

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 00:24
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:50:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.697	4.784	42814431	16743519	16.903	16.273
2)	SA Decachlor...	12.081	10.554	146.4E6	65331178	17.681	17.370
Target Compounds							
21)	L5 AR-1248-1	7.138	6.238	1747857	780953	28.018	29.205m
22)	L5 AR-1248-2	7.454	6.528	2127986	994428	23.354m	27.342
23)	L5 AR-1248-3	7.682	6.580	2591674	1099360	24.981	28.996
24)	L5 AR-1248-4	8.125	6.782	3661779	1249421	26.953m	27.032m
25)	L5 AR-1248-5	8.170	7.235	3607544	1355953	27.211m	26.261m

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

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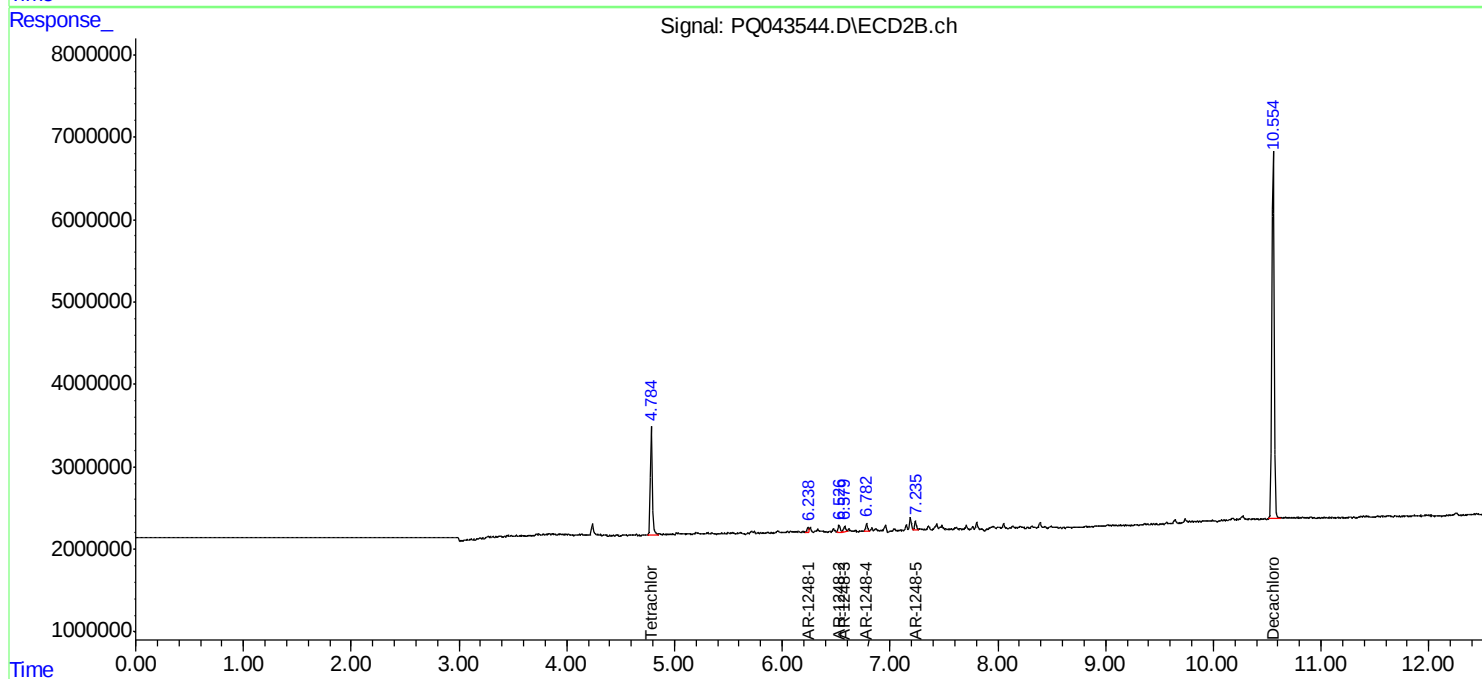
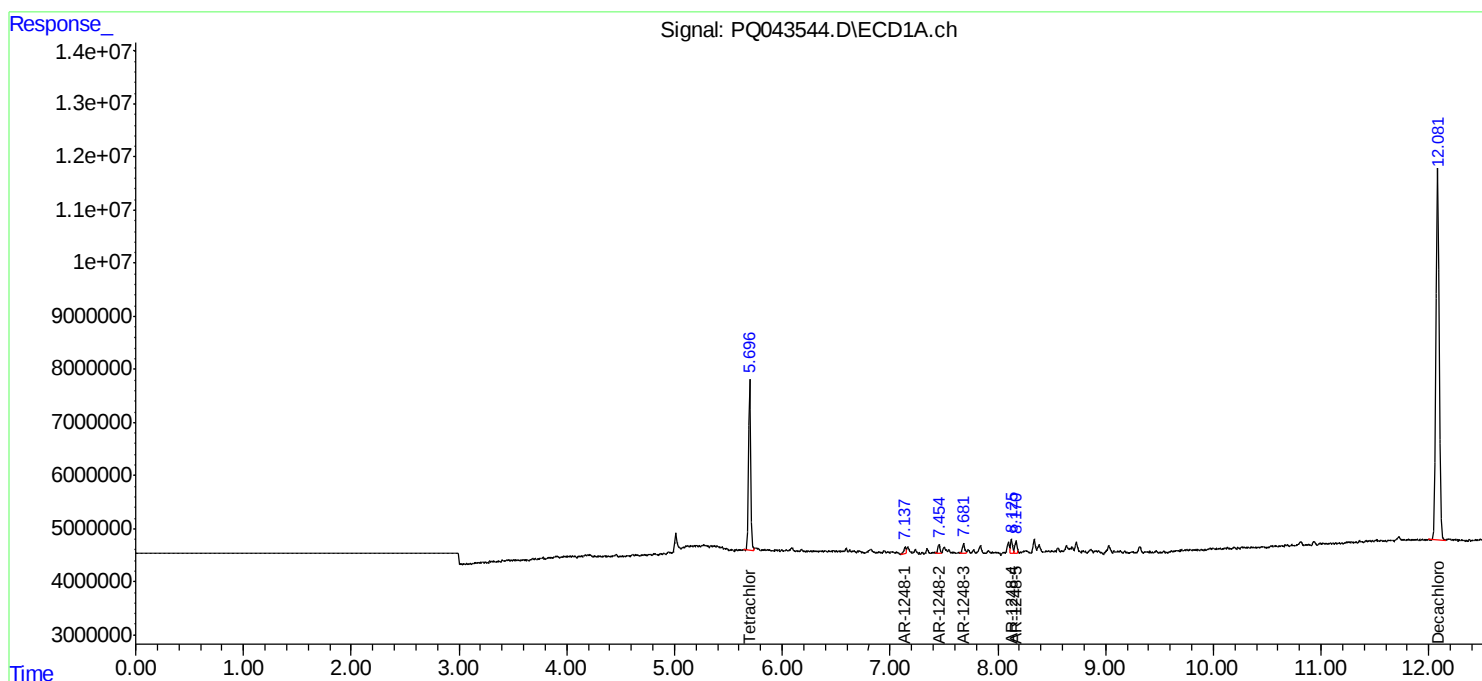
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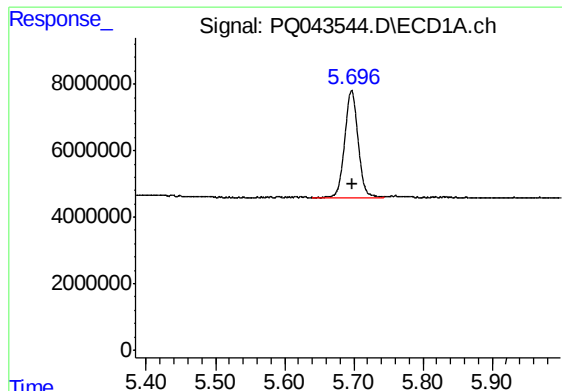
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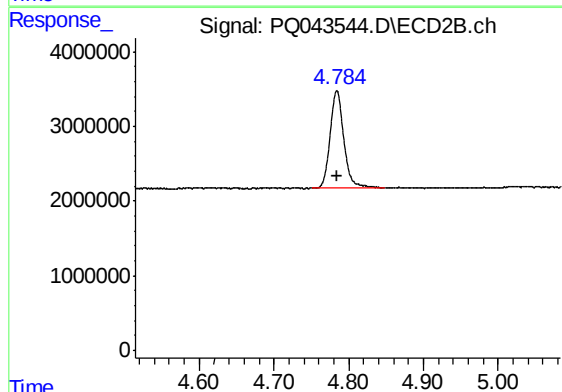
#1 Tetrachloro-m-xylene

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 42814431
Conc: 16.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

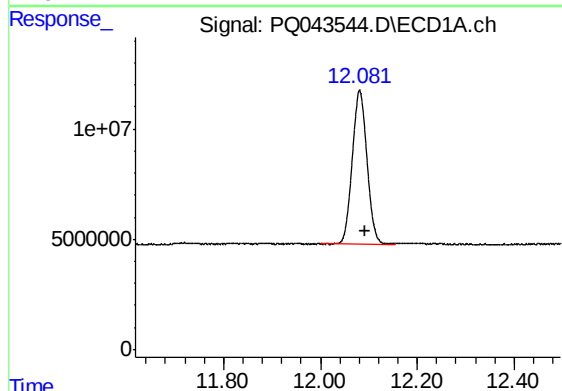
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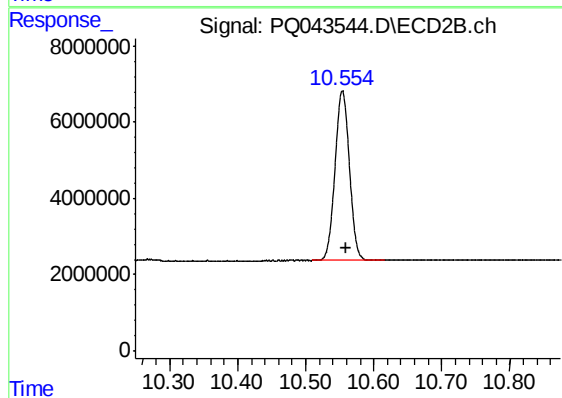
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 16743519
Conc: 16.27 ng/ml



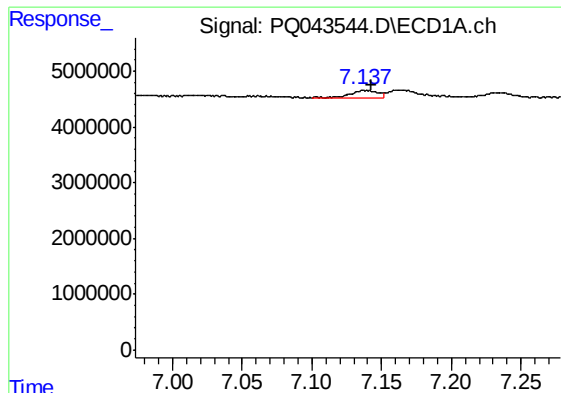
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.011 min
Response: 146391825
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: -0.006 min
Response: 65331178
Conc: 17.37 ng/ml



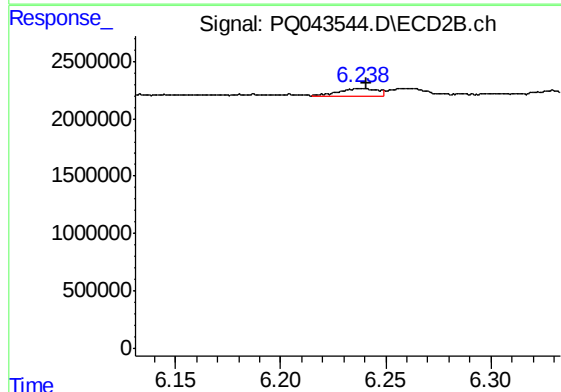
#21 AR-1248-1

R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 1747857
Conc: 28.02 ng/ml

Instrument :
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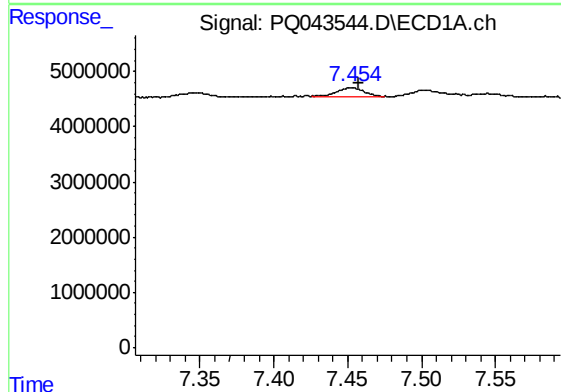
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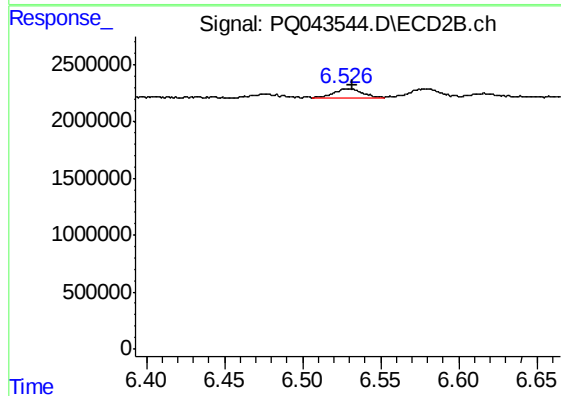
#21 AR-1248-1

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 780953
Conc: 29.20 ng/ml m



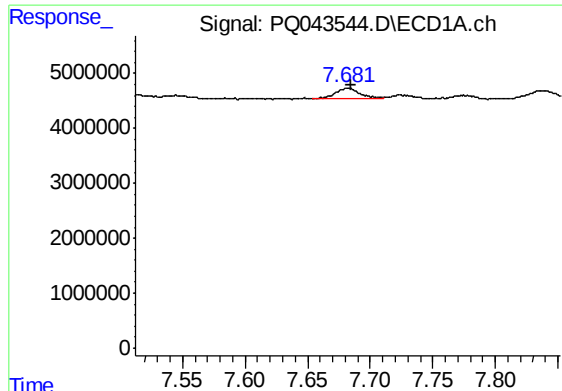
#22 AR-1248-2

R.T.: 7.454 min
Delta R.T.: -0.004 min
Response: 2127986
Conc: 23.35 ng/ml m



#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: -0.005 min
Response: 994428
Conc: 27.34 ng/ml



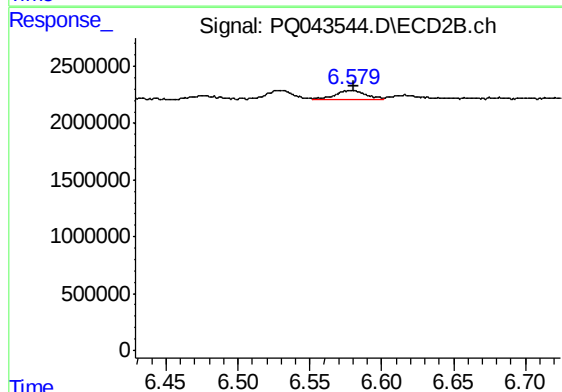
#23 AR-1248-3

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 2591674
Conc: 24.98 ng/ml

Instrument :
ECD_Q
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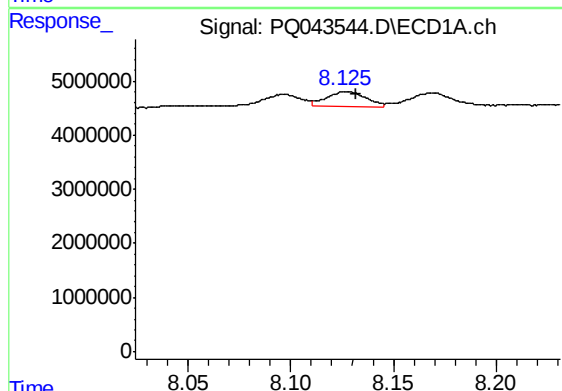
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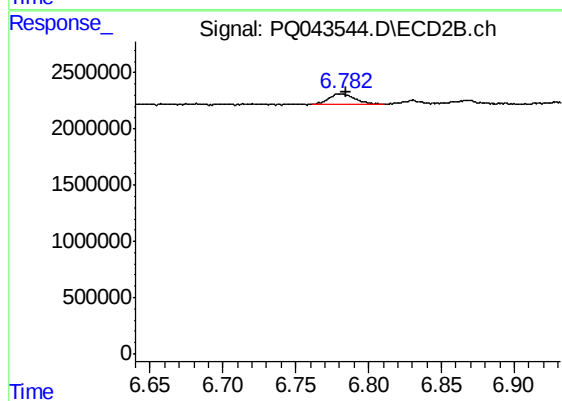
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 1099360
Conc: 29.00 ng/ml



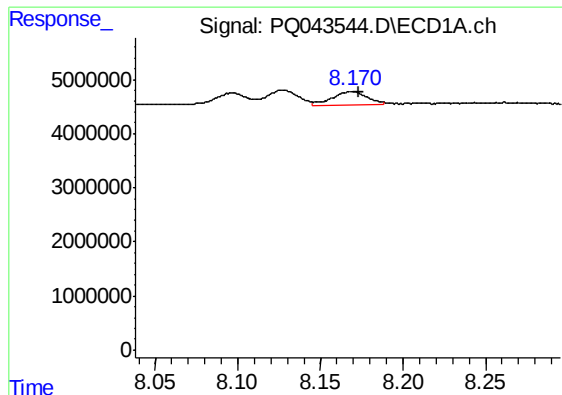
#24 AR-1248-4

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 3661779
Conc: 26.95 ng/ml m



#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 1249421
Conc: 27.03 ng/ml m



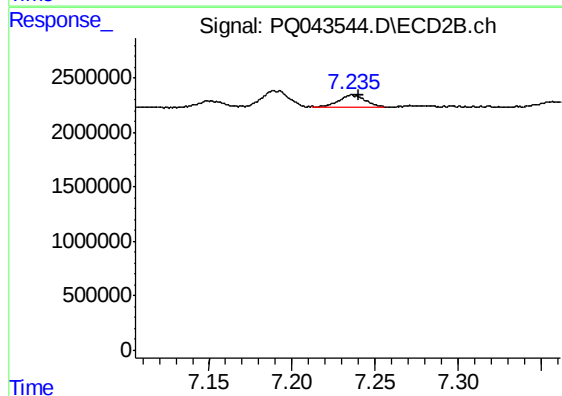
#25 AR-1248-5

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 3607544
Conc: 27.21 ng/ml m

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1355953
Conc: 26.26 ng/ml m