

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 20:50
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1242 LOD 40PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:54:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.362	3.406	25906985	96840267	20.709	20.194
2)	SA Decachlor...	9.989	8.246	30804967	143.2E6	23.291	24.586
Target Compounds							
16)	L4 AR-1242-1	5.523	4.451	2036803	7740172	59.530	52.820
17)	L4 AR-1242-2	5.544	4.468	2961643	12075565	53.392	52.926
18)	L4 AR-1242-3	5.604	4.637	1853193	5860964	56.302m	50.687
19)	L4 AR-1242-4	5.704	4.719	1577486	6132637	59.804	55.797
20)	L4 AR-1242-5	6.433	5.226	1840532	7837828	57.197	47.301m

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

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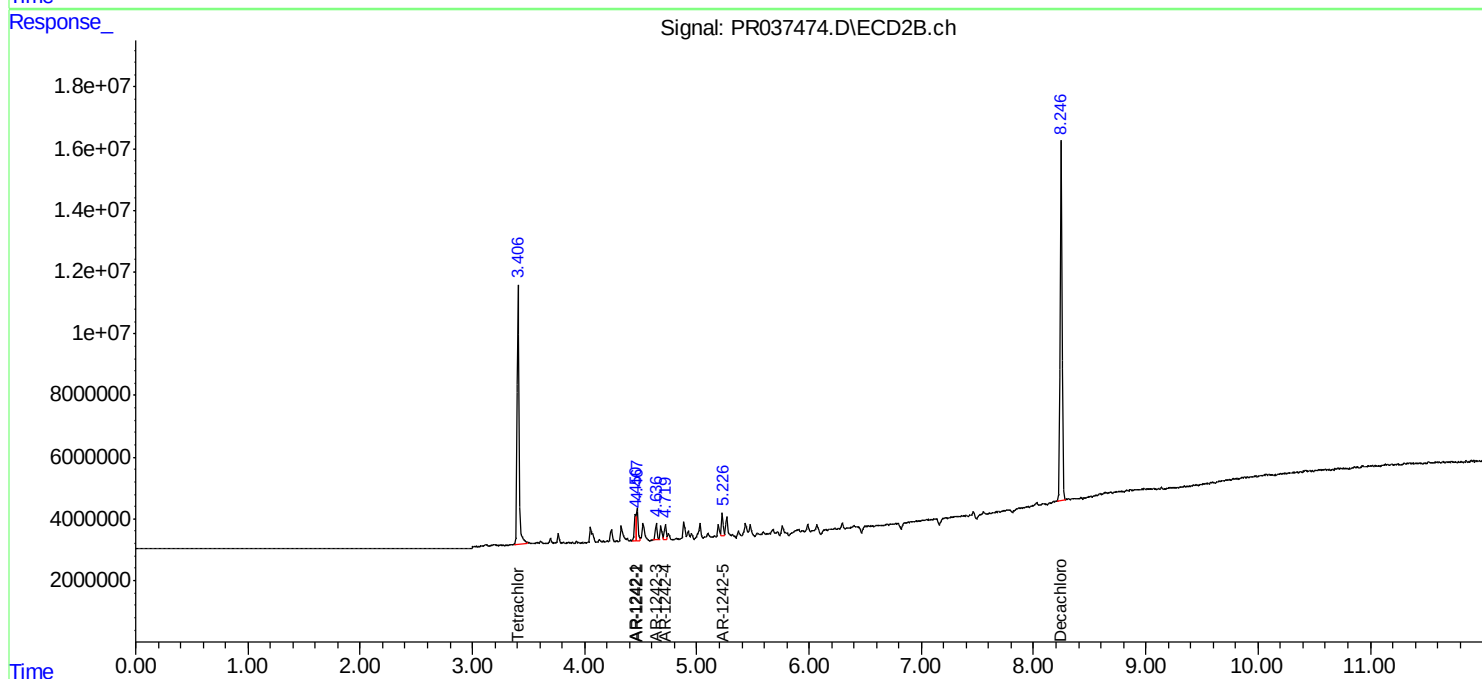
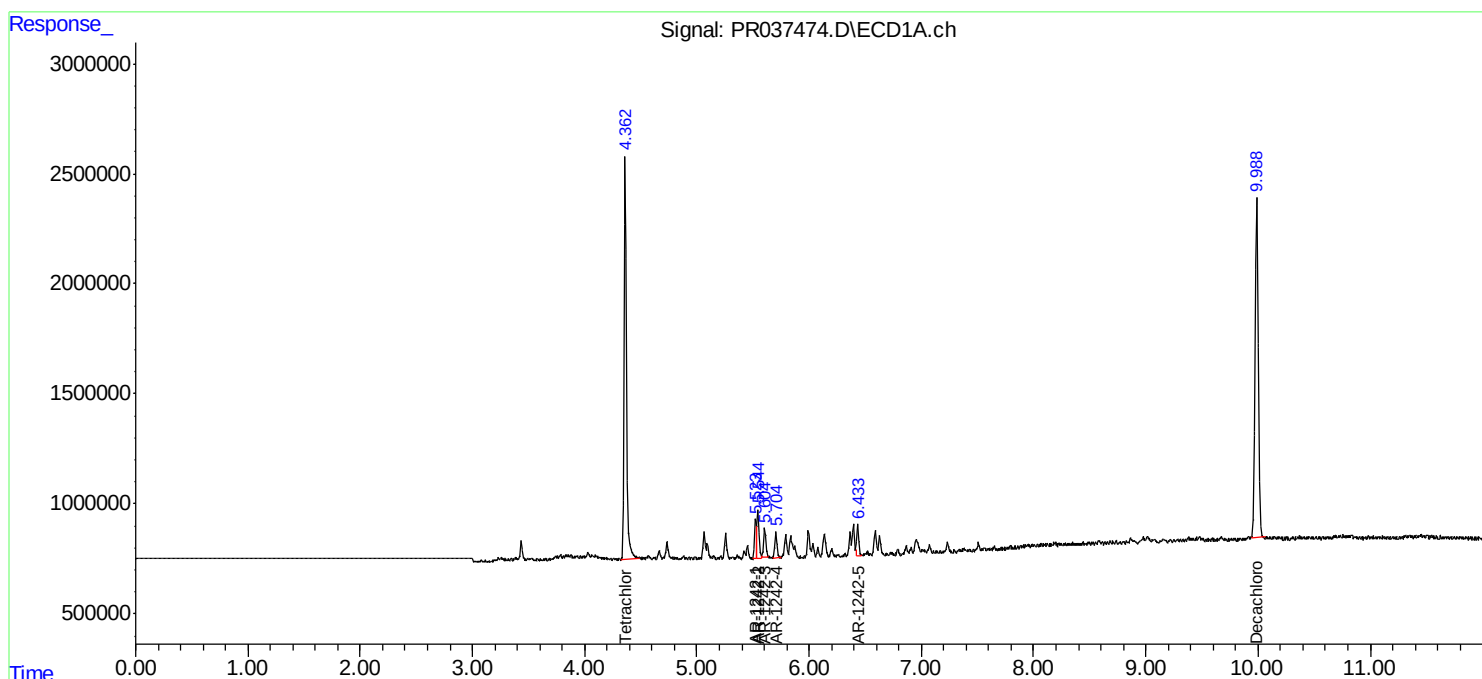
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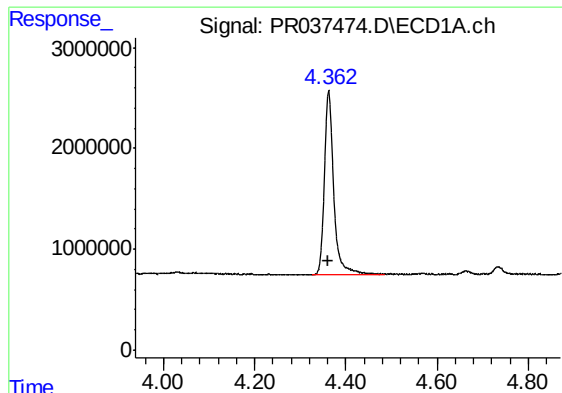
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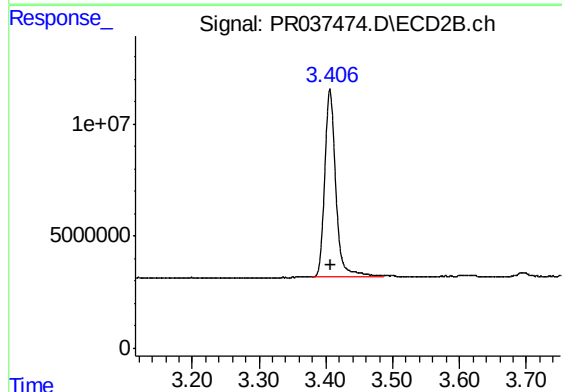
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 25906985
Conc: 20.71 ng/ml

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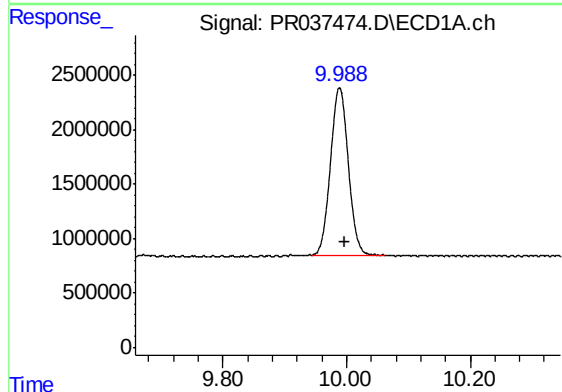
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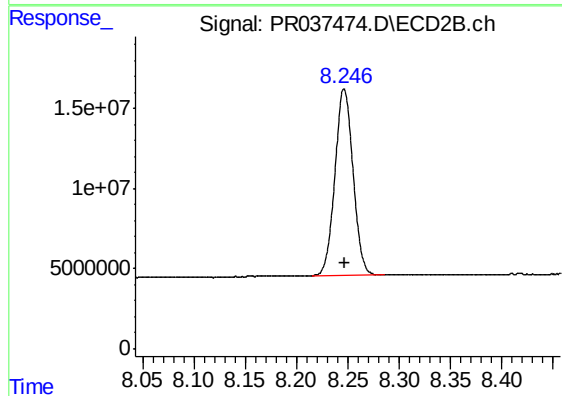
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 96840267
Conc: 20.19 ng/ml



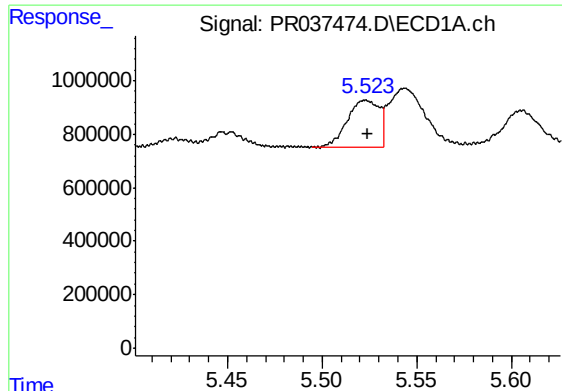
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.008 min
Response: 30804967
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 143193207
Conc: 24.59 ng/ml



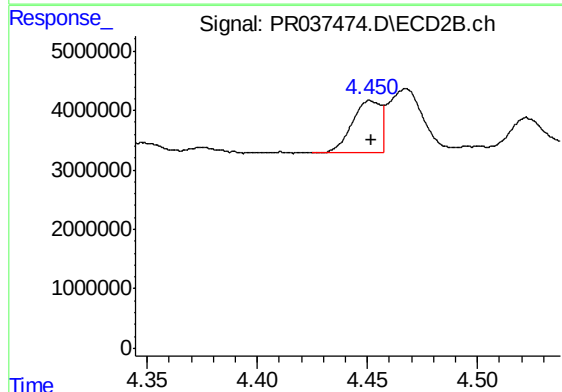
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 2036803
Conc: 59.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
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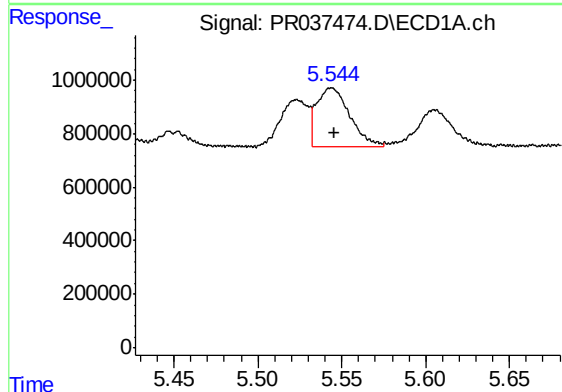
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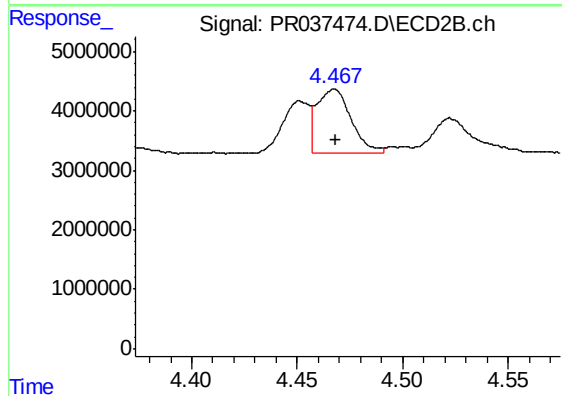
#16 AR-1242-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 7740172
Conc: 52.82 ng/ml



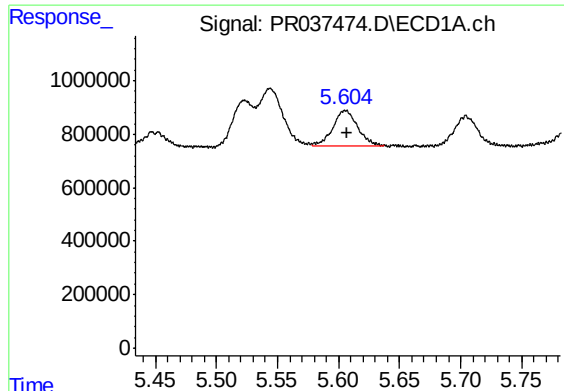
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 2961643
Conc: 53.39 ng/ml



#17 AR-1242-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 12075565
Conc: 52.93 ng/ml



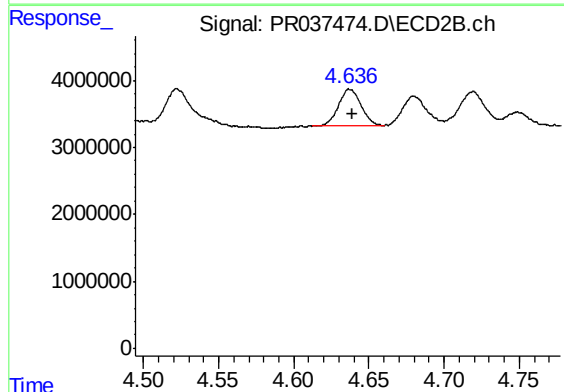
#18 AR-1242-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 1853193
Conc: 56.30 ng/ml m

Instrument :
ECD_R
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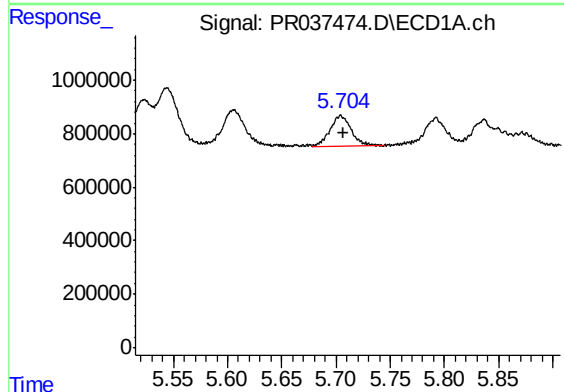
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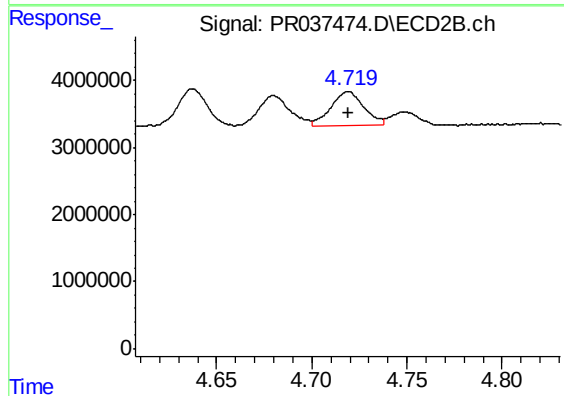
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 5860964
Conc: 50.69 ng/ml



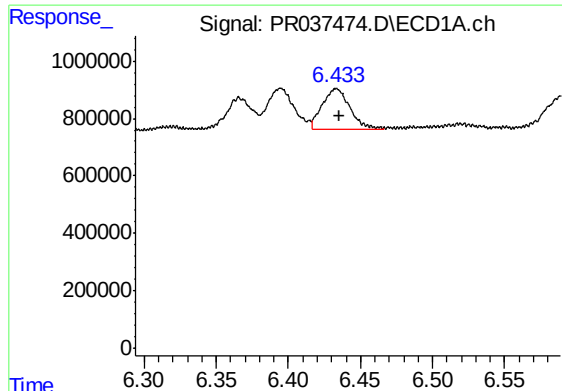
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 1577486
Conc: 59.80 ng/ml



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 6132637
Conc: 55.80 ng/ml



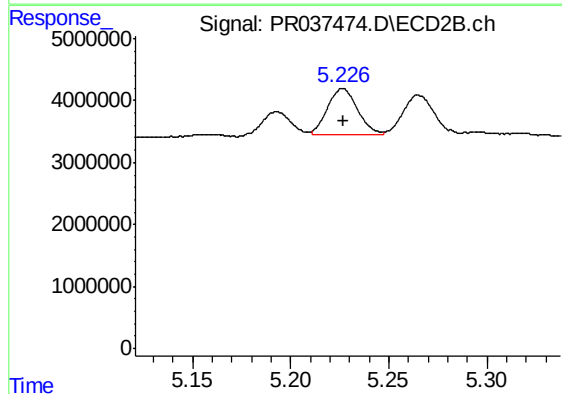
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 1840532
Conc: 57.20 ng/ml

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 7837828
Conc: 47.30 ng/ml m