

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022723\
 Data File : P0092772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2023 10:46
 Operator : YP/AJ
 Sample : 01627-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/28/2023
 Supervised By :Ankita Jodhani 02/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 20:18:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.432	3.637	64287032	24602876	21.409	19.301
2) SA Decachlor...	10.269	8.674	44738850	23089252	23.259	19.812
Target Compounds						
36) L8 AR-1262-1	7.770	6.731	5531888	2176962	57.396m	52.081
37) L8 AR-1262-2	8.406	7.274	13256738	7094089	56.421	53.747
38) L8 AR-1262-3	8.726	7.560	8768764	3217255	52.301	55.857
39) L8 AR-1262-4	8.817	7.624	7190761	5477587	50.145	54.574
40) L8 AR-1262-5	9.491	8.121	4222733	2340015	48.839	50.988

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022723\
Data File : PO092772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2023 10:46
Operator : YP/AJ
Sample : 01627-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

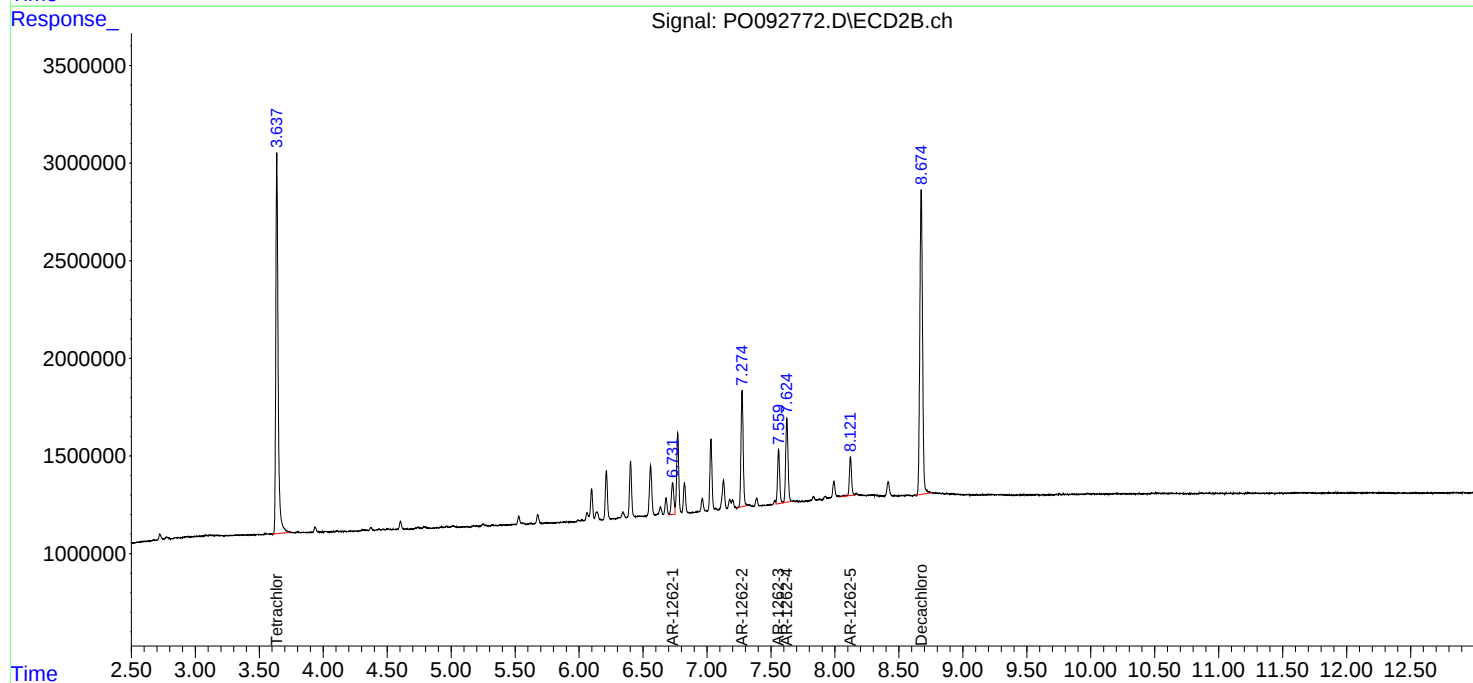
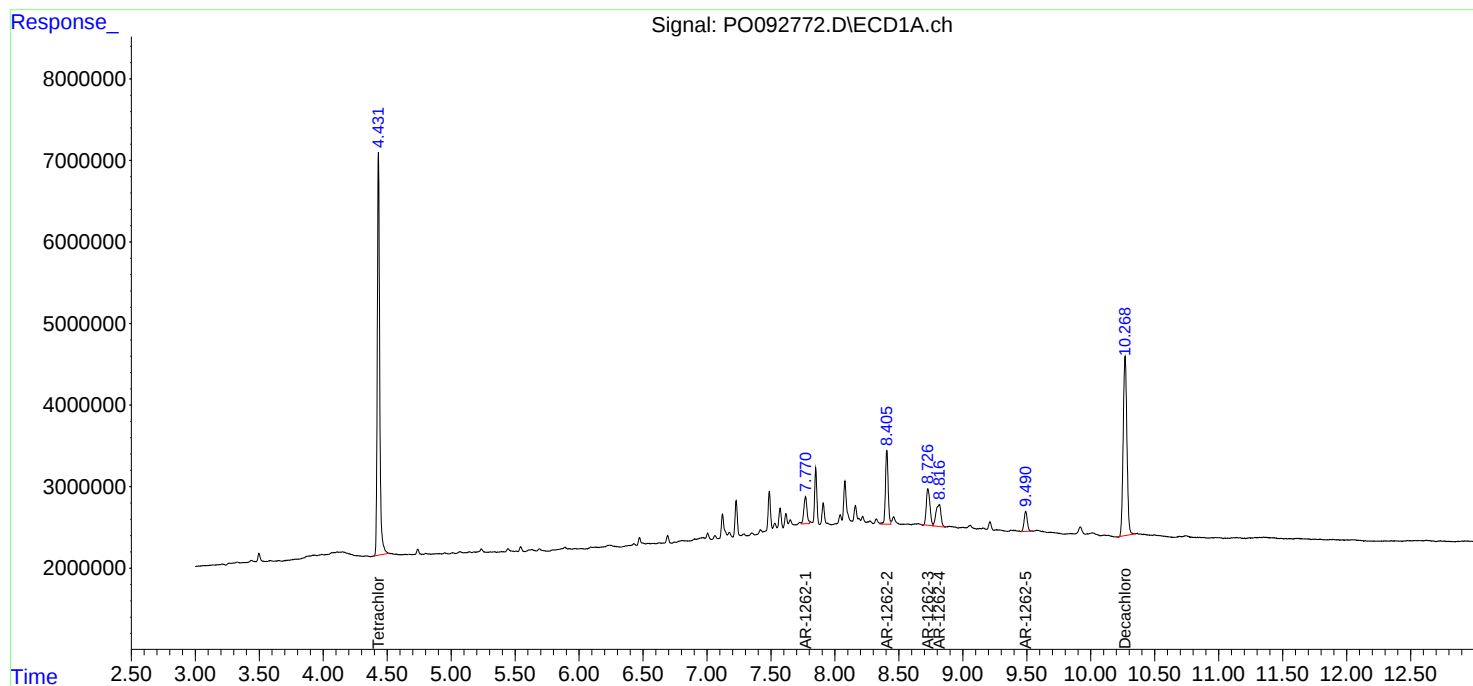
Instrument :
ECD_O
ClientSampleId :
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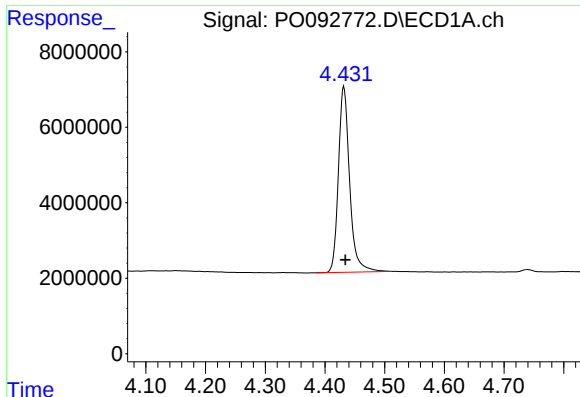
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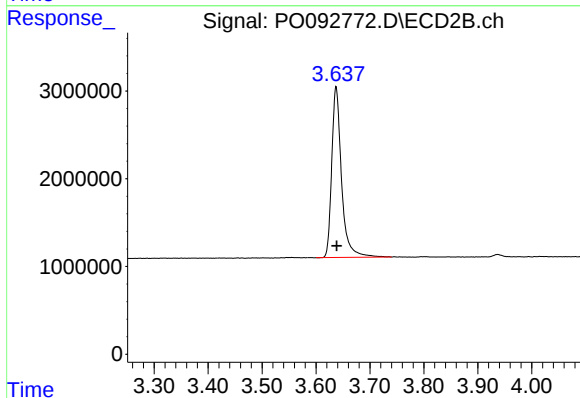
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 64287032
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2023

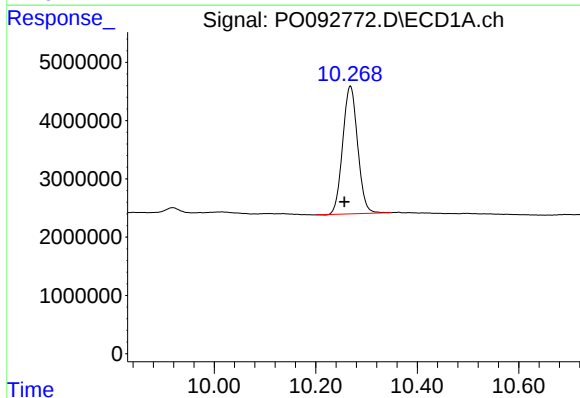
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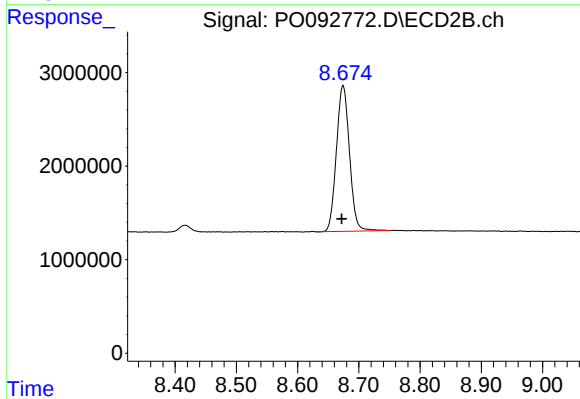
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 24602876
Conc: 19.30 ng/ml



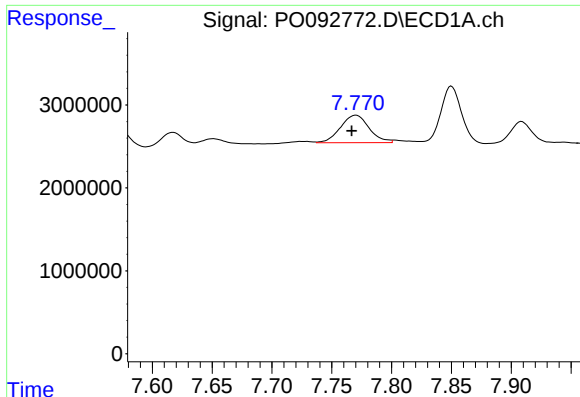
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.012 min
Response: 44738850
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 23089252
Conc: 19.81 ng/ml



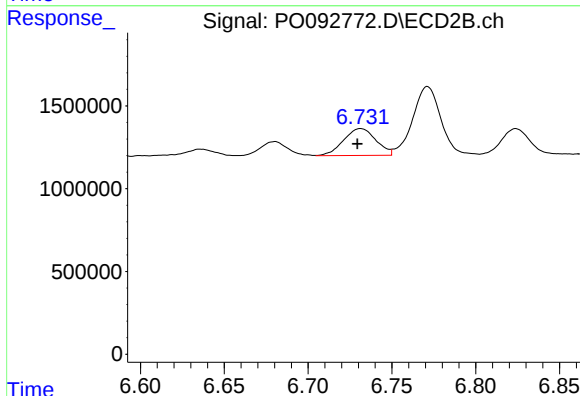
#36 AR-1262-1

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 5531888
Conc: 57.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
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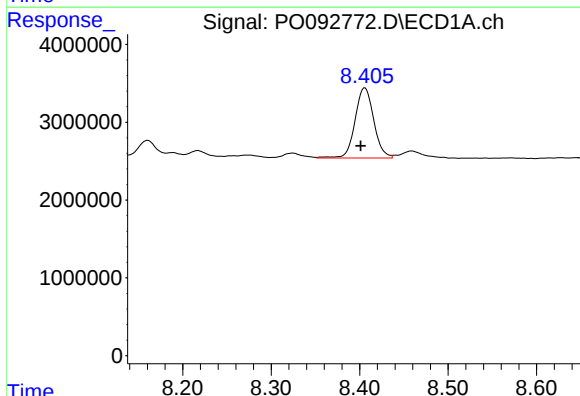
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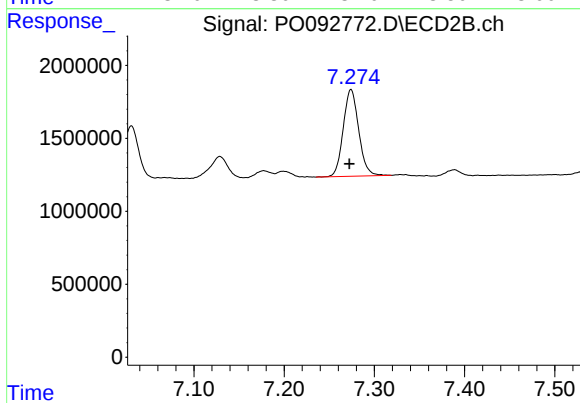
#36 AR-1262-1

R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 2176962
Conc: 52.08 ng/ml



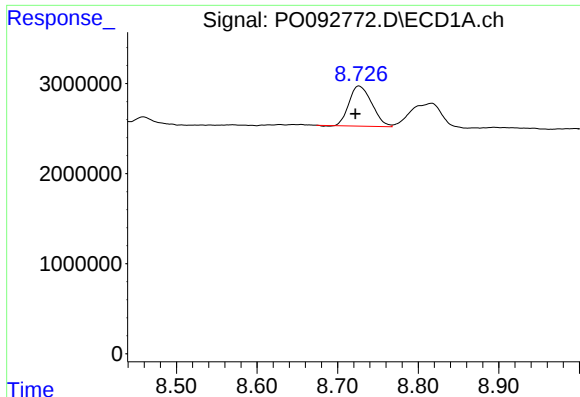
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: 0.005 min
Response: 13256738
Conc: 56.42 ng/ml



#37 AR-1262-2

R.T.: 7.274 min
Delta R.T.: 0.002 min
Response: 7094089
Conc: 53.75 ng/ml



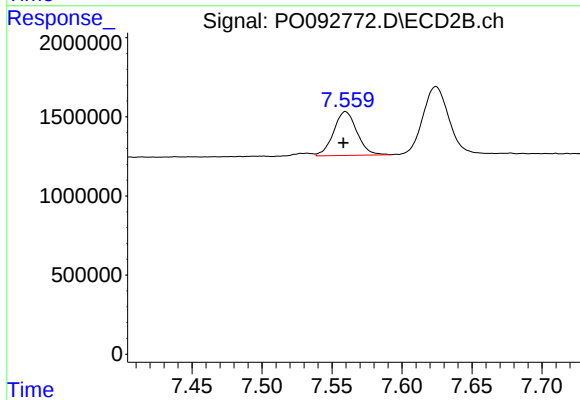
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.004 min
Response: 8768764
Conc: 52.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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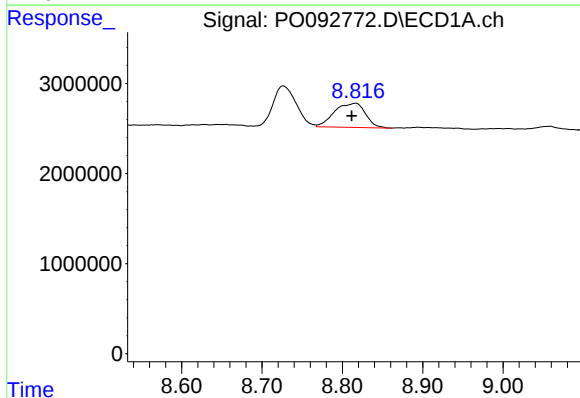
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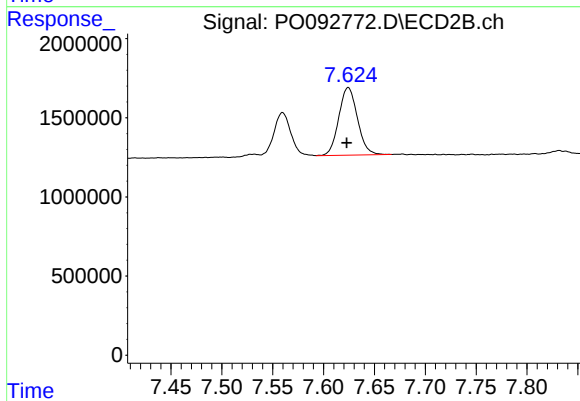
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: 0.002 min
Response: 3217255
Conc: 55.86 ng/ml



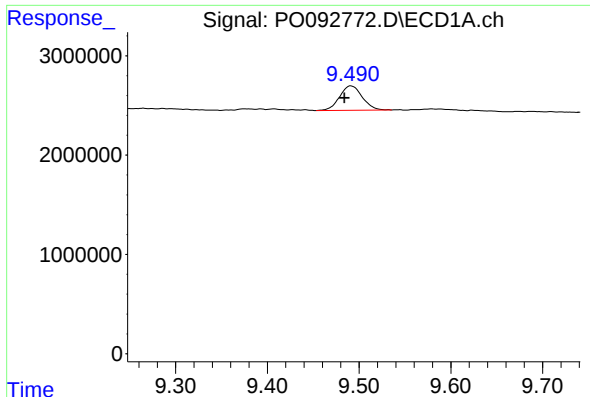
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.005 min
Response: 7190761
Conc: 50.14 ng/ml



#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: 0.002 min
Response: 5477587
Conc: 54.57 ng/ml



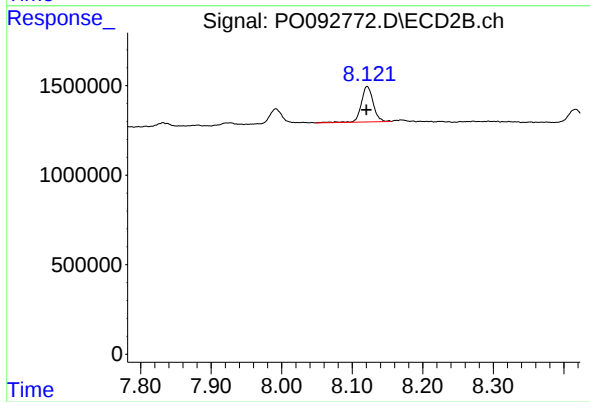
#40 AR-1262-5

R.T.: 9.491 min
Delta R.T.: 0.007 min
Response: 4222733
Conc: 48.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 2340015
Conc: 50.99 ng/ml