

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 15:06
 Operator : SM\SJ
 Sample : J5164-07
 Misc : LOD AR1254 25PPB
 ALS Vial : 20 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 03:14:56 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...	4.564	3.845	52288602	37104159	20.257	20.967
2) SA Decachlor...	10.391	8.892	36642129	30282964	17.860	18.299
Target Compounds						
26) L6 AR-1254-1	6.594	5.739	2791015	2760813	23.632m	21.557
27) L6 AR-1254-2	6.815	5.885	3871537	2665649	20.771m	23.918
28) L6 AR-1254-3	7.183	6.291	4388884	3591247	21.269	18.484
29) L6 AR-1254-4	7.469	6.516	3511305	2426663	23.002	19.755m
30) L6 AR-1254-5	7.889	6.935	2850723	3484962	16.915	20.520

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

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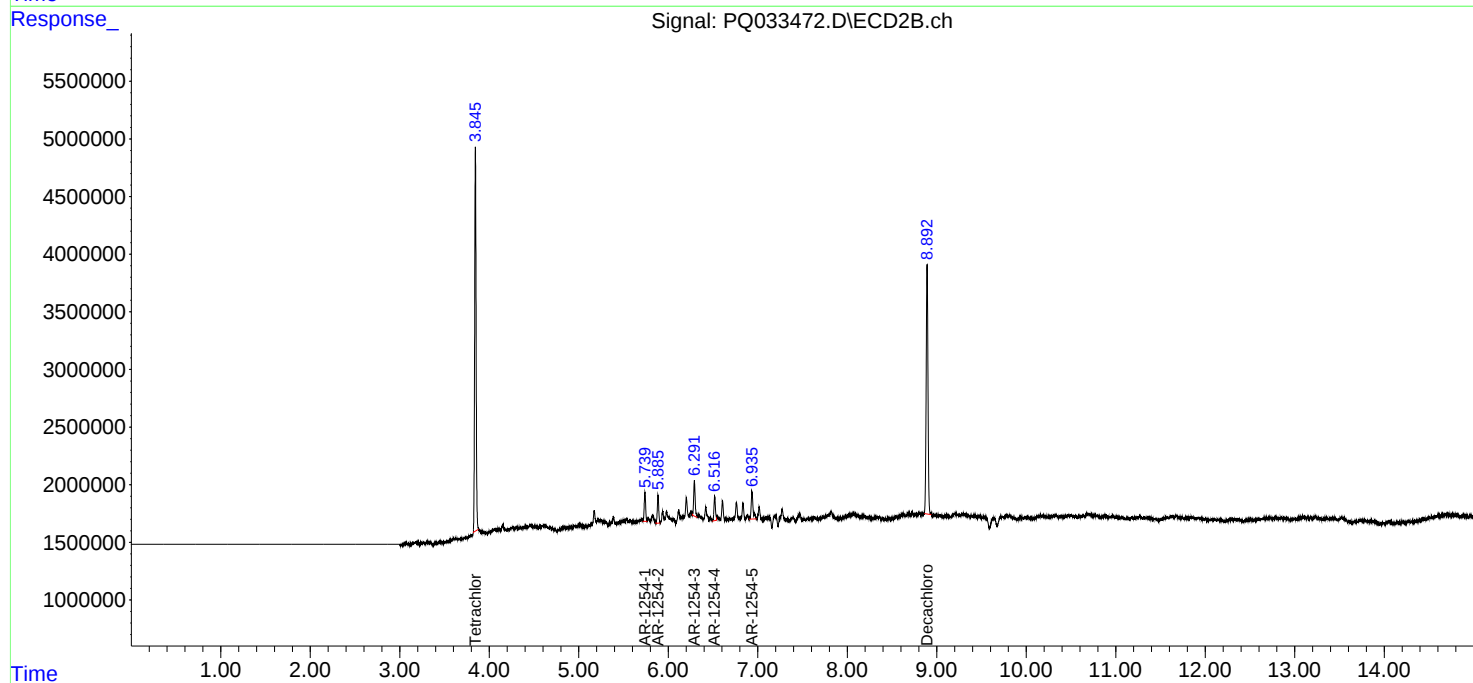
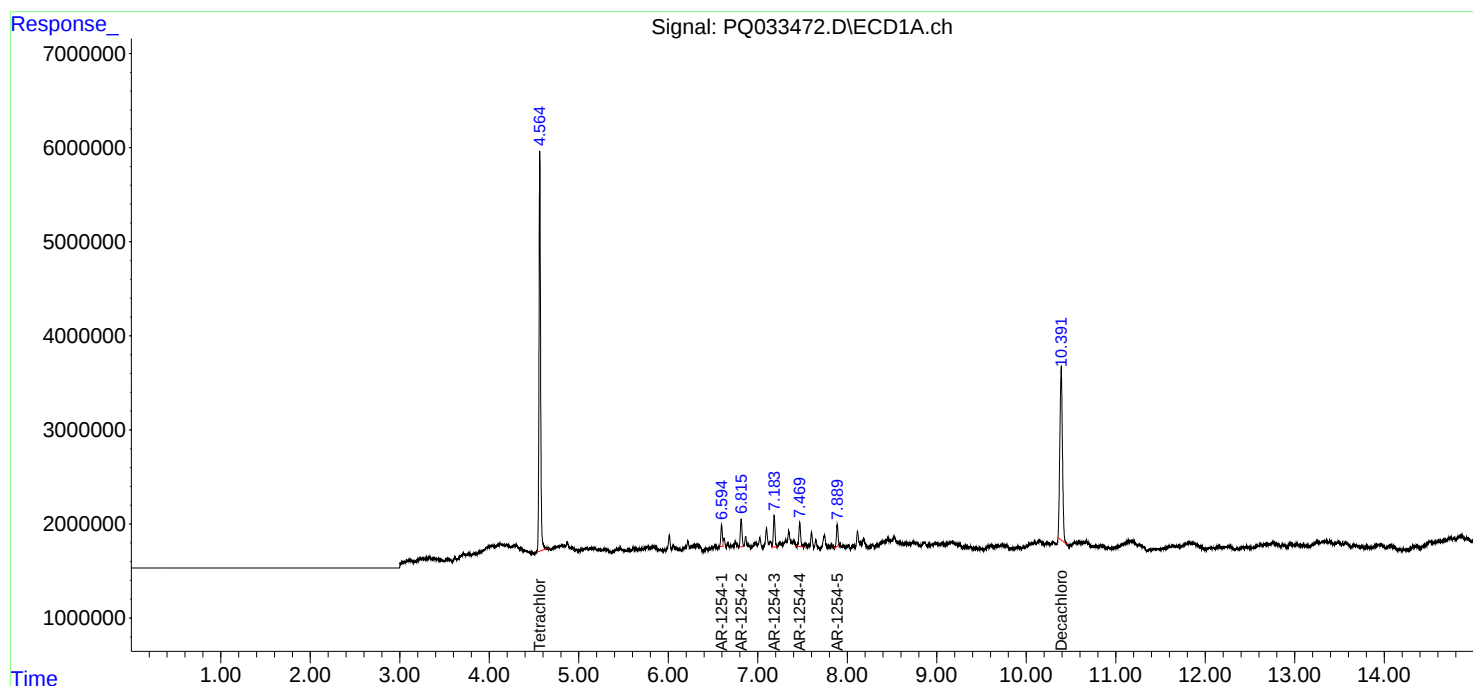
Instrument :
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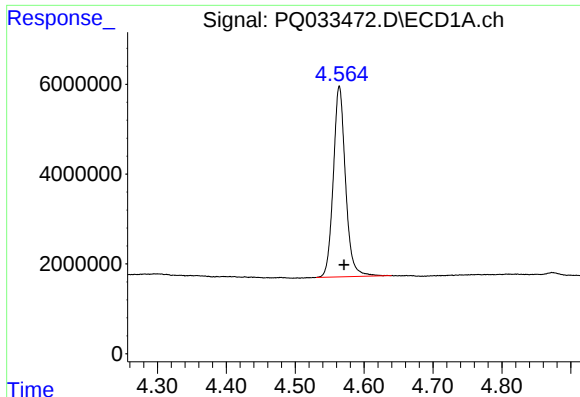
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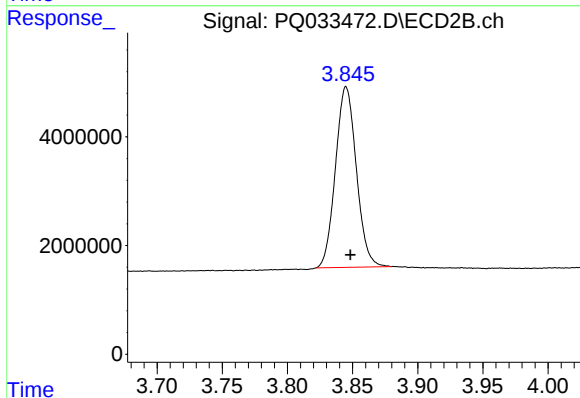
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 52288602
Conc: 20.26 ng/ml

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

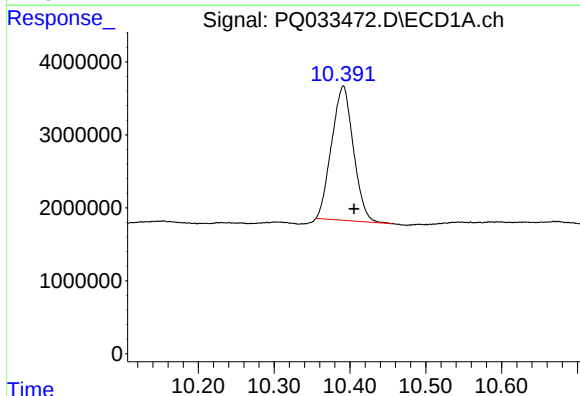
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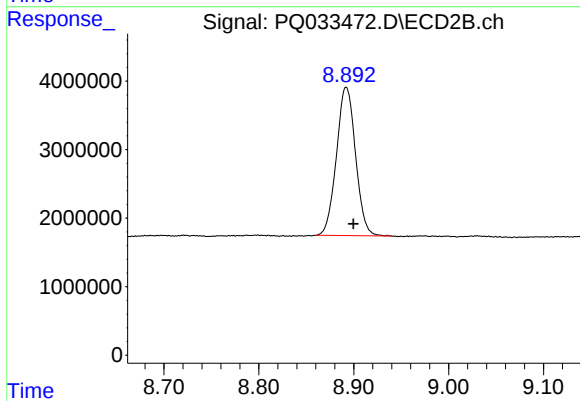
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 37104159
Conc: 20.97 ng/ml



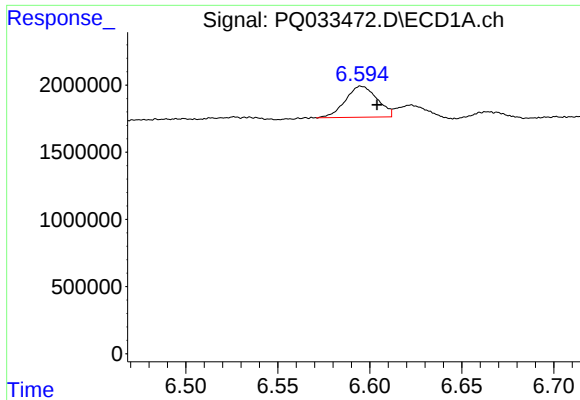
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 36642129
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.008 min
Response: 30282964
Conc: 18.30 ng/ml



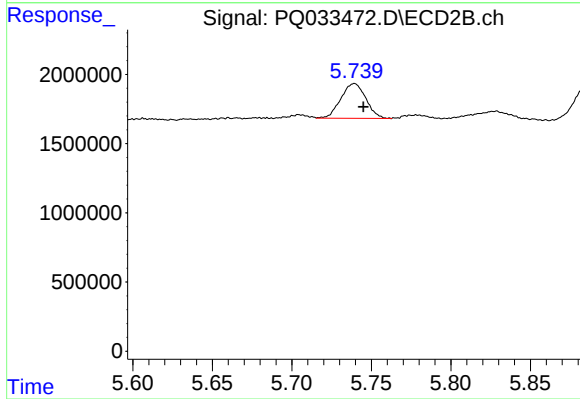
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 2791015
Conc: 23.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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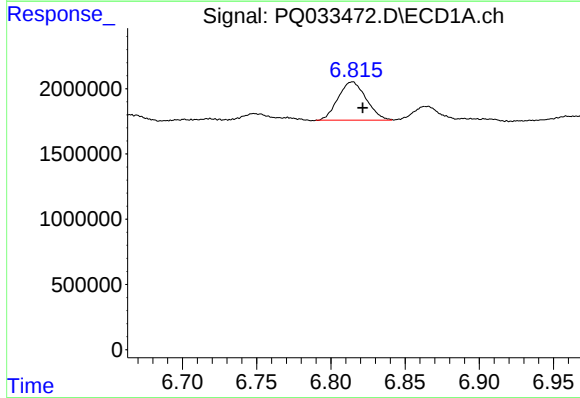
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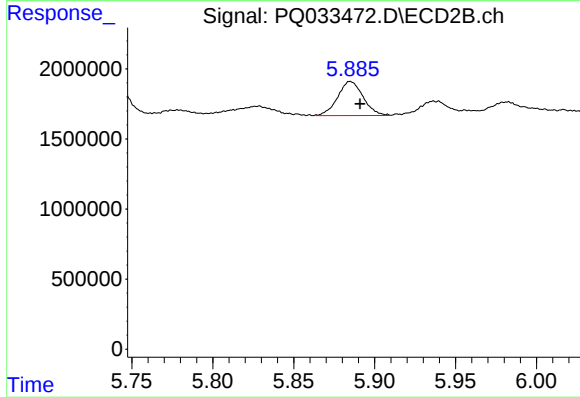
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2760813
Conc: 21.56 ng/ml



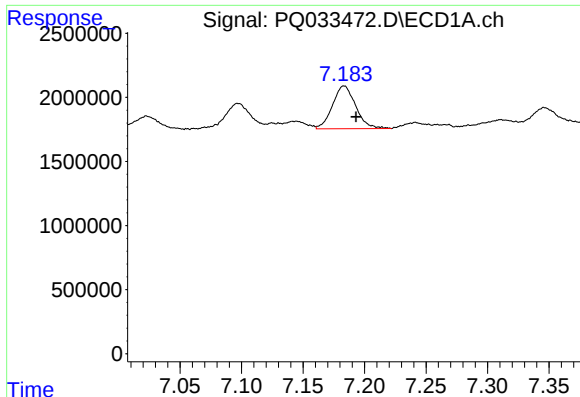
#27 AR-1254-2

R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 3871537
Conc: 20.77 ng/ml m



#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 2665649
Conc: 23.92 ng/ml



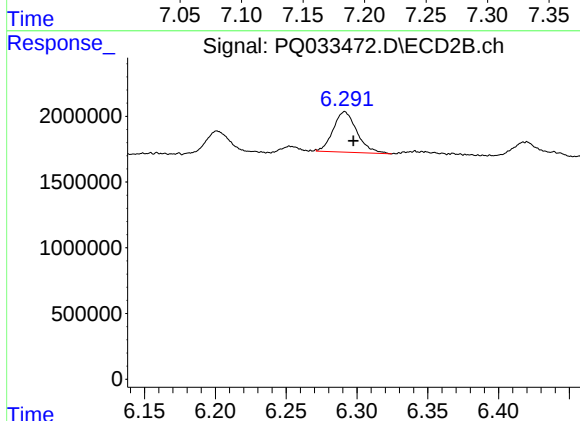
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 4388884
Conc: 21.27 ng/ml

Instrument :
ECD_Q
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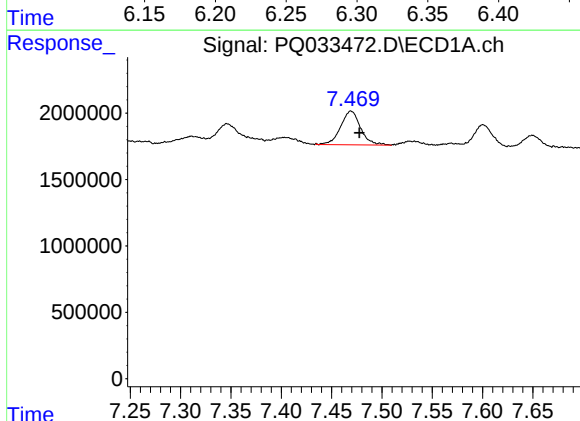
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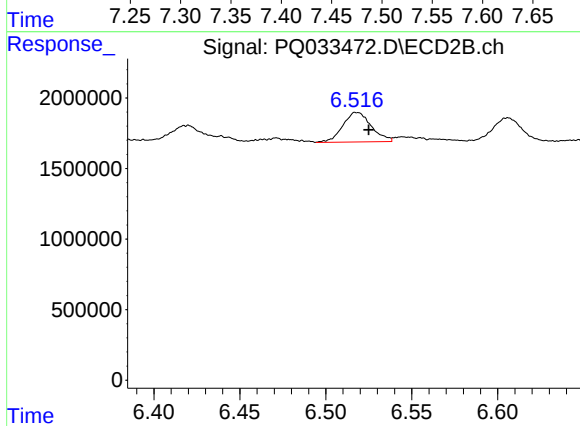
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 3591247
Conc: 18.48 ng/ml



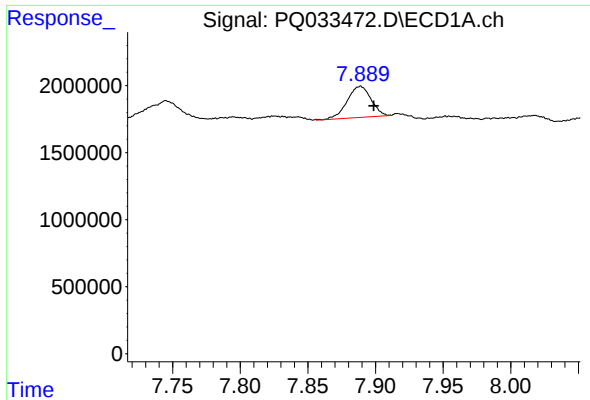
#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 3511305
Conc: 23.00 ng/ml



#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 2426663
Conc: 19.75 ng/ml m



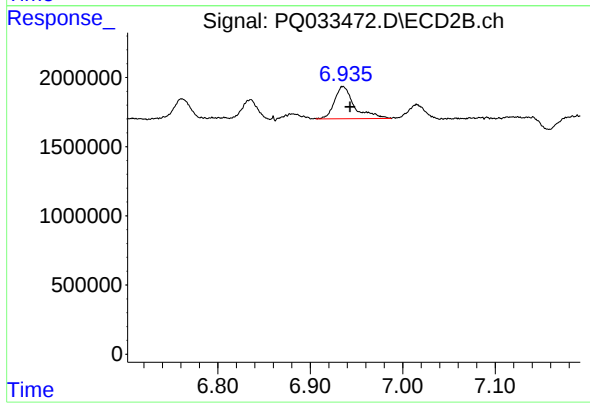
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: -0.010 min
Response: 2850723
Conc: 16.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 3484962
Conc: 20.52 ng/ml