

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
 Data File : PQ036950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 09:46
 Operator : SM\SJ
 Sample : K1282-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 10:02:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.334	3.699	89826277	46565706	19.515	19.435m
2) SA Decachlor...	9.918	8.634	44225263	20066145	12.131m	10.666m
Target Compounds						
16) L4 AR-1242-1	5.489	4.768	30790811	18210062	265.648m	289.972m
17) L4 AR-1242-2	5.511	4.786	53652928	28693461	302.618	307.440
18) L4 AR-1242-3	5.571	4.960	28442041	14176544	274.232	302.972m
19) L4 AR-1242-4	5.671	5.041	24805075	9808394	294.902m	214.668 #
20) L4 AR-1242-5	6.398	5.558	17446377	13106931	192.275	234.143

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

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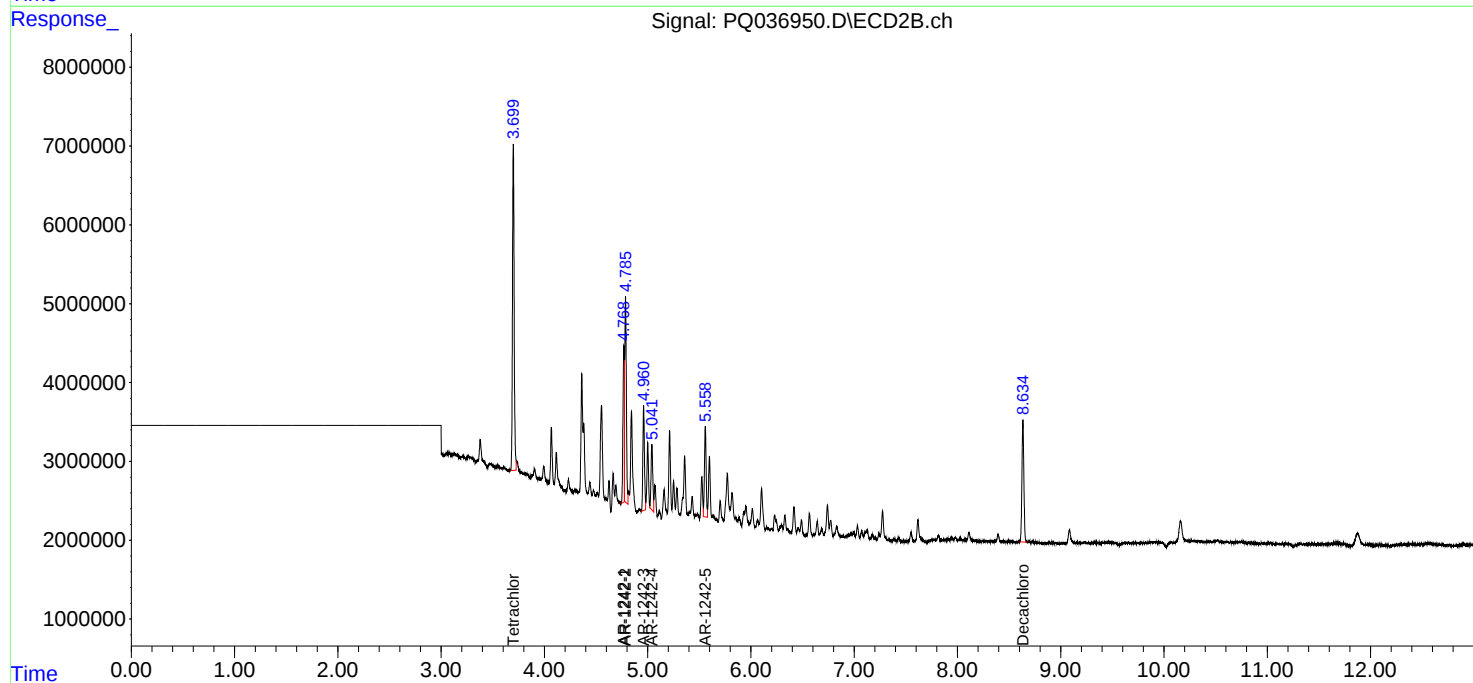
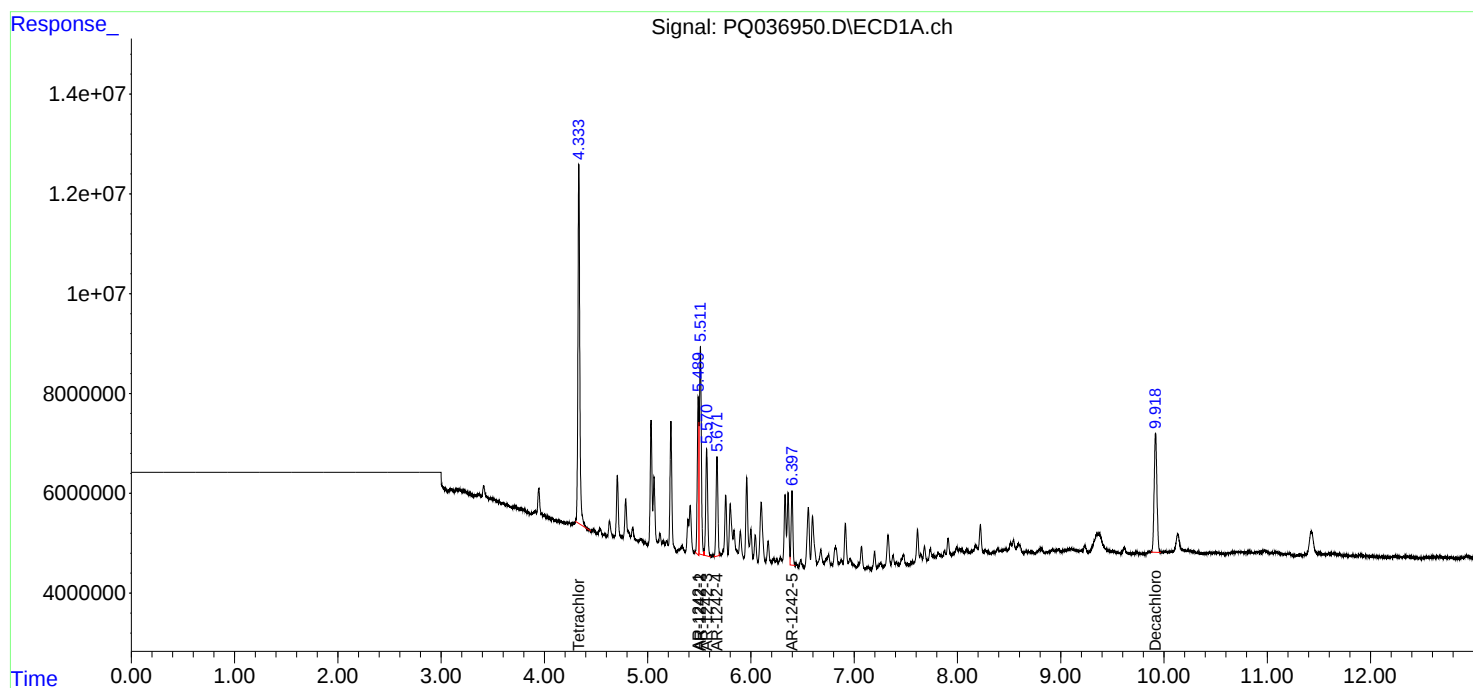
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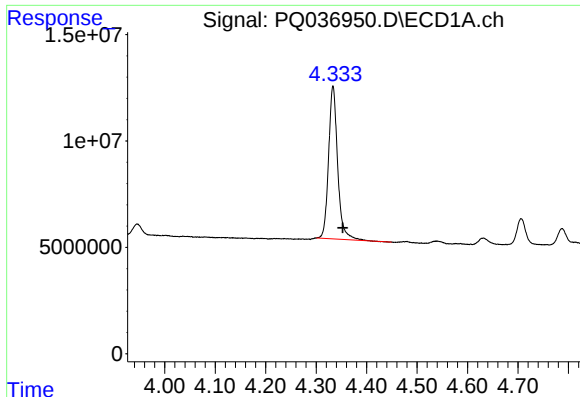
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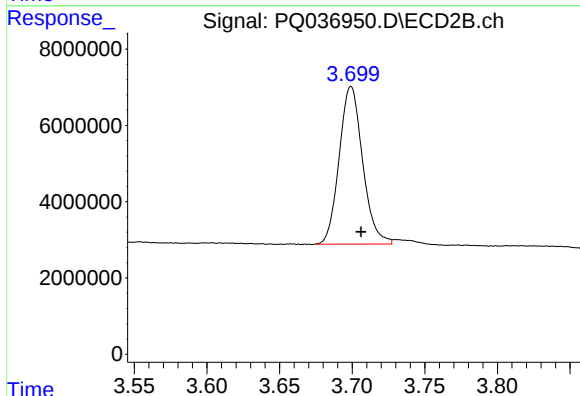
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 89826277
Conc: 19.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

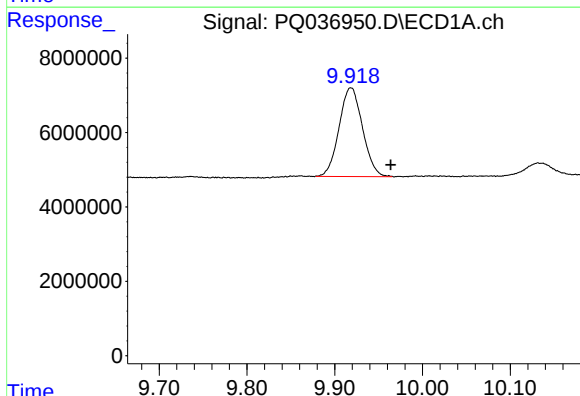
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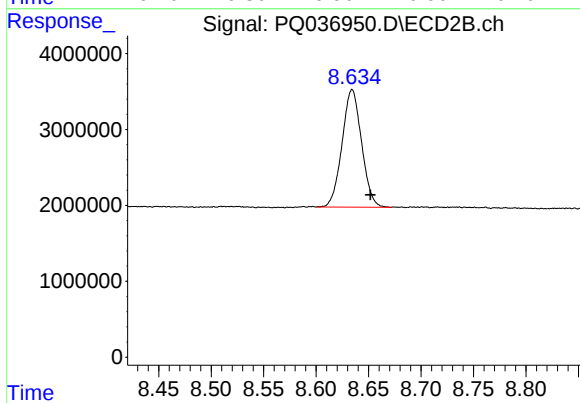
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 46565706
Conc: 19.43 ng/ml m



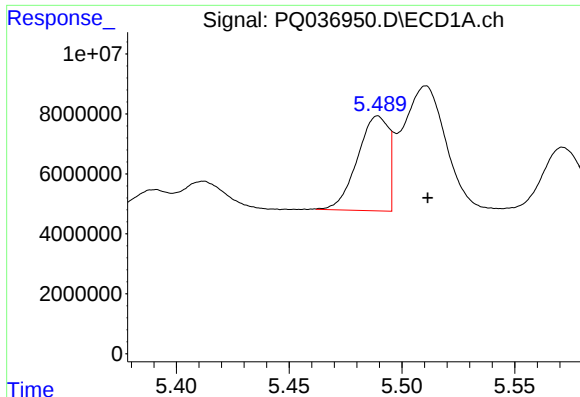
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.046 min
Response: 44225263
Conc: 12.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.018 min
Response: 20066145
Conc: 10.67 ng/ml m



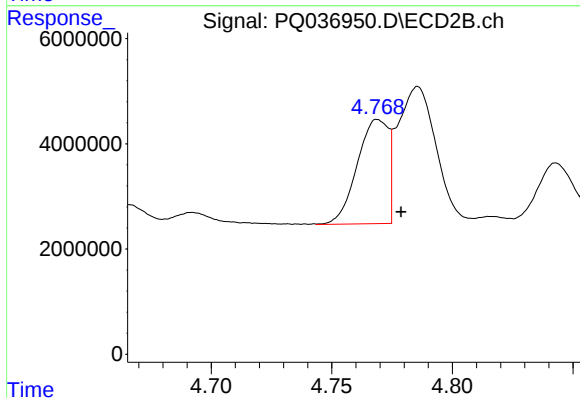
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: -0.022 min
Response: 30790811
Conc: 265.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1

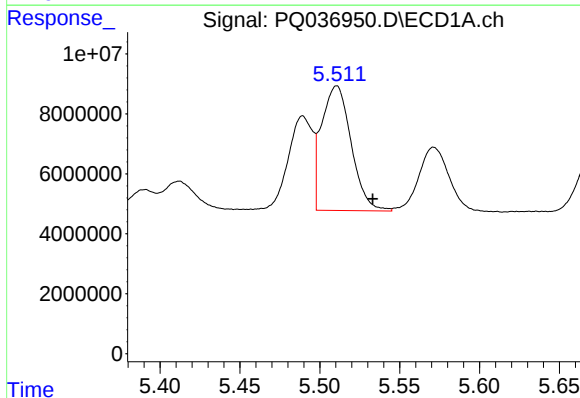
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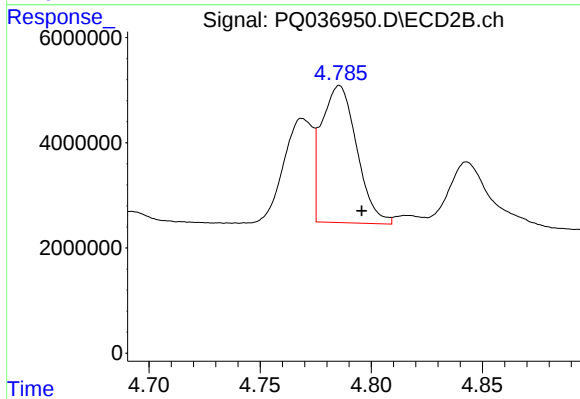
#16 AR-1242-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 18210062
Conc: 289.97 ng/ml m



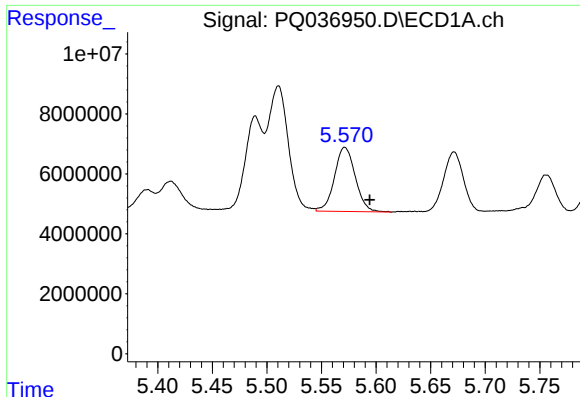
#17 AR-1242-2

R.T.: 5.511 min
Delta R.T.: -0.023 min
Response: 53652928
Conc: 302.62 ng/ml



#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 28693461
Conc: 307.44 ng/ml



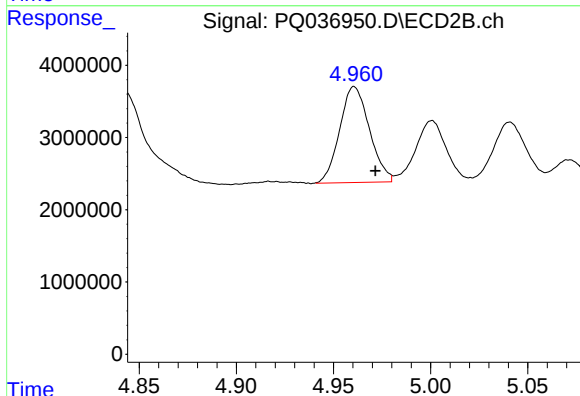
#18 AR-1242-3

R.T.: 5.571 min
Delta R.T.: -0.023 min
Response: 28442041
Conc: 274.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

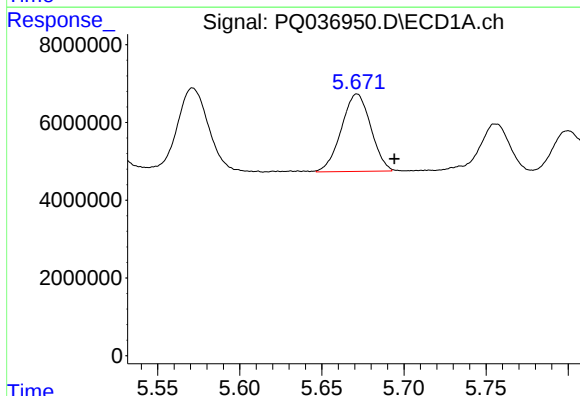
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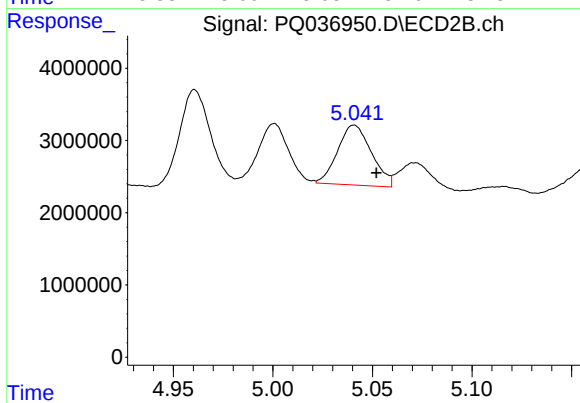
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: -0.011 min
Response: 14176544
Conc: 302.97 ng/ml m



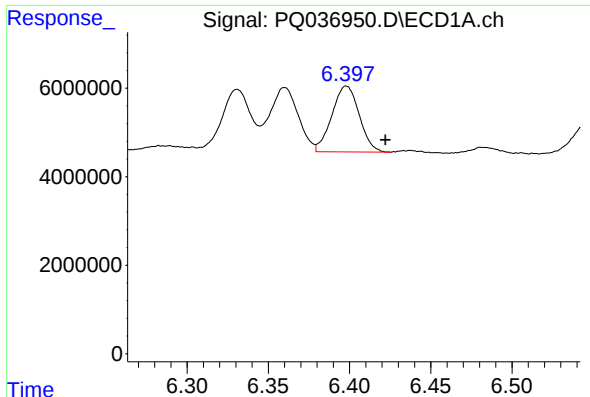
#19 AR-1242-4

R.T.: 5.671 min
Delta R.T.: -0.023 min
Response: 24805075
Conc: 294.90 ng/ml m



#19 AR-1242-4

R.T.: 5.041 min
Delta R.T.: -0.011 min
Response: 9808394
Conc: 214.67 ng/ml



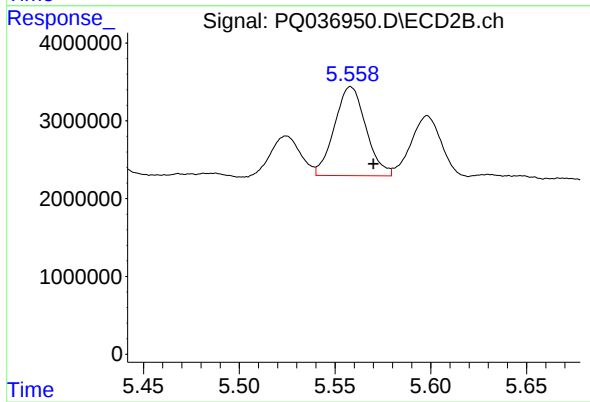
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 17446377
Conc: 192.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

Manual Integrations
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#20 AR-1242-5

R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 13106931
Conc: 234.14 ng/ml