

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030521\
 Data File : BG048345.D
 Acq On : 5 Mar 2021 19:47
 Operator : CG/JU
 Sample : M1568-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EASTSIDE

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_G\METHODS\8270-BG021021.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048345.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.655	387	394	409	rBV	478285	818950	31.81%	7.789%
2	7.282	663	671	687	rBV	508377	964313	37.45%	9.172%
3	8.070	798	805	815	rBV	107358	192101	7.46%	1.827%
4	9.245	997	1005	1017	rBV	331308	616436	23.94%	5.863%
5	10.884	1277	1284	1294	rVB	146886	274266	10.65%	2.609%
6	13.322	1692	1699	1709	rBV	879553	1422099	55.23%	13.526%
7	14.703	1926	1934	1946	rBV2	273366	435118	16.90%	4.138%
8	16.201	2182	2189	2203	rBV	764814	1212457	47.09%	11.532%
9	17.447	2394	2401	2412	rBV	362858	574857	22.33%	5.468%
10	19.069	2672	2677	2683	rBV2	33041	45577	1.77%	0.433%
11	20.050	2837	2844	2849	rBV	2034256	2574819	100.00%	24.490%
12	21.331	3058	3062	3073	rBV5	44312	91452	3.55%	0.870%
13	21.718	3122	3128	3135	rBV2	401992	652820	25.35%	6.209%
14	24.979	3673	3683	3692	rBV2	220912	638654	24.80%	6.074%

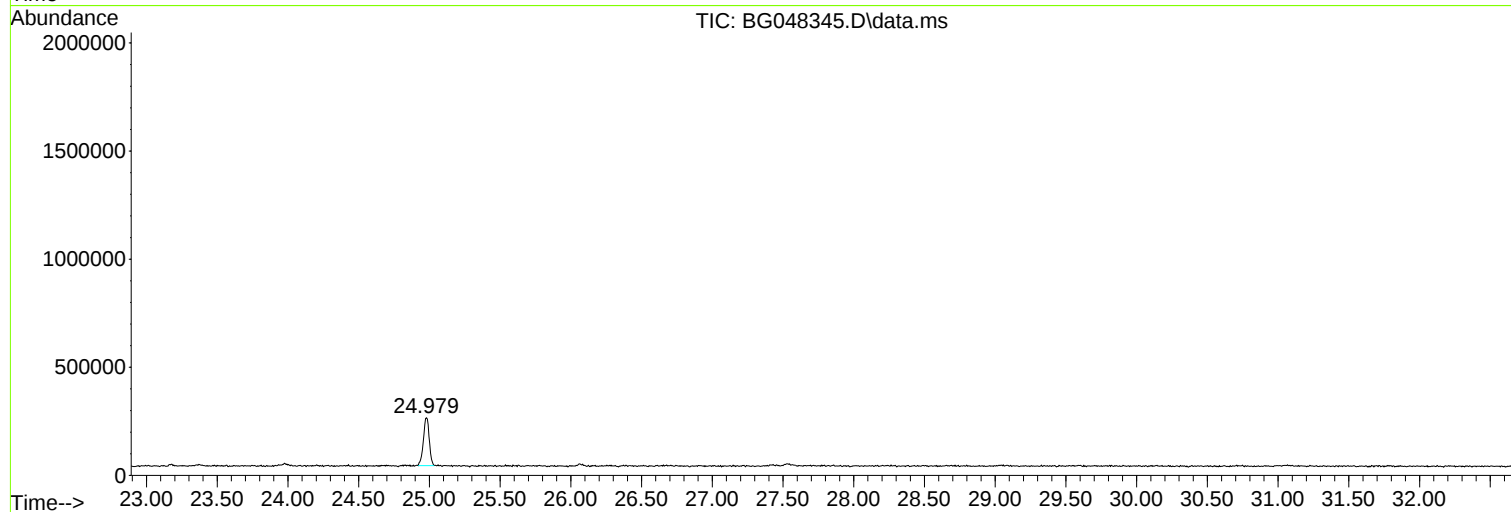
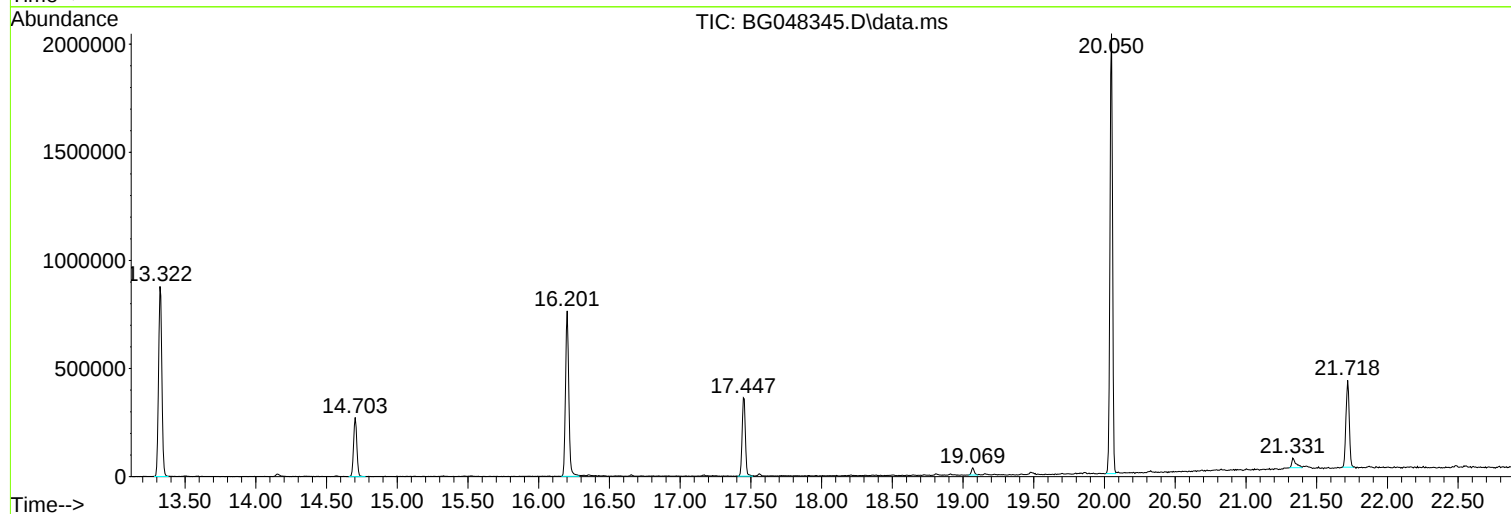
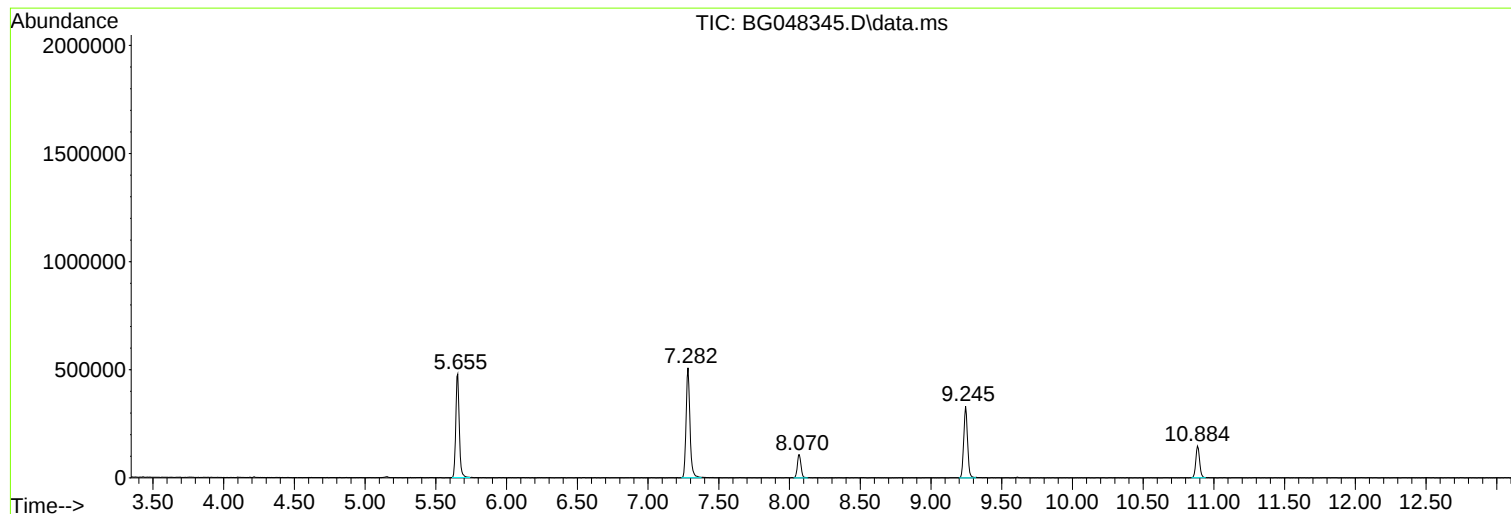
Sum of corrected areas: 10513919

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.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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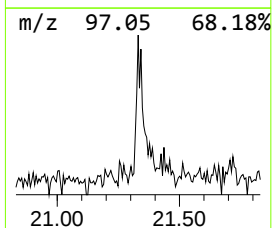
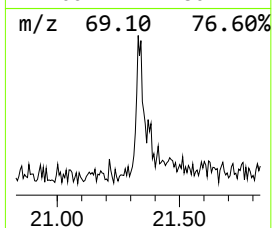
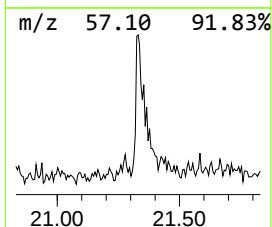
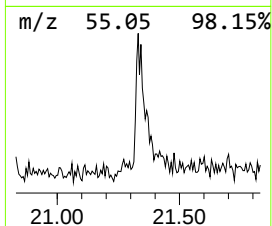
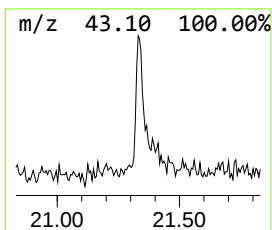
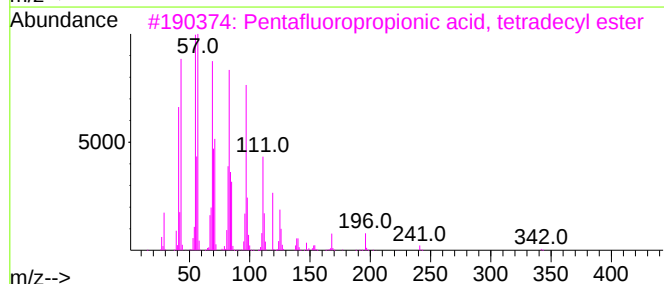
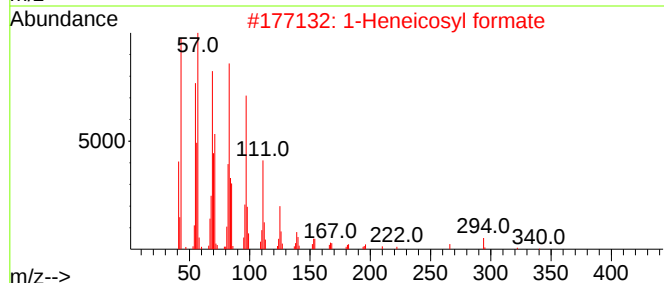
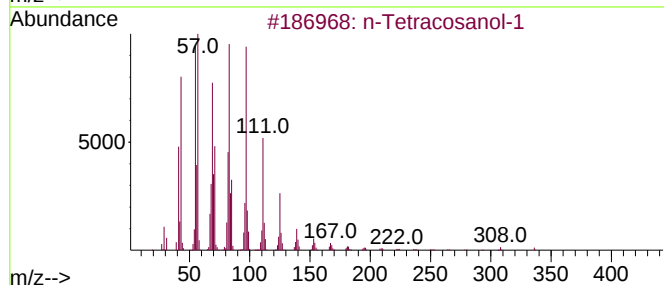
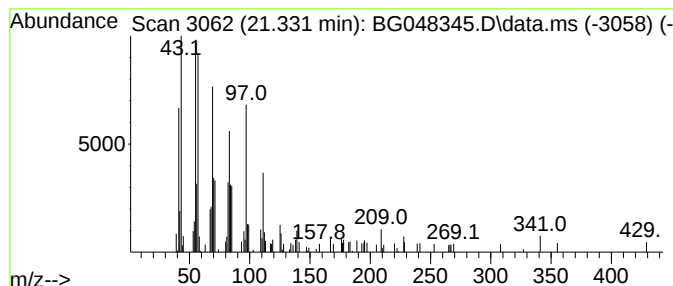
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Peak Number 1 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.331	2.80 ng	91452	Chrysene-d12	21.718

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	83
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	83
3			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	83
4			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	81
5			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	21.331	2.8	ng	91452	5	21.718	652820	20.0