

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
 Data File : BF123074.D
 Acq On : 29 Jan 2021 10:50
 Operator : JU/CG
 Sample : PB134248BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134248BL

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-BF012721.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.252	19	28	33	rVB	97164	139992	1.33%	0.233%
2	5.522	578	584	587	rBV	6183179	7146973	67.85%	11.912%
3	6.516	747	753	756	rBV	5782953	7262558	68.95%	12.105%
4	6.892	813	817	820	rBV	2122602	1697630	16.12%	2.830%
5	7.451	906	912	915	rBV	4105377	4925814	46.77%	8.210%
6	8.175	1030	1035	1038	rBV	2463768	2282542	21.67%	3.804%
7	9.257	1212	1219	1222	rBV	7562853	8697020	82.57%	14.496%
8	9.933	1328	1334	1338	rBV	2812688	2732691	25.94%	4.555%
9	10.727	1462	1469	1472	rBV	5406469	5795402	55.02%	9.659%
10	11.427	1582	1588	1591	rBV	3050163	2838687	26.95%	4.731%
11	11.945	1671	1676	1696	rBV	195847	352408	3.35%	0.587%
12	13.027	1852	1860	1863	rBV	9505328	10532918	100.00%	17.556%
13	14.074	2034	2038	2042	rBV	3000649	2889480	27.43%	4.816%
14	15.562	2285	2291	2296	rBV	1969767	2587768	24.57%	4.313%
15	15.604	2296	2298	2306	rVB	92150	115109	1.09%	0.192%

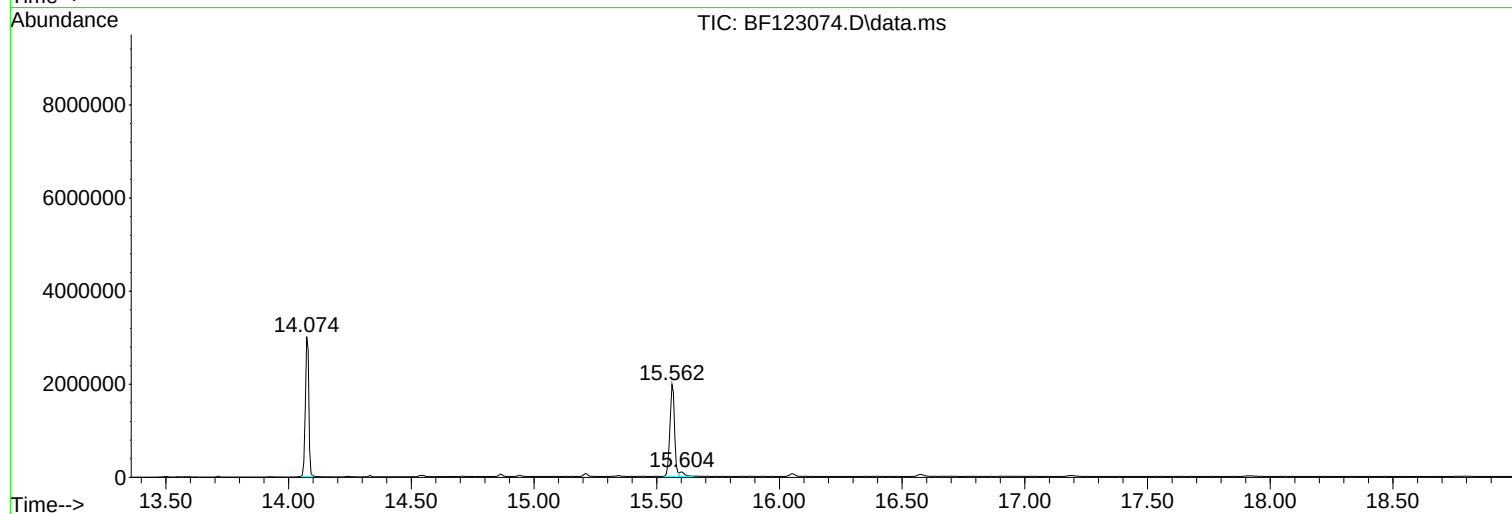
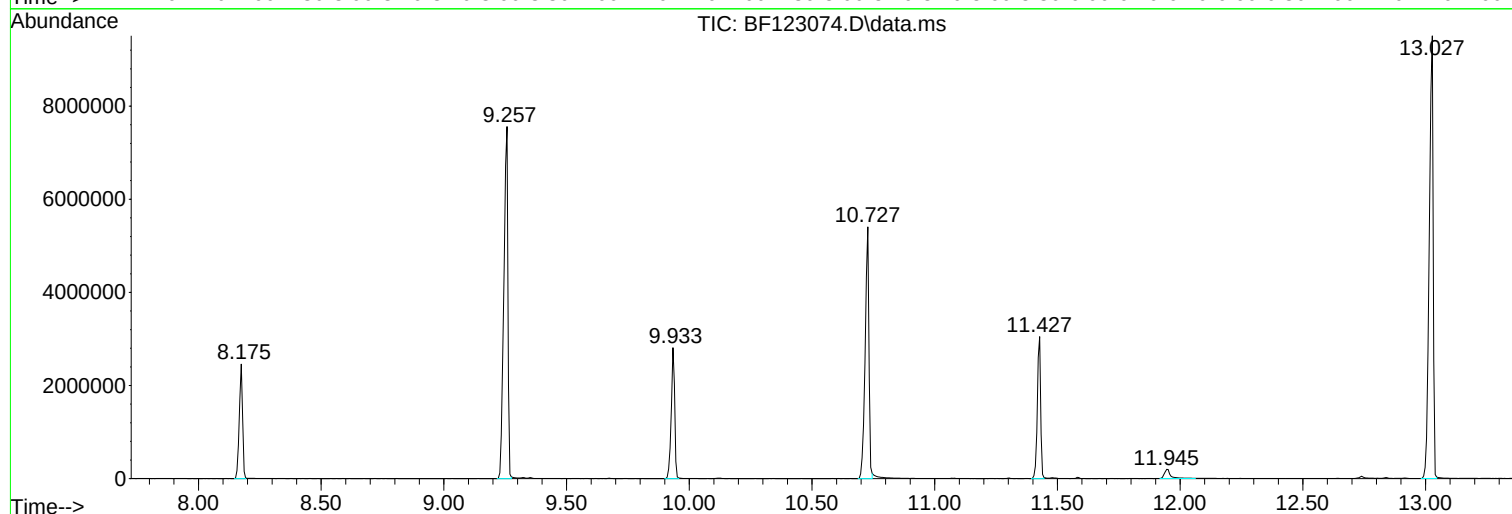
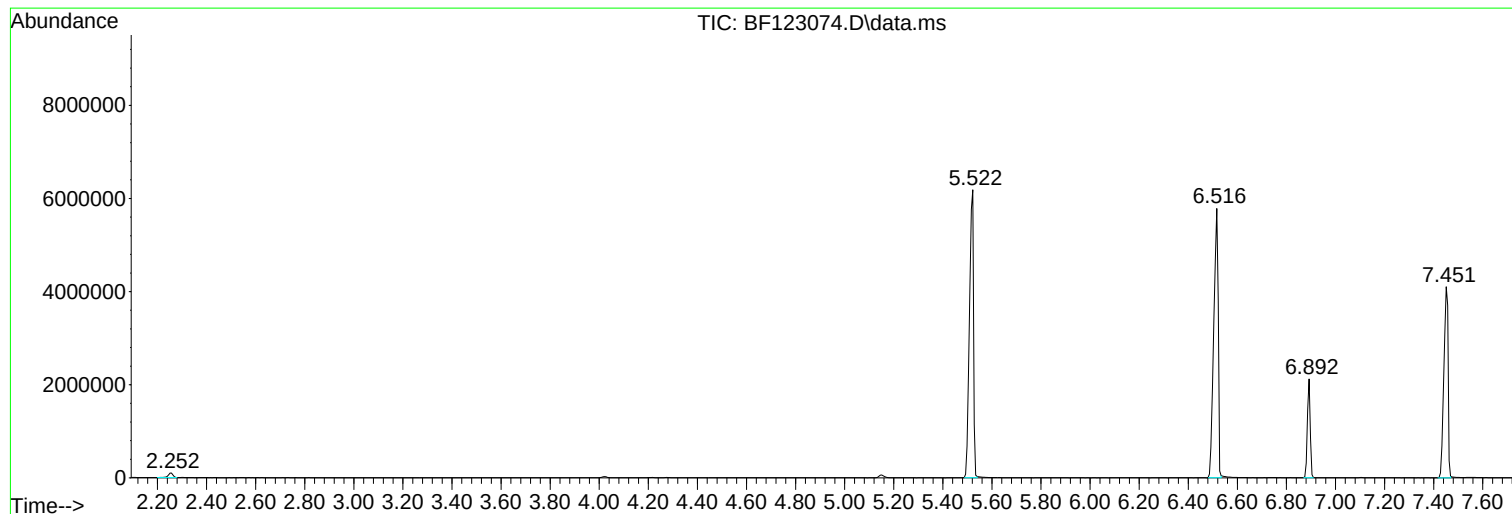
Sum of corrected areas: 59996992

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.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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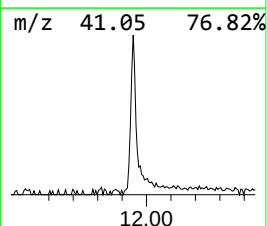
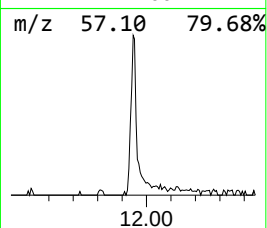
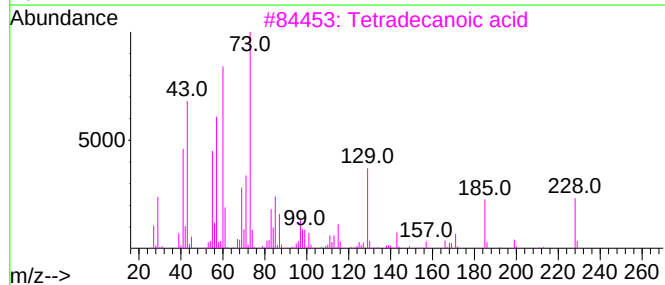
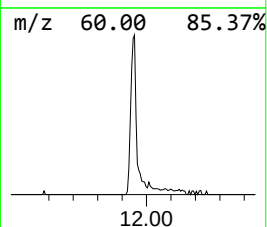
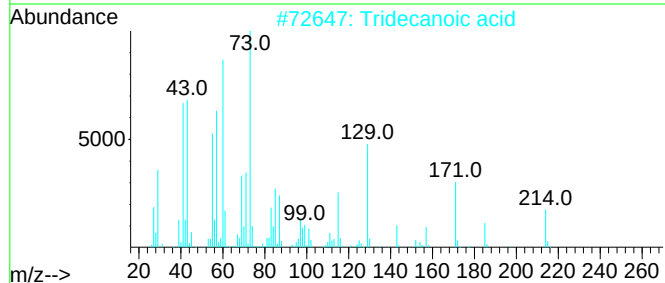
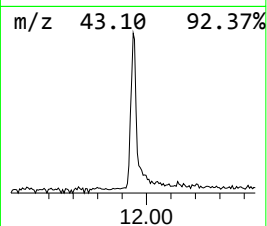
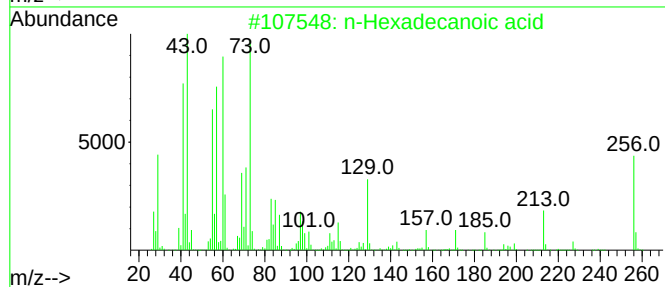
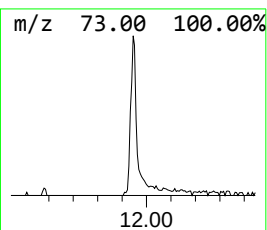
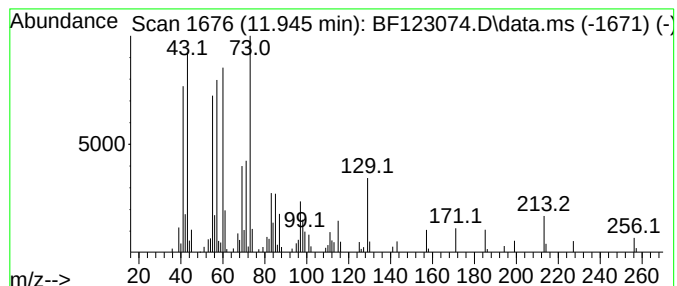
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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	2.48 ng	352408	Phenanthrene-d10	11.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5			Isoamyl nitrite	117	C5H11NO2	000110-46-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	11.945	2.5	ng	352408	4	11.427	2838690	20.0