

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 11:02
 Operator : YP/AJ
 Sample : P4368-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:47:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.645	170.3E6	57745451	14.197	14.478
2) SA Decachlor...	10.059	8.638	46262465	48991802	18.489	17.453
Target Compounds						
36) L8 AR-1262-1	7.743	6.759	7385957	5096447	23.455	24.950
37) L8 AR-1262-2	8.279	7.258	8578871	8482340	22.080	23.956
38) L8 AR-1262-3	8.591	7.541	5443901	3244157	23.215m	23.291
39) L8 AR-1262-4	8.678	7.605	4386280	6000872	24.032	22.599
40) L8 AR-1262-5	9.317	8.097	2527125	2702471	23.802	24.244

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 11:02
Operator : YP/AJ
Sample : P4368-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 73 Sample Multiplier: 1

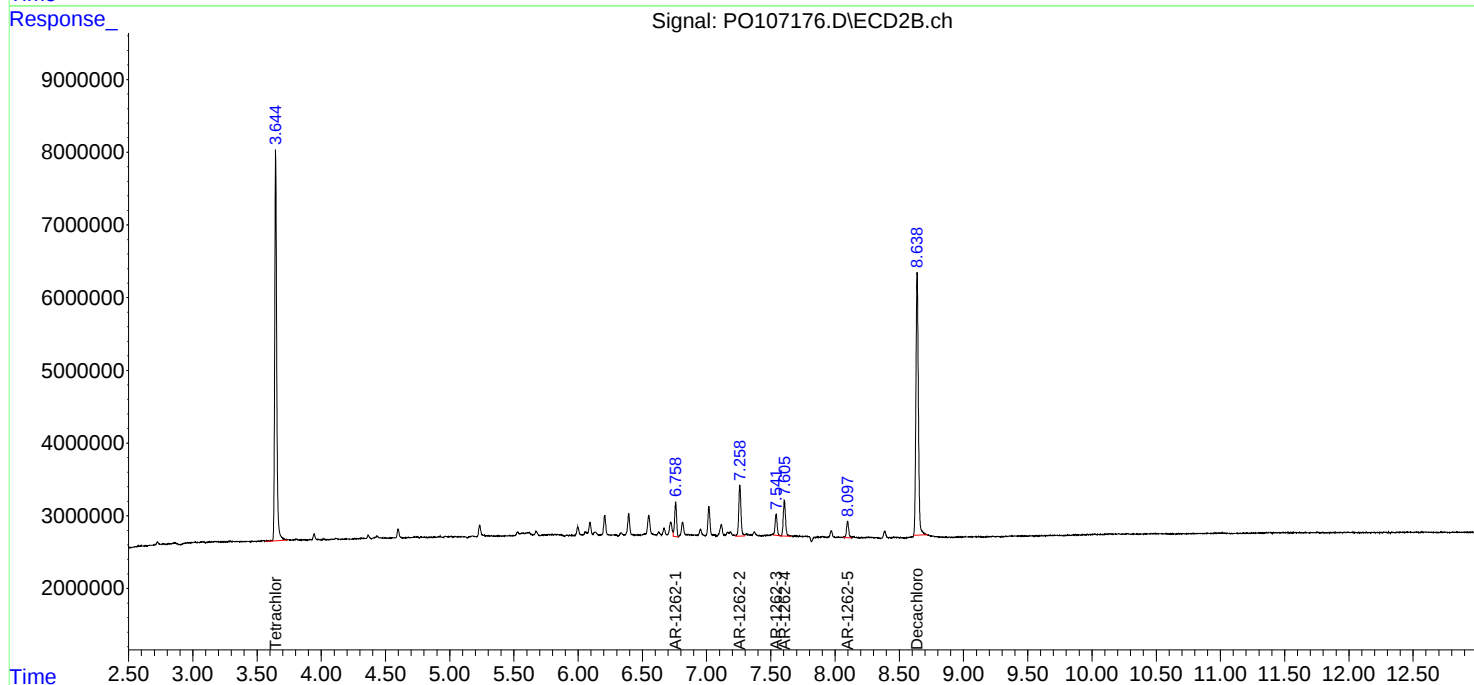
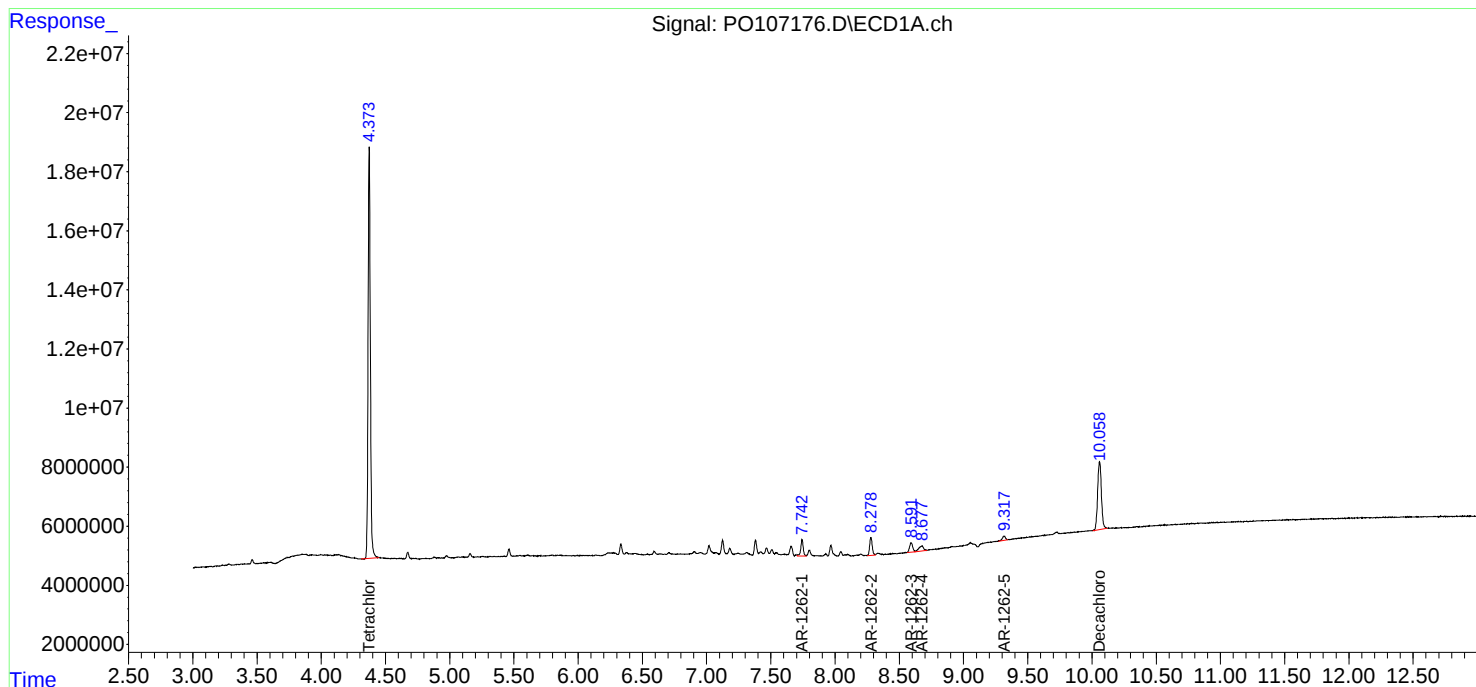
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

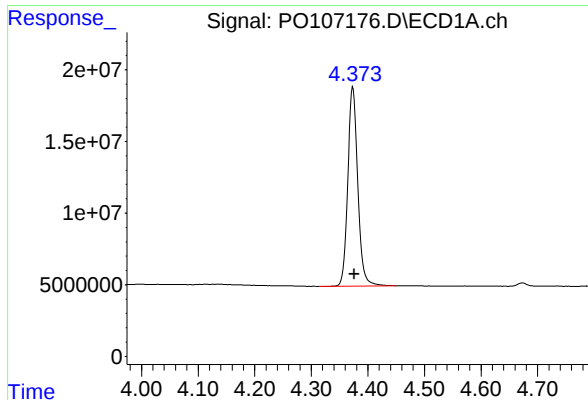
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:47:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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





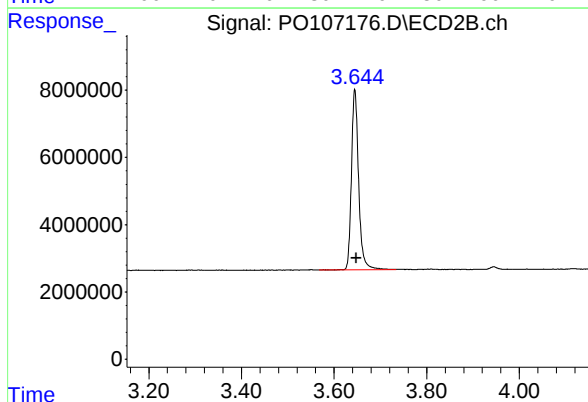
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 170312059
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

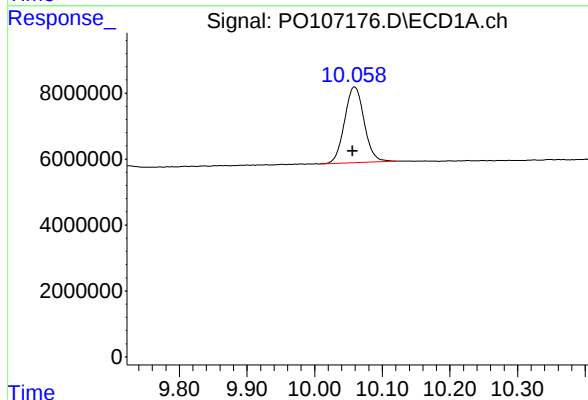
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



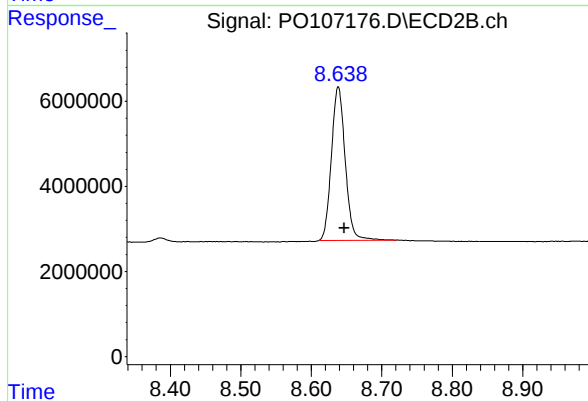
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 57745451
Conc: 14.48 ng/ml



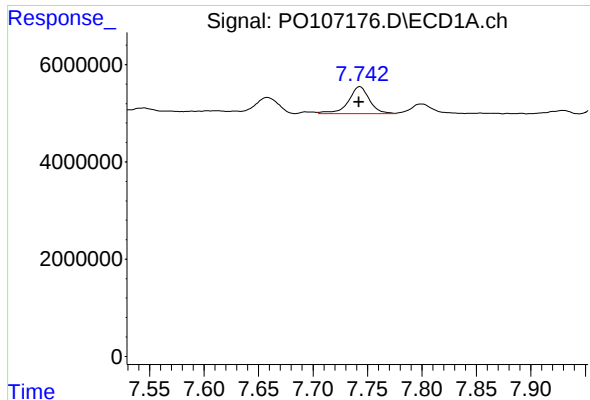
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 46262465
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 48991802
Conc: 17.45 ng/ml



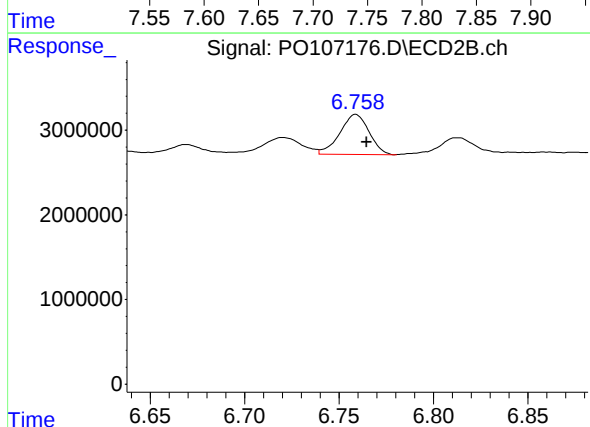
#36 AR-1262-1

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 7385957
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

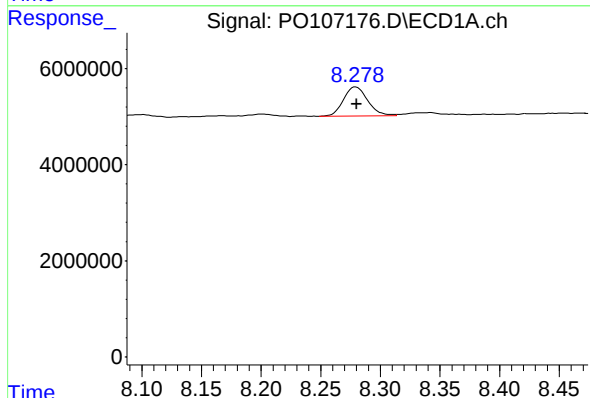
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



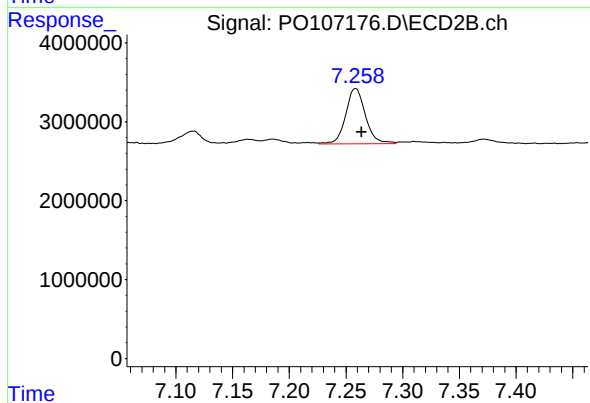
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 5096447
Conc: 24.95 ng/ml



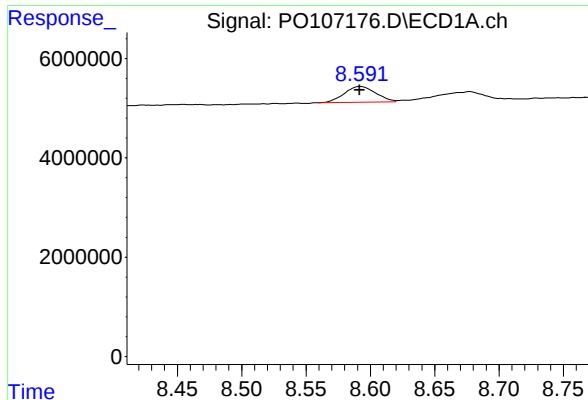
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 8578871
Conc: 22.08 ng/ml



#37 AR-1262-2

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 8482340
Conc: 23.96 ng/ml



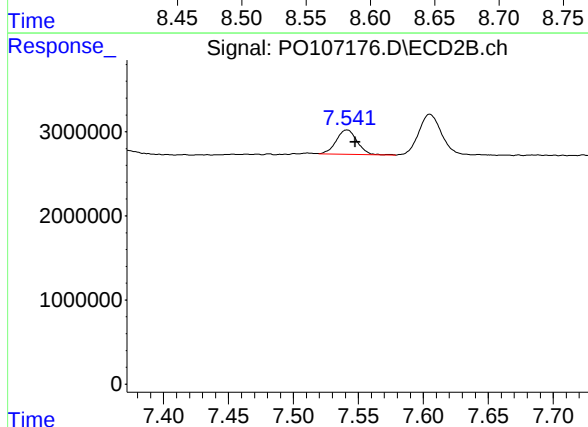
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 5443901
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

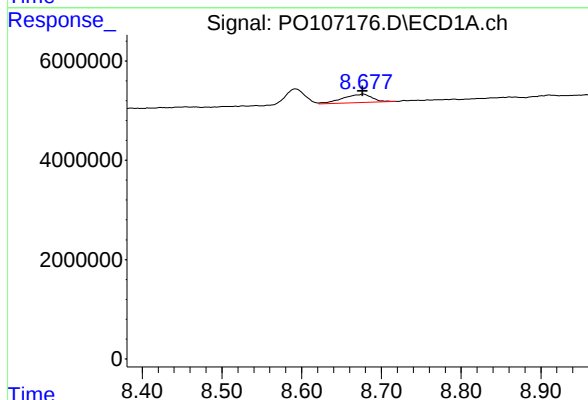
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



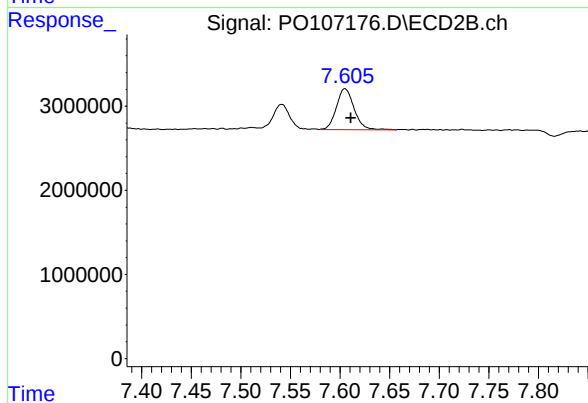
#38 AR-1262-3

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 3244157
Conc: 23.29 ng/ml



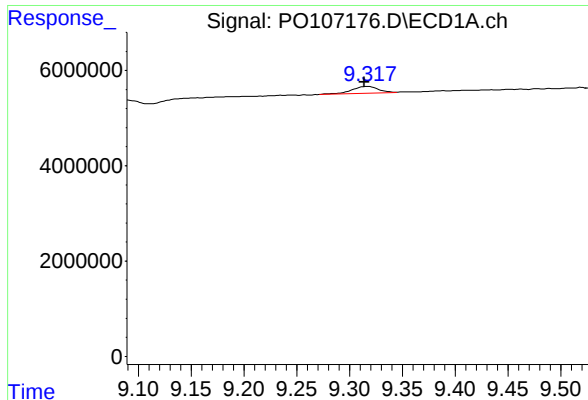
#39 AR-1262-4

R.T.: 8.678 min
Delta R.T.: 0.001 min
Response: 4386280
Conc: 24.03 ng/ml



#39 AR-1262-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 6000872
Conc: 22.60 ng/ml



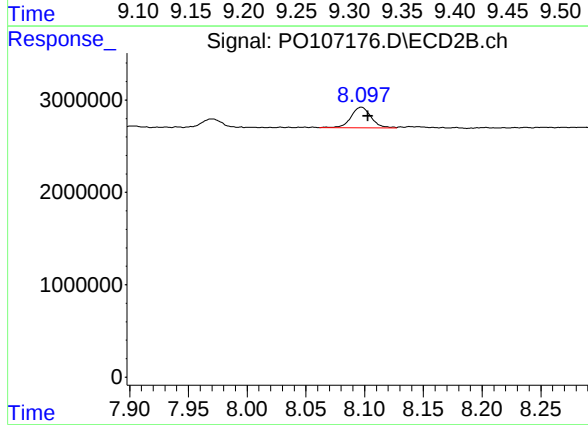
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: 0.003 min
Response: 2527125
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



#40 AR-1262-5

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 2702471
Conc: 24.24 ng/ml