

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 7:00
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1268 LOQ
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 07:52:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.330	3.332	15888520	5058760	28.183	22.671
2) SA Decachlor...	9.960	8.061	13870298	8175929	37.380	36.888
Target Compounds						
41) L9 AR-1268-1	8.532	7.038	9327100	5361254	142.924	107.012 #
42) L9 AR-1268-2	8.623	7.101	8018938	5026898	137.120	115.328
43) L9 AR-1268-3	8.839	7.297	7217893	4605139	138.592	117.733m
44) L9 AR-1268-4	9.252	7.585	2635963	1575807	138.362	113.705m
45) L9 AR-1268-5	9.645	7.849	19881243	12091719	130.616	120.537m

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

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Sample : J5164-08
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ALS Vial : 52 Sample Multiplier: 1

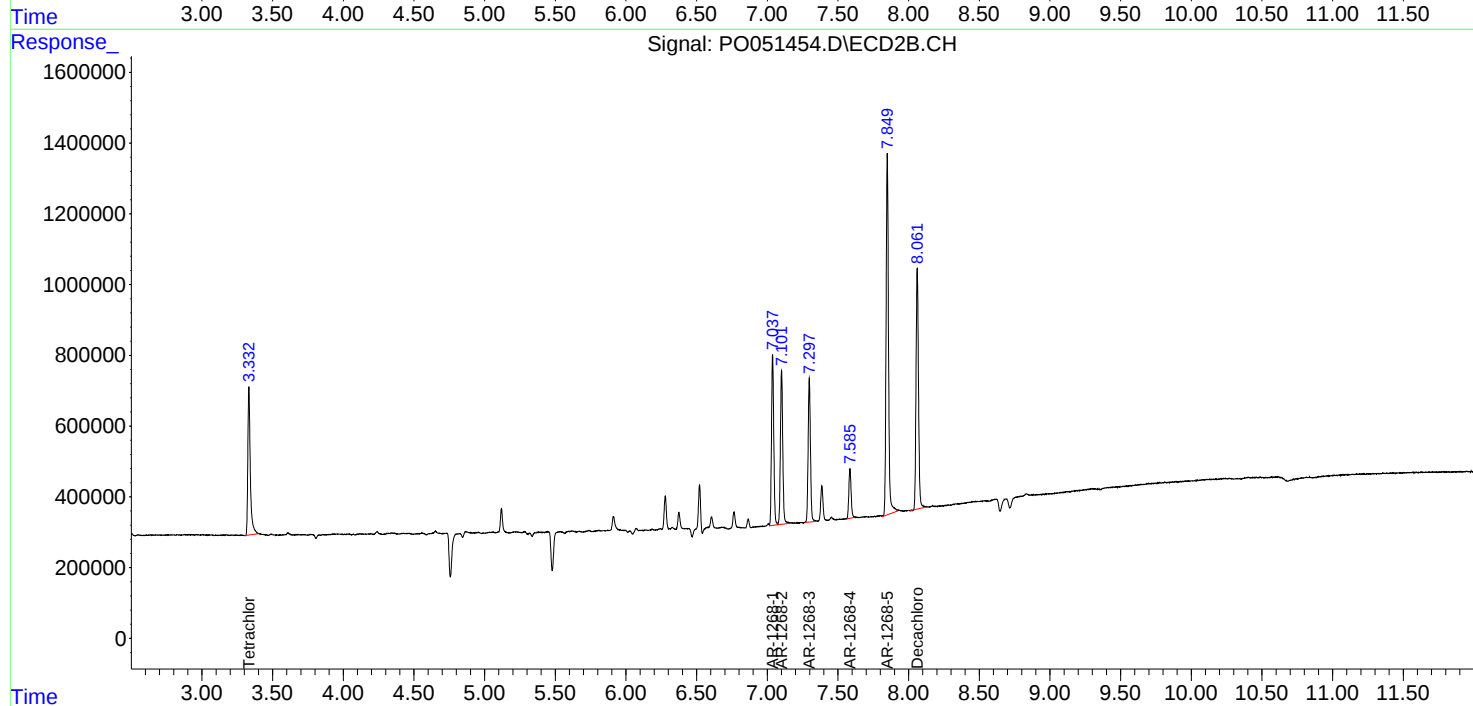
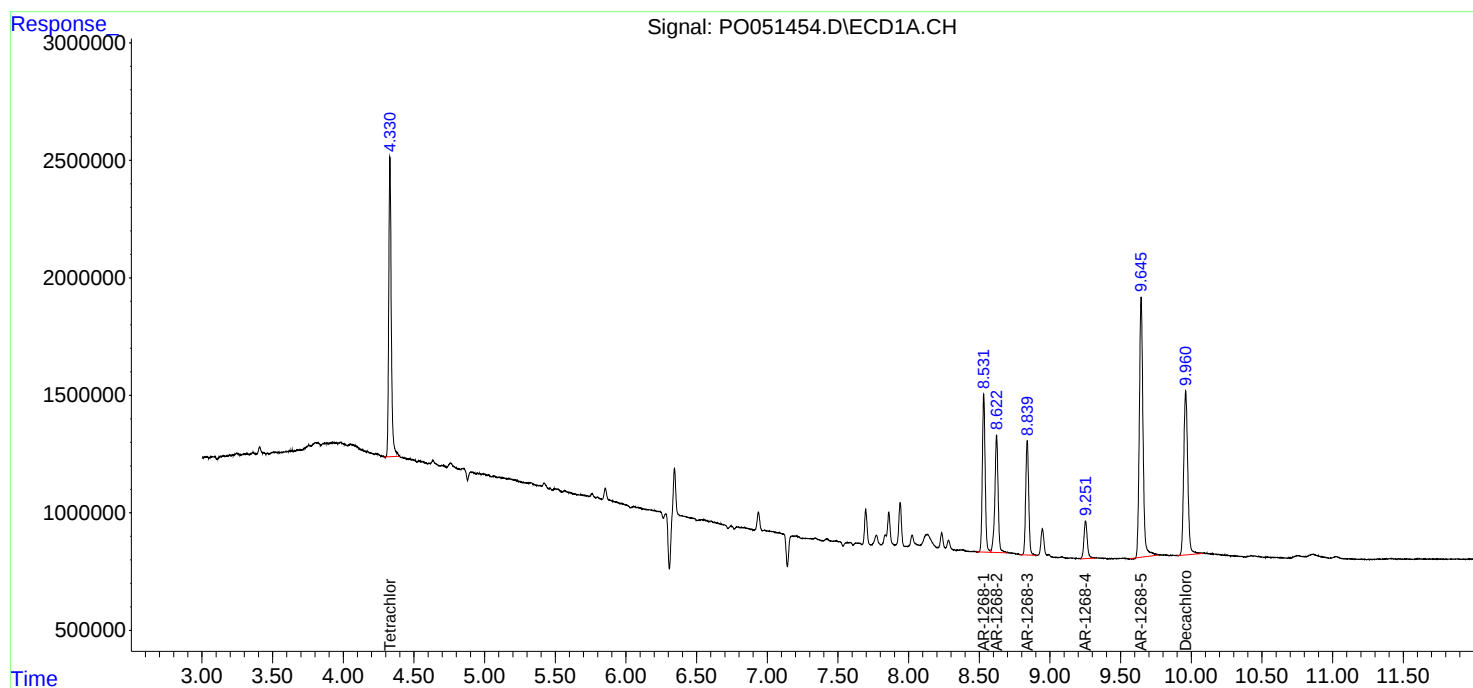
Instrument :
ECD_O
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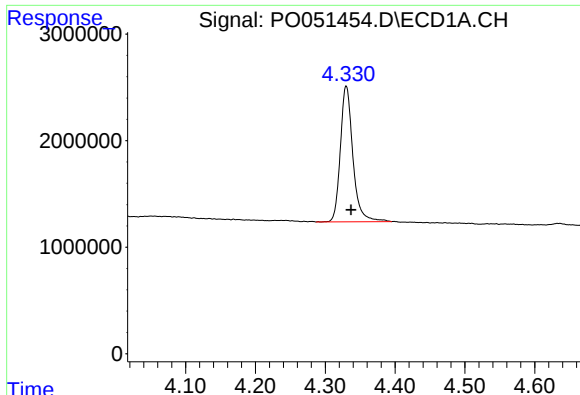
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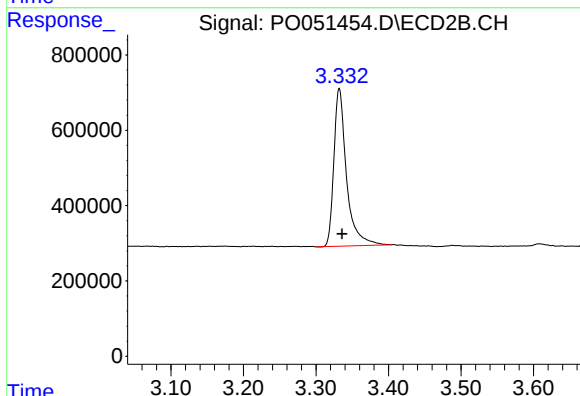
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 15888520
Conc: 28.18 ng/ml

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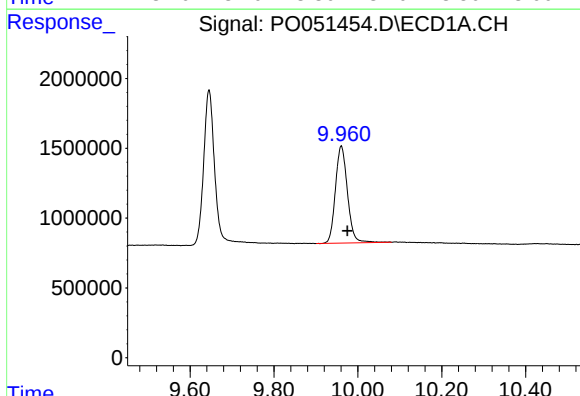
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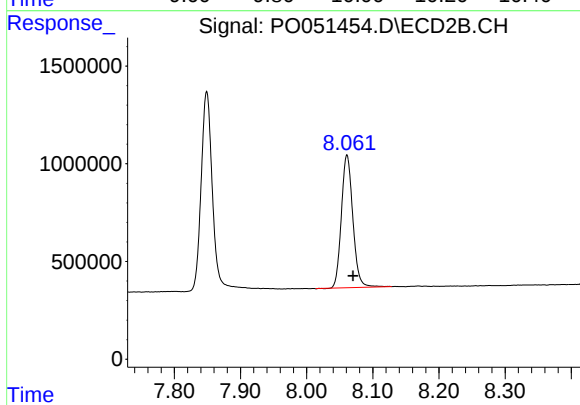
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 5058760
Conc: 22.67 ng/ml



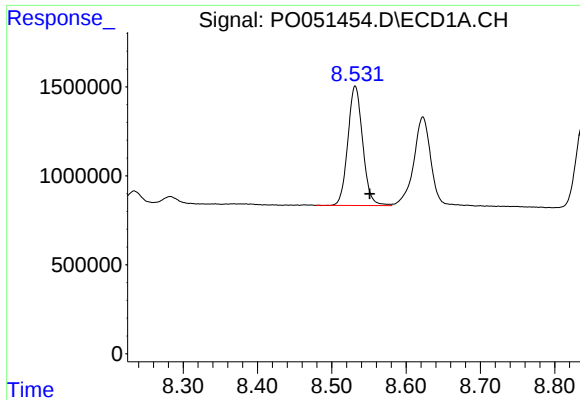
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.015 min
Response: 13870298
Conc: 37.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 8175929
Conc: 36.89 ng/ml



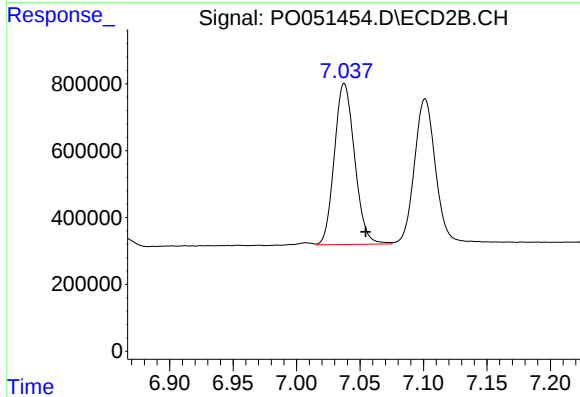
#41 AR-1268-1

R.T.: 8.532 min
Delta R.T.: -0.020 min
Response: 9327100
Conc: 142.92 ng/ml

Instrument :
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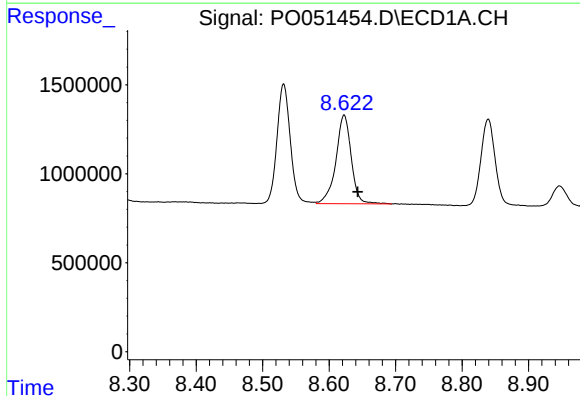
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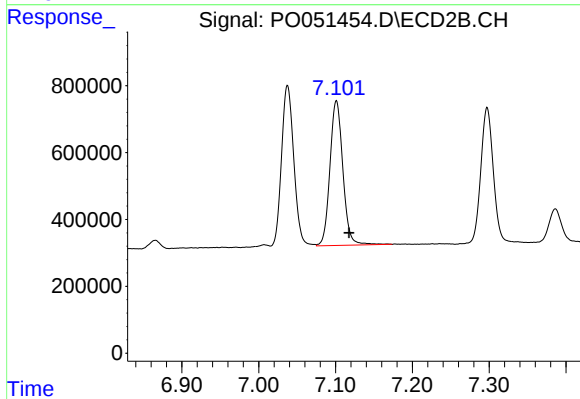
#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: -0.017 min
Response: 5361254
Conc: 107.01 ng/ml



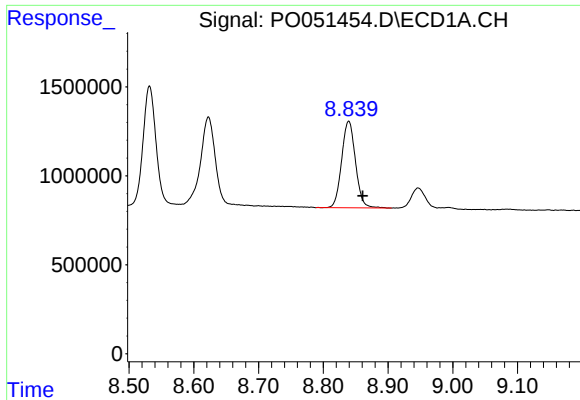
#42 AR-1268-2

R.T.: 8.623 min
Delta R.T.: -0.021 min
Response: 8018938
Conc: 137.12 ng/ml



#42 AR-1268-2

R.T.: 7.101 min
Delta R.T.: -0.017 min
Response: 5026898
Conc: 115.33 ng/ml



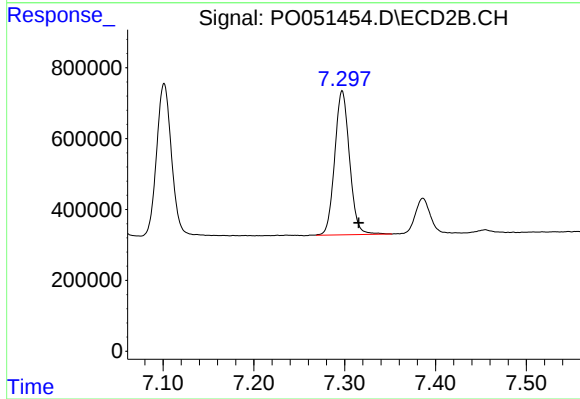
#43 AR-1268-3

R.T.: 8.839 min
Delta R.T.: -0.022 min
Response: 7217893
Conc: 138.59 ng/ml

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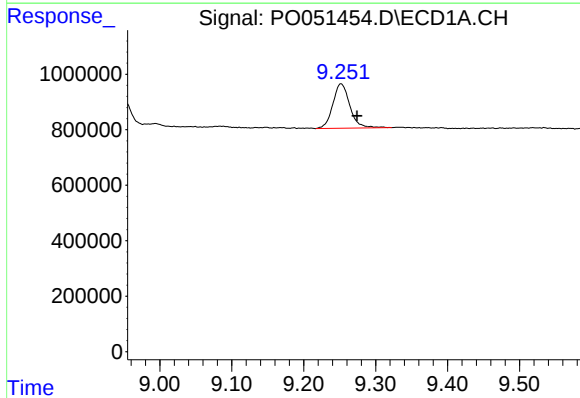
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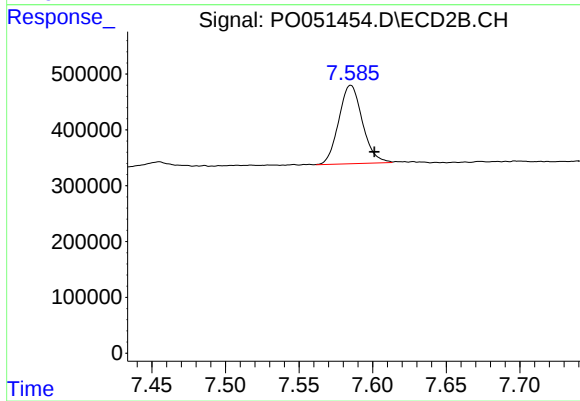
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: -0.018 min
Response: 4605139
Conc: 117.73 ng/ml m



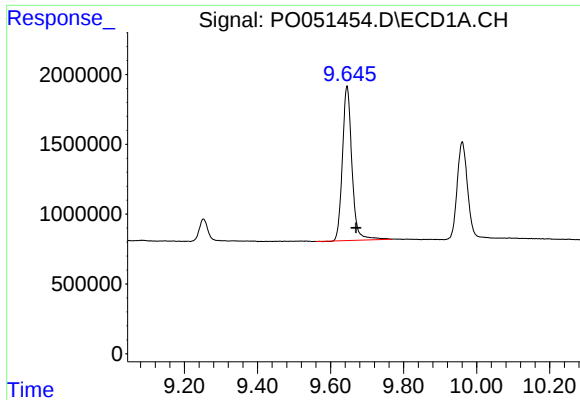
#44 AR-1268-4

R.T.: 9.252 min
Delta R.T.: -0.022 min
Response: 2635963
Conc: 138.36 ng/ml



#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 1575807
Conc: 113.70 ng/ml m



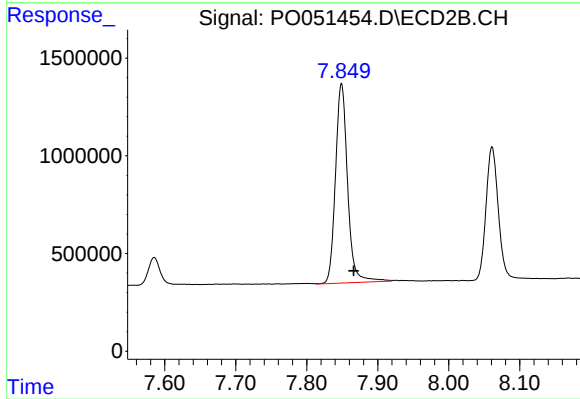
#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: -0.025 min
Response: 19881243
Conc: 130.62 ng/ml

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#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: -0.017 min
Response: 12091719
Conc: 120.54 ng/ml m