

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048773.D
 Acq On : 19 Apr 2021 19:37
 Operator : CG/JU
 Sample : M2075-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-2-D

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-BG041421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048773.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.626	382	389	399	rBV	325725	513383	36.80%	8.746%
2	7.236	656	663	677	rBV	321009	556348	39.88%	9.478%
3	8.076	799	806	812	rVB2	62342	100554	7.21%	1.713%
4	9.251	997	1006	1013	rBV	202086	357854	25.65%	6.097%
5	10.908	1281	1288	1296	rVB	82983	150743	10.81%	2.568%
6	13.352	1697	1704	1715	rBV	563117	828155	59.37%	14.109%
7	14.175	1837	1844	1849	rBV	21731	31041	2.23%	0.529%
8	14.733	1932	1939	1946	rBV2	143762	227015	16.27%	3.868%
9	16.231	2187	2194	2212	rBV	335140	641410	45.98%	10.928%
10	17.488	2402	2408	2415	rBV	202646	318742	22.85%	5.430%
11	20.103	2847	2853	2860	rVB	1109489	1394946	100.00%	23.765%
12	21.407	3069	3075	3079	rBV3	58556	92613	6.64%	1.578%
13	21.789	3132	3140	3147	rBV2	197607	333069	23.88%	5.674%
14	25.127	3698	3708	3719	rVB2	104994	323785	23.21%	5.516%

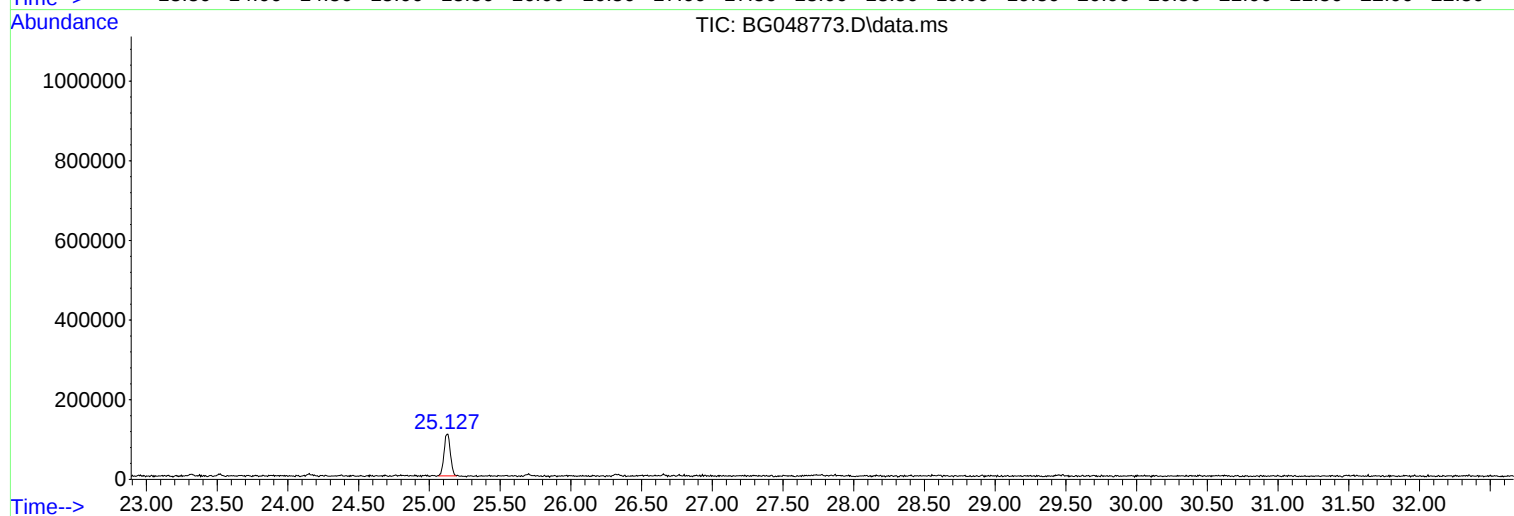
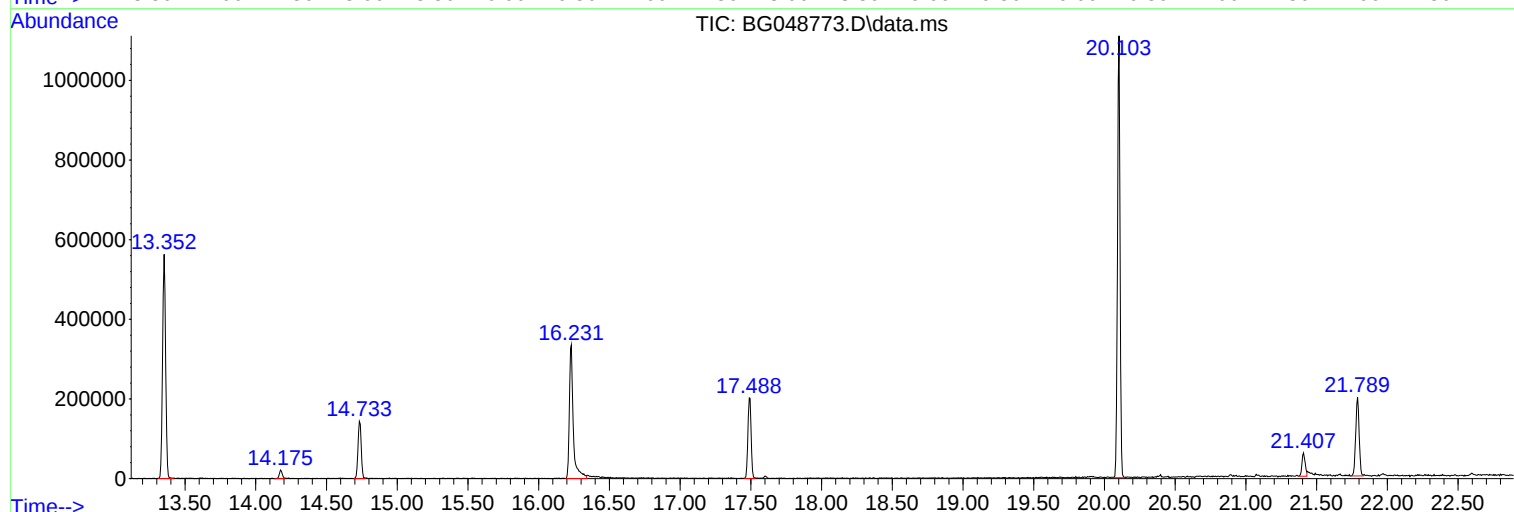
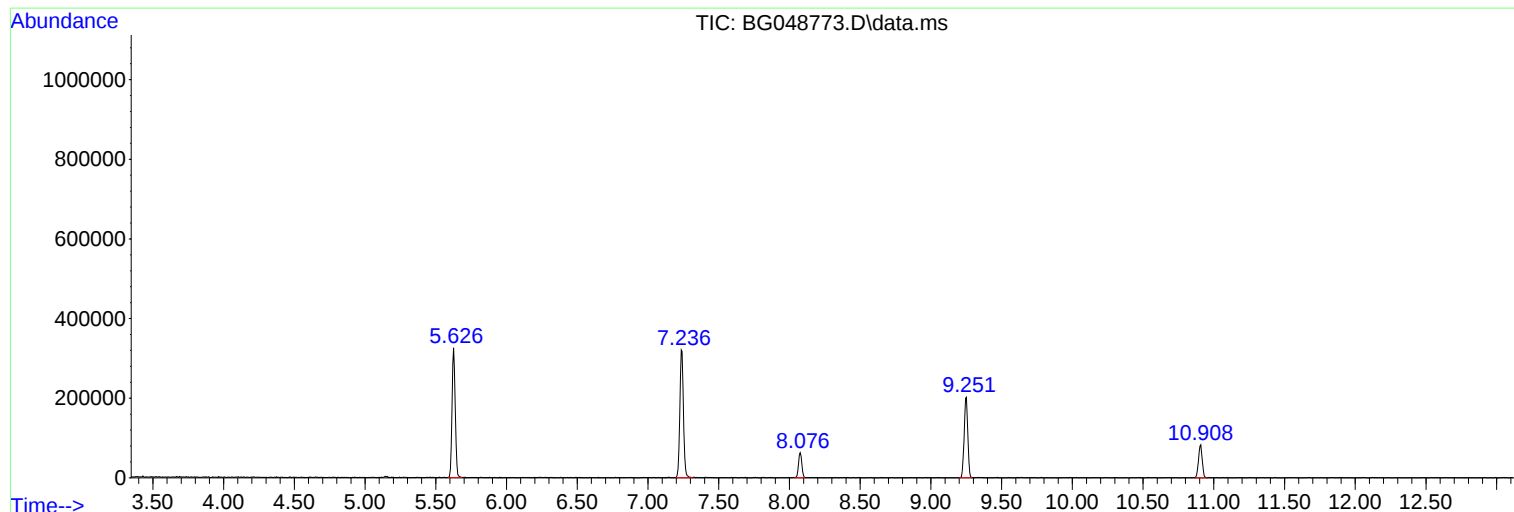
Sum of corrected areas: 5869658

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.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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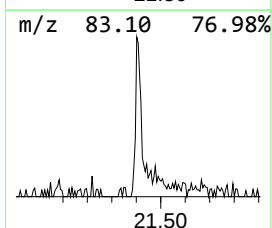
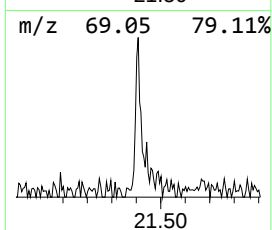
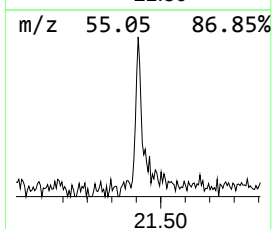
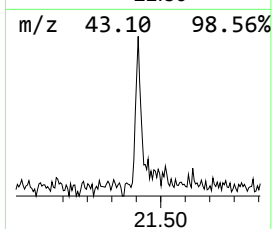
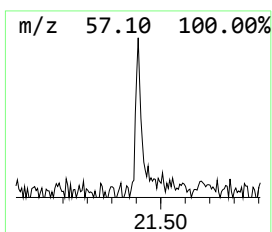
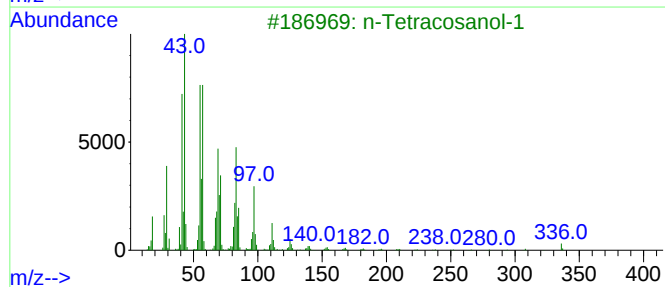
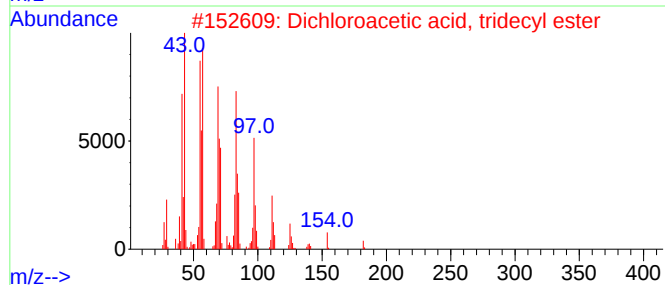
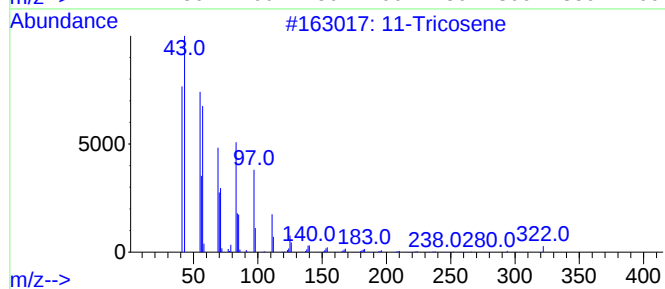
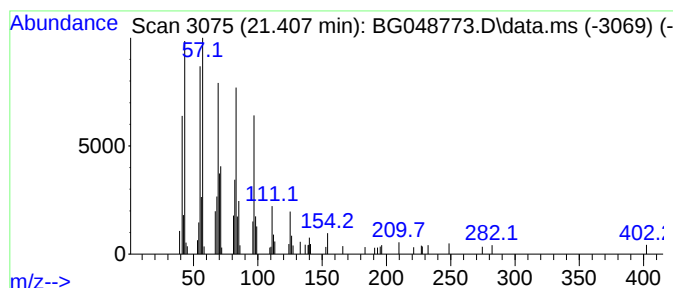
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Peak Number 1 11-Tricosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.407	5.56 ng	92613	Chrysene-d12	21.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Tricosene	322	C23H46	052078-56-5	86
2			Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	83
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	72
4			Cyclohexadecane	224	C16H32	000295-65-8	72
5			Cyclotetradecane	196	C14H28	000295-17-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
11-Tricosene	21.407	5.6	ng	92613	5	21.789	333069	20.0