

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
 Data File : PR049101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 09:34
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc : FOR RT STUDY
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:20:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 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...	4.672	3.853	126.8E6	174.6E6	52.518	44.606
2) SA Decachlor...	10.567	8.898	119.8E6	410.9E6	49.879	48.364
Target Compounds						
16) L4 AR-1242-1	5.847	4.937	36605436	28782738	526.922	452.914
17) L4 AR-1242-2	5.870	4.955	52997930	58054175	533.371	501.889
18) L4 AR-1242-3	5.933	5.131	31926983	34774334	530.442	499.783m
19) L4 AR-1242-4	6.034	5.215	26507506	21271928	526.122	497.499m
20) L4 AR-1242-5	6.771	5.737	28935626	32986314	523.191	444.241m

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

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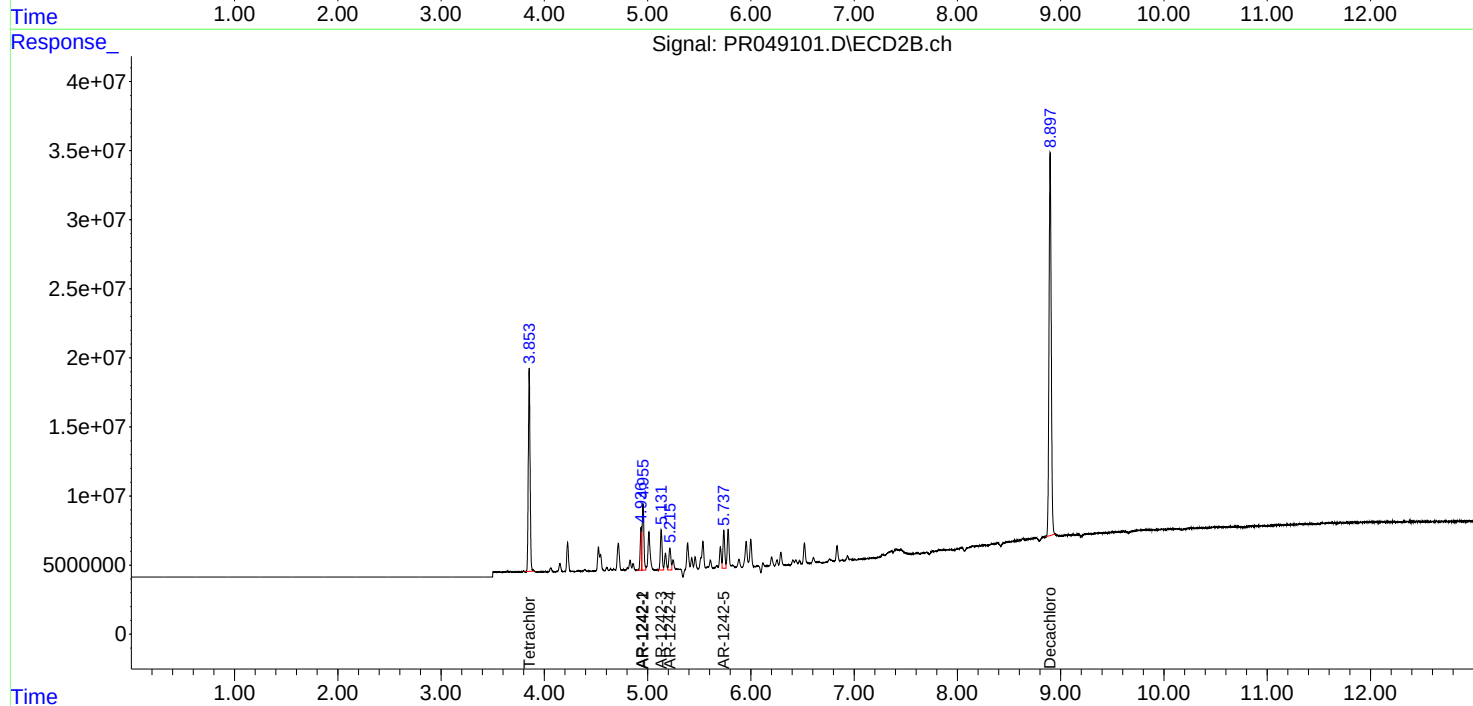
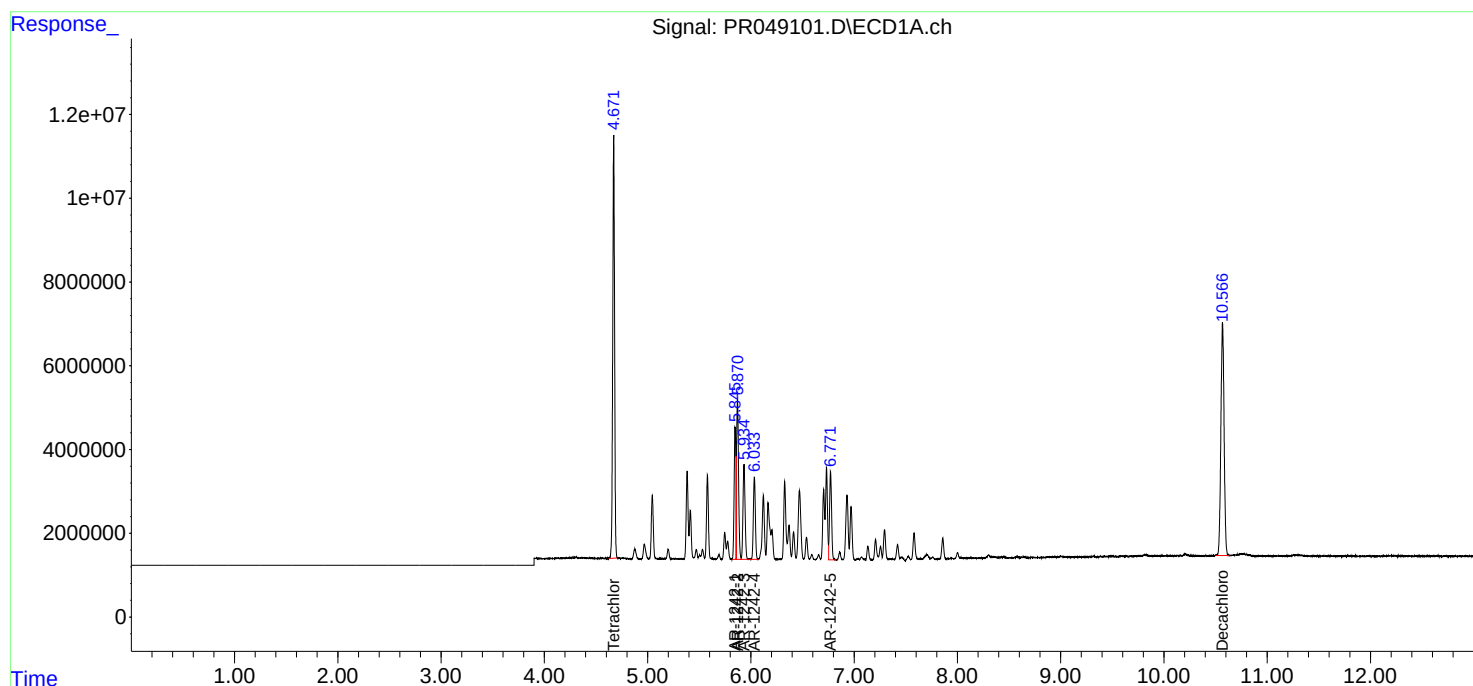
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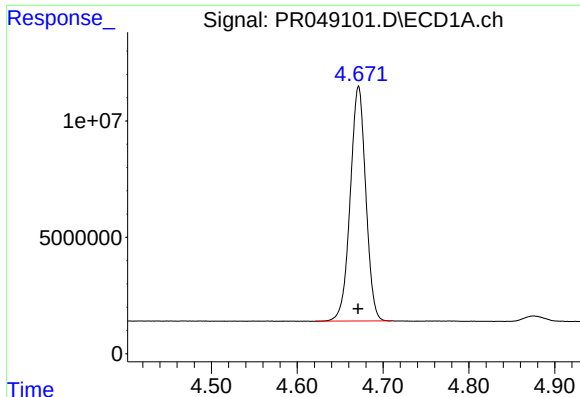
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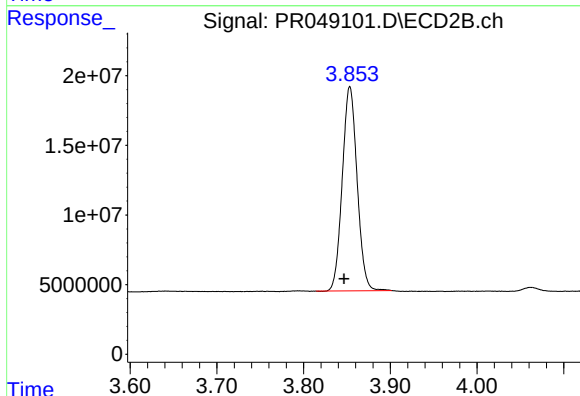
#1 Tetrachloro-m-xylene

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 126816482
Conc: 52.52 ng/ml

Instrument :
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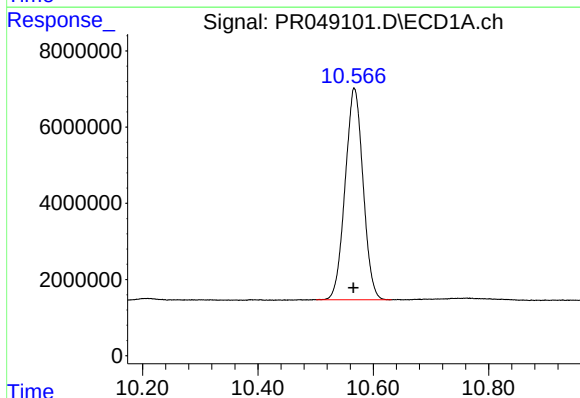
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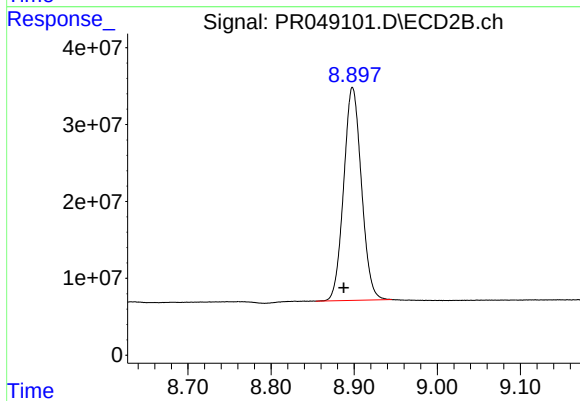
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.007 min
Response: 174642622
Conc: 44.61 ng/ml



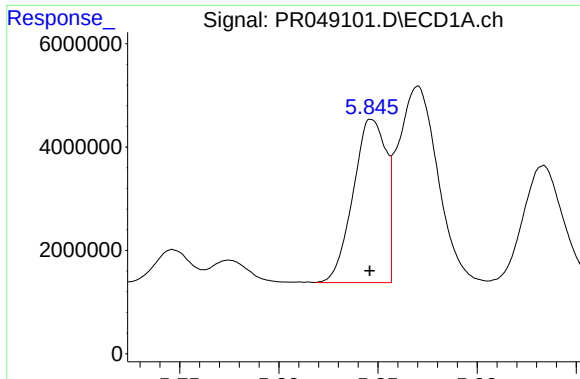
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: 0.001 min
Response: 119815104
Conc: 49.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.011 min
Response: 410923012
Conc: 48.36 ng/ml



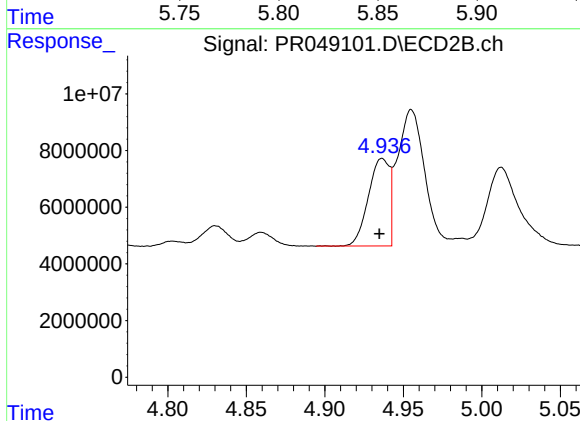
#16 AR-1242-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 36605436
Conc: 526.92 ng/ml

Instrument :
ECD_R
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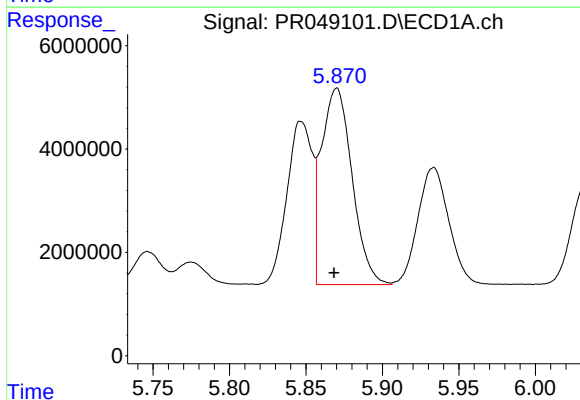
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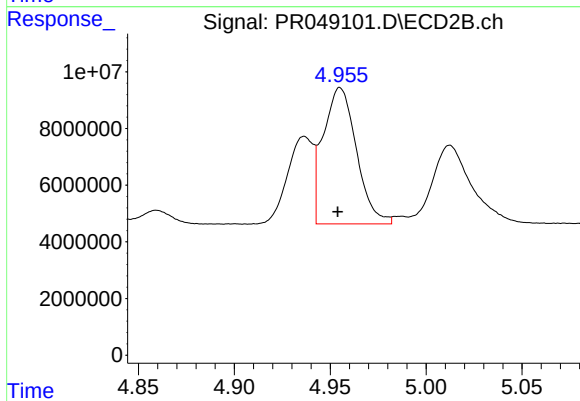
#16 AR-1242-1

R.T.: 4.937 min
Delta R.T.: 0.002 min
Response: 28782738
Conc: 452.91 ng/ml



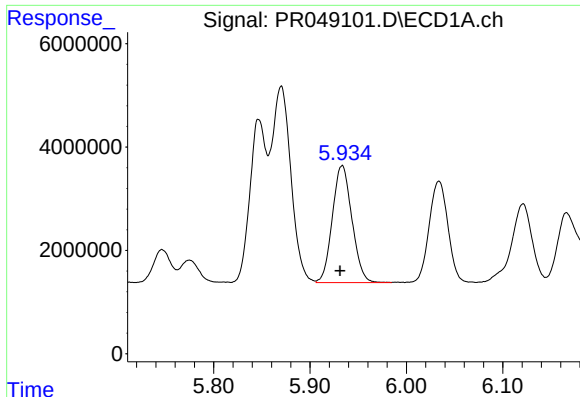
#17 AR-1242-2

R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 52997930
Conc: 533.37 ng/ml



#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 58054175
Conc: 501.89 ng/ml



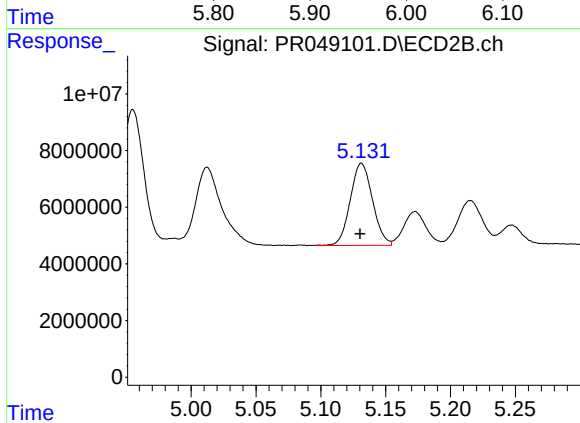
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 31926983
Conc: 530.44 ng/ml

Instrument :
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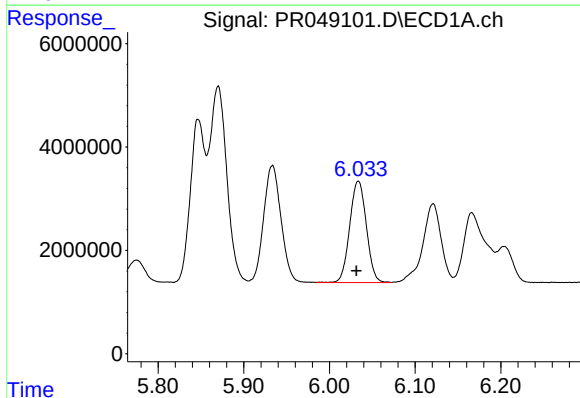
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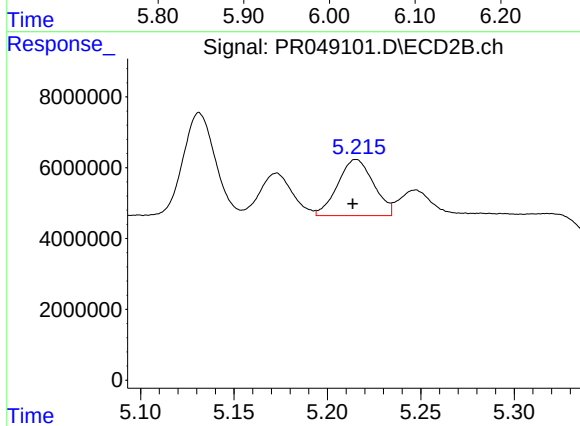
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 34774334
Conc: 499.78 ng/ml m



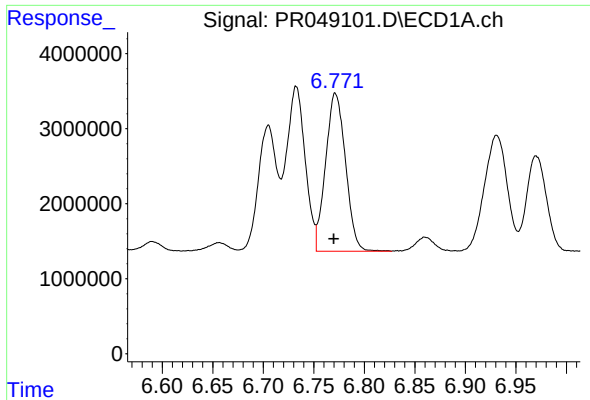
#19 AR-1242-4

R.T.: 6.034 min
Delta R.T.: 0.002 min
Response: 26507506
Conc: 526.12 ng/ml



#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 21271928
Conc: 497.50 ng/ml m



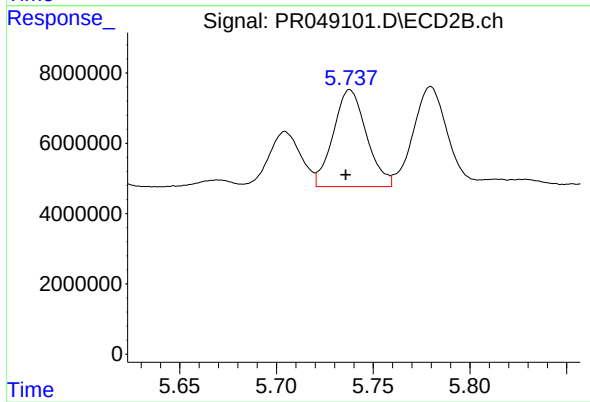
#20 AR-1242-5

R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 28935626
Conc: 523.19 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 32986314
Conc: 444.24 ng/ml m