

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
 Data File : BN004799.D
 Acq On : 16 Mar 2019 07:34
 Operator : JU/SJ
 Sample : K1920-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C09G6

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.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	3.216	35	39	45	rVB	3357	4191	0.27%	0.044%
2	5.052	344	351	363	rVB	984981	1550258	100.00%	16.418%
3	6.875	656	661	665	rBV	16740	28197	1.82%	0.299%
4	7.051	684	691	699	rBV	65099	102059	6.58%	1.081%
5	7.240	717	723	735	rVB	80314	130539	8.42%	1.382%
6	7.593	779	783	789	rVB2	1289	1877	0.12%	0.020%
7	7.710	796	803	806	rBV	101297	168321	10.86%	1.783%
8	7.746	806	809	815	rVB	73371	101060	6.52%	1.070%
9	8.057	856	862	868	rBV	13127	19456	1.26%	0.206%
10	8.410	916	922	928	rVB	59754	88621	5.72%	0.939%
11	8.869	994	1000	1008	rVB	87731	136804	8.82%	1.449%
12	9.587	1116	1122	1128	rBV	73076	114455	7.38%	1.212%
13	10.116	1206	1212	1221	rBV	112093	184214	11.88%	1.951%
14	10.404	1253	1261	1269	rVB	5847	12377	0.80%	0.131%
15	10.492	1269	1276	1284	rBV	154549	248429	16.03%	2.631%
16	10.645	1298	1302	1307	rBV	2078	3217	0.21%	0.034%
17	12.086	1544	1547	1551	rBV2	1343	1873	0.12%	0.020%
18	13.763	1826	1832	1837	rBV	251674	340306	21.95%	3.604%
19	13.810	1837	1840	1844	rVB	3494	4339	0.28%	0.046%
20	14.045	1873	1880	1891	rVB	300709	426960	27.54%	4.522%
21	14.351	1925	1932	1938	rBV2	247176	366292	23.63%	3.879%
22	14.575	1967	1970	1978	rVB	6631	11600	0.75%	0.123%
23	15.345	2095	2101	2110	rVB	403774	555167	35.81%	5.879%
24	15.469	2117	2122	2130	rVB	104657	138138	8.91%	1.463%
25	15.586	2138	2142	2146	rVB2	2737	3533	0.23%	0.037%
26	17.098	2393	2399	2406	rVB2	341504	461864	29.79%	4.891%
27	17.198	2410	2416	2422	rBV	474462	622447	40.15%	6.592%
28	19.133	2742	2745	2749	rVB	3821	4684	0.30%	0.050%
29	19.392	2784	2789	2793	rVB	3338	4104	0.26%	0.043%
30	19.504	2801	2808	2814	rBV	567886	774021	49.93%	8.197%
31	20.992	3058	3061	3065	rVB2	5173	5122	0.33%	0.054%
32	21.198	3092	3096	3100	rVB	17225	16568	1.07%	0.175%
33	21.298	3107	3113	3121	rBV	544371	657254	42.40%	6.961%
34	21.427	3133	3135	3138	rBV	5119	4910	0.32%	0.052%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
Data File : BN004799.D
Acq On : 16 Mar 2019 07:34
Operator : JU/SJ
Sample : K1920-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C09G6

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Title : SVOA CALIBRATION

35	21.862	3206	3209	3213	rBV	11593	12133	0.78%	0.128%
36	22.257	3273	3276	3279	rBV	4754	5043	0.33%	0.053%
37	22.327	3283	3288	3294	rBV	23366	29485	1.90%	0.312%
38	22.468	3306	3312	3317	rBV	171552	222215	14.33%	2.353%
39	22.827	3366	3373	3379	rBV2	35889	51499	3.32%	0.545%
40	23.409	3464	3472	3480	rBV	512787	970191	62.58%	10.275%
41	23.551	3488	3496	3507	rVB2	357180	686243	44.27%	7.268%
42	24.039	3573	3579	3586	rVB	33433	59540	3.84%	0.631%
43	24.780	3699	3705	3713	rVB	26487	54841	3.54%	0.581%
44	25.650	3847	3853	3862	rBV2	15279	34052	2.20%	0.361%
45	26.674	4020	4027	4035	rBV3	9009	24052	1.55%	0.255%

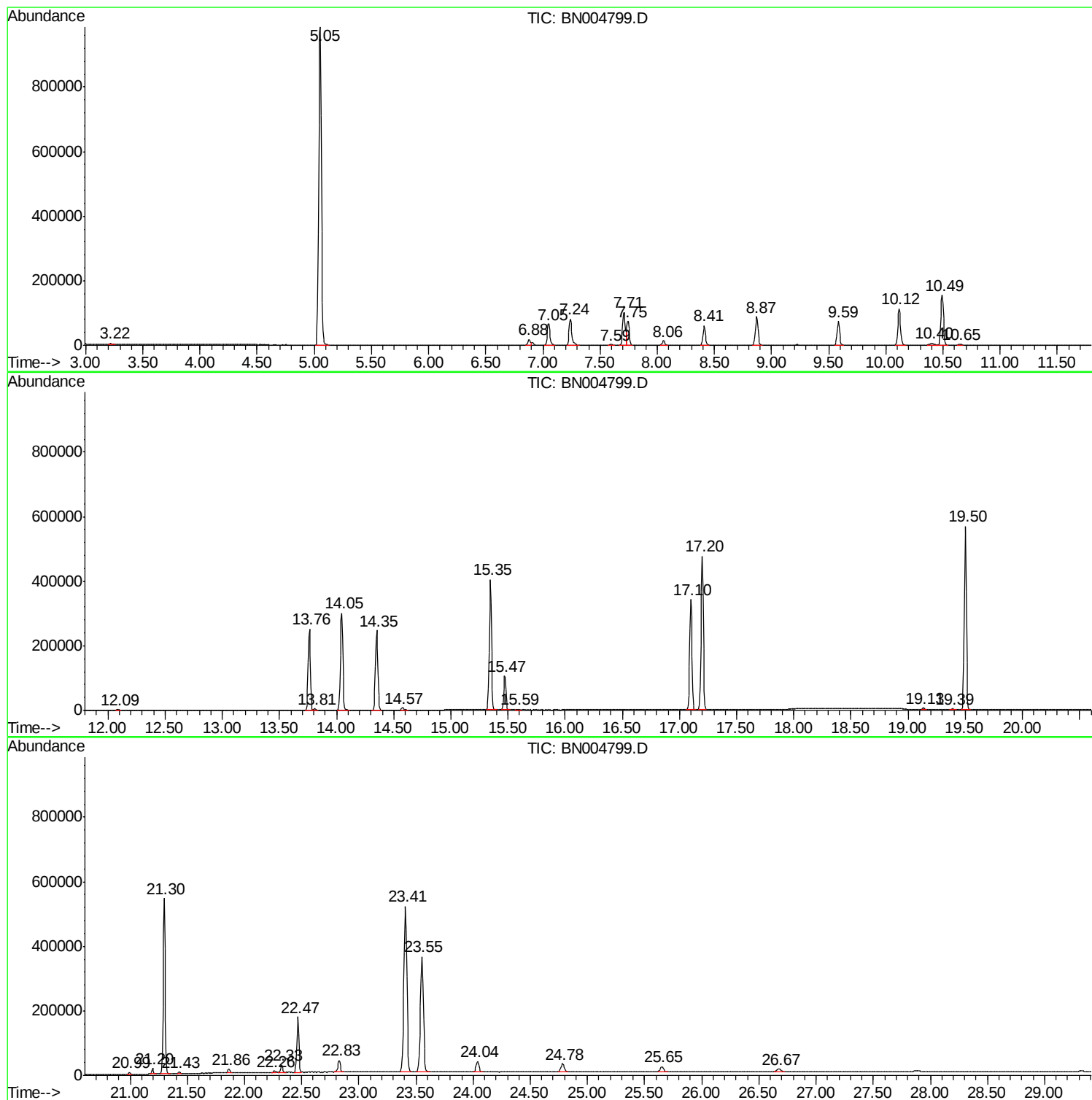
Sum of corrected areas: 9442551

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
Data File : BN004799.D
Acq On : 16 Mar 2019 07:34
Operator : JU/SJ
Sample : K1920-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C09G6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
Data File : BN004799.D
Acq On : 16 Mar 2019 07:34
Operator : JU/SJ
Sample : K1920-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C09G6

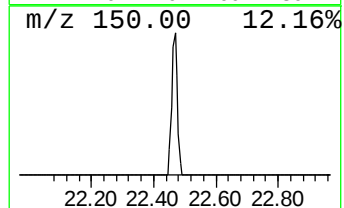
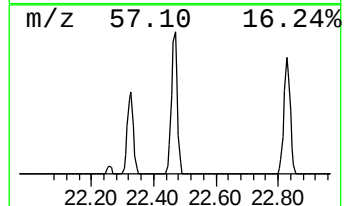
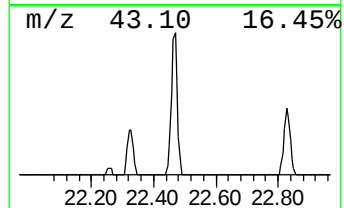
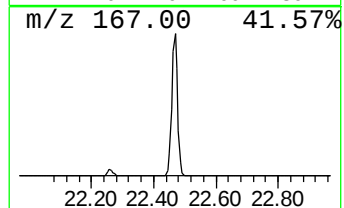
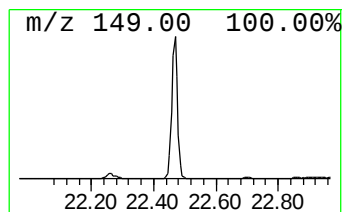
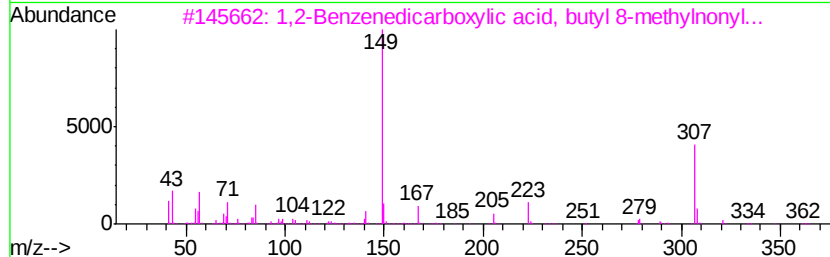
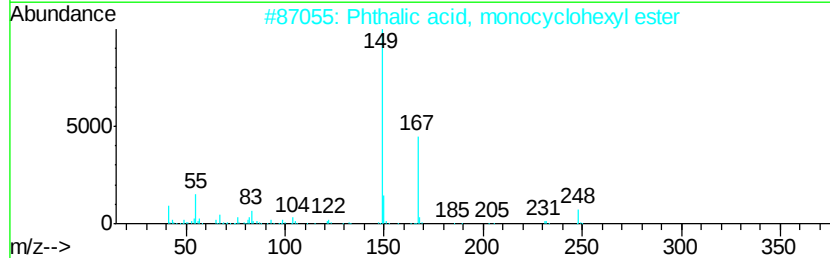
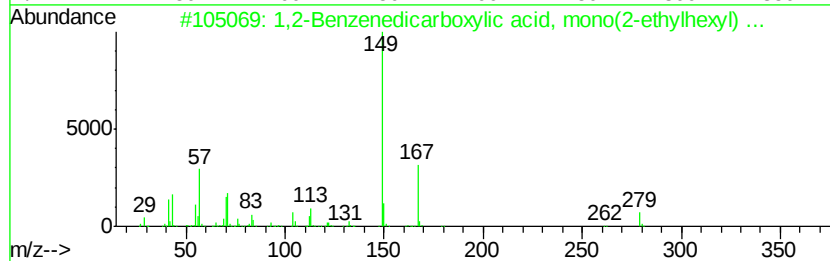
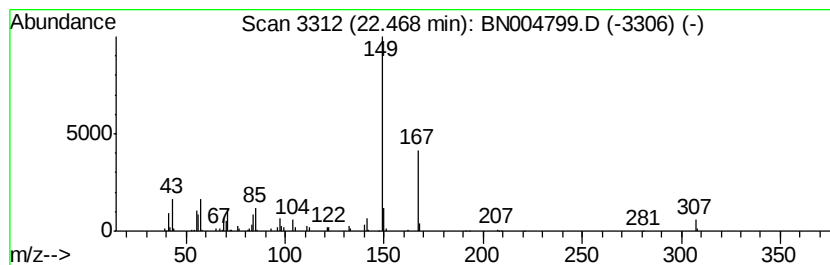
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,2-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.47	6.48 ng/ul	222215	Perylene-d12	23.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	64
2		Phthalic acid, monocyclohexyl ester	248	C14H16O4	007517-36-4	64
3		1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	53
4		1,2-Benzenedicarboxylic acid, di...	330	C20H26O4	000084-61-7	50
5		Phthalic acid, 2-hexyl ester	250	C14H18O4	079107-80-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
Data File : BN004799.D
Acq On : 16 Mar 2019 07:34
Operator : JU/SJ
Sample : K1920-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C09G6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.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
1,2-Benzenedicarb...	22.47	6.5	ng/ul	222215	6	23.56	686243	20.0