

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 03:02
 Operator : SM\MA
 Sample : K2959-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20661

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 08:09:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.780	4.626	12997403	21314202	7.751m	4.201m#
2) SA Decachlor...	8.756	10.380	5834618	16588131	3.008	3.761 #
Target Compounds						
16) L4 AR-1242-1	4.849	5.781	25507475	49154734	375.592m	280.295 #
17) L4 AR-1242-2	4.869	5.805	18859713	80514280	202.642m	319.080 #
18) L4 AR-1242-3	5.043	5.866	9144740	32384664	185.718	213.112
19) L4 AR-1242-4	5.126	5.967	9620353	52603745	206.289	417.084 #
20) L4 AR-1242-5	5.641	6.691	12068428	40073397	192.095m	291.631 #

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

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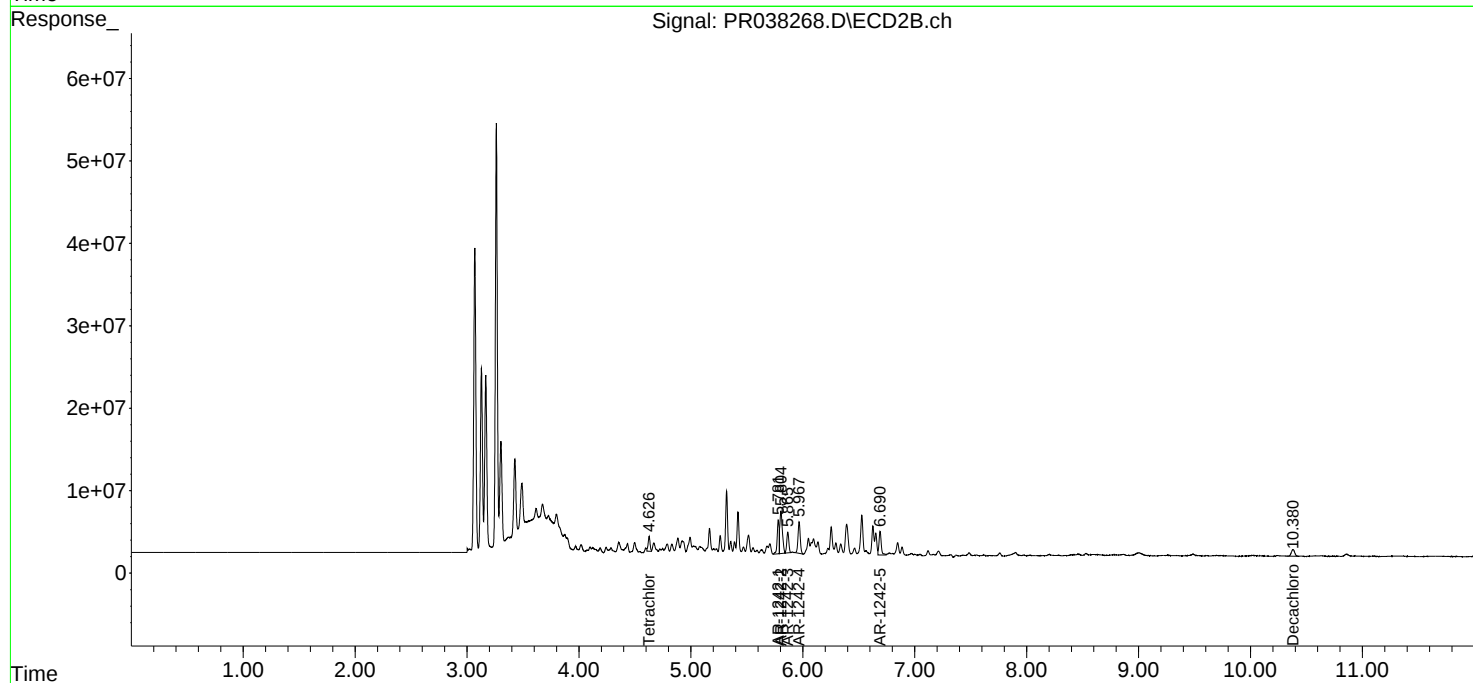
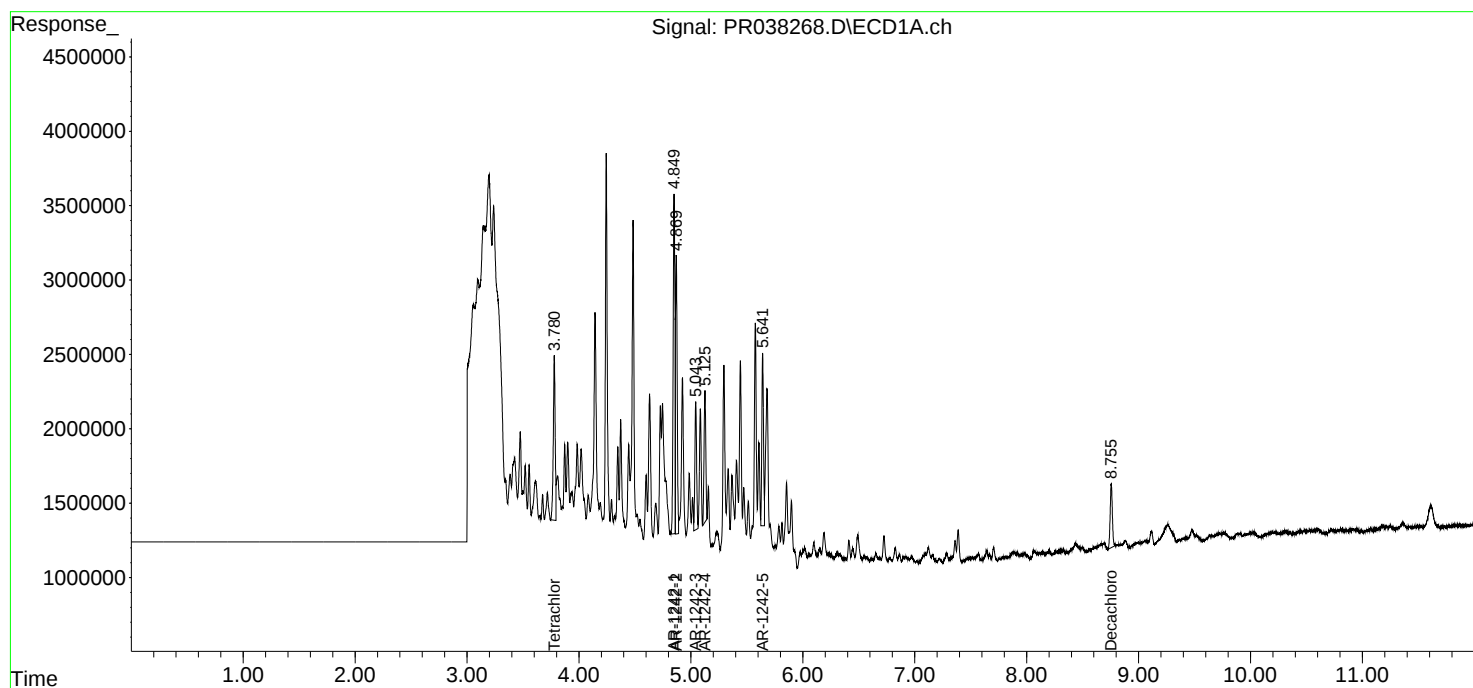
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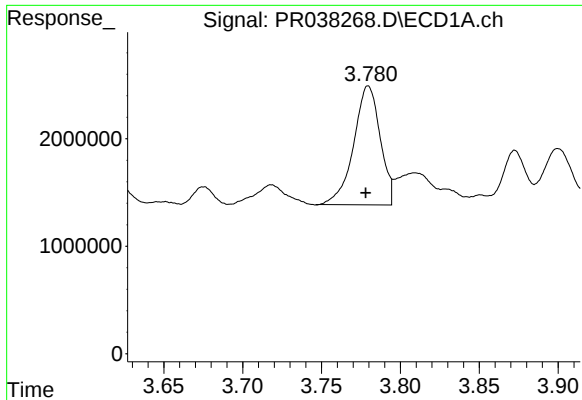
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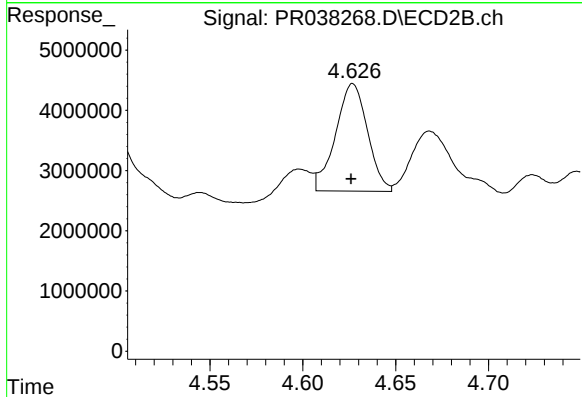
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 12997403
Conc: 7.75 ng/ml m

Instrument :
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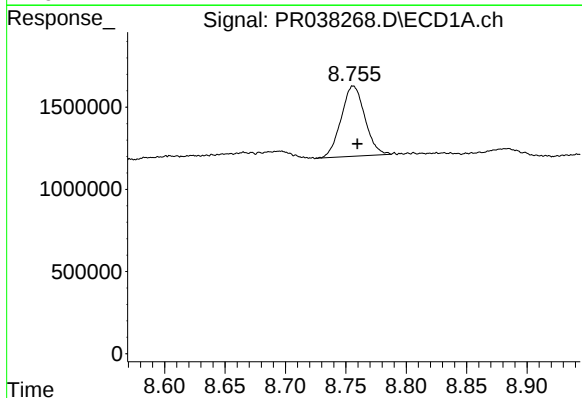
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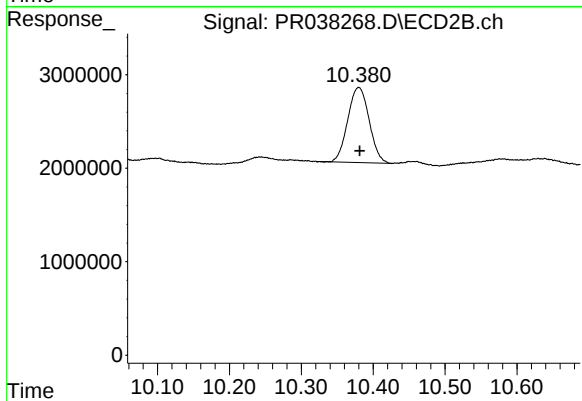
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 21314202
Conc: 4.20 ng/ml m



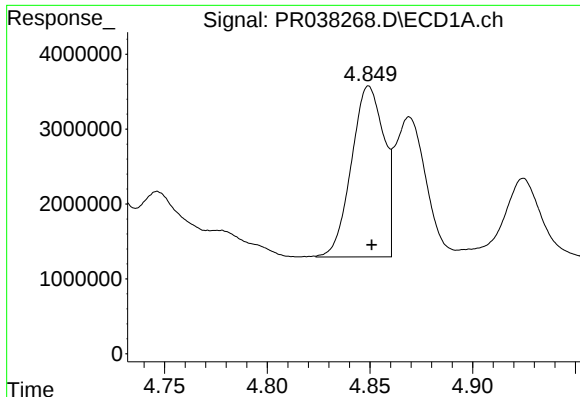
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 5834618
Conc: 3.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 16588131
Conc: 3.76 ng/ml



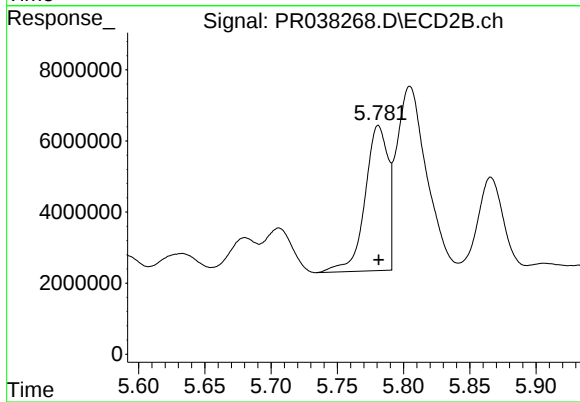
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 25507475
Conc: 375.59 ng/ml m

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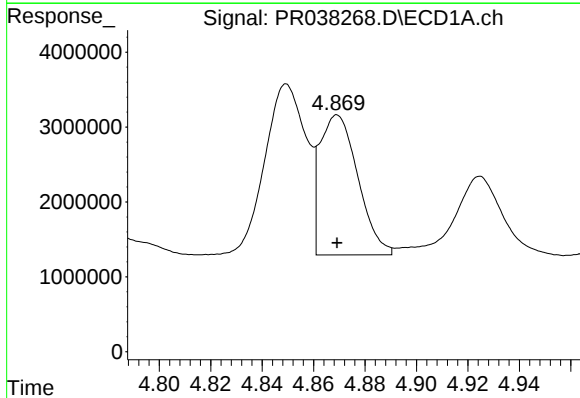
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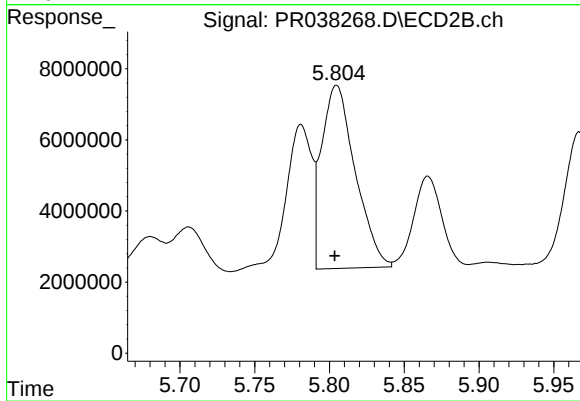
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 49154734
Conc: 280.29 ng/ml



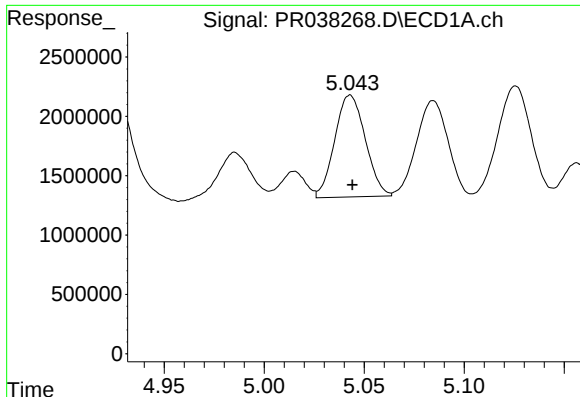
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 18859713
Conc: 202.64 ng/ml m



#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 80514280
Conc: 319.08 ng/ml



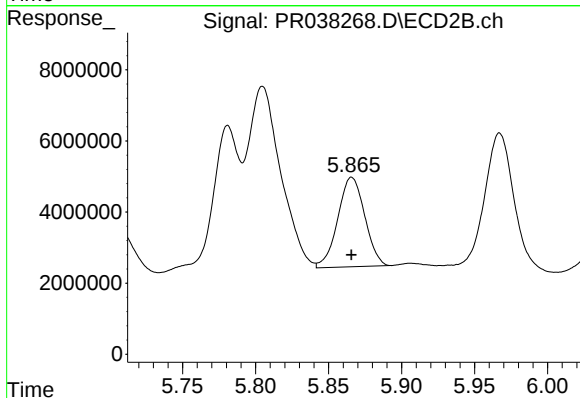
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 9144740
Conc: 185.72 ng/ml

Instrument :
ECD_R
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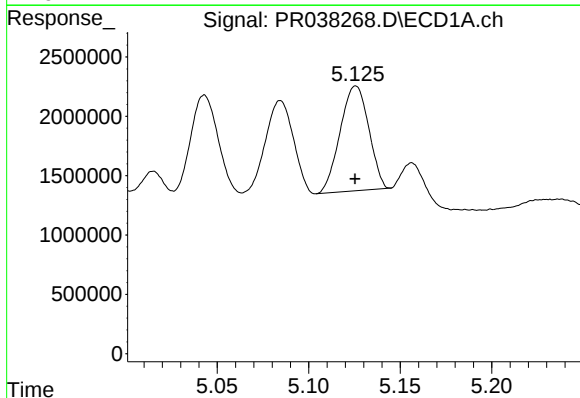
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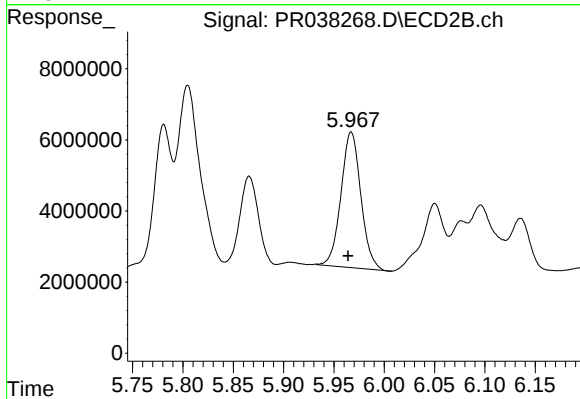
#18 AR-1242-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 32384664
Conc: 213.11 ng/ml



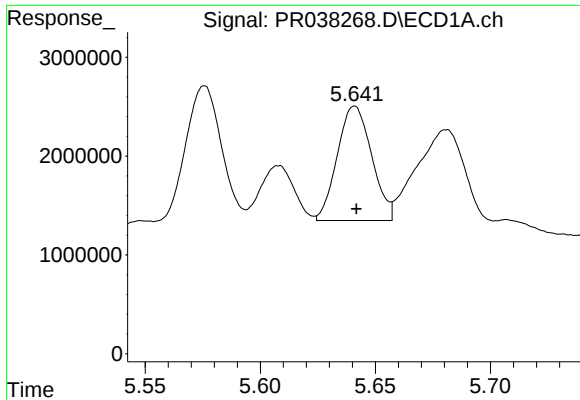
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 9620353
Conc: 206.29 ng/ml



#19 AR-1242-4

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 52603745
Conc: 417.08 ng/ml



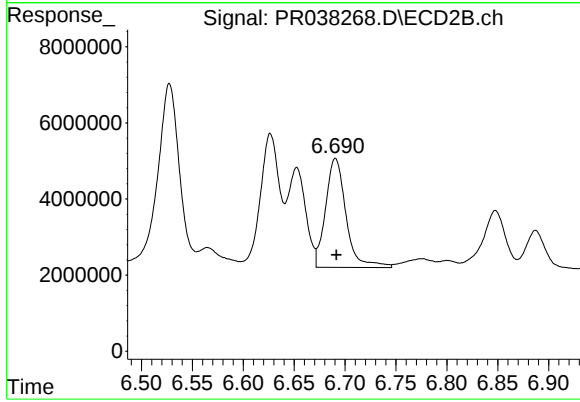
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12068428
Conc: 192.09 ng/ml m

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#20 AR-1242-5

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 40073397
Conc: 291.63 ng/ml