

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 11:17
 Operator : YP\AJ
 Sample : N4955-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2022
 Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 17:04:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.405	3.650	30387063	28298052	13.752	15.058
2) SA Decachlor...	10.209	8.734	20236956	28372454	15.943	16.917
Target Compounds						
36) L8 AR-1262-1	7.811	6.869	1840723	922394	19.203	16.105
37) L8 AR-1262-2	8.360	7.077	2601594	2018478	17.489	16.300
38) L8 AR-1262-3	8.677	7.608	1641986	1866002	16.548m	18.490m
39) L8 AR-1262-4	8.768	7.671	797298	2963593	17.113m	16.563
40) L8 AR-1262-5	9.438	8.172	822646	1743840	17.977	23.285 #

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

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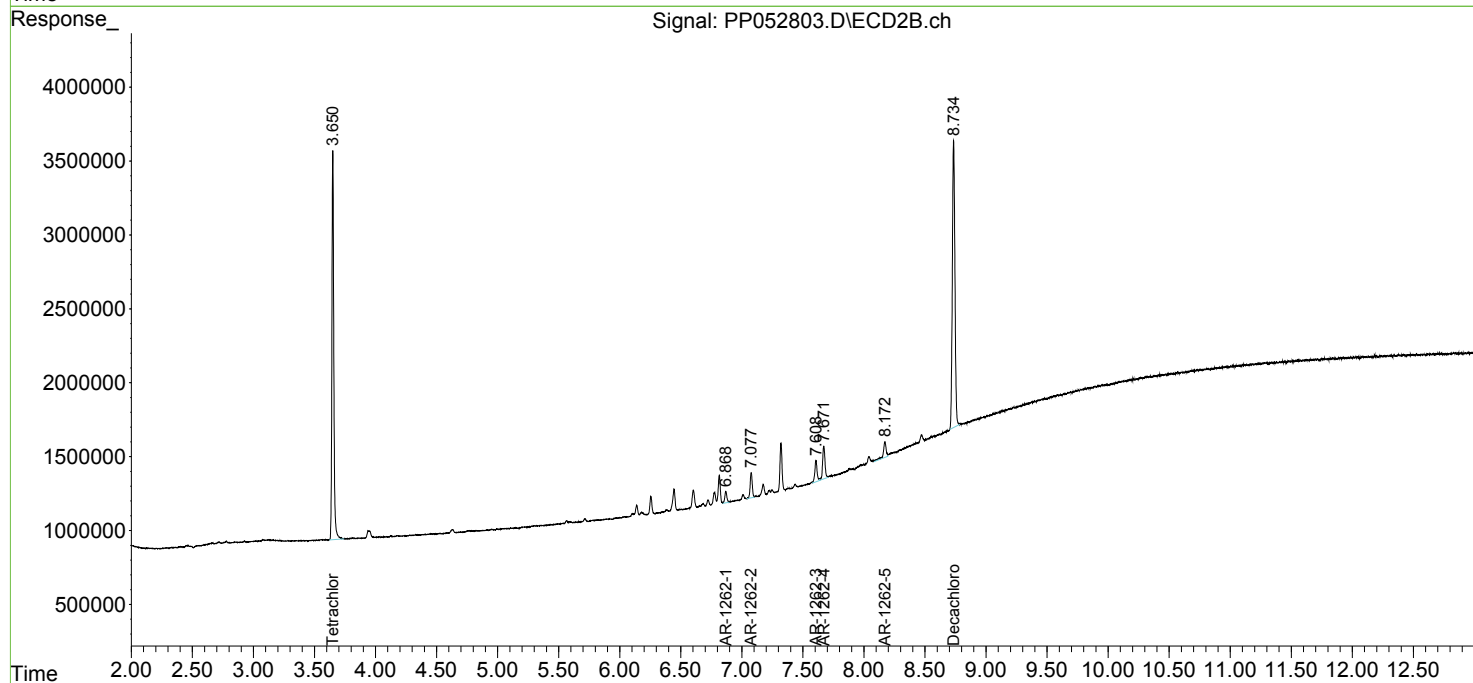
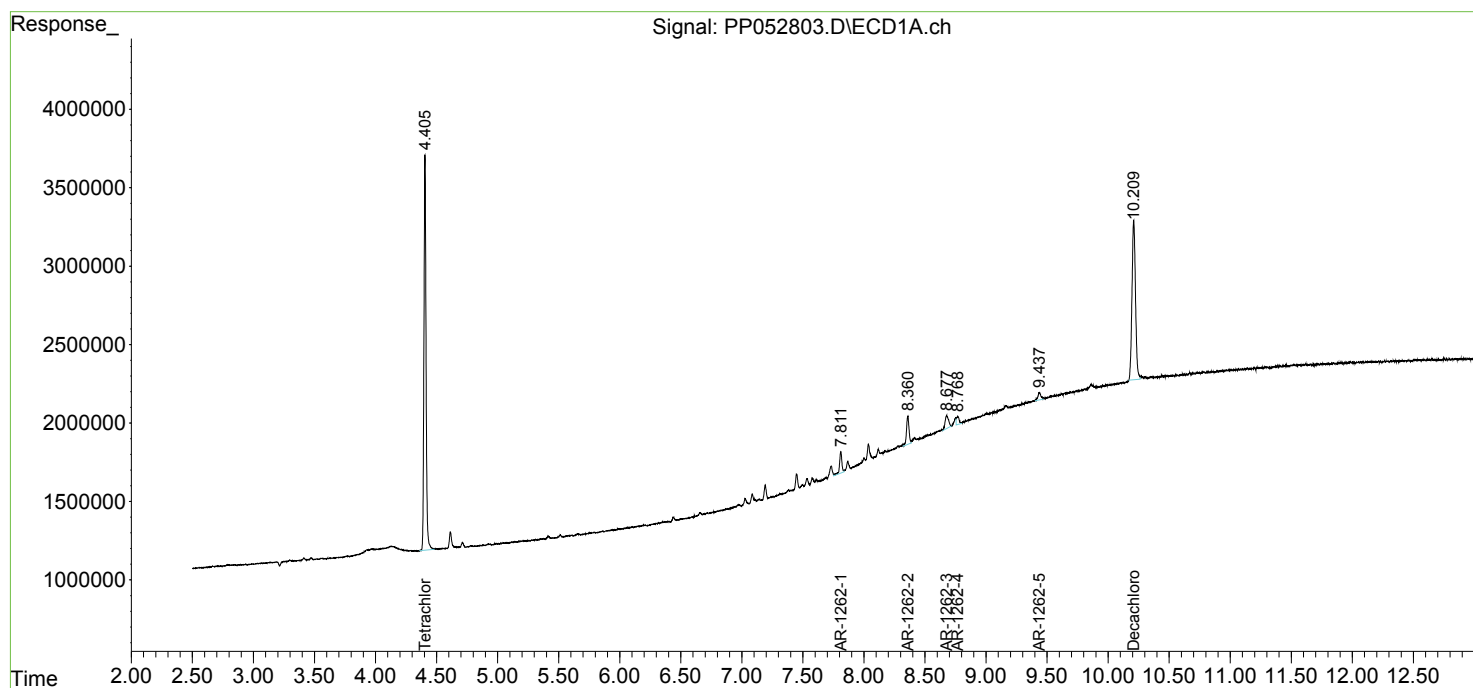
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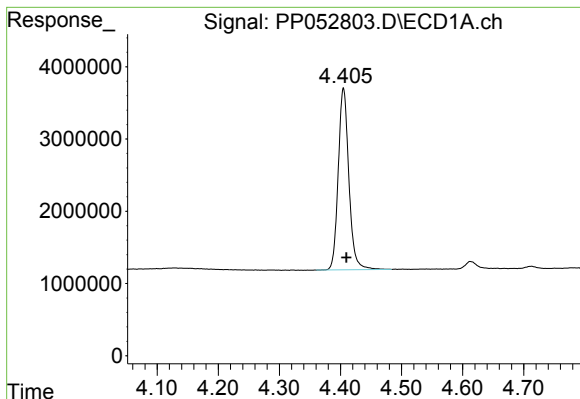
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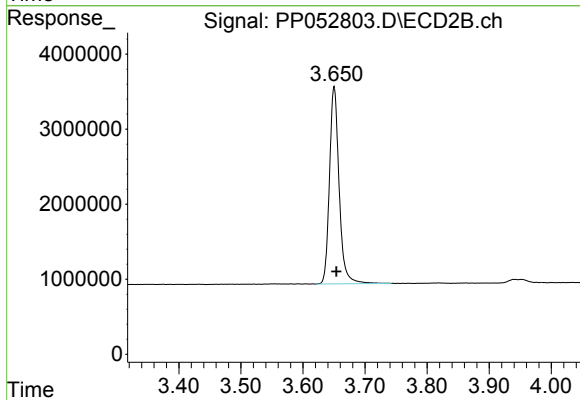
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: -0.005 min
Response: 30387063
Conc: 13.75 ng/ml

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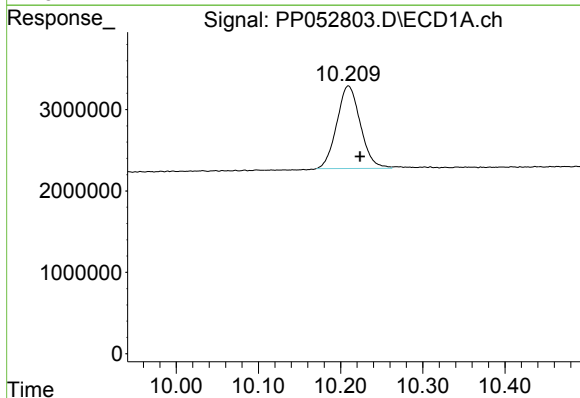
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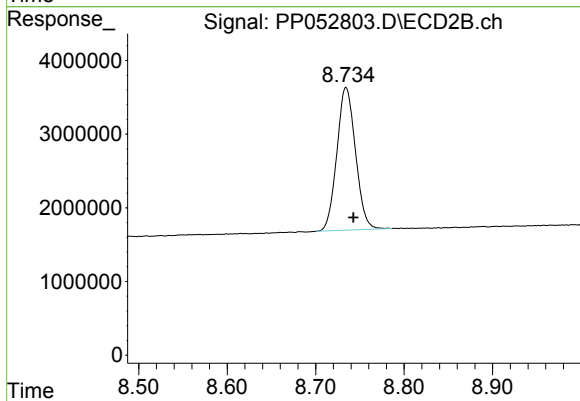
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.004 min
Response: 28298052
Conc: 15.06 ng/ml



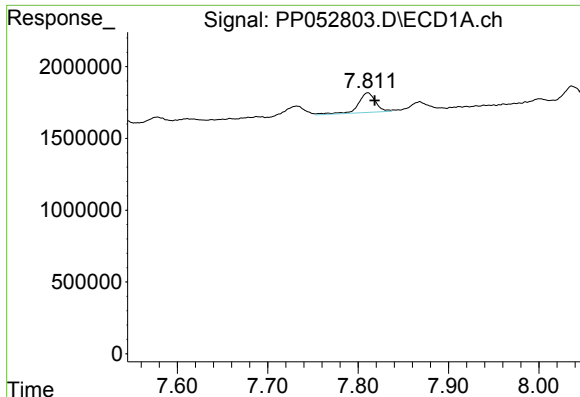
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.014 min
Response: 20236956
Conc: 15.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.008 min
Response: 28372454
Conc: 16.92 ng/ml



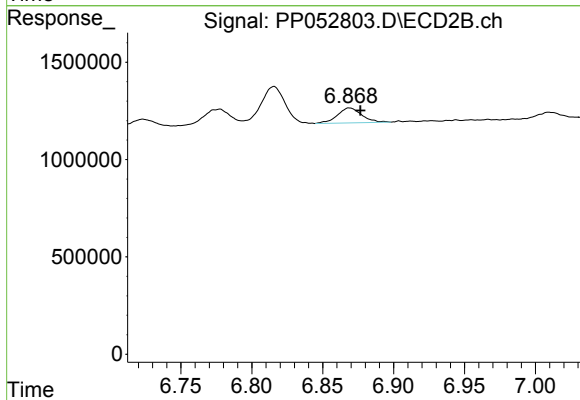
#36 AR-1262-1

R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 1840723
Conc: 19.20 ng/ml

Instrument :
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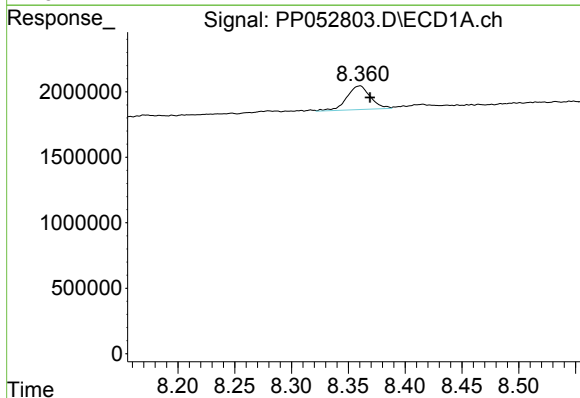
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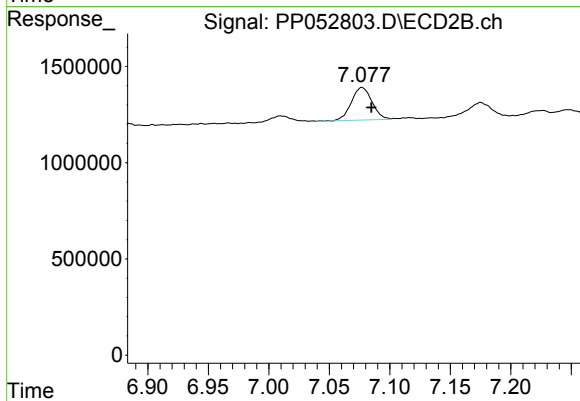
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: -0.008 min
Response: 922394
Conc: 16.11 ng/ml



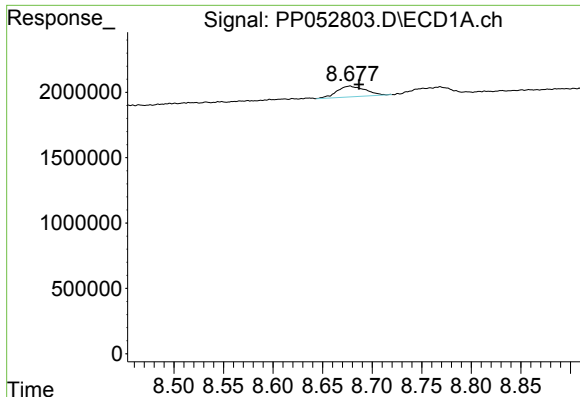
#37 AR-1262-2

R.T.: 8.360 min
Delta R.T.: -0.009 min
Response: 2601594
Conc: 17.49 ng/ml



#37 AR-1262-2

R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 2018478
Conc: 16.30 ng/ml



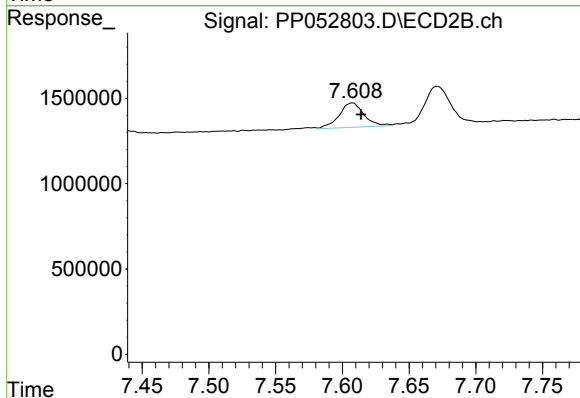
#38 AR-1262-3

R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 1641986
Conc: 16.55 ng/ml

Instrument :
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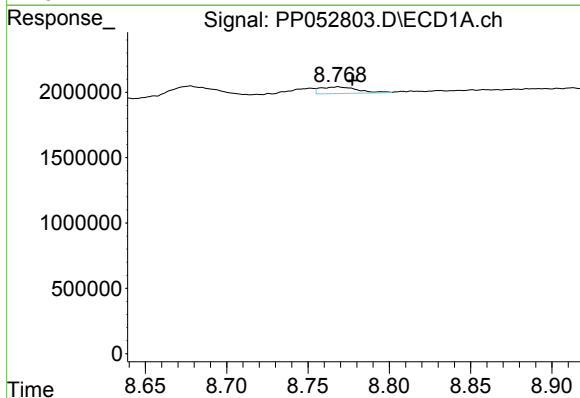
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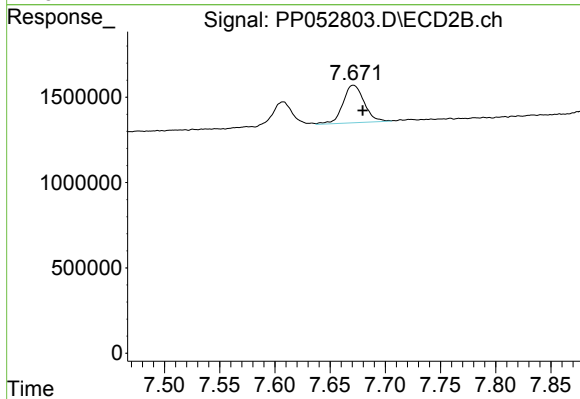
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.006 min
Response: 1866002
Conc: 18.49 ng/ml m



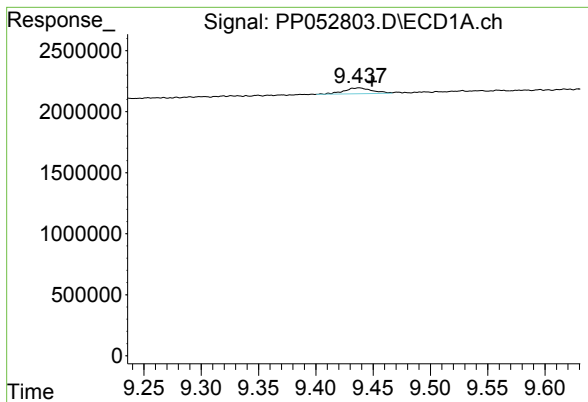
#39 AR-1262-4

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 797298
Conc: 17.11 ng/ml m



#39 AR-1262-4

R.T.: 7.671 min
Delta R.T.: -0.008 min
Response: 2963593
Conc: 16.56 ng/ml



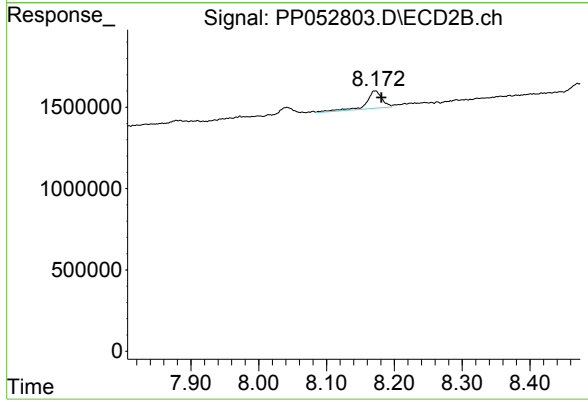
#40 AR-1262-5

R.T.: 9.438 min
Delta R.T.: -0.011 min
Response: 822646
Conc: 17.98 ng/ml

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#40 AR-1262-5

R.T.: 8.172 min
Delta R.T.: -0.009 min
Response: 1743840
Conc: 23.29 ng/ml