

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
 Data File : BP013613.D
 Acq On : 27 Jan 2023 12:23
 Operator : CG/JU
 Sample : 01259-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP-303-20230120

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-BP012623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP013613.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.222	3	6	28	rVB	3738975	4697350	47.64%	6.859%
2	5.216	339	345	356	rVB	320689	460088	4.67%	0.672%
3	5.687	418	425	440	rVB	1215617	1884988	19.12%	2.753%
4	7.293	692	698	706	rBV	692555	1105672	11.21%	1.615%
5	8.157	836	845	853	rBV	631843	1040363	10.55%	1.519%
6	9.328	1037	1044	1053	rVV	1873230	3033260	30.76%	4.429%
7	10.987	1321	1326	1332	rBV	725961	1239312	12.57%	1.810%
8	13.416	1733	1739	1750	rVB	4791442	7253984	73.56%	10.592%
9	14.792	1967	1973	1979	rVB	1188744	1765106	17.90%	2.577%
10	15.186	2035	2040	2055	rVB2	223491	395250	4.01%	0.577%
11	16.145	2198	2203	2208	rVB	286283	382200	3.88%	0.558%
12	16.275	2219	2225	2234	rBV	3815257	5734125	58.15%	8.373%
13	16.916	2330	2334	2348	rVB9	130917	287577	2.92%	0.420%
14	17.545	2436	2441	2447	rVB	1460369	2101465	21.31%	3.069%
15	18.410	2581	2588	2598	rBV	2211753	3712253	37.65%	5.421%
16	18.716	2636	2640	2652	rVB2	228909	424155	4.30%	0.619%
17	18.910	2670	2673	2679	rVB3	76904	112286	1.14%	0.164%
18	19.074	2697	2701	2706	rVB	164784	270455	2.74%	0.395%
19	19.486	2768	2771	2773	rBV3	96822	127582	1.29%	0.186%
20	19.633	2790	2796	2812	rVB	2117130	3413035	34.61%	4.984%
21	19.886	2837	2839	2844	rVB	96964	114185	1.16%	0.167%
22	19.951	2845	2850	2861	rVB	246841	495977	5.03%	0.724%
23	20.074	2866	2871	2885	rVB	7473807	9860721	100.00%	14.399%
24	20.698	2973	2977	2983	rVB	258202	431990	4.38%	0.631%
25	21.298	3076	3079	3083	rBV	143138	186214	1.89%	0.272%
26	21.363	3086	3090	3097	rVB	310025	549611	5.57%	0.803%
27	21.516	3111	3116	3128	rVB	415039	809574	8.21%	1.182%
28	21.627	3129	3135	3139	rBV	1826306	2654902	26.92%	3.877%
29	22.033	3199	3204	3211	rBV	305787	595803	6.04%	0.870%
30	22.804	3330	3335	3341	rVB	327892	603881	6.12%	0.882%
31	23.757	3492	3497	3512	rVB2	303984	776350	7.87%	1.134%
32	23.992	3532	3537	3546	rVB3	358325	817658	8.29%	1.194%
33	24.215	3568	3575	3588	rVB2	1369516	2971795	30.14%	4.339%
34	24.486	3615	3621	3636	rVB4	514460	1348163	13.67%	1.969%
35	26.780	3999	4011	4029	rBV3	1793988	6825294	69.22%	9.966%

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ClientSampleId :
SP-303-20230120

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-BP012623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

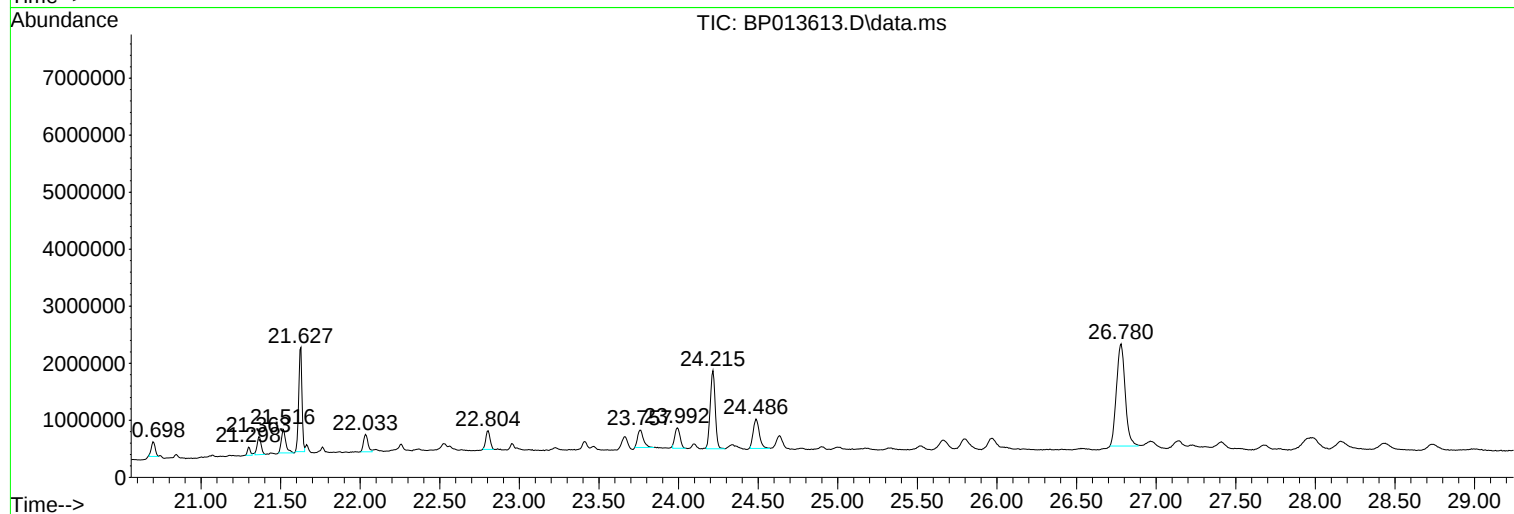
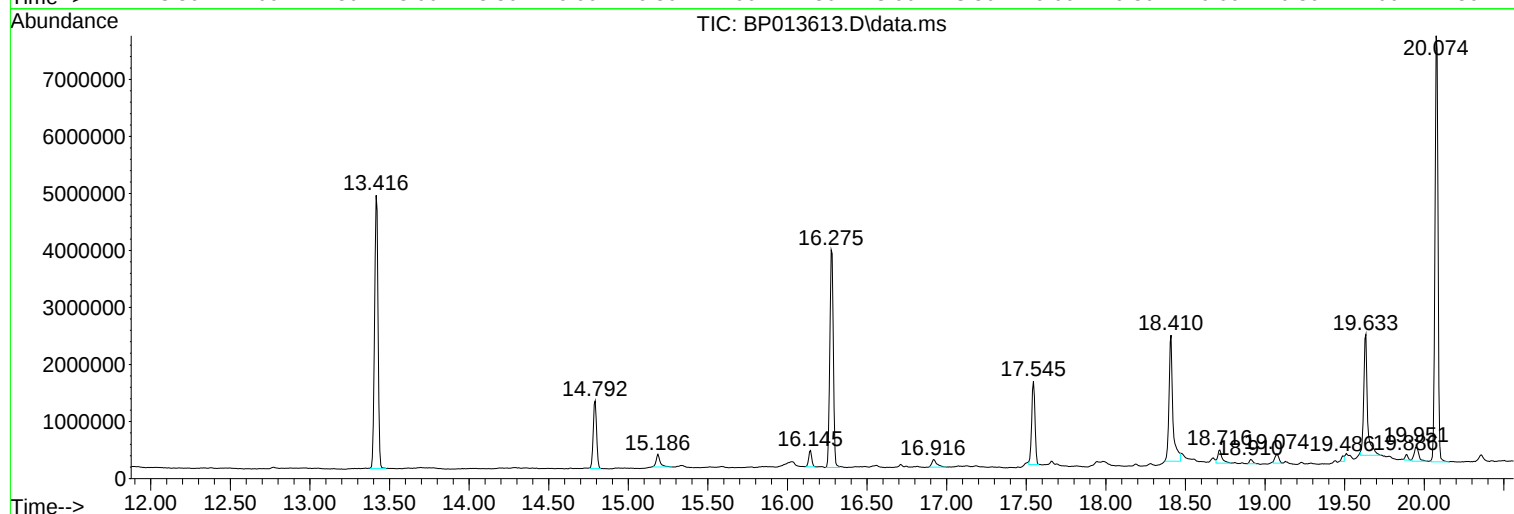
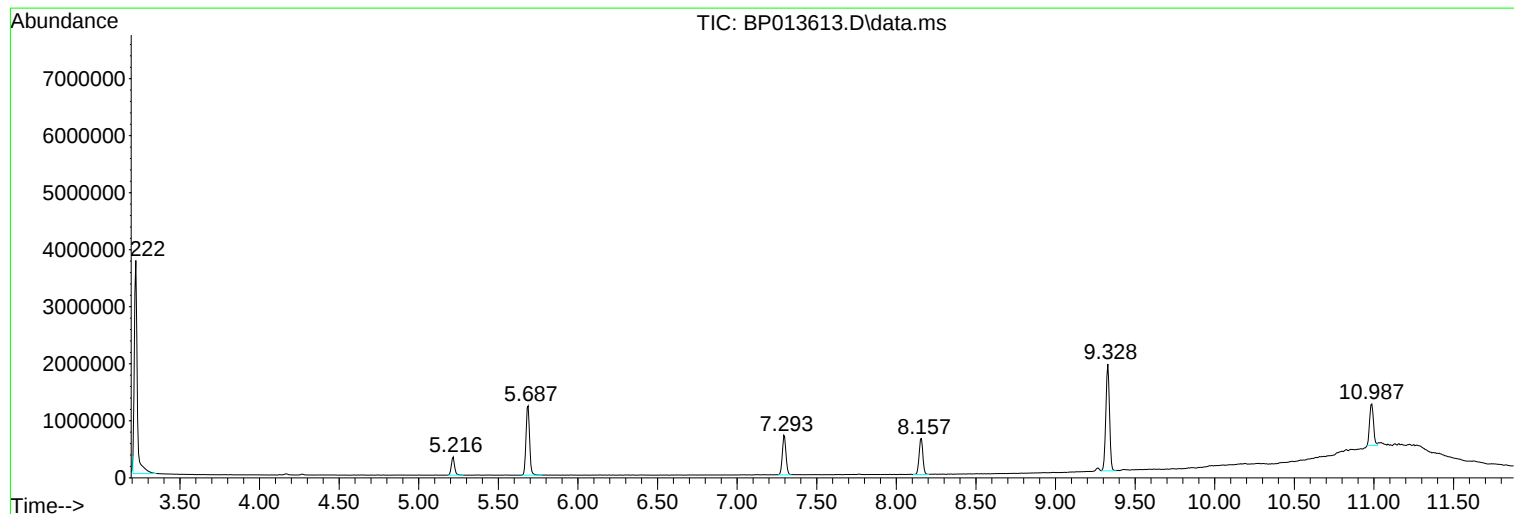
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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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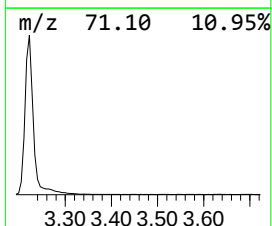
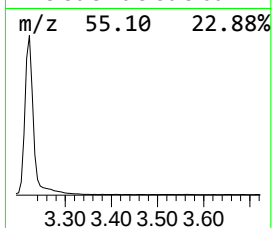
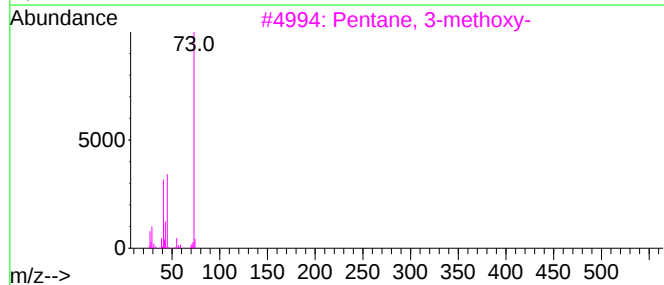
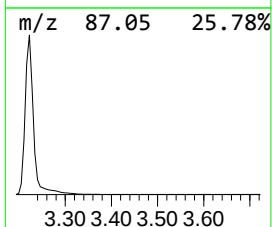
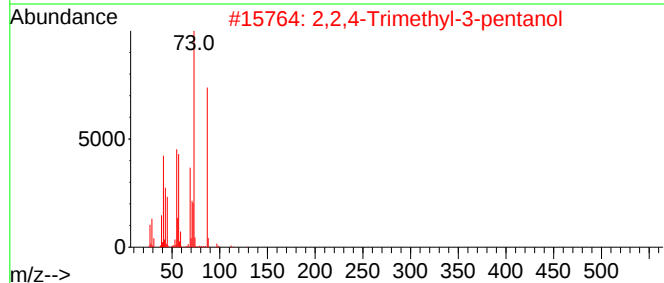
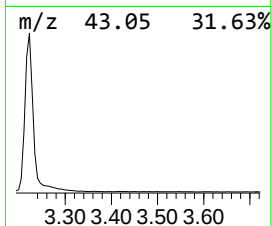
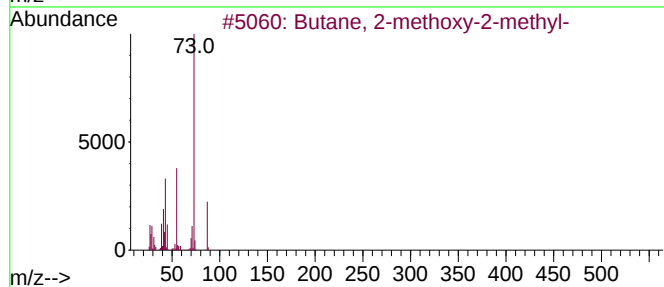
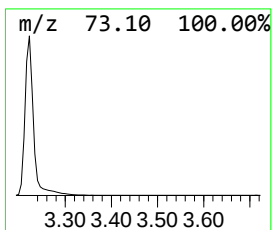
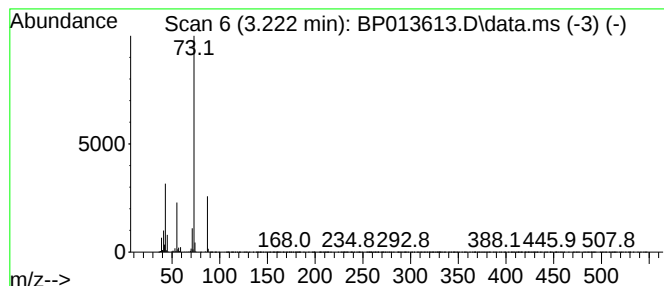
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.222	90.30 ng	4697350	1,4-Dichlorobenzene-d4	8.152

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			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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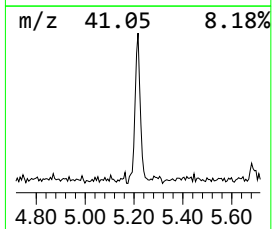
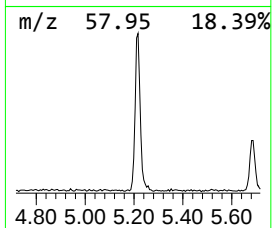
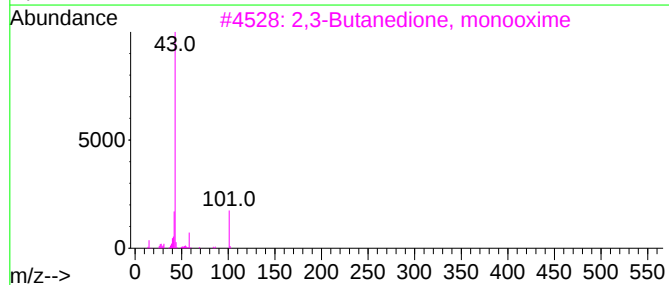
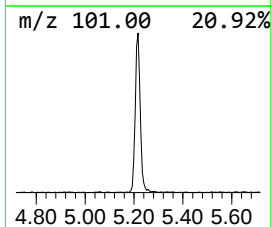
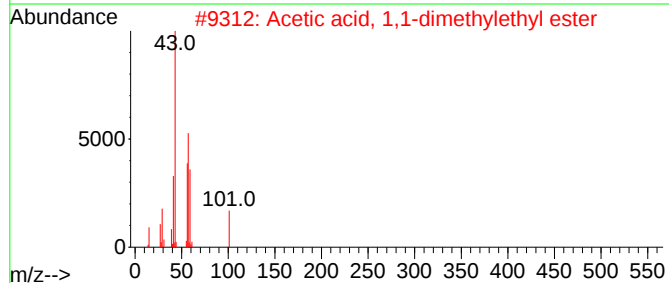
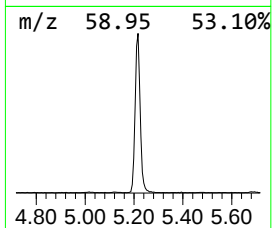
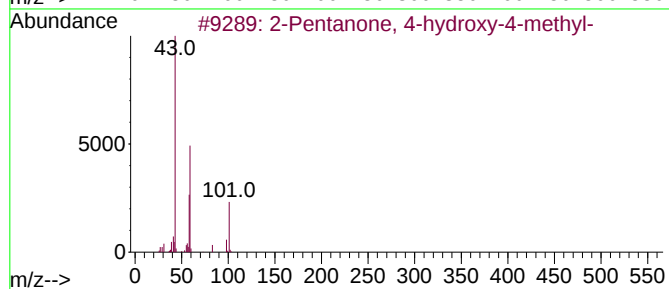
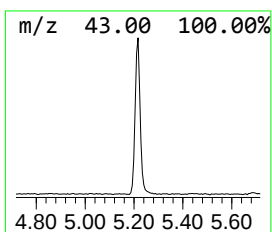
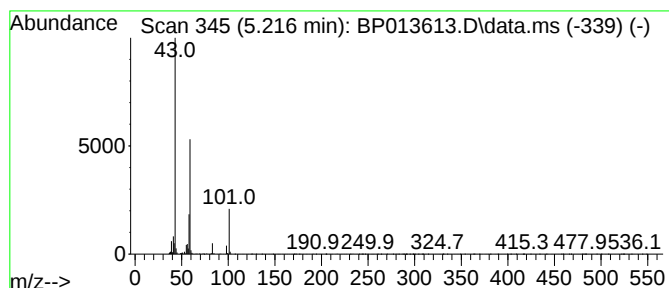
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.216	8.84 ng	460088	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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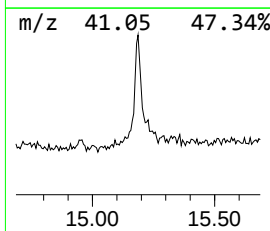
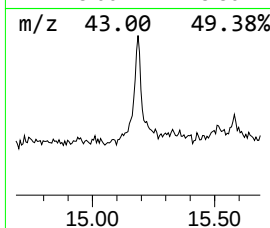
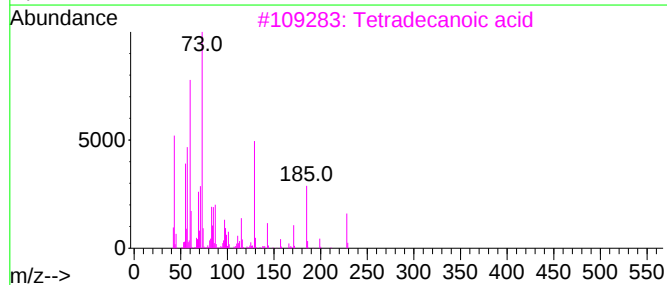
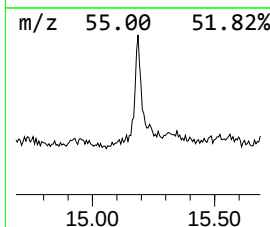
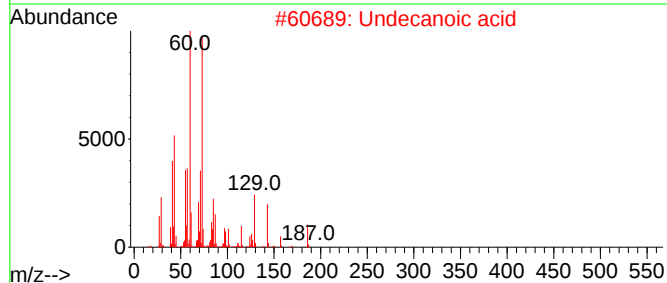
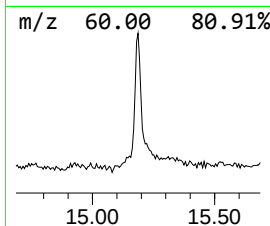
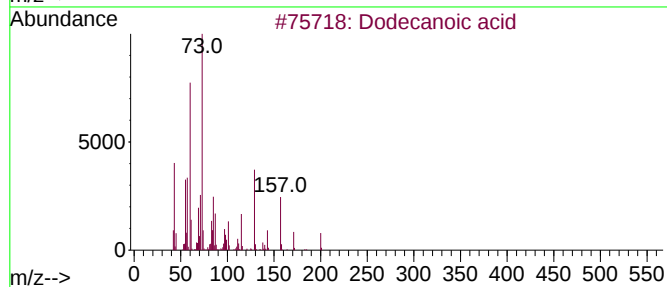
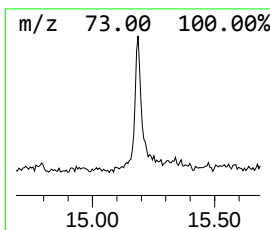
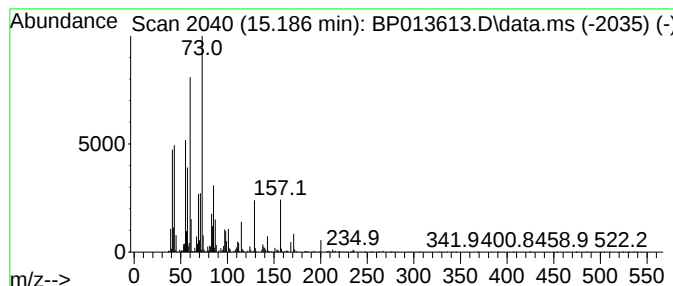
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Dodecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.186	4.48 ng	395250	Acenaphthene-d10	14.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	95
2			Undecanoic acid	186	C11H22O2	000112-37-8	72
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4			Tridecanoic acid	214	C13H26O2	000638-53-9	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



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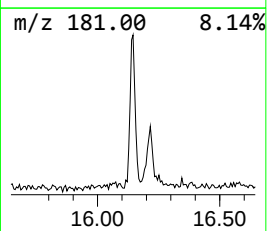
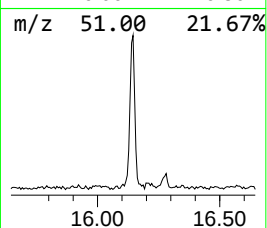
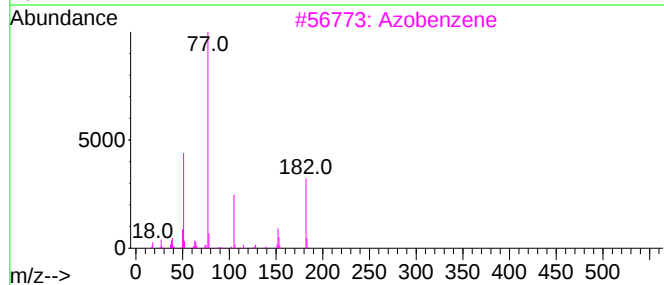
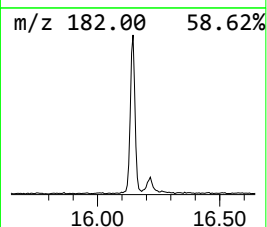
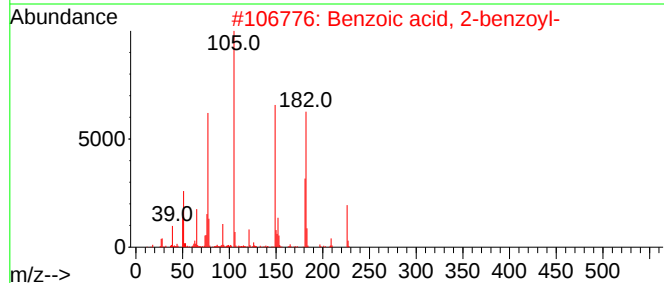
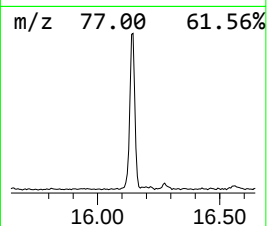
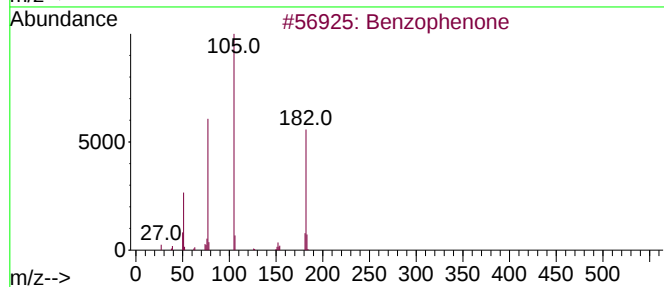
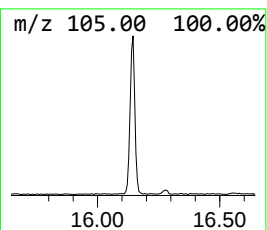
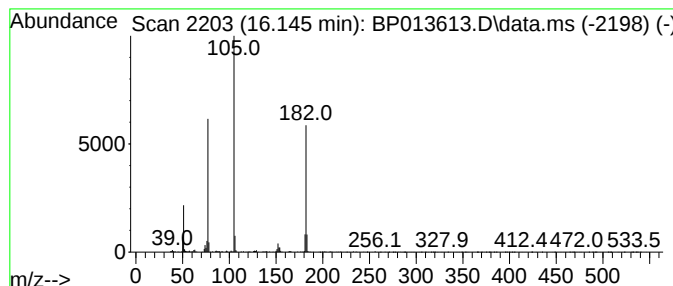
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	4.33 ng	382200	Acenaphthene-d10	14.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzoic acid, 2-benzoyl-	226	C14H10O3	000085-52-9	56
3			Azobenzene	182	C12H10N2	000103-33-3	50
4			Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	45
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	40



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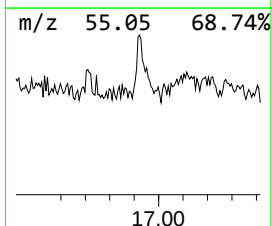
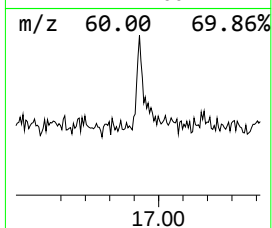
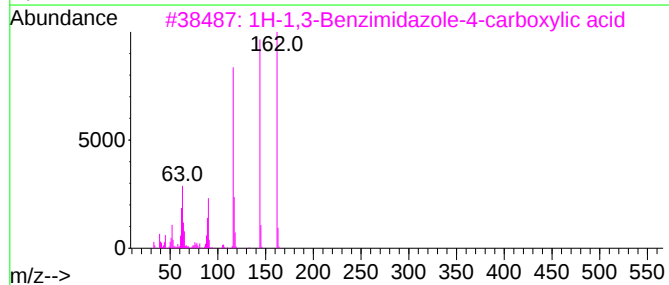
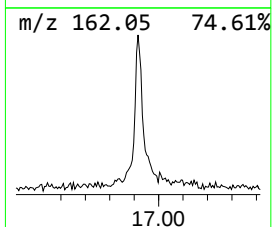
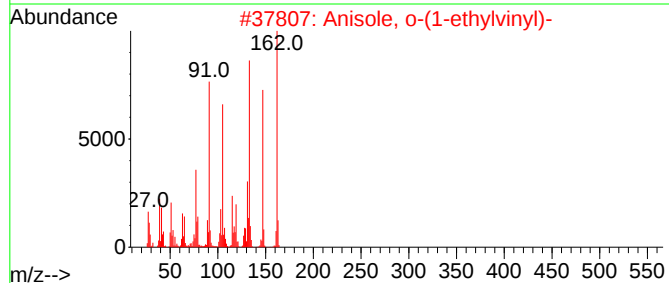
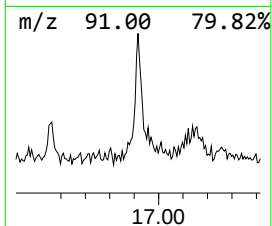
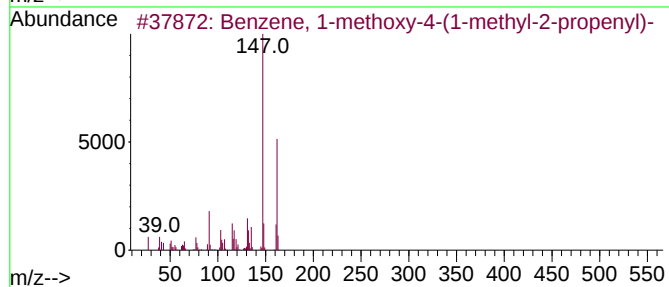
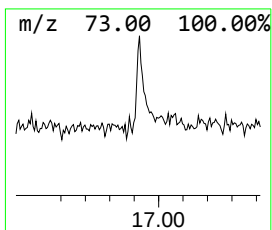
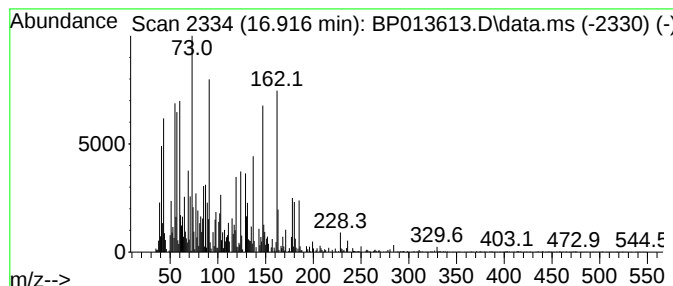
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown16.916 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	2.74 ng	287577	Phenanthrene-d10	17.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methoxy-4-(1-methyl-2...	162	C11H14O	018272-83-8	38
2			Anisole, o-(1-ethylvinyl)-	162	C11H14O	018272-74-7	30
3			1H-1,3-Benzimidazole-4-carboxyli...	162	C8H6N2O2	1000351-29-3	30
4			Benzene, hexamethyl-	162	C12H18	000087-85-4	30
5			1,2,4-Benzotriazin-3-amine, 1,4-...	178	C7H6N4O2	027314-97-2	30



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Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
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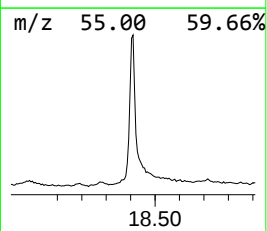
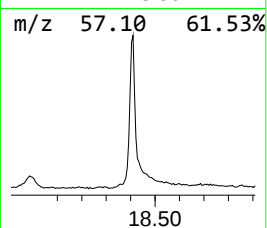
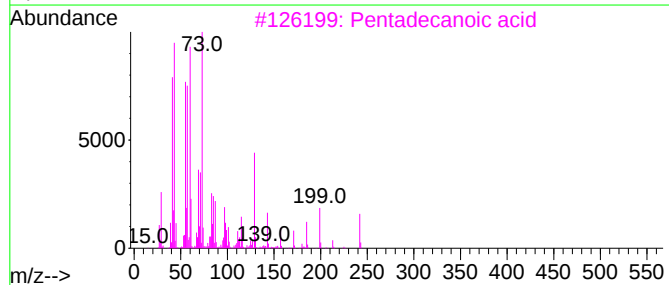
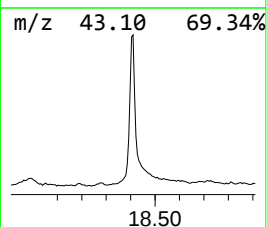
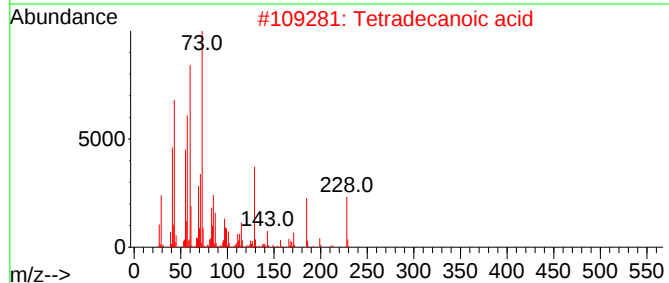
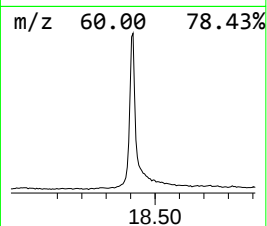
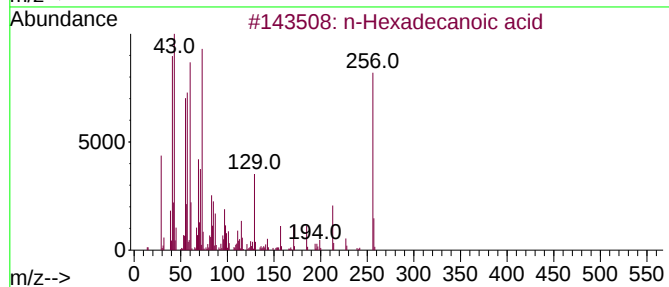
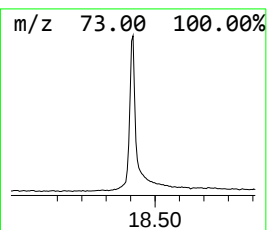
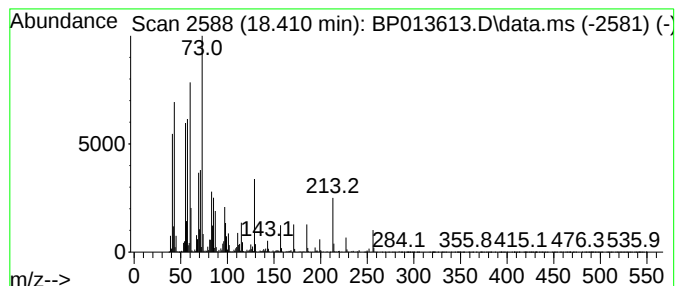
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.410	35.33 ng	3712250	Phenanthrene-d10	17.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Octadecanoic acid	284	C18H36O2	000057-11-4	87
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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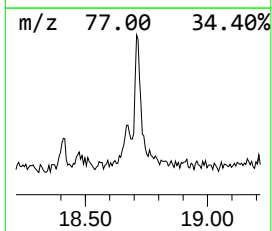
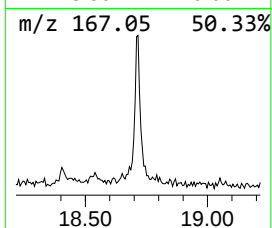
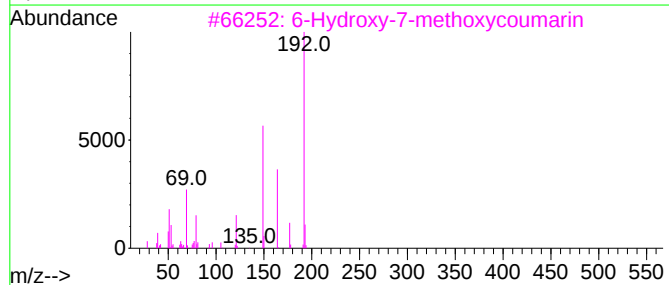
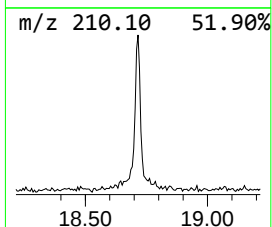
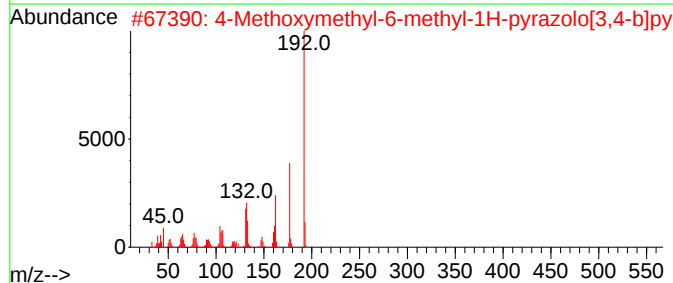
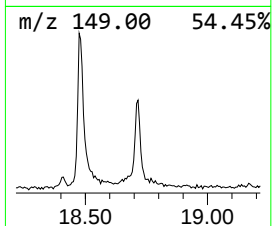
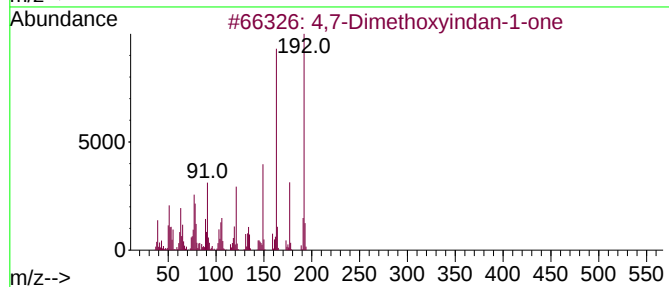
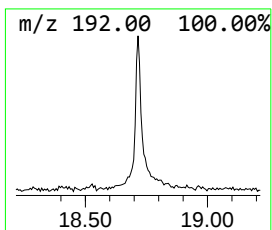
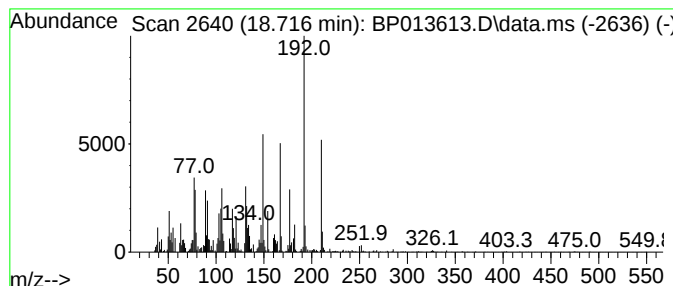
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown18.716 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.716	4.04 ng	424155	Phenanthrene-d10	17.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Dimethoxyindan-1-one	192	C11H12O3	052428-09-8	43
2			4-Methoxymethyl-6-methyl-1H-pyra...	192	C9H12N4O	1000300-83-8	42
3			6-Hydroxy-7-methoxycoumarin	192	C10H8O4	1000426-42-4	42
4			2,2-Dimethyl-4-(2-methyl-1-prope...	210	C11H14O4	096484-50-3	41
5			5,6-Dimethoxy-1-indanone	192	C11H12O3	002107-69-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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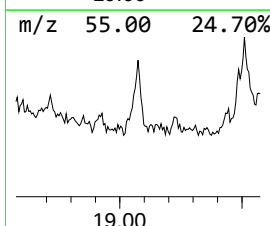
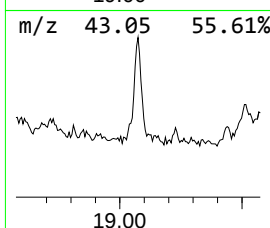
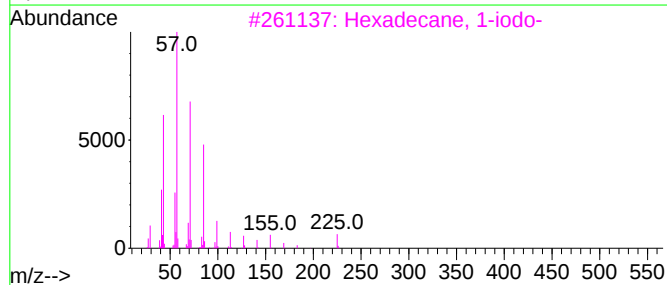
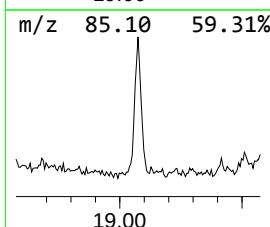
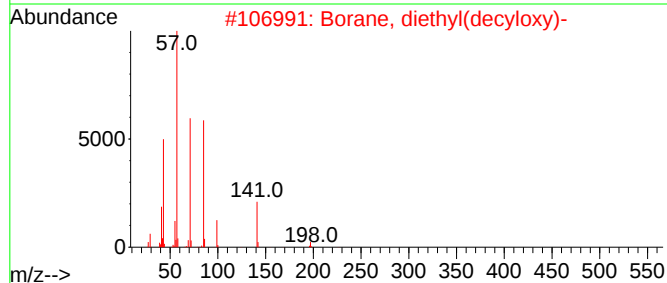
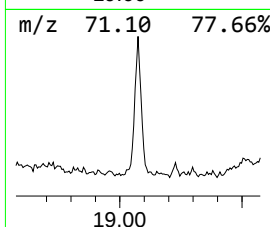
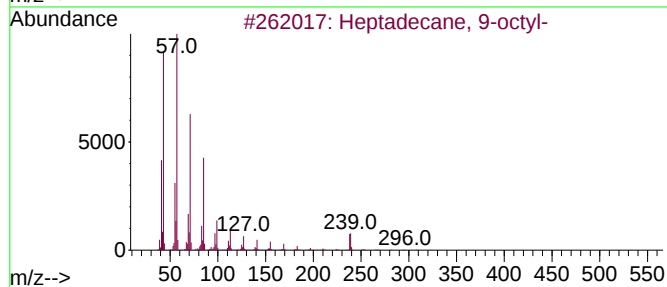
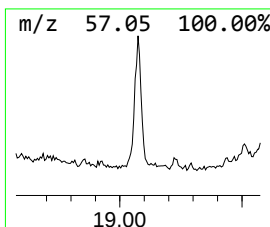
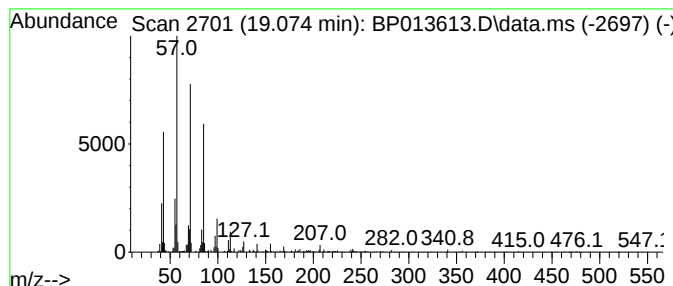
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane, 9-octyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	2.57 ng	270455	Phenanthrene-d10	17.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2			Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	87
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	80
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
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Instrument :
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ClientSampleId :
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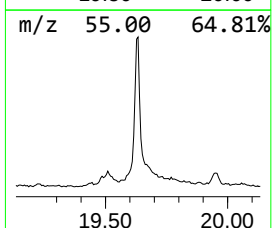
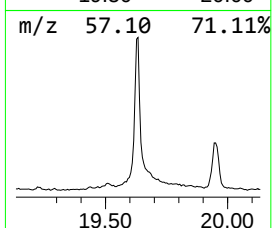
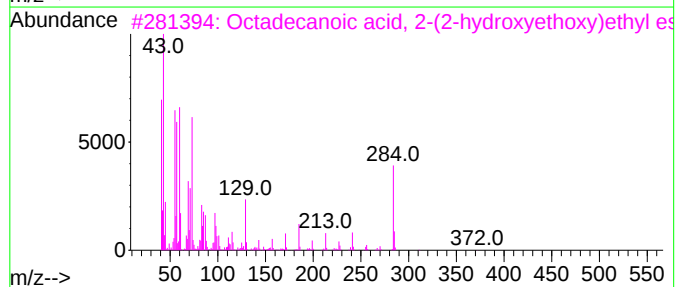
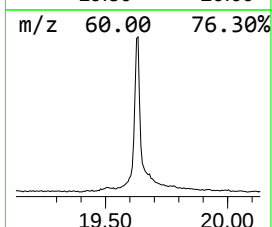
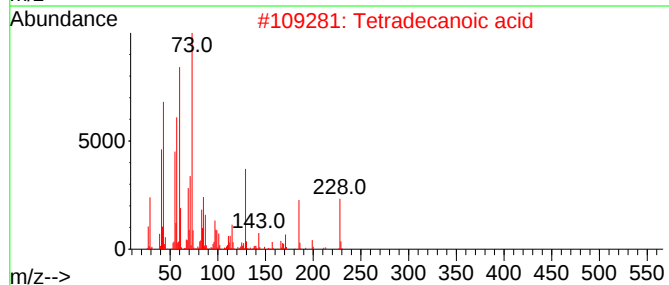
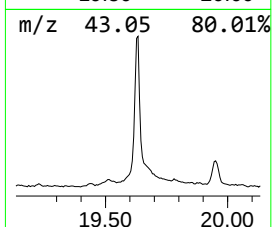
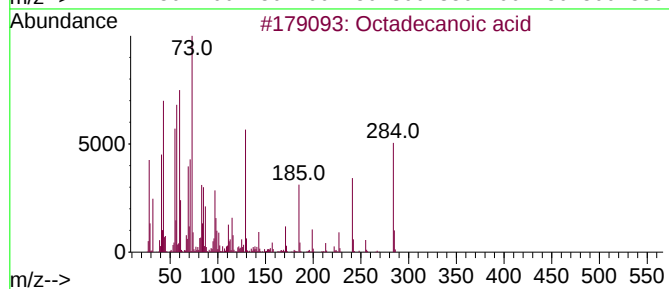
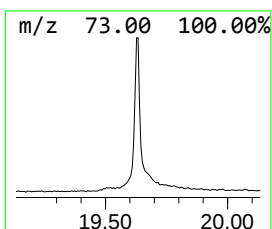
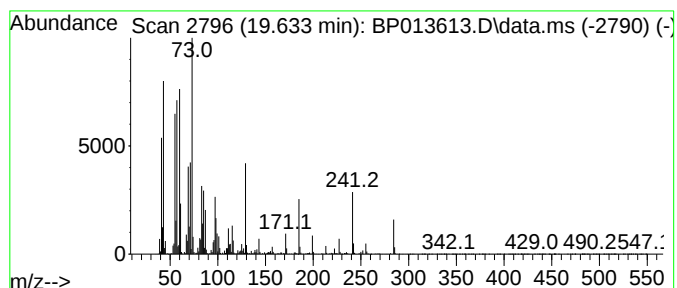
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.633	25.71 ng	3413040	Chrysene-d12	21.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
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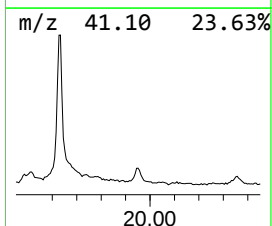
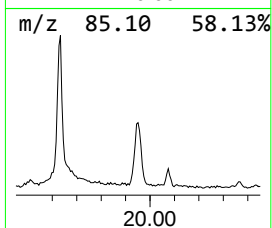
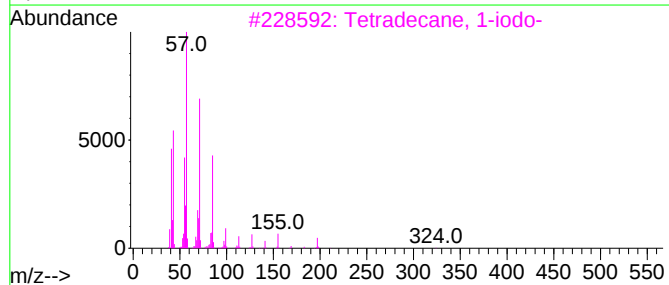
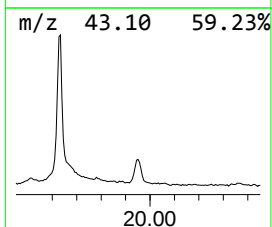
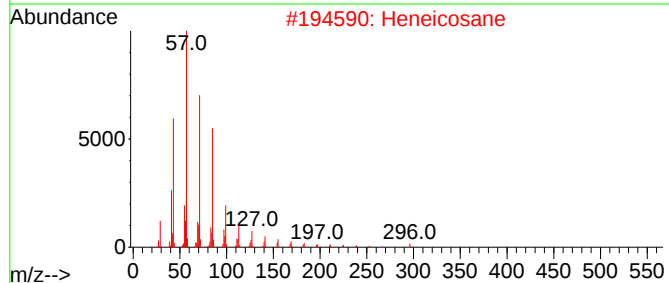
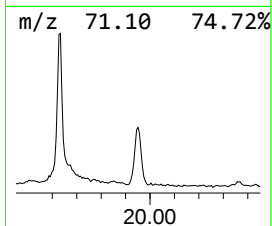
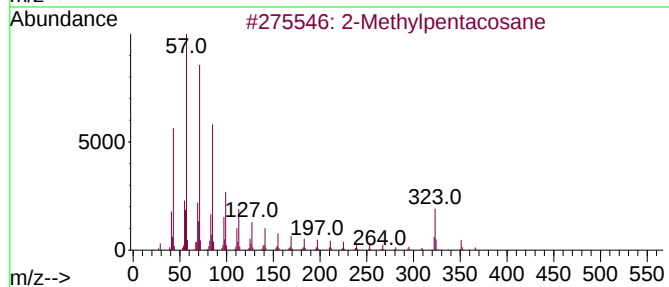
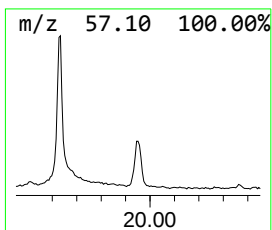
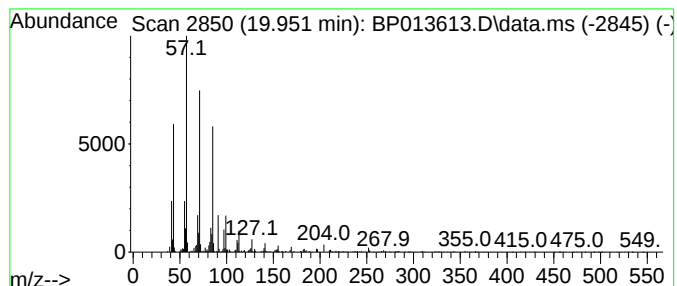
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2-Methylpentacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.951	3.74 ng	495977	Chrysene-d12	21.627

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylpentacosane	366	C26H54	000629-87-8	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
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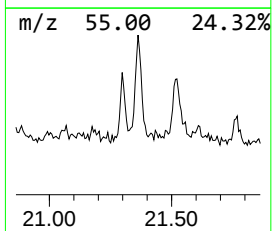
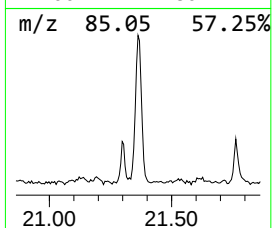
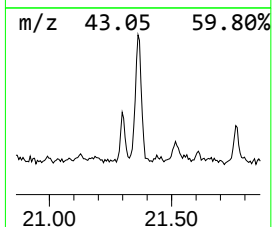
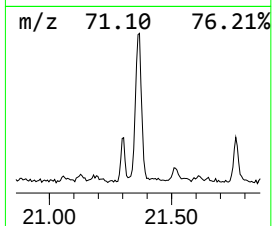
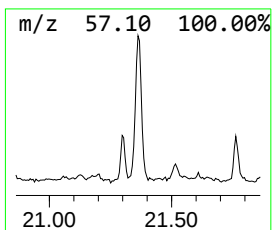
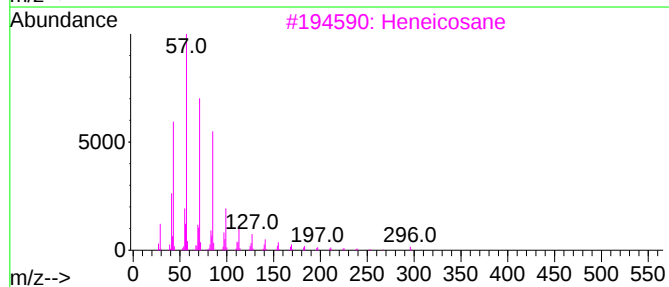
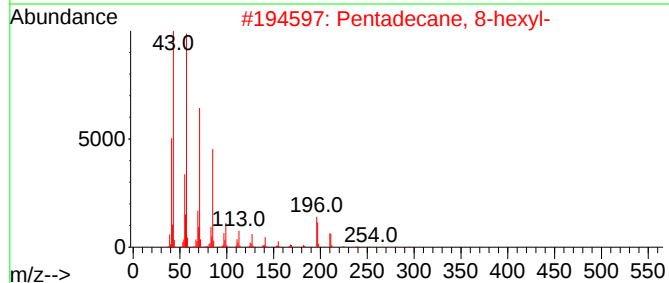
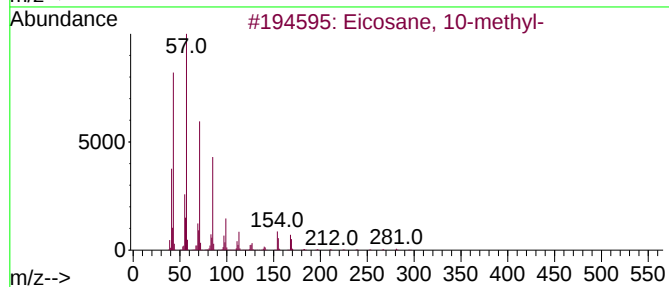
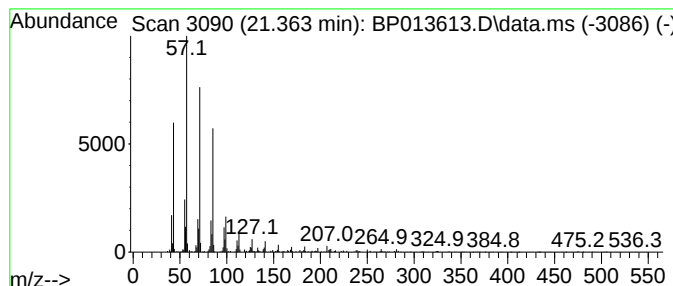
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Eicosane, 10-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.363	4.14 ng	549611	Chrysene-d12	21.627

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Pentacosane	352	C25H52	000629-99-2	91



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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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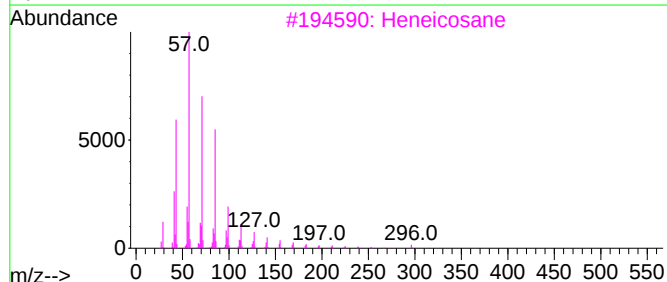
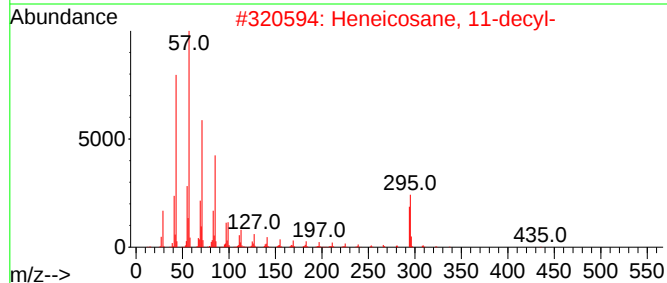
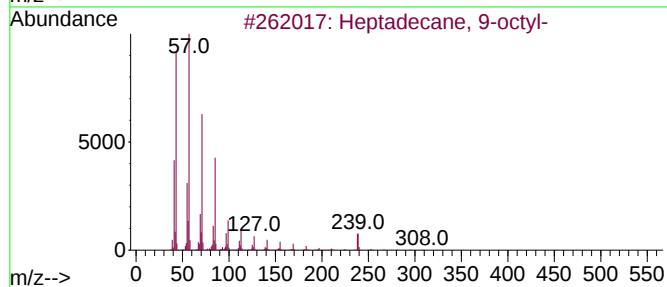
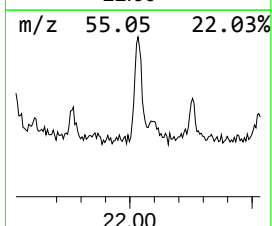
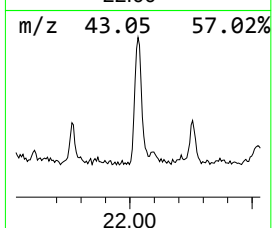
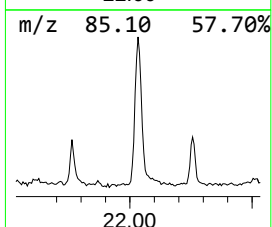
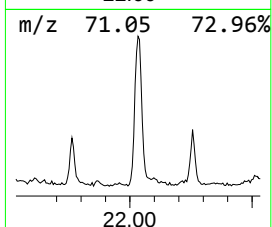
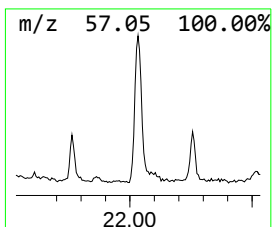
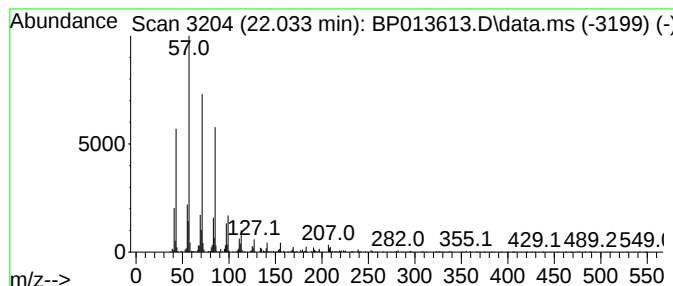
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane, 11-decyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	4.49 ng	595803	Chrysene-d12	21.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Pentacosane	352	C25H52	000629-99-2	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP-303-20230120

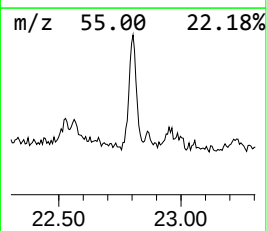
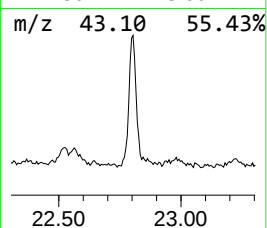
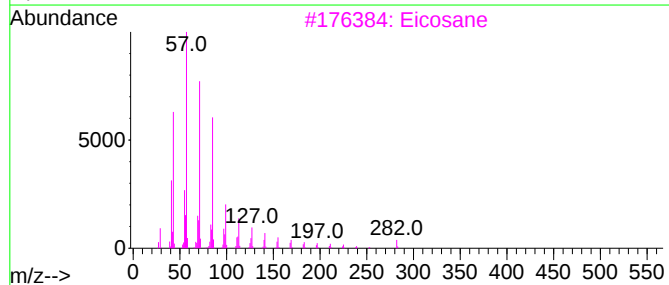
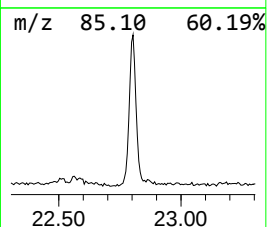
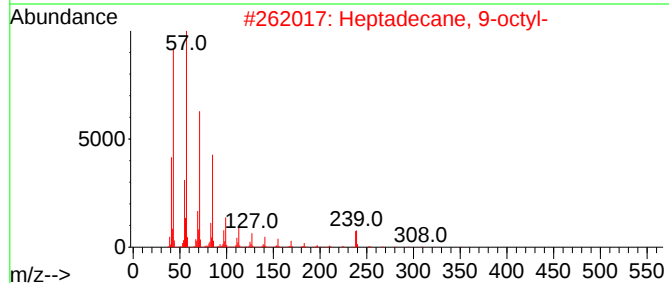
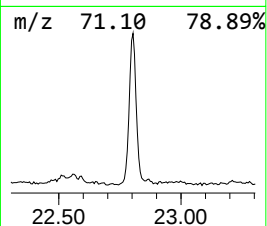
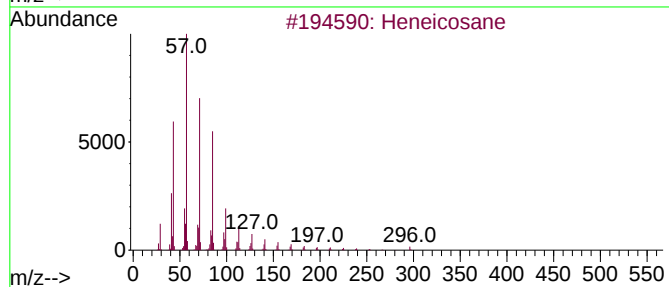
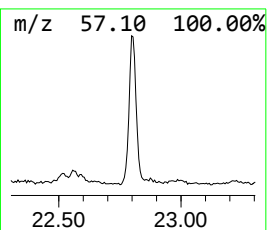
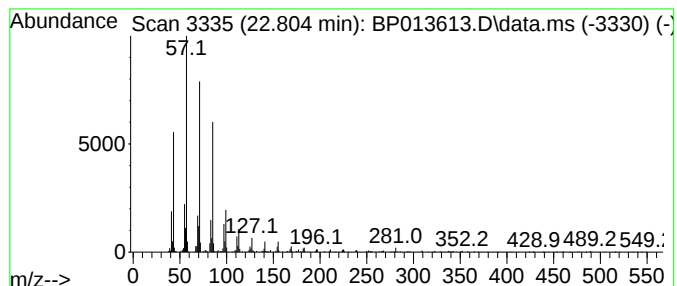
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.804	4.55 ng	603881	Chrysene-d12	21.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Eicosane	282	C20H42	000112-95-8	90
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP-303-20230120

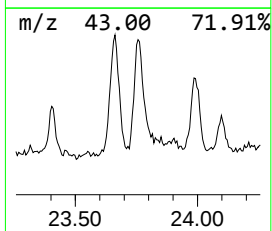
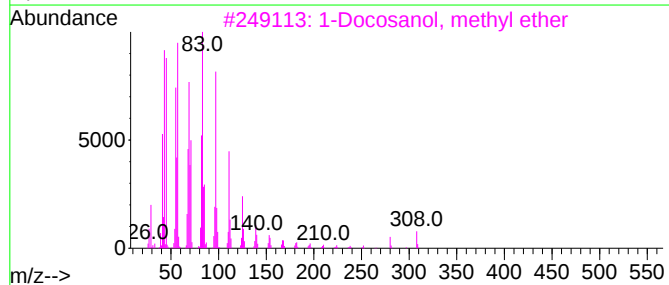
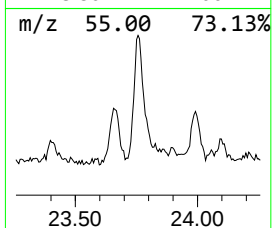
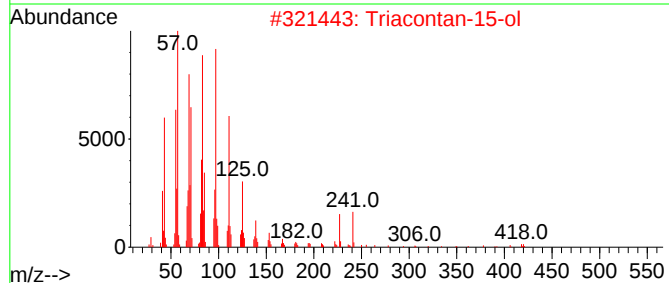
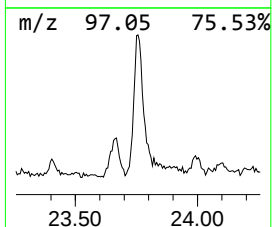
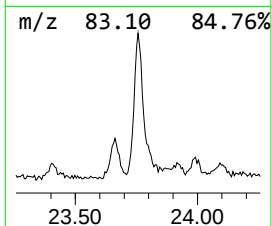
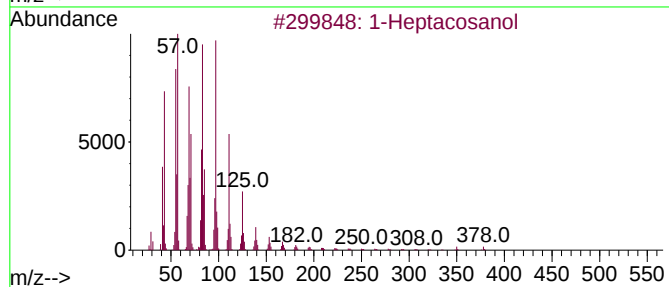
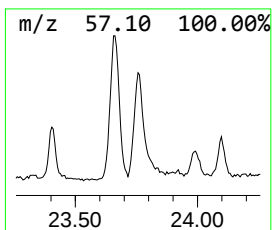
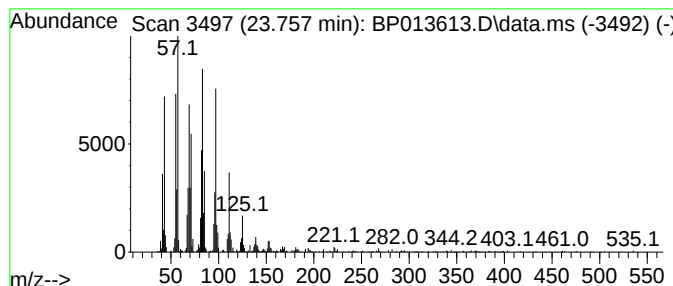
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Heptacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.757	5.22 ng	776350	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	94
2			Triacontan-15-ol	438	C30H62O	031849-26-0	87
3			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	87
4			1-Hentetracontanol	593	C41H84O	040710-42-7	87
5			17-Pentatriacontene	491	C35H70	006971-40-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SP-303-20230120

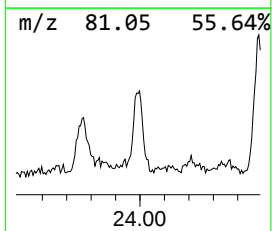
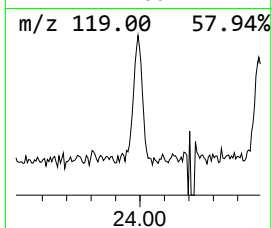
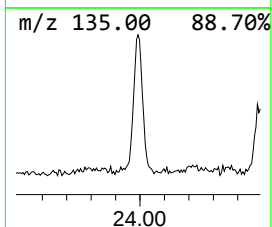
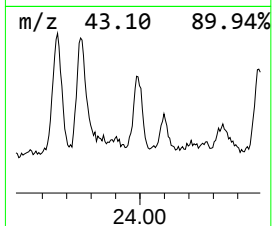
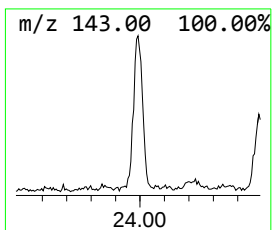
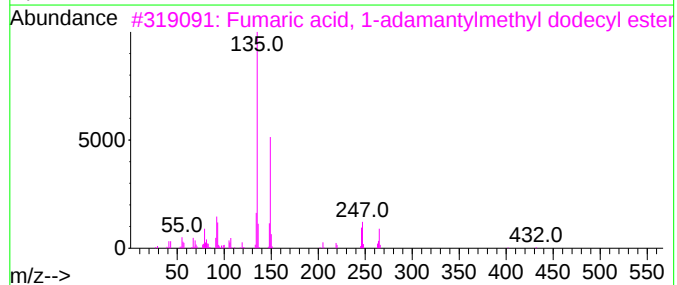
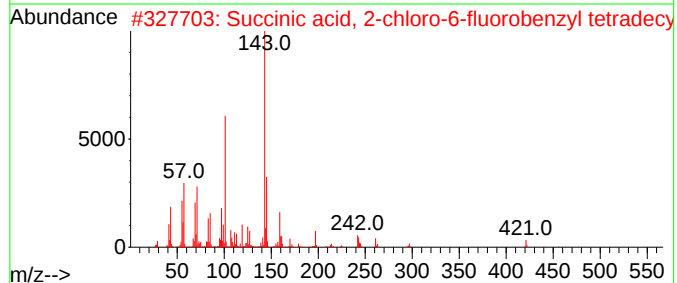
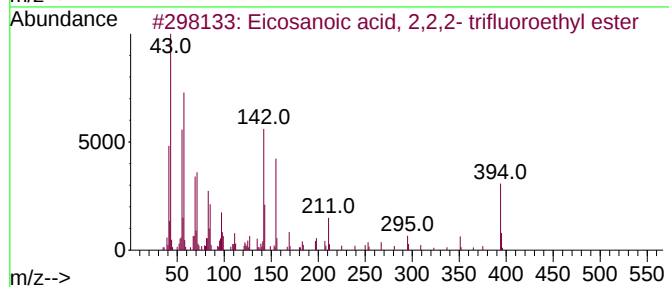
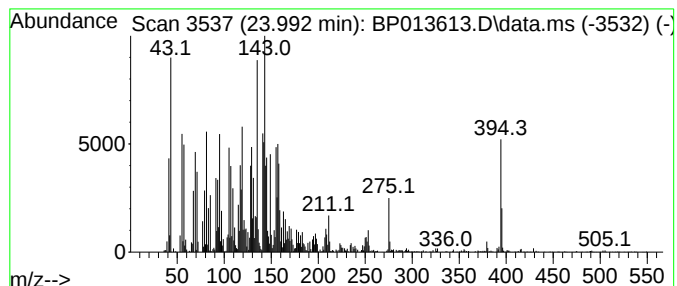
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown23.992 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.992	5.50 ng	817658	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid, 2,2,2- trifluor...	394	C22H41F3O2	1000376-60-8	25
2			Succinic acid, 2-chloro-6-fluoro...	456	C25H38ClFO4	1000380-87-0	15
3			Fumaric acid, 1-adamantylmethyl ...	432	C27H44O4	1000345-00-4	15
4			Fercomin	386	C23H30O5	104758-20-5	15
5			Pyridine, 4-ethyl-2,6-dimethyl-	135	C9H13N	036917-36-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP-303-20230120

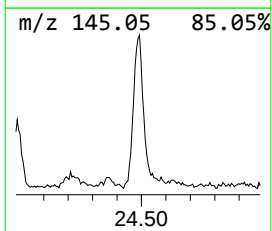
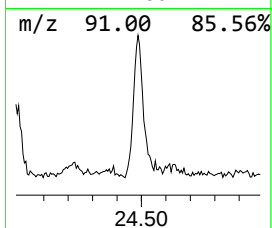
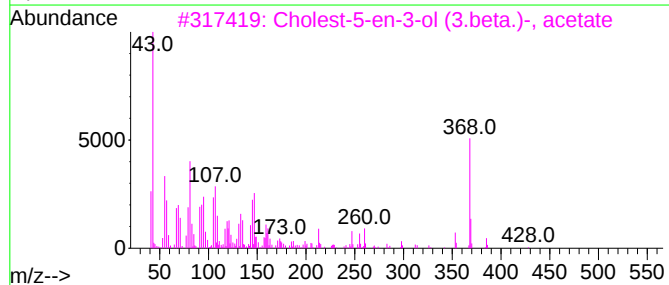
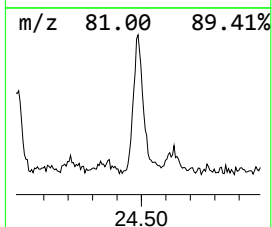
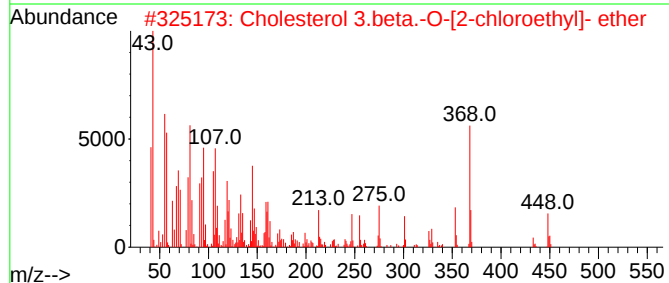
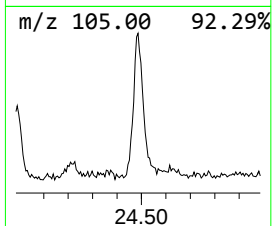
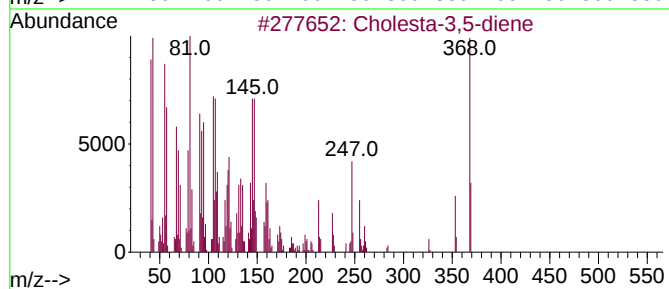
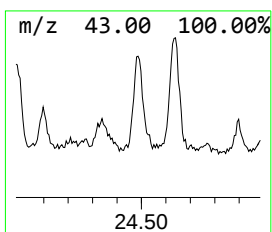
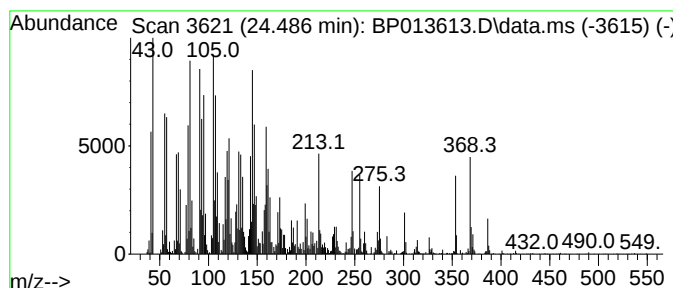
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cholesta-3,5-diene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.486	9.07 ng	1348160	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cholesta-3,5-diene	368	C27H44	000747-90-0	95
2			Cholesterol 3.beta.-O-[2-chloroe...	448	C29H49ClO	001972-30-1	83
3			Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	76
4			Cholesterol	386	C27H46O	000057-88-5	74
5			26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SP-303-20230120

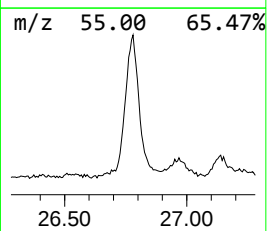
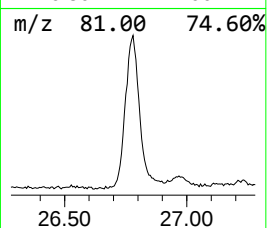
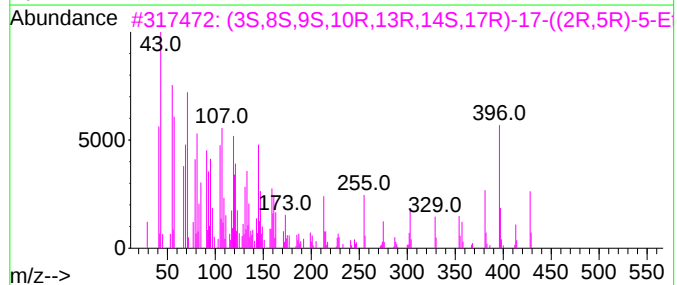
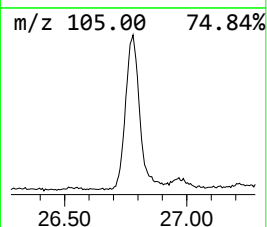
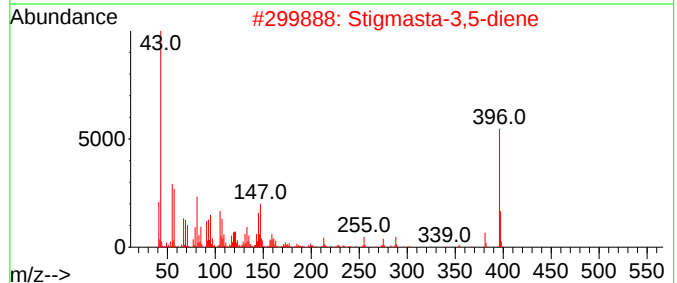
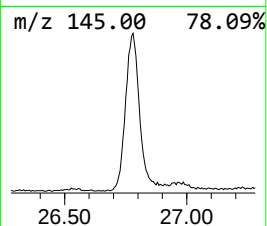
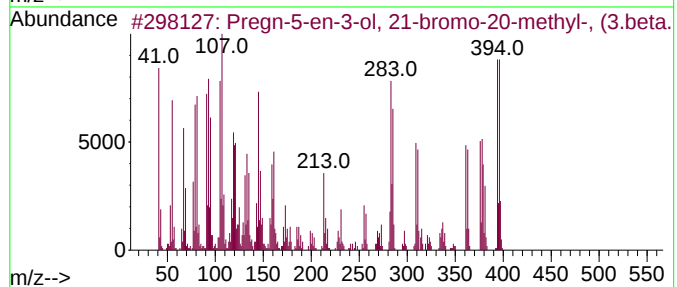
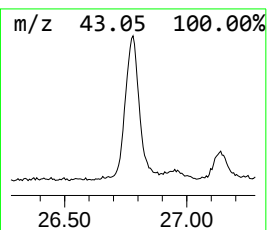
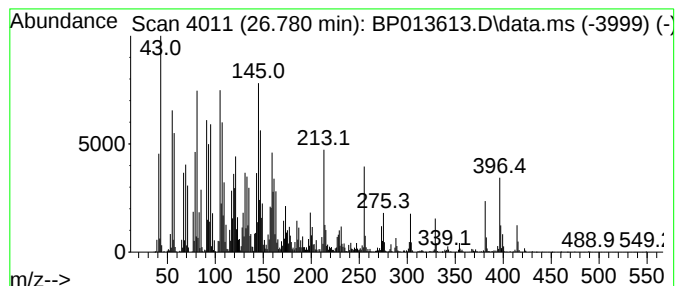
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Pregn-5-en-3-ol, 21-bromo-2... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.780	45.93 ng	6825290	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92
2			Stigmasta-3,5-diene	396	C29H48	004970-37-0	83
3			(3S,8S,9S,10R,13R,14S,17R)-17-((...	428	C30H52O	020194-50-7	80
4			Campesterol	400	C28H48O	000474-62-4	46
5			.gamma.-Sitosterol	414	C29H50O	000083-47-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
Data File : BP013613.D
Acq On : 27 Jan 2023 12:23
Operator : CG/JU
Sample : 01259-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012623.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...	3.222	90.3	ng	4697350	1	8.152	1040360	20.0
2-Pentanone, 4-...	5.216	8.8	ng	460088	1	8.152	1040360	20.0
Dodecanoic acid	15.186	4.5	ng	395250	3	14.792	1765110	20.0
Benzophenone	16.145	4.3	ng	382200	3	14.792	1765110	20.0
unknown16.916	16.916	2.7	ng	287577	4	17.545	2101470	20.0
n-Hexadecanoic ...	18.410	35.3	ng	3712250	4	17.545	2101470	20.0
unknown18.716	18.716	4.0	ng	424155	4	17.545	2101470	20.0
Heptadecane, 9-...	19.075	2.6	ng	270455	4	17.545	2101470	20.0
Octadecanoic acid	19.633	25.7	ng	3413040	5	21.627	2654900	20.0
2-Methylpentaco...	19.951	3.7	ng	495977	5	21.627	2654900	20.0
Eicosane, 10-me...	21.363	4.1	ng	549611	5	21.627	2654900	20.0
Heneicosane, 11...	22.033	4.5	ng	595803	5	21.627	2654900	20.0
Heneicosane	22.804	4.5	ng	603881	5	21.627	2654900	20.0
1-Heptacosanol	23.757	5.2	ng	776350	6	24.215	2971800	20.0
unknown23.992	23.992	5.5	ng	817658	6	24.215	2971800	20.0
Cholesta-3,5-diene	24.486	9.1	ng	1348160	6	24.215	2971800	20.0
Pregn-5-en-3-ol...	26.780	45.9	ng	6825290	6	24.215	2971800	20.0