

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 09:09
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1232 25PPB MDL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:37:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.104	4.261	248.7E6	42755934	12.961	12.988
2) SA Decachlor...	11.177	9.643	299.4E6	44128020	13.767	13.528
Target Compounds						
11) L3 AR-1232-1	5.535	4.714	11938493	2007201	31.493m	31.445
12) L3 AR-1232-2	6.121	5.554	5458841	2078124	27.664m	31.931m
13) L3 AR-1232-3	6.443	5.750	12015278	931360	29.924	27.711
14) L3 AR-1232-4	6.616	5.844	6632226	762833	32.136	26.029
15) L3 AR-1232-5	6.713	6.037	4850331	579630	31.295m	16.776m#

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

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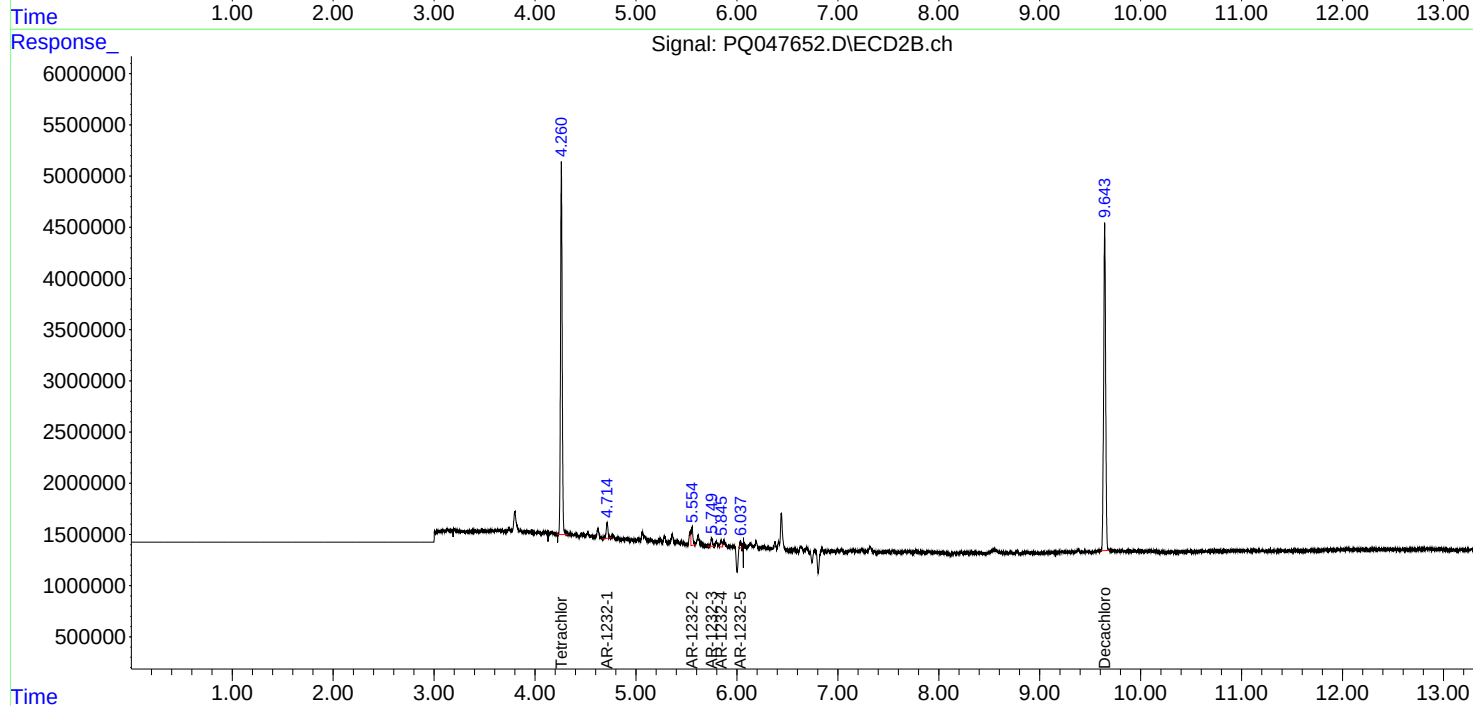
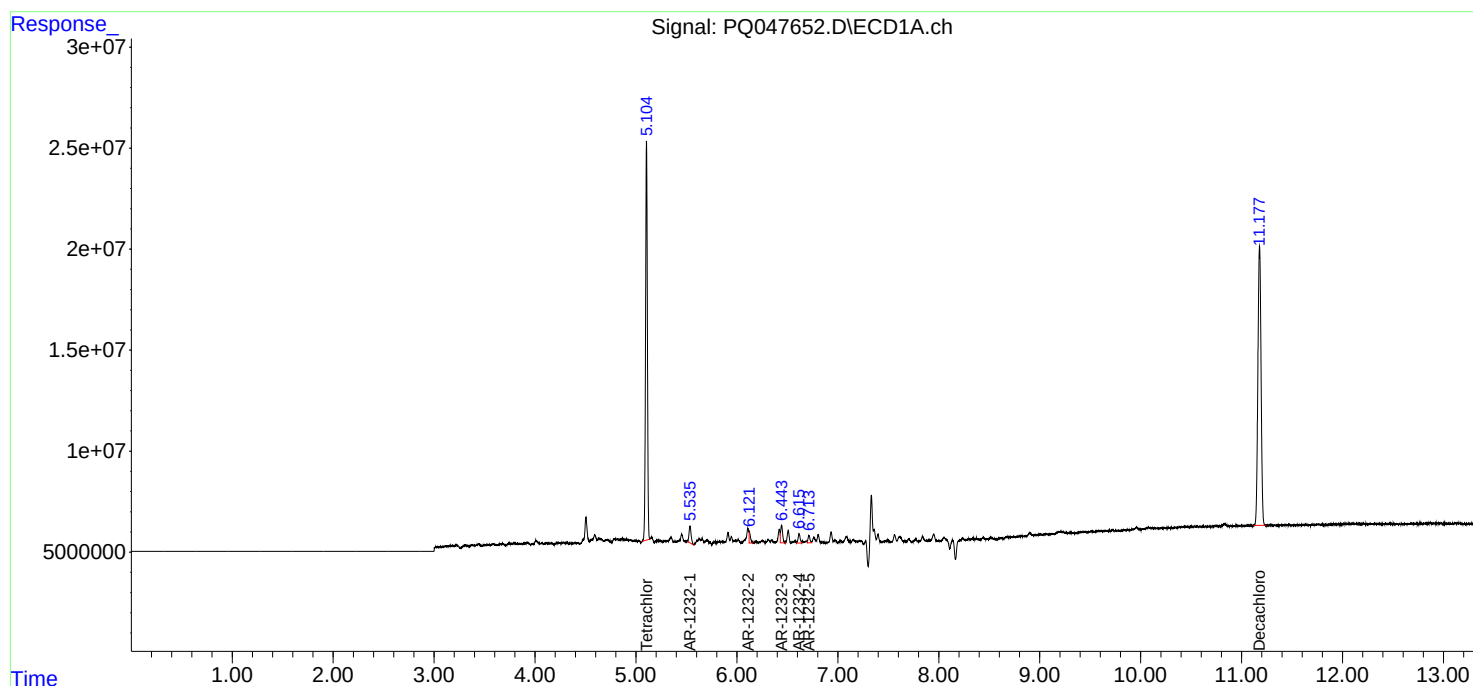
Instrument :
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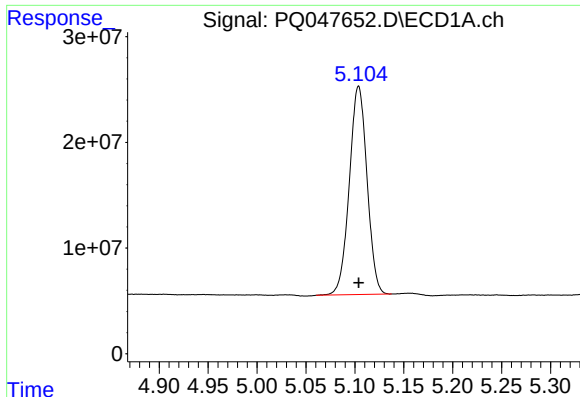
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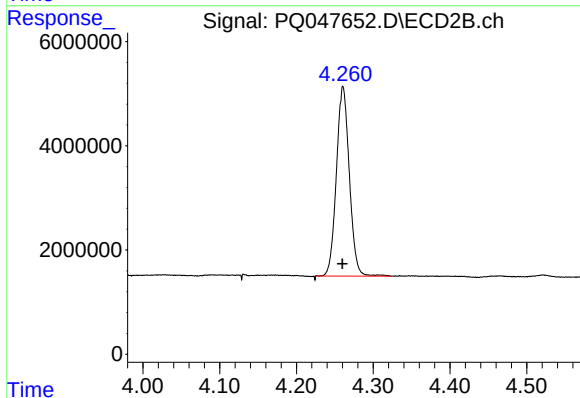
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 248728651
Conc: 12.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2020

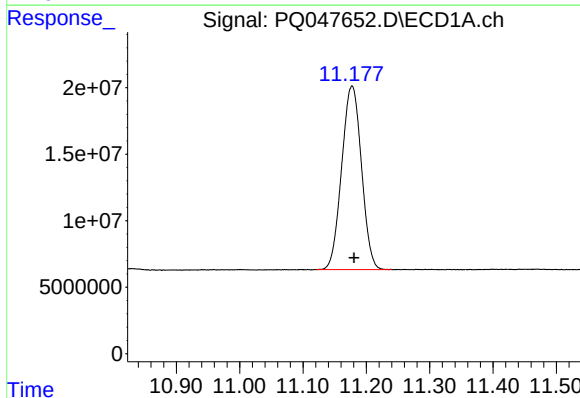
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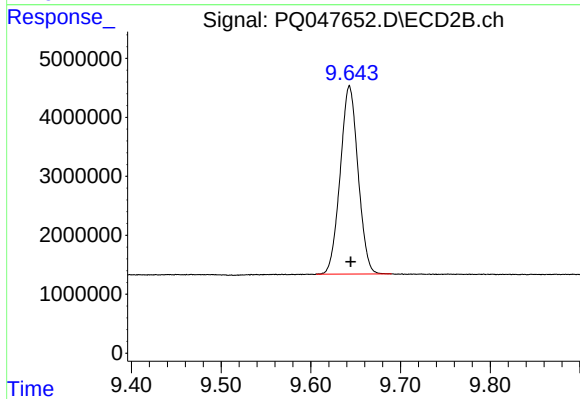
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 42755934
Conc: 12.99 ng/ml



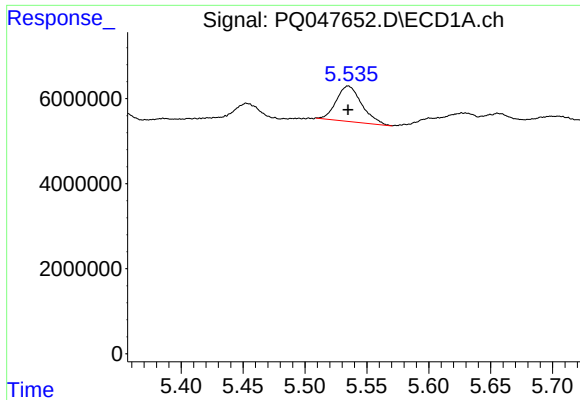
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.003 min
Response: 299404168
Conc: 13.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.001 min
Response: 44128020
Conc: 13.53 ng/ml



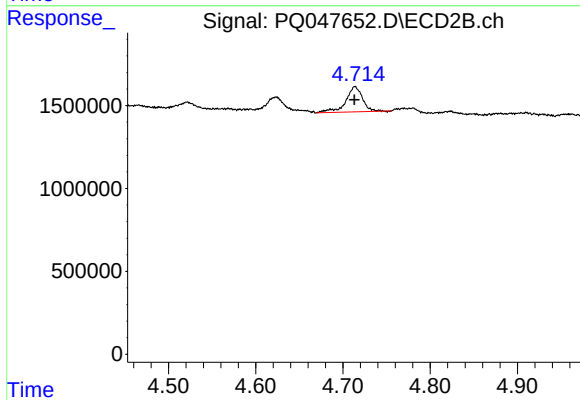
#11 AR-1232-1

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 11938493
Conc: 31.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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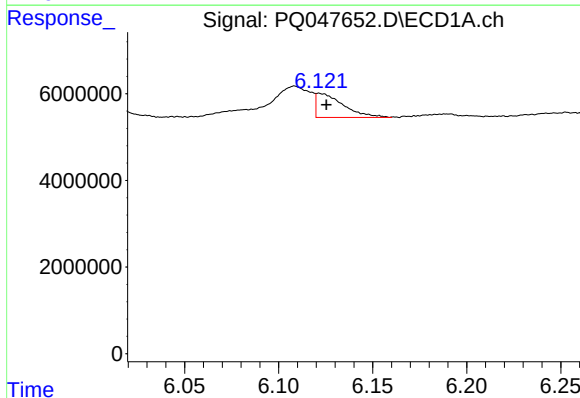
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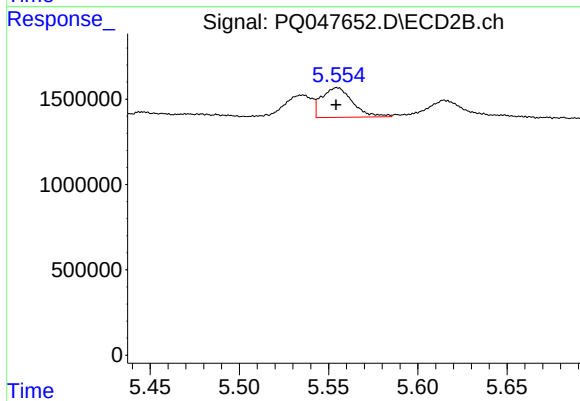
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 2007201
Conc: 31.45 ng/ml



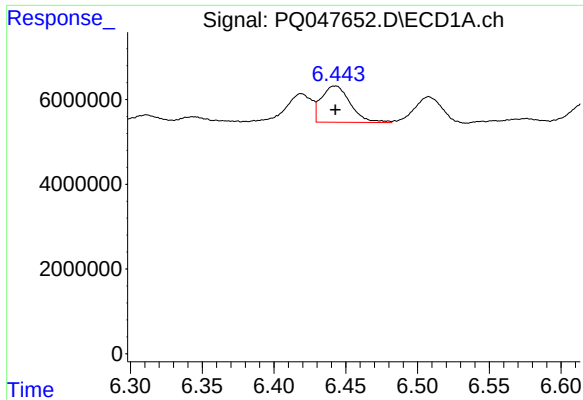
#12 AR-1232-2

R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 5458841
Conc: 27.66 ng/ml m



#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 2078124
Conc: 31.93 ng/ml m



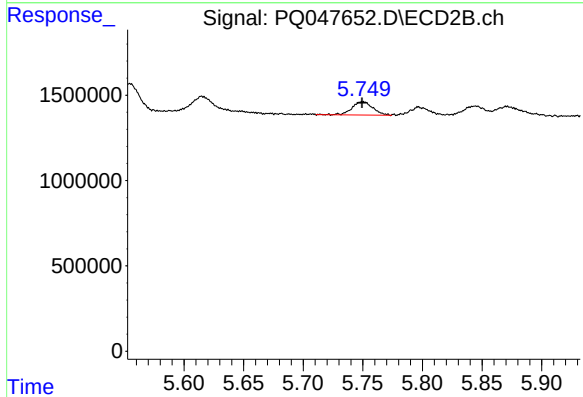
#13 AR-1232-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 12015278
Conc: 29.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT2-2020

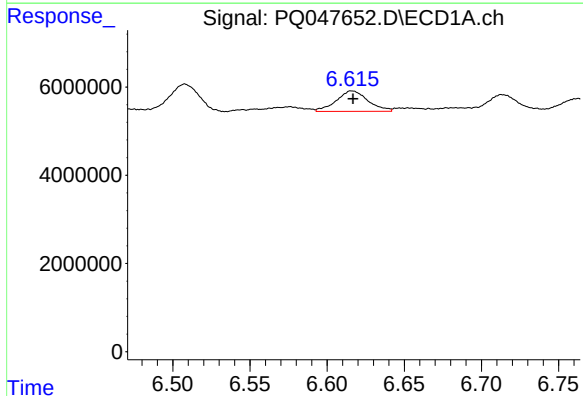
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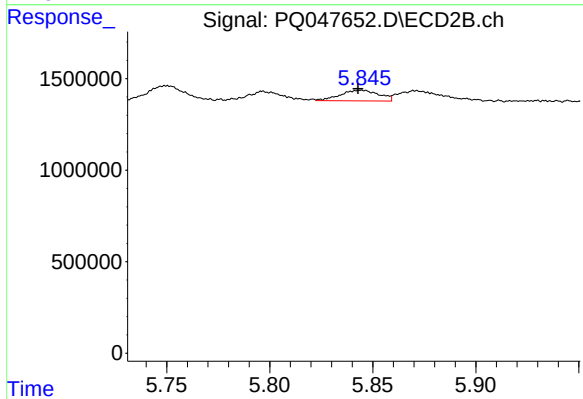
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 931360
Conc: 27.71 ng/ml



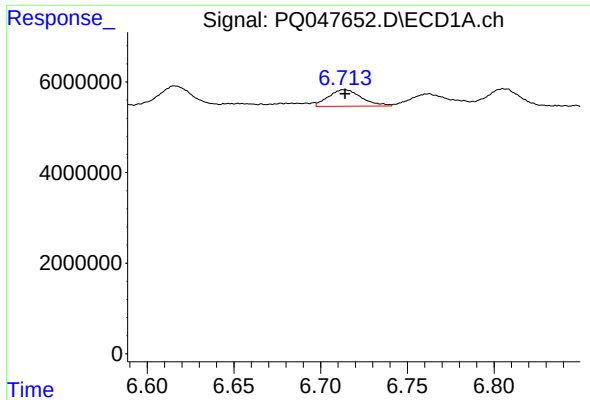
#14 AR-1232-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 6632226
Conc: 32.14 ng/ml



#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 762833
Conc: 26.03 ng/ml



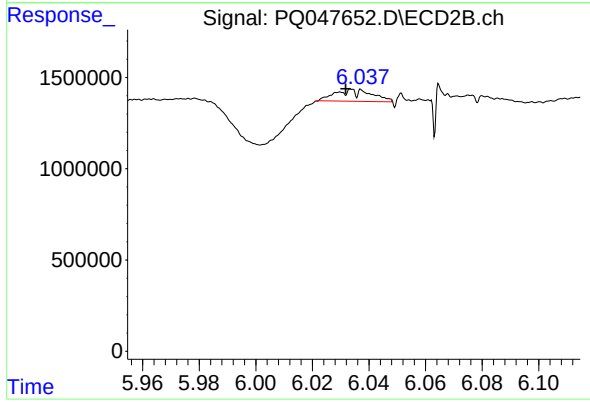
#15 AR-1232-5

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 4850331
Conc: 31.29 ng/ml m

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

R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 579630
Conc: 16.78 ng/ml m