

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 14:17
 Operator : AJ\MA
 Sample : N3214-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:23:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.639	2.910	74001179	33588350	20.345	20.120
2) SA Decachlor...	9.530	8.136	29769880	28663396	20.646	20.401
Target Compounds						
36) L8 AR-1262-1	7.247	6.158	5800089	4921461	56.065	45.999
37) L8 AR-1262-2	7.828	6.431	9344215	4461794	51.898	45.843
38) L8 AR-1262-3	8.135	6.999	6869639	3727366	55.100m	48.568
39) L8 AR-1262-4	8.221	7.066	3141937	6610481	56.148m	45.200
40) L8 AR-1262-5	8.838	7.602	3495899	3476157	51.127m	50.354

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

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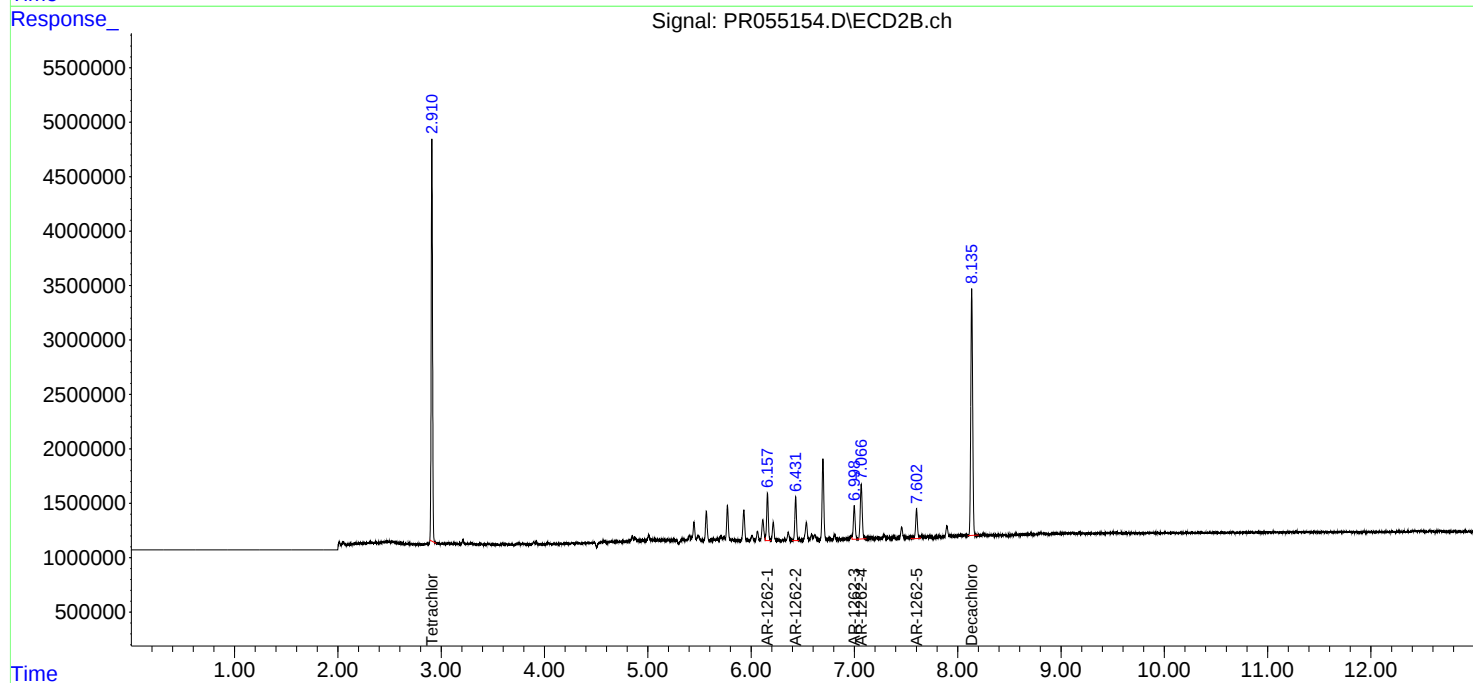
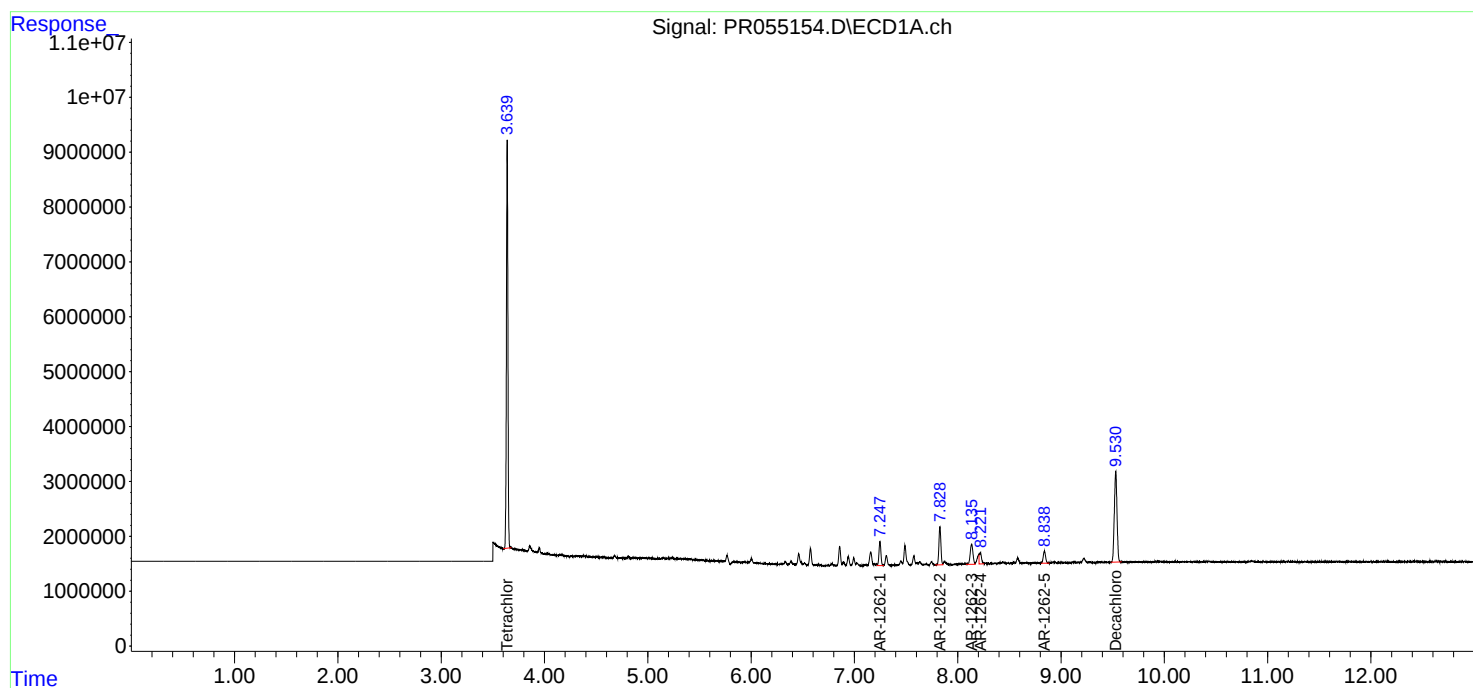
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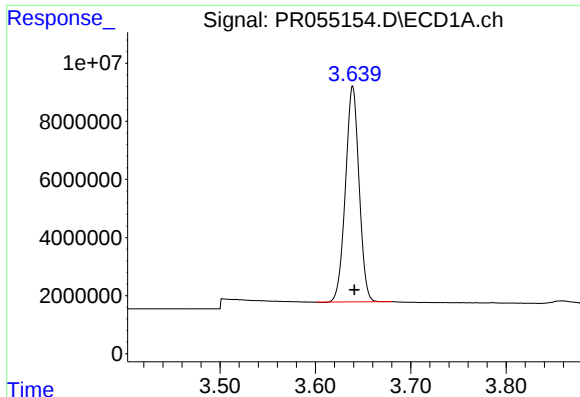
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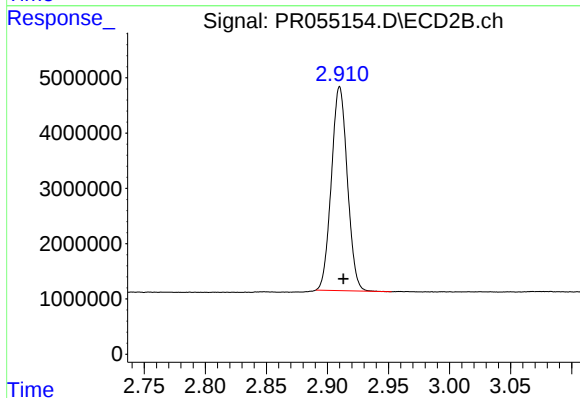
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 74001179
Conc: 20.35 ng/ml

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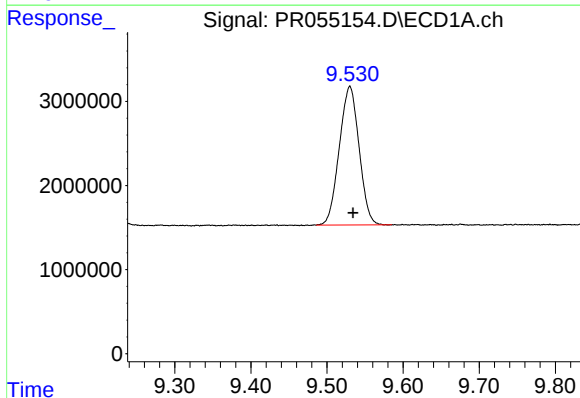
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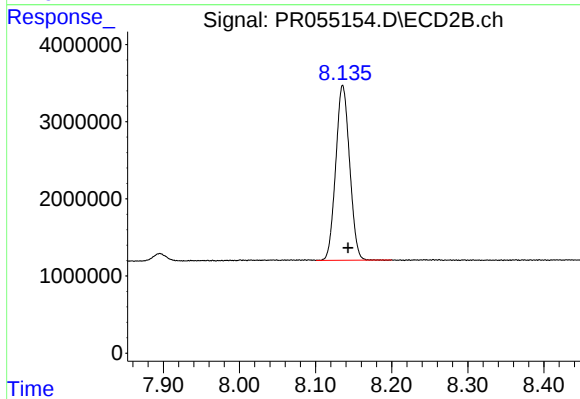
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 33588350
Conc: 20.12 ng/ml



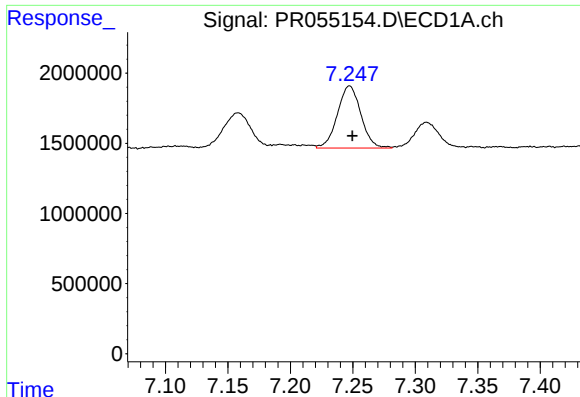
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.004 min
Response: 29769880
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 28663396
Conc: 20.40 ng/ml



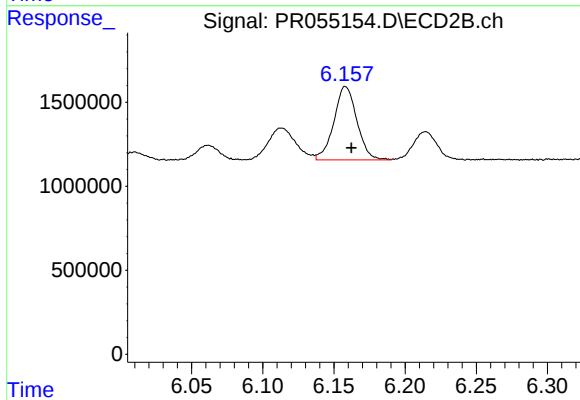
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 5800089
Conc: 56.07 ng/ml

Instrument :
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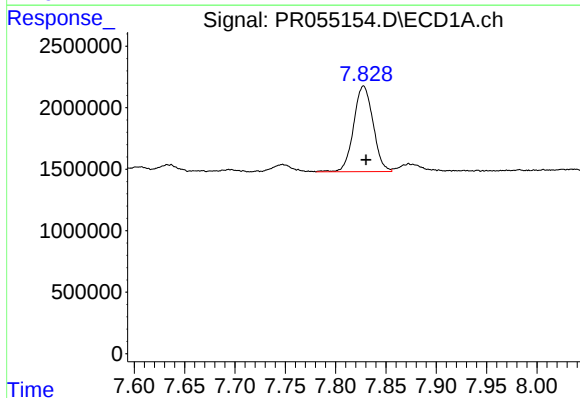
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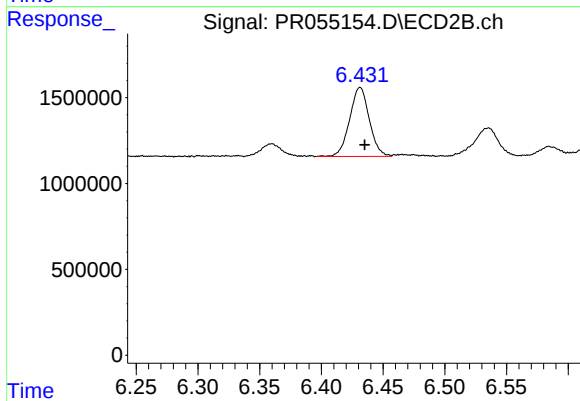
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 4921461
Conc: 46.00 ng/ml



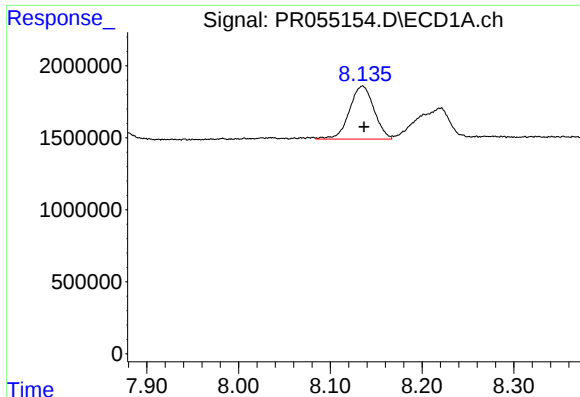
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 9344215
Conc: 51.90 ng/ml



#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.004 min
Response: 4461794
Conc: 45.84 ng/ml



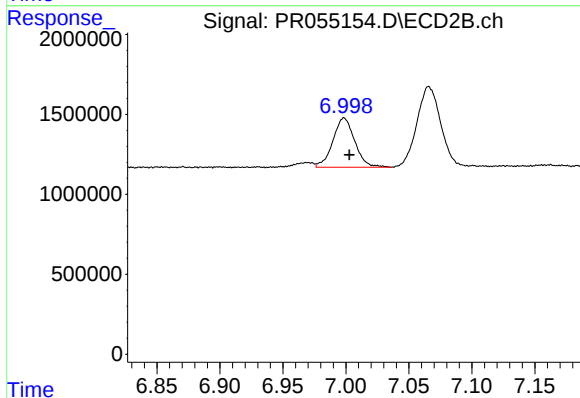
#38 AR-1262-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 6869639
Conc: 55.10 ng/ml

Instrument :
ECD_R
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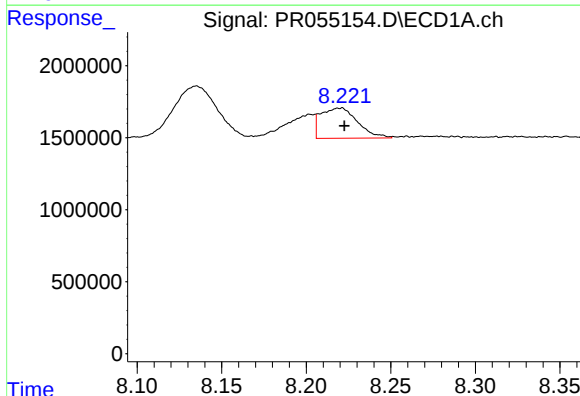
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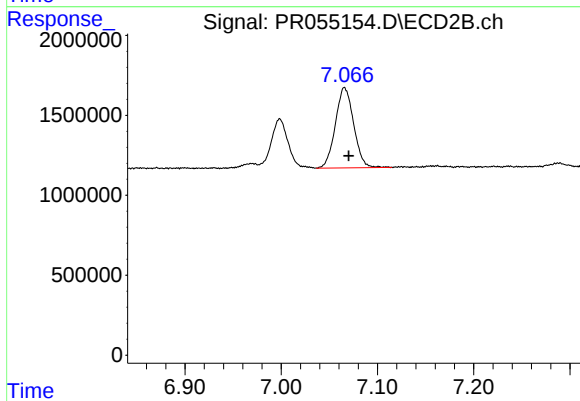
#38 AR-1262-3

R.T.: 6.999 min
Delta R.T.: -0.004 min
Response: 3727366
Conc: 48.57 ng/ml



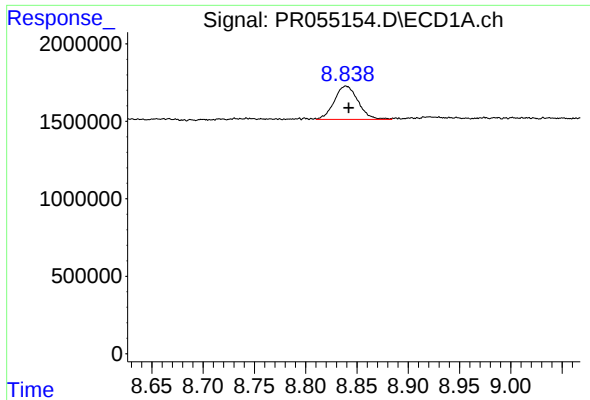
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 3141937
Conc: 56.15 ng/ml m



#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 6610481
Conc: 45.20 ng/ml



#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.004 min
Response: 3495899
Conc: 51.13 ng/ml

Instrument :

ECD_R

ClientSampleId :

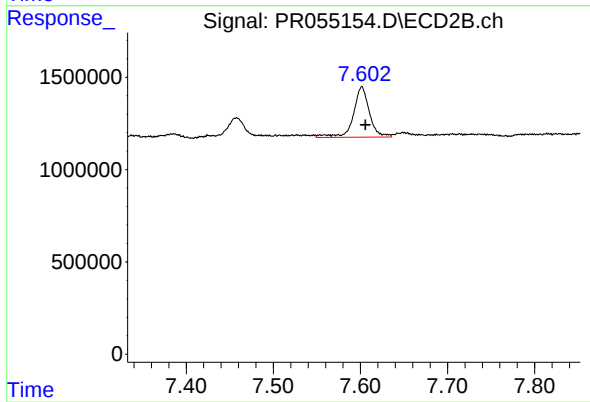
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#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 3476157
Conc: 50.35 ng/ml