

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 12:54
 Operator : SM\AJ
 Sample : K3681-03RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 STOCK-PILE-07-01-19RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:06:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.766	4.611	20786316	75291950	12.134	11.811
2)	SA Decachlor...	8.707	10.349	24717195	85739855	10.689	11.101
Target Compounds							
3)	L1 AR-1016-1	4.863	5.796	4330150	3454049	62.557	13.840 #
4)	L1 AR-1016-2	4.863	5.796	4330150	3454049	38.858	9.609 #
5)	L1 AR-1016-3	5.022	5.796	2689595	3454049	52.438	16.114 #
6)	L1 AR-1016-4	5.022	5.923	2689595	48964193	64.036	283.110 #
7)	L1 AR-1016-5	5.283	6.252	248143	43194896	4.311	247.604 #
12)	L3 AR-1232-2	4.863	5.487	4330150	3083432	103.177	51.446 #
13)	L3 AR-1232-3	5.022	5.796	2689595	3454049	142.505	25.763 #
14)	L3 AR-1232-4	5.134	5.923	13603754	48964193	764.459	767.549
15)	L3 AR-1232-5	5.283	6.048	248143	8247086	12.569	172.413 #
16)	L4 AR-1242-1	4.863	5.796	4330150	3454049	78.426	17.107 #
17)	L4 AR-1242-2	4.863	5.796	4330150	3454049	48.246	12.092 #
18)	L4 AR-1242-3	5.022	5.796	2689595	3454049	63.292	19.968 #
19)	L4 AR-1242-4	5.134	5.923	13603754	48964193	316.859	346.756
20)	L4 AR-1242-5	5.630	6.651	34358029	73323409	572.282	444.898
21)	L5 AR-1248-1	4.863	5.796	4330150	3454049	97.186	22.405 #
22)	L5 AR-1248-2	5.022	6.048	2689595	8247086	44.956	40.458
23)	L5 AR-1248-3	5.134	6.252	13603754	43194896	216.330	183.411
24)	L5 AR-1248-4	5.283	6.625	248143	80294445	3.172	278.302 #
25)	L5 AR-1248-5	5.630	6.651	34358029	73323409	410.248	267.821 #
26)	L6 AR-1254-1	5.630	6.625	34358029	80294445	329.638	353.669
27)	L6 AR-1254-2	5.766	6.843	5002320	58103611	54.844	162.258 #
28)	L6 AR-1254-3	6.179	7.204	2027878	25422554	12.901	62.205 #
29)	L6 AR-1254-4	6.405	7.456	1926139	43966060	18.472	141.336 #
30)	L6 AR-1254-5	6.797	7.887	1571743	8698143	11.038	26.202 #
31)	L7 AR-1260-1	6.293	7.350	1328576	14075333	11.311	42.991 #
32)	L7 AR-1260-2	6.466	7.604	4580543	20612429	30.720	51.269 #
33)	L7 AR-1260-3	6.627	7.955	1526515	4174724	11.243	13.385
34)	L7 AR-1260-4	7.091	0.000	997257	0	8.501	N.D. #
35)	L7 AR-1260-5	7.329	8.511	2609661	4082952	8.806	5.347 #
36)	L8 AR-1262-1	6.830	7.955	2167454	4174724	30.069	8.507 #
37)	L8 AR-1262-2	7.329	8.511	2609661	4082952	7.194	4.274 #
38)	L8 AR-1262-3	7.609	8.826	2397732	9164653	17.835	14.896
39)	L8 AR-1262-4	7.672	8.922	2693959	7236548	10.357	15.592 #
40)	L8 AR-1262-5	8.163	9.588	1051018	3651778	8.607	10.390
41)	L9 AR-1268-1	7.609	8.826	2397732	9164653	6.283	8.875 #
42)	L9 AR-1268-2	7.672	8.922	2693959	7236548	7.654	7.460
43)	L9 AR-1268-3	7.876	9.154	1426952	3837470	5.012	4.788
44)	L9 AR-1268-4	8.163	9.588	1051018	3651778	8.361	10.017
45)	L9 AR-1268-5	8.455	10.007	4504596	14555256	4.646	4.890

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Acq On : 09 Jul 2019 12:54
Operator : SM\AJ
Sample : K3681-03RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

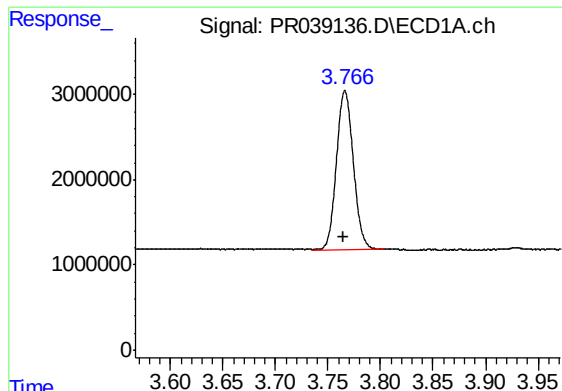
Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:06:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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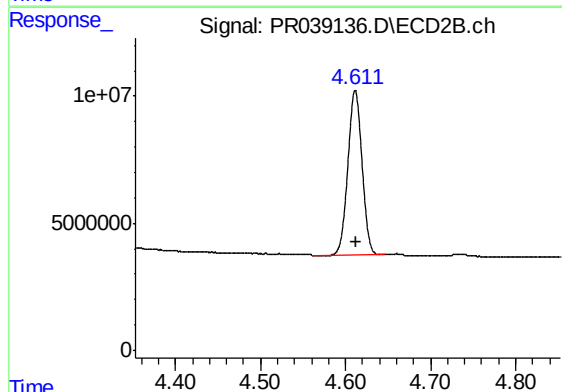
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

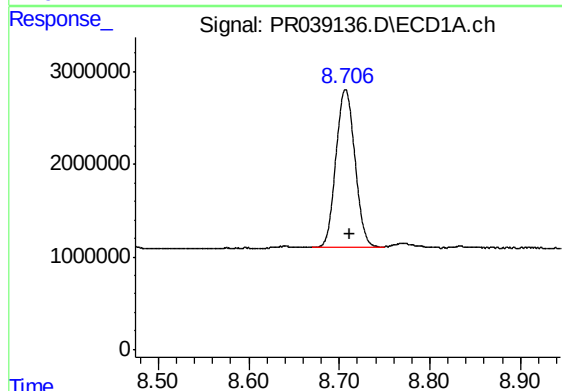
R.T.: 3.766 min
Delta R.T.: 0.001 min
Response: 20786316
Conc: 12.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



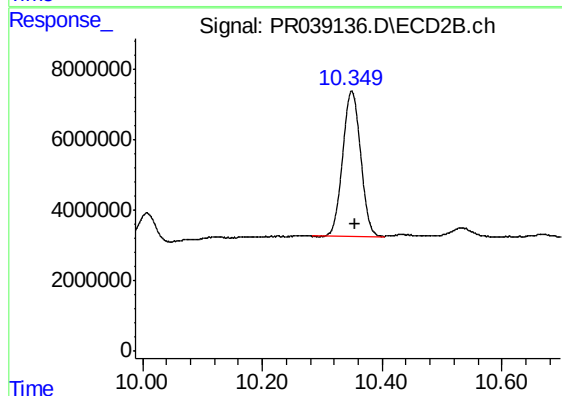
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 75291950
Conc: 11.81 ng/ml



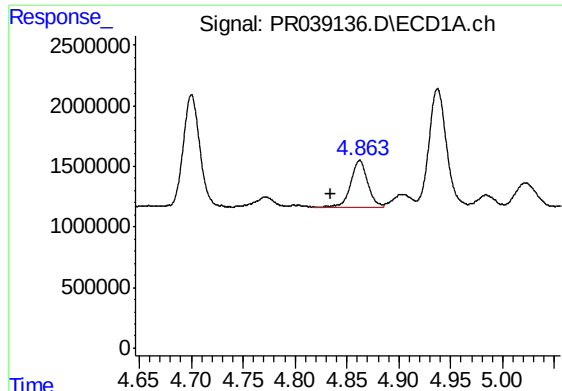
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 24717195
Conc: 10.69 ng/ml



#2 Decachlorobiphenyl

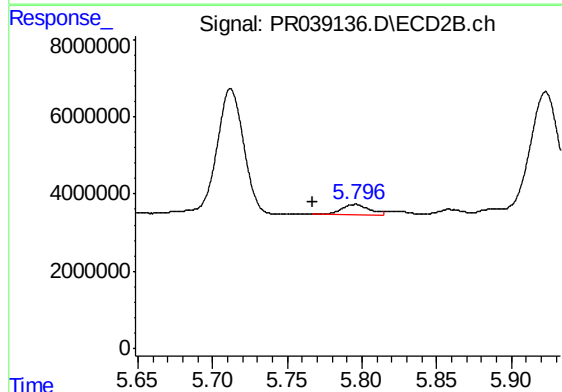
R.T.: 10.349 min
Delta R.T.: -0.006 min
Response: 85739855
Conc: 11.10 ng/ml



#3 AR-1016-1

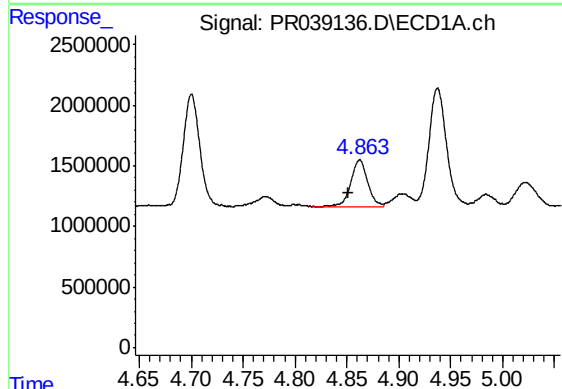
R.T.: 4.863 min
Delta R.T.: 0.028 min
Response: 4330150
Conc: 62.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



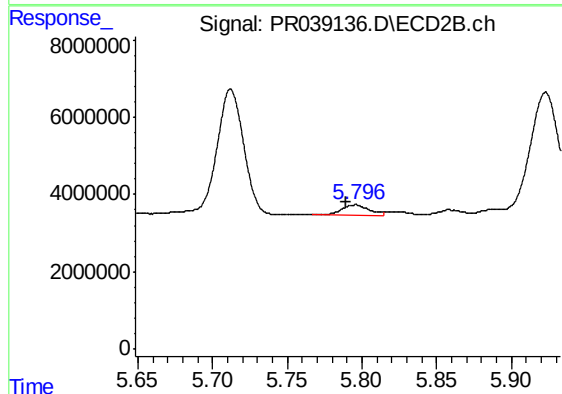
#3 AR-1016-1

R.T.: 5.796 min
Delta R.T.: 0.029 min
Response: 3454049
Conc: 13.84 ng/ml



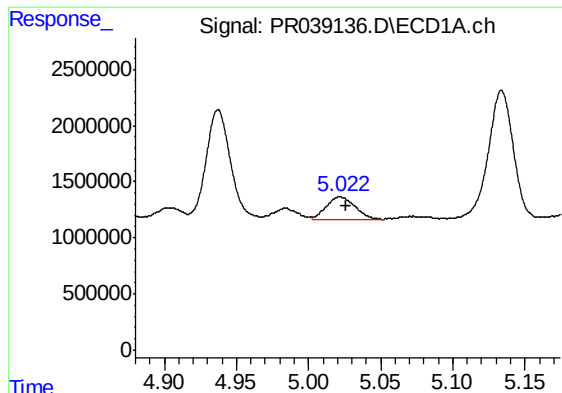
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 4330150
Conc: 38.86 ng/ml



#4 AR-1016-2

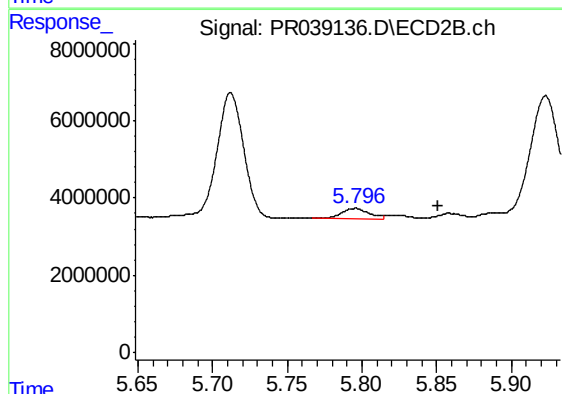
R.T.: 5.796 min
Delta R.T.: 0.007 min
Response: 3454049
Conc: 9.61 ng/ml



#5 AR-1016-3

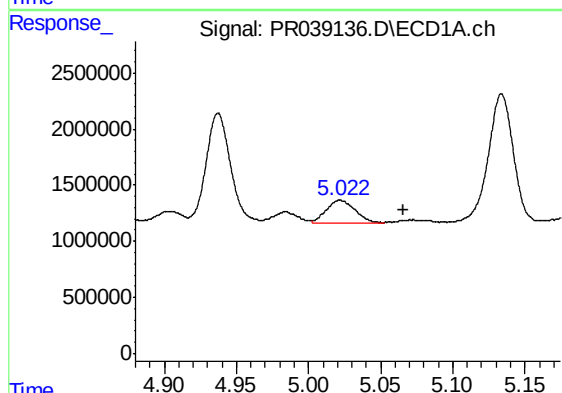
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 2689595
Conc: 52.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



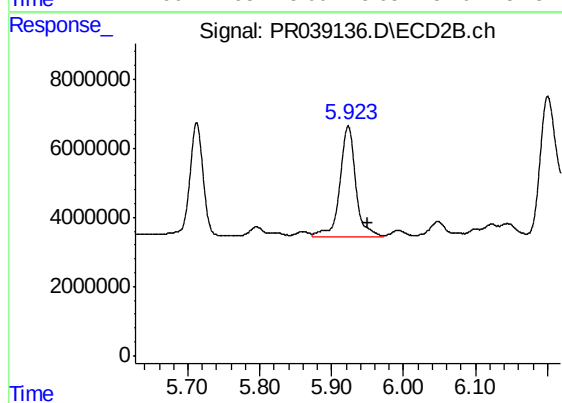
#5 AR-1016-3

R.T.: 5.796 min
Delta R.T.: -0.055 min
Response: 3454049
Conc: 16.11 ng/ml



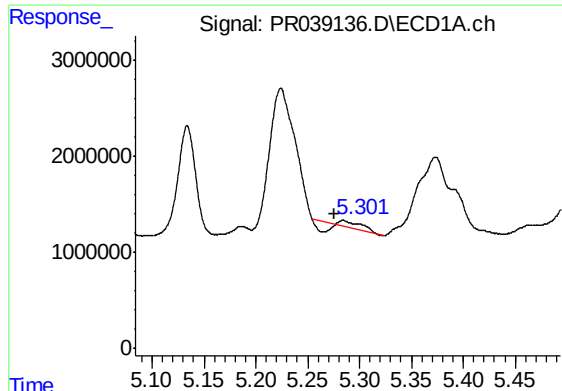
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.044 min
Response: 2689595
Conc: 64.04 ng/ml



#6 AR-1016-4

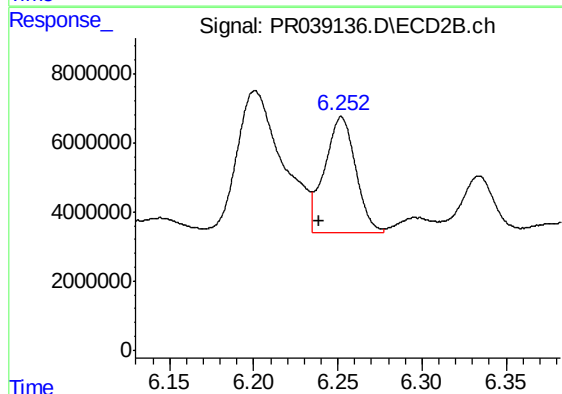
R.T.: 5.923 min
Delta R.T.: -0.026 min
Response: 48964193
Conc: 283.11 ng/ml



#7 AR-1016-5

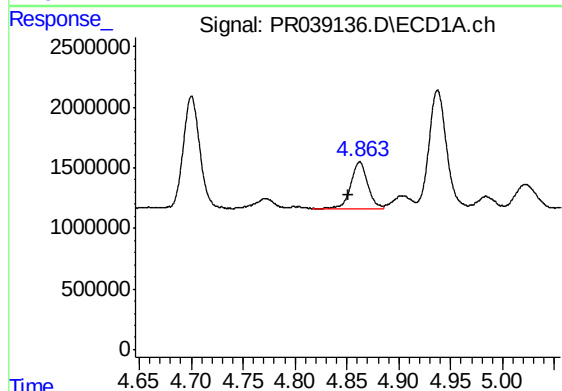
R.T.: 5.283 min
Delta R.T.: 0.008 min
Response: 248143
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



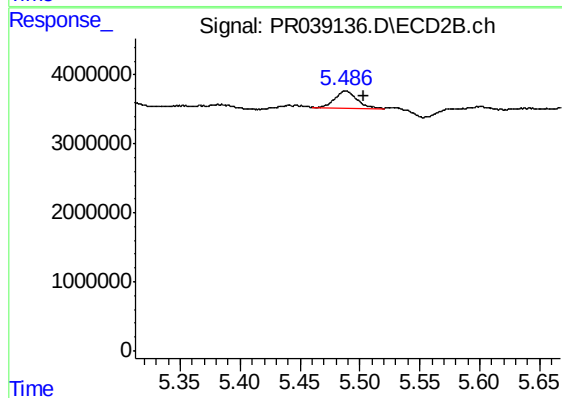
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: 0.013 min
Response: 43194896
Conc: 247.60 ng/ml



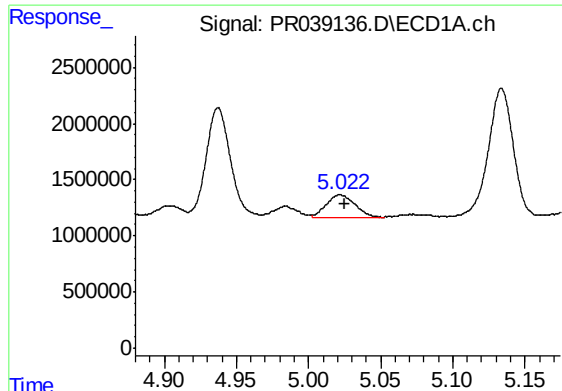
#12 AR-1232-2

R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 4330150
Conc: 103.18 ng/ml



#12 AR-1232-2

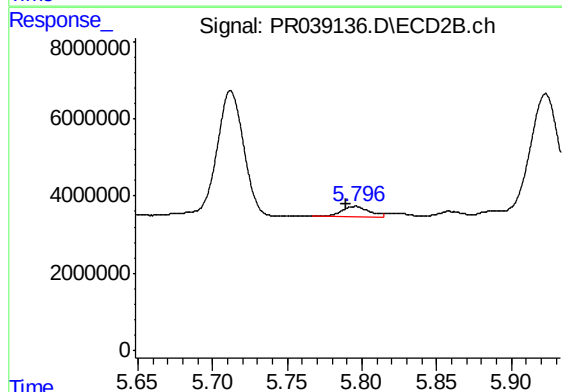
R.T.: 5.487 min
Delta R.T.: -0.016 min
Response: 3083432
Conc: 51.45 ng/ml



#13 AR-1232-3

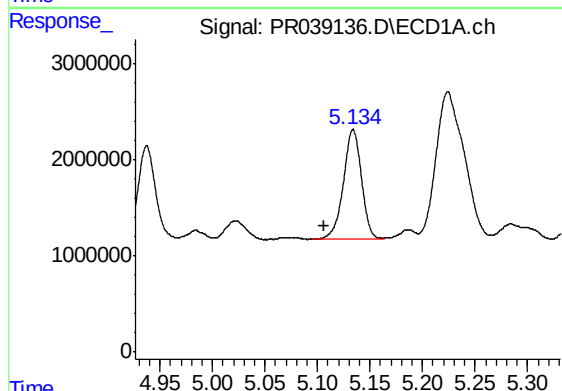
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 2689595
Conc: 142.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



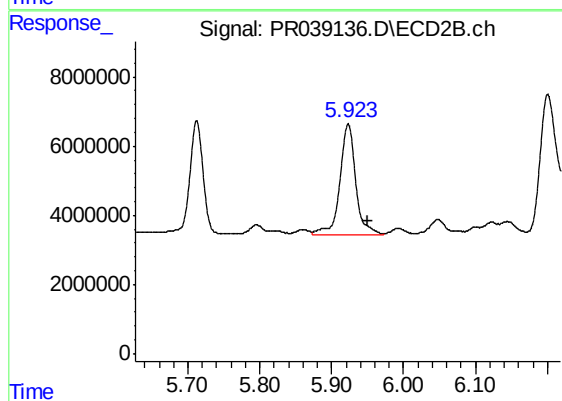
#13 AR-1232-3

R.T.: 5.796 min
Delta R.T.: 0.006 min
Response: 3454049
Conc: 25.76 ng/ml



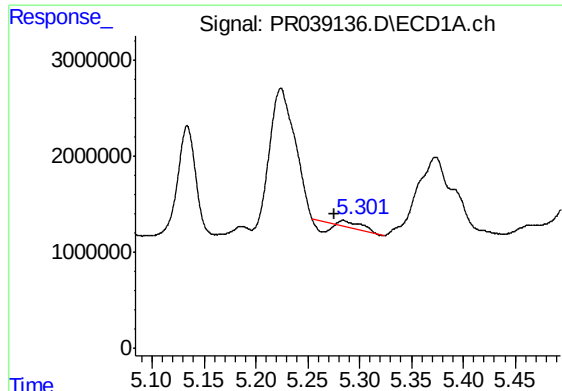
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.027 min
Response: 13603754
Conc: 764.46 ng/ml



#14 AR-1232-4

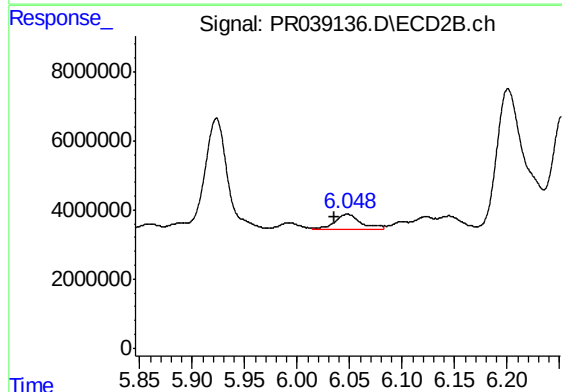
R.T.: 5.923 min
Delta R.T.: -0.027 min
Response: 48964193
Conc: 767.55 ng/ml



#15 AR-1232-5

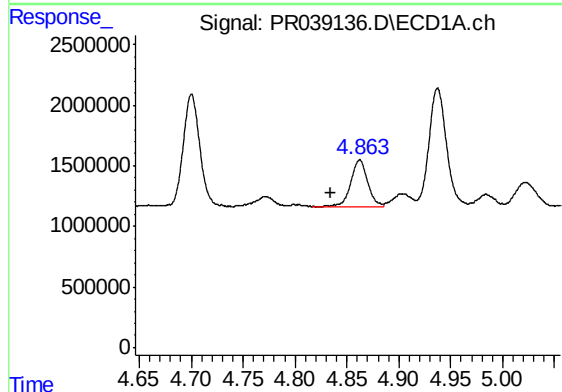
R.T.: 5.283 min
Delta R.T.: 0.007 min
Response: 248143
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
STOCK-PILE-07-01-19RE



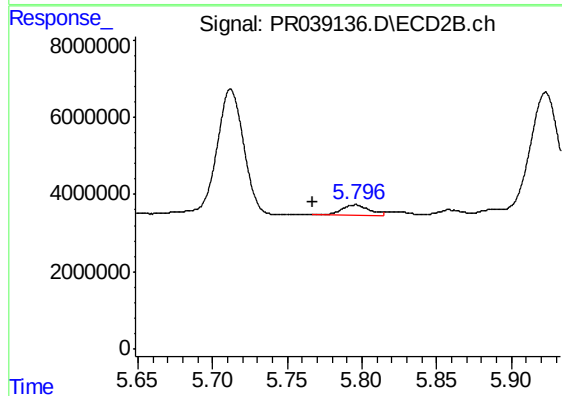
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 8247086
Conc: 172.41 ng/ml



#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 4330150
Conc: 78.43 ng/ml



#16 AR-1242-1

R.T.: 5.796 min
Delta R.T.: 0.029 min
Response: 3454049
Conc: 17.11 ng/ml