

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 02:48
 Operator : SM\MA
 Sample : K2959-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20660

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 08:08:40 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...	3.784	4.598	48703423	76055130	29.044m	14.991m#
2) SA Decachlor...	8.757	10.379	10479777	28590122	5.402	6.482
Target Compounds						
16) L4 AR-1242-1	4.851	5.782	188.4E6	467.0E6	2774.572	2663.250
17) L4 AR-1242-2	4.870	5.805	139.4E6	767.4E6	1497.621	3041.255 #
18) L4 AR-1242-3	5.044	5.867	66269874	337.1E6	1345.855	2218.384 #
19) L4 AR-1242-4	5.126	5.968	82143368	566.8E6	1761.395	4493.944 #
20) L4 AR-1242-5	5.642	6.690	96025540	334.0E6	1528.453	2430.825 #

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

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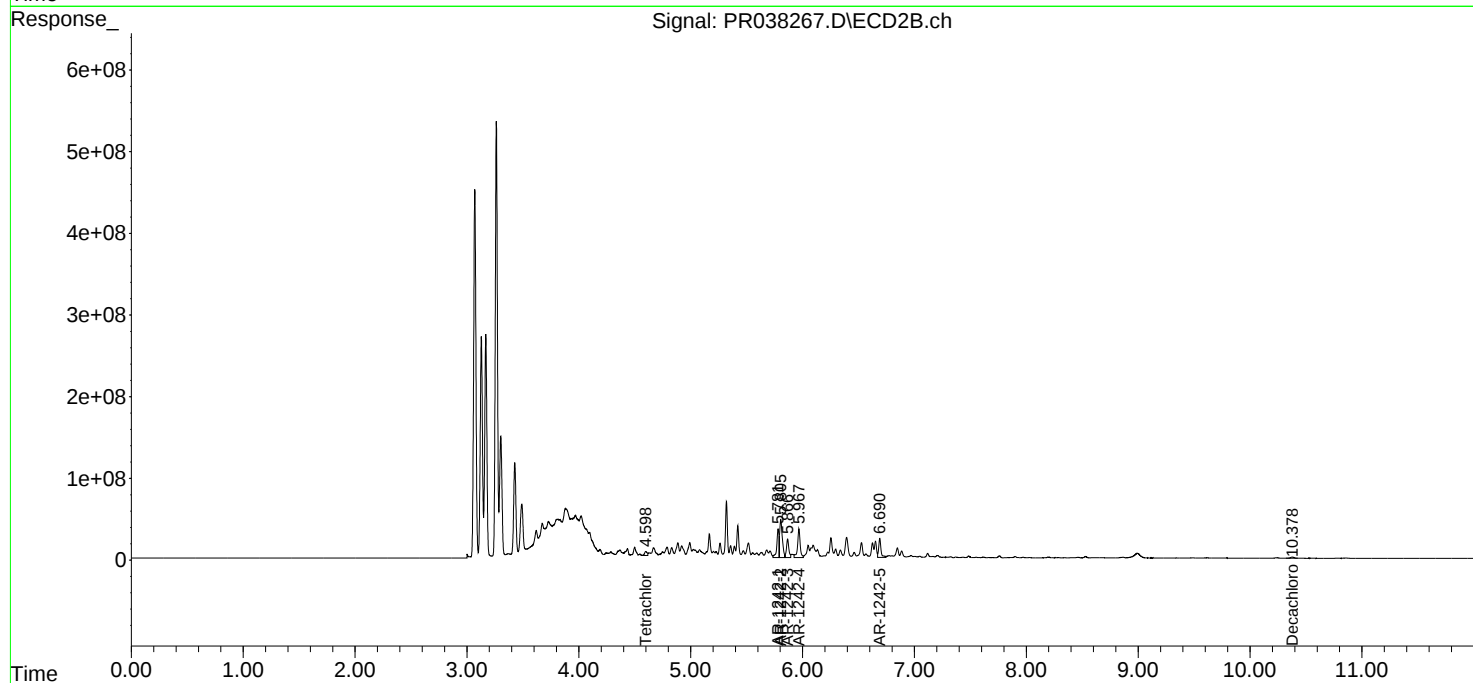
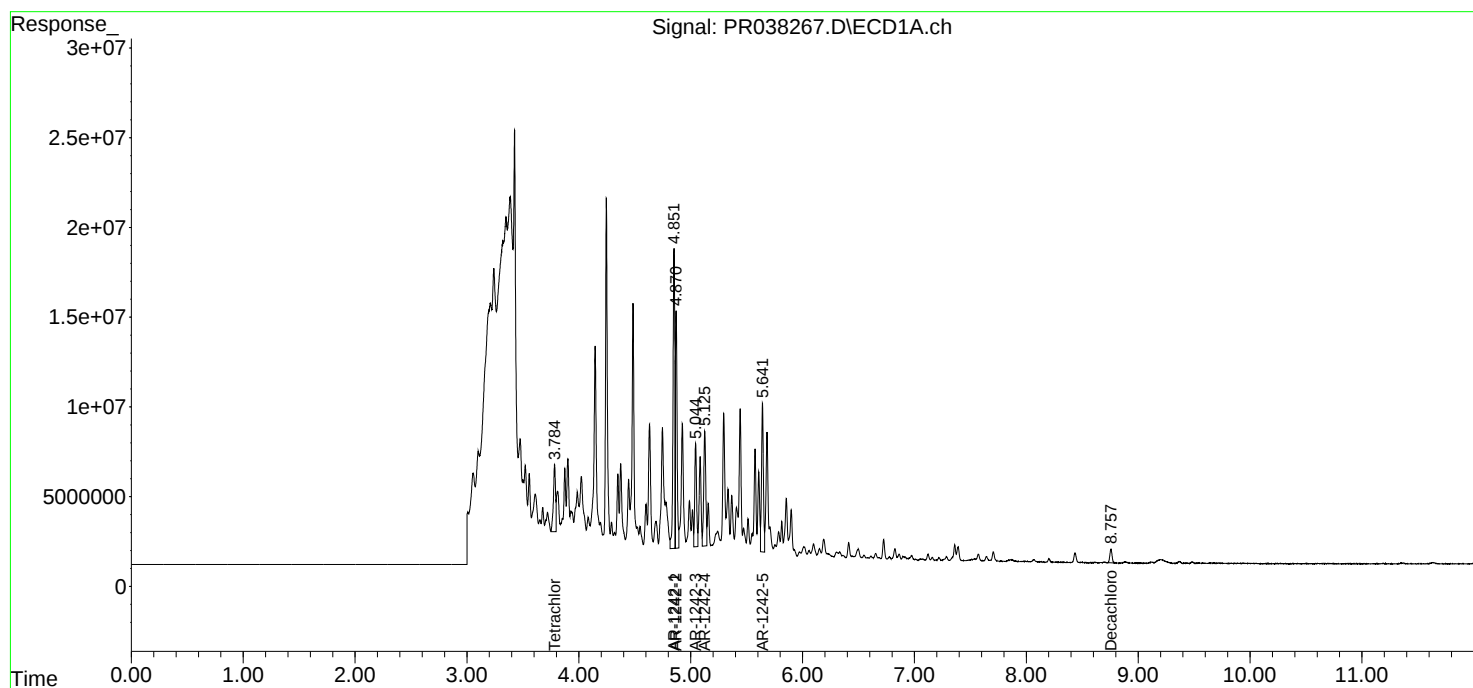
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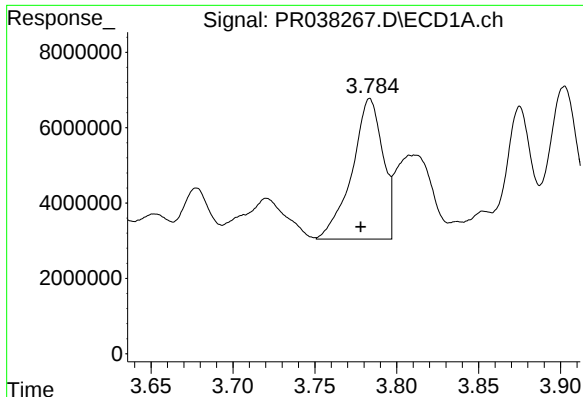
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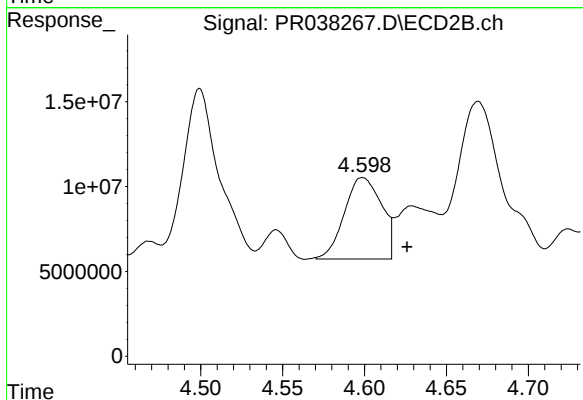
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: 0.006 min
Response: 48703423
Conc: 29.04 ng/ml m

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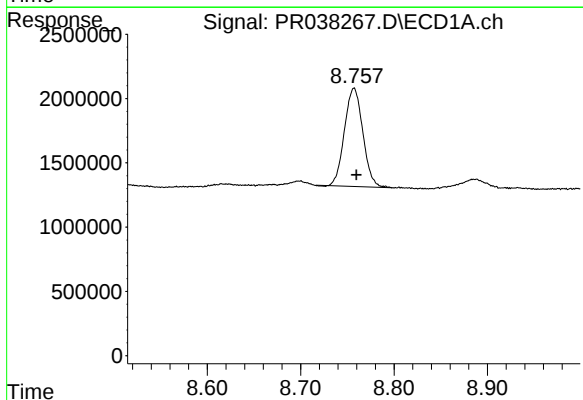
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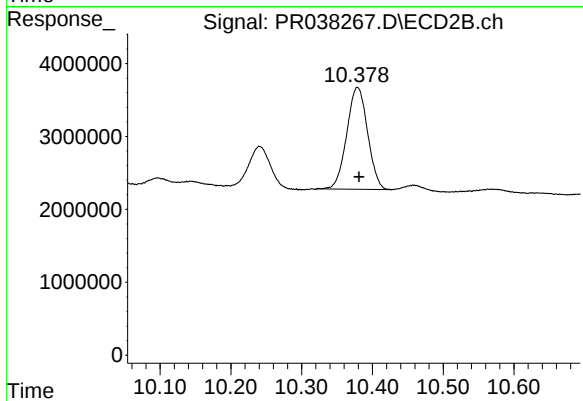
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.028 min
Response: 76055130
Conc: 14.99 ng/ml m



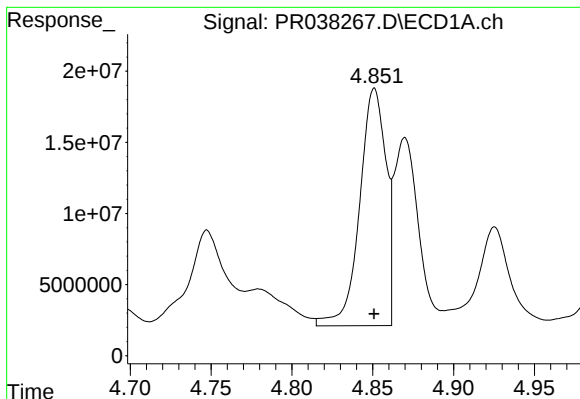
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 10479777
Conc: 5.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.003 min
Response: 28590122
Conc: 6.48 ng/ml



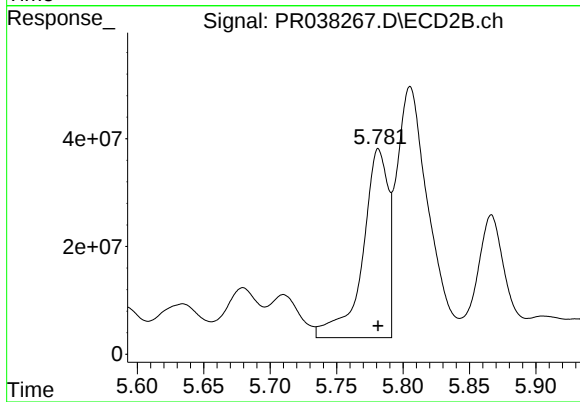
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 188428628
Conc: 2774.57 ng/ml

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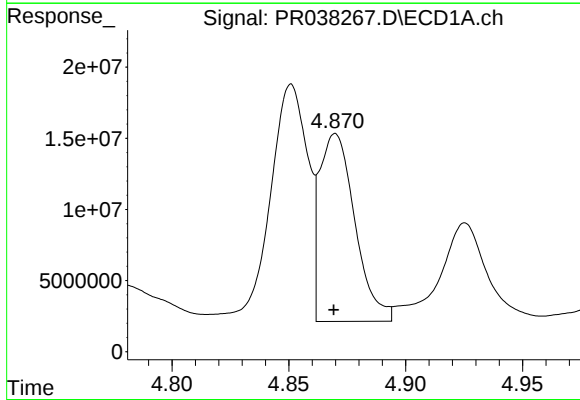
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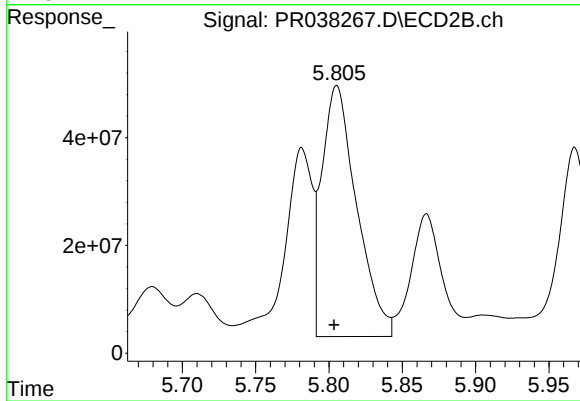
#16 AR-1242-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 467048595
Conc: 2663.25 ng/ml



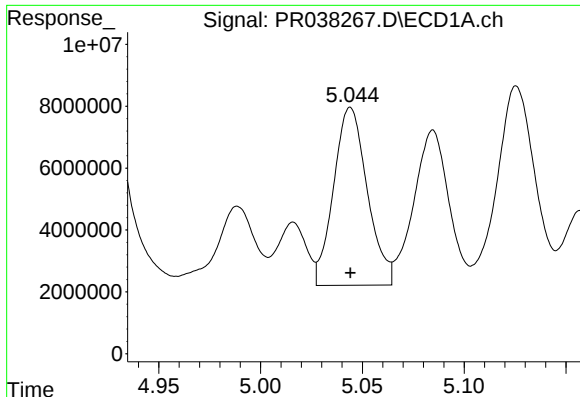
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 139382262
Conc: 1497.62 ng/ml



#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.002 min
Response: 767407048
Conc: 3041.25 ng/ml



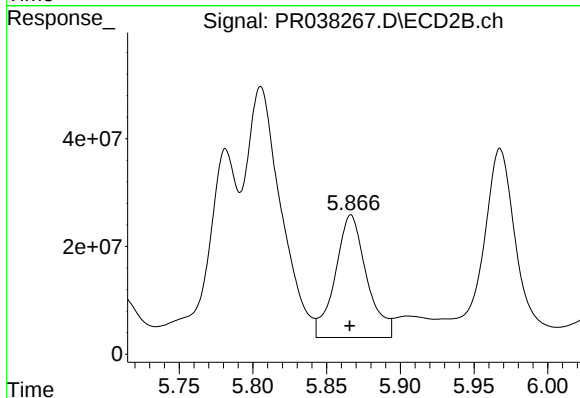
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 66269874
Conc: 1345.85 ng/ml

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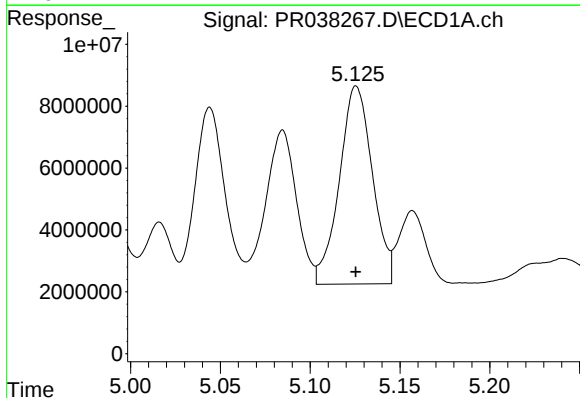
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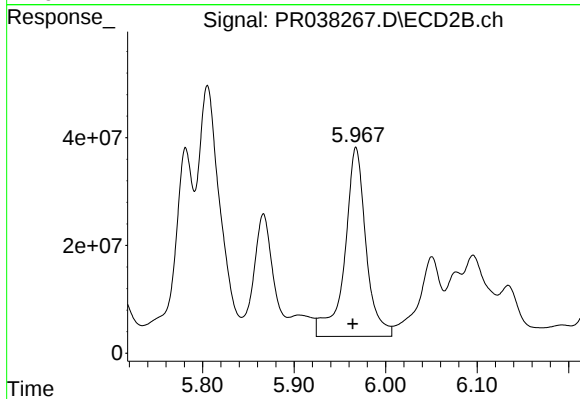
#18 AR-1242-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 337107891
Conc: 2218.38 ng/ml



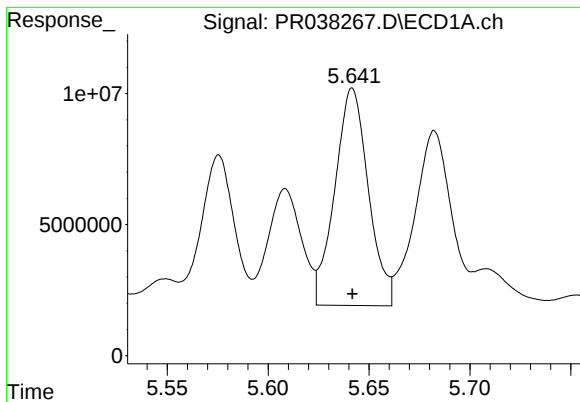
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 82143368
Conc: 1761.39 ng/ml



#19 AR-1242-4

R.T.: 5.968 min
Delta R.T.: 0.004 min
Response: 566788834
Conc: 4493.94 ng/ml



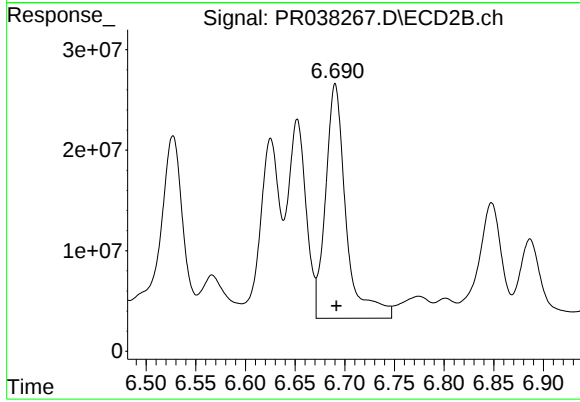
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 96025540
Conc: 1528.45 ng/ml

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#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 334023060
Conc: 2430.83 ng/ml