

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 19:13
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:57:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.161	3.436	369638	461507	20.243	20.980
2) SA Decachlor...	9.659	8.335	687603	816949	20.294	19.700
Target Compounds						
11) L3 AR-1232-1	4.529	3.802	12054	16069	29.803	32.253
12) L3 AR-1232-2	5.048	4.513	5673	16461	26.977	30.527
13) L3 AR-1232-3	5.333	4.683	13554	8693	29.027	30.559m
14) L3 AR-1232-4	5.490	4.768	6866	8497	29.428	31.785m
15) L3 AR-1232-5	5.580	4.936	5249	8633	29.687m	30.113m

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

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ALS Vial : 13 Sample Multiplier: 1

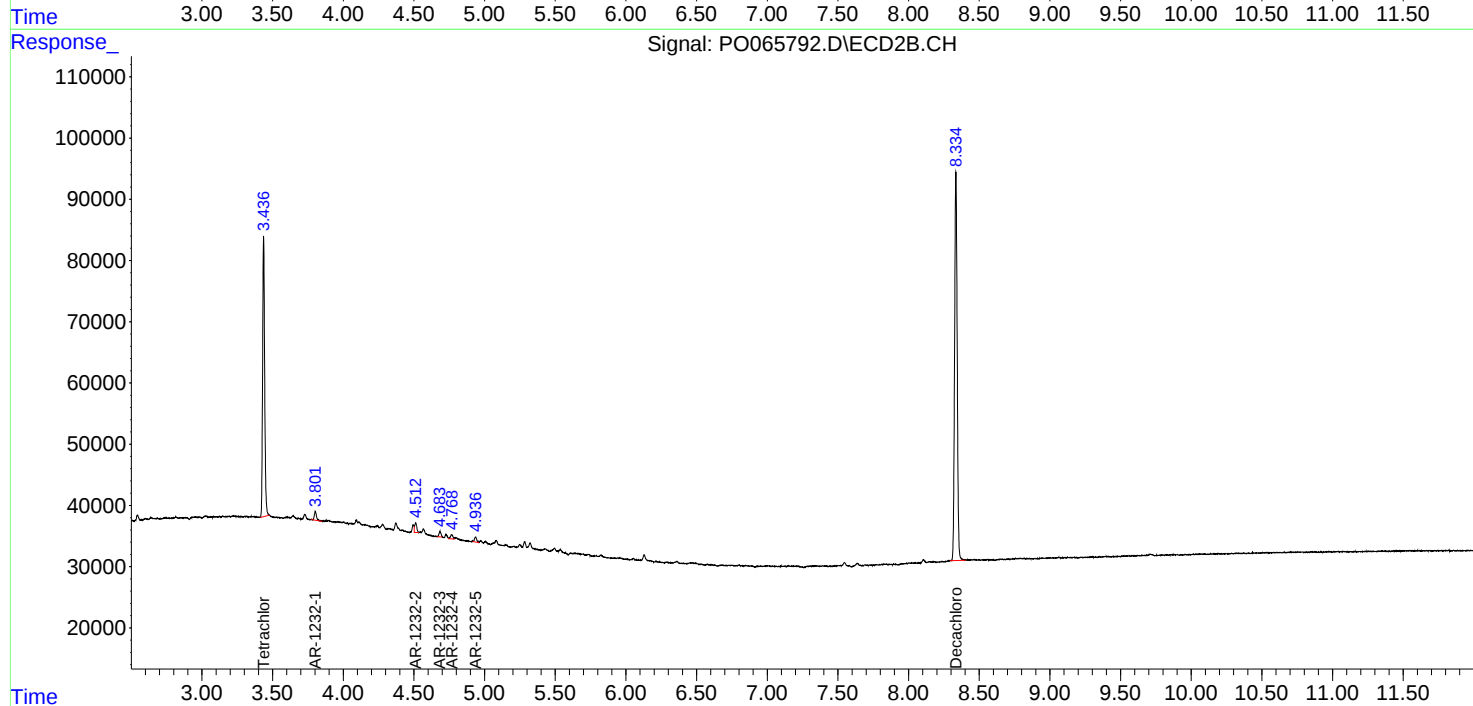
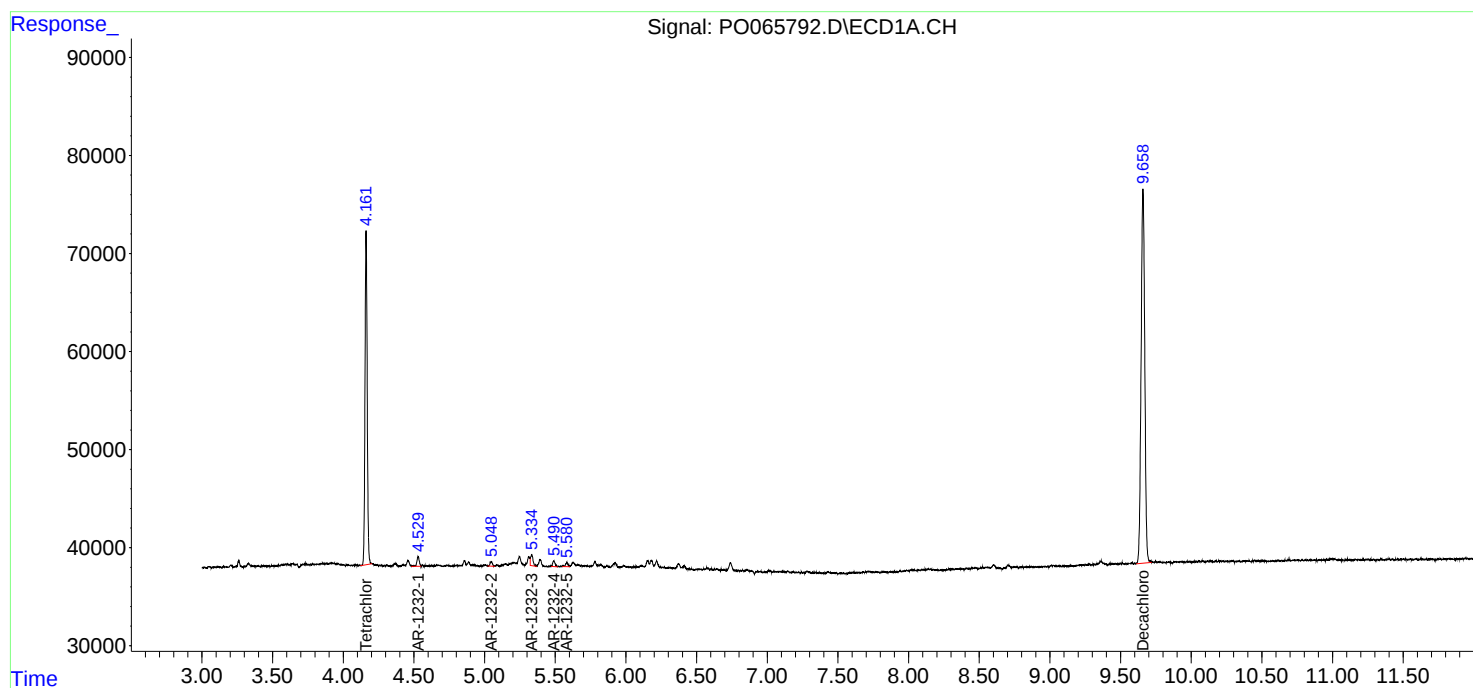
Instrument :
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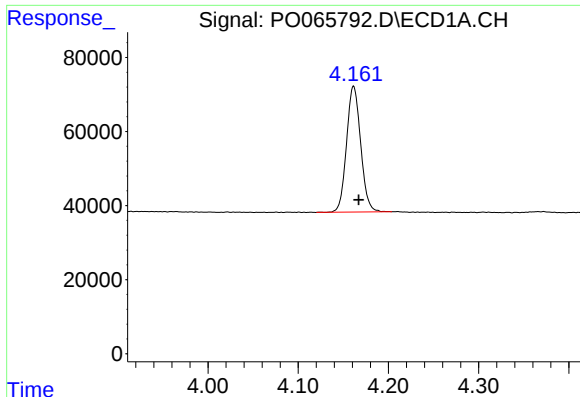
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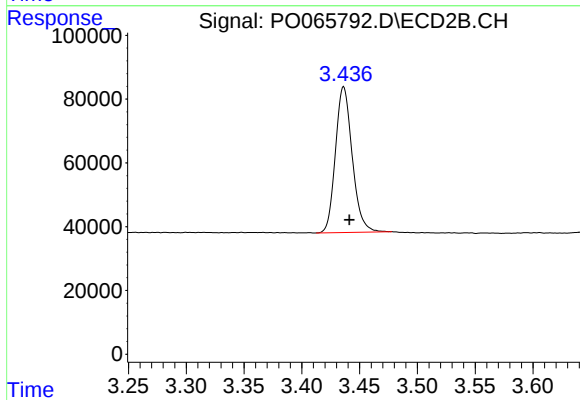
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 369638
Conc: 20.24 ng/ml

Instrument :
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ClientSampleId :
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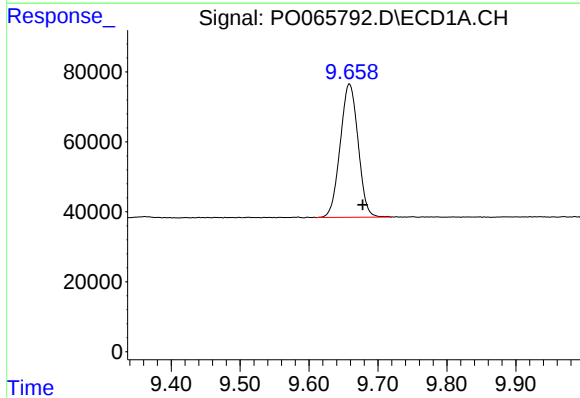
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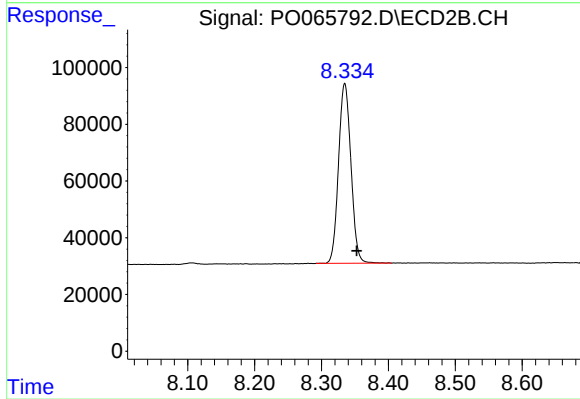
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 461507
Conc: 20.98 ng/ml



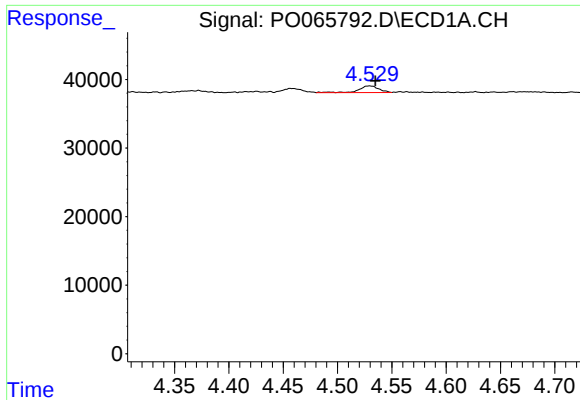
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.019 min
Response: 687603
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 816949
Conc: 19.70 ng/ml



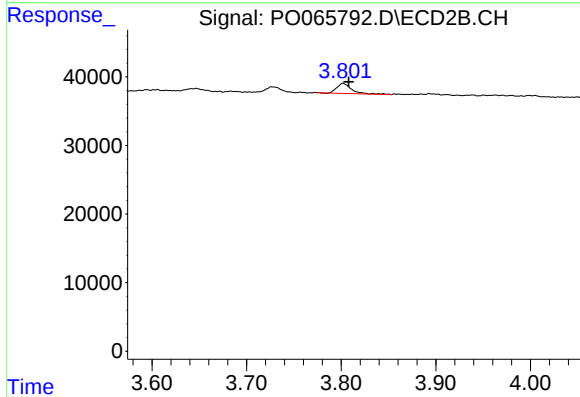
#11 AR-1232-1

R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 12054
Conc: 29.80 ng/ml

Instrument :
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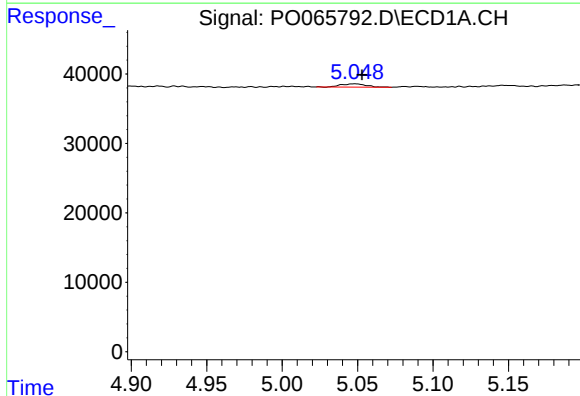
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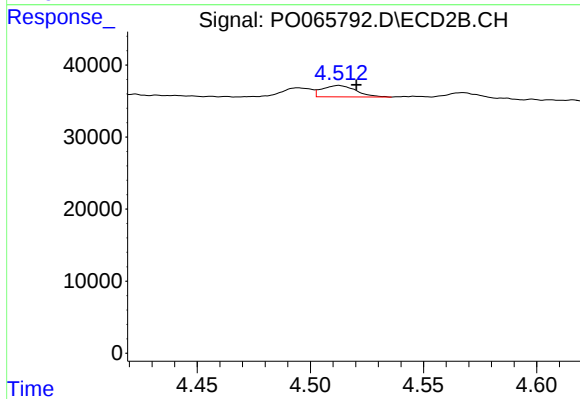
#11 AR-1232-1

R.T.: 3.802 min
Delta R.T.: -0.006 min
Response: 16069
Conc: 32.25 ng/ml



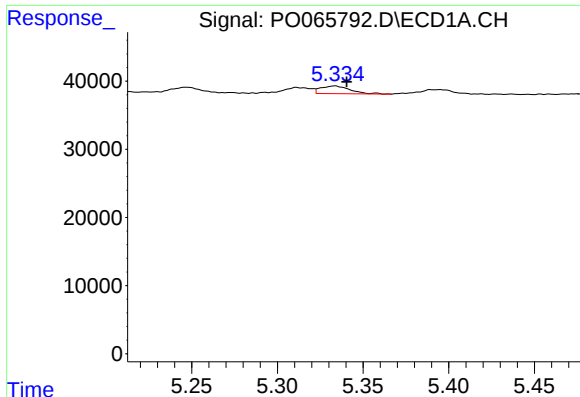
#12 AR-1232-2

R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 5673
Conc: 26.98 ng/ml



#12 AR-1232-2

R.T.: 4.513 min
Delta R.T.: -0.008 min
Response: 16461
Conc: 30.53 ng/ml



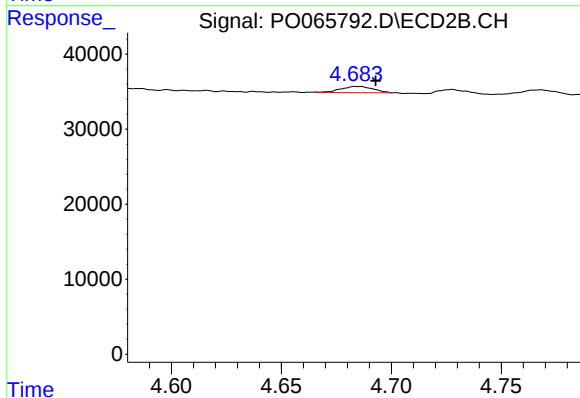
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 13554
Conc: 29.03 ng/ml

Instrument :
ECD_O
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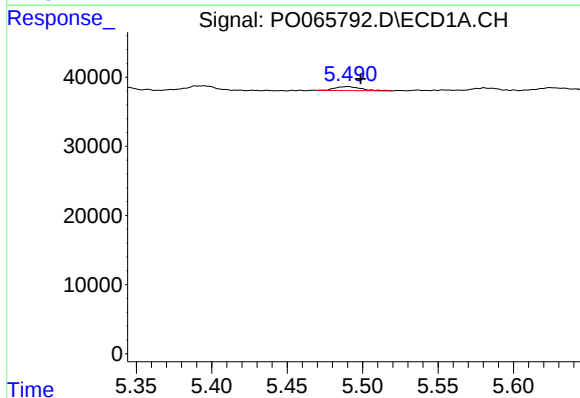
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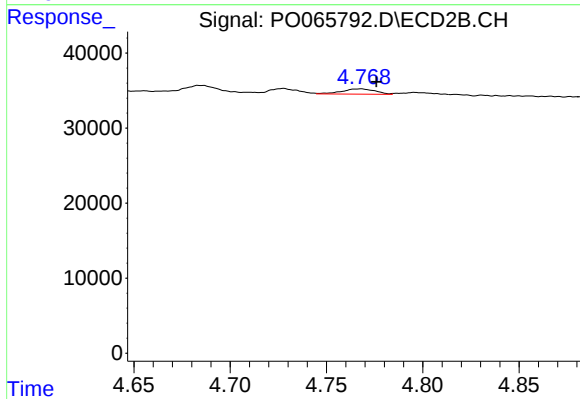
#13 AR-1232-3

R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 8693
Conc: 30.56 ng/ml m



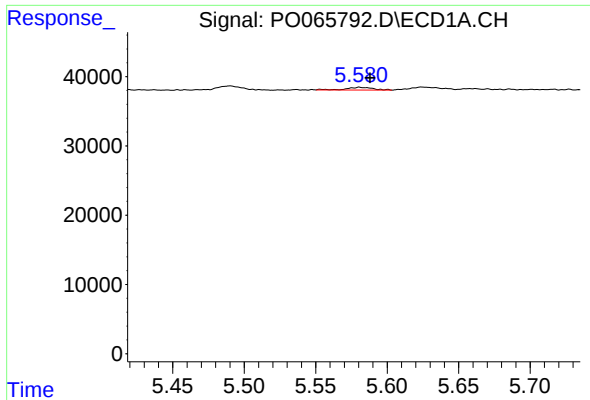
#14 AR-1232-4

R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 6866
Conc: 29.43 ng/ml



#14 AR-1232-4

R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 8497
Conc: 31.79 ng/ml m



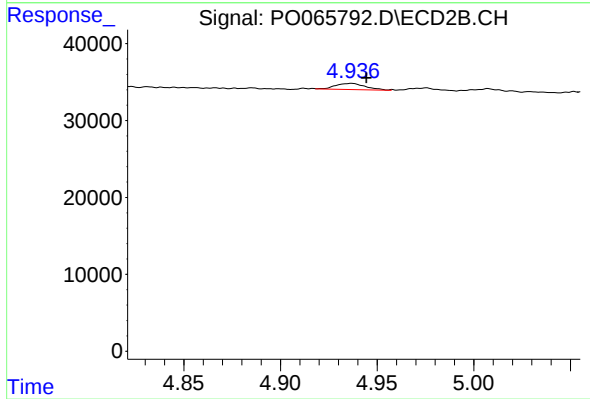
#15 AR-1232-5

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 5249
Conc: 29.69 ng/ml m

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#15 AR-1232-5

R.T.: 4.936 min
Delta R.T.: -0.008 min
Response: 8633
Conc: 30.11 ng/ml m