

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090616\
 Data File : BM007424.D
 Acq On : 06 Sep 2016 21:18
 Operator : UM/SJ
 Sample : H4674-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0038

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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_M\METHODS\SOM02.2-EPA-BM082316.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	6.963	735	744	758	rBV	330388	536343	6.15%	0.630%
2	7.128	765	772	783	rBV	619873	975052	11.18%	1.146%
3	7.328	799	806	815	rBV	751106	1209079	13.87%	1.421%
4	7.793	878	885	893	rBV	924486	1497006	17.17%	1.760%
5	8.492	993	1004	1015	rBV	769731	1277180	14.65%	1.501%
6	8.945	1074	1081	1089	rBV	889116	1504440	17.26%	1.768%
7	9.663	1196	1203	1215	rBV	794634	1367799	15.69%	1.608%
8	10.198	1287	1294	1306	rBV	1171676	2090106	23.97%	2.457%
9	10.581	1351	1359	1369	rVB	1491307	2576232	29.55%	3.028%
10	10.716	1375	1382	1397	rBV	191549	364045	4.18%	0.428%
11	13.833	1905	1912	1923	rBV	2791696	3836230	44.00%	4.509%
12	14.116	1953	1960	1969	rBV	2795529	4235725	48.58%	4.979%
13	14.427	2006	2013	2022	rVB2	2755135	4217255	48.37%	4.957%
14	14.633	2041	2048	2065	rBV	426647	801844	9.20%	0.943%
15	15.416	2174	2181	2192	rBV	3745573	5682645	65.18%	6.680%
16	15.545	2196	2203	2215	rVV	1429691	2140072	24.55%	2.516%
17	15.657	2216	2222	2232	rVB4	70103	133513	1.53%	0.157%
18	15.933	2263	2269	2274	rBV2	63716	98324	1.13%	0.116%
19	17.168	2473	2479	2484	rBV2	4012717	5882923	67.48%	6.915%
20	17.204	2484	2485	2489	rVV2	112794	122221	1.40%	0.144%
21	17.268	2489	2496	2506	rVB	4664197	6706246	76.92%	7.883%
22	17.451	2521	2527	2536	rVB	3438304	4440868	50.94%	5.220%
23	17.527	2536	2540	2548	rBV4	60378	110508	1.27%	0.130%
24	18.057	2626	2630	2636	rBV2	65142	92269	1.06%	0.108%
25	19.192	2819	2823	2830	rBV	82786	113835	1.31%	0.134%
26	19.451	2862	2867	2871	rBV3	86842	125595	1.44%	0.148%
27	19.562	2879	2886	2894	rBV	6236039	8718342	100.00%	10.248%
28	20.703	3076	3080	3084	rVB	159554	187136	2.15%	0.220%
29	21.350	3184	3190	3195	rBV	6061402	8244649	94.57%	9.691%
30	23.474	3543	3551	3563	rVB2	4222688	8248598	94.61%	9.696%
31	23.621	3568	3576	3587	rVB	3895311	7537673	86.46%	8.860%

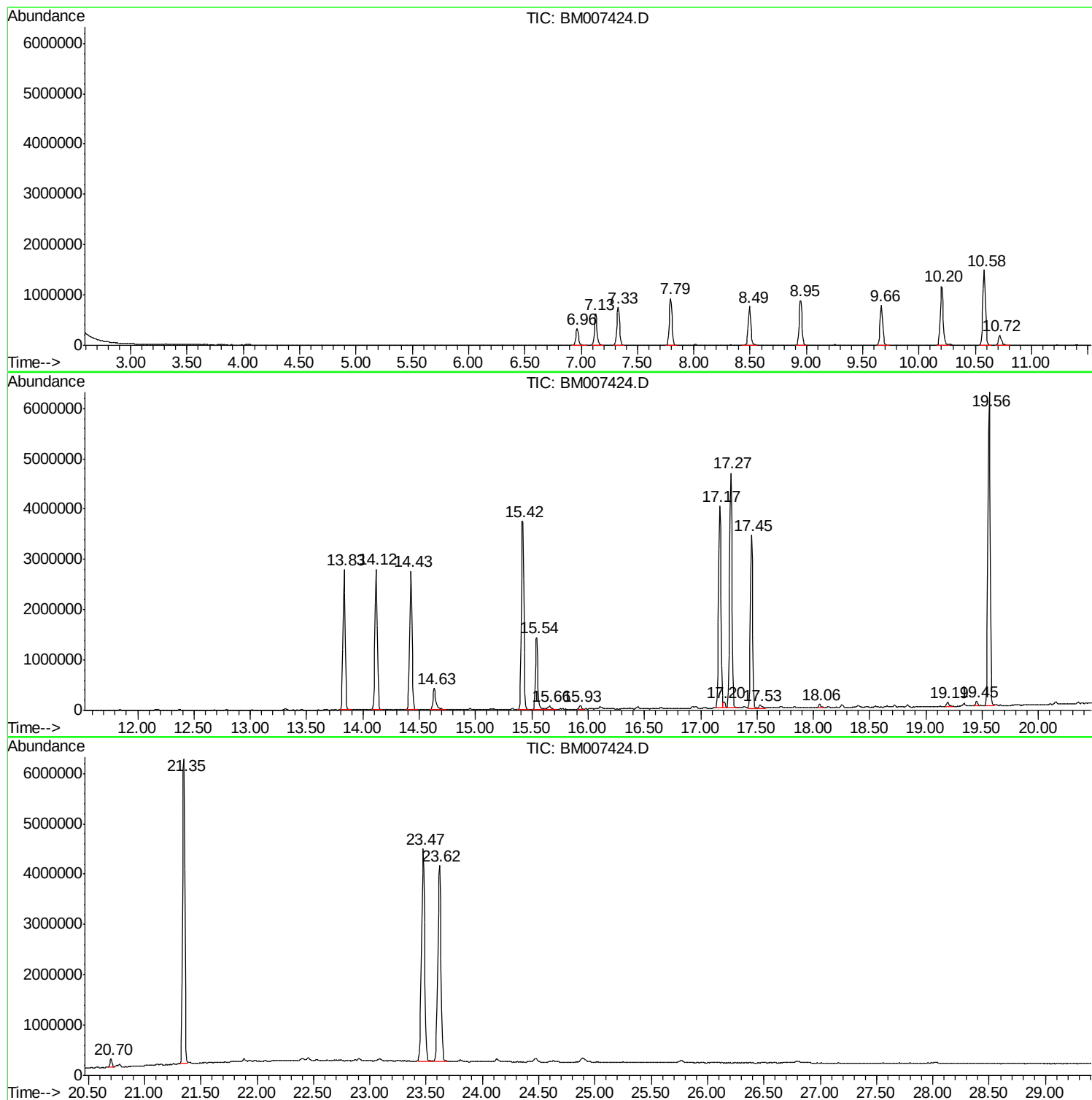
Sum of corrected areas: 85073753

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090616\
Data File : BM007424.D
Acq On : 06 Sep 2016 21:18
Operator : UM/SJ
Sample : H4674-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0038

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090616\
Data File : BM007424.D
Acq On : 06 Sep 2016 21:18
Operator : UM/SJ
Sample : H4674-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0038

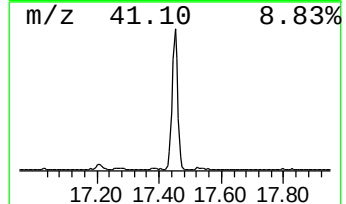
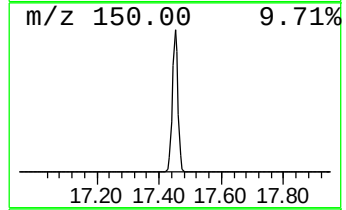
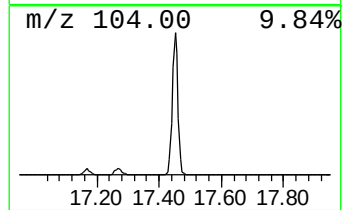
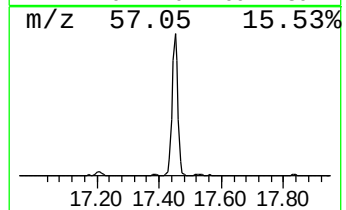
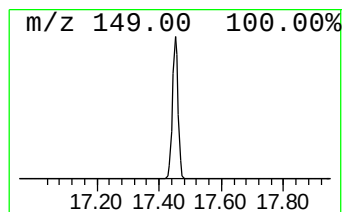
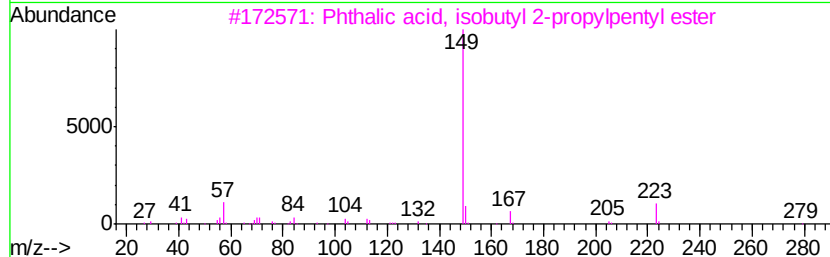
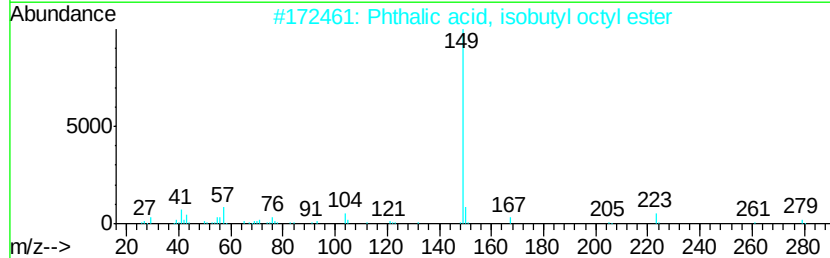
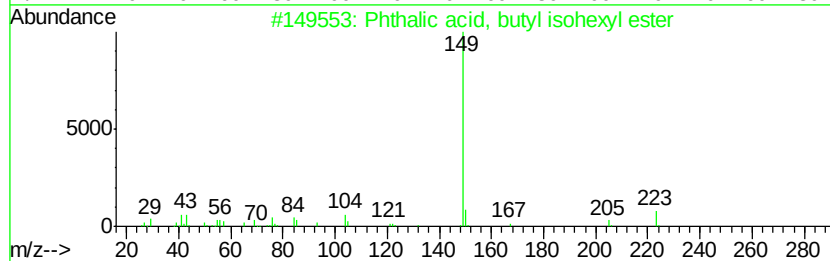
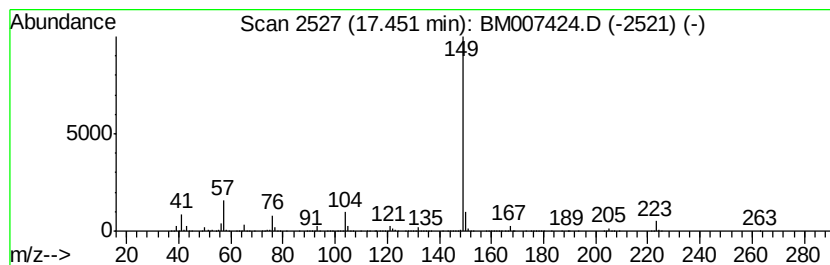
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phthalic acid, butyl isohex... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	15.10 ng/ul	4440870	Phenanthrene-d10	17.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, butyl isohexyl ester	306	C18H26O4	1000309-03-6	90
2		Phthalic acid, isobutyl octyl ester	334	C20H30O4	1000309-04-5	83
3		Phthalic acid, isobutyl 2-propyl...	334	C20H30O4	1000377-91-9	78
4		Phthalic acid, isobutyl undecyl ...	376	C23H36O4	1000308-97-3	78
5		Phthalic acid, decyl isobutyl ester	362	C22H34O4	1000308-94-2	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090616\
Data File : BM007424.D
Acq On : 06 Sep 2016 21:18
Operator : UM/SJ
Sample : H4674-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0038

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phthalic acid, bu...	17.45	15.1	ng/ul	4440870	4	17.17	5882920	20.0