

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051443.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 3:53
 Operator : SM/SJ
 Sample : J5164-09
 Misc : AR1242 MDL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:28:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.329	3.331	15230147	4947195	27.015	22.171
2) SA Decachlor...	9.961	8.060	9246081	5660944	24.918	25.541
Target Compounds						
16) L4 AR-1242-1	5.490	4.343	432002	169783	30.596m	26.773
17) L4 AR-1242-2	5.513	4.358	570813	260566	27.011m	25.269
18) L4 AR-1242-3	5.575	4.522	448614	131520	35.300	24.966m#
19) L4 AR-1242-4	5.672	4.603	305022	110530	29.475m	21.953m#
20) L4 AR-1242-5	6.400	5.096	354733	172342	33.225m	24.855 #

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

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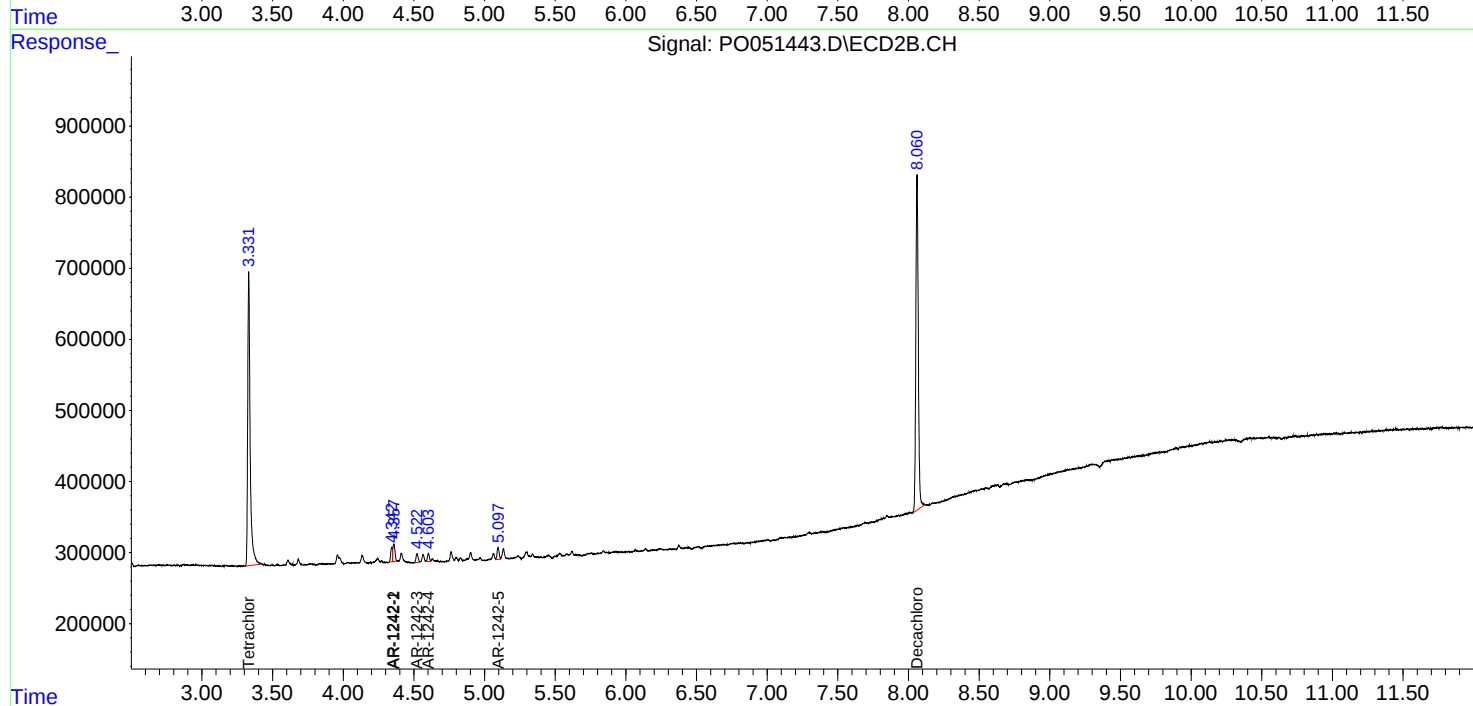
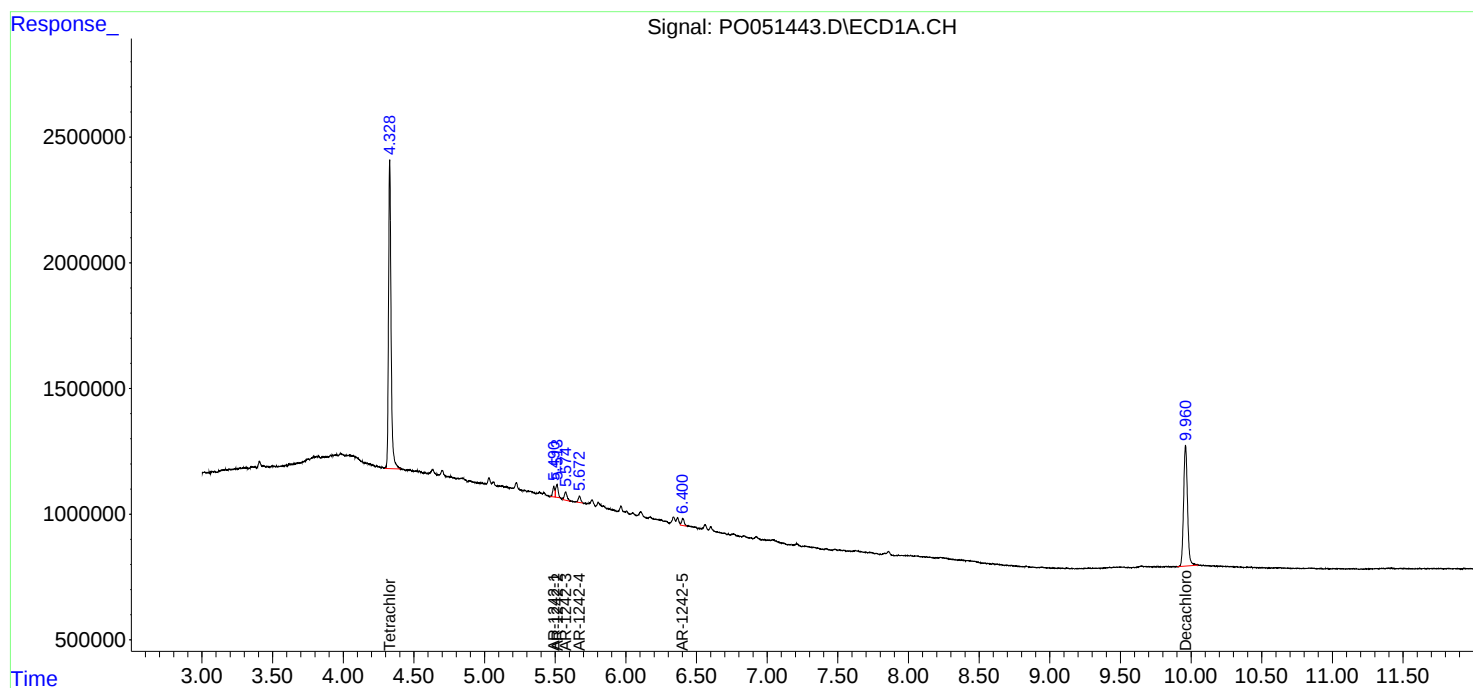
Instrument :
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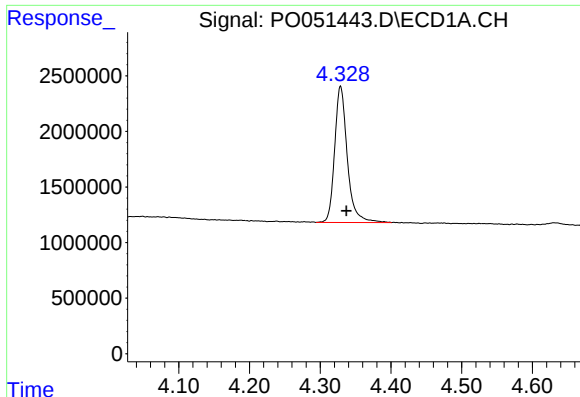
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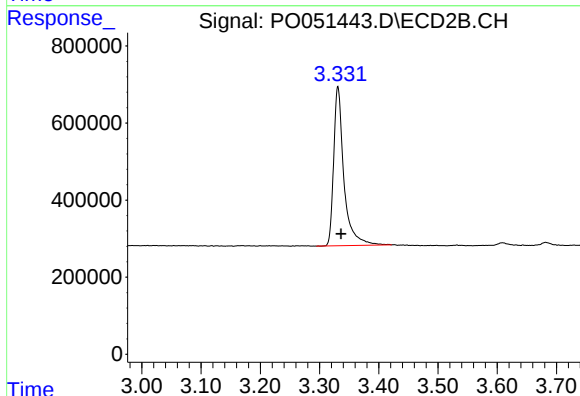
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 15230147
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

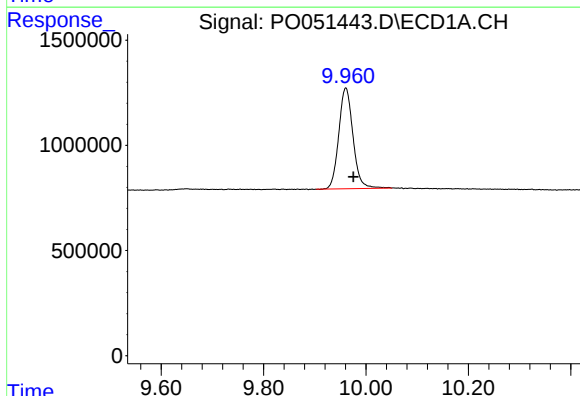
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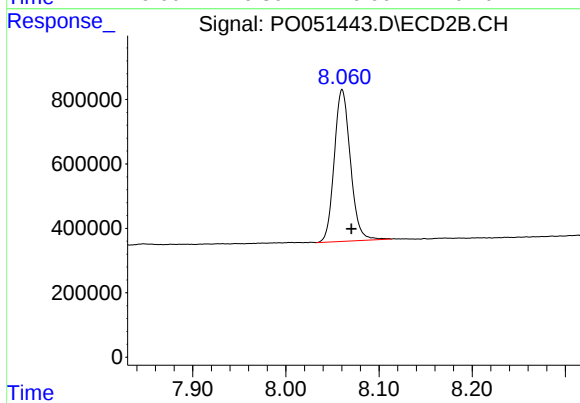
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4947195
Conc: 22.17 ng/ml



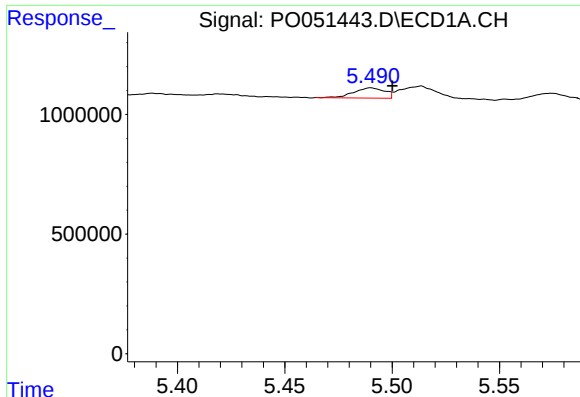
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: -0.015 min
Response: 9246081
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5660944
Conc: 25.54 ng/ml



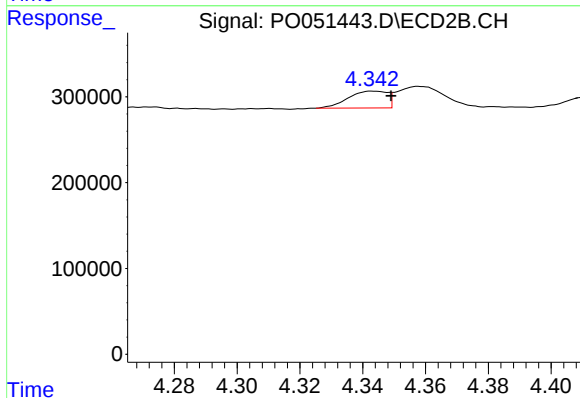
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 432002
Conc: 30.60 ng/ml m

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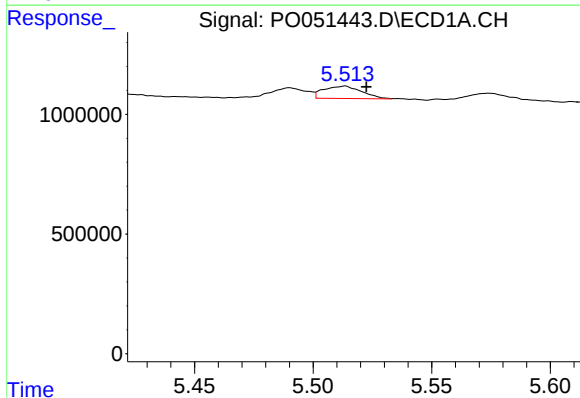
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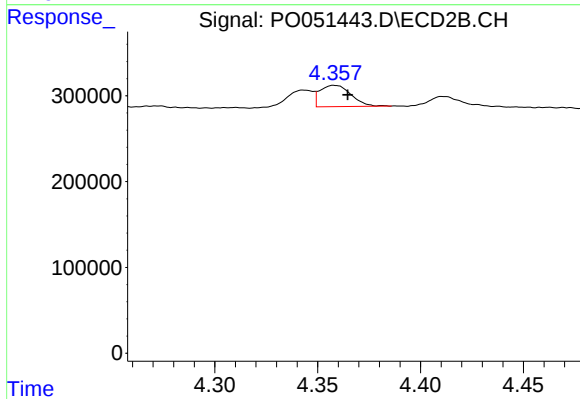
#16 AR-1242-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 169783
Conc: 26.77 ng/ml



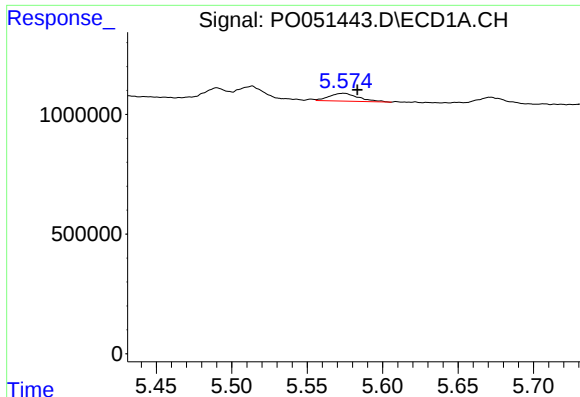
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.009 min
Response: 570813
Conc: 27.01 ng/ml m



#17 AR-1242-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 260566
Conc: 25.27 ng/ml



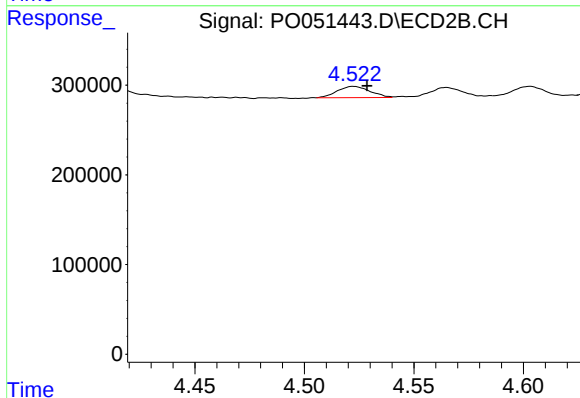
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 448614
Conc: 35.30 ng/ml

Instrument :
ECD_O
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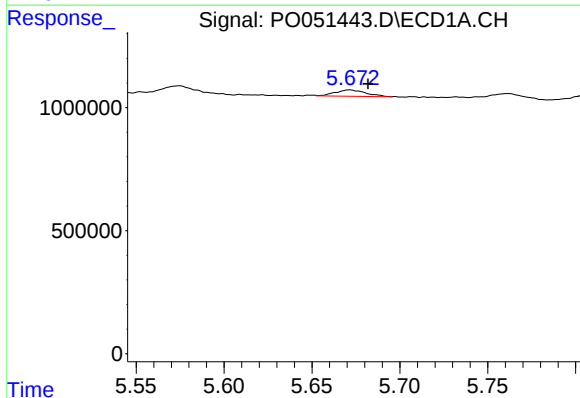
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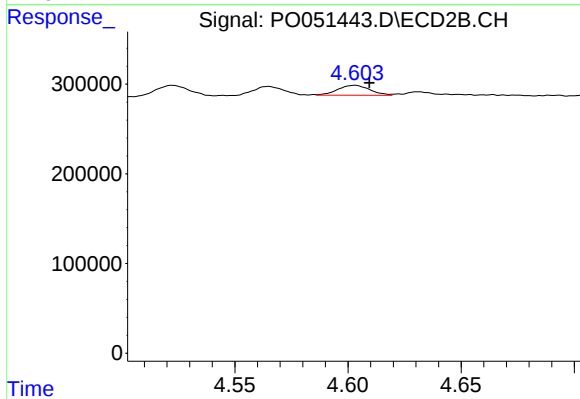
#18 AR-1242-3

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 131520
Conc: 24.97 ng/ml m



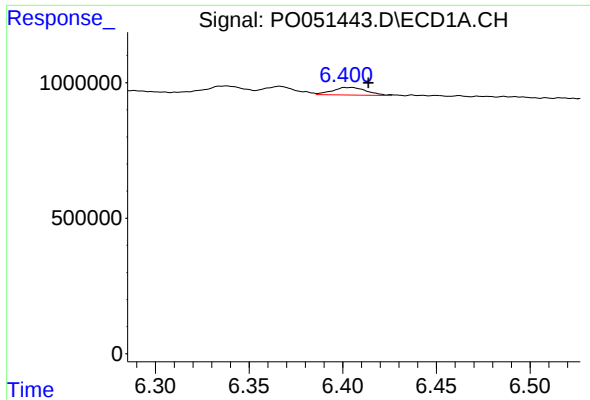
#19 AR-1242-4

R.T.: 5.672 min
Delta R.T.: -0.010 min
Response: 305022
Conc: 29.47 ng/ml m



#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.007 min
Response: 110530
Conc: 21.95 ng/ml m



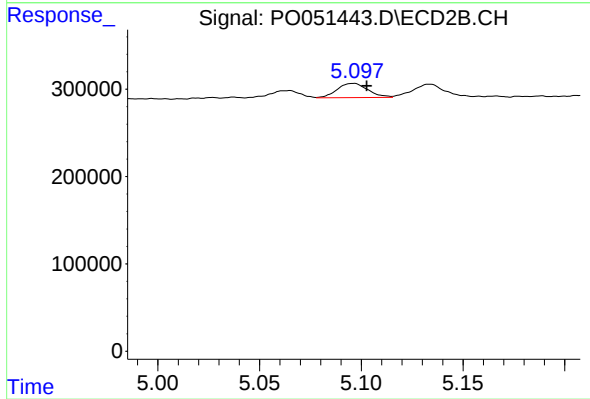
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 354733
Conc: 33.22 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 172342
Conc: 24.85 ng/ml