LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGBX2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP080822.M
Title : SVOA CALIBRATION

Signal : TIC: BP011403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.046	6	10	13	rBV	104844	128955	3.35%	0.367%
2	3.081	13	16	23	rVB	40434	51637	1.34%	0.147%
3	3.369	63	65	72	rVB4	3637	6496	0.17%	0.019%
4	3.499	85	87	105	rBV	71608	120061	3.12%	0.342%
5	3.705	117	122	128	rVB	19227	29003	0.75%	0.083%
6	3.799	134	138	145	rVB	11779	16212	0.42%	0.046%
7	4.181	199	203	205	rVB5	3243	4456	0.12%	0.013%
8	4.234	208	212	216	rVB	34939	42154	1.09%	0.120%
9	4.728	290	296	302	rVB3	13326	21864	0.57%	0.062%
10	4.828	308	313	317	rVB5	5209	7866	0.20%	0.022%
11	6.710	628	633	637	rBV	18791	27928	0.72%	0.080%
12	6.763	637	642	654	rVB	134315	223942	5.81%	0.638%
13	6.928	663	670	682	rBV	473727	759915	19.72%	2.166%
14	7.110	694	701	711	rBV	521203	811979	21.07%	2.314%
15	7.193	713	715	719	rVB4	4408	5841	0.15%	0.017%
16	7.575	773	780	788	rBV	488035	754096	19.57%	2.149%
17	7.652	788	793	799	rVB9	4445	10043	0.26%	0.029%
18	7.863	823	829	834	rBV2	15147	26892	0.70%	0.077%
19	7.916	834	838	847	rVB3	7883	16290	0.42%	0.046%
20	8.299	895	903	913	rBV	381641	621019	16.11%	1.770%
21	8.410	918	922	927	rVB6	3543	7417	0.19%	0.021%
22	8.687	964	969	972	rBV3	11257	18123	0.47%	0.052%
23	8.740	972	978	988	rVV	629003	991490	25.73%	2.826%
24	9.151	1042	1048	1053	rVB	27020	41069	1.07%	0.117%
25	9.457	1093	1100	1113	rBV	479652	788747	20.47%	2.248%
26	9.993	1184	1191	1204	rBV	630096	1055503	27.39%	3.008%
27	10.369	1247	1255	1262	rBV	629774	1034900	26.85%	2.949%
28	10.522	1274	1281	1298	rBV	491884	891241	23.12%	2.540%
29	11.651	1468	1473	1480	rVB2	20645	34080	0.88%	0.097%
30	11.975	1521	1528	1534	rBV2	11586	22179	0.58%	0.063%
31	12.634	1636	1640	1648	rVB5	10335	17290	0.45%	0.049%
32	12.863	1674	1679	1684	rBV9	2426	4108	0.11%	0.012%
33	13.210	1735	1738	1743	rVB6	2984	4744	0.12%	0.014%
34	13.675	1810	1817	1830	rBV	1269799	1829450	47.47%	5.214%
35	13.939	1855	1862	1879	rBV	1350748	2036188	52.83%	5.803%
36	14.169	1897	1901	1907	rVB8	4265	5899	0.15%	0.017%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGBX2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP080822.M
Title : SVOA CALIBRATION

37	14.251	1908	1915	1923	rBV	890219	1283422	33.30%	3.657%
38	14.486	1950	1955	1972	rBV4	39141	127794	3.32%	0.364%
39	15.128	2061	2064	2067	rVB4	5417	6569	0.17%	0.019%
40	15.257	2077	2086	2103	rBV	1765477	2556239	66.33%	7.285%
41	15.386	2103	2108	2122	rVV	563688	820035	21.28%	2.337%
42	15.498	2122	2127	2137	rVB3	20159	46001	1.19%	0.131%
43	15.745	2164	2169	2172	rBV7	4093	4995	0.13%	0.014%
44	15.951	2199	2204	2208	rBV8	2637	5233	0.14%	0.015%
45	15.992	2208	2211	2216	rVV7	6505	11013	0.29%	0.031%
46	16.051	2218	2221	2228	rVB7	8136	11136	0.29%	0.032%
47	16.169	2237	2241	2246	rVB8	2712	5283	0.14%	0.015%
48	16.510	2294	2299	2305	rVB	21738	29265	0.76%	0.083%
49	16.698	2326	2331	2335	rBV8	4060	6779	0.18%	0.019%
50	16.798	2345	2348	2354	rBV8	4883	7641	0.20%	0.022%
51	16.916	2364	2368	2371	rVB5	5818	6567	0.17%	0.019%
52	17.022	2380	2386	2397	rBV	1079354	1552932	40.29%	4.426%
53	17.122	2397	2403	2419	rVV	1970555	2877491	74.66%	8.200%
54	17.333	2436	2439	2443	rVB5	5086	6620	0.17%	0.019%
55	17.586	2478	2482	2487	rVB2	24452	32394	0.84%	0.092%
56	17.722	2501	2505	2508	rVB6	7245	10168	0.26%	0.029%
57	17.939	2538	2542	2547	rBV2	31842	43608	1.13%	0.124%
58	18.016	2551	2555	2560	rVB	18168	23017	0.60%	0.066%
59	18.516	2636	2640	2645	rVB	29731	36300	0.94%	0.103%
60	18.816	2687	2691	2694	rBV2	18947	21304	0.55%	0.061%
61	18.957	2711	2715	2720	rBV3	27358	40518	1.05%	0.115%
62	19.033	2724	2728	2734	rVV	22932	34886	0.91%	0.099%
63	19.151	2745	2748	2752	rVB	40836	42991	1.12%	0.123%
64	19.298	2769	2773	2776	rBV	34038	39786	1.03%	0.113%
65	19.333	2776	2779	2782	rBV4	14067	15598	0.40%	0.044%
66	19.386	2782	2788	2797	rBV	2712490	3463251	89.86%	9.870%
67	19.574	2817	2820	2824	rBV2	24223	27617	0.72%	0.079%
68	19.639	2827	2831	2839	rVB	1113632	1275034	33.08%	3.634%
69	19.980	2885	2889	2893	rBV	52925	64726	1.68%	0.184%
70	20.245	2931	2934	2938	rVB2	32729	36548	0.95%	0.104%
71	20.598	2990	2994	3000	rBV	66877	84881	2.20%	0.242%
72	20.845	3034	3036	3039	rBV	31543	32226	0.84%	0.092%
73	20.886	3040	3043	3052	rVV2	63014	118518	3.08%	0.338%
74	21.157	3084	3089	3098	rBV	1412545	1926994	50.00%	5.492%
75	23.315	3449	3456	3463	rBV2	2066960	3854049	100.00%	10.983%
76	23.462	3475	3481	3498	rVB2	1058749	2031860	52.72%	5.790%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBX2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP080822.M
Title : SVOA CALIBRATION

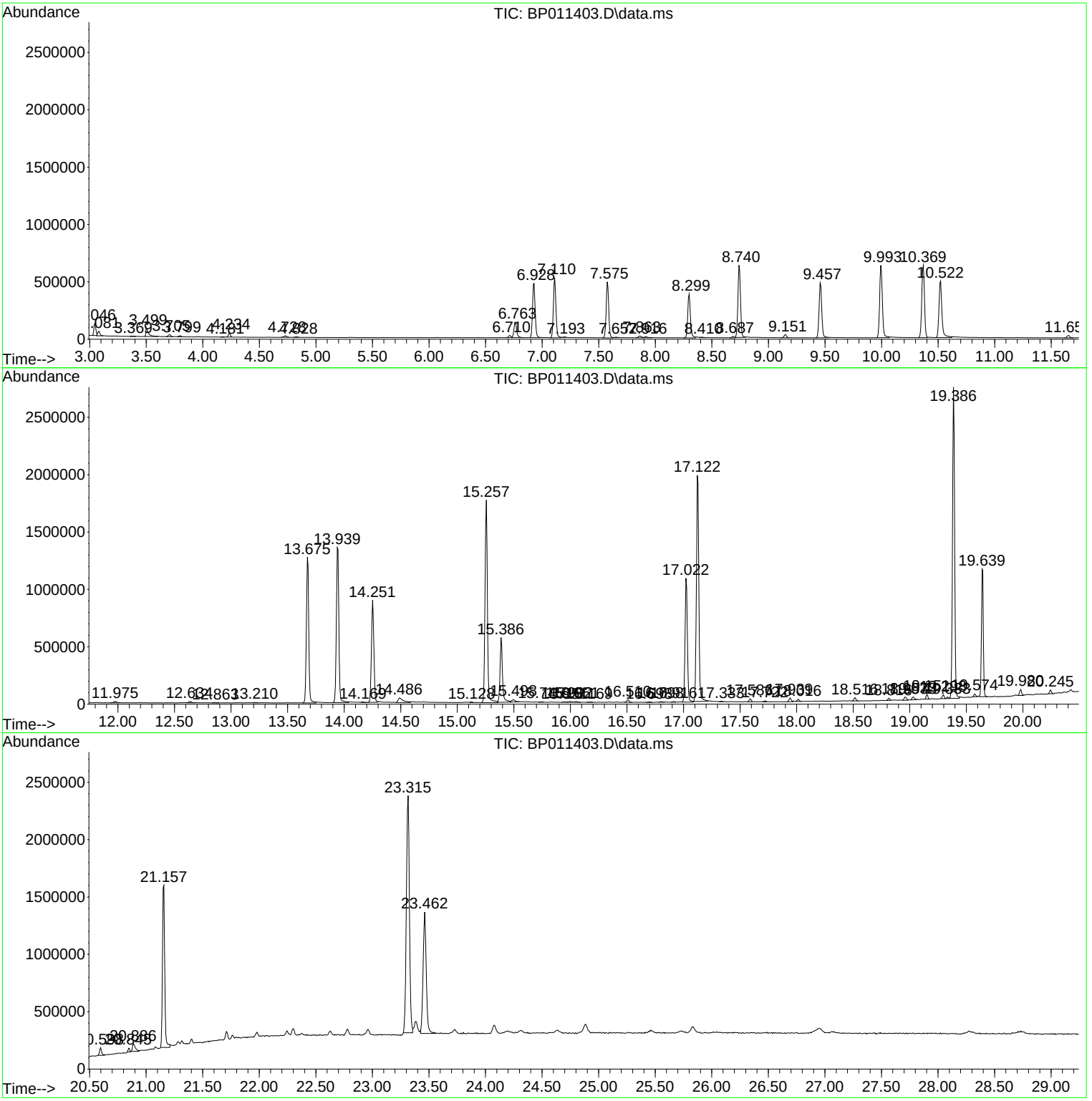
Sum of corrected areas: 35090366

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBX2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBX2

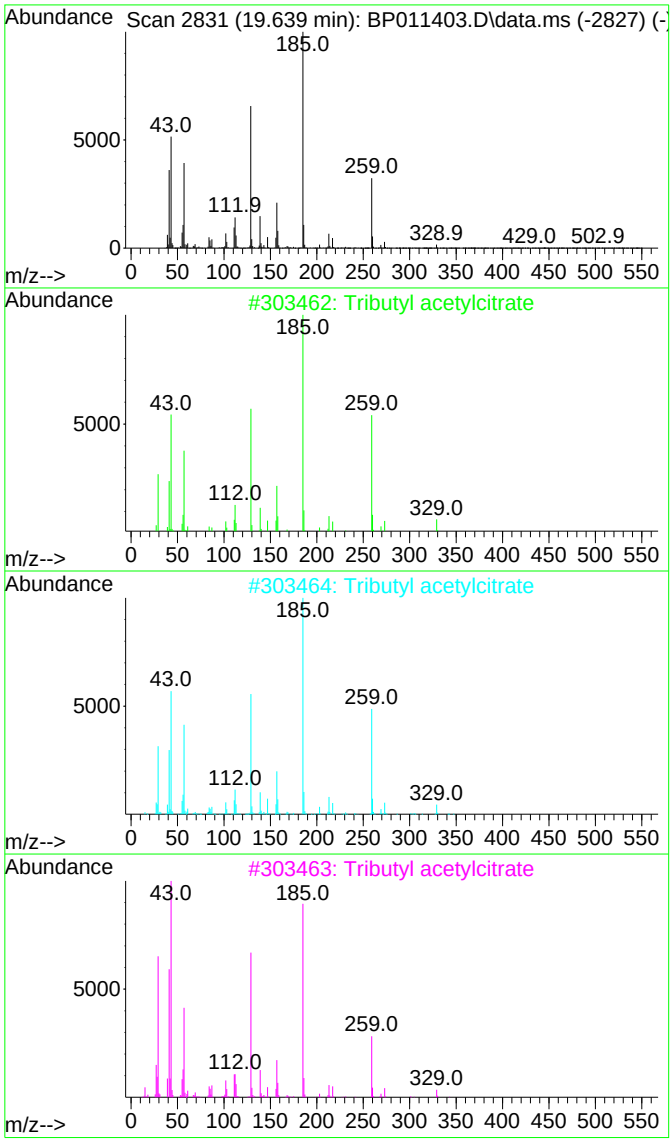
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

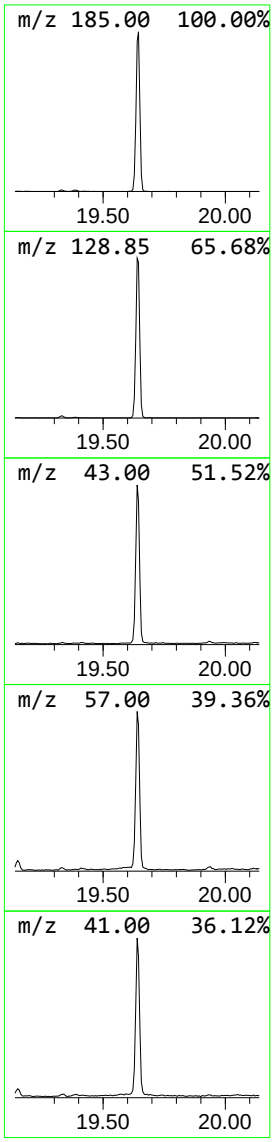
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tributyl acetylcitrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.639	13.23 ng/ul	1275030	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	91
2	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	91
3	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	90
4	Butyl citrate	360	C18H32O7	000077-94-1	64
5	Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011403.D
Acq On : 12 Aug 2022 00:50
Operator : CG/JU
Sample : N4128-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBX2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Tributyl acetyl...	19.639	13.2	ng/ul	1275030	5	21.157	1926990	20.0