

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 00:58
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 02:53:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 02:40:50 2021
 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...	5.226	4.242	491.7E6	173.2E6	19.358	19.042
2) SA Decachlor...	11.415	9.586	496.3E6	189.4E6	19.906	19.527
Target Compounds						
11) L3 AR-1232-1	5.663	4.690	11239314	3624462	23.387m	20.209
12) L3 AR-1232-2	6.258	5.521	6560545	4081489	26.524	21.109m
13) L3 AR-1232-3	6.574	5.716	11646005	2075232	22.079	21.456
14) L3 AR-1232-4	6.749	5.810	5253691	2040825	20.394	25.300
15) L3 AR-1232-5	6.844	5.996	3450579	1585596	19.159	17.559

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

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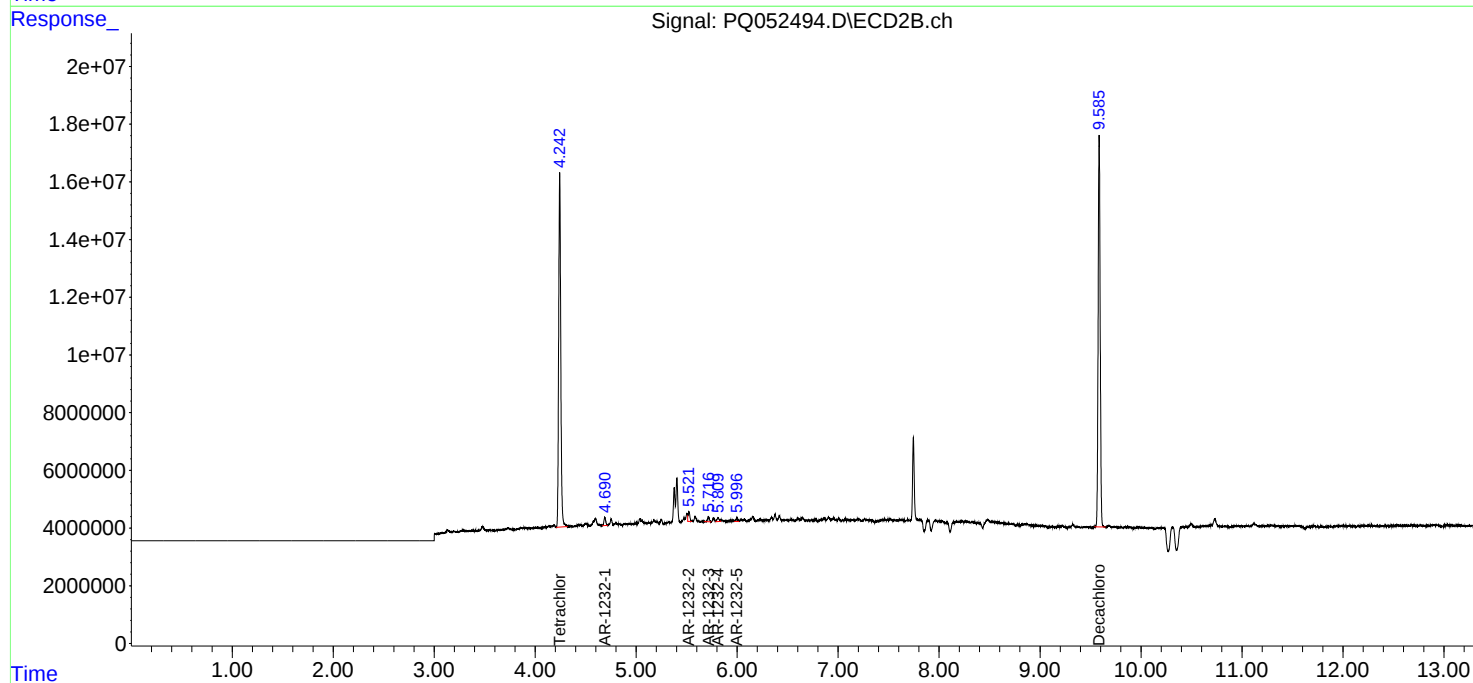
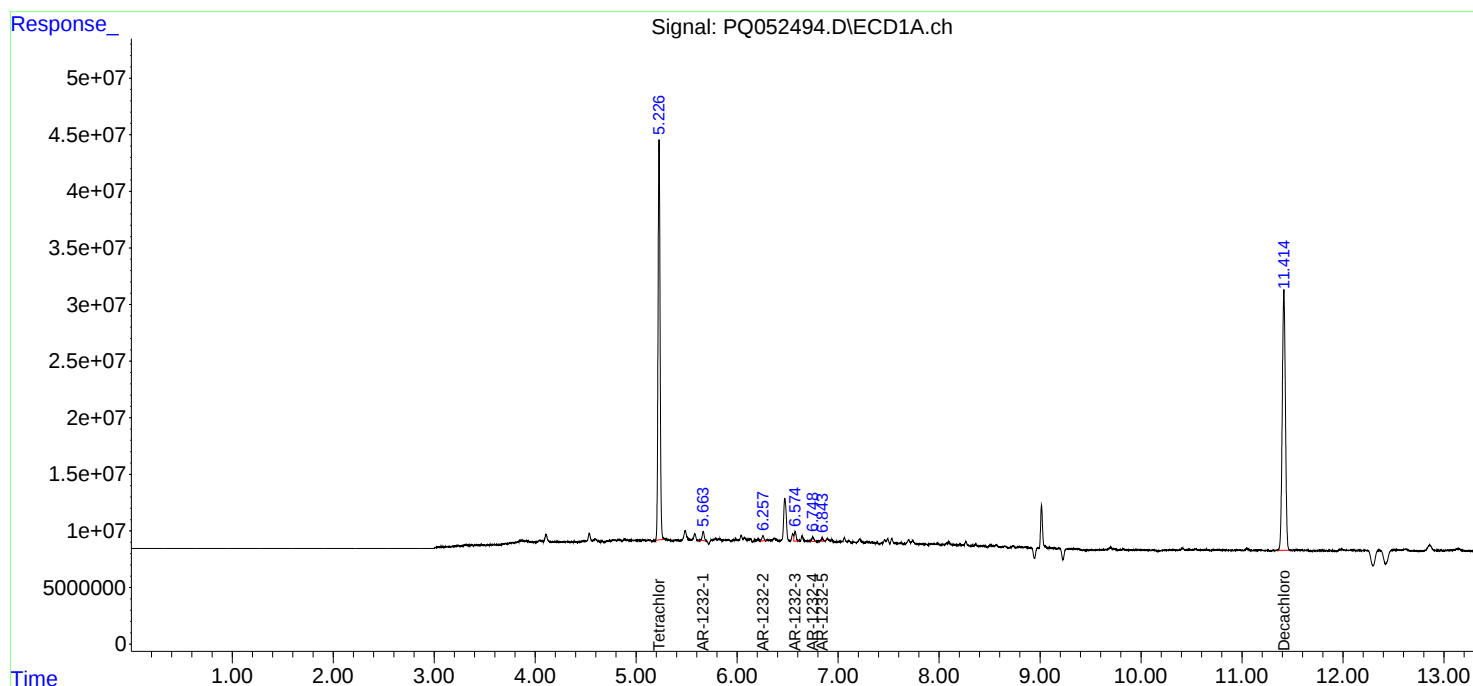
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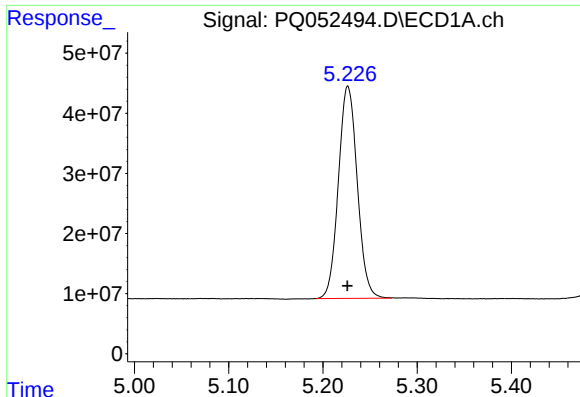
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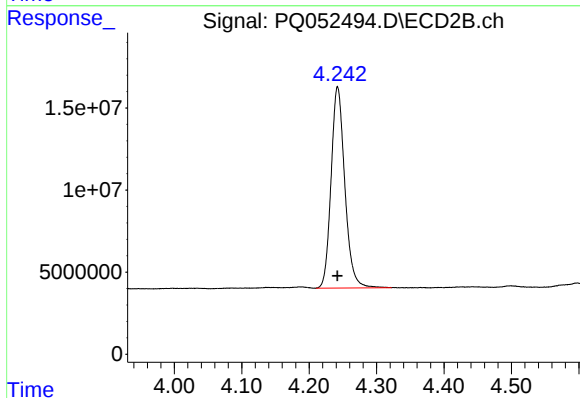
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 491694798
Conc: 19.36 ng/ml

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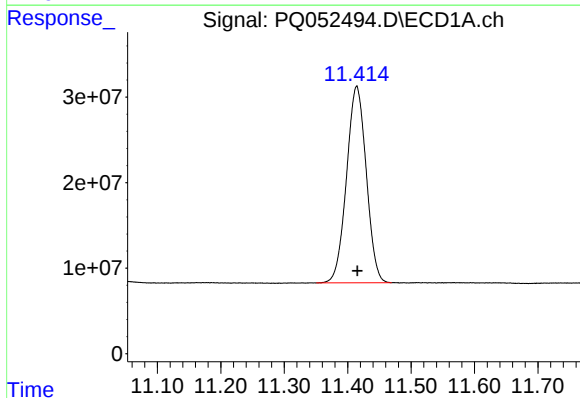
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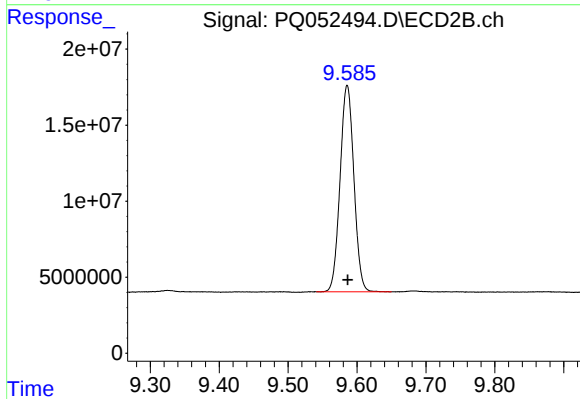
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 173217768
Conc: 19.04 ng/ml



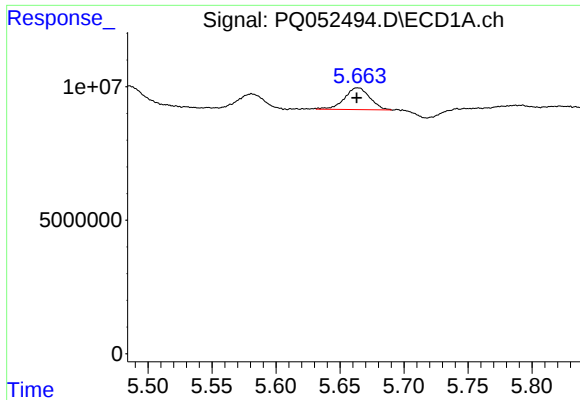
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: -0.001 min
Response: 496258762
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 189397720
Conc: 19.53 ng/ml



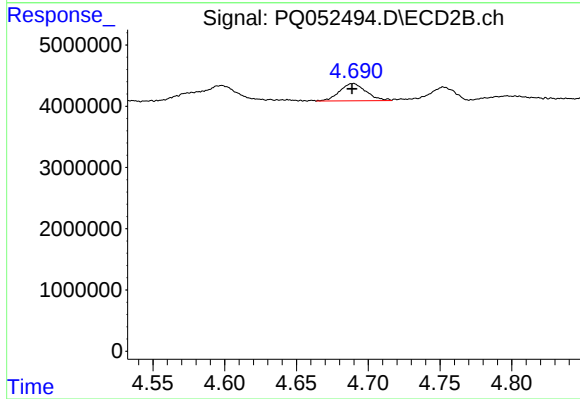
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 11239314
Conc: 23.39 ng/ml m

Instrument :
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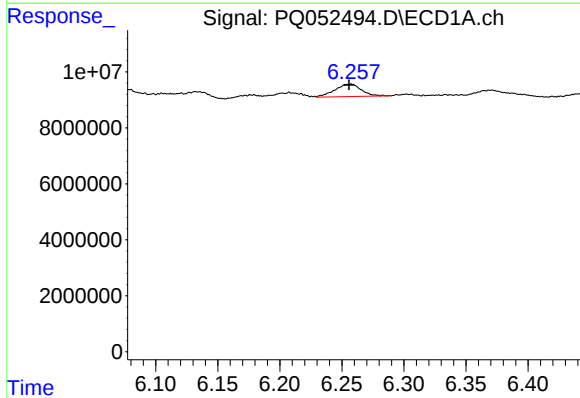
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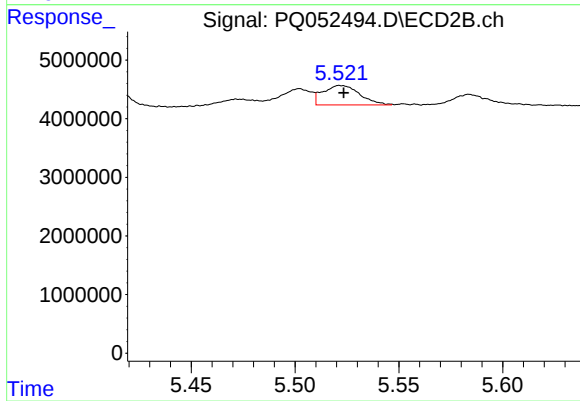
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: 0.001 min
Response: 3624462
Conc: 20.21 ng/ml



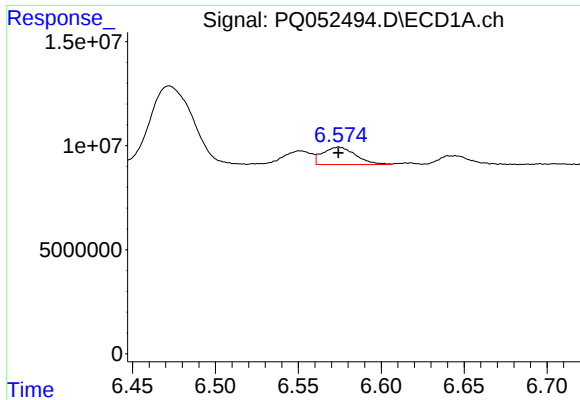
#12 AR-1232-2

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 6560545
Conc: 26.52 ng/ml



#12 AR-1232-2

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 4081489
Conc: 21.11 ng/ml m



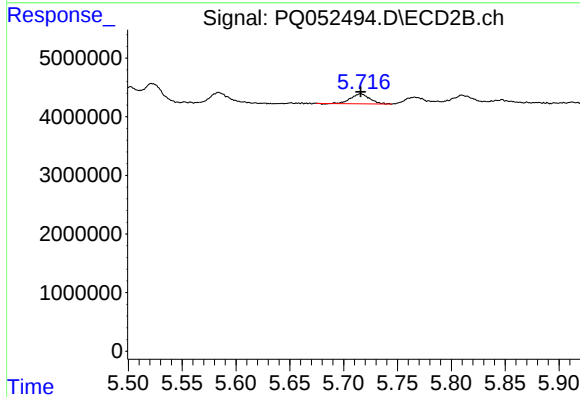
#13 AR-1232-3

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 11646005
Conc: 22.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

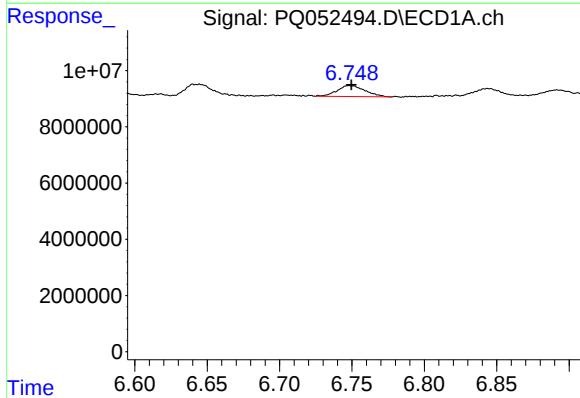
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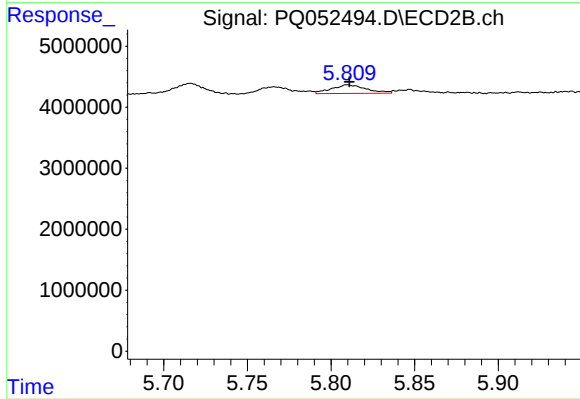
#13 AR-1232-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2075232
Conc: 21.46 ng/ml



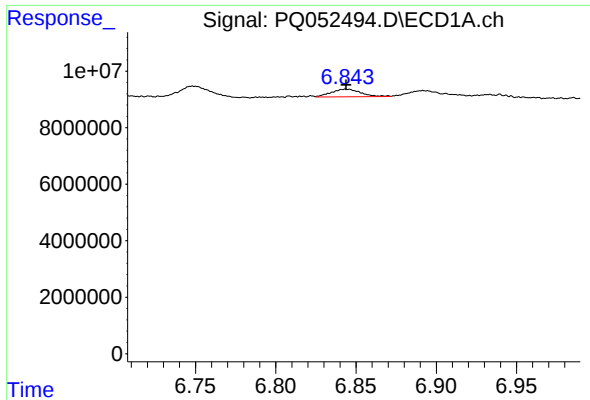
#14 AR-1232-4

R.T.: 6.749 min
Delta R.T.: -0.001 min
Response: 5253691
Conc: 20.39 ng/ml



#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 2040825
Conc: 25.30 ng/ml



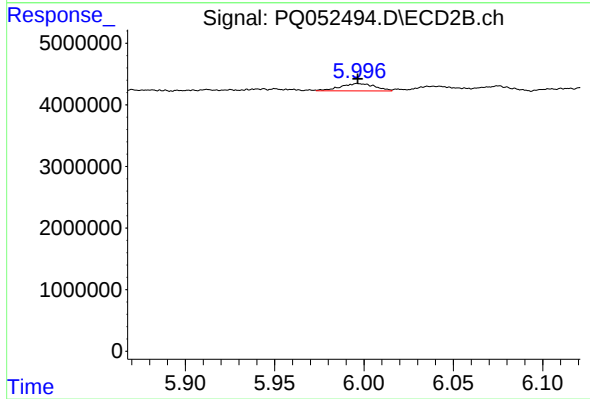
#15 AR-1232-5

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 3450579
Conc: 19.16 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 1585596
Conc: 17.56 ng/ml