

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 16:07
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:42:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.477	21335760	89424296	13.392	15.266
2)	SA Decachlor...	10.016	8.307	33667867	134.2E6	17.970	16.810
Target Compounds							
21)	L5 AR-1248-1	5.546	4.512	2617839	9266000	101.550m	95.414
22)	L5 AR-1248-2	5.814	4.740	3969901	12771517	99.015m	94.578
23)	L5 AR-1248-3	6.017	4.779	4338557	13266178	95.767m	95.322
24)	L5 AR-1248-4	6.418	4.946	4915555	16989932	91.483	96.336
25)	L5 AR-1248-5	6.456	5.326	4655082	18978179	89.827	97.618

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

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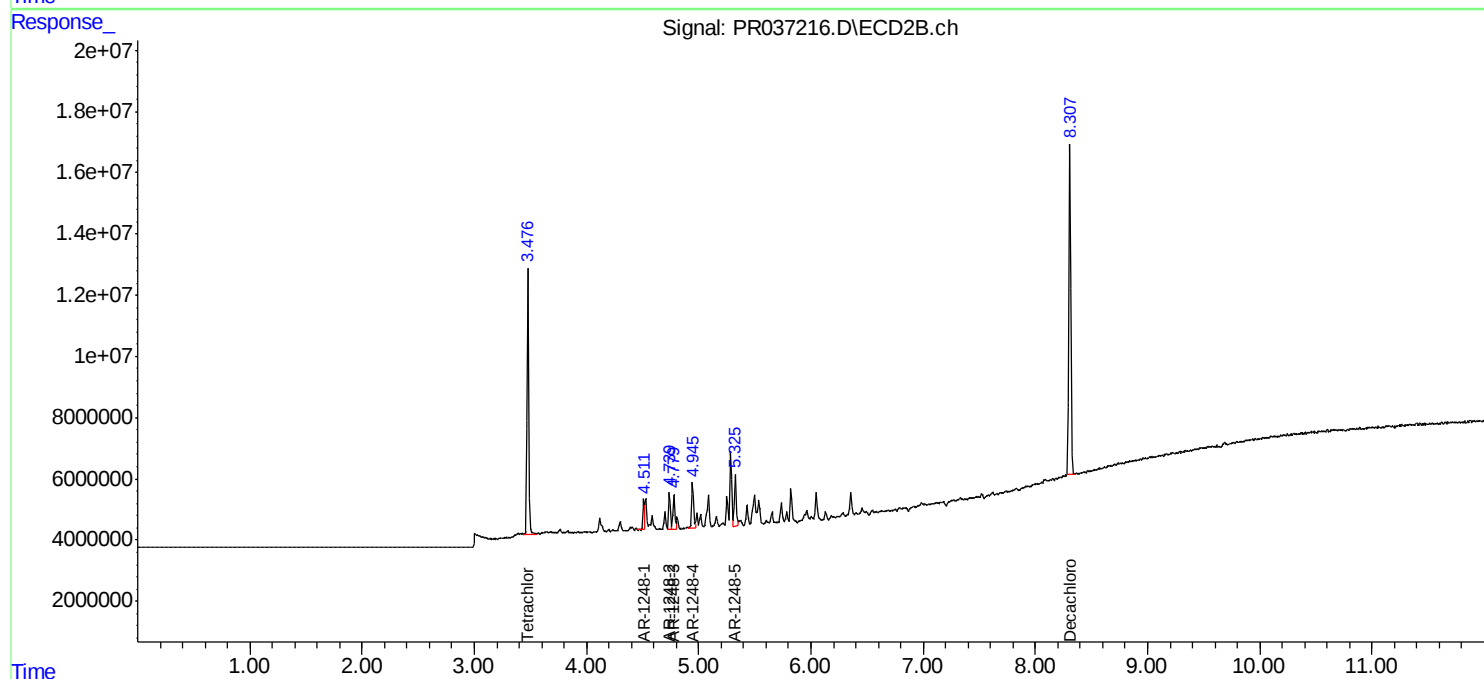
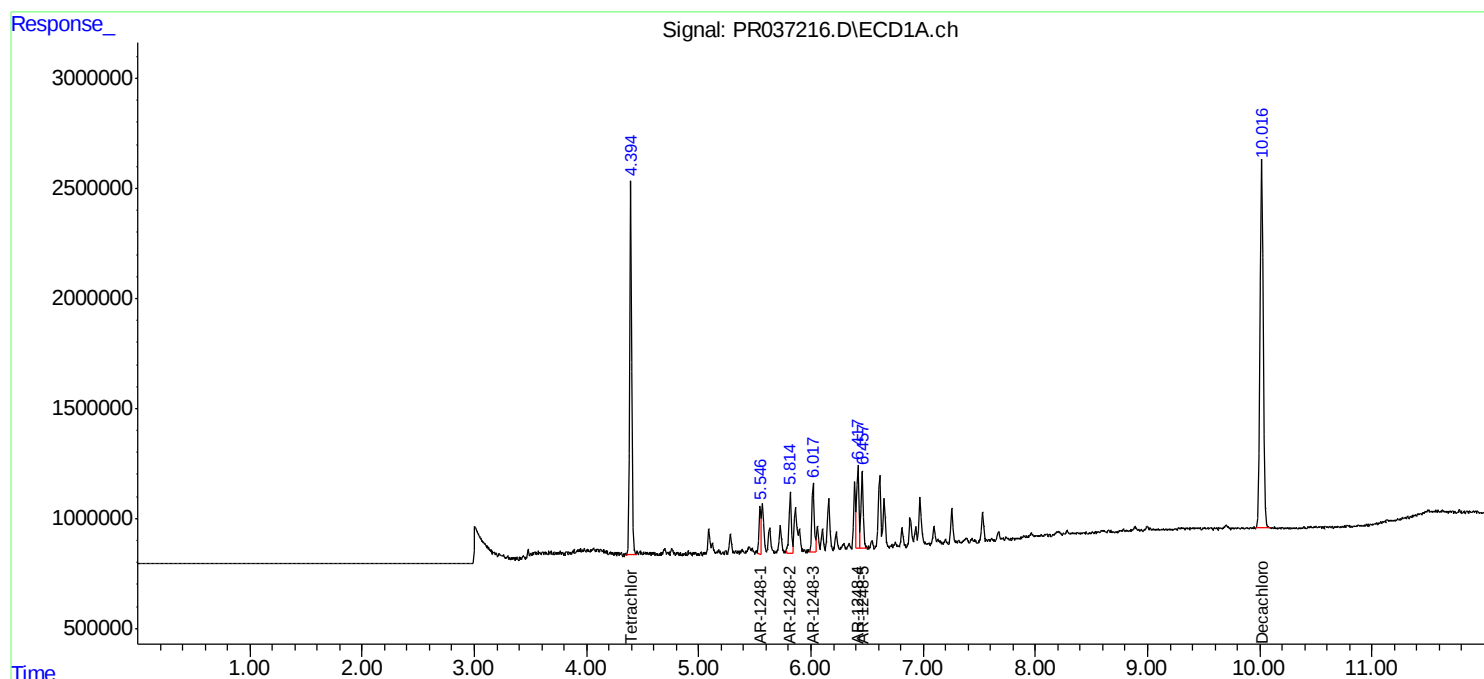
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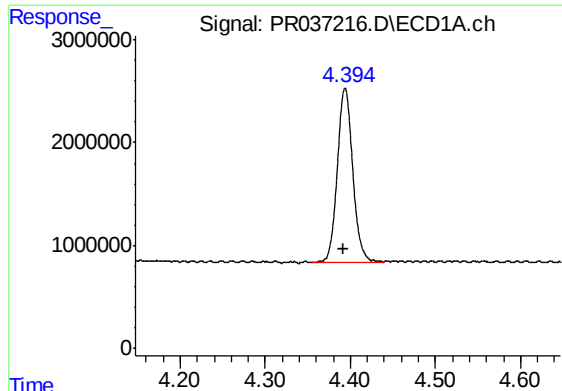
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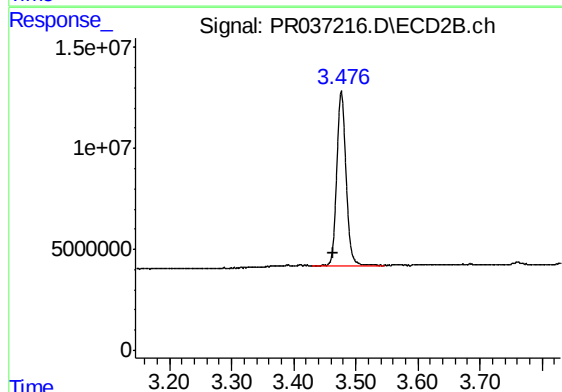
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 21335760
Conc: 13.39 ng/ml

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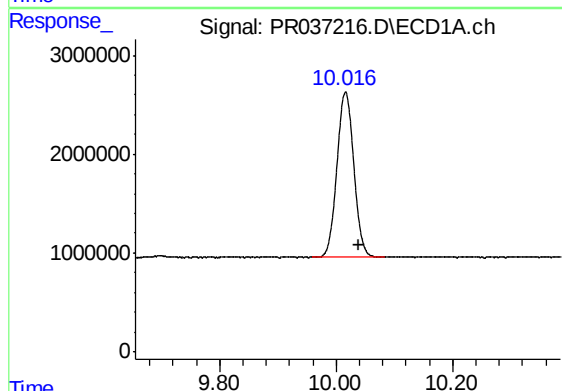
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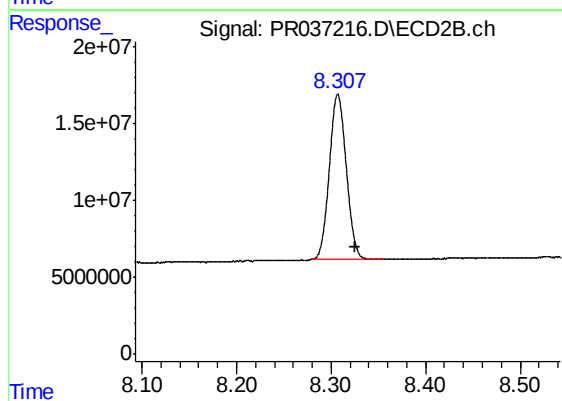
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.013 min
Response: 89424296
Conc: 15.27 ng/ml



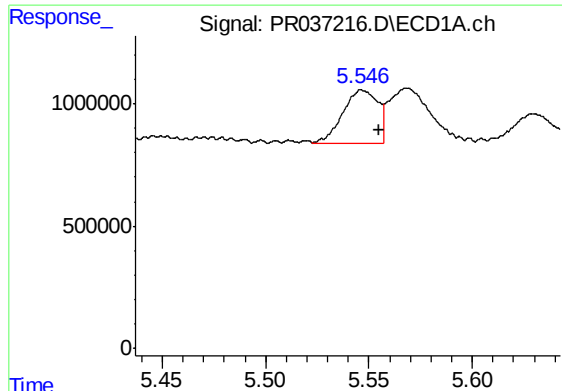
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.022 min
Response: 33667867
Conc: 17.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 134183621
Conc: 16.81 ng/ml



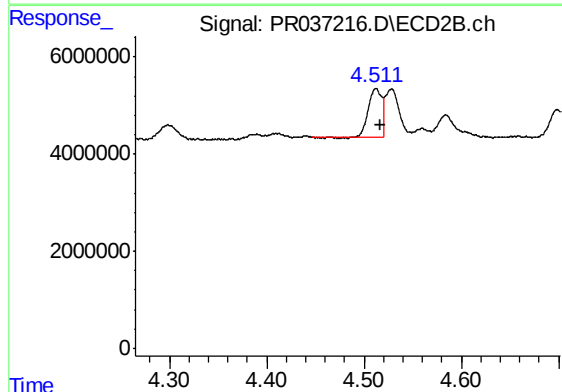
#21 AR-1248-1

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 2617839
Conc: 101.55 ng/ml m

Instrument :
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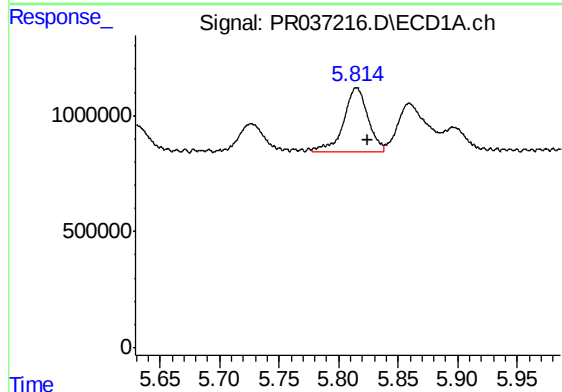
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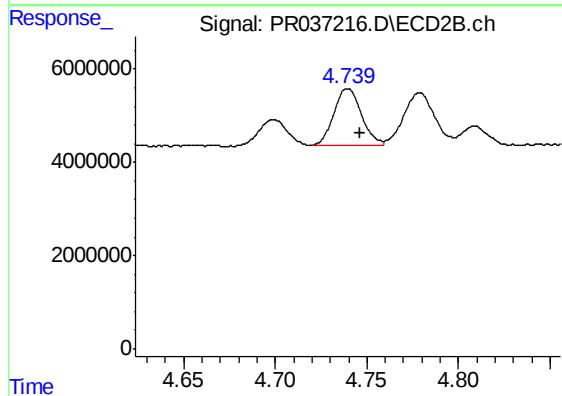
#21 AR-1248-1

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 9266000
Conc: 95.41 ng/ml



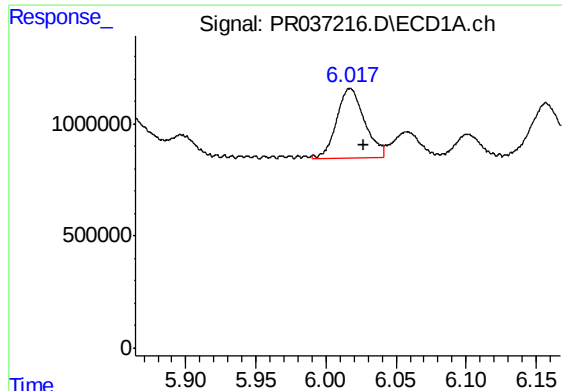
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 3969901
Conc: 99.01 ng/ml m



#22 AR-1248-2

R.T.: 4.740 min
Delta R.T.: -0.007 min
Response: 12771517
Conc: 94.58 ng/ml



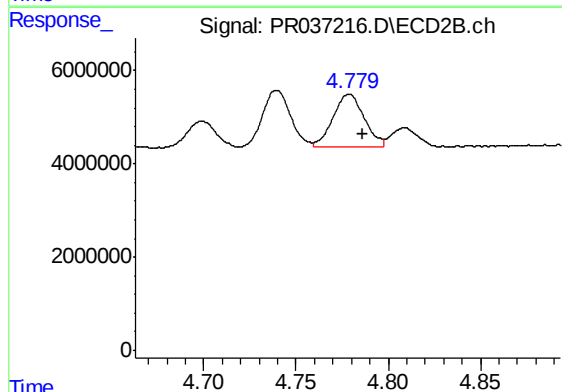
#23 AR-1248-3

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 4338557
Conc: 95.77 ng/ml m

Instrument :
ECD_R
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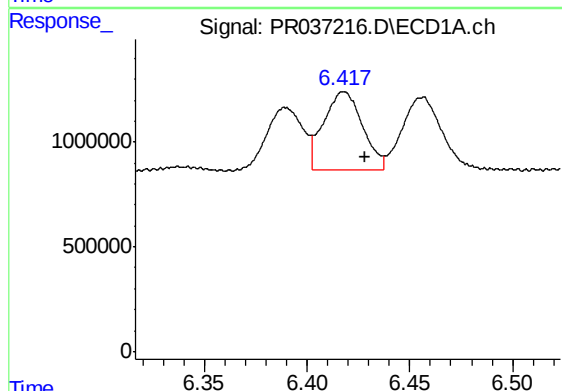
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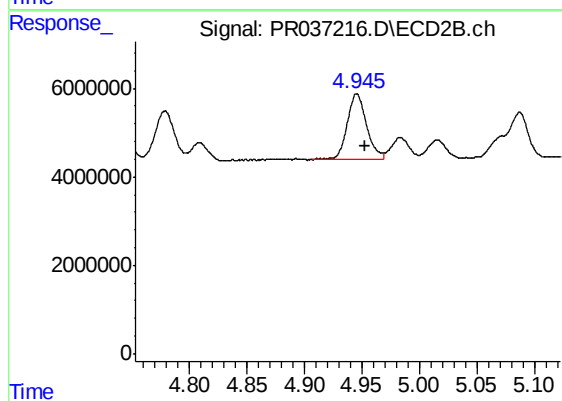
#23 AR-1248-3

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 13266178
Conc: 95.32 ng/ml



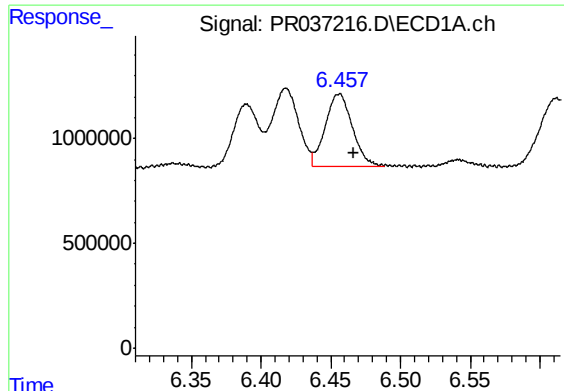
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.010 min
Response: 4915555
Conc: 91.48 ng/ml



#24 AR-1248-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 16989932
Conc: 96.34 ng/ml



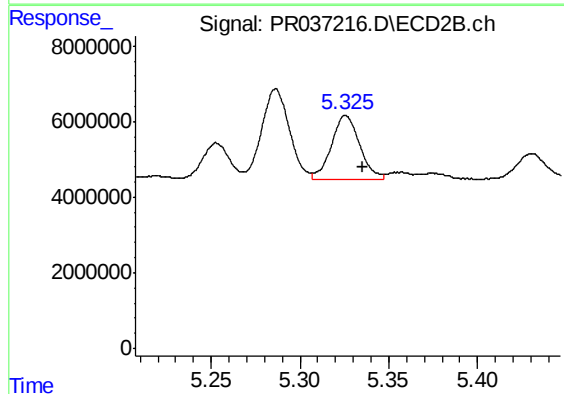
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: -0.010 min
Response: 4655082
Conc: 89.83 ng/ml

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#25 AR-1248-5

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 18978179
Conc: 97.62 ng/ml