

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 05:58
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 07:42:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.205	4.356	143.6E6	59570551	20.252	18.990
2) SA Decachlor...	11.344	9.785	142.2E6	96975711	16.793m	18.765
Target Compounds						
11) L3 AR-1232-1	5.635	4.814	13892753	5104021	95.944	82.774
12) L3 AR-1232-2	6.225	5.657	7923132	5404875	99.326	74.342m#
13) L3 AR-1232-3	6.542	5.855	15197505	2977351	96.490	89.702
14) L3 AR-1232-4	6.716	5.946	7641225	2963838	98.400	91.614
15) L3 AR-1232-5	6.813	6.135	6161642	3298712	98.424	88.389

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

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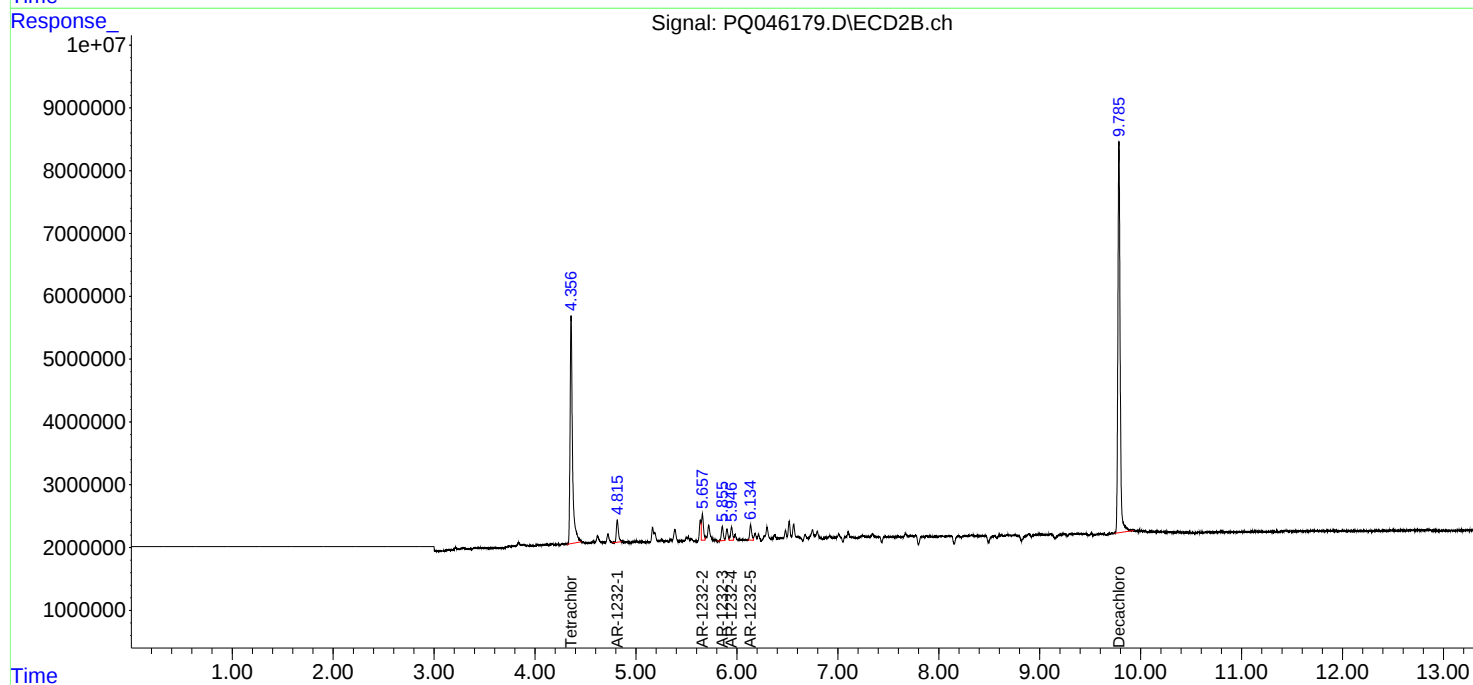
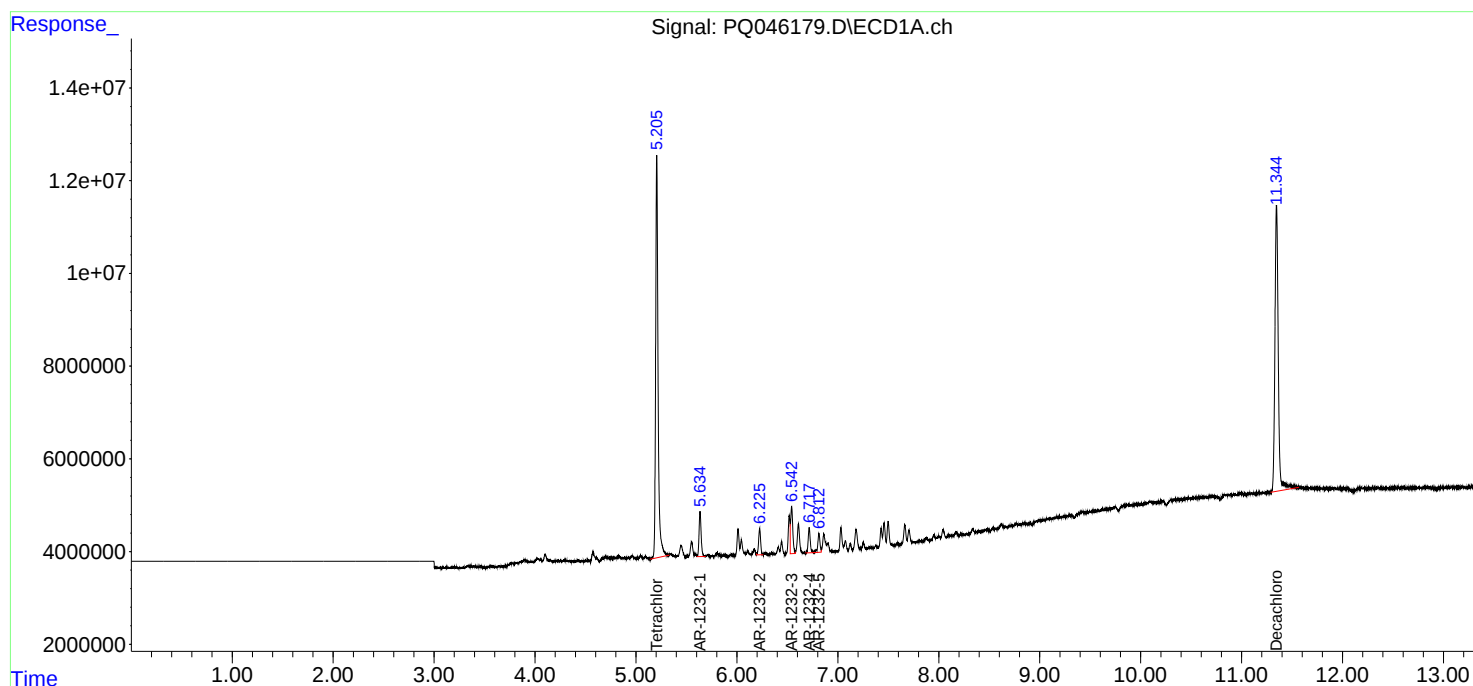
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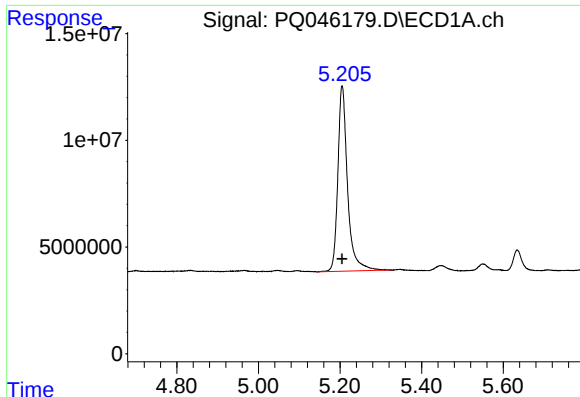
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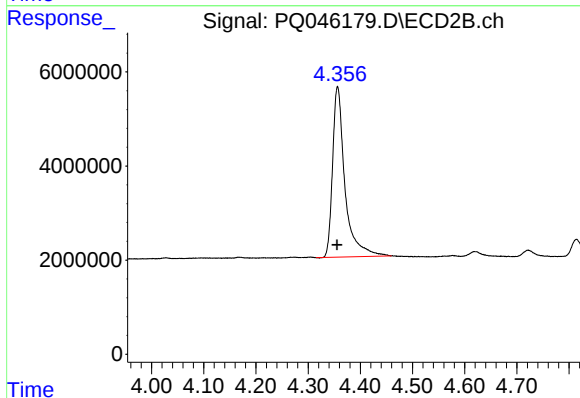
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 143609761
Conc: 20.25 ng/ml

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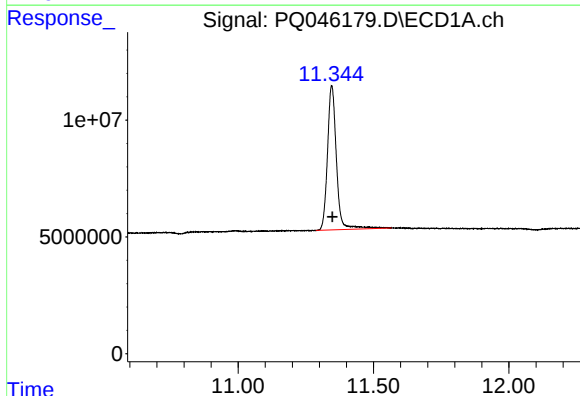
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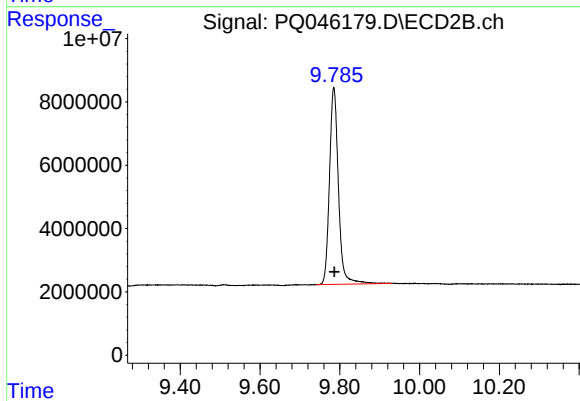
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 59570551
Conc: 18.99 ng/ml



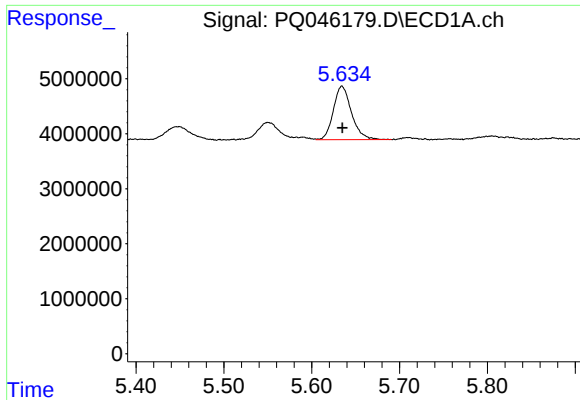
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: -0.004 min
Response: 142218437
Conc: 16.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 96975711
Conc: 18.77 ng/ml



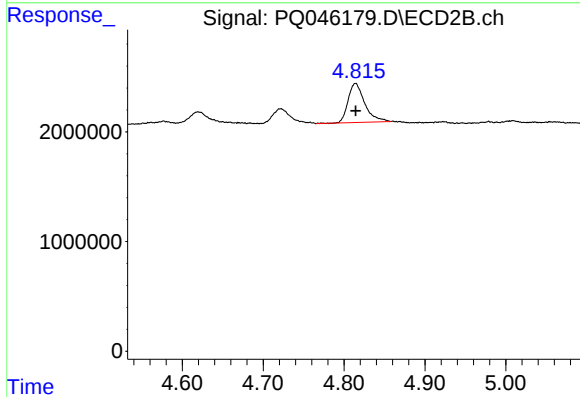
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 13892753
Conc: 95.94 ng/ml

Instrument :
ECD_Q
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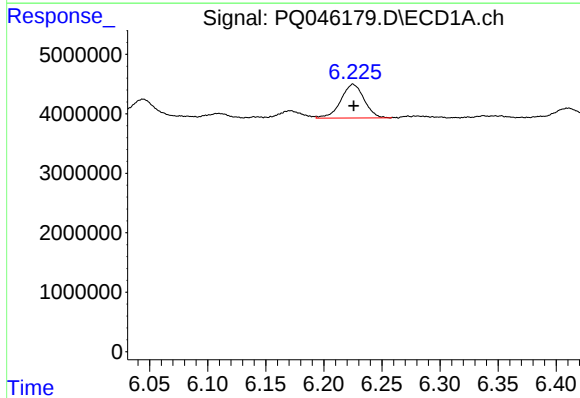
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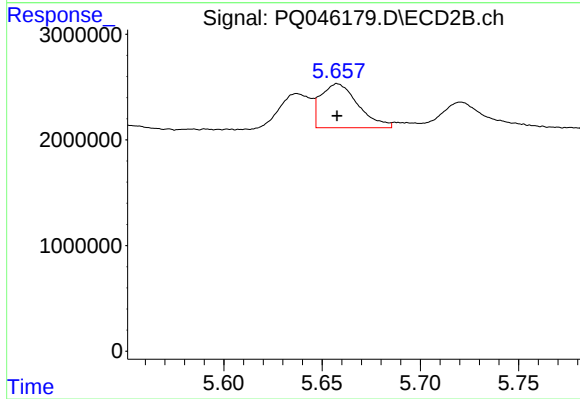
#11 AR-1232-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 5104021
Conc: 82.77 ng/ml



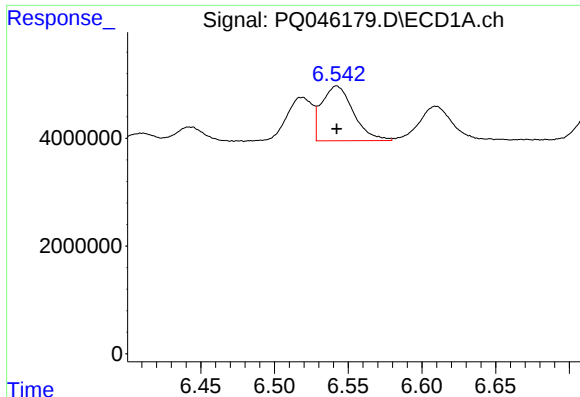
#12 AR-1232-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 7923132
Conc: 99.33 ng/ml



#12 AR-1232-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 5404875
Conc: 74.34 ng/ml m



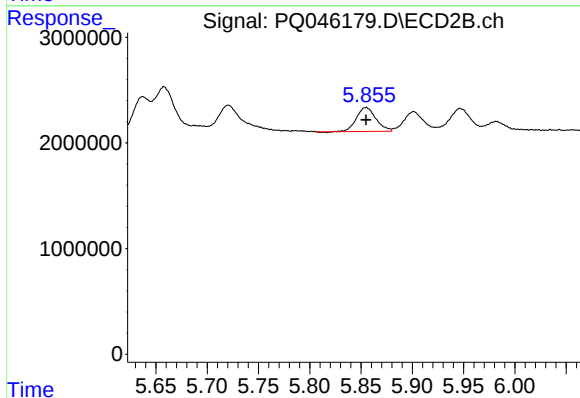
#13 AR-1232-3

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 15197505
Conc: 96.49 ng/ml

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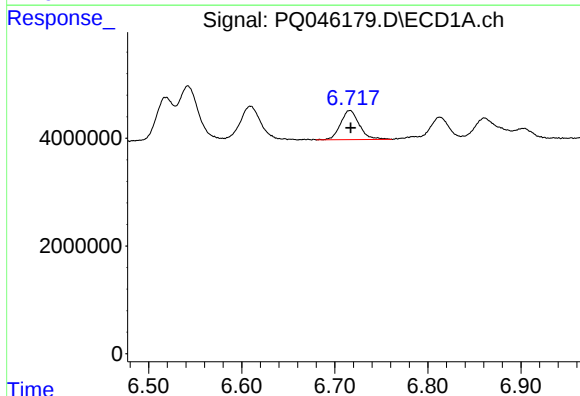
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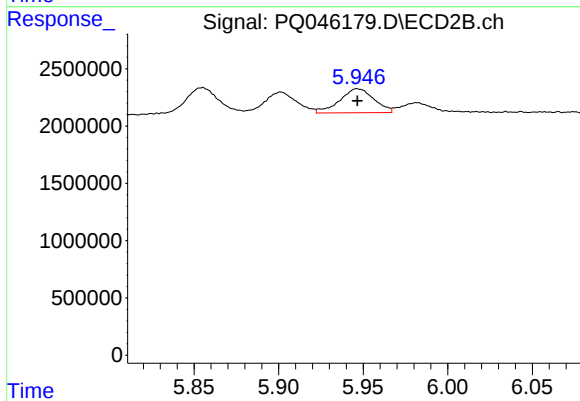
#13 AR-1232-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 2977351
Conc: 89.70 ng/ml



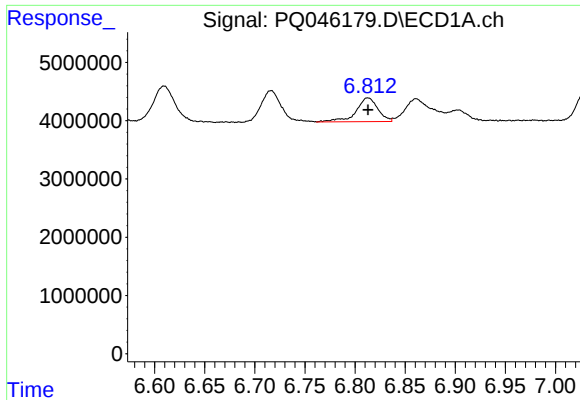
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 7641225
Conc: 98.40 ng/ml



#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 2963838
Conc: 91.61 ng/ml



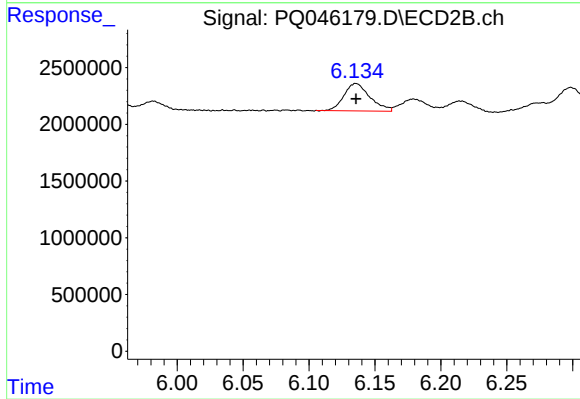
#15 AR-1232-5

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 6161642
Conc: 98.42 ng/ml

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

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 3298712
Conc: 88.39 ng/ml