

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:27
 Operator : SM\SJ
 Sample : J5164-07
 Misc : LOD AR1232 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:27:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.565	3.846	53790216	37719292	20.839	21.315
2)	SA Decachlor...	10.392	8.890	38904516	30925869	18.963	18.687
Target Compounds							
11)	L3 AR-1232-1	4.940	4.222	1709181	1211890	38.080	37.280m
12)	L3 AR-1232-2	5.472	4.955	763083	1021209	31.719m	28.418m
13)	L3 AR-1232-3	5.763	5.133	1713110	706708	36.223	38.501m
14)	L3 AR-1232-4	5.924	5.219	767502	607667	32.115m	37.328m
15)	L3 AR-1232-5	6.010	5.387	936376	749291	48.885m	39.840m

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

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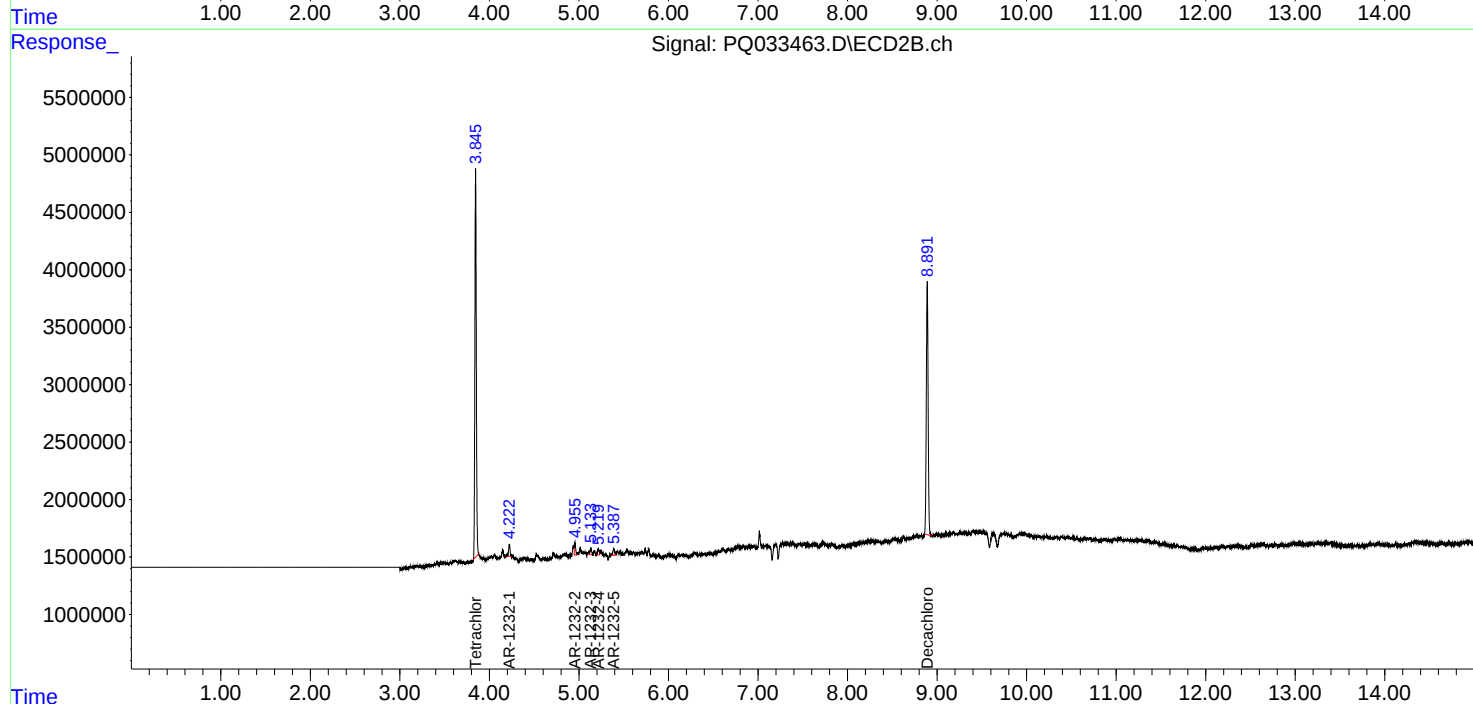
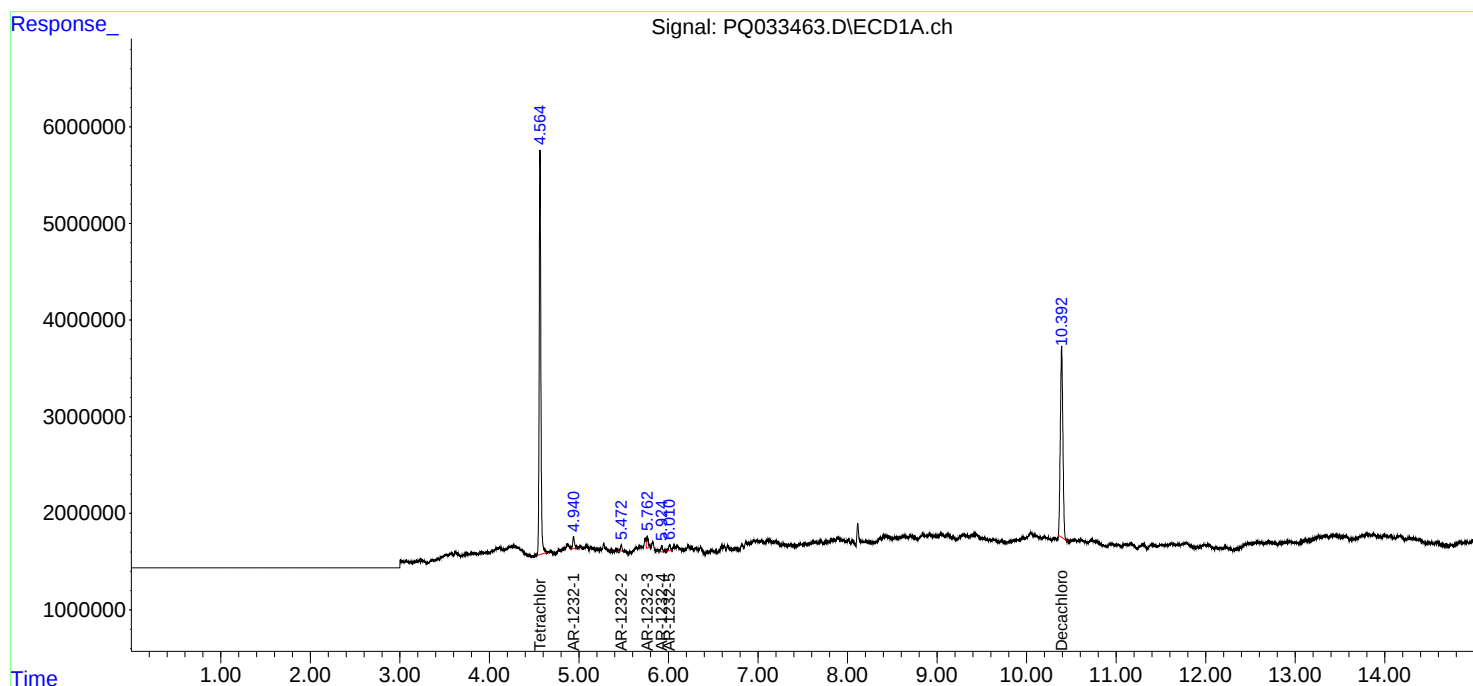
Instrument :
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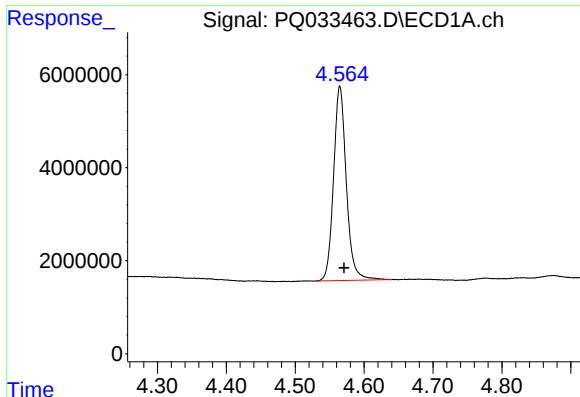
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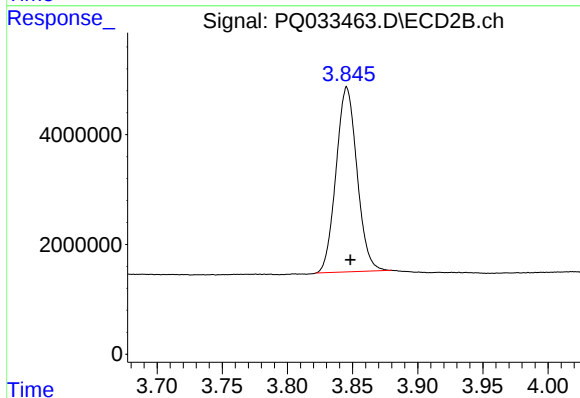
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 53790216
Conc: 20.84 ng/ml

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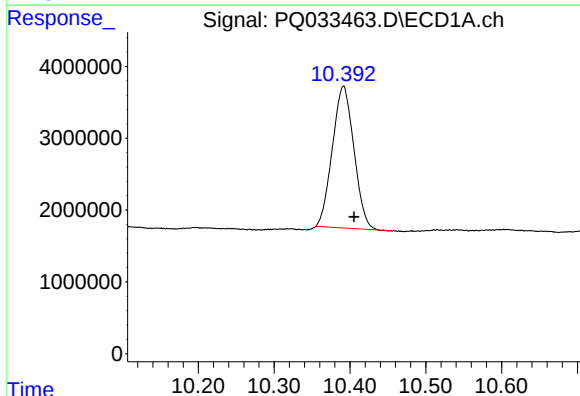
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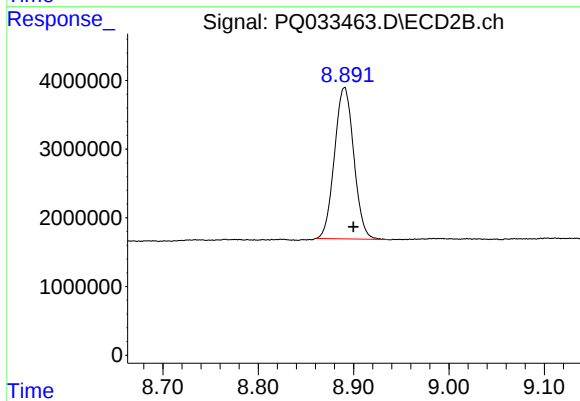
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 37719292
Conc: 21.31 ng/ml



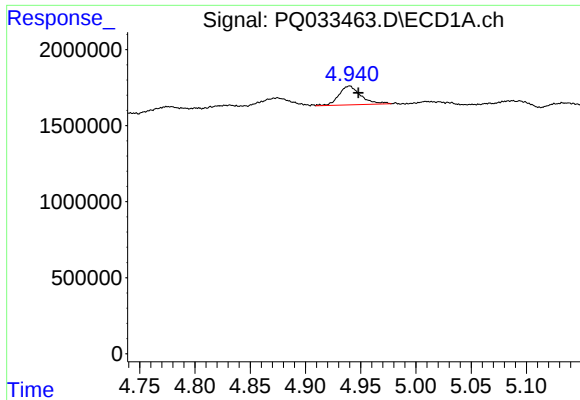
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.014 min
Response: 38904516
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 30925869
Conc: 18.69 ng/ml



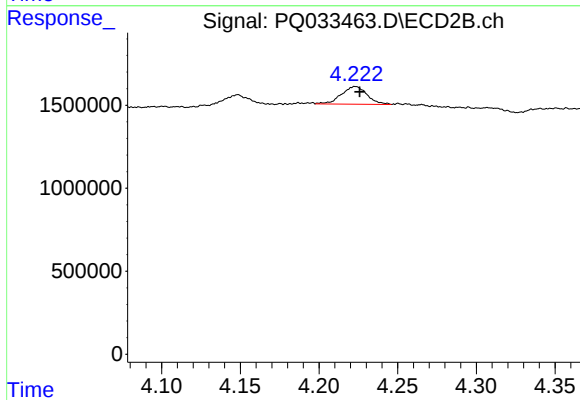
#11 AR-1232-1

R.T.: 4.940 min
Delta R.T.: -0.008 min
Response: 1709181
Conc: 38.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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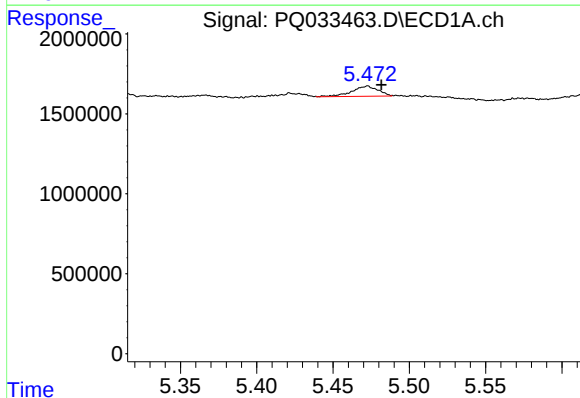
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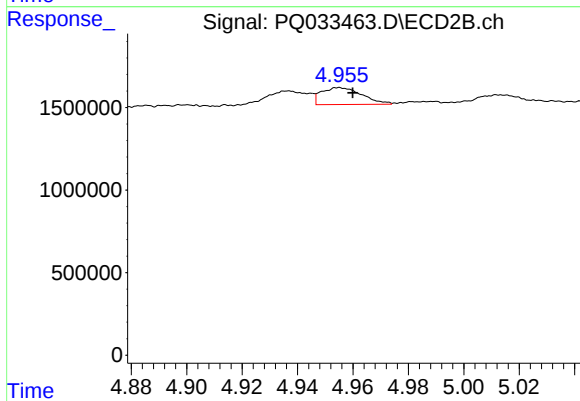
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: -0.004 min
Response: 1211890
Conc: 37.28 ng/ml m



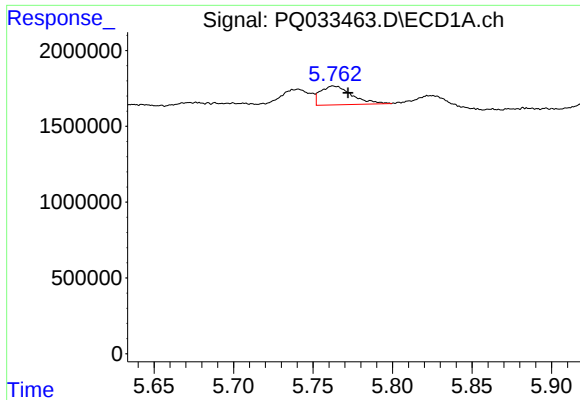
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 763083
Conc: 31.72 ng/ml m



#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 1021209
Conc: 28.42 ng/ml m



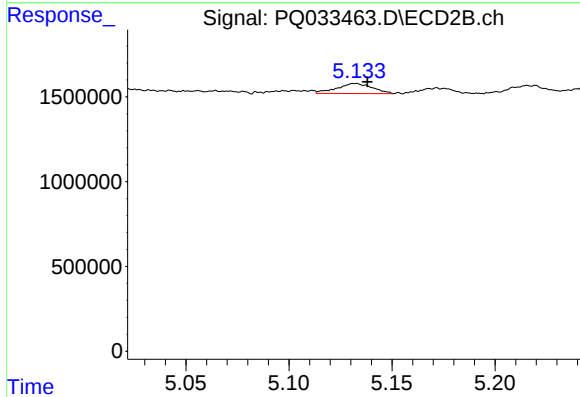
#13 AR-1232-3

R.T.: 5.763 min
Delta R.T.: -0.009 min
Response: 1713110
Conc: 36.22 ng/ml

Instrument :
ECD_Q
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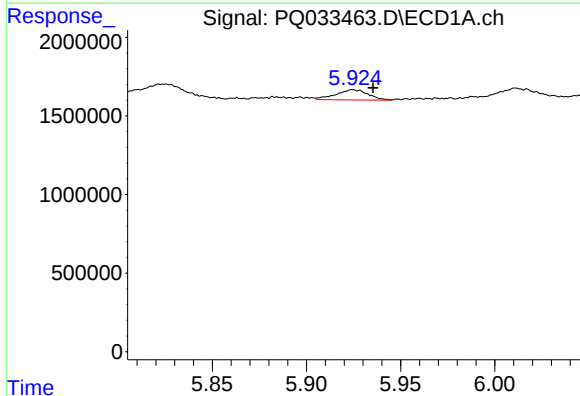
Manual Integrations
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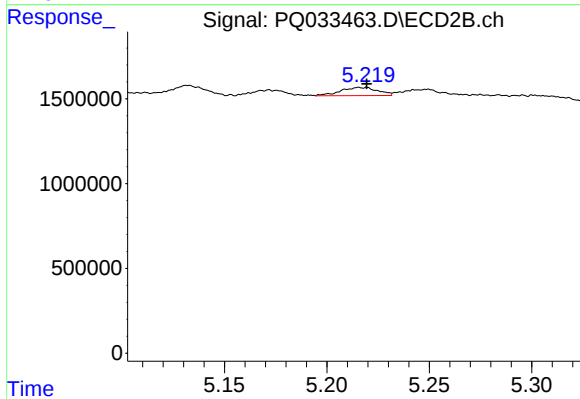
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 706708
Conc: 38.50 ng/ml m



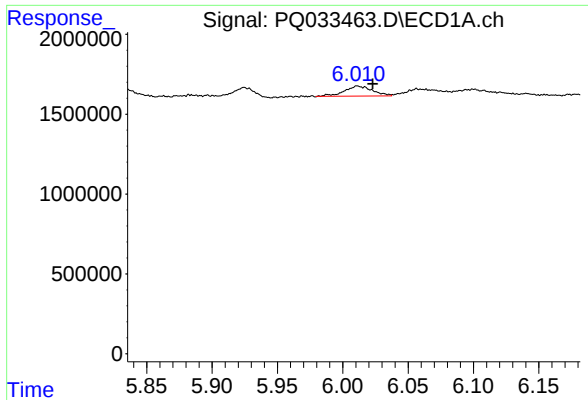
#14 AR-1232-4

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 767502
Conc: 32.12 ng/ml m



#14 AR-1232-4

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 607667
Conc: 37.33 ng/ml m



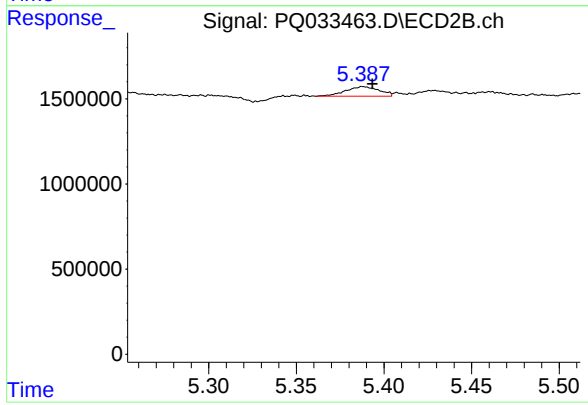
#15 AR-1232-5

R.T.: 6.010 min
Delta R.T.: -0.013 min
Response: 936376
Conc: 48.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 749291
Conc: 39.84 ng/ml m