

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 10:26
 Operator : YP/AJ
 Sample : P4368-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 71 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 14:46:00 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...	4.373	3.644	188.4E6	63497652	15.708	15.920
2) SA Decachlor...	10.059	8.639	51026034	53948373	20.393	19.219
Target Compounds						
21) L5 AR-1248-1	5.522	4.725	5780297	1780082	29.352	25.843m
22) L5 AR-1248-2	5.795	4.962	8899617	2984563	31.597	30.791
23) L5 AR-1248-3	5.998	5.004	7974289	3088729	27.683	30.494
24) L5 AR-1248-4	6.398	5.176	8154715	3144874	28.737m	26.542
25) L5 AR-1248-5	6.437	5.567	8077305	3185335	29.245m	29.771m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 10:26
Operator : YP/AJ
Sample : P4368-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 71 Sample Multiplier: 1

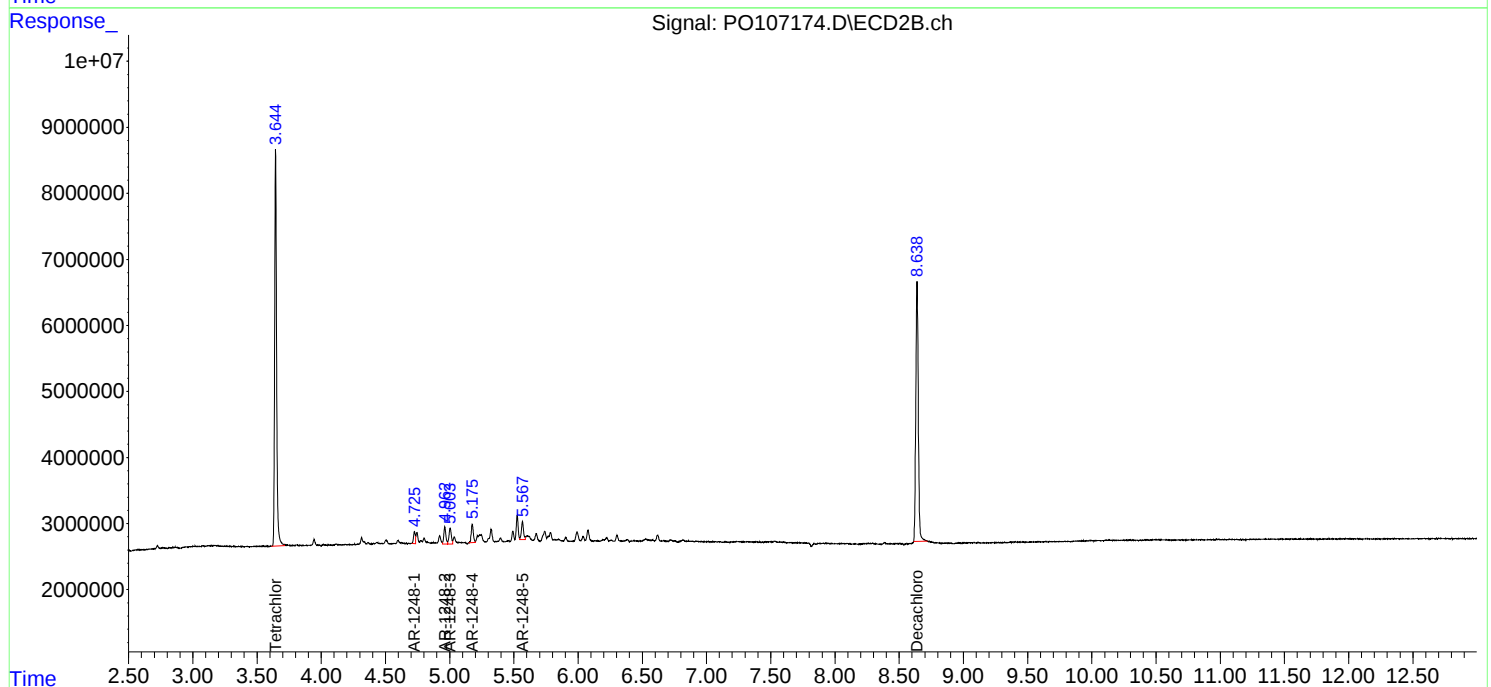
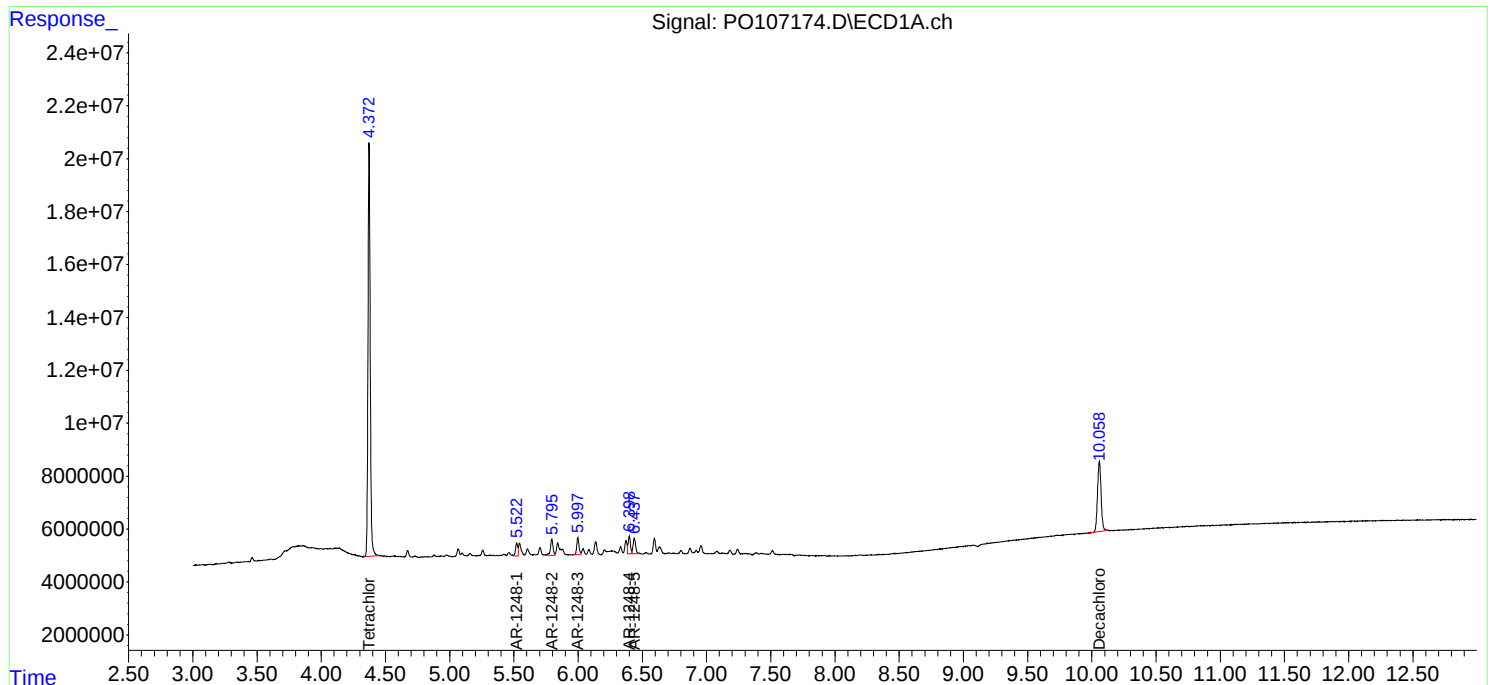
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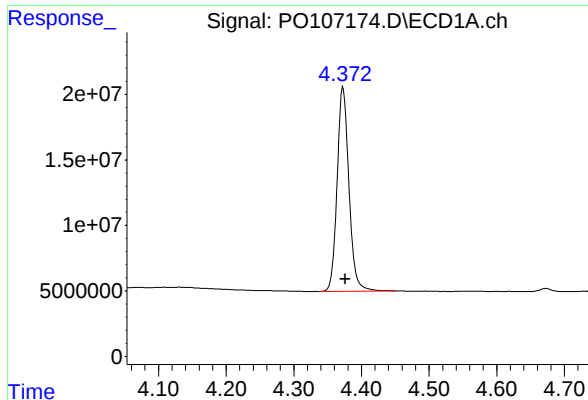
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:46:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





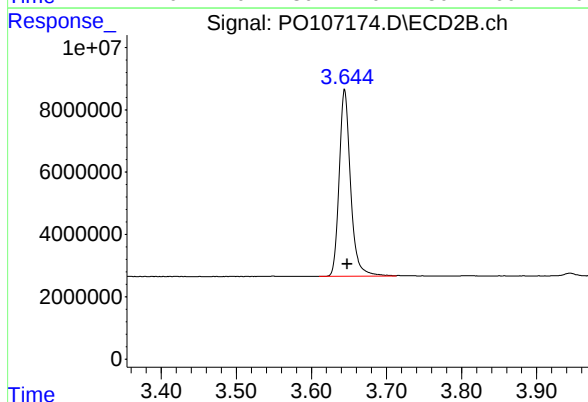
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 188439766
Conc: 15.71 ng/ml

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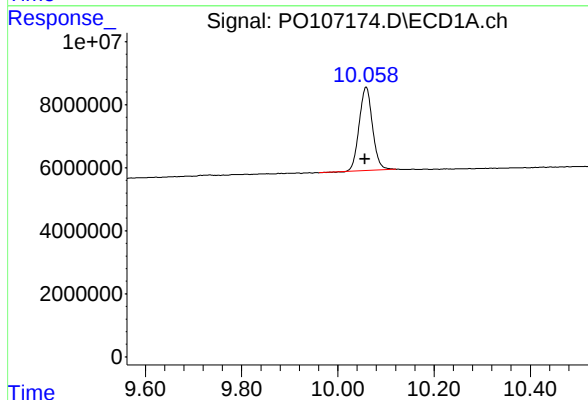
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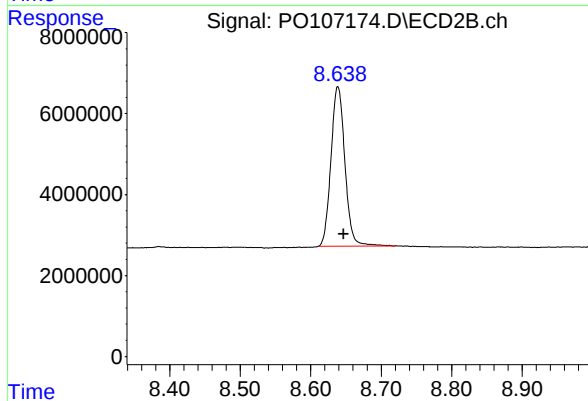
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.003 min
Response: 63497652
Conc: 15.92 ng/ml



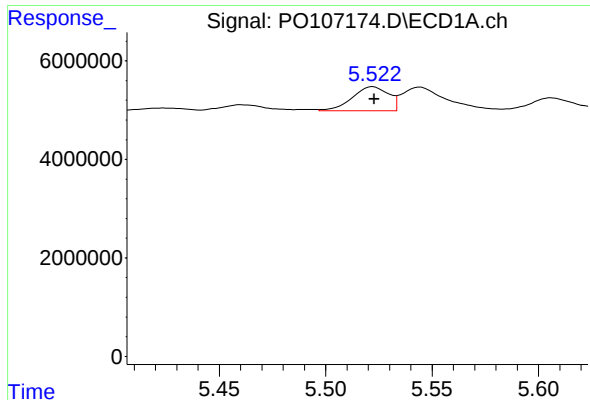
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 51026034
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.009 min
Response: 53948373
Conc: 19.22 ng/ml



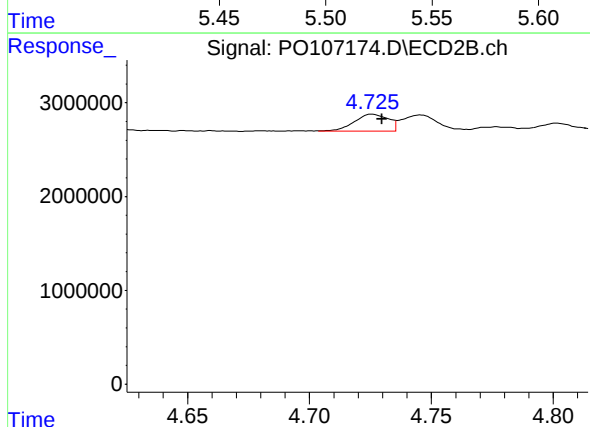
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 5780297
Conc: 29.35 ng/ml

Instrument :
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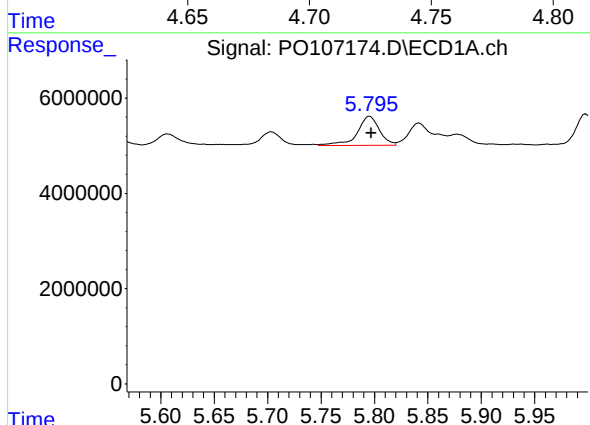
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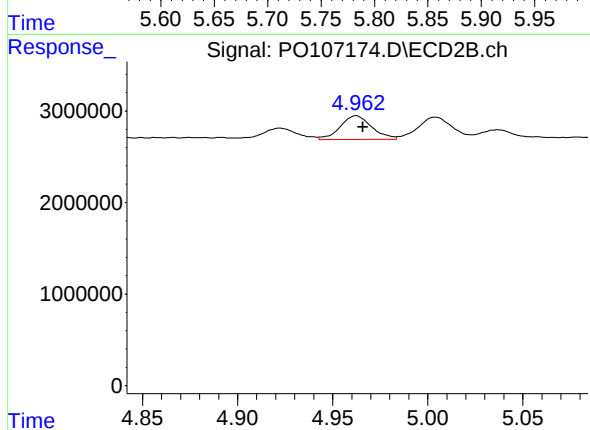
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1780082
Conc: 25.84 ng/ml



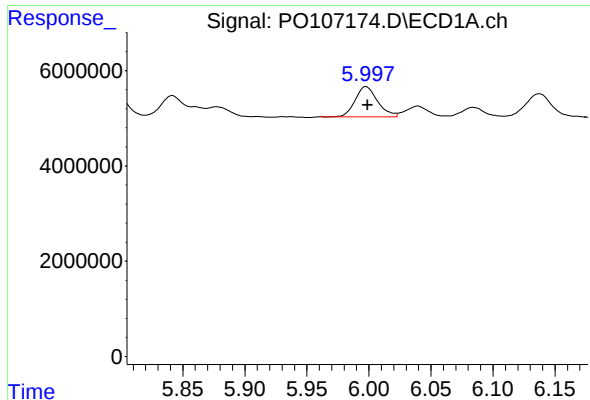
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 8899617
Conc: 31.60 ng/ml



#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 2984563
Conc: 30.79 ng/ml



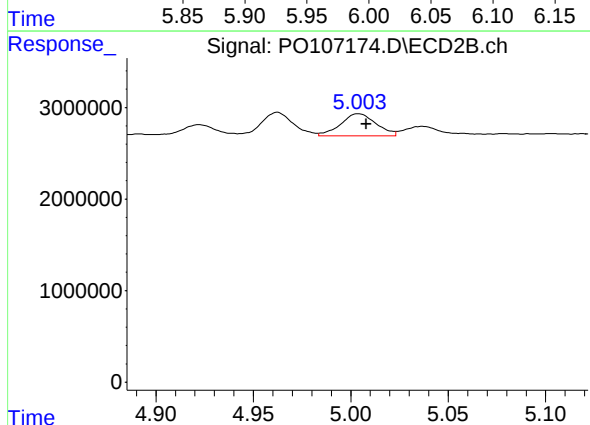
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 7974289
Conc: 27.68 ng/ml

Instrument :
ECD_O
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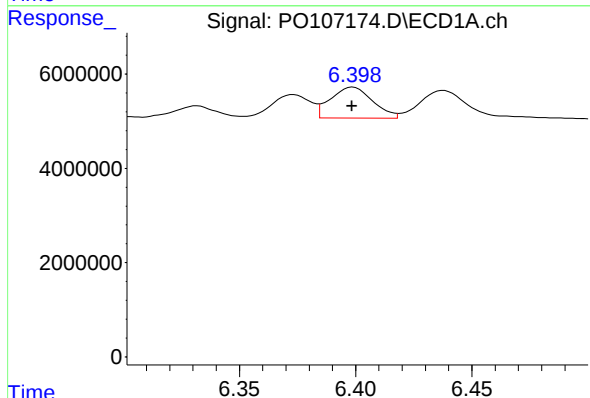
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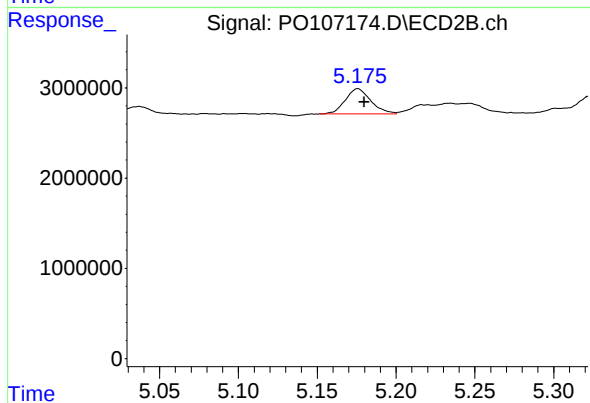
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 3088729
Conc: 30.49 ng/ml



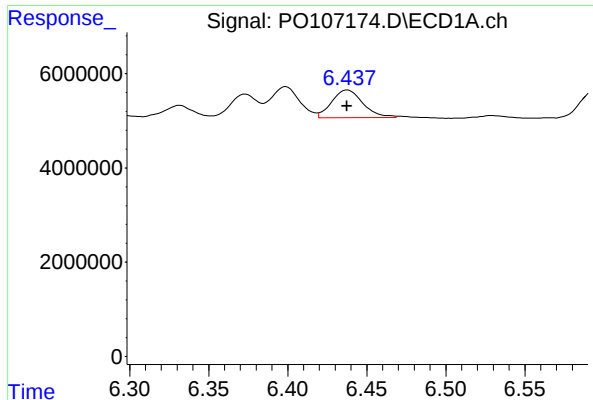
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 8154715
Conc: 28.74 ng/ml m



#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3144874
Conc: 26.54 ng/ml



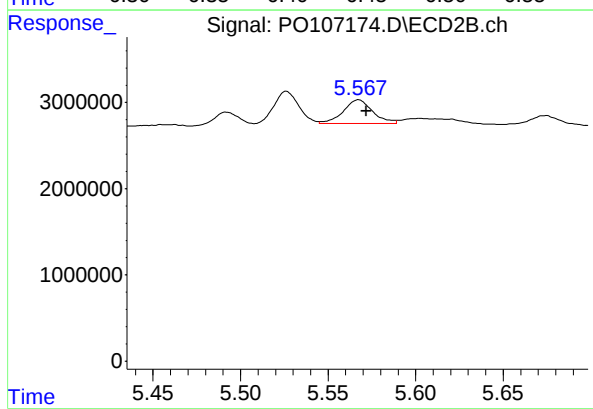
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 8077305
Conc: 29.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.005 min
Response: 3185335
Conc: 29.77 ng/ml