

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001096.D
 Acq On : 27 Nov 2019 23:07
 Operator : JU
 Sample : PB125030BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB125030BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.969	144	150	161	rBV	54588	108198	1.43%	0.170%
2	3.669	260	269	282	rBV	55142	117337	1.55%	0.184%
3	4.781	454	458	471	rBV	492609	785009	10.34%	1.231%
4	5.640	597	604	623	rBV	452696	744570	9.81%	1.167%
5	6.234	698	705	718	rBV	3373697	4317187	56.88%	6.767%
6	7.769	959	966	974	rBV	2661963	3152641	41.53%	4.942%
7	7.969	993	1000	1004	rBV	4548357	6192272	81.58%	9.707%
8	8.328	1053	1061	1069	rVB	988664	1129587	14.88%	1.771%
9	8.569	1096	1102	1107	rBV	3752321	4510776	59.43%	7.071%
10	9.210	1203	1211	1215	rBV	3242283	4246225	55.94%	6.656%
11	10.363	1397	1407	1412	rBV	1236016	1484998	19.56%	2.328%
12	12.145	1703	1710	1714	rBV	5797007	7453190	98.19%	11.683%
13	12.810	1818	1823	1829	rBV	387073	408137	5.38%	0.640%
14	13.228	1887	1894	1901	rBV	1440275	1803539	23.76%	2.827%
15	14.522	2107	2114	2127	rBV	3782009	5123486	67.50%	8.031%
16	15.622	2292	2301	2306	rBV	1632099	1859672	24.50%	2.915%
17	16.516	2448	2453	2466	rBV3	336250	469222	6.18%	0.736%
18	17.604	2634	2638	2654	rBV	200181	289488	3.81%	0.454%
19	17.810	2669	2673	2675	rBV	98218	90942	1.20%	0.143%
20	17.910	2684	2690	2694	rBV	5998888	7590386	100.00%	11.898%
21	18.280	2749	2753	2757	rBV	163523	163188	2.15%	0.256%
22	18.563	2797	2801	2807	rBV2	70884	98919	1.30%	0.155%
23	18.727	2825	2829	2833	rBV	273501	287299	3.79%	0.450%
24	19.151	2897	2901	2909	rBV	363868	391046	5.15%	0.613%
25	19.263	2915	2920	2925	rBV	1331769	1542178	20.32%	2.417%
26	19.310	2925	2928	2935	rVB	388992	439600	5.79%	0.689%
27	19.563	2966	2971	2979	rVB	556685	589723	7.77%	0.924%
28	19.951	3032	3037	3043	rBV	708697	770537	10.15%	1.208%
29	20.092	3057	3061	3067	rBV	143472	217704	2.87%	0.341%
30	20.327	3096	3101	3109	rBV	851600	1001681	13.20%	1.570%
31	20.727	3164	3169	3174	rBV	908492	1159477	15.28%	1.818%
32	20.874	3186	3194	3208	rVB	291669	611172	8.05%	0.958%
33	21.045	3217	3223	3229	rVB2	1005781	1506064	19.84%	2.361%
34	21.168	3239	3244	3251	rVV	723258	1057330	13.93%	1.657%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.668	3323	3329	3336	rBV	486103	836548	11.02%	1.311%
36	21.845	3355	3359	3365	rVV	73901	123365	1.63%	0.193%
37	21.927	3365	3373	3381	rVB3	127970	279071	3.68%	0.437%
38	22.251	3421	3428	3443	rVB	256926	522452	6.88%	0.819%
39	22.927	3535	3543	3553	rBV2	80244	191211	2.52%	0.300%
40	23.939	3708	3715	3723	rBV3	49551	127978	1.69%	0.201%

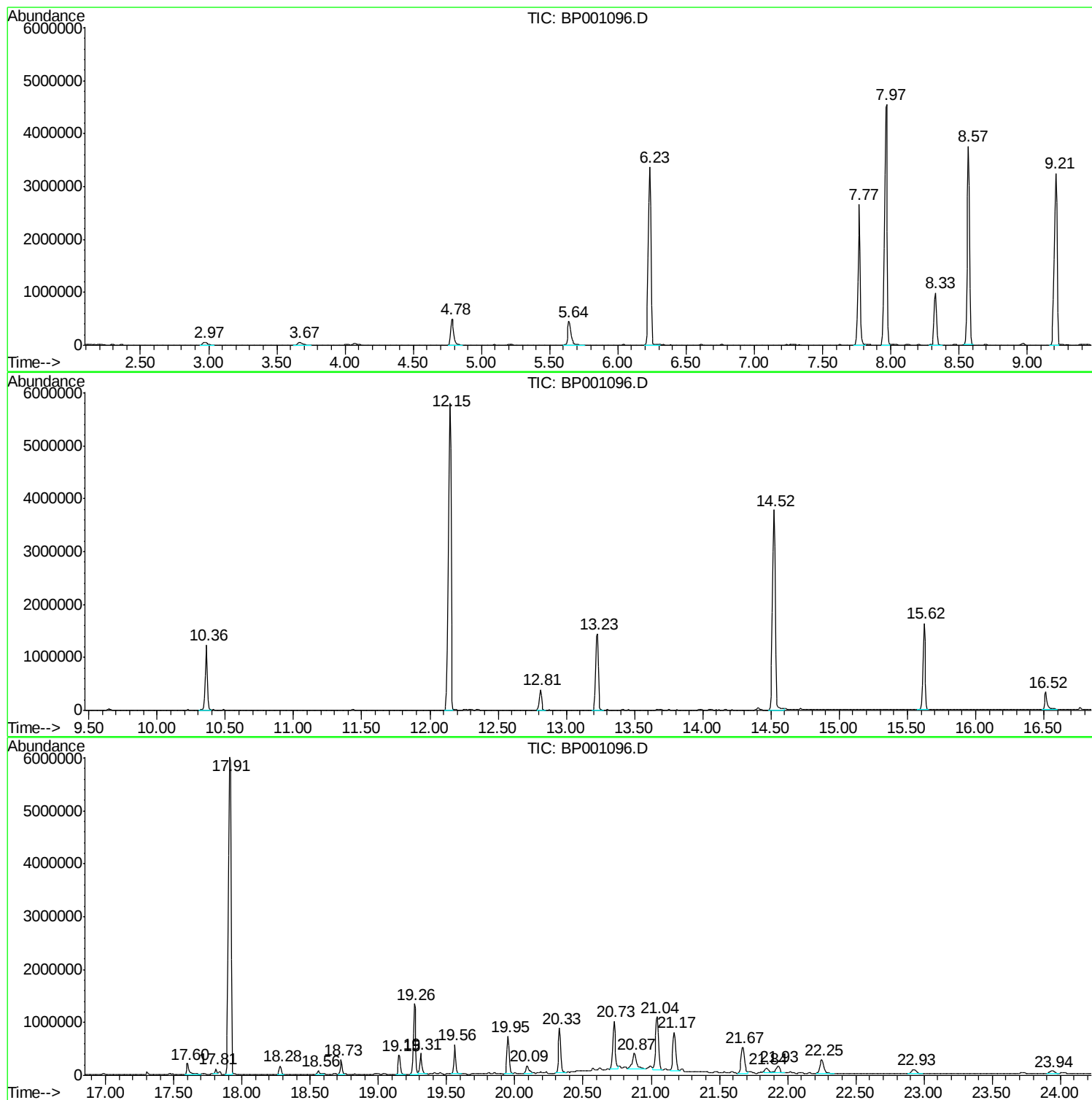
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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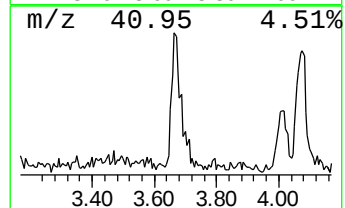
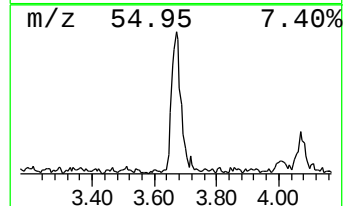
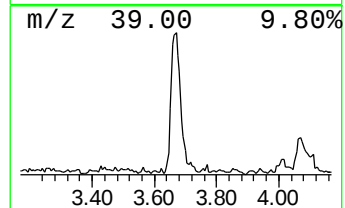
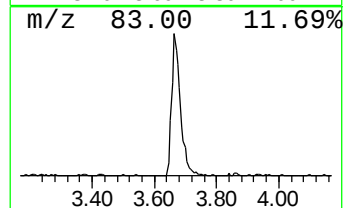
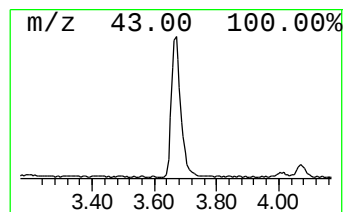
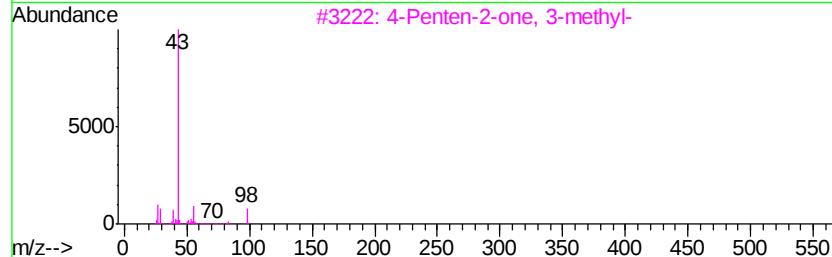
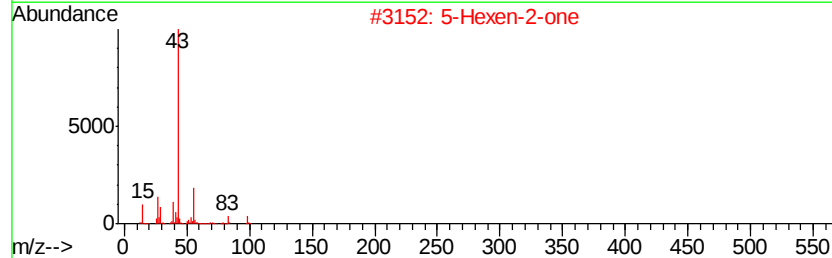
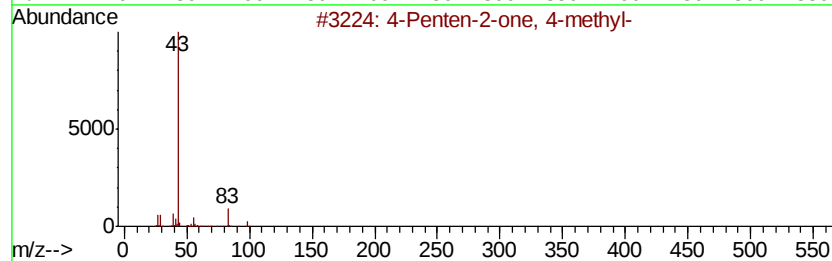
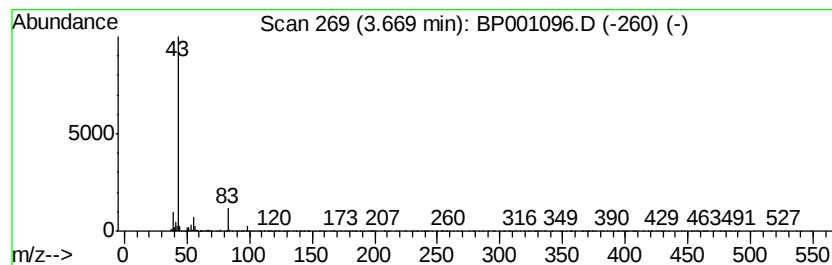
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 4-Penten-2-one, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.67	2.08 ng	117337	1,4-Dichlorobenzene-d4	8.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	80
2			5-Hexen-2-one	98	C6H10O	000109-49-9	50
3			4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	28
4			2-Pentanone, 3-methyl-	98	C6H10O	004359-77-7	23
5			Isoxazole, 5-methyl-	83	C4H5NO	005765-44-6	9



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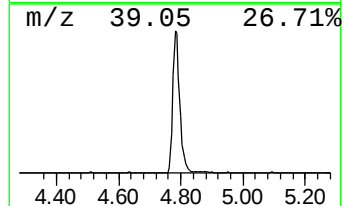
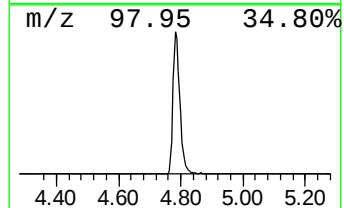
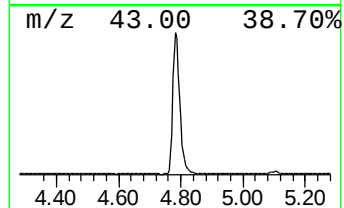
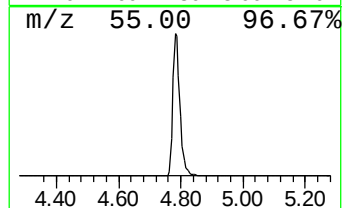
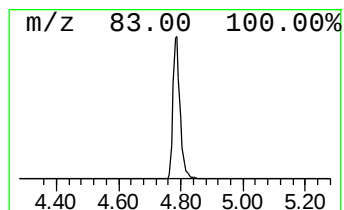
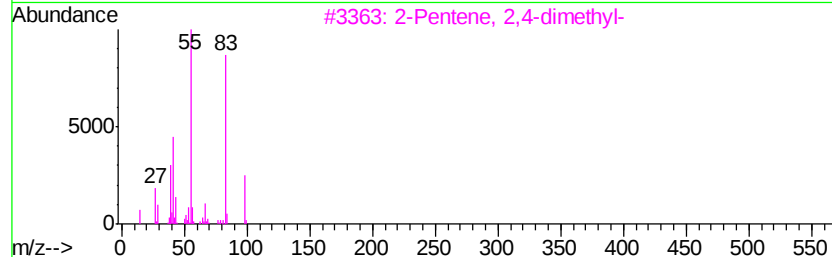
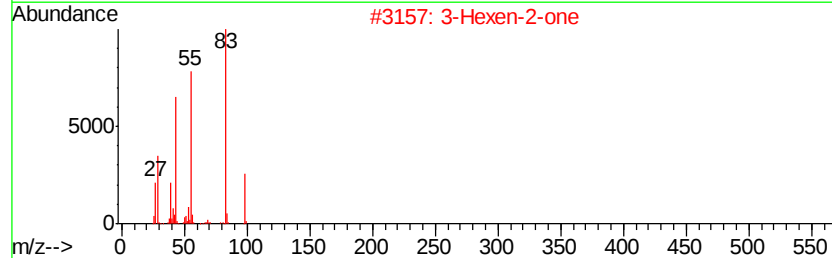
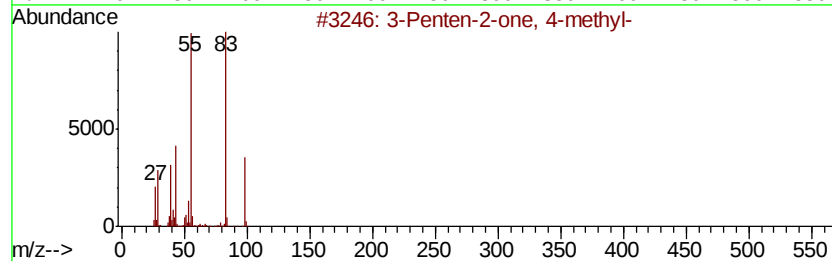
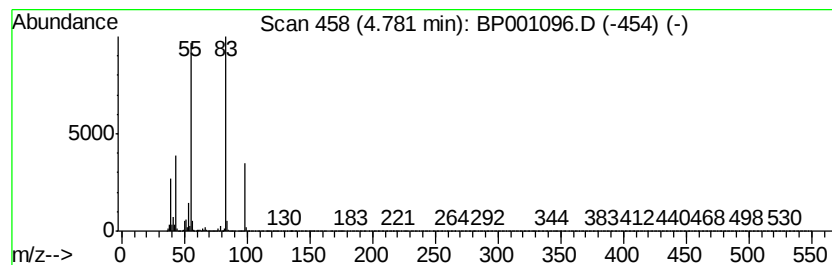
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	13.90 ng	785009	1,4-Dichlorobenzene-d4	8.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	78



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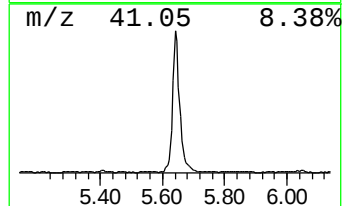
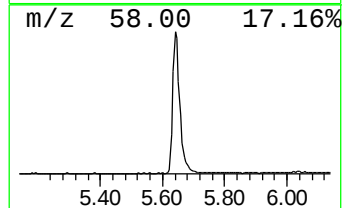
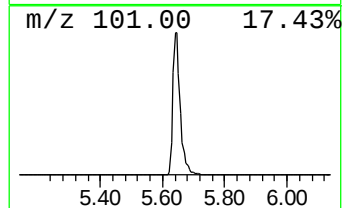
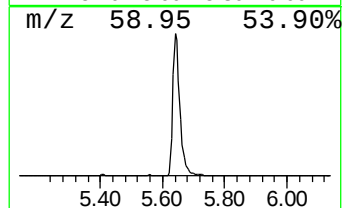
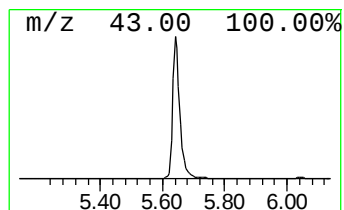
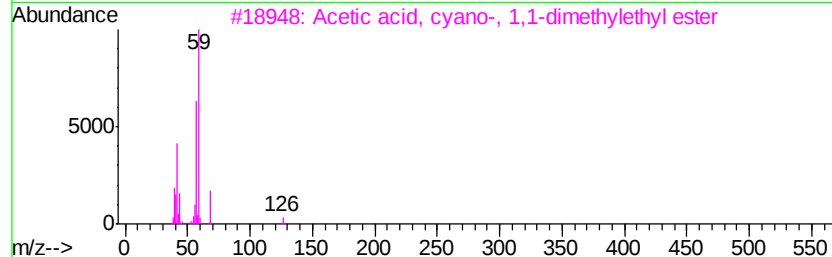
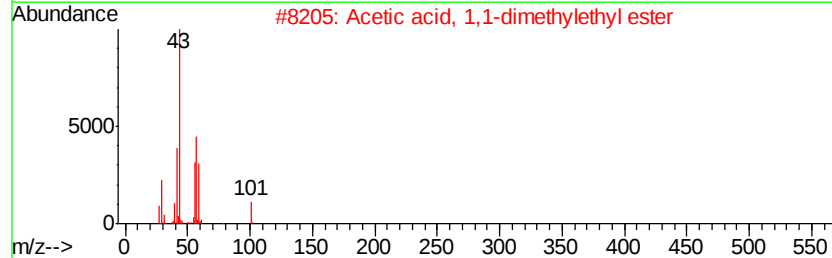
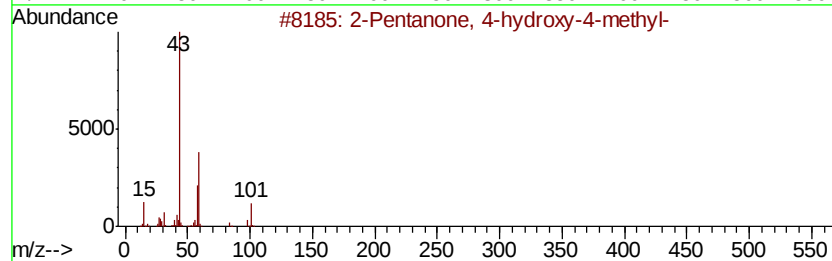
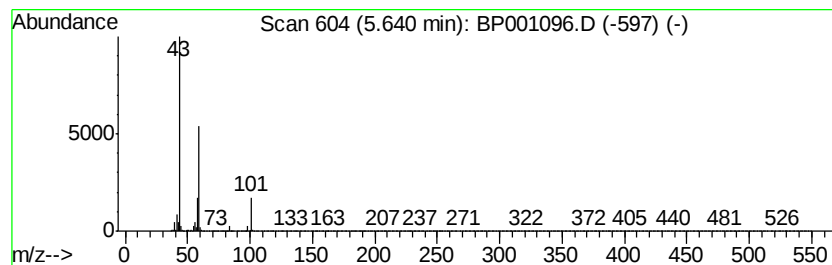
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	13.18 ng	744570	1,4-Dichlorobenzene-d4	8.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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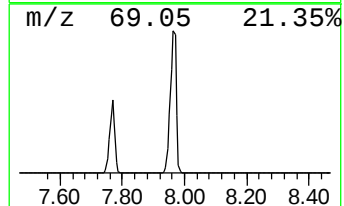
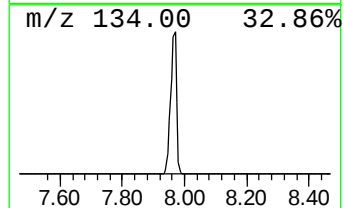
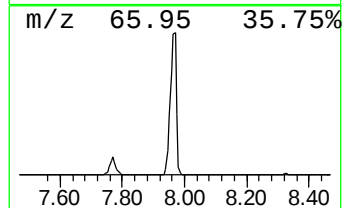
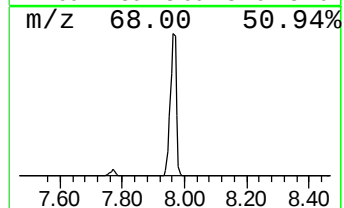
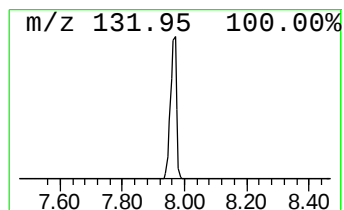
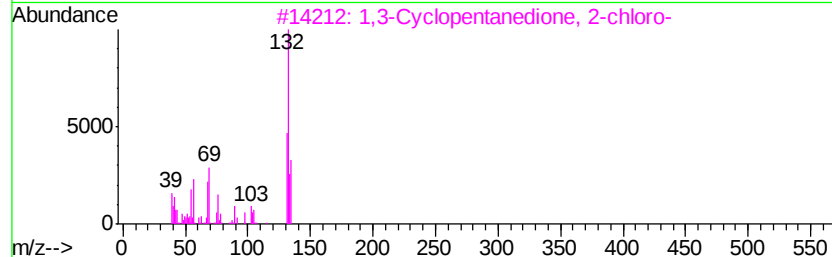
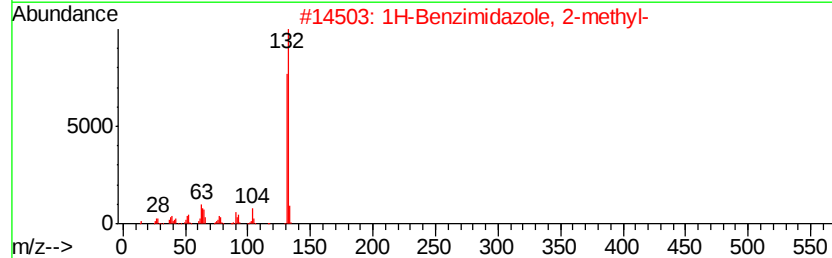
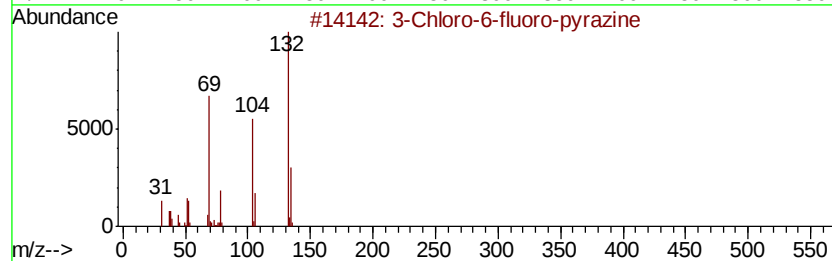
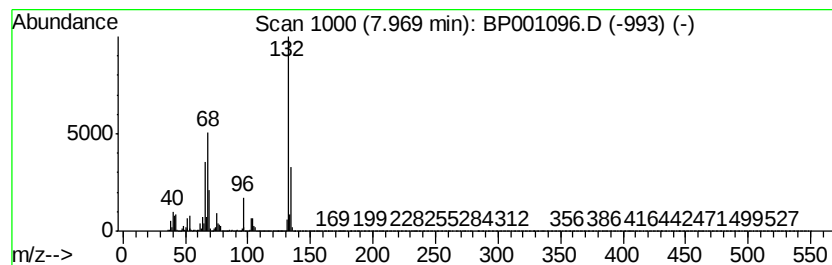
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 unknown7.97 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	109.64 ng	6192270	1,4-Dichlorobenzene-d4	8.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-			132	C8H8N2	000615-15-6	22
3	1,3-Cyclopentanedione, 2-chloro-			132	C5H5ClO2	014203-19-1	17
4	5-Aminoindole			132	C8H8N2	005192-03-0	12
5	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	12



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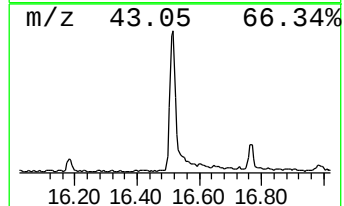
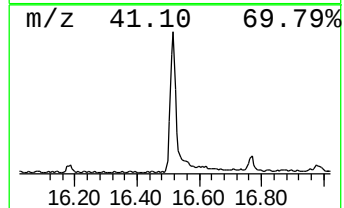
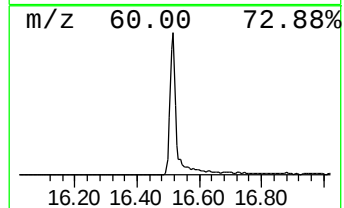
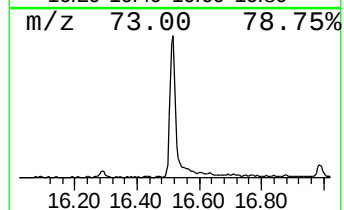
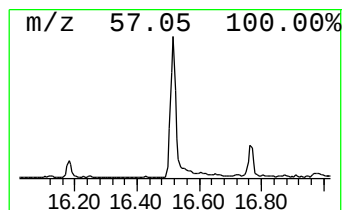
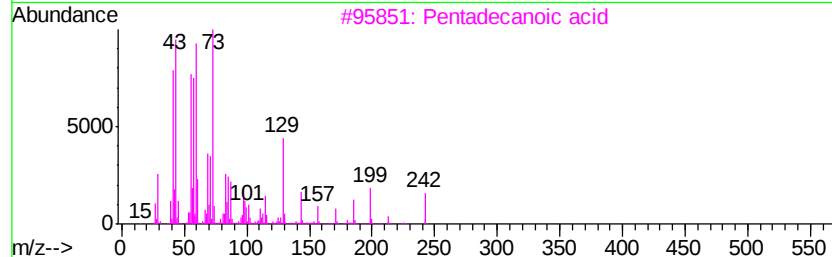
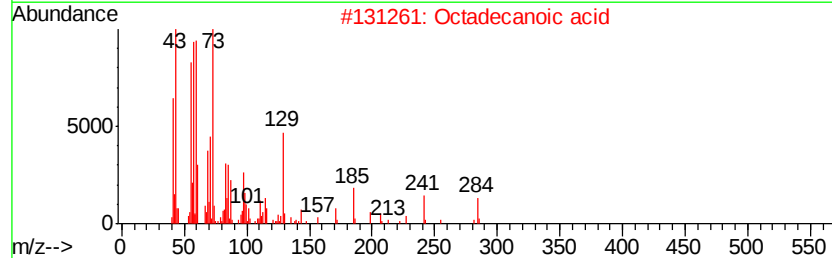
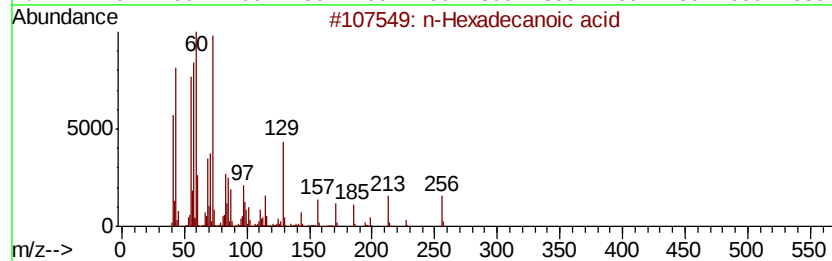
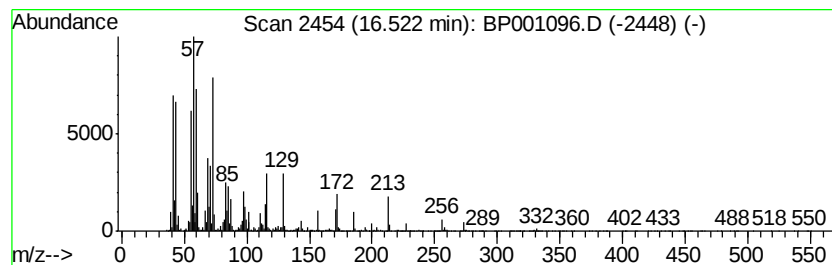
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	5.05 ng	469222	Phenanthrene-d10	15.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76



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Sample : PB125030BL
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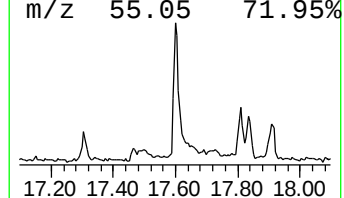
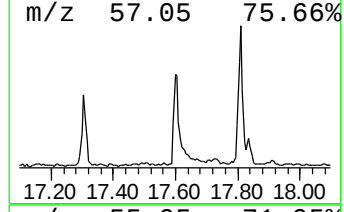
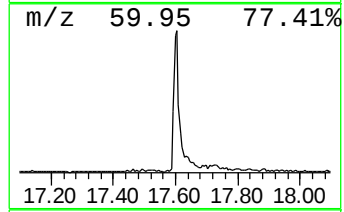
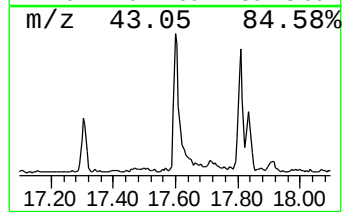
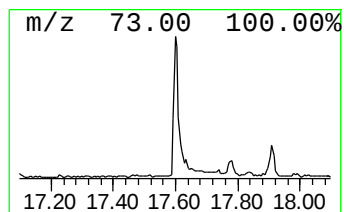
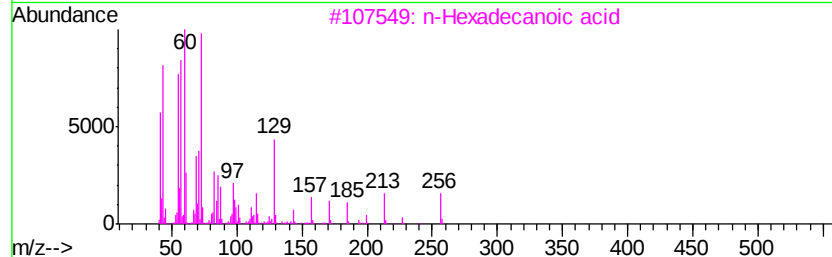
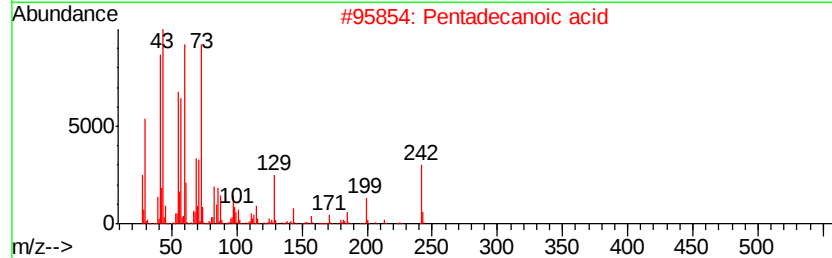
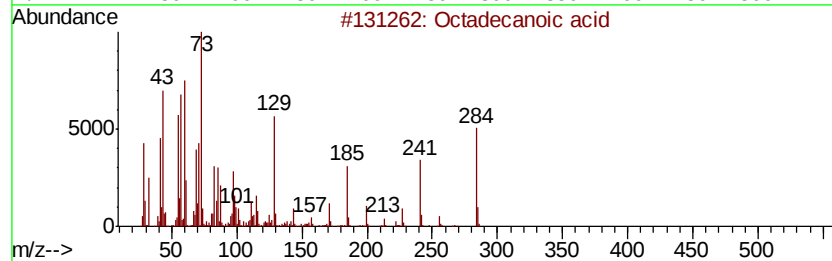
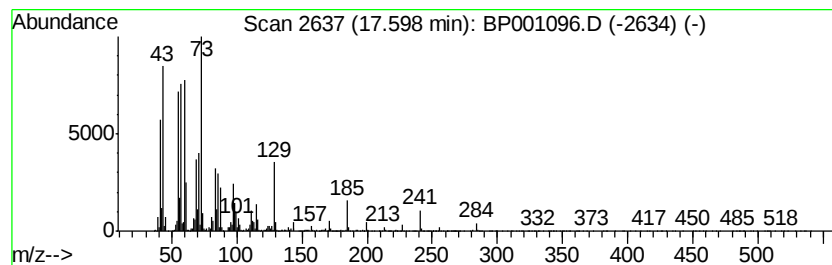
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.60	3.75 ng	289488	Chrysene-d12	19.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



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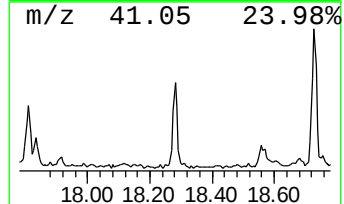
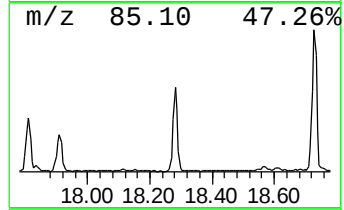
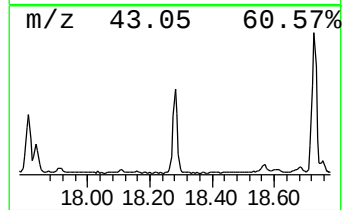
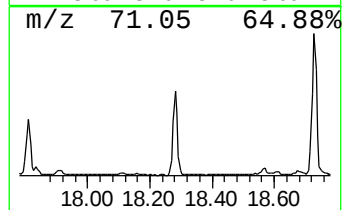
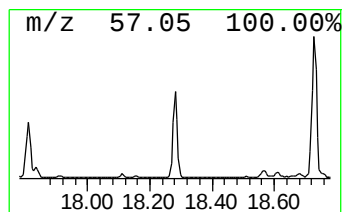
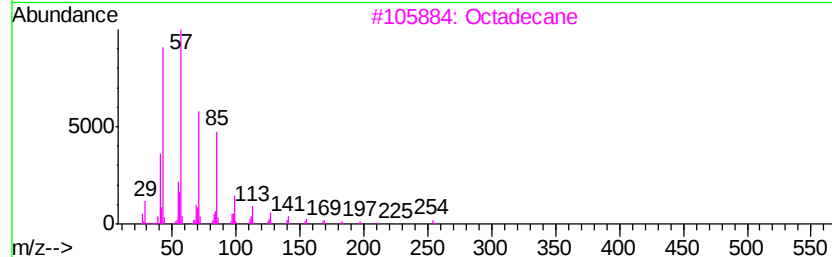
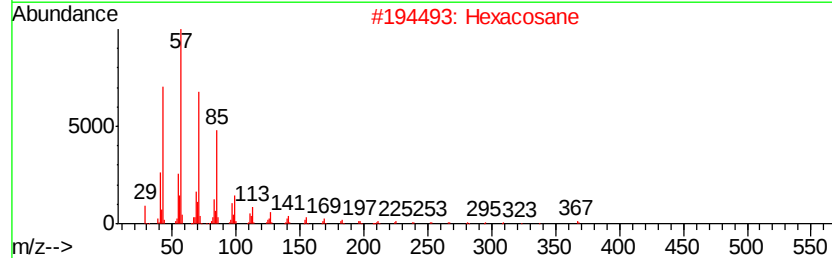
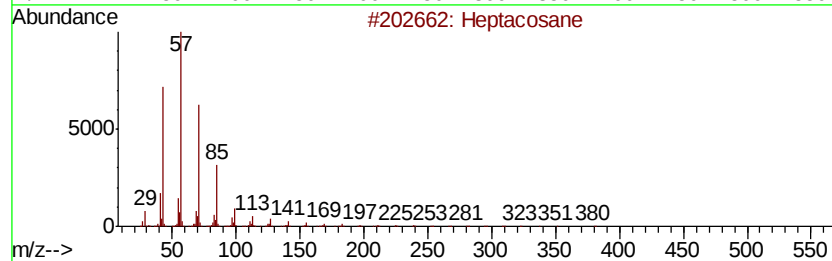
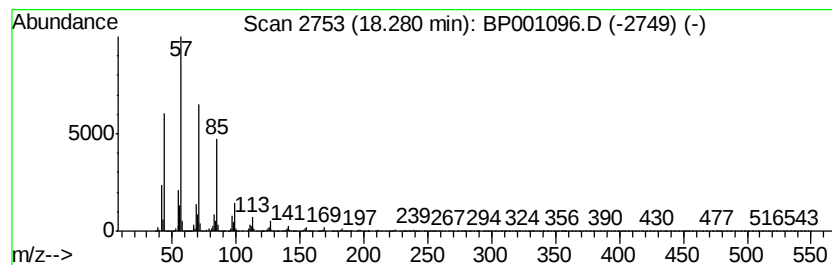
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	2.12 ng	163188	Chrysene-d12	19.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Pentacosane	352	C25H52	000629-99-2	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
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Sample : PB125030BL
Misc :
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ClientSampleId :
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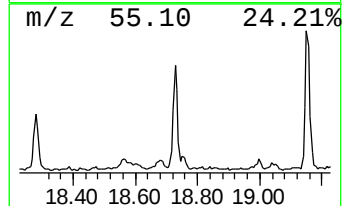
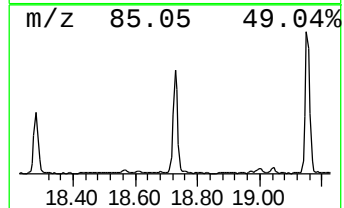
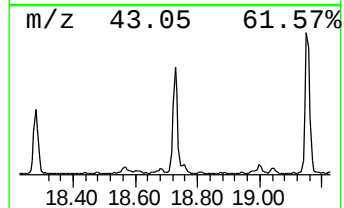
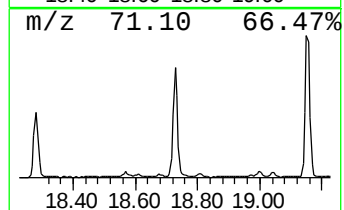
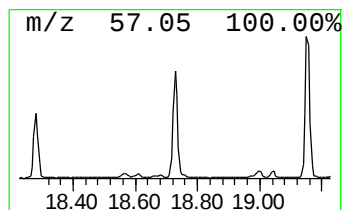
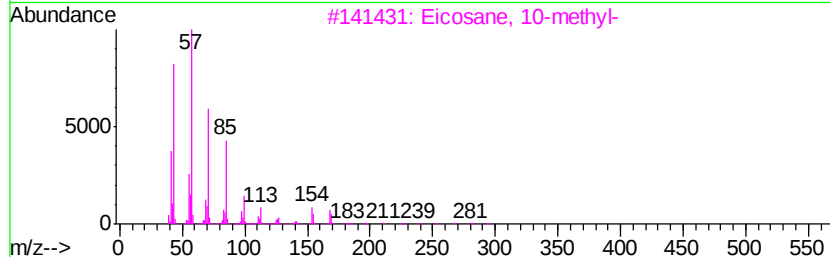
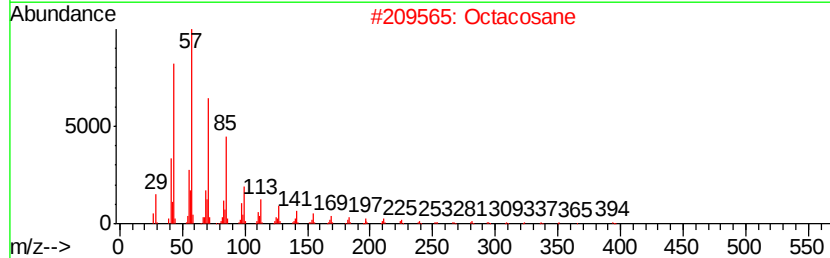
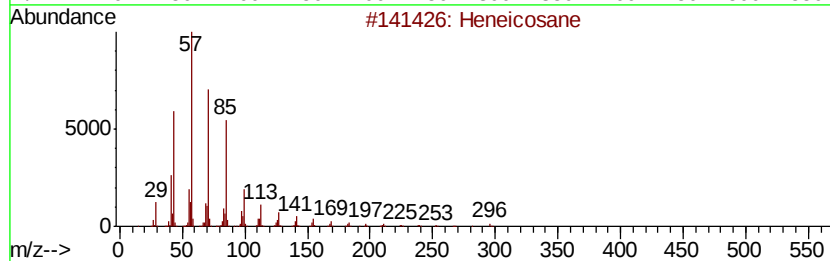
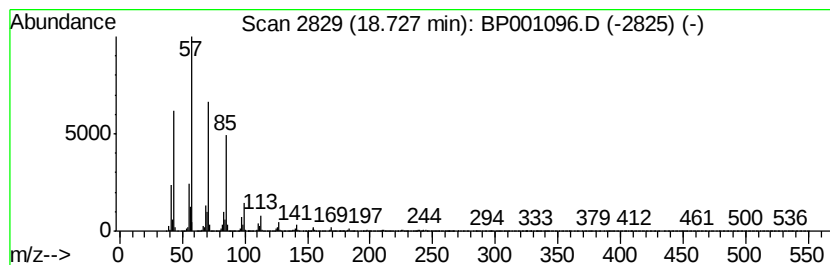
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	3.73 ng	287299	Chrysene-d12	19.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	97
2	Octacosane		394	C28H58	000630-02-4	96
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	95
4	Hentriacontane		437	C31H64	000630-04-6	95
5	Hexacosane		366	C26H54	000630-01-3	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
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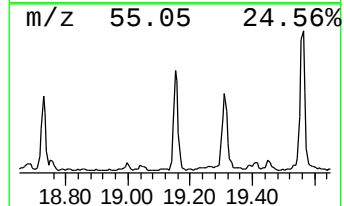
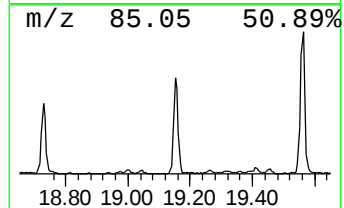
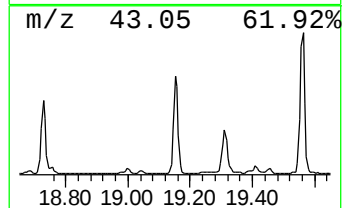
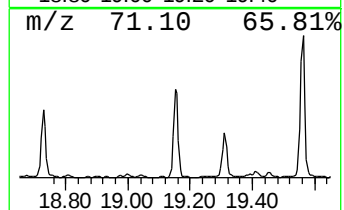
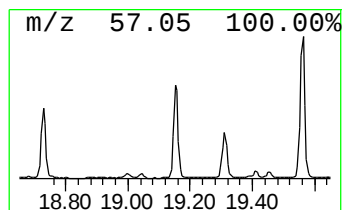
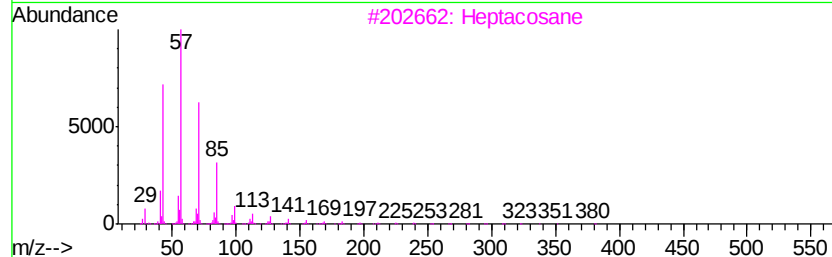
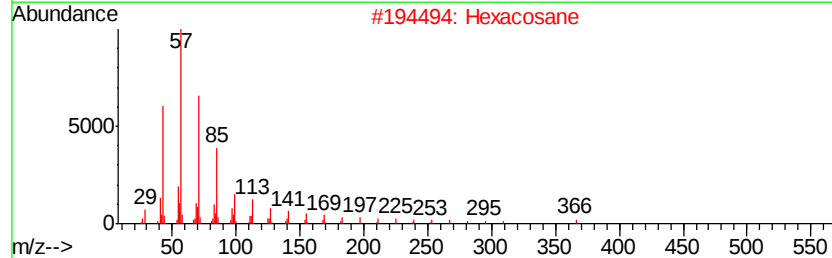
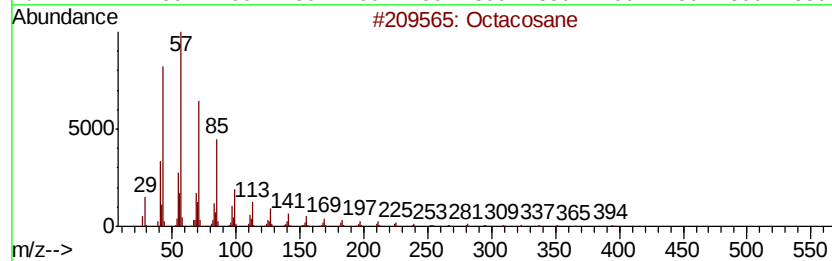
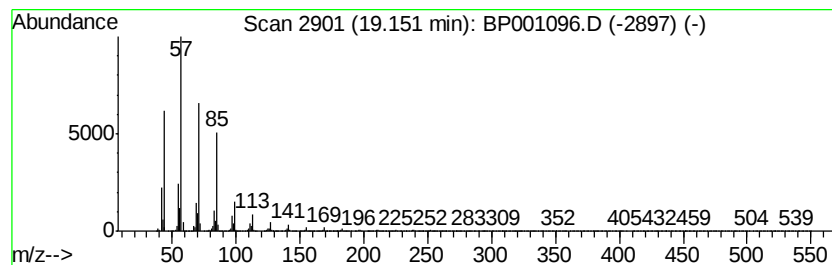
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tridecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.15	5.07 ng	391046	Chrysene-d12		19.26
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	97
2	Hexacosane	366	C26H54	000630-01-3	95
3	Heptacosane	380	C27H56	000593-49-7	93
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
5	Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
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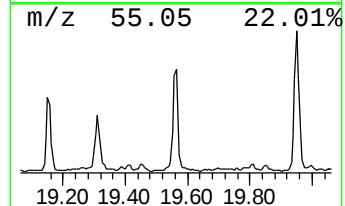
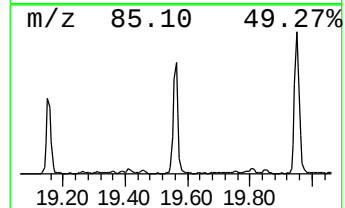
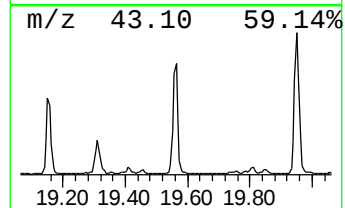
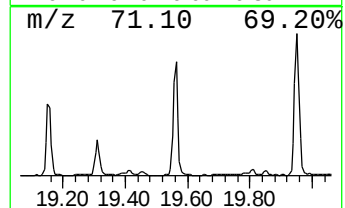
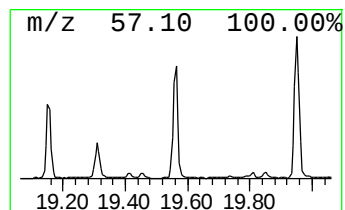
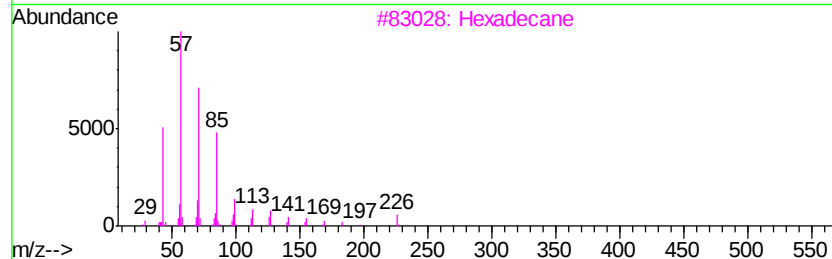
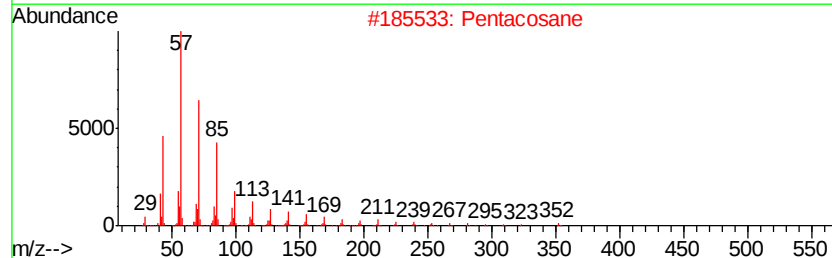
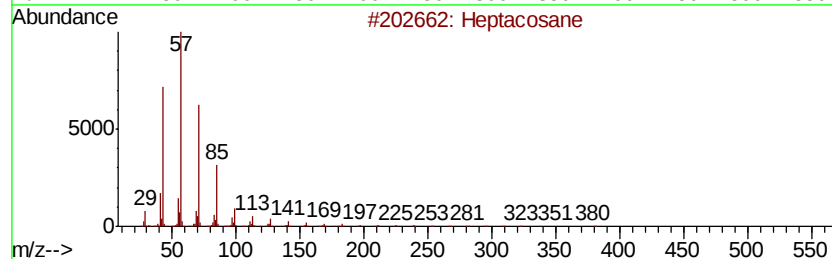
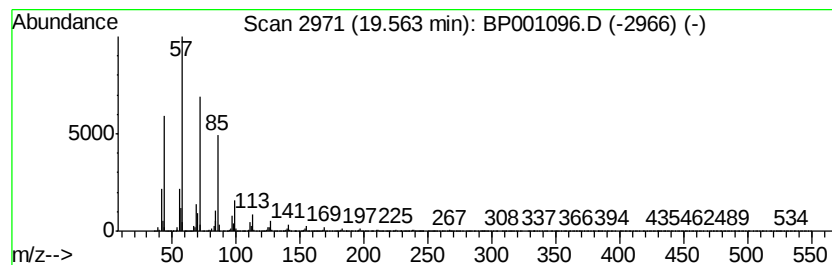
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Pentacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.56	7.65 ng	589723	Chrysene-d12	19.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	95
2	Pentacosane	352 C25H52	000629-99-2	95
3	Hexadecane	226 C16H34	000544-76-3	93
4	Heneicosane	296 C21H44	000629-94-7	91
5	Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001096.D
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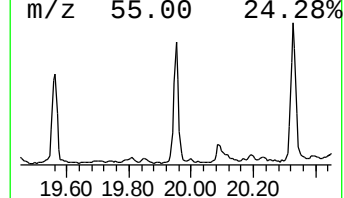
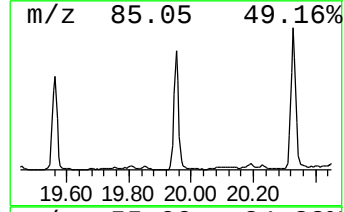
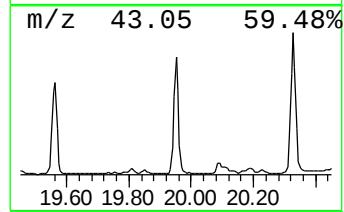
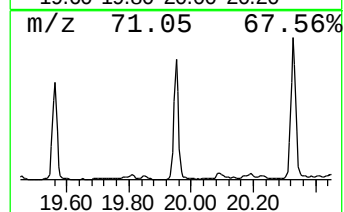
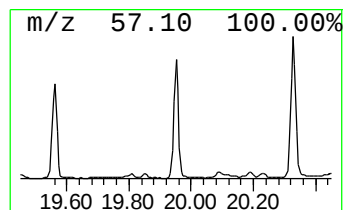
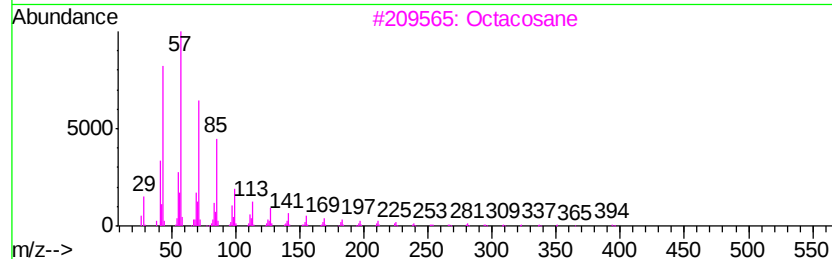
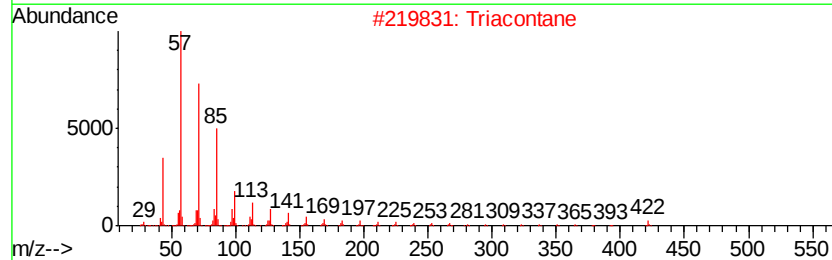
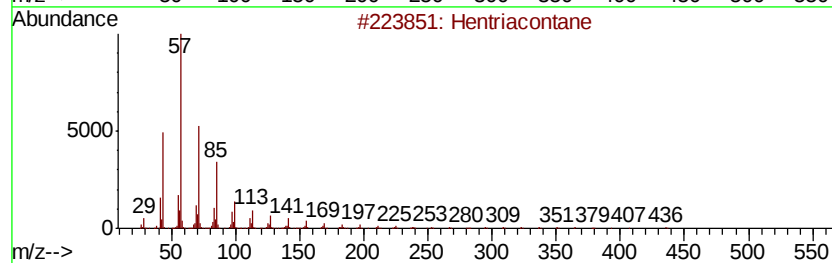
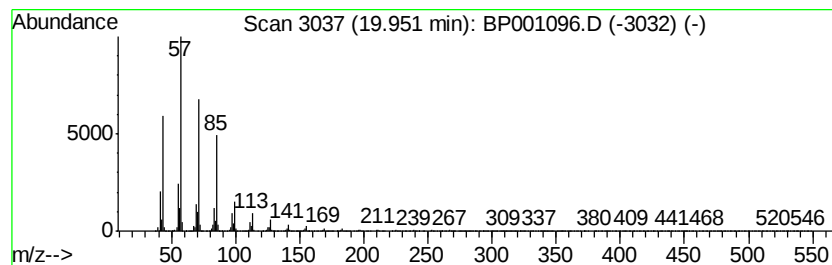
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 12 Hentriacontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	9.99 ng	770537	Chrysene-d12	19.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane		437	C31H64	000630-04-6	98
2	Triacontane		422	C30H62	000638-68-6	98
3	Octacosane		394	C28H58	000630-02-4	97
4	Eicosane		282	C20H42	000112-95-8	95
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	95



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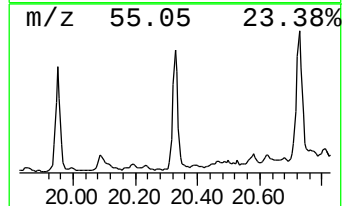
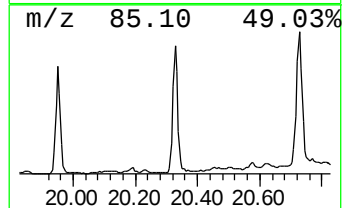
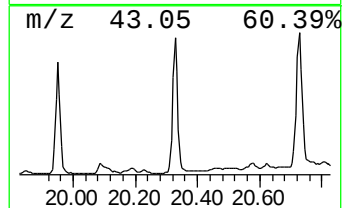
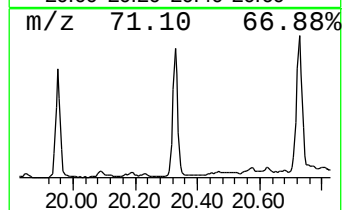
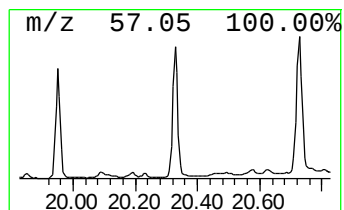
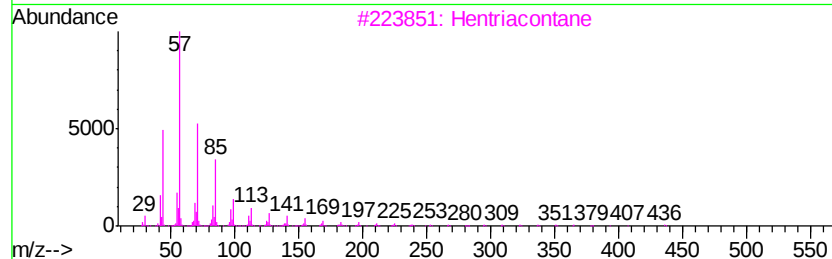
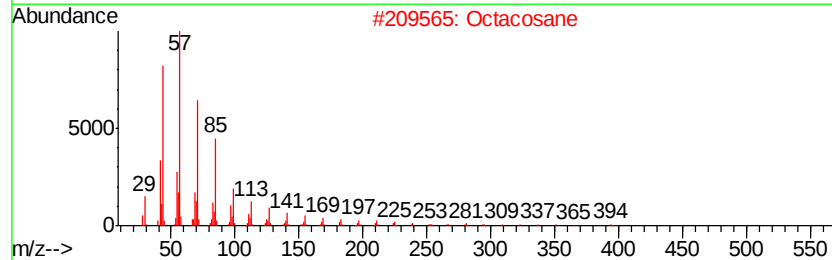
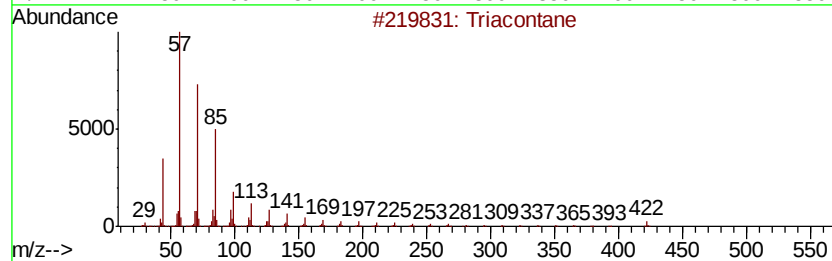
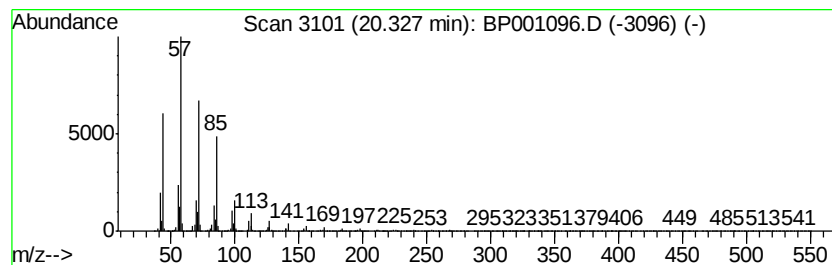
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Triacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	13.30 ng	1001680	Perylene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	98
2		Octacosane	394	C28H58	000630-02-4	97
3		Hentriacontane	437	C31H64	000630-04-6	96
4		Heptacosane	380	C27H56	000593-49-7	93
5		Dotriacontane	451	C32H66	000544-85-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

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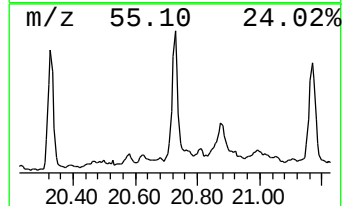
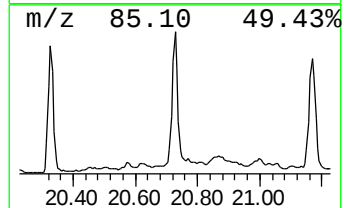
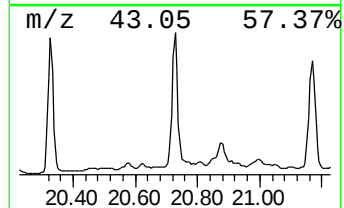
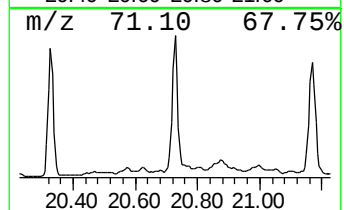
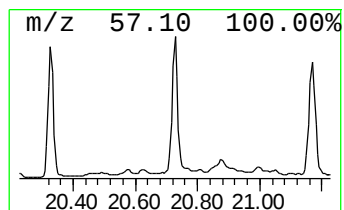
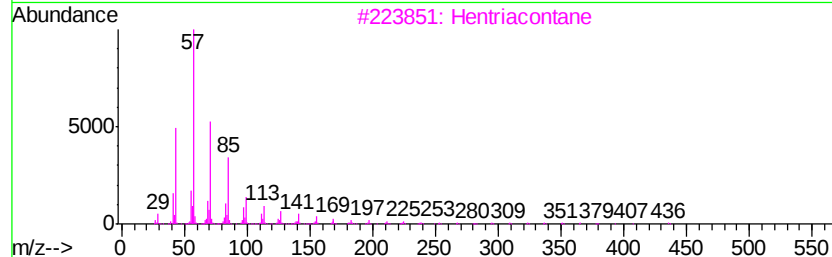
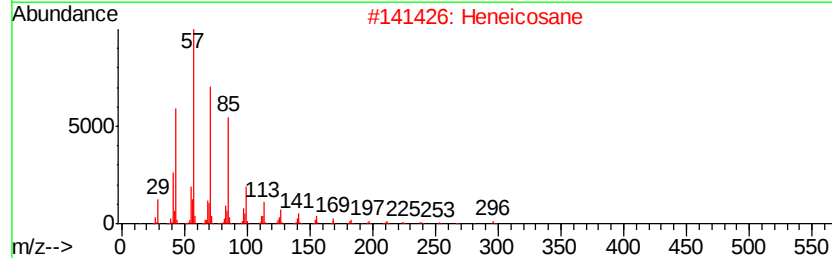
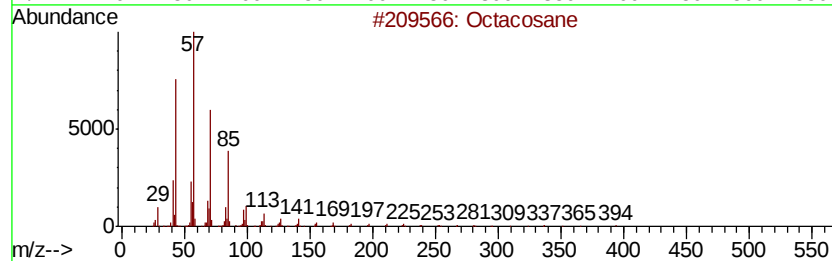
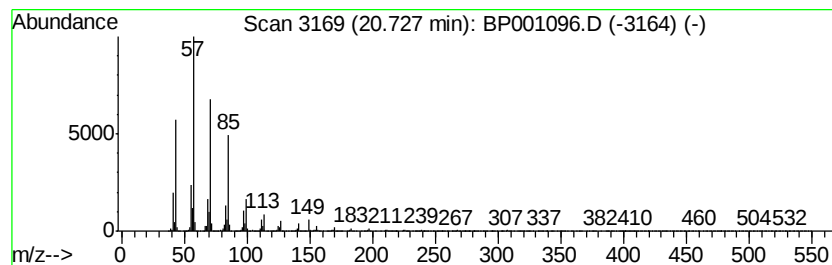
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.73	15.40 ng	1159480	Perylene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Heneicosane	296	C21H44	000629-94-7	97
3		Hentriacontane	437	C31H64	000630-04-6	97
4		Triacontane	422	C30H62	000638-68-6	95
5		Hexatriacontane	507	C36H74	000630-06-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
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ClientSampleId :
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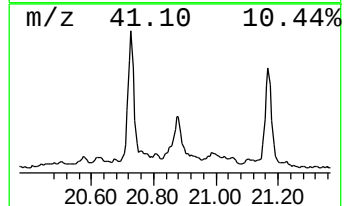
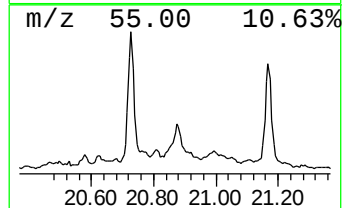
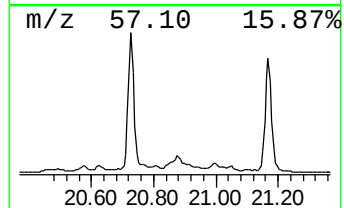
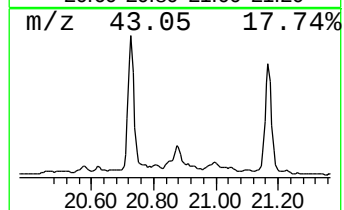
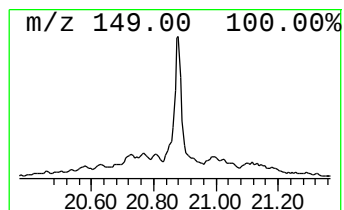
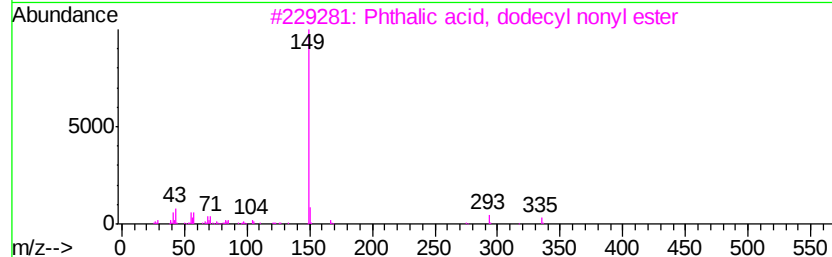
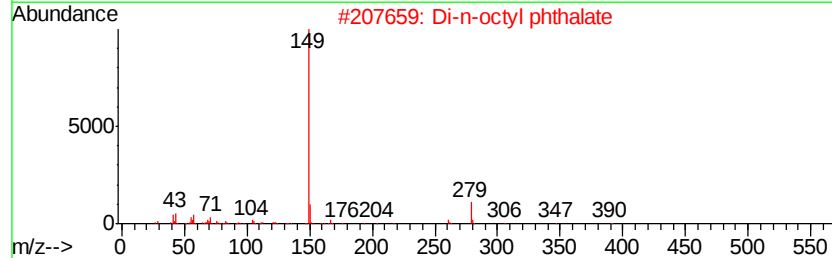
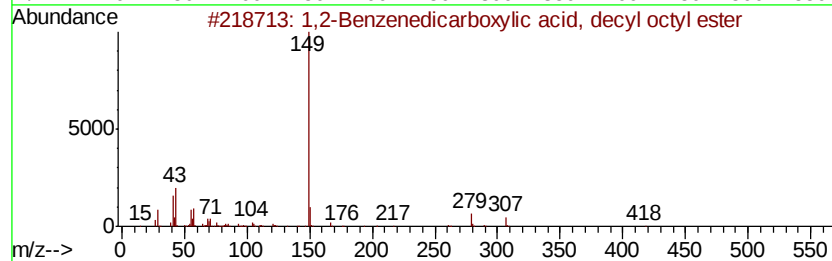
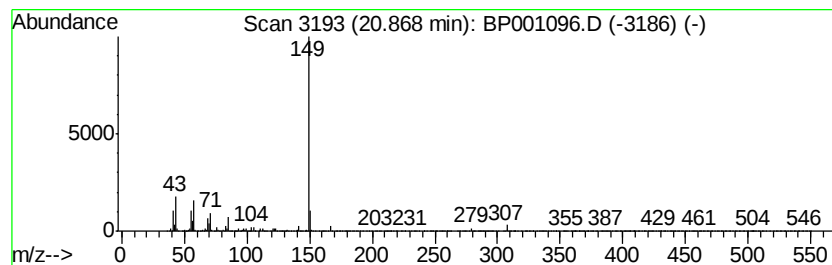
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 1,2-Benzenedicarboxylic aci... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	8.12 ng	611172	Perylene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	87
2		Di-n-octyl phthalate	390	C24H38O4	000117-84-0	83
3		Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80
4		Phthalic acid, decyl dec-2-yl ester	446	C28H46O4	1000356-94-5	80
5		1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

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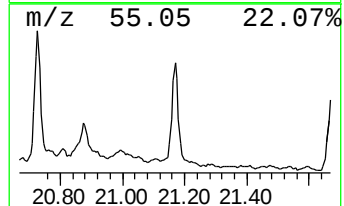
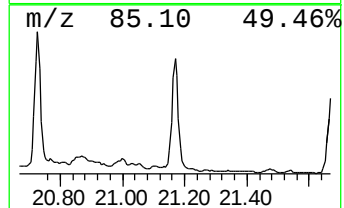
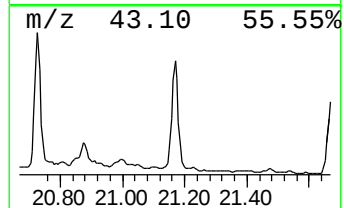
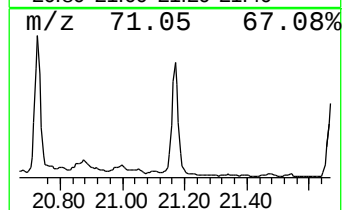
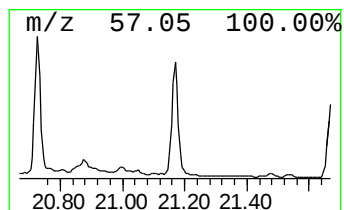
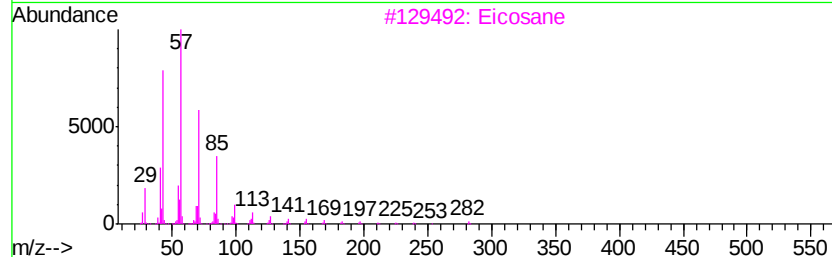
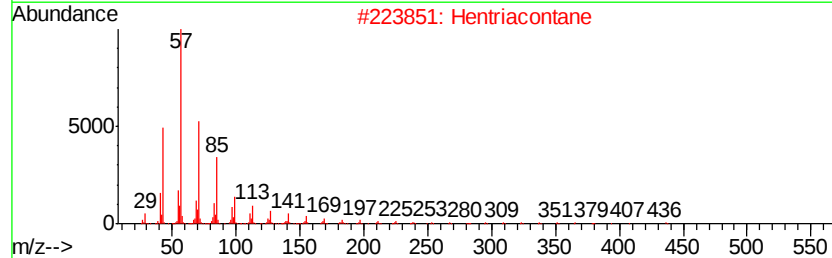
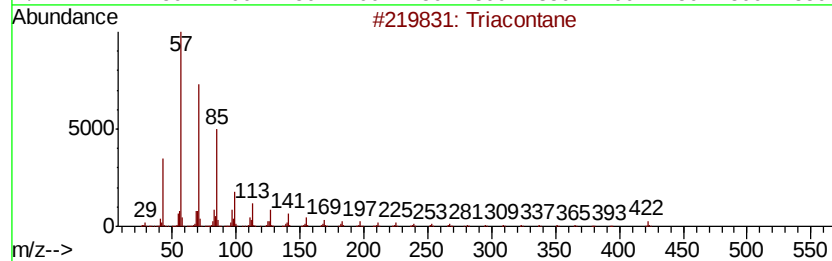
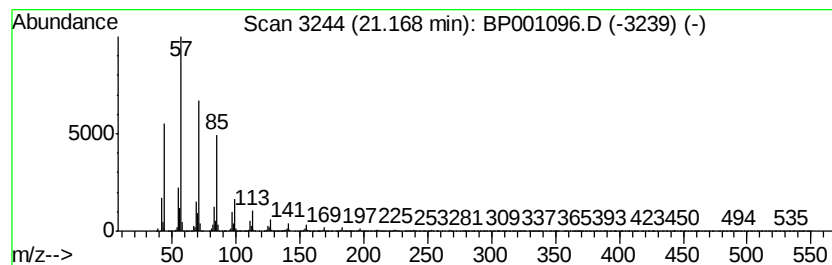
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 2-Bromo dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.17	14.04 ng	1057330	Perylene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	94
2		Hentriacontane	437	C31H64	000630-04-6	94
3		Eicosane	282	C20H42	000112-95-8	93
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	92
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

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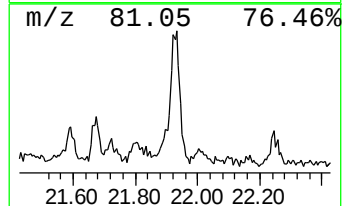
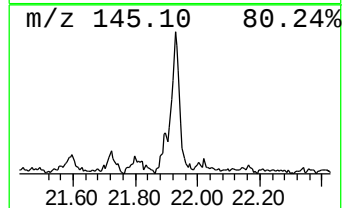
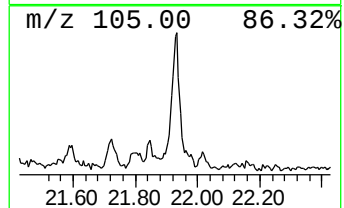
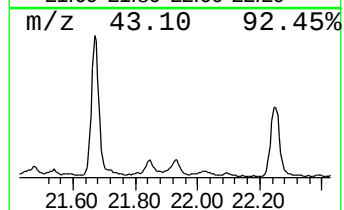
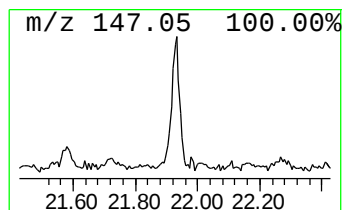
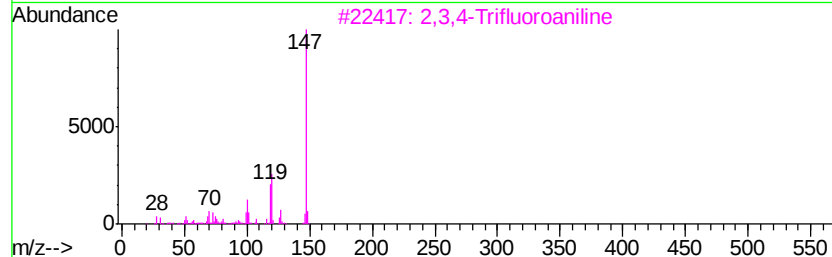
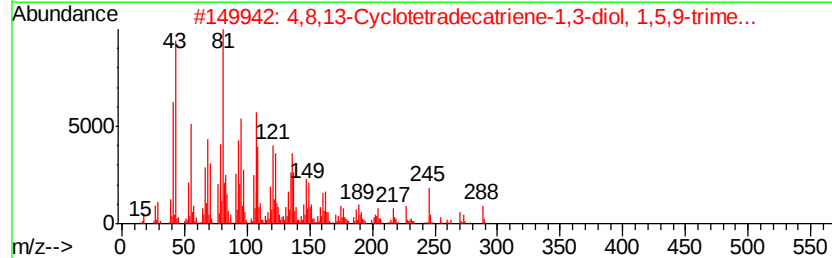
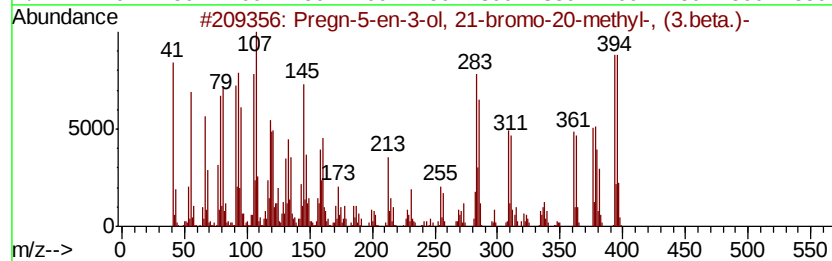
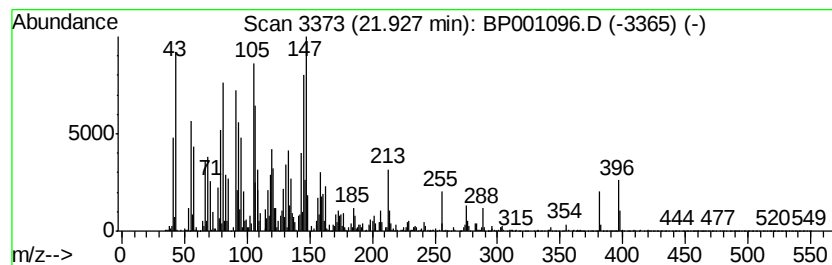
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown21.93 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	3.71 ng	279071	Perylene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	25
2		4,8,13-Cyclotetradecatriene-1,3-...	306	C20H34O2	007220-78-2	12
3		2,3,4-Trifluoroaniline	147	C6H4F3N	003862-73-5	10
4		Benzene, 1-fluoro-3-(2-cyanoethe...	147	C9H6FN	082344-56-7	10
5		Diethylmalonic acid, di(2,4,5-tr...	448	C21H18F6O4	1000369-27-0	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
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Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

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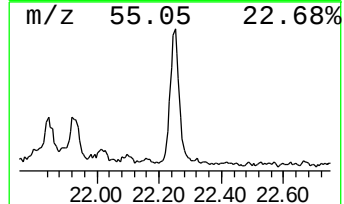
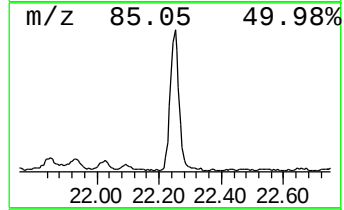
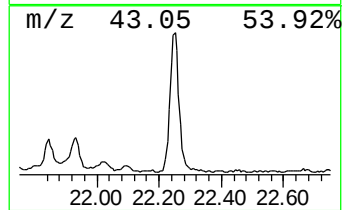
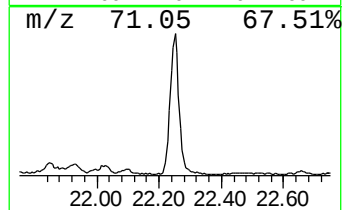
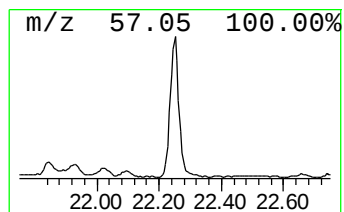
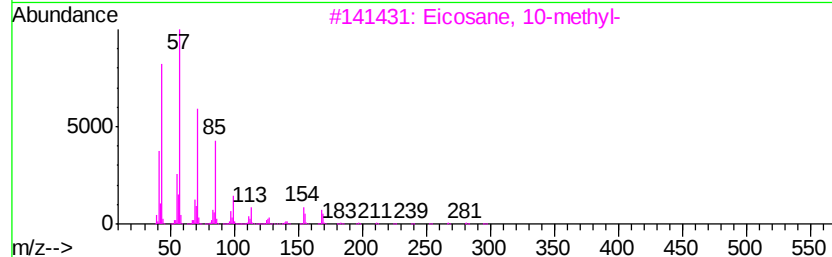
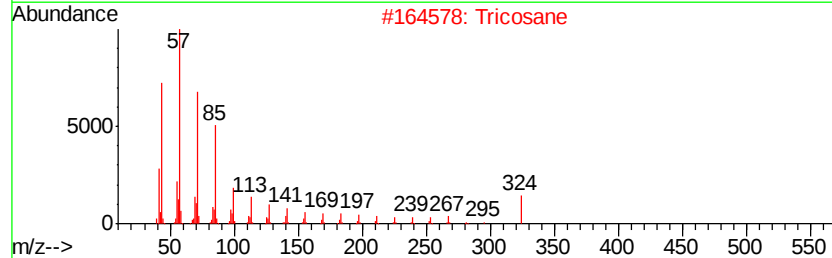
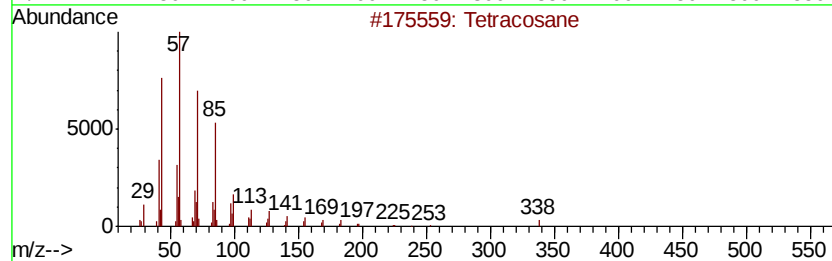
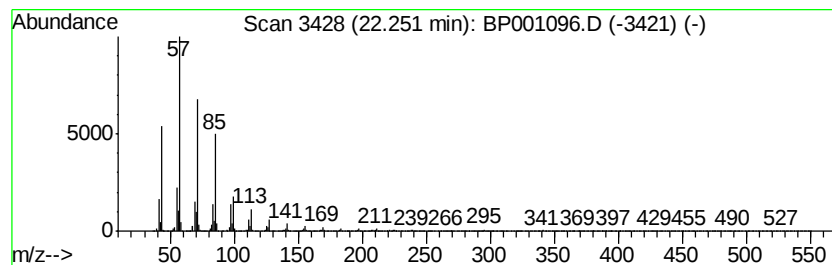
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Tricosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.25	6.94 ng	522452	Perylene-d12	21.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Tricosane	324	C23H48	000638-67-5	94
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4			Heneicosane	296	C21H44	000629-94-7	91
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP112719\
 Data File : BP001096.D
 Acq On : 27 Nov 2019 23:07
 Operator : JU
 Sample : PB125030BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Penten-2-one, 4...	3.67	2.1 ng		117337	1	8.33	1129590	20.0
3-Penten-2-one, 4...	4.78	13.9 ng		785009	1	8.33	1129590	20.0
2-Pentanone, 4-hy...	5.64	13.2 ng		744570	1	8.33	1129590	20.0
unknown7.97	7.97	109.6 ng		6192270	1	8.33	1129590	20.0
n-Hexadecanoic acid	16.52	5.0 ng		469222	4	15.62	1859670	20.0
Octadecanoic acid	17.60	3.8 ng		289488	5	19.26	1542180	20.0
Heptacosane	18.28	2.1 ng		163188	5	19.26	1542180	20.0
Heneicosane	18.73	3.7 ng		287299	5	19.26	1542180	20.0
Tridecane, 1-iodo-	19.15	5.1 ng		391046	5	19.26	1542180	20.0
Pentacosane	19.56	7.7 ng		589723	5	19.26	1542180	20.0
Hentriacontane	19.95	10.0 ng		770537	5	19.26	1542180	20.0
Triacontane	20.33	13.3 ng		1001680	6	21.04	1506060	20.0
Octacosane	20.73	15.4 ng		1159480	6	21.04	1506060	20.0
1,2-Benzenedicarb...	20.87	8.1 ng		611172	6	21.04	1506060	20.0
2-Bromo dodecane	21.17	14.0 ng		1057330	6	21.04	1506060	20.0
unknown21.93	21.93	3.7 ng		279071	6	21.04	1506060	20.0
Tricosane	22.25	6.9 ng		522452	6	21.04	1506060	20.0