

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
 Data File : BM036007.D
 Acq On : 29 Jul 2022 23:59
 Operator : CG/JU
 Sample : N3790-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBUK3

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-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036007.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	27	31	36	rVB	74095	87307	1.90%	0.127%
2	3.557	78	80	87	rVB	14677	19437	0.42%	0.028%
3	3.699	102	104	118	rBV	172524	267921	5.82%	0.390%
4	3.928	138	143	149	rBV	66191	96462	2.10%	0.141%
5	4.022	156	159	164	rVB	27979	35258	0.77%	0.051%
6	4.593	254	256	262	rVB5	7459	11309	0.25%	0.016%
7	4.957	314	318	323	rBV	31662	40913	0.89%	0.060%
8	5.451	399	402	406	rVB5	4702	6685	0.15%	0.010%
9	5.563	417	421	428	rVB3	9459	16381	0.36%	0.024%
10	7.040	666	672	688	rVB	1049235	1613294	35.06%	2.350%
11	7.210	695	701	709	rVV	895694	1377526	29.94%	2.006%
12	7.287	710	714	722	rVB	13768	30573	0.66%	0.045%
13	7.404	727	734	745	rBV	1105201	1700121	36.95%	2.476%
14	7.492	745	749	758	rVB5	12879	23995	0.52%	0.035%
15	7.875	806	814	822	rBV	1308427	2003740	43.54%	2.919%
16	7.939	822	825	829	rVV4	11674	21117	0.46%	0.031%
17	8.098	848	852	856	rBV7	12938	18690	0.41%	0.027%
18	8.586	926	935	949	rBV	1240901	1949384	42.36%	2.839%
19	8.704	950	955	961	rVB	17696	30474	0.66%	0.044%
20	9.039	1004	1012	1021	rBV	970651	1596858	34.70%	2.326%
21	9.204	1035	1040	1044	rBV7	6916	9692	0.21%	0.014%
22	9.451	1077	1082	1088	rVB4	14857	32957	0.72%	0.048%
23	9.763	1128	1135	1151	rBV	746276	1229867	26.73%	1.791%
24	10.298	1219	1226	1243	rBV	1133094	1912416	41.56%	2.786%
25	10.480	1252	1257	1263	rVB10	5772	9526	0.21%	0.014%
26	10.680	1283	1291	1301	rBV	1739692	2851045	61.96%	4.153%
27	10.822	1307	1315	1332	rBV	1055700	1841973	40.03%	2.683%
28	11.480	1423	1427	1431	rBV6	4696	9078	0.20%	0.013%
29	11.945	1501	1506	1513	rVB5	11973	23742	0.52%	0.035%
30	12.027	1516	1520	1526	rVV9	7125	10982	0.24%	0.016%
31	12.174	1541	1545	1549	rBV5	6424	9871	0.21%	0.014%
32	12.269	1556	1561	1568	rVB2	25245	40259	0.87%	0.059%
33	12.380	1577	1580	1584	rBV5	3763	6562	0.14%	0.010%
34	12.874	1661	1664	1669	rVV5	18107	30846	0.67%	0.045%
35	13.133	1702	1708	1713	rBV5	10870	25466	0.55%	0.037%
36	13.245	1725	1727	1731	rVB4	5493	7085	0.15%	0.010%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
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37	13.339	1738	1743	1748	rVB9	7742	13050	0.28%	0.019%
38	13.398	1748	1753	1755	rBV6	13129	21644	0.47%	0.032%
39	13.480	1764	1767	1771	rVB4	5771	7519	0.16%	0.011%
40	13.804	1818	1822	1825	rBV5	5842	8125	0.18%	0.012%

41	13.839	1825	1828	1832	rVB6	7924	10516	0.23%	0.015%
42	13.927	1835	1843	1853	rBV	1962866	2684398	58.34%	3.910%
43	14.204	1878	1890	1901	rBV	2291732	3361366	73.05%	4.896%
44	14.410	1922	1925	1930	rVB6	8676	11334	0.25%	0.017%
45	14.510	1932	1942	1949	rBV	2340832	3364586	73.12%	4.901%

46	14.710	1967	1976	1994	rBV	676601	1112786	24.18%	1.621%
47	14.874	2000	2004	2008	rVB7	6441	8233	0.18%	0.012%
48	14.933	2008	2014	2018	rVB4	36335	51523	1.12%	0.075%
49	15.251	2065	2068	2070	rBV4	5182	7679	0.17%	0.011%
50	15.310	2074	2078	2081	rVV2	12024	16277	0.35%	0.024%

51	15.504	2104	2111	2123	rBV	2891597	4117843	89.49%	5.998%
52	15.621	2125	2131	2145	rVV	630910	921309	20.02%	1.342%
53	15.739	2147	2151	2158	rVB3	38093	62692	1.36%	0.091%
54	15.886	2171	2176	2184	rBV4	33380	54493	1.18%	0.079%
55	16.057	2202	2205	2212	rVB5	9960	15270	0.33%	0.022%

56	16.186	2223	2227	2230	rBV6	7052	11328	0.25%	0.017%
57	16.221	2230	2233	2236	rVV5	13248	20114	0.44%	0.029%
58	16.286	2240	2244	2249	rVB6	17326	21264	0.46%	0.031%
59	16.345	2249	2254	2257	rVB6	6348	8538	0.19%	0.012%
60	16.392	2257	2262	2267	rVB8	9344	19871	0.43%	0.029%

61	16.457	2270	2273	2276	rBV5	4445	7181	0.16%	0.010%
62	16.492	2276	2279	2283	rBV5	8492	10308	0.22%	0.015%
63	16.562	2287	2291	2299	rVV9	8834	22122	0.48%	0.032%
64	16.621	2299	2301	2305	rVV5	4837	8308	0.18%	0.012%
65	16.662	2305	2308	2314	rVB8	9143	15016	0.33%	0.022%

66	16.733	2315	2320	2328	rBV2	34517	58645	1.27%	0.085%
67	16.798	2328	2331	2335	rVB6	8841	12234	0.27%	0.018%
68	17.015	2364	2368	2371	rBV3	22934	34959	0.76%	0.051%
69	17.174	2392	2395	2399	rVB6	11662	14936	0.32%	0.022%
70	17.251	2402	2408	2415	rVV	2558109	3488691	75.81%	5.082%

71	17.351	2418	2425	2436	rVV	2901707	4005394	87.04%	5.834%
72	17.445	2438	2441	2446	rVB6	28028	37993	0.83%	0.055%
73	17.545	2455	2458	2460	rBV4	6447	8690	0.19%	0.013%
74	17.756	2490	2494	2496	rBV5	10871	12037	0.26%	0.018%
75	17.804	2498	2502	2508	rVB	26572	40537	0.88%	0.059%

76	17.927	2519	2523	2530	rVB4	36146	50470	1.10%	0.074%
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77	18.086	2546	2550	2556	rBV2	49395	73491	1.60%	0.107%
78	18.151	2556	2561	2568	rVV	174218	258218	5.61%	0.376%
79	18.227	2570	2574	2577	rVB	23098	34588	0.75%	0.050%
80	18.445	2609	2611	2614	rBV4	10155	14982	0.33%	0.022%
81	18.633	2640	2643	2648	rVB6	12429	19087	0.41%	0.028%
82	18.745	2659	2662	2668	rVB3	27443	36016	0.78%	0.052%
83	19.145	2726	2730	2735	rBV2	68137	87269	1.90%	0.127%
84	19.203	2737	2740	2744	rVB	40839	50070	1.09%	0.073%
85	19.274	2749	2752	2755	rBV	34200	41813	0.91%	0.061%
86	19.421	2774	2777	2781	rBV4	39017	49419	1.07%	0.072%
87	19.639	2808	2814	2820	rBV	3569349	4601634	100.00%	6.703%
88	20.433	2945	2949	2954	rBV	233230	273236	5.94%	0.398%
89	20.639	2981	2984	2988	rBV	142520	145624	3.16%	0.212%
90	20.862	3020	3022	3025	rBV3	82489	79375	1.72%	0.116%
91	20.903	3025	3029	3033	rVB	491183	532617	11.57%	0.776%
92	21.145	3066	3070	3078	rBV	408766	523412	11.37%	0.762%
93	21.344	3101	3104	3112	rBV	177270	231604	5.03%	0.337%
94	21.427	3113	3118	3127	rBV	2748371	3604949	78.34%	5.251%
95	21.568	3138	3142	3148	rBV3	499509	735753	15.99%	1.072%
96	22.421	3282	3287	3294	rBV	2282245	3196685	69.47%	4.656%
97	22.927	3370	3373	3379	rVB2	406489	580234	12.61%	0.845%
98	23.638	3488	3494	3501	rBV2	2333266	4335546	94.22%	6.315%
99	23.791	3514	3520	3530	rVB2	1798917	3633517	78.96%	5.293%
100	24.438	3623	3630	3637	rVB2	1252968	2756313	59.90%	4.015%

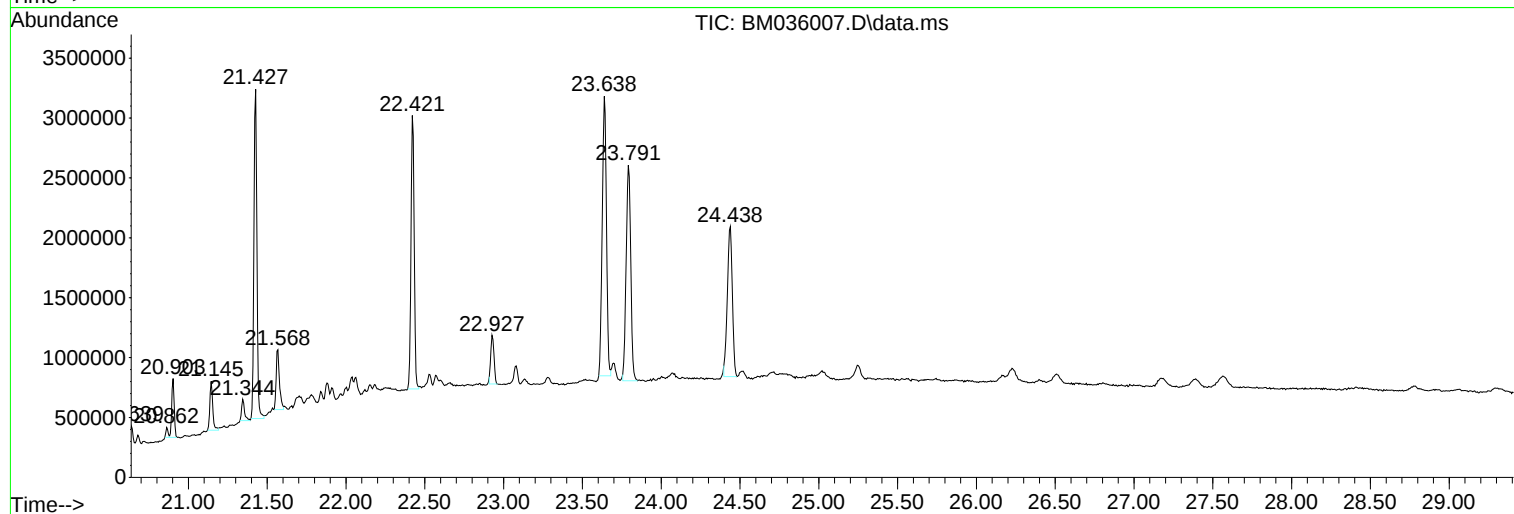
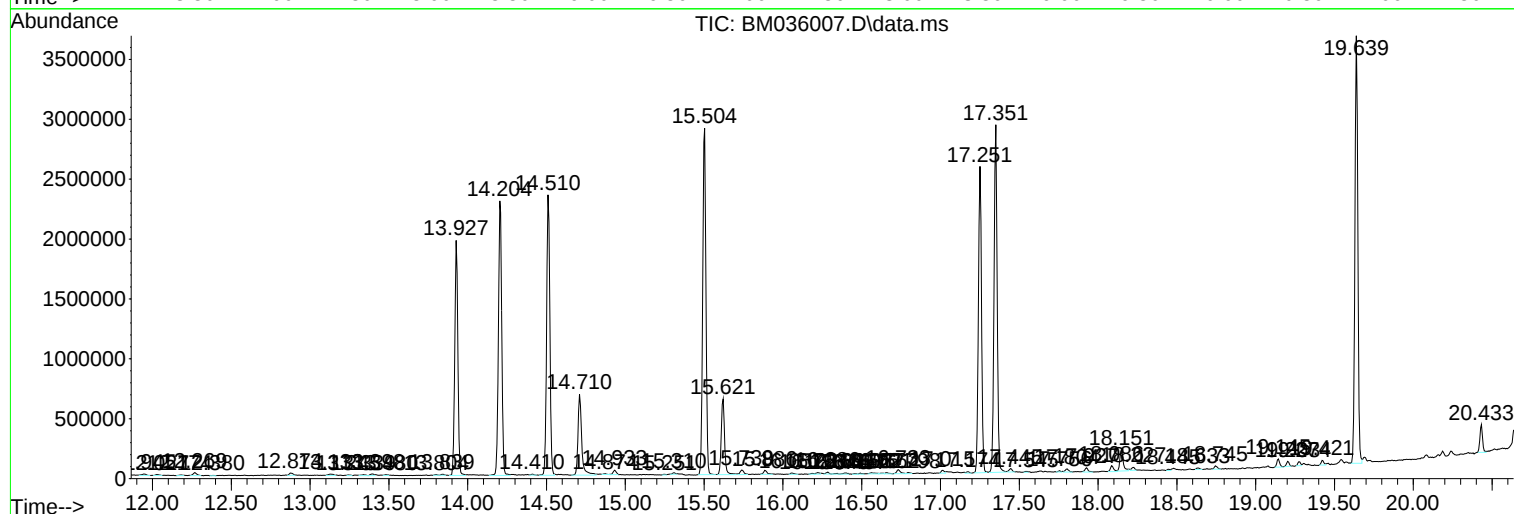
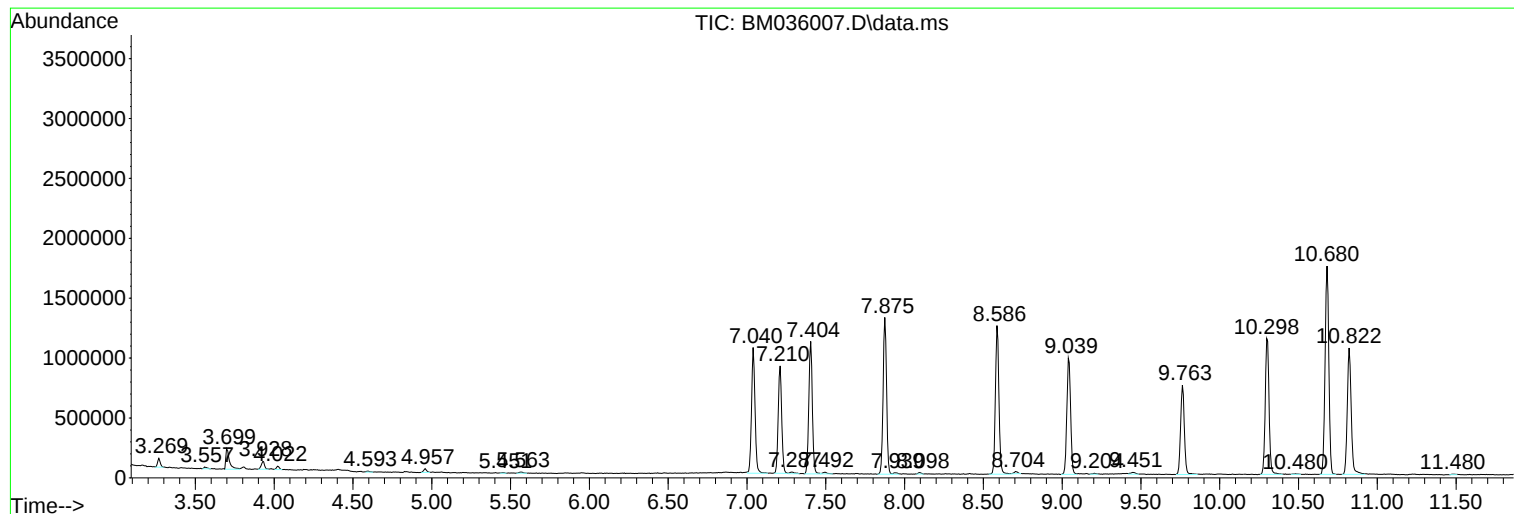
Sum of corrected areas: 68653543

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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



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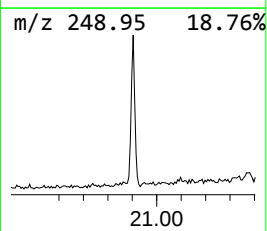
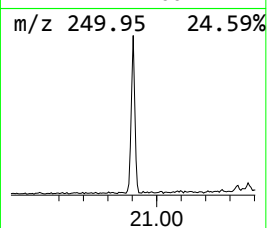
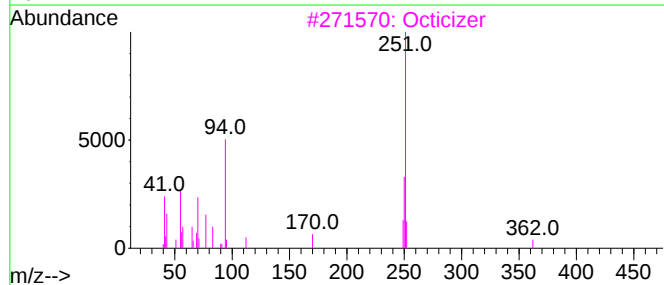
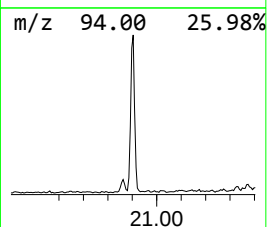
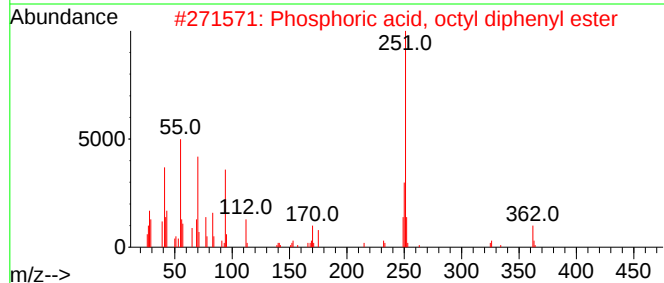
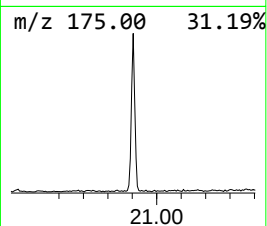
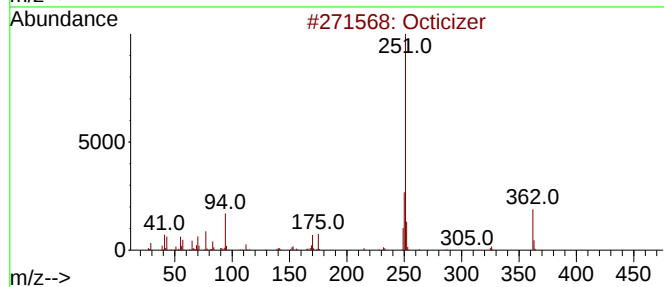
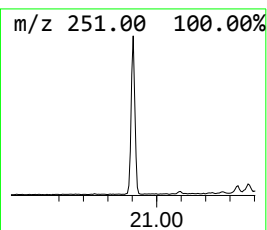
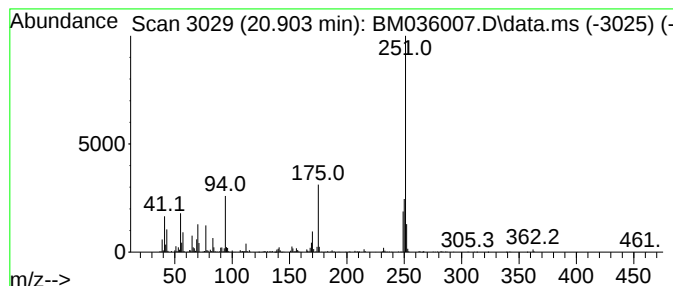
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octicizer Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.903	2.95 ng/ul	532617	Chrysene-d12	21.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octicizer	362	C20H27O4P	001241-94-7	83
2			Phosphoric acid, octyl diphenyl ...	362	C20H27O4P	000115-88-8	56
3			Octicizer	362	C20H27O4P	001241-94-7	55
4			2-Benzo[1,3]dioxol-5-yl-7-methyl...	251	C16H13NO2	1000274-75-9	47
5			7H-Pyrazolo[4,3-E][1,2,4]triazol...	251	C12H9N7	1000310-01-6	47



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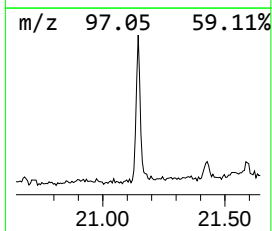
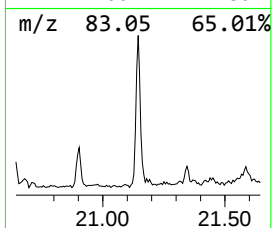
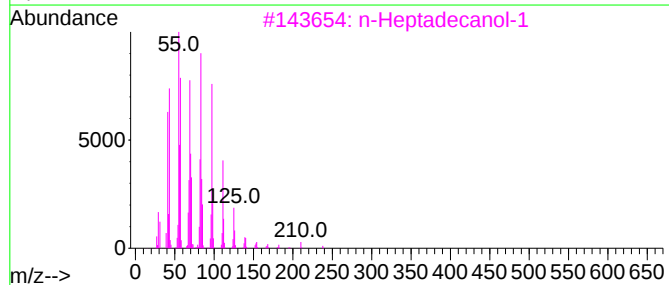
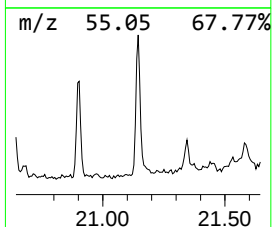
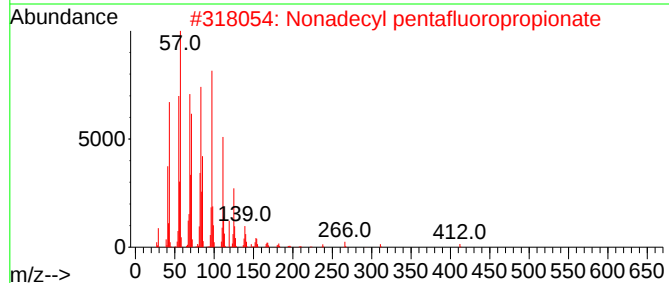
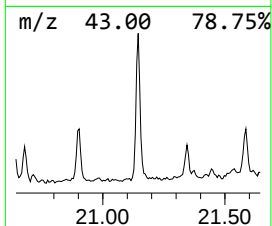
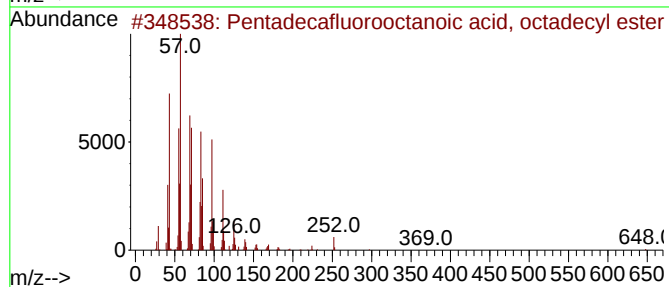
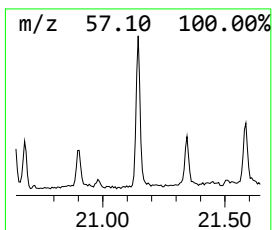
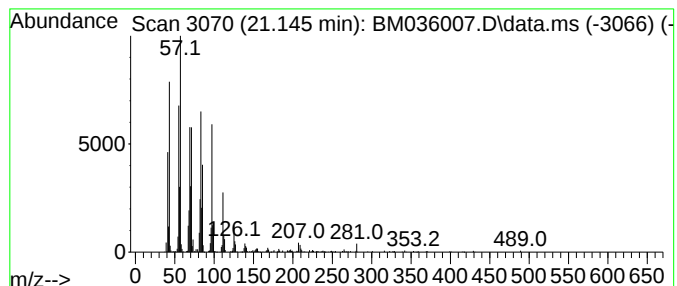
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.145	2.90 ng/ul	523412	Chrysene-d12	21.427	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90



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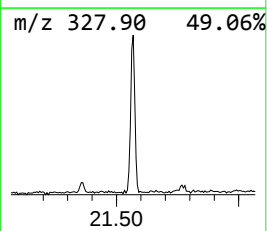
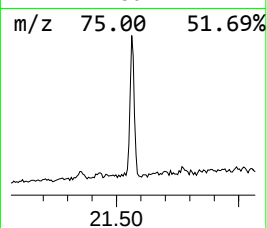
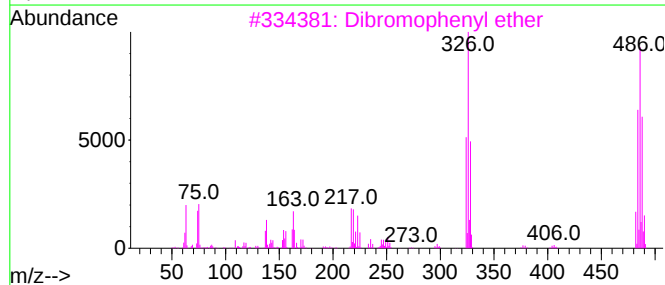
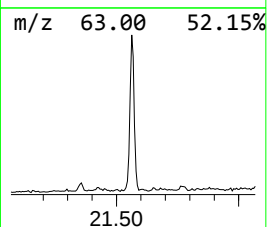
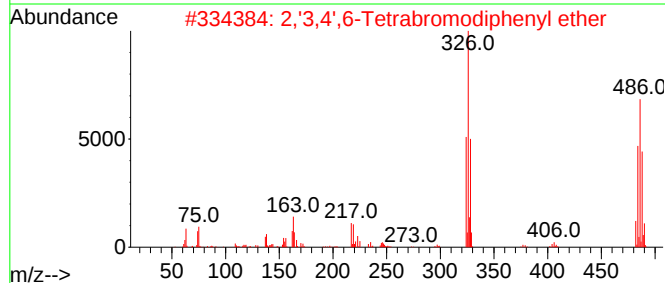
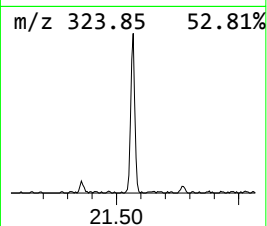
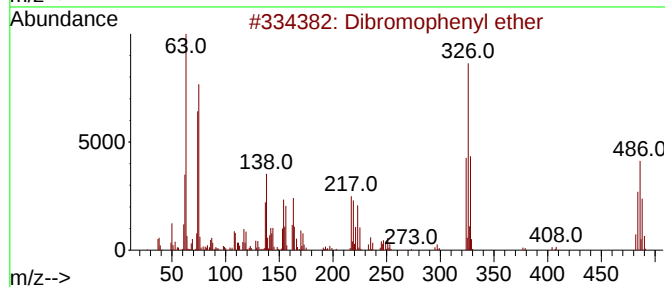
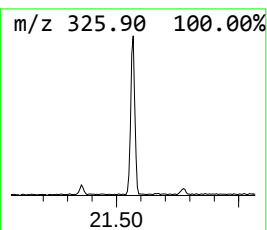
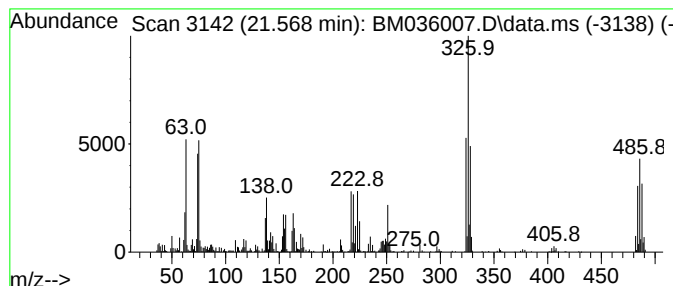
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dibromophenyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.568	4.08 ng/ul	735753	Chrysene-d12	21.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibromophenyl ether	482	C12H6Br4O	005436-43-1	99
2			2,'3,4',6-Tetrabromodiphenyl ether	482	C12H6Br4O	189084-62-6	94
3			Dibromophenyl ether	482	C12H6Br4O	005436-43-1	74
4			1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	38
5			3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036007.D
Acq On : 29 Jul 2022 23:59
Operator : CG/JU
Sample : N3790-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUK3

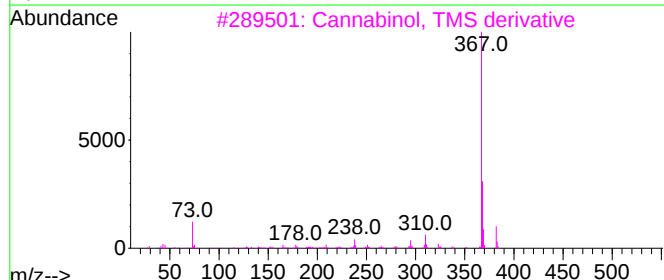
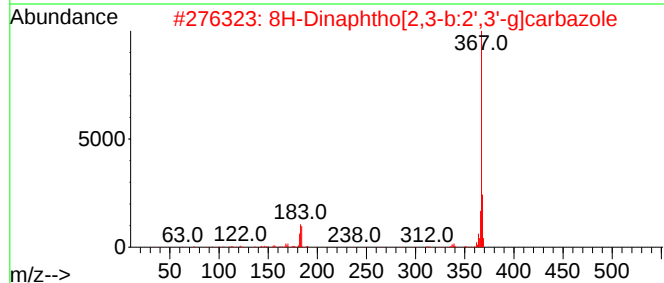
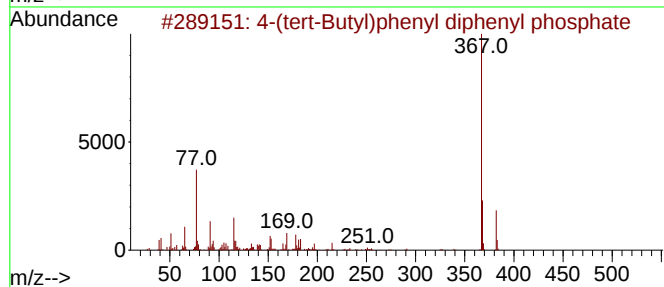
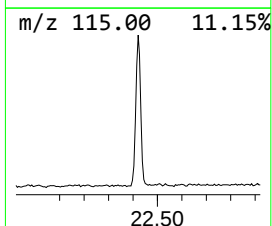
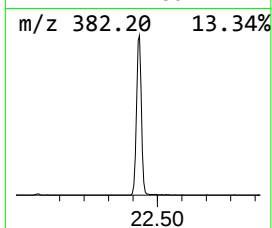
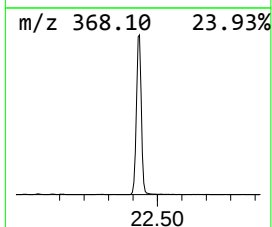
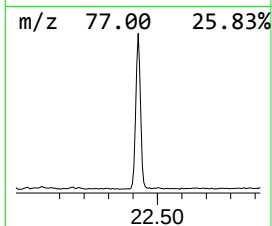
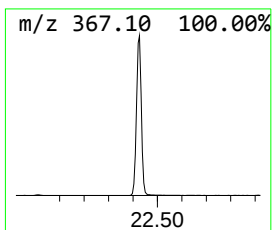
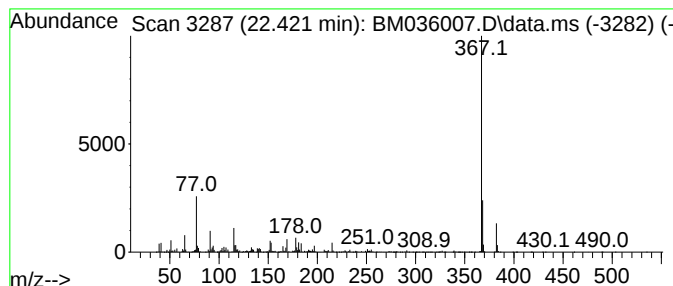
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 4-(tert-Butyl)phenyl diphen... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.421	17.73 ng/ul	3196690	Chrysene-d12	21.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(tert-Butyl)phenyl diphenyl ph...	382	C22H23O4P	000981-40-8	99
2			8H-Dinaphtho[2,3-b:2',3'-g]carba...	367	C28H17N	003557-50-4	64
3			Cannabinol, TMS derivative	382	C24H34O2Si	064846-18-0	59
4			Cannabinol, TMS derivative	382	C24H34O2Si	064846-18-0	59
5			phenol, 4-[[4-[[4-(phenylamino)p...	367	C24H21N3O	1000402-60-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036007.D
Acq On : 29 Jul 2022 23:59
Operator : CG/JU
Sample : N3790-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUK3

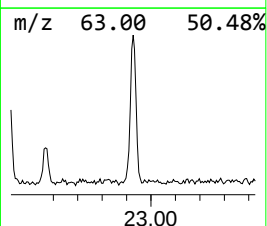
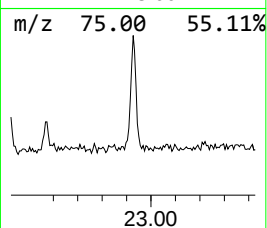
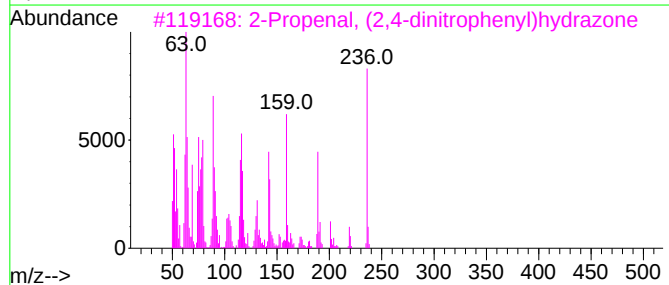
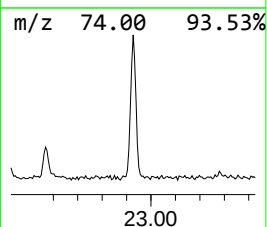
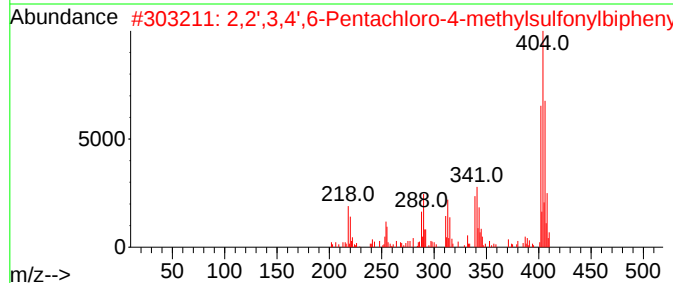
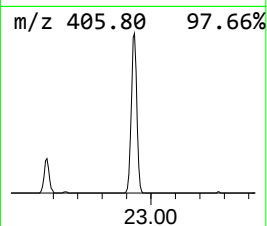
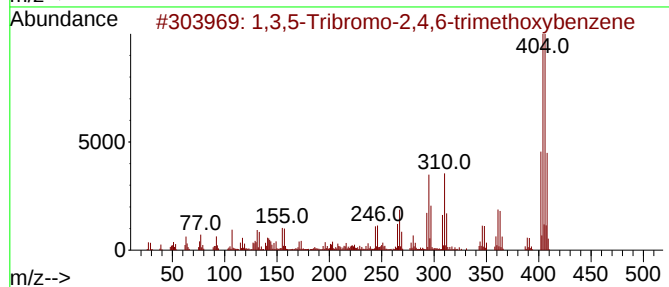
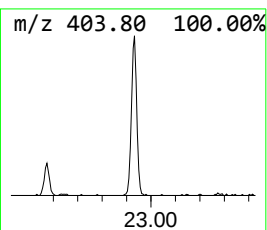
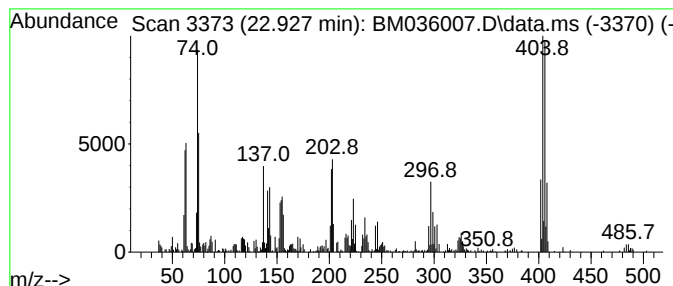
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,3,5-Tribromo-2,4,6-trimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	3.19 ng/ul	580234	Perylene-d12	23.791

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Tribromo-2,4,6-trimethoxyb...	402	C9H9Br3O3	105404-90-8	70		
2	2,2',3,4',6-Pentachloro-4-methyl...	402	C13H7Cl5O2S	149949-87-1	52		
3	2-Propenal, (2,4-dinitrophenyl)h...	236	C9H8N4O4	000888-54-0	14		
4	7-Chloro-3-[2,4-dichlorophenyl]-...	404	C20H15Cl3N2O	1000212-48-7	14		
5	Benzene, 4-chloro-1,2-dinitro-	202	C6H3ClN2O4	000610-40-2	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036007.D
Acq On : 29 Jul 2022 23:59
Operator : CG/JU
Sample : N3790-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUK3

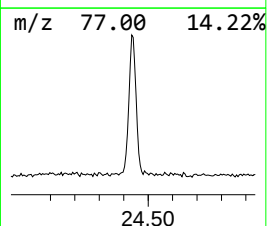
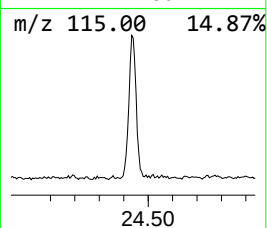
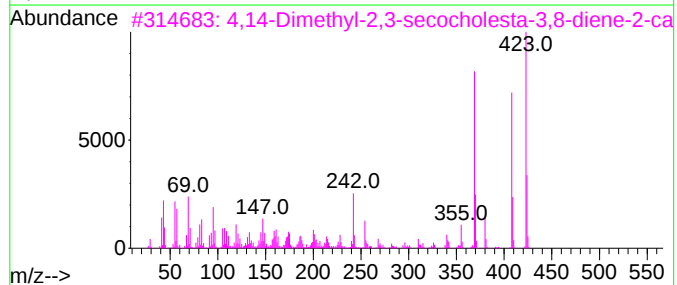
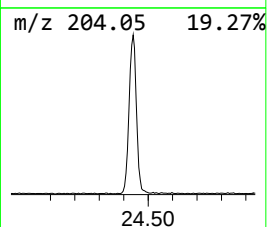
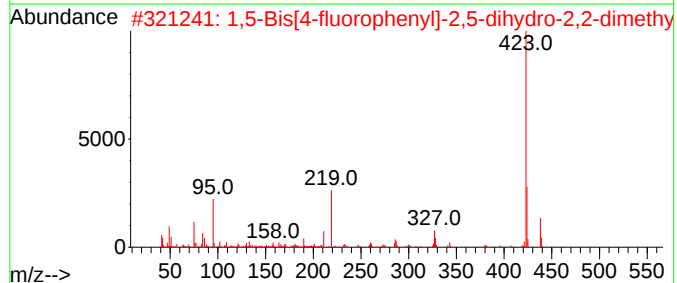
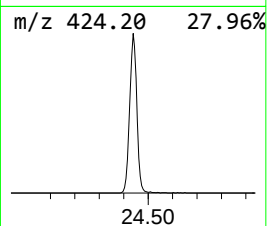
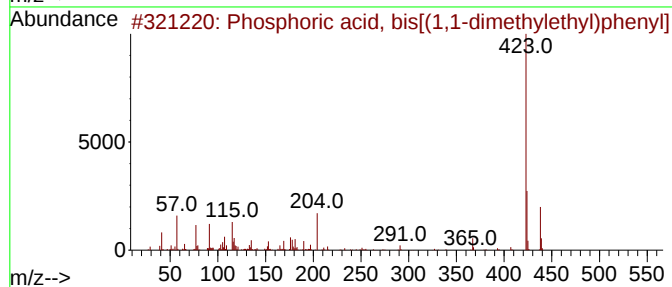
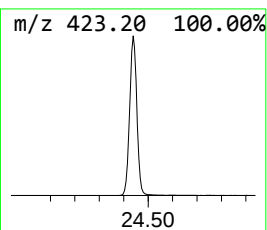
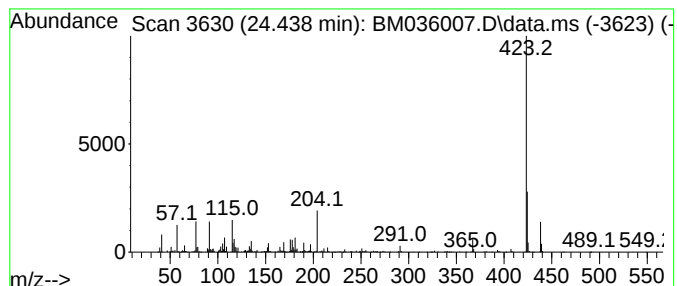
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phosphoric acid, bis[(1,1-d... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.438	15.17 ng/ul	2756310	Perylene-d12	23.791

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphoric acid, bis[(1,1-dimeth...	438	C26H31O4P	065652-41-7	99
2			1,5-Bis[4-fluorophenyl]-2,5-dihy...	438	C27H20F2N4	004447-85-2	59
3			4,14-Dimethyl-2,3-secocholesta-3...	423	C30H49N	028370-79-8	40
4			Lapachol, heptafluorobutyrate	438	C19H13F7O4	1000462-03-0	36
5			2-Hydroxy-4-methoxy-4'-methylben...	438	C19H13F7O4	1000462-29-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072922\
Data File : BM036007.D
Acq On : 29 Jul 2022 23:59
Operator : CG/JU
Sample : N3790-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBUK3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octicizer	20.903	3.0	ng/ul	532617	5	21.427	3604950	20.0
Pentadecafluoro...	21.145	2.9	ng/ul	523412	5	21.427	3604950	20.0
Dibromophenyl e...	21.568	4.1	ng/ul	735753	5	21.427	3604950	20.0
4-(tert-Butyl)p...	22.421	17.7	ng/ul	3196690	5	21.427	3604950	20.0
1,3,5-Tribromo...	22.927	3.2	ng/ul	580234	6	23.791	3633520	20.0
Phosphoric acid...	24.438	15.2	ng/ul	2756310	6	23.791	3633520	20.0