

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012821\
 Data File : BG048064.D
 Acq On : 28 Jan 2021 19:06
 Operator : CG/JU
 Sample : M1253-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 124035

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-BG012521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048064.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.676	392	398	413	rBV	536275	869329	43.04%	7.781%
2	7.268	661	669	682	rBV	552446	938483	46.47%	8.400%
3	8.120	807	814	821	rBV	164163	273975	13.57%	2.452%
4	9.283	1002	1020	1020	rVB	319217	565857	28.02%	5.065%
5	10.934	1286	1293	1304	rVB	207999	361565	17.90%	3.236%
6	13.367	1700	1707	1716	rBV	787334	1200153	59.42%	10.742%
7	14.189	1841	1847	1852	rBV2	19100	28035	1.39%	0.251%
8	14.741	1935	1941	1949	rBV	330777	529601	26.22%	4.740%
9	16.222	2186	2193	2204	rBV	761803	1207330	59.78%	10.806%
10	17.485	2401	2408	2413	rBV	468843	702236	34.77%	6.285%
11	17.526	2413	2415	2422	rVB	38433	47920	2.37%	0.429%
12	18.361	2551	2557	2561	rBV5	15083	25963	1.29%	0.232%
13	18.408	2562	2565	2573	rVB3	13951	20756	1.03%	0.186%
14	18.549	2585	2589	2594	rBV6	14666	31289	1.55%	0.280%
15	19.130	2685	2688	2694	rVB2	24968	31434	1.56%	0.281%
16	19.530	2749	2756	2761	rBV	88112	127884	6.33%	1.145%
17	19.765	2791	2796	2800	rBV5	12783	24128	1.19%	0.216%
18	19.888	2813	2817	2823	rVV	60211	90608	4.49%	0.811%
19	20.088	2845	2851	2856	rBV	1509278	2019673	100.00%	18.077%
20	20.987	3001	3004	3007	rBV2	20712	24933	1.23%	0.223%
21	21.392	3069	3073	3085	rBV3	134239	248327	12.30%	2.223%
22	21.763	3128	3136	3141	rBV	517393	926131	45.86%	8.289%
23	21.968	3167	3171	3172	rBV4	15880	21033	1.04%	0.188%
24	25.041	3685	3694	3705	rVB2	307152	855942	42.38%	7.661%

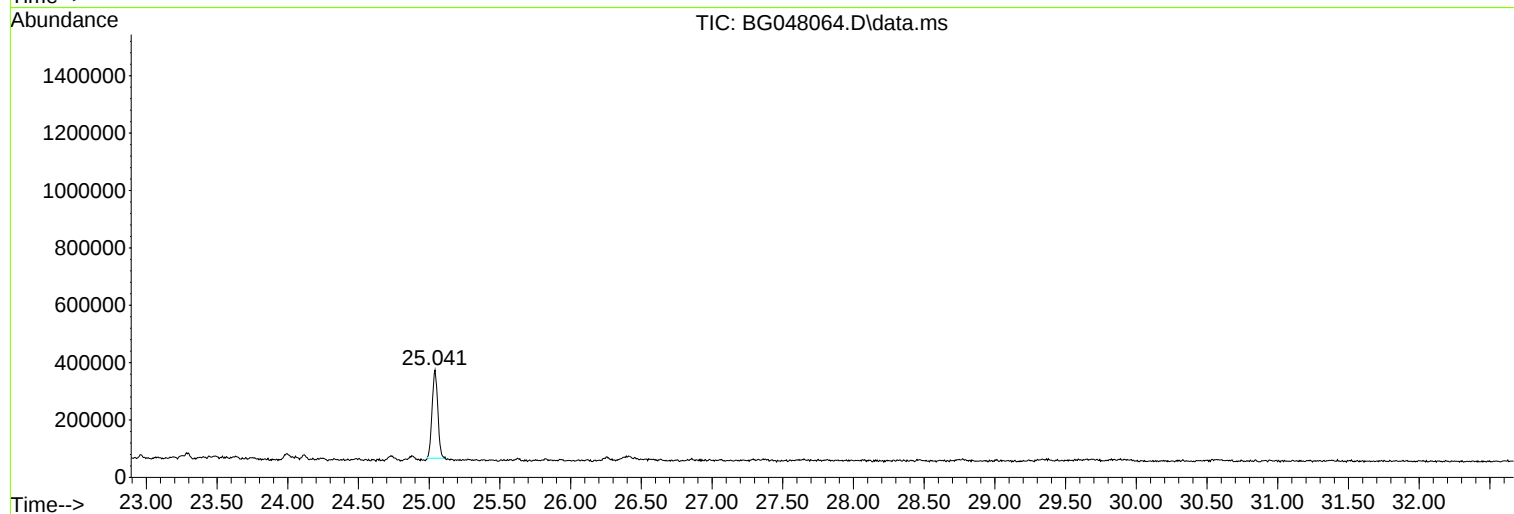
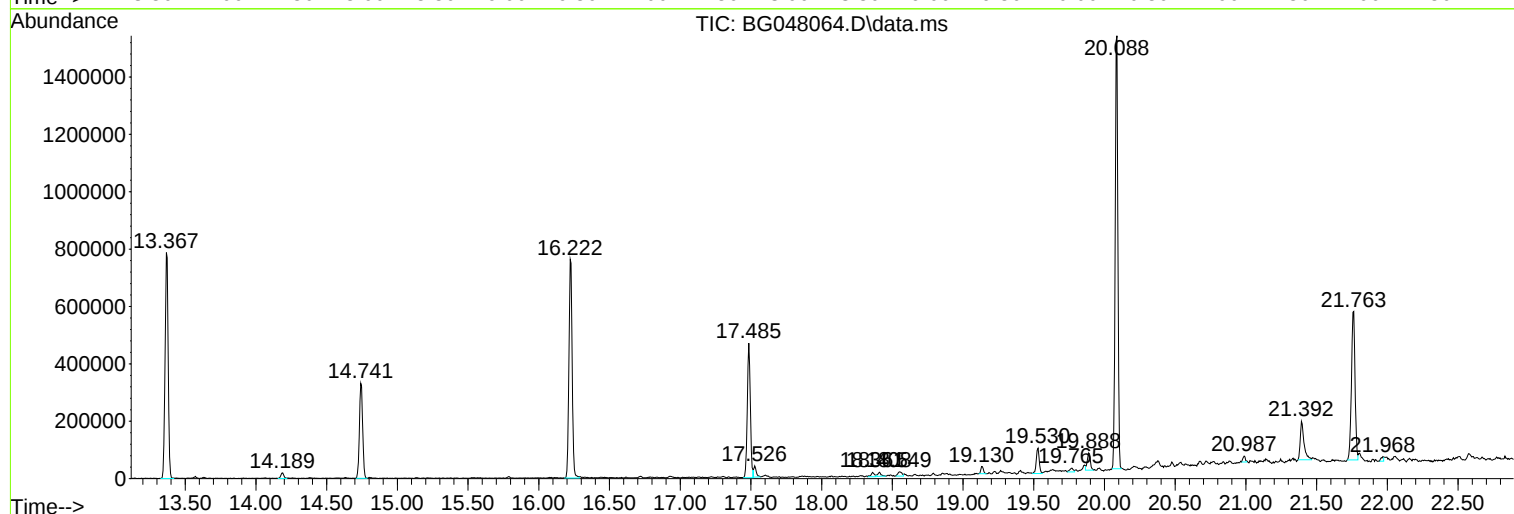
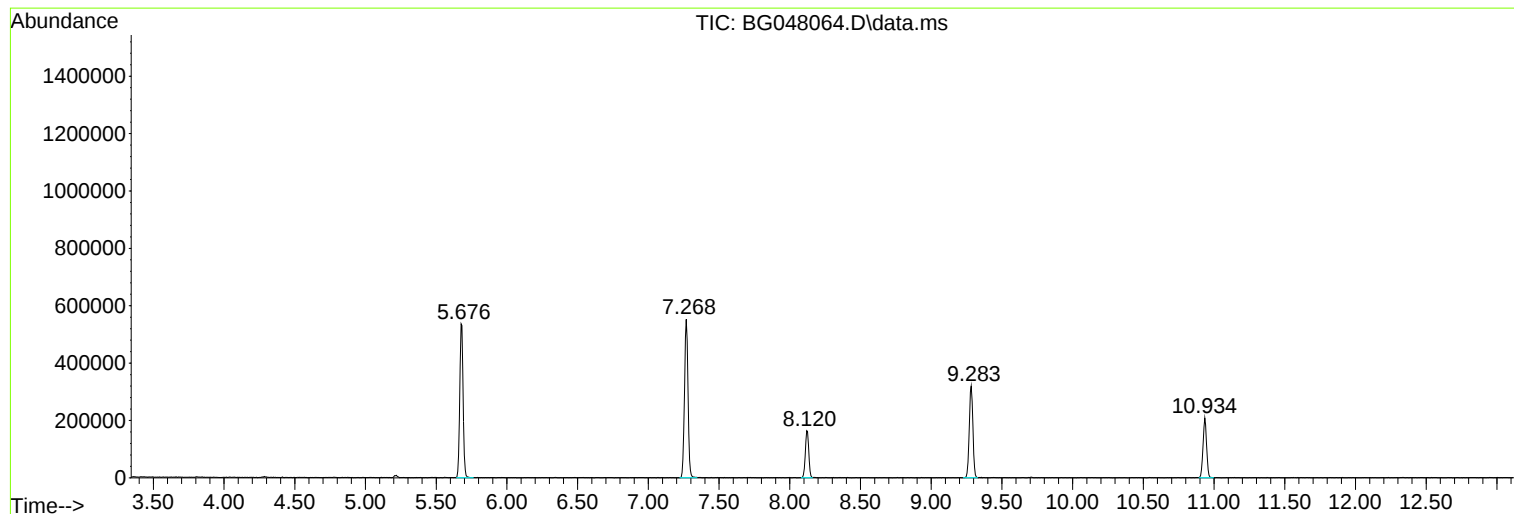
Sum of corrected areas: 11172585

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
124035

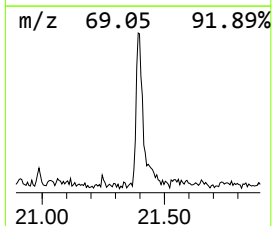
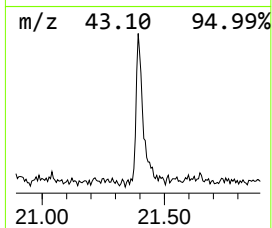
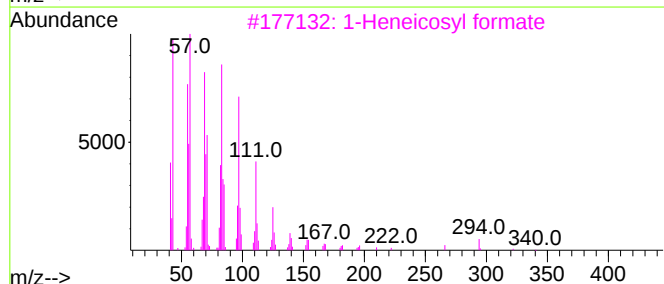
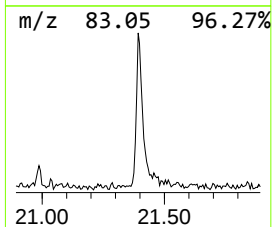
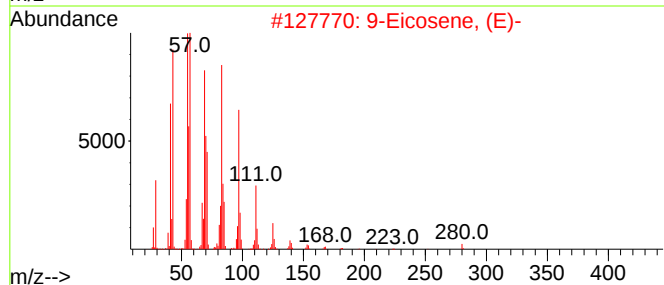
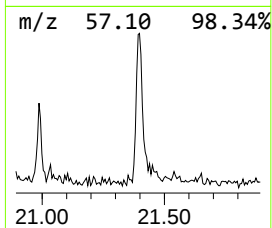
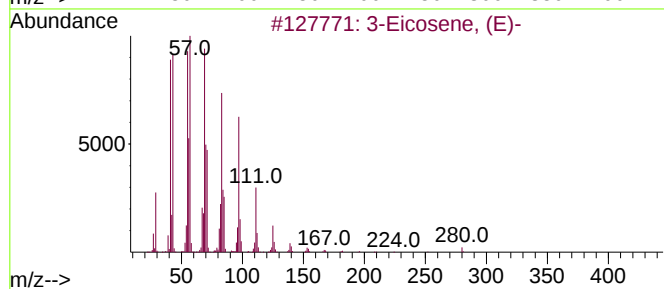
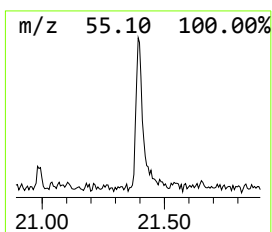
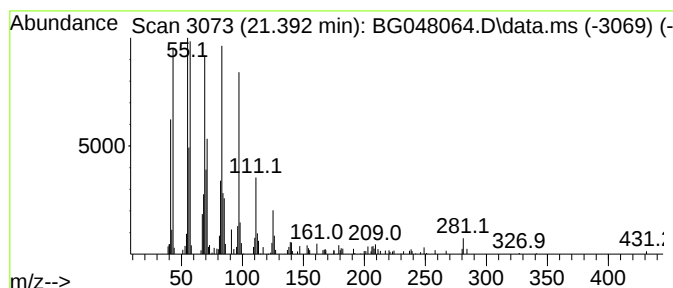
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.392	5.36 ng	248327	Chrysene-d12	21.762

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2		9-Eicosene, (E)-	280	C20H40	074685-29-3	93
3		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
4		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	91
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Eicosene, (E)-	21.392	5.4	ng	248327	5	21.762	926131	20.0