

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070222\
 Data File : PR055184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 10:33
 Operator : AJ\MA
 Sample : N3214-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2022
 Supervised By :Ankita Jodhani 07/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 12:53:00 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	56981948	26639277	15.666m	15.957m
2) SA Decachlor...	9.528	8.135	28529664	26732019	19.786	19.026
Target Compounds						
41) L9 AR-1268-1	8.129	6.998	5278460	4815701	26.153	22.102
42) L9 AR-1268-2	8.220	7.067	4806442	4119525	25.903	20.571
43) L9 AR-1268-3	8.437	7.287	4089007	3478502	26.234	20.886
44) L9 AR-1268-4	8.840	7.601	1745568	1934269	23.823	25.963
45) L9 AR-1268-5	9.220	7.895	12055094	11165064	24.110	21.003

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

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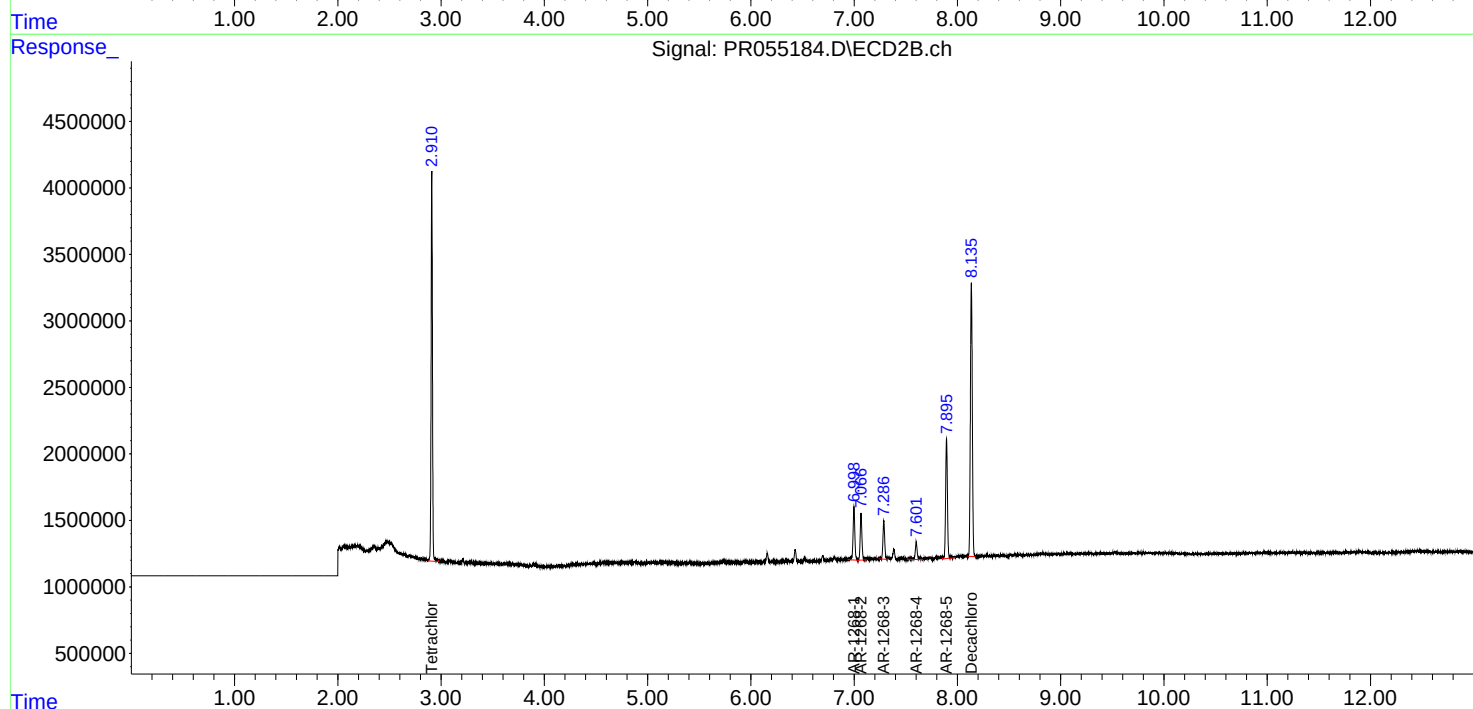
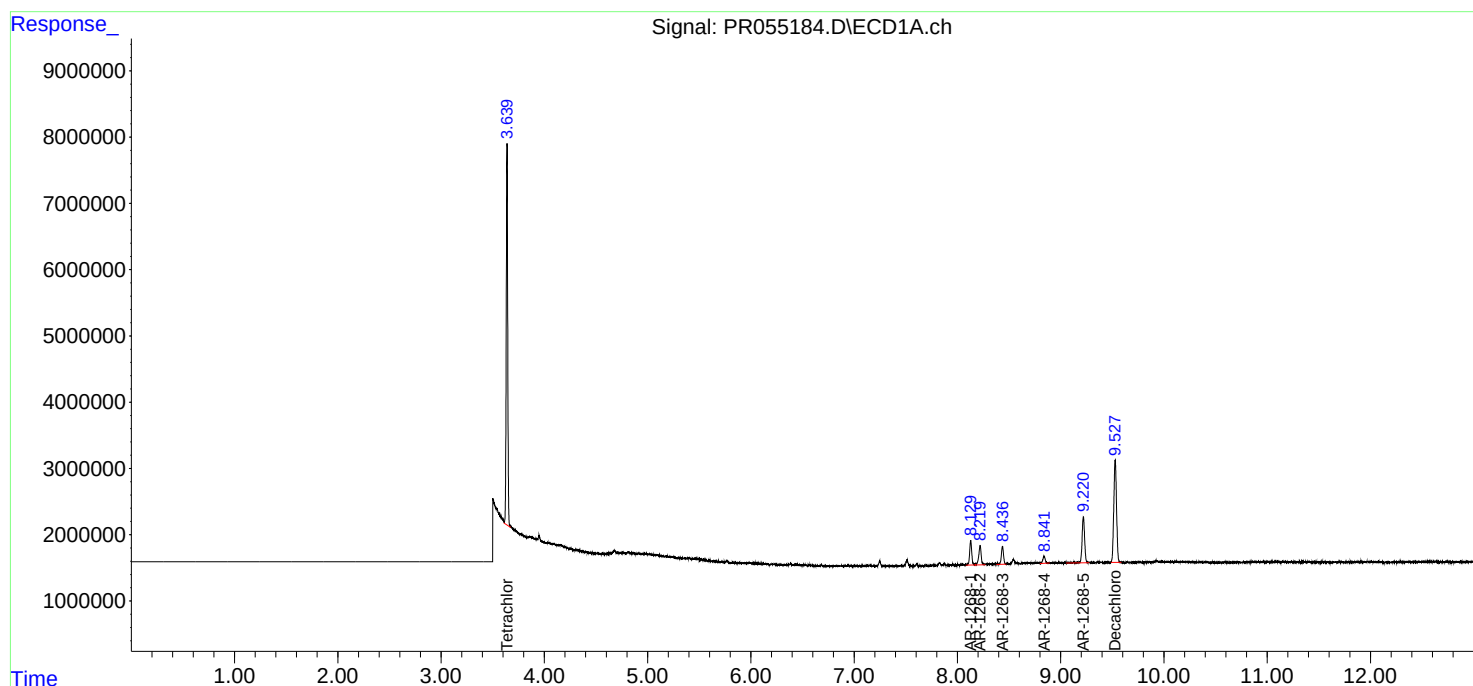
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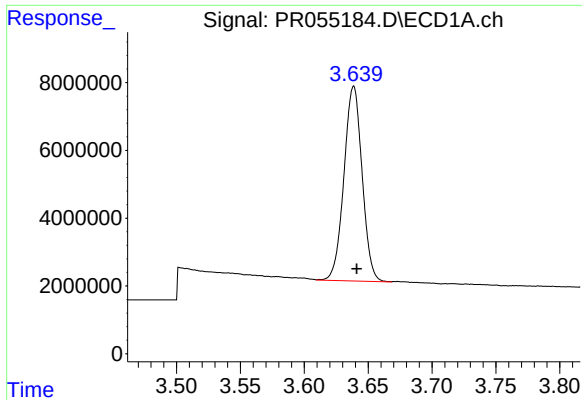
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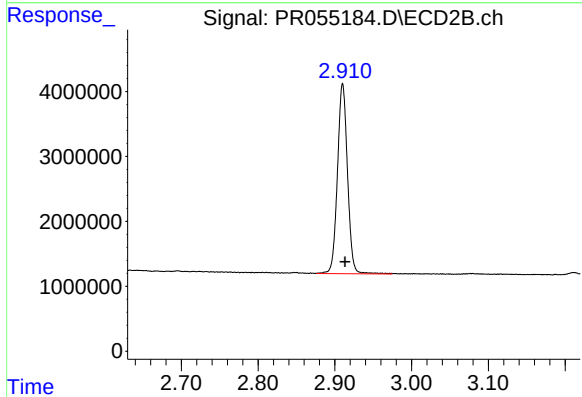
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 56981948
Conc: 15.67 ng/ml

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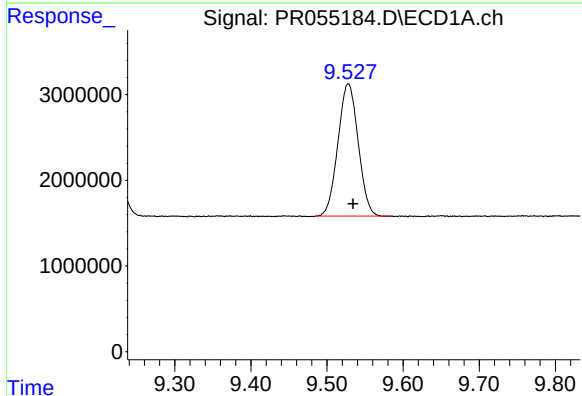
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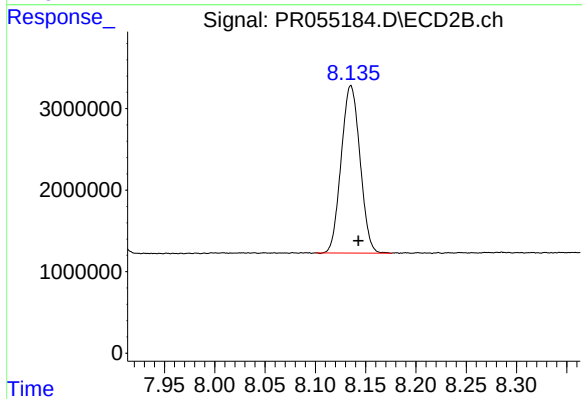
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 26639277
Conc: 15.96 ng/ml m



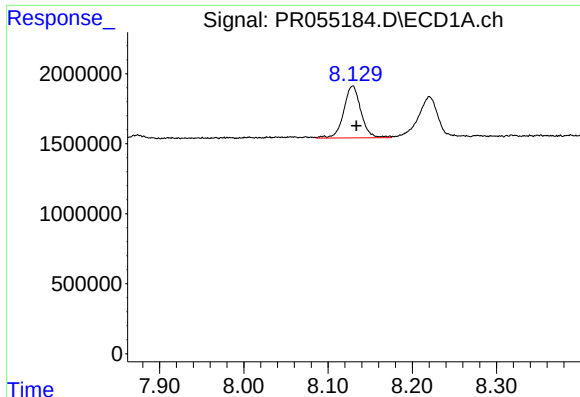
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.006 min
Response: 28529664
Conc: 19.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 26732019
Conc: 19.03 ng/ml



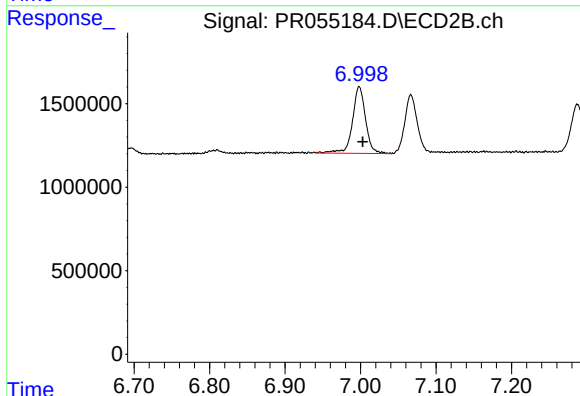
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 5278460
Conc: 26.15 ng/ml

Instrument :
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ClientSampleId :
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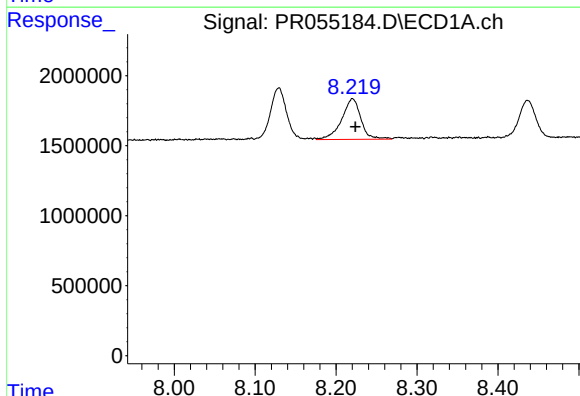
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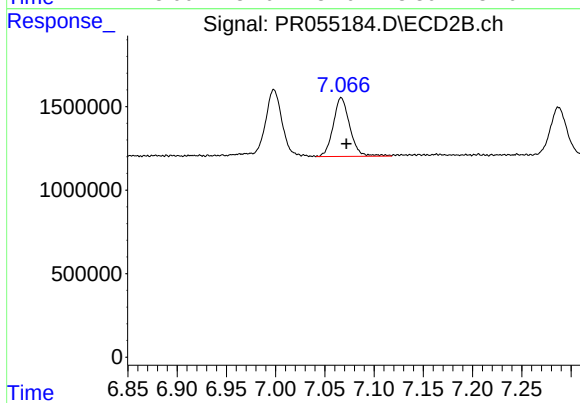
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 4815701
Conc: 22.10 ng/ml



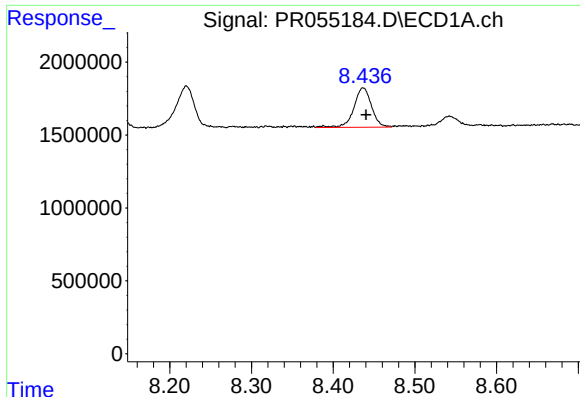
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 4806442
Conc: 25.90 ng/ml



#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 4119525
Conc: 20.57 ng/ml



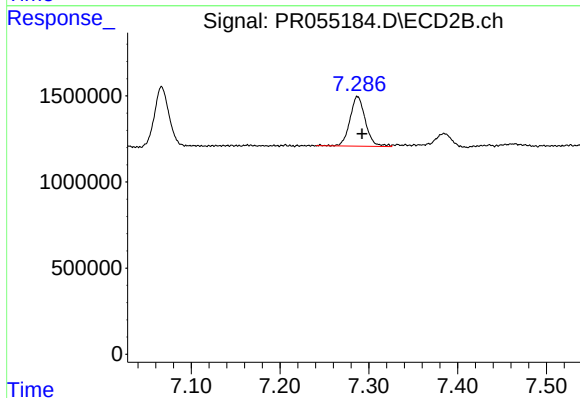
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.004 min
Response: 4089007
Conc: 26.23 ng/ml

Instrument :
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ClientSampleId :
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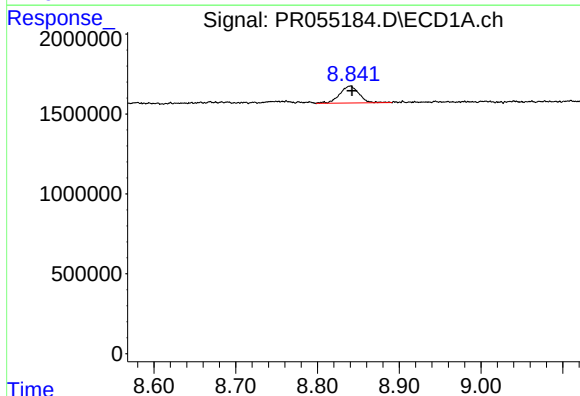
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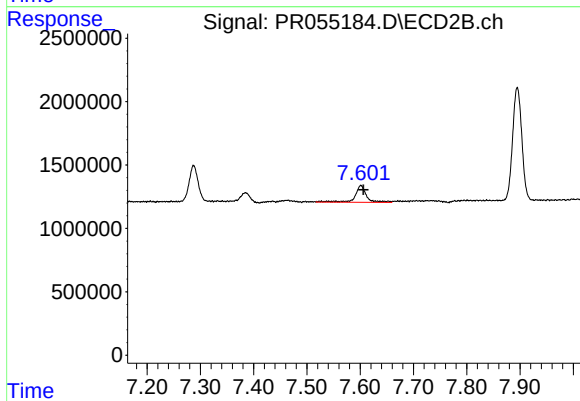
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 3478502
Conc: 20.89 ng/ml



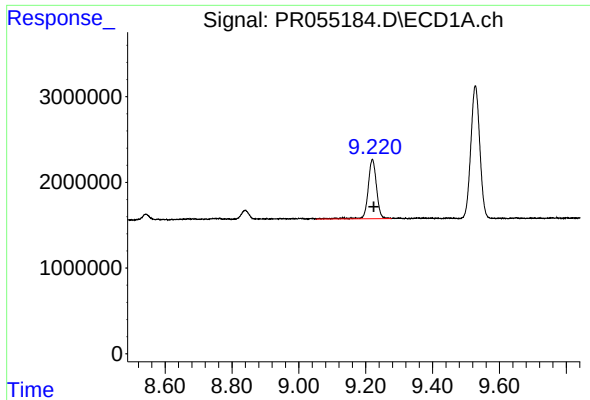
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1745568
Conc: 23.82 ng/ml



#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 1934269
Conc: 25.96 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.004 min
Response: 12055094
Conc: 24.11 ng/ml

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#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 11165064
Conc: 21.00 ng/ml