

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 15:08
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1232 50PPB LOQ
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:11:53 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	370.7E6	64274351	19.314	19.525
2) SA Decachlor...	11.179	9.641	466.7E6	69205501	21.458	21.216
Target Compounds						
11) L3 AR-1232-1	5.535	4.714	20751050	3503877	54.740m	54.892
12) L3 AR-1232-2	6.124	5.553	10392999	3610358	52.670m	55.475
13) L3 AR-1232-3	6.443	5.749	21555963	1610859	53.685	47.929
14) L3 AR-1232-4	6.616	5.842	11572569	1325324	56.075	45.222
15) L3 AR-1232-5	6.715	6.031	8506467	1654371	54.884	47.882

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

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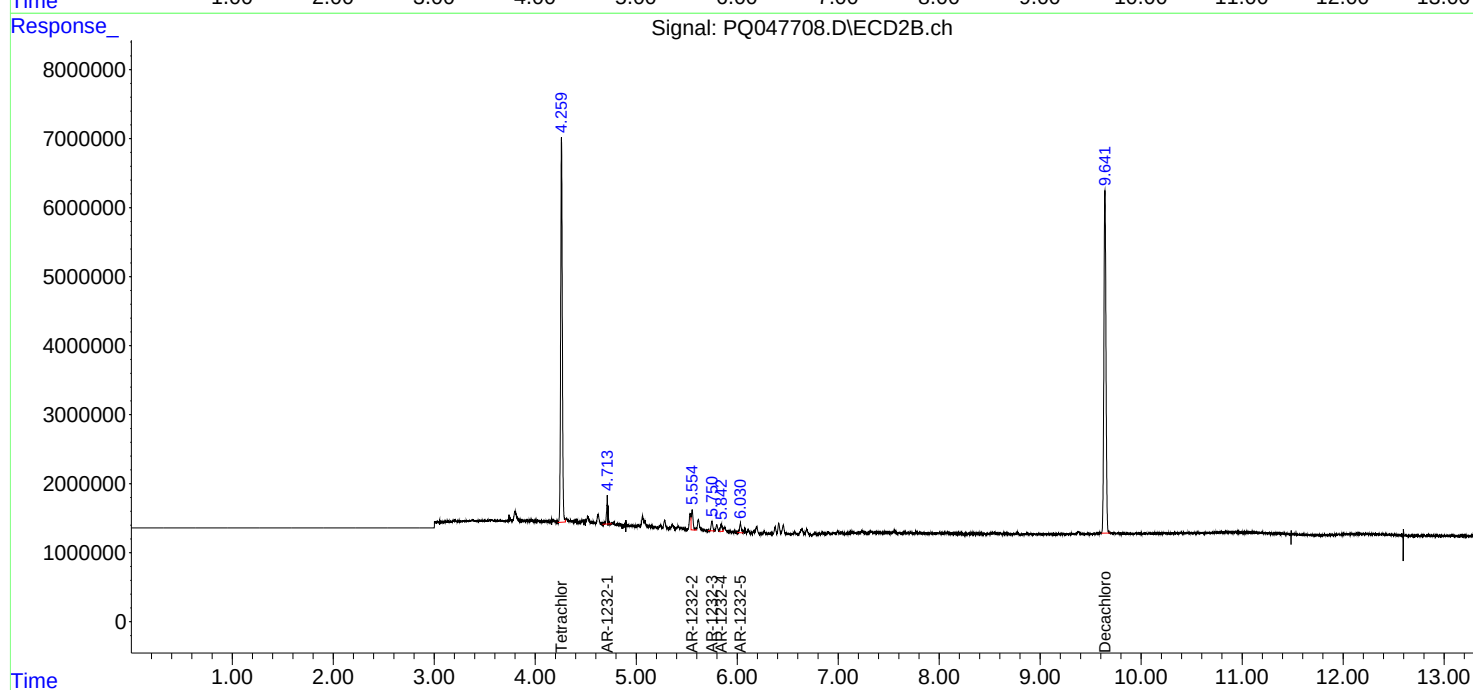
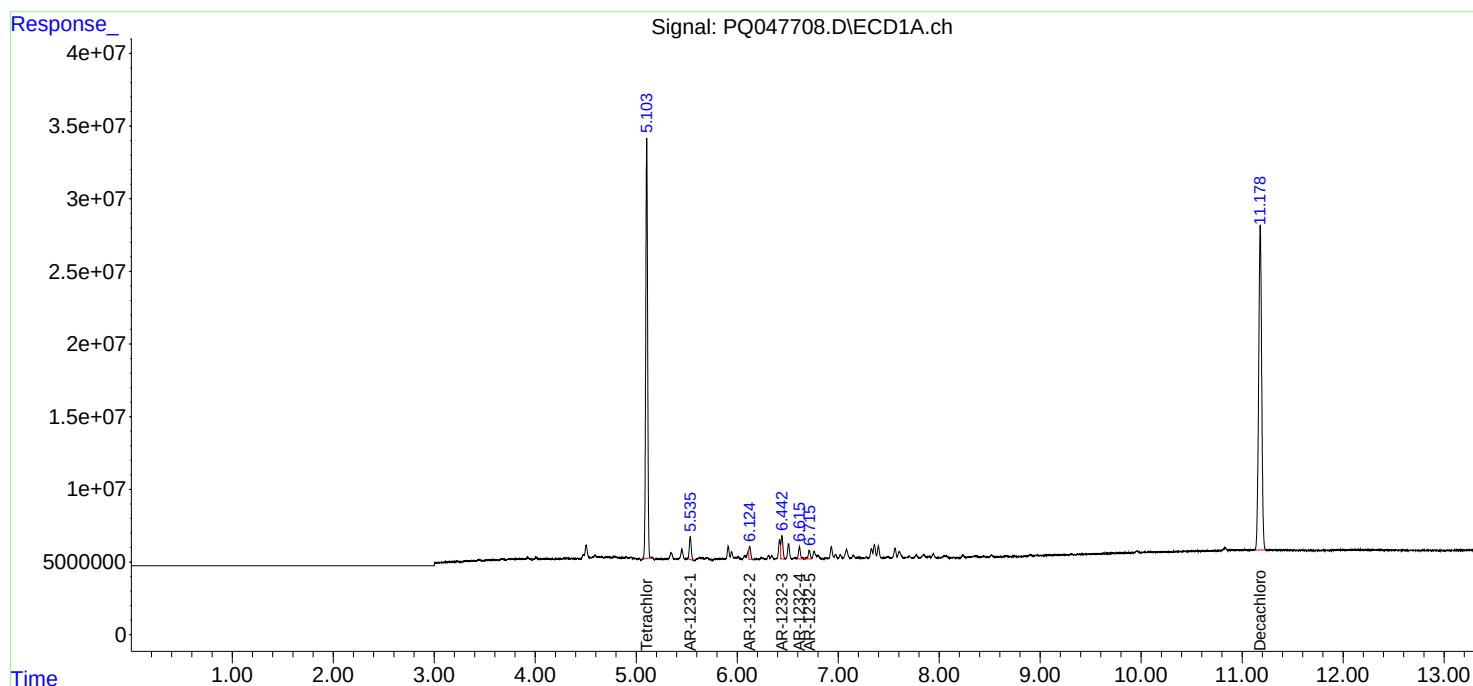
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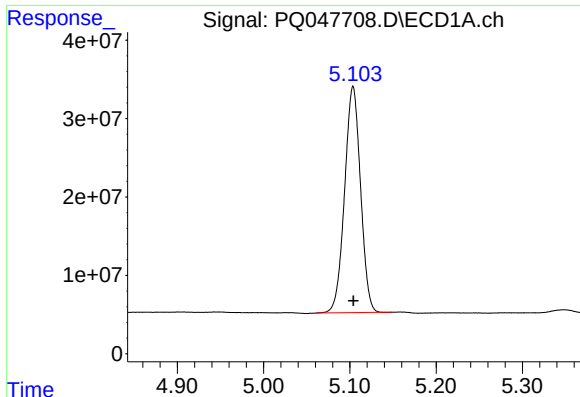
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#1 Tetrachloro-m-xylene

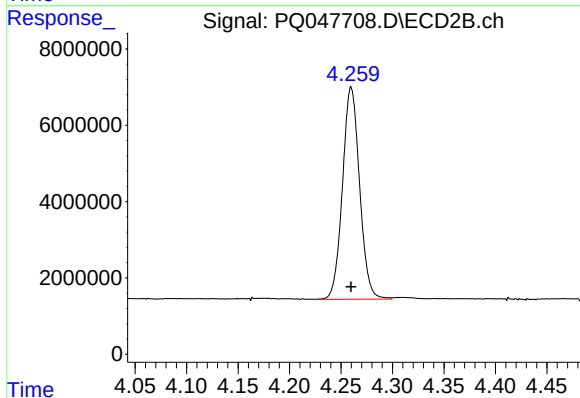
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 370654958
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2020

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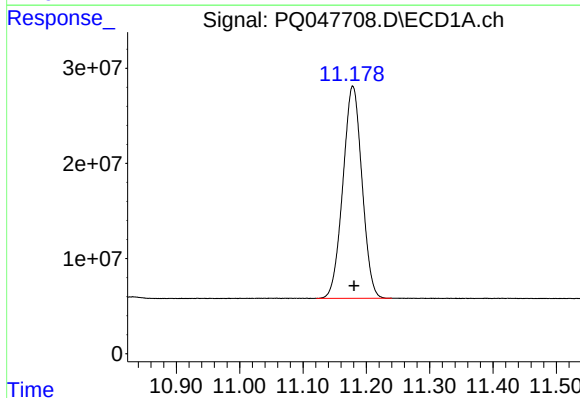
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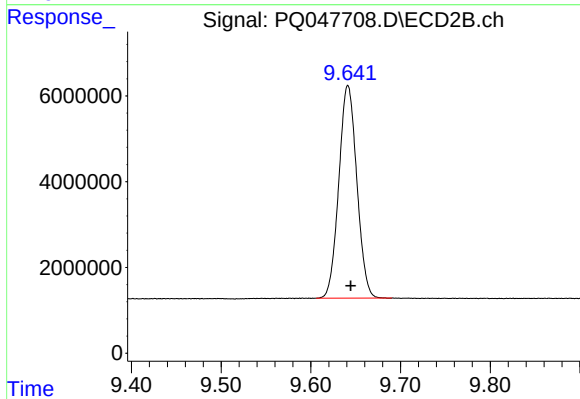
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 64274351
Conc: 19.53 ng/ml



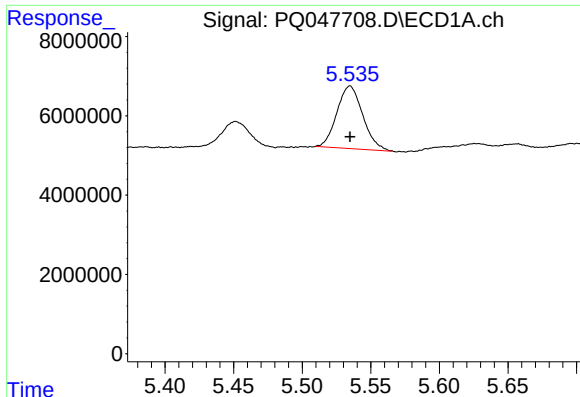
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 466667665
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 69205501
Conc: 21.22 ng/ml



#11 AR-1232-1

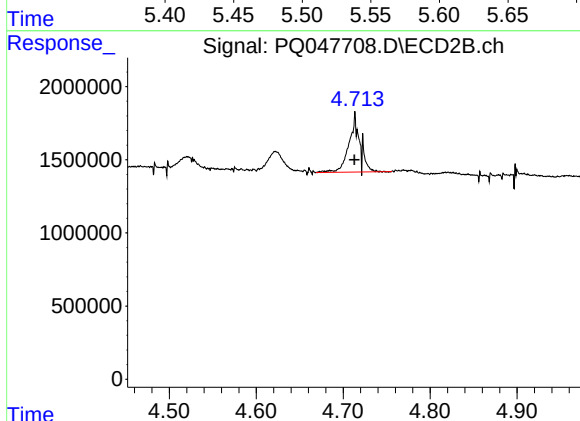
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 20751050
Conc: 54.74 ng/ml m

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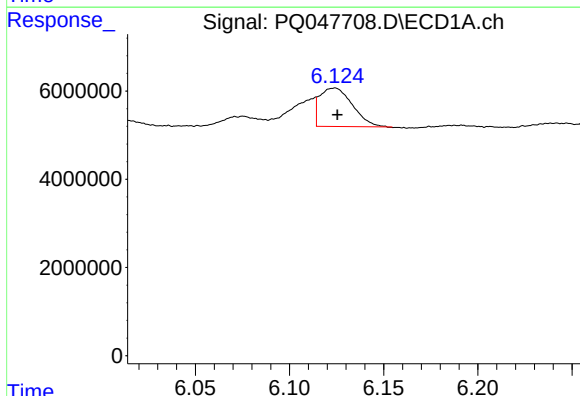
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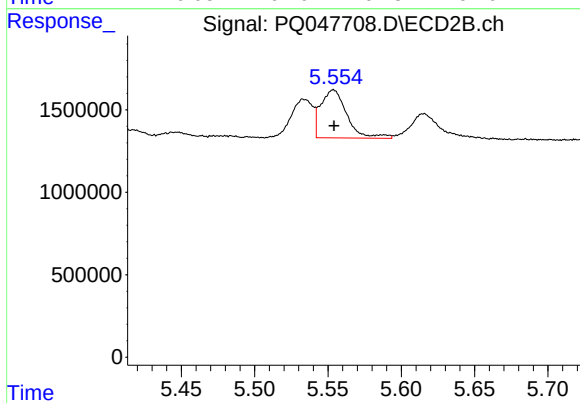
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 3503877
Conc: 54.89 ng/ml



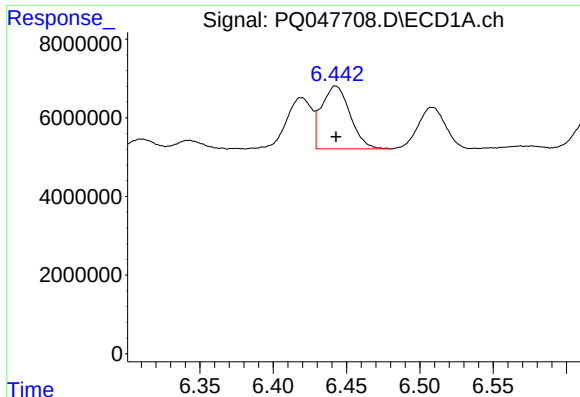
#12 AR-1232-2

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 10392999
Conc: 52.67 ng/ml m



#12 AR-1232-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 3610358
Conc: 55.48 ng/ml



#13 AR-1232-3

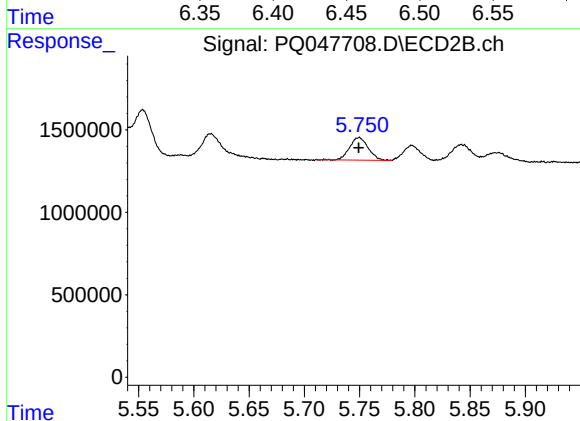
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 21555963
Conc: 53.68 ng/ml

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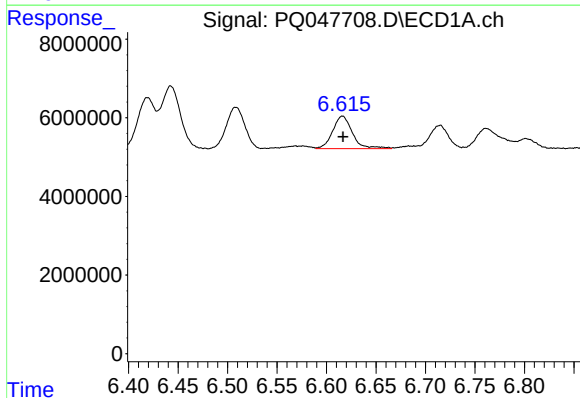
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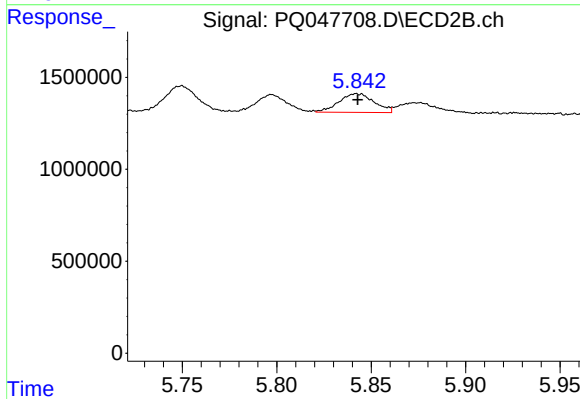
#13 AR-1232-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1610859
Conc: 47.93 ng/ml



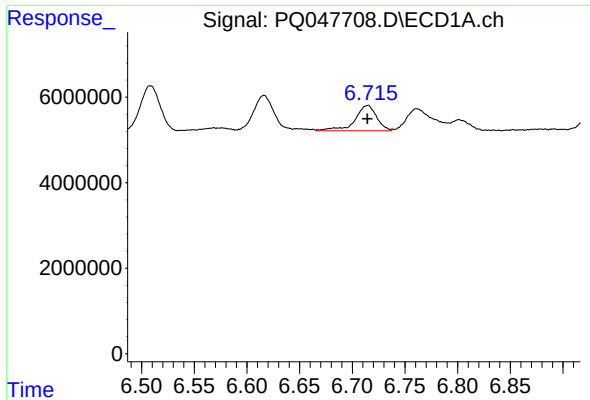
#14 AR-1232-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11572569
Conc: 56.07 ng/ml



#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1325324
Conc: 45.22 ng/ml



#15 AR-1232-5

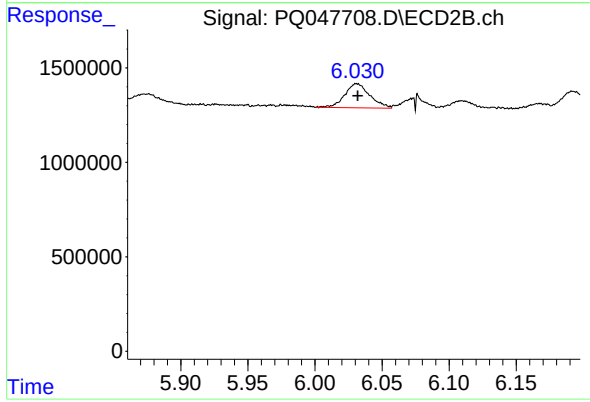
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 8506467
Conc: 54.88 ng/ml

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

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1654371
Conc: 47.88 ng/ml