

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050522\
 Data File : BF128105.D
 Acq On : 05 May 2022 20:21
 Operator : CG\JU
 Sample : N2703-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-29S

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128105.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.534	547	552	555	rBV	2600576	2481257	76.98%	12.091%
2	6.534	716	722	725	rBV	2342876	2633237	81.69%	12.832%
3	6.904	781	785	788	rBV	786388	605950	18.80%	2.953%
4	7.469	876	881	884	rBV	1716668	1805320	56.01%	8.797%
5	7.634	904	909	912	rVB	54186	44972	1.40%	0.219%
6	8.186	999	1003	1007	rBV	966987	809398	25.11%	3.944%
7	9.263	1180	1186	1189	rBV	3462899	3223384	100.00%	15.707%
8	9.328	1193	1197	1201	rVB	40239	39250	1.22%	0.191%
9	9.945	1297	1302	1305	rBV	1177116	958210	29.73%	4.669%
10	10.739	1432	1437	1440	rBV	2374635	2148869	66.67%	10.471%
11	11.439	1552	1556	1559	rBV	1158691	1011065	31.37%	4.927%
12	11.951	1638	1643	1647	rBV3	48290	52124	1.62%	0.254%
13	12.651	1759	1762	1765	rBV	52699	43620	1.35%	0.213%
14	12.880	1799	1801	1804	rVB	45930	32931	1.02%	0.160%
15	13.027	1821	1826	1829	rBV	3162731	3001485	93.12%	14.626%
16	13.927	1973	1979	1997	rBV3	123802	351375	10.90%	1.712%
17	14.080	2001	2005	2008	rBV	746474	661553	20.52%	3.224%
18	14.586	2085	2091	2099	rBV10	15983	41877	1.30%	0.204%
19	15.580	2255	2260	2267	rVB	460420	575609	17.86%	2.805%

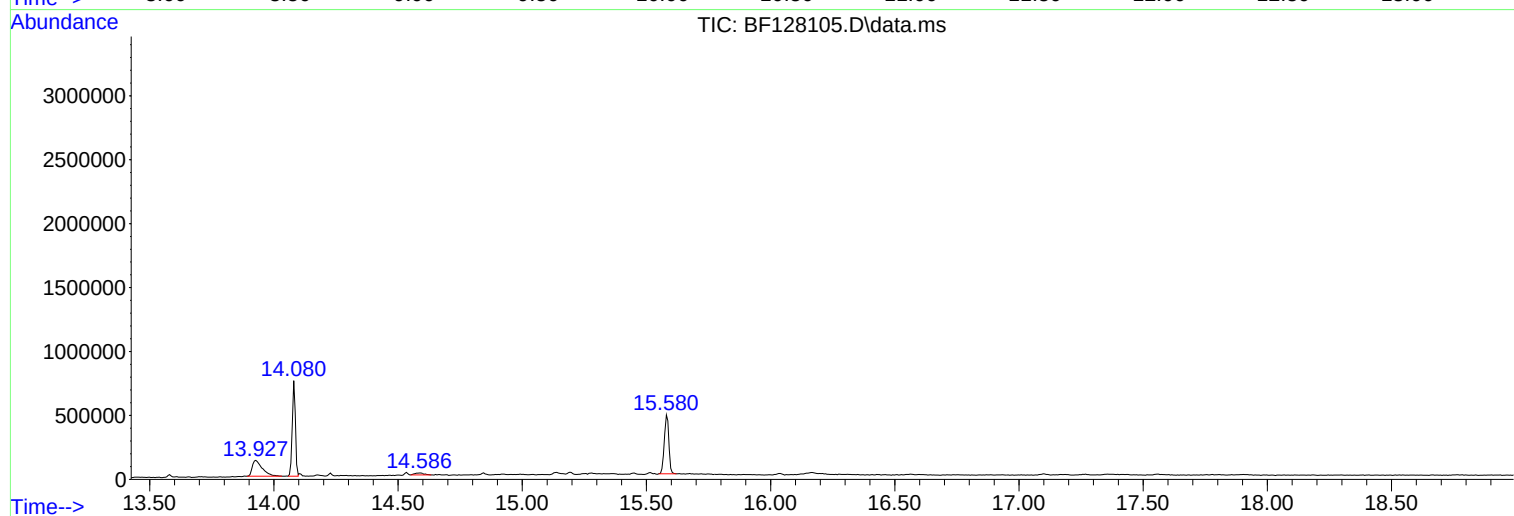
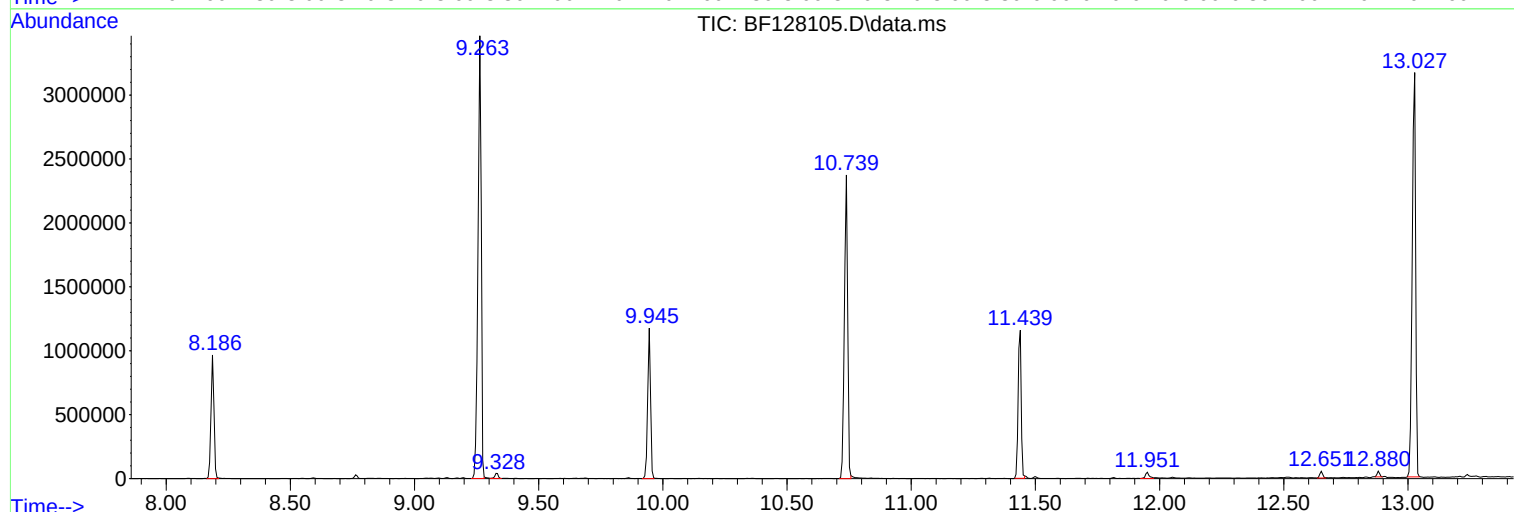
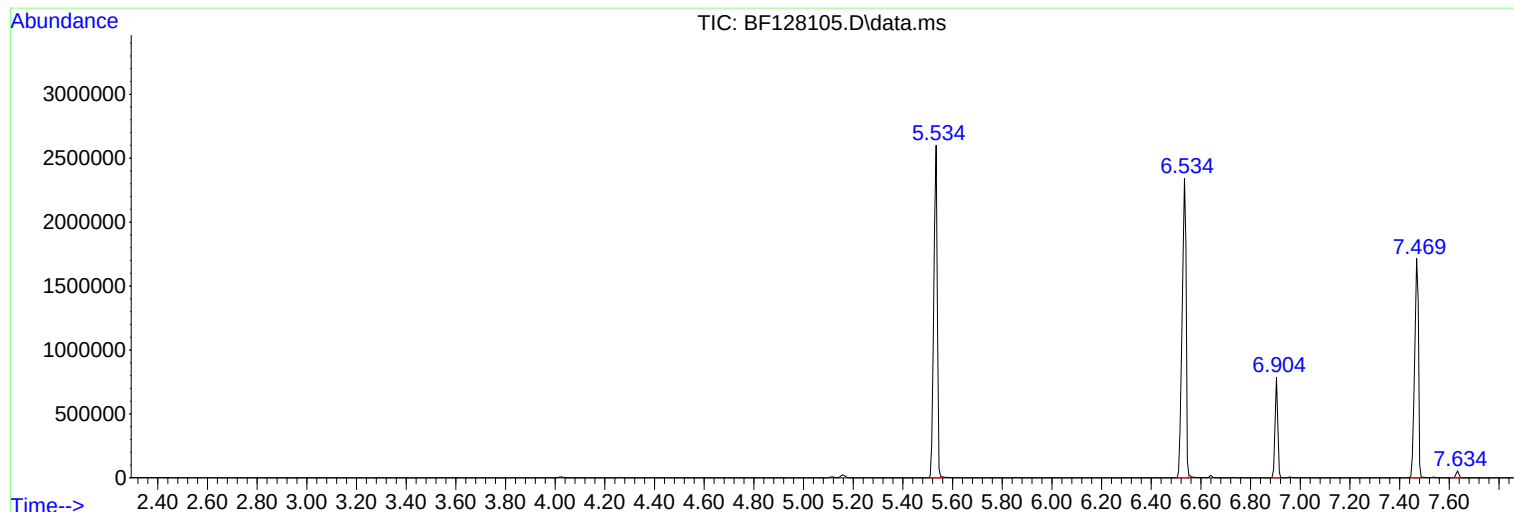
Sum of corrected areas: 20521486

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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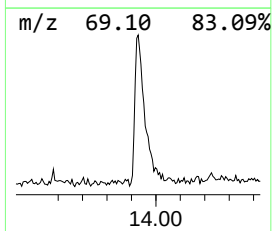
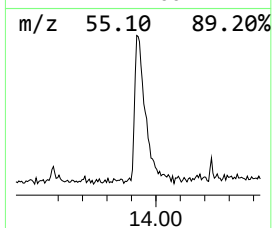
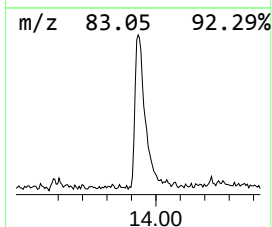
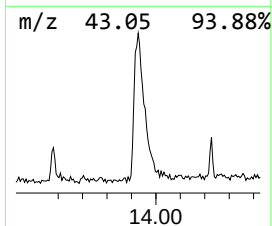
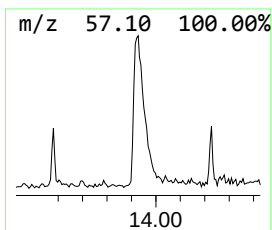
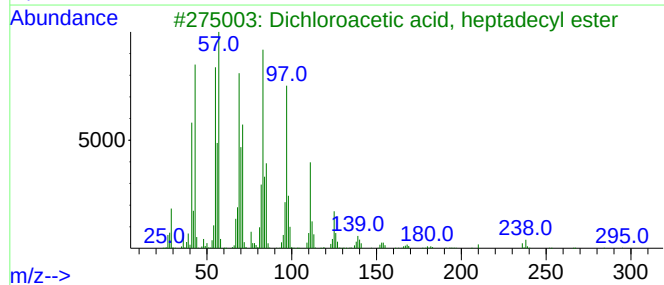
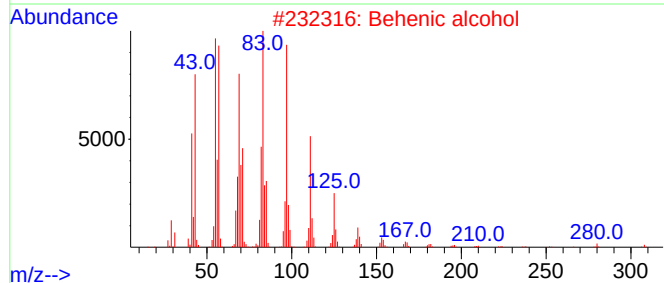
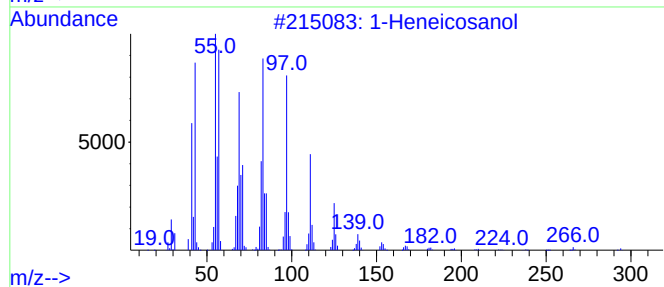
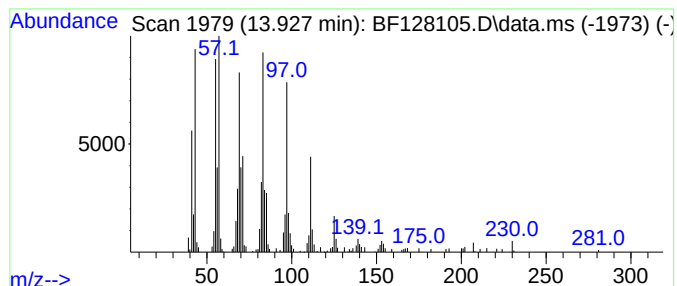
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	10.62 ng	351375	Chrysene-d12	14.080

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			1-Hexacosene	364	C26H52	018835-33-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.927	10.6	ng	351375	5	14.080	661553	20.0