

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 01:37
 Operator : SM\SJ
 Sample : AR1248 MDL
 Misc : 25PPB MDL WATER ECD_Q
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248 MDL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:30:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 2018
 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...	4.424	3.691	697.5E6	241.1E6	15.533	15.500
2) SA Decachlor...	10.093	8.652	549.5E6	341.1E6	16.814	16.296
Target Compounds						
21) L5 AR-1248-1	6.061	4.998	28170264	10758608	23.300	29.100m
22) L5 AR-1248-2	6.200	5.040	34321412	10628854	32.844	27.095m
23) L5 AR-1248-3	6.432	5.209	26026894	11088677	24.215m	22.560m
24) L5 AR-1248-4	6.497	5.557	39439714	23900583	29.214	31.168
25) L5 AR-1248-5	6.655	5.597	38287690	14271243	27.572	26.665

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

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Operator : SM\SJ
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Misc : 25PPB MDL WATER ECD_Q
ALS Vial : 30 Sample Multiplier: 1

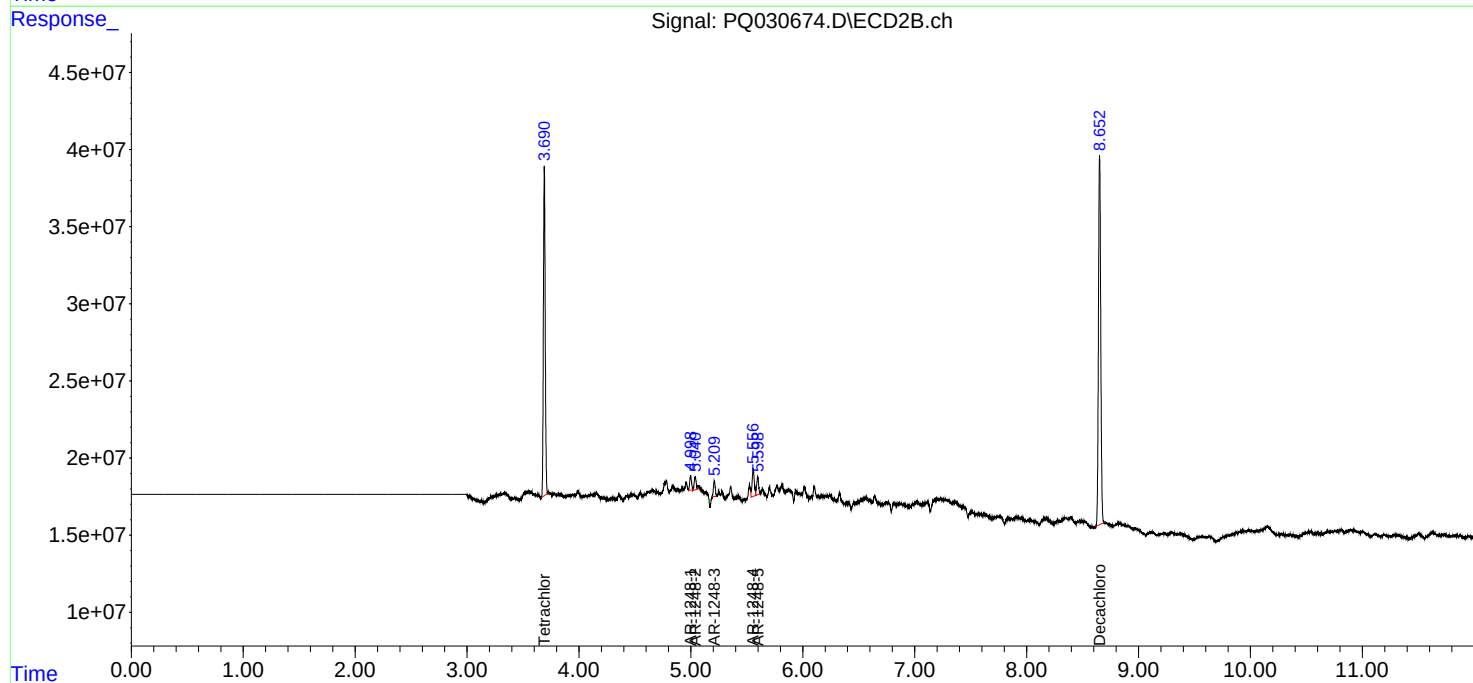
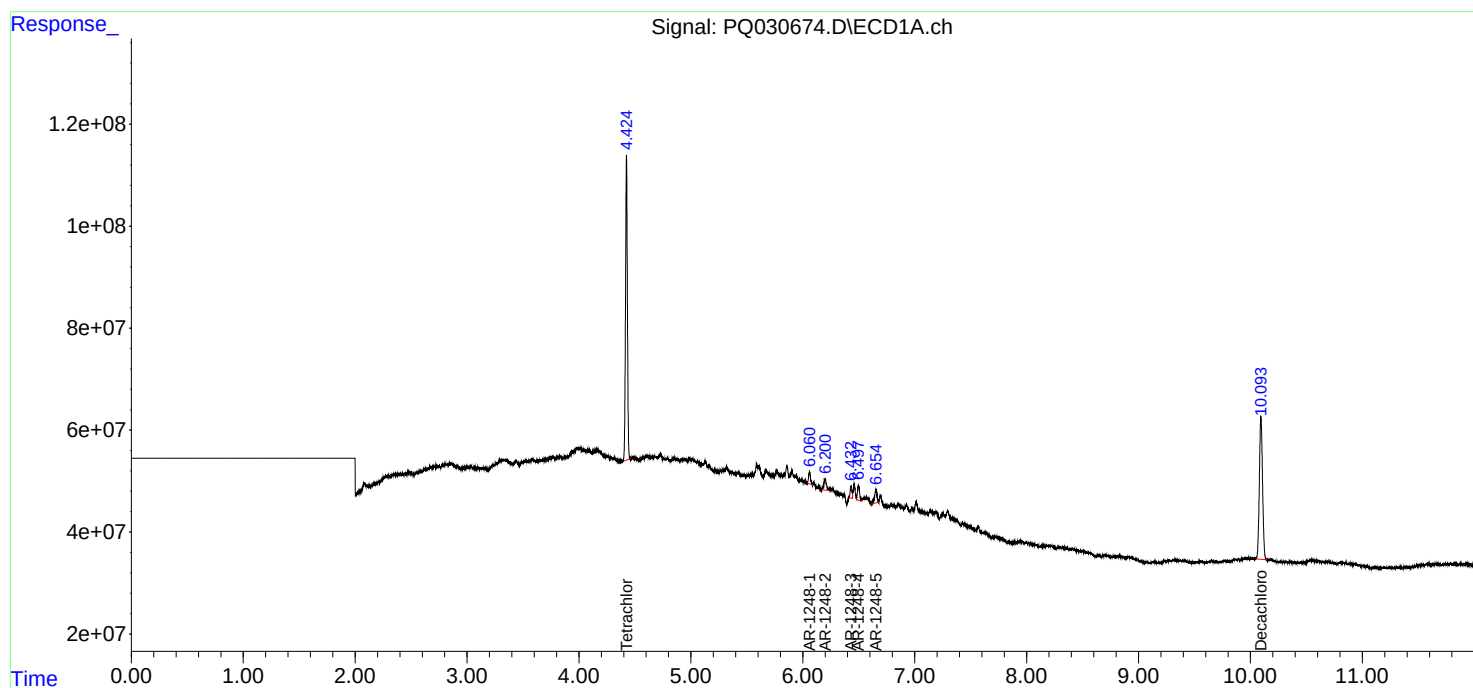
Instrument :
ECD_Q
ClientSampled :
AR1248 MDL

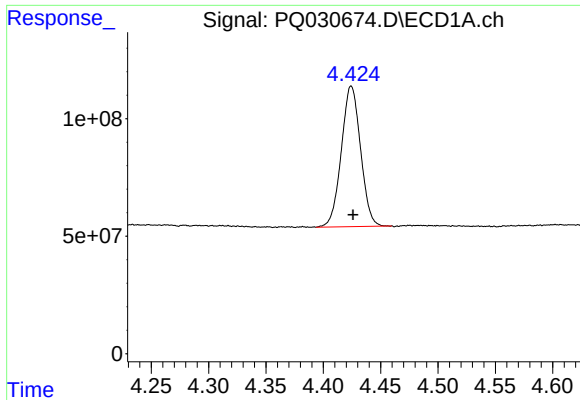
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Integration File signal 1: autoint1.e
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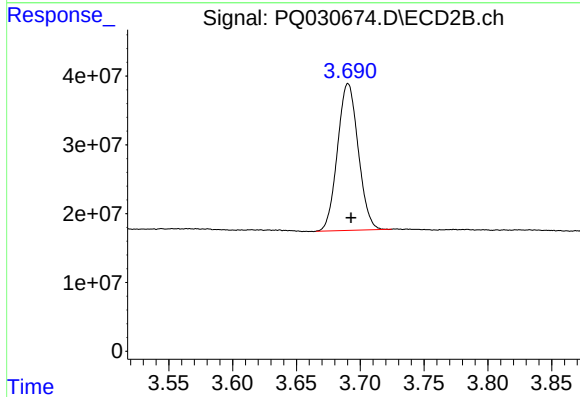
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 697541535
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

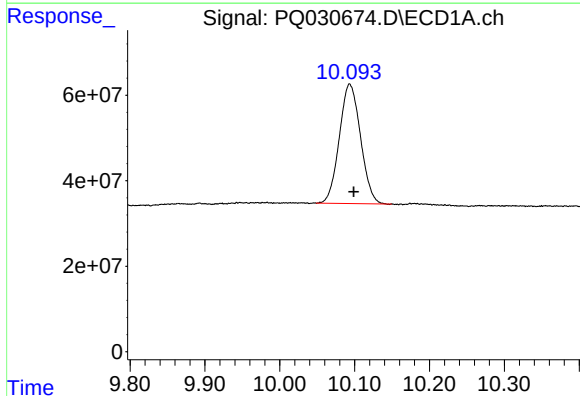
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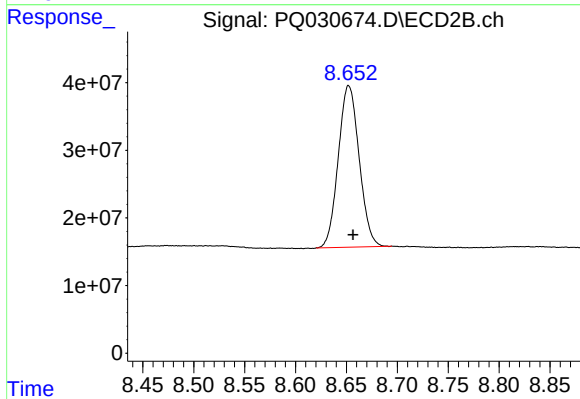
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 241076810
Conc: 15.50 ng/ml



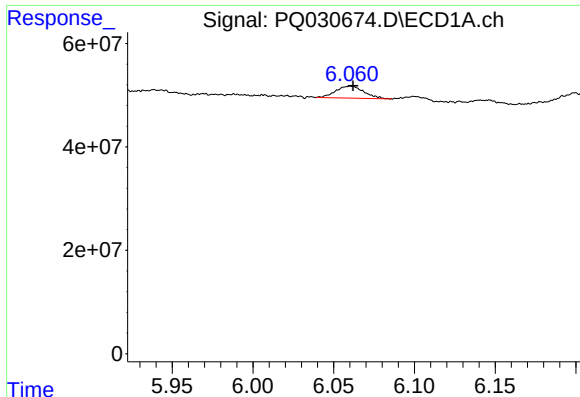
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.006 min
Response: 549519179
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 341145816
Conc: 16.30 ng/ml



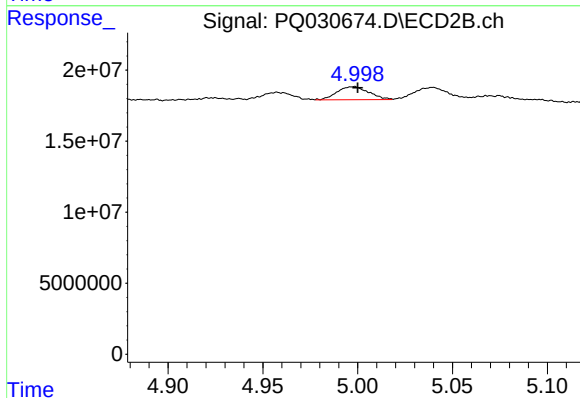
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 28170264
Conc: 23.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

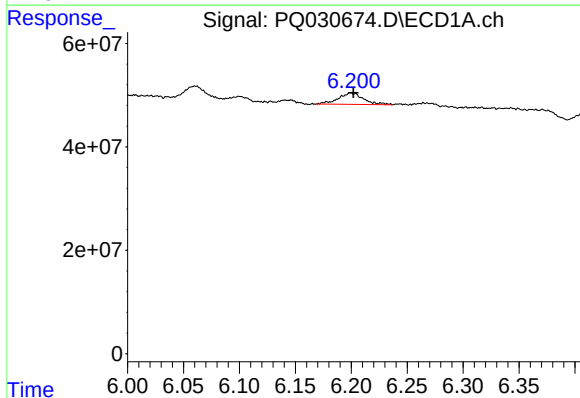
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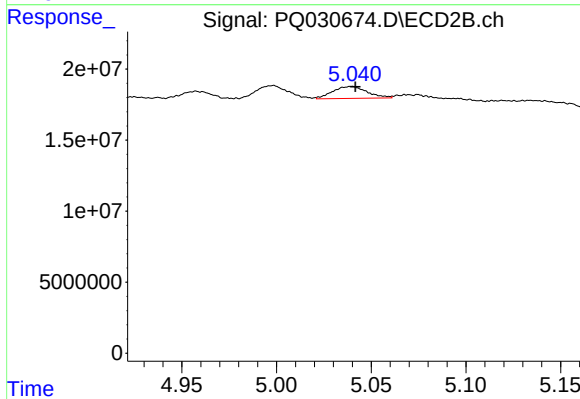
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 10758608
Conc: 29.10 ng/ml m



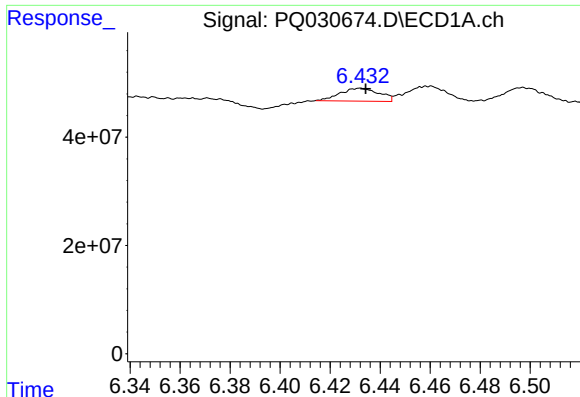
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 34321412
Conc: 32.84 ng/ml



#22 AR-1248-2

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 10628854
Conc: 27.09 ng/ml m



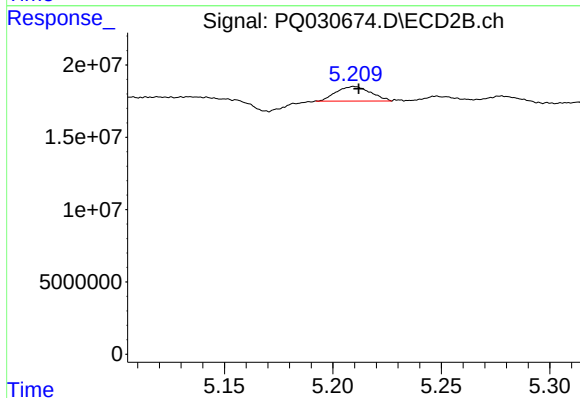
#23 AR-1248-3

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 26026894
Conc: 24.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

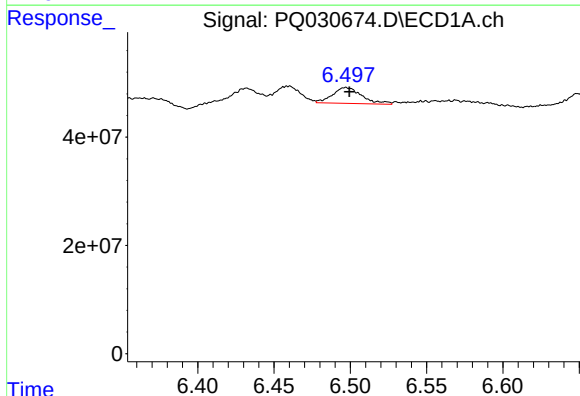
Manual Integrations
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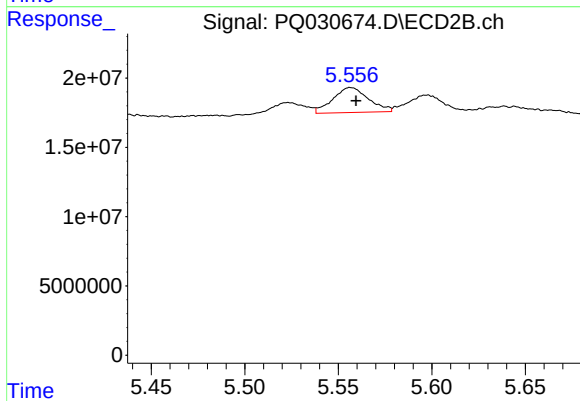
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 11088677
Conc: 22.56 ng/ml m



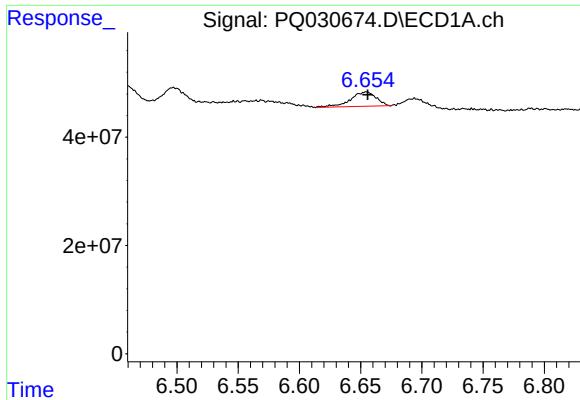
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 39439714
Conc: 29.21 ng/ml



#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 23900583
Conc: 31.17 ng/ml



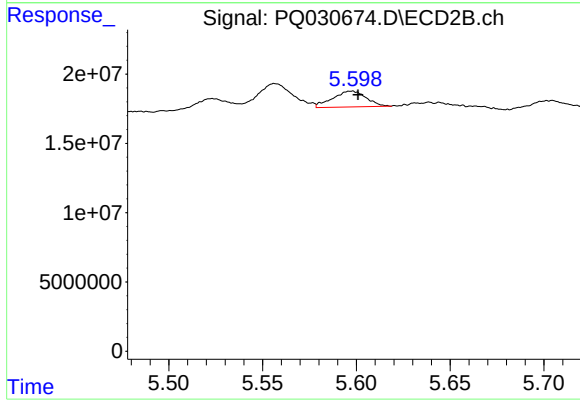
#25 AR-1248-5

R.T.: 6.655 min
Delta R.T.: -0.001 min
Response: 38287690
Conc: 27.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 MDL

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#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 14271243
Conc: 26.67 ng/ml