

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022324\
 Data File : BP019851.D
 Acq On : 23 Feb 2024 19:29
 Operator : MA/JU
 Sample : P1537-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 15

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP019851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.481	400	407	418	rBV	1453706	2141442	44.35%	9.260%
2	7.081	671	679	688	rBV	1250992	2109715	43.69%	9.123%
3	7.904	812	819	829	rBV	331305	554344	11.48%	2.397%
4	9.075	1009	1018	1039	rBV	821295	1476241	30.57%	6.383%
5	10.704	1287	1295	1306	rBV	387236	683833	14.16%	2.957%
6	13.169	1704	1714	1732	rBV	1997194	3190107	66.07%	13.794%
7	14.545	1941	1948	1960	rBV	566369	896215	18.56%	3.875%
8	16.045	2196	2203	2223	rBV	1869796	2945258	61.00%	12.735%
9	17.310	2411	2418	2430	rBV	706998	1101672	22.82%	4.764%
10	18.204	2566	2570	2579	rBV	168395	251704	5.21%	1.088%
11	19.445	2777	2781	2786	rBV2	69633	103575	2.15%	0.448%
12	19.880	2850	2855	2863	rBV	3868766	4828608	100.00%	20.879%
13	21.133	3065	3068	3075	rBV	221877	268552	5.56%	1.161%
14	21.416	3111	3116	3125	rBV2	841497	1217601	25.22%	5.265%
15	23.851	3525	3530	3540	rVB	622416	1357541	28.11%	5.870%

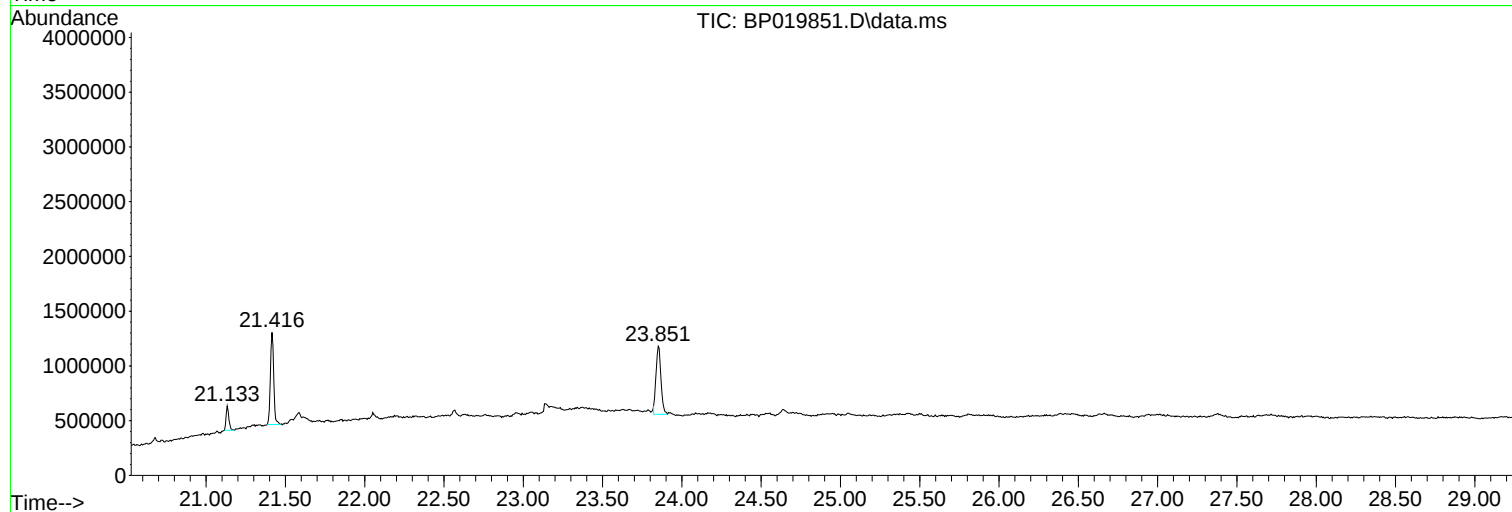
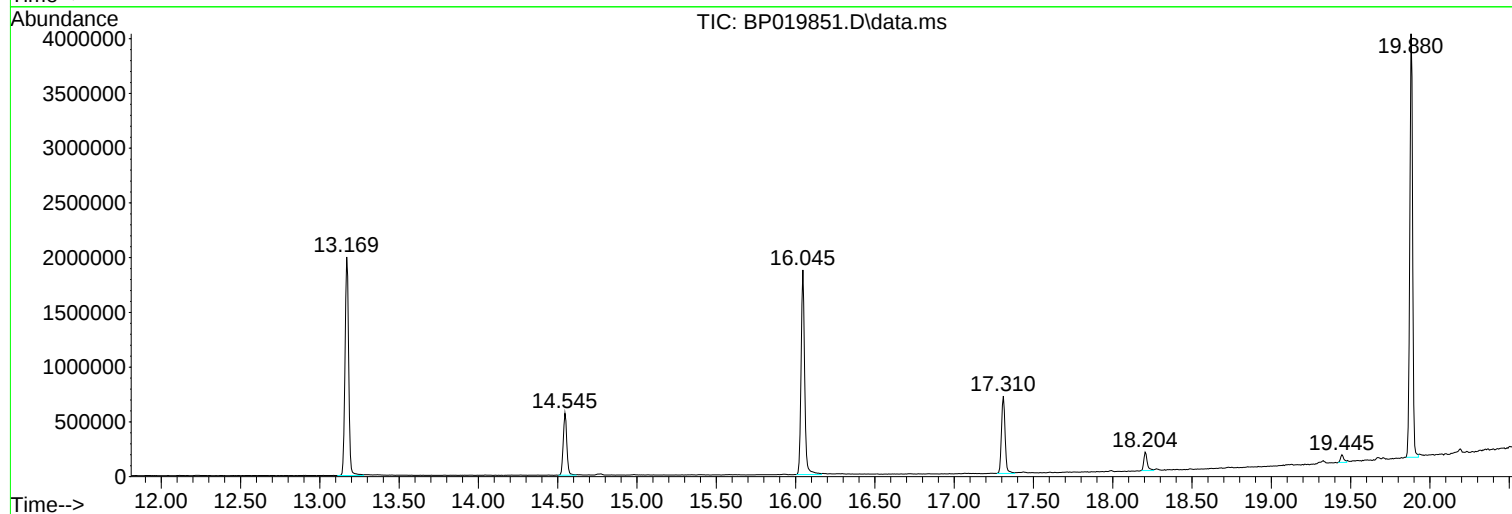
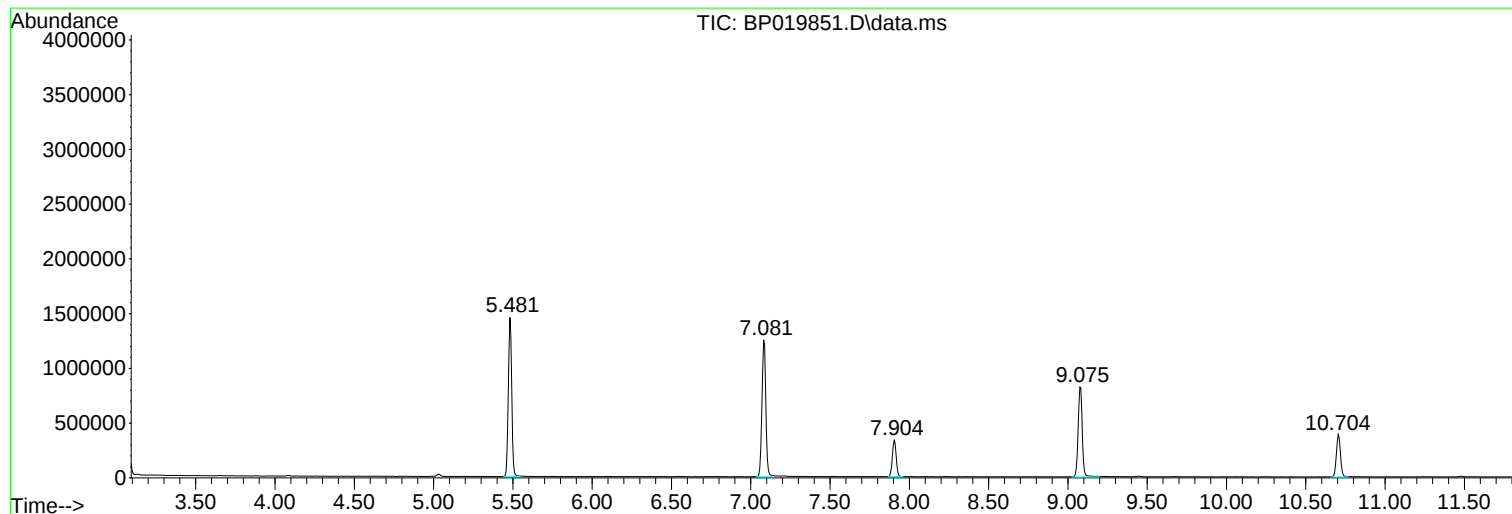
Sum of corrected areas: 23126408

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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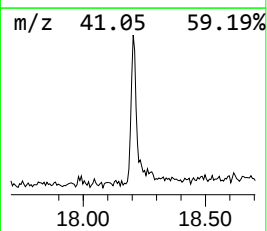
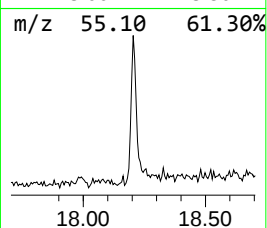
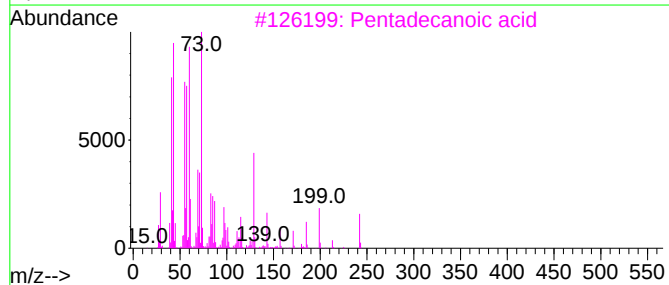
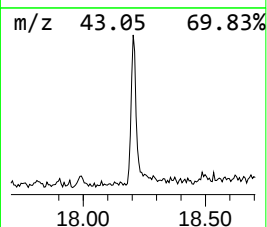
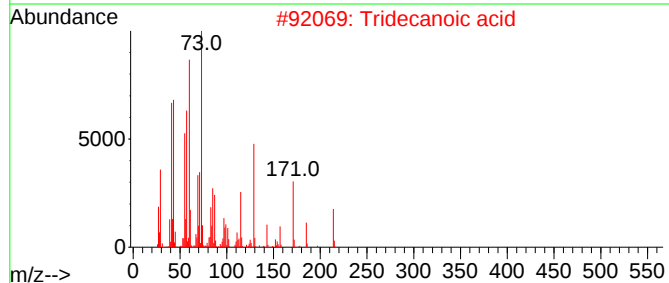
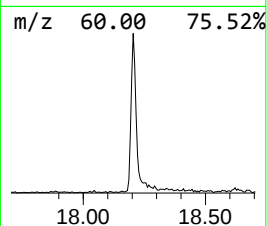
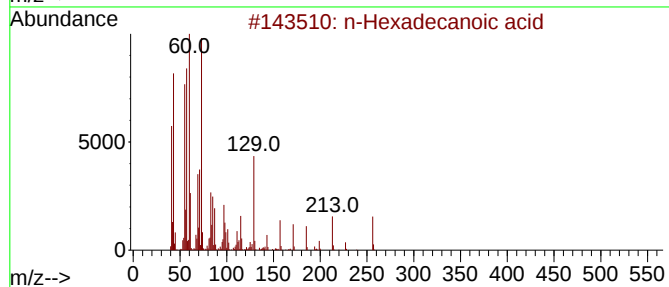
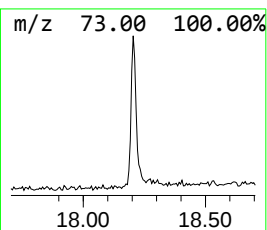
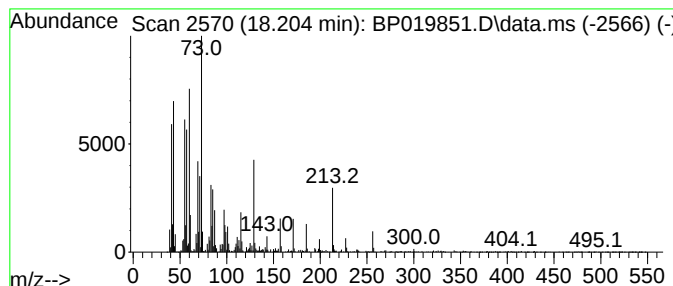
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	4.57 ng	251704	Phenanthrene-d10	17.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Tridecanoic acid	214	C13H26O2	000638-53-9	96
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4			Undecanoic acid	186	C11H22O2	000112-37-8	68
5			Dodecanoic acid	200	C12H24O2	000143-07-7	64



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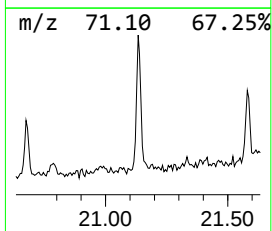
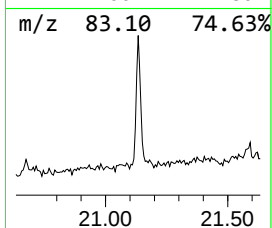
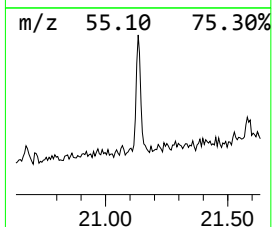
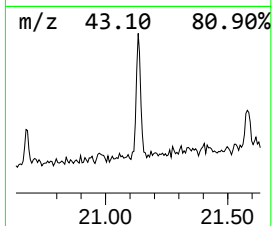
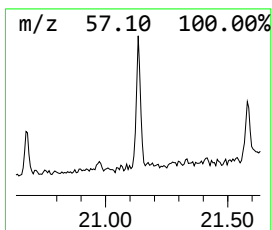
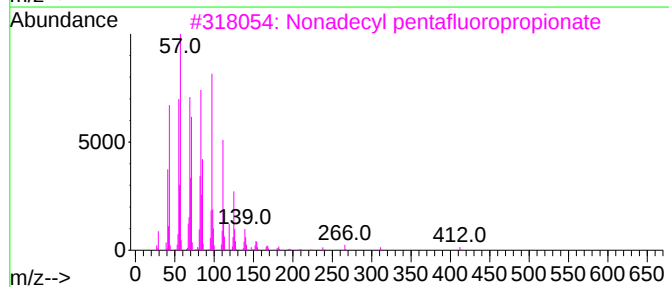
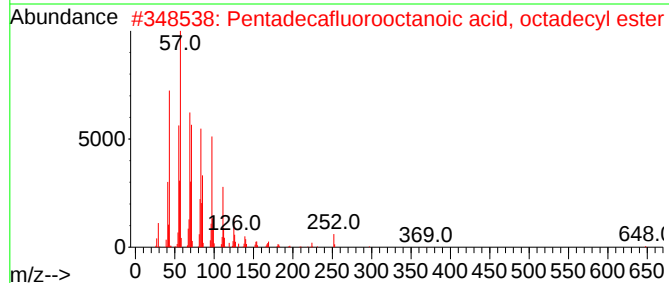
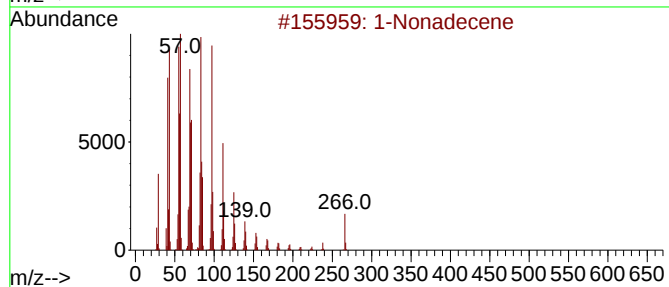
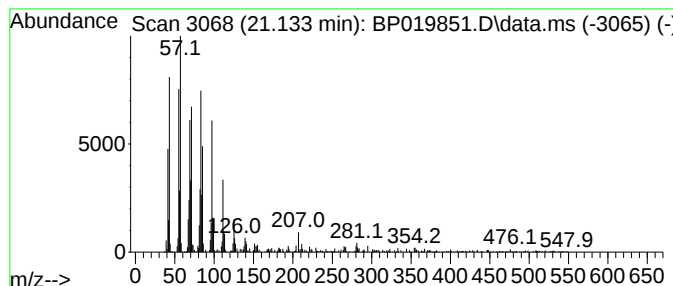
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Peak Number 2 1-Nonadecene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	4.41 ng	268552	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	91
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	91
3	Nonadecyl pentafluoropropionate			430	C22H39F5O2	1000351-88-8	91
4	5-Eicosene, (E)-			280	C20H40	074685-30-6	91
5	Pentadecafluorooctanoic acid, he...			638	C24H33F15O2	1000406-04-6	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.204	4.6	ng	251704	4	17.310	1101670	20.0
1-Nonadecene	21.133	4.4	ng	268552	5	21.416	1217600	20.0