

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 09:17
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1232 25PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:59:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.775	4.017	37969925	293.0E6	20.450	21.790
2) SA Decachlor...	10.799	9.164	37671477	277.2E6	18.808	20.070
Target Compounds						
11) L3 AR-1232-1	5.157	4.396	946393	7829480	25.098	27.757m
12) L3 AR-1232-2	5.695	5.139	670315	8215811	34.040m	27.771m
13) L3 AR-1232-3	5.989	5.319	1359504	5562604	33.764	35.858
14) L3 AR-1232-4	6.156	5.402	582692	3728922	29.686	28.568
15) L3 AR-1232-5	6.239	5.576	445222	4250588	31.256	28.478m

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

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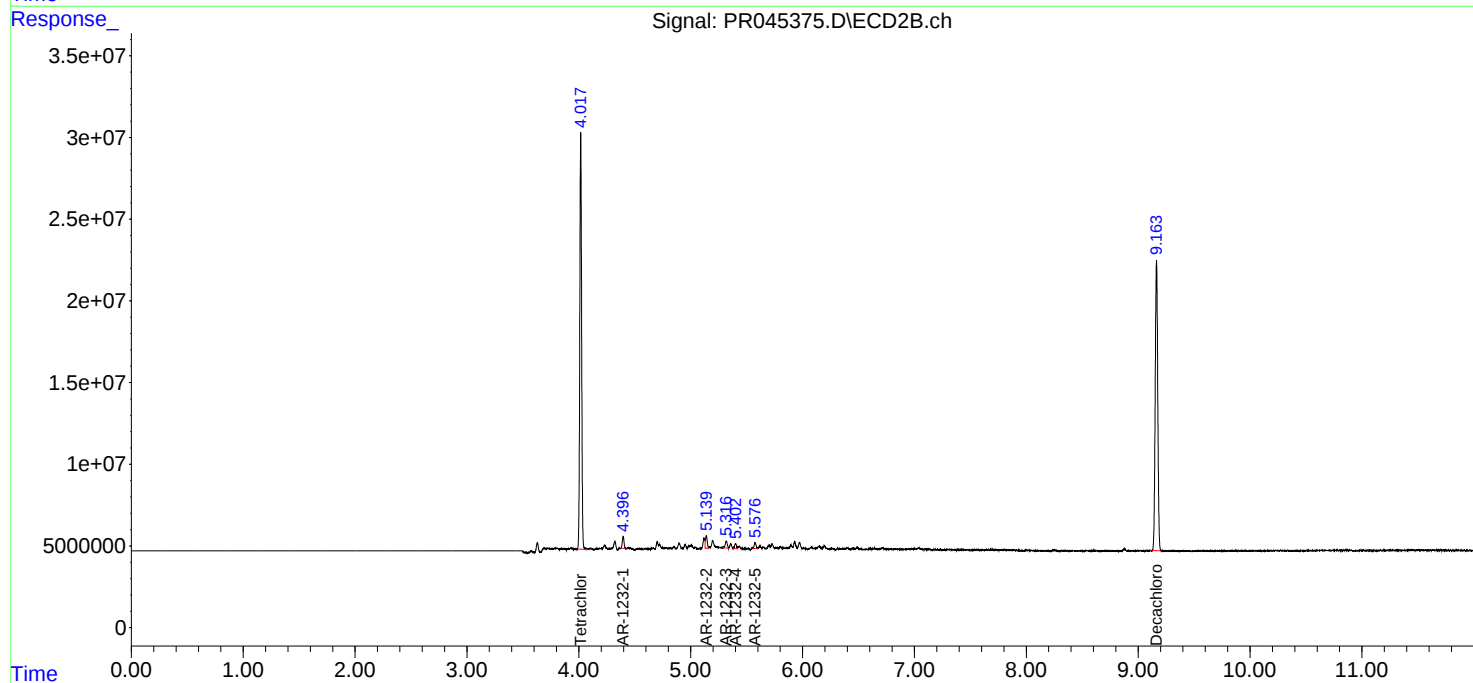
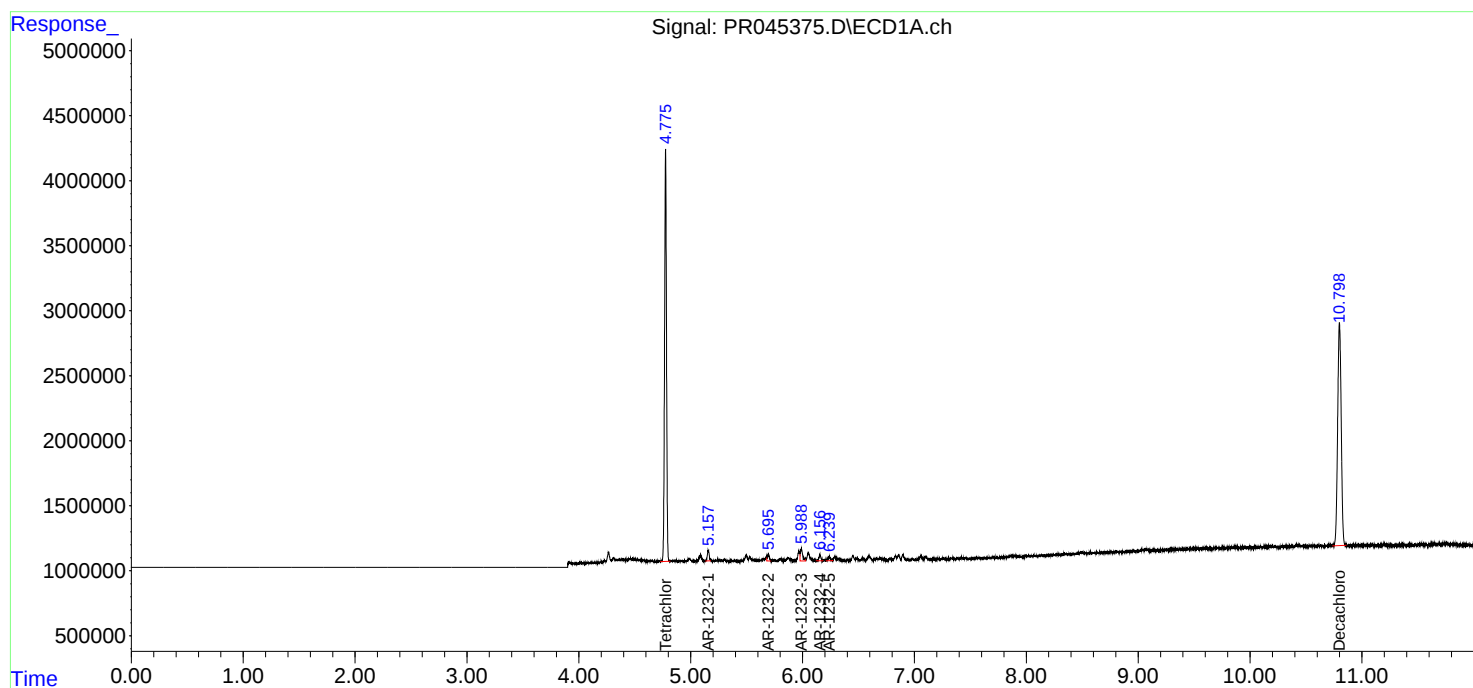
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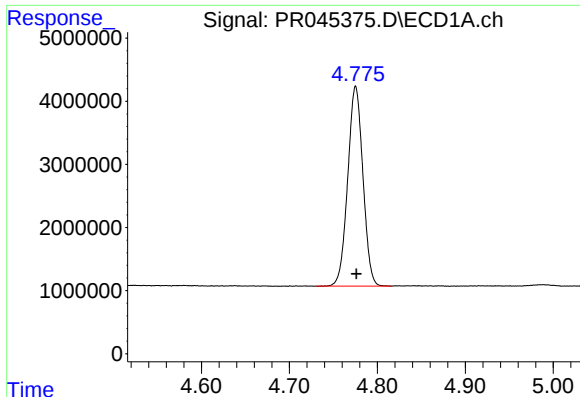
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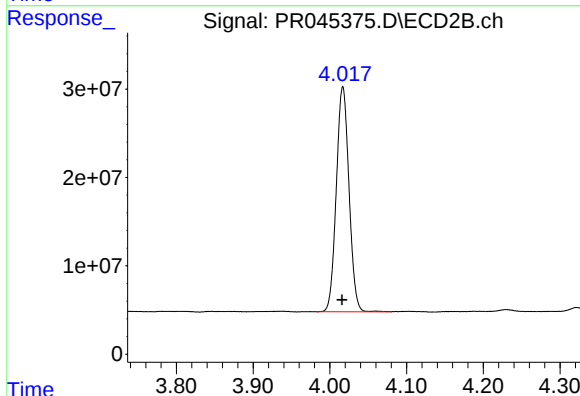
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 37969925
Conc: 20.45 ng/ml

Instrument :
ECD_R
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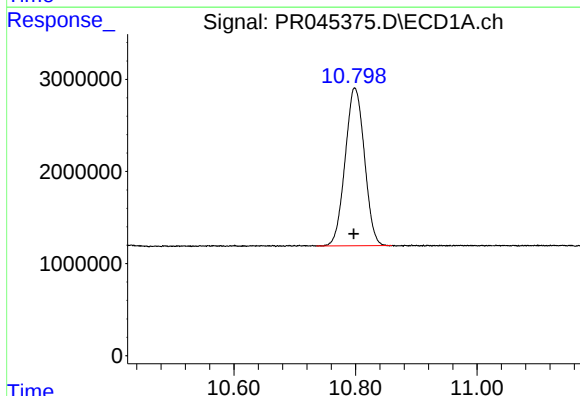
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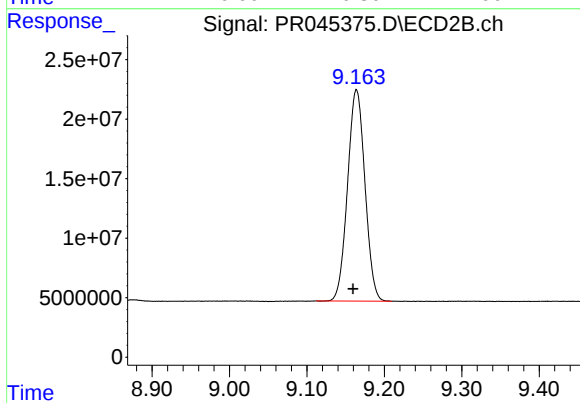
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 293047348
Conc: 21.79 ng/ml



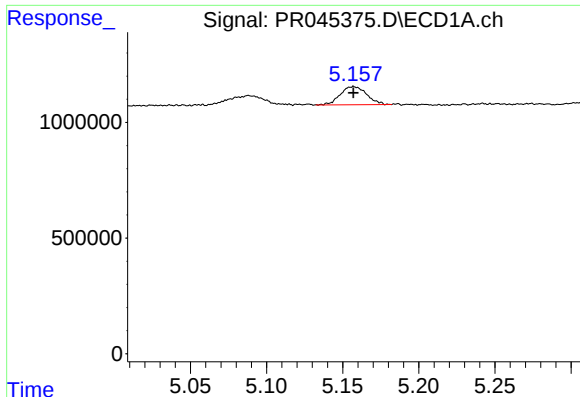
#2 Decachlorobiphenyl

R.T.: 10.799 min
Delta R.T.: 0.002 min
Response: 37671477
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.004 min
Response: 277246514
Conc: 20.07 ng/ml



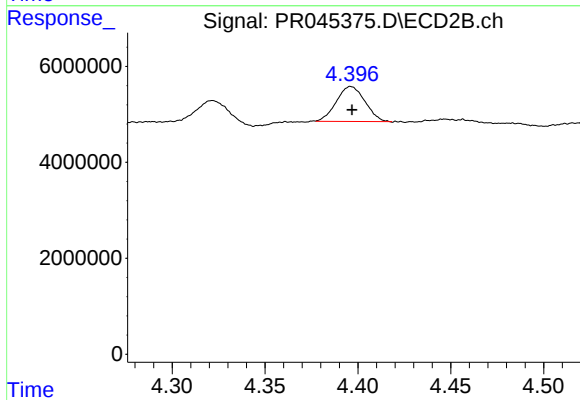
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 946393
Conc: 25.10 ng/ml

Instrument :
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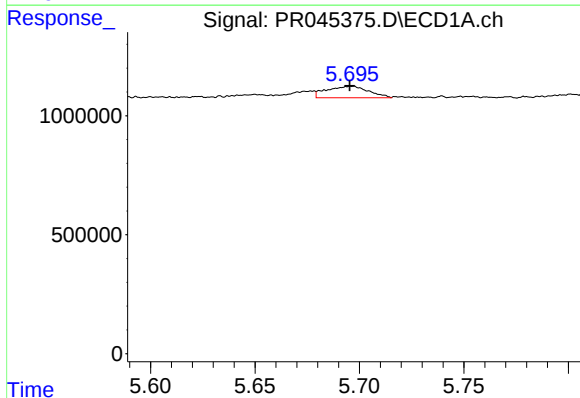
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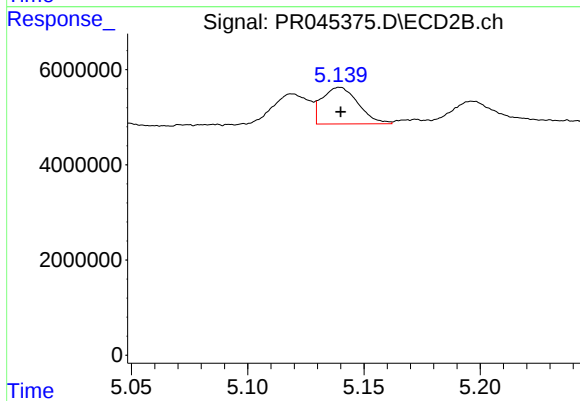
#11 AR-1232-1

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 7829480
Conc: 27.76 ng/ml m



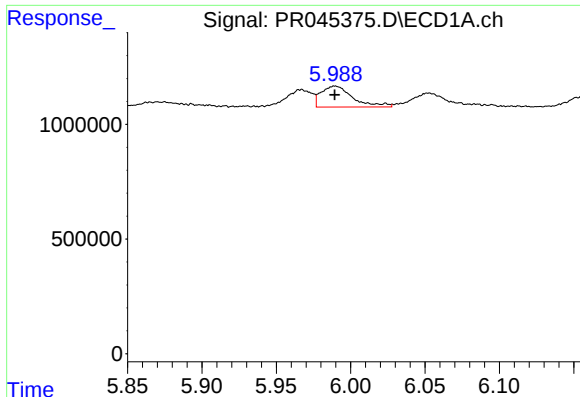
#12 AR-1232-2

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 670315
Conc: 34.04 ng/ml m



#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.001 min
Response: 8215811
Conc: 27.77 ng/ml m



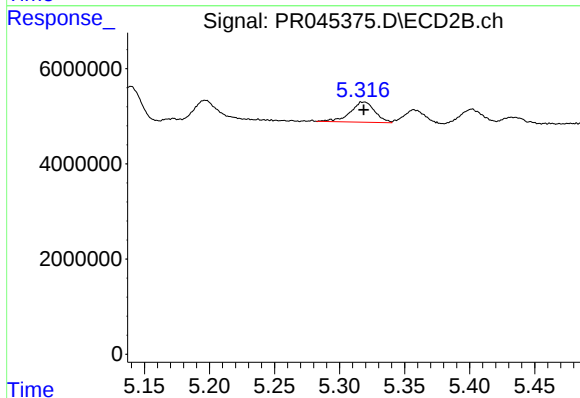
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 1359504
Conc: 33.76 ng/ml

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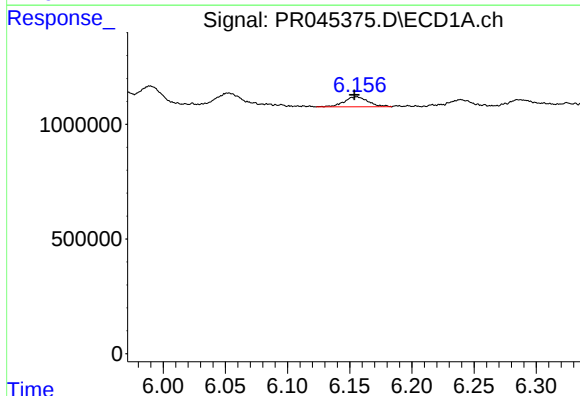
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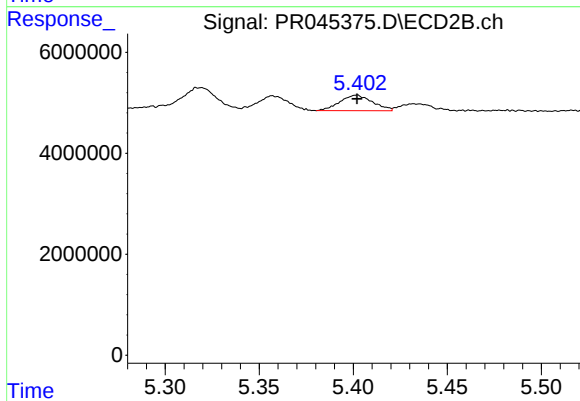
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 5562604
Conc: 35.86 ng/ml



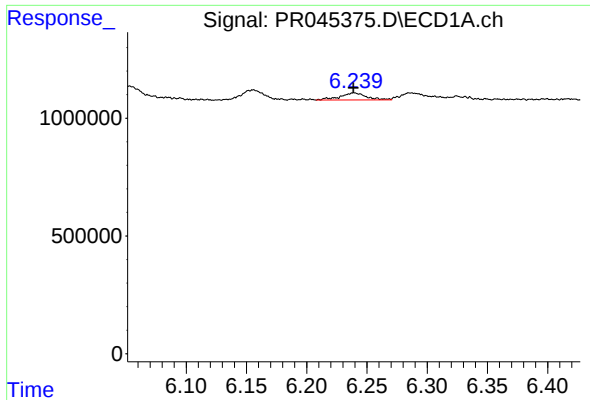
#14 AR-1232-4

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 582692
Conc: 29.69 ng/ml



#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 3728922
Conc: 28.57 ng/ml



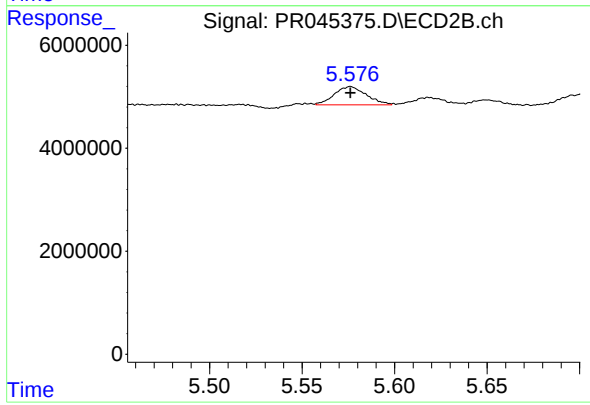
#15 AR-1232-5

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 445222
Conc: 31.26 ng/ml

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#15 AR-1232-5

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 4250588
Conc: 28.48 ng/ml m