

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
 Data File : BE101456.D
 Acq On : 4 Nov 2024 15:42
 Operator : RC/JU
 Sample : P4667-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BP-F-7

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_E\Methods\8270-BE102824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BE101456.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.876	44	49	62	rVB	673550	939028	6.66%	1.446%
2	5.321	459	465	481	rBV	674400	1122067	7.96%	1.728%
3	6.954	736	743	775	rVB	629303	1459532	10.36%	2.248%
4	7.571	842	848	855	rBV	236426	396546	2.81%	0.611%
5	8.781	1048	1054	1060	rBV	389560	752668	5.34%	1.159%
6	10.338	1313	1319	1329	rBV	336910	625639	4.44%	0.963%
7	12.800	1733	1738	1746	rBV	997530	1498488	10.63%	2.308%
8	14.181	1968	1973	1980	rVB	527206	784000	5.56%	1.207%
9	15.550	2202	2206	2211	rBV	144531	197977	1.40%	0.305%
10	15.691	2224	2230	2236	rBV	1339127	2002532	14.21%	3.084%
11	16.214	2289	2319	2326	rBV	2484750	14091468	100.00%	21.701%
12	16.919	2435	2439	2446	rVB	643983	930936	6.61%	1.434%
13	17.783	2579	2586	2615	rVB2	1213423	3792773	26.92%	5.841%
14	18.294	2668	2673	2679	rVB2	372263	736299	5.23%	1.134%
15	18.711	2739	2744	2750	rVB	520128	942756	6.69%	1.452%
16	19.040	2794	2800	2815	rBV	883641	2262788	16.06%	3.485%
17	19.510	2876	2880	2888	rVB	2566381	3333796	23.66%	5.134%
18	19.792	2923	2928	2935	rVB	1129000	1931193	13.70%	2.974%
19	20.056	2968	2973	2980	rVB	588968	961071	6.82%	1.480%
20	20.656	3071	3075	3080	rBV	1085095	1363026	9.67%	2.099%
21	21.043	3135	3141	3145	rBV	2694435	4703527	33.38%	7.243%
22	21.079	3145	3147	3153	rVB	1141116	1223503	8.68%	1.884%
23	21.196	3162	3167	3176	rVB	1397480	1852055	13.14%	2.852%
24	21.425	3204	3206	3214	rVB2	307542	466159	3.31%	0.718%
25	21.725	3252	3257	3272	rVB	1685692	2432328	17.26%	3.746%
26	21.995	3300	3303	3308	rVB	220404	281900	2.00%	0.434%
27	22.301	3349	3355	3367	rVB	1423641	2781624	19.74%	4.284%
28	22.941	3458	3464	3477	rVB	1599143	2986580	21.19%	4.599%
29	23.370	3531	3537	3543	rVB	986478	1894866	13.45%	2.918%
30	23.664	3580	3587	3598	rVB	1144539	2546251	18.07%	3.921%
31	24.469	3717	3724	3740	rVB	798134	2157396	15.31%	3.322%
32	25.421	3880	3886	3897	rVB	543917	1485209	10.54%	2.287%

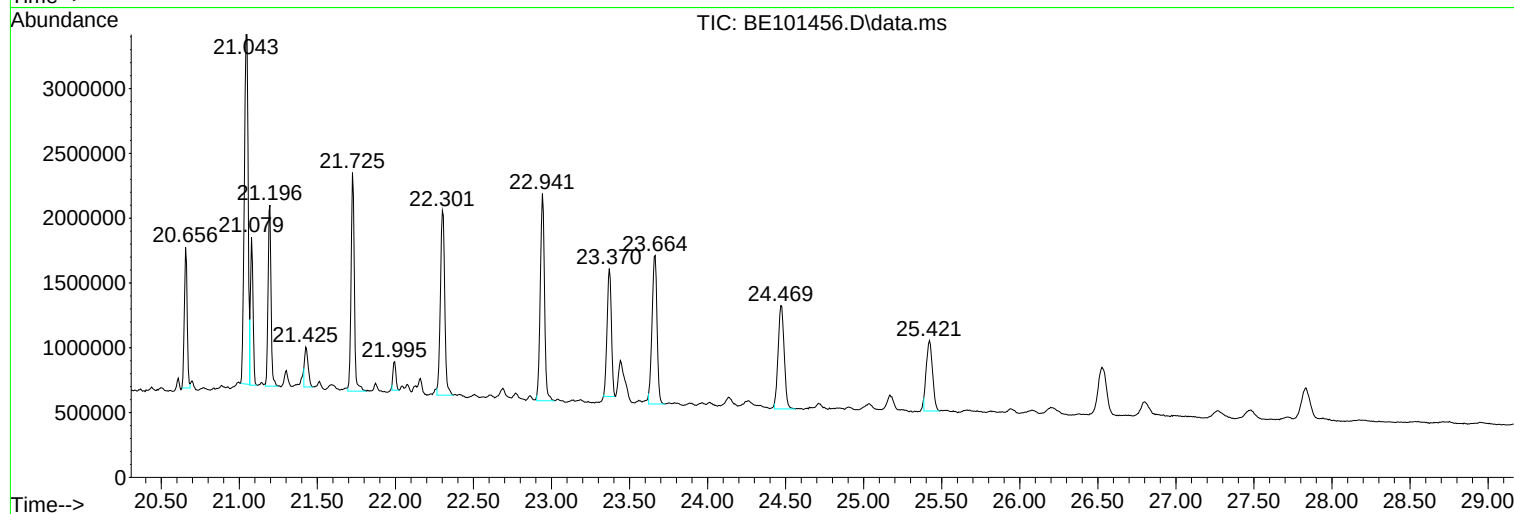
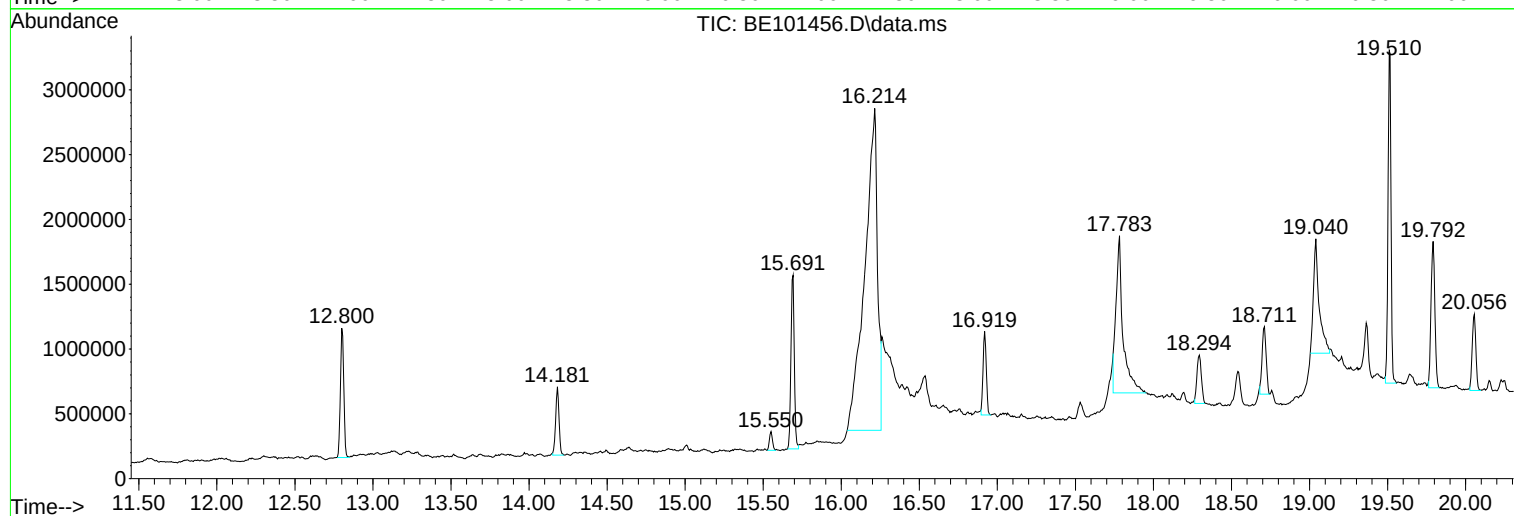
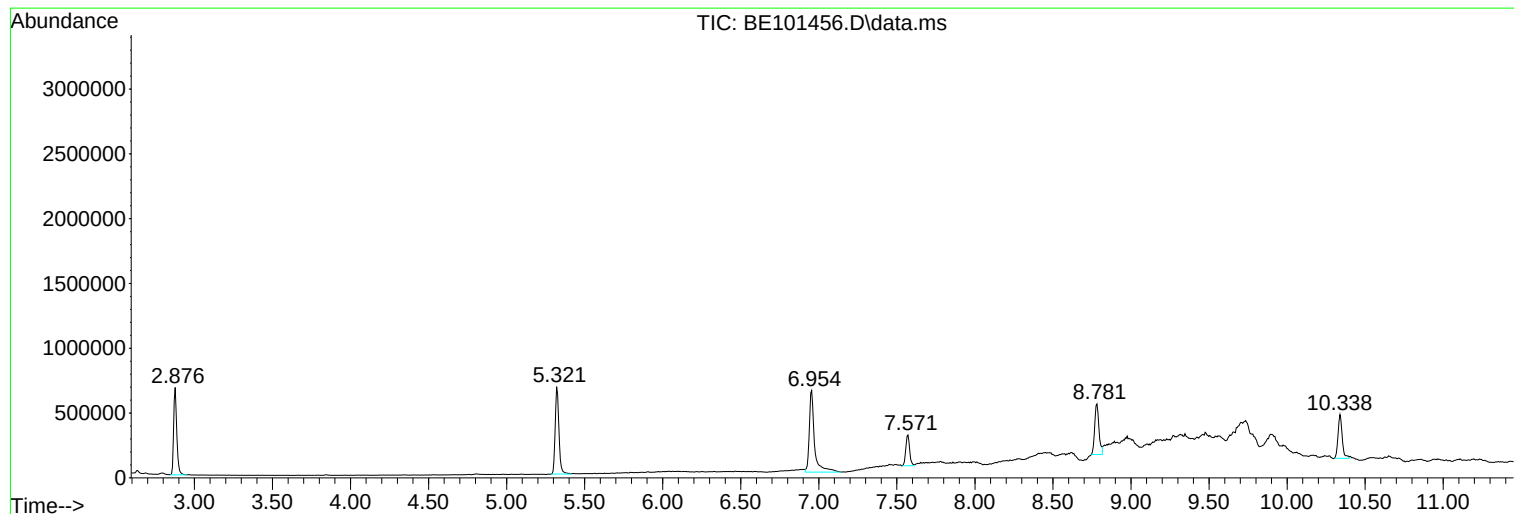
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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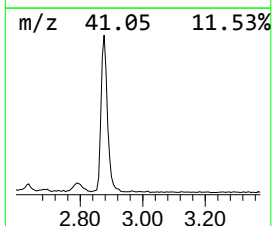
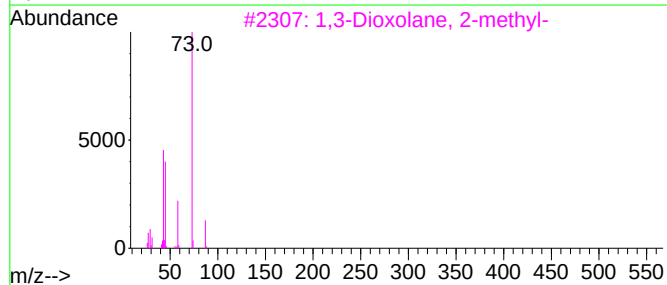
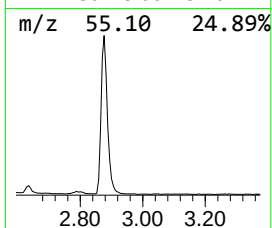
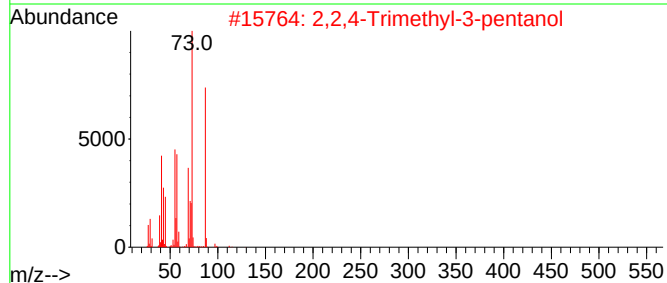
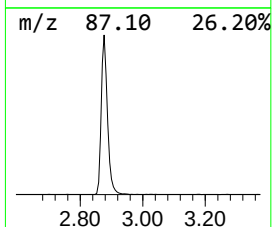
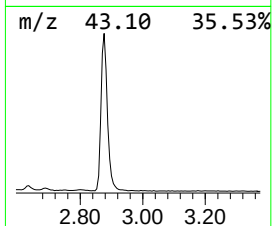
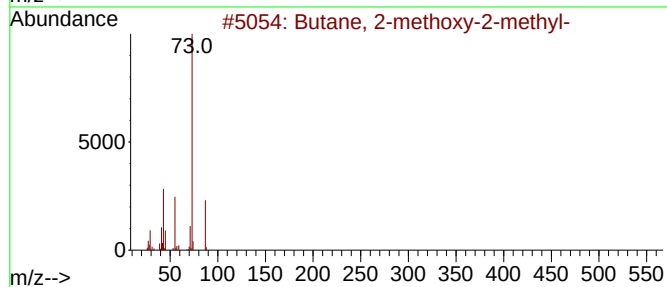
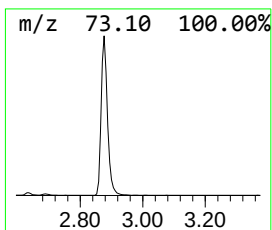
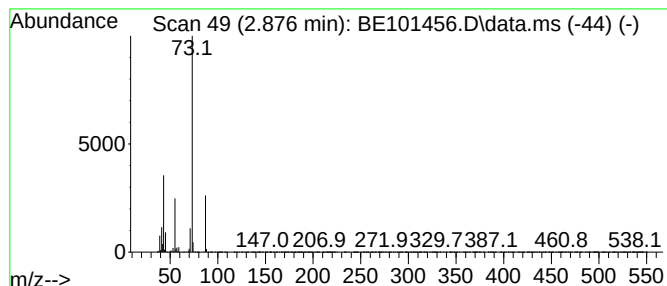
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.876	47.36 ng	939028	1,4-Dichlorobenzene-d4	7.571

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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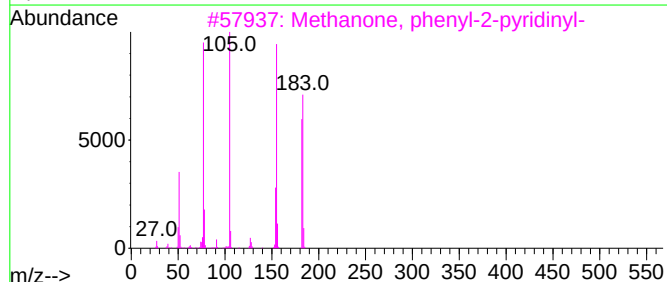
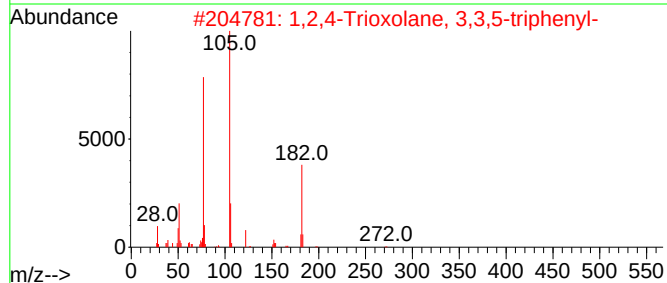
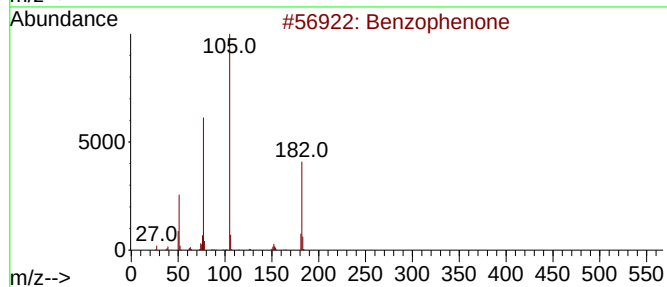
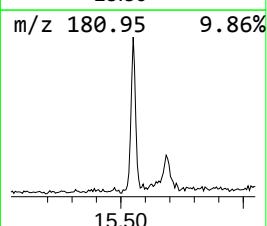
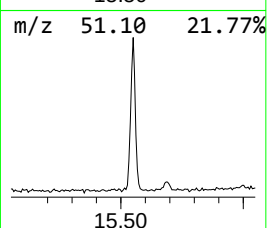
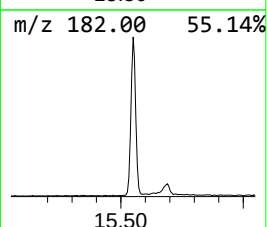
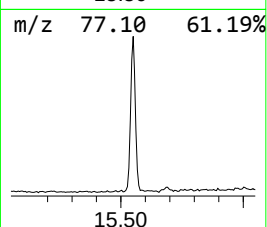
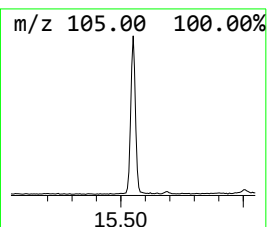
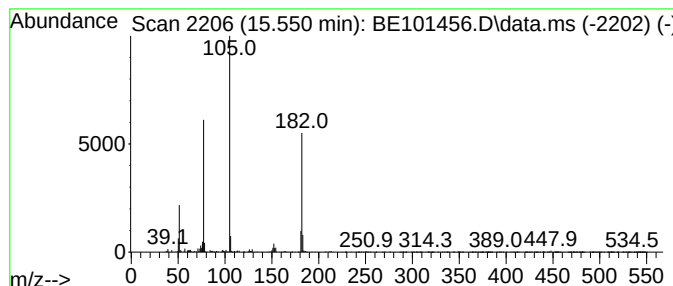
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.550	5.05 ng	197977	Acenaphthene-d10	14.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	56
3			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	45
4			Azobenzene	182	C12H10N2	000103-33-3	42
5			4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	27



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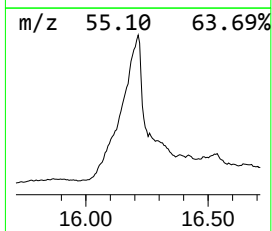
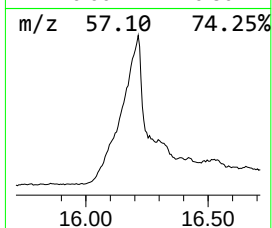
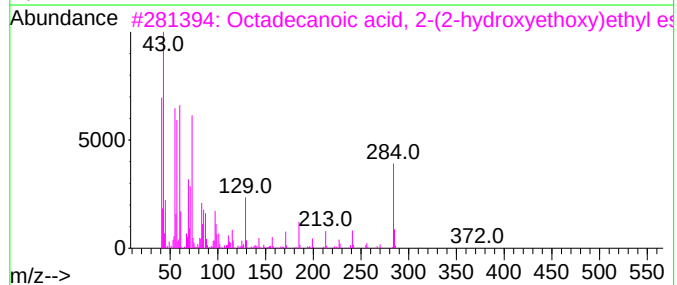
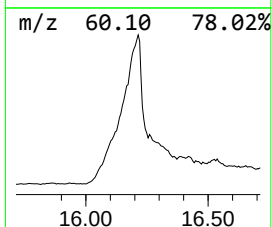
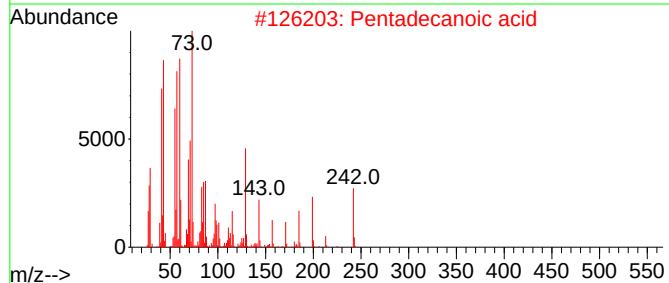
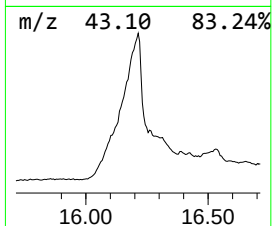
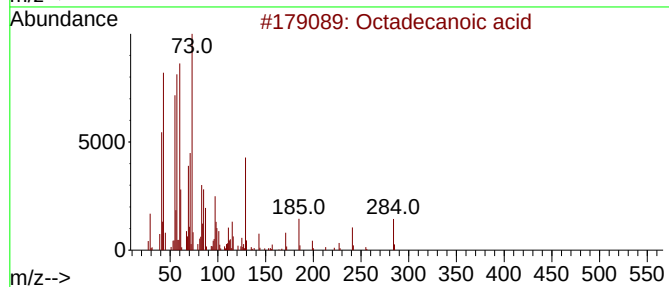
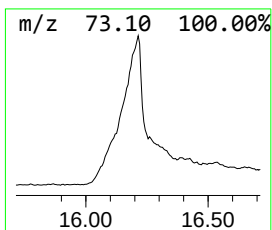
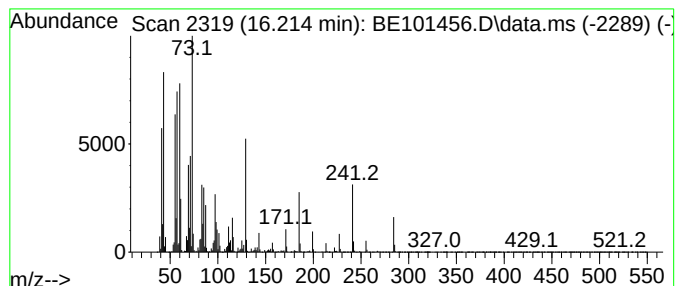
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Peak Number 3 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.214	302.74 ng	14091500	Phenanthrene-d10	16.919

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	81
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



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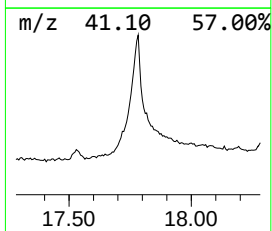
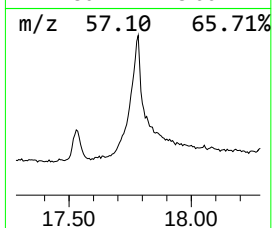
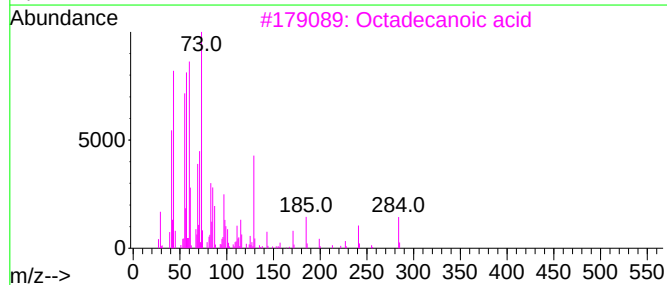
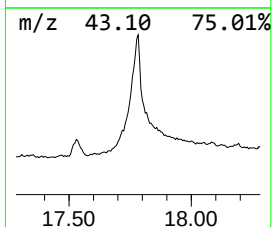
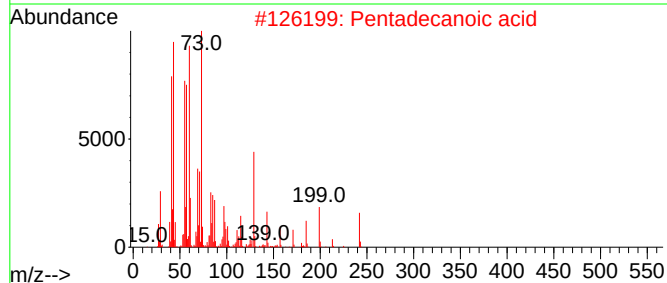
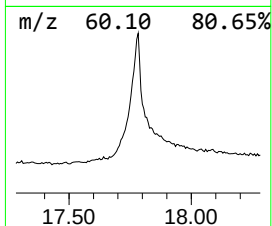
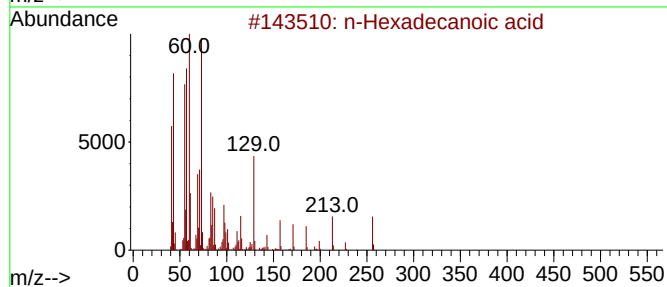
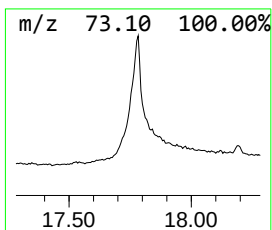
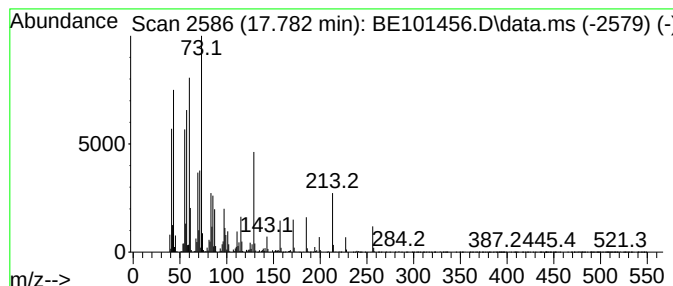
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.782	81.48 ng	3792770	Phenanthrene-d10	16.919	
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	87
3	Octadecanoic acid	284	C18H36O2	000057-11-4	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70



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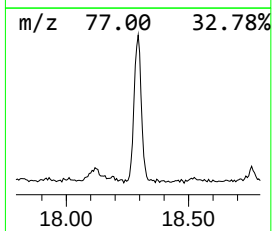
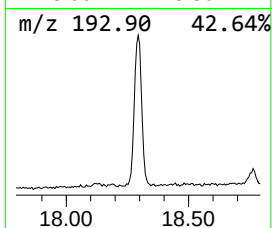
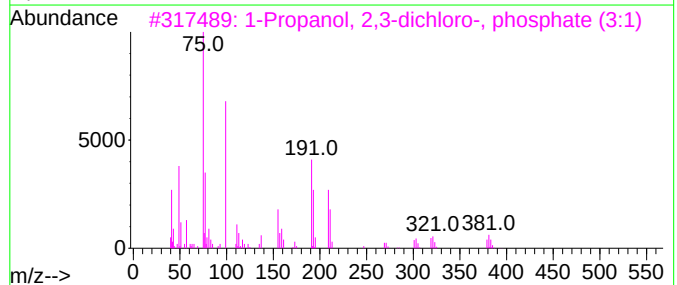
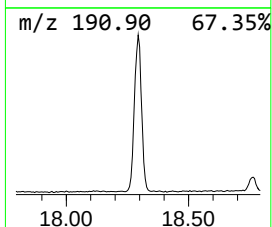
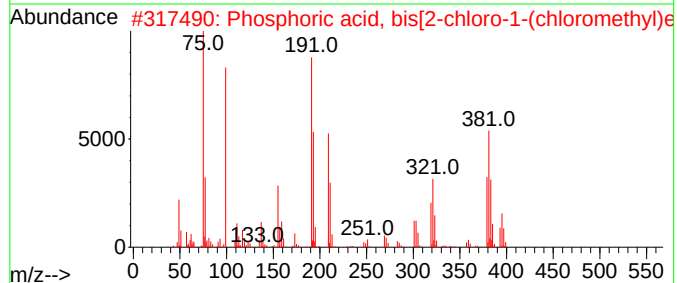
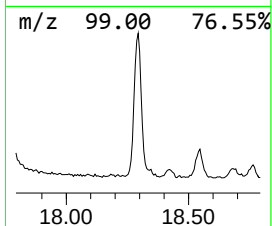
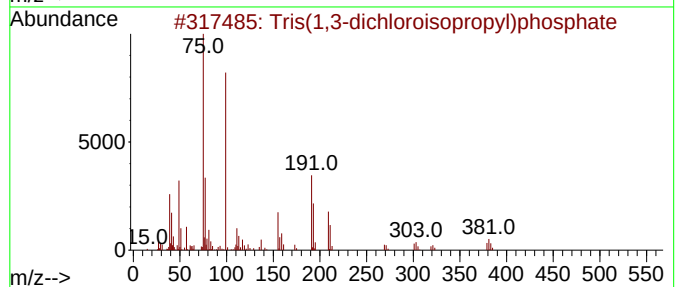
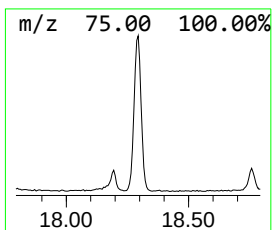
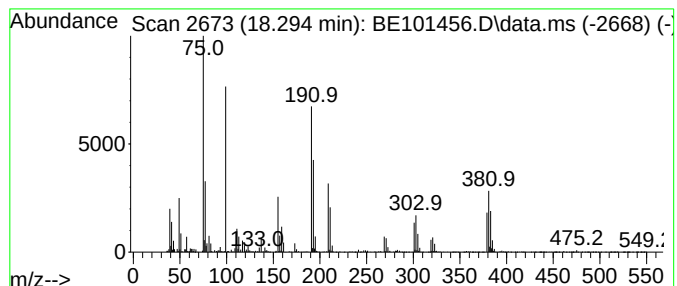
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Tris(1,3-dichloroisopropyl)... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.294	15.82 ng	736299	Phenanthrene-d10	16.919

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tris(1,3-dichloroisopropyl)phosp...	428	C9H15Cl6O4P	013674-87-8	91
2			Phosphoric acid, bis[2-chloro-1-...	428	C9H15Cl6O4P	068460-03-7	90
3			1-Propanol, 2,3-dichloro-, phosph...	428	C9H15Cl6O4P	000078-43-3	50
4			1-Propene, 1,3-dichloro-, (Z)-	110	C3H4Cl2	010061-01-5	27
5			1-Propene, 1,3-dichloro-, (E)-	110	C3H4Cl2	010061-02-6	27



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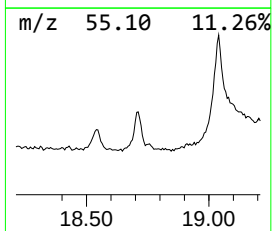
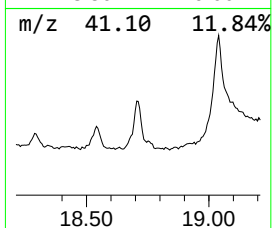
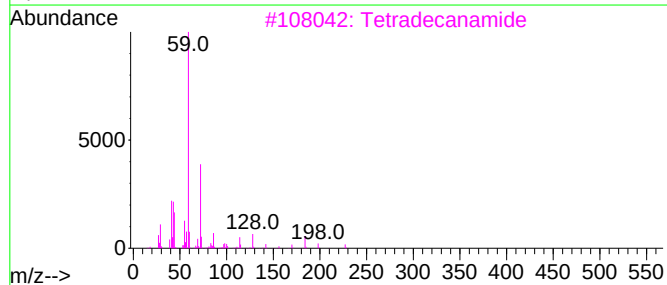
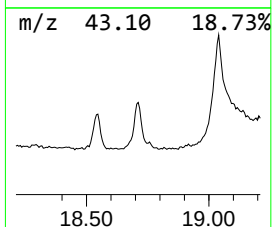
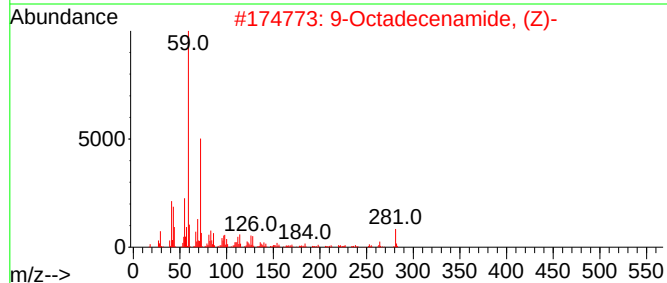
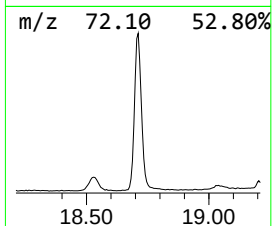
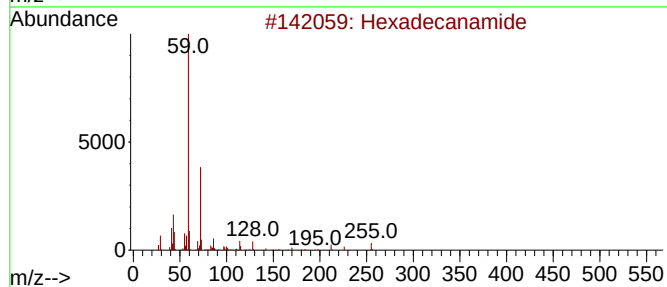
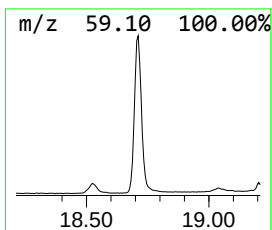
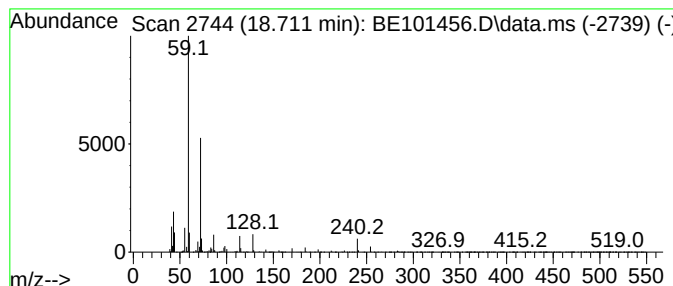
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ClientSampleId :
BP-F-7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecanamide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.711	20.25 ng	942756	Phenanthrene-d10		16.919	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanamide		255	C16H33NO	000629-54-9	86
2	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	83
3	Tetradecanamide		227	C14H29NO	000638-58-4	78
4	Octadecanamide		283	C18H37NO	000124-26-5	64
5	9-Octadecenamide		281	C18H35NO	003322-62-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

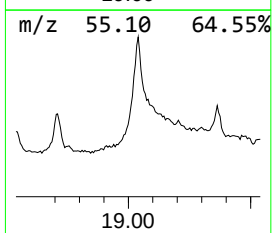
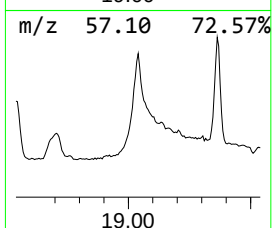
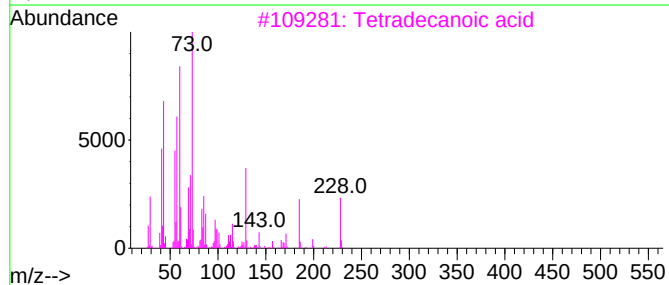
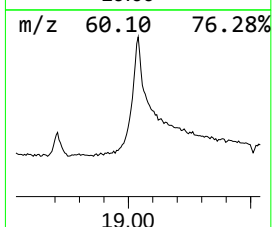
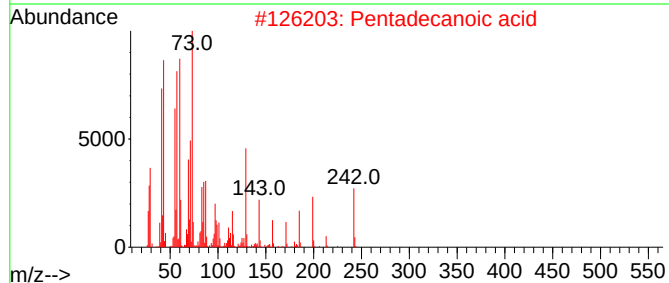
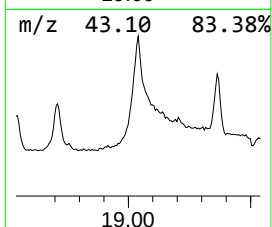
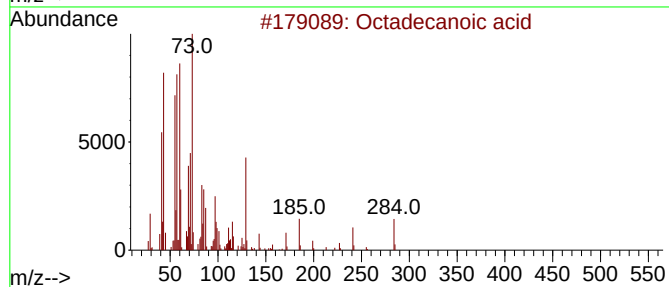
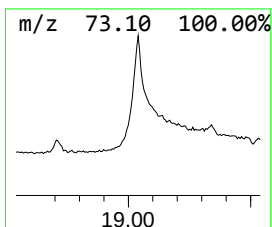
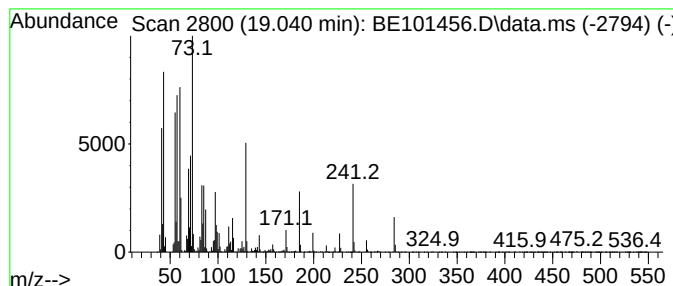
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.040	36.99 ng	2262790	Chrysene-d12	21.079	
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	74
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	n-Decanoic acid	172	C10H20O2	000334-48-5	70
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

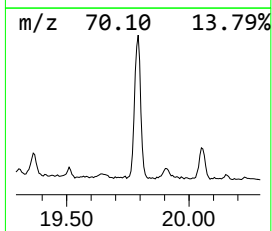
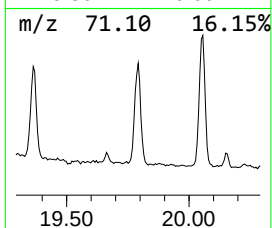
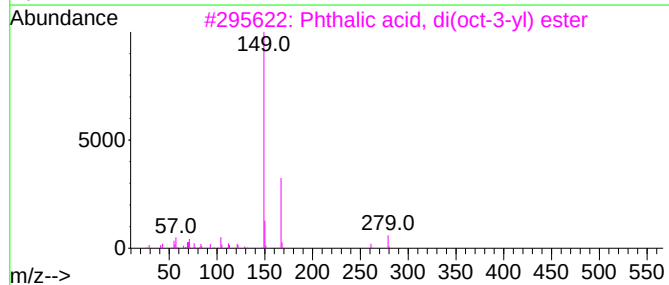
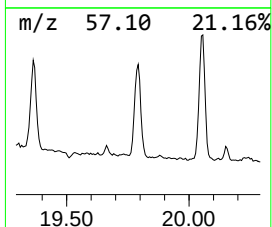
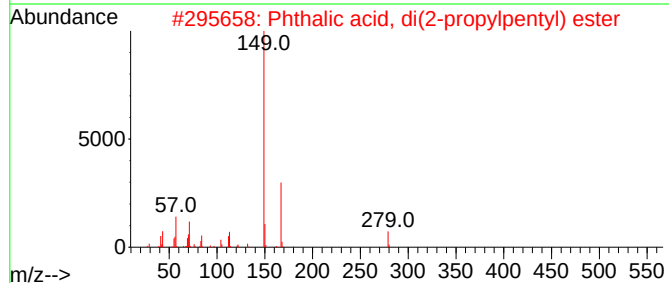
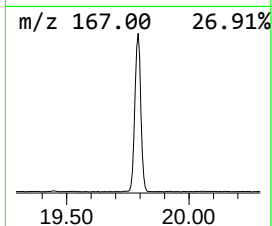
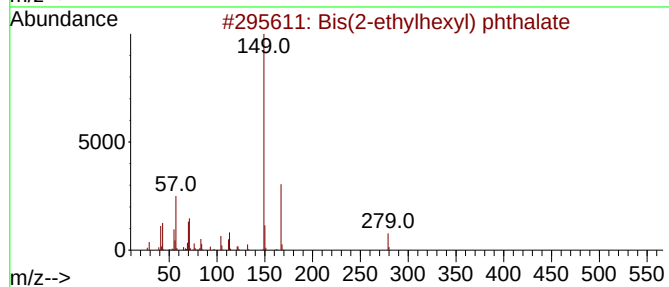
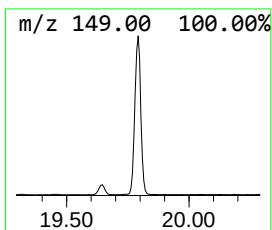
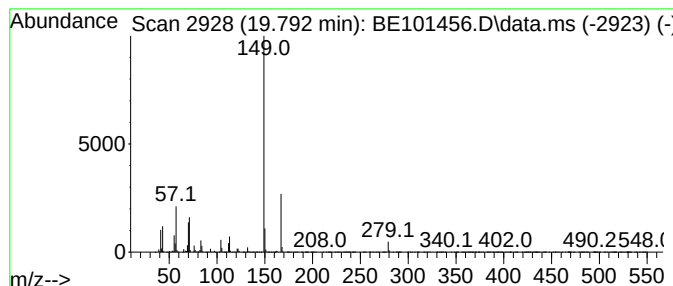
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ClientSampleId :
BP-F-7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phthalic acid, di(2-propylp... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.792	31.57 ng	1931190	Chrysene-d12		21.079	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate		390	C24H38O4	000117-81-7	91
2	Phthalic acid, di(2-propylpentyl...		390	C24H38O4	1000377-93-5	90
3	Phthalic acid, di(oct-3-yl) ester		390	C24H38O4	1000377-72-3	80
4	Phthalic acid, 2-ethylhexyl hexy...		362	C22H34O4	1000309-02-5	72
5	Phthalic acid, isobutyl 4-methyl...		334	C20H30O4	1000377-93-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

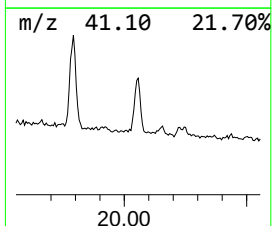
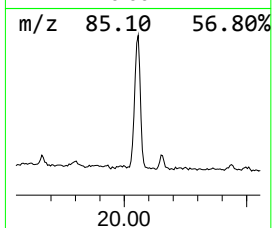
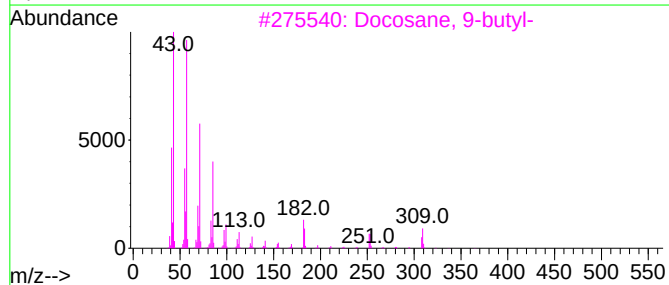
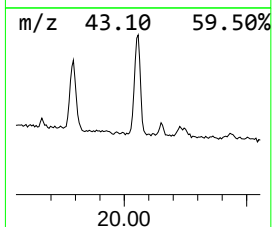
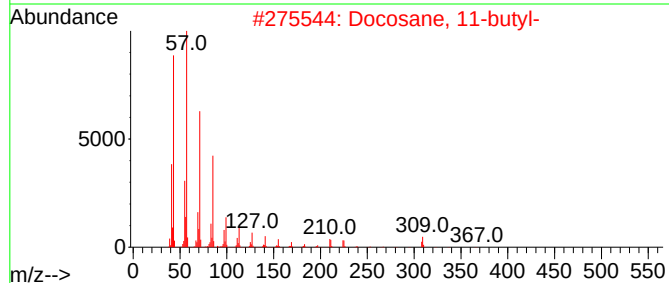
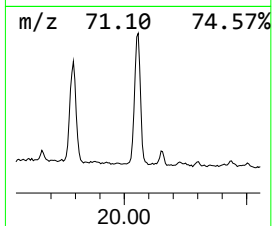
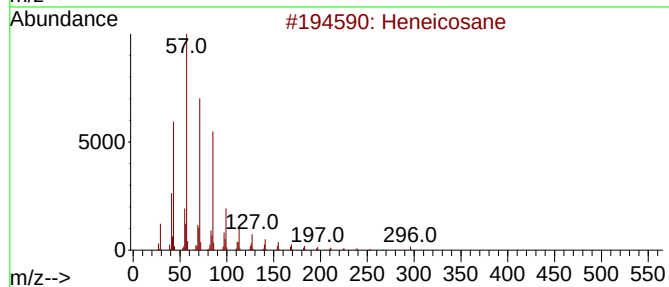
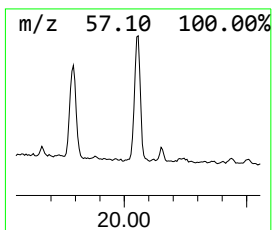
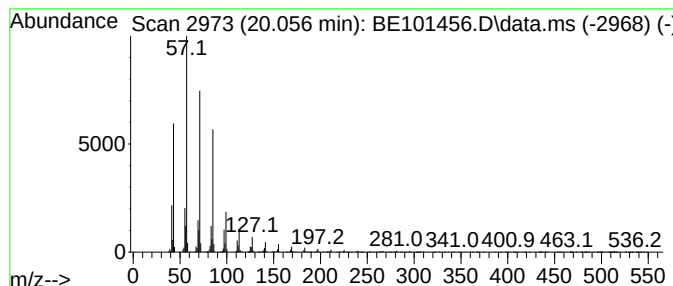
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.056	15.71 ng	961071	Chrysene-d12	21.079	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
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Sample : P4667-13
Misc :
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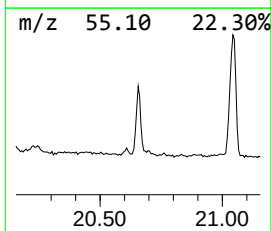
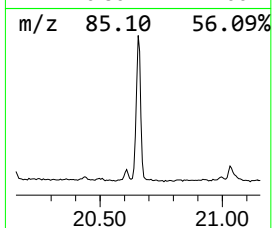
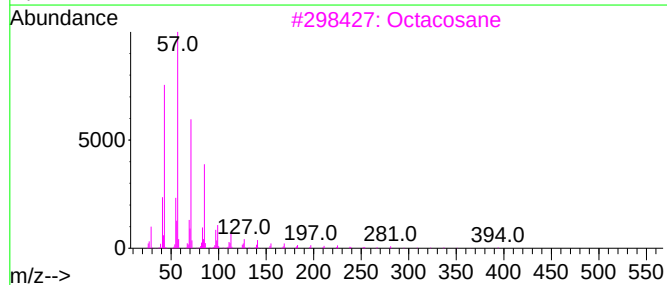
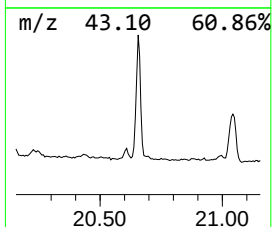
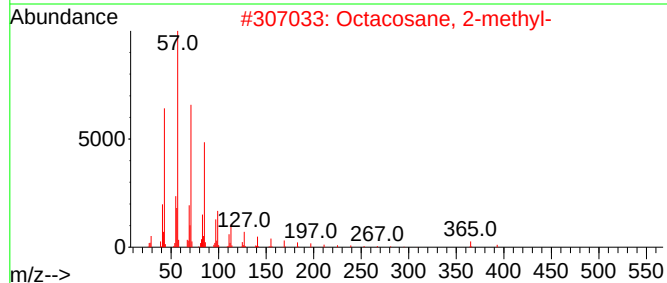
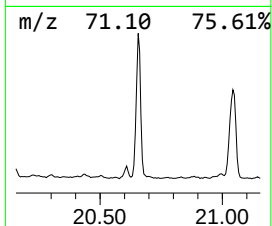
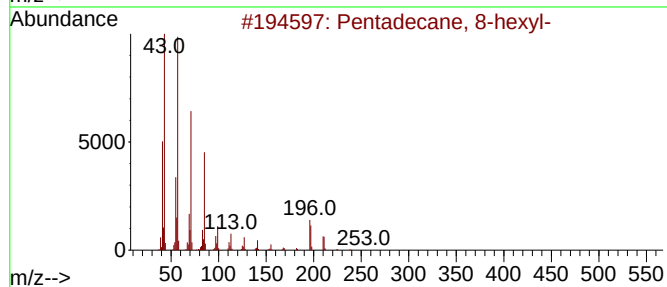
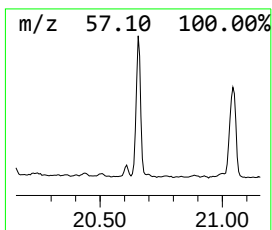
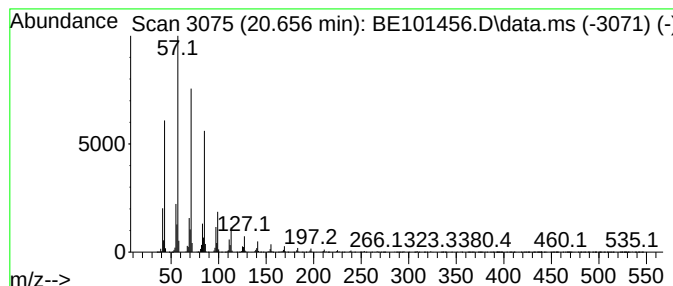
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane, 8-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.656	22.28 ng	1363030	Chrysene-d12	21.079	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

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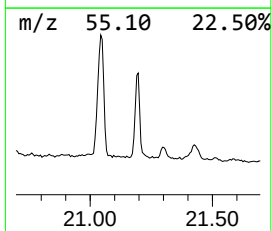
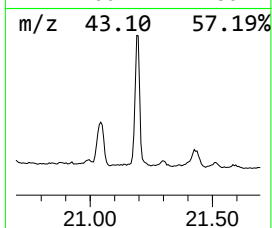
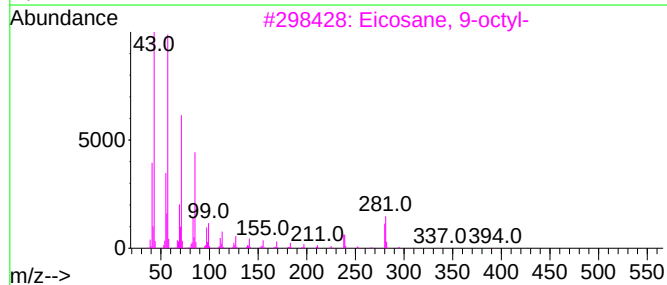
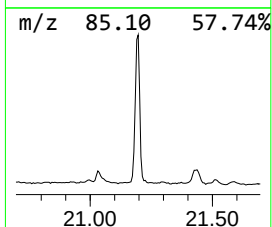
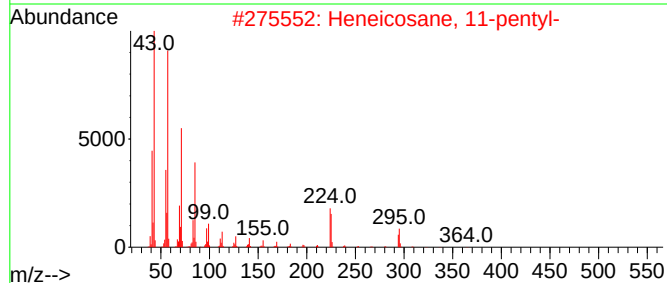
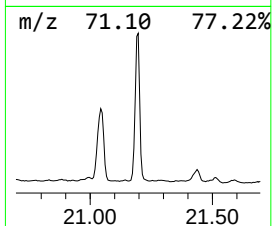
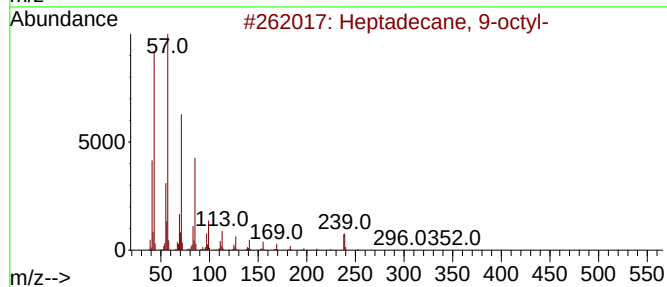
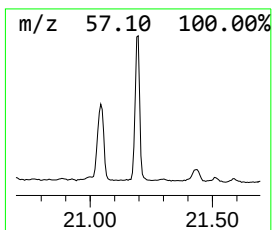
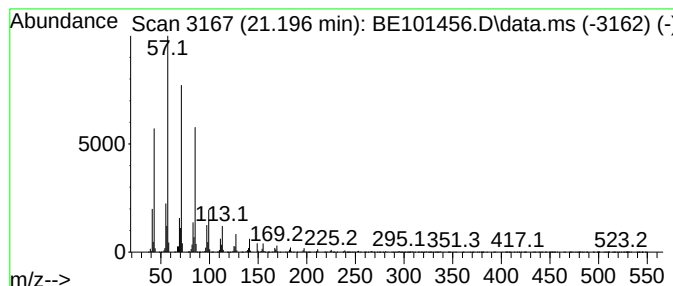
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane, 9-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.196	30.27 ng	1852060	Chrysene-d12	21.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
3			Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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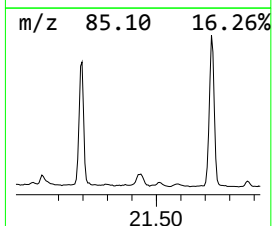
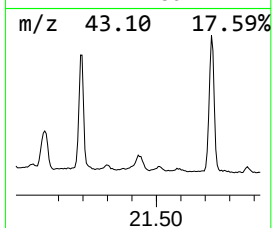
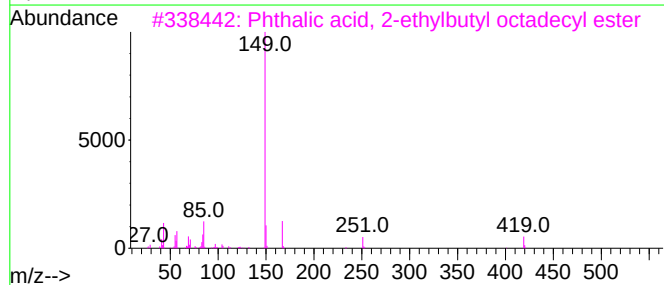
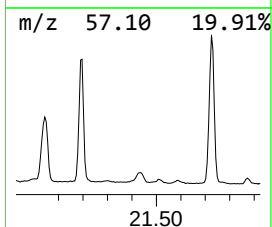
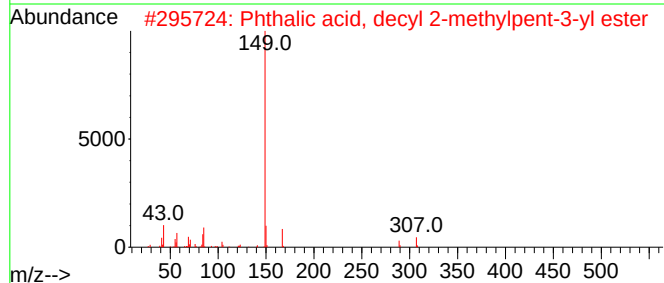
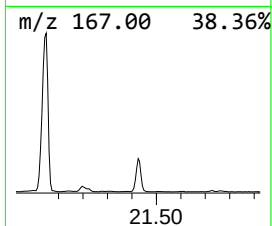
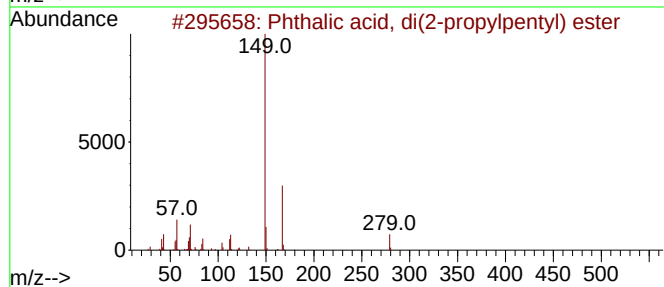
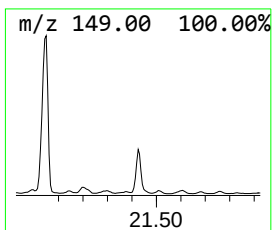
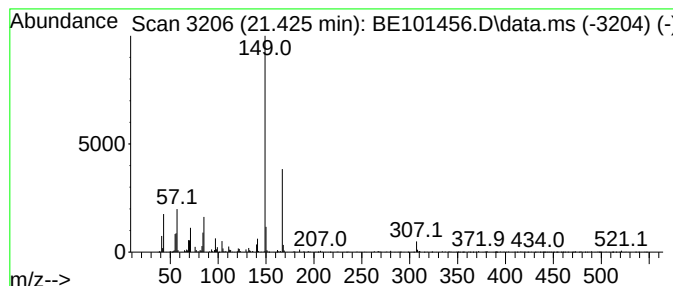
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phthalic acid, decyl 2-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.425	7.62 ng	466159	Chrysene-d12	21.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, di(2-propylpentyl)...	390	C24H38O4	1000377-93-5	72
2			Phthalic acid, decyl 2-methylpen...	390	C24H38O4	1000356-91-5	53
3			Phthalic acid, 2-ethylbutyl octa...	502	C32H54O4	1000356-90-3	53
4			Phthalic acid, hex-3-yl isohexyl...	334	C20H30O4	1000356-95-6	53
5			Phthalic acid, dodecyl isohexyl ...	418	C26H42O4	1000309-05-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-F-7

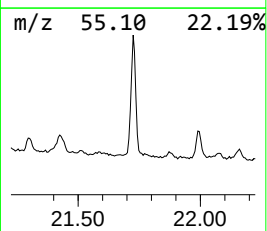
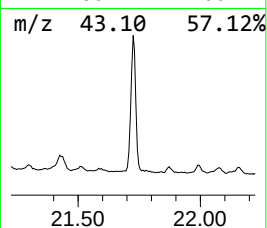
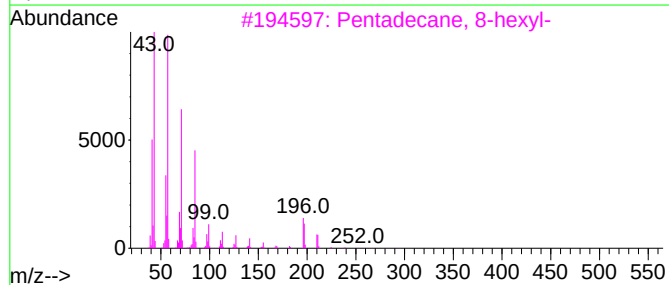
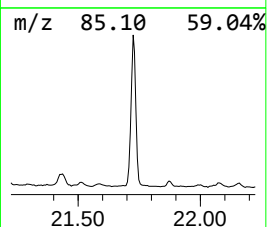
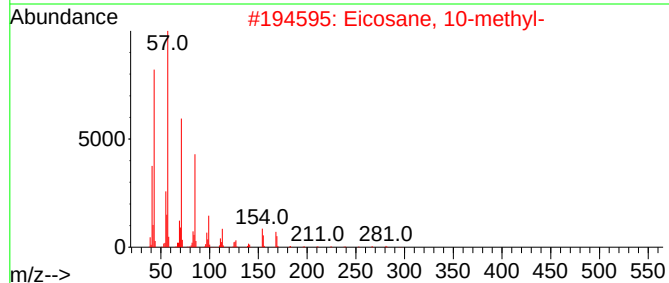
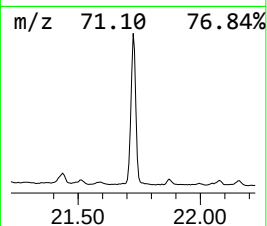
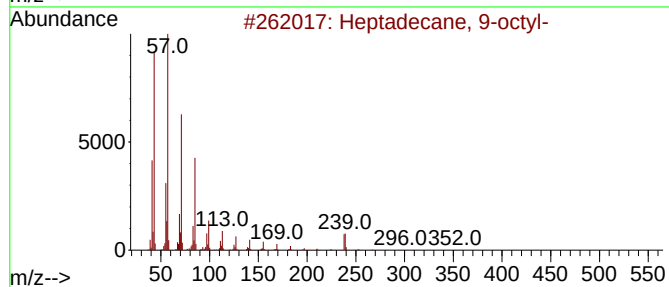
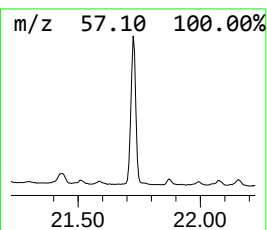
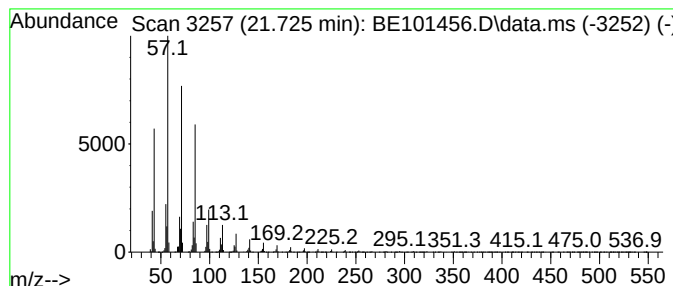
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.725	39.76 ng	2432330	Chrysene-d12	21.079

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Hexacosane	366	C26H54	000630-01-3	91
5			Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
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Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

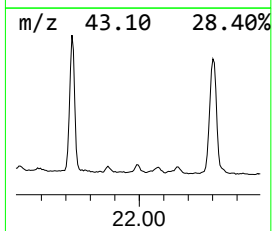
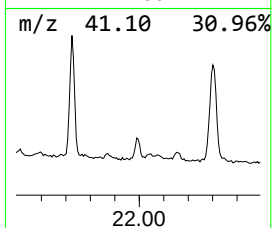
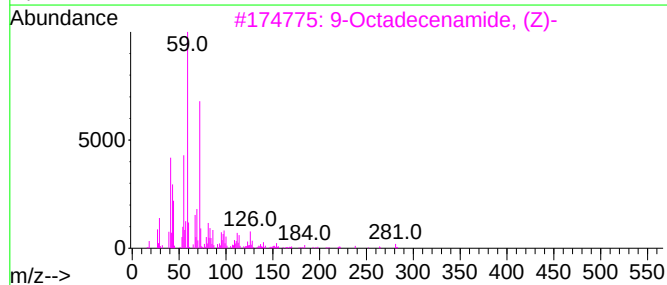
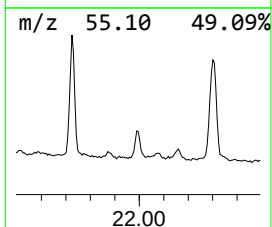
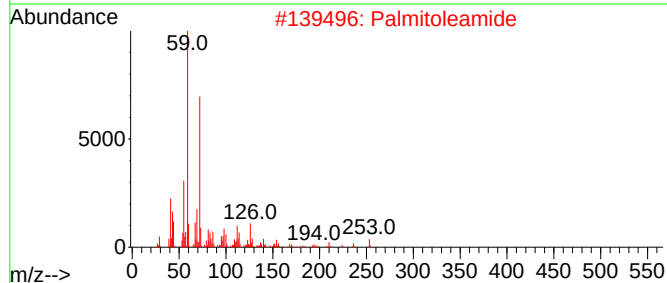
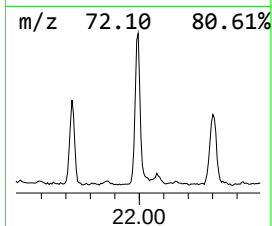
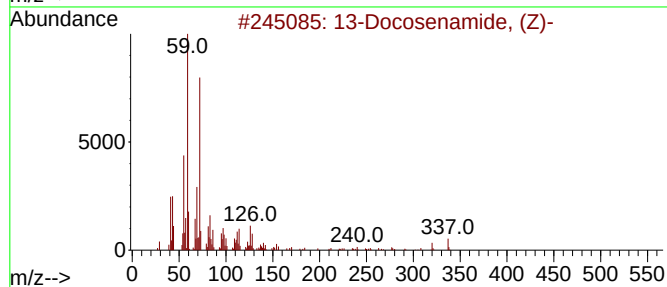
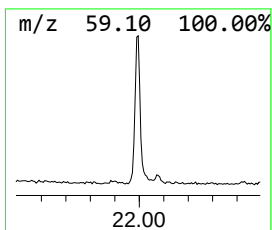
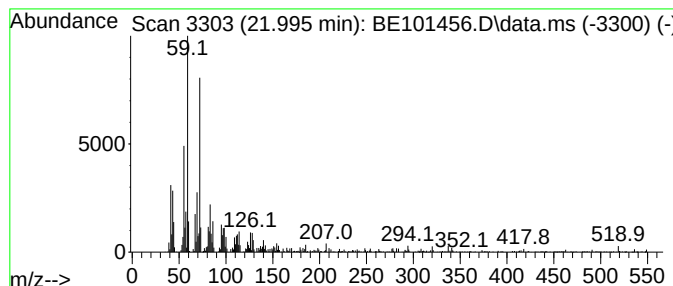
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 13-Docosenamide, (Z)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.995	4.61 ng	281900	Chrysene-d12		21.079	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-		337	C22H43NO	000112-84-5	99
2	Palmitoleamide		253	C16H31NO	106010-22-4	87
3	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	87
4	Dodecanamide		199	C12H25NO	001120-16-7	55
5	Undec-10-ynoylamide, N-(2-butyl)...		265	C17H31NO	1000491-72-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

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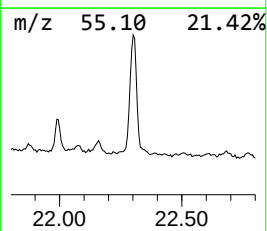
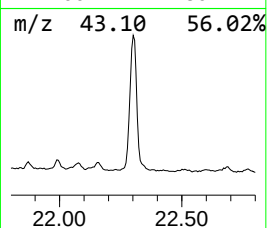
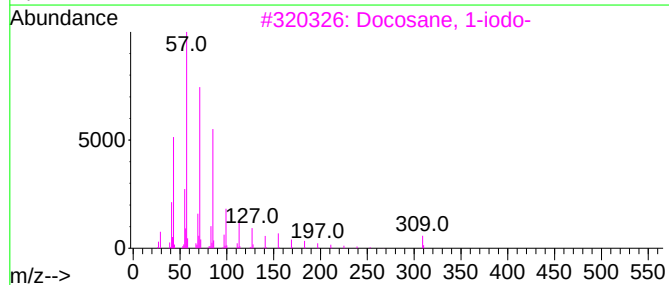
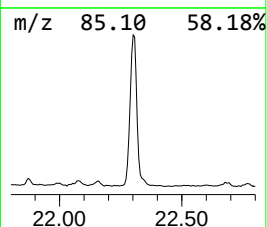
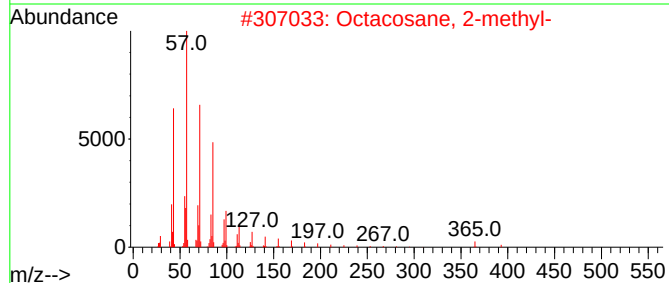
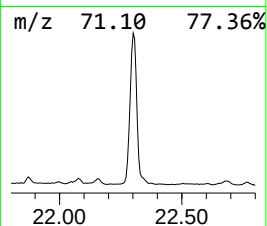
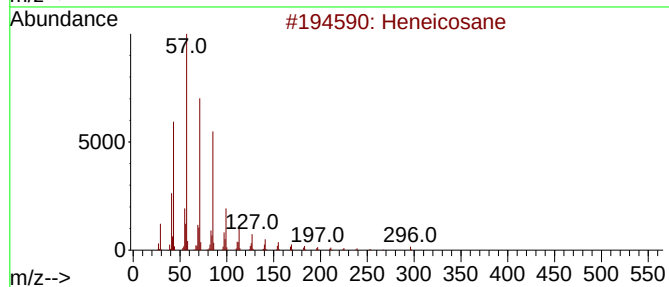
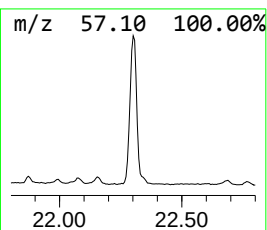
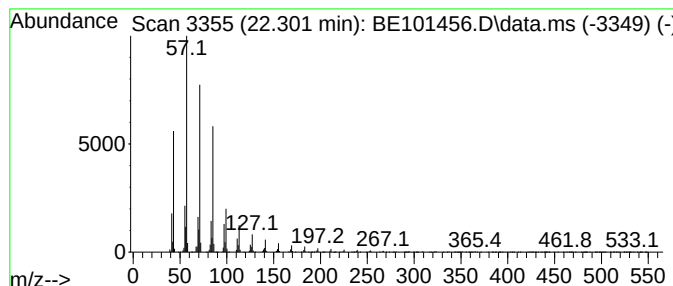
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octacosane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.301	29.36 ng	2781620	Perylene-d12	23.370

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-F-7

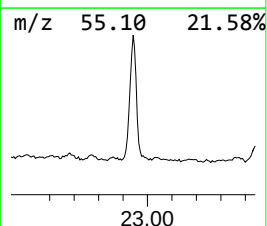
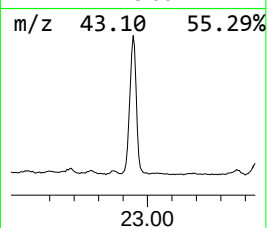
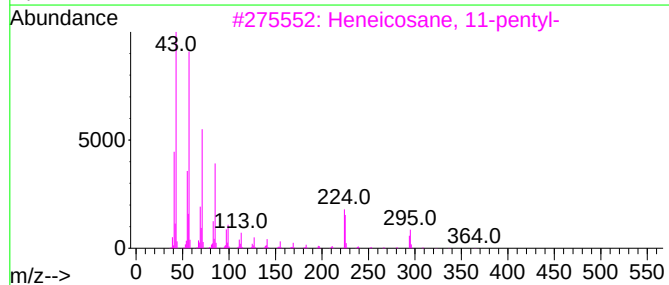
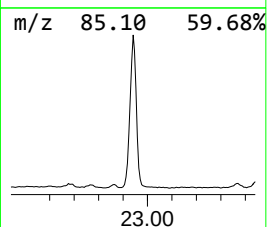
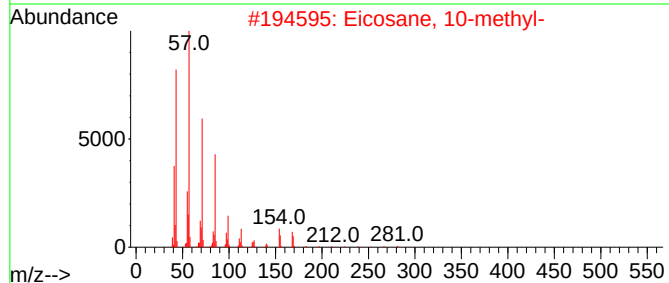
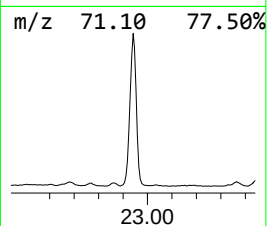
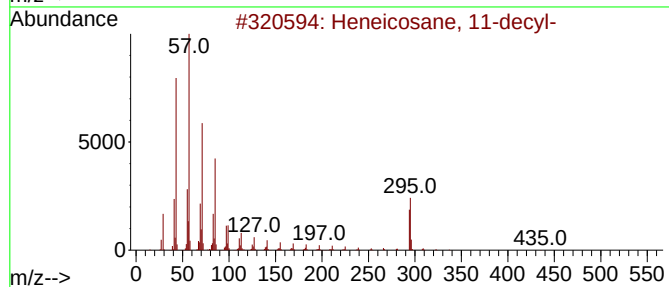
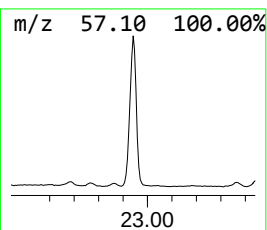
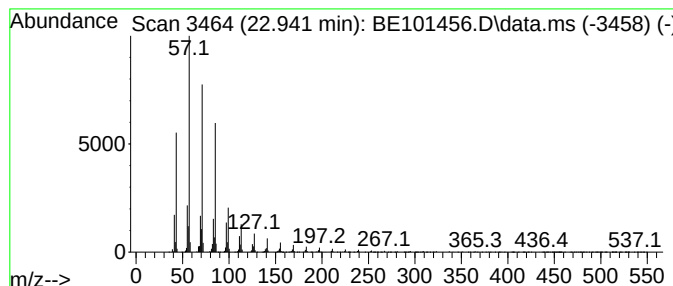
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane, 11-decyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.941	31.52 ng	2986580	Perylene-d12	23.370

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
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Instrument :
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ClientSampleId :
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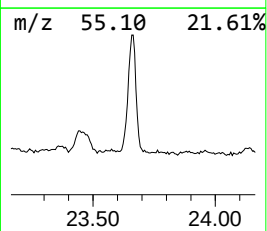
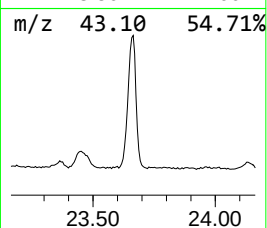
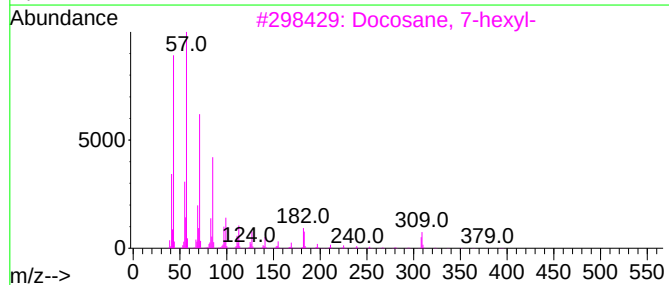
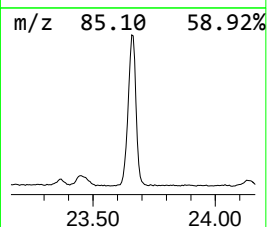
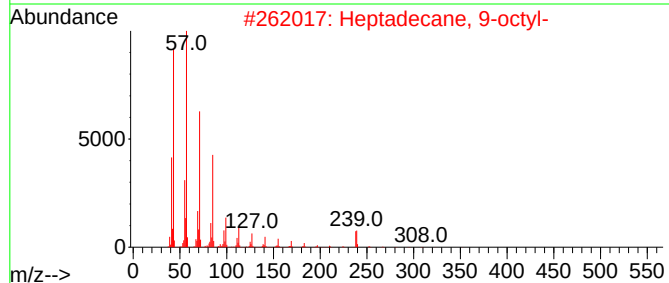
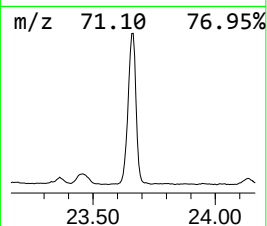
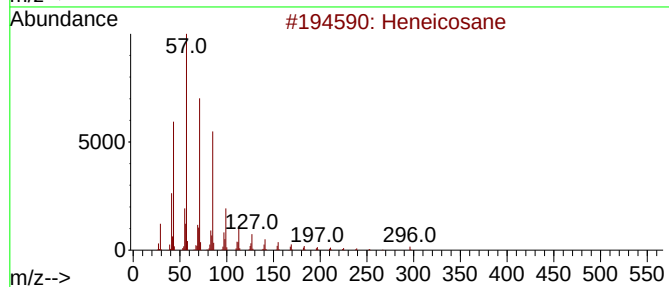
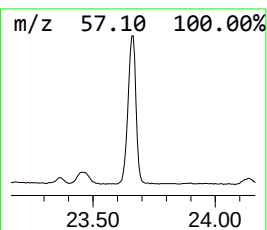
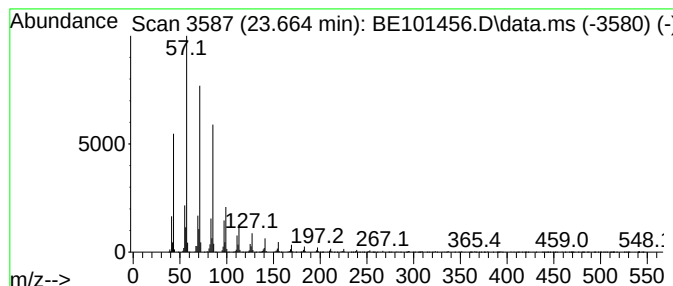
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Docosane, 7-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.664	26.88 ng	2546250	Perylene-d12	23.370

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
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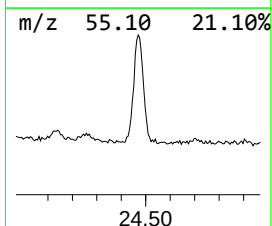
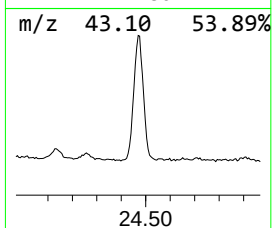
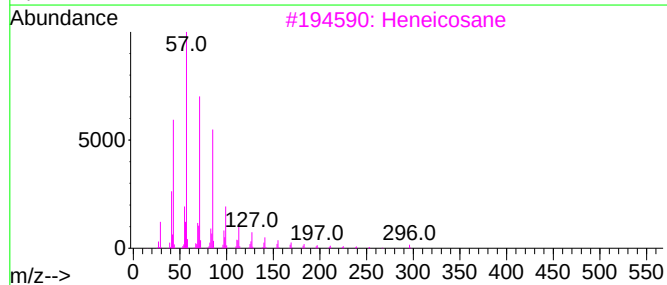
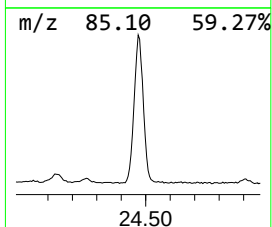
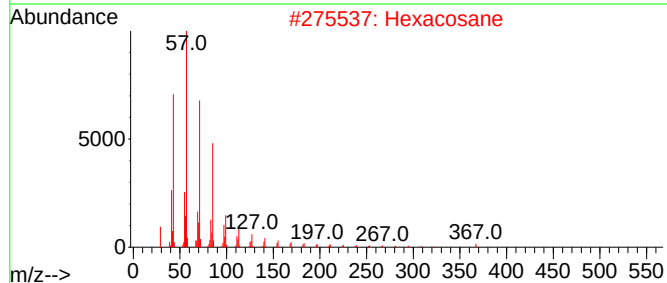
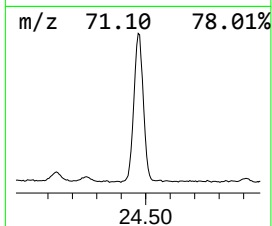
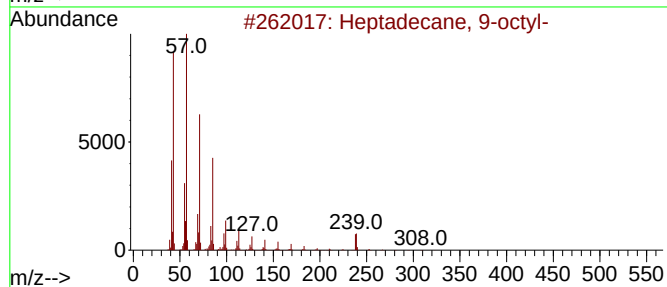
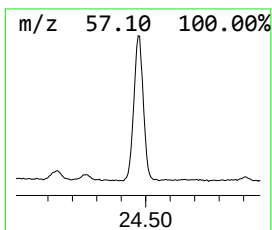
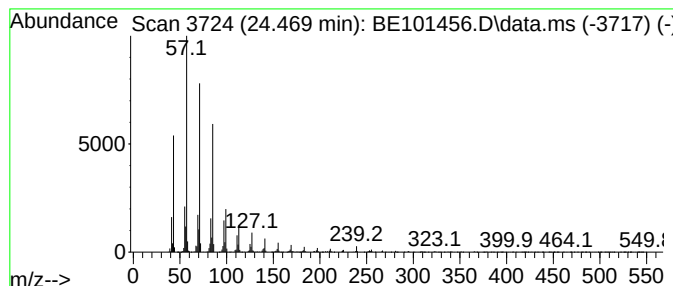
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Docosane, 11-butyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.469	22.77 ng	2157400	Perylene-d12	23.370	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
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Acq On : 4 Nov 2024 15:42
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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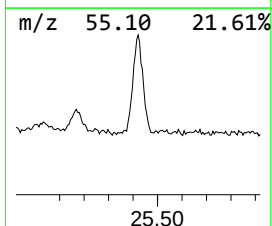
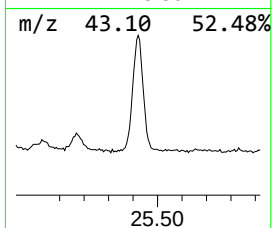
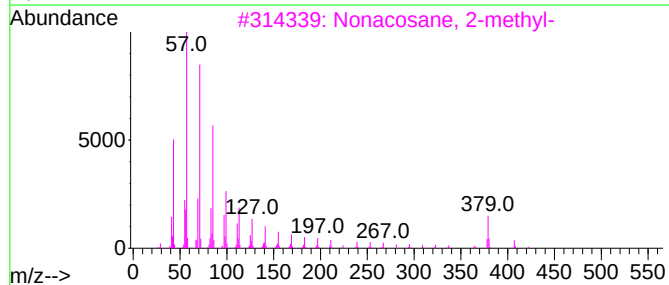
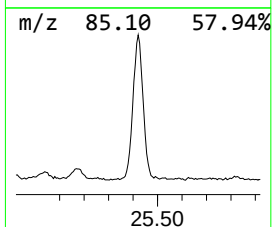
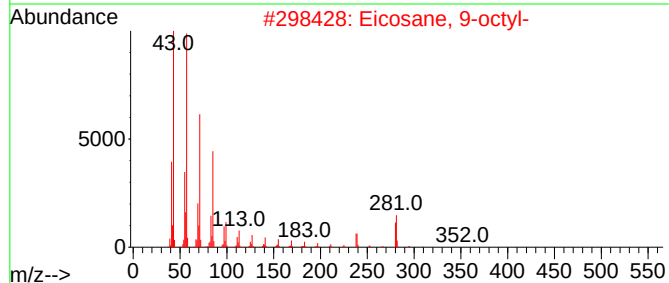
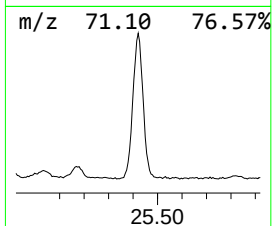
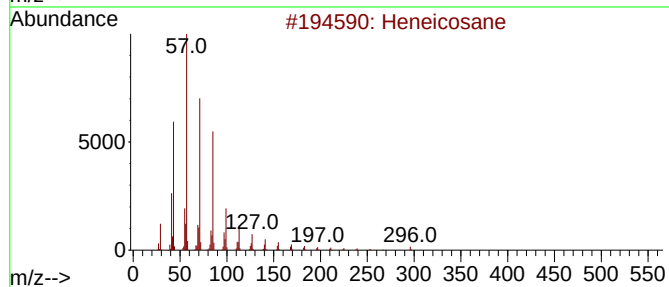
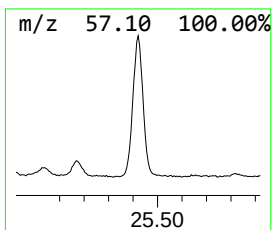
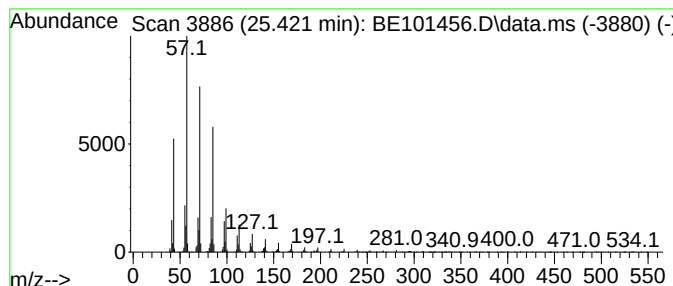
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Eicosane, 9-octyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.421	15.68 ng	1485210	Perylene-d12	23.370

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3			Nonacosane, 2-methyl-	422	C30H62	001560-75-4	93
4			Octacosane	394	C28H58	000630-02-4	91
5			9-Methylheneicosane	310	C22H46	070475-51-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110424\
Data File : BE101456.D
Acq On : 4 Nov 2024 15:42
Operator : RC/JU
Sample : P4667-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BP-F-7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.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...	2.876	47.4	ng	939028	1	7.571	396546	20.0
Benzophenone	15.550	5.0	ng	197977	3	14.181	784000	20.0
Octadecanoic acid	16.214	302.7	ng	14091500	4	16.919	930936	20.0
n-Hexadecanoic ...	17.782	81.5	ng	3792770	4	16.919	930936	20.0
Tris(1,3-dichlo...	18.294	15.8	ng	736299	4	16.919	930936	20.0
Hexadecanamide	18.711	20.3	ng	942756	4	16.919	930936	20.0
Pentadecanoic acid	19.040	37.0	ng	2262790	5	21.079	1223500	20.0
Phthalic acid, ...	19.792	31.6	ng	1931190	5	21.079	1223500	20.0
Heneicosane	20.056	15.7	ng	961071	5	21.079	1223500	20.0
Pentadecane, 8-...	20.656	22.3	ng	1363030	5	21.079	1223500	20.0
Heptadecane, 9-...	21.196	30.3	ng	1852060	5	21.079	1223500	20.0
Phthalic acid, ...	21.425	7.6	ng	466159	5	21.079	1223500	20.0
Eicosane, 10-me...	21.725	39.8	ng	2432330	5	21.079	1223500	20.0
13-Docosenamide...	21.995	4.6	ng	281900	5	21.079	1223500	20.0
Octacosane, 2-m...	22.301	29.4	ng	2781620	6	23.370	1894870	20.0
Heneicosane, 11...	22.941	31.5	ng	2986580	6	23.370	1894870	20.0
Docosane, 7-hexyl-	23.664	26.9	ng	2546250	6	23.370	1894870	20.0
Docosane, 11-bu...	24.469	22.8	ng	2157400	6	23.370	1894870	20.0
Eicosane, 9-octyl-	25.421	15.7	ng	1485210	6	23.370	1894870	20.0