

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 10:17
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:30:38 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...	5.708	4.797	82912986	48870026	20.042	19.439
2)	SA Decachlor...	12.120	10.564	99148567	57703705	16.764	16.740
Target Compounds							
21)	L5 AR-1248-1	7.158	6.251	3542319	2210955	37.436	35.181m
22)	L5 AR-1248-2	7.472	6.541	4916844	3464231	37.812m	40.567
23)	L5 AR-1248-3	7.701	6.590	5755387	3854175	36.762	42.761
24)	L5 AR-1248-4	8.148	6.794	6570816	4435170	36.680	39.904
25)	L5 AR-1248-5	8.189	7.250	6224945	4171876	35.071	36.851

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

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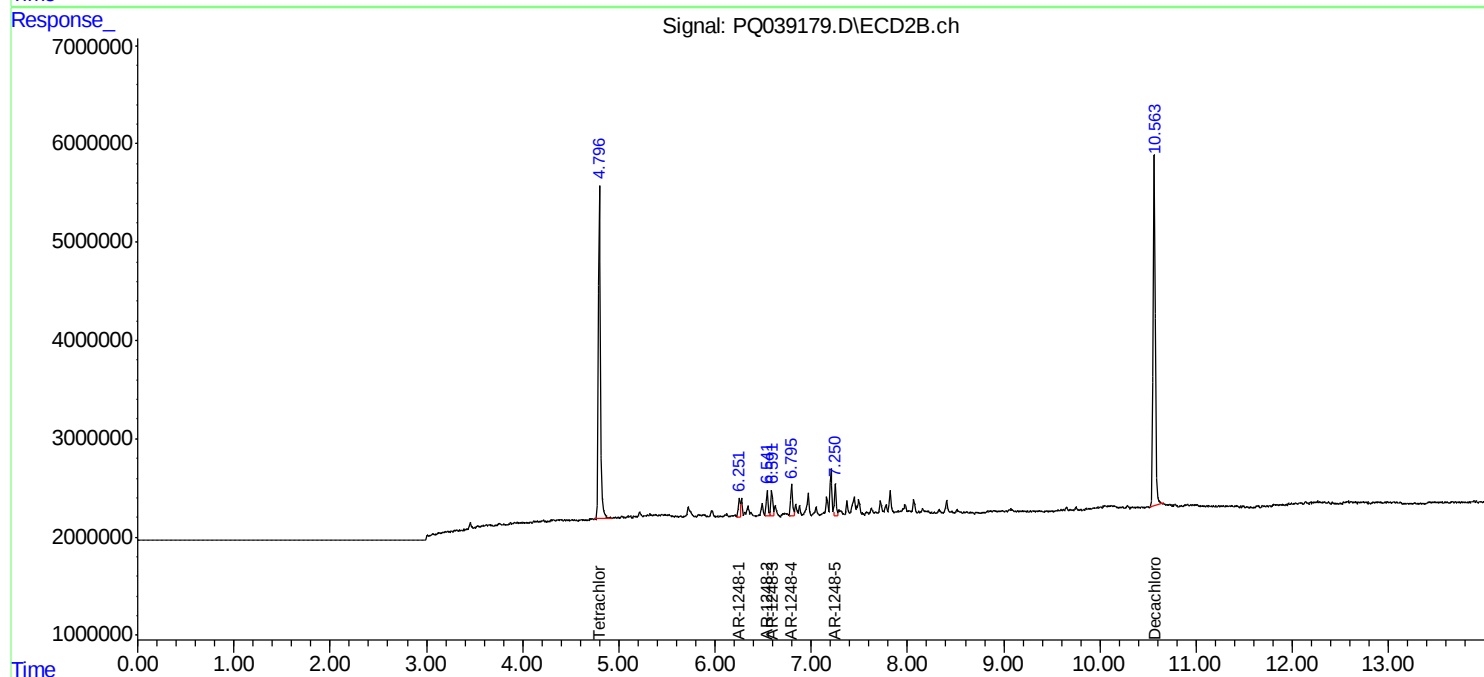
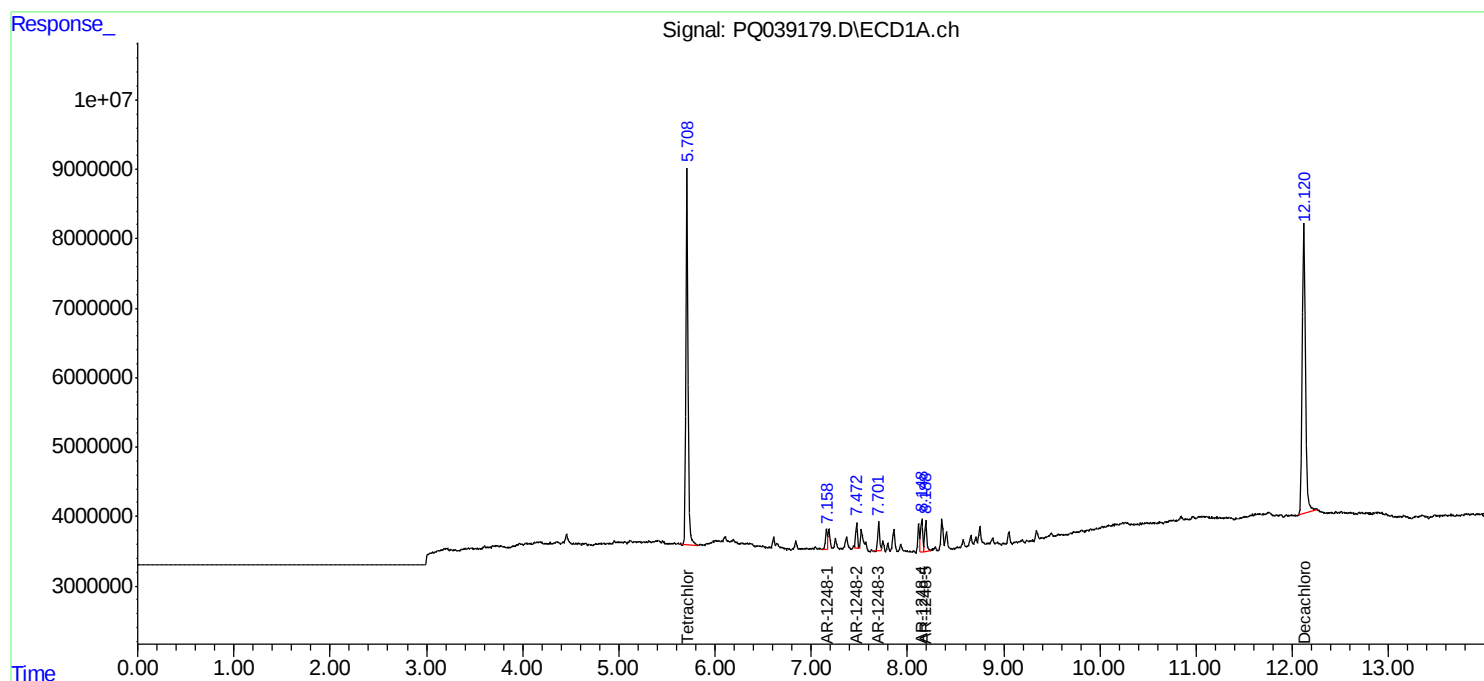
Instrument :
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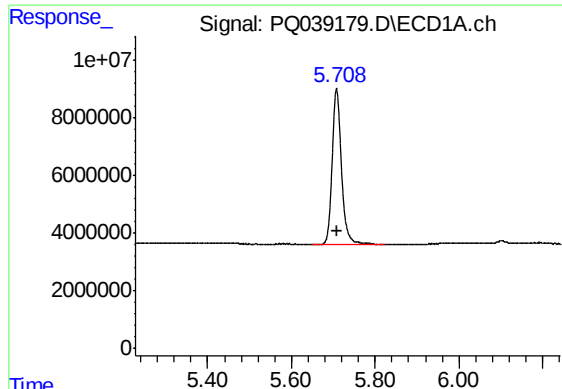
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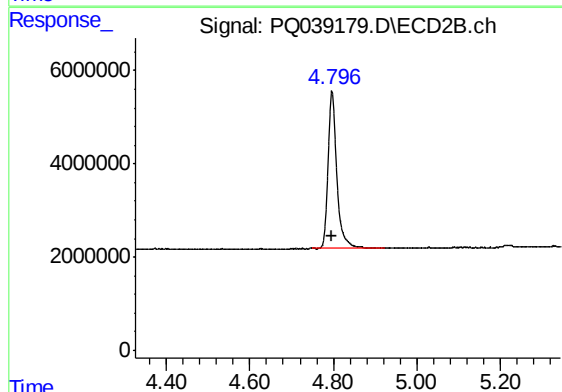
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 82912986
Conc: 20.04 ng/ml

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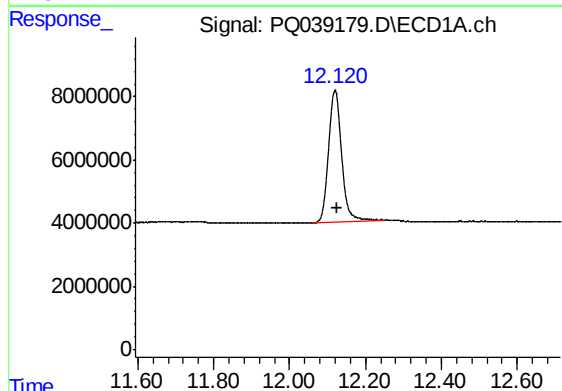
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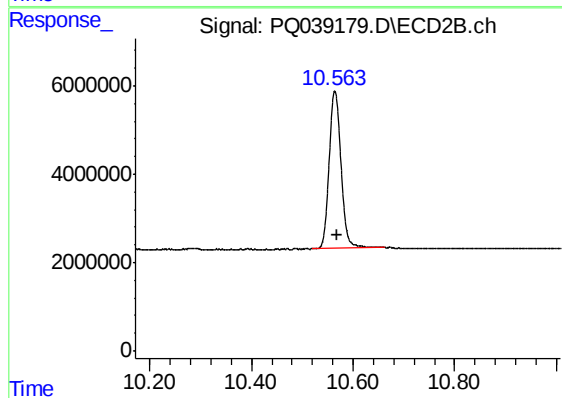
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 48870026
Conc: 19.44 ng/ml



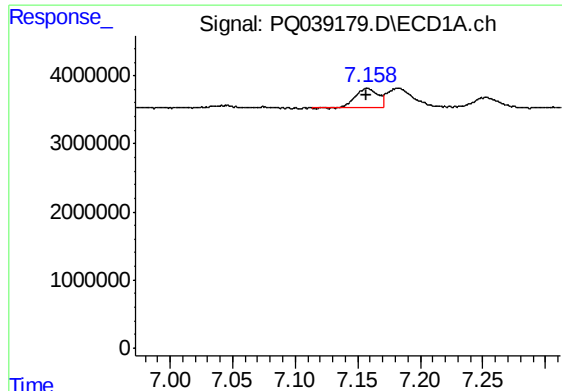
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 99148567
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 57703705
Conc: 16.74 ng/ml



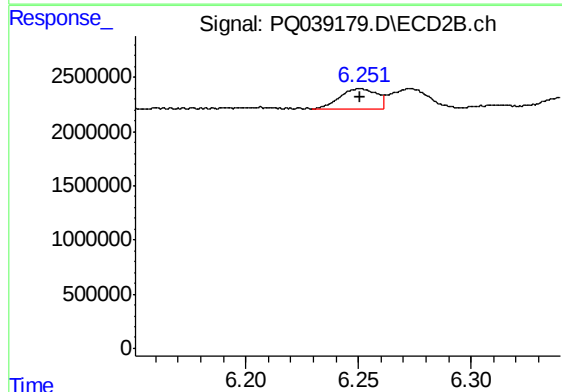
#21 AR-1248-1

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 3542319
Conc: 37.44 ng/ml

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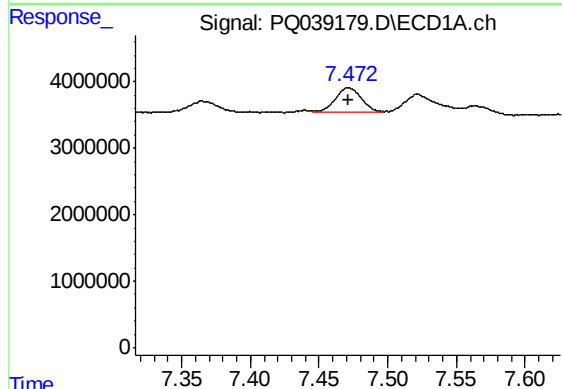
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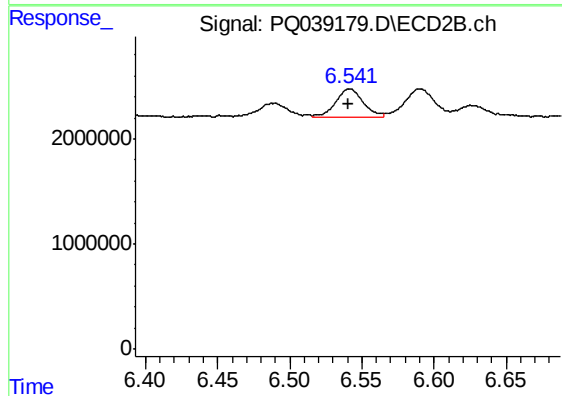
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2210955
Conc: 35.18 ng/ml m



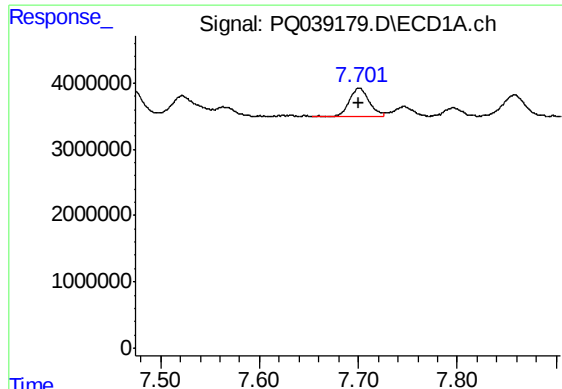
#22 AR-1248-2

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 4916844
Conc: 37.81 ng/ml m



#22 AR-1248-2

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3464231
Conc: 40.57 ng/ml



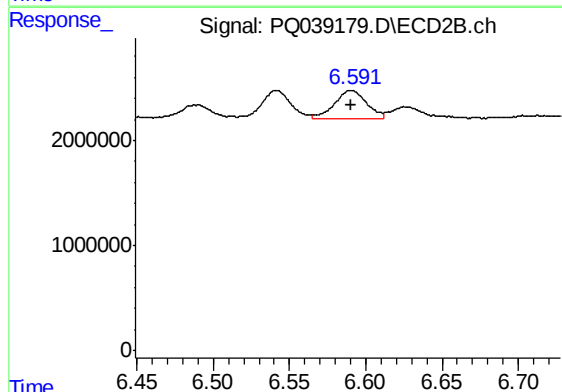
#23 AR-1248-3

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 5755387
Conc: 36.76 ng/ml

Instrument :
ECD_Q
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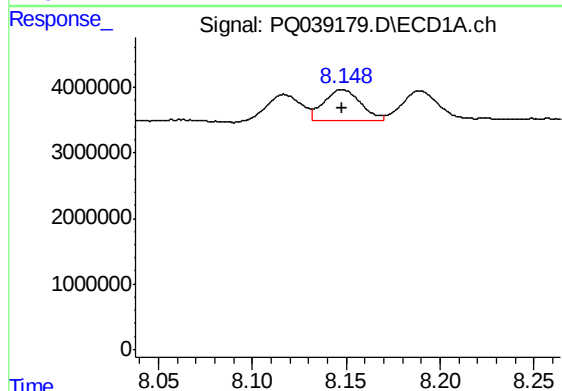
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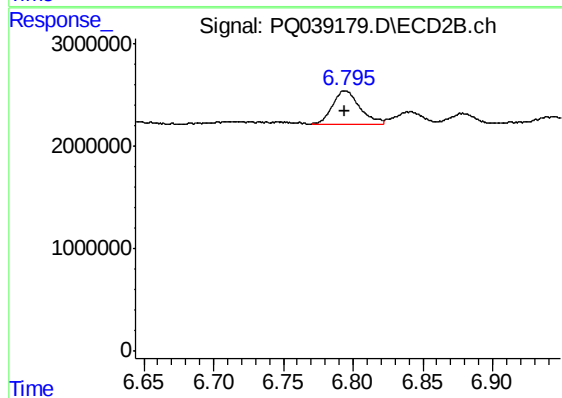
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 3854175
Conc: 42.76 ng/ml



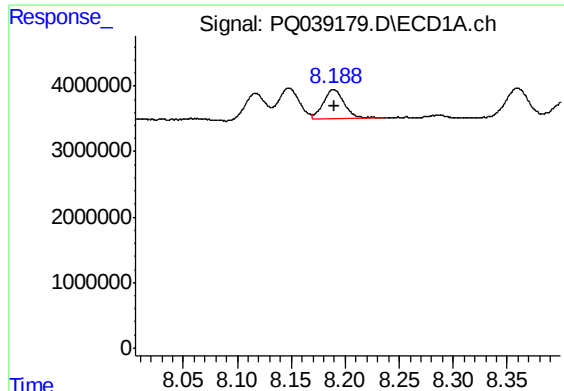
#24 AR-1248-4

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 6570816
Conc: 36.68 ng/ml



#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 4435170
Conc: 39.90 ng/ml



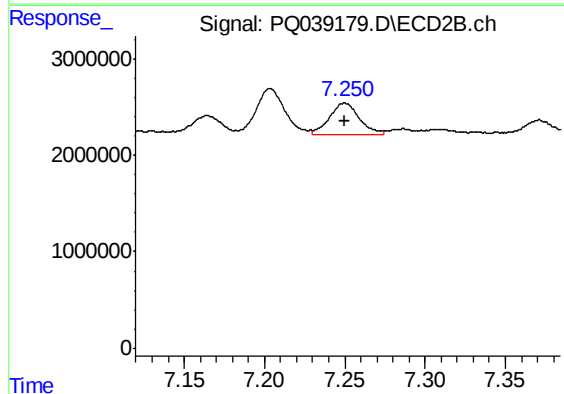
#25 AR-1248-5

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 6224945
Conc: 35.07 ng/ml

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

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 4171876
Conc: 36.85 ng/ml