

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091624\
 Data File : BF139378.D
 Acq On : 16 Sep 2024 11:04
 Operator : RC/JU
 Sample : PB163318BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB163318BL

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_F\Methods\8270-BF091324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF139378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.246	18	26	33	rVB	45577	75418	2.19%	0.354%
2	5.128	509	516	528	rBV	97803	188355	5.48%	0.885%
3	5.510	573	581	586	rBV	1878242	2856091	83.07%	13.415%
4	6.510	743	751	756	rBV	1816683	2938385	85.47%	13.801%
5	6.875	808	813	818	rBB	500493	605997	17.63%	2.846%
6	7.440	902	909	914	rBV	1315408	1925477	56.00%	9.044%
7	8.157	1025	1031	1036	rBV	608662	765552	22.27%	3.596%
8	9.234	1207	1214	1219	rBV	2596127	3438088	100.00%	16.148%
9	9.910	1323	1329	1334	rBV	683902	845072	24.58%	3.969%
10	10.698	1456	1463	1468	rBV	1583386	2091707	60.84%	9.824%
11	11.392	1576	1581	1586	rBV	703882	883866	25.71%	4.151%
12	12.980	1845	1851	1856	rBV	2380183	3198428	93.03%	15.023%
13	14.027	2024	2029	2037	rBV	491678	612960	17.83%	2.879%
14	15.145	2214	2219	2226	rBV	30978	43521	1.27%	0.204%
15	15.498	2272	2279	2283	rBV	295410	484605	14.10%	2.276%
16	15.968	2353	2359	2371	rVB	40692	70264	2.04%	0.330%
17	16.480	2436	2446	2459	rBV	37986	78943	2.30%	0.371%
18	17.074	2529	2547	2565	rBV4	40014	134632	3.92%	0.632%
19	17.786	2658	2668	2679	rBV	19315	53362	1.55%	0.251%

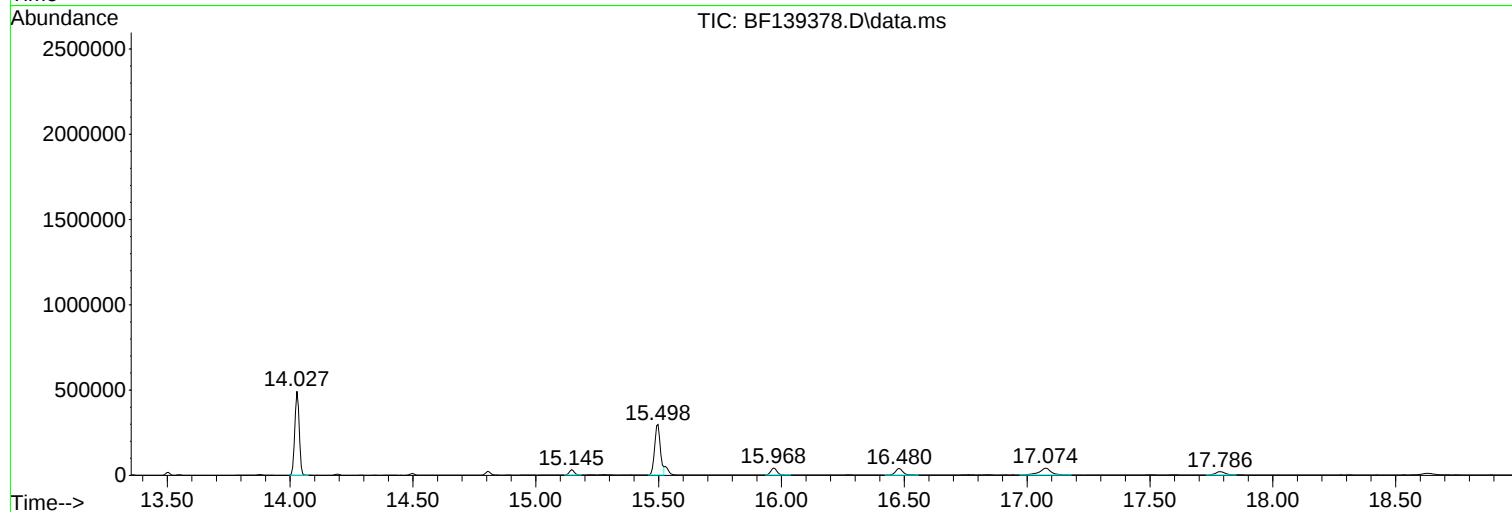
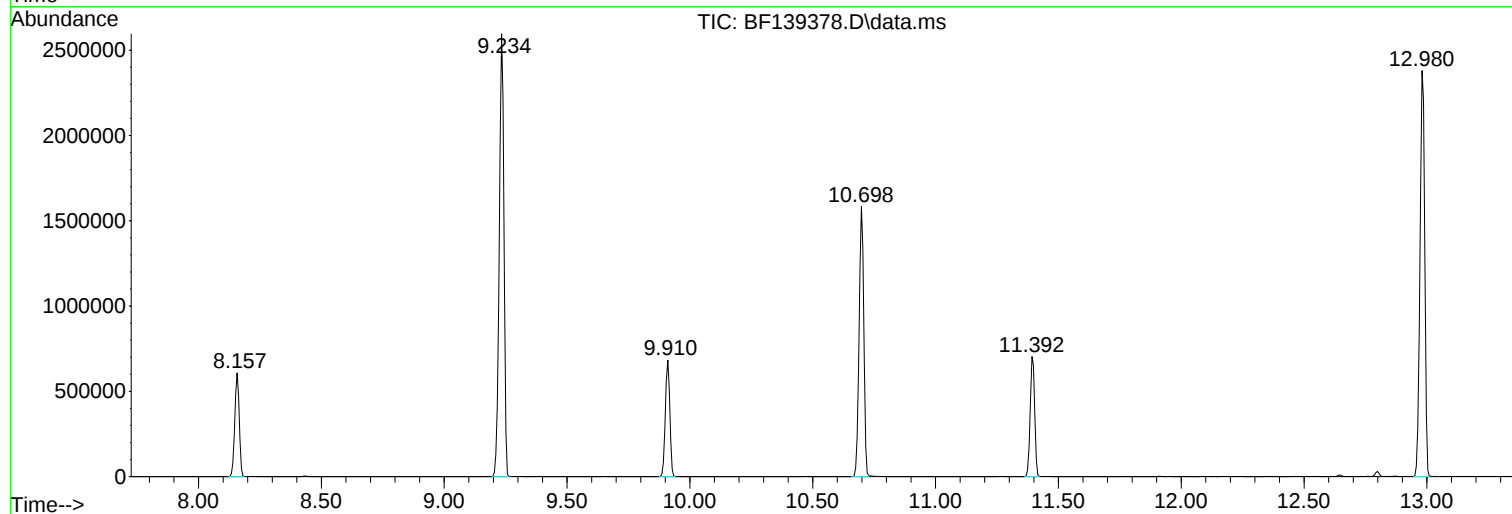
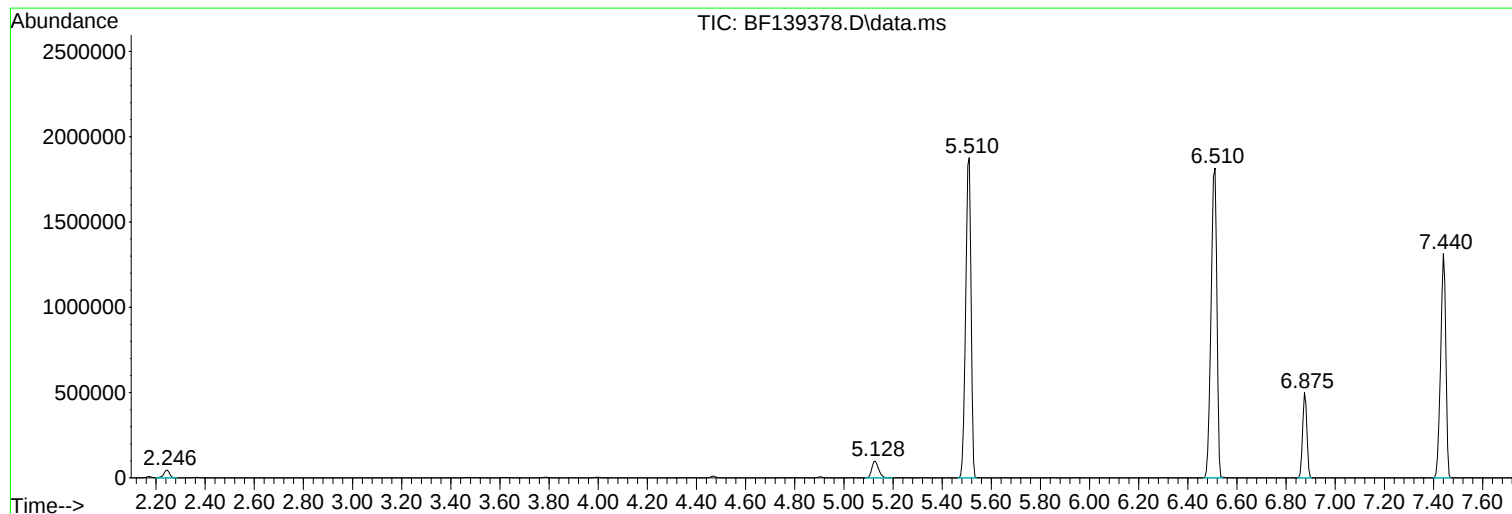
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091324.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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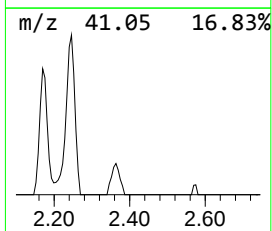
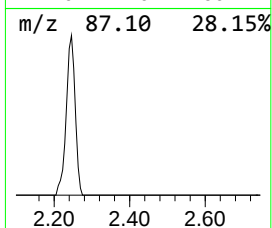
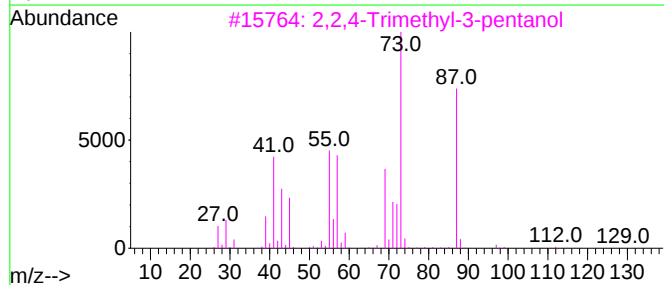
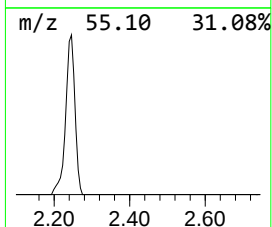
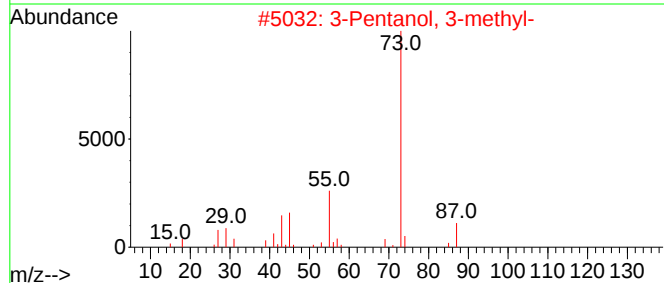
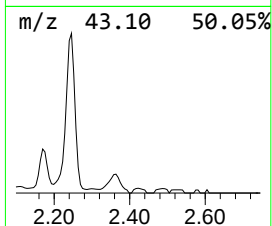
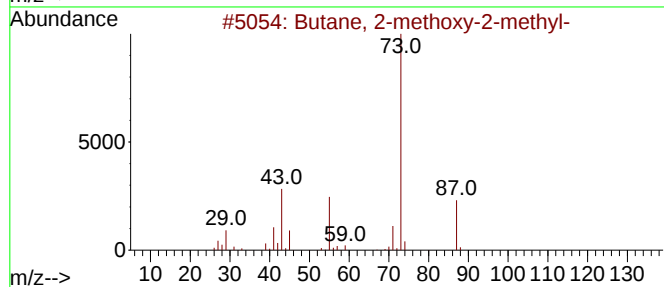
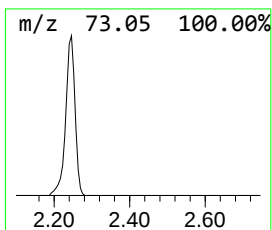
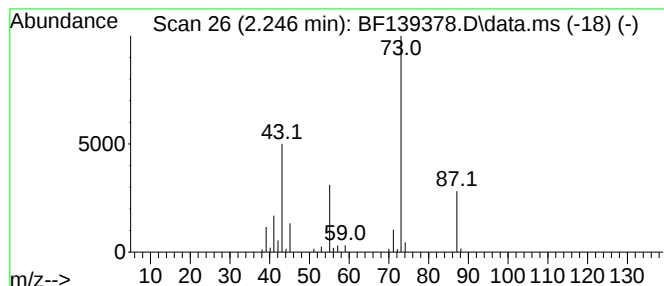
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.246	2.49 ng	75418	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	37
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	33
4			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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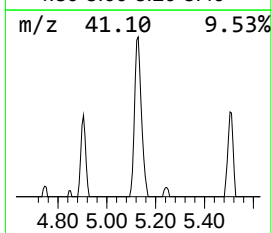
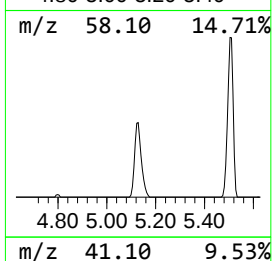
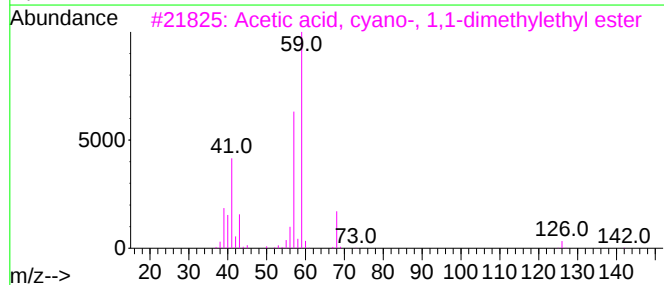
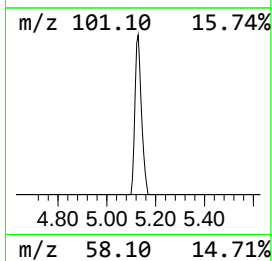
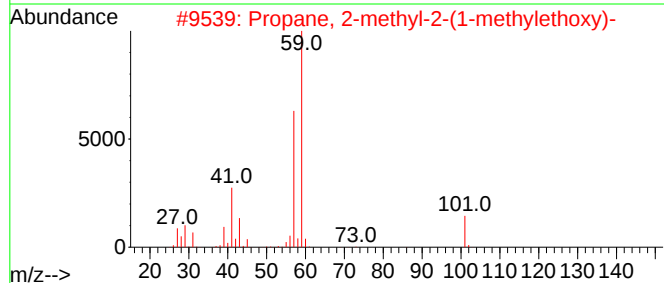
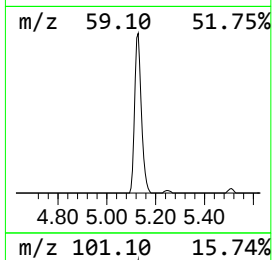
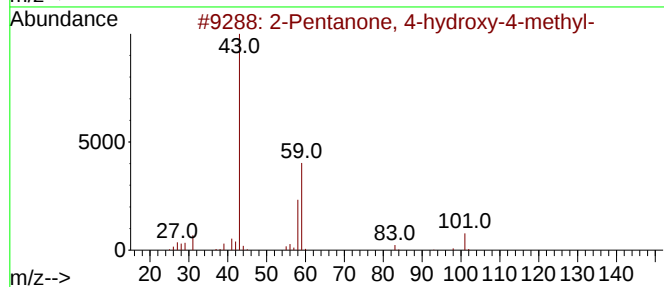
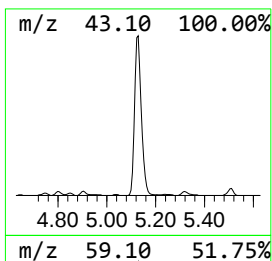
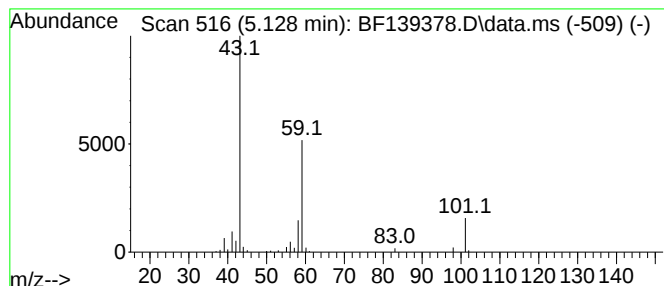
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.128	6.22 ng	188355	1,4-Dichlorobenzene-d4	6.875	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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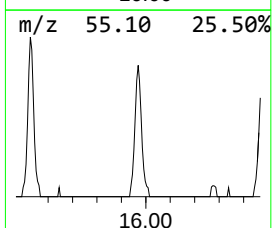
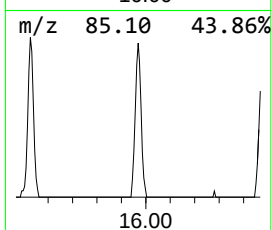
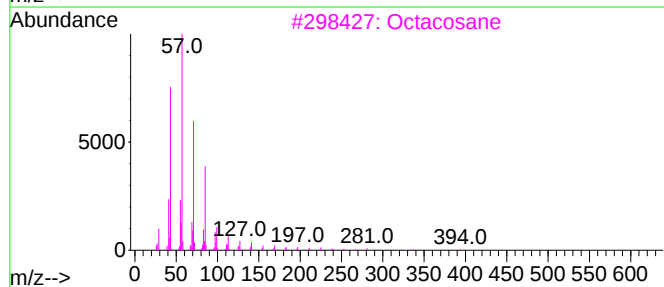
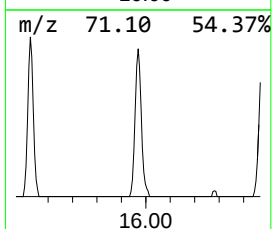
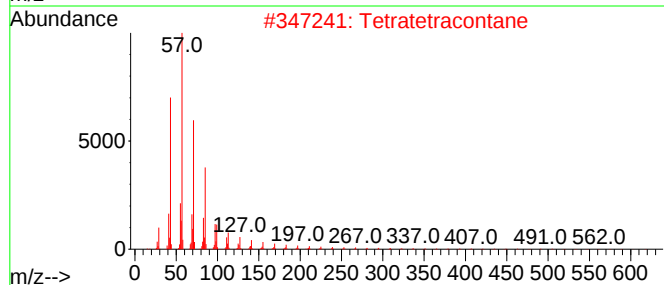
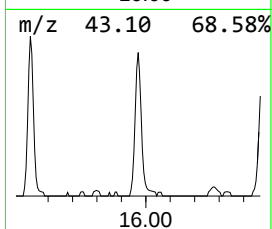
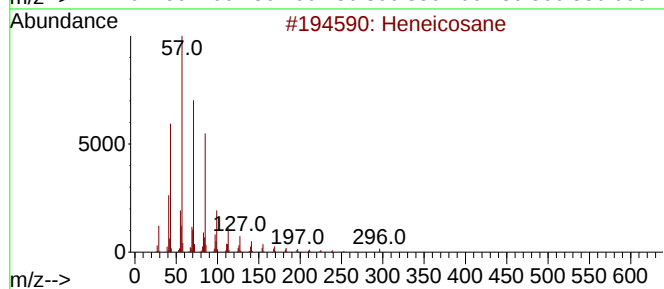
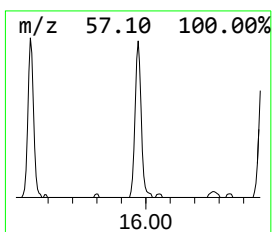
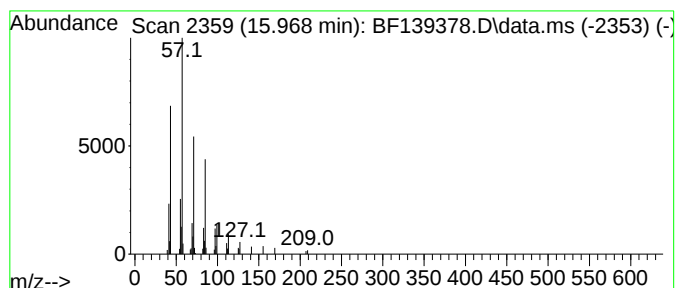
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	2.90 ng	70264	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Hexatriacontane	507	C36H74	000630-06-8	91
5			Hexacosane	366	C26H54	000630-01-3	91



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Instrument :
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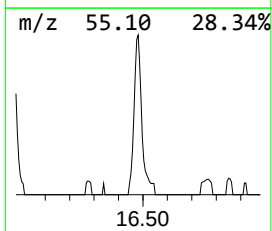
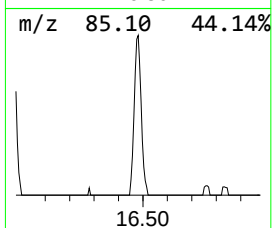
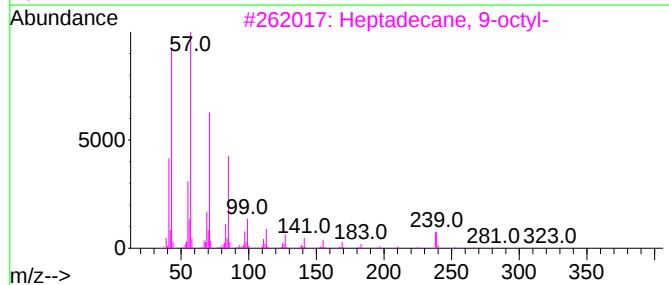
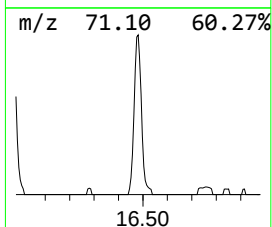
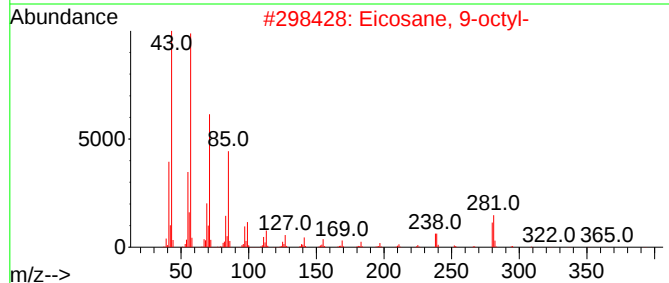
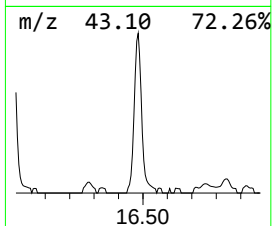
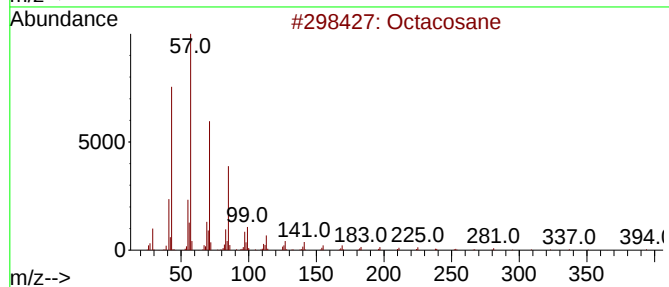
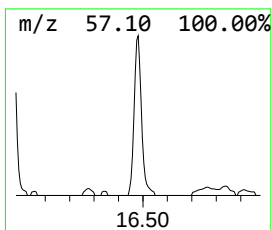
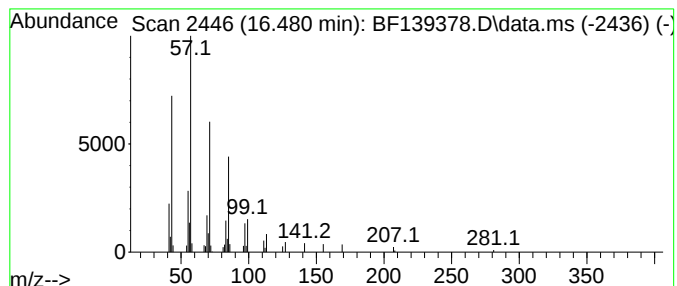
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Peak Number 4 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	3.26 ng	78943	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Tetratetracontane	619	C44H90	007098-22-8	91
5			Heptacosane	380	C27H56	000593-49-7	90



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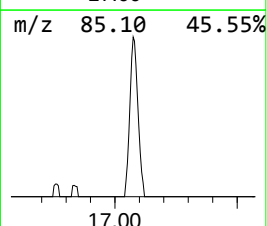
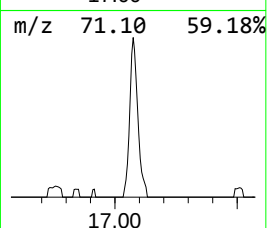
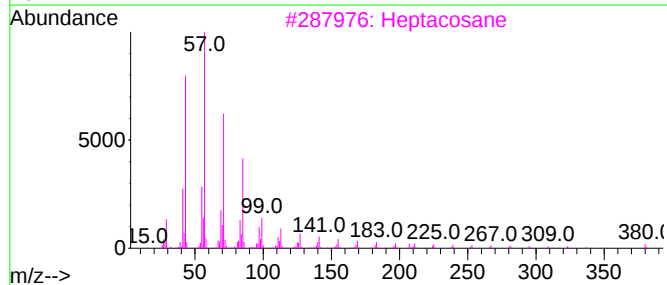
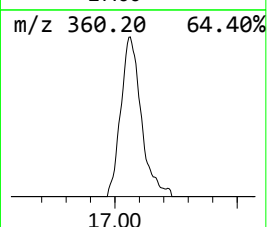
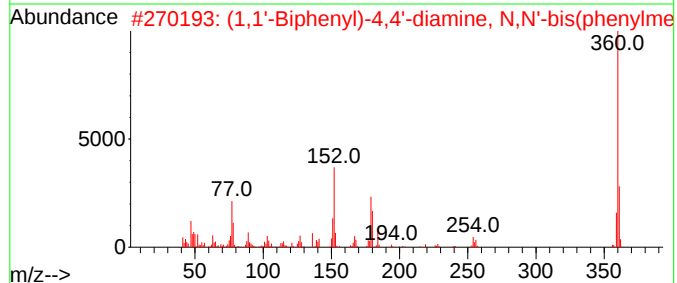
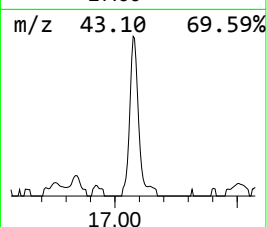
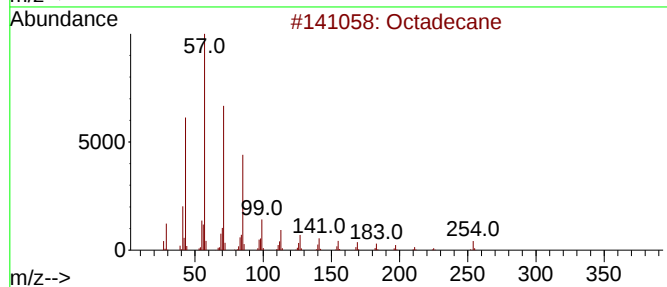
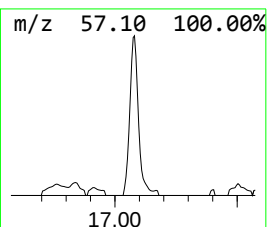
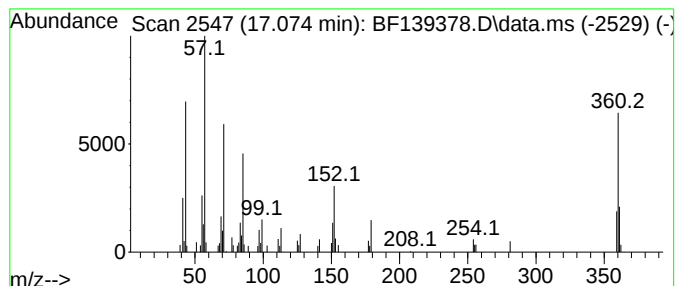
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Octadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.074	5.56 ng	134632	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	83
2			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	55
3			Heptacosane	380	C27H56	000593-49-7	42
4			Tetracosane	338	C24H50	000646-31-1	42
5			Hexacosane	366	C26H54	000630-01-3	42



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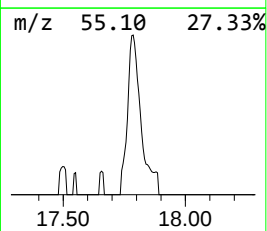
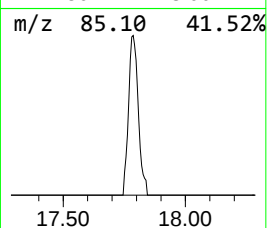
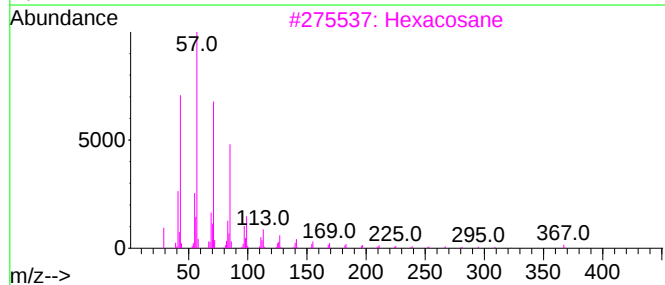
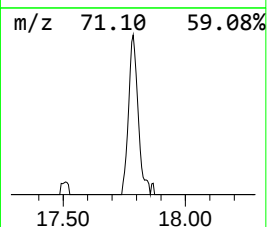
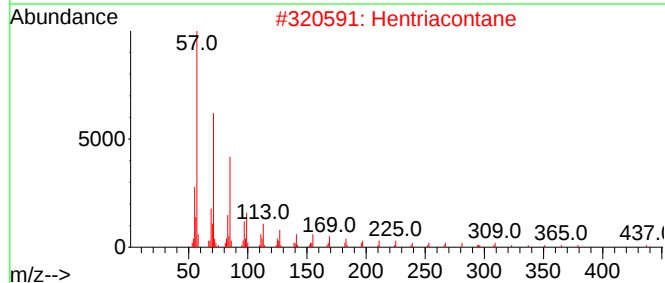
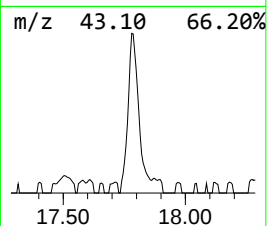
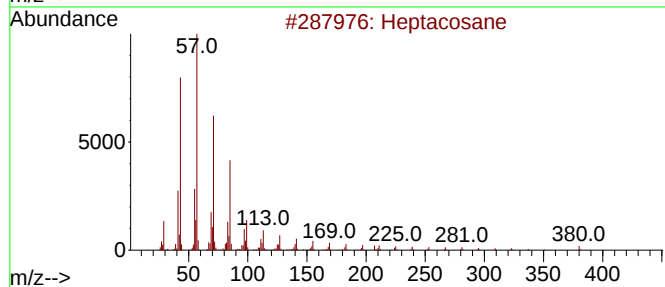
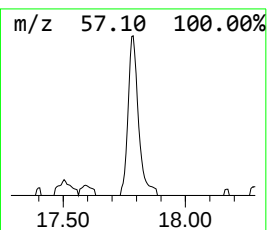
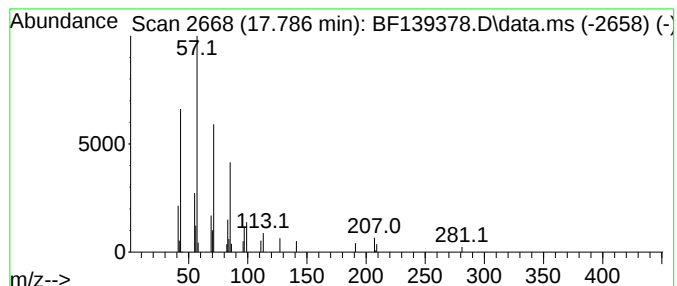
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	2.20 ng	53362	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	90
2			Hentriacontane	437	C31H64	000630-04-6	87
3			Hexacosane	366	C26H54	000630-01-3	83
4			Octacosane	394	C28H58	000630-02-4	83
5			Hexatriacontane	507	C36H74	000630-06-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091624\
Data File : BF139378.D
Acq On : 16 Sep 2024 11:04
Operator : RC/JU
Sample : PB163318BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB163318BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.246	2.5	ng	75418	1	6.875	605997	20.0
2-Pentanone, 4-...	5.128	6.2	ng	188355	1	6.875	605997	20.0
Heneicosane	15.969	2.9	ng	70264	6	15.498	484605	20.0
Octacosane	16.480	3.3	ng	78943	6	15.498	484605	20.0
Octadecane	17.074	5.6	ng	134632	6	15.498	484605	20.0
Heptacosane	17.786	2.2	ng	53362	6	15.498	484605	20.0