

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012423\
 Data File : BP013572.D
 Acq On : 24 Jan 2023 15:50
 Operator : CG/JU
 Sample : PB150378BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB150378BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012323.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP013572.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.217	337	345	356	rBV	1851375	2609419	13.68%	2.876%
2	5.693	414	426	439	rBV	4899197	7204530	37.76%	7.941%
3	7.305	690	700	712	rBV	4881116	7635096	40.02%	8.416%
4	8.163	836	846	854	rBV	1070244	1686122	8.84%	1.859%
5	9.334	1037	1045	1061	rBV	2809581	4640880	24.32%	5.116%
6	10.993	1318	1327	1338	rBV	1551956	2602393	13.64%	2.869%
7	13.428	1733	1741	1752	rBV	7857005	11692465	61.28%	12.888%
8	14.798	1967	1974	1982	rBV	2511944	3635958	19.06%	4.008%
9	16.281	2219	2226	2246	rBV	5744216	8363611	43.83%	9.219%
10	17.551	2435	2442	2450	rBV	3217458	4575592	23.98%	5.044%
11	18.404	2582	2587	2597	rBV2	128499	209665	1.10%	0.231%
12	20.080	2866	2872	2878	rBV	15604529	19080445	100.00%	21.032%
13	21.627	3129	3135	3144	rVB	3761557	5260920	27.57%	5.799%
14	22.804	3331	3335	3342	rBV	218058	316954	1.66%	0.349%
15	23.416	3434	3439	3446	rBV	362398	573912	3.01%	0.633%
16	24.110	3551	3557	3565	rVV	576787	1077935	5.65%	1.188%
17	24.216	3567	3575	3592	rVB2	2717963	5757531	30.18%	6.346%
18	24.915	3688	3694	3705	rVB	592032	1235016	6.47%	1.361%
19	25.857	3847	3854	3868	rVB	569705	1500246	7.86%	1.654%
20	26.974	4036	4044	4055	rVB2	349825	1062766	5.57%	1.171%

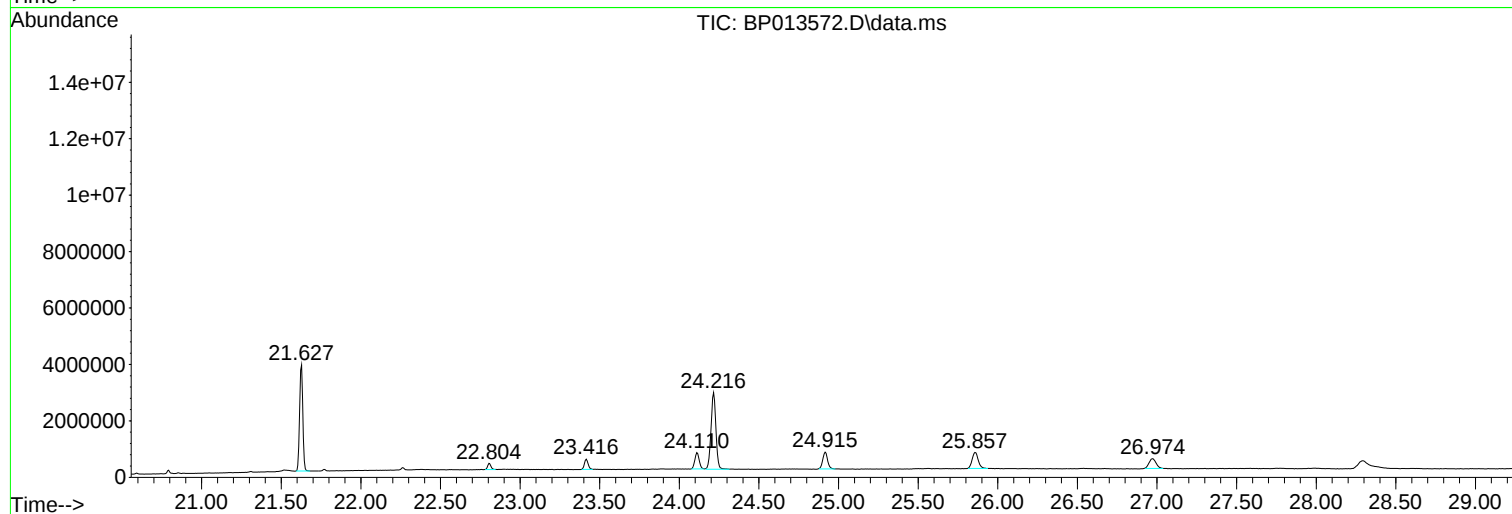
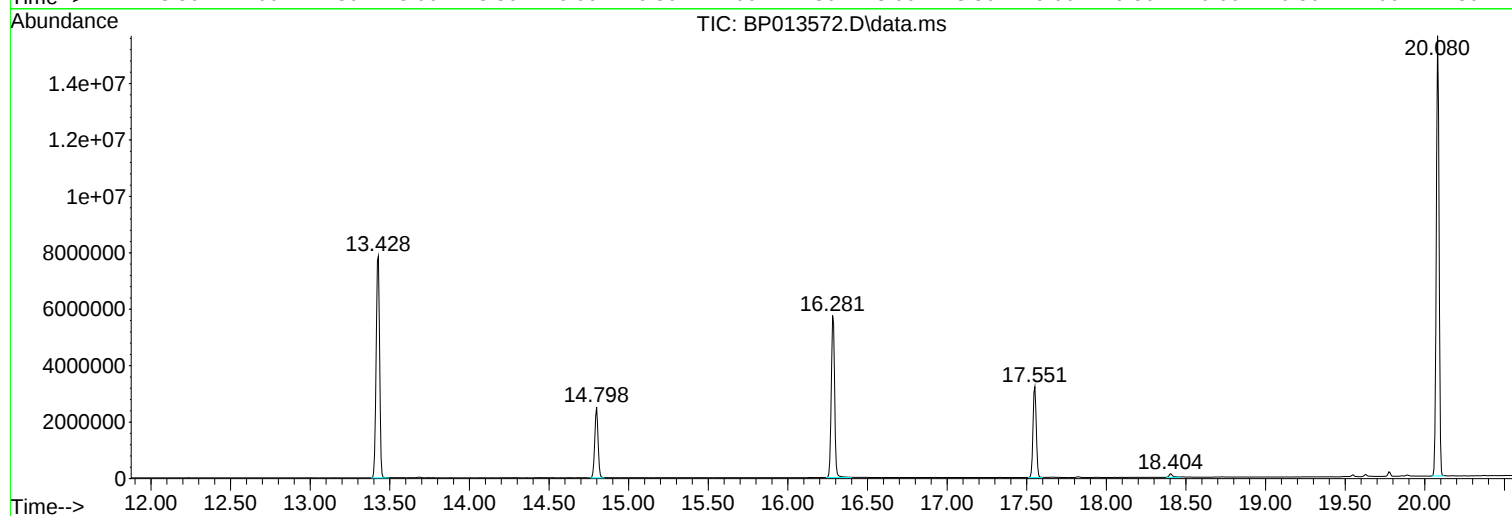
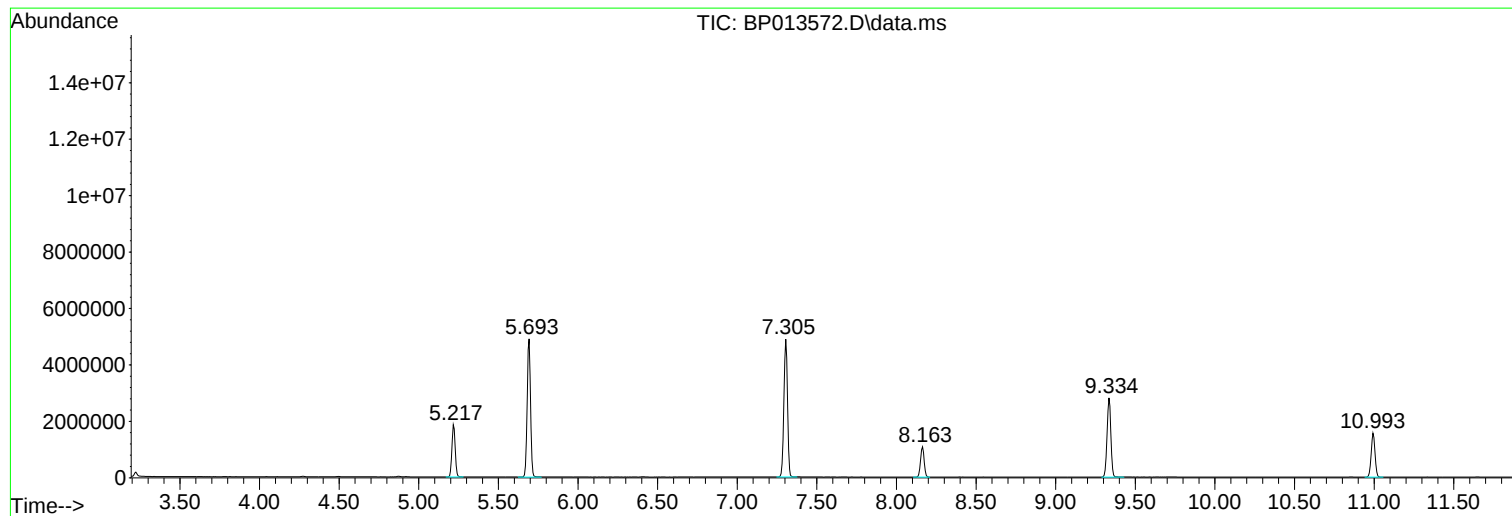
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BP013572.D
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Operator : CG/JU
Sample : PB150378BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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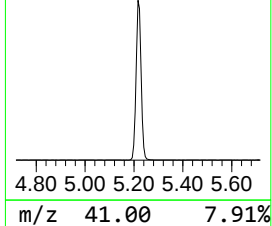
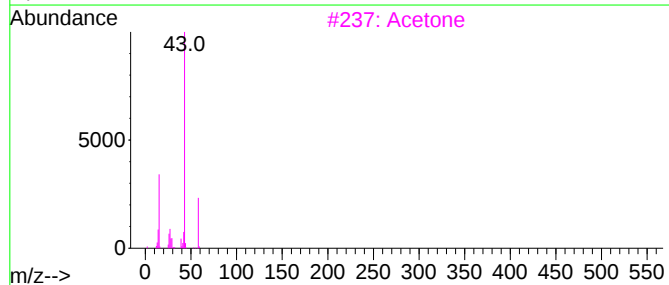
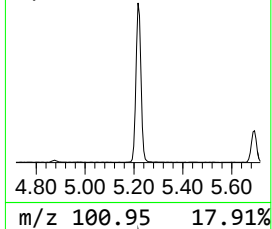
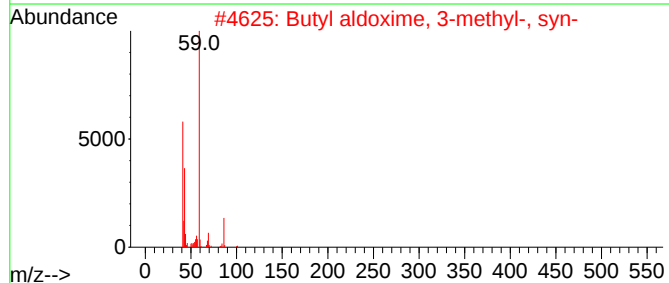
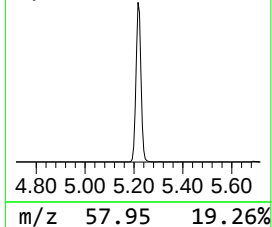
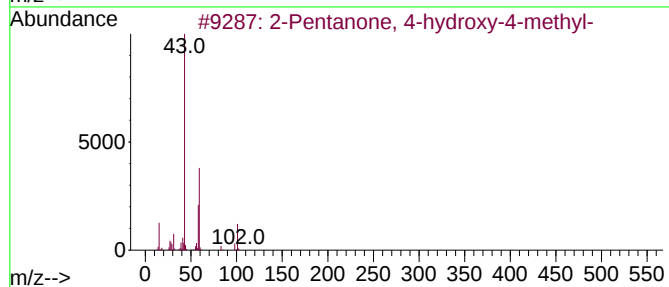
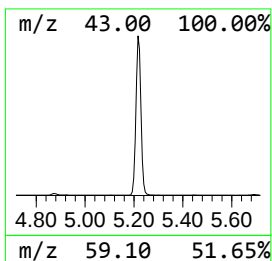
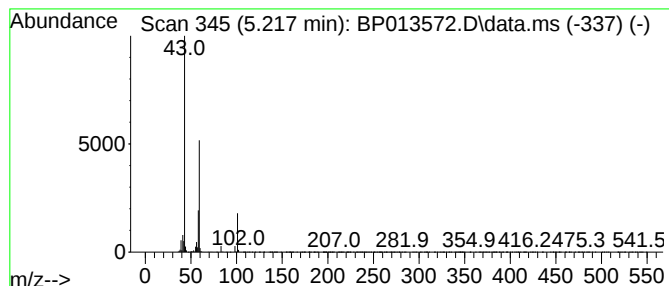
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.217	30.95 ng	2609420	1,4-Dichlorobenzene-d4	8.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
3			Acetone	58	C3H6O	000067-64-1	16
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	16
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12



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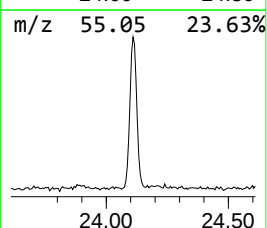
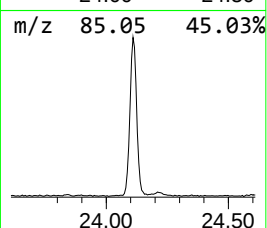
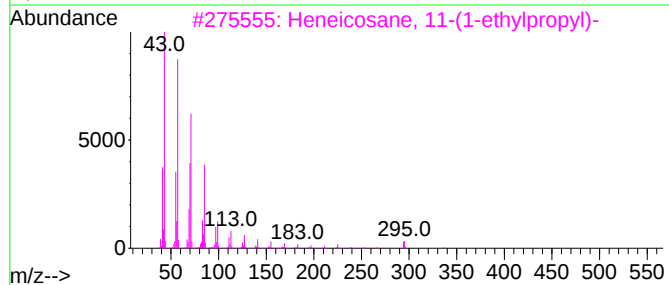
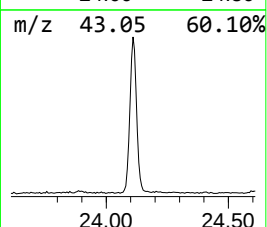
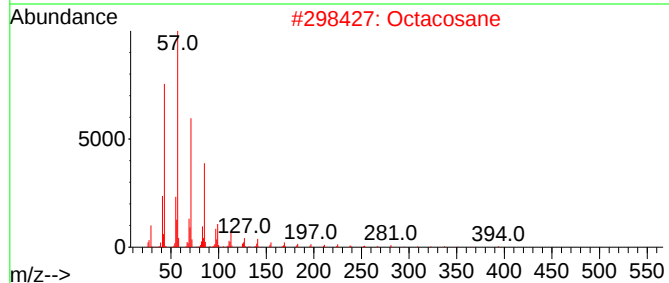
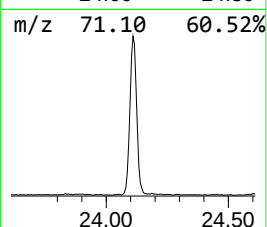
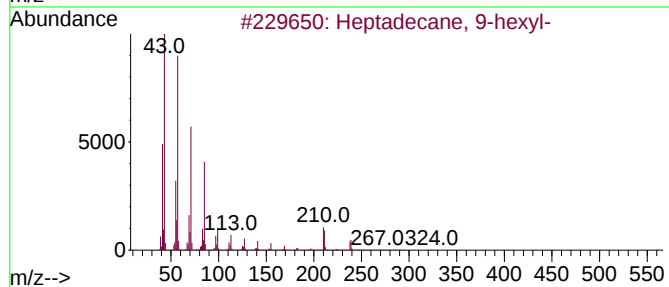
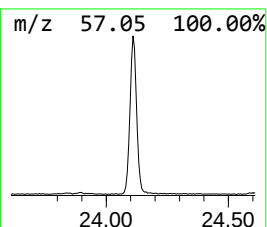
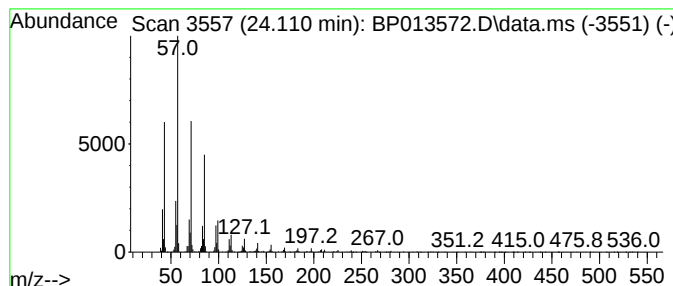
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Heptadecane, 9-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.110	3.74 ng	1077940	Perylene-d12	24.215

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexacosane	366	C26H54	000630-01-3	91



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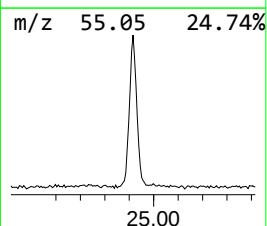
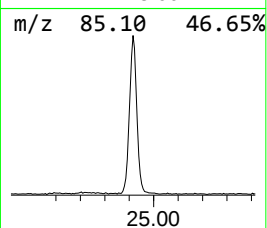
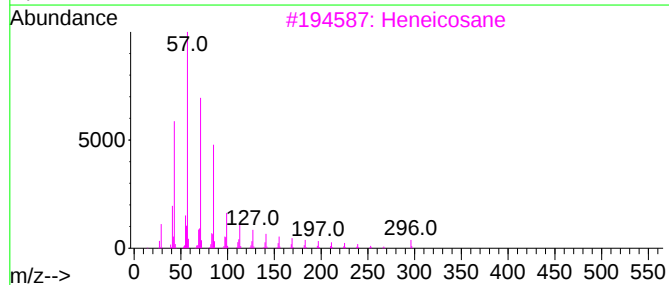
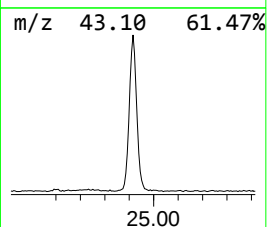
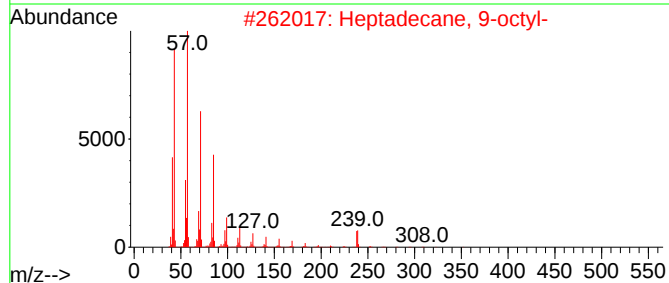
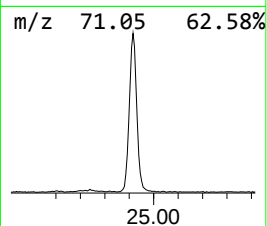
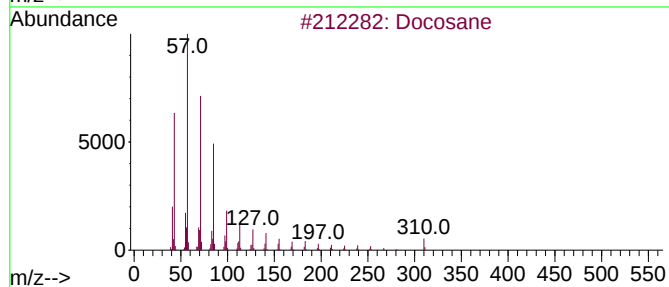
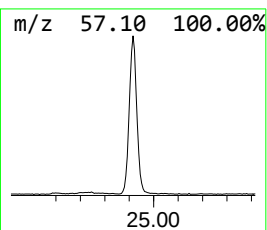
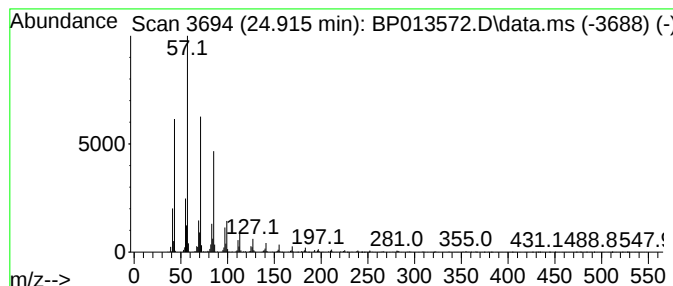
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Docosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.916	4.29 ng	1235020	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	97
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3			Heneicosane	296	C21H44	000629-94-7	93
4			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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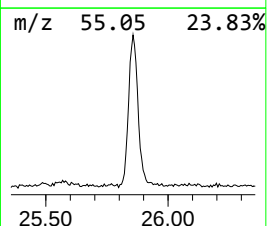
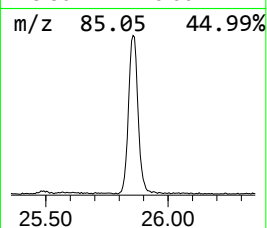
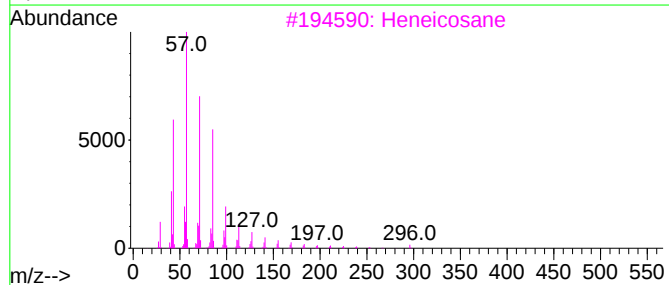
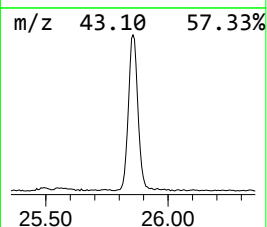
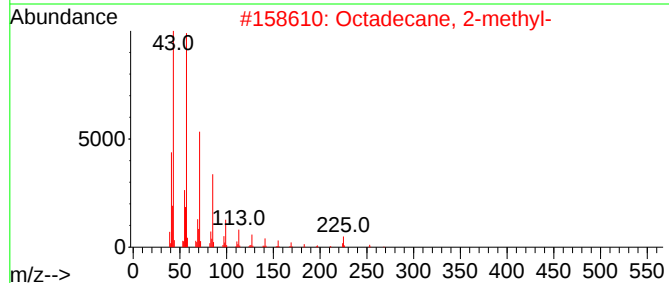
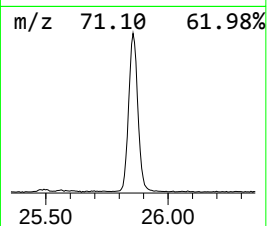
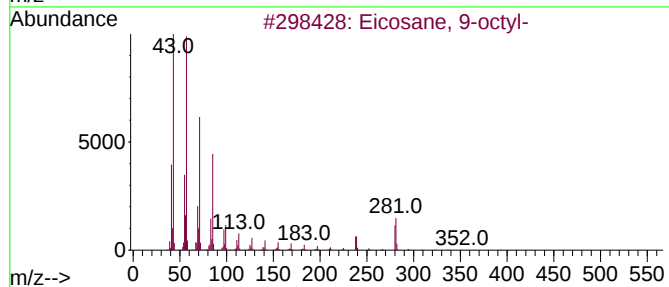
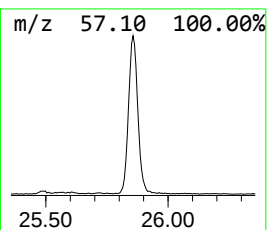
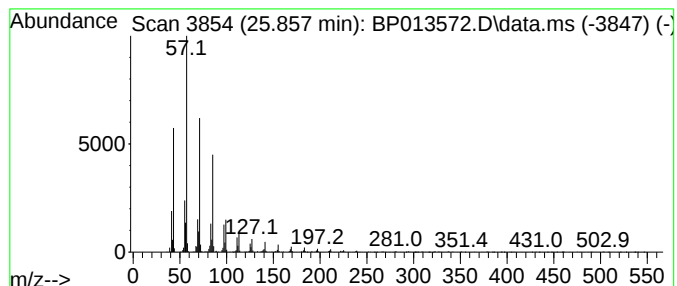
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 Eicosane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.857	5.21 ng	1500250	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



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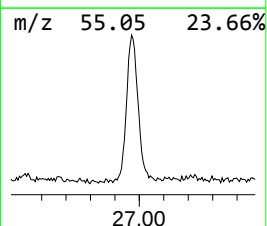
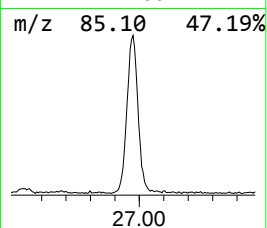
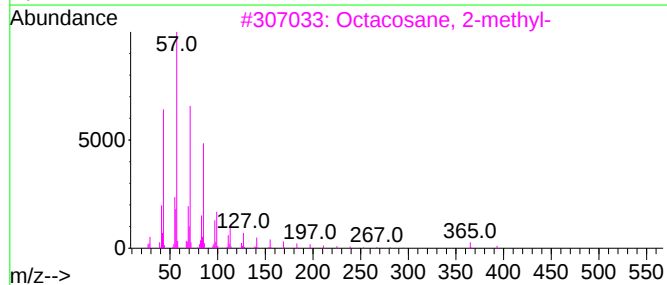
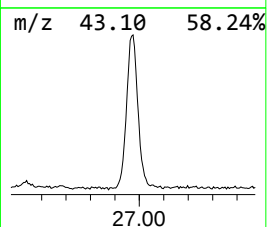
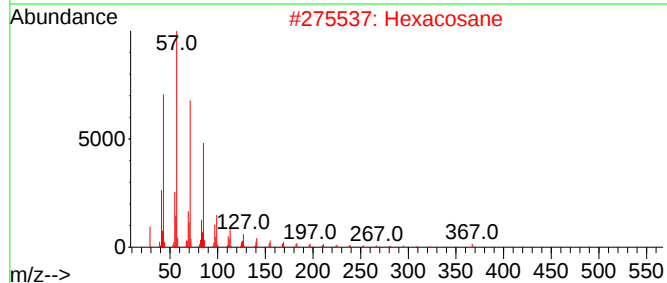
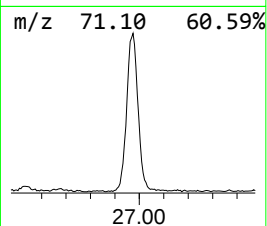
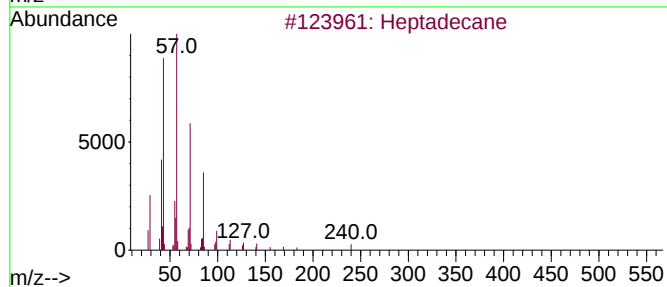
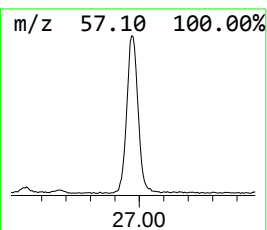
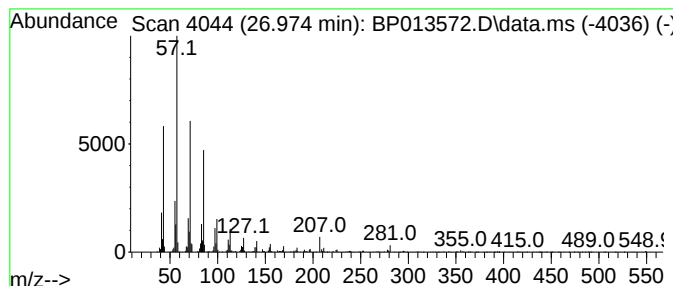
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.974	3.69 ng	1062770	Perylene-d12	24.215

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	93
2			Hexacosane	366	C26H54	000630-01-3	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.217	30.9	ng	2609420	1	8.163	1686120	20.0
Heptadecane, 9-...	24.110	3.7	ng	1077940	6	24.215	5757530	20.0
Docosane	24.916	4.3	ng	1235020	6	24.215	5757530	20.0
Eicosane, 9-octyl-	25.857	5.2	ng	1500250	6	24.215	5757530	20.0
Heptadecane	26.974	3.7	ng	1062770	6	24.215	5757530	20.0