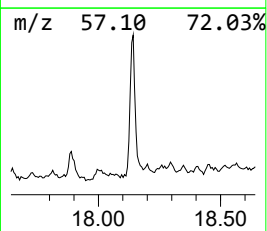
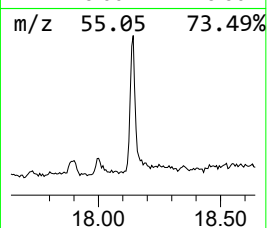
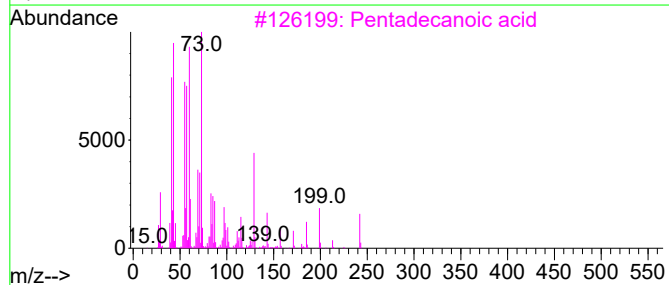
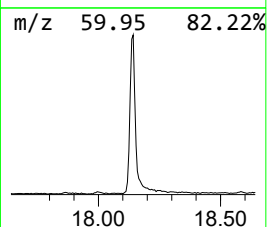
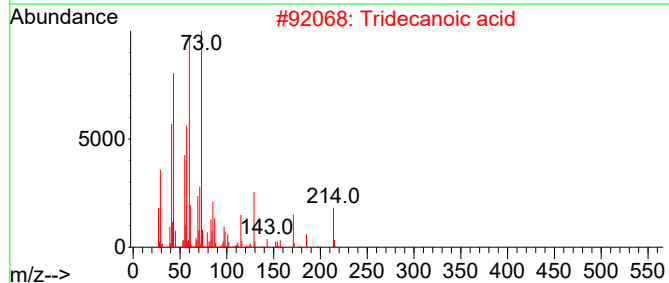
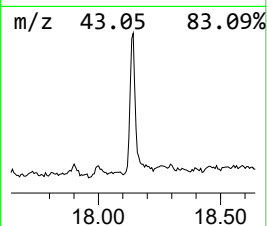
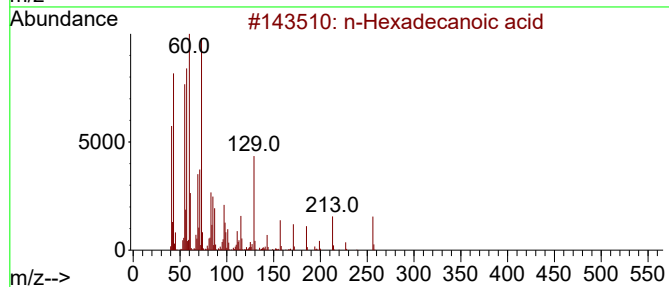
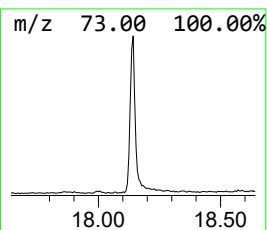
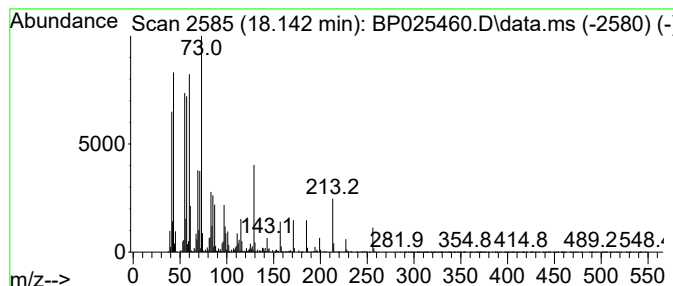
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ClientSampleId :
LAW-25-113-121

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.142	14.69 ng	1416700	Phenanthrene-d10		17.189	
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	91
3	Pentadecanoic acid		242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	89
5	n-Decanoic acid		172	C10H20O2	000334-48-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LAW-25-113-121

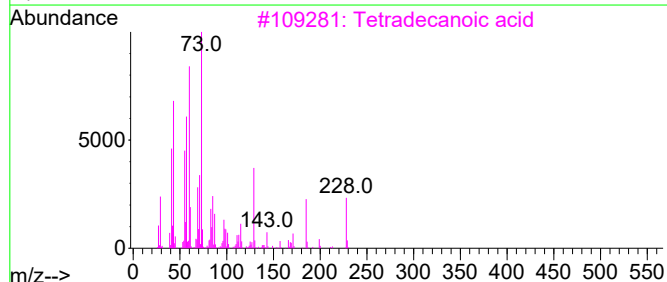
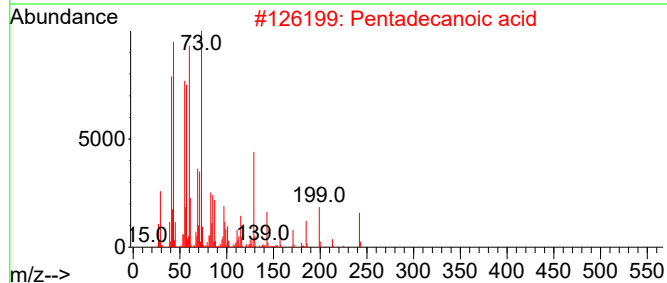
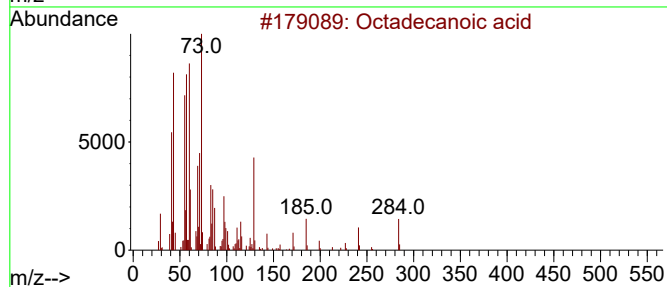
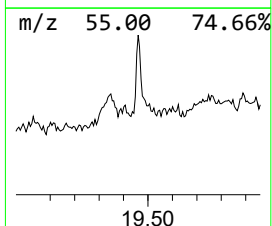
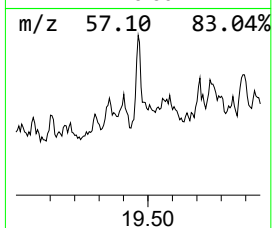
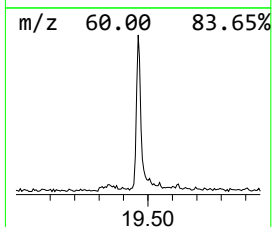
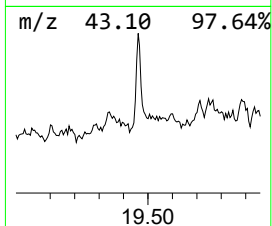
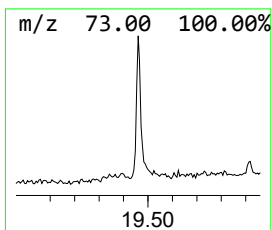
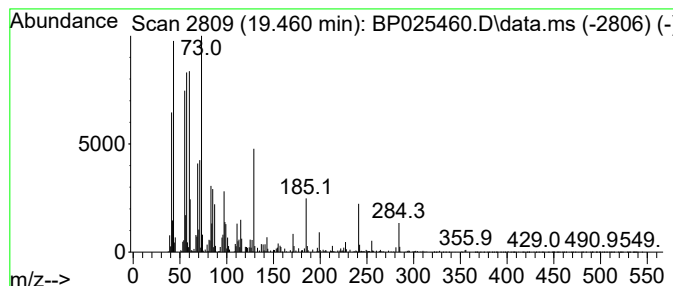
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.460	3.26 ng	381081	Chrysene-d12	21.630

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

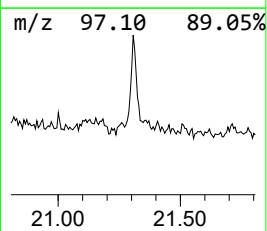
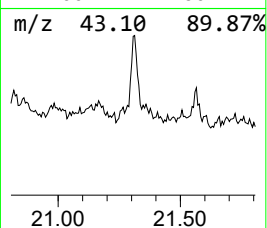
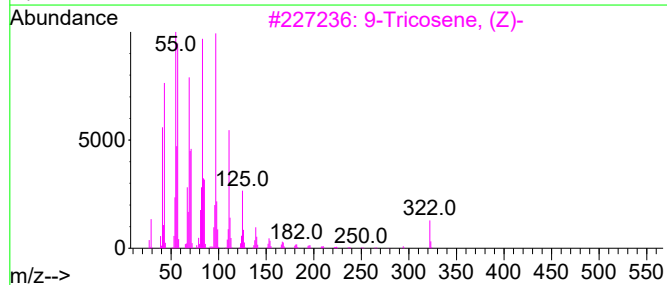
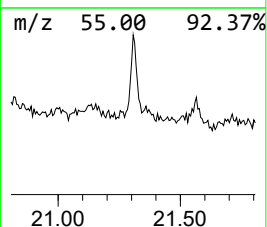
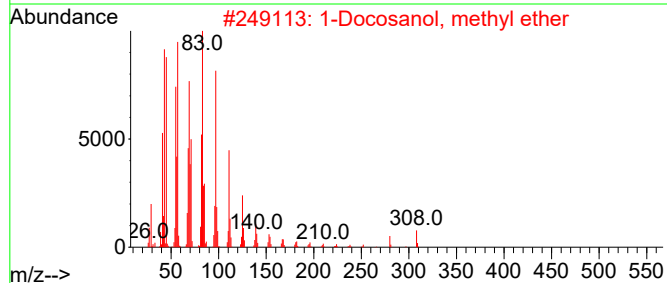
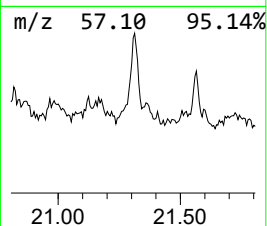
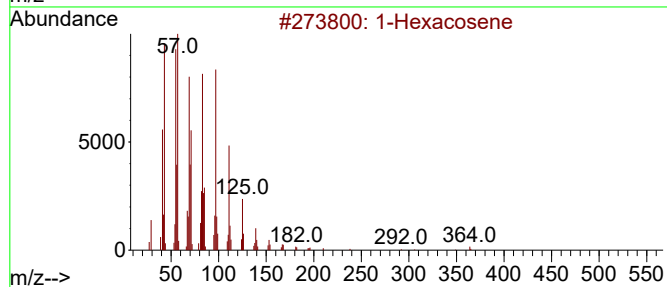
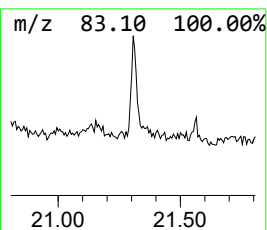
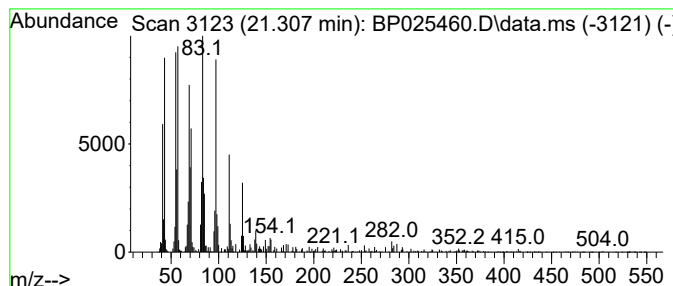
Instrument :
BNA_P
ClientSampleId :
LAW-25-113-121

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Hexacosene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.307	3.66 ng	427765	Chrysene-d12		21.630	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	94
2	1-Docosanol, methyl ether		340	C23H48O	1000333-91-9	94
3	9-Tricosene, (Z)-		322	C23H46	027519-02-4	94
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	1-(Ethenesulfonyl)dodecane		260	C14H28O2S	030719-66-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081825\
Data File : BP025460.D
Acq On : 18 Aug 2025 14:09
Operator : CG/JU
Sample : Q2864-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LAW-25-113-121

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.043	76.4	ng	3707320	1	7.784	970953	20.0
2-Pentanone, 4-...	4.949	7.1	ng	344718	1	7.784	970953	20.0
Ethanol, 2-(2-e...	7.390	2.3	ng	112049	1	7.784	970953	20.0
Hexanoic acid, ...	9.072	6.6	ng	319516	1	7.784	970953	20.0
unknown10.972	10.972	4.2	ng	267907	2	10.554	1280900	20.0
unknown11.107	11.107	3.9	ng	248590	2	10.554	1280900	20.0
Benzoic acid, 4...	11.454	3.0	ng	194041	2	10.554	1280900	20.0
Benzoic acid, p...	14.195	6.1	ng	526978	3	14.395	1739090	20.0
unknown14.307	14.307	5.6	ng	484020	3	14.395	1739090	20.0
1H-Benzotriazol...	15.101	3.5	ng	305294	3	14.395	1739090	20.0
Benzophenone	15.772	3.9	ng	339501	3	14.395	1739090	20.0
2(3H)-Benzothia...	16.089	3.1	ng	299866	4	17.189	1928420	20.0
7,9-Di-tert-but...	17.889	3.0	ng	291985	4	17.189	1928420	20.0
n-Hexadecanoic ...	18.142	14.7	ng	1416700	4	17.189	1928420	20.0
Octadecanoic acid	19.460	3.3	ng	381081	5	21.630	2339780	20.0
1-Hexacosene	21.307	3.7	ng	427765	5	21.630	2339780	20.0