

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 09:02
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1232 25PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:38:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 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...	5.104	4.260	242.2E6	41734430	12.623	12.678
2) SA Decachlor...	11.176	9.643	310.6E6	45418555	14.283	13.924
Target Compounds						
11) L3 AR-1232-1	5.534	4.713	11302422	1829673	29.815m	28.664
12) L3 AR-1232-2	6.119	5.554	5257337	1909196	26.643m	29.336
13) L3 AR-1232-3	6.442	5.750	12243175	1043304	30.492	31.042
14) L3 AR-1232-4	6.616	5.844	4635332	780400	22.460m	26.629
15) L3 AR-1232-5	6.714	6.033	3691600	735542	23.819m	21.289m

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

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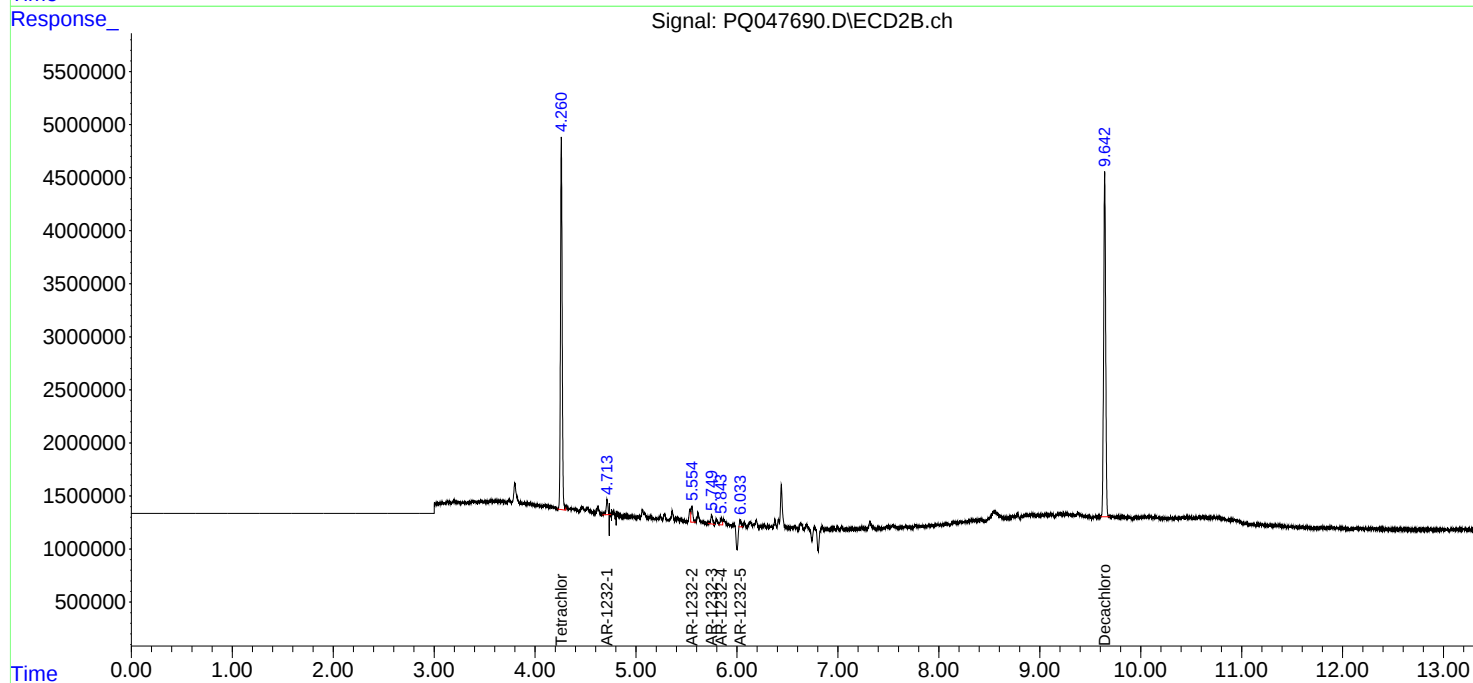
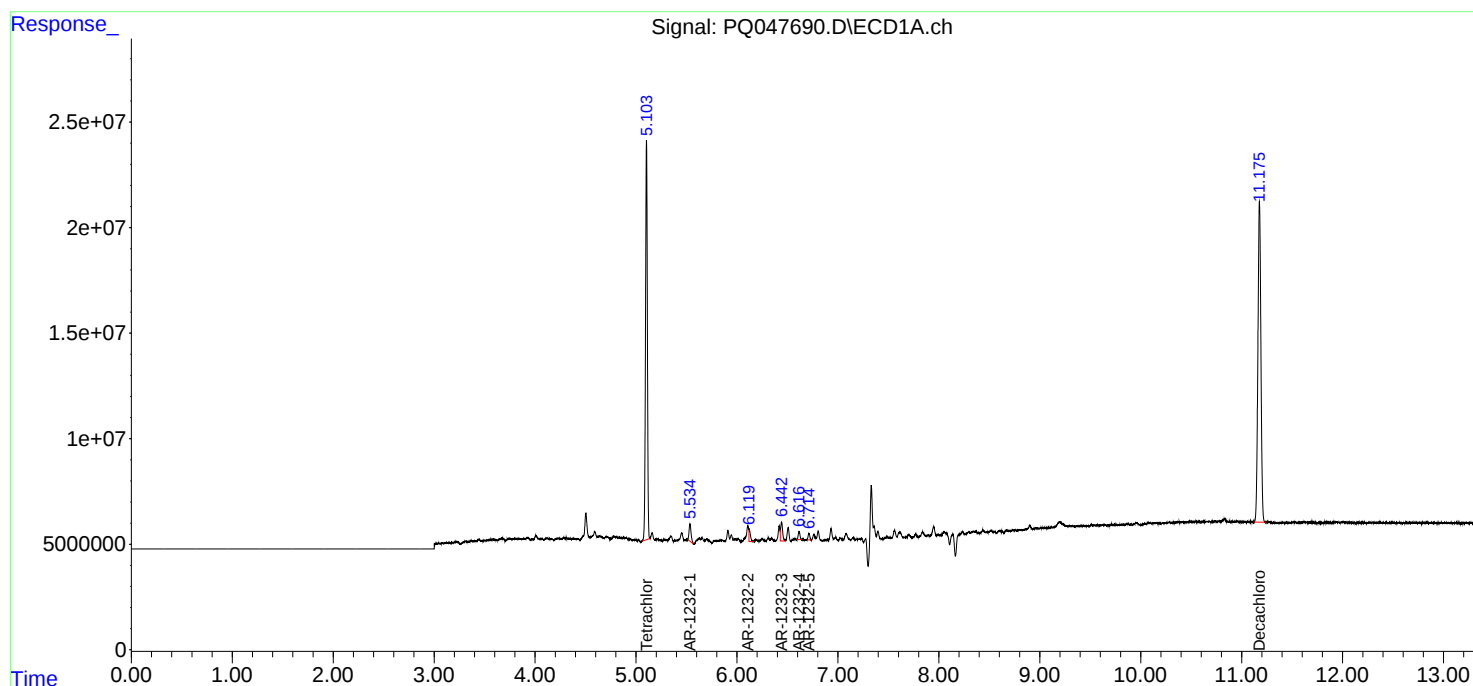
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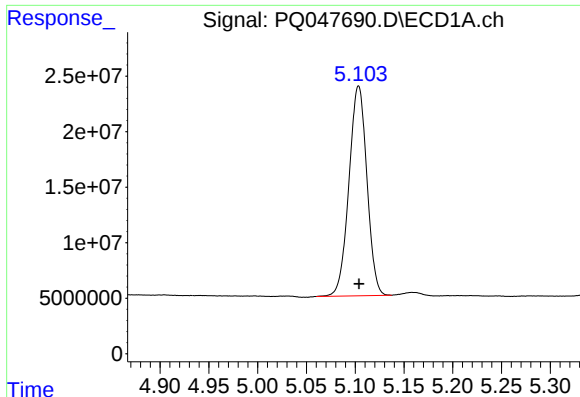
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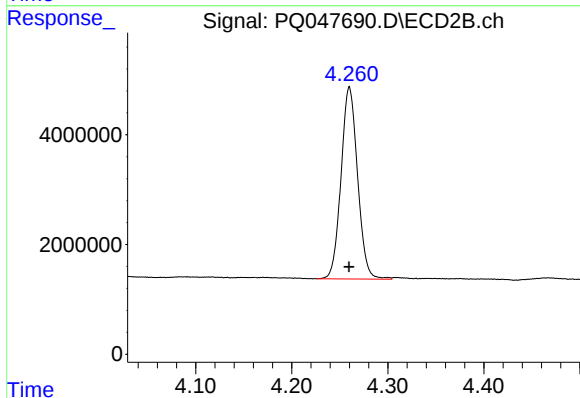
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 242248620
Conc: 12.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

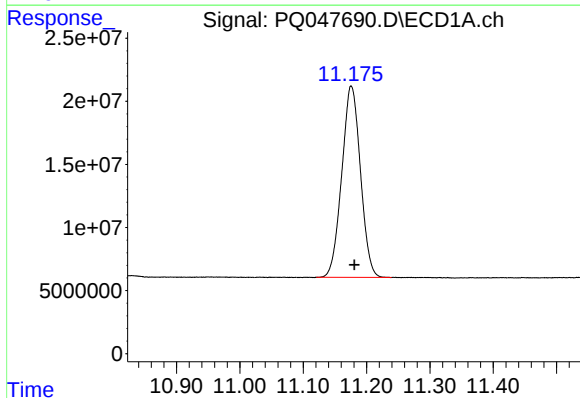
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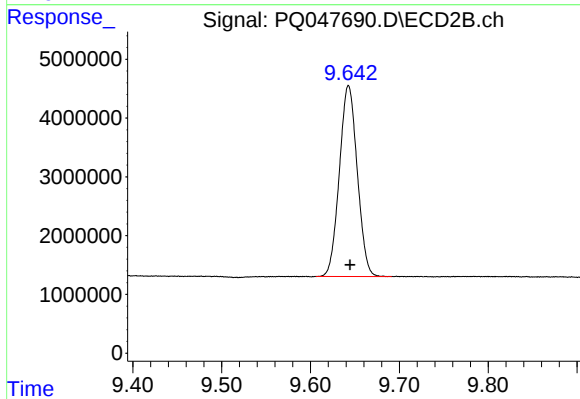
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 41734430
Conc: 12.68 ng/ml



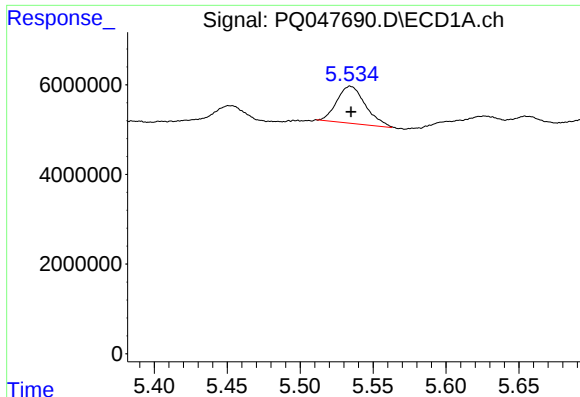
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 310635974
Conc: 14.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 45418555
Conc: 13.92 ng/ml



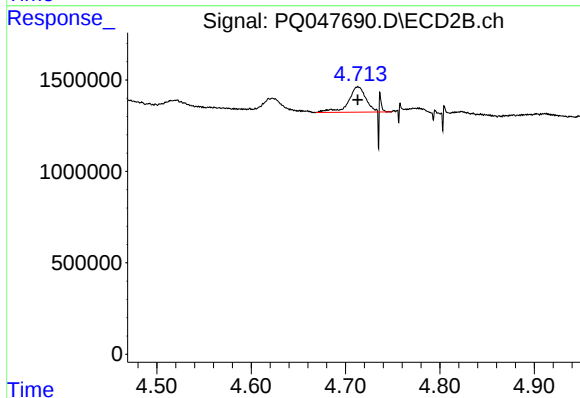
#11 AR-1232-1

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 11302422
Conc: 29.81 ng/ml m

Instrument :
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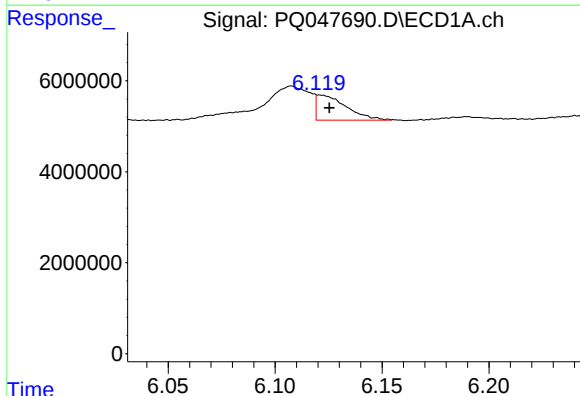
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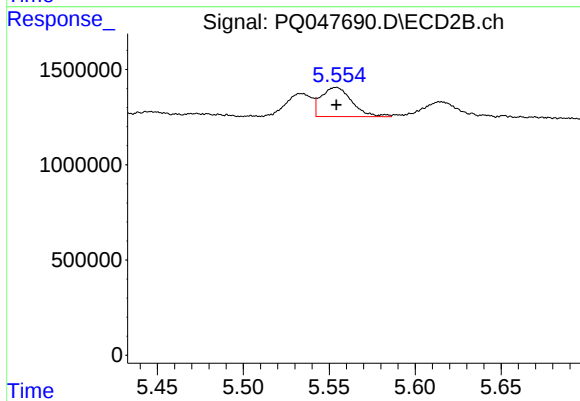
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1829673
Conc: 28.66 ng/ml



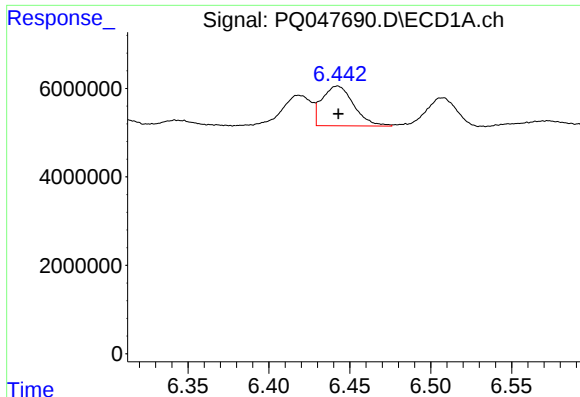
#12 AR-1232-2

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 5257337
Conc: 26.64 ng/ml m



#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1909196
Conc: 29.34 ng/ml



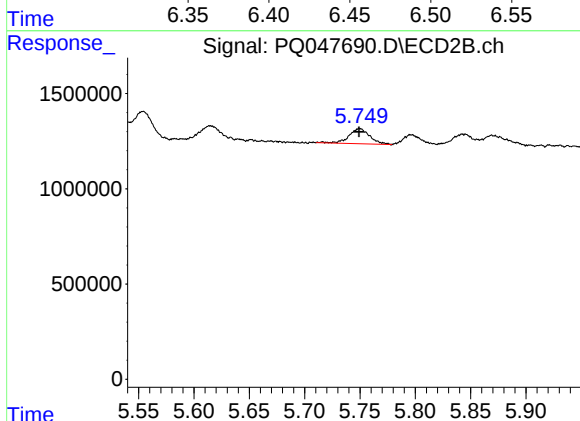
#13 AR-1232-3

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 12243175
Conc: 30.49 ng/ml

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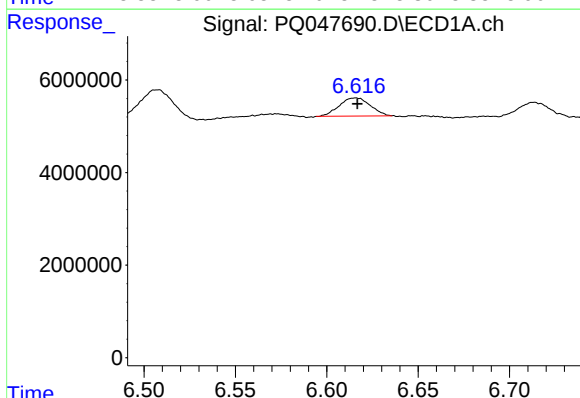
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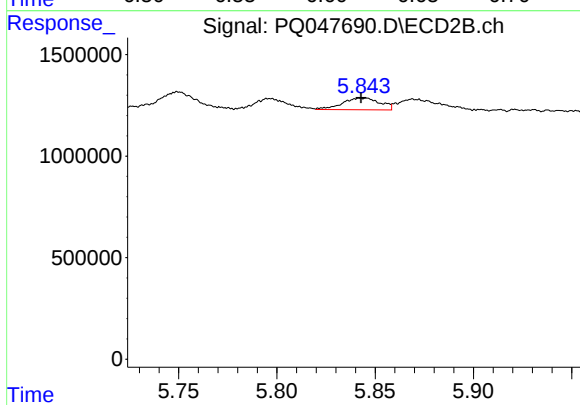
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1043304
Conc: 31.04 ng/ml



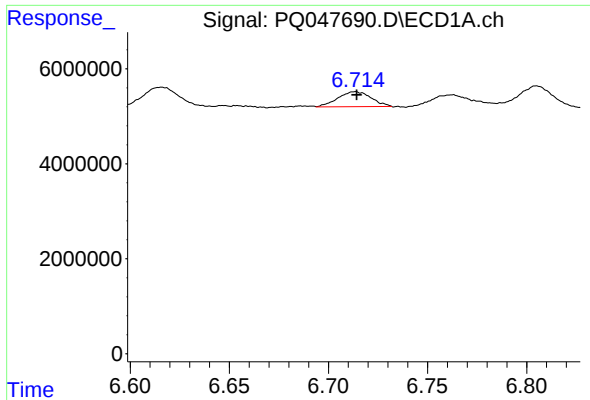
#14 AR-1232-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 4635332
Conc: 22.46 ng/ml m



#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 780400
Conc: 26.63 ng/ml



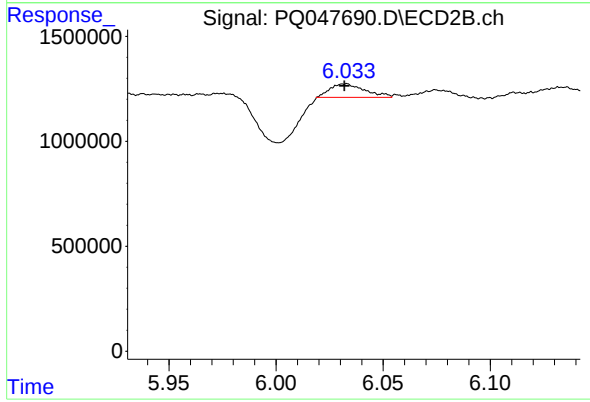
#15 AR-1232-5

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 3691600
Conc: 23.82 ng/ml m

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

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 735542
Conc: 21.29 ng/ml m