

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 17:05
 Operator : SM\SJ
 Sample : J5164-08
 Misc : AR1232 LOQ
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:25:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.760	3.741	477.2E6	1576.0E6	27.520	24.106
2) SA Decachlor...	10.748	8.732	324.7E6	751.8E6	20.334	19.763
Target Compounds						
11) L3 AR-1232-1	5.136	4.117	46130406	110.7E6	138.654	96.661m#
12) L3 AR-1232-2	5.674	4.842	22021323	143.2E6	125.772	116.760
13) L3 AR-1232-3	5.966	5.017	43590882	55586297	127.314	92.418 #
14) L3 AR-1232-4	6.130	5.100	18975816	52708050	112.326	99.442
15) L3 AR-1232-5	6.215	5.271	15540373	87239194	117.846	148.305 #

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

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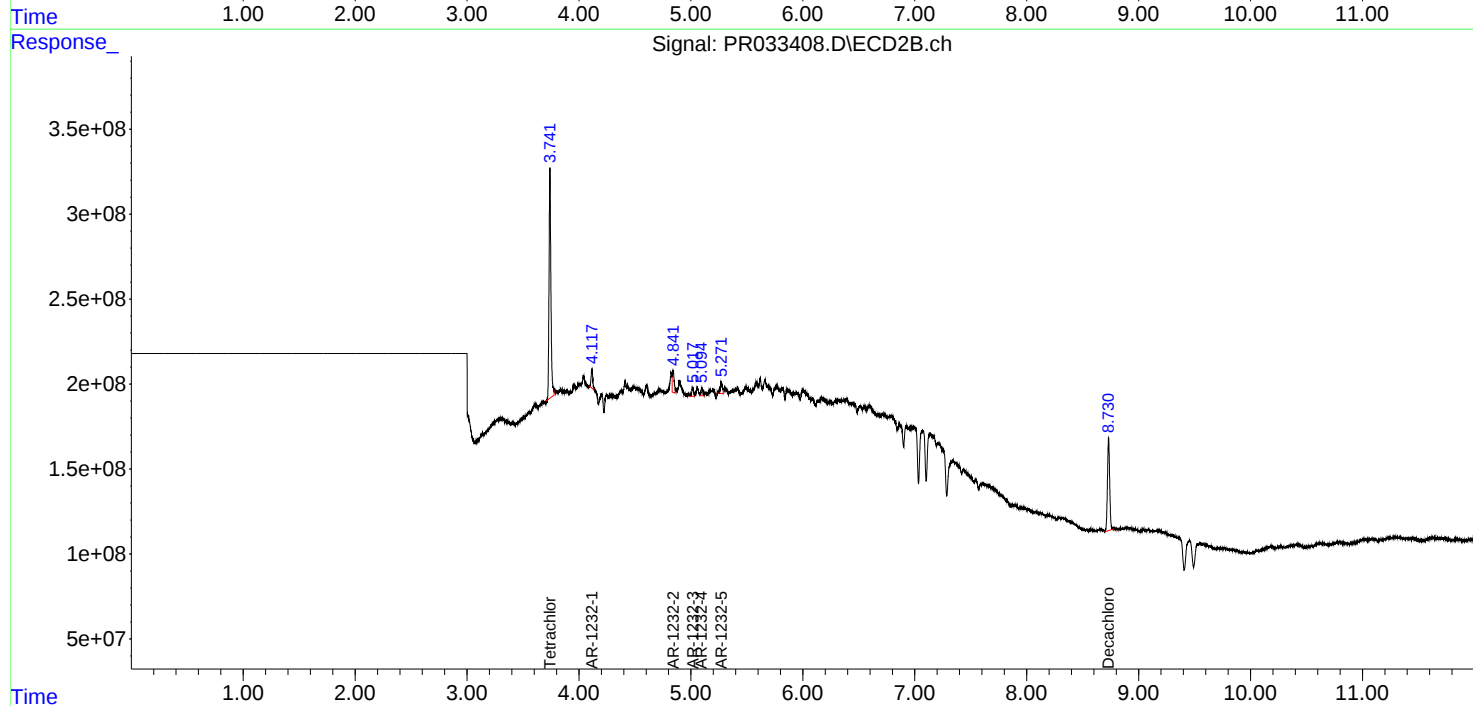
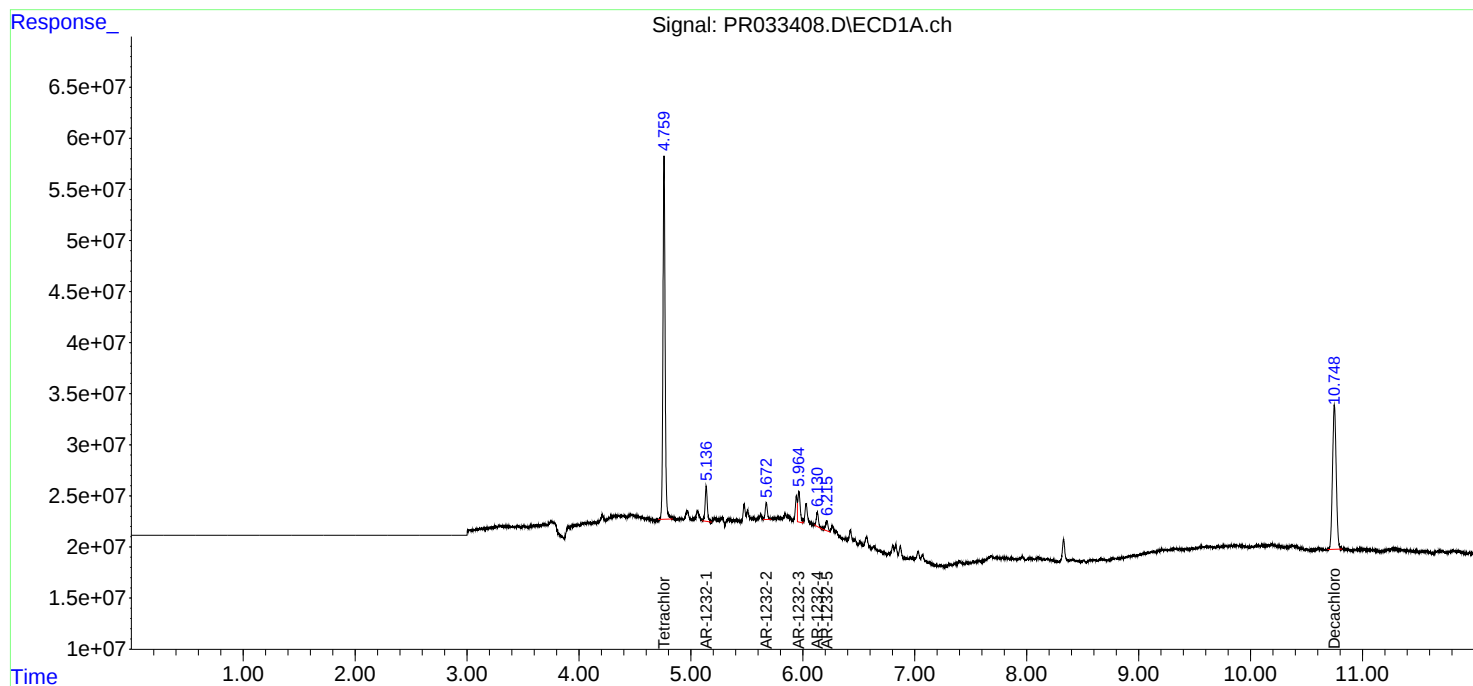
Instrument :
ECD_R
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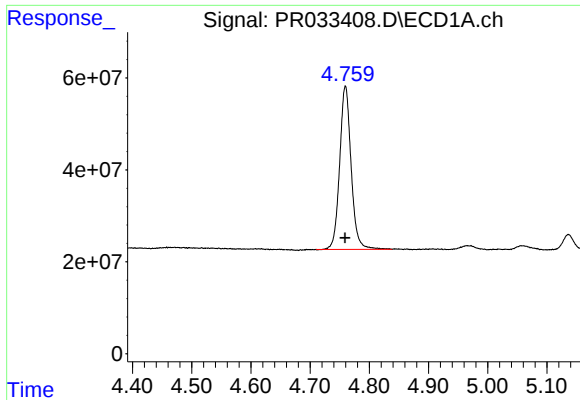
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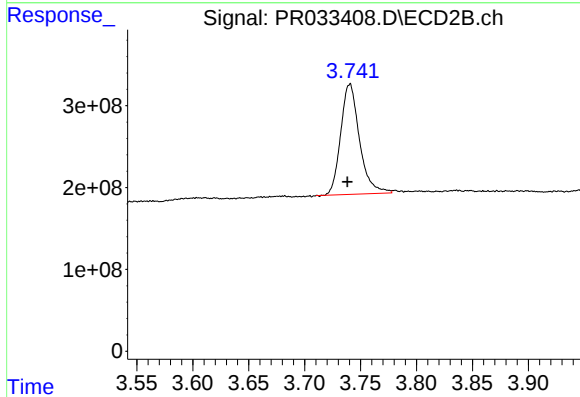
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 477232052
Conc: 27.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
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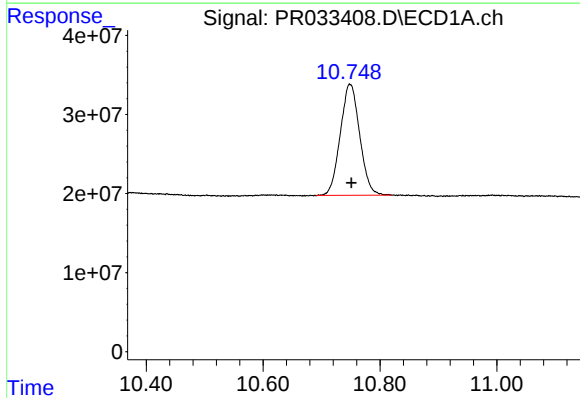
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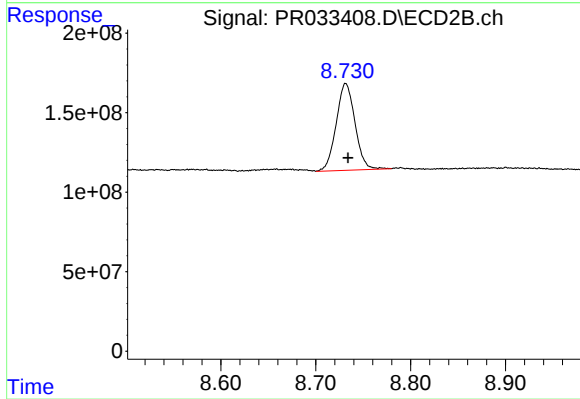
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: 0.003 min
Response: 1575962148
Conc: 24.11 ng/ml



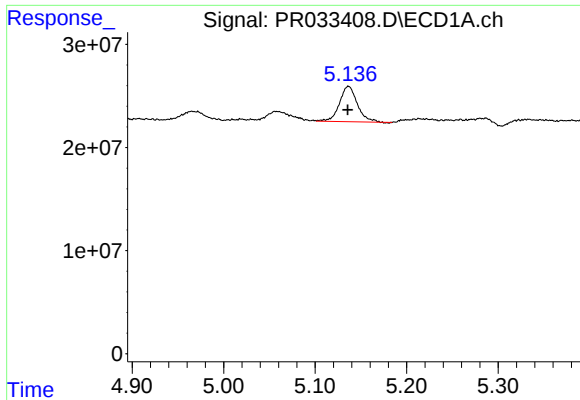
#2 Decachlorobiphenyl

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 324747341
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 751758555
Conc: 19.76 ng/ml



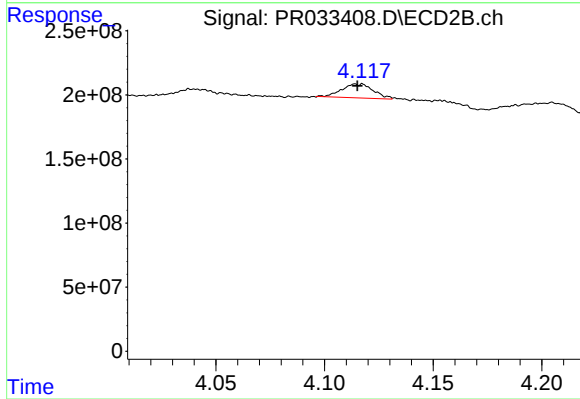
#11 AR-1232-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 46130406
Conc: 138.65 ng/ml

Instrument :
ECD_R
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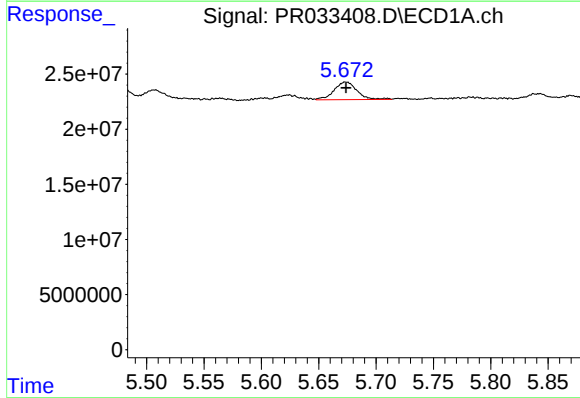
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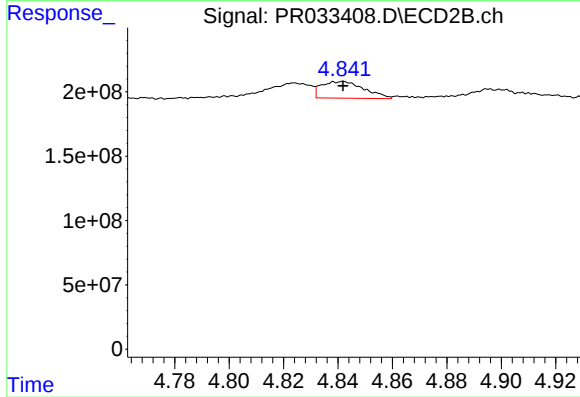
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 110707784
Conc: 96.66 ng/ml m



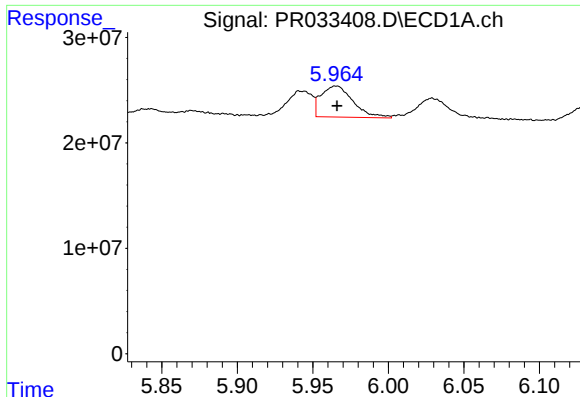
#12 AR-1232-2

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 22021323
Conc: 125.77 ng/ml



#12 AR-1232-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 143187421
Conc: 116.76 ng/ml



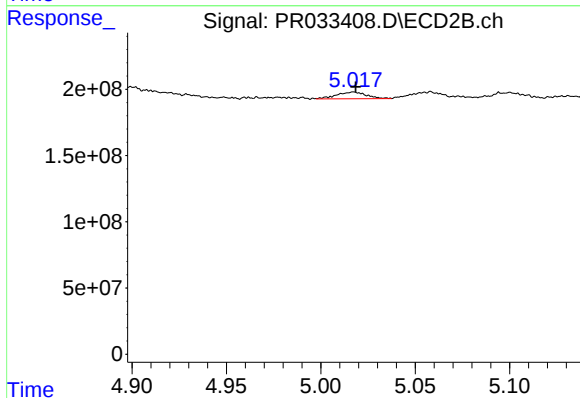
#13 AR-1232-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 43590882
Conc: 127.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
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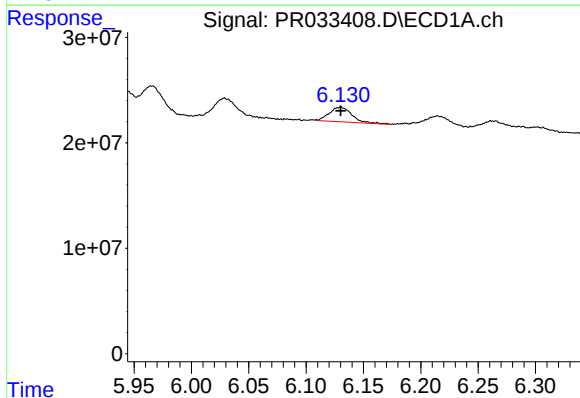
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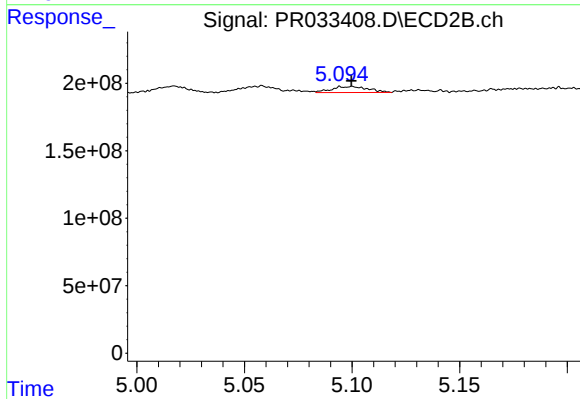
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 55586297
Conc: 92.42 ng/ml



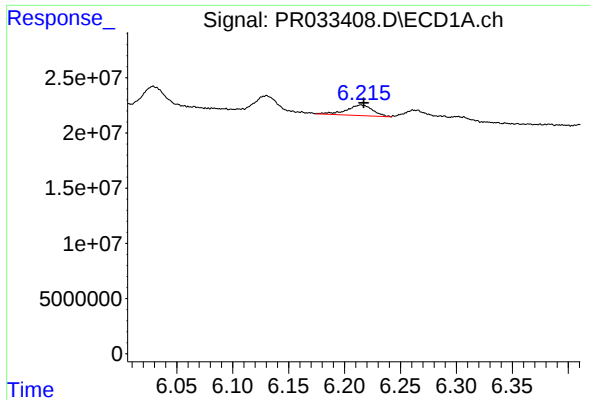
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 18975816
Conc: 112.33 ng/ml



#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 52708050
Conc: 99.44 ng/ml



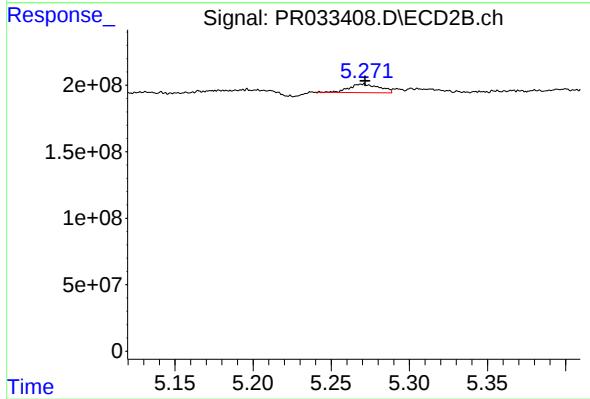
#15 AR-1232-5

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 15540373
Conc: 117.85 ng/ml

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#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 87239194
Conc: 148.30 ng/ml