

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072122\
 Data File : BG054354.D
 Acq On : 21 Jul 2022 21:20
 Operator : CG/JU
 Sample : N3815-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-190E

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-BG071522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.574	365	372	385	rBV	180175	309189	32.39%	5.960%
2	7.178	638	645	656	rBV	192868	349471	36.60%	6.736%
3	7.994	776	784	792	rBB	70574	120594	12.63%	2.325%
4	9.158	975	982	992	rBV	117353	223254	23.38%	4.303%
5	10.809	1254	1263	1274	rBV	88186	166302	17.42%	3.206%
6	13.253	1672	1679	1687	rBV	381726	604416	63.31%	11.650%
7	13.423	1701	1708	1717	rBB4	13618	24479	2.56%	0.472%
8	14.634	1903	1914	1922	rVB	156458	262120	27.45%	5.053%
9	16.120	2161	2167	2177	rBV	366347	573288	60.05%	11.050%
10	17.378	2373	2381	2386	rBV	208329	333412	34.92%	6.427%
11	17.419	2386	2388	2395	rVB	25764	32988	3.46%	0.636%
12	18.265	2524	2532	2536	rBV6	18075	34707	3.64%	0.669%
13	18.300	2536	2538	2543	rVB3	7293	10519	1.10%	0.203%
14	18.441	2558	2562	2568	rBV3	7156	13377	1.40%	0.258%
15	18.746	2610	2614	2618	rBV4	6683	9743	1.02%	0.188%
16	18.799	2618	2623	2629	rVB8	4780	10364	1.09%	0.200%
17	19.170	2681	2686	2688	rBV4	9266	16060	1.68%	0.310%
18	19.205	2689	2692	2697	rVB7	7239	12192	1.28%	0.235%
19	19.428	2725	2730	2737	rBV	70558	109998	11.52%	2.120%
20	19.792	2783	2792	2798	rBV	74143	143023	14.98%	2.757%
21	19.986	2819	2825	2830	rBV	731139	954726	100.00%	18.403%
22	21.643	3099	3107	3112	rBV3	233430	477633	50.03%	9.207%
23	24.863	3648	3655	3669	rVB3	131224	396056	41.48%	7.634%

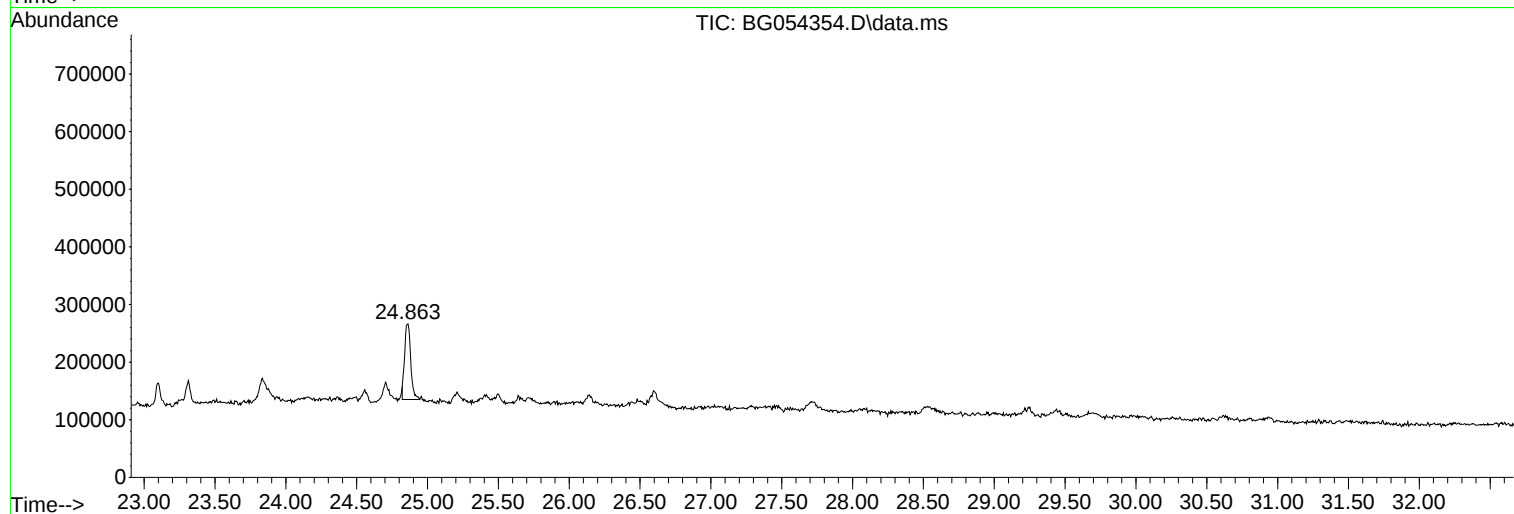
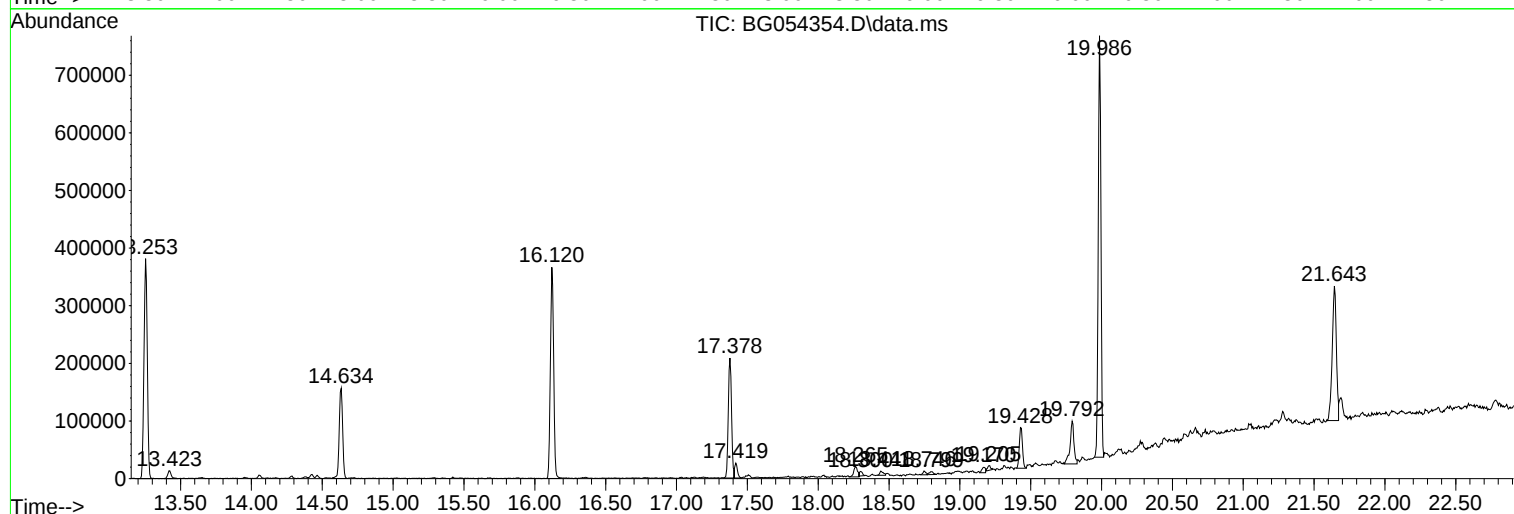
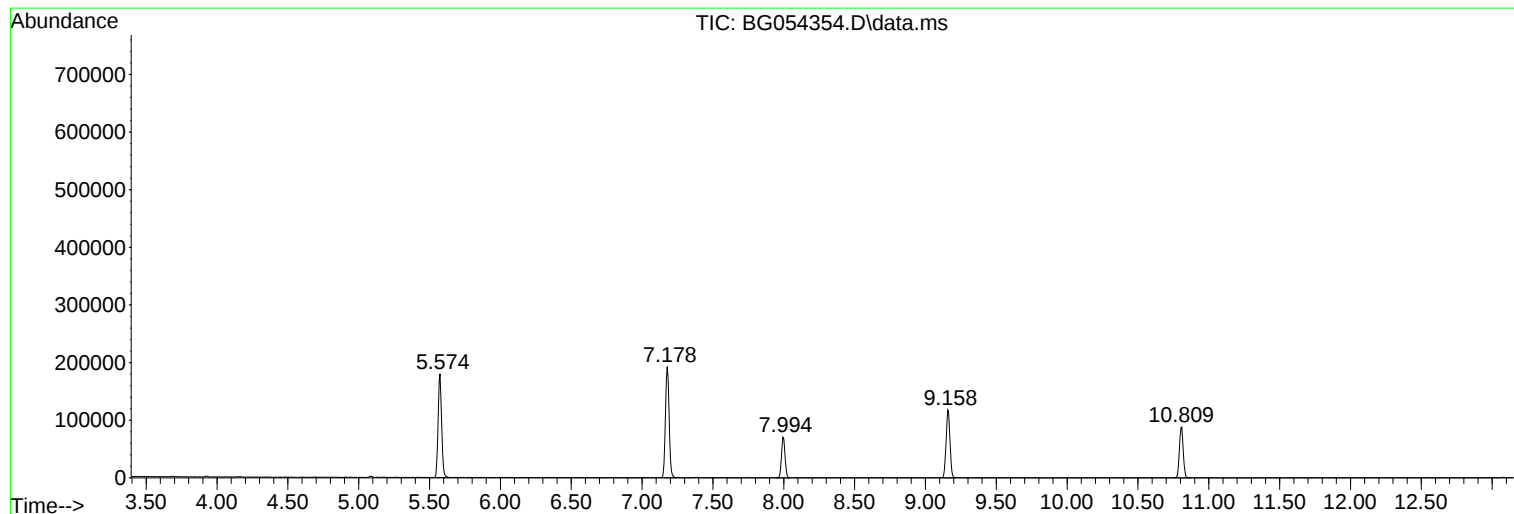
Sum of corrected areas: 5187911

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.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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ClientSampleId :
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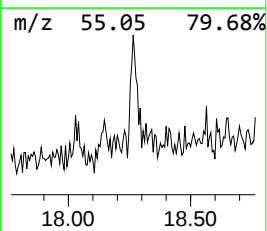
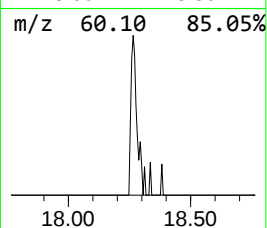
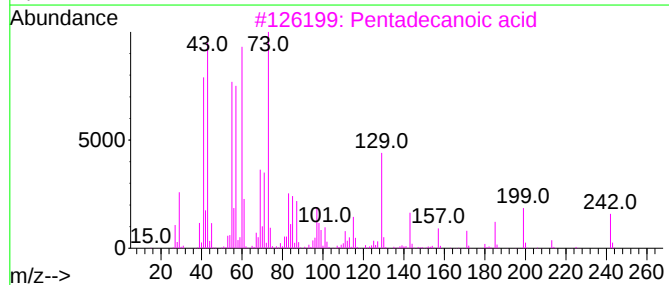
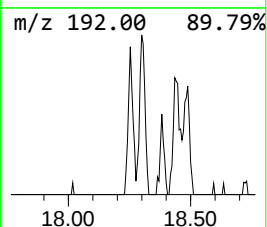
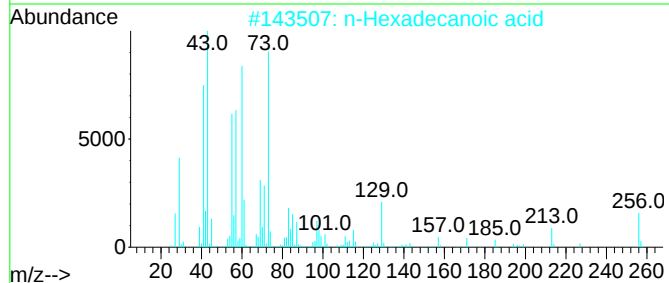
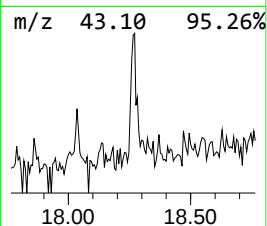
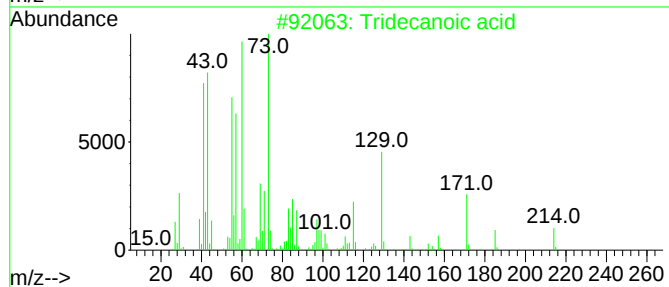
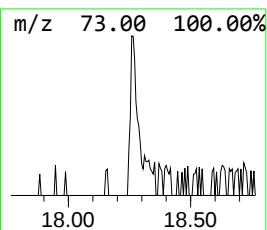
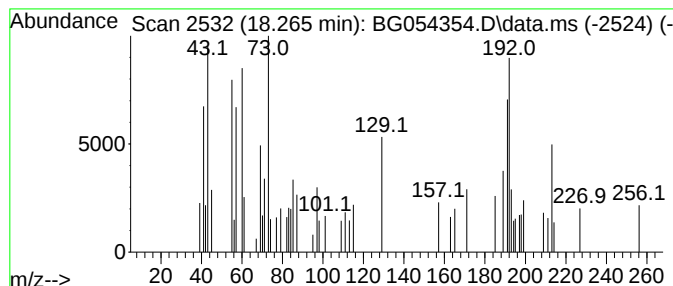
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown18.265 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.265	2.08 ng	34707	Phenanthrene-d10	17.378

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	38
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	25
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	25
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	22
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown18.265	18.265	2.1	ng	34707	4	17.378	333412	20.0