

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
 Data File : BM044767.D
 Acq On : 26 Mar 2024 14:11
 Operator : MA/JU
 Sample : P1863-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SOIL-PILE-COMP

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-BM031324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM044767.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.298	370	376	385	rBV	2015231	2873135	21.40%	4.432%
2	6.869	635	643	656	rBV	1868617	2946351	21.94%	4.545%
3	7.687	773	782	790	rBV	560180	877222	6.53%	1.353%
4	8.845	973	979	988	rBV	1088240	1826163	13.60%	2.817%
5	10.463	1246	1254	1261	rBV	669607	1154343	8.60%	1.781%
6	12.951	1669	1677	1687	rBV	2180915	3364524	25.05%	5.190%
7	14.333	1905	1912	1919	rBV	922465	1376433	10.25%	2.123%
8	14.768	1979	1986	1997	rBV4	122171	255889	1.91%	0.395%
9	15.633	2124	2133	2138	rBV2	52917	165411	1.23%	0.255%
10	15.833	2159	2167	2175	rBV	1994728	2905777	21.64%	4.482%
11	16.139	2214	2219	2228	rVB2	88070	148780	1.11%	0.229%
12	16.504	2275	2281	2294	rVB4	131801	263369	1.96%	0.406%
13	16.933	2338	2354	2371	rVB4	191848	1082977	8.06%	1.670%
14	17.092	2375	2381	2385	rBV	1029690	1514304	11.28%	2.336%
15	17.133	2385	2388	2393	rVB	245801	323659	2.41%	0.499%
16	18.009	2526	2537	2558	rVB	4238326	7341132	54.67%	11.323%
17	18.286	2580	2584	2589	rBV	189446	264342	1.97%	0.408%
18	18.333	2589	2592	2604	rVB6	115564	228711	1.70%	0.353%
19	18.727	2652	2659	2671	rVB	500999	1226863	9.14%	1.892%
20	19.156	2726	2732	2743	rVV3	1185974	3144037	23.41%	4.850%
21	19.303	2747	2757	2781	rVB	7910548	13428563	100.00%	20.713%
22	19.492	2786	2789	2790	rVV2	122793	144097	1.07%	0.222%
23	19.521	2790	2794	2798	rVB	624651	800791	5.96%	1.235%
24	19.733	2825	2830	2843	rVB	3528011	4483392	33.39%	6.915%
25	19.862	2846	2852	2862	rVB	702973	1425063	10.61%	2.198%
26	20.550	2966	2969	2973	rVB2	149817	175399	1.31%	0.271%
27	20.721	2992	2998	3004	rBV	685480	1316324	9.80%	2.030%
28	21.015	3045	3048	3053	rBV3	473278	564665	4.20%	0.871%
29	21.292	3089	3095	3099	rBV2	1371942	2194507	16.34%	3.385%
30	21.327	3099	3101	3109	rVB	399293	449896	3.35%	0.694%
31	21.439	3115	3120	3128	rVB	744021	1489670	11.09%	2.298%
32	21.897	3195	3198	3204	rVB	288346	405428	3.02%	0.625%
33	22.127	3233	3237	3246	rVB	528842	976914	7.27%	1.507%
34	22.874	3358	3364	3376	rVB3	866050	2054787	15.30%	3.169%
35	23.538	3472	3477	3483	rVB	894913	1639199	12.21%	2.528%

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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-BM031324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

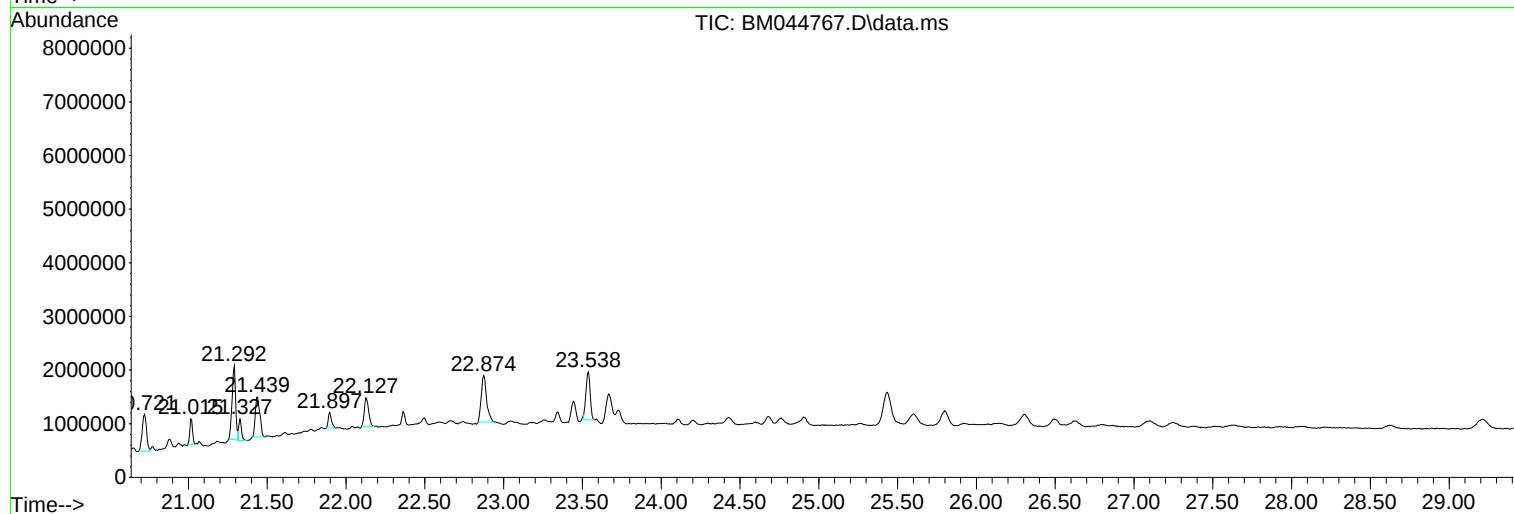
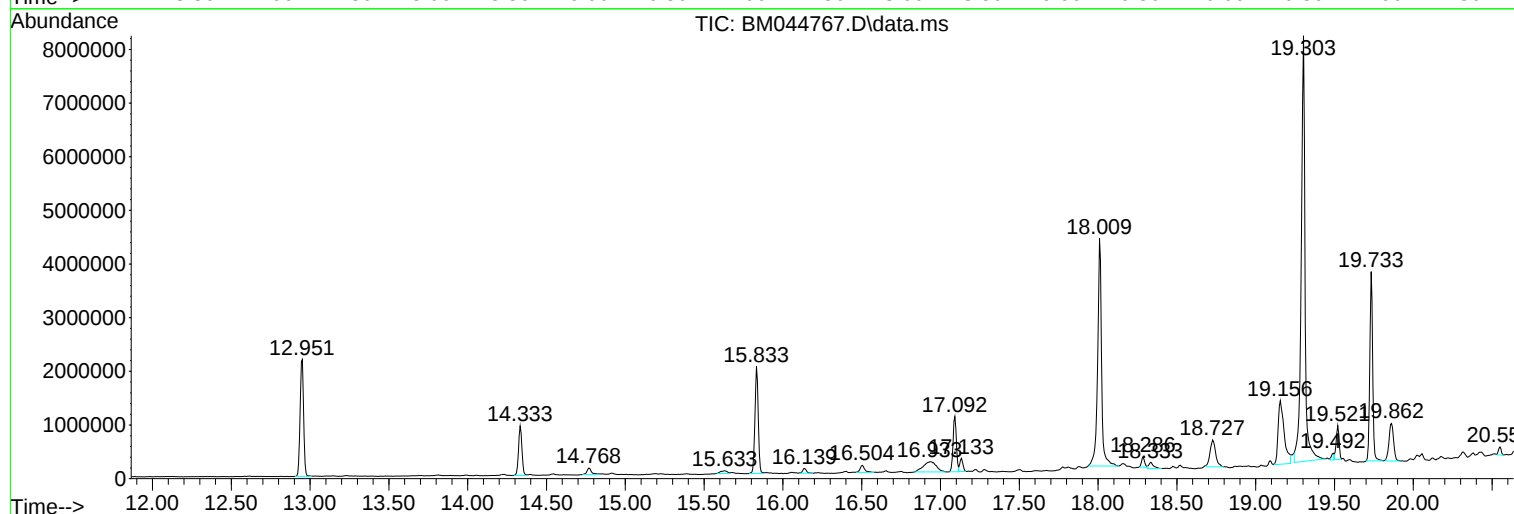
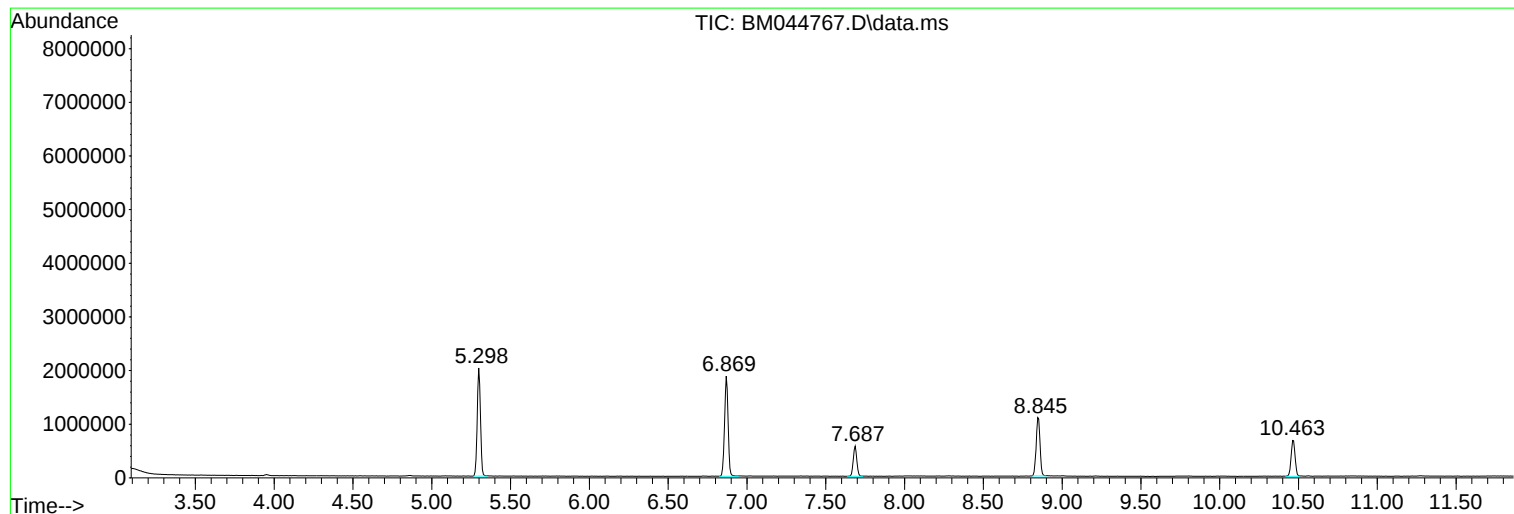
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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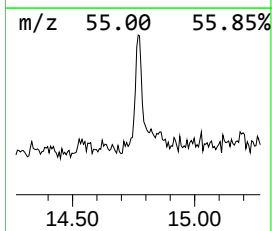
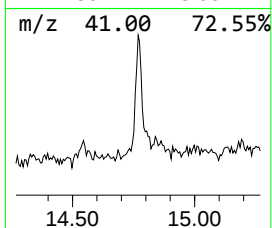
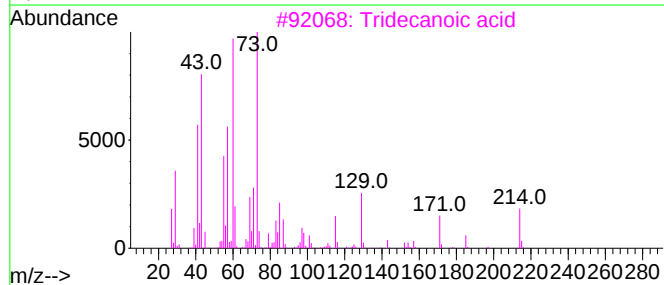
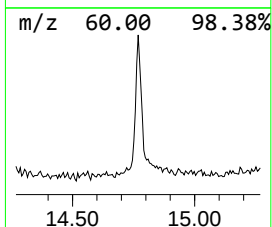
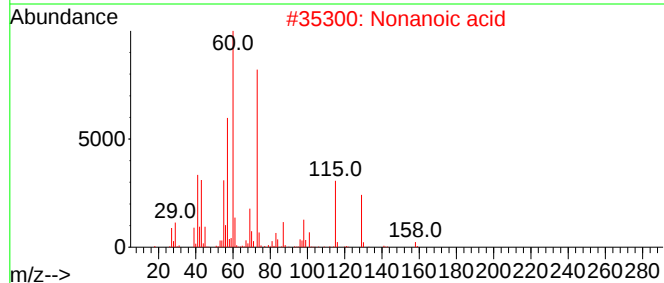
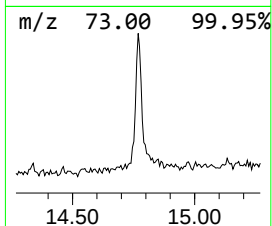
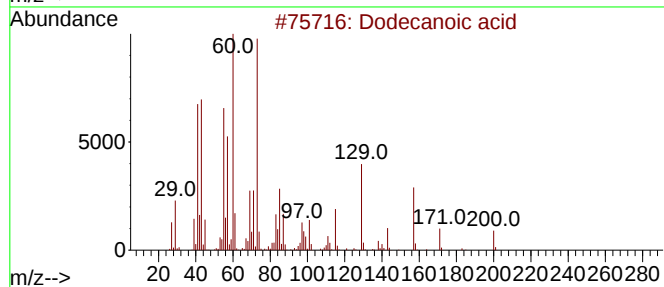
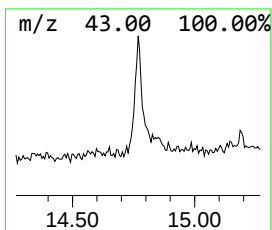
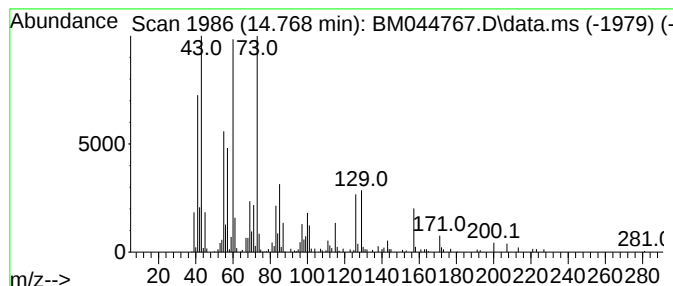
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dodecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.768	3.72 ng	255889	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	97
2			Nonanoic acid	158	C9H18O2	000112-05-0	78
3			Tridecanoic acid	214	C13H26O2	000638-53-9	58
4			12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	47
5			Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NO5	029926-41-8	46



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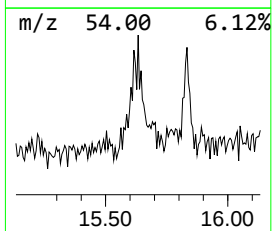
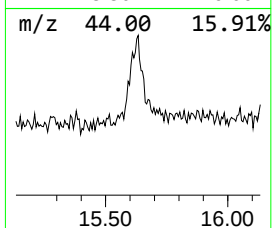
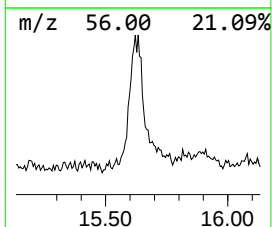
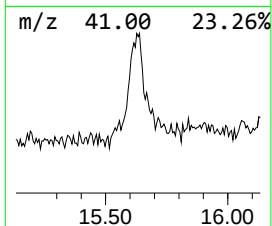
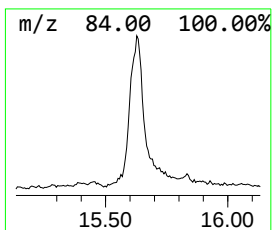
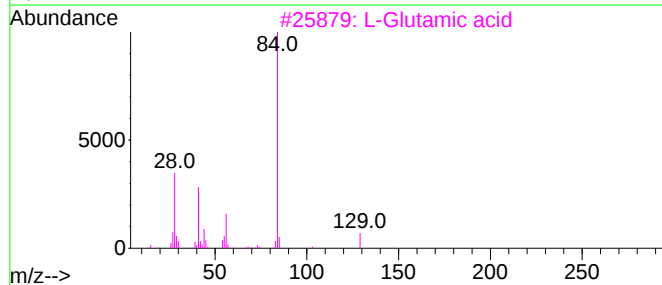
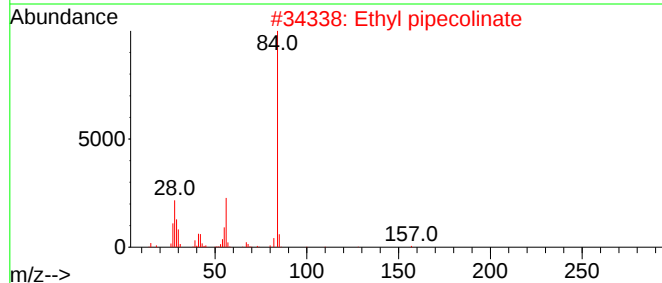
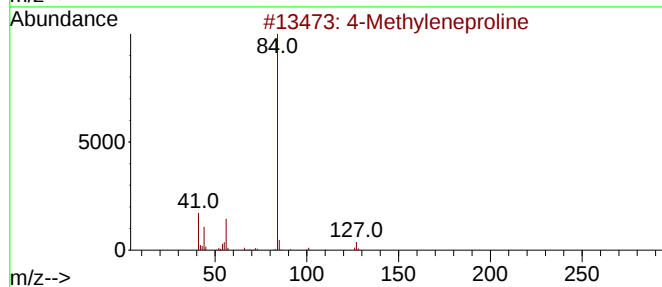
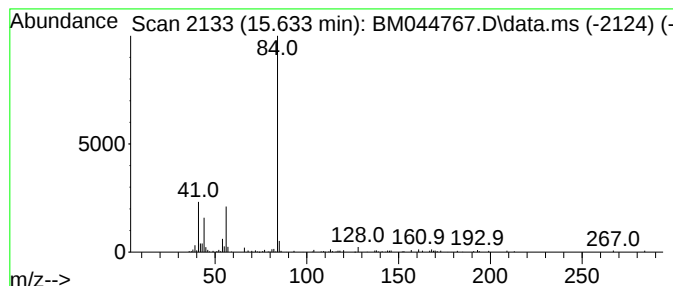
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Peak Number 2 4-Methyleneproline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.633	2.40 ng	165411	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyleneproline	127	C6H9NO2	1000131-14-7	72
2			Ethyl pipecolate	157	C8H15NO2	015862-72-3	64
3			L-Glutamic acid	147	C5H9NO4	000056-86-0	64
4			4-Methylproline	129	C6H11NO2	1000131-14-6	59
5			Isoglutamine	146	C5H10N2O3	000328-48-3	56



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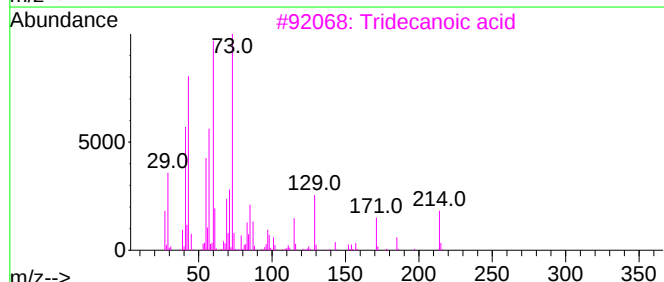
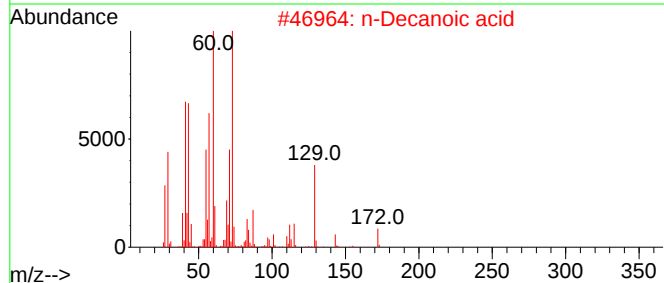
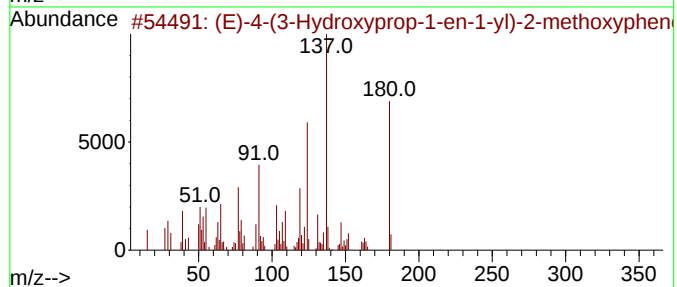
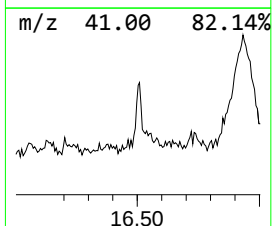
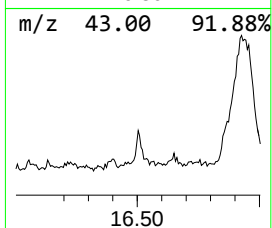
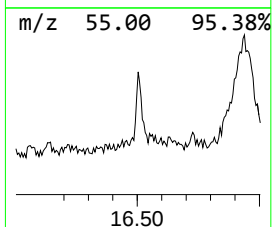
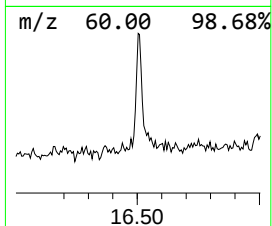
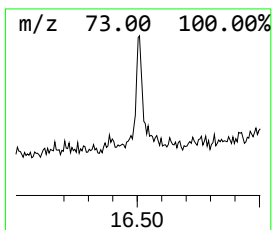
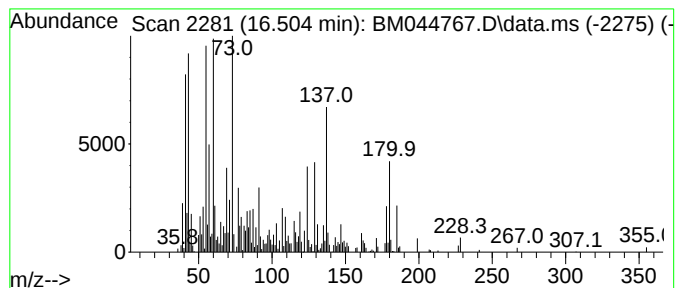
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (E)-4-(3-Hydroxyprop-1-en-1-yl) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.504	3.48 ng	263369	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	93		
2	n-Decanoic acid	172	C10H20O2	000334-48-5	42		
3	Tridecanoic acid	214	C13H26O2	000638-53-9	30		
4	Undecanoic acid	186	C11H22O2	000112-37-8	22		
5	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	22		



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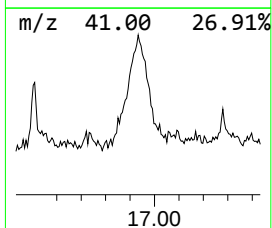
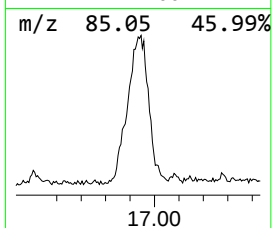
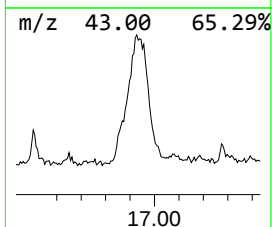
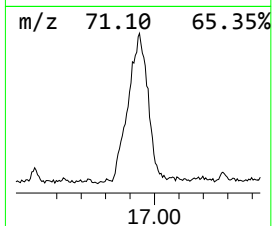
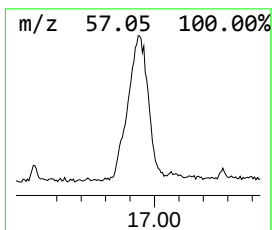
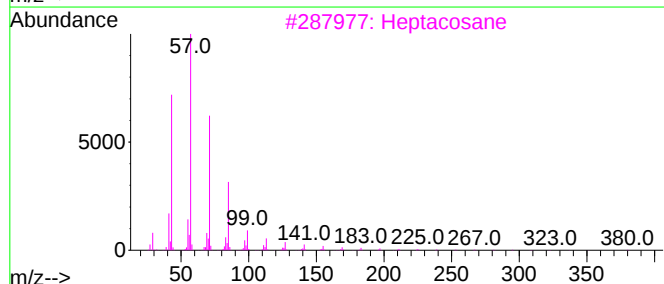
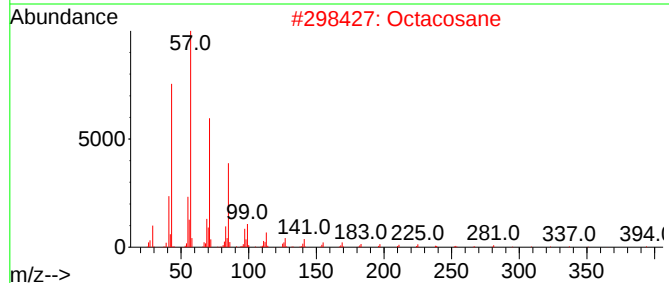
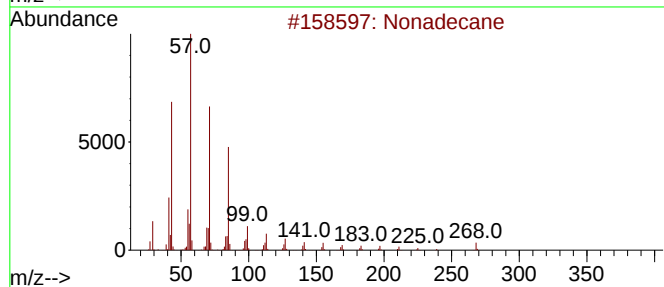
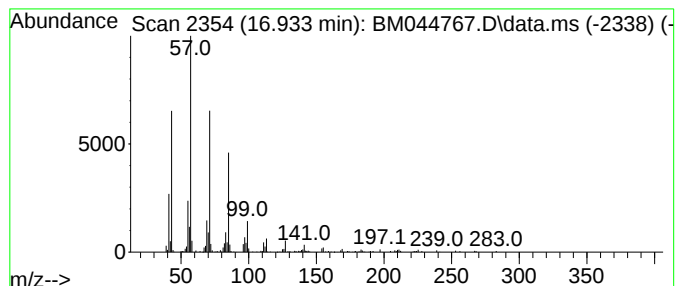
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.933	14.30 ng	1082980	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Pentadecane	212	C15H32	000629-62-9	91
5			Octadecane	254	C18H38	000593-45-3	91



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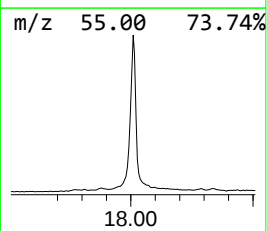
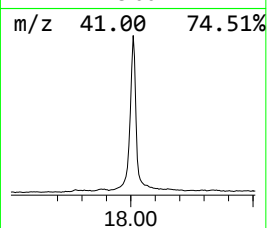
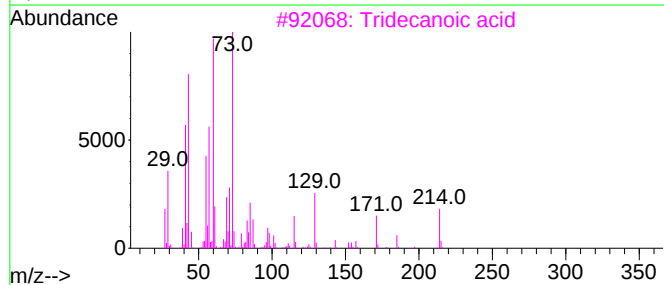
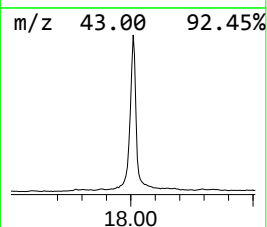
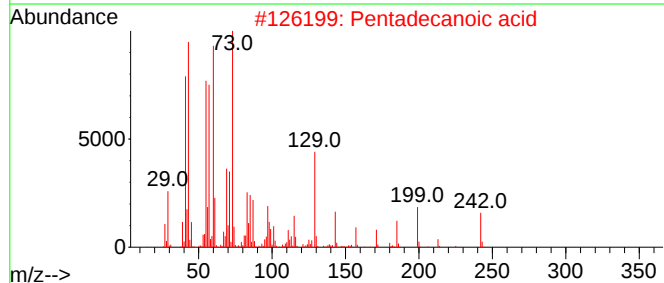
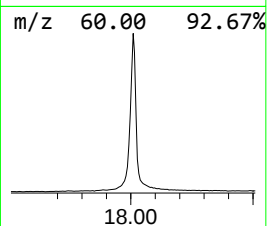
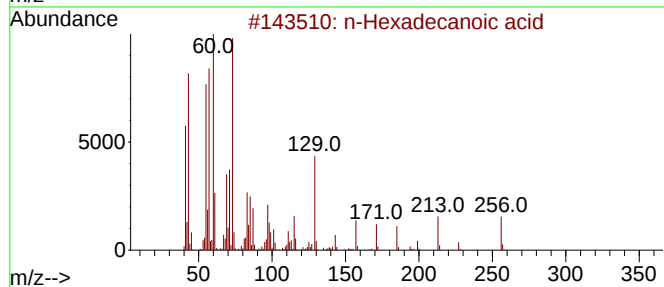
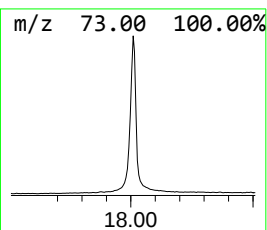
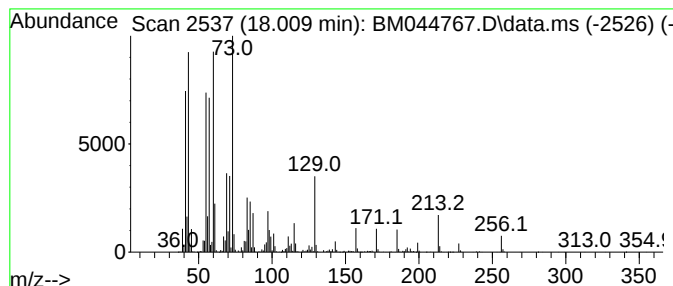
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.009	96.96 ng	7341130	Phenanthrene-d10	17.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5	1-(p-Toluidino)-1-deoxy-.beta.-d...	269	C13H19NO5	1000226-06-4	47



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Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
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Instrument :
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ClientSampleId :
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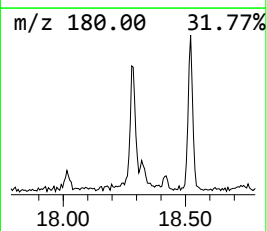
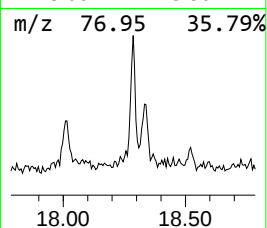
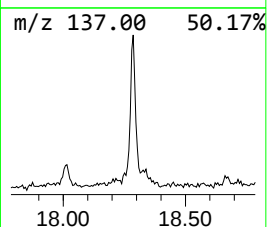
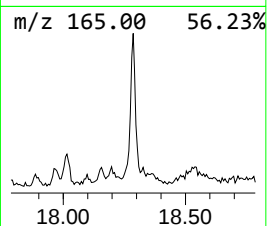
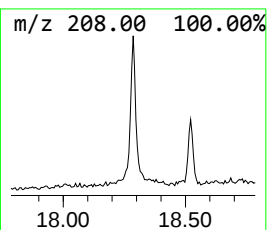
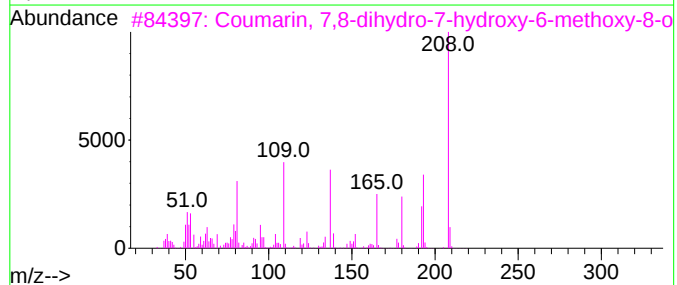
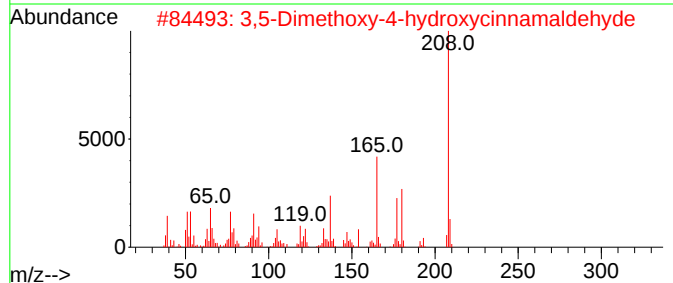
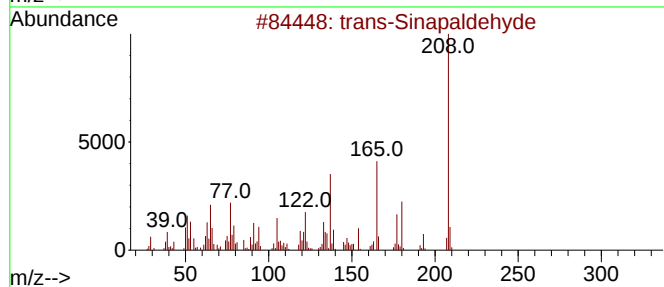
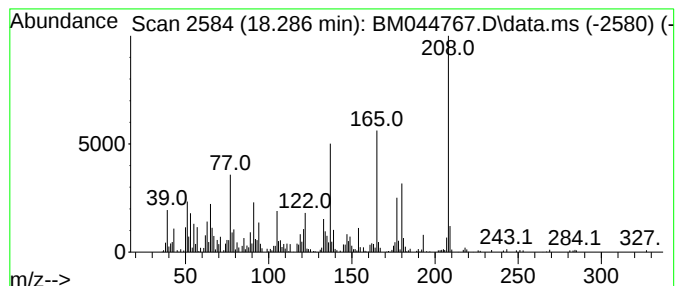
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 trans-Sinapaldehyde Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	3.49 ng	264342	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapaldehyde	208	C11H12O4	004206-58-0	93
2			3,5-Dimethoxy-4-hydroxycinnamaldehyde	208	C11H12O4	087345-53-7	93
3			Coumarin, 7,8-dihydro-7-hydroxy-	208	C10H8O5	1000263-13-6	64
4			Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	000494-40-6	46
5			1,2-Dimethoxy-4-(2-methoxy-1-pro...	208	C12H16O3	1000313-34-5	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
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Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

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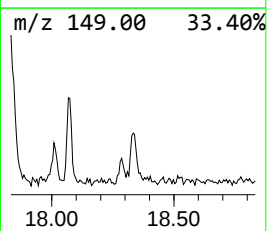
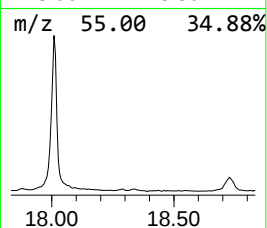
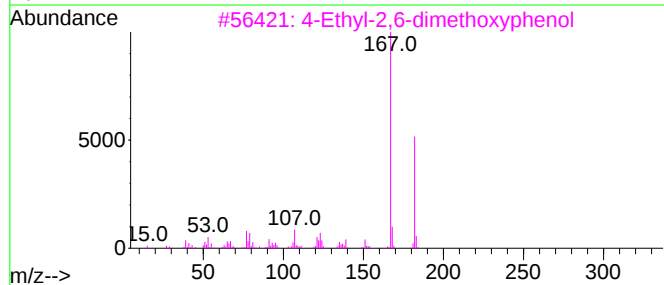
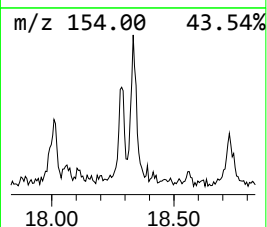
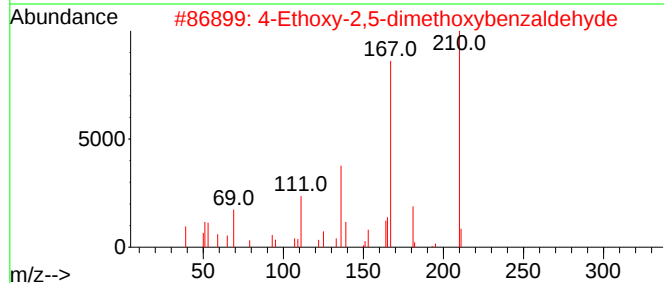
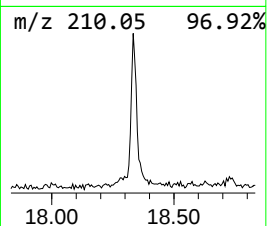
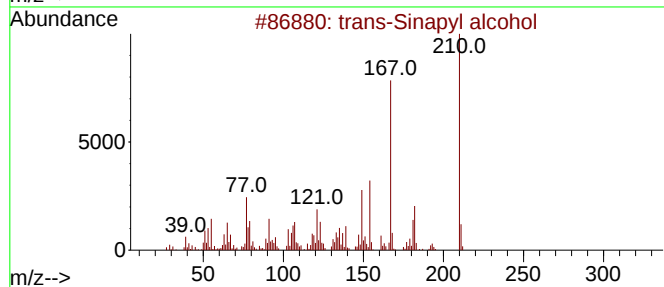
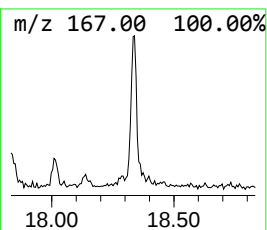
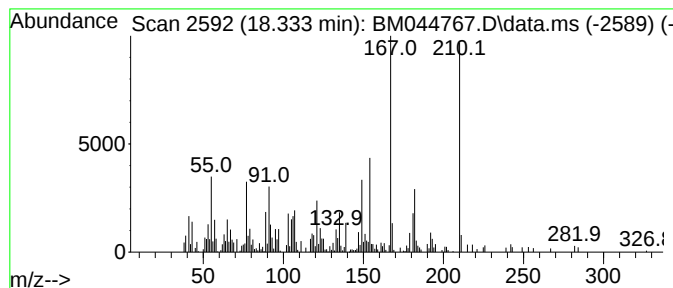
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 trans-Sinapyl alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	3.02 ng	228711	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	58
2			4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	49
3			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	46
4			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	46
5			Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

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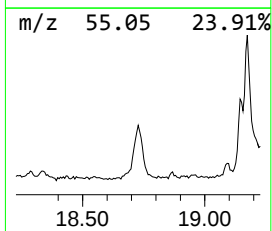
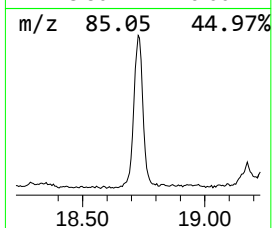
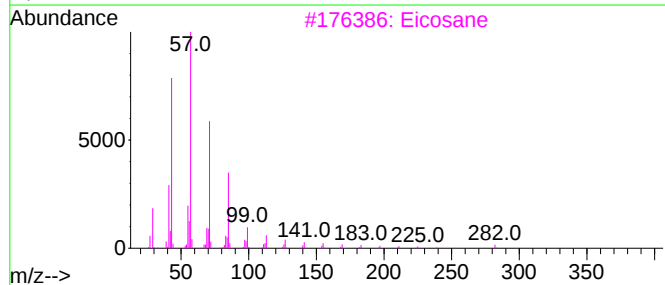
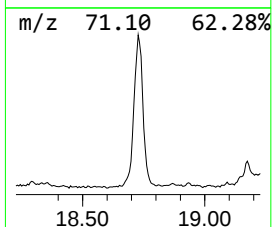
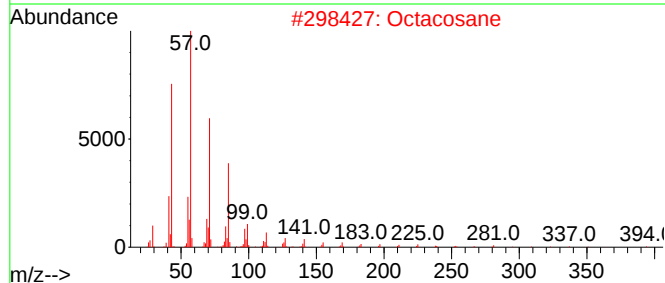
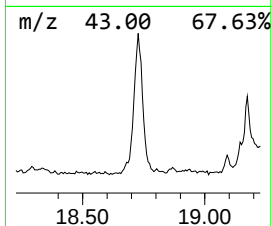
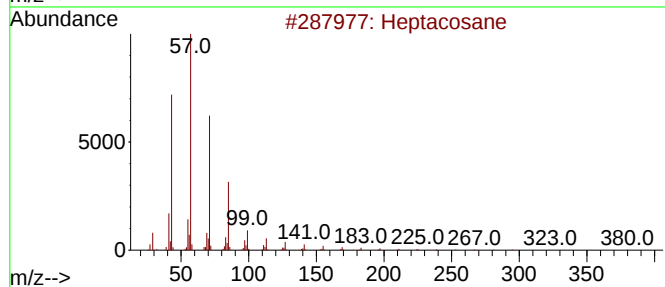
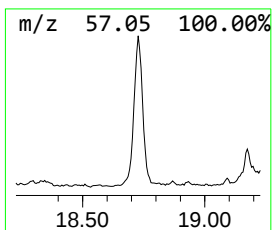
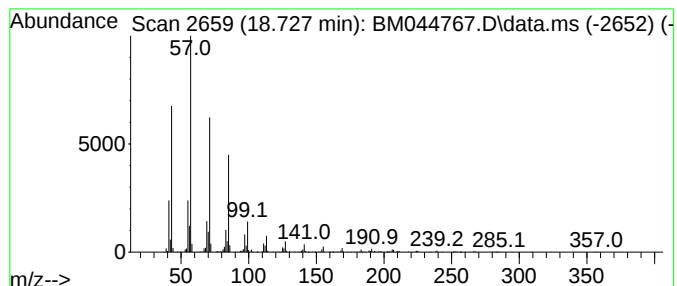
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.727	16.20 ng	1226860	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SOIL-PILE-COMP

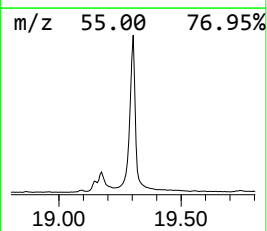
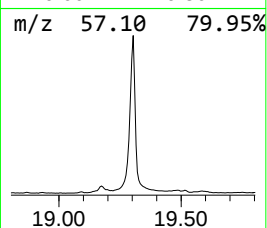
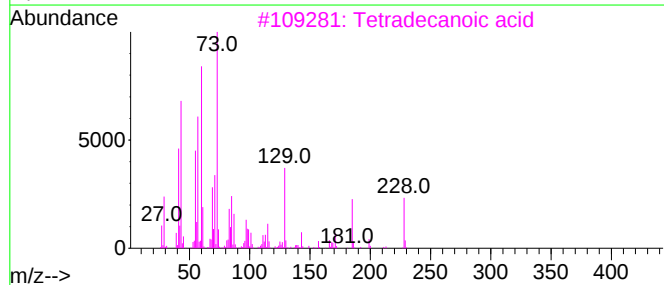
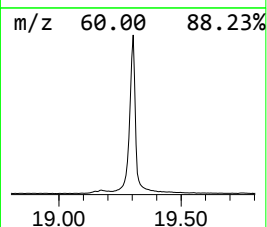
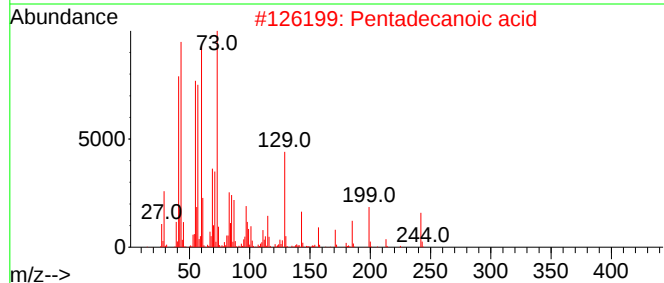
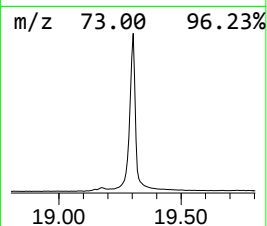
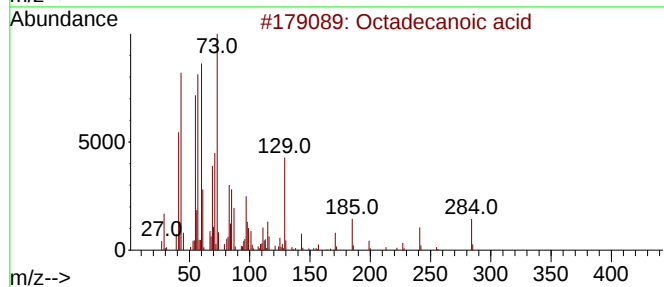
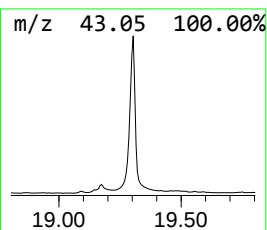
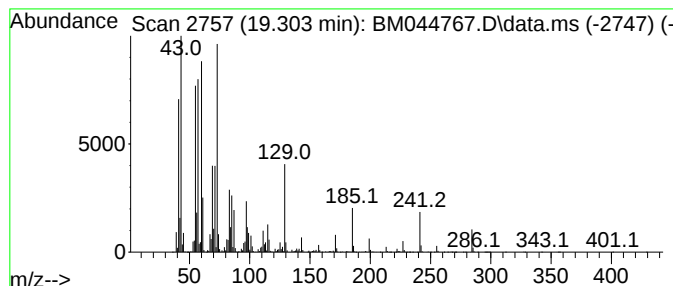
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.303	122.38 ng	13428600	Chrysene-d12	21.291

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	91
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
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Misc :
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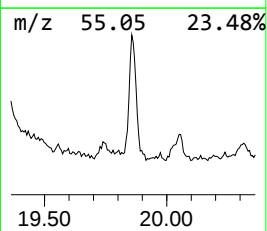
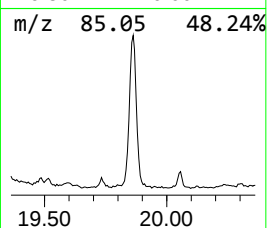
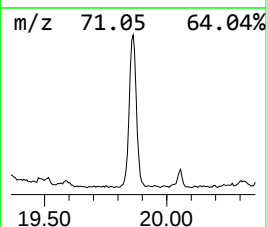
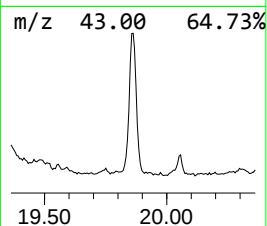
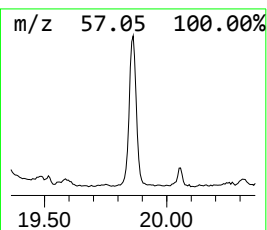
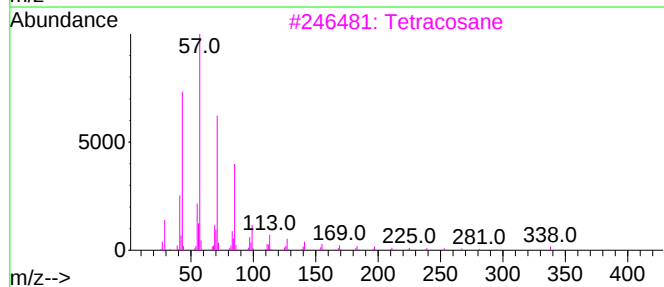
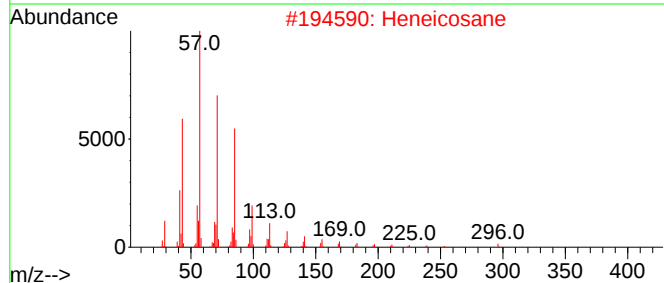
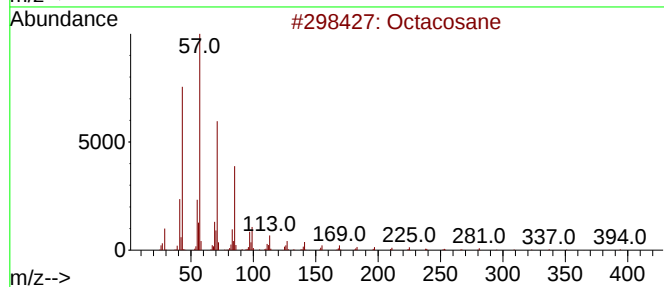
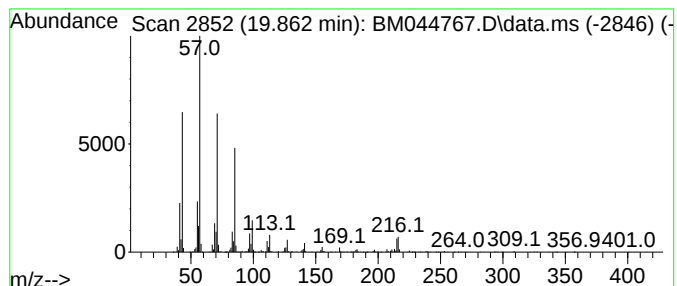
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.862	12.99 ng	1425060	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Heneicosane	296	C21H44	000629-94-7	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
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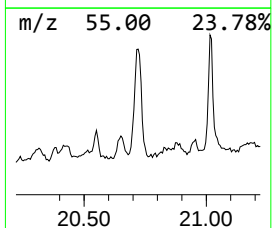
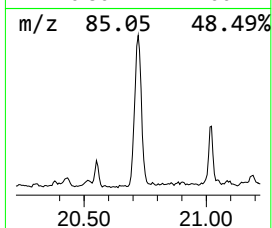
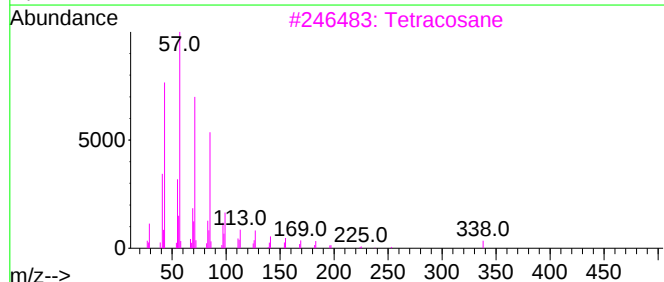
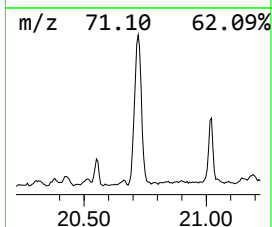
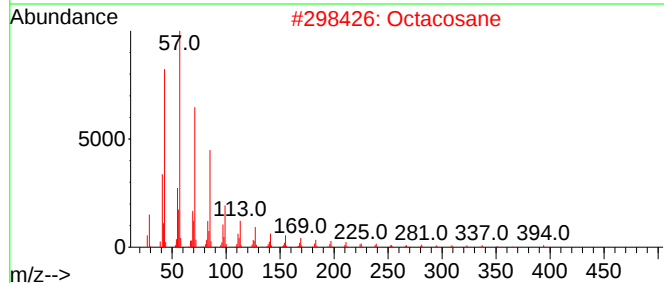
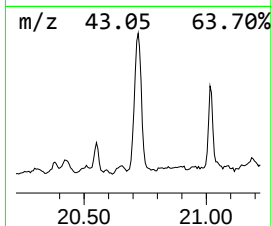
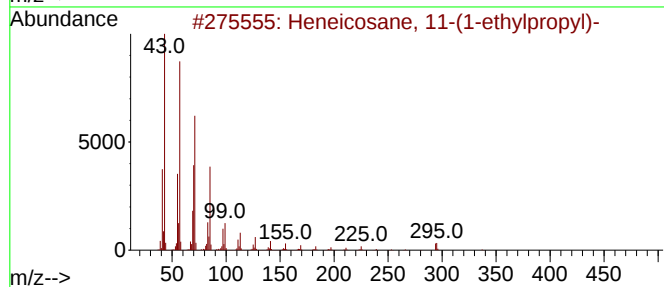
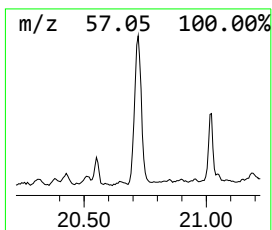
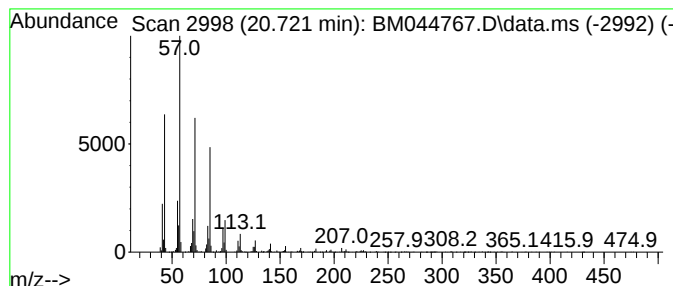
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane, 11-(1-ethylpro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.721	12.00 ng	1316320	Chrysene-d12		21.291	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	91
2	Octacosane		394	C28H58	000630-02-4	91
3	Tetracosane		338	C24H50	000646-31-1	91
4	Hexacosane		366	C26H54	000630-01-3	91
5	Heneicosane		296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
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ALS Vial : 5 Sample Multiplier: 1

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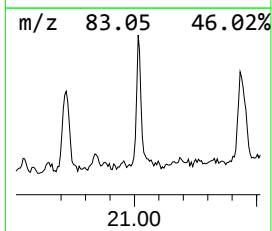
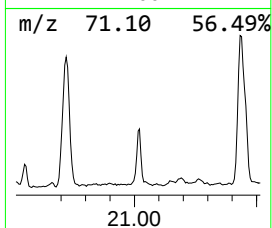
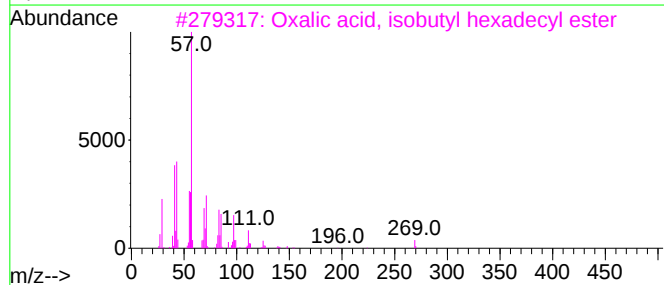
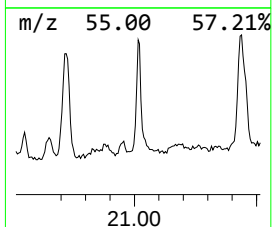
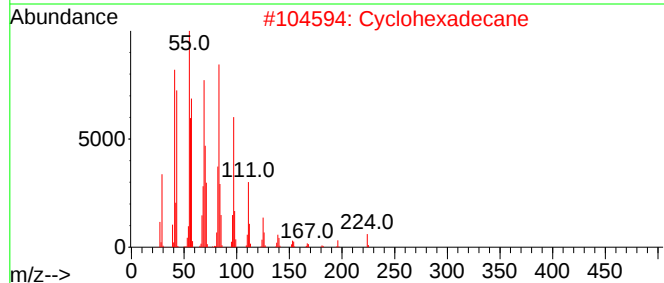
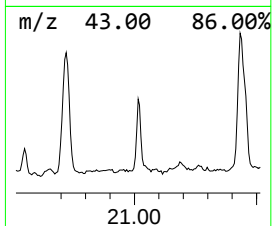
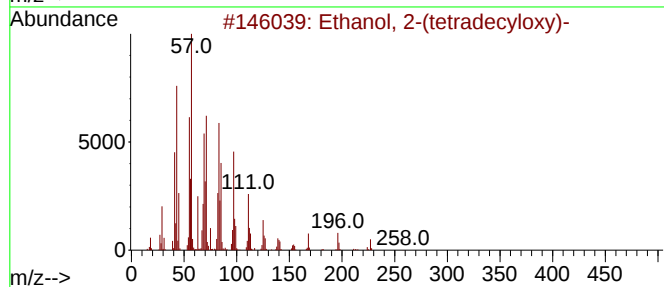
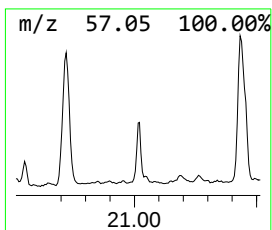
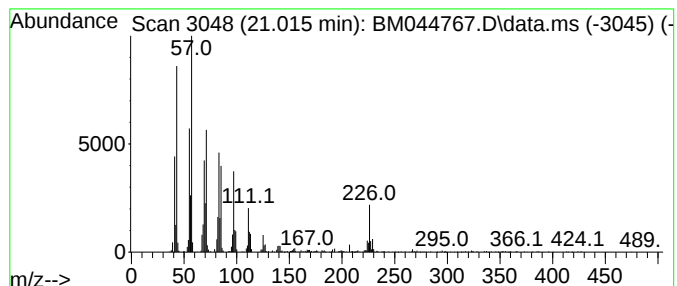
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Ethanol, 2-(tetradecyloxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.015	5.15 ng	564665	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	97
2			Cyclohexadecane	224	C16H32	000295-65-8	95
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
4			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	83
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SOIL-PILE-COMP

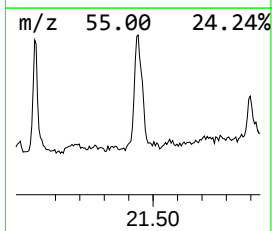
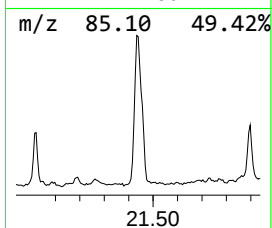
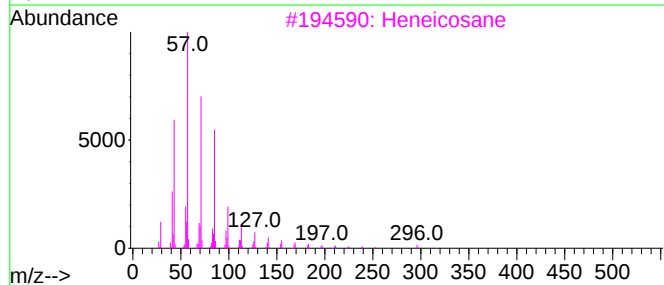
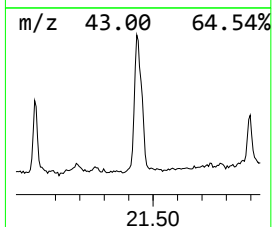
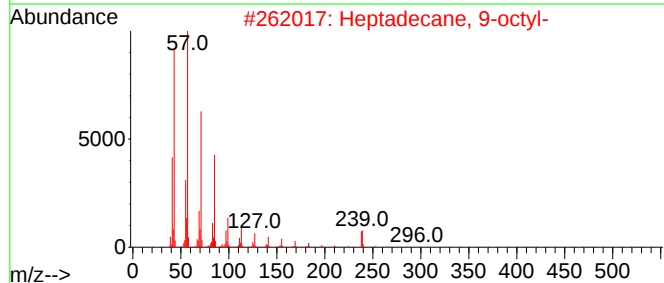
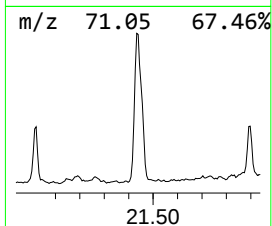
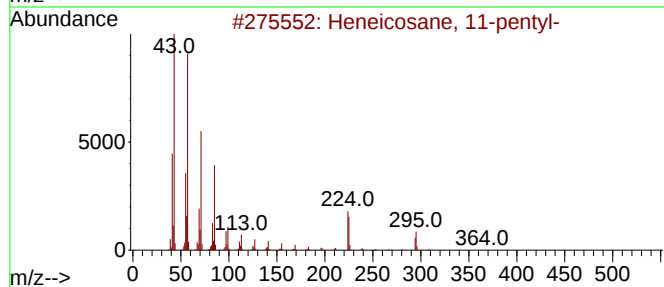
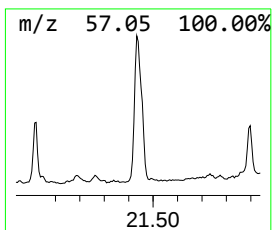
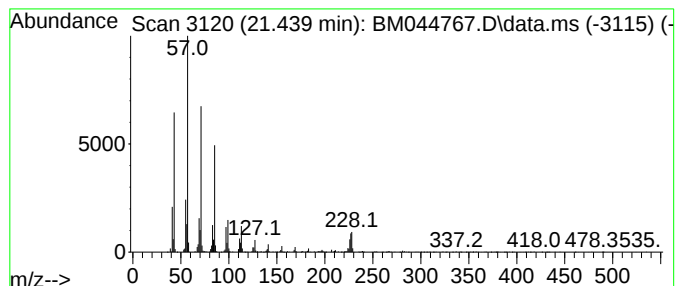
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane, 11-pentyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.439	13.58 ng	1489670	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Heneicosane	296	C21H44	000629-94-7	87
4			Hexadecane	226	C16H34	000544-76-3	87
5			2-Methylpentacosane	366	C26H54	000629-87-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

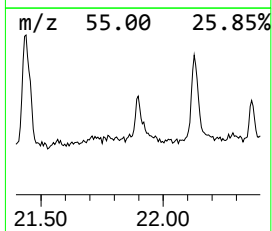
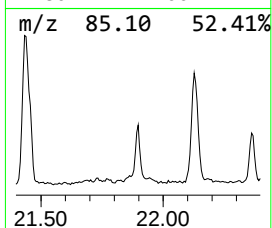
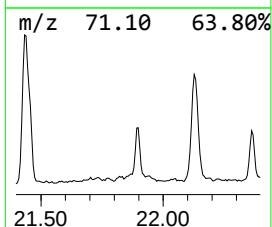
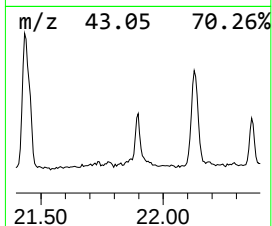
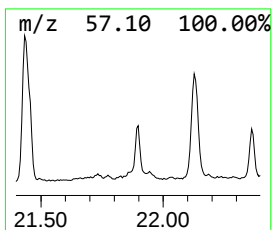
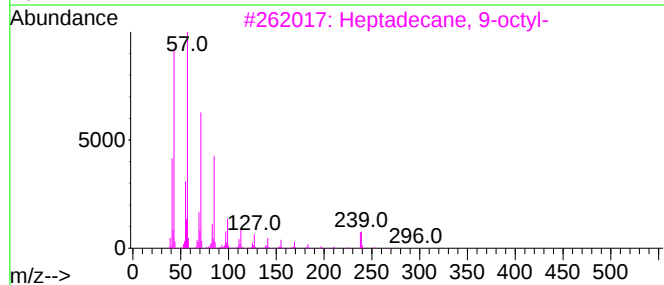
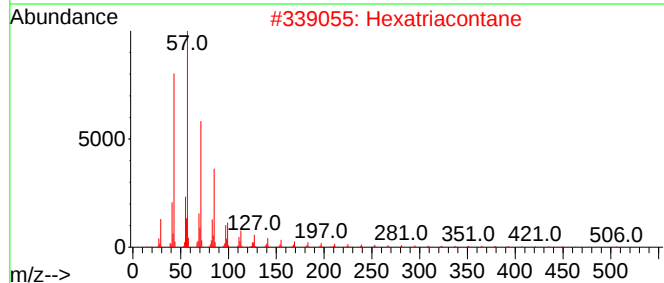
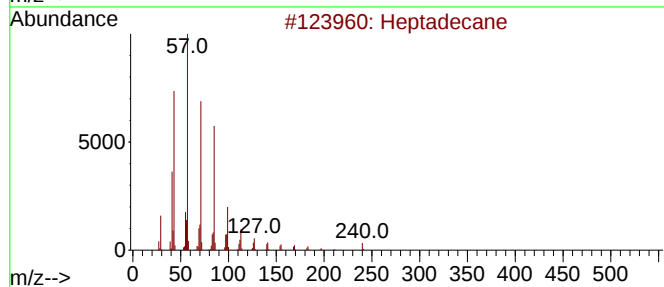
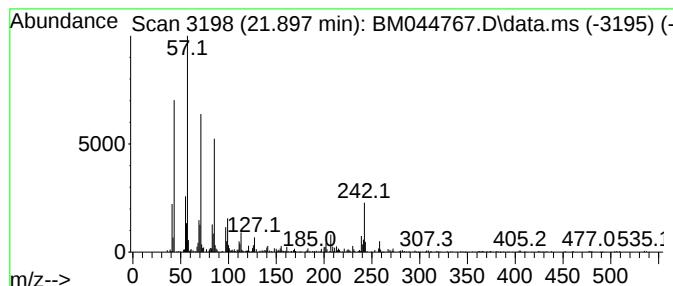
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ClientSampleId :
SOIL-PILE-COMP

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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 Hexatriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.897	3.69 ng	405428	Chrysene-d12	21.291	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	98
2	Hexatriacontane	507	C36H74	000630-06-8	86
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
4	Hexacosane	366	C26H54	000630-01-3	64
5	Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SOIL-PILE-COMP

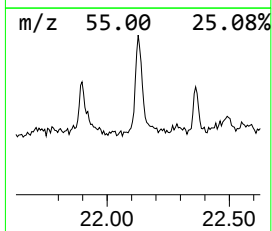
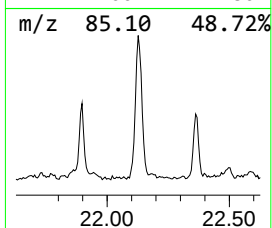
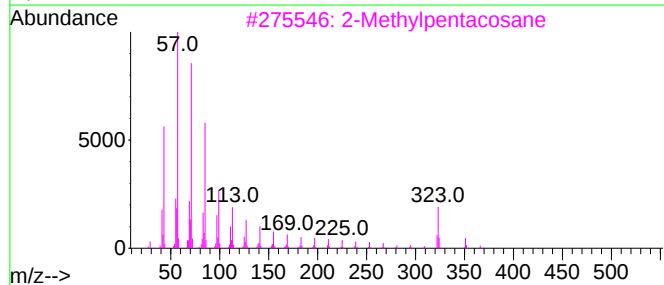
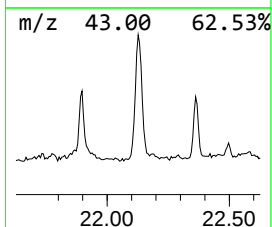
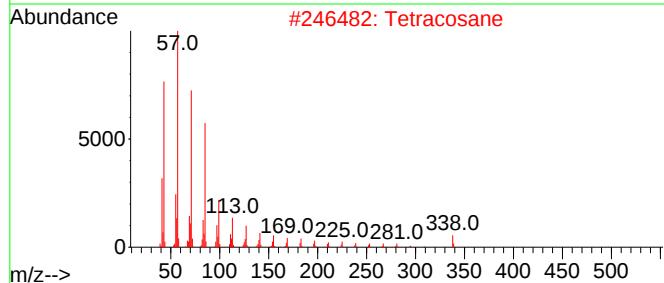
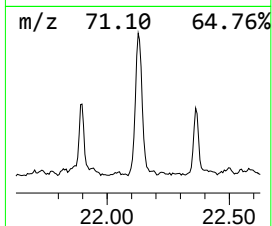
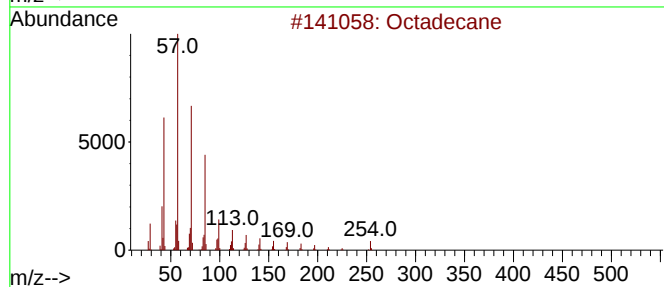
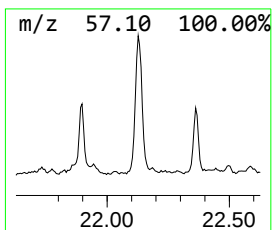
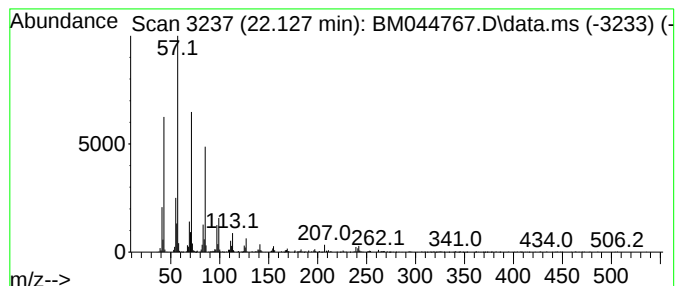
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.127	8.90 ng	976914	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Tetracosane	338	C24H50	000646-31-1	93
3			2-Methylpentacosane	366	C26H54	000629-87-8	93
4			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5			triacontane	422	C30H62	000638-68-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044767.D
Acq On : 26 Mar 2024 14:11
Operator : MA/JU
Sample : P1863-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SOIL-PILE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.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
Dodecanoic acid	14.768	3.7	ng	255889	3	14.333	1376430	20.0
4-Methyleneproline	15.633	2.4	ng	165411	3	14.333	1376430	20.0
(E)-4-(3-Hydrox...	16.504	3.5	ng	263369	4	17.092	1514300	20.0
Nonadecane	16.933	14.3	ng	1082980	4	17.092	1514300	20.0
n-Hexadecanoic ...	18.009	97.0	ng	7341130	4	17.092	1514300	20.0
trans-Sinapalde...	18.286	3.5	ng	264342	4	17.092	1514300	20.0
trans-Sinapyl a...	18.333	3.0	ng	228711	4	17.092	1514300	20.0
Heptacosane	18.727	16.2	ng	1226860	4	17.092	1514300	20.0
Octadecanoic acid	19.303	122.4	ng	13428600	5	21.291	2194510	20.0
Octacosane	19.862	13.0	ng	1425060	5	21.291	2194510	20.0
Heneicosane, 11...	20.721	12.0	ng	1316320	5	21.291	2194510	20.0
Ethanol, 2-(tet...	21.015	5.2	ng	564665	5	21.291	2194510	20.0
Heneicosane, 11...	21.439	13.6	ng	1489670	5	21.291	2194510	20.0
Hexatriacontane	21.897	3.7	ng	405428	5	21.291	2194510	20.0
Octadecane	22.127	8.9	ng	976914	5	21.291	2194510	20.0