

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031722\
 Data File : BF127379.D
 Acq On : 17 Mar 2022 16:46
 Operator : CG\JU
 Sample : N1943-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TB1

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-BF031022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127379.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.963	280	285	292	rBV	25958	34881	1.35%	0.200%
2	5.110	477	480	496	rVB	21675	33302	1.29%	0.191%
3	5.493	541	545	567	rBV	2343583	2422889	94.04%	13.921%
4	6.504	712	717	733	rBV	2339833	2549088	98.94%	14.646%
5	6.863	775	778	782	rBV	800509	668355	25.94%	3.840%
6	7.434	870	875	878	rBV	1811051	1665367	64.64%	9.568%
7	8.151	993	997	1000	rBV	935360	836511	32.47%	4.806%
8	9.228	1174	1180	1183	rBV	2692075	2576502	100.00%	14.803%
9	9.292	1188	1191	1197	rVB	30920	30959	1.20%	0.178%
10	9.904	1291	1295	1308	rBV	1001057	916546	35.57%	5.266%
11	10.698	1426	1430	1443	rBV	1397654	1265737	49.13%	7.272%
12	10.916	1464	1467	1475	rVB	23678	29431	1.14%	0.169%
13	11.398	1545	1549	1552	rBV	915332	764423	29.67%	4.392%
14	12.980	1814	1818	1822	rBV	1929264	1734875	67.33%	9.968%
15	14.045	1995	1999	2010	rVB	699649	661626	25.68%	3.801%
16	14.492	2071	2075	2079	rBV	36808	34289	1.33%	0.197%
17	14.874	2137	2140	2144	rVB	115825	108104	4.20%	0.621%
18	14.951	2149	2153	2157	rBV2	44088	48536	1.88%	0.279%
19	15.139	2181	2185	2190	rBV	150662	157042	6.10%	0.902%
20	15.533	2246	2252	2262	rVB	352741	476392	18.49%	2.737%
21	15.733	2281	2286	2295	rBV	63621	87327	3.39%	0.502%
22	15.963	2320	2325	2330	rVB	103351	146259	5.68%	0.840%
23	16.780	2459	2464	2469	rVB7	14925	29802	1.16%	0.171%
24	17.080	2509	2515	2522	rVB4	21740	44502	1.73%	0.256%
25	17.339	2553	2559	2567	rVB10	15909	36306	1.41%	0.209%
26	18.639	2774	2780	2790	rBV10	16644	45753	1.78%	0.263%

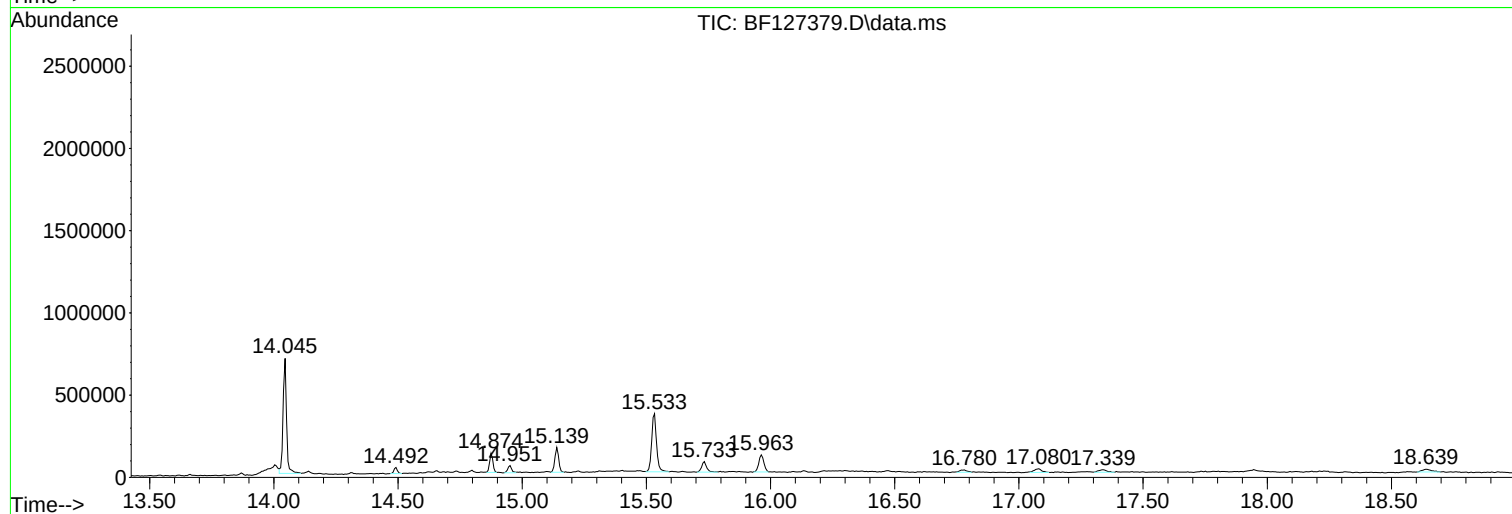
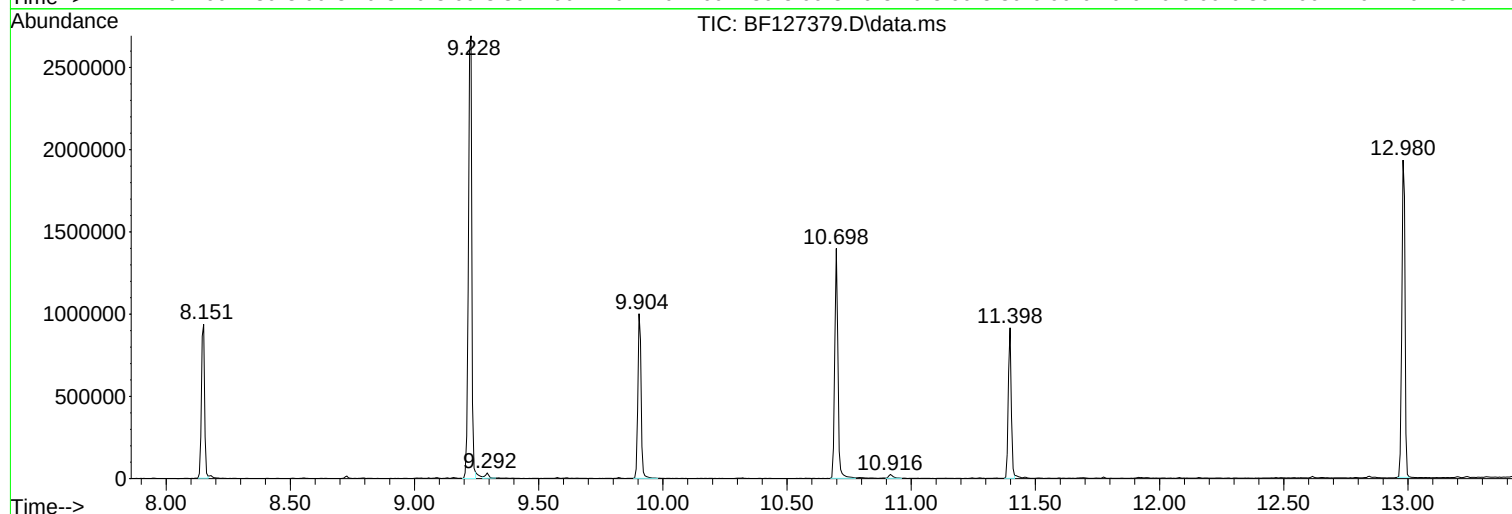
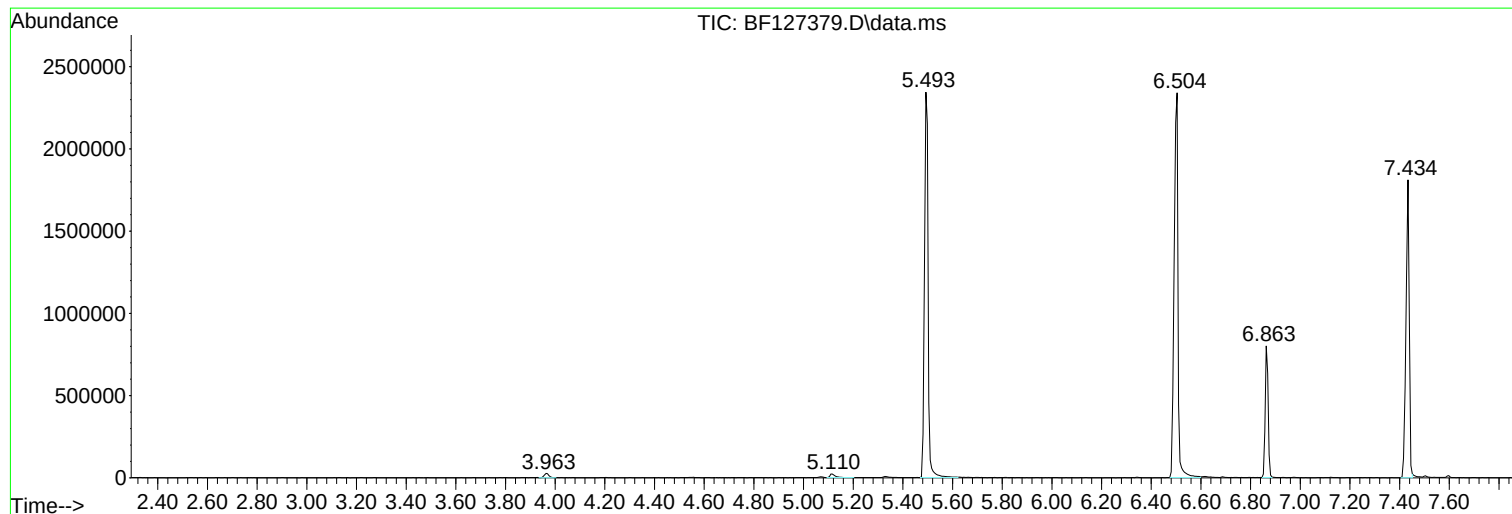
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031722\
Data File : BF127379.D
Acq On : 17 Mar 2022 16:46
Operator : CG\JU
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Instrument :
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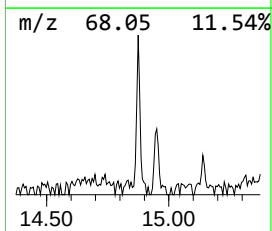
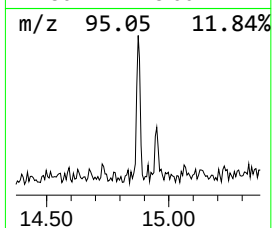
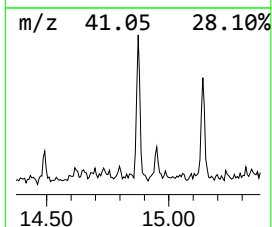
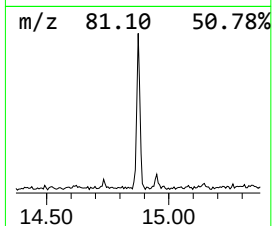
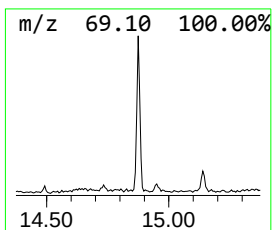
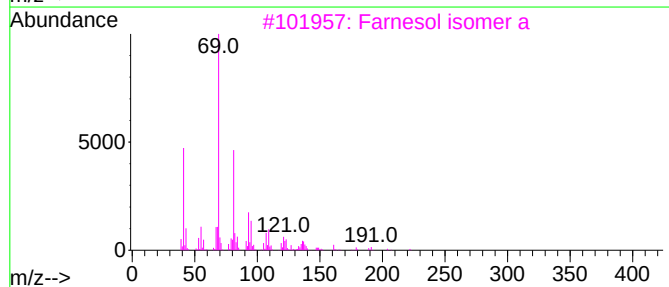
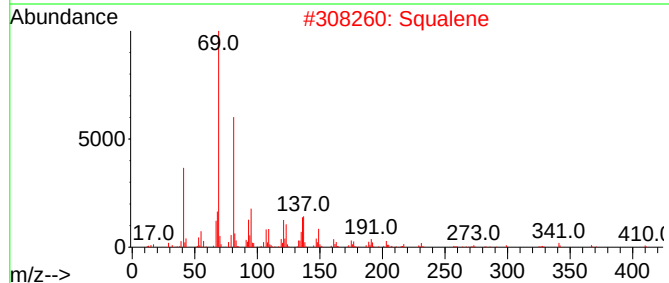
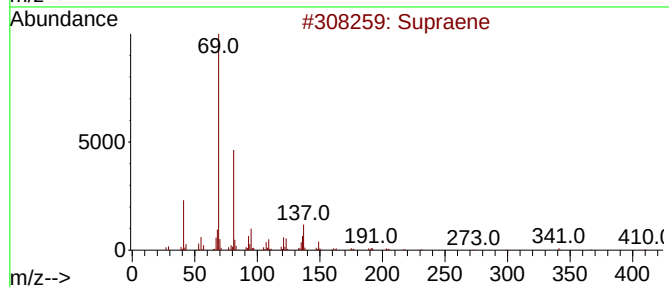
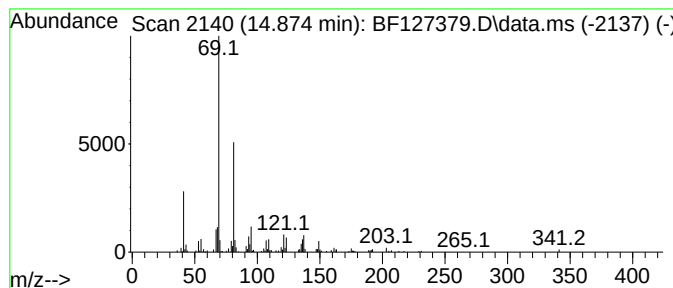
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.874	4.54 ng	108104	Perylene-d12	15.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	90
2			Squalene	410	C30H50	000111-02-4	90
3			Farnesol isomer a	222	C15H26O	1000108-92-4	72
4			1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	59
5			Bis(3-methylbut-3-enyl) phthalate	302	C18H22O4	022711-53-1	53



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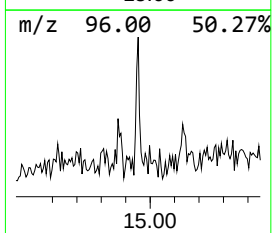
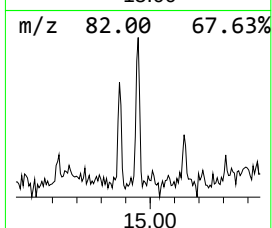
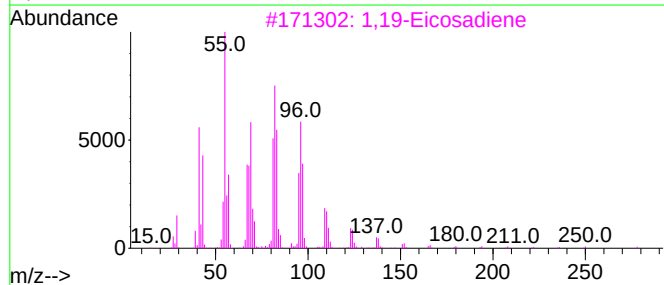
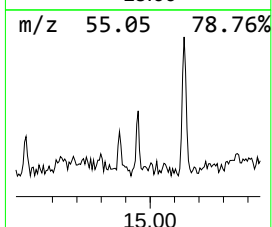
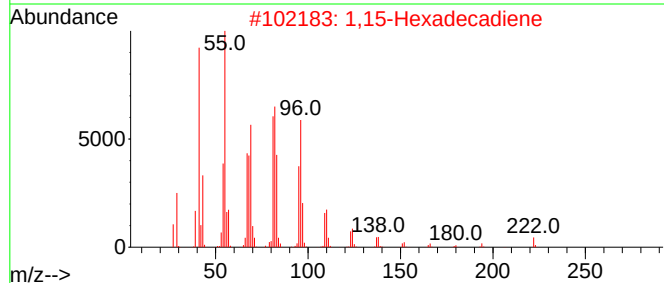
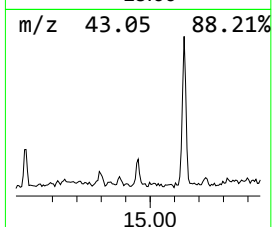
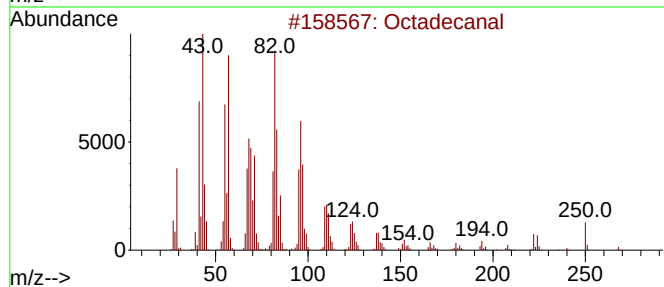
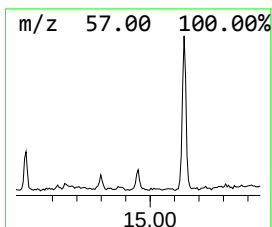
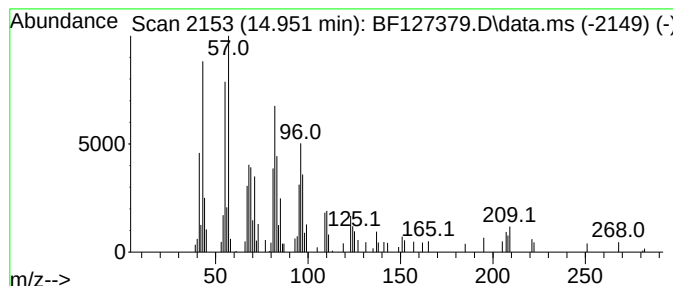
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Octadecanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.951	2.04 ng	48536	Perylene-d12	15.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanal	268	C18H36O	000638-66-4	91
2		1,15-Hexadecadiene	222	C16H30	021964-51-2	90
3		1,19-Eicosadiene	278	C20H38	014811-95-1	90
4		Heptadecanal	254	C17H34O	1000376-70-0	86
5		18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	86



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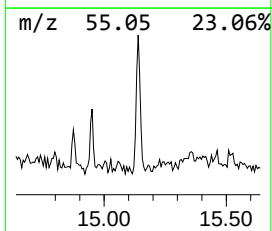
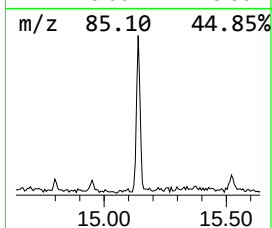
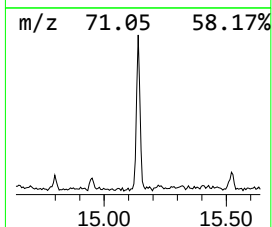
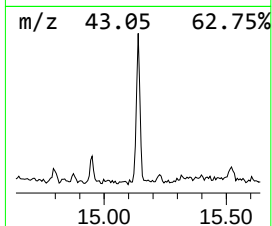
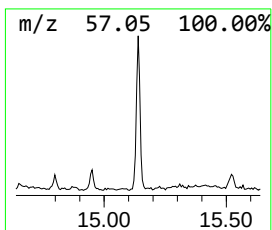
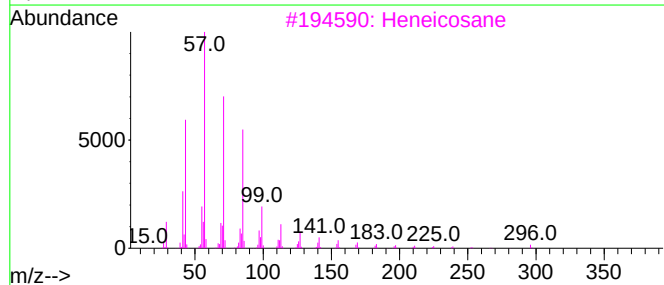
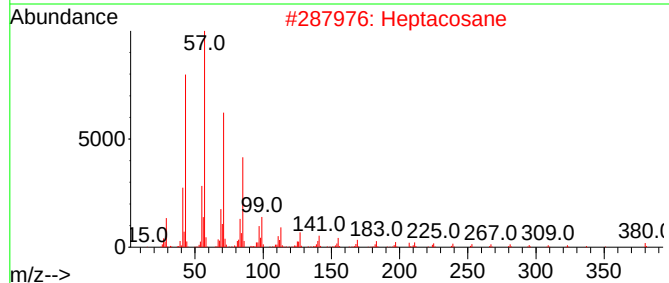
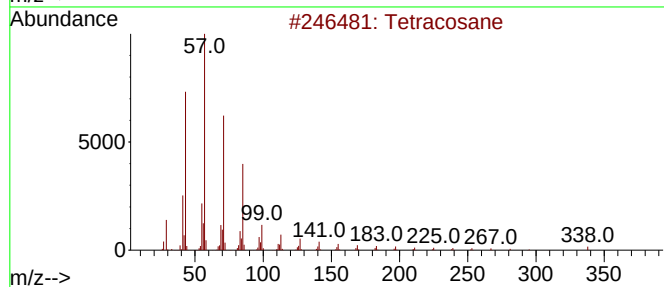
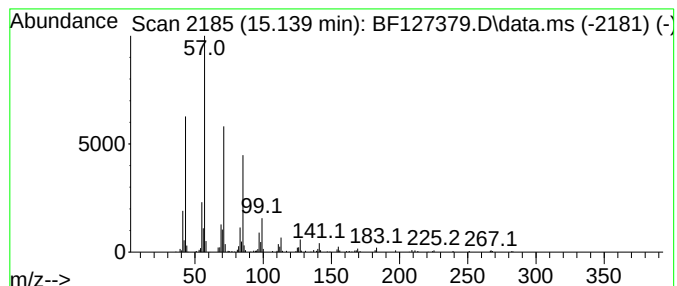
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetracosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.139	6.59 ng	157042	Perylene-d12	15.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
5			Pentadecane	212	C15H32	000629-62-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031722\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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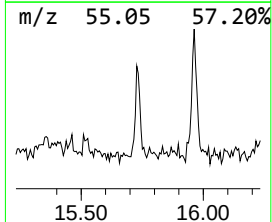
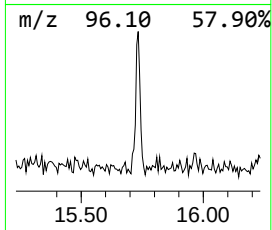
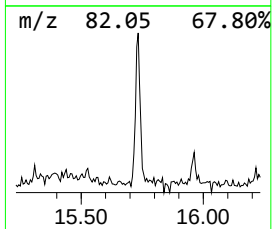
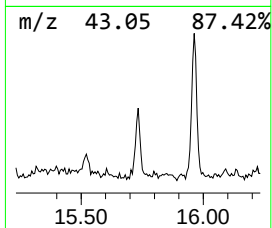
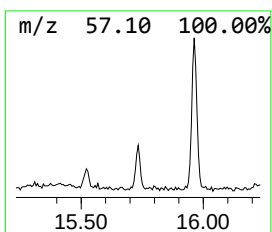
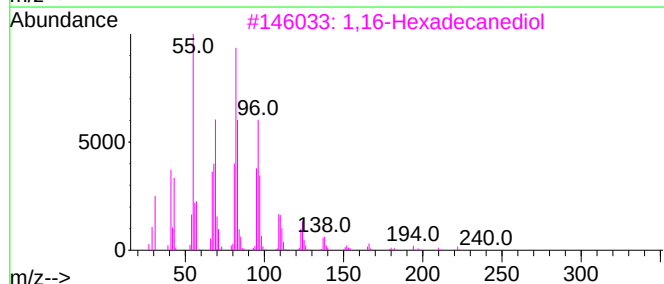
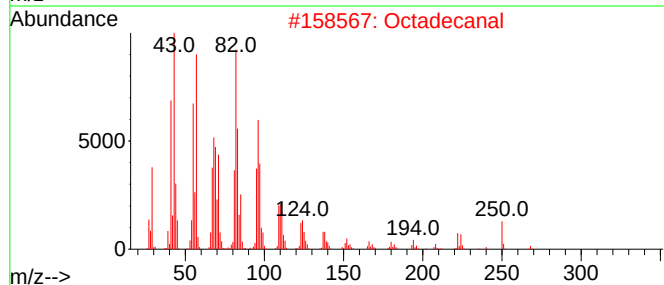
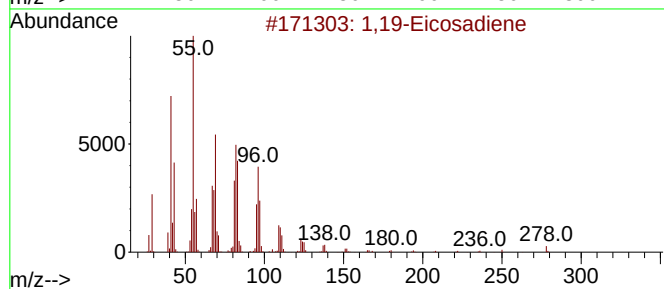
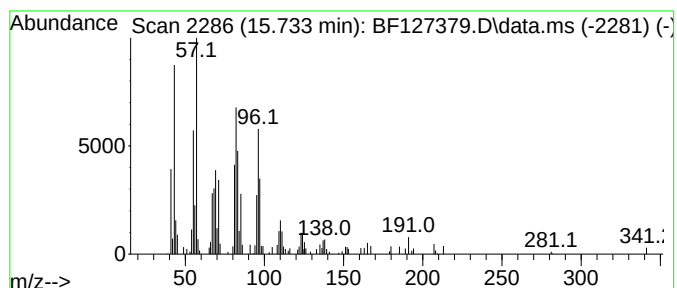
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1,19-Eicosadiene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.733	3.67 ng	87327	Perylene-d12	15.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	87
2	Octadecanal			268	C18H36O	000638-66-4	80
3	1,16-Hexadecanediol			258	C16H34O2	007735-42-4	74
4	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	68
5	Heptadecanal			254	C17H34O	1000376-70-0	64



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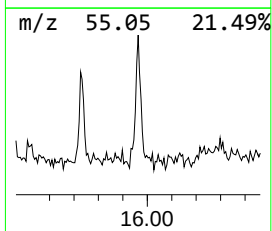
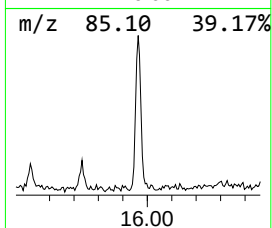
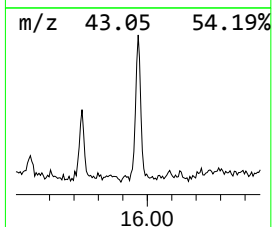
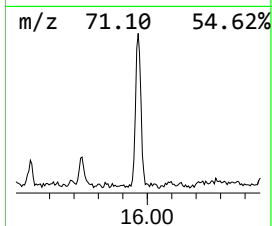
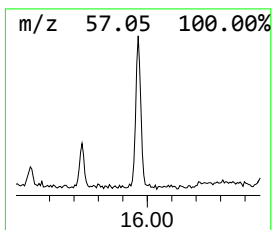
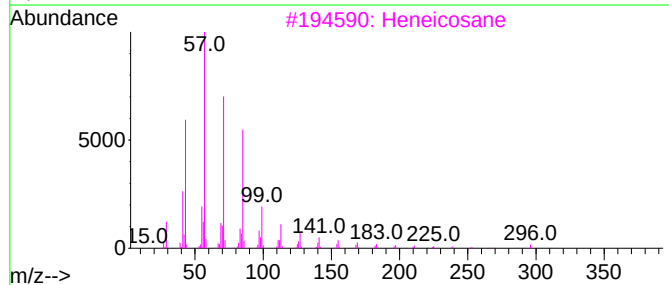
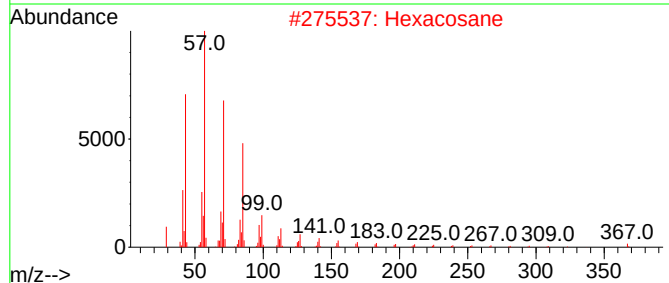
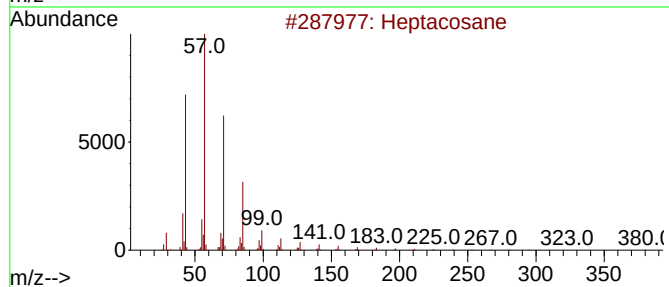
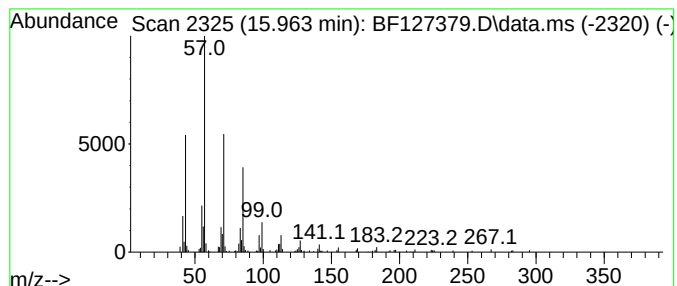
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	6.14 ng	146259	Perylene-d12	15.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Nonadecane	268	C19H40	000629-92-5	90



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Supraene	14.874	4.5	ng	108104	6	15.533	476392	20.0
Octadecanal	14.951	2.0	ng	48536	6	15.533	476392	20.0
Tetracosane	15.139	6.6	ng	157042	6	15.533	476392	20.0
1,19-Eicosadiene	15.733	3.7	ng	87327	6	15.533	476392	20.0
Heptacosane	15.963	6.1	ng	146259	6	15.533	476392	20.0