

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 14:08
 Operator : YP\AJ
 Sample : N1645-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:59:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 2022
 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...	3.908	3.164	36241222	31905743	17.491	18.238
2) SA Decachlor...	10.042	8.526	24583759	28764291	17.861	18.751m
Target Compounds						
36) L8 AR-1262-1	7.583	6.494	2730829	2761676	27.019	26.611
37) L8 AR-1262-2	8.172	6.774	4347728	2461150	26.185	25.714
38) L8 AR-1262-3	8.504	7.348	2604862	1957835	23.274	24.818
39) L8 AR-1262-4	8.592	7.418	1044869	3489815	21.049m	24.164
40) L8 AR-1262-5	9.277	7.960	1125447	1954104	19.718	27.294 #

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

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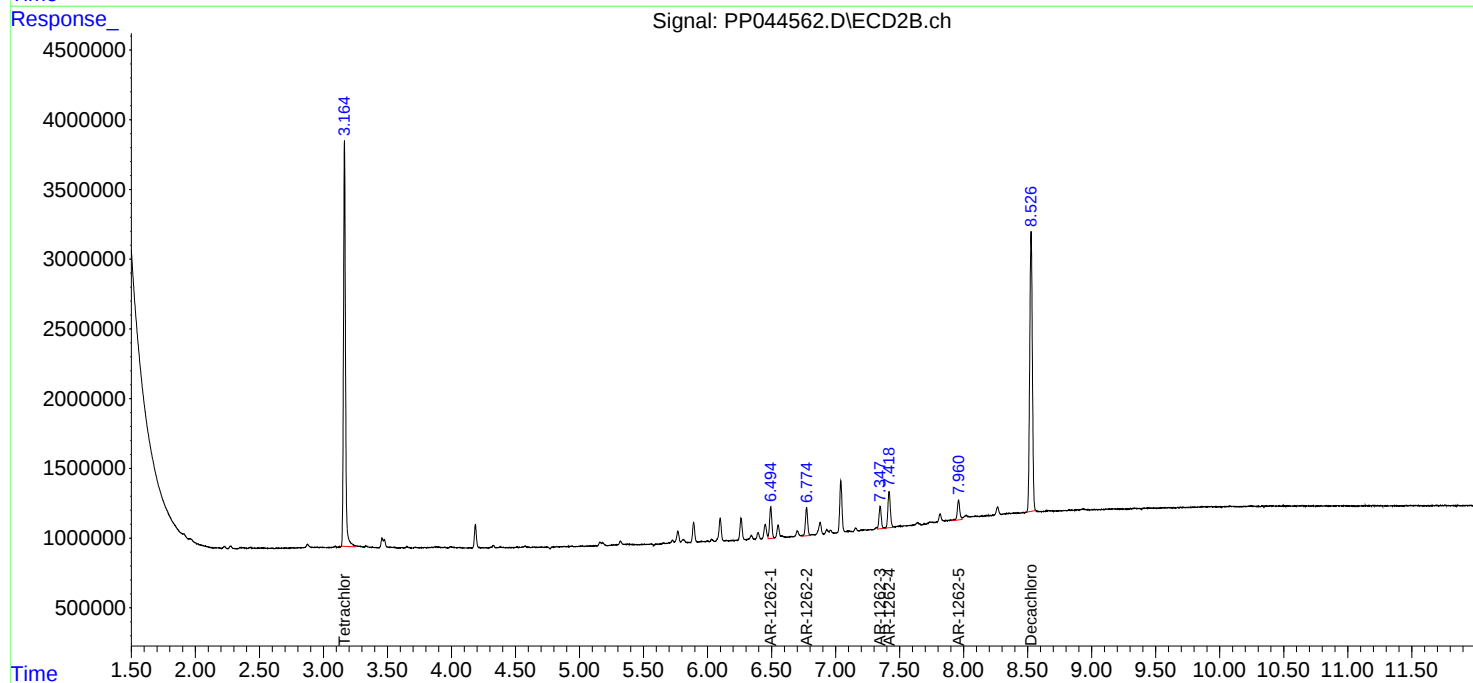
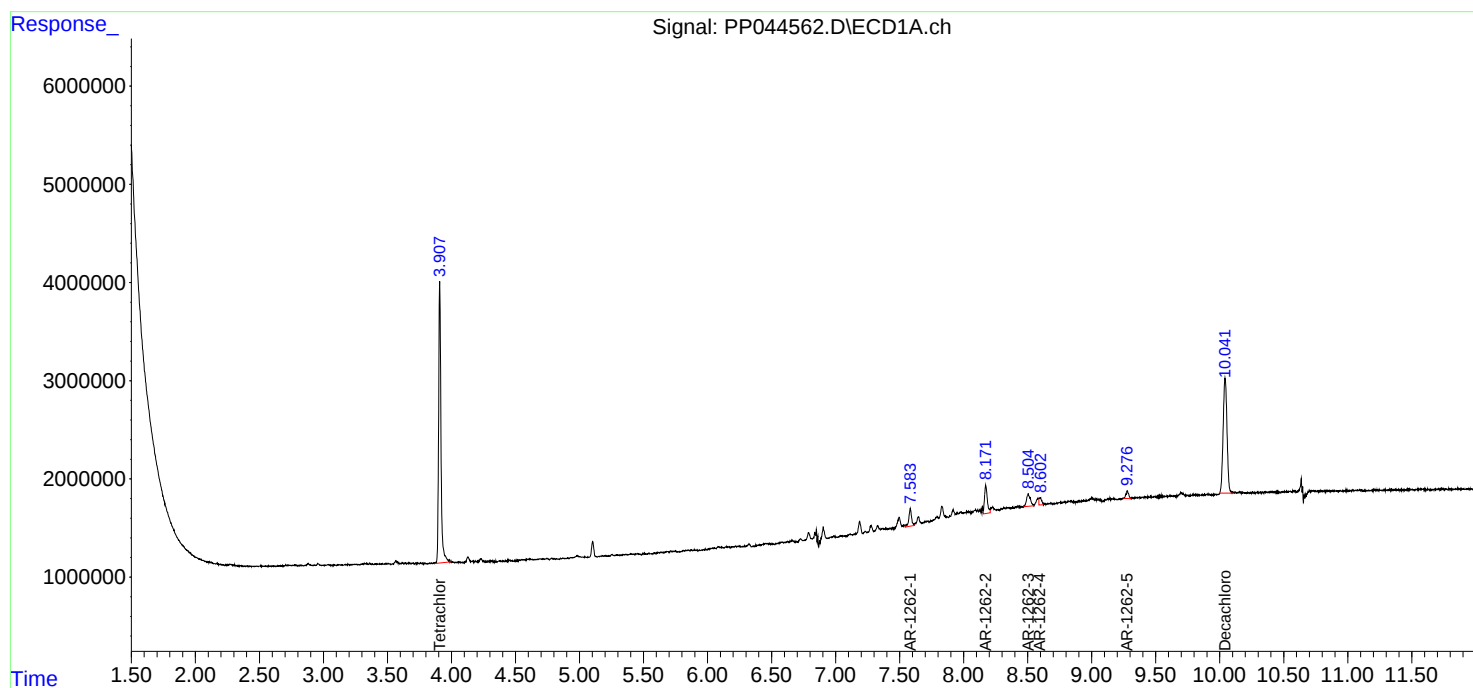
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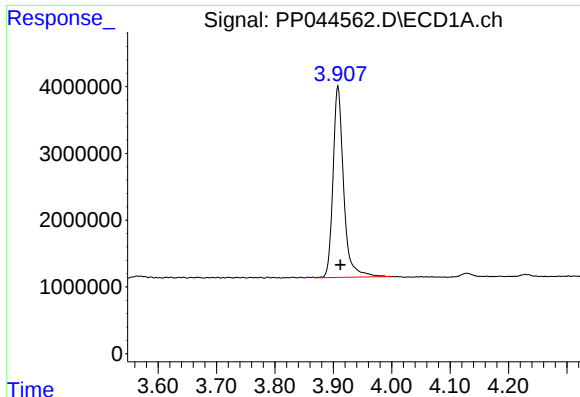
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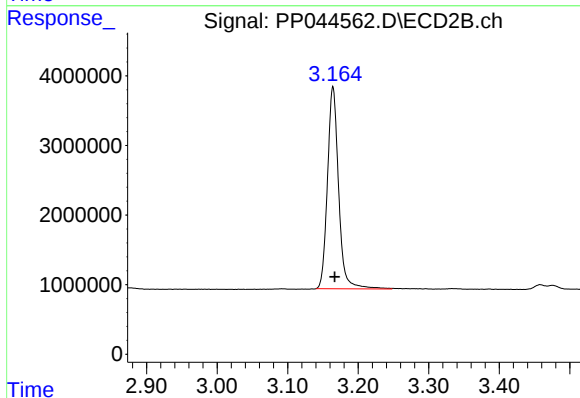
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 36241222
Conc: 17.49 ng/ml

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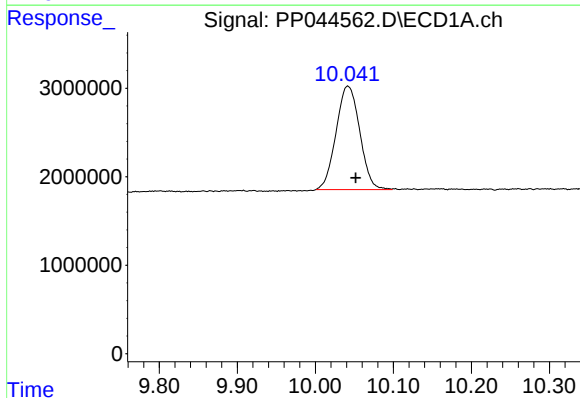
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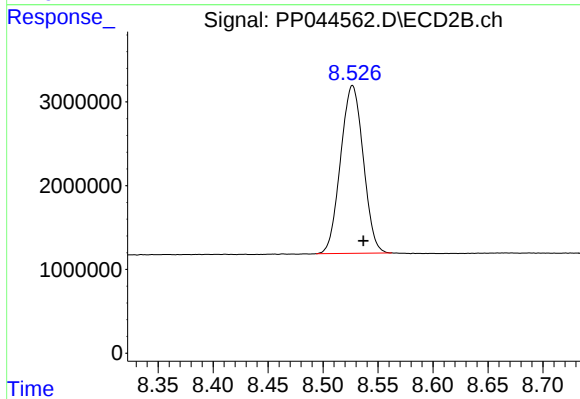
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.003 min
Response: 31905743
Conc: 18.24 ng/ml



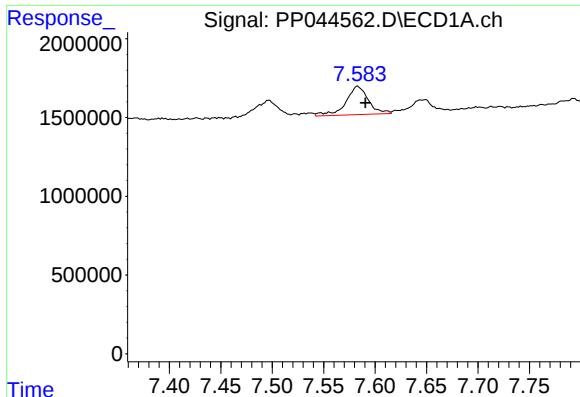
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.010 min
Response: 24583759
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 28764291
Conc: 18.75 ng/ml m



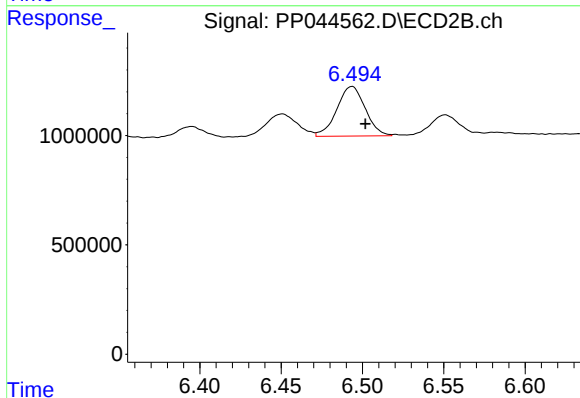
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 2730829
Conc: 27.02 ng/ml

Instrument :
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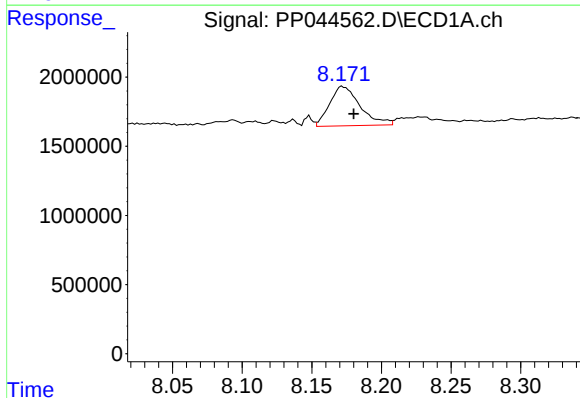
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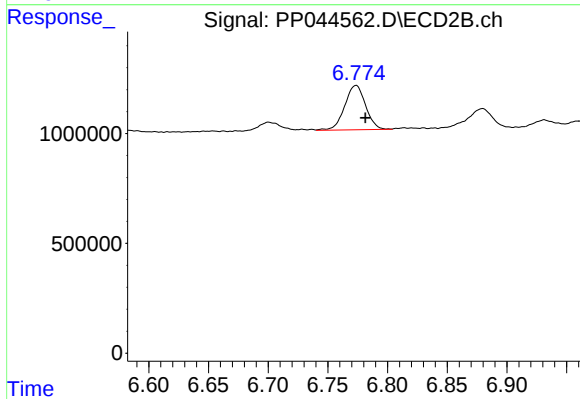
#36 AR-1262-1

R.T.: 6.494 min
Delta R.T.: -0.008 min
Response: 2761676
Conc: 26.61 ng/ml



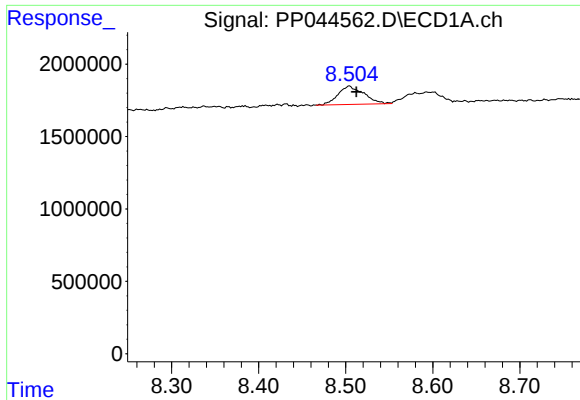
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.008 min
Response: 4347728
Conc: 26.19 ng/ml



#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 2461150
Conc: 25.71 ng/ml



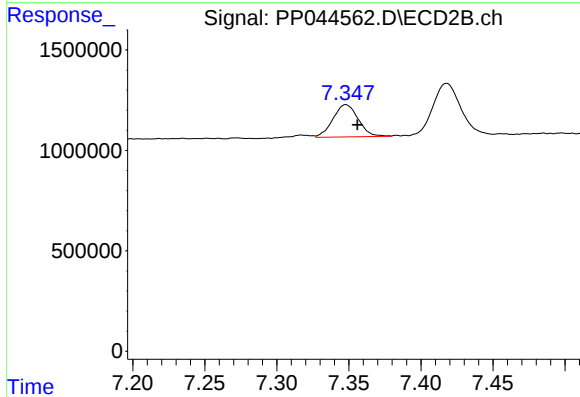
#38 AR-1262-3

R.T.: 8.504 min
Delta R.T.: -0.008 min
Response: 2604862
Conc: 23.27 ng/ml

Instrument :
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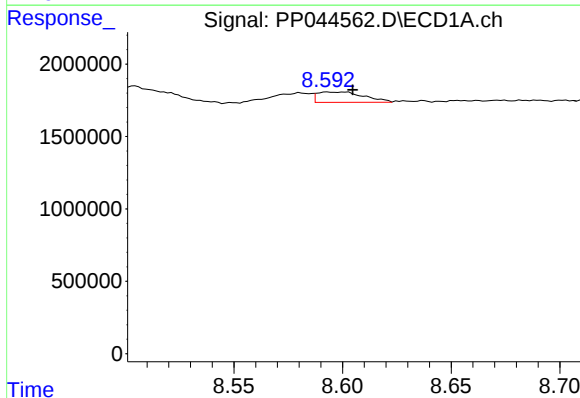
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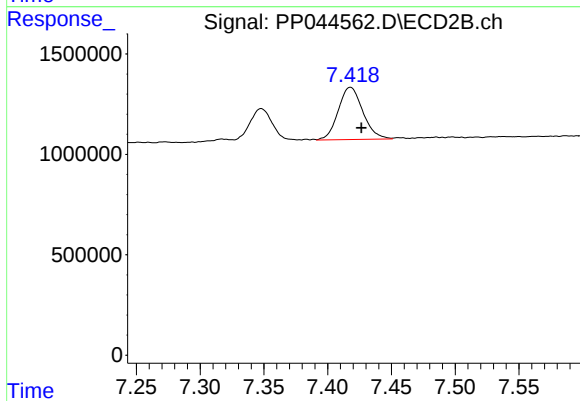
#38 AR-1262-3

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 1957835
Conc: 24.82 ng/ml



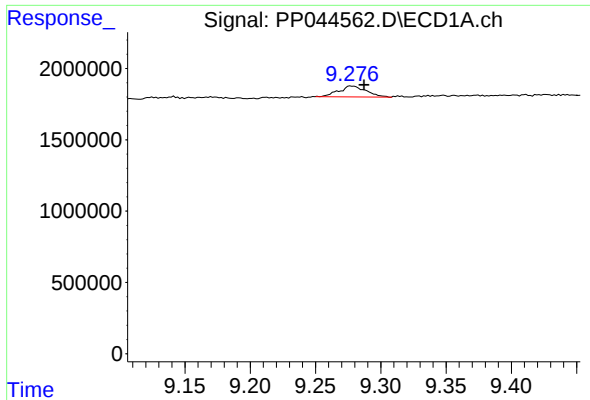
#39 AR-1262-4

R.T.: 8.592 min
Delta R.T.: -0.012 min
Response: 1044869
Conc: 21.05 ng/ml m



#39 AR-1262-4

R.T.: 7.418 min
Delta R.T.: -0.009 min
Response: 3489815
Conc: 24.16 ng/ml



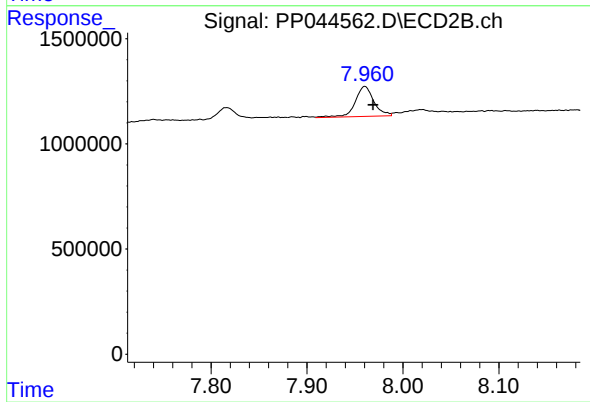
#40 AR-1262-5

R.T.: 9.277 min
Delta R.T.: -0.010 min
Response: 1125447
Conc: 19.72 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 1954104
Conc: 27.29 ng/ml