

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110419\
 Data File : PQ044759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 13:20
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 13:57:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 04 02:17:09 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...	5.283	4.316	100.2E6	44599571	13.456	12.440
2) SA Decachlor...	11.503	9.729	111.8E6	138.2E6	16.911	17.369
Target Compounds						
11) L3 AR-1232-1	5.714	4.772	7977500	3957240	33.427	30.880
12) L3 AR-1232-2	6.307	5.615	4046034	4345486	32.354	29.390m
13) L3 AR-1232-3	6.624	5.811	7820451	2330425	32.423	30.412m
14) L3 AR-1232-4	6.799	5.906	3720335	2440702	30.152	33.518m
15) L3 AR-1232-5	6.895	6.092	3343061	2574853	35.542	32.584m

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

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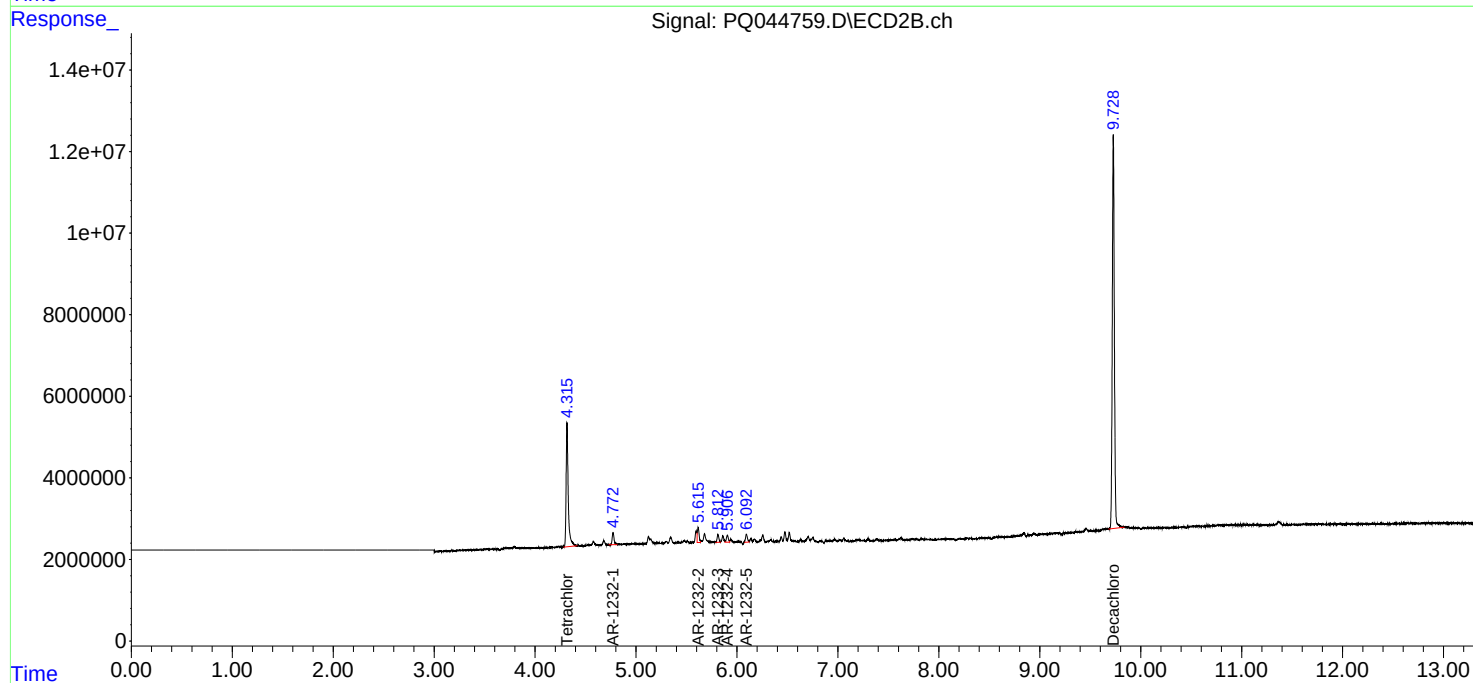
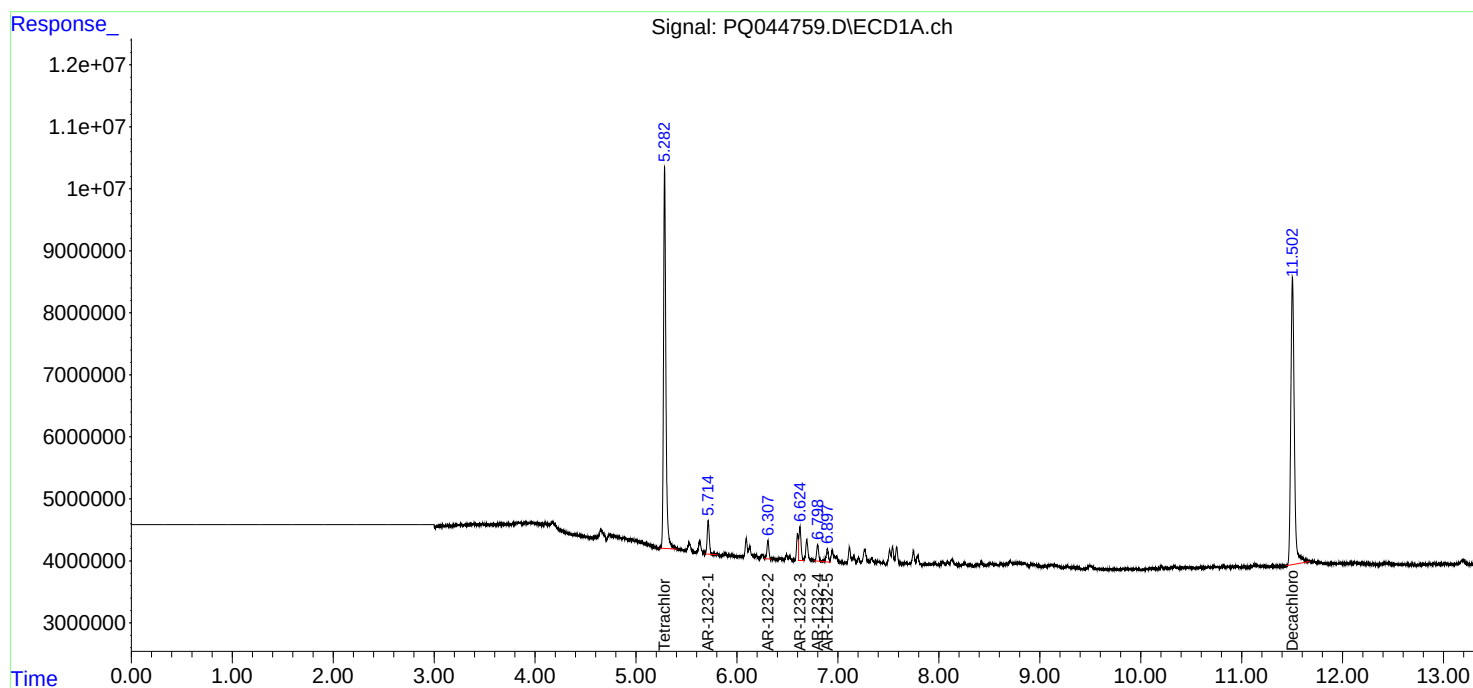
Instrument :
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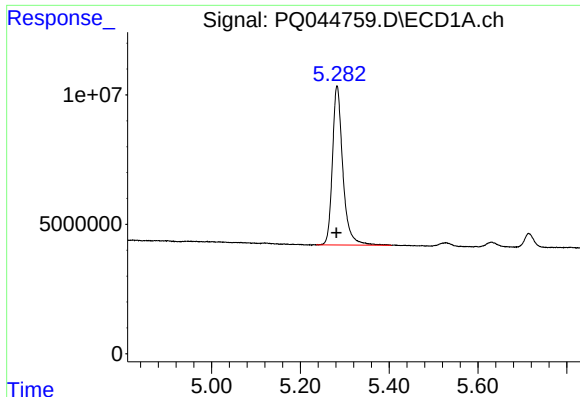
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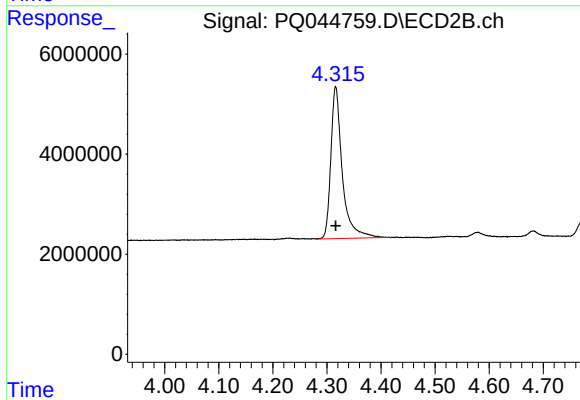
#1 Tetrachloro-m-xylene

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 100181427
Conc: 13.46 ng/ml

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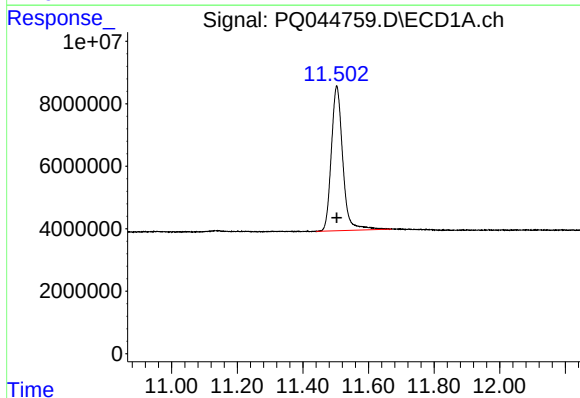
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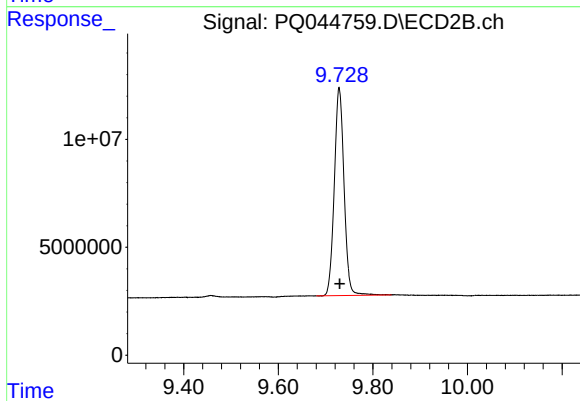
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 44599571
Conc: 12.44 ng/ml



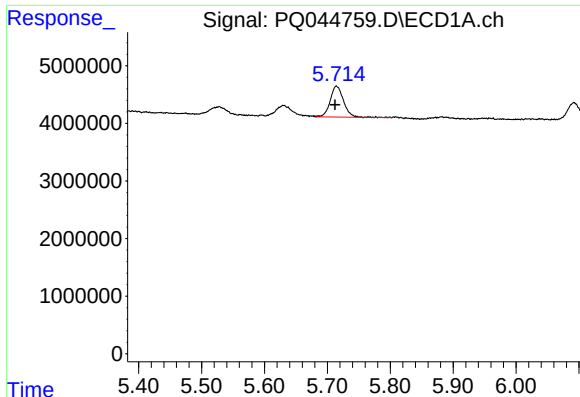
#2 Decachlorobiphenyl

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 111811502
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: -0.001 min
Response: 138179068
Conc: 17.37 ng/ml



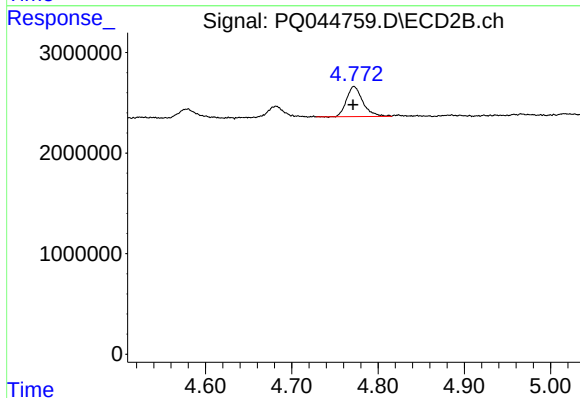
#11 AR-1232-1

R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 7977500
Conc: 33.43 ng/ml

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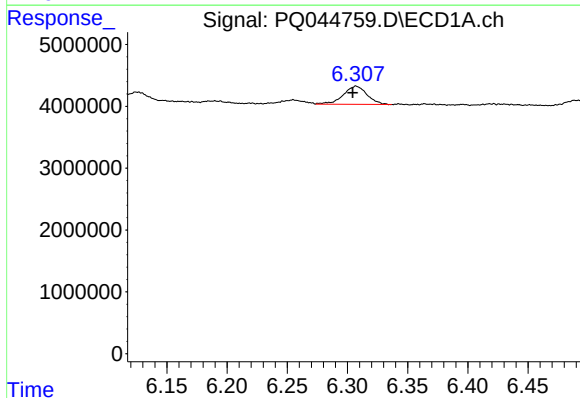
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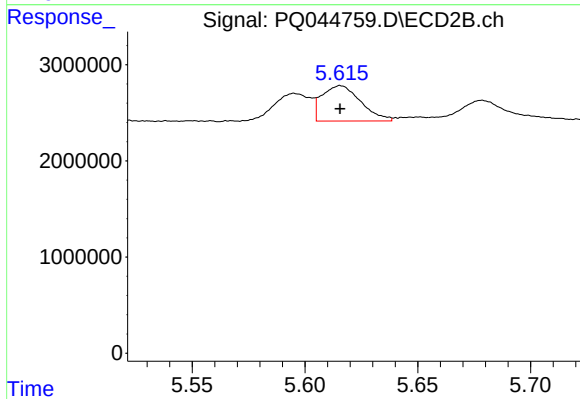
#11 AR-1232-1

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 3957240
Conc: 30.88 ng/ml



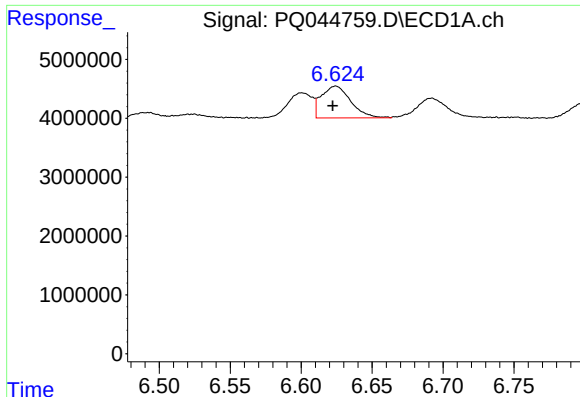
#12 AR-1232-2

R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 4046034
Conc: 32.35 ng/ml



#12 AR-1232-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 4345486
Conc: 29.39 ng/ml m



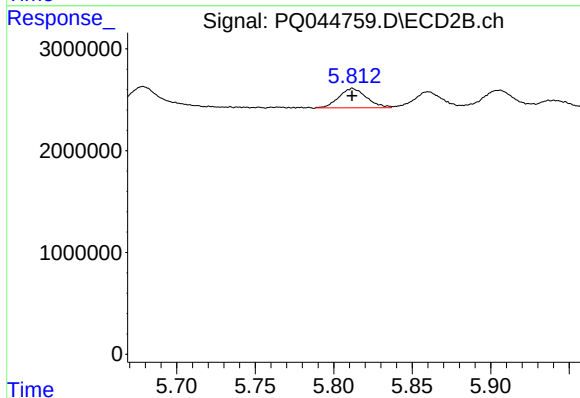
#13 AR-1232-3

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 7820451
Conc: 32.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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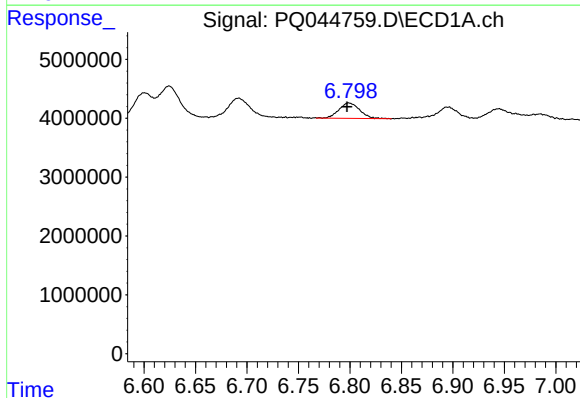
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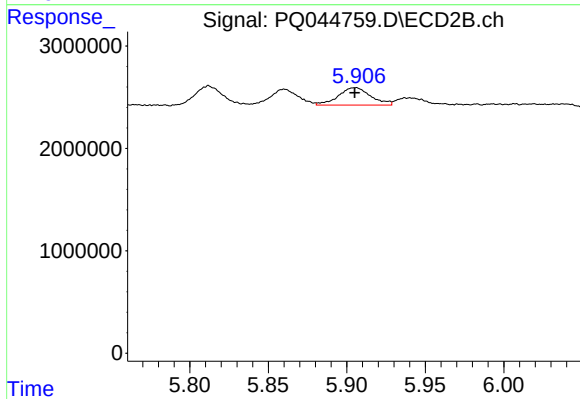
#13 AR-1232-3

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2330425
Conc: 30.41 ng/ml m



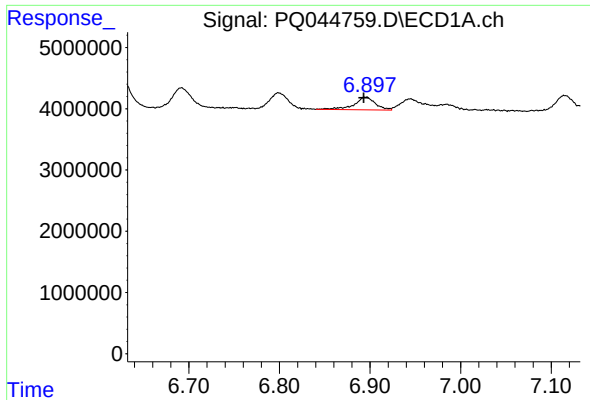
#14 AR-1232-4

R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 3720335
Conc: 30.15 ng/ml



#14 AR-1232-4

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 2440702
Conc: 33.52 ng/ml m



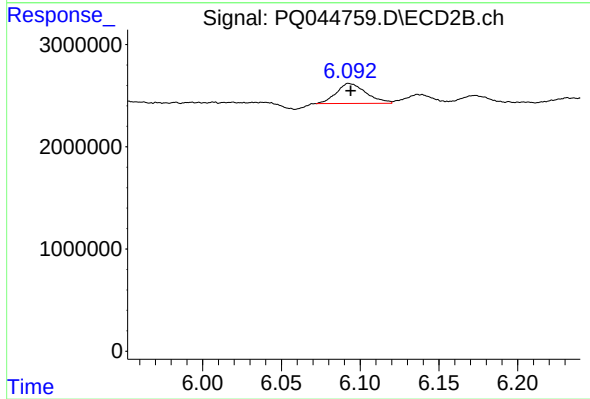
#15 AR-1232-5

R.T.: 6.895 min
Delta R.T.: 0.002 min
Response: 3343061
Conc: 35.54 ng/ml

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

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 2574853
Conc: 32.58 ng/ml m