

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
 Data File : BG019020.D
 Acq On : 5 Oct 2015 00:43
 Operator : UM/NP
 Sample : G3831-05DL 50X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP7DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.148	47	53	66	rBV	1569068	3060838	53.69%	17.320%
2	3.242	66	69	80	rVB	24658	46142	0.81%	0.261%
3	5.375	423	432	449	rVB	3245919	5701386	100.00%	32.262%
4	7.937	860	868	875	rVB	79260	135400	2.37%	0.766%
5	8.089	880	894	903	rBV	1925745	3445598	60.43%	19.497%
6	8.407	940	948	960	rVB	1252089	2158862	37.87%	12.216%
7	9.247	1085	1091	1099	rVB	91415	160760	2.82%	0.910%
8	9.876	1192	1198	1203	rVB3	13093	22492	0.39%	0.127%
9	10.716	1332	1341	1349	rVB	291871	510838	8.96%	2.891%
10	10.851	1357	1364	1373	rVB	126681	227746	3.99%	1.289%
11	10.951	1376	1381	1388	rVB	19838	31638	0.55%	0.179%
12	11.239	1424	1430	1438	rVB	19038	30120	0.53%	0.170%
13	12.866	1702	1707	1713	rBV2	10478	15061	0.26%	0.085%
14	13.471	1806	1810	1815	rVB5	10282	16007	0.28%	0.091%
15	14.071	1908	1912	1917	rBV	4634	5948	0.10%	0.034%
16	14.364	1956	1962	1968	rVB	5821	8765	0.15%	0.050%
17	14.670	2007	2014	2022	rBV2	208407	325113	5.70%	1.840%
18	15.657	2176	2182	2187	rBV3	8629	13496	0.24%	0.076%
19	17.414	2474	2481	2487	rVV	276173	422998	7.42%	2.394%
20	17.508	2491	2497	2503	rBV2	9748	13130	0.23%	0.074%
21	19.723	2869	2874	2878	rBV	55626	63703	1.12%	0.360%
22	19.787	2881	2885	2890	rBV3	13107	21431	0.38%	0.121%
23	19.834	2890	2893	2898	rVB4	8528	9230	0.16%	0.052%
24	20.763	3047	3051	3058	rVB	37519	41325	0.72%	0.234%
25	20.827	3058	3062	3064	rBV4	5257	6136	0.11%	0.035%
26	21.333	3146	3148	3153	rVB3	5272	7552	0.13%	0.043%
27	21.674	3200	3206	3214	rVB	364204	593532	10.41%	3.359%
28	21.885	3240	3242	3246	rVB5	7442	8401	0.15%	0.048%
29	23.195	3463	3465	3472	rVB6	4860	8369	0.15%	0.047%
30	24.893	3744	3754	3763	rBV	206259	560068	9.82%	3.169%

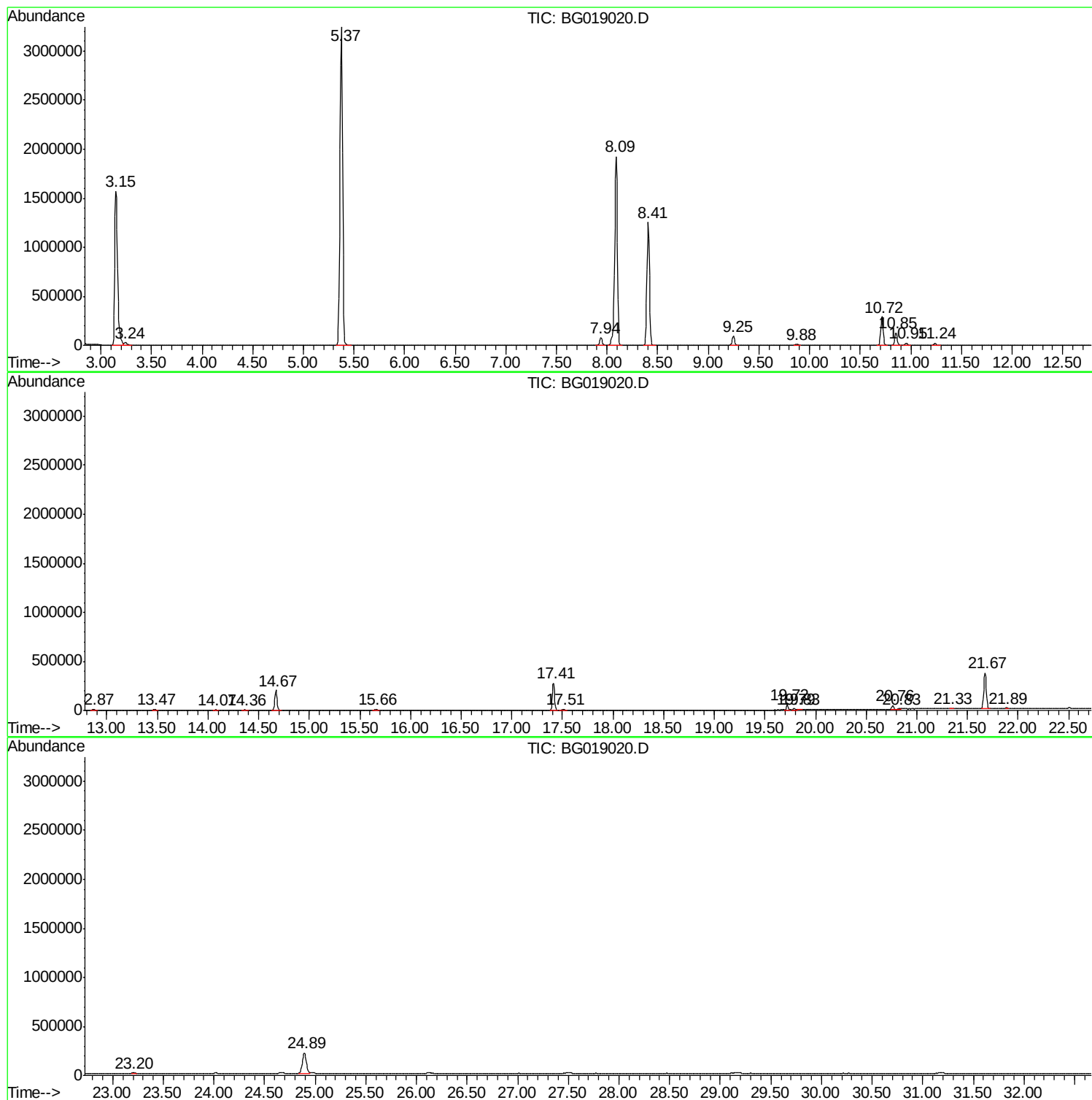
Sum of corrected areas: 17672085

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
Data File : BG019020.D
Acq On : 5 Oct 2015 00:43
Operator : UM/NP
Sample : G3831-05DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP7DL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG100415\
Data File : BG019020.D
Acq On : 5 Oct 2015 00:43
Operator : UM/NP
Sample : G3831-05DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP7DL

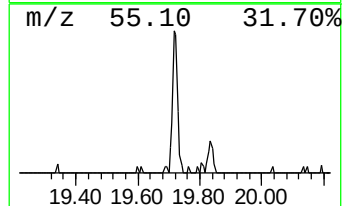
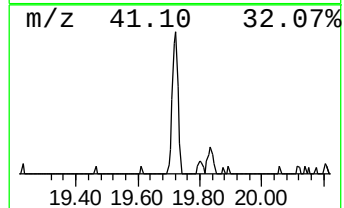
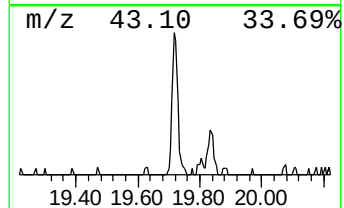
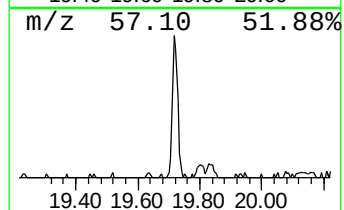
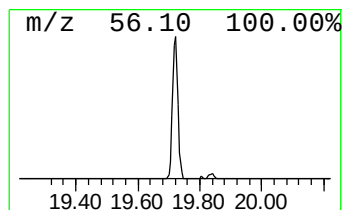
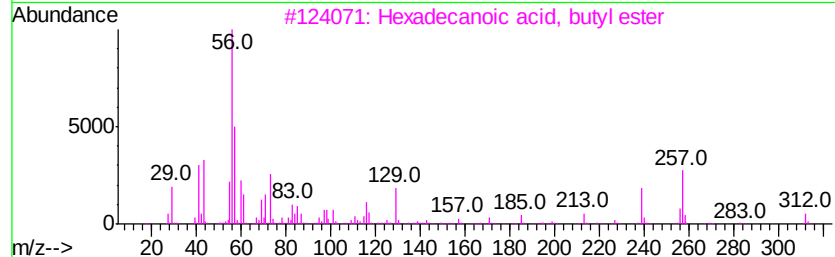
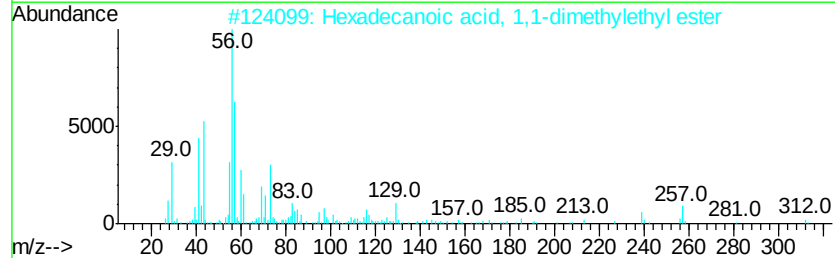
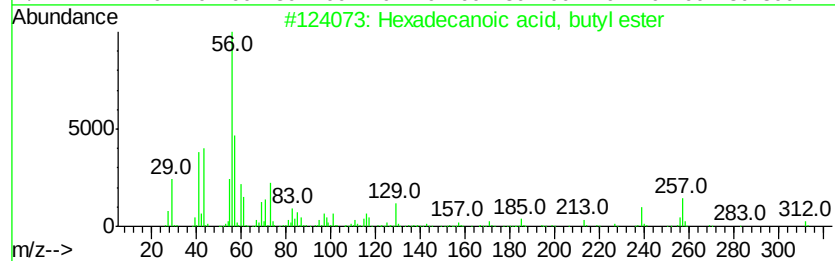
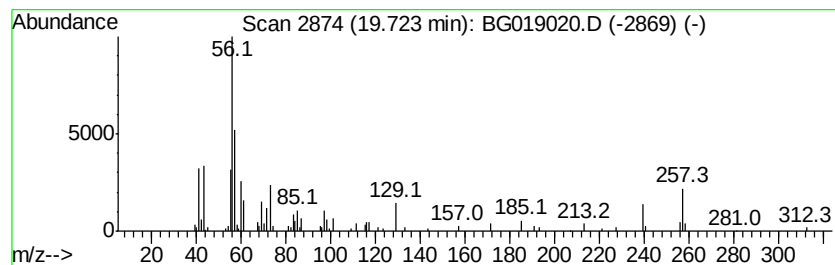
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	2.15 ng/ul	63703	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	94
3		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
4		Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	41
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100415\
Data File : BG019020.D
Acq On : 5 Oct 2015 00:43
Operator : UM/NP
Sample : G3831-05DL 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP7DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Hexadecanoic acid...	19.72	2.1	ng/ul	63703	5	21.67	593532	20.0