

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029985.D
 Acq On : 12 May 2021 17:22
 Operator : CG/JU
 Sample : M2197-16
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARR9

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_M\METHODS\SFAM-EPA-BM050721.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	3.057	26	29	38	rVB	51012	71237	1.32%	0.146%
2	3.528	105	109	115	rBV2	34092	93375	1.73%	0.192%
3	3.681	132	135	141	rVB2	23190	39936	0.74%	0.082%
4	5.951	518	521	529	rVB6	6758	11453	0.21%	0.024%
5	6.734	648	654	671	rBV	278337	546218	10.09%	1.121%
6	6.892	674	681	700	rBV	566309	1039297	19.20%	2.133%
7	7.081	706	713	732	rBV	737553	1293901	23.91%	2.656%
8	7.539	785	791	818	rBV	502020	915648	16.92%	1.879%
9	8.257	907	913	928	rBV	636664	1156853	21.38%	2.375%
10	8.698	979	988	1008	rBV	816414	1467883	27.12%	3.013%
11	8.875	1013	1018	1027	rVB	6463	17138	0.32%	0.035%
12	9.410	1103	1109	1125	rBV	676149	1231706	22.76%	2.528%
13	9.951	1194	1201	1225	rBV	903837	1860893	34.39%	3.820%
14	10.316	1256	1263	1282	rBV	791777	1342150	24.80%	2.755%
15	10.480	1284	1291	1309	rBV	115370	320205	5.92%	0.657%
16	11.486	1455	1462	1472	rBV6	7765	18952	0.35%	0.039%
17	11.845	1517	1523	1526	rBV6	3395	6451	0.12%	0.013%
18	11.927	1531	1537	1544	rBV	10988	23564	0.44%	0.048%
19	13.098	1730	1736	1744	rVB	33480	57086	1.05%	0.117%
20	13.163	1744	1747	1753	rVB5	4361	7521	0.14%	0.015%
21	13.610	1817	1823	1840	rBV	2230917	3216686	59.44%	6.603%
22	13.727	1840	1843	1847	rVV6	7326	11458	0.21%	0.024%
23	13.880	1861	1869	1882	rBV	2546529	3657640	67.59%	7.508%
24	14.068	1897	1901	1913	rBV5	18037	30169	0.56%	0.062%
25	14.192	1914	1922	1936	rBV	1251000	1841170	34.02%	3.779%
26	14.315	1941	1943	1950	rVB7	4453	6749	0.12%	0.014%
27	14.445	1959	1965	1975	rBV3	94598	286594	5.30%	0.588%
28	14.633	1994	1997	2000	rBV5	5831	8746	0.16%	0.018%
29	14.857	2032	2035	2039	rVB5	5075	6673	0.12%	0.014%
30	14.957	2050	2052	2057	rVB4	6191	7873	0.15%	0.016%
31	15.027	2057	2064	2069	rBV2	15670	27165	0.50%	0.056%
32	15.104	2071	2077	2081	rBV2	14438	19455	0.36%	0.040%
33	15.192	2085	2092	2109	rBV	3188678	4693709	86.73%	9.634%
34	15.327	2109	2115	2128	rVV	1031398	1578666	29.17%	3.240%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029985.D
 Acq On : 12 May 2021 17:22
 Operator : CG/JU
 Sample : M2197-16
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARR9

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_M\METHODS\SFAM-EPA-BM050721.M
 Title : SVOA CALIBRATION

35	15.433	2128	2133	2139	rVB	36785	59793	1.10%	0.123%
36	15.568	2152	2156	2163	rBV8	7750	13401	0.25%	0.028%
37	15.727	2179	2183	2184	rBV4	4928	6750	0.12%	0.014%
38	15.945	2217	2220	2222	rBV4	5711	6523	0.12%	0.013%
39	15.974	2222	2225	2230	rVB6	14199	21255	0.39%	0.044%
40	16.033	2230	2235	2238	rBV6	6137	9599	0.18%	0.020%
41	16.256	2270	2273	2277	rBV5	5382	7900	0.15%	0.016%
42	16.615	2331	2334	2339	rVB6	6270	7895	0.15%	0.016%
43	16.721	2346	2352	2356	rBV6	17843	31278	0.58%	0.064%
44	16.939	2383	2389	2399	rVV	1347113	1983962	36.66%	4.072%
45	17.039	2399	2406	2424	rVV	3325971	5040954	93.15%	10.347%
46	17.233	2434	2439	2447	rVB3	23334	45677	0.84%	0.094%
47	17.362	2457	2461	2466	rBV3	24816	36638	0.68%	0.075%
48	17.451	2470	2476	2481	rVV9	11496	23182	0.43%	0.048%
49	17.509	2481	2486	2491	rVB5	24421	35849	0.66%	0.074%
50	17.615	2500	2504	2507	rBV6	5409	6817	0.13%	0.014%
51	17.662	2510	2512	2518	rVB6	4763	5524	0.10%	0.011%
52	17.739	2521	2525	2528	rVV6	7213	10154	0.19%	0.021%
53	17.815	2533	2538	2539	rBV5	8898	11946	0.22%	0.025%
54	17.874	2539	2548	2553	rBV4	122350	271511	5.02%	0.557%
55	17.962	2560	2563	2567	rVB6	10609	14921	0.28%	0.031%
56	18.033	2573	2575	2581	rVB7	8090	13032	0.24%	0.027%
57	18.245	2607	2611	2615	rBV6	14881	23343	0.43%	0.048%
58	18.339	2622	2627	2631	rBV8	7824	15488	0.29%	0.032%
59	18.527	2657	2659	2663	rVB5	13440	16972	0.31%	0.035%
60	18.974	2730	2735	2739	rBV	34820	55996	1.03%	0.115%
61	19.086	2751	2754	2758	rBV5	11646	13821	0.26%	0.028%
62	19.133	2758	2762	2769	rBV2	50545	76421	1.41%	0.157%
63	19.221	2773	2777	2784	rBV	33737	48377	0.89%	0.099%
64	19.286	2785	2788	2790	rBV4	8564	9519	0.18%	0.020%
65	19.333	2790	2796	2806	rBV	3974812	5411838	100.00%	11.108%
66	19.462	2813	2818	2826	rVB2	49000	71850	1.33%	0.147%
67	19.815	2875	2878	2881	rBV4	11847	16214	0.30%	0.033%
68	21.127	3096	3101	3115	rBV	1270835	1807803	33.40%	3.711%
69	22.633	3354	3357	3363	rVB	97444	135098	2.50%	0.277%
70	23.144	3437	3444	3459	rVB	2591462	4733341	87.46%	9.716%
71	23.280	3461	3467	3479	rVB	917395	1703404	31.48%	3.496%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029985.D
Acq On : 12 May 2021 17:22
Operator : CG/JU
Sample : M2197-16
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARR9

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_M\METHODS\SFAM-EPA-BM050721.M
Title : SVOA CALIBRATION

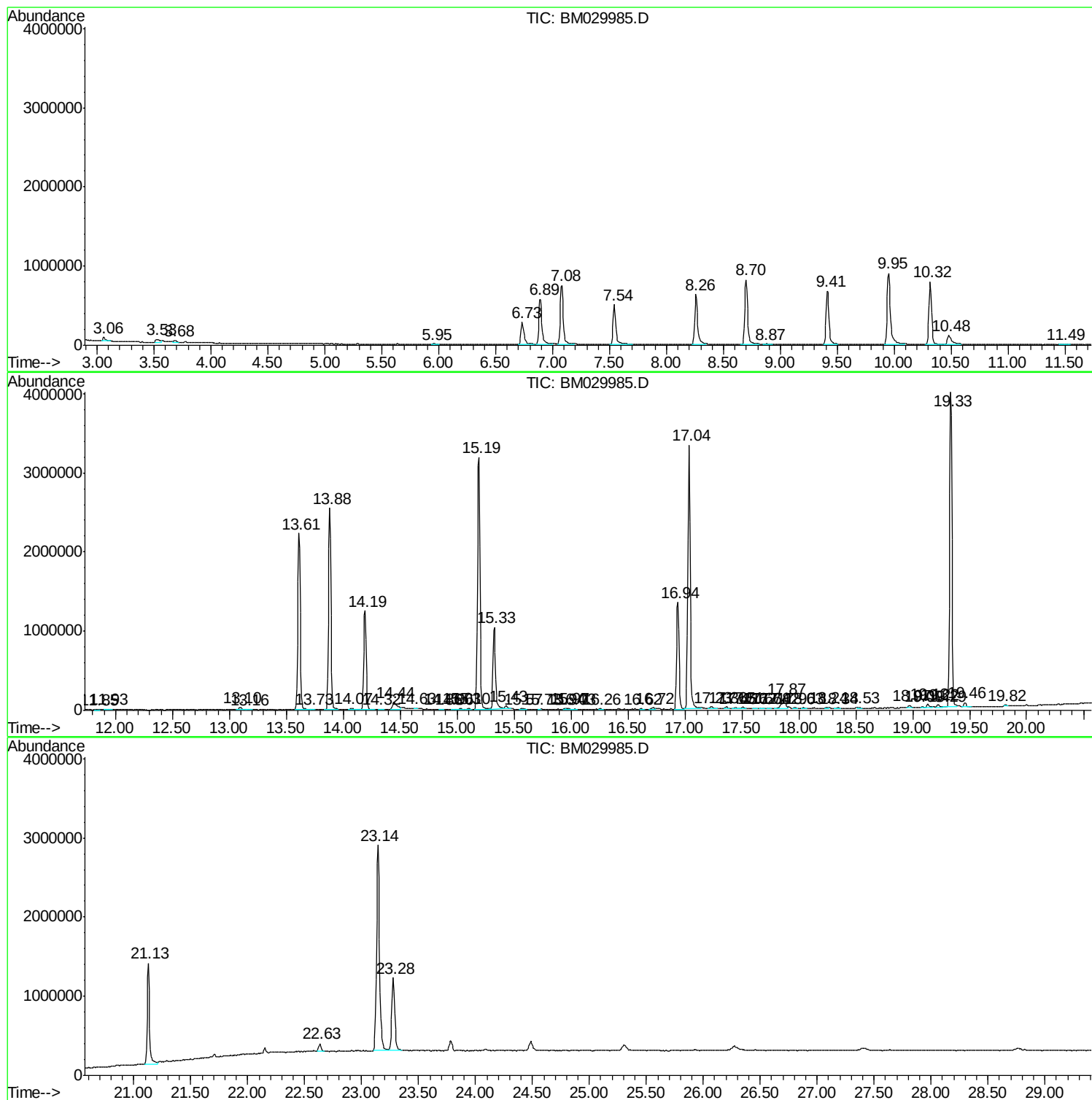
Sum of corrected areas: 48718266

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029985.D
Acq On : 12 May 2021 17:22
Operator : CG/JU
Sample : M2197-16
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029985.D
Acq On : 12 May 2021 17:22
Operator : CG/JU
Sample : M2197-16
Misc :
ALS Vial : 84 Sample Multiplier: 1

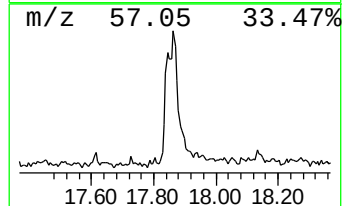
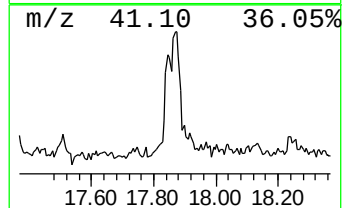
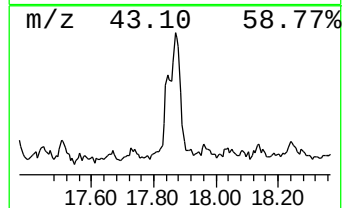
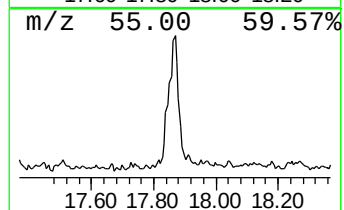
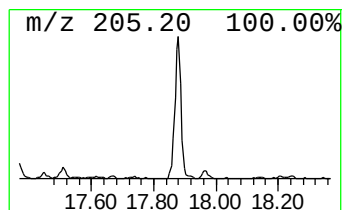
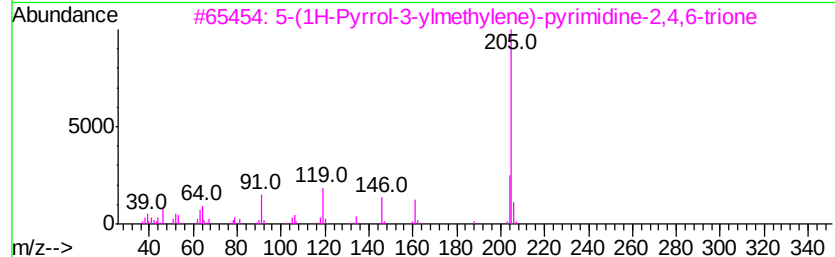
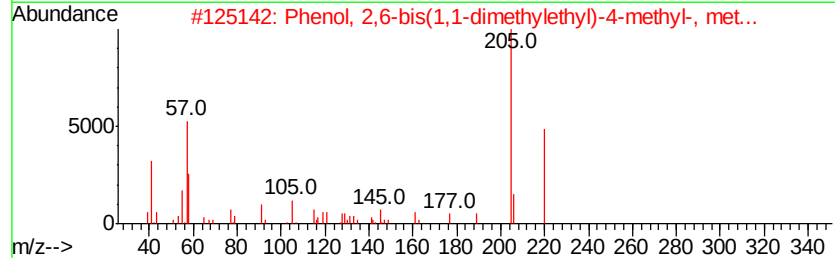
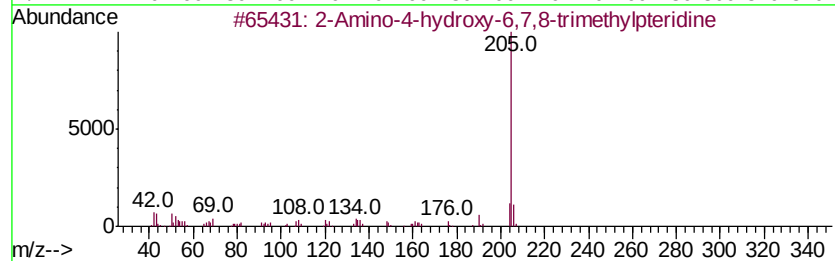
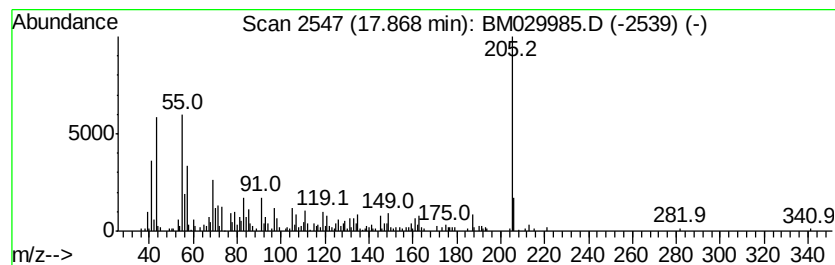
Instrument :
BNA_M
ClientSampleId :
YARR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Amino-4-hydroxy-6,7,8-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.87	2.74 ng/ul	271511	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-4-hydroxy-6,7,8-trimethy...	205	C9H11N5O	013045-86-8	64	
2	Phenol, 2,6-bis(1,1-dimethylethy...	277	C17H27N02	001918-11-2	64	
3	5-(1H-Pvrrol-3-ylmethylene)-pvri...	205	C9H7N3O3	1000318-16-3	64	
4	Phenol, 2,4-bis(1,1-dimethylprop...	234	C16H26O	000120-95-6	59	
5	Terephthalic acid, but-2-enyl is...	276	C16H20O4	1000356-31-1	53	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051021\
Data File : BM029985.D
Acq On : 12 May 2021 17:22
Operator : CG/JU
Sample : M2197-16
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.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
2-Amino-4-hydroxy...	17.87	2.7	ng/ul	271511	4	16.94	1983960	20.0