

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101620\
 Data File : BF122009.D
 Acq On : 16 Oct 2020 13:47
 Operator : JU/CG
 Sample : PB132413BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB132413BL

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-BF101220.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.981	488	492	503	rBV	29660	49793	1.29%	0.210%
2	5.369	554	558	587	rBV	2762508	2994758	77.33%	12.629%
3	6.392	727	732	756	rBV	2732018	2993018	77.29%	12.621%
4	6.739	788	791	807	rVB	771618	694533	17.93%	2.929%
5	7.310	884	888	909	rBV	1915680	2123061	54.82%	8.953%
6	8.028	1005	1010	1025	rBV	859985	910172	23.50%	3.838%
7	9.104	1187	1193	1208	rBV	3461827	3554266	91.78%	14.988%
8	9.775	1303	1307	1324	rBV	980832	1041110	26.88%	4.390%
9	10.569	1438	1442	1465	rBV	2028861	2271382	58.65%	9.578%
10	11.263	1556	1560	1575	rBV	1102153	1071130	27.66%	4.517%
11	12.851	1824	1830	1833	rBV	3901112	3872507	100.00%	16.330%
12	13.904	2005	2009	2019	rBV	870064	957787	24.73%	4.039%
13	14.357	2081	2086	2092	rBV	33643	43636	1.13%	0.184%
14	14.657	2132	2137	2142	rBV	61350	65462	1.69%	0.276%
15	14.980	2186	2192	2197	rBV	75714	90193	2.33%	0.380%
16	15.345	2248	2254	2268	rBV	524133	865819	22.36%	3.651%
17	15.751	2318	2323	2331	rVB	46994	74212	1.92%	0.313%
18	16.221	2399	2403	2410	rVB	25030	41052	1.06%	0.173%

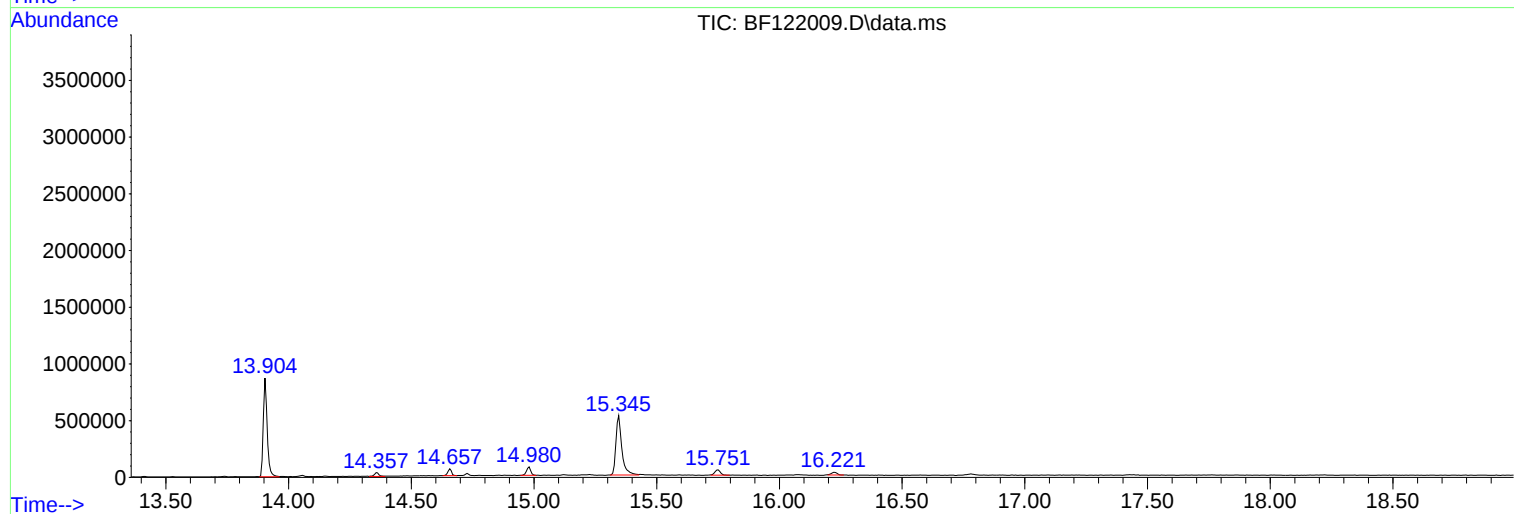
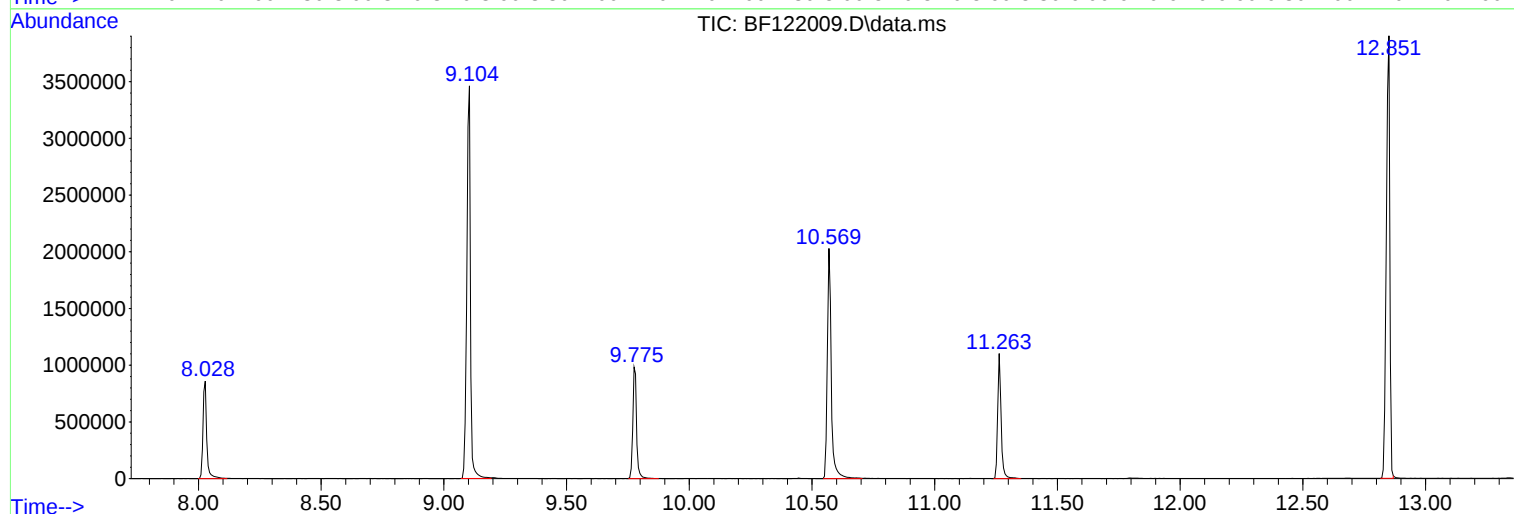
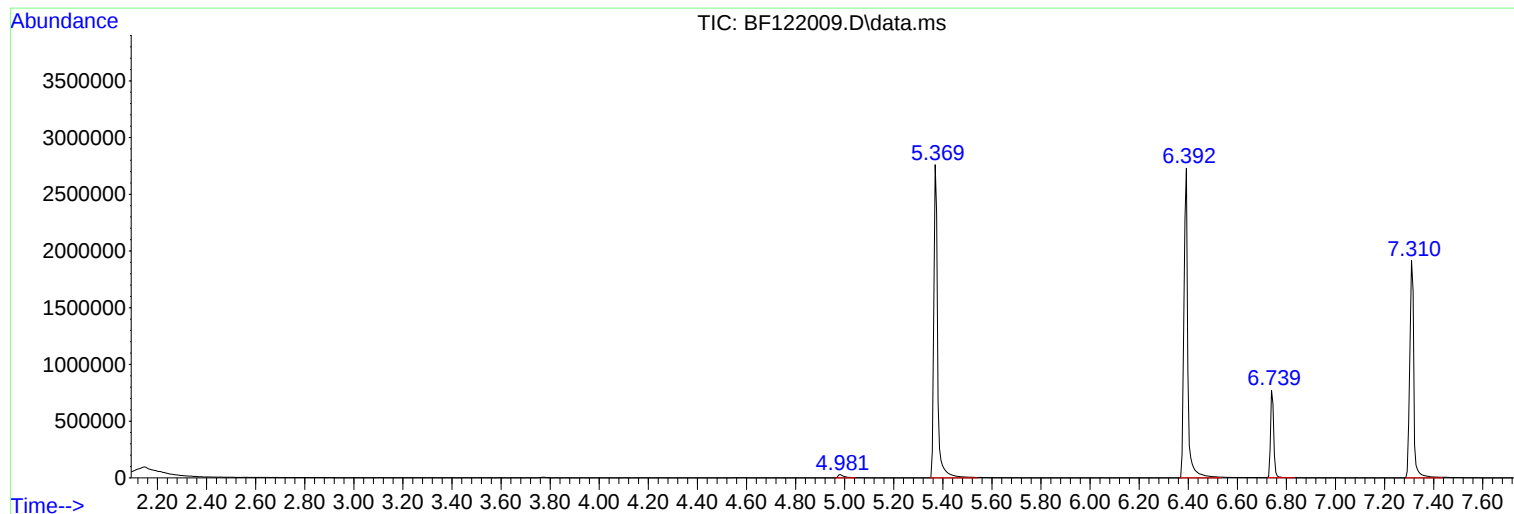
Sum of corrected areas: 23713891

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.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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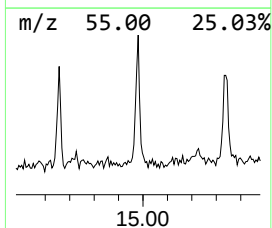
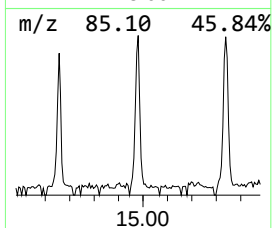
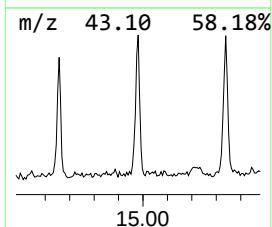
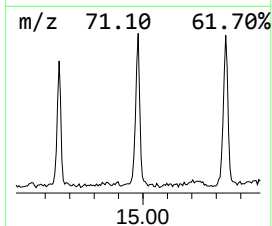
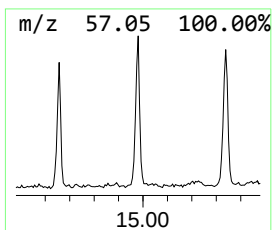
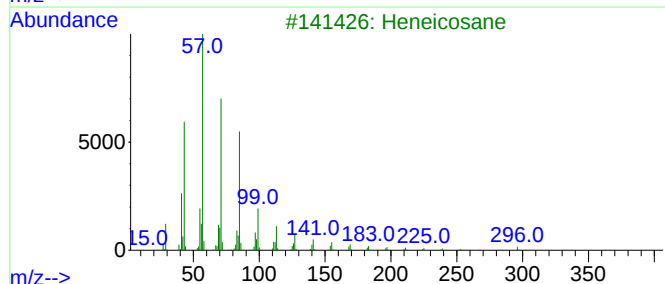
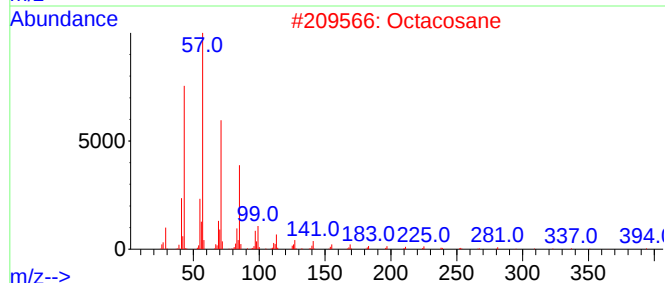
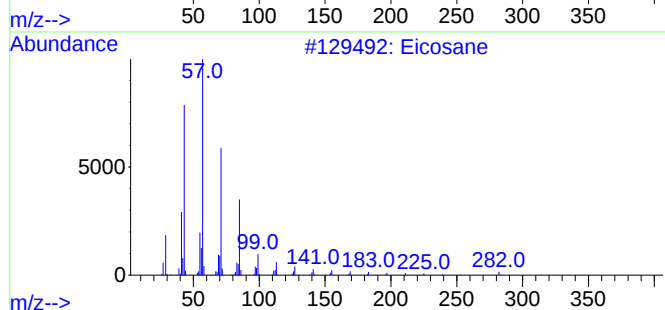
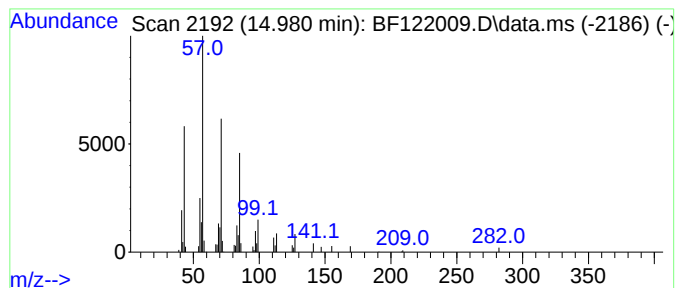
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Eicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.980	2.08 ng	90193	Perylene-d12	15.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octacosane	394	C28H58	000630-02-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Hentriacontane	437	C31H64	000630-04-6	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Eicosane	14.980	2.1	ng	90193	6	15.345	865819	20.0