

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050820\
 Data File : PQ047642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 12:06
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1248 25PPB LOD
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 13:36:11 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...	5.105	4.261	349.1E6	61023284	18.193	18.538
2) SA Decachlor...	11.183	9.647	419.5E6	61488506	19.290	18.850
Target Compounds						
16) L4 AR-1242-1	6.420	5.534	11774470	2004445	21.196	20.773
17) L4 AR-1242-2	6.445	5.555	16095677	2927862	20.019	22.190
18) L4 AR-1242-3	6.510	5.751	10489316	1303612	21.882	18.677
19) L4 AR-1242-4	6.618	5.844	8143343	1224845	19.834	18.530
20) L4 AR-1242-5	7.401	6.413	9197068	1353818	19.736	14.577 #

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

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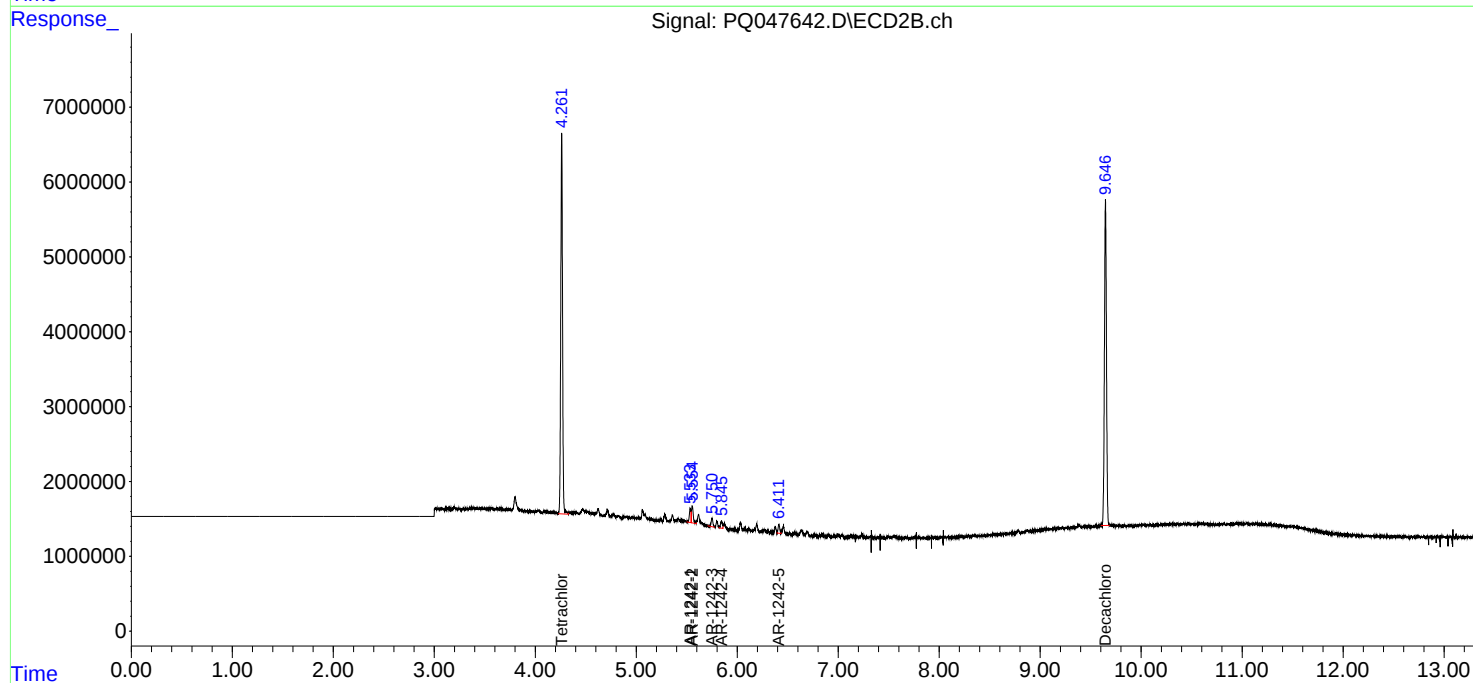
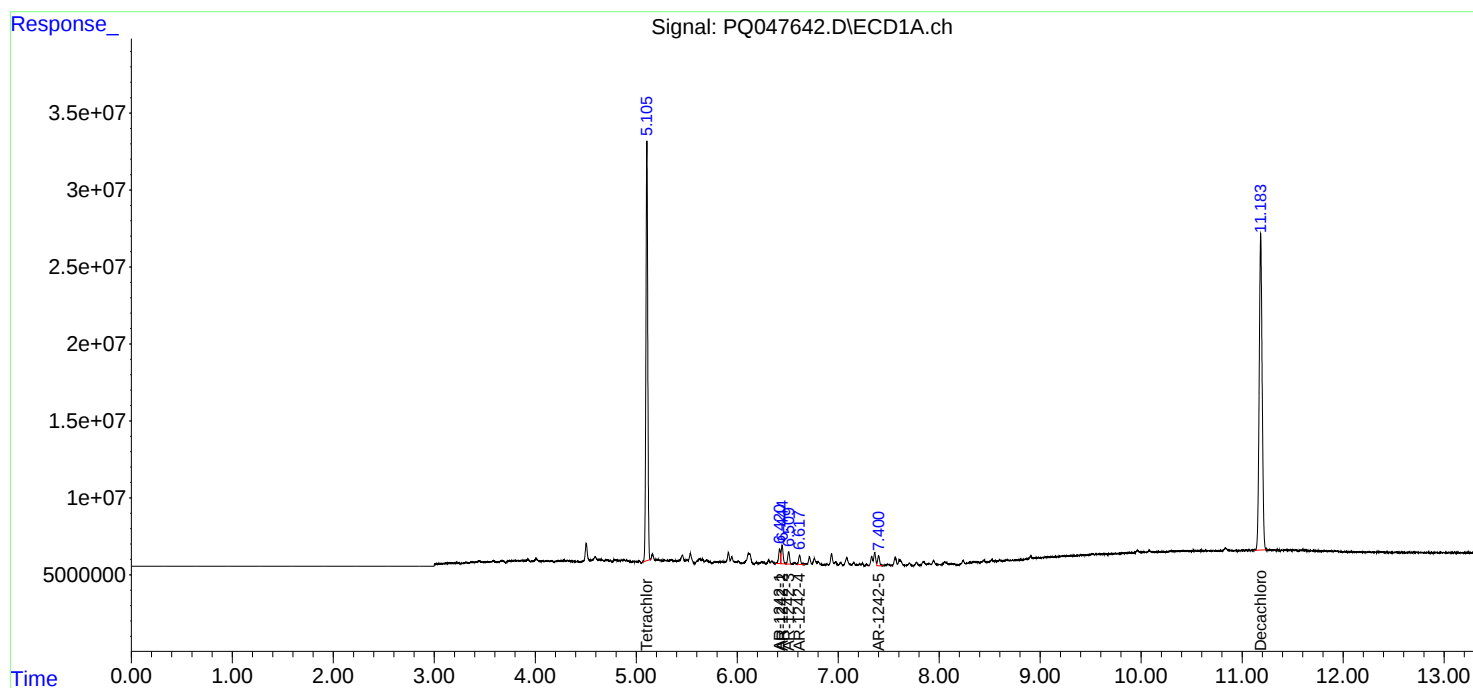
Instrument :
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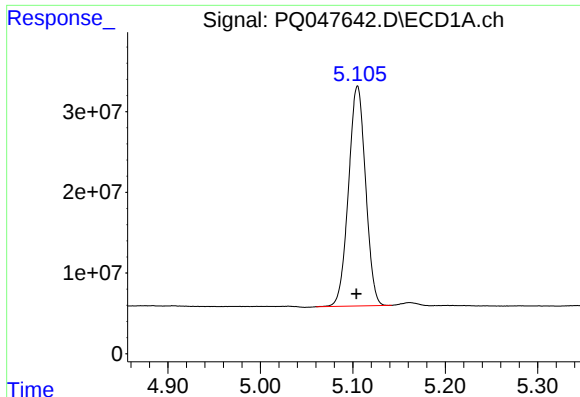
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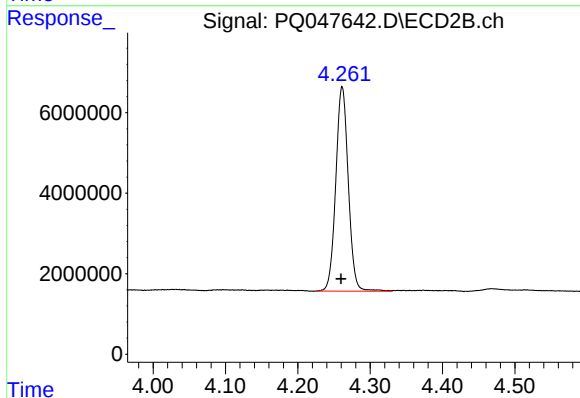
#1 Tetrachloro-m-xylene

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 349135380
Conc: 18.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

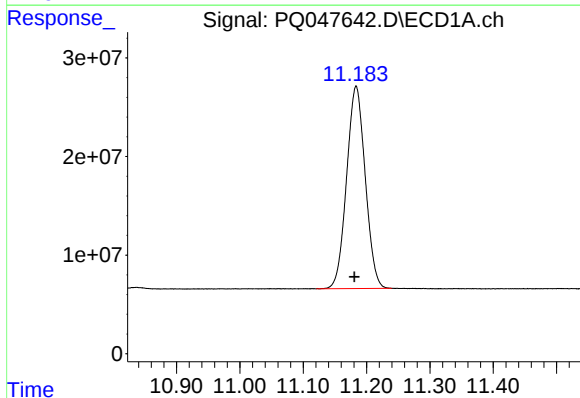
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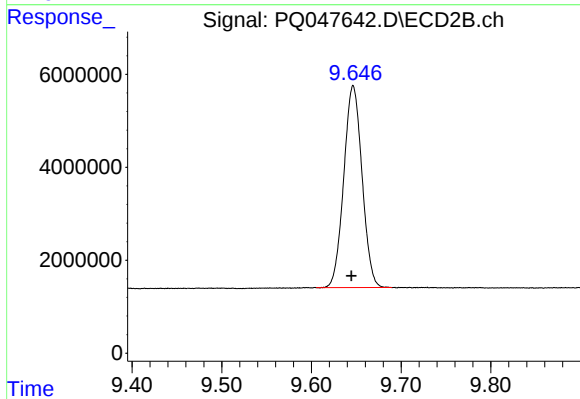
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 61023284
Conc: 18.54 ng/ml



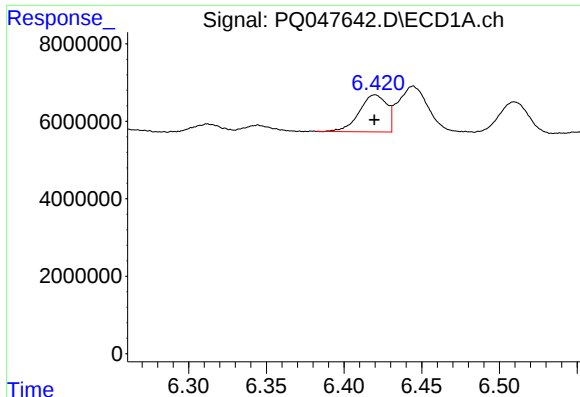
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: 0.003 min
Response: 419516740
Conc: 19.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.002 min
Response: 61488506
Conc: 18.85 ng/ml



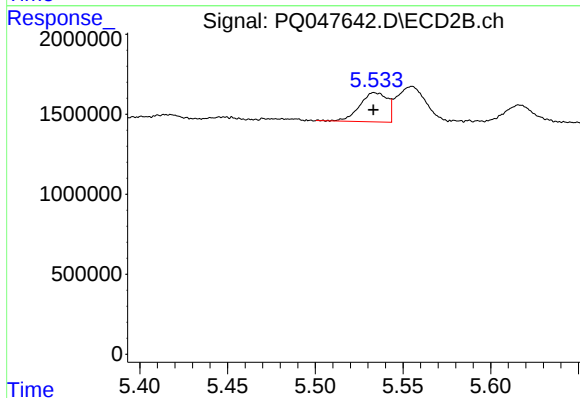
#16 AR-1242-1

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 11774470
Conc: 21.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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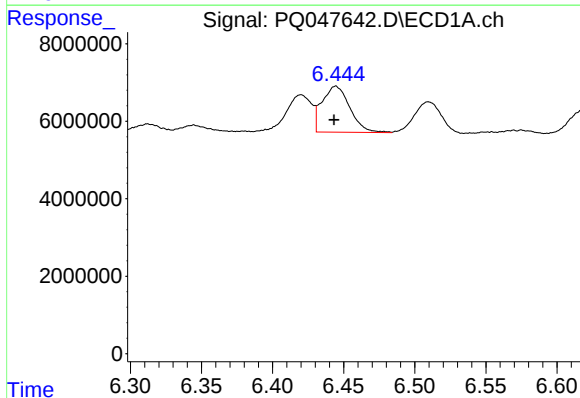
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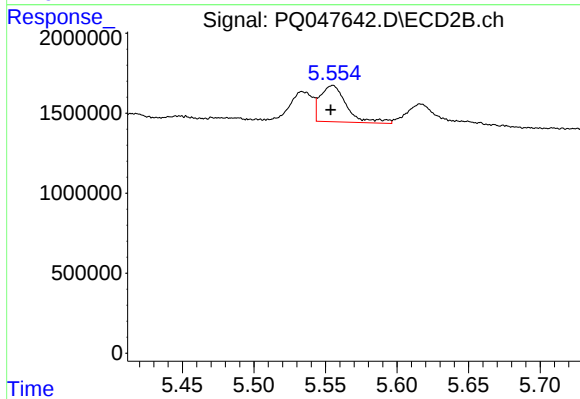
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2004445
Conc: 20.77 ng/ml



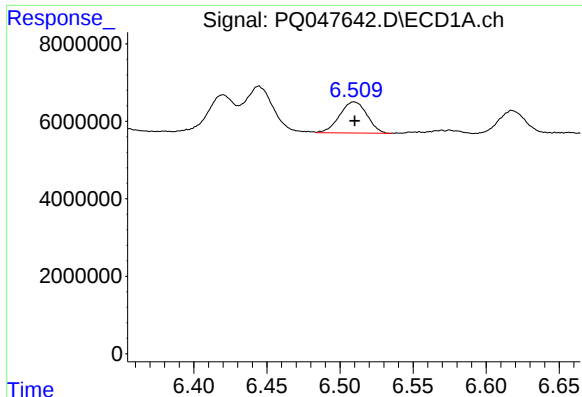
#17 AR-1242-2

R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 16095677
Conc: 20.02 ng/ml



#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 2927862
Conc: 22.19 ng/ml



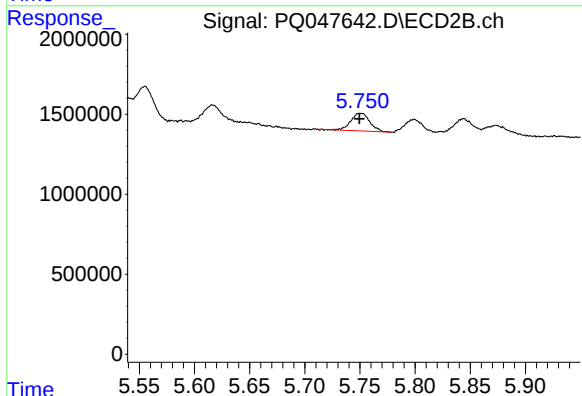
#18 AR-1242-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 10489316
Conc: 21.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

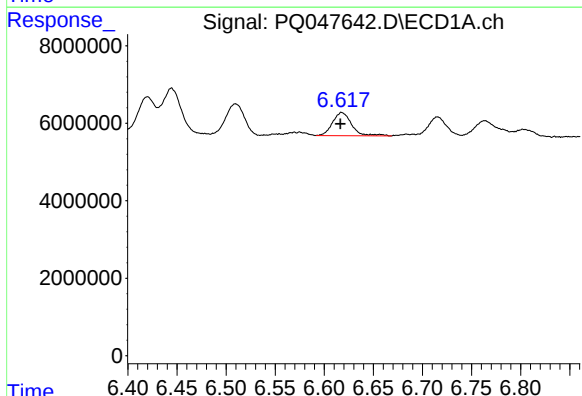
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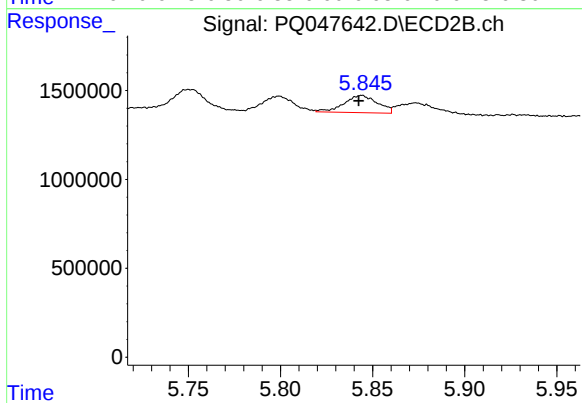
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.001 min
Response: 1303612
Conc: 18.68 ng/ml



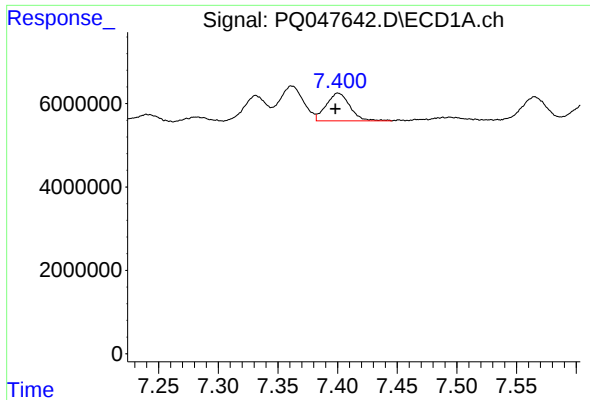
#19 AR-1242-4

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 8143343
Conc: 19.83 ng/ml



#19 AR-1242-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 1224845
Conc: 18.53 ng/ml



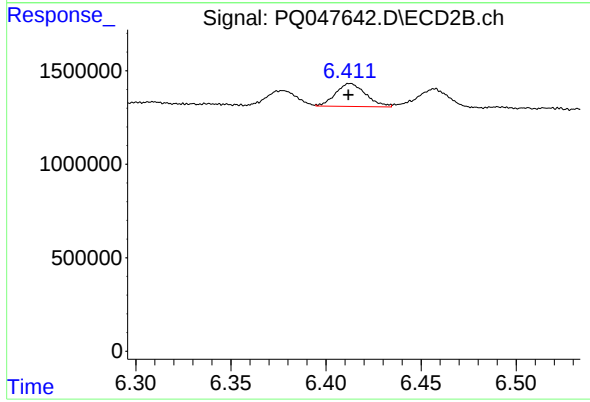
#20 AR-1242-5

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 9197068
Conc: 19.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 1353818
Conc: 14.58 ng/ml