

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 13:46
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:15:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.194	4.264	370.6E6	107.3E6	17.042	17.127
2) SA Decachlor...	11.374	9.613	239.2E6	123.1E6	19.125	18.538
Target Compounds						
21) L5 AR-1248-1	6.526	5.524	10899953	3405862	30.319	28.595
22) L5 AR-1248-2	6.819	5.788	15303384	4662356	32.162	30.619
23) L5 AR-1248-3	7.038	5.832	15436601	4907823	29.666	31.097
24) L5 AR-1248-4	7.470	6.018	19727547	5395067	33.131	28.458
25) L5 AR-1248-5	7.508	6.440	17906208	5529547	31.289m	27.658

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

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Acq On : 22 Oct 2020 13:46
Operator : DD\AJ
Sample : L4214-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

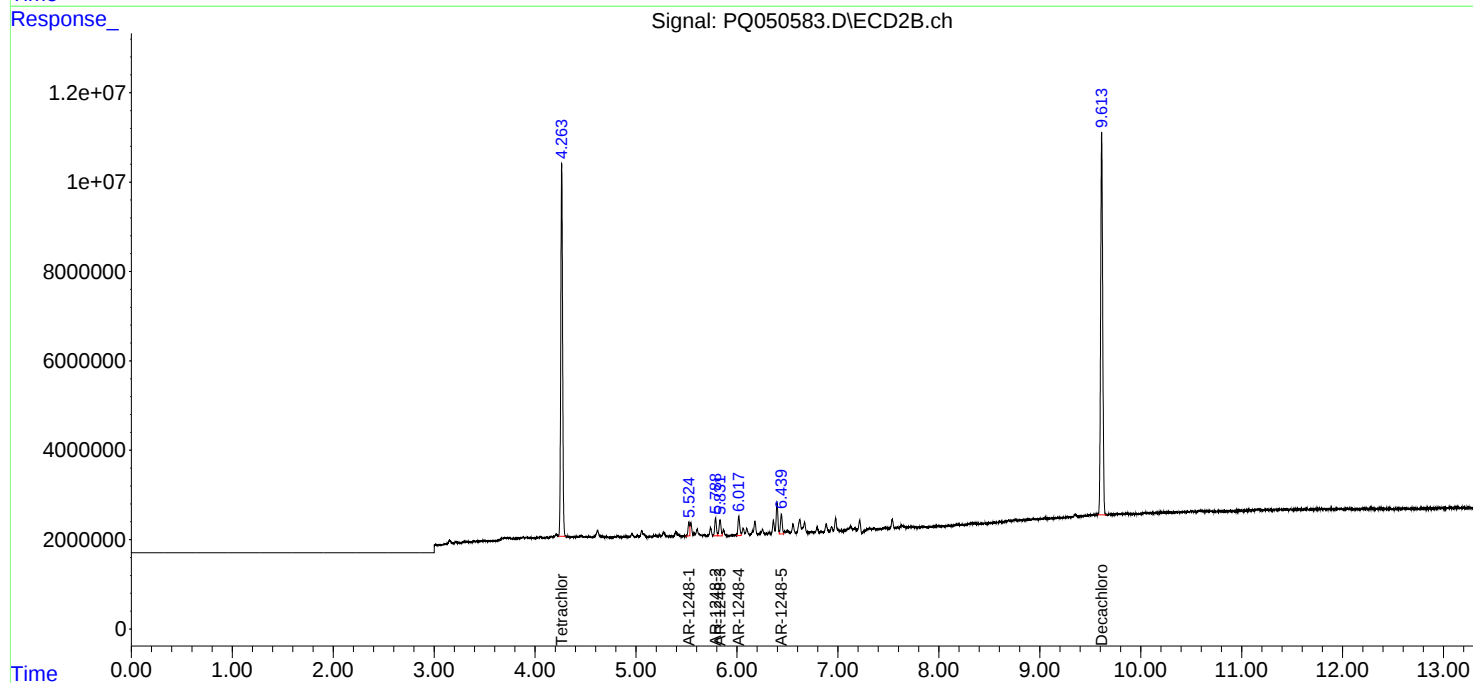
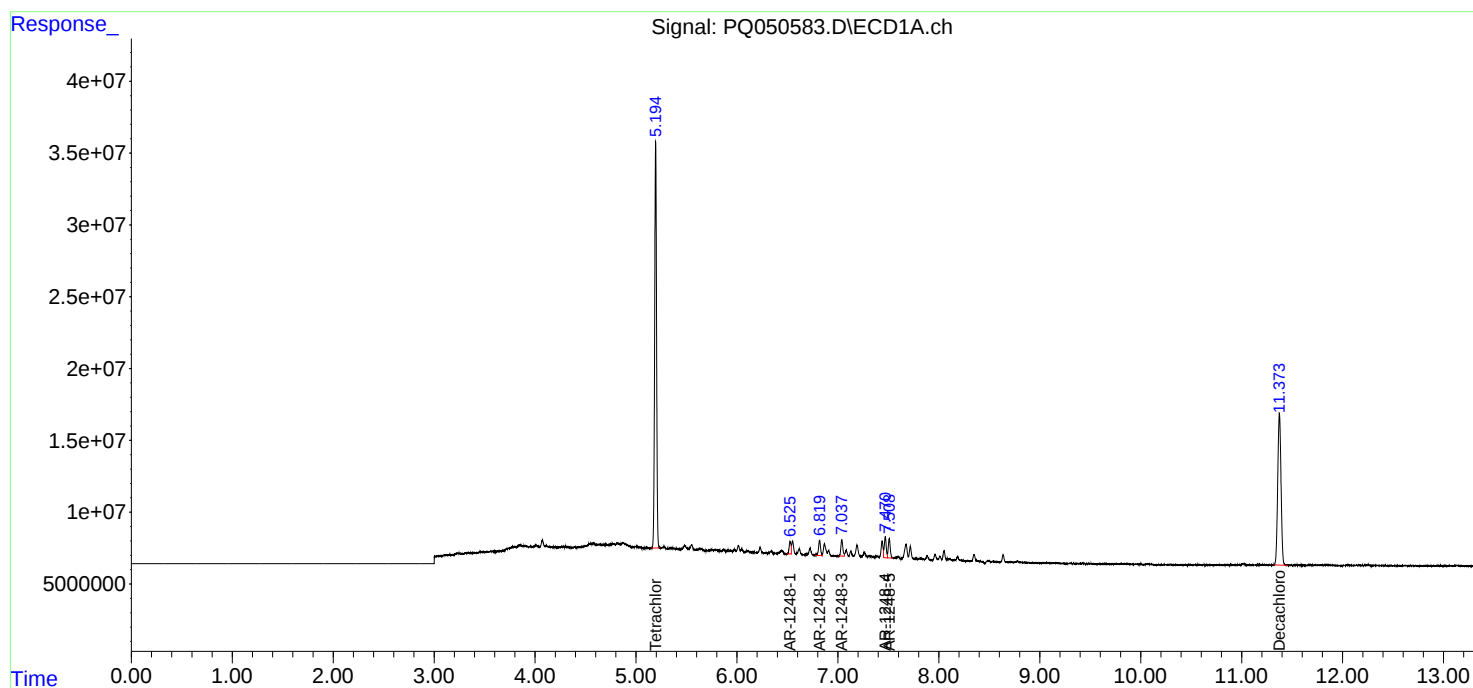
Instrument :
ECD_Q
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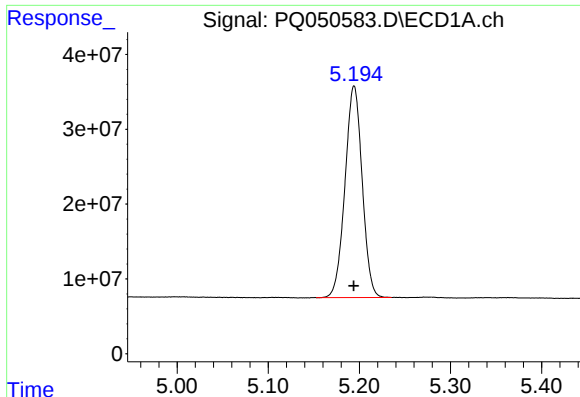
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:15:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





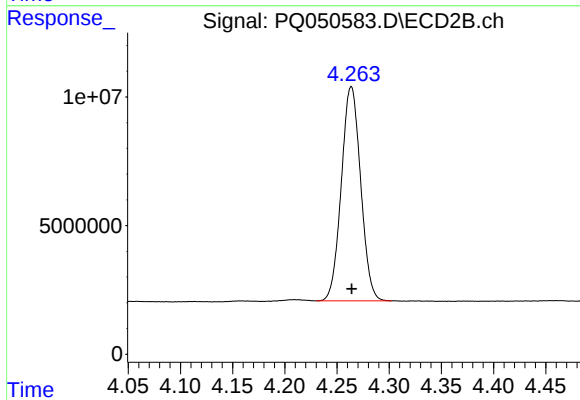
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 370617886
Conc: 17.04 ng/ml

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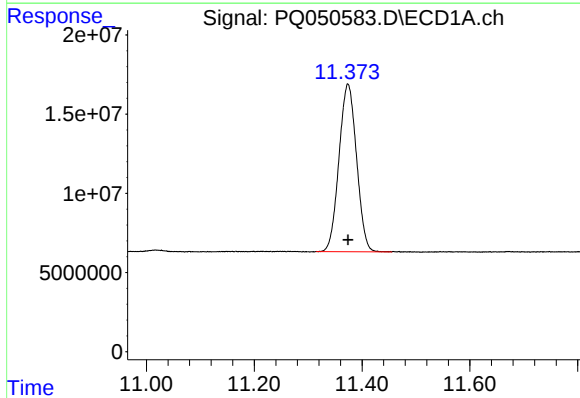
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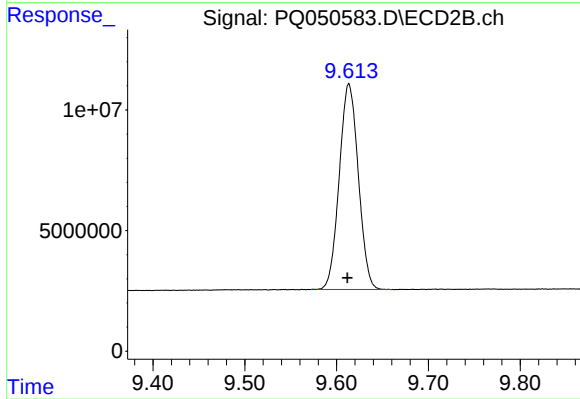
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 107291850
Conc: 17.13 ng/ml



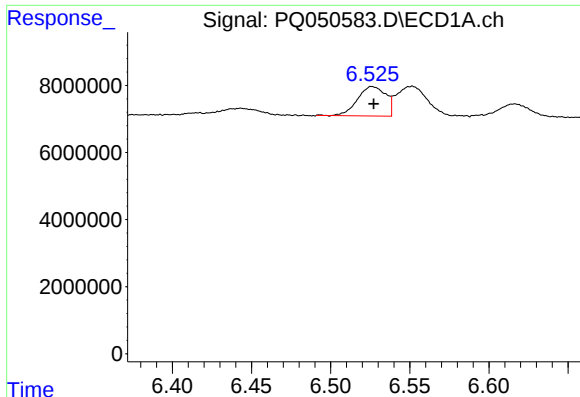
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 239216325
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: 0.002 min
Response: 123118237
Conc: 18.54 ng/ml



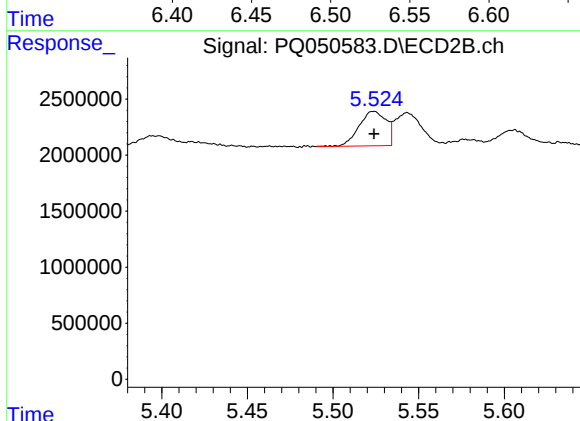
#21 AR-1248-1

R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 10899953
Conc: 30.32 ng/ml

Instrument :
ECD_Q
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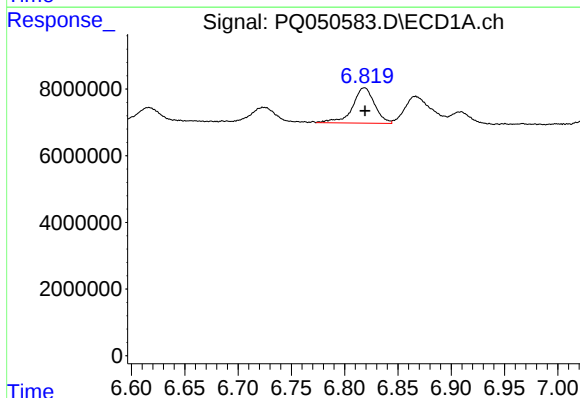
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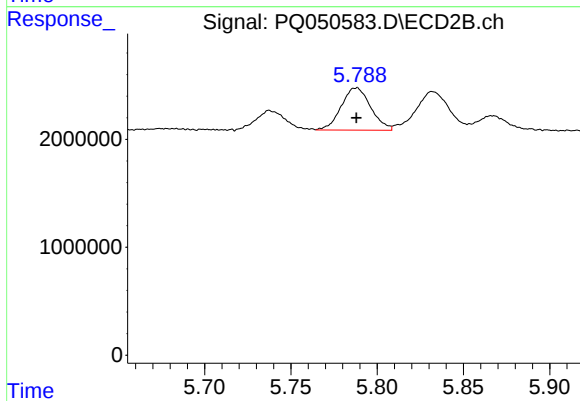
#21 AR-1248-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 3405862
Conc: 28.59 ng/ml



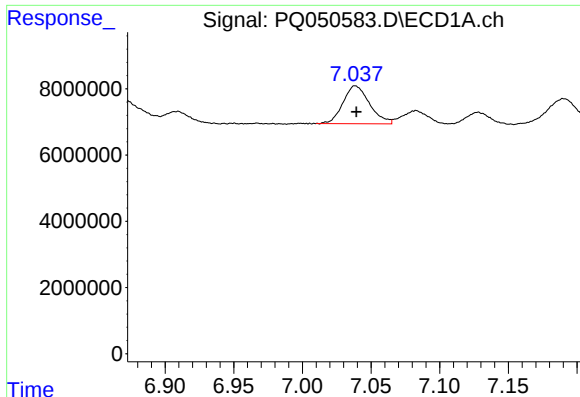
#22 AR-1248-2

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 15303384
Conc: 32.16 ng/ml



#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 4662356
Conc: 30.62 ng/ml



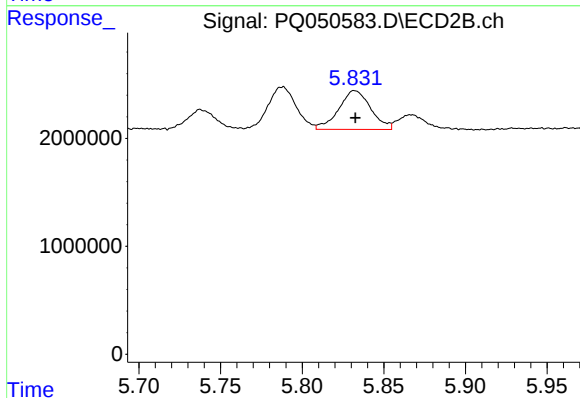
#23 AR-1248-3

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 15436601
Conc: 29.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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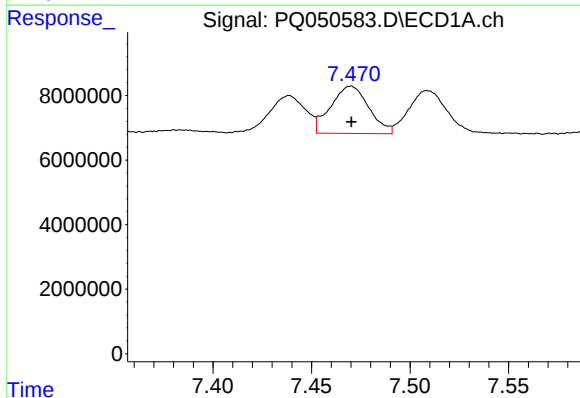
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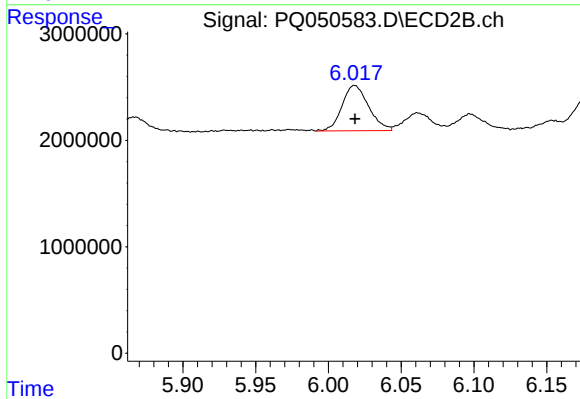
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4907823
Conc: 31.10 ng/ml



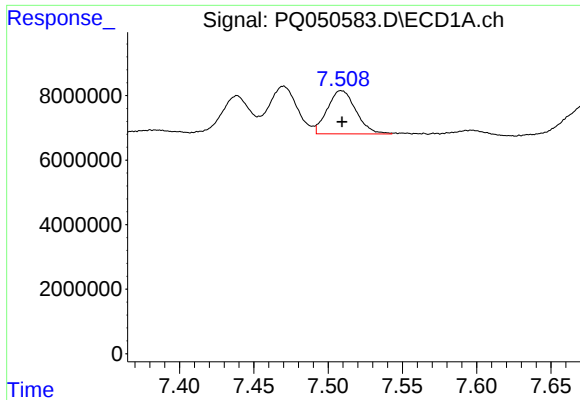
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 19727547
Conc: 33.13 ng/ml



#24 AR-1248-4

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 5395067
Conc: 28.46 ng/ml



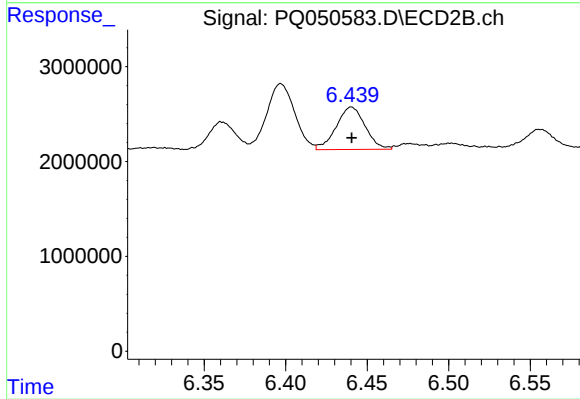
#25 AR-1248-5

R.T.: 7.508 min
Delta R.T.: -0.001 min
Response: 17906208
Conc: 31.29 ng/ml m

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

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 5529547
Conc: 27.66 ng/ml