

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051421\
 Data File : P0077822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 16:52
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:31:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.351	3.630	1305296	610605	22.237	23.997m
2) SA Decachlor...	9.972	8.827	965386	606433	23.352	25.234
Target Compounds						
16) L4 AR-1242-1	5.647	4.861	30329	26041	20.236	35.284 #
17) L4 AR-1242-2	5.670	4.881	61212	36129	27.125	34.621 #
18) L4 AR-1242-3	5.733	5.069	46759	14151	33.764	26.132
19) L4 AR-1242-4	5.839	5.164	25825	22657	23.908	40.032 #
20) L4 AR-1242-5	6.610	5.720	30546	17107	26.845	24.876

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

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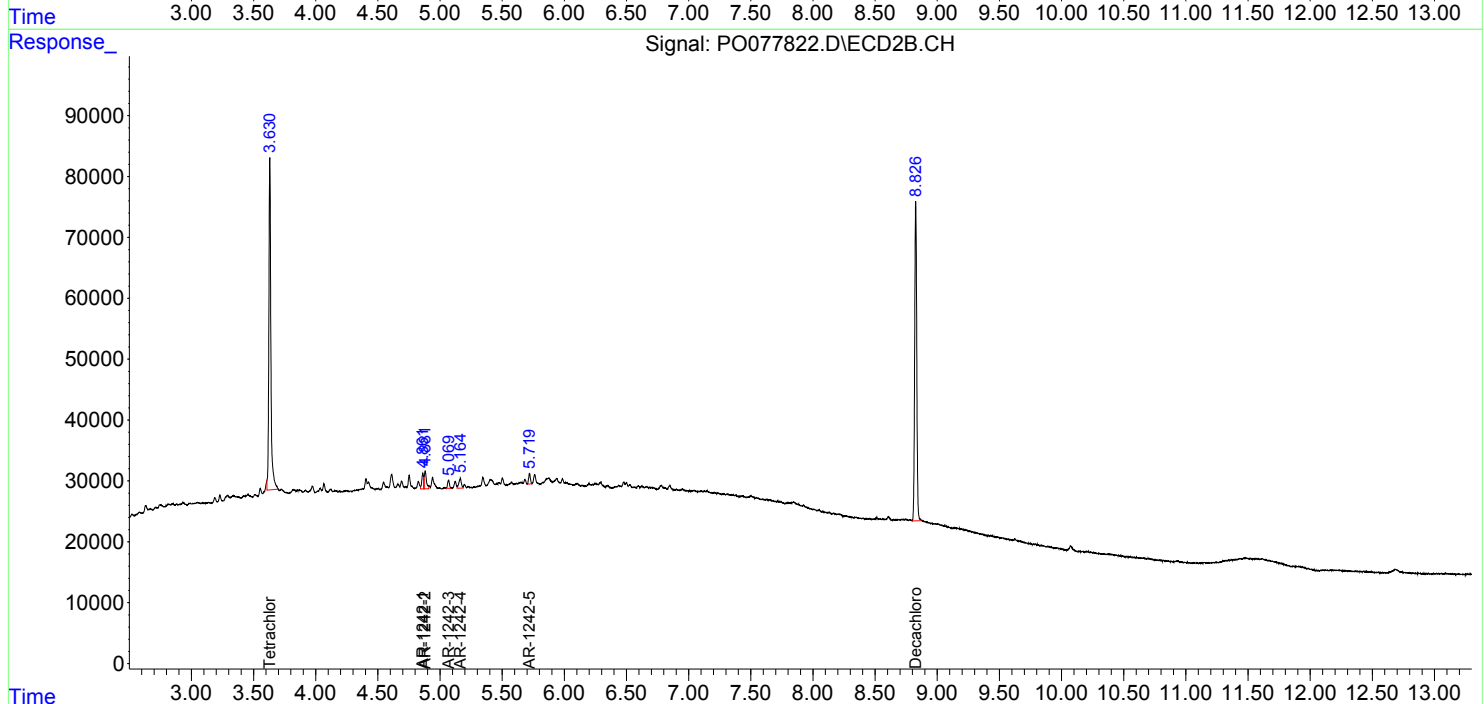
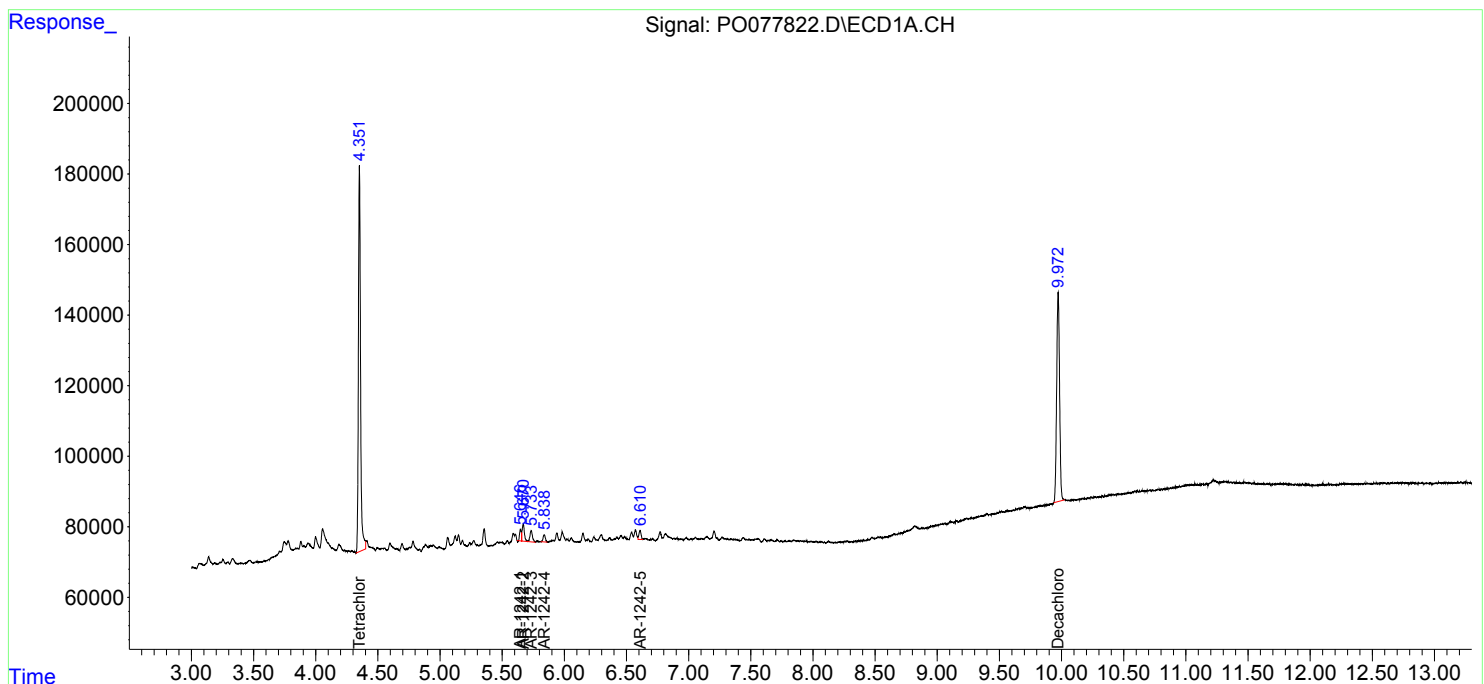
Instrument :
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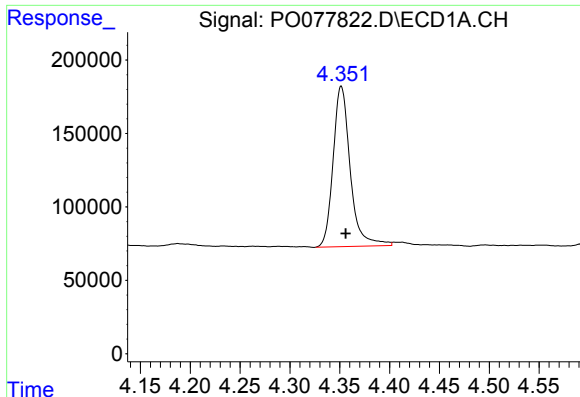
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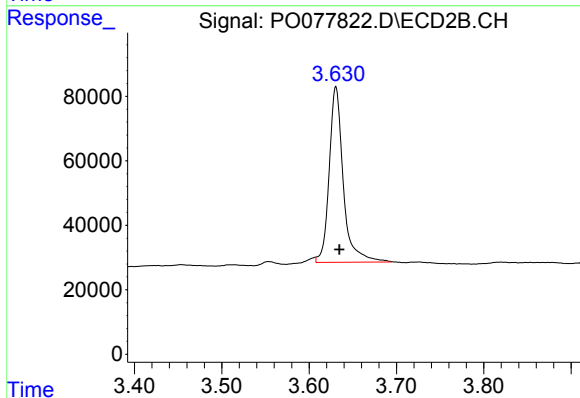
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 1305296
Conc: 22.24 ng/ml

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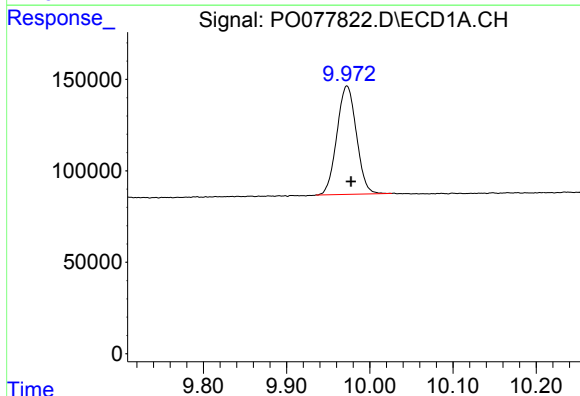
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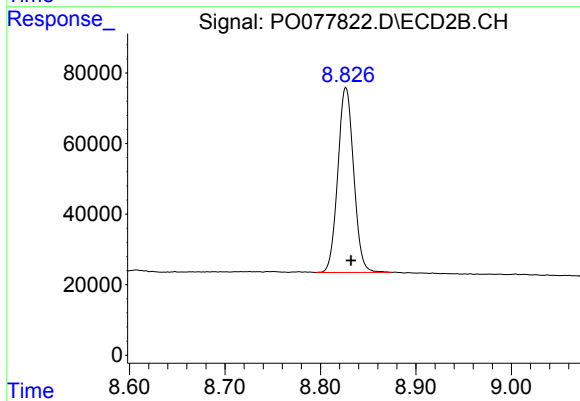
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.004 min
Response: 610605
Conc: 24.00 ng/ml m



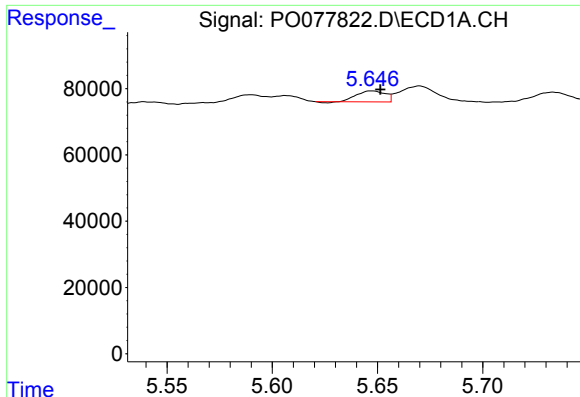
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 965386
Conc: 23.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.006 min
Response: 606433
Conc: 25.23 ng/ml



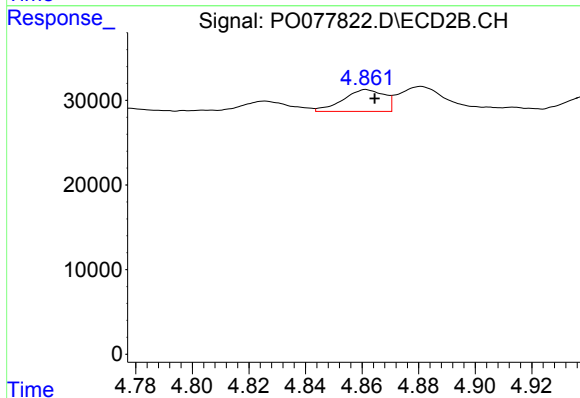
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 30329
Conc: 20.24 ng/ml

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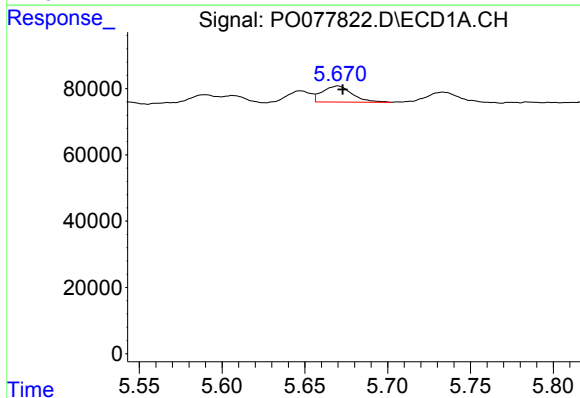
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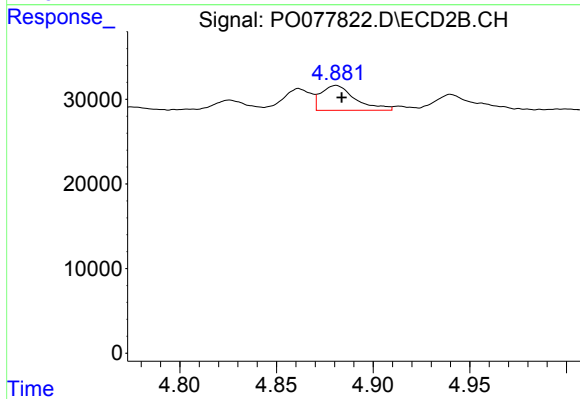
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 26041
Conc: 35.28 ng/ml



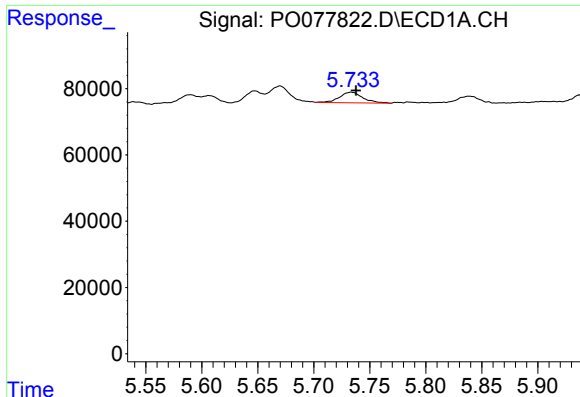
#17 AR-1242-2

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 61212
Conc: 27.13 ng/ml



#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 36129
Conc: 34.62 ng/ml



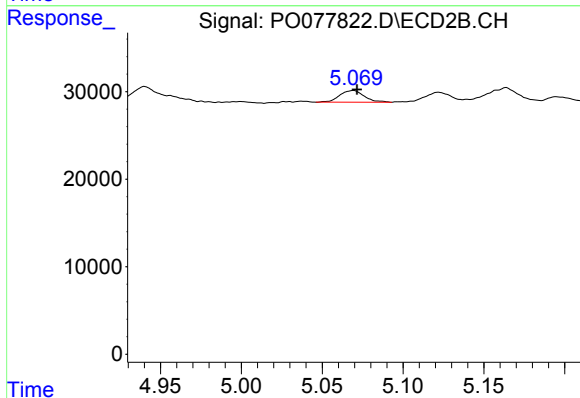
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 46759
Conc: 33.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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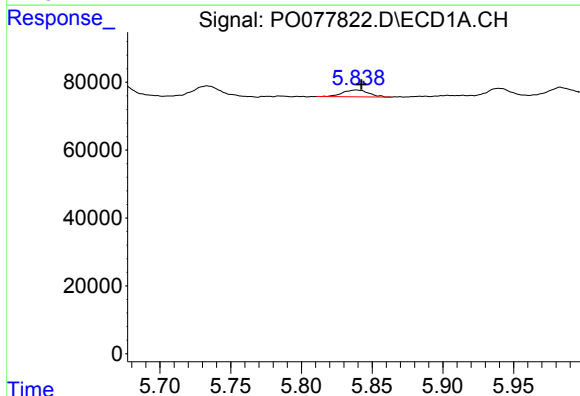
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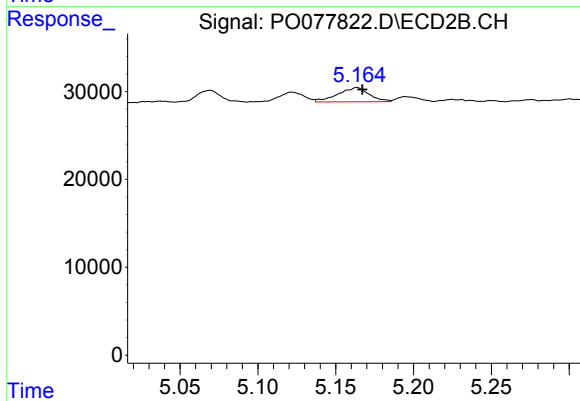
#18 AR-1242-3

R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 14151
Conc: 26.13 ng/ml



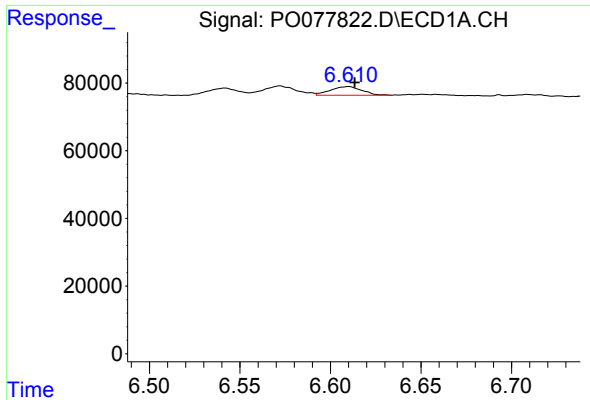
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 25825
Conc: 23.91 ng/ml



#19 AR-1242-4

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 22657
Conc: 40.03 ng/ml



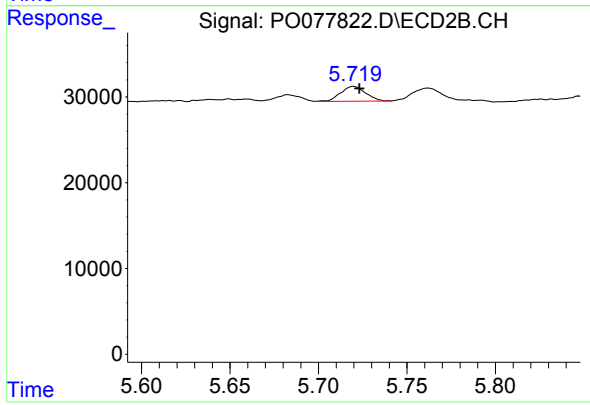
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 30546
Conc: 26.84 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 17107
Conc: 24.88 ng/ml