

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 11:53
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1232 50PPB LOQ
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:07:38 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...	5.124	4.260	402.7E6	69228672	20.985m	21.030
2) SA Decachlor...	11.199	9.644	477.9E6	70553398	21.975m	21.629
Target Compounds						
11) L3 AR-1232-1	5.554	4.713	21026823	3657129	55.467m	57.293
12) L3 AR-1232-2	6.144	5.554	14339353	3615515	72.669m	55.554
13) L3 AR-1232-3	6.440	5.749	17053308	1928318	42.471	57.375 #
14) L3 AR-1232-4	6.636	5.843	10424248	1518937	50.511m	51.829
15) L3 AR-1232-5	6.734	6.032	6722703	1730684	43.375m	50.091

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

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Misc : AR1232 50PPB LOQ
ALS Vial : 14 Sample Multiplier: 1

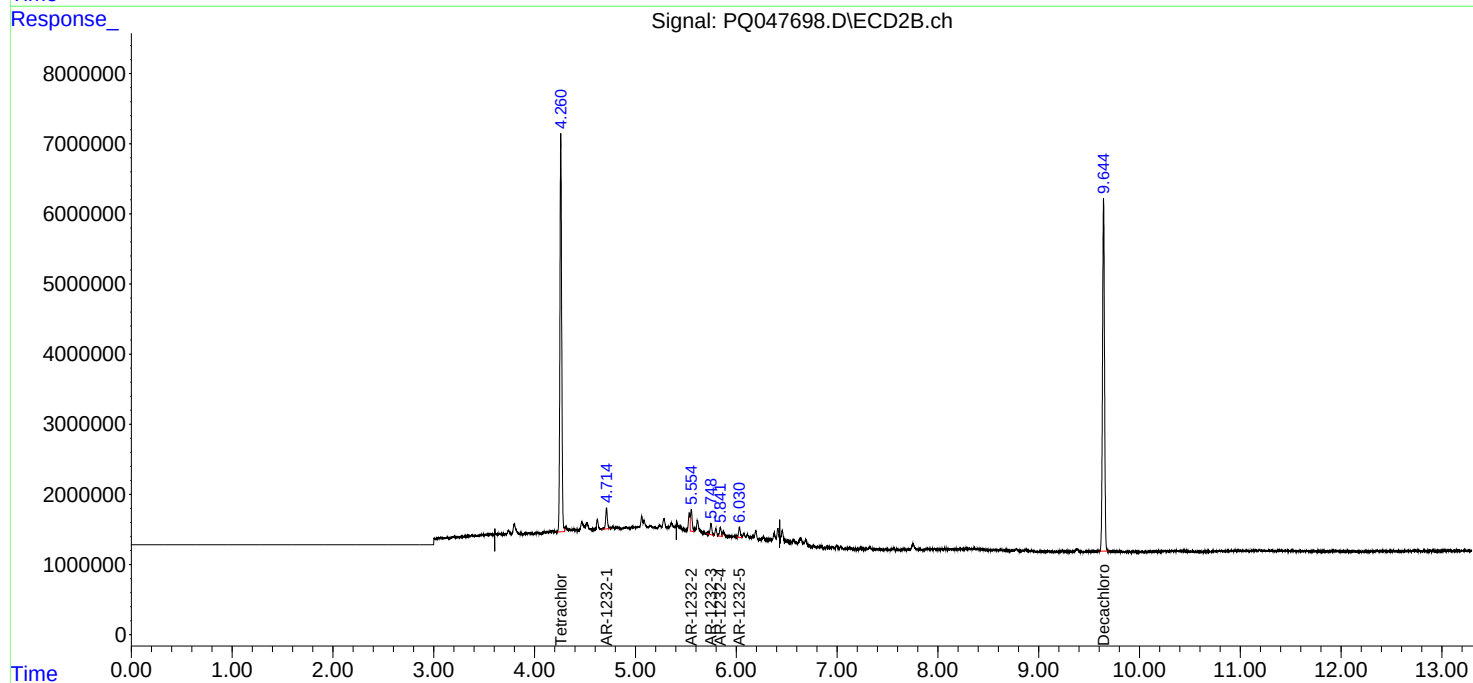
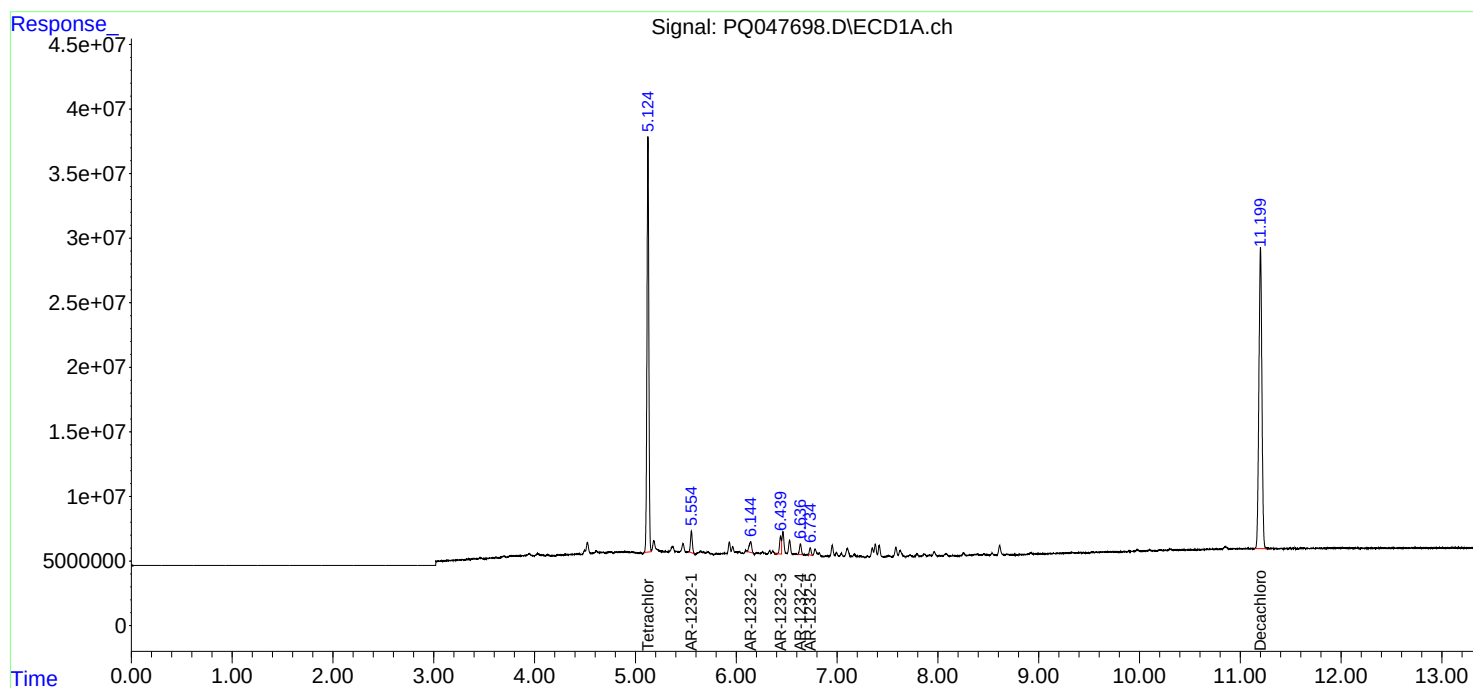
Instrument :
ECD_Q
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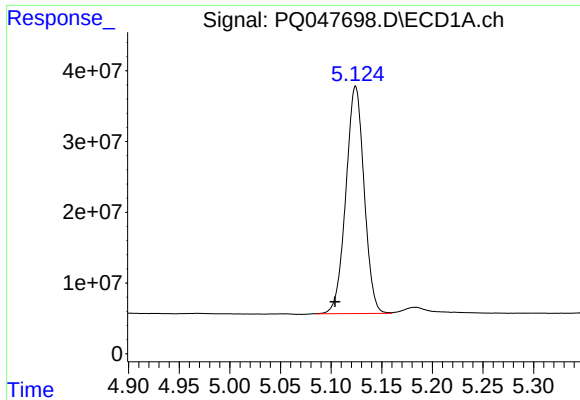
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Integration File signal 1: autoint1.e
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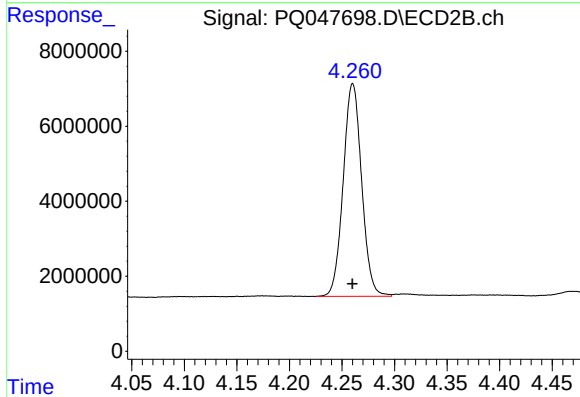
#1 Tetrachloro-m-xylene

R.T.: 5.124 min
Delta R.T.: 0.020 min
Response: 402721063
Conc: 20.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

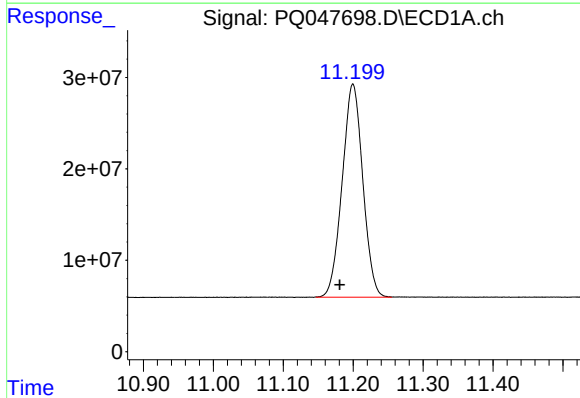
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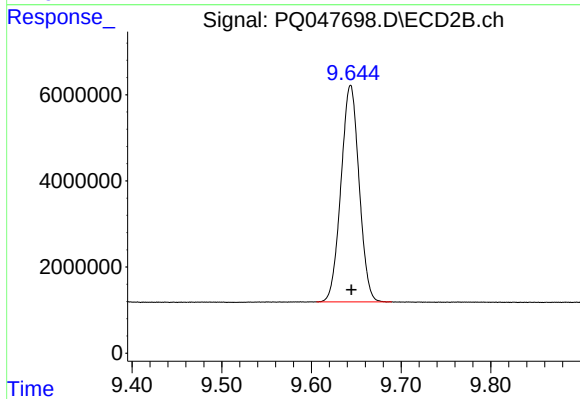
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 69228672
Conc: 21.03 ng/ml



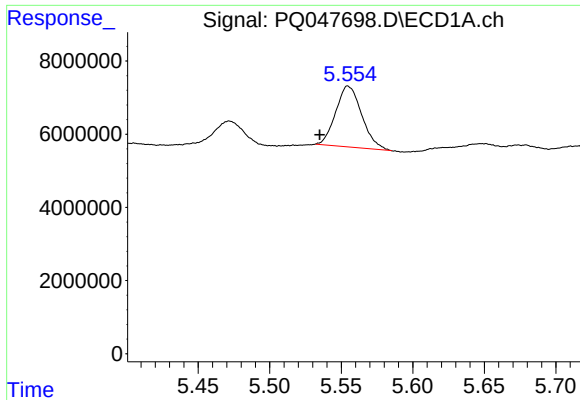
#2 Decachlorobiphenyl

R.T.: 11.199 min
Delta R.T.: 0.018 min
Response: 477907013
Conc: 21.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 70553398
Conc: 21.63 ng/ml



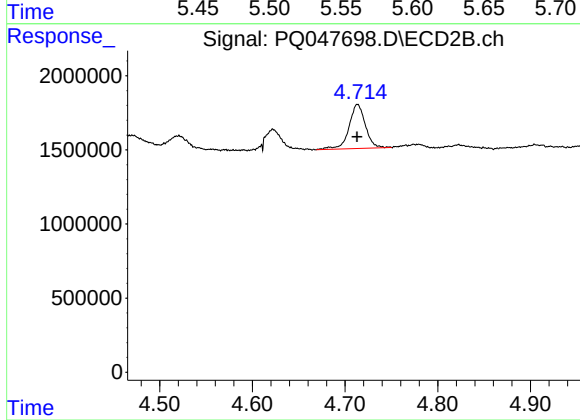
#11 AR-1232-1

R.T.: 5.554 min
Delta R.T.: 0.019 min
Response: 21026823
Conc: 55.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

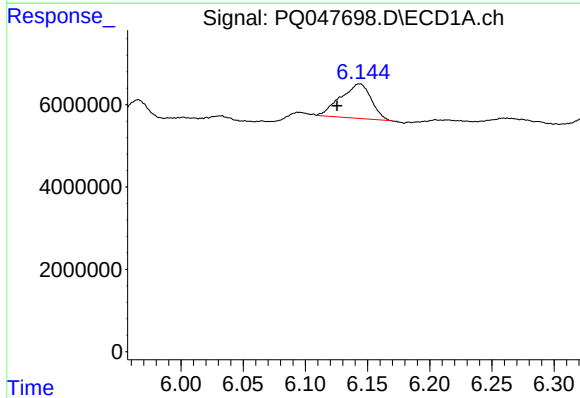
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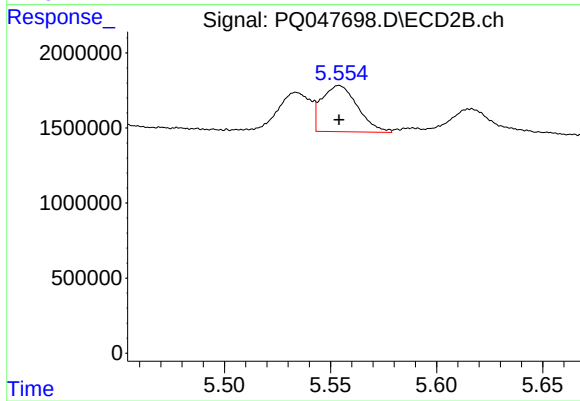
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3657129
Conc: 57.29 ng/ml



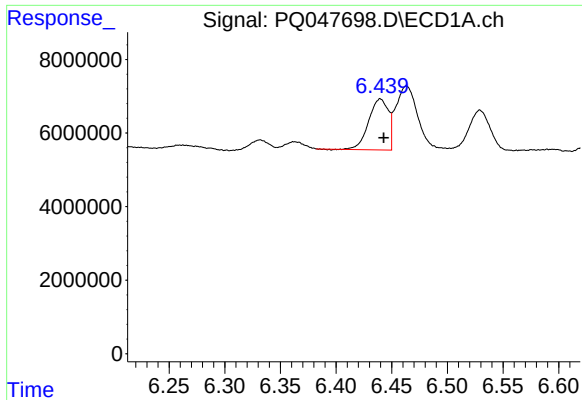
#12 AR-1232-2

R.T.: 6.144 min
Delta R.T.: 0.019 min
Response: 14339353
Conc: 72.67 ng/ml m



#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 3615515
Conc: 55.55 ng/ml



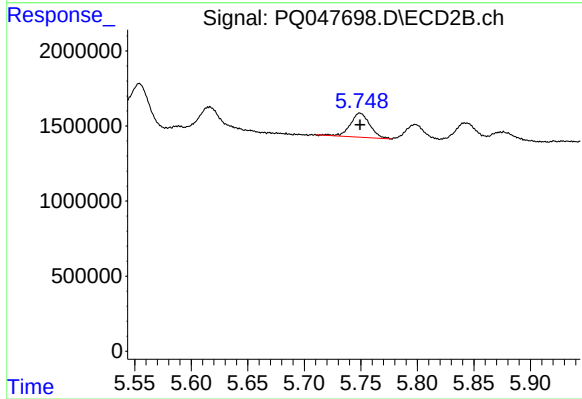
#13 AR-1232-3

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 17053308
Conc: 42.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

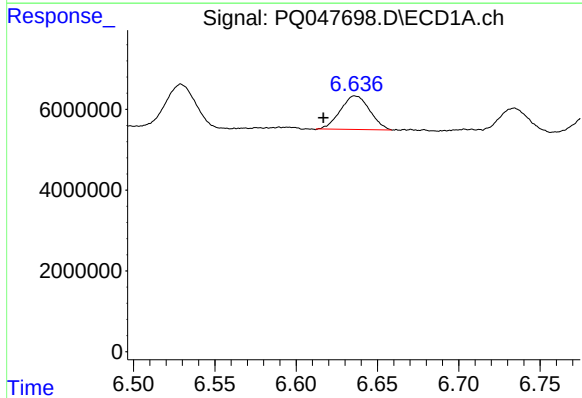
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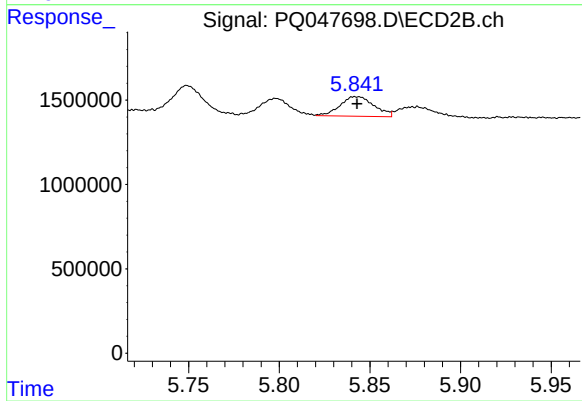
#13 AR-1232-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1928318
Conc: 57.37 ng/ml



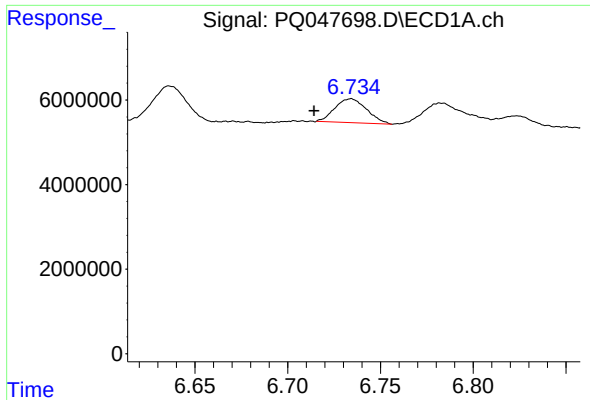
#14 AR-1232-4

R.T.: 6.636 min
Delta R.T.: 0.019 min
Response: 10424248
Conc: 50.51 ng/ml m



#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1518937
Conc: 51.83 ng/ml



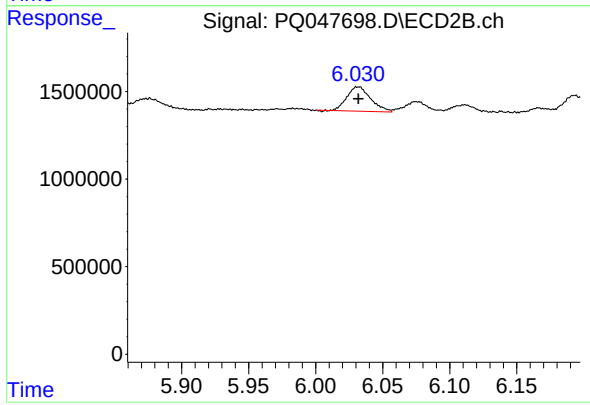
#15 AR-1232-5

R.T.: 6.734 min
Delta R.T.: 0.020 min
Response: 6722703
Conc: 43.38 ng/ml m

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

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 1730684
Conc: 50.09 ng/ml