

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 17:49
 Operator : SM\SJ
 Sample : J5164-08
 Misc : AR1242 LOQ
 ALS Vial : 12 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 08:26:39 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	485.3E6	1671.6E6	27.985	25.569
2) SA Decachlor...	10.748	8.731	308.0E6	690.9E6	19.283	18.163
Target Compounds						
16) L4 AR-1242-1	5.942	4.822	64682319	260.1E6	123.430m	140.960
17) L4 AR-1242-2	5.965	4.841	90105373	376.3E6	118.905m	137.868
18) L4 AR-1242-3	6.029	5.017	56725859	148.9E6	122.887m	107.856
19) L4 AR-1242-4	6.129	5.099	45167219	125.2E6	116.634m	95.658
20) L4 AR-1242-5	6.870	5.618	43809841	279.4E6	107.383	168.734 #

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

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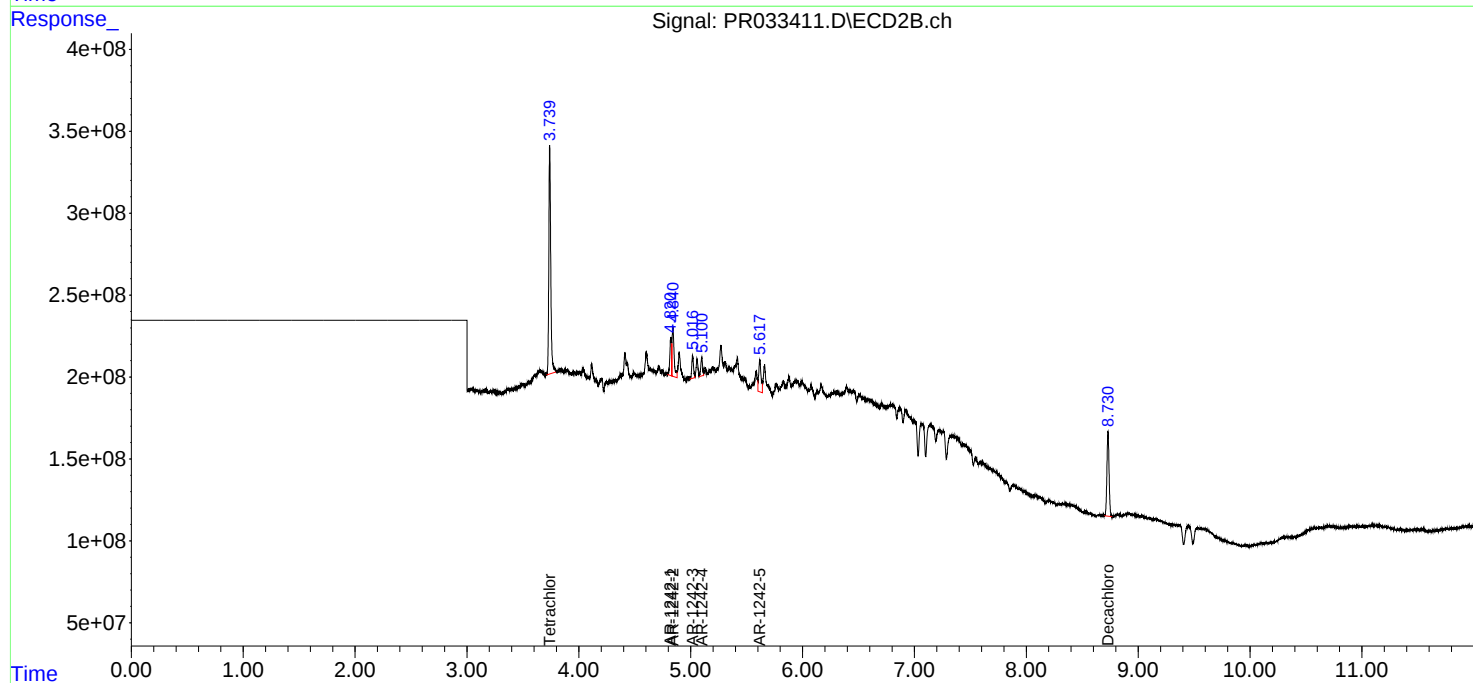
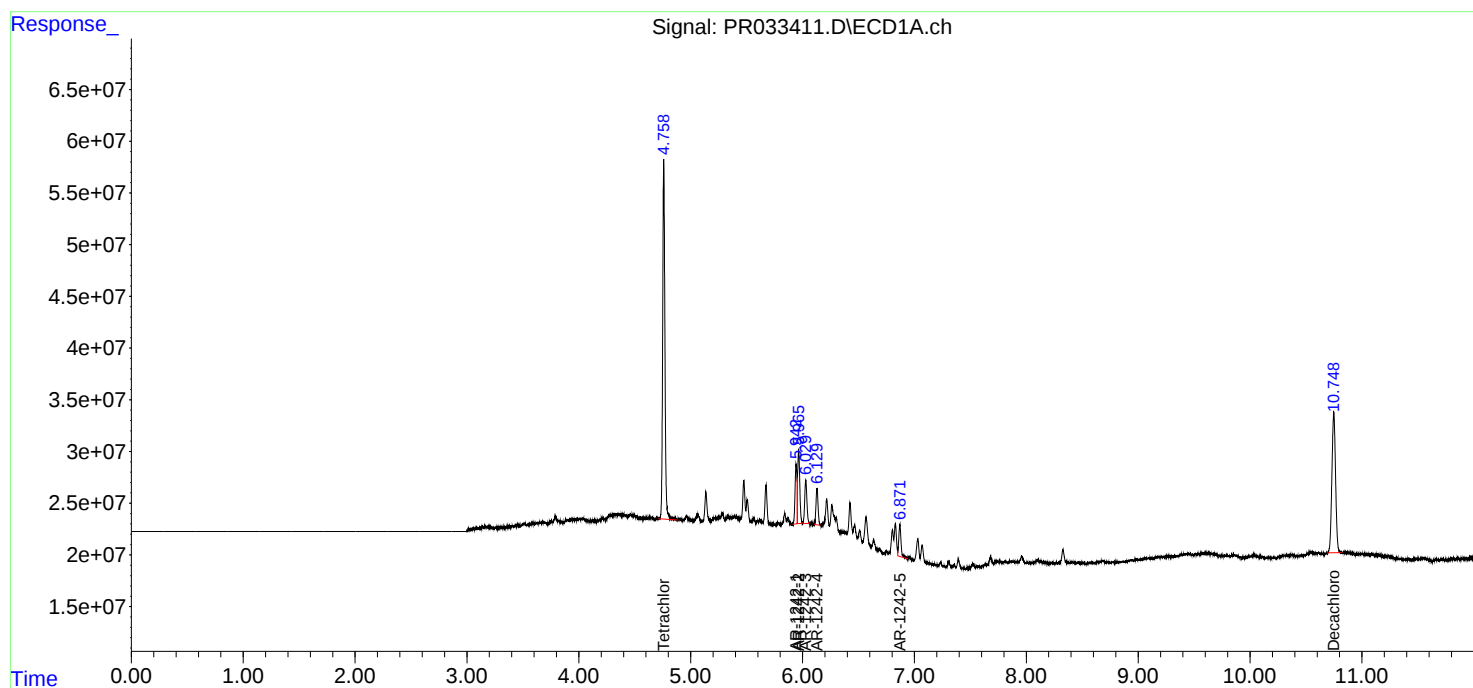
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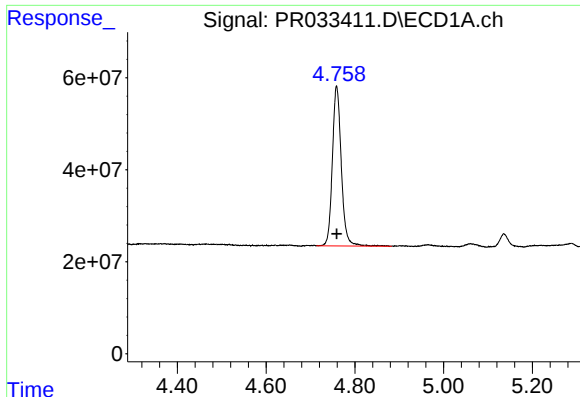
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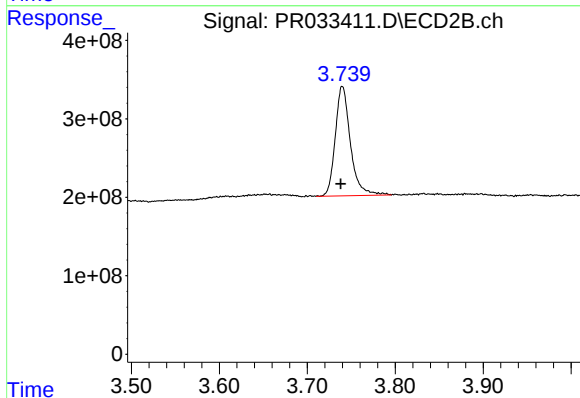
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 485296999
Conc: 27.99 ng/ml

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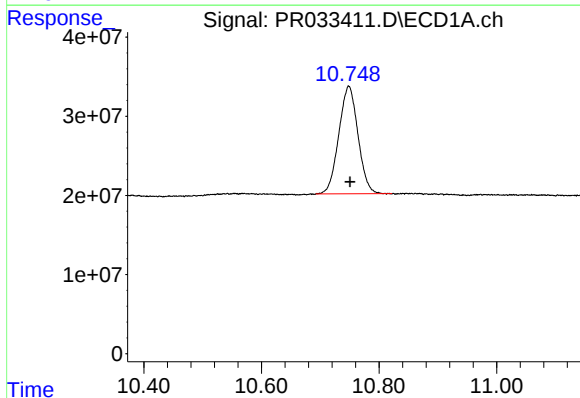
Manual Integrations
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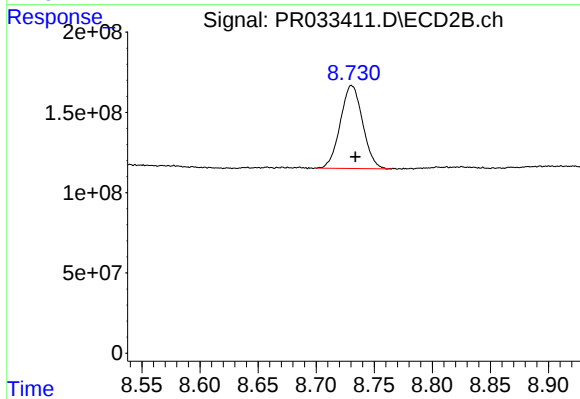
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1671596342
Conc: 25.57 ng/ml



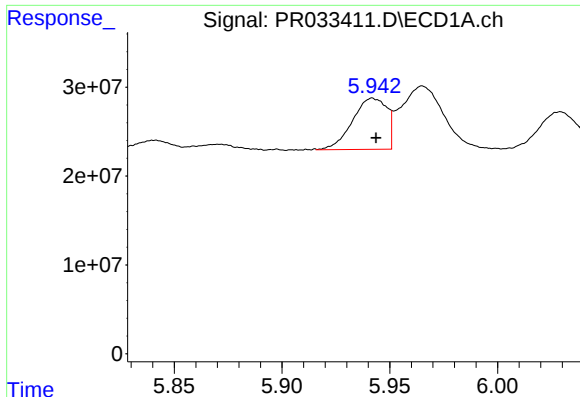
#2 Decachlorobiphenyl

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 307959987
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 690900961
Conc: 18.16 ng/ml



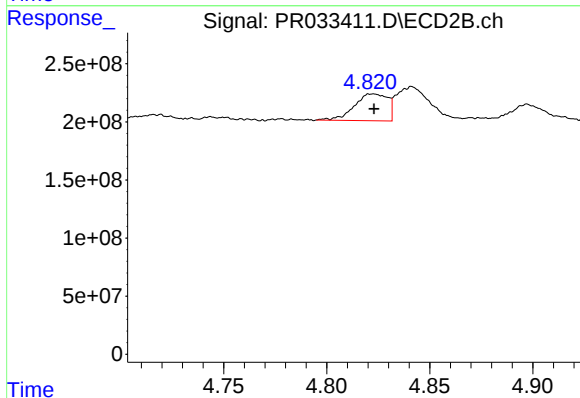
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 64682319
Conc: 123.43 ng/ml m

Instrument :
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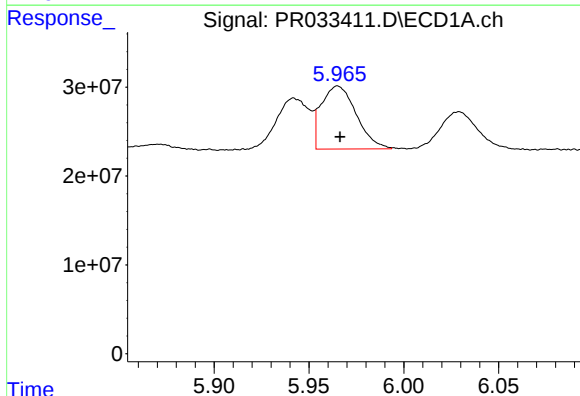
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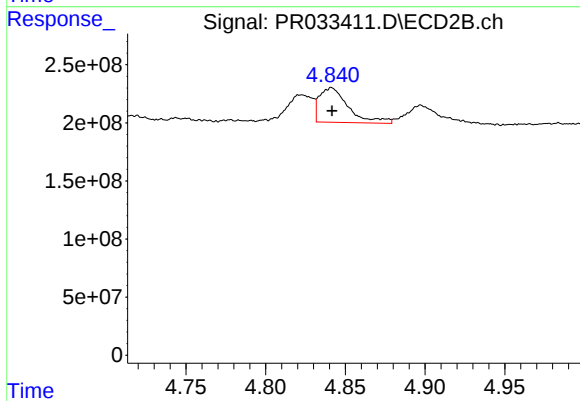
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 260115518
Conc: 140.96 ng/ml



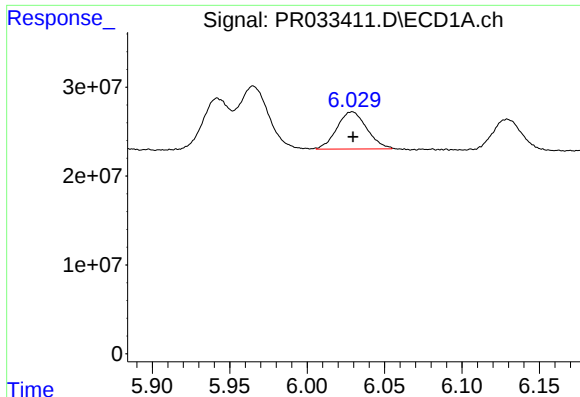
#17 AR-1242-2

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 90105373
Conc: 118.91 ng/ml m



#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 376302845
Conc: 137.87 ng/ml



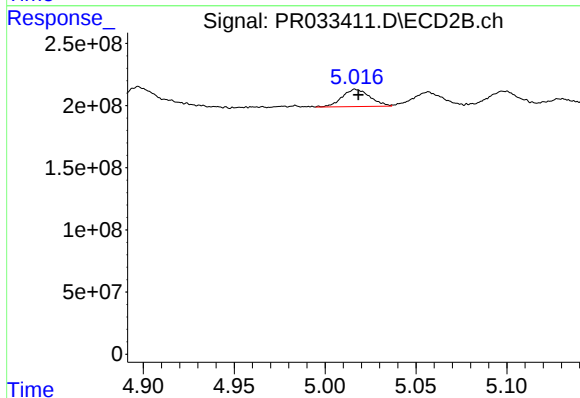
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 56725859
Conc: 122.89 ng/ml m

Instrument :
ECD_R
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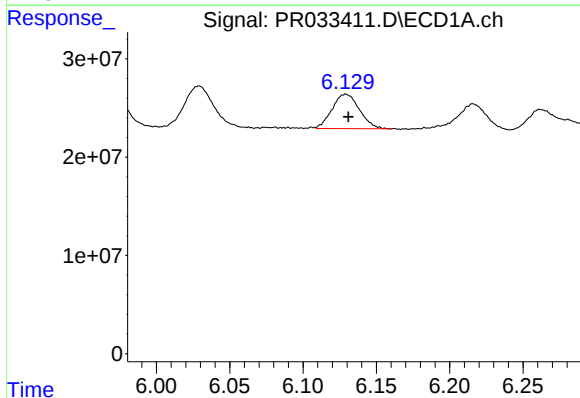
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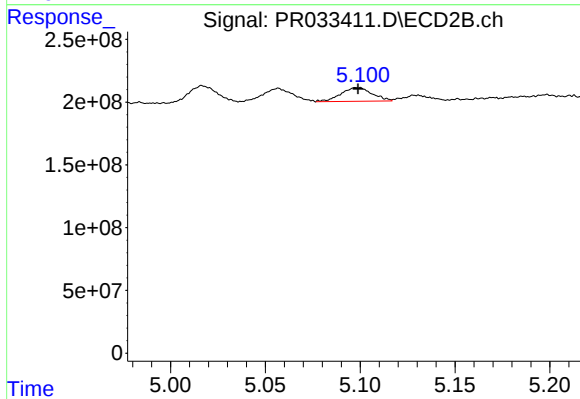
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 148909743
Conc: 107.86 ng/ml



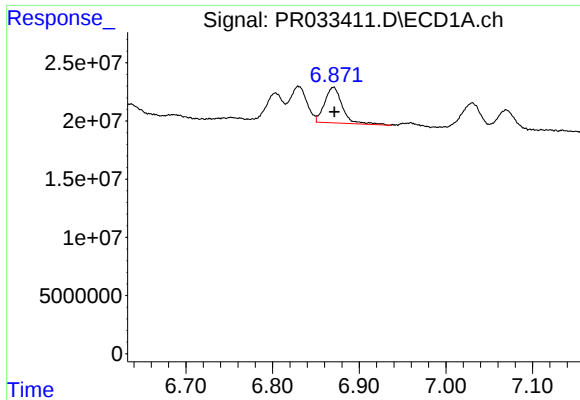
#19 AR-1242-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 45167219
Conc: 116.63 ng/ml m



#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 125204088
Conc: 95.66 ng/ml



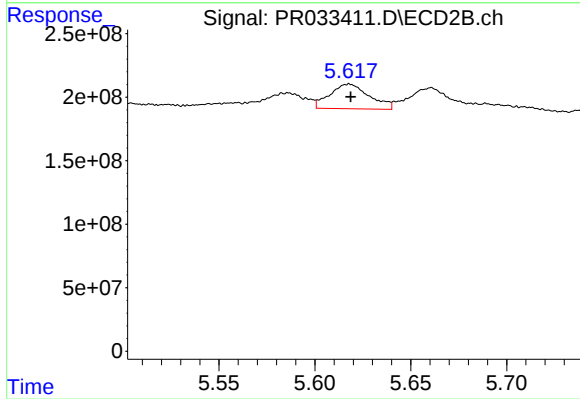
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 43809841
Conc: 107.38 ng/ml

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#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 279388169
Conc: 168.73 ng/ml