

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 18:46
 Operator : SM\SJ
 Sample : J5164-09
 Misc : AR1248 MDL
 ALS Vial : 16 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 08:28:23 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	3.740	398.5E6	1390.6E6	22.983	21.270
2)	SA Decachlor...	10.750	8.731	306.6E6	718.7E6	19.195	18.894
Target Compounds							
21)	L5 AR-1248-1	5.943	4.823	24091681	40272505	65.001	30.802 #
22)	L5 AR-1248-2	6.216	5.059	13723987	148.9E6	26.799	89.037 #
23)	L5 AR-1248-3	6.424	5.099	15450474	117.0E6	27.675	68.869 #
24)	L5 AR-1248-4	6.831	5.269	15238900	81024160	24.003	38.861 #
25)	L5 AR-1248-5	6.870	5.659	14973405	265.2E6	25.014	129.239 #

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

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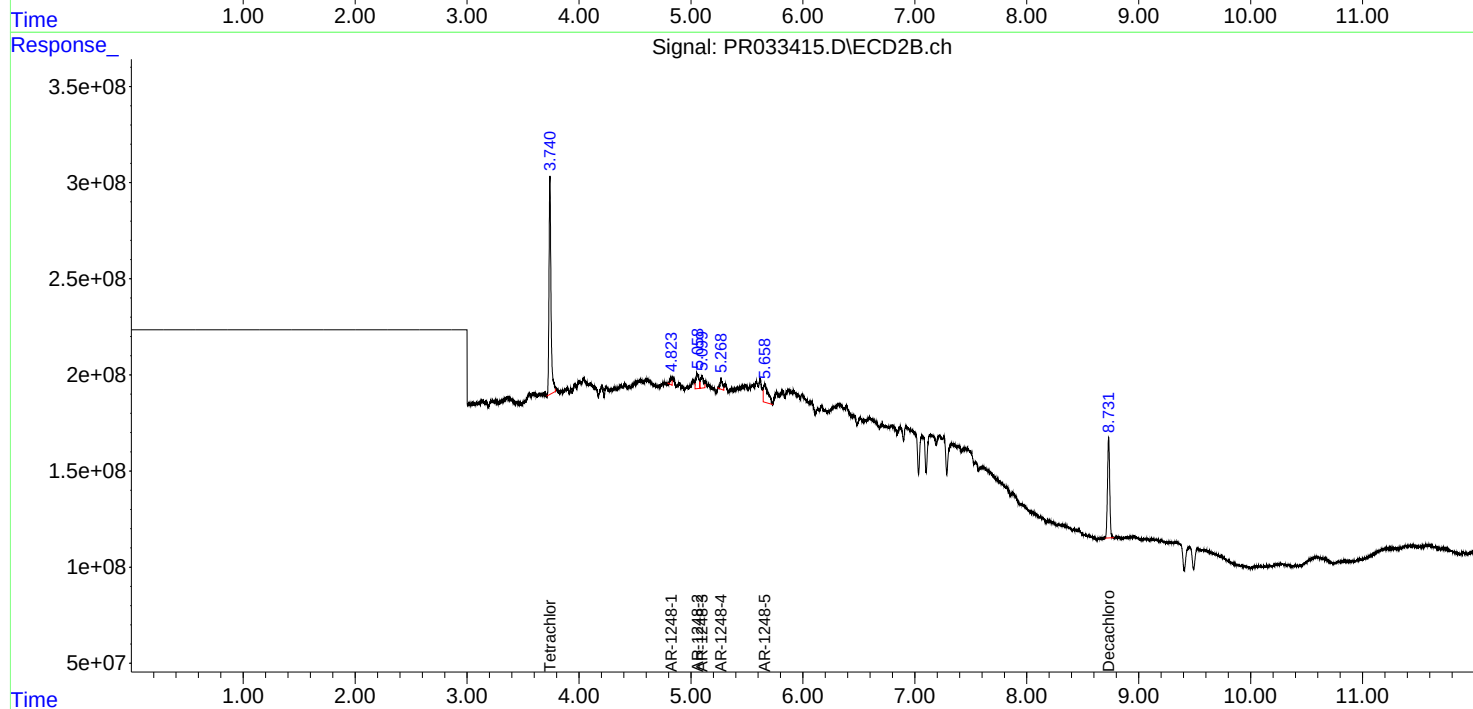
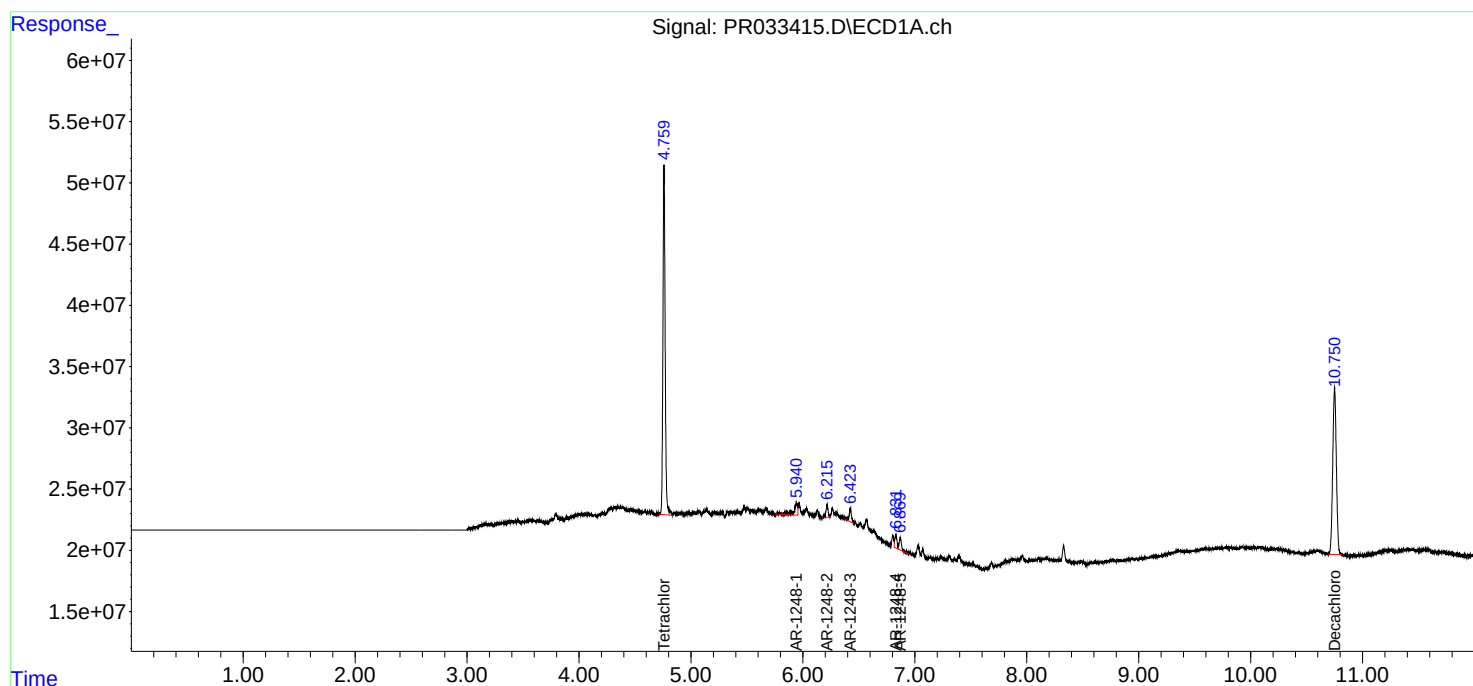
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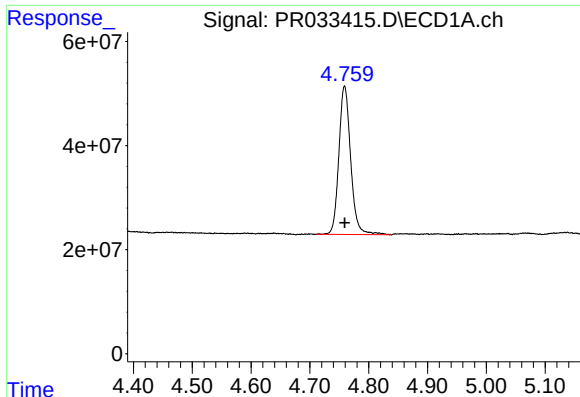
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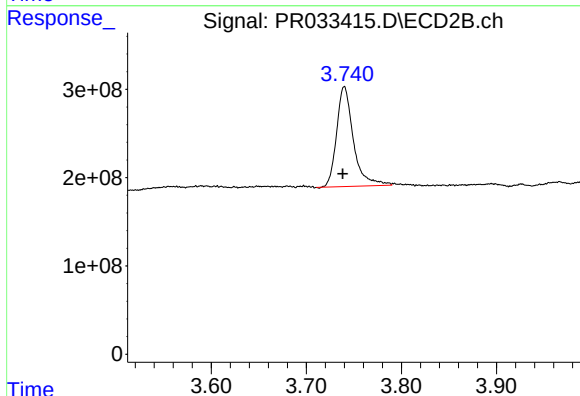
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 398546883
Conc: 22.98 ng/ml

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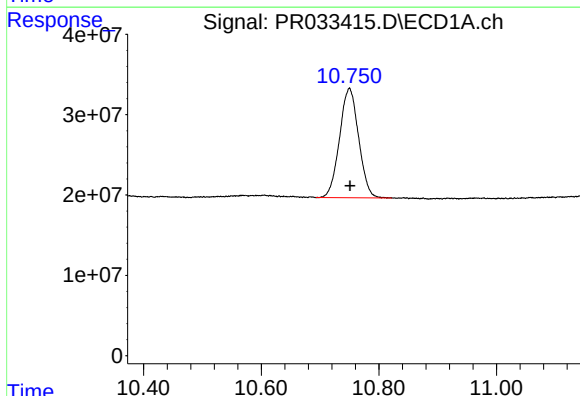
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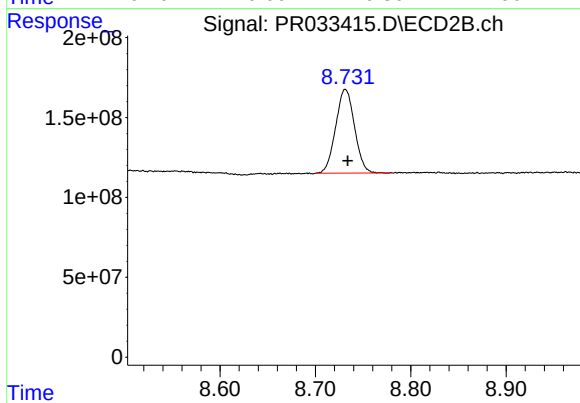
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1390569220
Conc: 21.27 ng/ml



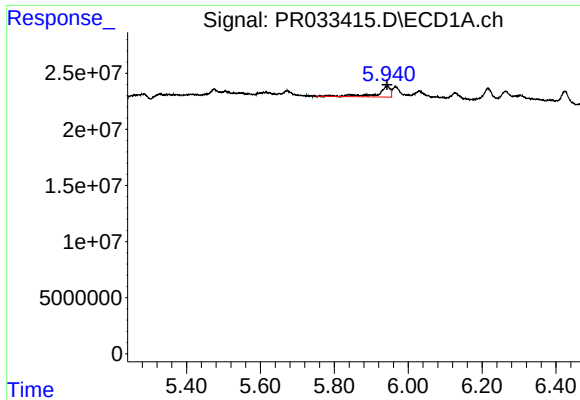
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: -0.001 min
Response: 306558617
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.002 min
Response: 718718520
Conc: 18.89 ng/ml



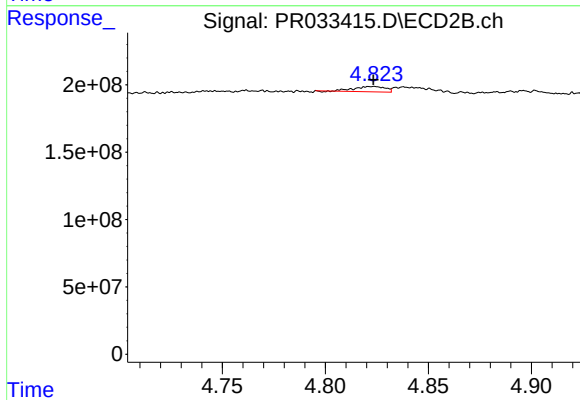
#21 AR-1248-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 24091681
Conc: 65.00 ng/ml

Instrument :
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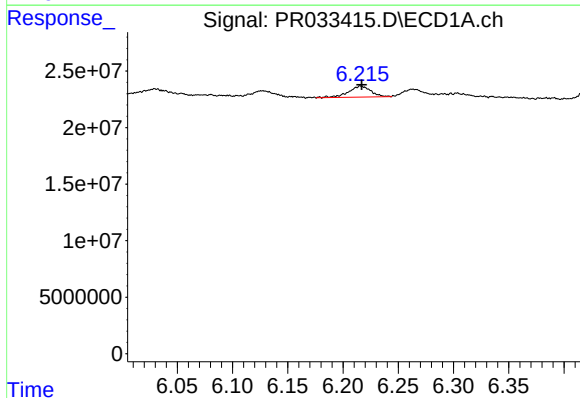
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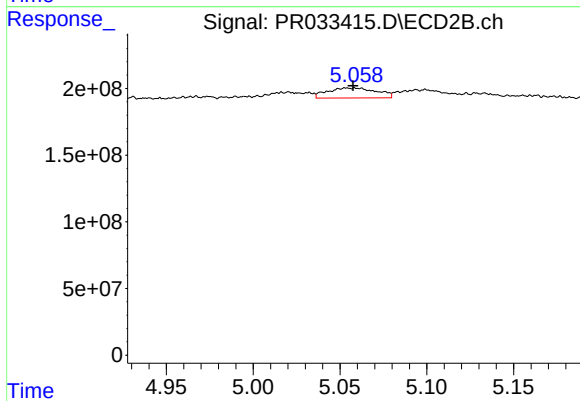
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 40272505
Conc: 30.80 ng/ml



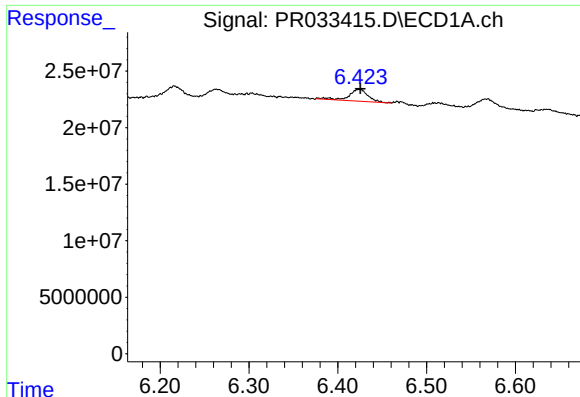
#22 AR-1248-2

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 13723987
Conc: 26.80 ng/ml



#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 148866942
Conc: 89.04 ng/ml



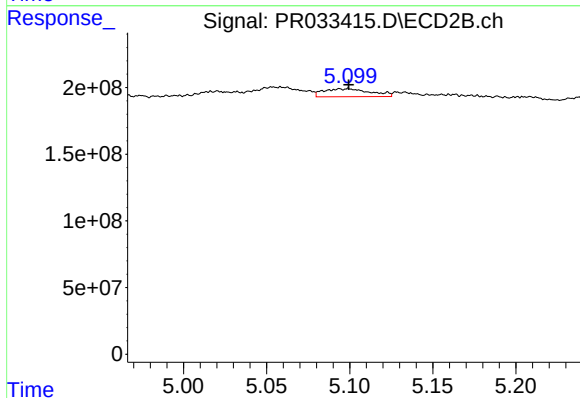
#23 AR-1248-3

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 15450474
Conc: 27.67 ng/ml

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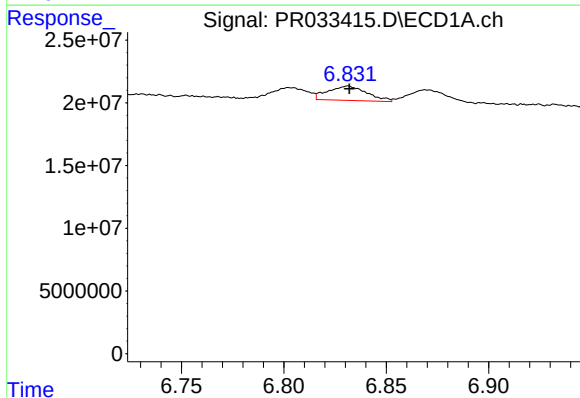
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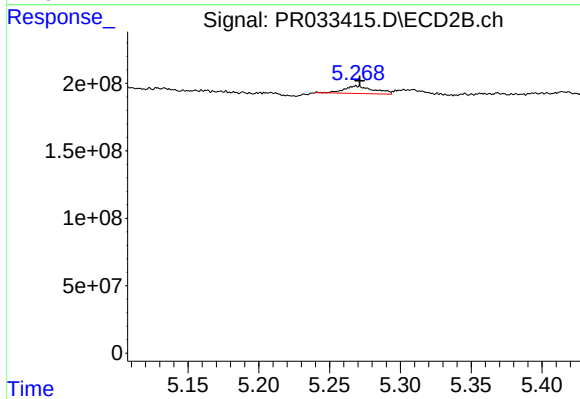
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 117013952
Conc: 68.87 ng/ml



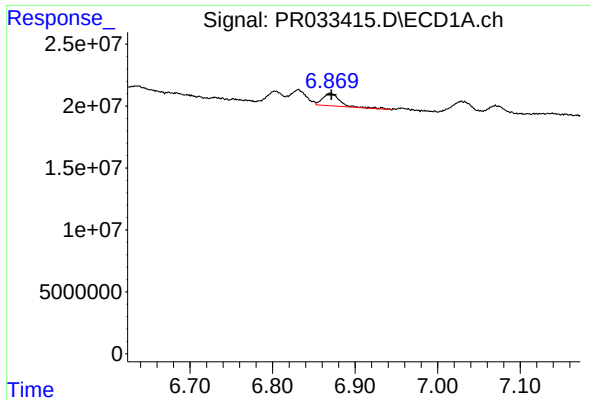
#24 AR-1248-4

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 15238900
Conc: 24.00 ng/ml



#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 81024160
Conc: 38.86 ng/ml



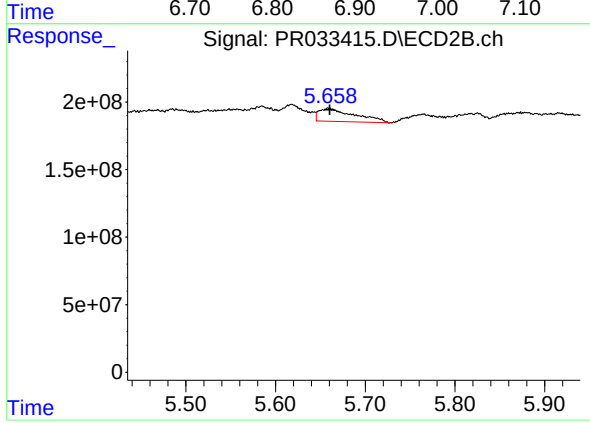
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 14973405
Conc: 25.01 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 265173705
Conc: 129.24 ng/ml