

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 15:43
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:16:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.204	4.208	452.2E6	256.1E6	19.362	18.118
2)	SA Decachlor...	11.379	9.547	374.0E6	306.5E6	22.229	24.298
Target Compounds							
21)	L5 AR-1248-1	6.534	5.472	8819047	5375755	23.773m	23.827m
22)	L5 AR-1248-2	6.822	5.735	13207478	10445853	25.215m	31.827m#
23)	L5 AR-1248-3	7.041	5.780	18639363	8873306	31.407	26.832m
24)	L5 AR-1248-4	7.472	5.964	20486006	10873919	30.839	27.399m
25)	L5 AR-1248-5	7.512	6.390	20165543	11829775	30.972	29.681m

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

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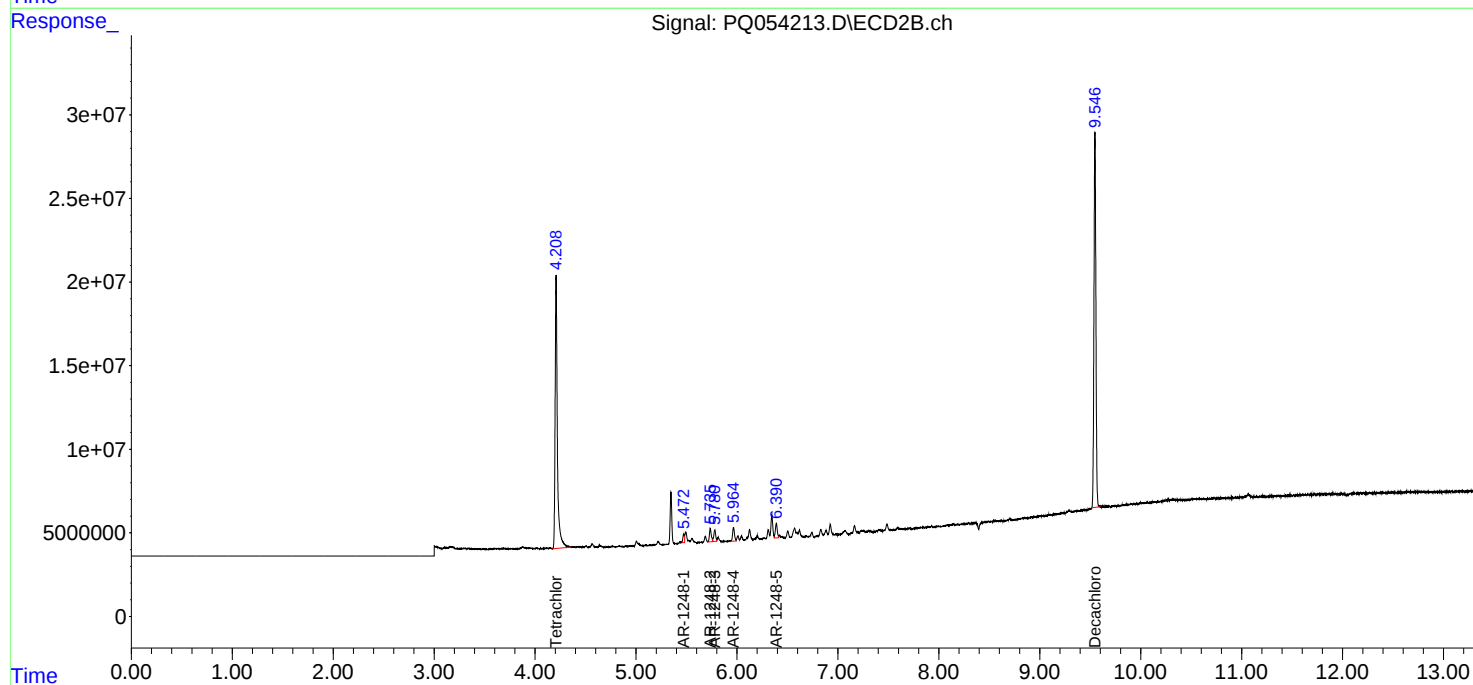
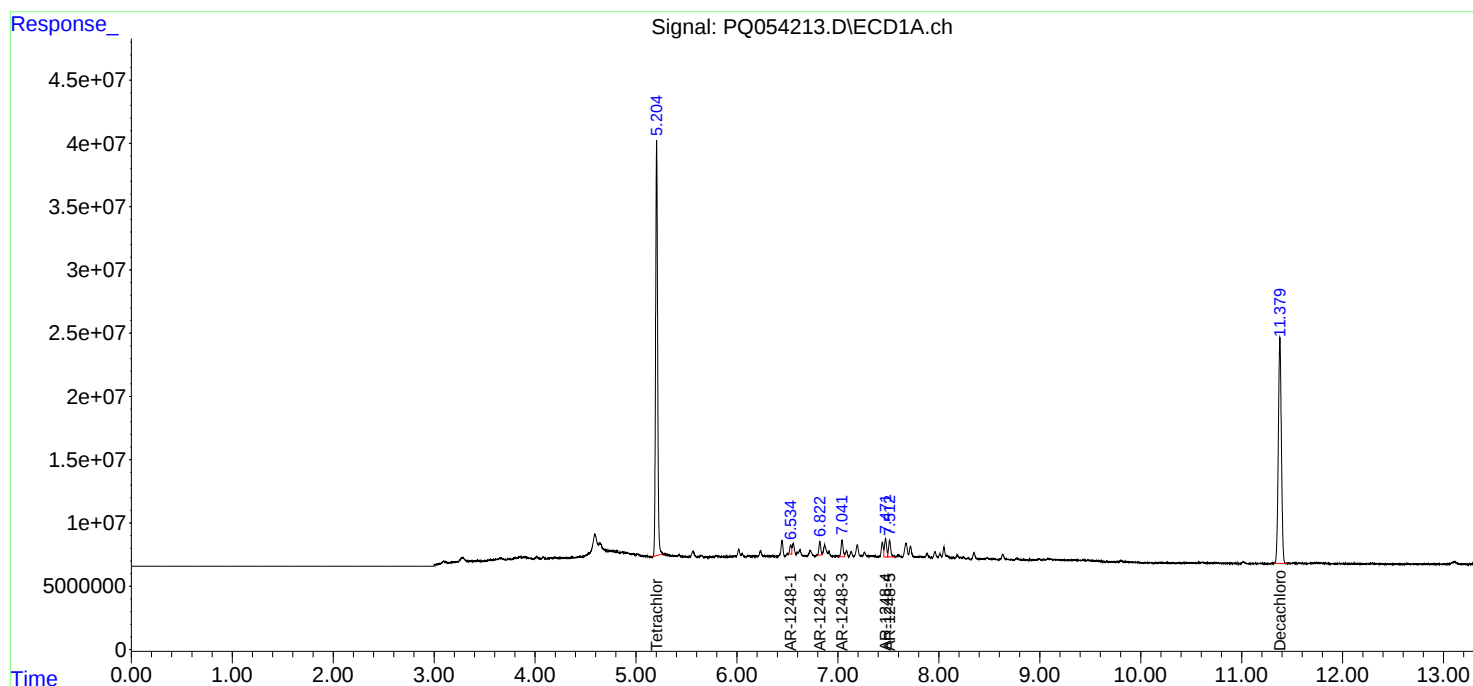
Instrument :
ECD_Q
Client Sampled :
LOD-MDL-WATER-01-QT3-2021

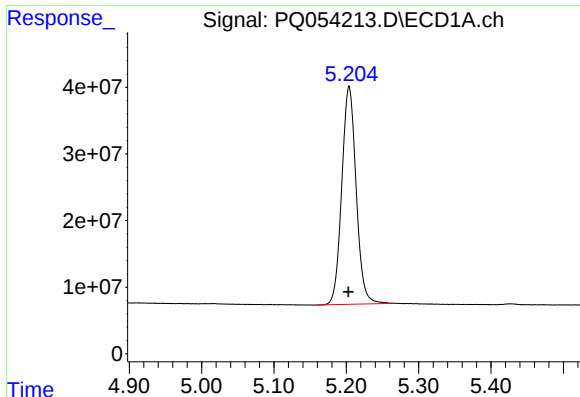
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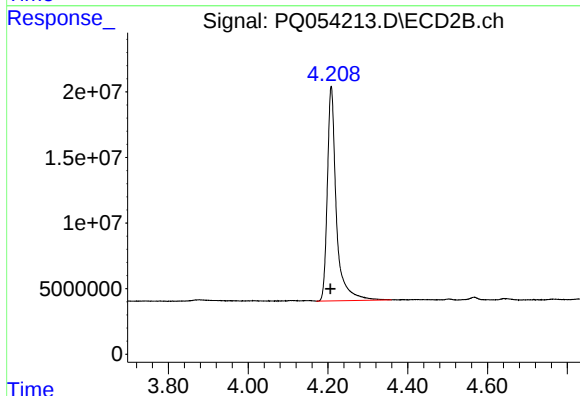
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 452159287
Conc: 19.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

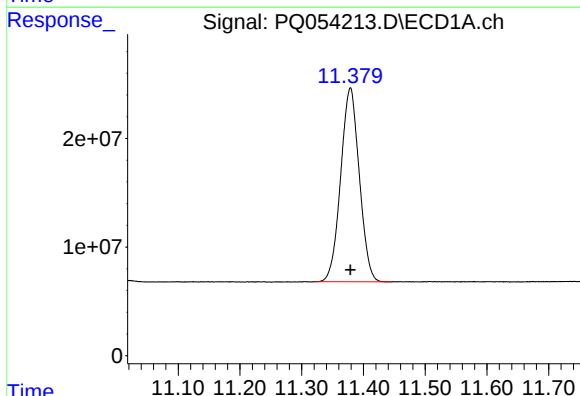
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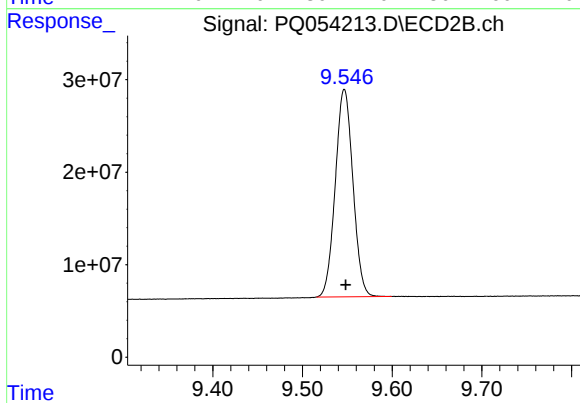
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 256144127
Conc: 18.12 ng/ml



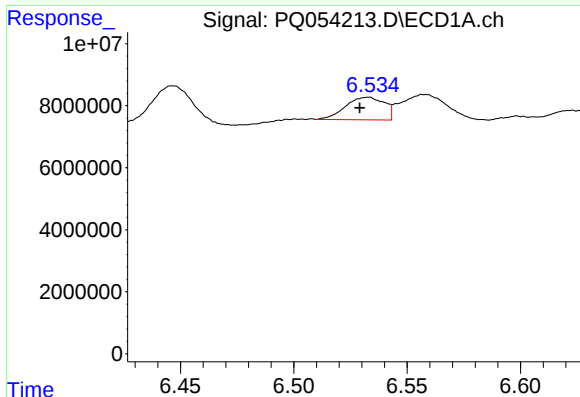
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 374019254
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 306498199
Conc: 24.30 ng/ml



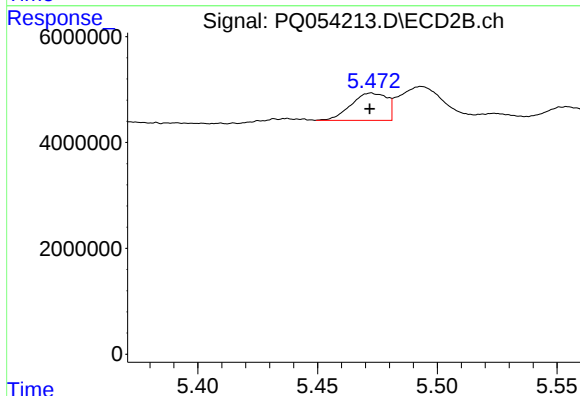
#21 AR-1248-1

R.T.: 6.534 min
Delta R.T.: 0.005 min
Response: 8819047
Conc: 23.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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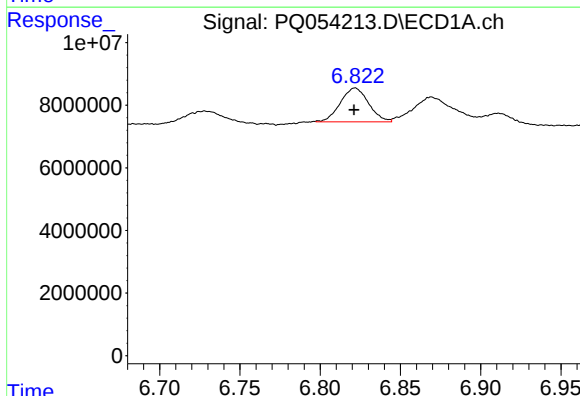
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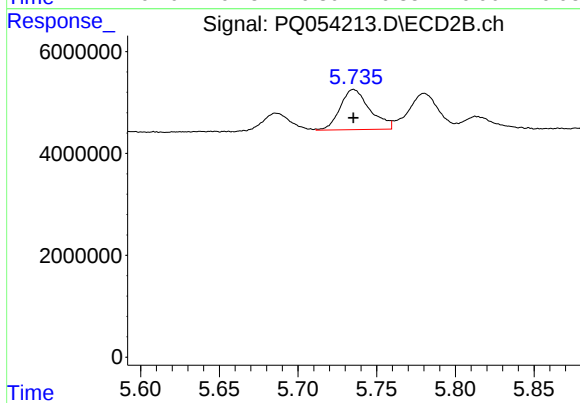
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 5375755
Conc: 23.83 ng/ml m



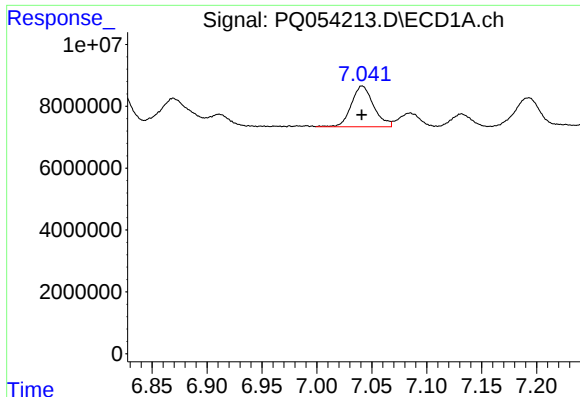
#22 AR-1248-2

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 13207478
Conc: 25.22 ng/ml m



#22 AR-1248-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 10445853
Conc: 31.83 ng/ml m



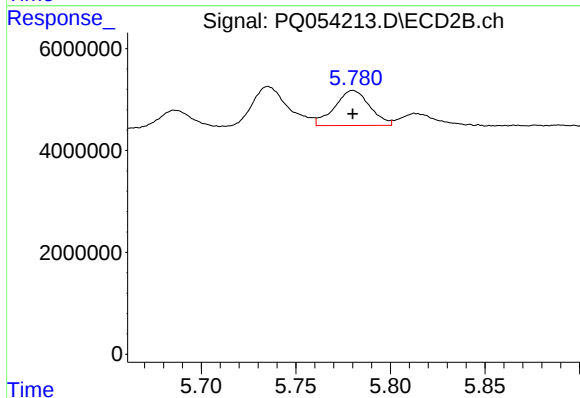
#23 AR-1248-3

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 18639363
Conc: 31.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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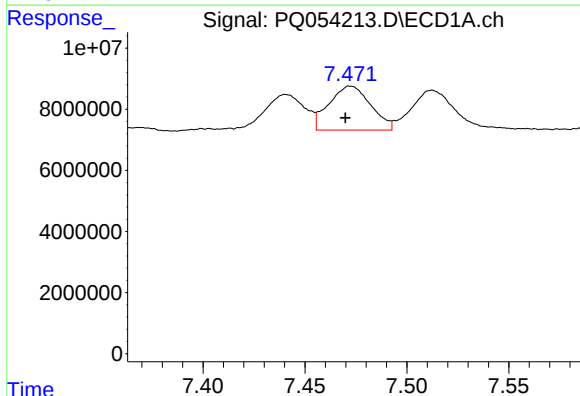
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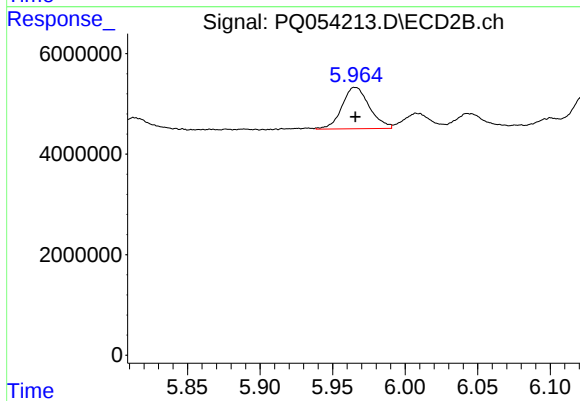
#23 AR-1248-3

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 8873306
Conc: 26.83 ng/ml m



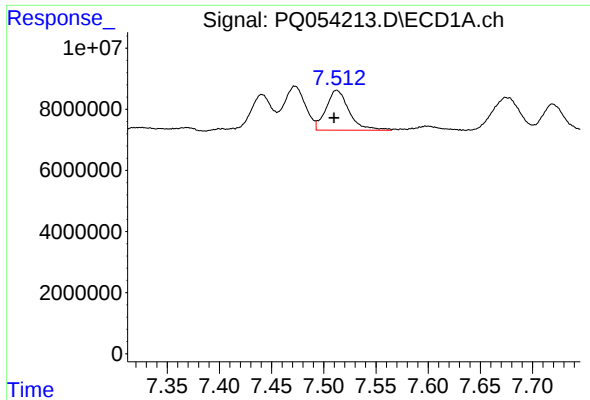
#24 AR-1248-4

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 20486006
Conc: 30.84 ng/ml



#24 AR-1248-4

R.T.: 5.964 min
Delta R.T.: -0.001 min
Response: 10873919
Conc: 27.40 ng/ml m



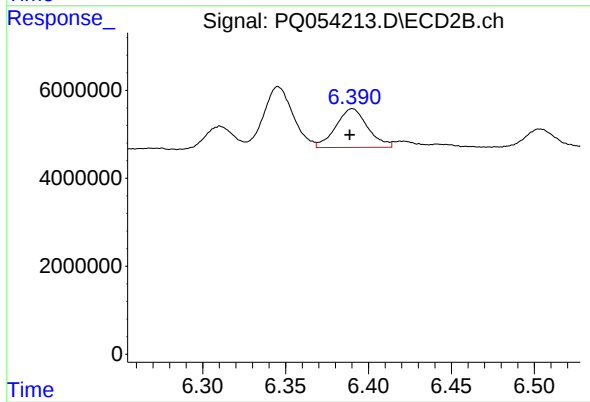
#25 AR-1248-5

R.T.: 7.512 min
Delta R.T.: 0.002 min
Response: 20165543
Conc: 30.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 11829775
Conc: 29.68 ng/ml m