

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 19:47
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2023
 Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:19:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.638	61404366	23539992	20.449	18.467
2) SA Decachlor...	10.265	8.672	44051940	22807624	22.902	19.571
Target Compounds						
11) L3 AR-1232-1	4.805	4.014	3049257	1196321	43.393	38.213
12) L3 AR-1232-2	5.338	4.743	1370580	958629	39.852	35.585
13) L3 AR-1232-3	5.630	4.920	2741796	499776	44.848	35.653
14) L3 AR-1232-4	5.792	5.003	970254	526621	32.874	37.030m
15) L3 AR-1232-5	5.884	5.175	1230929	621598	47.401	39.974

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
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Acq On : 24 Feb 2023 19:47
Operator : YP/AJ
Sample : 01627-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 32 Sample Multiplier: 1

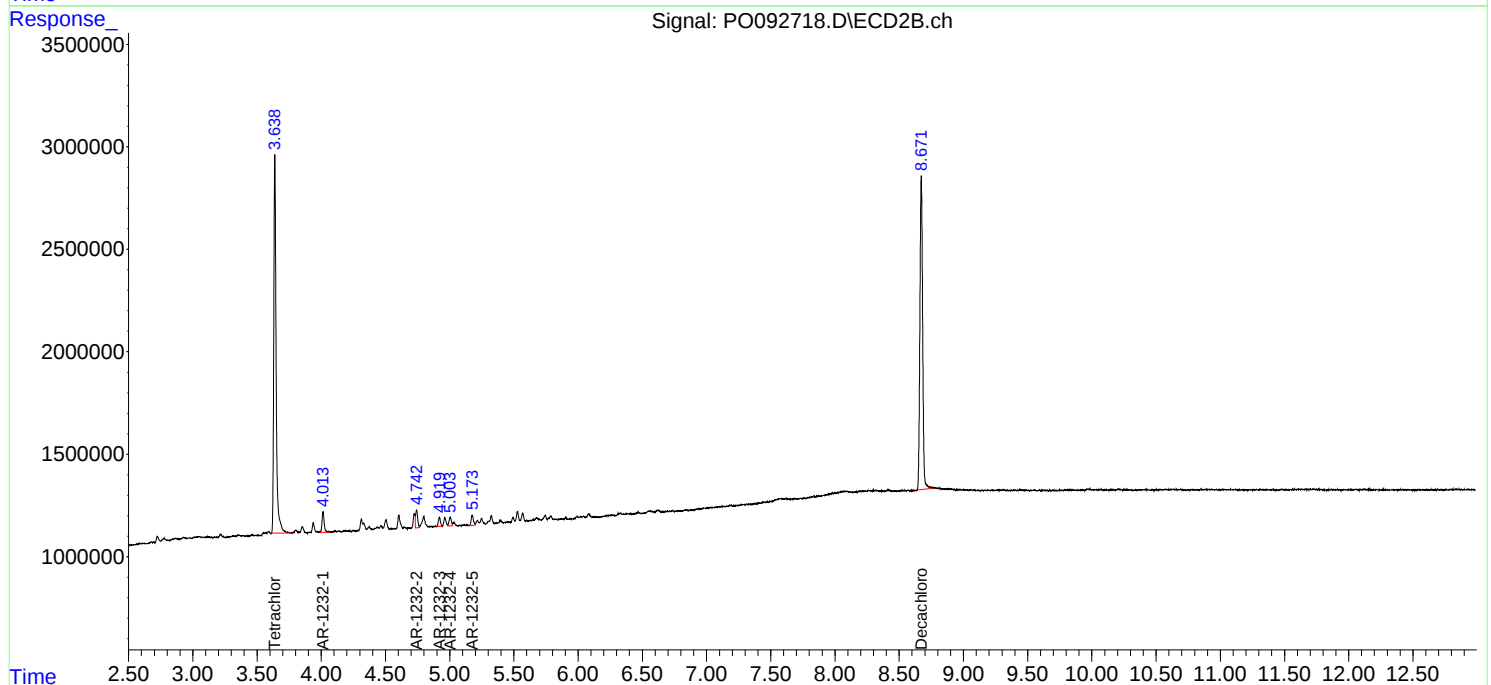
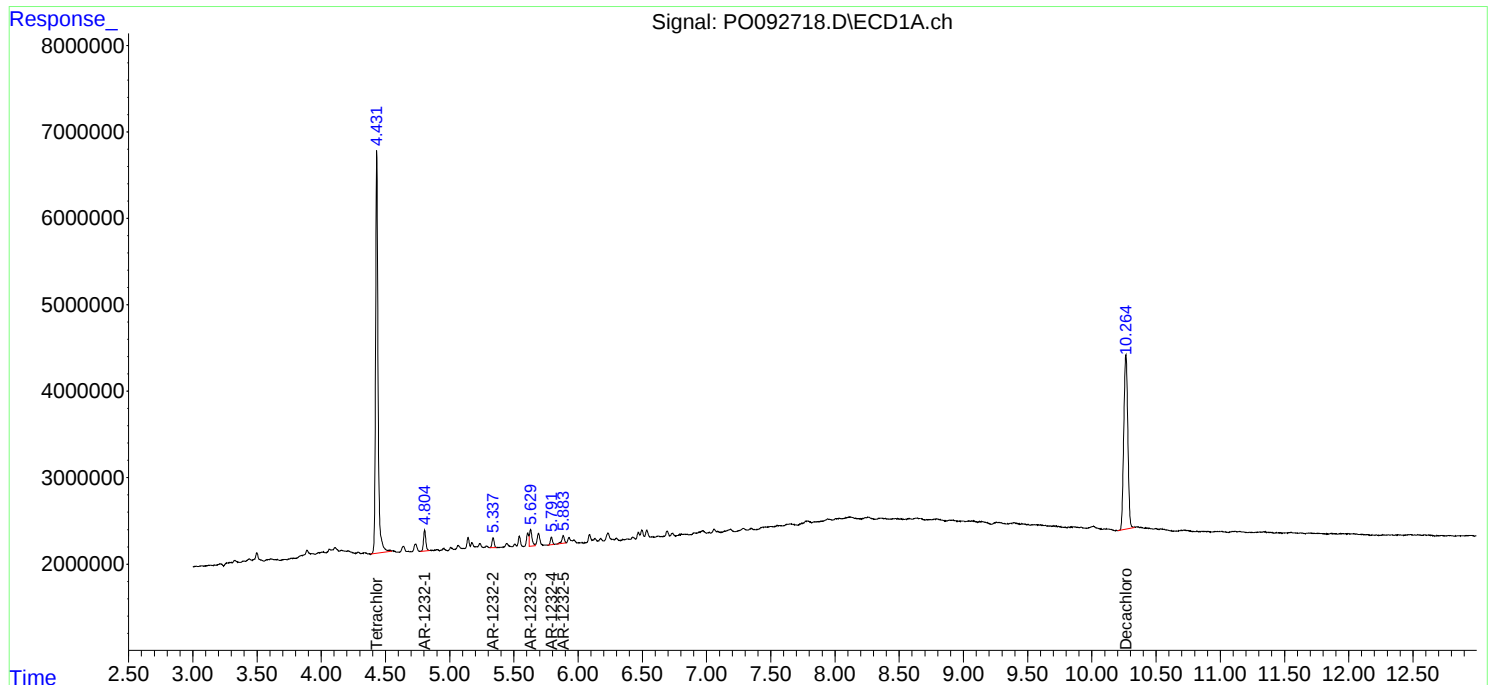
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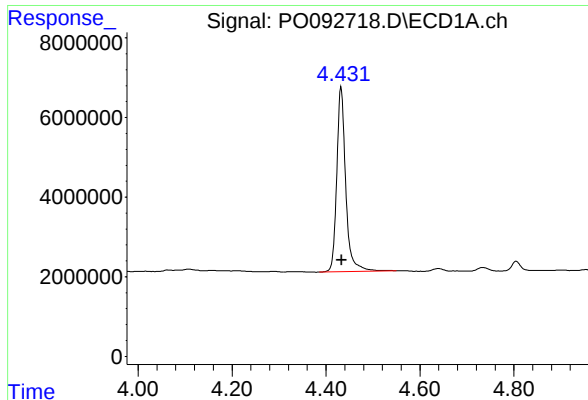
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
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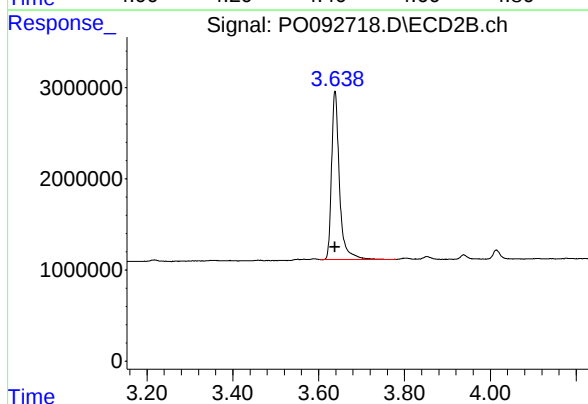
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 61404366
Conc: 20.45 ng/ml

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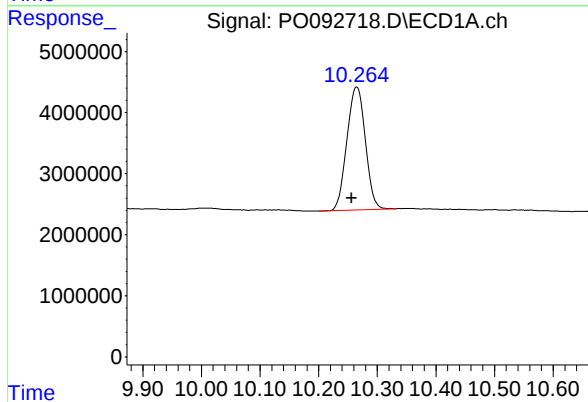
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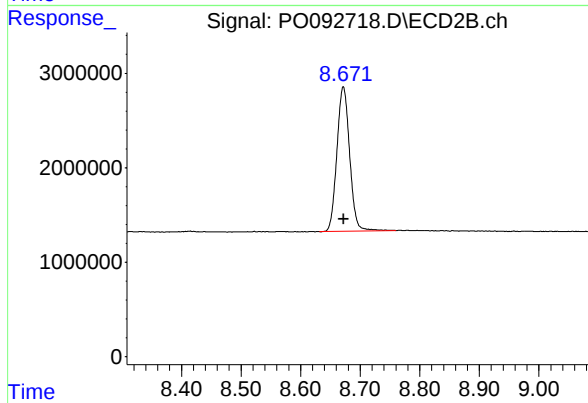
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23539992
Conc: 18.47 ng/ml



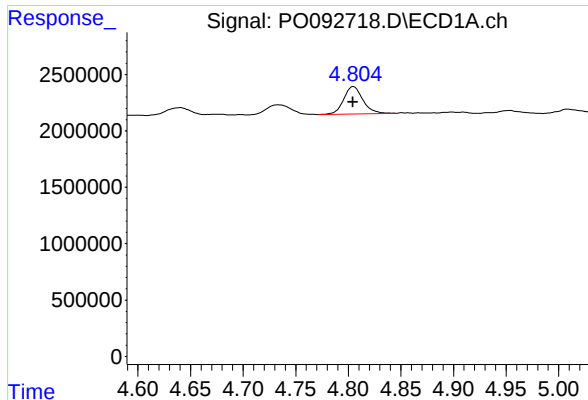
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 44051940
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 22807624
Conc: 19.57 ng/ml



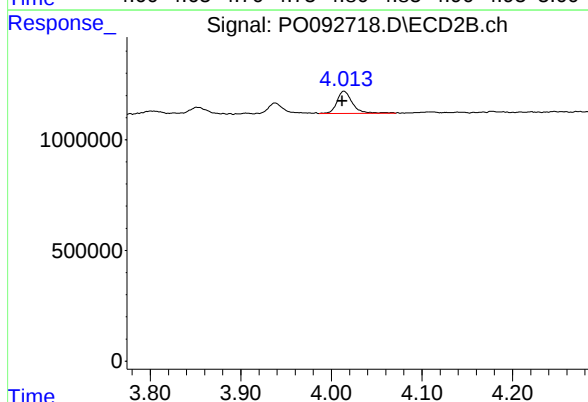
#11 AR-1232-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 3049257
Conc: 43.39 ng/ml

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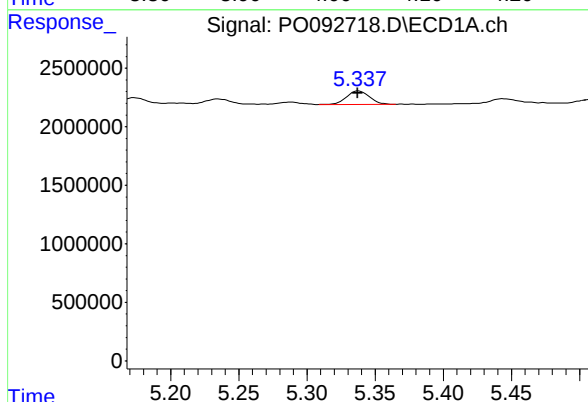
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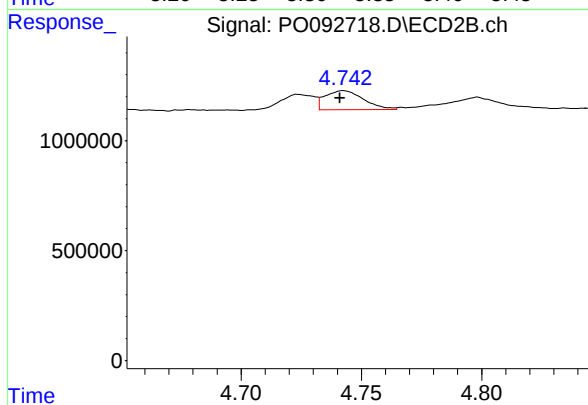
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 1196321
Conc: 38.21 ng/ml



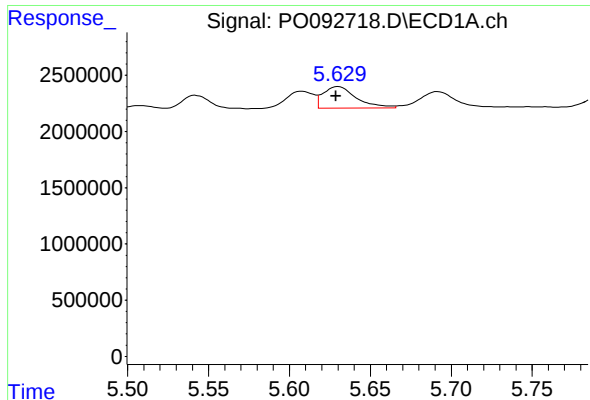
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 1370580
Conc: 39.85 ng/ml



#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 958629
Conc: 35.59 ng/ml



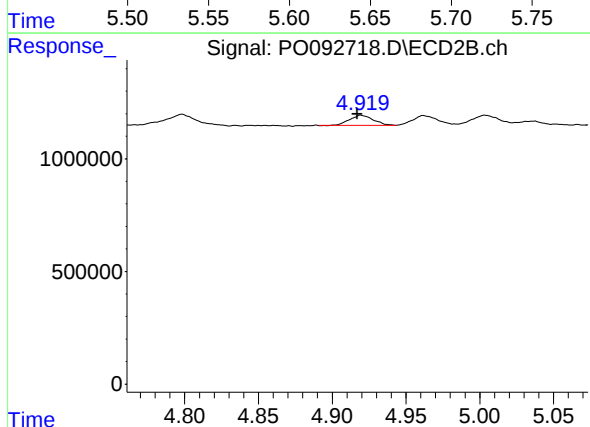
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 2741796
Conc: 44.85 ng/ml

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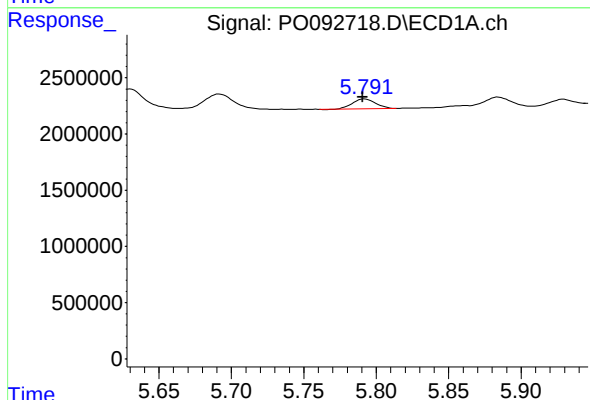
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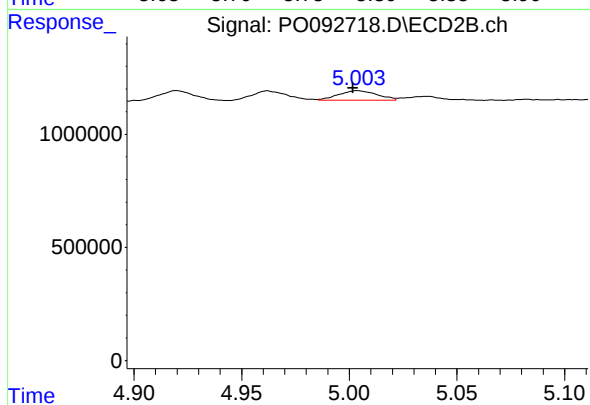
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 499776
Conc: 35.65 ng/ml



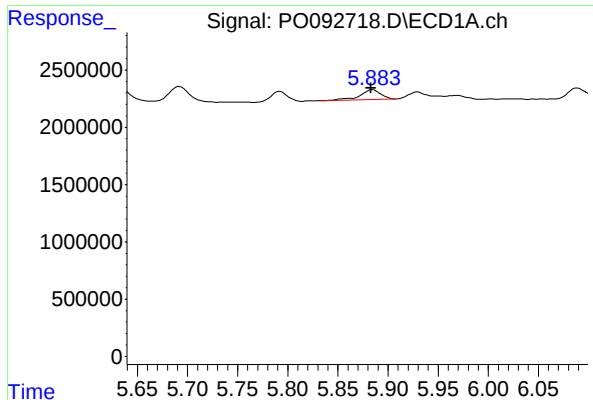
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 970254
Conc: 32.87 ng/ml



#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 526621
Conc: 37.03 ng/ml m



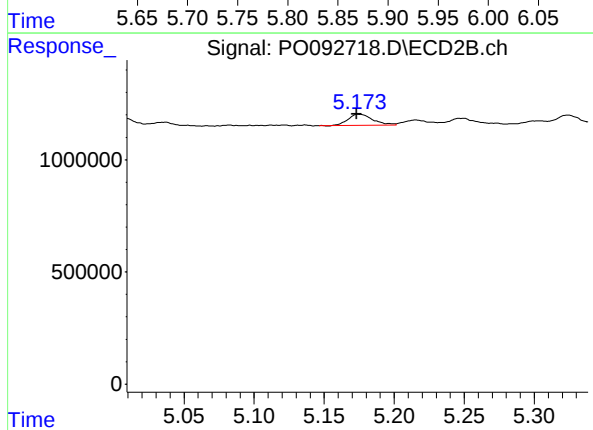
#15 AR-1232-5

R.T.: 5.884 min
Delta R.T.: 0.001 min
Response: 1230929
Conc: 47.40 ng/ml

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#15 AR-1232-5

R.T.: 5.175 min
Delta R.T.: 0.002 min
Response: 621598
Conc: 39.97 ng/ml