

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 01:47
 Operator : YP\AJ
 Sample : Q3530-09
 Misc : AR1232 MDL WATER 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:21:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 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...	3.411	2.856	220.1E6	242.2E6	25.289	25.936
2) SA Decachlor...	8.536	7.657	155.5E6	241.7E6	24.831	26.452
Target Compounds						
11) L3 AR-1232-1	3.753	3.205	7448599	4914354	37.736	23.177m#
12) L3 AR-1232-2	4.241	3.887	3363067	4383405	32.821	20.237m#
13) L3 AR-1232-3	4.516	4.049	4899059	3689988	23.645	31.039m#
14) L3 AR-1232-4	4.662	4.130	2397979	3493620	23.095	37.208m#
15) L3 AR-1232-5	4.819	4.294	18356557	2092412	217.307	19.361m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
Data File : PQ071302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 01:47
Operator : YP\AJ
Sample : Q3530-09
Misc : AR1232 MDL WATER 25PPB
ALS Vial : 7 Sample Multiplier: 1

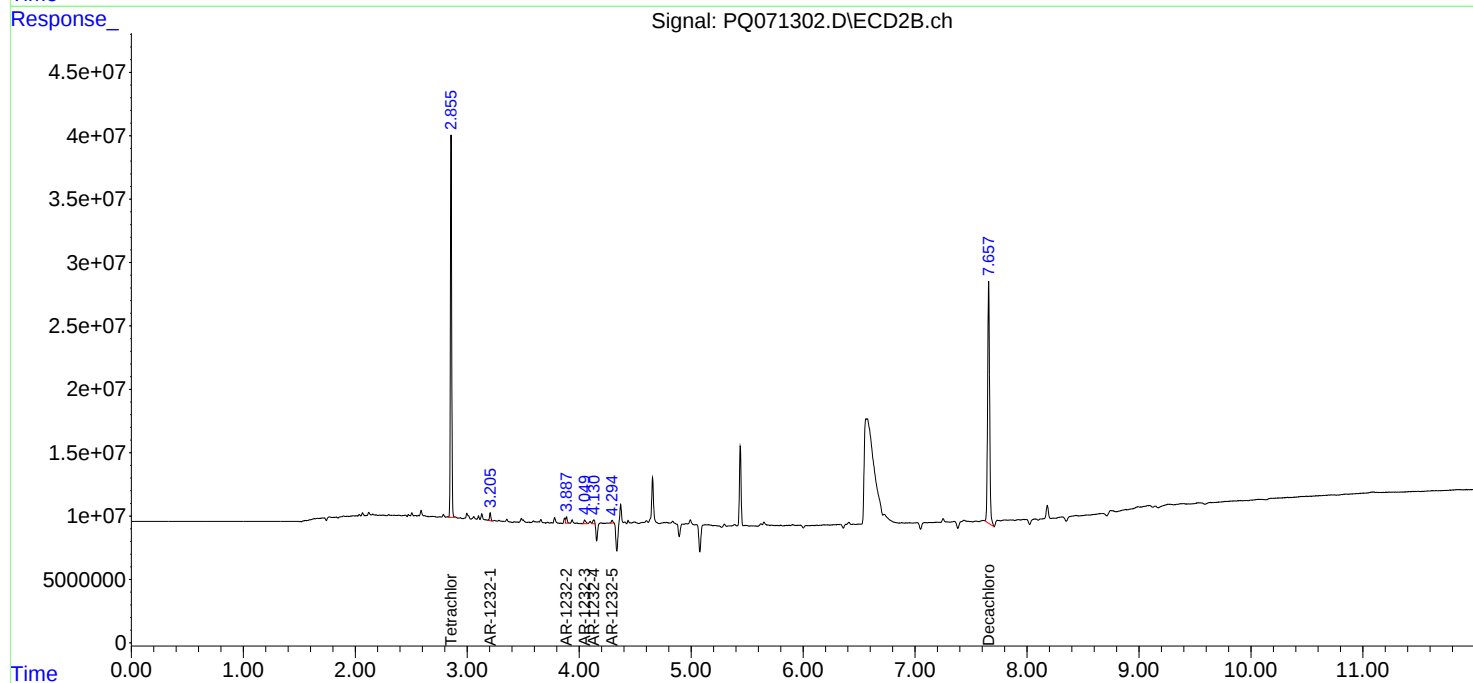
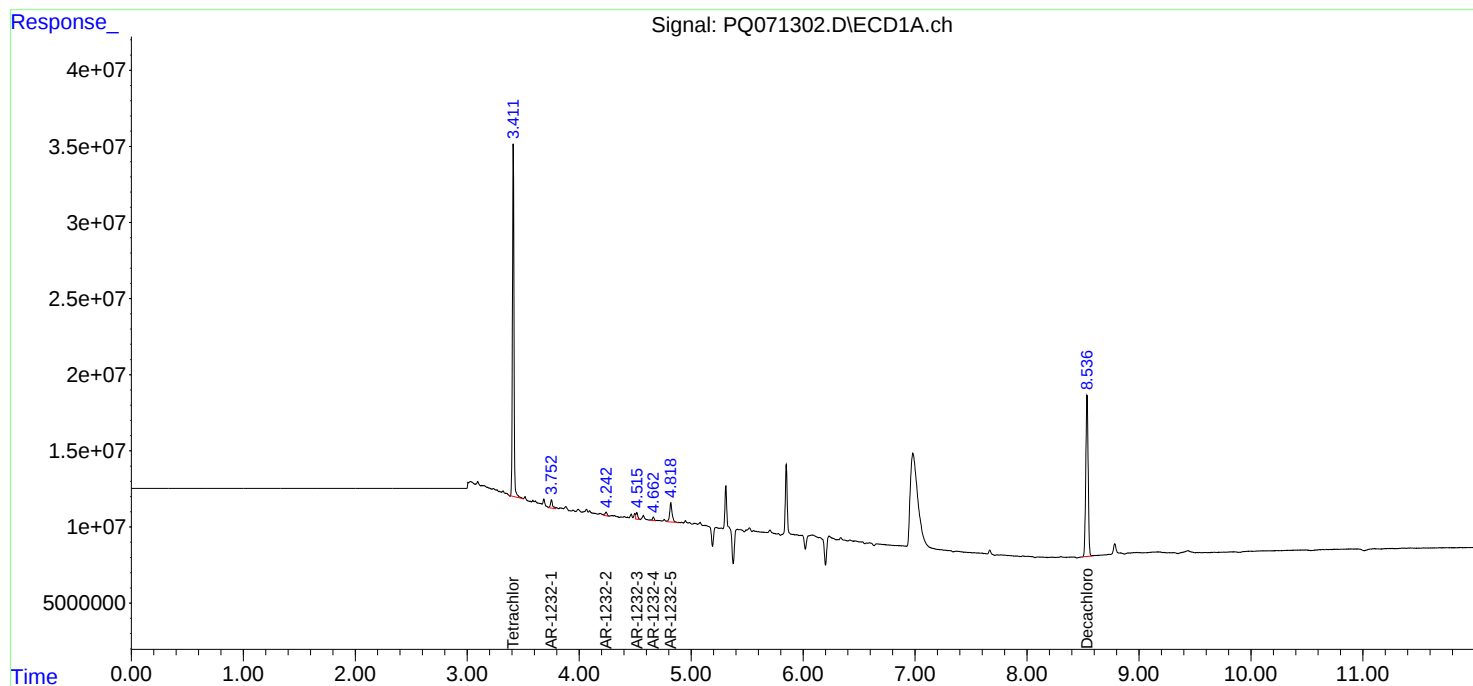
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

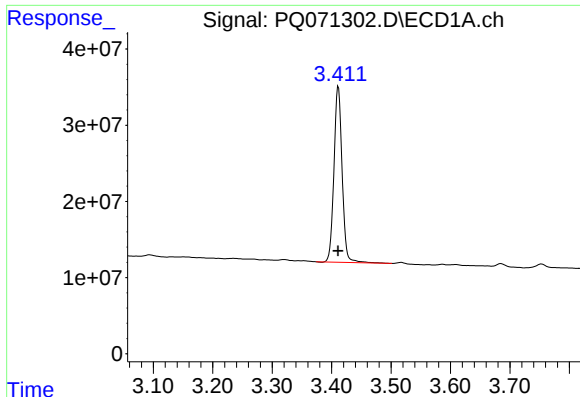
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:21:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 2025
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





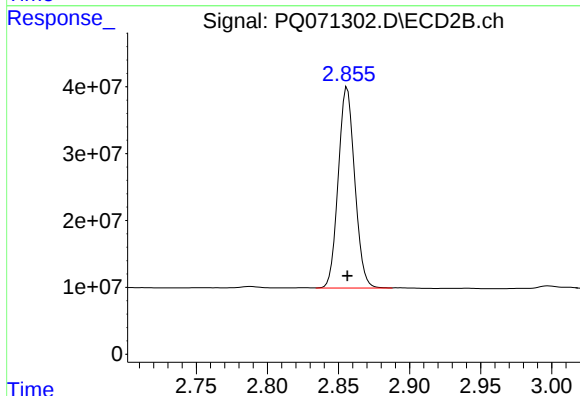
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 220147614
Conc: 25.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

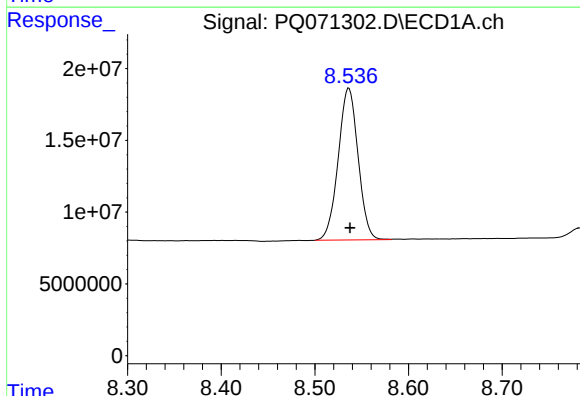
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



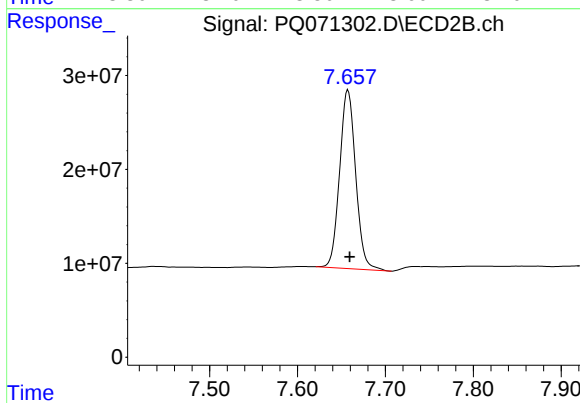
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 242155345
Conc: 25.94 ng/ml



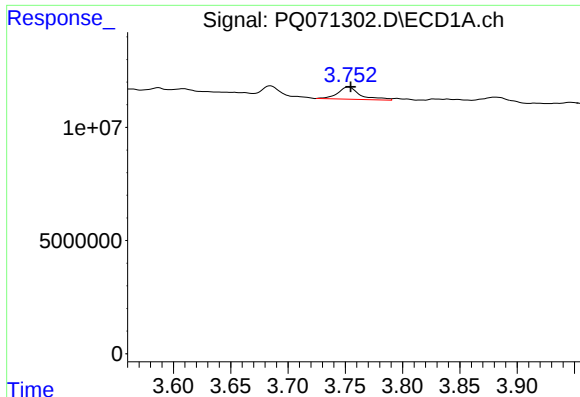
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 155477944
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 241706534
Conc: 26.45 ng/ml



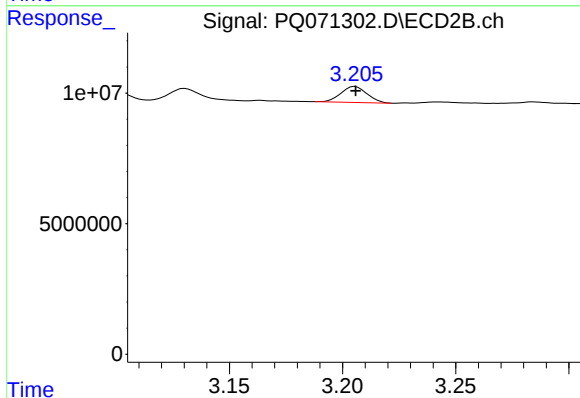
#11 AR-1232-1

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 7448599
Conc: 37.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

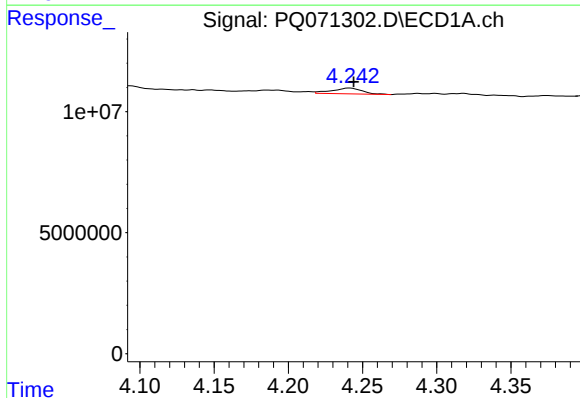
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



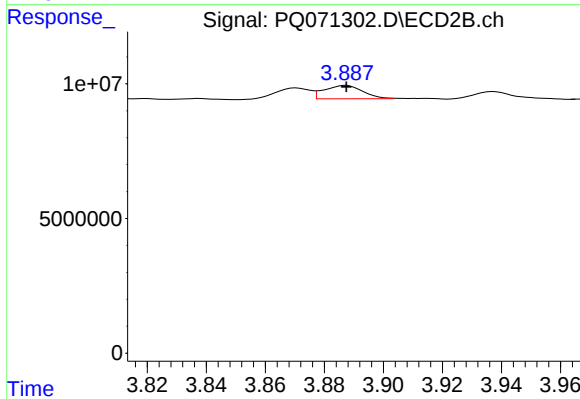
#11 AR-1232-1

R.T.: 3.205 min
Delta R.T.: 0.000 min
Response: 4914354
Conc: 23.18 ng/ml m



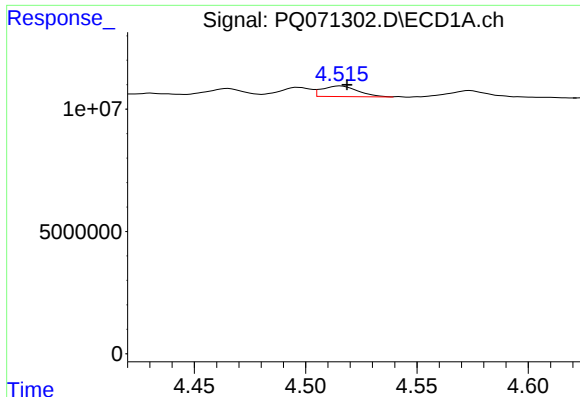
#12 AR-1232-2

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 3363067
Conc: 32.82 ng/ml



#12 AR-1232-2

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 4383405
Conc: 20.24 ng/ml m



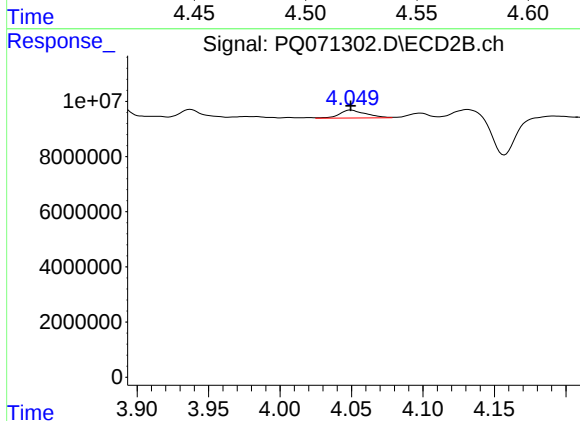
#13 AR-1232-3

R.T.: 4.516 min
Delta R.T.: -0.003 min
Response: 4899059
Conc: 23.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

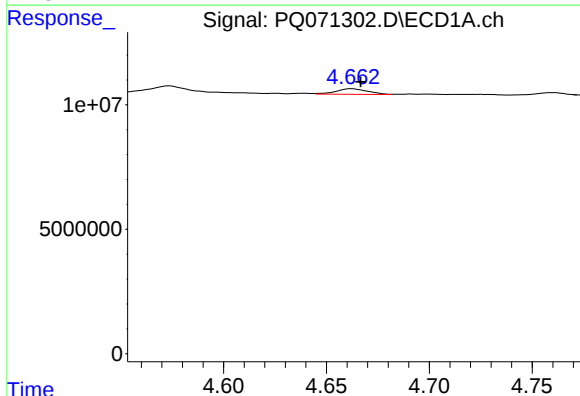
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



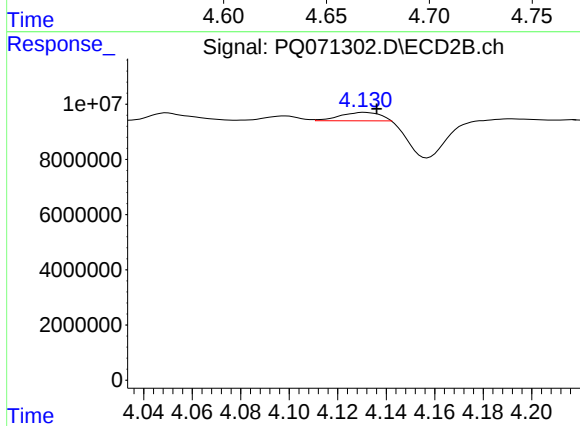
#13 AR-1232-3

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 3689988
Conc: 31.04 ng/ml m



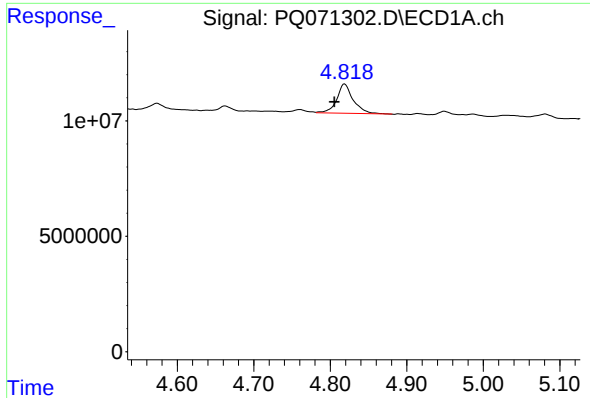
#14 AR-1232-4

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 2397979
Conc: 23.09 ng/ml



#14 AR-1232-4

R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 3493620
Conc: 37.21 ng/ml m



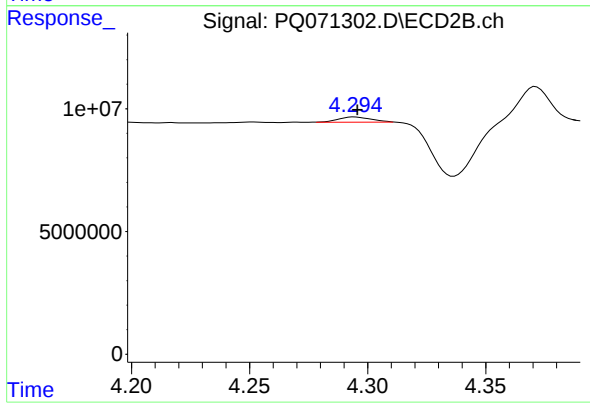
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 18356557
Conc: 217.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#15 AR-1232-5

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 2092412
Conc: 19.36 ng/ml m