

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 13:10
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1232 LOD 25PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 04:28:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.456	24649258	98196608	15.472	16.763
2)	SA Decachlor...	10.033	8.315	29703883	122.4E6	15.854	15.331
Target Compounds							
11)	L3 AR-1232-1	4.764	3.819	812604	2317177	29.103m	24.508m
12)	L3 AR-1232-2	5.287	4.523	493064	2923396	31.568m	24.475m
13)	L3 AR-1232-3	5.578	4.693	695929	1820450	22.017m	31.684m#
14)	L3 AR-1232-4	5.738	4.774	674825	1583970	42.423m	32.021m
15)	L3 AR-1232-5	5.822	4.943	340718	1751581	27.326m	30.562m

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

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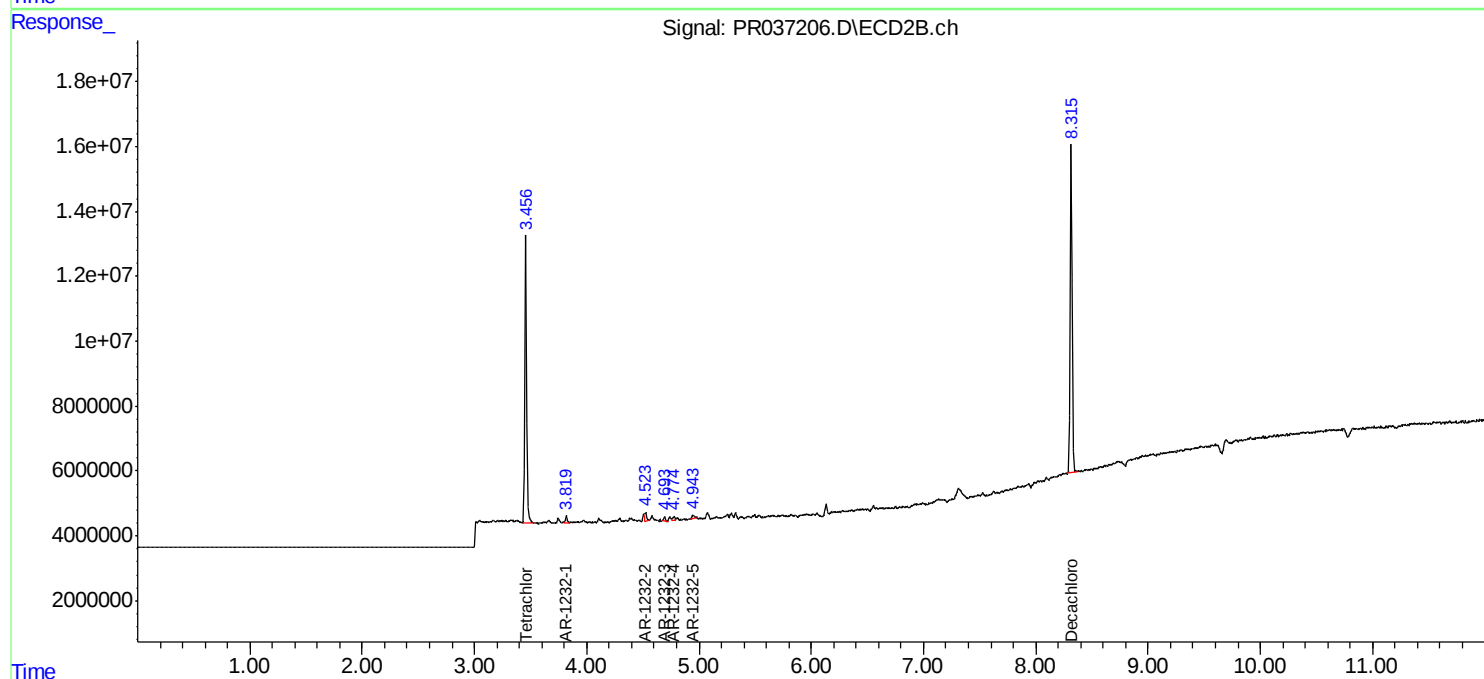
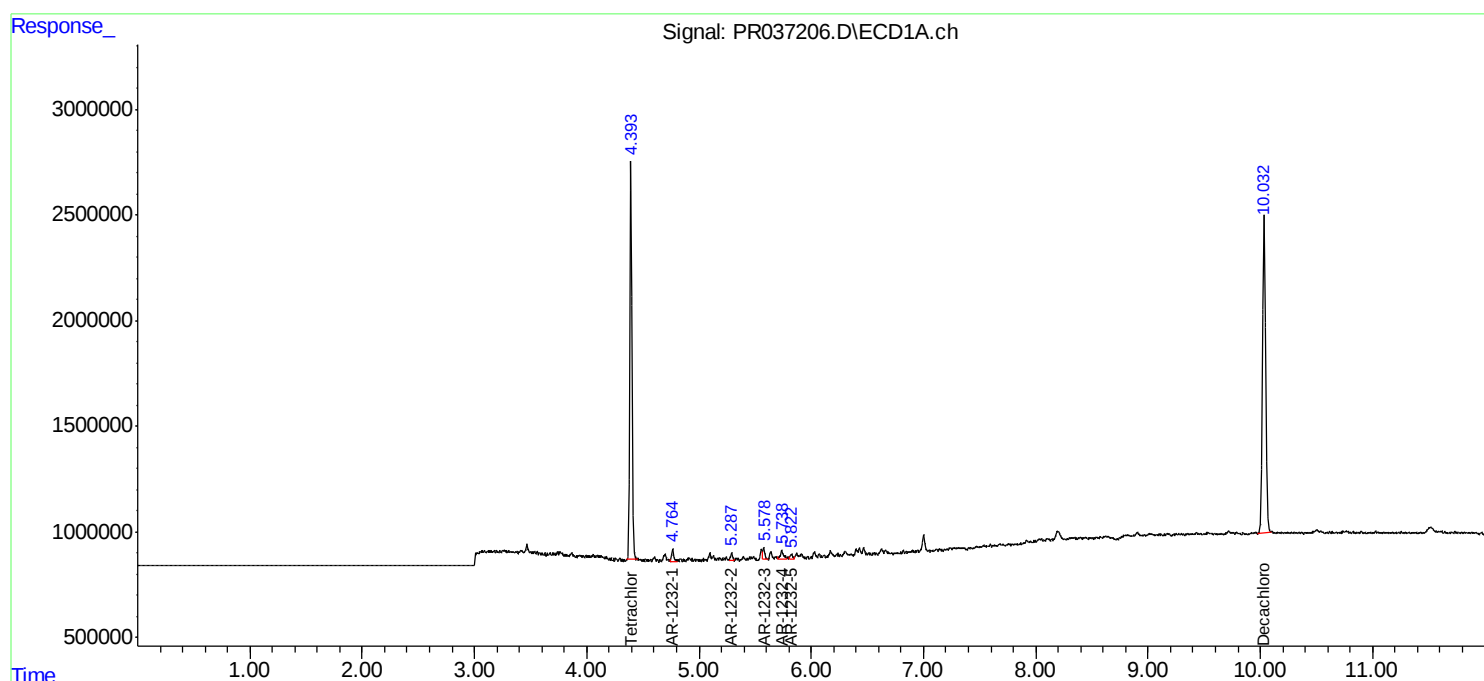
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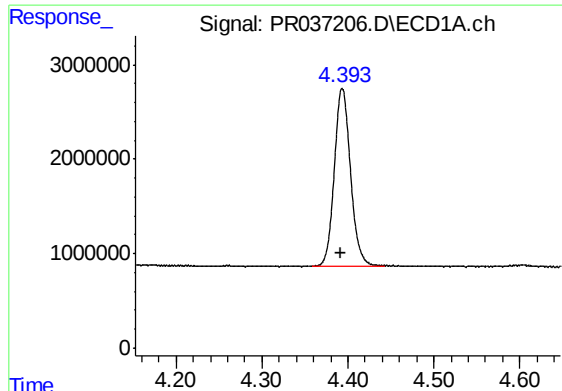
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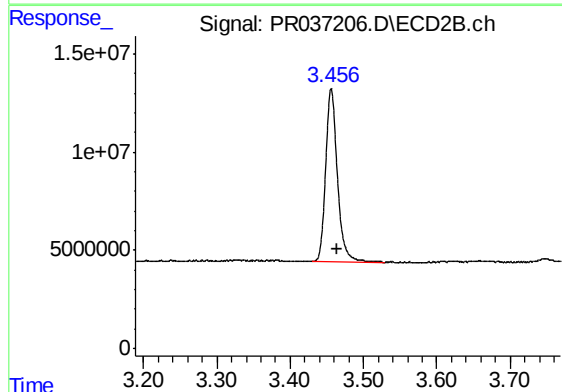
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 24649258
Conc: 15.47 ng/ml

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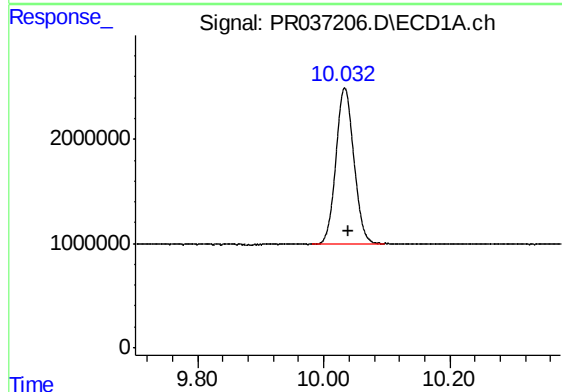
Manual Integrations
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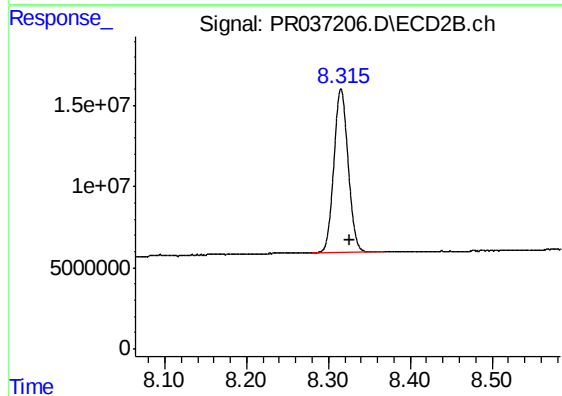
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.007 min
Response: 98196608
Conc: 16.76 ng/ml



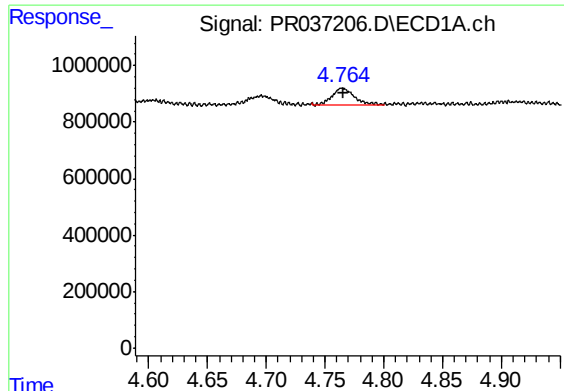
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 29703883
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 122372708
Conc: 15.33 ng/ml



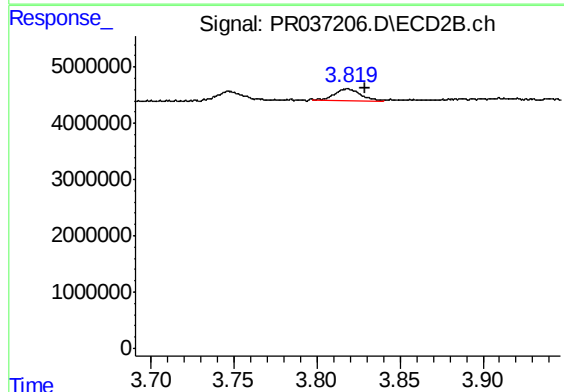
#11 AR-1232-1

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 812604
Conc: 29.10 ng/ml m

Instrument :
ECD_R
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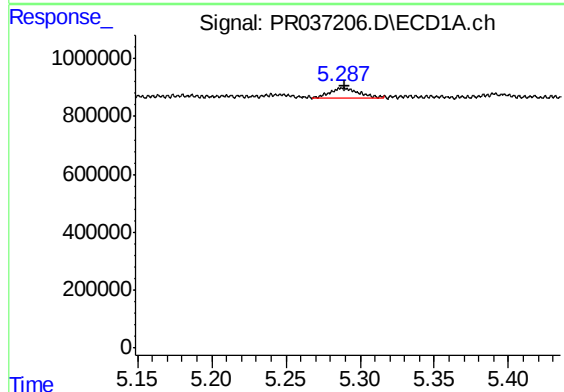
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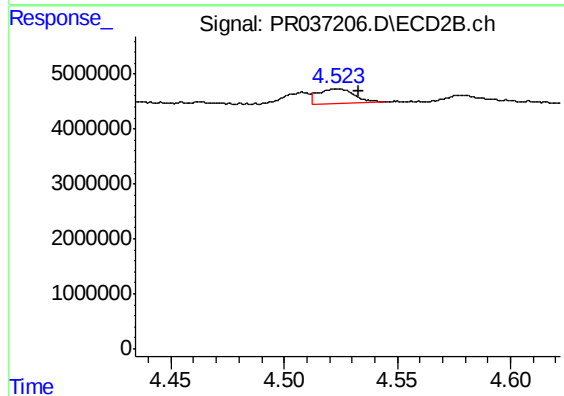
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.010 min
Response: 2317177
Conc: 24.51 ng/ml m



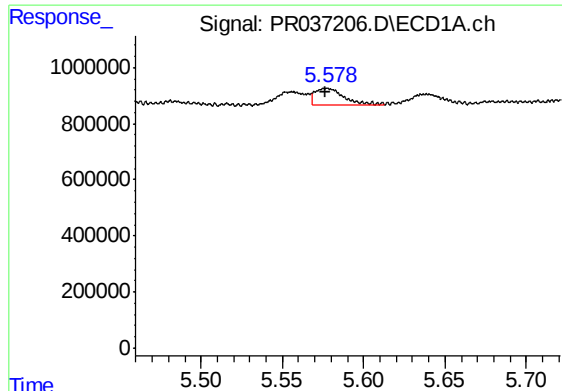
#12 AR-1232-2

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 493064
Conc: 31.57 ng/ml m



#12 AR-1232-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 2923396
Conc: 24.47 ng/ml m



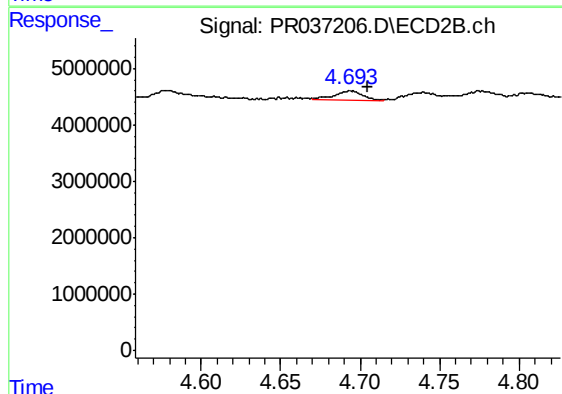
#13 AR-1232-3

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 695929
Conc: 22.02 ng/ml m

Instrument :
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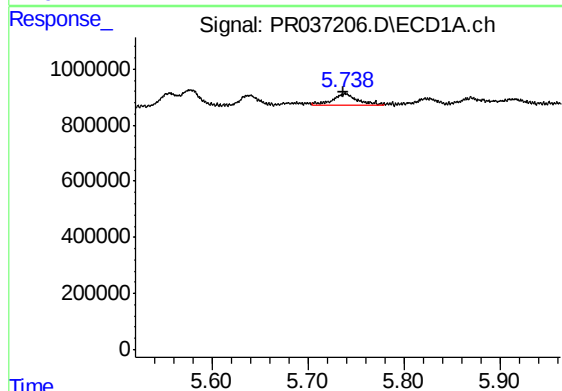
Manual Integrations
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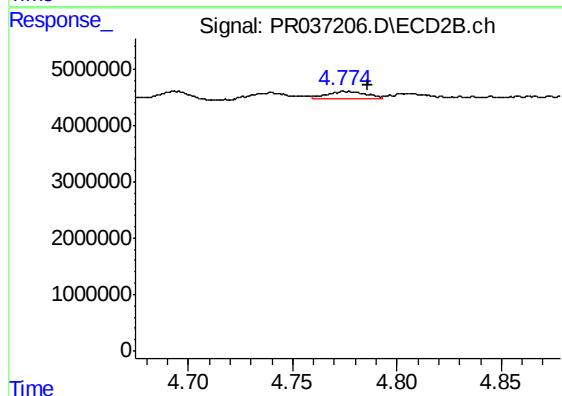
#13 AR-1232-3

R.T.: 4.693 min
Delta R.T.: -0.012 min
Response: 1820450
Conc: 31.68 ng/ml m



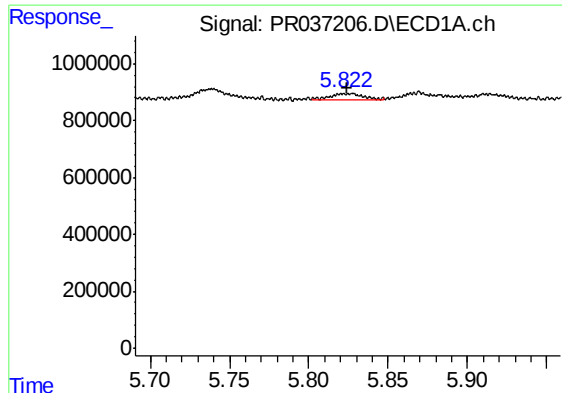
#14 AR-1232-4

R.T.: 5.738 min
Delta R.T.: 0.001 min
Response: 674825
Conc: 42.42 ng/ml m



#14 AR-1232-4

R.T.: 4.774 min
Delta R.T.: -0.012 min
Response: 1583970
Conc: 32.02 ng/ml m



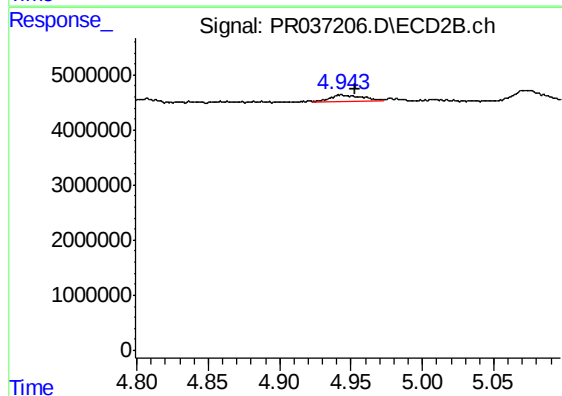
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 340718
Conc: 27.33 ng/ml m

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#15 AR-1232-5

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 1751581
Conc: 30.56 ng/ml m