LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGN94

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-BP081622.M
Title : SVOA CALIBRATION

Signal : TIC: BP011569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	9	13	19	rBV	21060	26864	1.57%	0.158%
2	3.481	82	84	96	rBV	83933	133835	7.81%	0.786%
3	3.687	114	119	125	rVB	14181	21536	1.26%	0.127%
4	3.775	131	134	138	rVB2	7645	8709	0.51%	0.051%
5	4.146	194	197	201	rBV5	3422	4443	0.26%	0.026%
6	4.205	204	207	213	rVB4	4320	7150	0.42%	0.042%
7	5.122	359	363	366	rVB5	2676	3094	0.18%	0.018%
8	5.499	423	427	434	rBV	6182	8898	0.52%	0.052%
9	5.622	444	448	453	rBV8	3136	4676	0.27%	0.027%
10	6.687	624	629	630	rBV4	1544	2257	0.13%	0.013%
11	6.734	630	637	650	rVB	75847	123388	7.20%	0.725%
12	6.899	659	665	676	rBV	242238	381509	22.26%	2.242%
13	7.081	689	696	707	rBV	258967	411909	24.03%	2.420%
14	7.546	769	775	783	rBV	274868	425150	24.80%	2.498%
15	7.628	783	789	793	rVB3	6180	10074	0.59%	0.059%
16	8.269	891	898	910	rBV	198008	328161	19.14%	1.928%
17	8.381	914	917	923	rVB7	2965	4832	0.28%	0.028%
18	8.651	955	963	966	rBV5	4782	8479	0.49%	0.050%
19	8.710	966	973	983	rVV	335251	534184	31.16%	3.139%
20	8.799	985	988	991	rVV5	3122	4568	0.27%	0.027%
21	8.881	1000	1002	1007	rVB6	2163	3010	0.18%	0.018%
22	9.428	1086	1095	1107	rBV	242476	392871	22.92%	2.308%
23	9.963	1177	1186	1203	rBV	340084	579320	33.80%	3.404%
24	10.269	1233	1238	1240	rVB4	1748	2504	0.15%	0.015%
25	10.334	1240	1249	1255	rBV	361025	594262	34.67%	3.492%
26	10.393	1255	1259	1266	rVB7	6380	13271	0.77%	0.078%
27	10.487	1268	1275	1291	rBV	282506	492790	28.75%	2.895%
28	10.634	1297	1300	1305	rVB7	1365	2265	0.13%	0.013%
29	11.175	1387	1392	1395	rBV7	1155	1835	0.11%	0.011%
30	11.534	1450	1453	1456	rBV5	1315	2104	0.12%	0.012%
31	11.657	1462	1474	1485	rBV	40832	85718	5.00%	0.504%
32	11.898	1509	1515	1517	rBV7	1220	2470	0.14%	0.015%
33	11.940	1517	1522	1531	rVB6	6387	13052	0.76%	0.077%
34	12.510	1610	1619	1625	rBV9	3937	7580	0.44%	0.045%
35	12.569	1625	1629	1632	rVB5	1538	2592	0.15%	0.015%
36	12.822	1670	1672	1676	rVB5	1609	1925	0.11%	0.011%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGN94

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-BP081622.M
Title : SVOA CALIBRATION

37	12.922	1687	1689	1696	rVB8	1129	1970	0.11%	0.012%
38	13.163	1726	1730	1731	rBV3	2696	3252	0.19%	0.019%
39	13.181	1731	1733	1743	rVB3	3555	5893	0.34%	0.035%
40	13.645	1805	1812	1825	rBV	732718	977075	57.00%	5.741%
41	13.910	1848	1857	1870	rBV	754606	1064709	62.11%	6.256%
42	14.004	1870	1873	1877	rVV6	1787	2703	0.16%	0.016%
43	14.216	1900	1909	1918	rBV	530757	778997	45.45%	4.577%
44	14.369	1929	1935	1938	rVB7	1277	1888	0.11%	0.011%
45	14.457	1944	1950	1968	rBV2	23168	67236	3.92%	0.395%
46	14.669	1984	1986	1994	rVB9	2559	3949	0.23%	0.023%
47	14.910	2022	2027	2033	rBV2	9192	14575	0.85%	0.086%
48	15.045	2044	2050	2055	rBV7	5317	10533	0.61%	0.062%
49	15.081	2055	2056	2061	rVB5	1487	1980	0.12%	0.012%
50	15.222	2073	2080	2094	rBV	966954	1344196	78.42%	7.898%
51	15.357	2098	2103	2113	rBV	172739	258303	15.07%	1.518%
52	15.463	2118	2121	2126	rVV4	6680	10724	0.63%	0.063%
53	15.504	2126	2128	2135	rVB8	1844	3517	0.21%	0.021%
54	15.610	2141	2146	2149	rBV6	2694	4228	0.25%	0.025%
55	15.798	2175	2178	2182	rBV6	1564	2368	0.14%	0.014%
56	15.851	2182	2187	2193	rVB9	2488	4351	0.25%	0.026%
57	15.957	2198	2205	2210	rVV9	1796	4433	0.26%	0.026%
58	16.010	2212	2214	2219	rVB6	1599	2294	0.13%	0.013%
59	16.475	2290	2293	2298	rVB7	1697	2606	0.15%	0.015%
60	16.598	2308	2314	2317	rVB8	2959	4816	0.28%	0.028%
61	16.669	2321	2326	2333	rBV8	1704	3971	0.23%	0.023%
62	16.775	2339	2344	2348	rBV8	2961	5680	0.33%	0.033%
63	16.986	2374	2380	2390	rBV	609388	861722	50.27%	5.063%
64	17.092	2391	2398	2413	rVV	1113986	1615605	94.25%	9.493%
65	17.210	2416	2418	2421	rVB4	2750	2613	0.15%	0.015%
66	17.304	2431	2434	2436	rVB4	2035	2291	0.13%	0.013%
67	17.398	2446	2450	2453	rBV6	1800	2820	0.16%	0.017%
68	17.680	2492	2498	2502	rBV	59644	77725	4.53%	0.457%
69	17.851	2524	2527	2532	rVB7	1936	2344	0.14%	0.014%
70	17.904	2534	2536	2542	rVV7	4703	6598	0.38%	0.039%
71	17.992	2546	2551	2559	rVB6	5075	9886	0.58%	0.058%
72	18.151	2574	2578	2580	rBV5	3079	3501	0.20%	0.021%
73	18.469	2628	2632	2636	rBV6	6349	8311	0.48%	0.049%
74	18.739	2675	2678	2682	rBV6	4956	6947	0.41%	0.041%
75	18.927	2705	2710	2716	rBV3	13703	19494	1.14%	0.115%
76	18.998	2718	2722	2726	rVV3	12871	15899	0.93%	0.093%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGN94

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-BP081622.M
Title : SVOA CALIBRATION

77	19.074	2732	2735	2736	rBV3	2891	2912	0.17%	0.017%
78	19.351	2776	2782	2791	rBV	1374963	1714103	100.00%	10.071%
79	21.116	3078	3082	3091	rBV	715712	885359	51.65%	5.202%
80	23.257	3440	3446	3454	rBV	921346	1626325	94.88%	9.556%
81	23.404	3465	3471	3483	rVB2	477080	917523	53.53%	5.391%

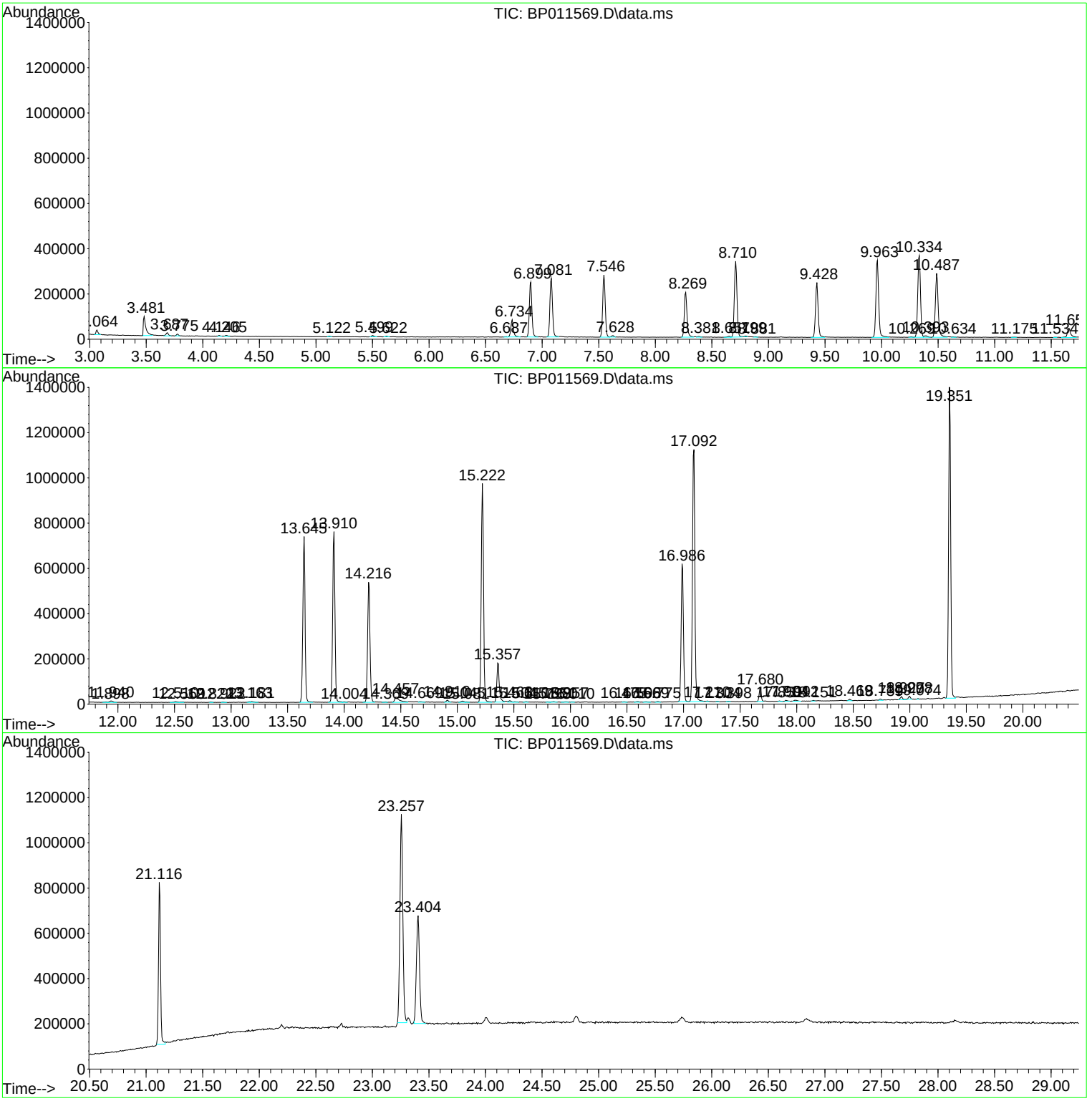
Sum of corrected areas: 17019510

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGN94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGN94

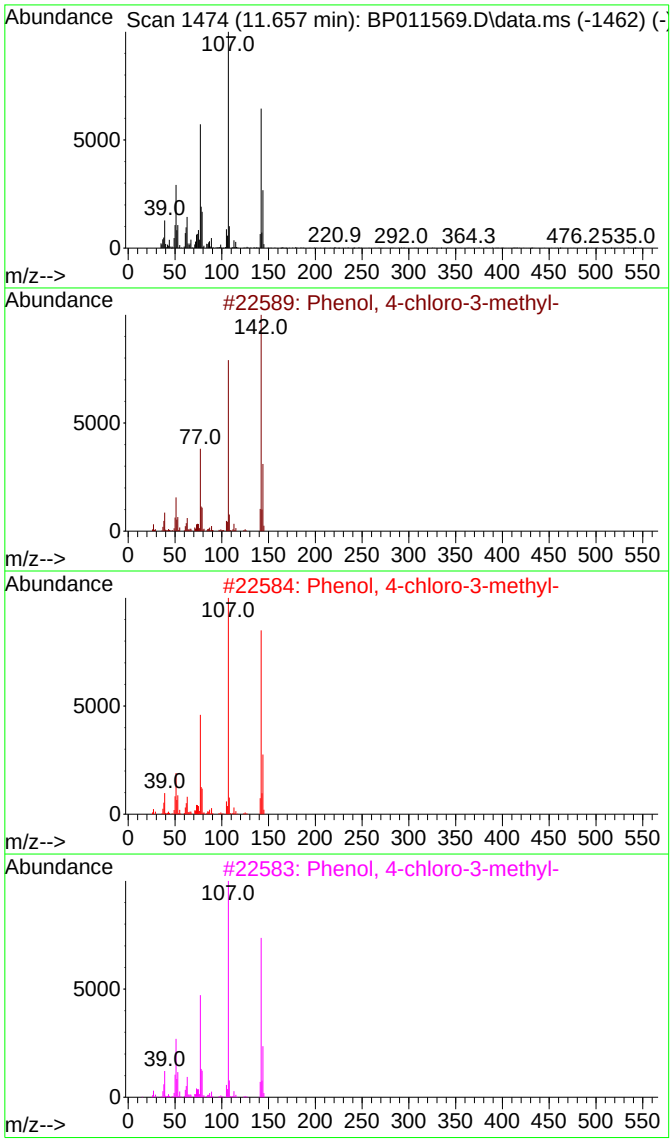
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

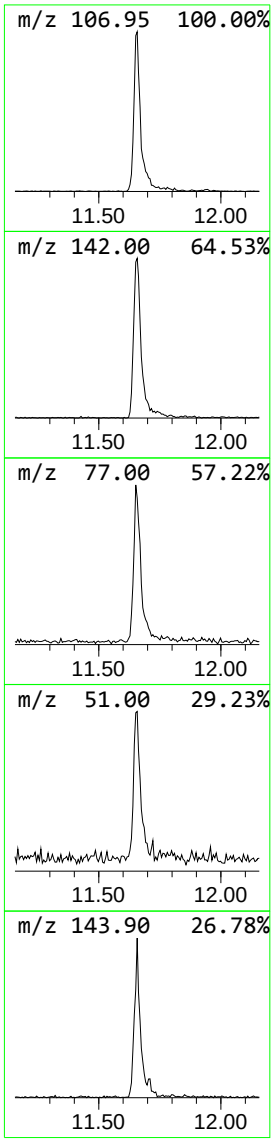
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenol, 4-chloro-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.657	2.88 ng/ul	85718	Naphthalene-d8	10.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	97
2	Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	97
3	Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	96
4	Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	94
5	Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	92





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011569.D
Acq On : 25 Aug 2022 19:02
Operator : CG/JU
Sample : N4349-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGN94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.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
Phenol, 4-chlor...	11.657	2.9	ng/ul	85718	2	10.334	594262	20.0