

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
 Data File : BF122177.D
 Acq On : 30 Oct 2020 12:49
 Operator : JU/CG
 Sample : PB132703BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB132703BL

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: BF122177.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.345	550	554	589	rBV	2866125	3323797	80.53%	13.118%
2	6.363	723	727	756	rBV	2787161	3377448	81.83%	13.330%
3	6.710	782	786	803	rBV	700866	717715	17.39%	2.833%
4	7.281	879	883	900	rBV	2084835	2197405	53.24%	8.673%
5	7.992	1000	1004	1026	rBV	1004432	968522	23.47%	3.823%
6	9.069	1181	1187	1190	rBV	3871004	3719275	90.11%	14.679%
7	9.745	1297	1302	1319	rVB	1227567	1131741	27.42%	4.467%
8	10.539	1433	1437	1463	rBV	2622550	2585138	62.63%	10.203%
9	11.233	1551	1555	1575	rBV	1240345	1195277	28.96%	4.718%
10	12.821	1820	1825	1828	rBV	4439541	4127503	100.00%	16.290%
11	13.880	2001	2005	2020	rBV	958658	991074	24.01%	3.912%
12	14.692	2137	2143	2147	rVB	93482	133066	3.22%	0.525%
13	15.315	2239	2249	2265	rBV	528680	825899	20.01%	3.260%
14	15.704	2309	2315	2319	rBB	30954	43064	1.04%	0.170%

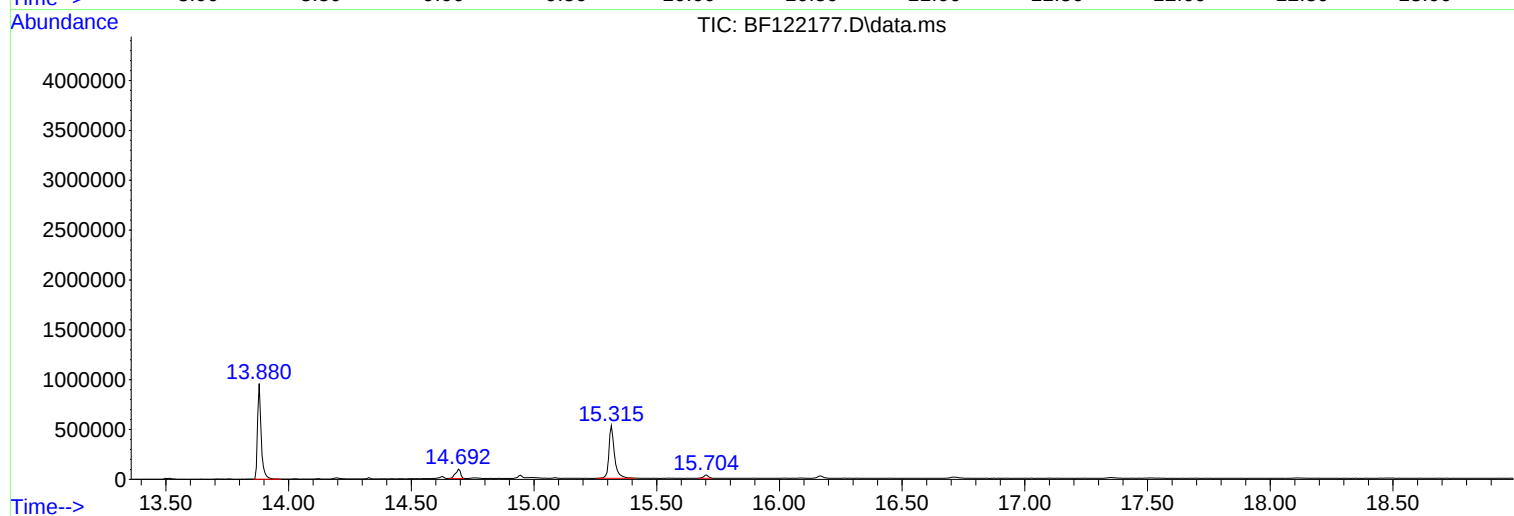
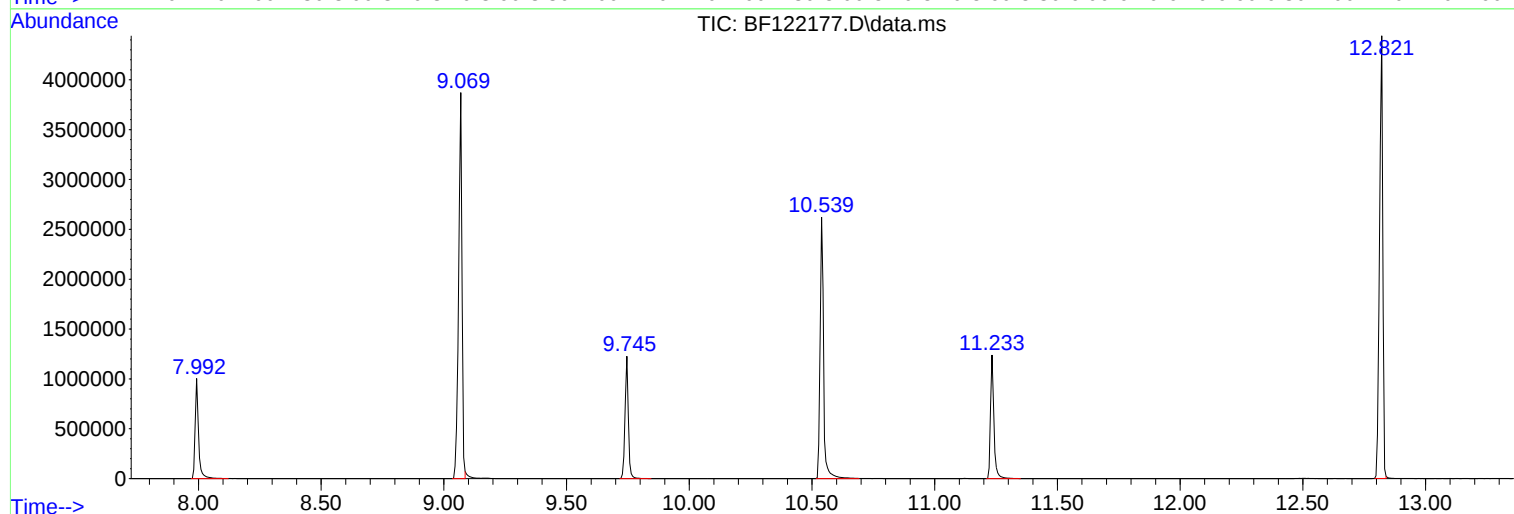
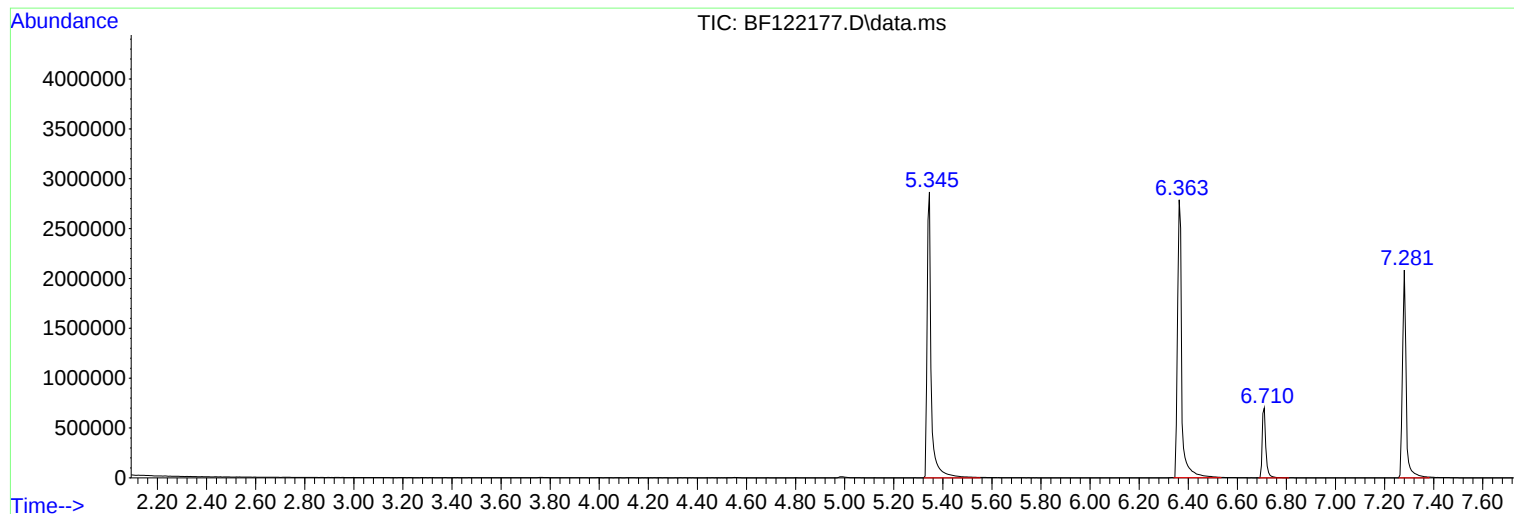
Sum of corrected areas: 25336924

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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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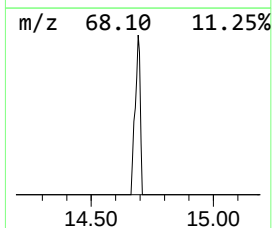
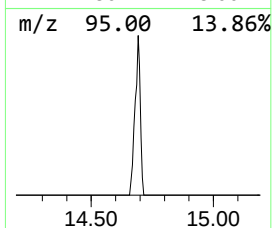
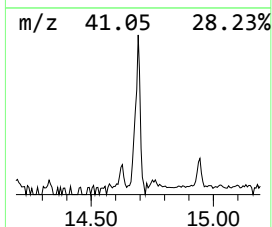
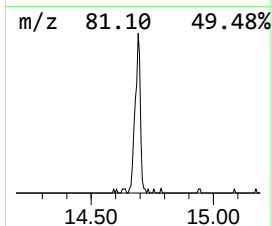
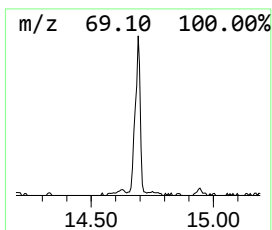
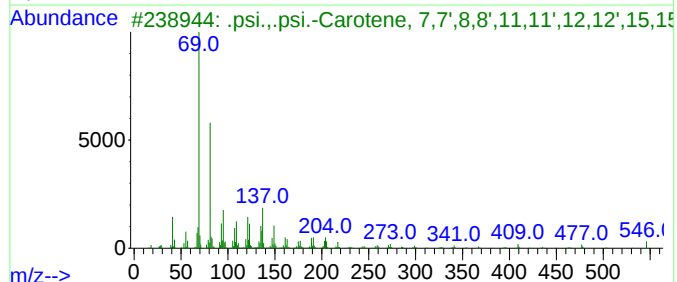
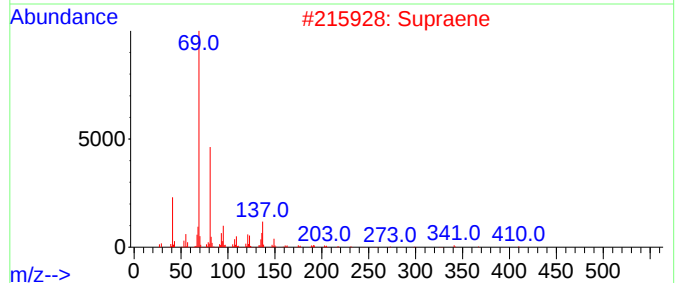
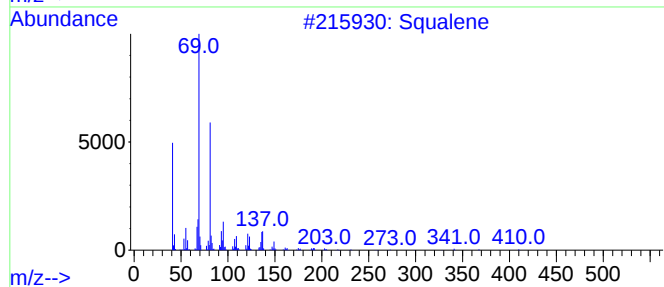
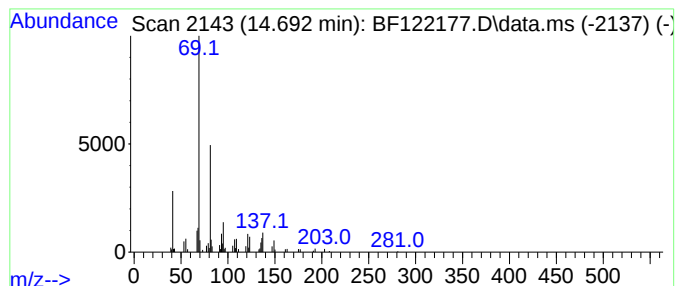
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Squalene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.692	3.22 ng	133066	Perylene-d12	15.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	91
2			Supraene	410	C30H50	007683-64-9	87
3			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
4			2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	83
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Squalene	14.692	3.2	ng	133066	6	15.315	825899	20.0