

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 15:40
 Operator : YP\AJ
 Sample : P2403-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:34:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.259	3.372	33519841	44092509	17.624	19.587
2) SA Decachlor...	9.911	8.266	15854745	38070834	22.080	21.736
Target Compounds						
36) L8 AR-1262-1	7.710	6.491	598919	1941581	23.232	27.355
37) L8 AR-1262-2	8.186	6.694	2520363	3885804	28.819	27.281
38) L8 AR-1262-3	8.487	7.216	1839754	3072944	29.587m	29.019
39) L8 AR-1262-4	8.573	7.278	1366059	5491184	28.059	28.505
40) L8 AR-1262-5	9.196	7.769	915541	2421072	29.334	27.316m

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

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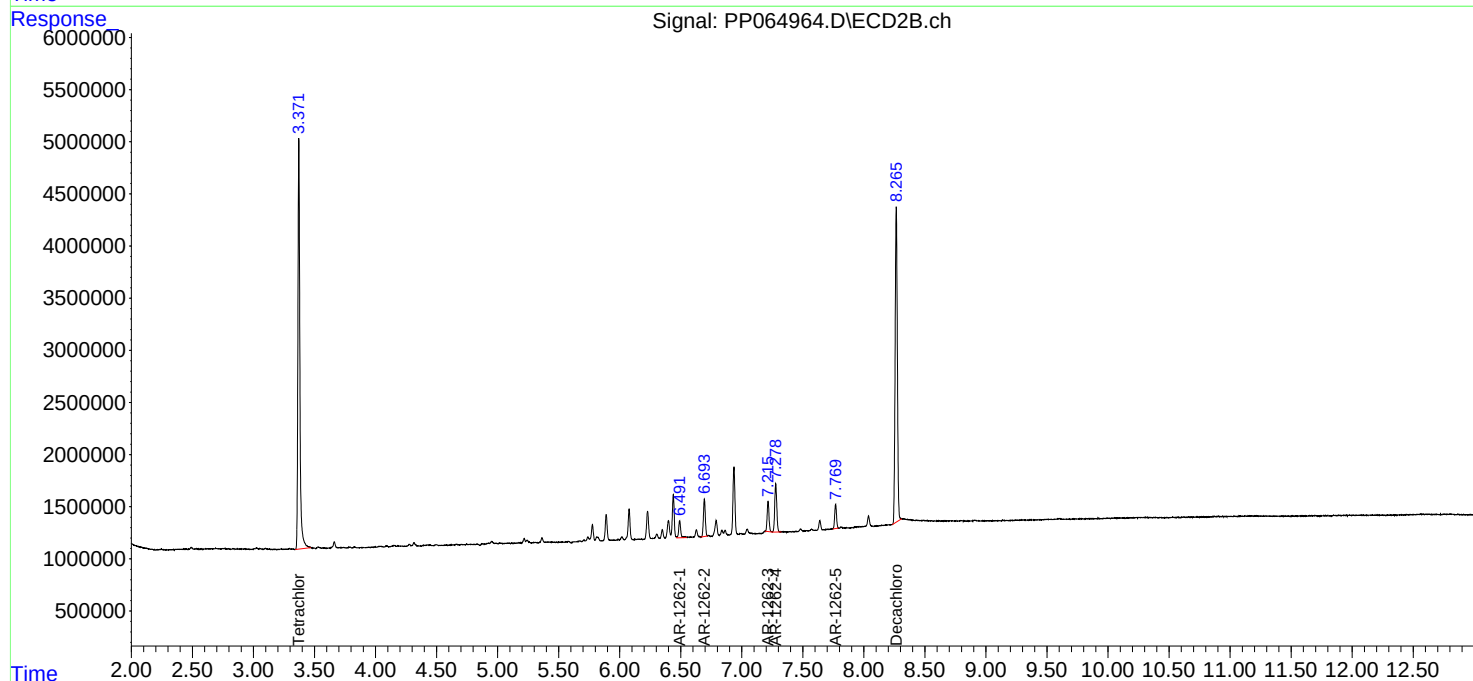
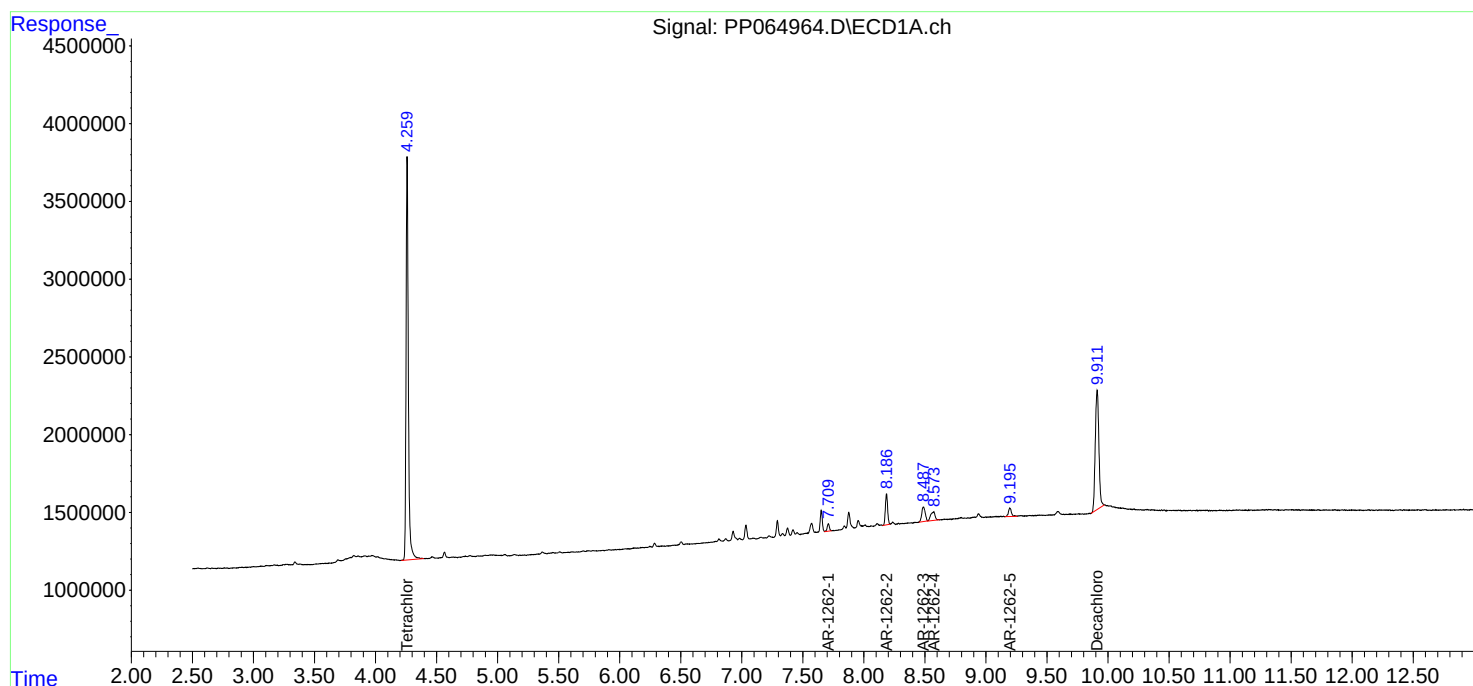
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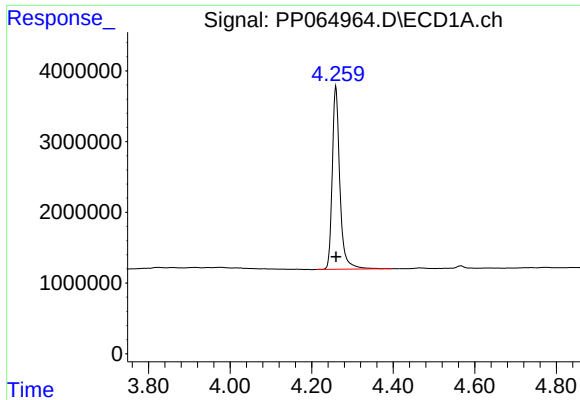
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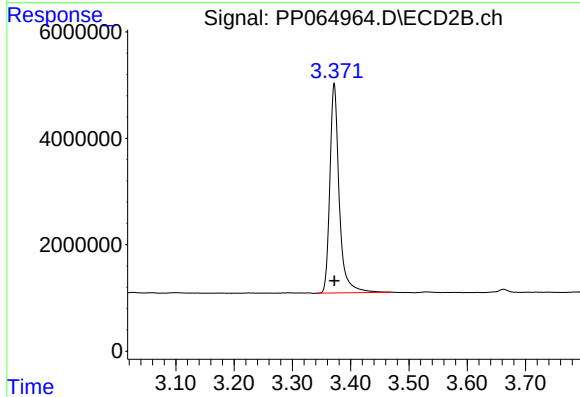
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 33519841
Conc: 17.62 ng/ml

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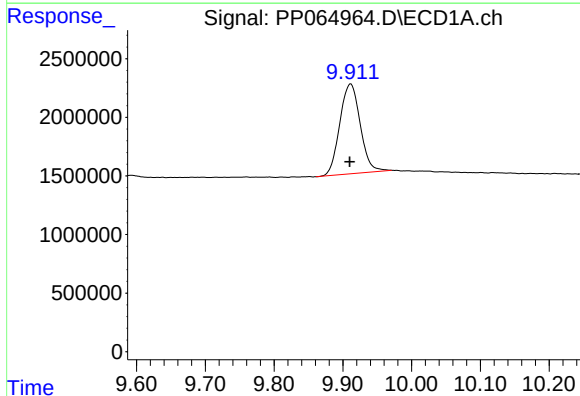
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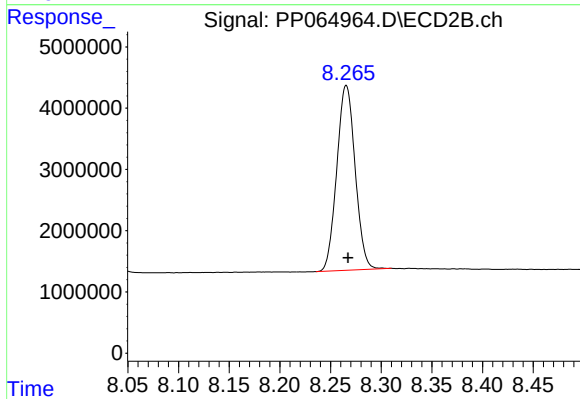
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 44092509
Conc: 19.59 ng/ml



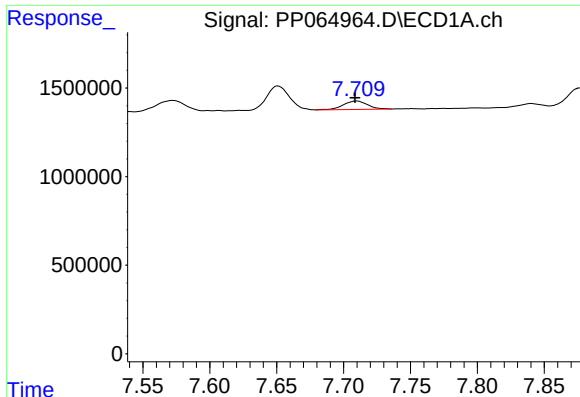
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.001 min
Response: 15854745
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 38070834
Conc: 21.74 ng/ml



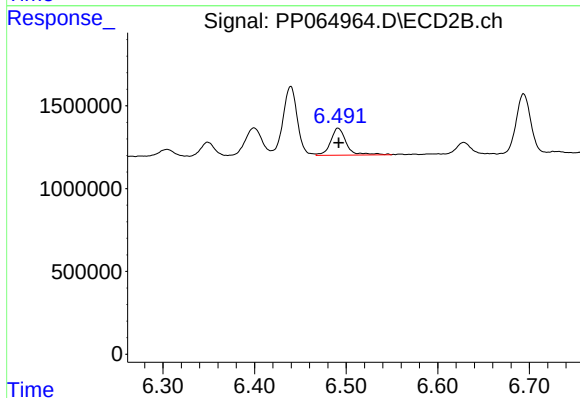
#36 AR-1262-1

R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 598919
Conc: 23.23 ng/ml

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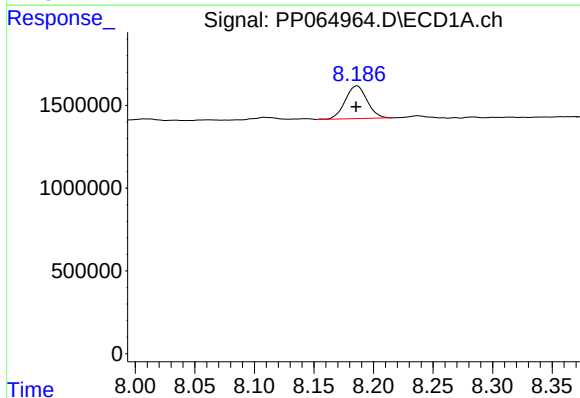
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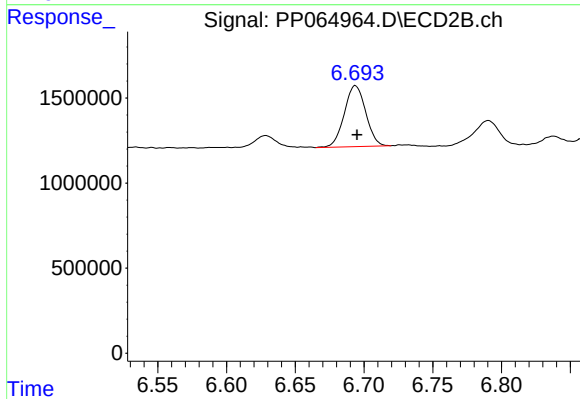
#36 AR-1262-1

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 1941581
Conc: 27.35 ng/ml



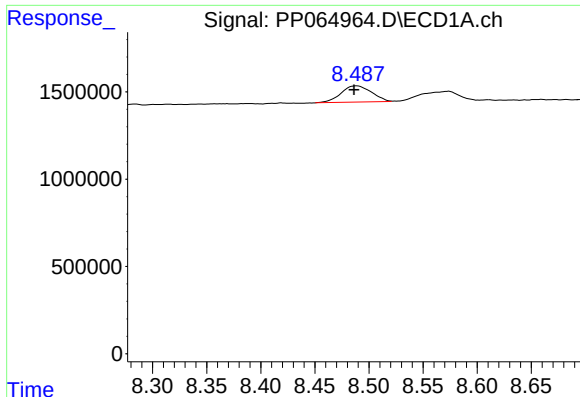
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2520363
Conc: 28.82 ng/ml



#37 AR-1262-2

R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 3885804
Conc: 27.28 ng/ml



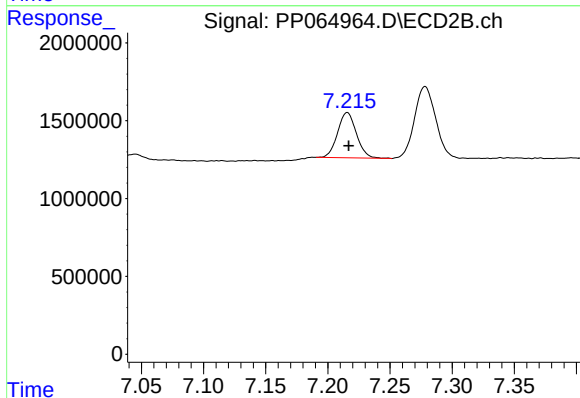
#38 AR-1262-3

R.T.: 8.487 min
Delta R.T.: 0.001 min
Response: 1839754
Conc: 29.59 ng/ml

Instrument :
ECD_P
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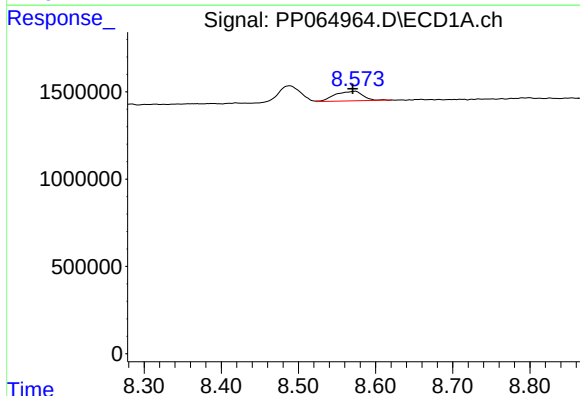
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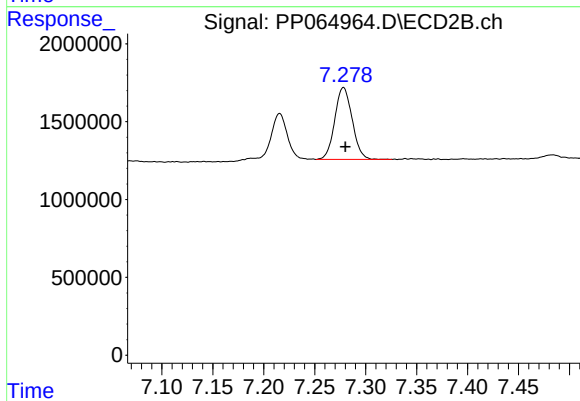
#38 AR-1262-3

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 3072944
Conc: 29.02 ng/ml



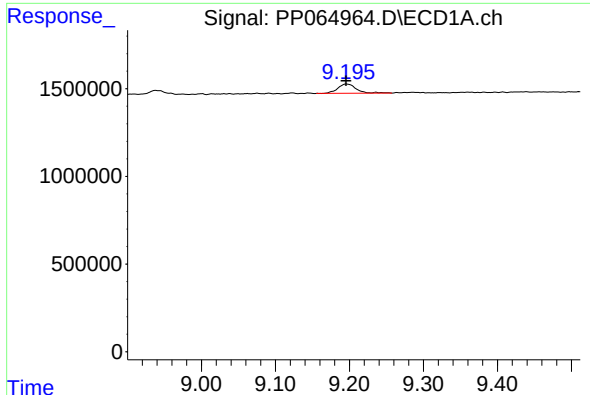
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.003 min
Response: 1366059
Conc: 28.06 ng/ml



#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 5491184
Conc: 28.51 ng/ml



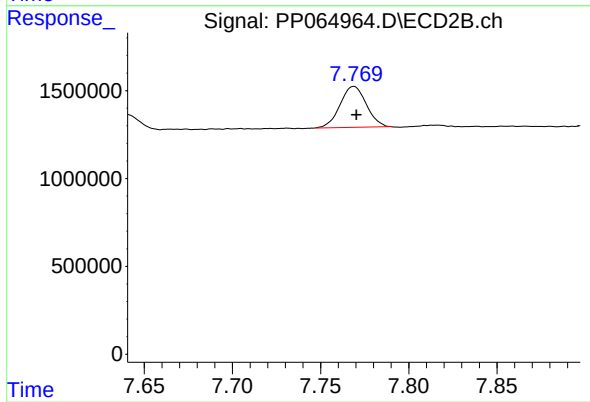
#40 AR-1262-5

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 915541
Conc: 29.33 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 2421072
Conc: 27.32 ng/ml m