

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121820\
 Data File : BF122796.D
 Acq On : 18 Dec 2020 20:44
 Operator : JU/CG
 Sample : L5126-02 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20071-OILY-DEBRIS-COMP

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-BF120520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122796.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	565	568	584	rBV	83326	100116	8.26%	1.034%
2	6.445	739	741	752	rBV	87104	107079	8.83%	1.106%
3	6.816	801	804	820	rBV	918859	749151	61.77%	7.736%
4	7.381	897	900	908	rBV	52766	63404	5.23%	0.655%
5	8.104	1019	1023	1026	rBV	1034068	919925	75.85%	9.500%
6	9.175	1202	1205	1210	rBV	203063	165902	13.68%	1.713%
7	9.257	1215	1219	1222	rBV4	25757	38813	3.20%	0.401%
8	9.486	1256	1258	1260	rBV3	18937	21448	1.77%	0.221%
9	9.516	1260	1263	1265	rVV3	29074	31917	2.63%	0.330%
10	9.580	1269	1274	1276	rBV3	78641	125372	10.34%	1.295%
11	9.728	1295	1299	1301	rBV3	79841	107191	8.84%	1.107%
12	9.769	1303	1306	1308	rVB	118154	108692	8.96%	1.122%
13	9.857	1314	1321	1325	rBV	1311316	1211766	99.92%	12.513%
14	10.116	1362	1365	1368	rBV2	97448	116267	9.59%	1.201%
15	10.263	1388	1390	1393	rBV	153525	150037	12.37%	1.549%
16	10.510	1429	1432	1436	rVB	238069	240287	19.81%	2.481%
17	10.775	1473	1477	1484	rBV	736356	915478	75.49%	9.454%
18	11.239	1554	1556	1561	rVB	787336	808775	66.69%	8.352%
19	11.345	1571	1574	1585	rBV	999781	1212781	100.00%	12.524%
20	11.592	1613	1616	1619	rBV2	324589	328168	27.06%	3.389%
21	12.921	1840	1842	1847	rVB2	186489	205344	16.93%	2.121%
22	13.980	2019	2022	2026	rBV	876135	826870	68.18%	8.539%
23	14.468	2103	2105	2108	rBV2	42909	33475	2.76%	0.346%
24	15.439	2265	2270	2279	rBV	804552	1008823	83.18%	10.418%
25	15.886	2343	2346	2353	rVB	60894	86654	7.15%	0.895%

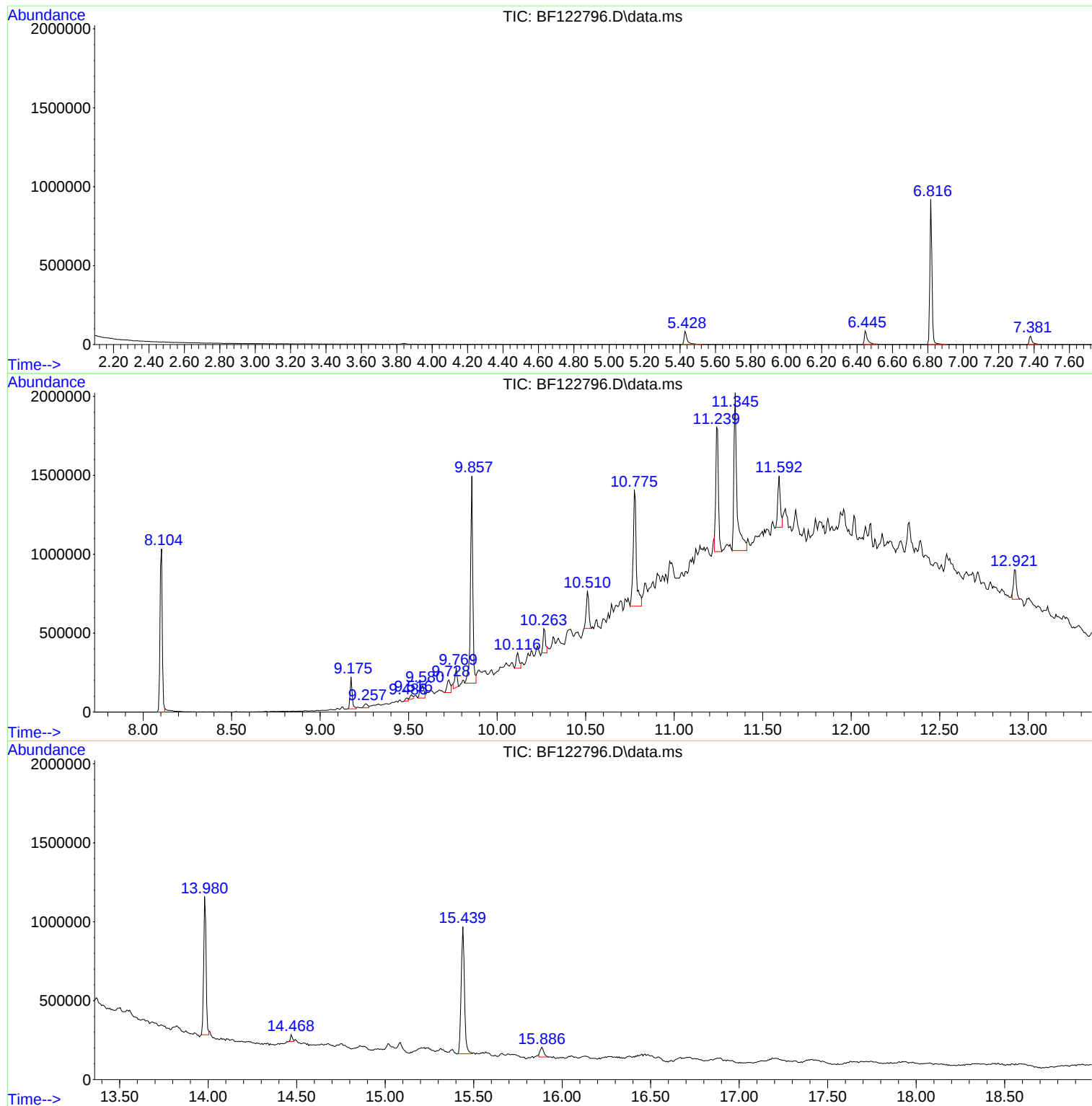
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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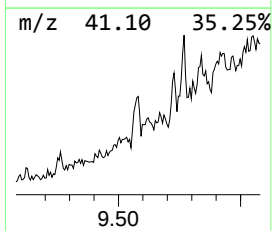
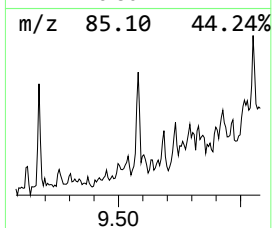
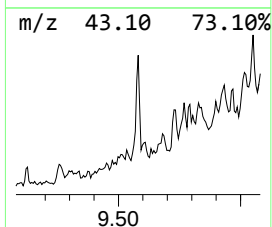
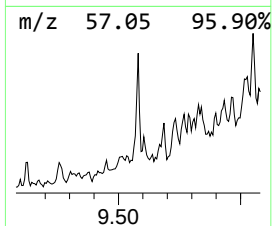
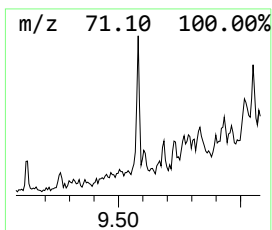
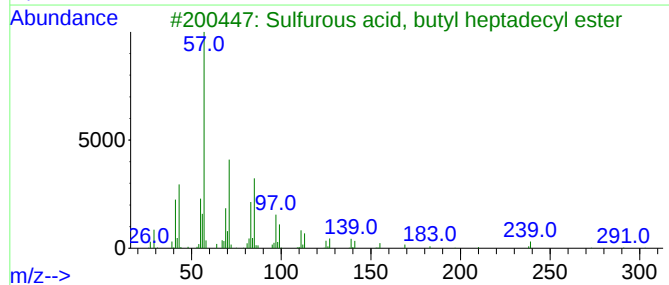
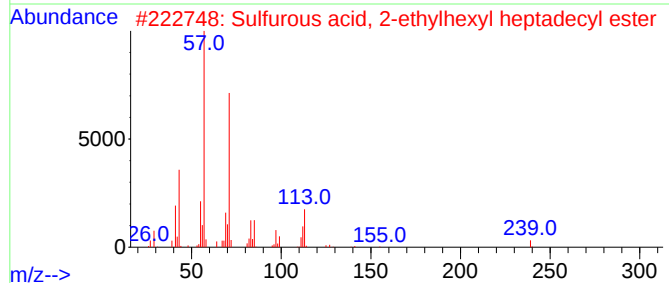
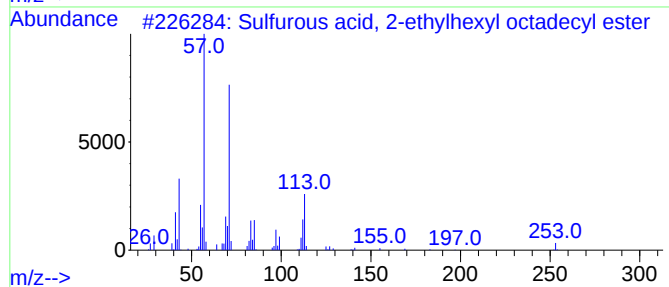
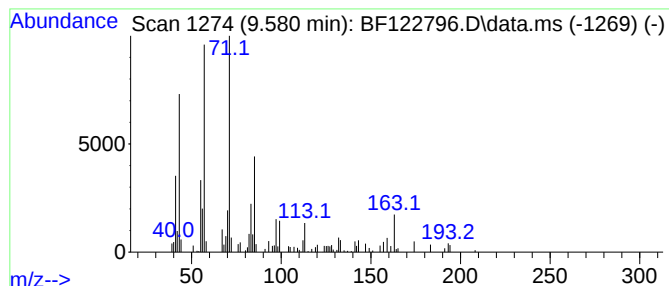
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Sulfurous acid, 2-ethylhexy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.580	2.07 ng	125372	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	58
2			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	58
3			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	53
4			Heptacosane	380	C27H56	000593-49-7	50
5			Hydroxylamine, 0-decyl-	173	C10H23NO	029812-79-1	47



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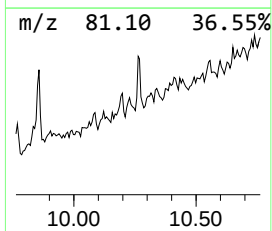
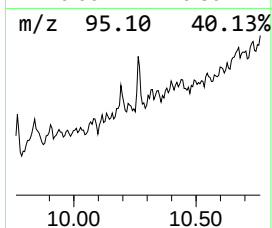
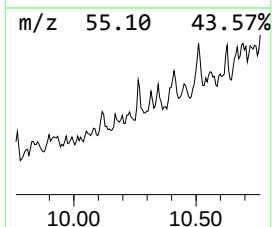
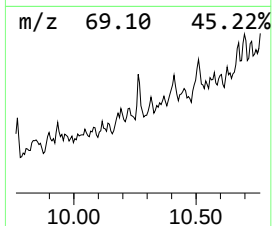
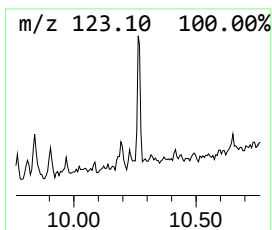
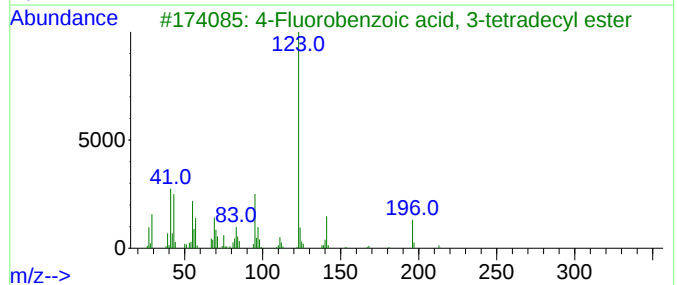
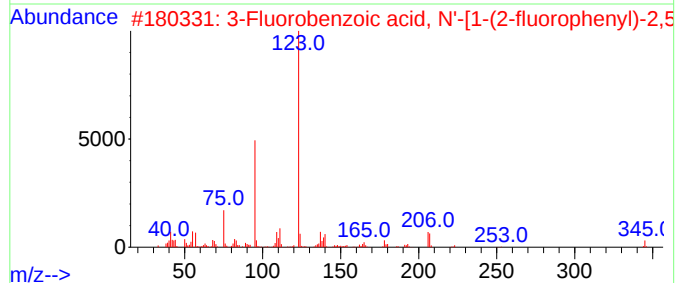
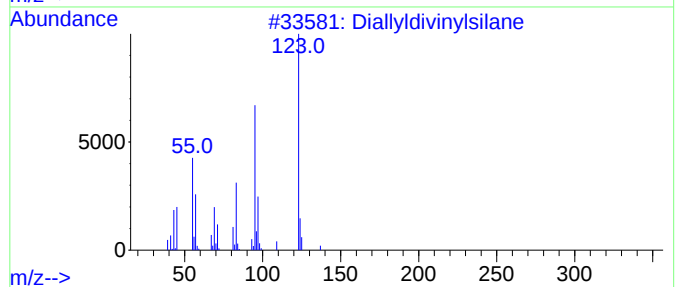
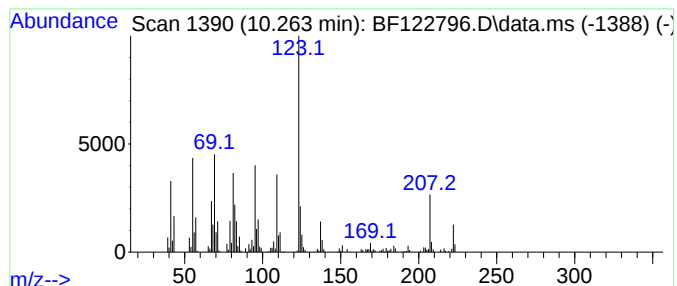
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Diallyldivinylsilane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.263	2.48 ng	150037	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diallyldivinylsilane	164	C10H16Si	119901-88-1	50
2			3-Fluorobenzoic acid, N'-[1-(2-f...	345	C17H13F2N3O3	1000304-52-3	50
3			4-Fluorobenzoic acid, 3-tetradec...	336	C21H33FO2	1000280-68-1	50
4			Bromo-4-fluoroacetophenone	216	C8H6BrFO	000403-29-2	47
5			4-Fluorobenzoic acid, 6-ethyl-3-...	280	C17H25FO2	1000279-07-4	47



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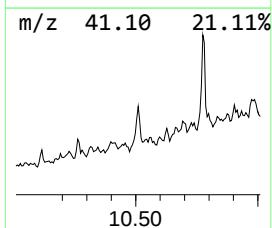
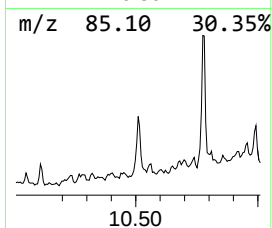
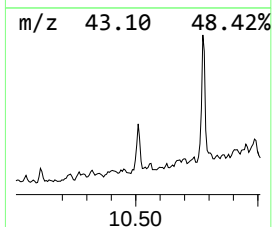
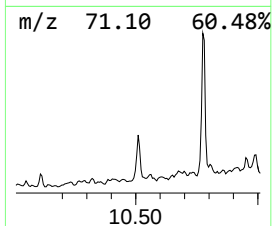
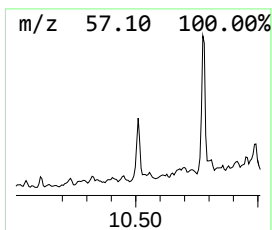
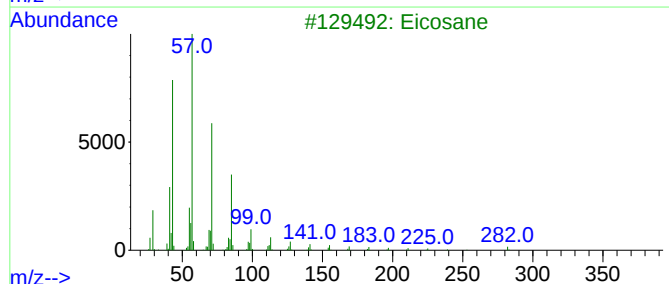
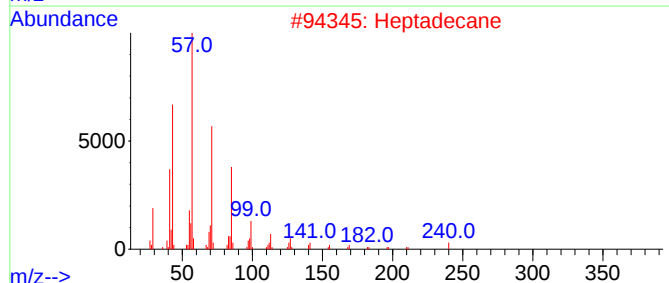
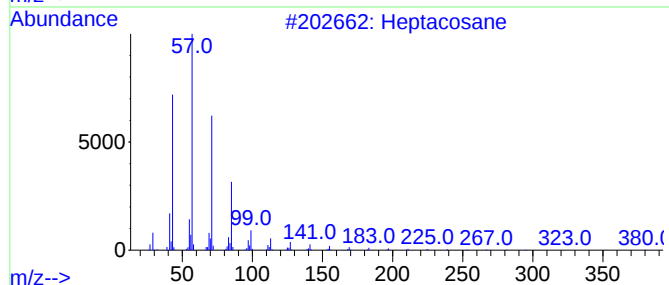
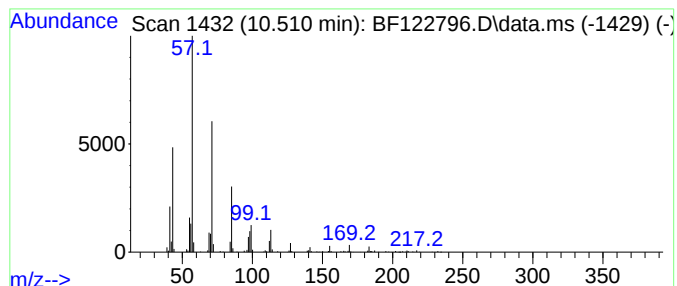
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.510	3.97 ng	240287	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	86
2			Heptadecane	240	C17H36	000629-78-7	86
3			Eicosane	282	C20H42	000112-95-8	80
4			Hexadecane	226	C16H34	000544-76-3	80
5			5,5-Dibutylnonane	240	C17H36	006008-17-9	72



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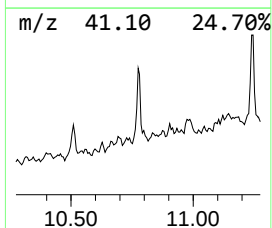
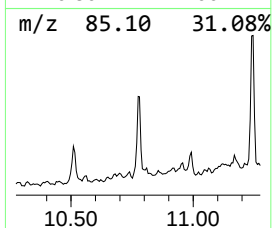
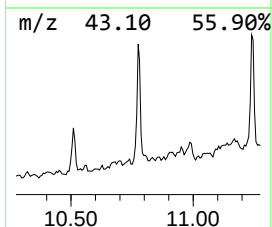
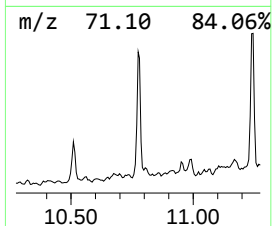
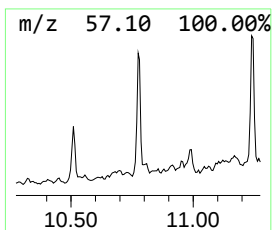
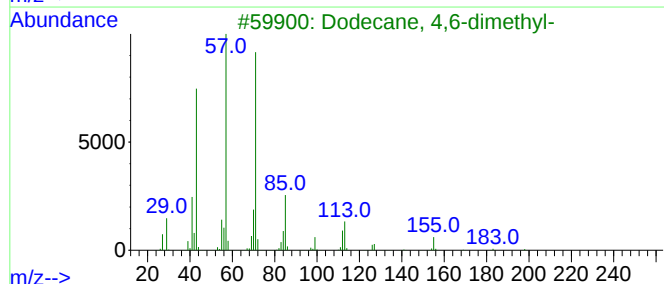
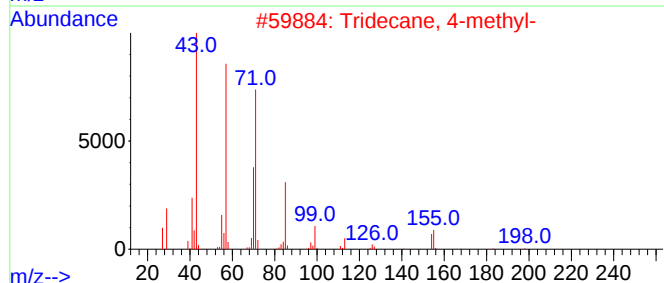
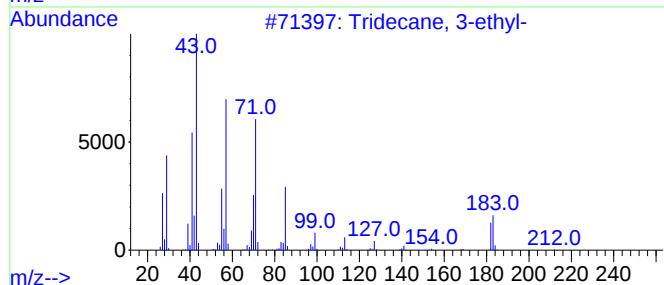
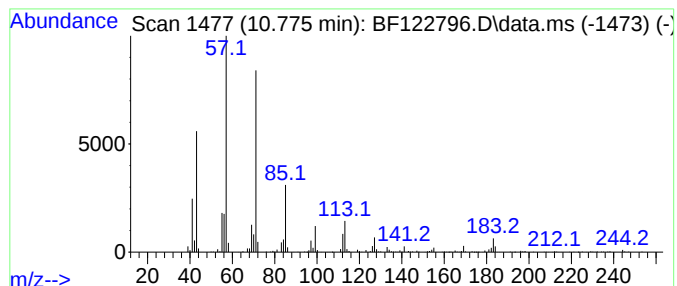
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Peak Number 4 Tridecane, 3-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.775	15.10 ng	915478	Phenanthrene-d10	11.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 3-ethyl-	212	C15H32	013286-73-2	90
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
3			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	87
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
5			Heptacosane	380	C27H56	000593-49-7	86



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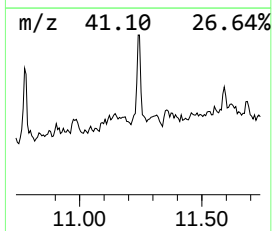
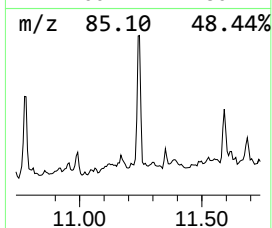
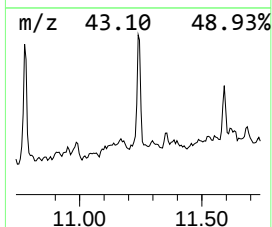
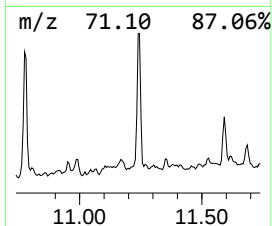
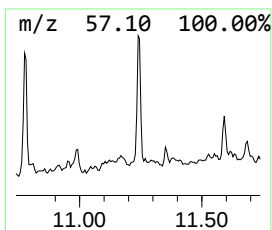
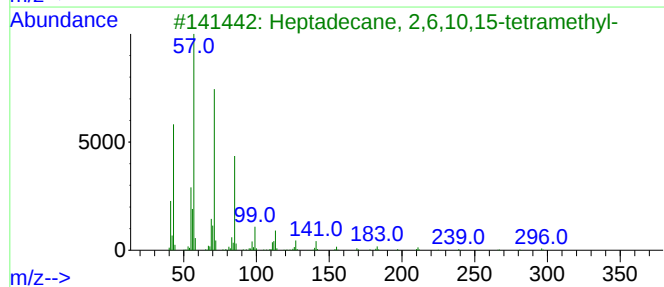
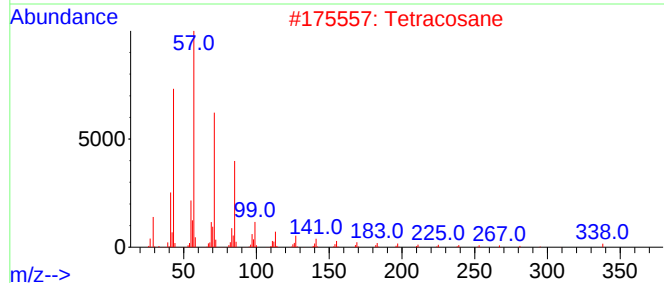
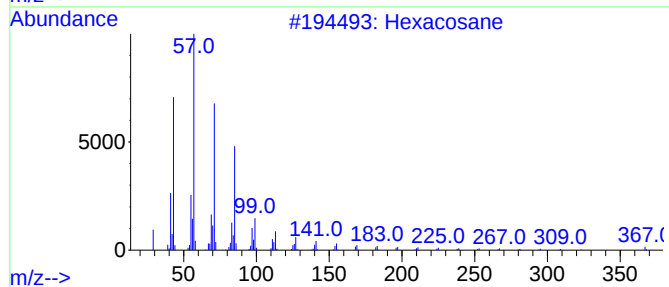
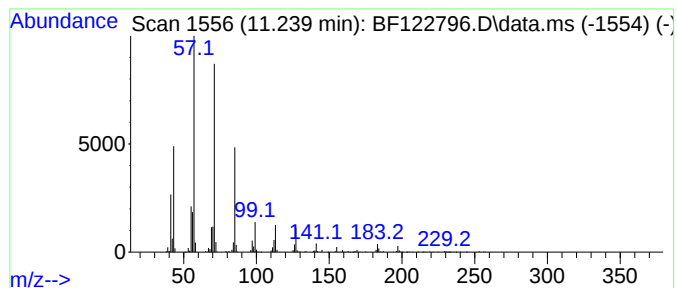
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.239	13.34 ng	808775	Phenanthrene-d10	11.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



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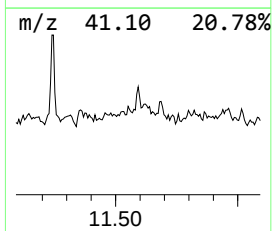
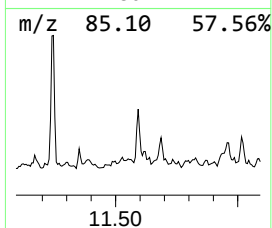
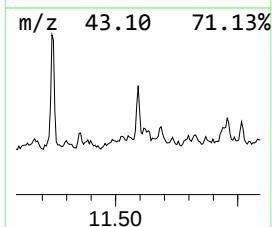
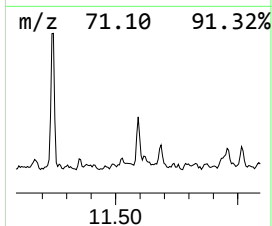
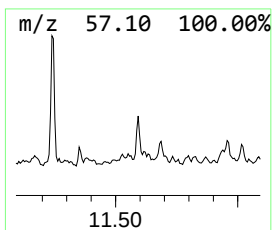
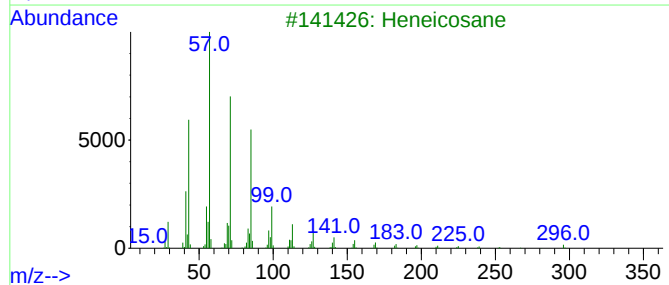
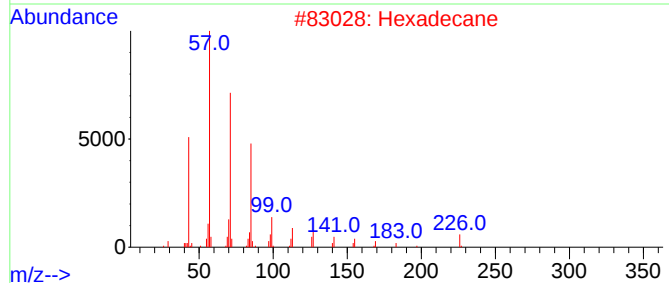
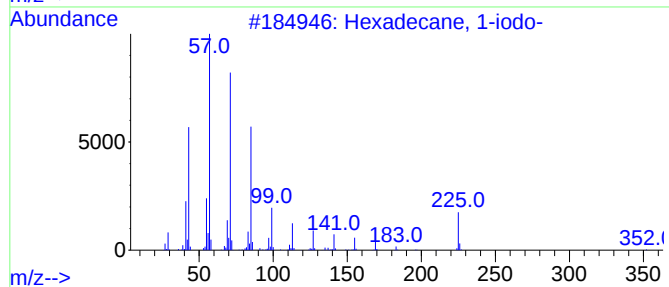
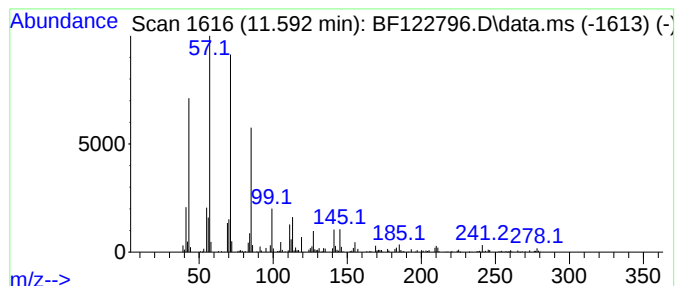
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.592	5.41 ng	328168	Phenanthrene-d10	11.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
2			Hexadecane	226	C16H34	000544-76-3	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
5			Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121820\
Data File : BF122796.D
Acq On : 18 Dec 2020 20:44
Operator : JU/CG
Sample : L5126-02 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20071-OILY-DEBRIS-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.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
Sulfurous acid,...	9.580	2.1	ng	125372	3	9.857	1211770	20.0
Diallyldivinyls...	10.263	2.5	ng	150037	3	9.857	1211770	20.0
Heptacosane	10.510	4.0	ng	240287	3	9.857	1211770	20.0
Tridecane, 3-et...	10.775	15.1	ng	915478	4	11.345	1212780	20.0
Hexacosane	11.239	13.3	ng	808775	4	11.345	1212780	20.0
Hexadecane, 1-i...	11.592	5.4	ng	328168	4	11.345	1212780	20.0