

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
 Data File : BM047439.D
 Acq On : 04 Sep 2024 15:23
 Operator : RC/JU
 Sample : P3825-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DN-W-01(B-1)

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_M\Methods\8270-BM082624.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM047439.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.557	273	284	291	rBV	189998	291315	3.28%	0.395%
2	5.010	354	361	386	rBV	2786061	4322032	48.67%	5.857%
3	6.581	621	628	655	rBV	2146136	4155853	46.80%	5.632%
4	7.157	720	726	736	rBV	113675	200832	2.26%	0.272%
5	7.340	749	757	769	rBV	702962	1143865	12.88%	1.550%
6	8.493	946	953	970	rBV	1567724	2806685	31.61%	3.804%
7	10.098	1218	1226	1243	rBV	777592	1442895	16.25%	1.955%
8	12.610	1646	1653	1668	rBV	4170220	6702293	75.48%	9.083%
9	13.727	1838	1843	1852	rVB	67028	124606	1.40%	0.169%
10	14.004	1884	1890	1899	rVV	1190329	1814824	20.44%	2.460%
11	15.304	2106	2111	2119	rVB	171033	276733	3.12%	0.375%
12	15.392	2121	2126	2134	rVB	257192	382455	4.31%	0.518%
13	15.521	2142	2148	2167	rBV	2937938	4808795	54.15%	6.517%
14	15.663	2167	2172	2185	rVV	804993	1560637	17.57%	2.115%
15	15.757	2185	2188	2199	rVB5	71624	184871	2.08%	0.251%
16	16.216	2262	2266	2272	rBV3	111124	173518	1.95%	0.235%
17	16.327	2281	2285	2293	rBV	63679	133621	1.50%	0.181%
18	16.557	2320	2324	2327	rBV	79510	99603	1.12%	0.135%
19	16.604	2329	2332	2340	rVB3	61216	107045	1.21%	0.145%
20	16.710	2346	2350	2356	rBV2	174267	276529	3.11%	0.375%
21	16.774	2356	2361	2365	rVV	1514415	2089784	23.53%	2.832%
22	16.816	2365	2368	2370	rVV	338813	440284	4.96%	0.597%
23	16.839	2370	2372	2376	rVB	319690	327932	3.69%	0.444%
24	16.986	2393	2397	2399	rBV3	72353	98897	1.11%	0.134%
25	17.015	2400	2402	2410	rVB3	91387	132237	1.49%	0.179%
26	17.163	2423	2427	2430	rBV	115247	162756	1.83%	0.221%
27	17.298	2446	2450	2453	rBV	97188	117858	1.33%	0.160%
28	17.586	2495	2499	2505	rVB3	91707	136754	1.54%	0.185%
29	17.651	2505	2510	2515	rBV2	212324	321711	3.62%	0.436%
30	17.710	2515	2520	2527	rBV2	2572280	3699362	41.66%	5.014%
31	17.845	2539	2543	2547	rBV2	123081	162190	1.83%	0.220%
32	17.998	2564	2569	2576	rBV3	160267	321162	3.62%	0.435%
33	18.639	2675	2678	2683	rVB3	129493	179884	2.03%	0.244%
34	18.733	2691	2694	2701	rVB3	107042	193348	2.18%	0.262%
35	18.857	2710	2715	2718	rBV	1151027	1510114	17.01%	2.047%
36	19.009	2737	2741	2749	rBV	1049182	1449024	16.32%	1.964%

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

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Peak Location: TOP

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37	19.139	2760	2763	2768	rVB	453238	532666	6.00%	0.722%
38	19.221	2770	2777	2782	rVV	908839	1426196	16.06%	1.933%
39	19.439	2809	2814	2826	rVB	6627057	8880049	100.00%	12.035%
40	19.739	2862	2865	2868	rVB2	193088	223836	2.52%	0.303%
41	20.039	2913	2916	2919	rVB2	199117	200741	2.26%	0.272%
42	20.739	3031	3035	3042	rVB3	1549386	1948981	21.95%	2.641%
43	20.951	3067	3071	3075	rVB	1144692	1288721	14.51%	1.747%
44	21.021	3076	3083	3087	rBV2	1672269	3031938	34.14%	4.109%
45	21.062	3087	3090	3100	rVB2	910908	1311974	14.77%	1.778%
46	21.750	3202	3207	3217	rVB	1204072	2166879	24.40%	2.937%
47	22.039	3252	3256	3261	rVB	656162	950914	10.71%	1.289%
48	23.015	3417	3422	3430	rVB	1245195	2483253	27.96%	3.365%
49	23.727	3537	3543	3550	rVB	1083708	2259961	25.45%	3.063%
50	24.633	3691	3697	3706	rVB	1169379	2882079	32.46%	3.906%
51	24.744	3711	3716	3729	rVB	665462	1846487	20.79%	2.502%

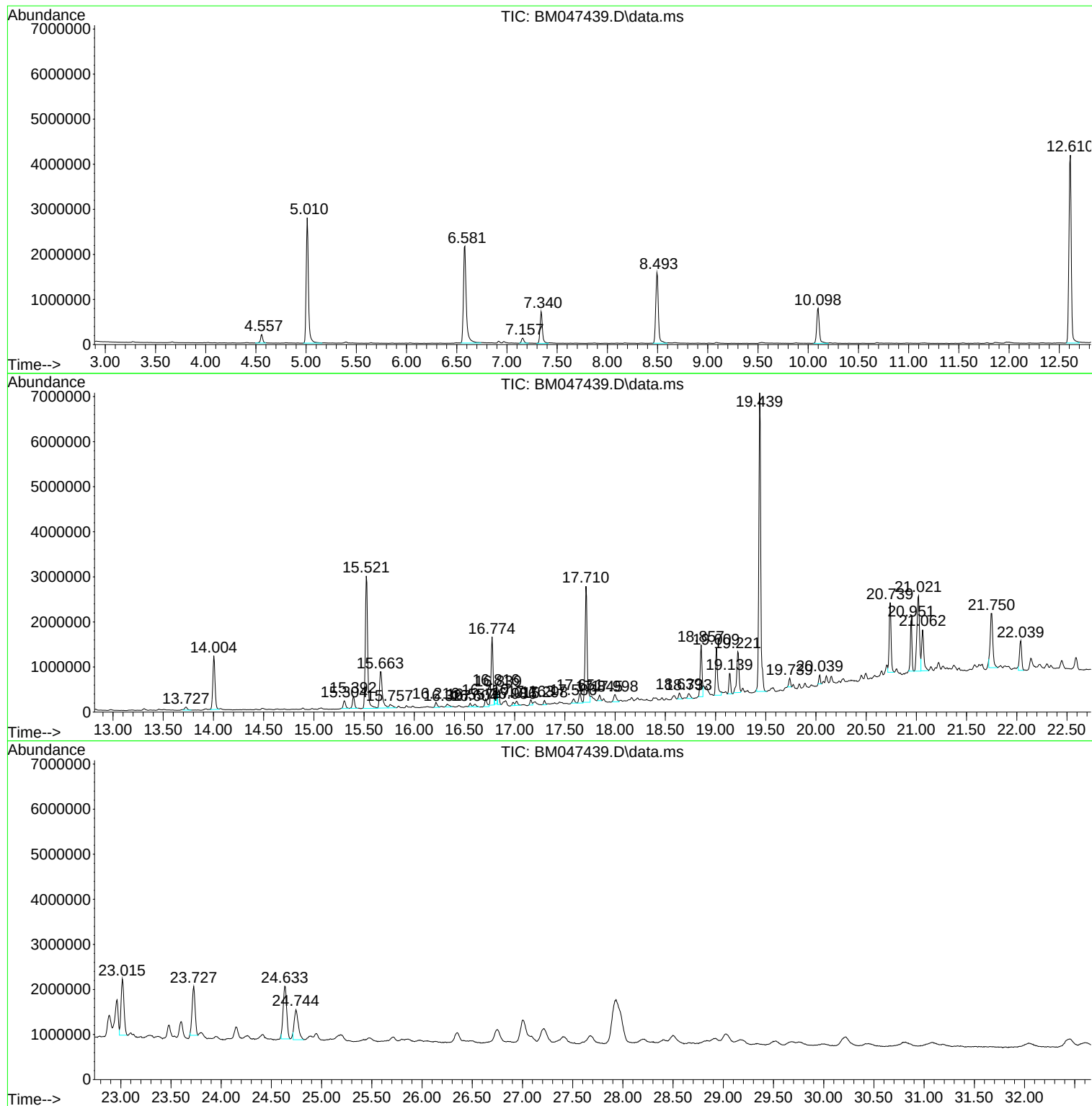
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Instrument :
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ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.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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Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

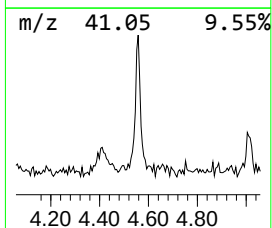
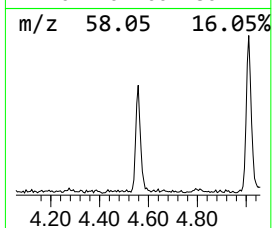
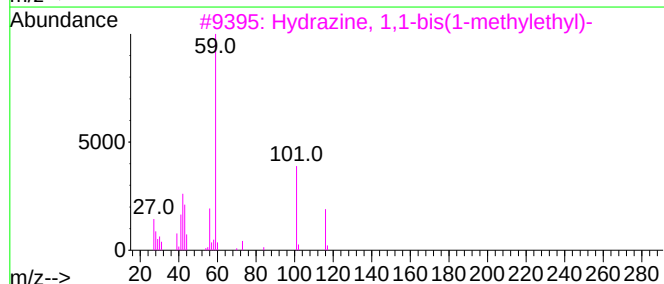
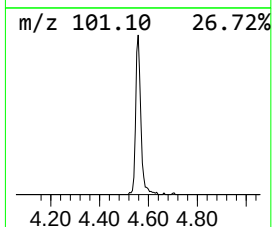
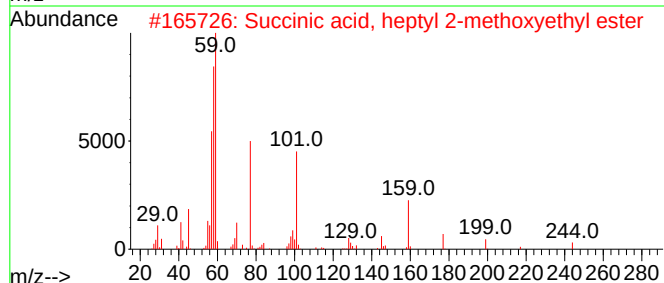
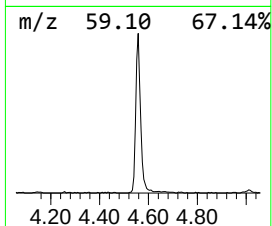
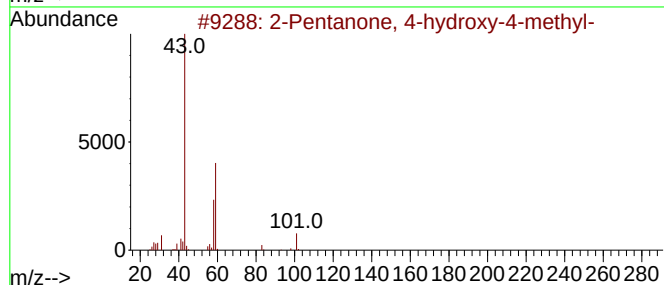
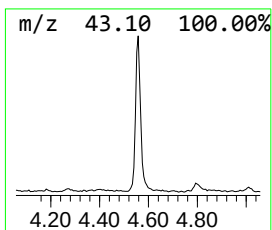
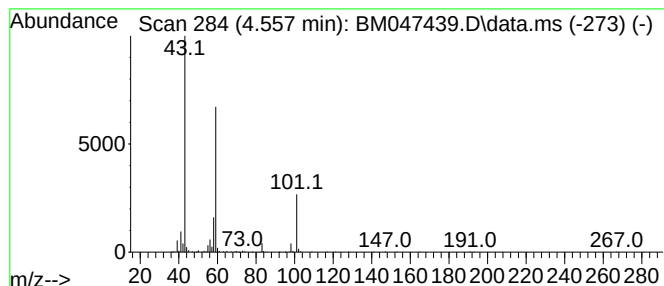
Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
4.557	5.09 ng	291315	1,4-Dichlorobenzene-d4			7.340
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	50
2	Succinic acid, heptyl 2-methoxye...		274	C14H26O5	1000325-80-7	33
3	Hydrazine, 1,1-bis(1-methylethyl)-		116	C6H16N2	000921-14-2	28
4	2,5,8,11-Tetraoxadodecane		178	C8H18O4	000112-49-2	17
5	1,8-Nonanediol, 8-methyl-		174	C10H22O2	054725-73-4	17



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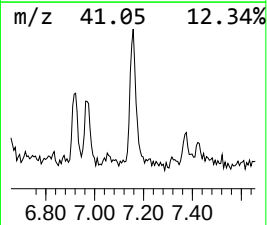
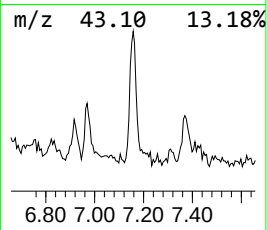
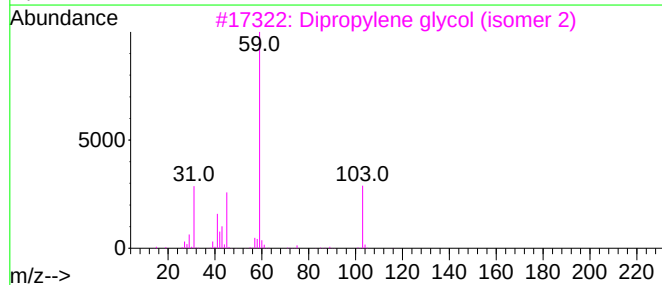
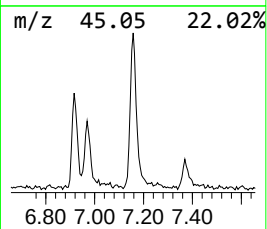
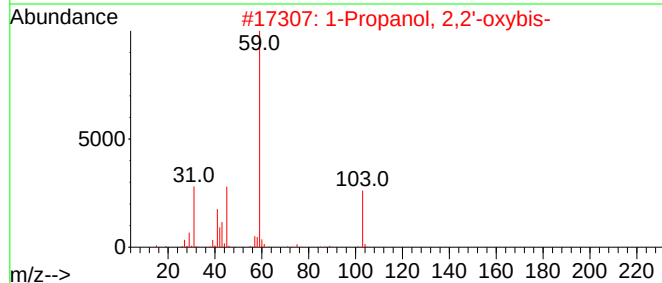
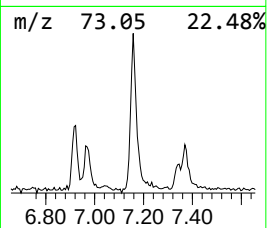
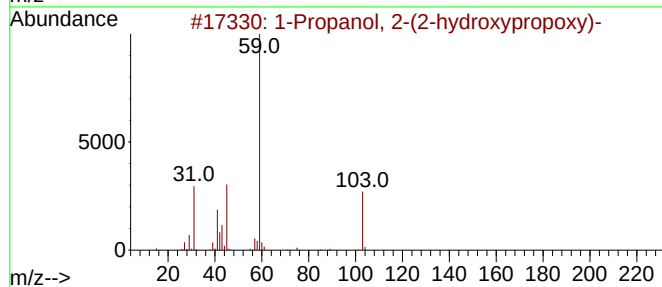
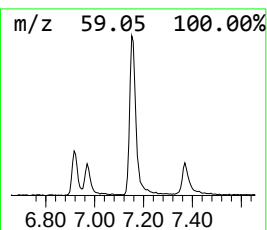
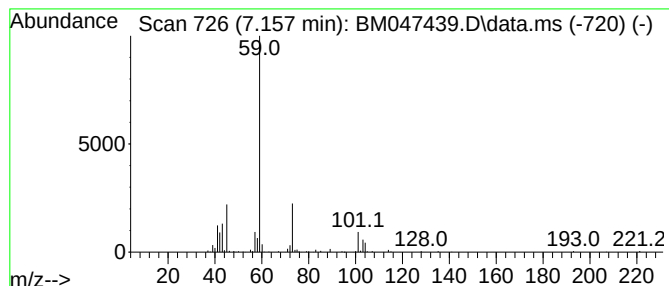
Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Propanol, 2-(2-hydroxypro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.157	3.51 ng	200832	1,4-Dichlorobenzene-d4			7.340
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-		134	C6H14O3	000106-62-7	59
2	1-Propanol, 2,2'-oxybis-		134	C6H14O3	000108-61-2	59
3	Dipropylene glycol (isomer 2)		134	C6H14O3	1000506-25-4	59
4	Pentane, 2-methoxy-		102	C6H14O	006795-88-6	50
5	2-Propanol, 1-[1-methyl-2-(2-pro...		174	C9H18O3	055956-25-7	50



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ALS Vial : 9 Sample Multiplier: 1

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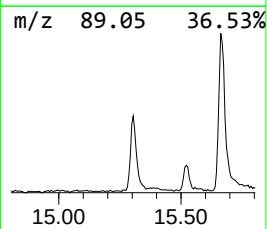
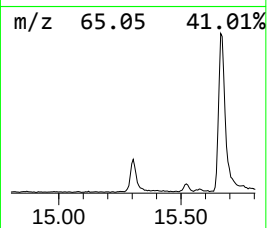
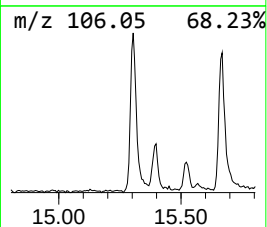
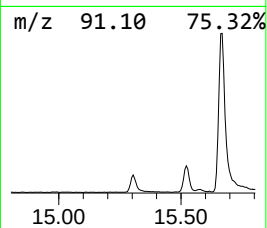
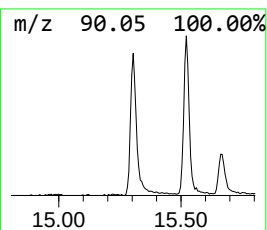
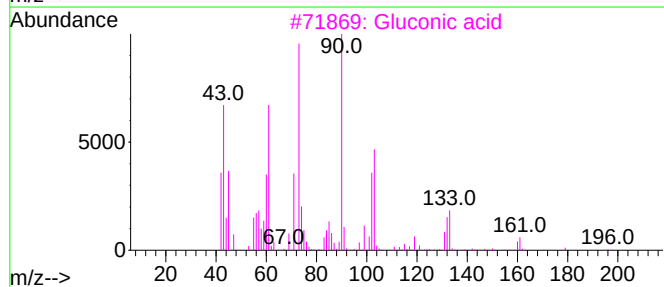
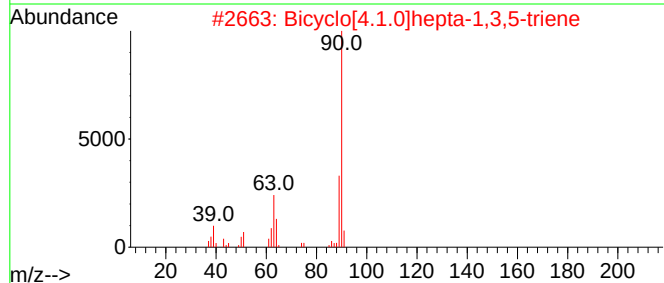
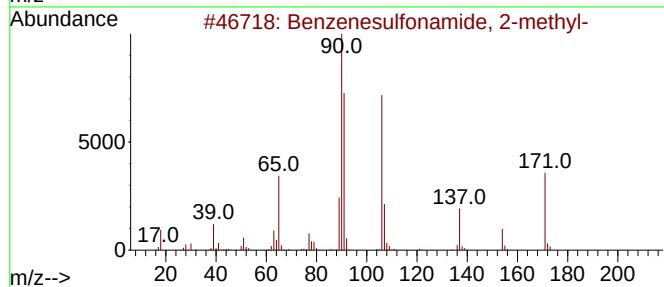
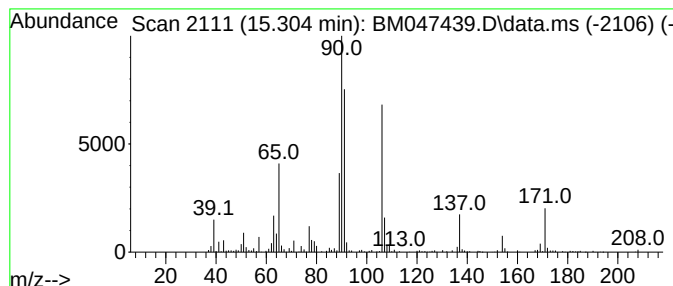
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzenesulfonamide, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.304	3.05 ng	276733	Acenaphthene-d10	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	96
2			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	43
3			Gluconic acid	196	C6H12O7	000526-95-4	38
4			4-(2-Aminoethyl)benzenesulfonamide	200	C8H12N2O2S	035303-76-5	38
5			Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	30



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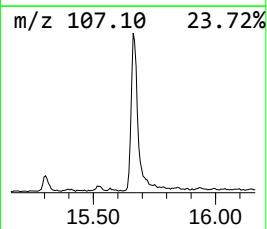
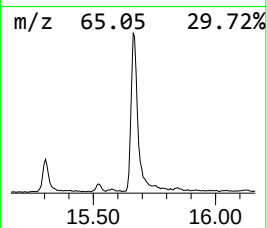
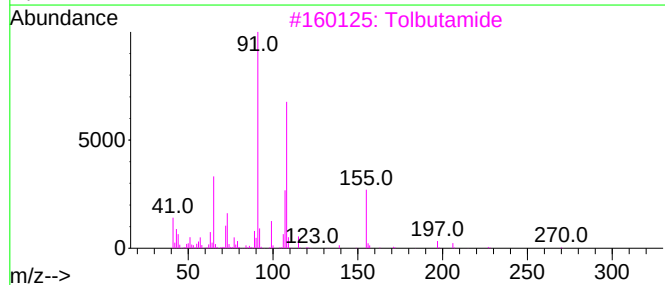
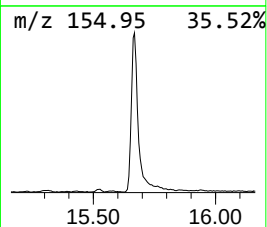
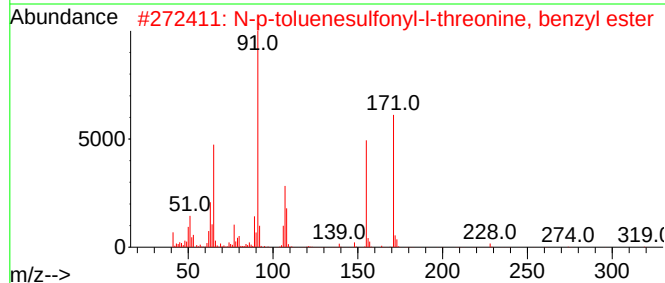
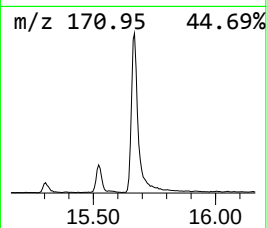
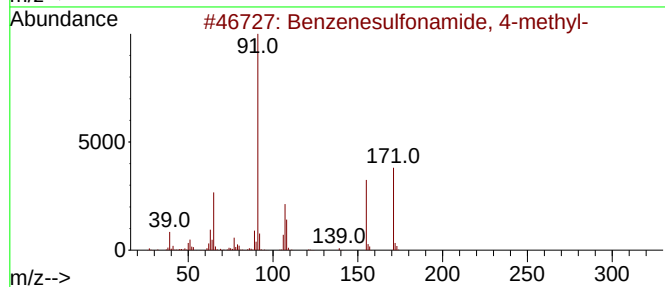
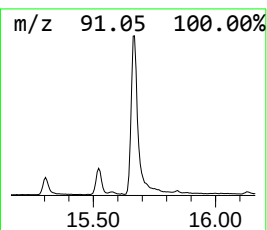
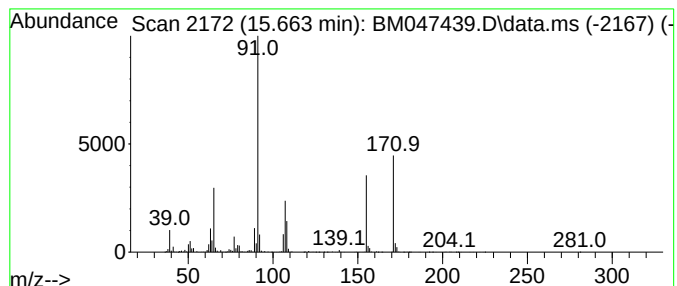
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 4 Benzenesulfonamide, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	14.94 ng	1560640	Phenanthrene-d10	16.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	98
2			N-p-toluenesulfonyl-L-threonine,...	363	C18H21NO5S	1000130-34-4	87
3			Tolbutamide	270	C12H18N2O3S	000064-77-7	47
4			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	35
5			(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	35



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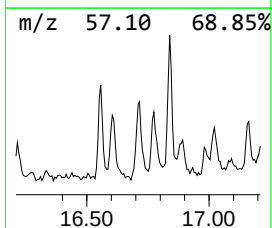
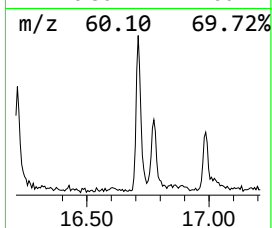
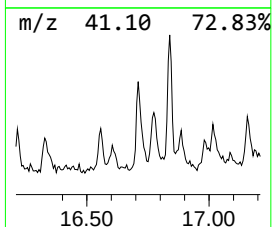
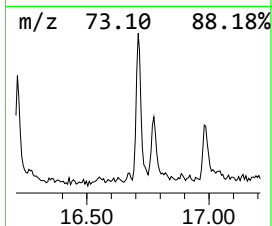
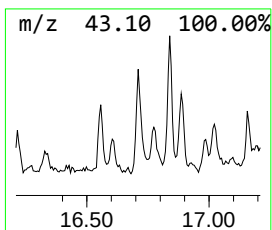
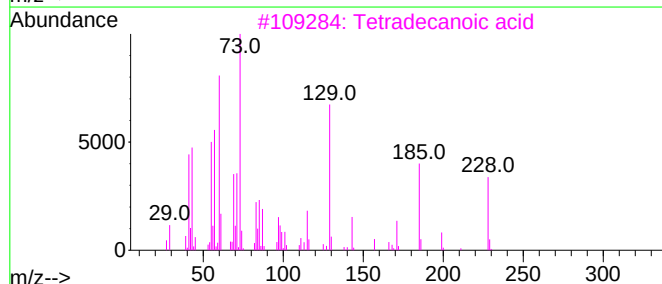
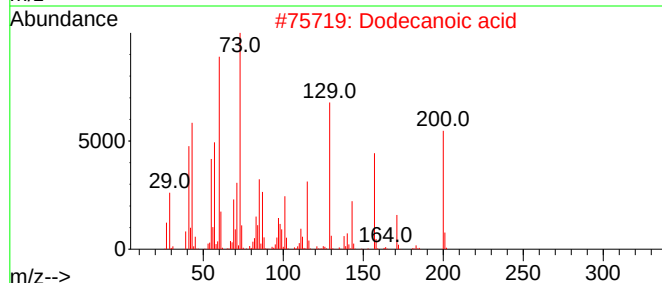
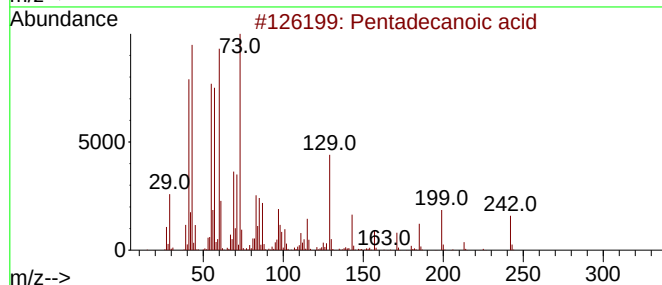
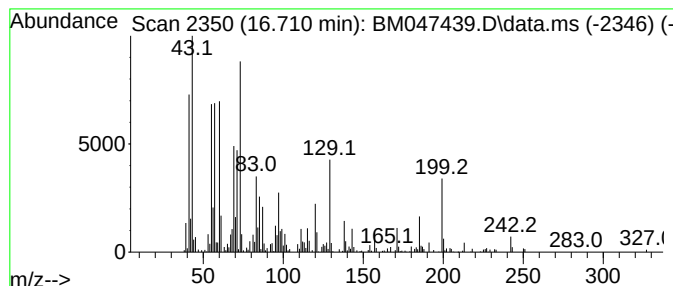
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.710	2.65 ng	276529	Phenanthrene-d10	16.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	68
2			Dodecanoic acid	200	C12H24O2	000143-07-7	64
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4			n-Decanoic acid	172	C10H20O2	000334-48-5	50
5			Propionic acid, 3-iodo-, hexadec...	424	C19H37IO2	1000406-24-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

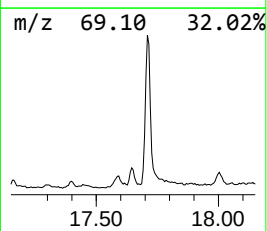
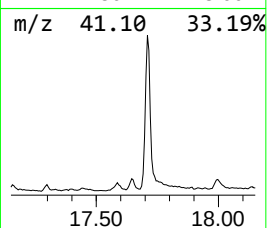
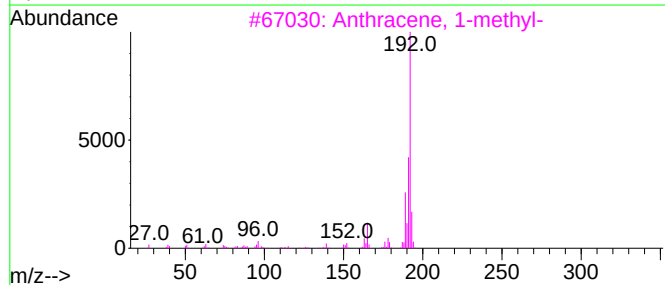
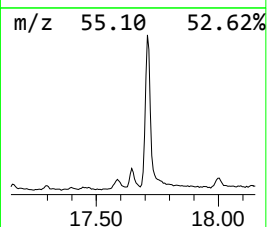
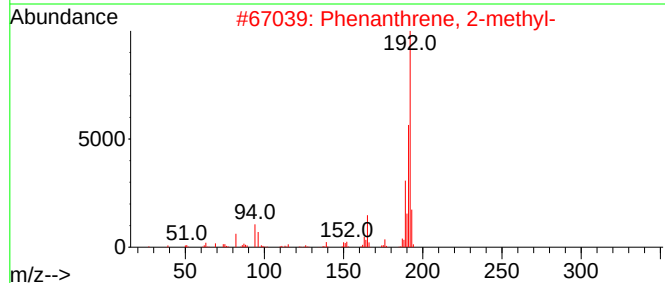
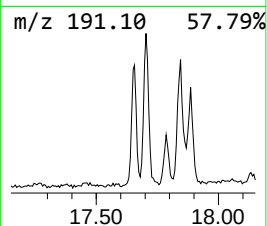
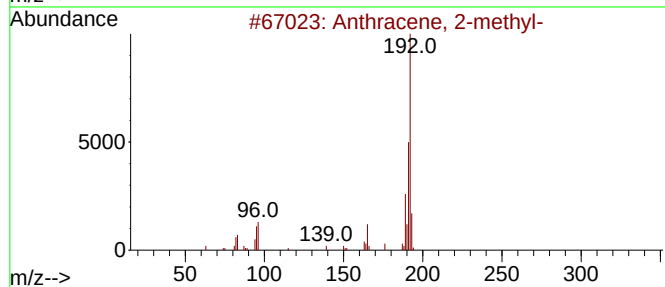
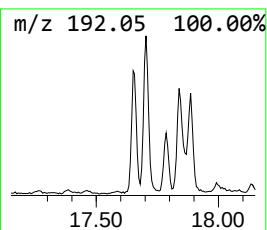
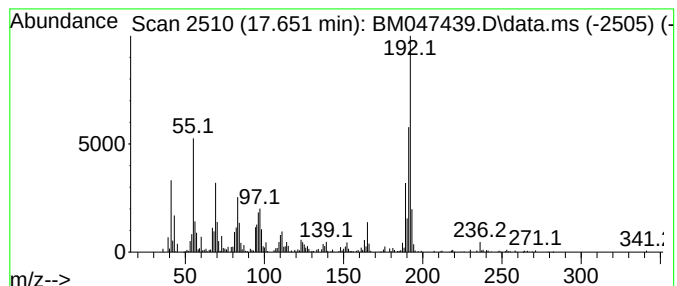
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	3.08 ng	321711	Phenanthrene-d10	16.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	89
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

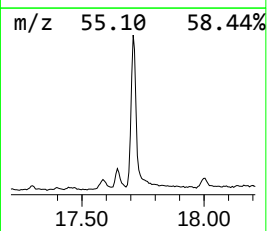
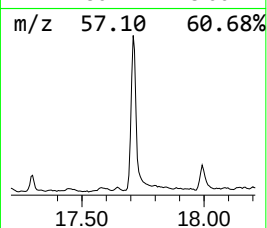
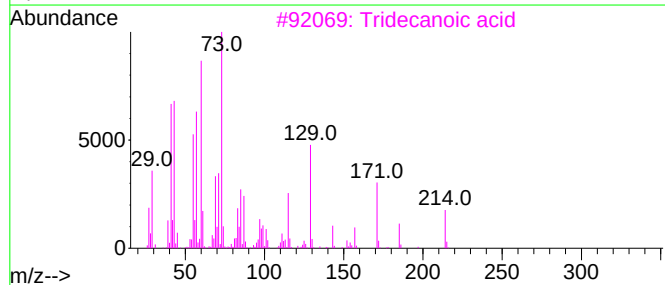
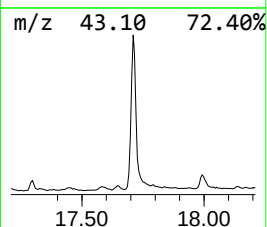
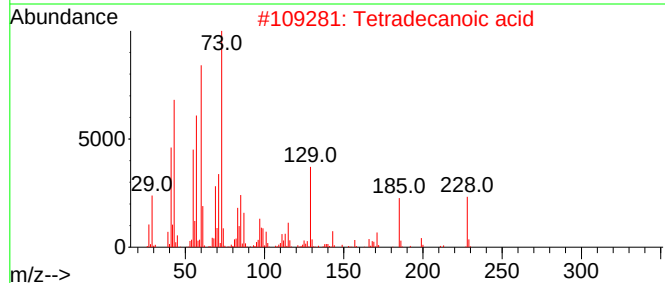
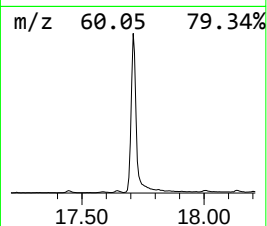
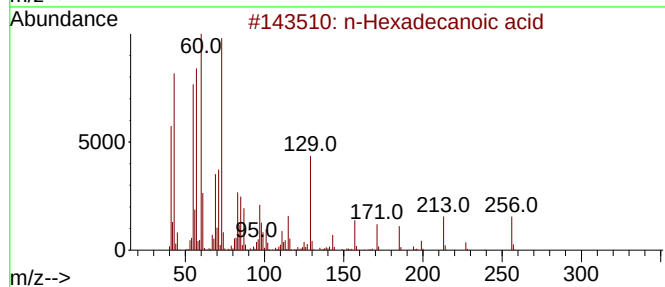
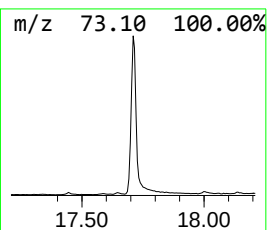
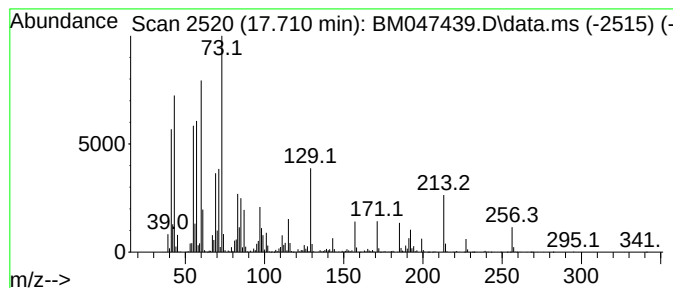
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.710	35.40 ng	3699360	Phenanthrene-d10	16.774

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	95
3			Tridecanoic acid	214	C13H26O2	000638-53-9	94
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5			n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

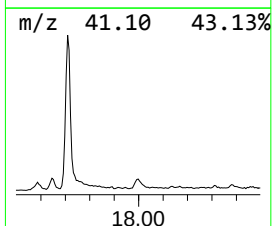
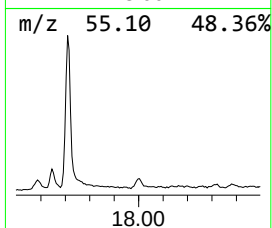
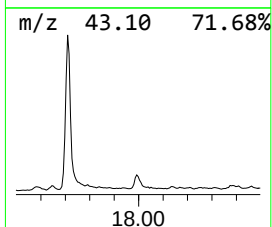
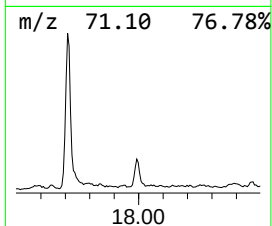
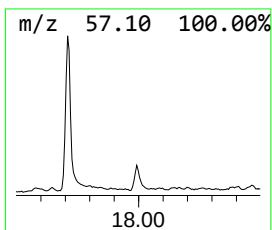
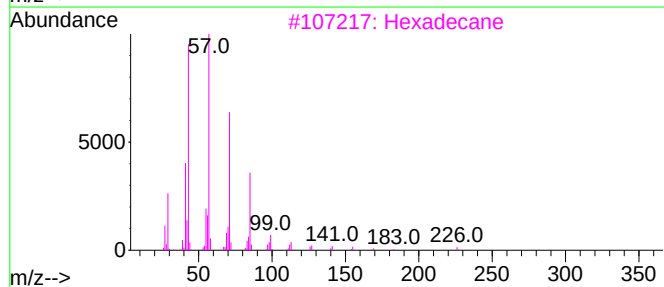
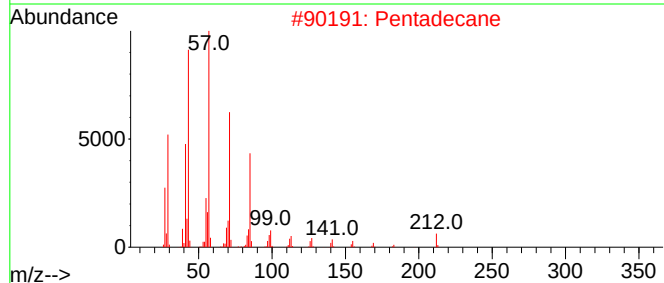
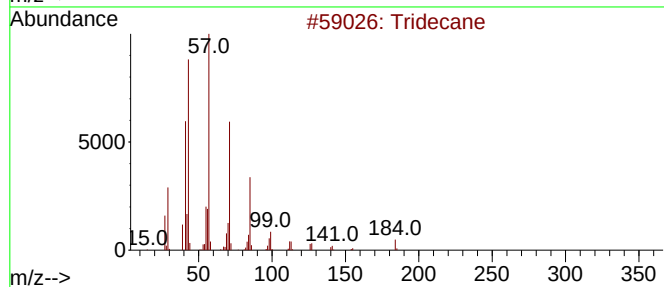
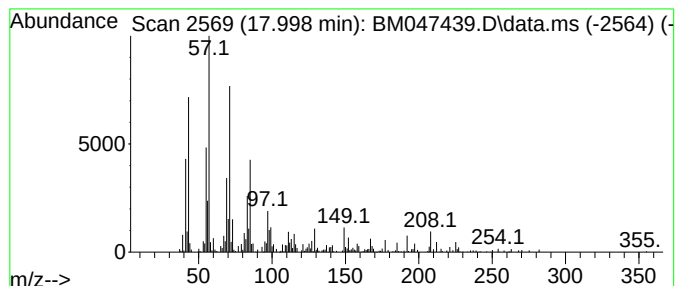
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	3.07 ng	321162	Phenanthrene-d10	16.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Pentadecane	212	C15H32	000629-62-9	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	76
5			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DN-W-01(B-1)

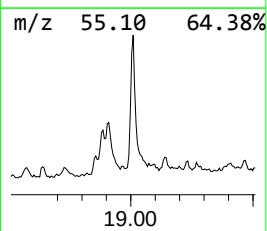
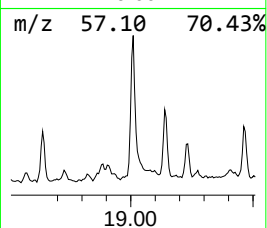
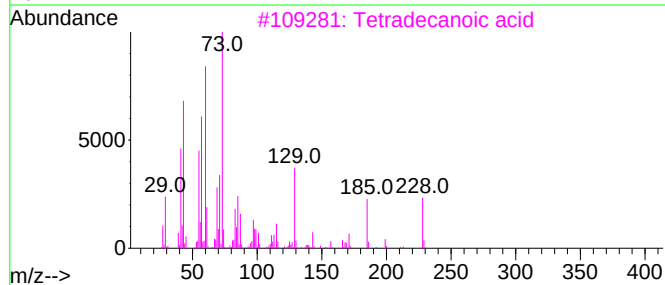
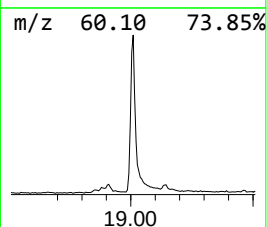
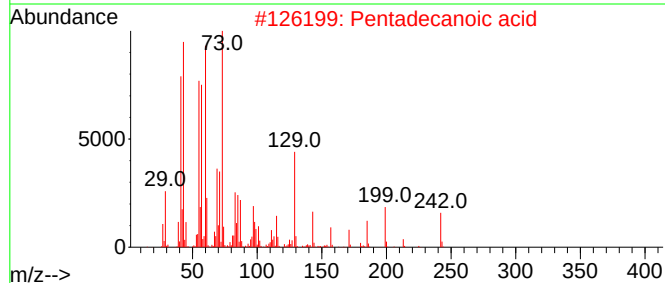
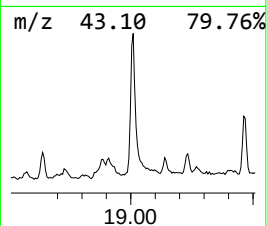
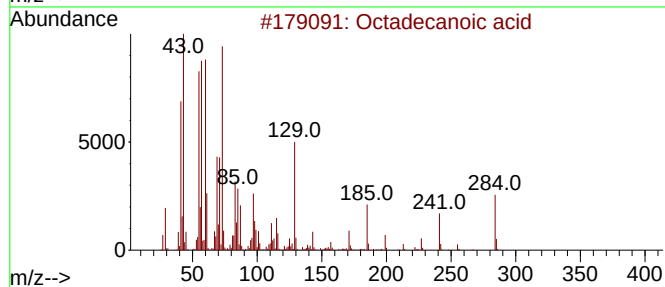
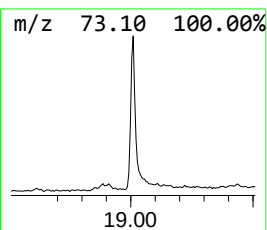
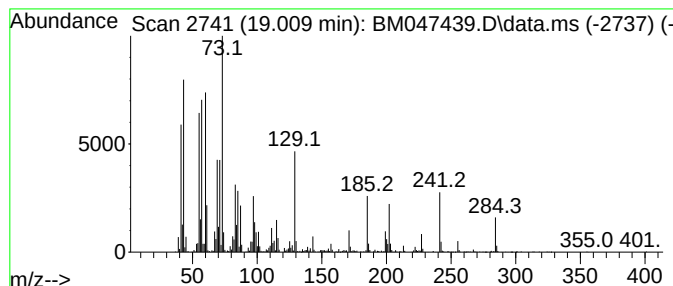
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.009	9.56 ng	1449020	Chrysene-d12	21.021

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	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DN-W-01(B-1)

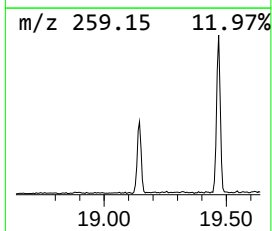
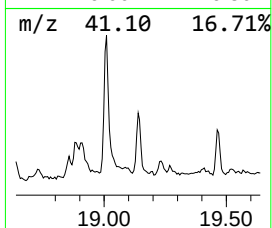
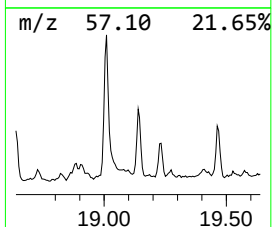
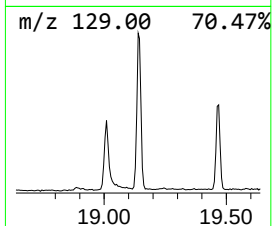
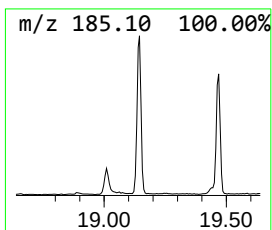
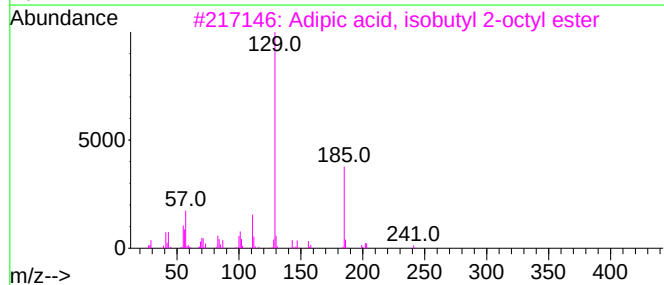
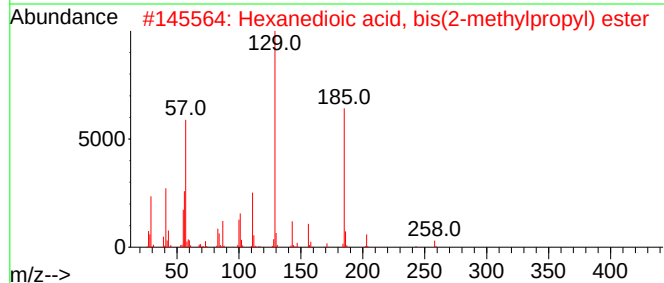
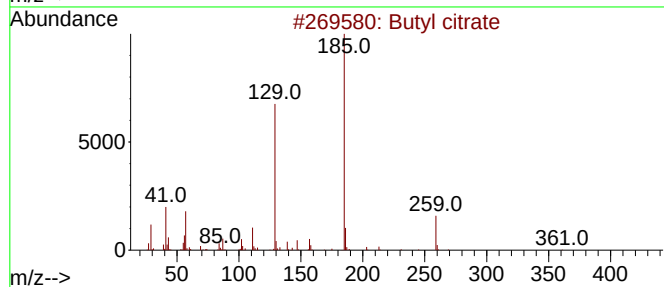
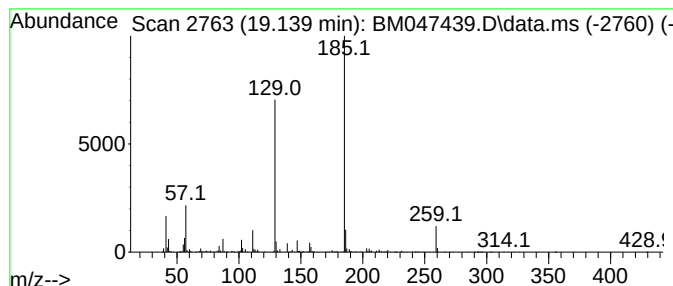
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Butyl citrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.139	3.51 ng	532666	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl citrate	360	C18H32O7	000077-94-1	91
2			Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	72
3			Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	56
4			Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	56
5			Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DN-W-01(B-1)

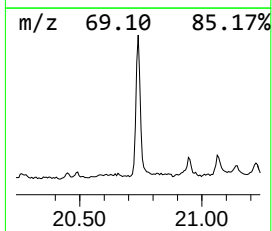
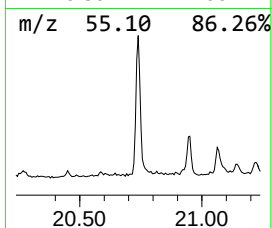
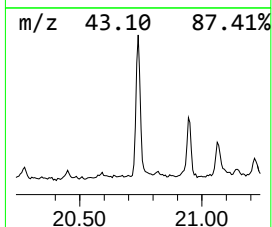
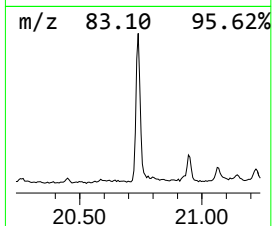
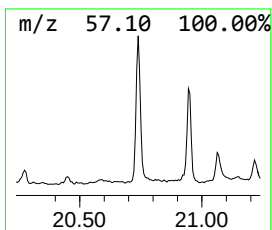
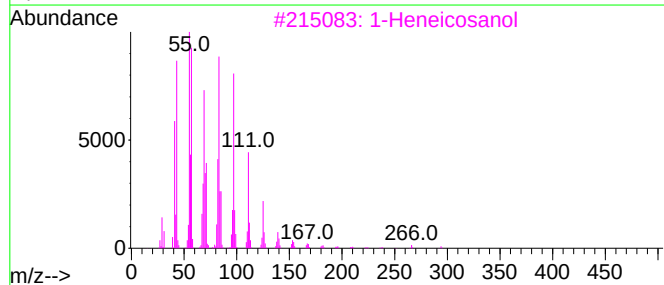
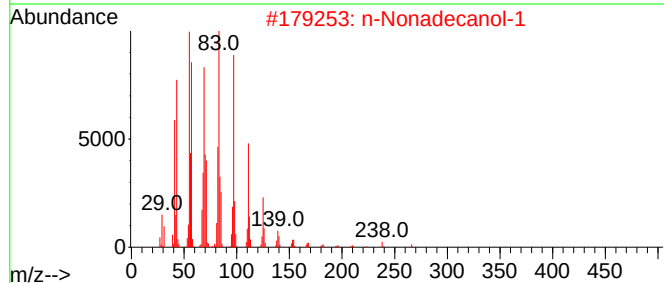
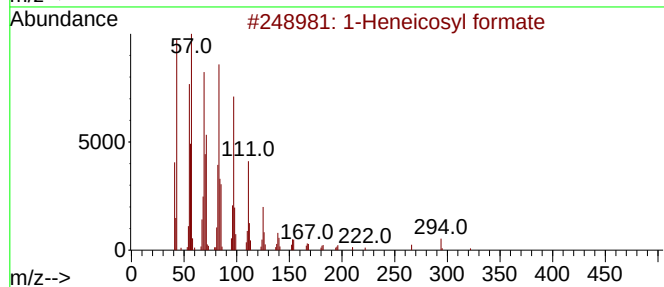
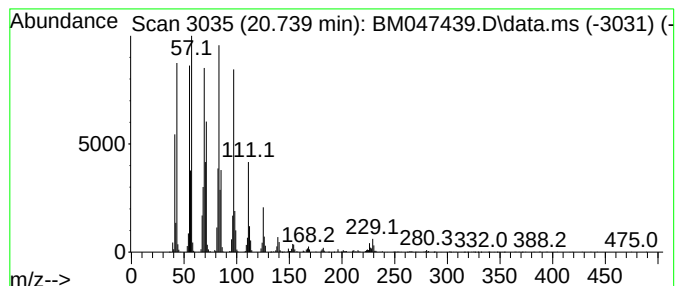
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heneicosyl formate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.739	12.86 ng	1948980	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

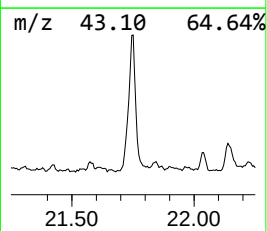
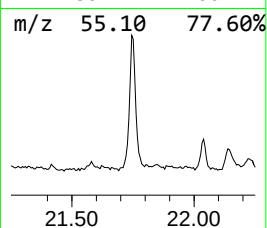
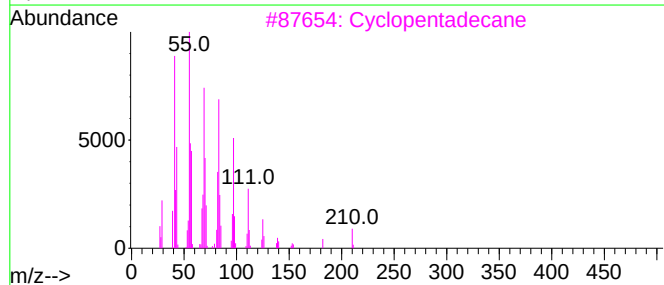
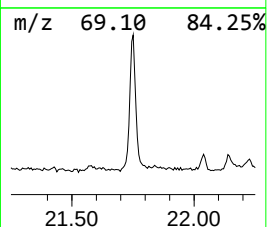
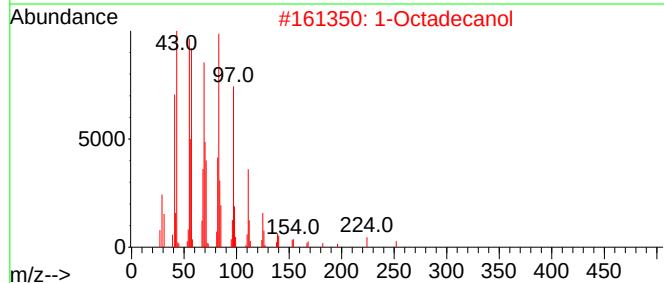
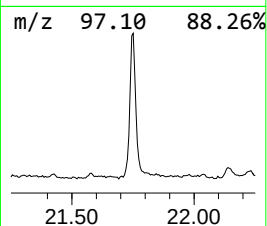
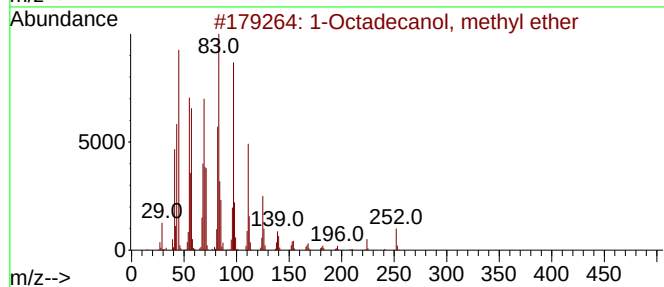
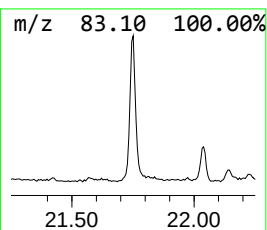
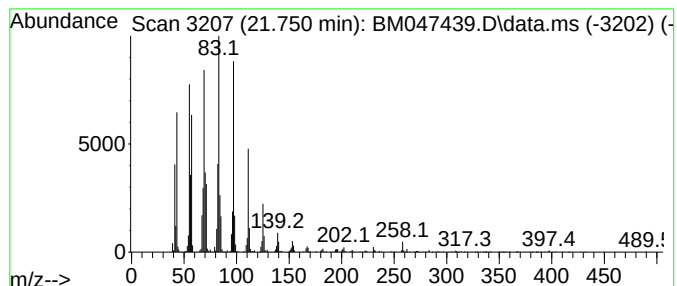
Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Octadecanol, methyl ether Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.750	14.29 ng	2166880	Chrysene-d12	21.021	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol, methyl ether	284	C19H40O	1000406-29-3	93
2	1-Octadecanol	270	C18H38O	000112-92-5	91
3	Cyclopentadecane	210	C15H30	000295-48-7	91
4	1-Hexadecanol	242	C16H34O	036653-82-4	91
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

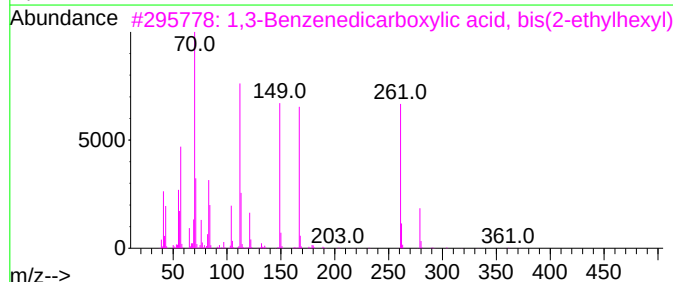
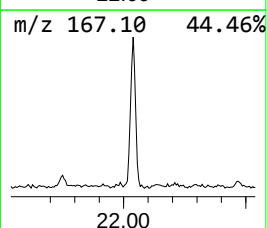
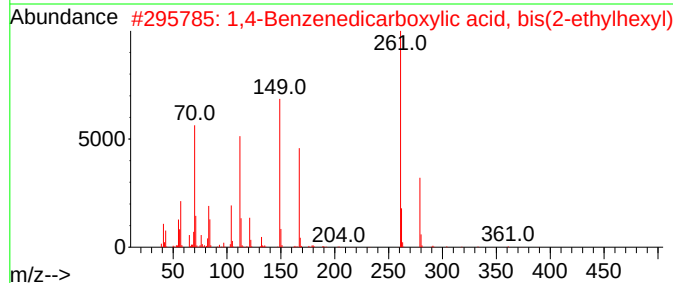
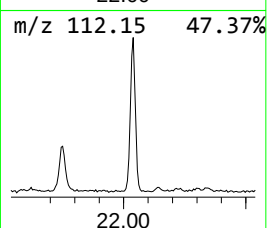
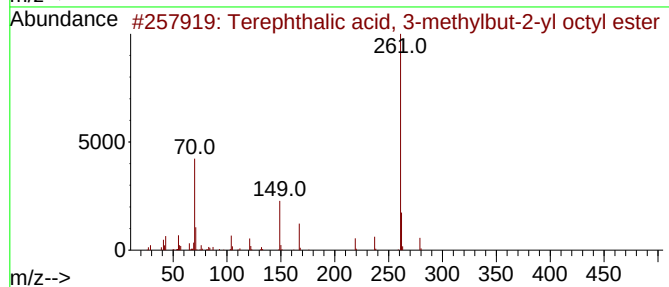
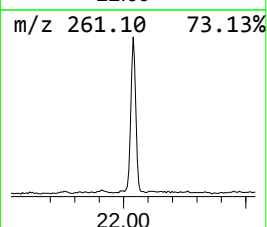
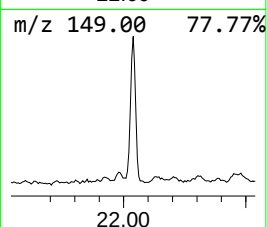
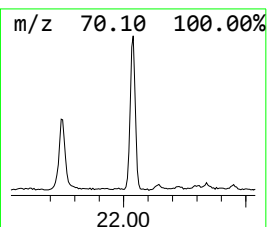
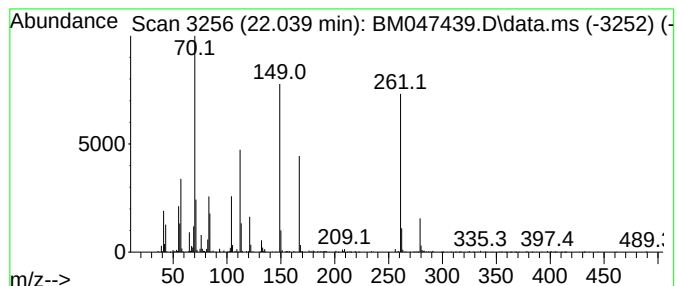
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Terephthalic acid, 3-methyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.039	6.27 ng	950914	Chrysene-d12	21.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	80
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	53
3			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	43
4			Terephthalic acid, 4-octyl octyl...	390	C24H38O4	1000323-73-7	35
5			Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

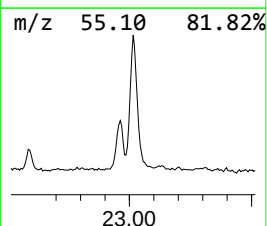
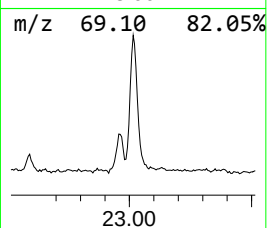
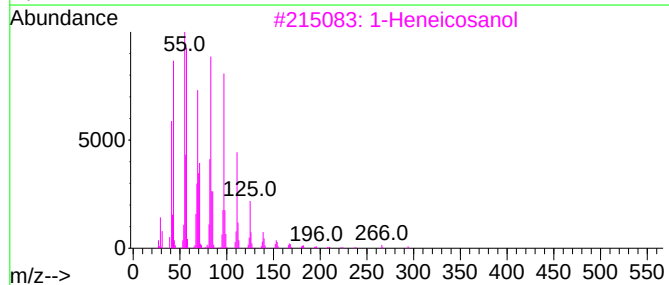
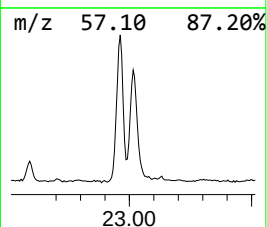
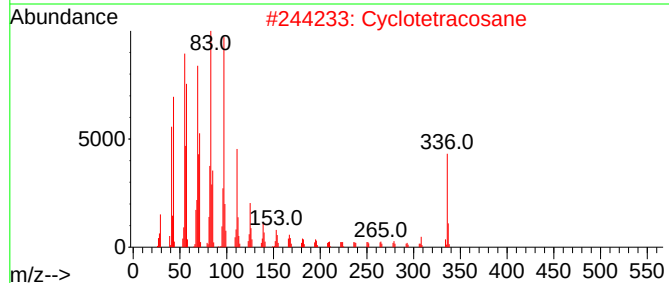
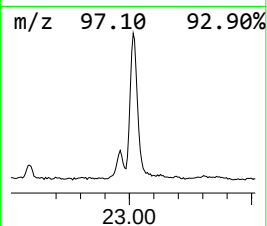
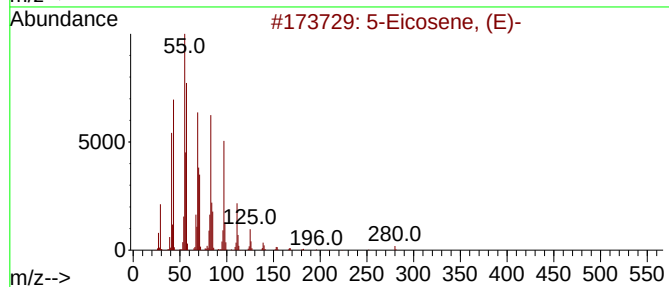
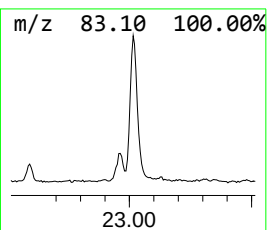
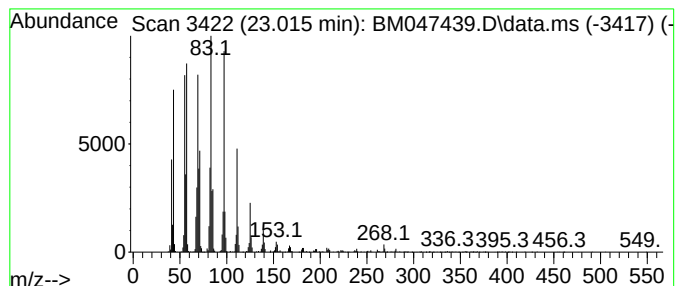
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.015	21.98 ng	2483250	Perylene-d12	23.727

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Cyclotetracosane		336	C24H48	000297-03-0	98
3	1-Heneicosanol		312	C21H44O	015594-90-8	95
4	1-Hexacosene		364	C26H52	018835-33-1	94
5	Behenic alcohol		326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

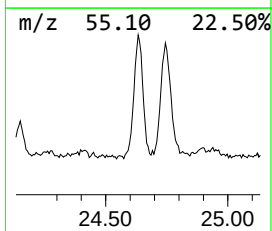
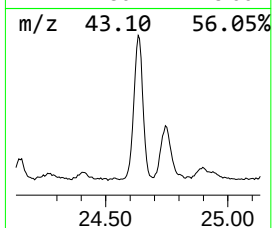
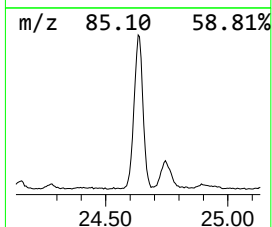
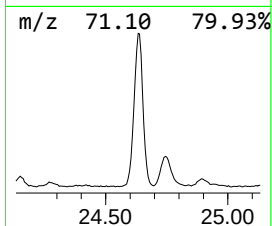
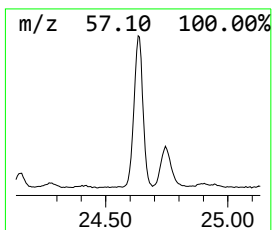
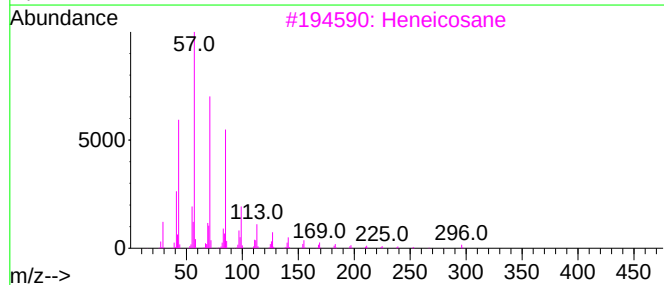
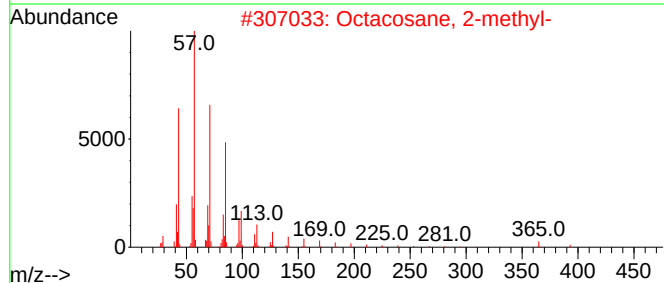
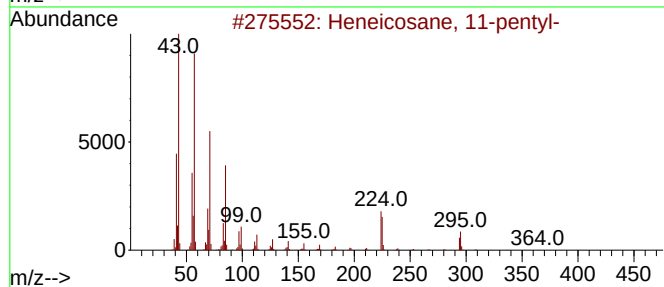
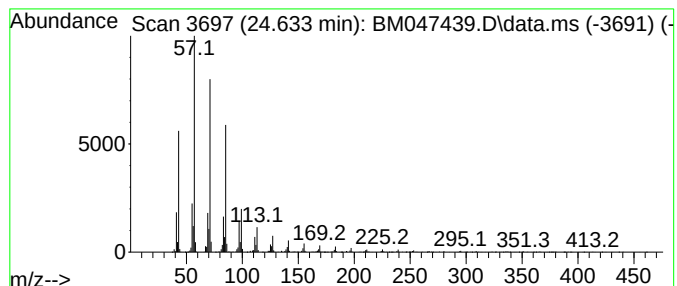
Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane, 11-pentyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.633	25.51 ng	2882080	Perylene-d12	23.727	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

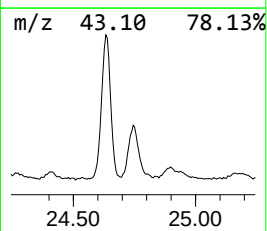
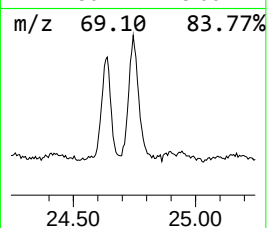
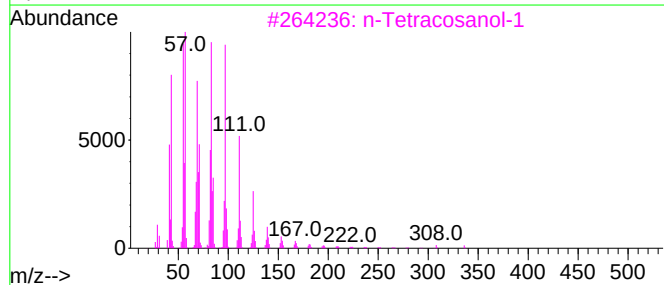
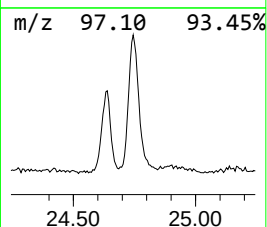
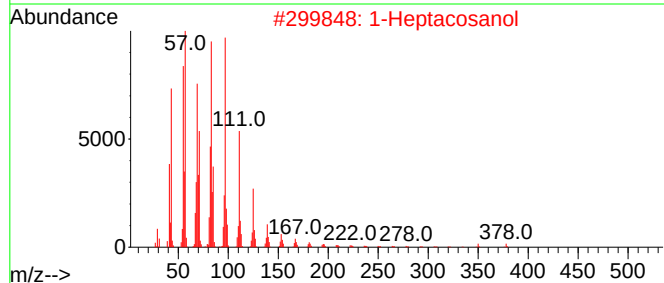
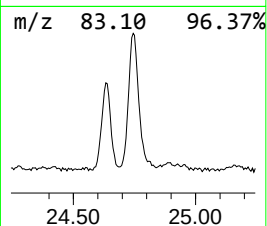
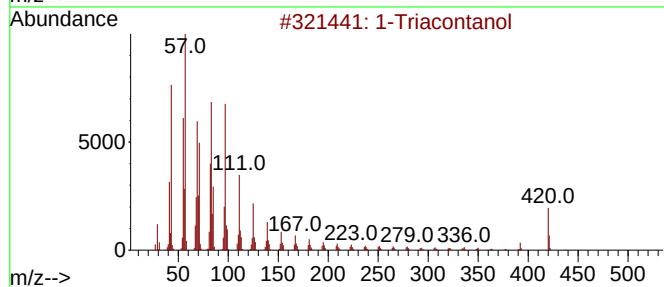
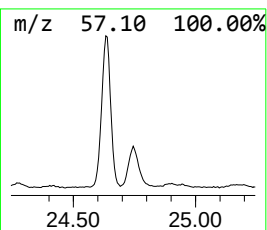
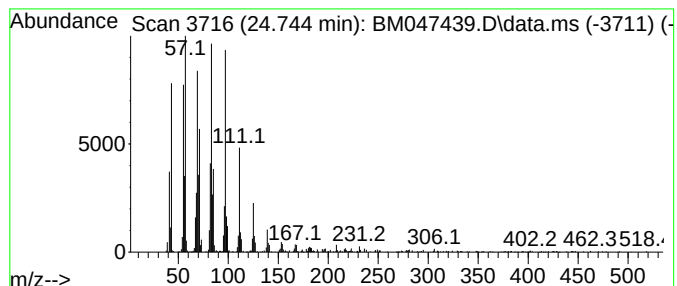
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Triacontanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.744	16.34 ng	1846490	Perylene-d12	23.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Triacontanol	438	C30H62O	000593-50-0	95
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090424\
Data File : BM047439.D
Acq On : 04 Sep 2024 15:23
Operator : RC/JU
Sample : P3825-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DN-W-01(B-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.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
2-Pentanone, 4-...	4.557	5.1	ng	291315	1	7.340	1143870	20.0
1-Propanol, 2-(...	7.157	3.5	ng	200832	1	7.340	1143870	20.0
Benzenesulfonam...	15.304	3.0	ng	276733	3	14.004	1814820	20.0
Benzenesulfonam...	15.663	14.9	ng	1560640	4	16.774	2089780	20.0
Pentadecanoic acid	16.710	2.6	ng	276529	4	16.774	2089780	20.0
Anthracene, 2-m...	17.651	3.1	ng	321711	4	16.774	2089780	20.0
n-Hexadecanoic ...	17.710	35.4	ng	3699360	4	16.774	2089780	20.0
Tridecane	17.998	3.1	ng	321162	4	16.774	2089780	20.0
Octadecanoic acid	19.009	9.6	ng	1449020	5	21.021	3031940	20.0
Butyl citrate	19.139	3.5	ng	532666	5	21.021	3031940	20.0
1-Heneicosyl fo...	20.739	12.9	ng	1948980	5	21.021	3031940	20.0
1-Octadecanol, ...	21.750	14.3	ng	2166880	5	21.021	3031940	20.0
Terephthalic ac...	22.039	6.3	ng	950914	5	21.021	3031940	20.0
5-Eicosene, (E)-	23.015	22.0	ng	2483250	6	23.727	2259960	20.0
Heneicosane, 11...	24.633	25.5	ng	2882080	6	23.727	2259960	20.0
1-Triacontanol	24.744	16.3	ng	1846490	6	23.727	2259960	20.0