

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 10:13
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:10:40 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	4.266	345.2E6	100.8E6	15.873	16.095
2) SA Decachlor...	11.373	9.612	226.4E6	117.5E6	18.097	17.690
Target Compounds						
11) L3 AR-1232-1	5.639	4.711	11122502	2531605	28.489m	21.642
12) L3 AR-1232-2	6.229	5.545	5164210	3185803	26.730	25.823
13) L3 AR-1232-3	6.551	5.737	11381709	1870984	28.850	29.184
14) L3 AR-1232-4	6.728	5.833	6197354	1306215	31.679	24.156
15) L3 AR-1232-5	6.818	6.018	3784290	1758950	26.759	29.294m

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

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Acq On : 22 Oct 2020 10:13
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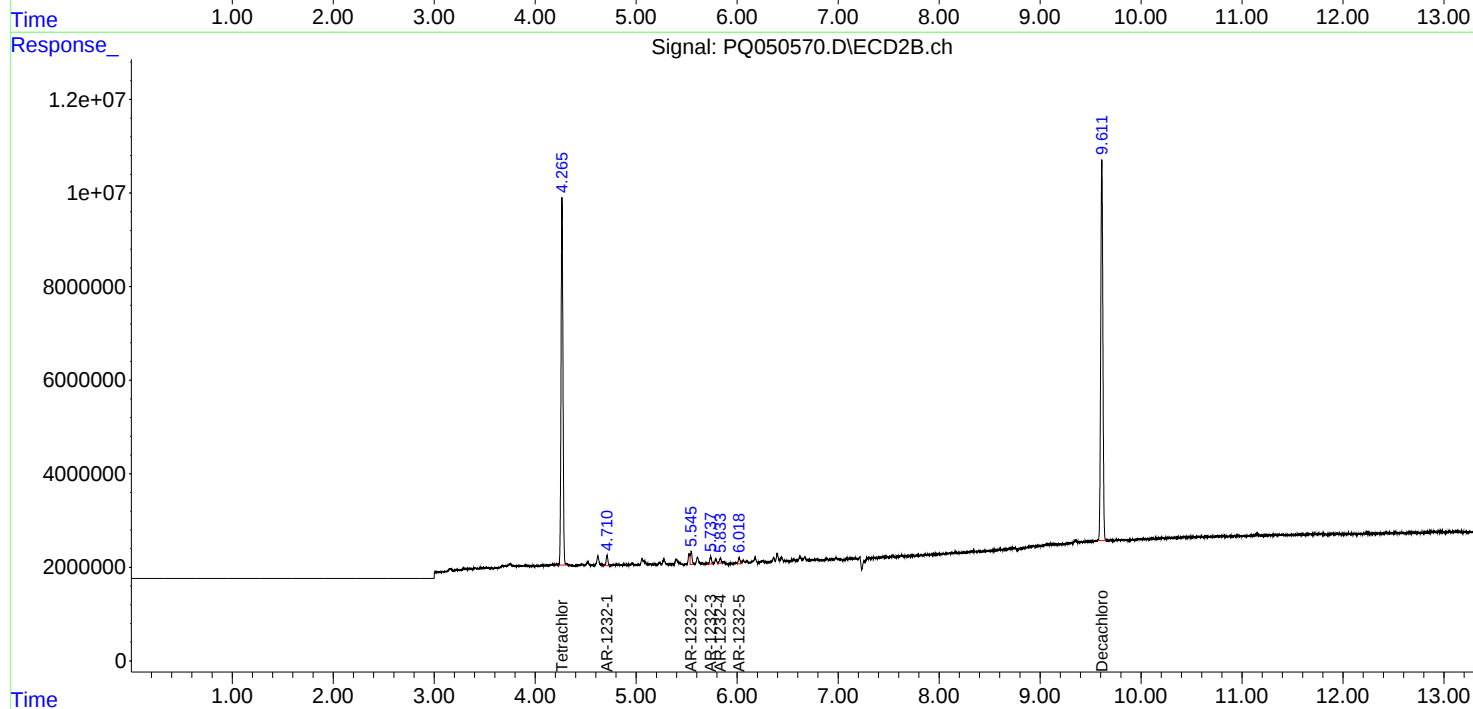
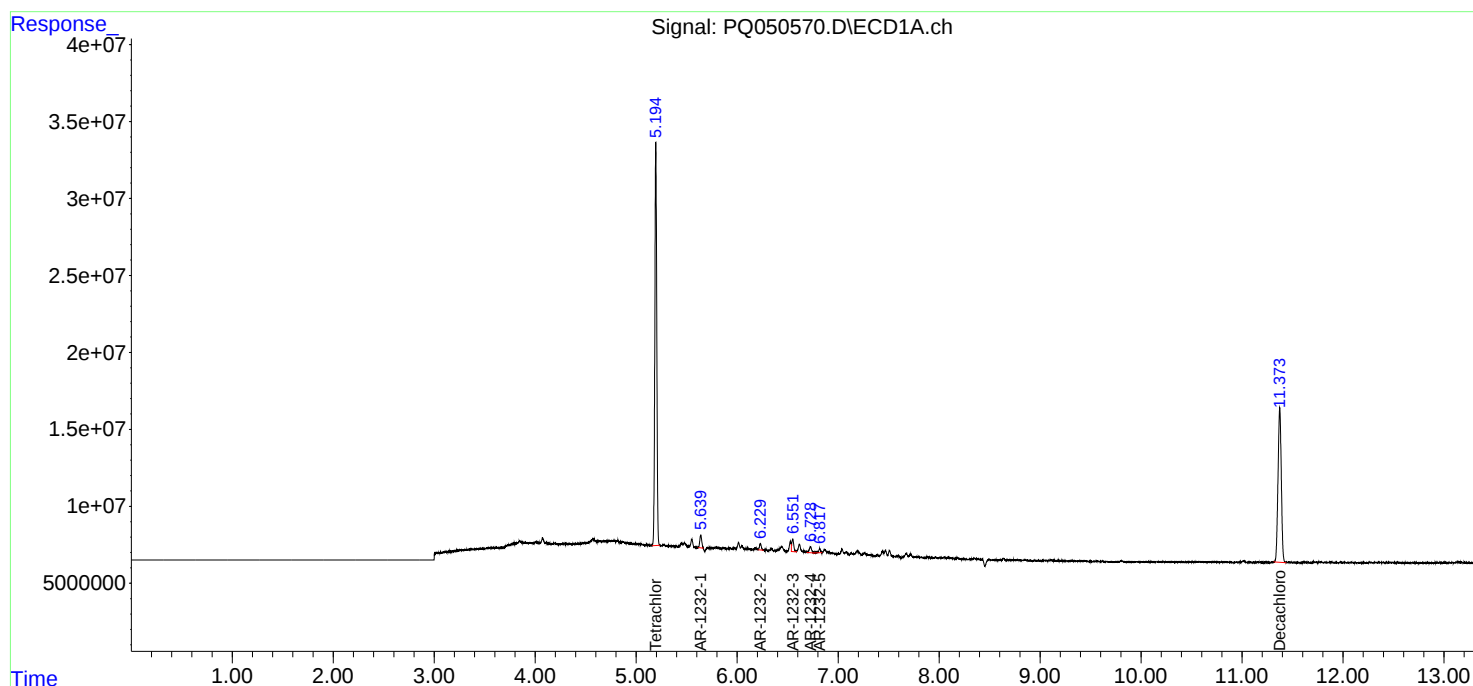
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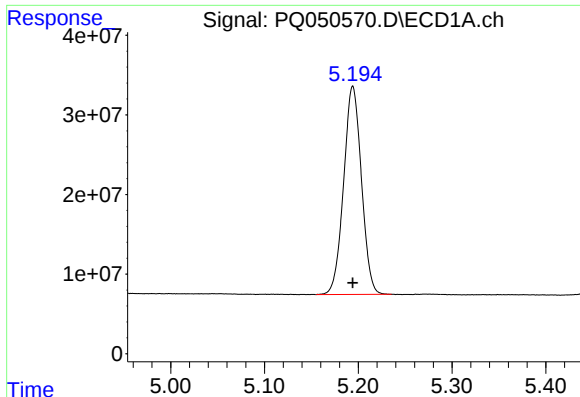
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:10:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





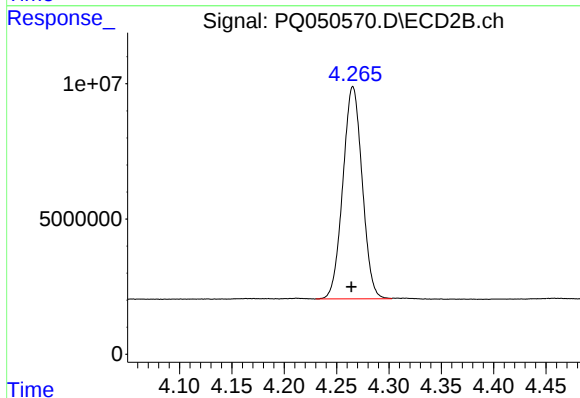
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 345186032
Conc: 15.87 ng/ml

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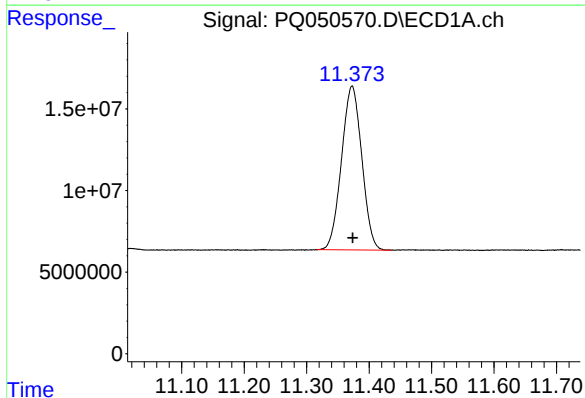
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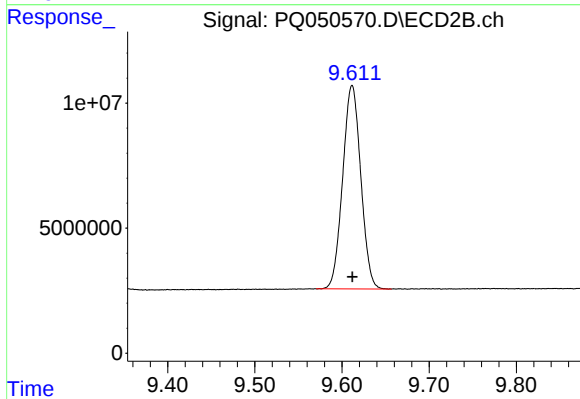
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 100826361
Conc: 16.09 ng/ml



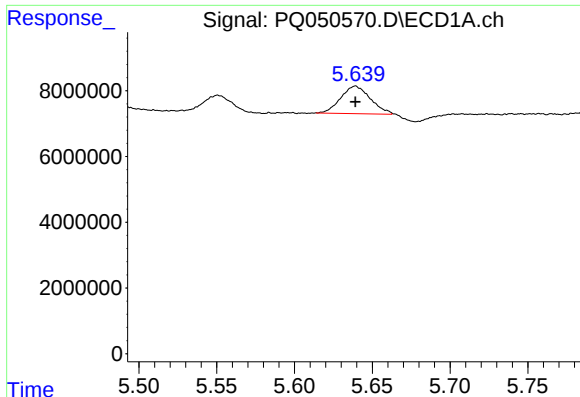
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: 0.000 min
Response: 226356669
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 117487822
Conc: 17.69 ng/ml



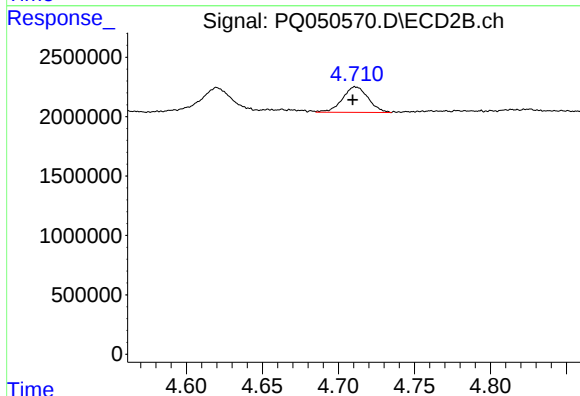
#11 AR-1232-1

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 11122502
Conc: 28.49 ng/ml m

Instrument :
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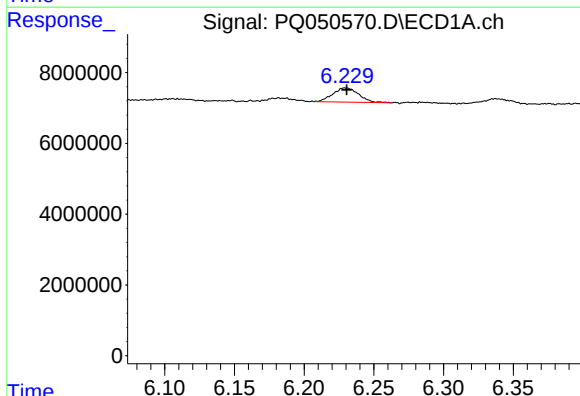
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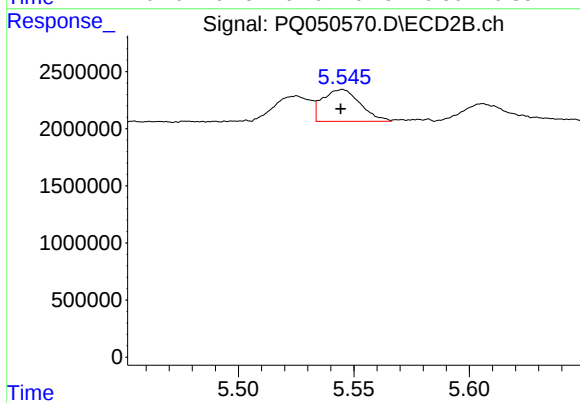
#11 AR-1232-1

R.T.: 4.711 min
Delta R.T.: 0.001 min
Response: 2531605
Conc: 21.64 ng/ml



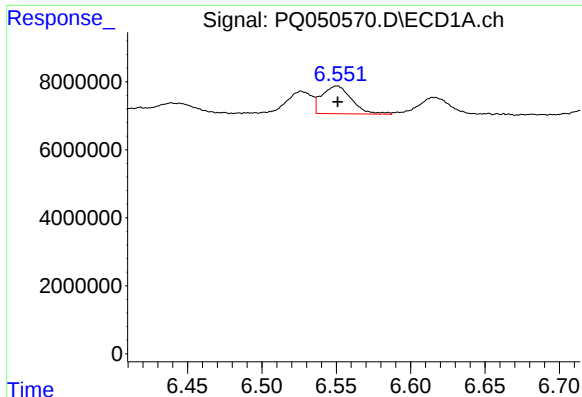
#12 AR-1232-2

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 5164210
Conc: 26.73 ng/ml



#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3185803
Conc: 25.82 ng/ml



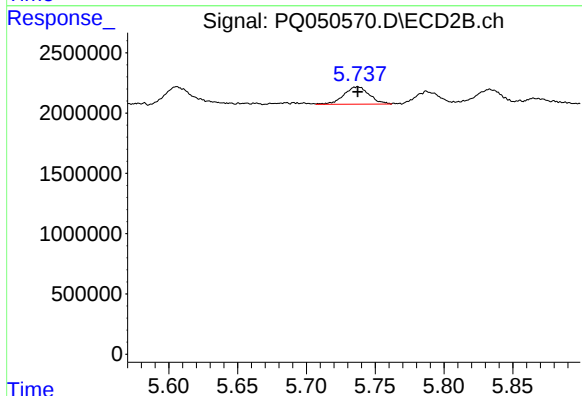
#13 AR-1232-3

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 11381709
Conc: 28.85 ng/ml

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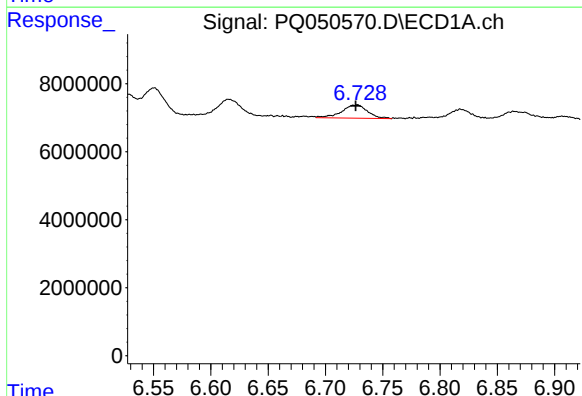
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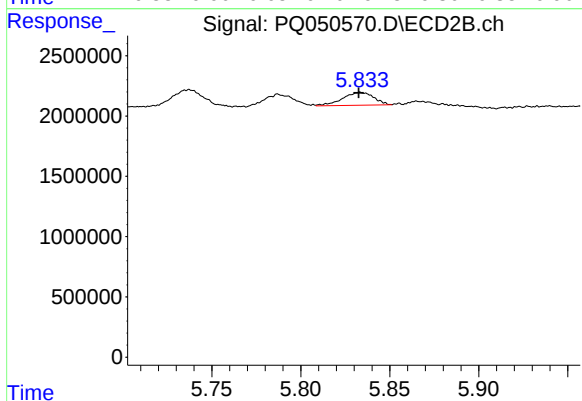
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 1870984
Conc: 29.18 ng/ml



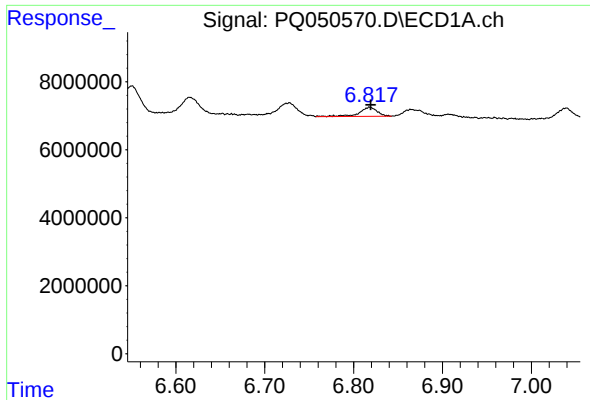
#14 AR-1232-4

R.T.: 6.728 min
Delta R.T.: 0.002 min
Response: 6197354
Conc: 31.68 ng/ml



#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 1306215
Conc: 24.16 ng/ml



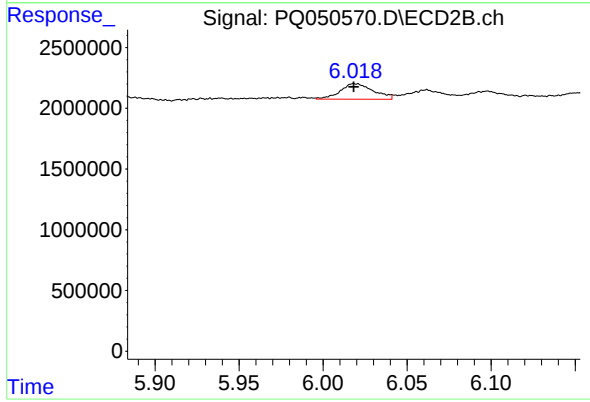
#15 AR-1232-5

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 3784290
Conc: 26.76 ng/ml

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

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 1758950
Conc: 29.29 ng/ml m