

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
 Data File : BF112478.D
 Acq On : 11 Feb 2019 14:07
 Operator : JU/SJ
 Sample : K1453-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 M-8-D

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_F\METHODS\8270-BF012519.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	2.140	4	9	26	rVB	172820	295485	5.02%	0.479%
2	5.075	503	508	523	rVB	126333	213132	3.62%	0.345%
3	5.475	572	576	601	rBV	3845681	4273086	72.57%	6.924%
4	6.487	743	748	765	rBV	3676585	4860793	82.55%	7.877%
5	6.616	765	770	773	rBV	4556792	4745874	80.60%	7.691%
6	6.828	803	806	815	rBV	1012099	959134	16.29%	1.554%
7	6.992	829	834	837	rBV	3679424	3683792	62.56%	5.969%
8	7.398	898	903	906	rBV	2770855	2906888	49.37%	4.711%
9	8.110	1020	1024	1038	rBV	1250138	1253447	21.29%	2.031%
10	9.186	1201	1207	1211	rBV	5305236	5697079	96.75%	9.232%
11	9.581	1270	1274	1279	rBV	564592	490524	8.33%	0.795%
12	9.869	1315	1323	1333	rBV	1633984	1535667	26.08%	2.489%
13	10.663	1453	1458	1470	rBV	3618349	4072313	69.16%	6.599%
14	11.357	1572	1576	1586	rBV	1826972	1640652	27.86%	2.659%
15	11.880	1649	1665	1685	rBV	932420	2056910	34.93%	3.333%
16	12.580	1778	1784	1789	rBV5	51077	121154	2.06%	0.196%
17	12.663	1792	1798	1810	rVV	739409	1093069	18.56%	1.771%
18	12.892	1830	1837	1841	rBV3	80363	177405	3.01%	0.287%
19	12.945	1841	1846	1849	rVV	5773620	5888480	100.00%	9.542%
20	12.992	1849	1854	1866	rVB	497987	1016636	17.26%	1.647%
21	13.157	1878	1882	1886	rVB3	49768	62107	1.05%	0.101%
22	13.498	1935	1940	1943	rVB2	71158	81319	1.38%	0.132%
23	13.716	1971	1977	1987	rBV	697586	1308460	22.22%	2.120%
24	13.827	1992	1996	2005	rVB	383605	474179	8.05%	0.768%
25	14.004	2022	2026	2033	rBV	1414942	1377520	23.39%	2.232%
26	14.145	2045	2050	2059	rVB	295344	359487	6.10%	0.583%
27	14.292	2069	2075	2085	rBV	920143	1462319	24.83%	2.370%
28	14.445	2097	2101	2104	rBV	592408	622379	10.57%	1.009%
29	14.751	2147	2153	2156	rBV	959104	1033154	17.55%	1.674%
30	14.792	2156	2160	2172	rVB	666335	1236069	20.99%	2.003%
31	15.080	2204	2209	2214	rBV	953682	1102223	18.72%	1.786%
32	15.339	2246	2253	2260	rBV	406444	767822	13.04%	1.244%
33	15.462	2267	2274	2292	rVB2	939008	2142865	36.39%	3.472%
34	15.886	2338	2346	2351	rBV	563847	964946	16.39%	1.564%

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.962	2353	2359	2375	rVB4	201444	607613	10.32%	0.985%
36	16.380	2423	2430	2437	rBV	300983	595997	10.12%	0.966%
37	16.698	2478	2484	2494	rVB2	51698	142269	2.42%	0.231%
38	16.962	2523	2529	2537	rVB2	117483	248027	4.21%	0.402%
39	17.645	2640	2645	2657	rVB5	50332	140068	2.38%	0.227%

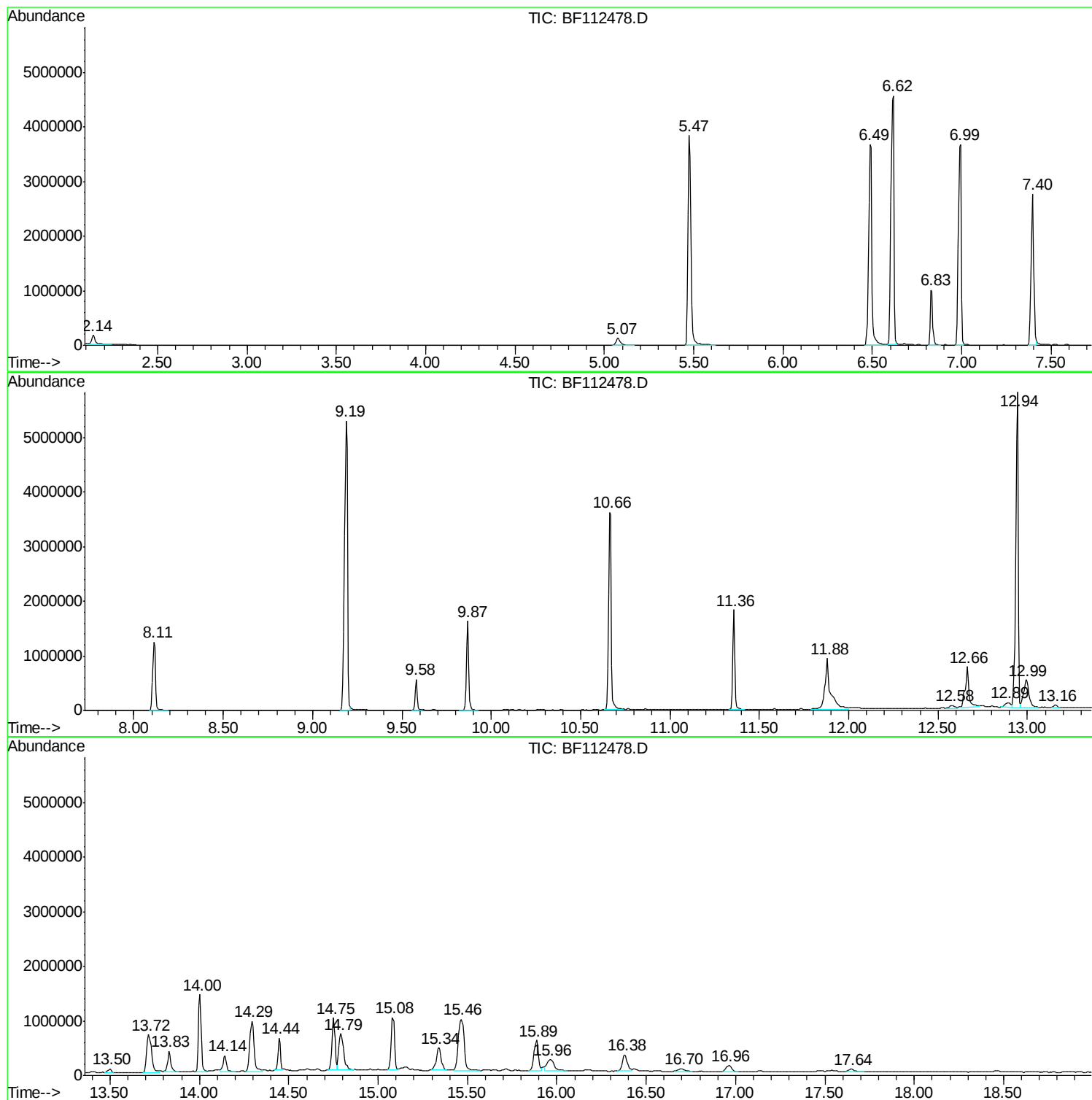
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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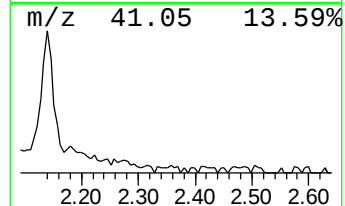
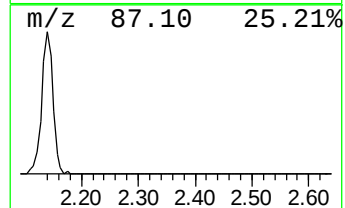
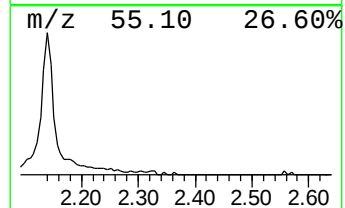
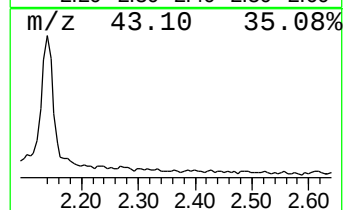
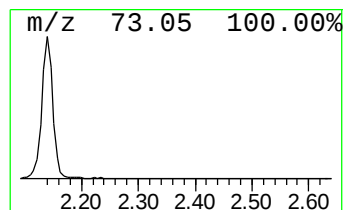
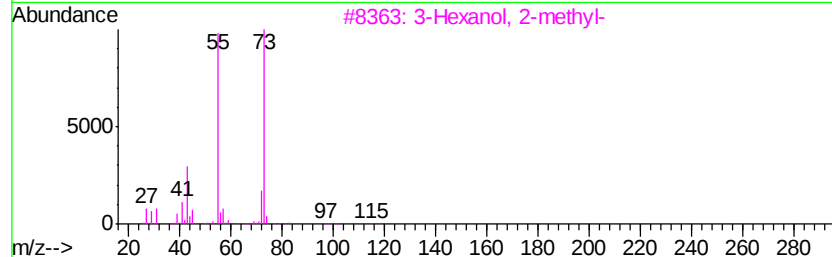
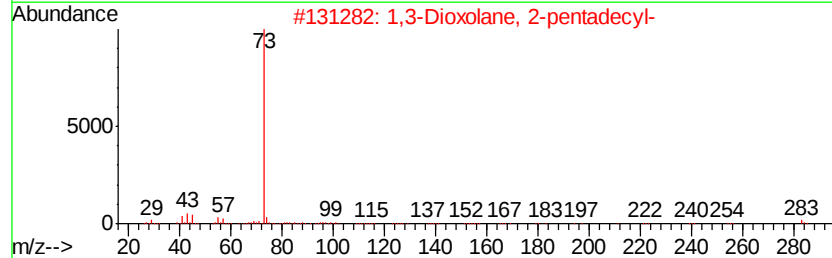
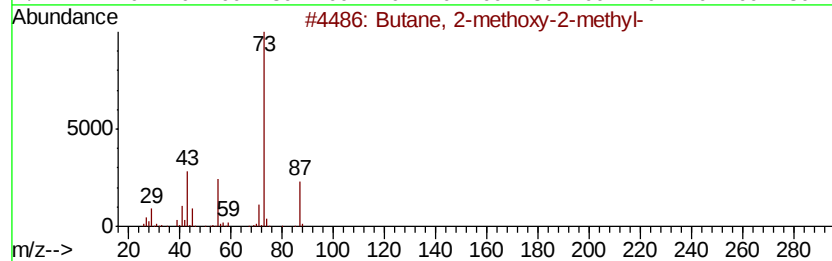
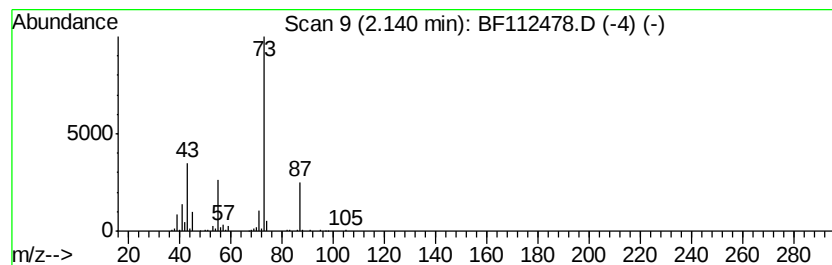
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	6.16 ng	295485	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	17
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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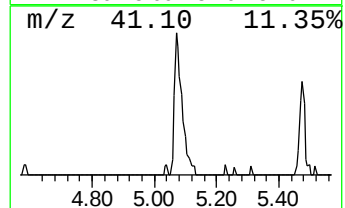
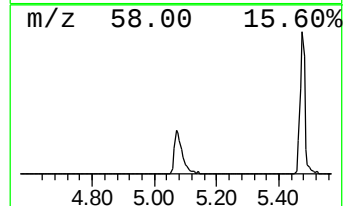
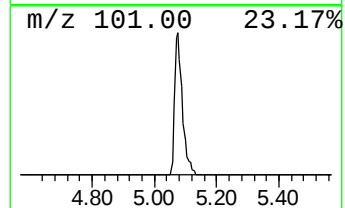
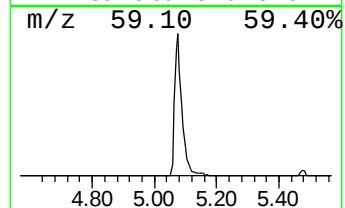
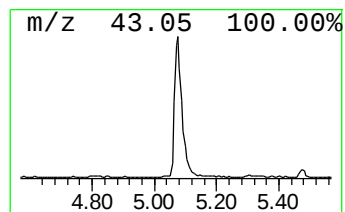
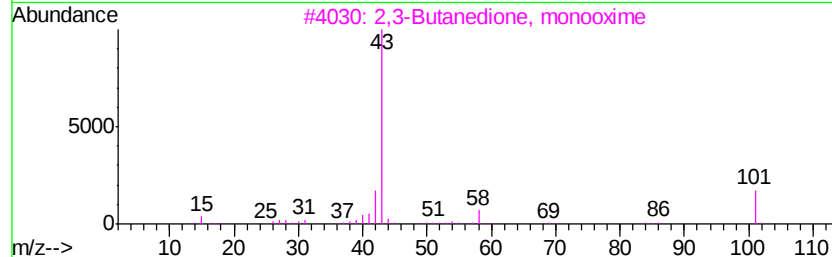
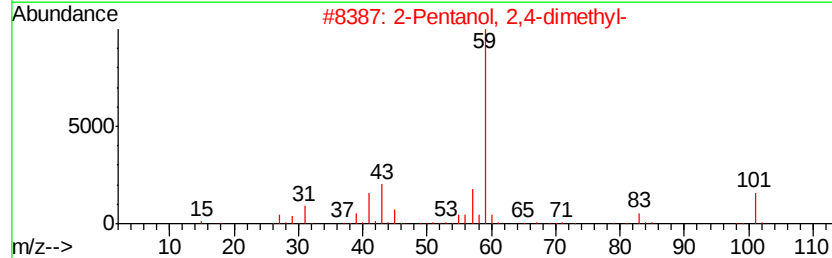
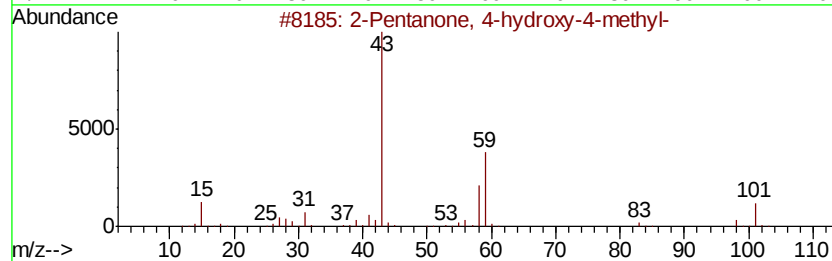
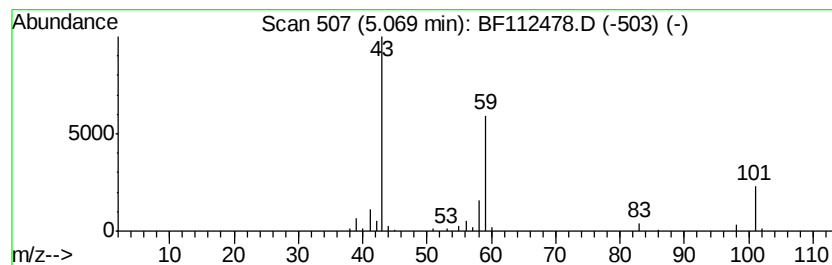
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	4.44 ng	213132	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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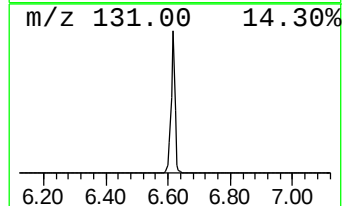
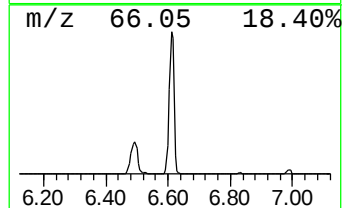
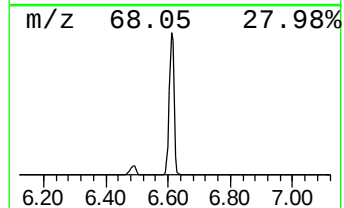
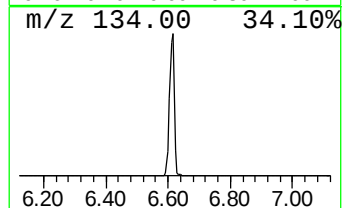
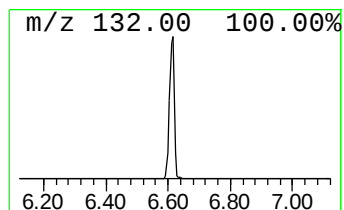
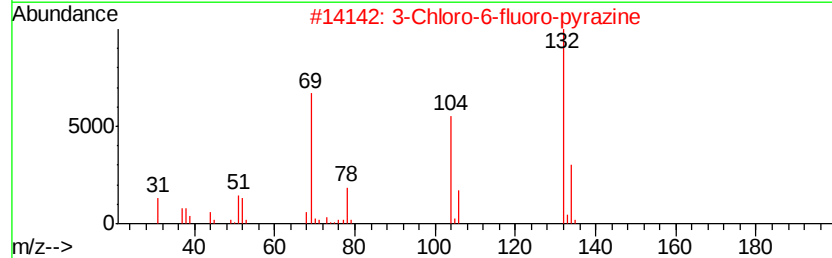
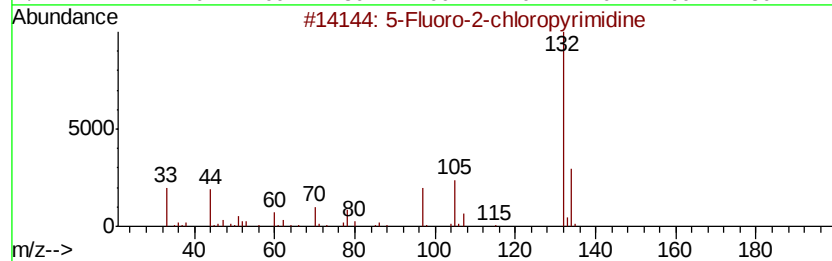
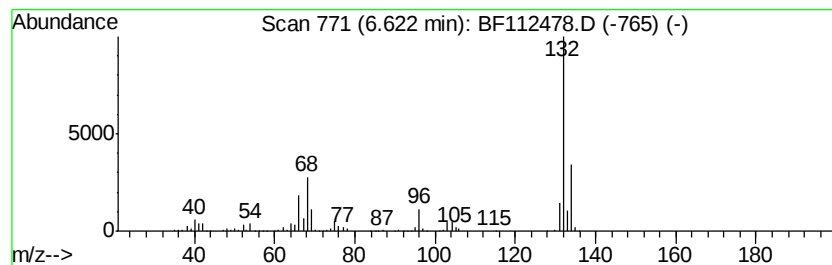
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	98.96 ng	4745870	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	16
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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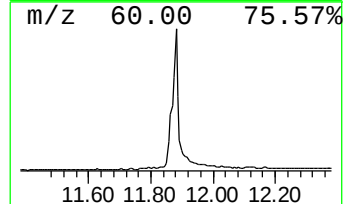
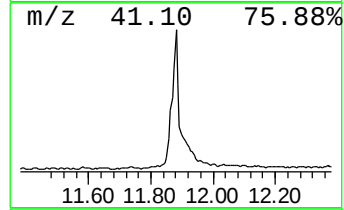
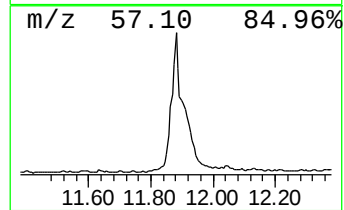
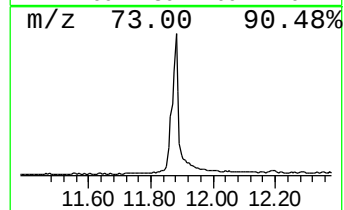
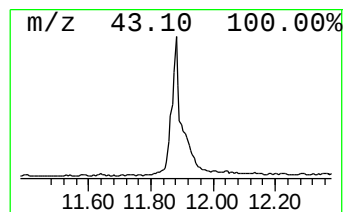
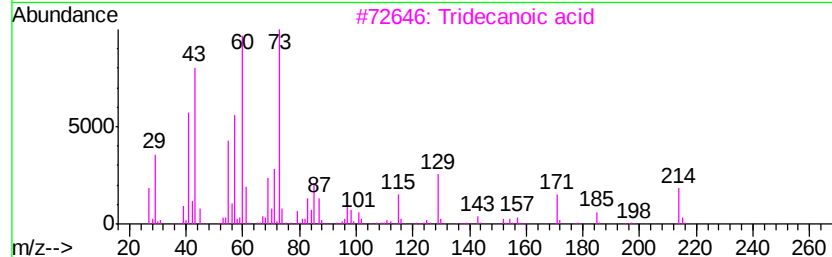
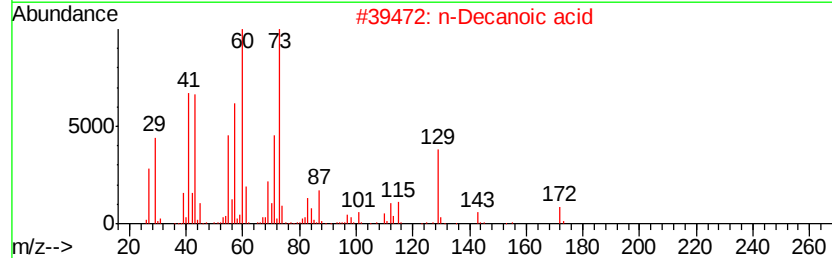
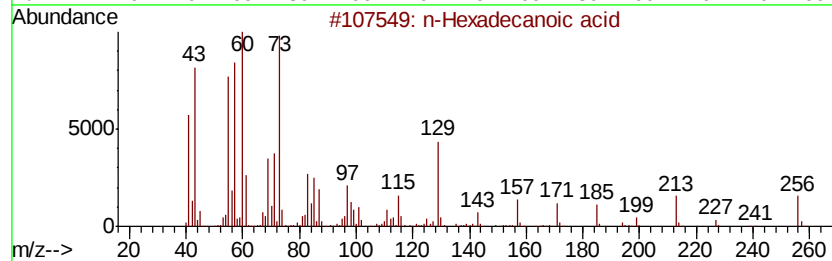
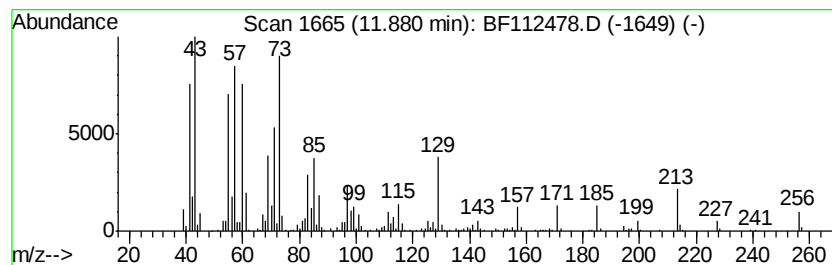
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	25.07 ng	2056910	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Decanoic acid	172	C10H20O2	000334-48-5	70
3		Tridecanoic acid	214	C13H26O2	000638-53-9	68
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5		Nonanoic acid	158	C9H18O2	000112-05-0	30



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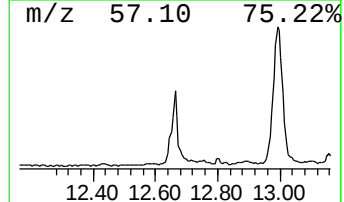
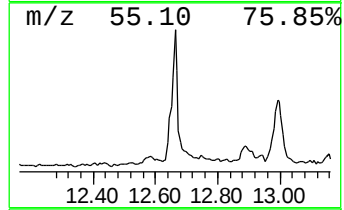
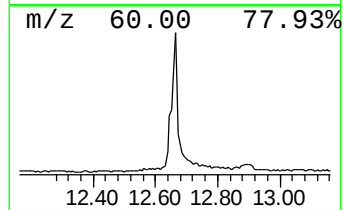
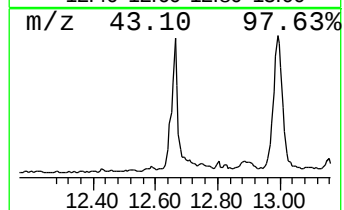
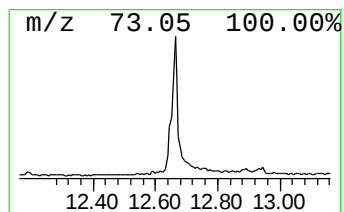
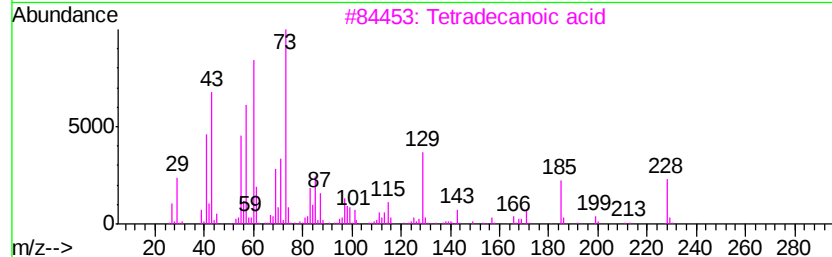
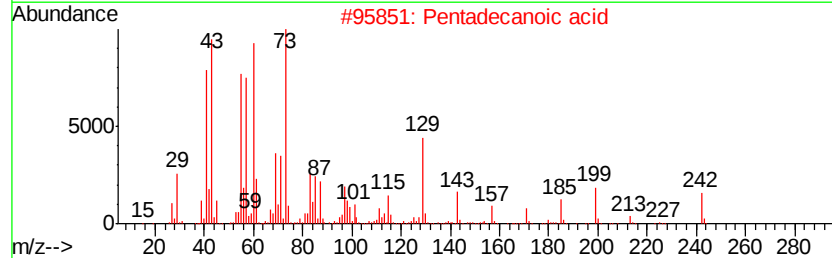
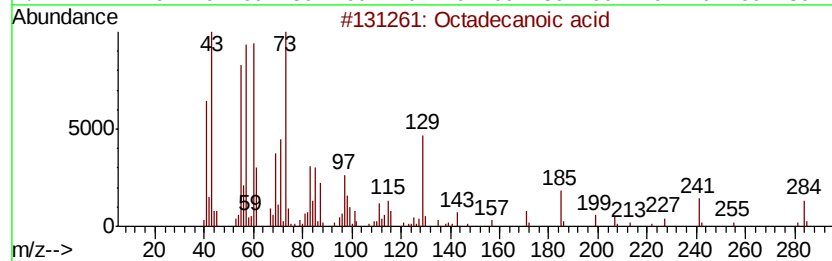
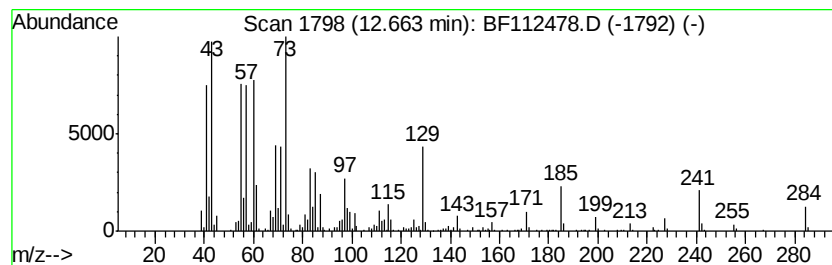
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 6 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.66	13.32 ng	1093070	Phenanthrene-d10		11.36	
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	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5		n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
Operator : JU/SJ
Sample : K1453-07
Misc :
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Instrument :
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ClientSampleId :
M-8-D

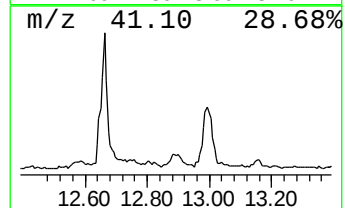
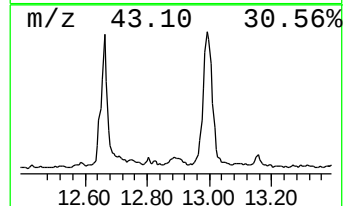
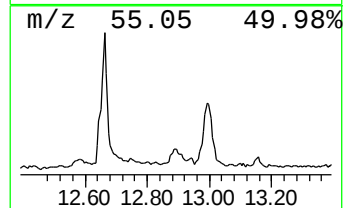
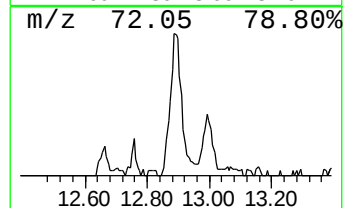
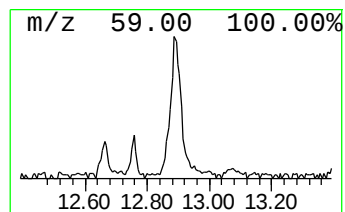
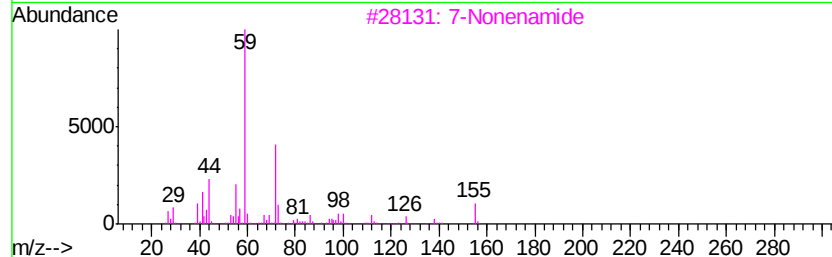
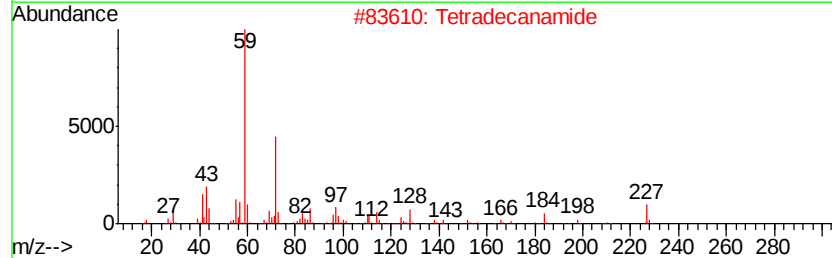
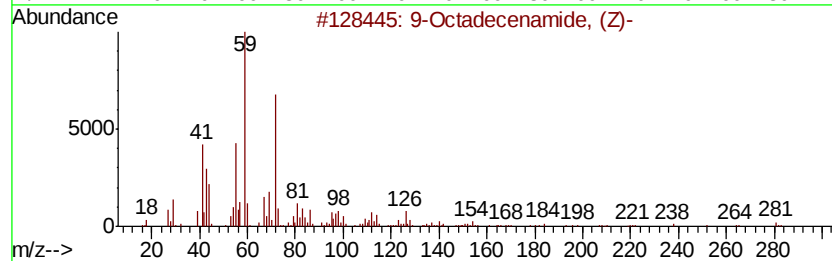
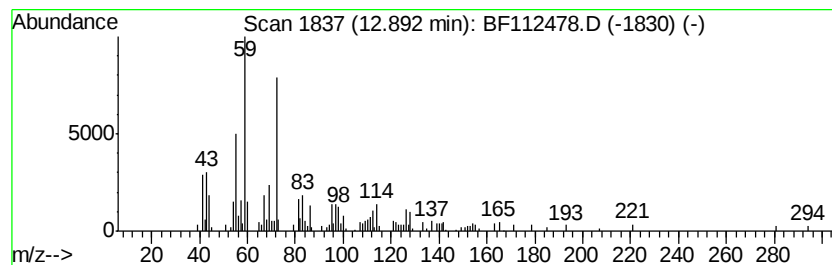
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	2.58 ng	177405	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2		Tetradecanamide	227	C14H29NO	000638-58-4	50
3		7-Nonenamide	155	C9H17NO	090949-53-4	47
4		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	40
5		Bicyclo[3.2.1]heptane, 1-methoxy-	126	C8H14O	1000156-43-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
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ClientSampleId :
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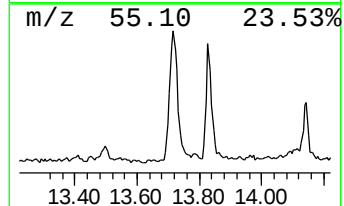
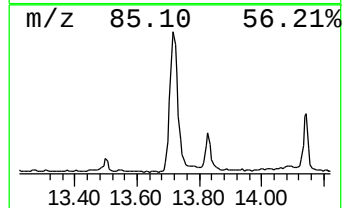
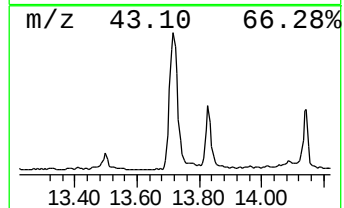
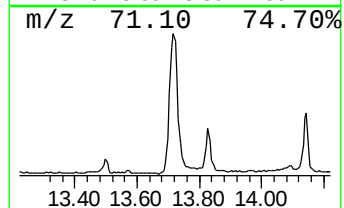
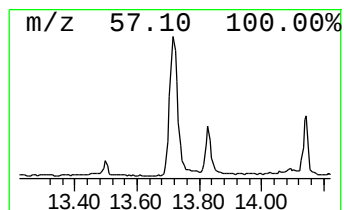
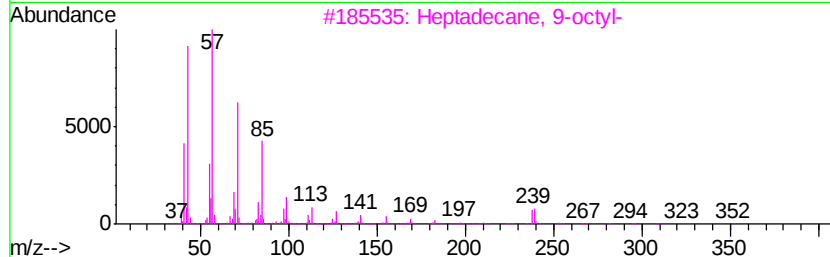
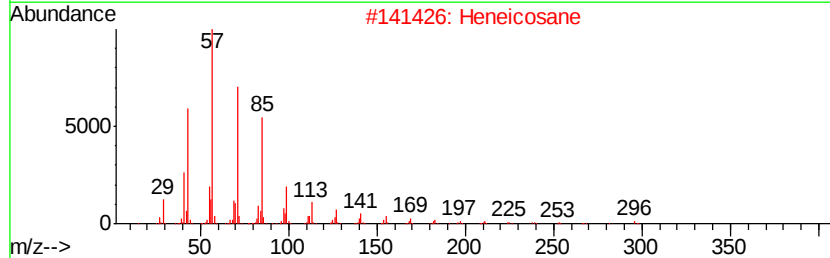
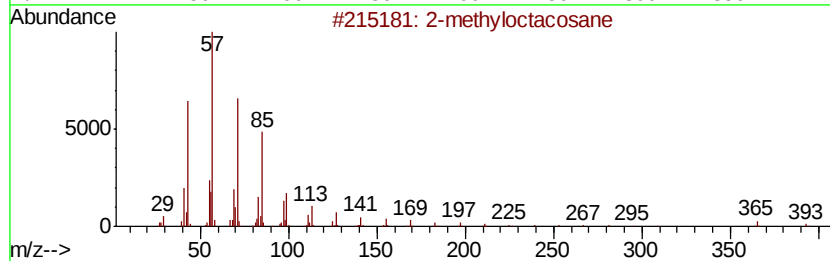
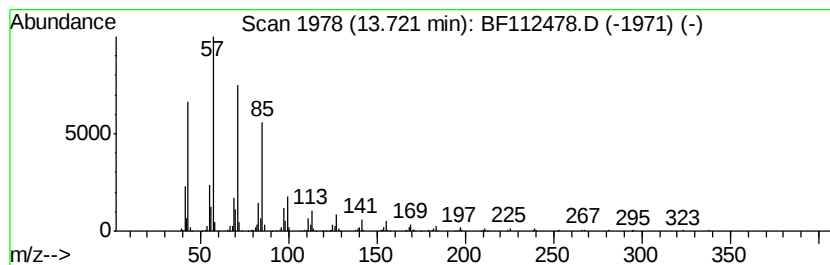
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	19.00 ng	1308460	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
Operator : JU/SJ
Sample : K1453-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

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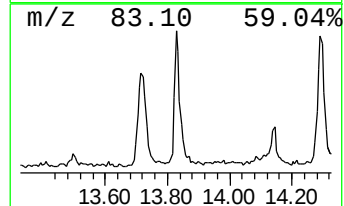
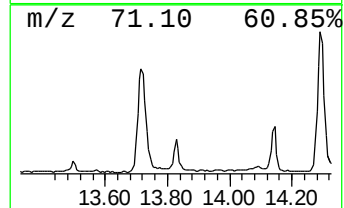
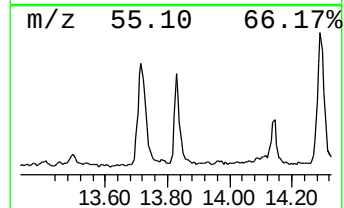
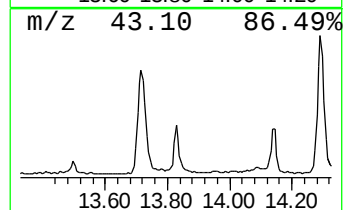
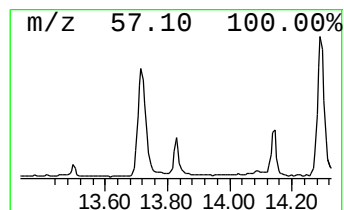
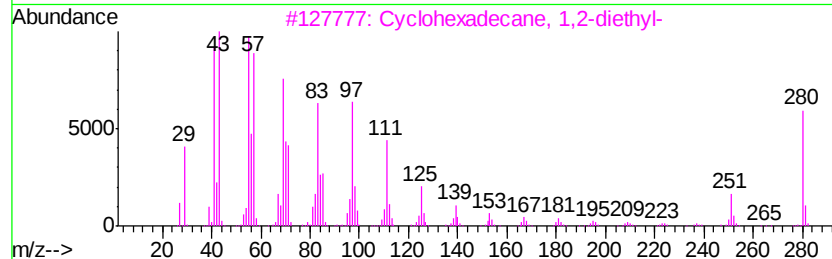
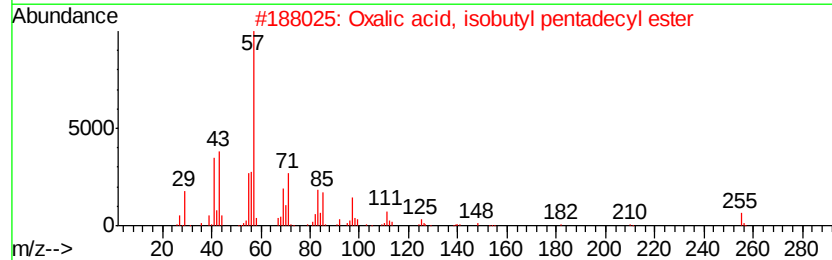
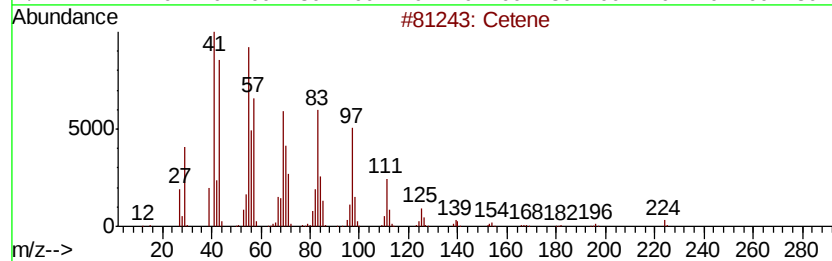
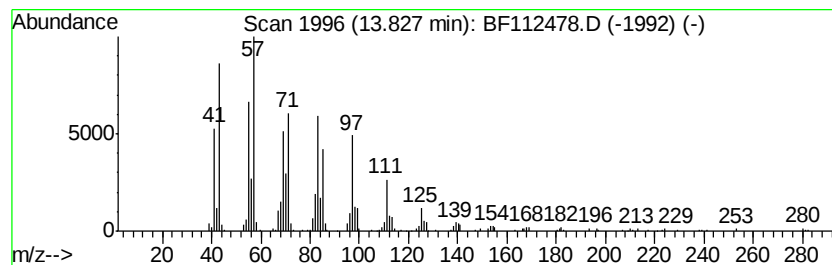
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cetene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	6.88 ng	474179	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	92
2		Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
3		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	90
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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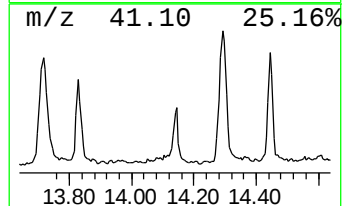
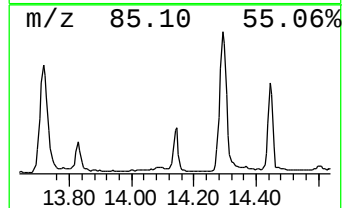
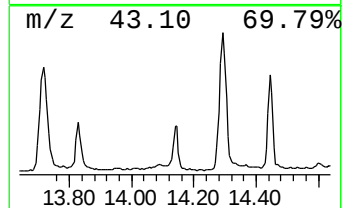
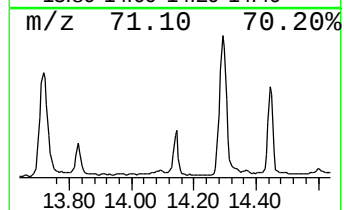
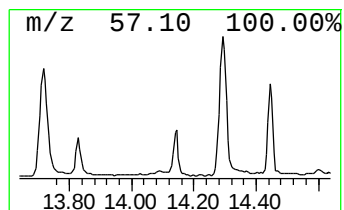
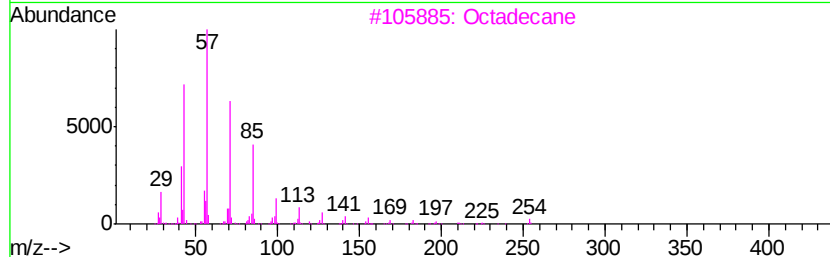
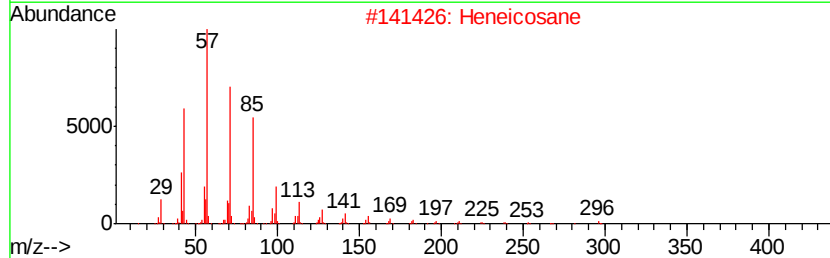
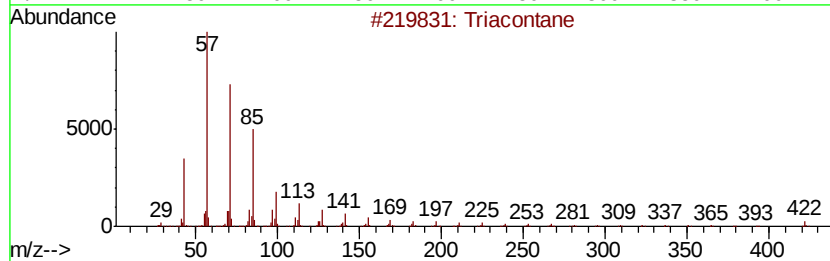
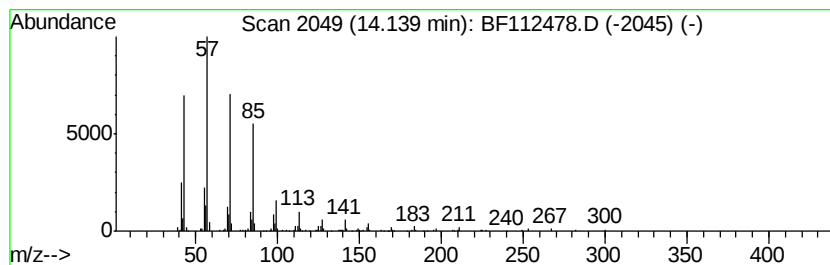
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Triacontane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	5.22 ng	359487	Chrysene-d12	14.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octadecane	254	C18H38	000593-45-3	91
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
5			Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
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Misc :
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ClientSampleId :
M-8-D

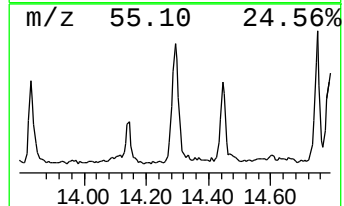
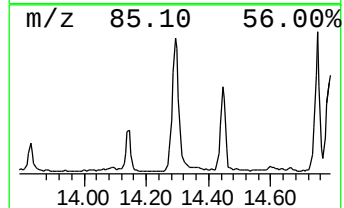
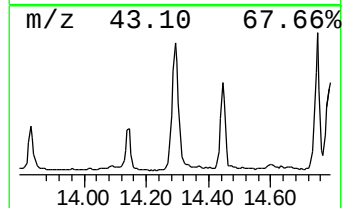
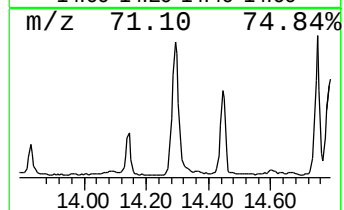
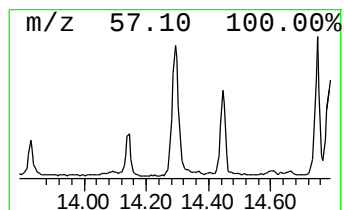
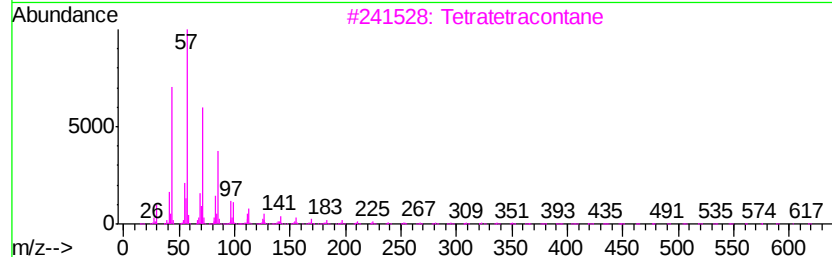
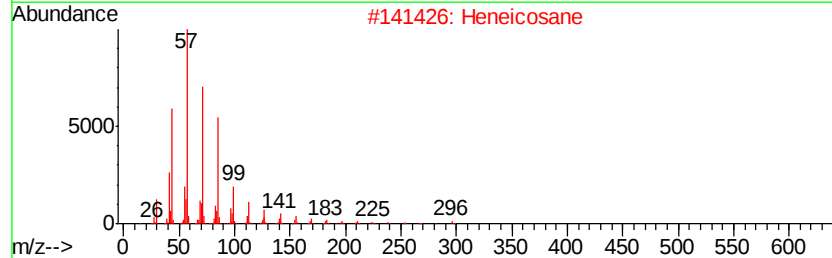
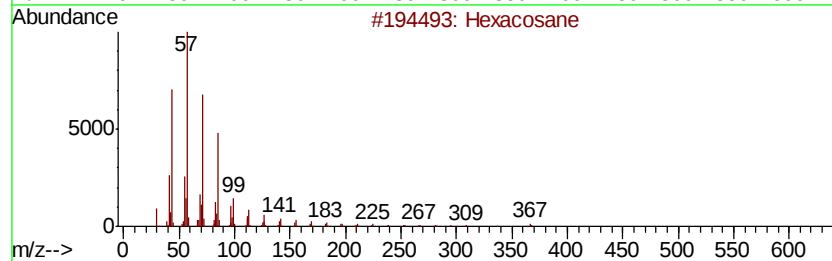
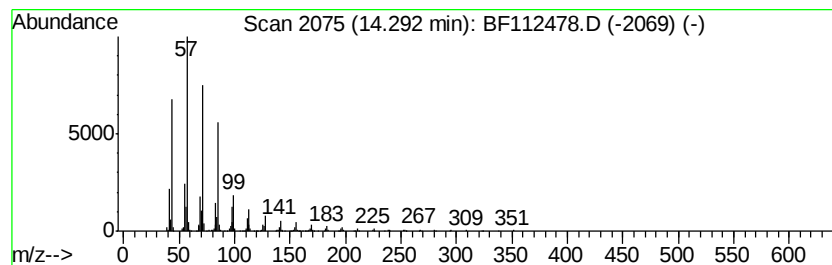
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	21.23 ng	1462320	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
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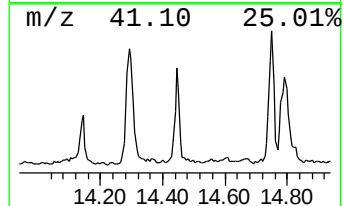
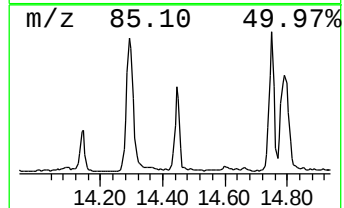
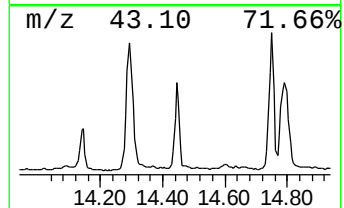
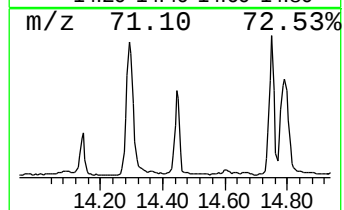
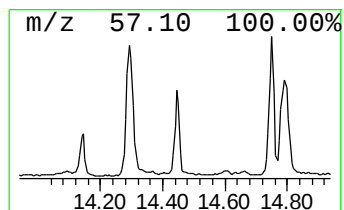
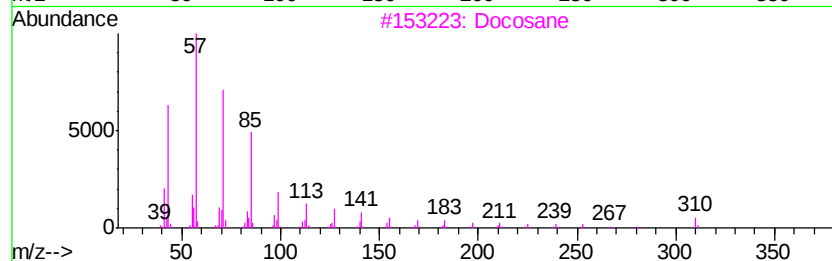
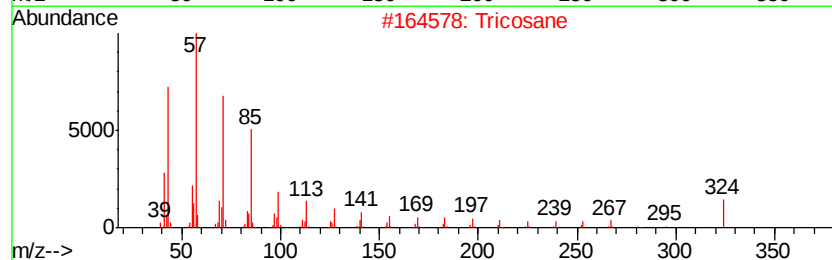
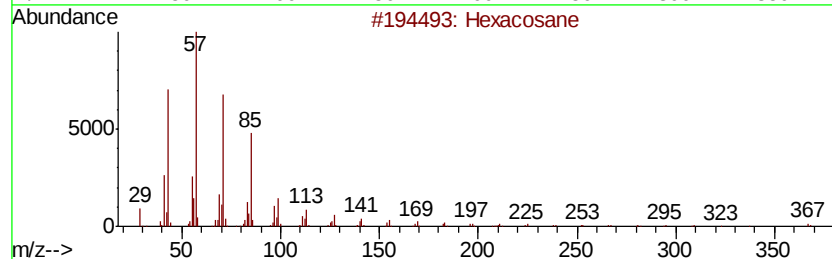
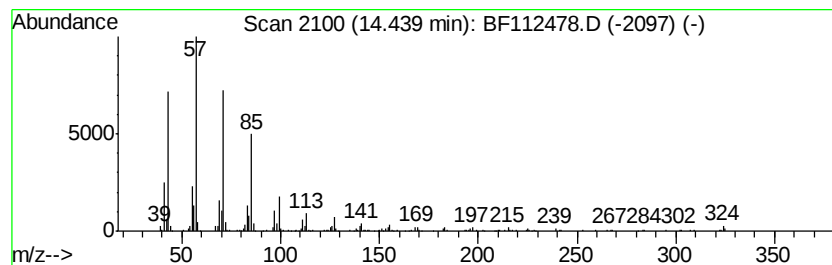
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Docosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	9.04 ng	622379	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Tricosane	324	C23H48	000638-67-5	93
3		Docosane	310	C22H46	000629-97-0	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
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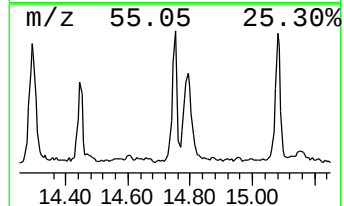
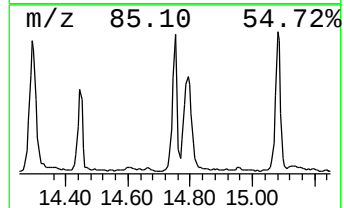
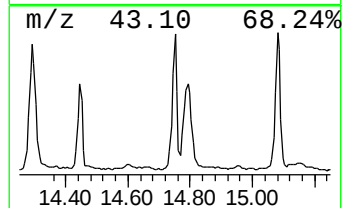
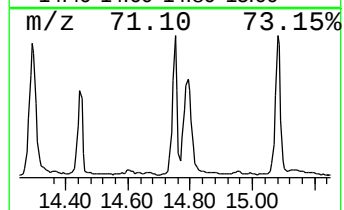
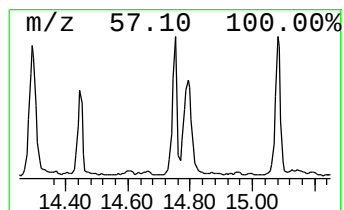
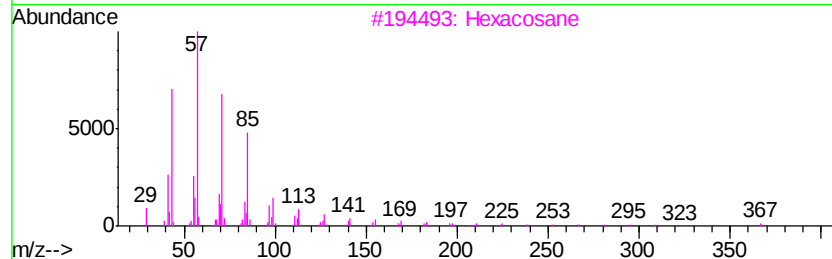
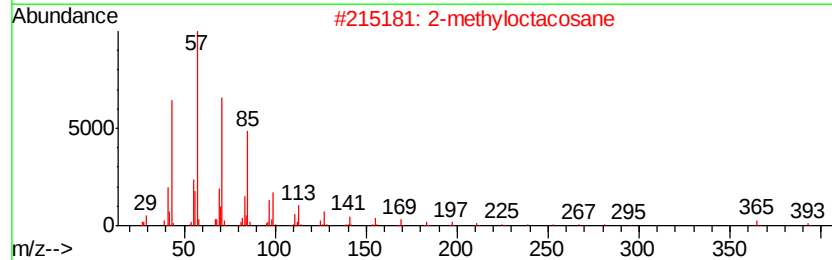
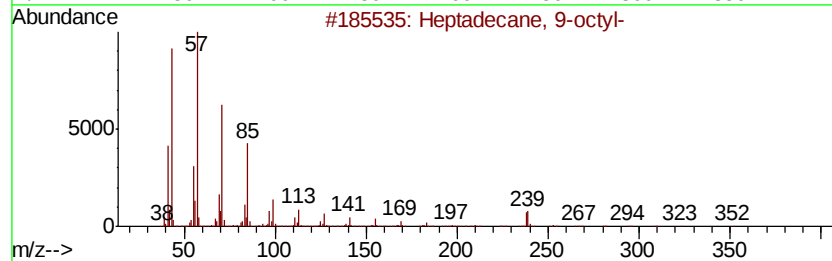
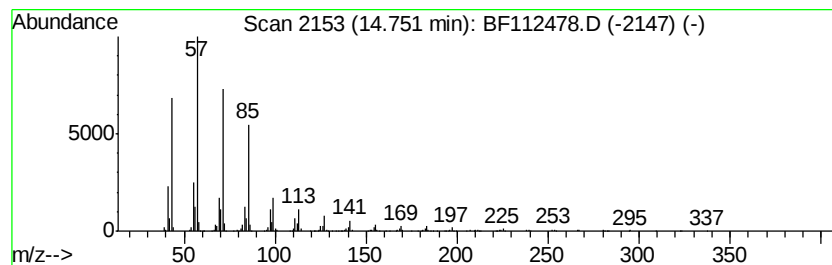
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 9-octyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	9.64 ng	1033150	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
Operator : JU/SJ
Sample : K1453-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M-8-D

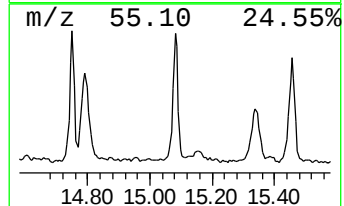
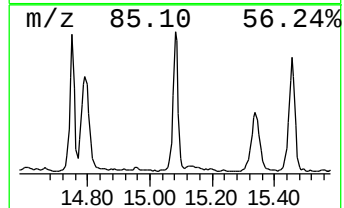
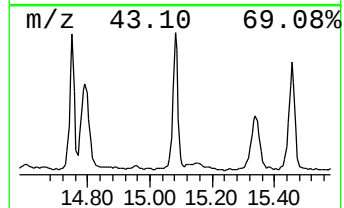
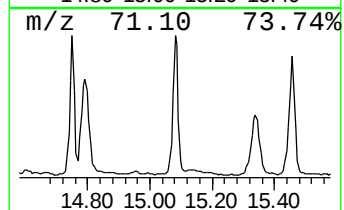
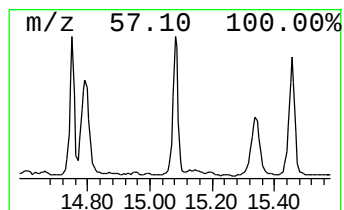
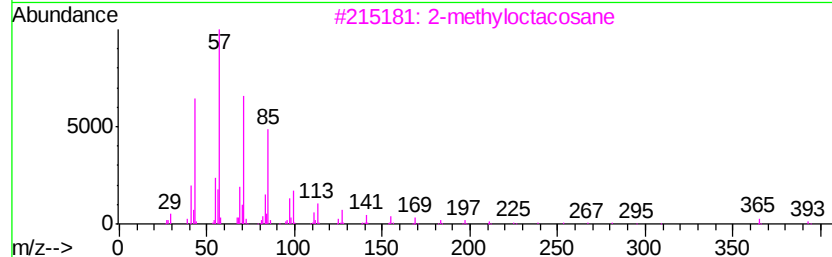
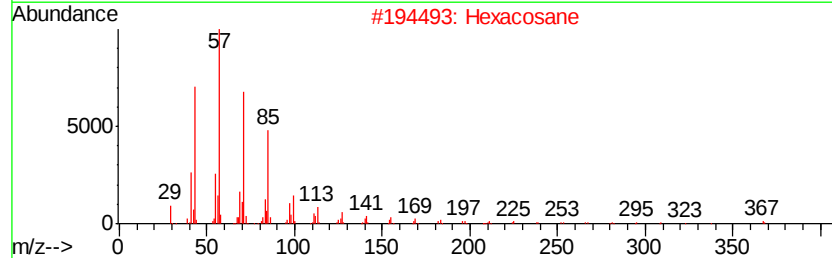
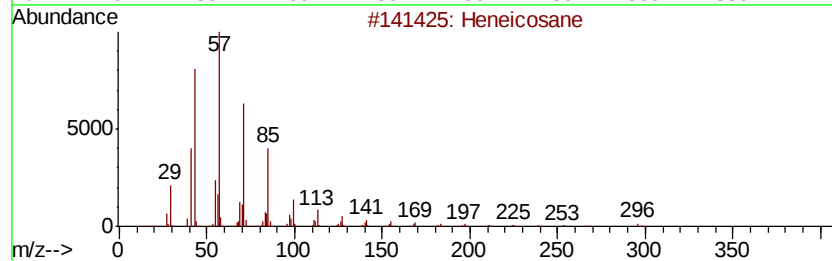
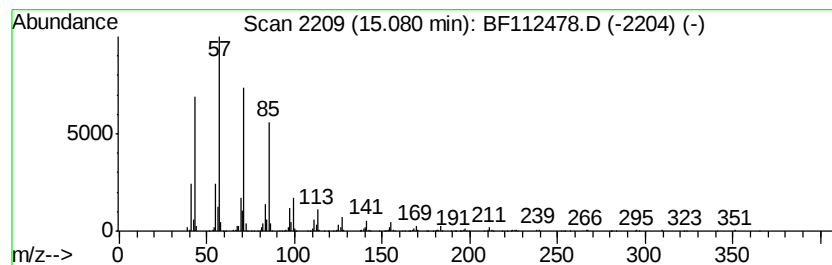
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	10.29 ng	1102220	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Hexacosane	366	C26H54	000630-01-3	94
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
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Acq On : 11 Feb 2019 14:07
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Sample : K1453-07
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ClientSampleId :
M-8-D

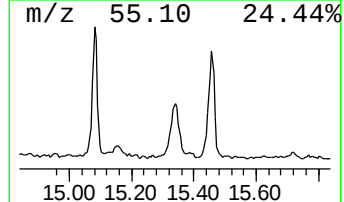
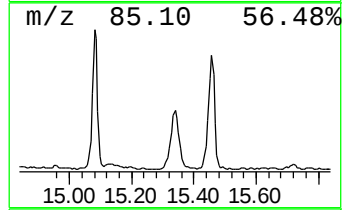
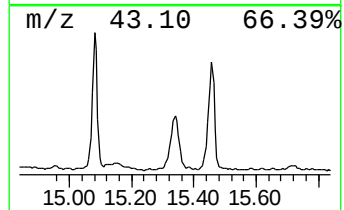
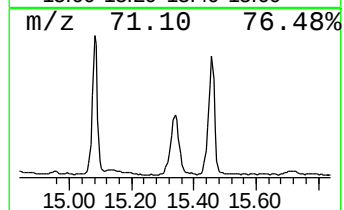
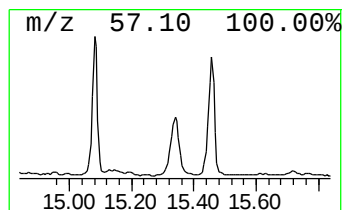
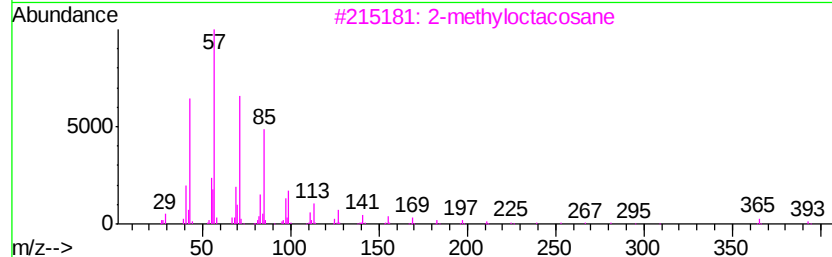
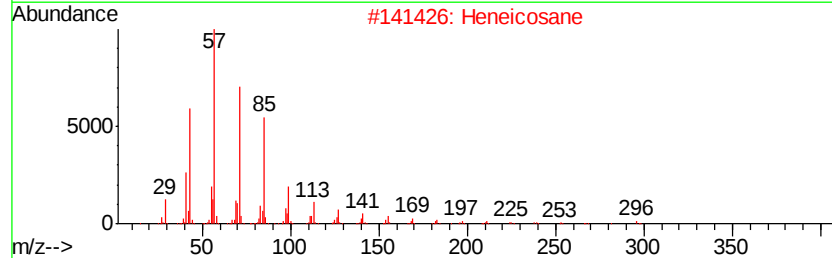
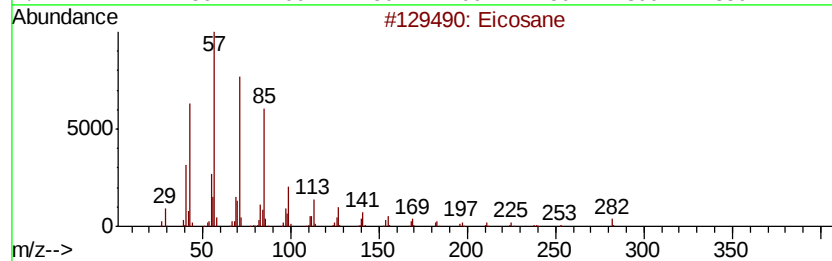
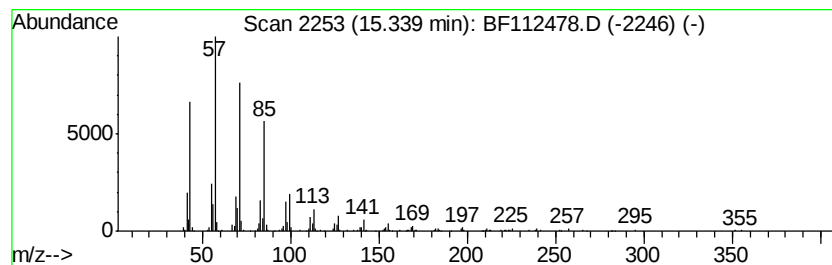
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	7.17 ng	767822	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
Operator : JU/SJ
Sample : K1453-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M-8-D

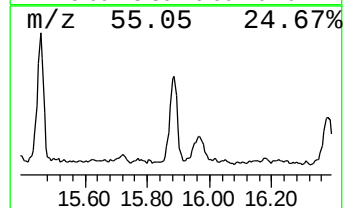
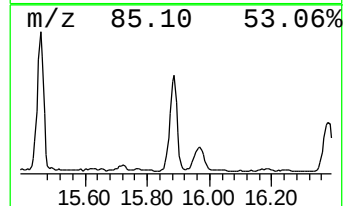
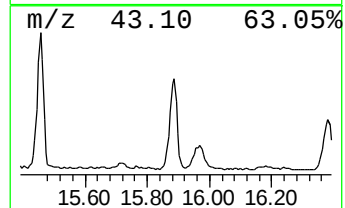
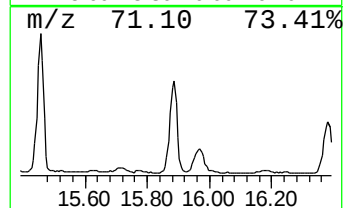
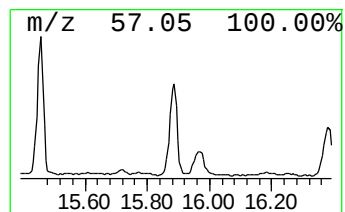
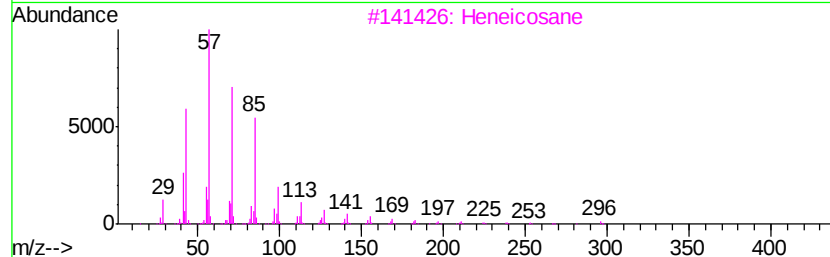
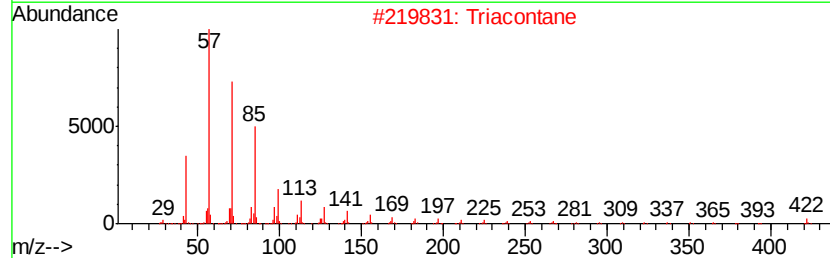
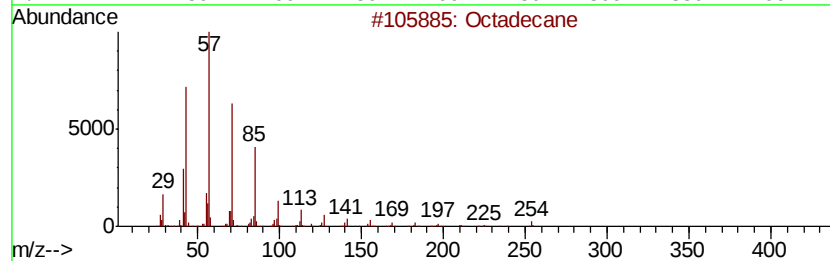
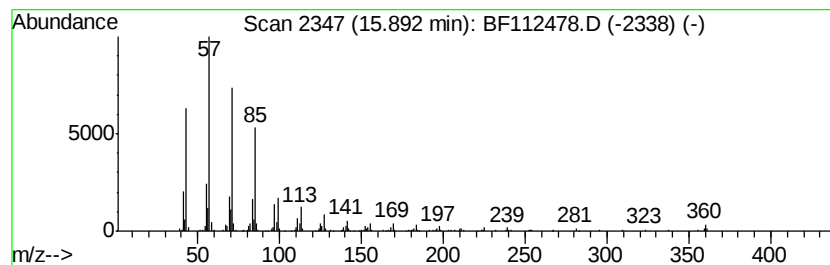
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Octadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	9.01 ng	964946	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Triacontane	422	C30H62	000638-68-6	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112478.D
Acq On : 11 Feb 2019 14:07
Operator : JU/SJ
Sample : K1453-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

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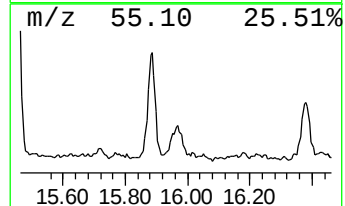
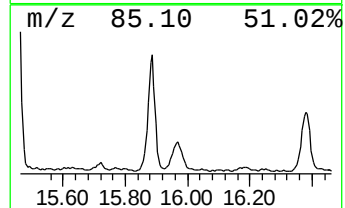
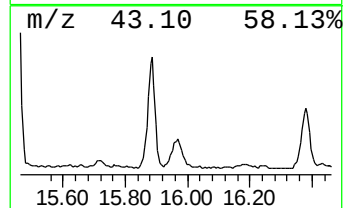
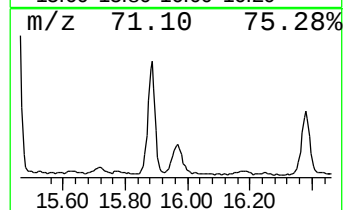
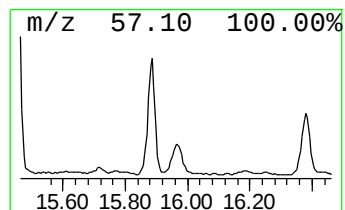
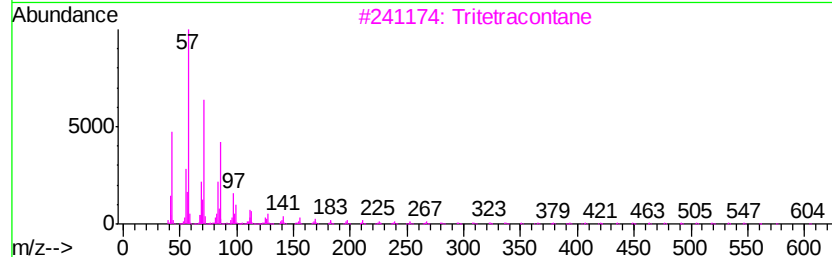
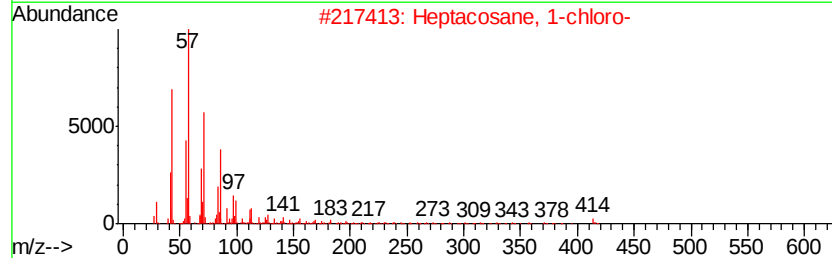
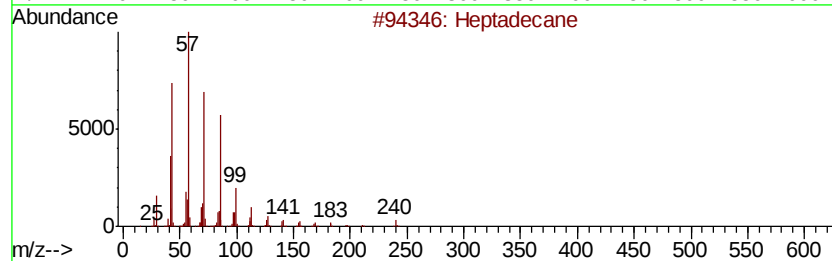
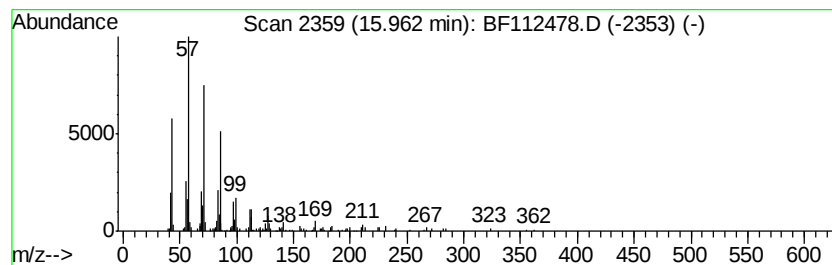
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	5.67 ng	607613	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3			Tritetracontane	605	C43H88	007098-21-7	91
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021119\
 Data File : BF112478.D
 Acq On : 11 Feb 2019 14:07
 Operator : JU/SJ
 Sample : K1453-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
 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
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2-Pentanone, 4-hy...	5.07	4.4	ng	213132	1	6.83	959134	20.0
unknown6.62	6.62	99.0	ng	4745870	1	6.83	959134	20.0
n-Hexadecanoic acid	11.88	25.1	ng	2056910	4	11.36	1640650	20.0
Octadecanoic acid	12.66	13.3	ng	1093070	4	11.36	1640650	20.0
9-Octadecenamide,...	12.89	2.6	ng	177405	5	14.00	1377520	20.0
2-methyloctacosane	13.72	19.0	ng	1308460	5	14.00	1377520	20.0
Cetene	13.83	6.9	ng	474179	5	14.00	1377520	20.0
Triacontane	14.14	5.2	ng	359487	5	14.00	1377520	20.0
Hexacosane	14.29	21.2	ng	1462320	5	14.00	1377520	20.0
Docosane	14.44	9.0	ng	622379	5	14.00	1377520	20.0
Heptadecane, 9-oc...	14.75	9.6	ng	1033150	6	15.47	2142870	20.0
Heneicosane	15.08	10.3	ng	1102220	6	15.47	2142870	20.0
Eicosane	15.34	7.2	ng	767822	6	15.47	2142870	20.0
Octadecane	15.89	9.0	ng	964946	6	15.47	2142870	20.0
Heptadecane	15.96	5.7	ng	607613	6	15.47	2142870	20.0