

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052422\
 Data File : BF128431.D
 Acq On : 24 May 2022 13:22
 Operator : CG\JU
 Sample : N2894-16
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P008-SS002-1218-01

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-BF052022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128431.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.075	471	474	483	rVB	18416	22361	1.16%	0.158%
2	5.469	537	541	565	rBV	1606607	1616378	84.20%	11.437%
3	6.481	709	713	730	rBV	1794222	1683417	87.69%	11.911%
4	6.840	771	774	784	rBV	623639	593015	30.89%	4.196%
5	7.410	867	871	881	rBV	1267259	1115464	58.11%	7.892%
6	8.128	989	993	1007	rBV	864643	781366	40.70%	5.529%
7	9.198	1171	1175	1179	rBV	2058606	1897048	98.82%	13.423%
8	9.881	1287	1291	1295	rBV	967354	882081	45.95%	6.241%
9	10.675	1423	1426	1441	rBV	1021128	969659	50.51%	6.861%
10	11.375	1541	1545	1549	rBV	1133606	938532	48.89%	6.641%
11	12.680	1762	1767	1773	rBV6	11320	25149	1.31%	0.178%
12	12.963	1810	1815	1818	rBV	2037551	1919655	100.00%	13.583%
13	13.898	1968	1974	1986	rBV2	74865	202026	10.52%	1.429%
14	14.022	1992	1995	2003	rVB	656627	662804	34.53%	4.690%
15	14.116	2006	2011	2015	rBV	44283	51438	2.68%	0.364%
16	14.163	2015	2019	2022	rVB	21798	21457	1.12%	0.152%
17	14.469	2067	2071	2075	rBV	25176	25765	1.34%	0.182%
18	14.769	2119	2122	2126	rBV	22556	25903	1.35%	0.183%
19	14.845	2132	2135	2143	rVB2	35636	54917	2.86%	0.389%
20	15.110	2177	2180	2184	rVB	30283	29904	1.56%	0.212%
21	15.510	2241	2248	2255	rVB	416047	552154	28.76%	3.907%
22	15.921	2314	2318	2323	rVB	29024	40964	2.13%	0.290%
23	17.110	2517	2520	2528	rVB9	13803	21798	1.14%	0.154%

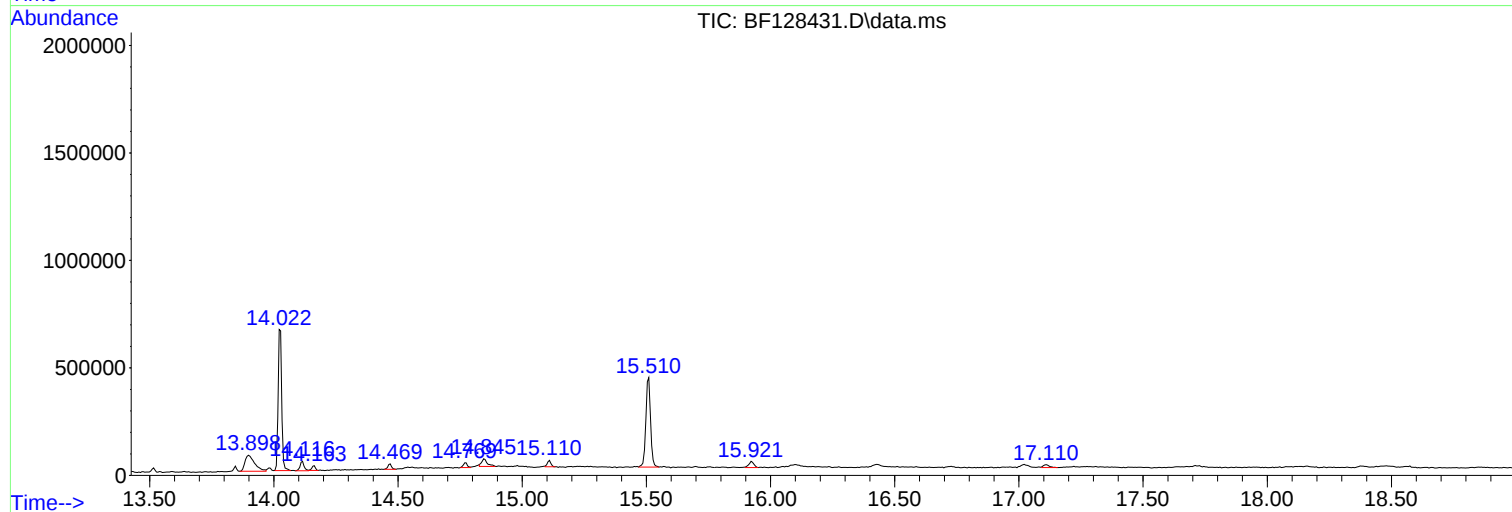
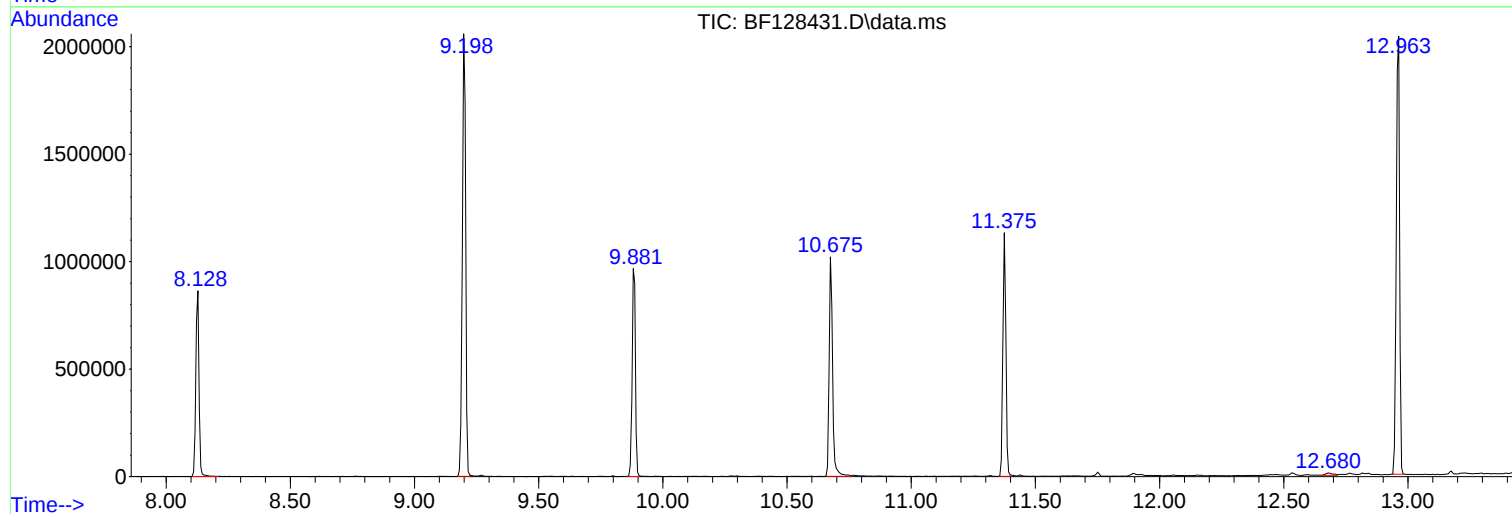
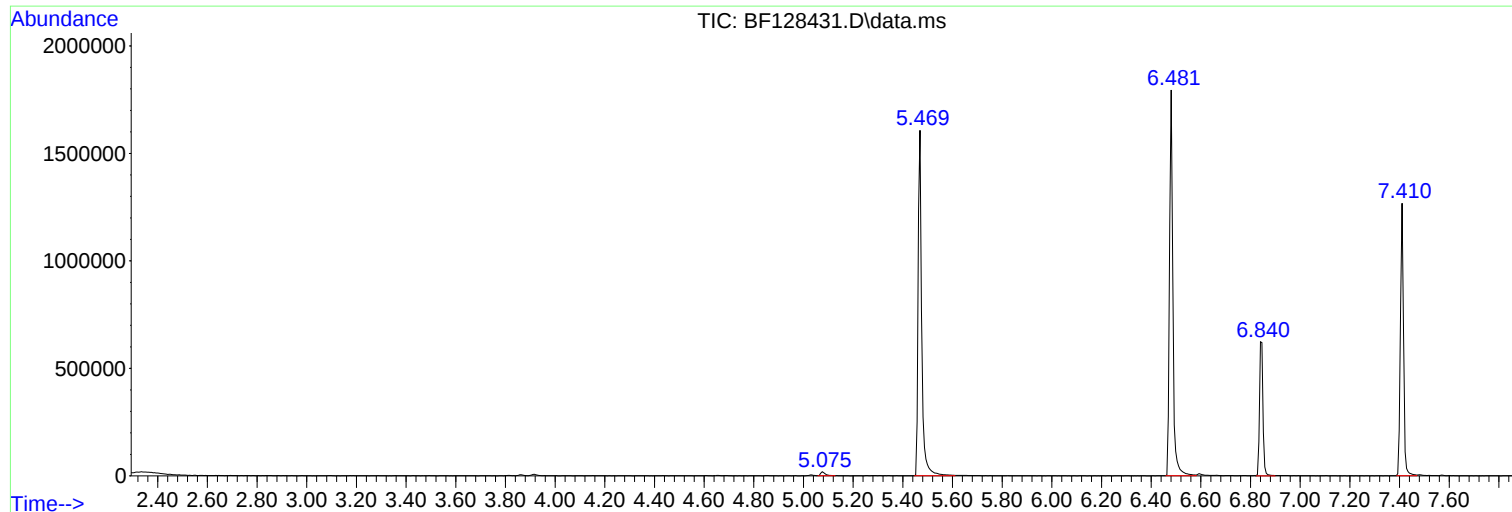
Sum of corrected areas: 14133255

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.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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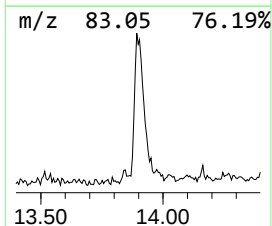
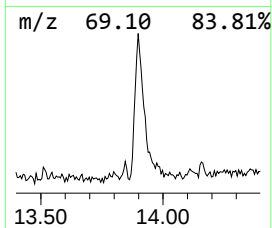
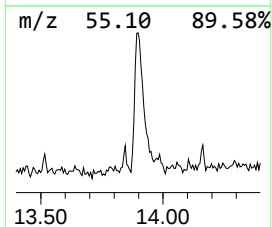
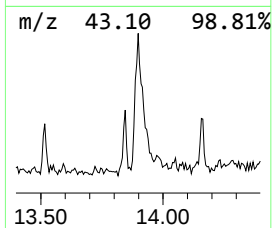
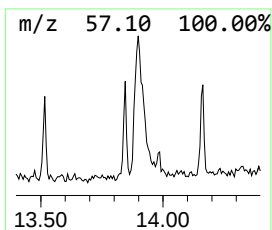
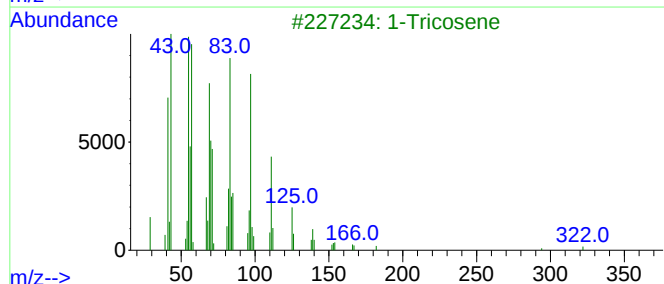
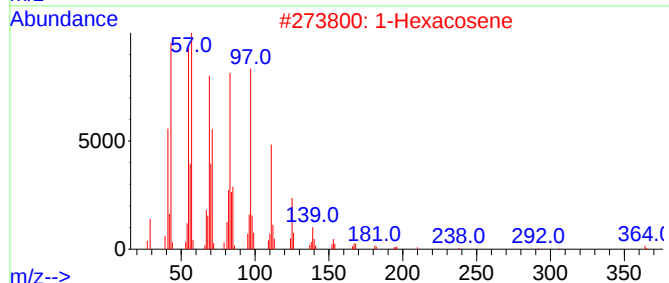
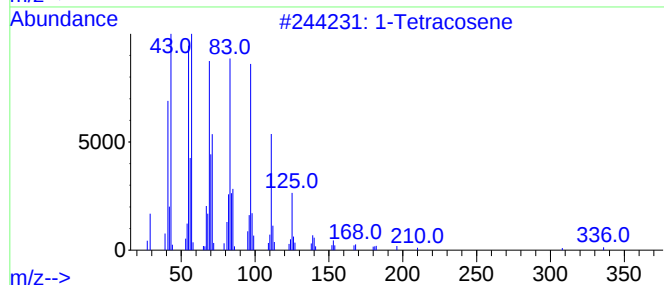
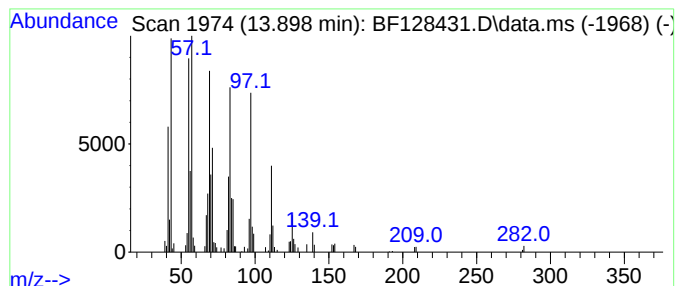
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Tetracosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	6.10 ng	202026	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene			336	C24H48	010192-32-2	94
2	1-Hexacosene			364	C26H52	018835-33-1	93
3	1-Tricosene			322	C23H46	018835-32-0	93
4	1-Hexacosanol			382	C26H54O	000506-52-5	91
5	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Tetracosene	13.898	6.1	ng	202026	5	14.027	662804	20.0