

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 18:03
 Operator : SM\SJ
 Sample : J5164-09
 Misc : AR1242 MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:27:03 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...	4.759	3.739	468.0E6	1624.6E6	26.985m	24.849
2) SA Decachlor...	10.748	8.730	315.9E6	726.3E6	19.779	19.093
Target Compounds						
16) L4 AR-1242-1	5.942	4.823	13094220	45920683	24.987m	24.885m
17) L4 AR-1242-2	5.963	4.842	17289217	47601696	22.815m	17.440
18) L4 AR-1242-3	6.031	5.018	10974808	34853155	23.775m	25.244m
19) L4 AR-1242-4	6.128	5.095	10009463	34888278	25.847m	26.655m
20) L4 AR-1242-5	6.871	5.622	7129244	51432087	17.475m	31.062m#

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

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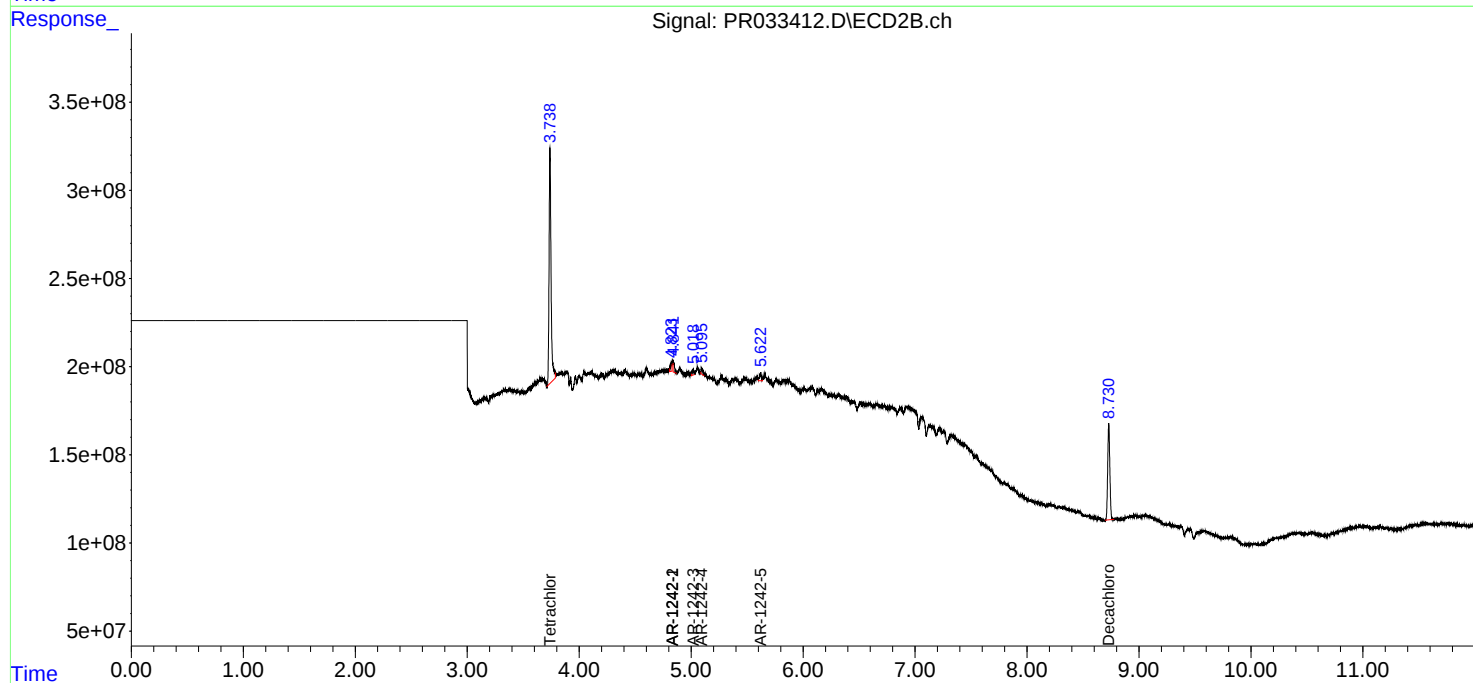
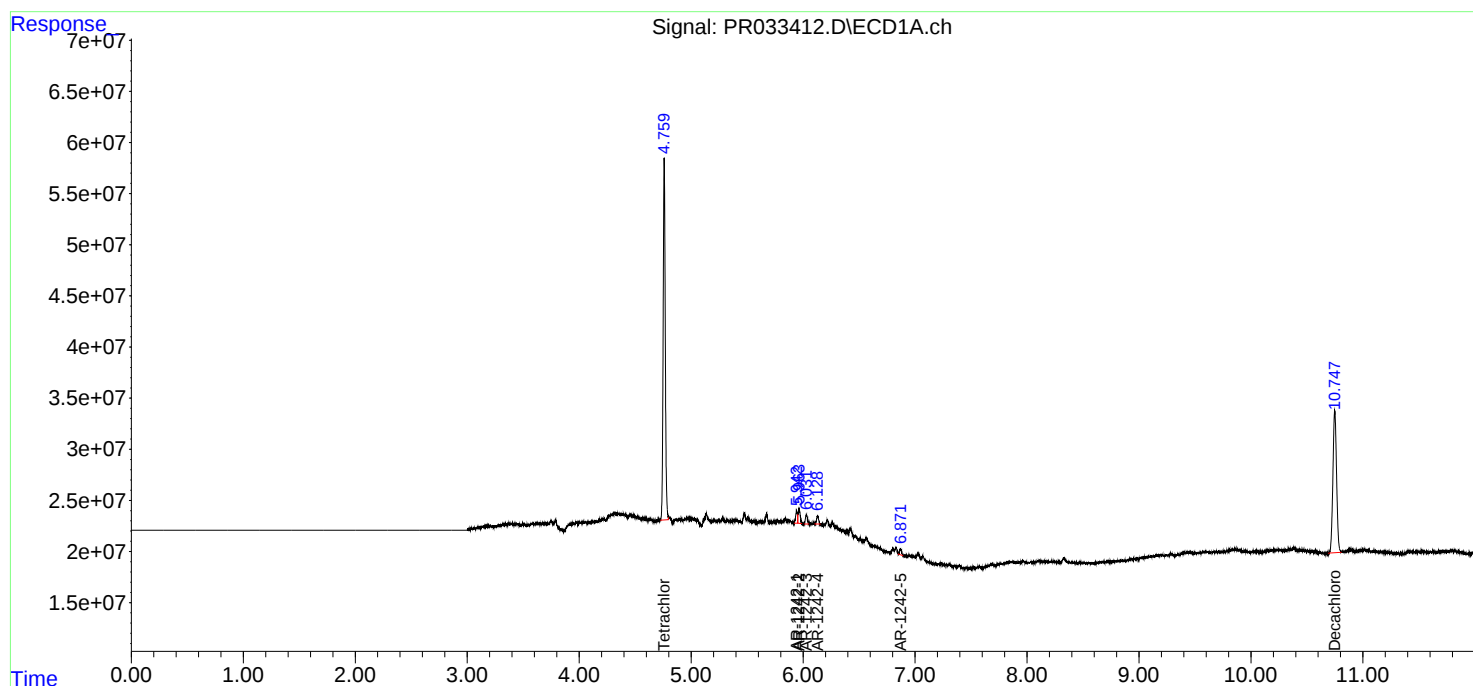
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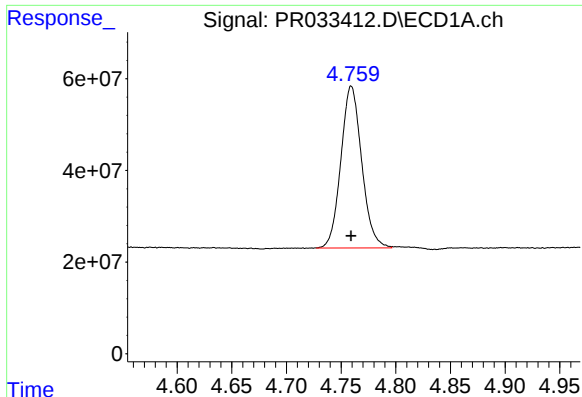
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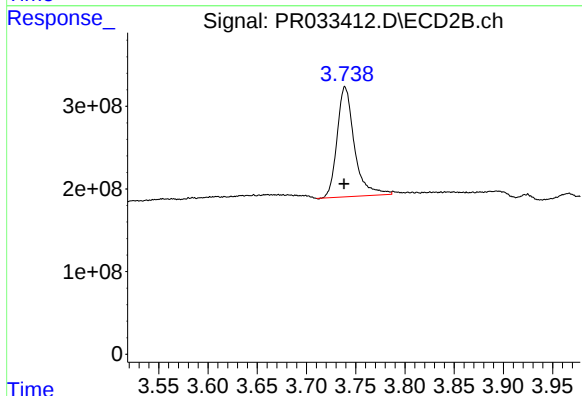
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 467962097
Conc: 26.99 ng/ml m

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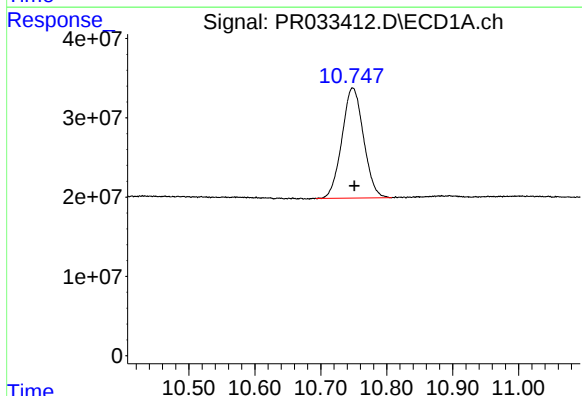
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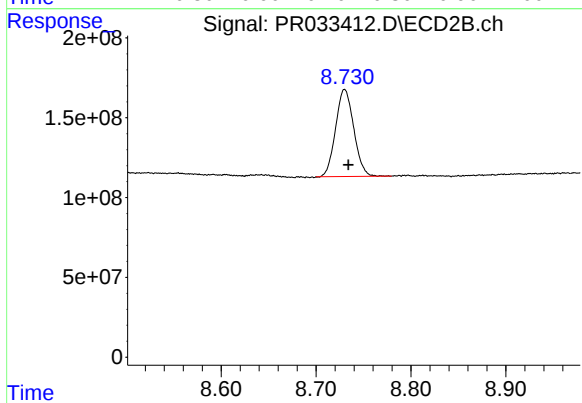
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1624561627
Conc: 24.85 ng/ml



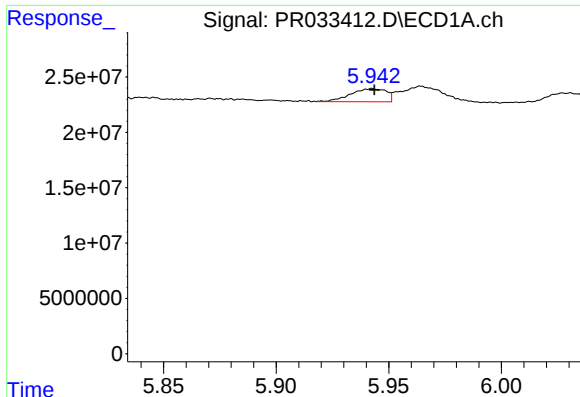
#2 Decachlorobiphenyl

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 315882387
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.004 min
Response: 726257013
Conc: 19.09 ng/ml



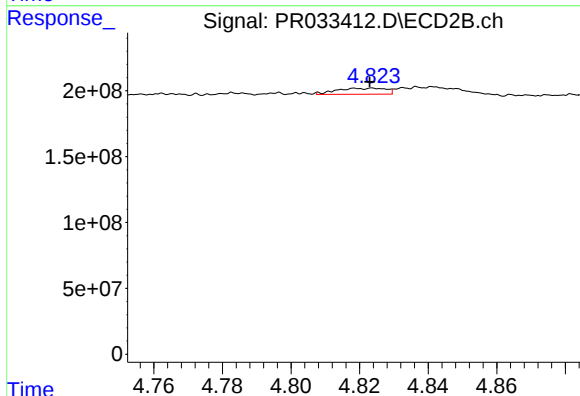
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 13094220
Conc: 24.99 ng/ml m

Instrument :
ECD_R
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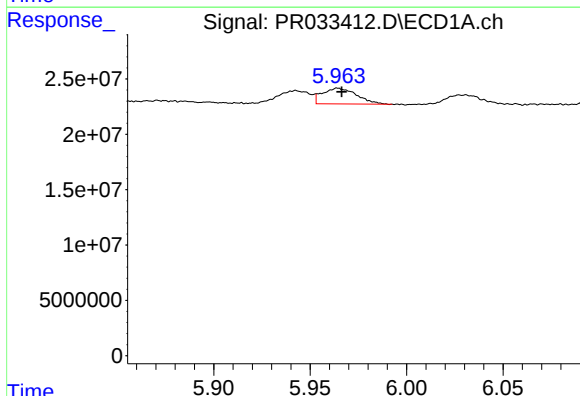
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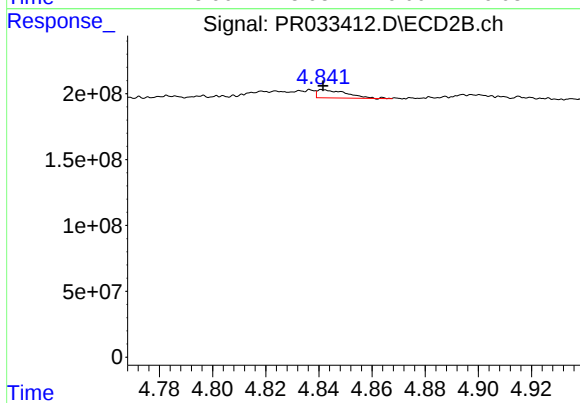
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 45920683
Conc: 24.89 ng/ml m



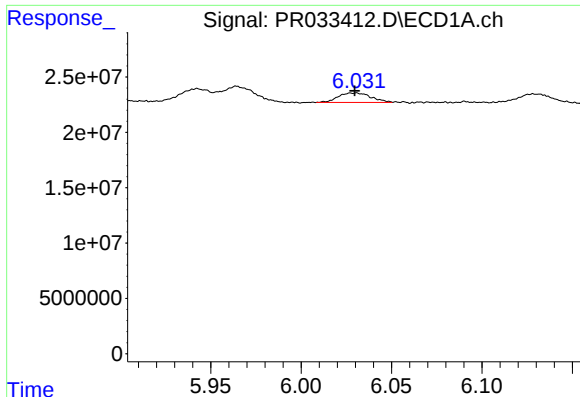
#17 AR-1242-2

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 17289217
Conc: 22.82 ng/ml m



#17 AR-1242-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 47601696
Conc: 17.44 ng/ml



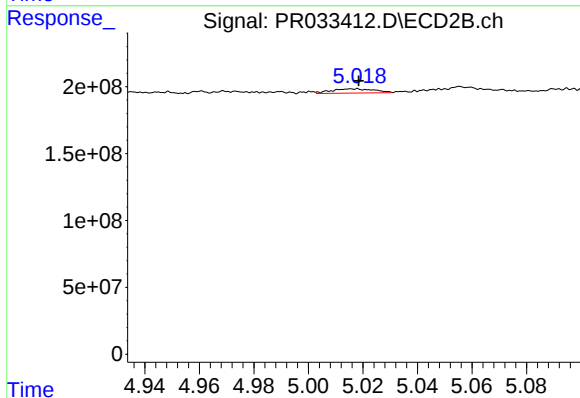
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 10974808
Conc: 23.78 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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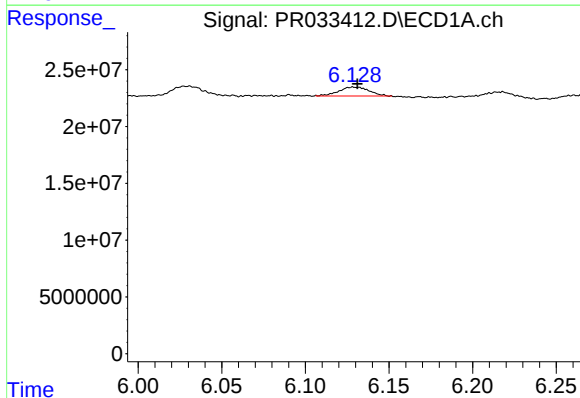
Manual Integrations
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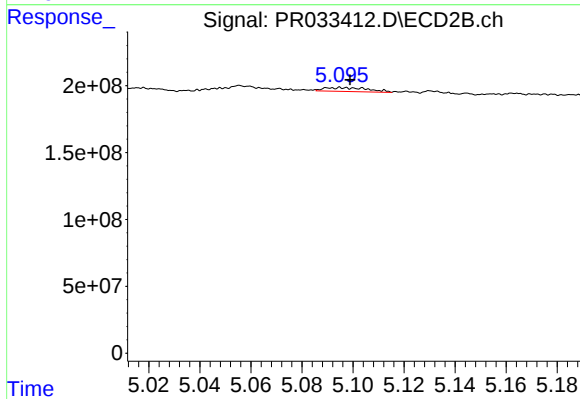
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 34853155
Conc: 25.24 ng/ml m



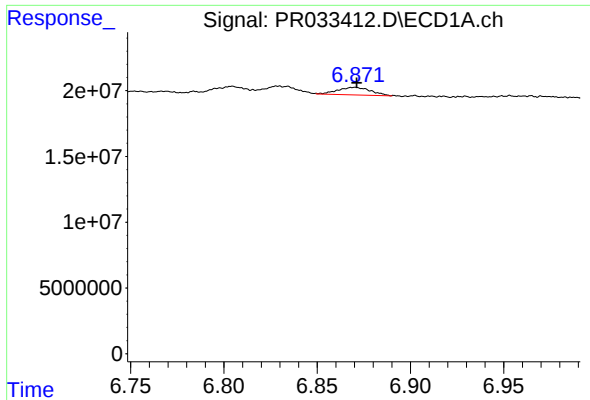
#19 AR-1242-4

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 10009463
Conc: 25.85 ng/ml m



#19 AR-1242-4

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 34888278
Conc: 26.66 ng/ml m



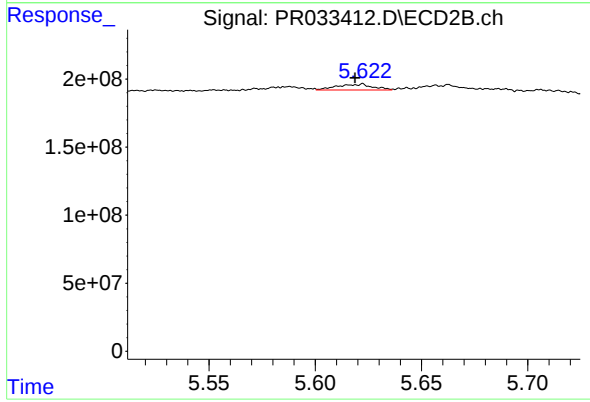
#20 AR-1242-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 7129244
Conc: 17.47 ng/ml m

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ECD_R
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#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 51432087
Conc: 31.06 ng/ml m