

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:52
 Operator : AJ\SJ
 Sample : K2241-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:10:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.704	4.796	79385525	45449488	19.189	18.078
2)	SA Decachlor...	12.114	10.564	107.8E6	63333151	18.234	18.374
Target Compounds							
36)	L8 AR-1262-1	9.628	8.552	3646001	6047582	26.211	22.343
37)	L8 AR-1262-2	10.159	9.079	11777629	9573858	18.700	18.852
38)	L8 AR-1262-3	10.496	9.373	8793150	4022069	20.560m	21.171
39)	L8 AR-1262-4	10.593	9.440	7181224	7289545	21.114	19.641
40)	L8 AR-1262-5	11.306	9.967	4165670	2995678	18.098	19.103

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

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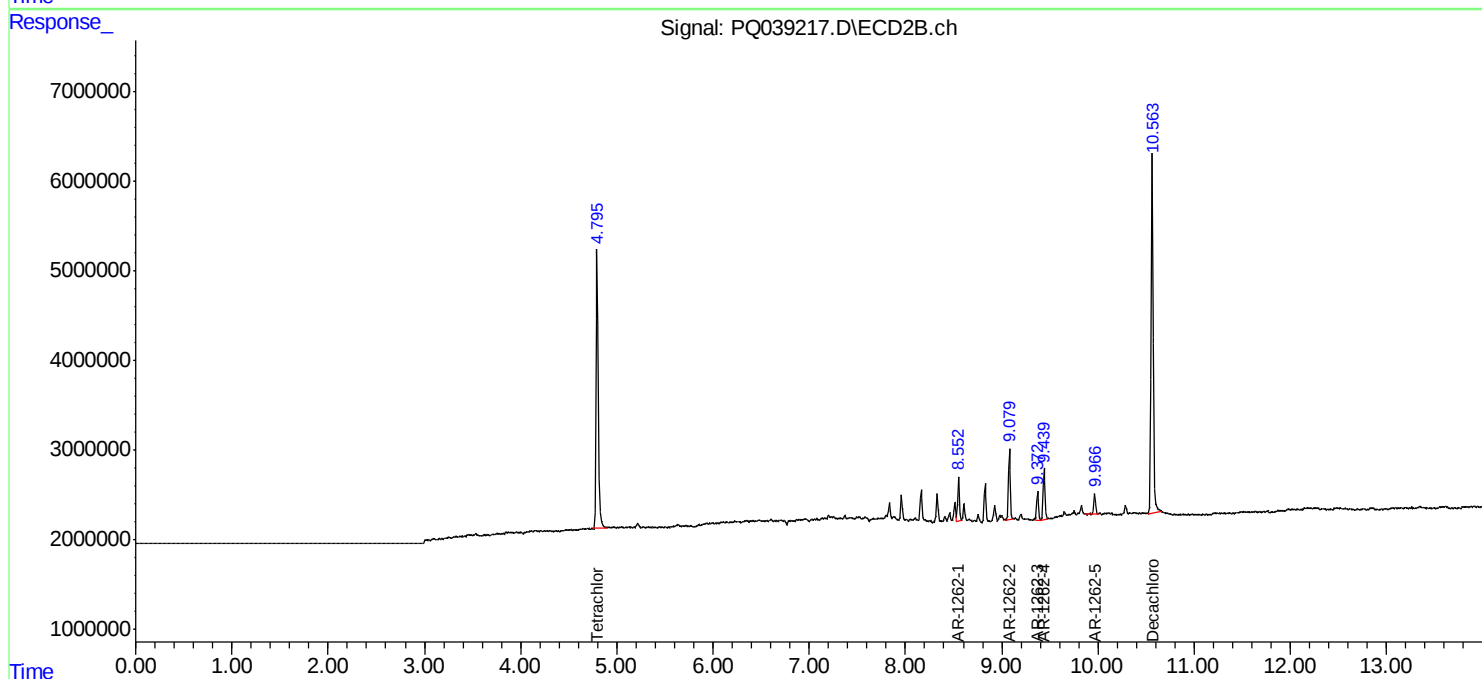
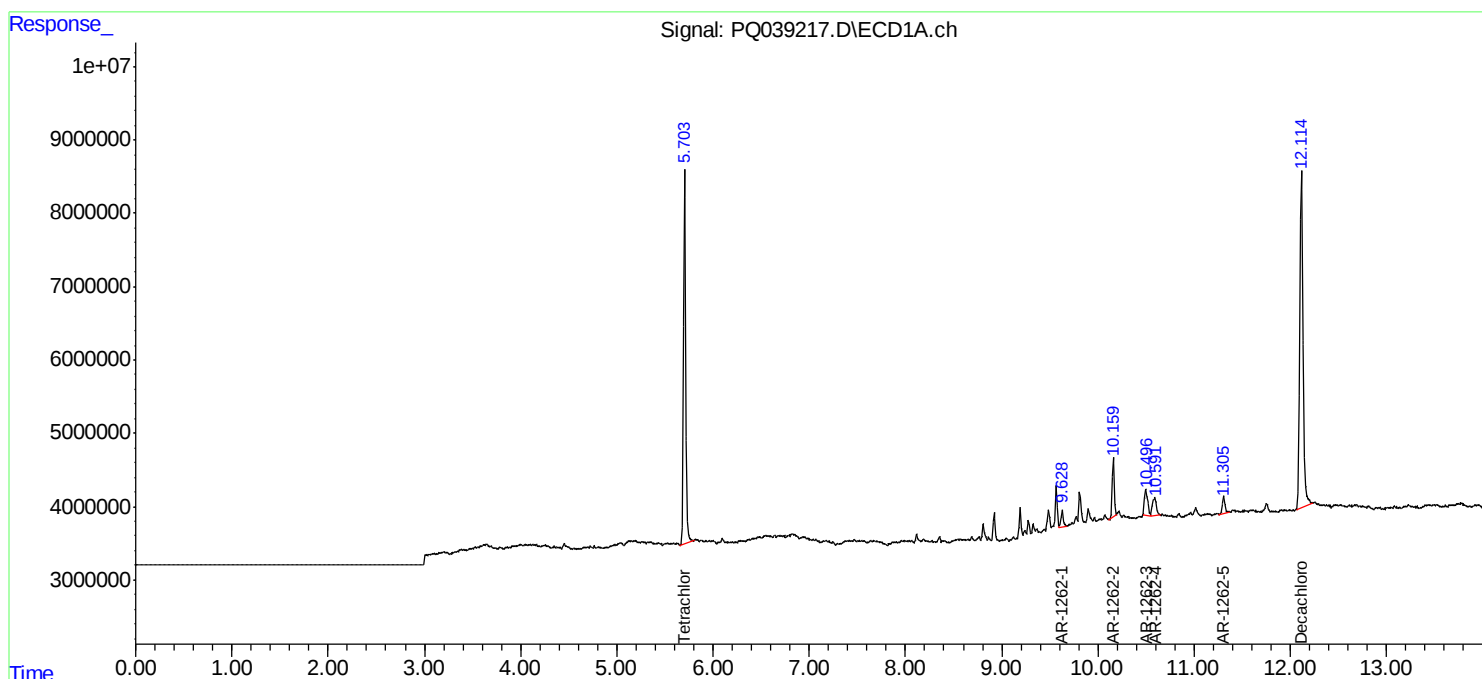
Instrument :
ECD_Q
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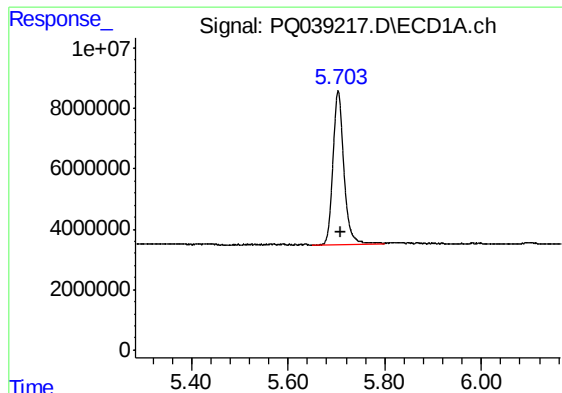
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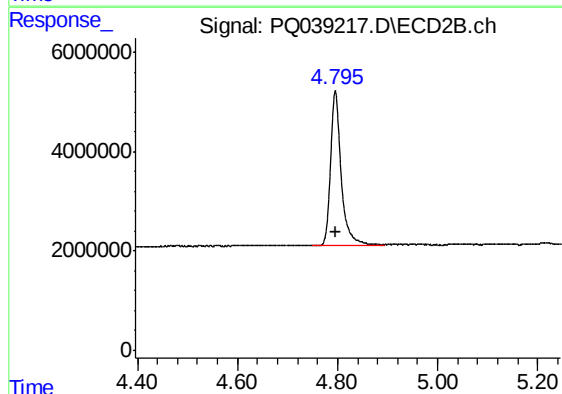
#1 Tetrachloro-m-xylene

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 79385525
Conc: 19.19 ng/ml

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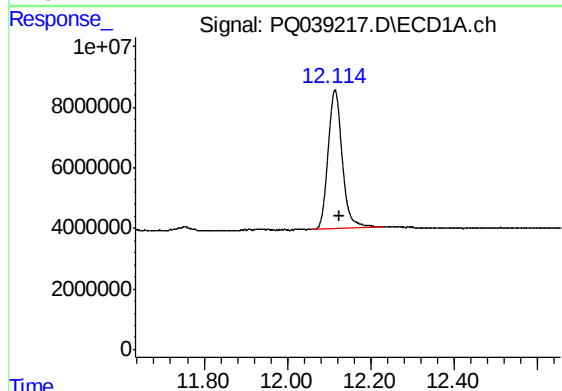
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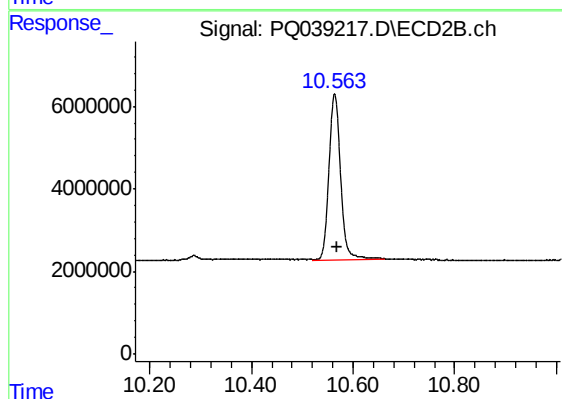
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 45449488
Conc: 18.08 ng/ml



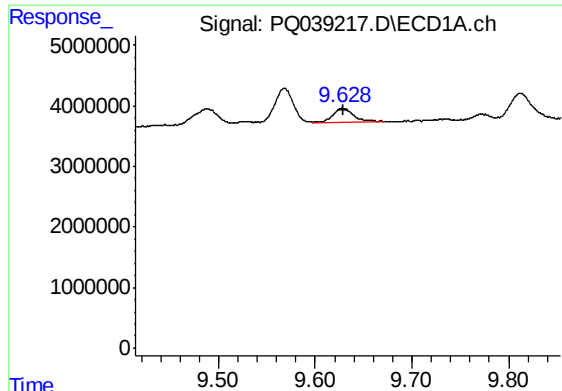
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 107837984
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 63333151
Conc: 18.37 ng/ml



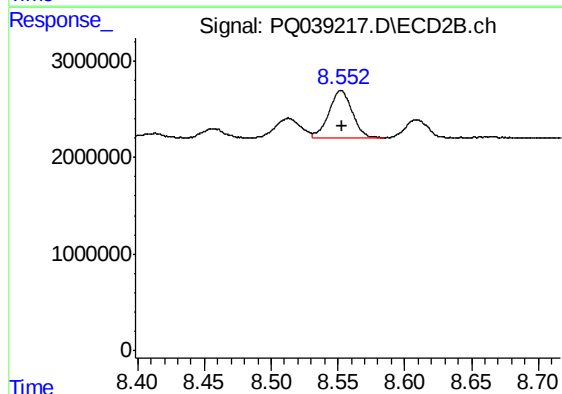
#36 AR-1262-1

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 3646001
Conc: 26.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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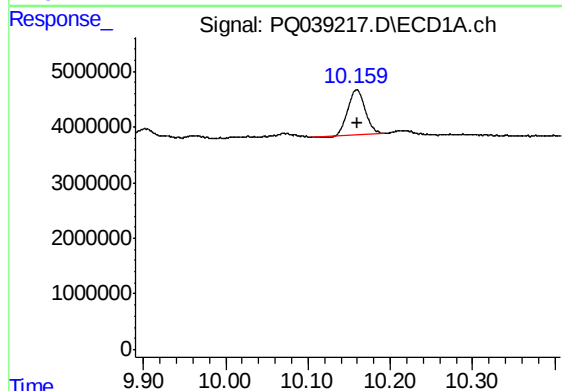
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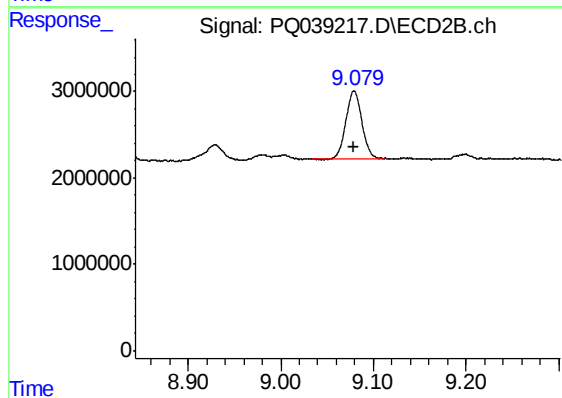
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 6047582
Conc: 22.34 ng/ml



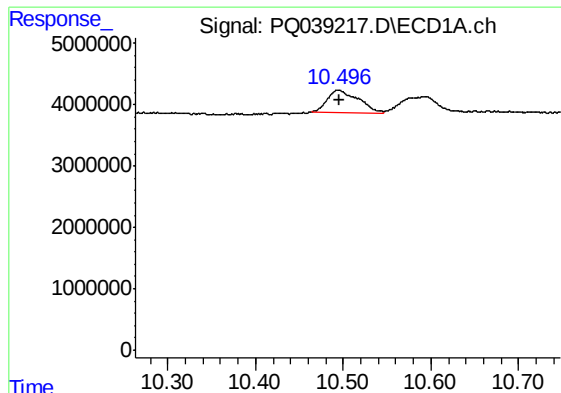
#37 AR-1262-2

R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 11777629
Conc: 18.70 ng/ml



#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 9573858
Conc: 18.85 ng/ml



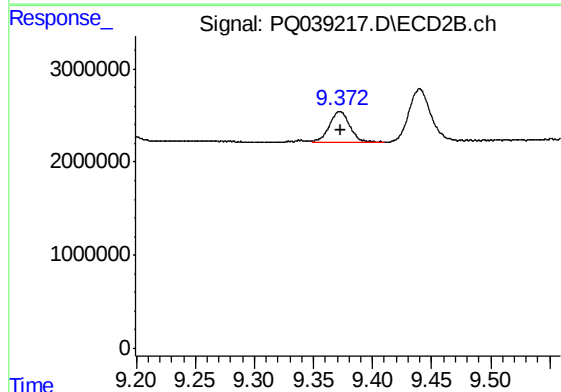
#38 AR-1262-3

R.T.: 10.496 min
Delta R.T.: 0.000 min
Response: 8793150
Conc: 20.56 ng/ml m

Instrument :
ECD_Q
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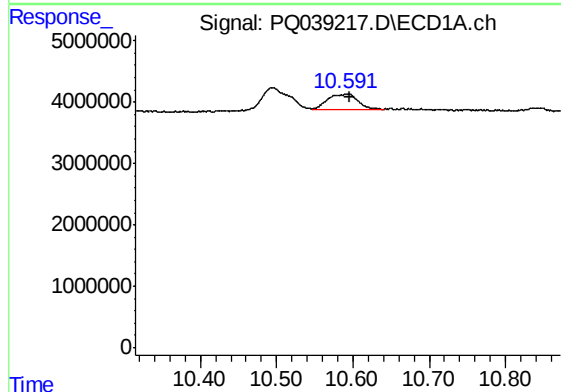
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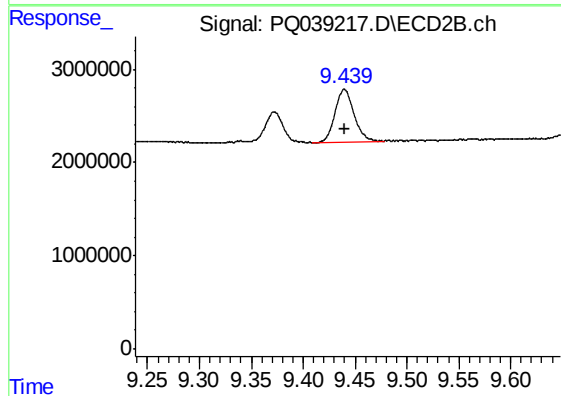
#38 AR-1262-3

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 4022069
Conc: 21.17 ng/ml



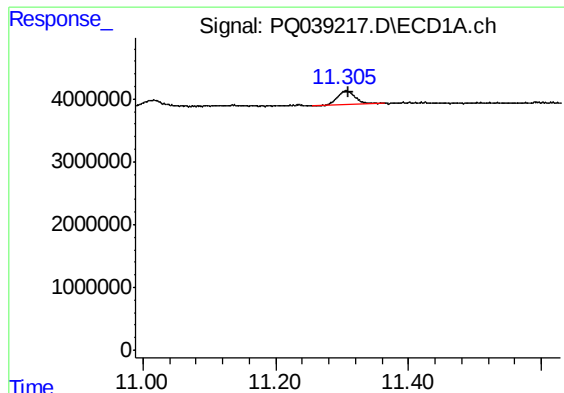
#39 AR-1262-4

R.T.: 10.593 min
Delta R.T.: -0.004 min
Response: 7181224
Conc: 21.11 ng/ml



#39 AR-1262-4

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 7289545
Conc: 19.64 ng/ml



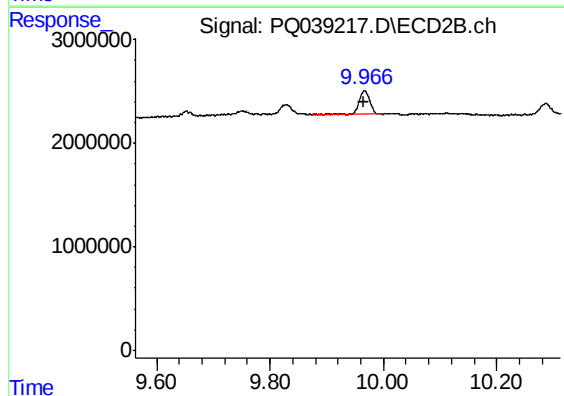
#40 AR-1262-5

R.T.: 11.306 min
Delta R.T.: -0.003 min
Response: 4165670
Conc: 18.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.967 min
Delta R.T.: 0.000 min
Response: 2995678
Conc: 19.10 ng/ml