

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012220\
 Data File : PR044471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 09:37
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 15:14:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.703	3.960	152.2E6	315.1E6	20.525	19.927
2) SA Decachlor...	10.599	9.040	151.3E6	265.0E6	19.803	18.623
Target Compounds						
11) L3 AR-1232-1	5.077	4.335	4093334	9311619	29.193	30.534
12) L3 AR-1232-2	5.610	5.069	2169145	7328415	29.414	29.725
13) L3 AR-1232-3	5.901	5.247	4267762	3292701	28.428	27.305
14) L3 AR-1232-4	6.064	5.330	2334594	2935035	31.390m	29.986
15) L3 AR-1232-5	6.150	5.503	1306484	3680050	23.632	32.759 #

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

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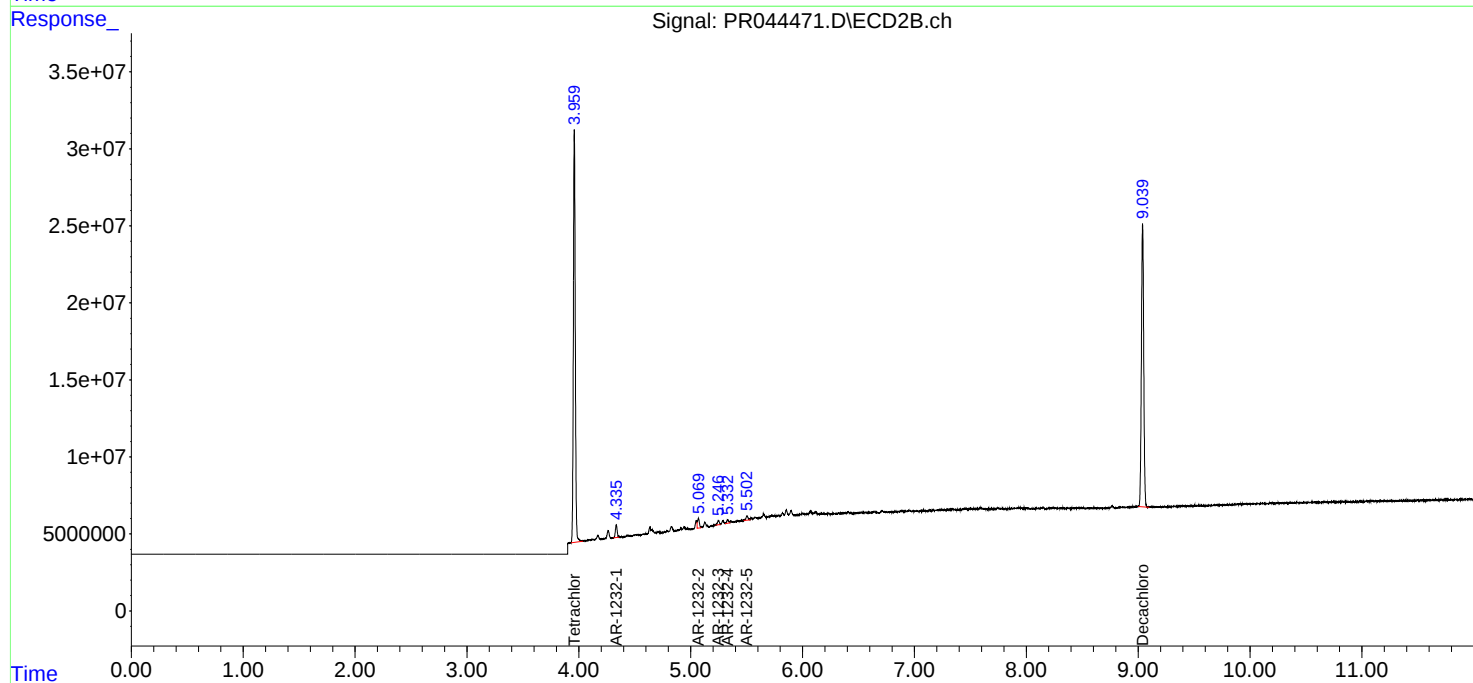
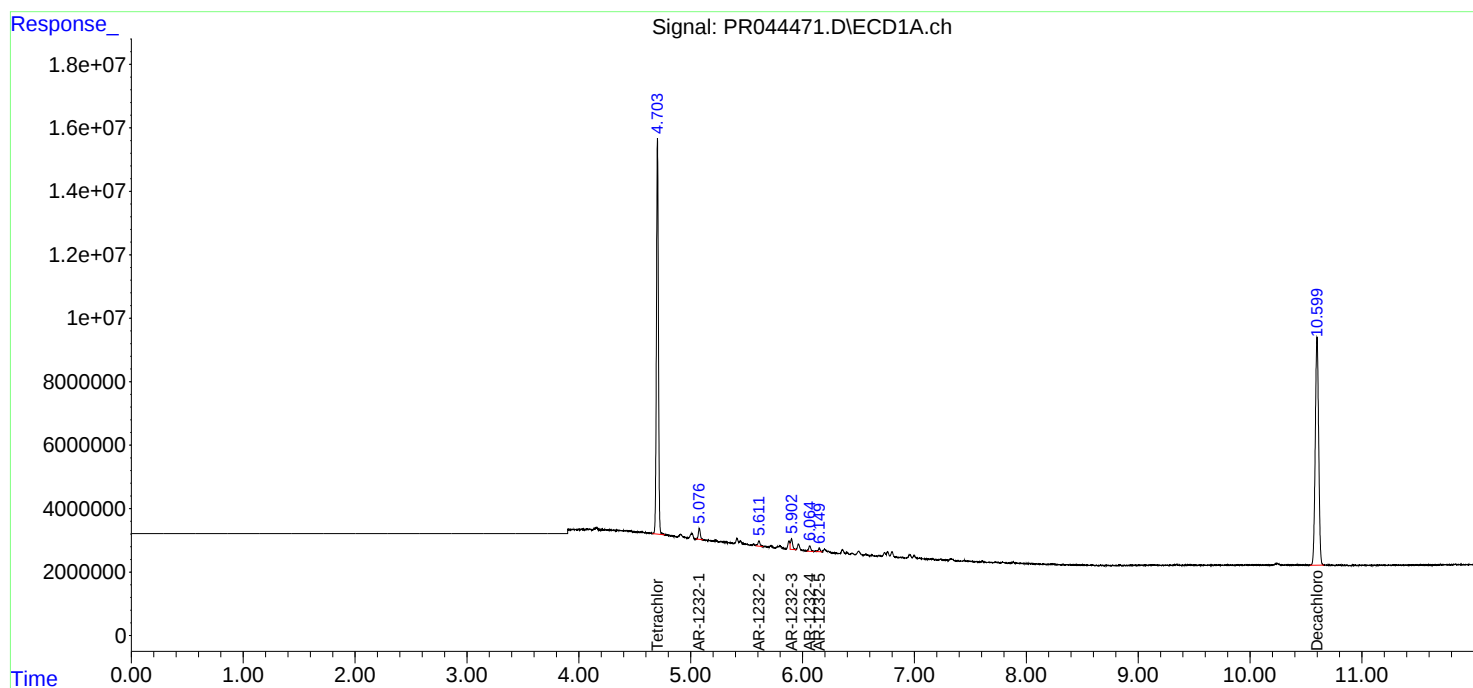
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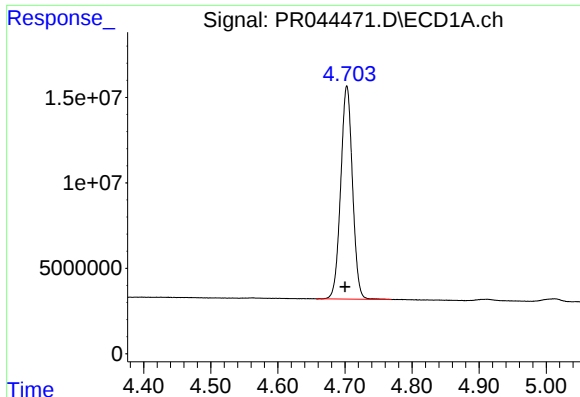
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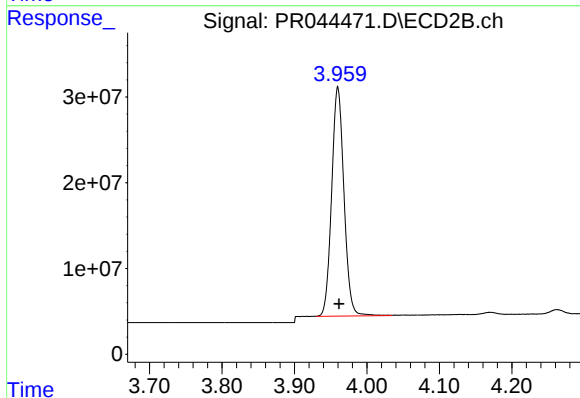
#1 Tetrachloro-m-xylene

R.T.: 4.703 min
Delta R.T.: 0.003 min
Response: 152169402
Conc: 20.53 ng/ml

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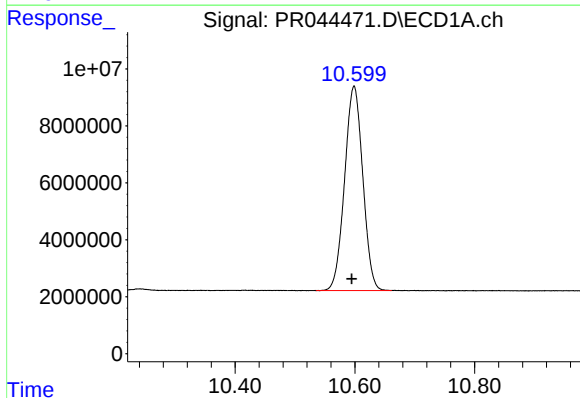
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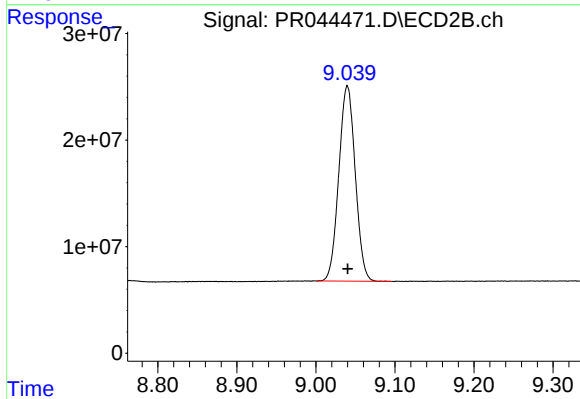
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 315116868
Conc: 19.93 ng/ml



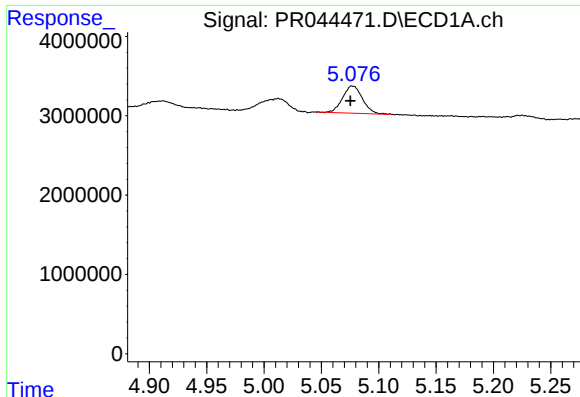
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: 0.004 min
Response: 151279383
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 265007575
Conc: 18.62 ng/ml



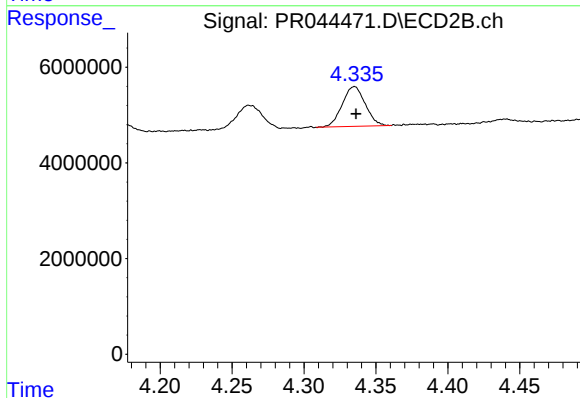
#11 AR-1232-1

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 4093334
Conc: 29.19 ng/ml

Instrument :
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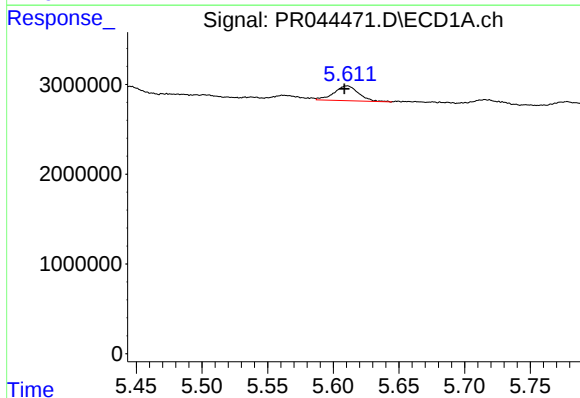
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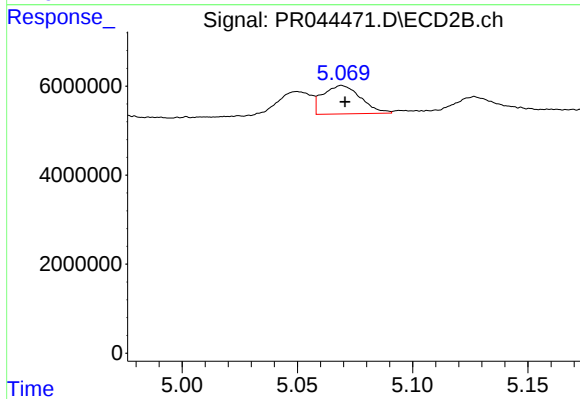
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 9311619
Conc: 30.53 ng/ml



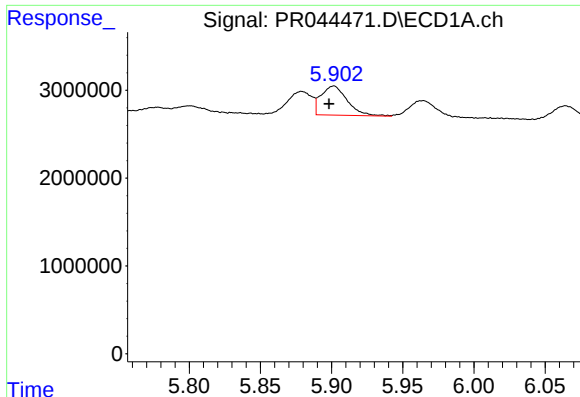
#12 AR-1232-2

R.T.: 5.610 min
Delta R.T.: 0.002 min
Response: 2169145
Conc: 29.41 ng/ml



#12 AR-1232-2

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 7328415
Conc: 29.72 ng/ml



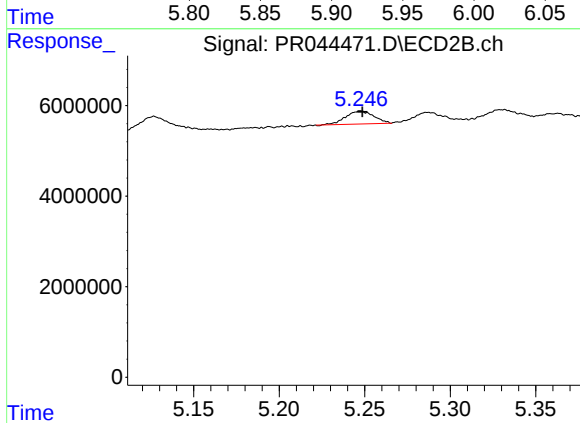
#13 AR-1232-3

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 4267762
Conc: 28.43 ng/ml

Instrument :
ECD_R
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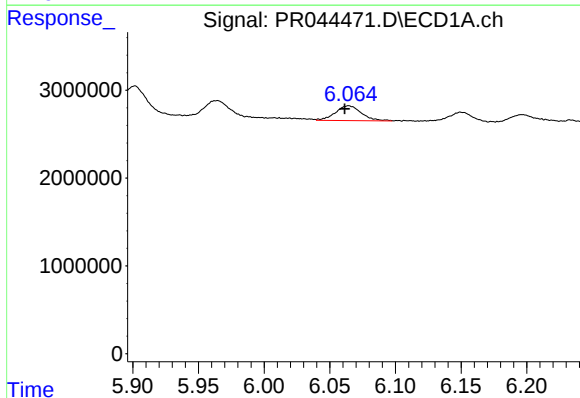
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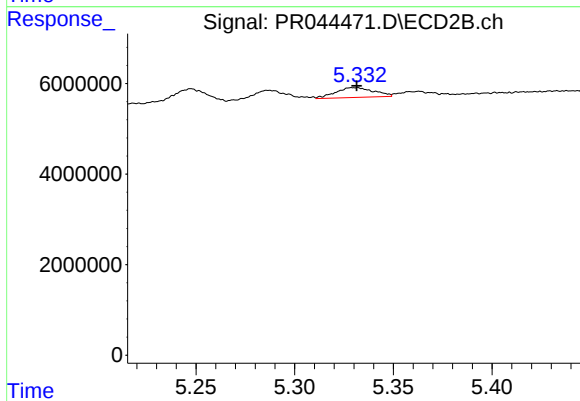
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 3292701
Conc: 27.30 ng/ml



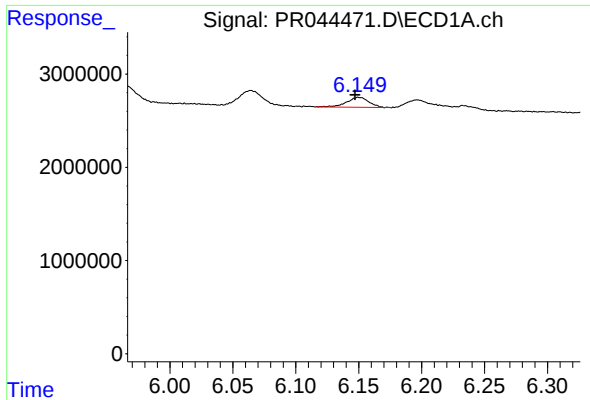
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.003 min
Response: 2334594
Conc: 31.39 ng/ml m



#14 AR-1232-4

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 2935035
Conc: 29.99 ng/ml



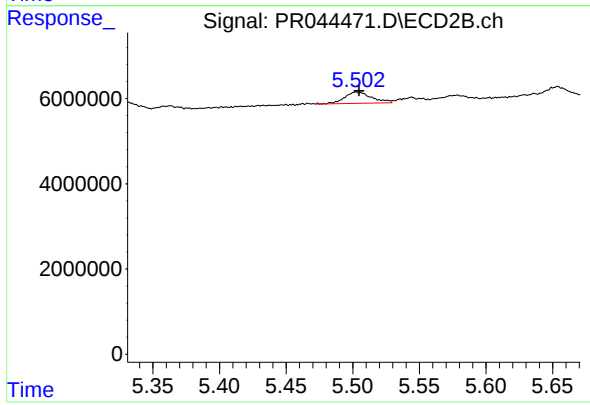
#15 AR-1232-5

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 1306484
Conc: 23.63 ng/ml

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#15 AR-1232-5

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 3680050
Conc: 32.76 ng/ml