

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061923\
 Data File : PR061882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2023 16:45
 Operator : YP\AJ
 Sample : 03289-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-05-12.0-14.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2023
 Supervised By :Ankita Jodhani 06/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:21:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 19 13:30:08 2023
 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...	3.691	2.962	60537524	79120221	27.531	28.802
2) SA Decachlor...	9.624	8.248	38103231	84630373	26.333	23.864
Target Compounds						
16) L4 AR-1242-1	4.919	4.087	5127543	6922391	92.408m	90.923
17) L4 AR-1242-2	4.943	4.106	10744843	10405969	136.676	99.940 #
18) L4 AR-1242-3	5.008	4.286	5664687	5665058	113.105	96.112
19) L4 AR-1242-4	5.107	4.378	3709526	7644272	92.076m	128.768 #
20) L4 AR-1242-5	5.900	4.928	8304495	18492278	210.702m	235.205m

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

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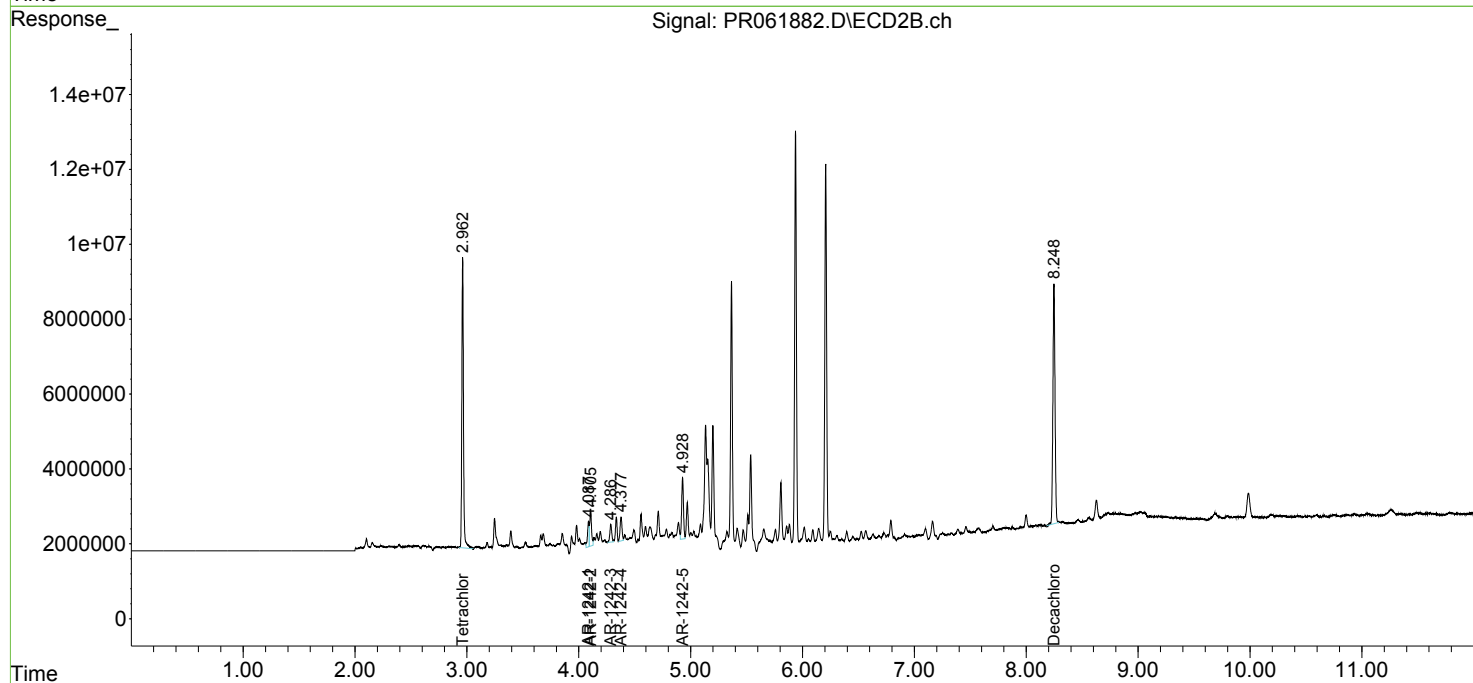
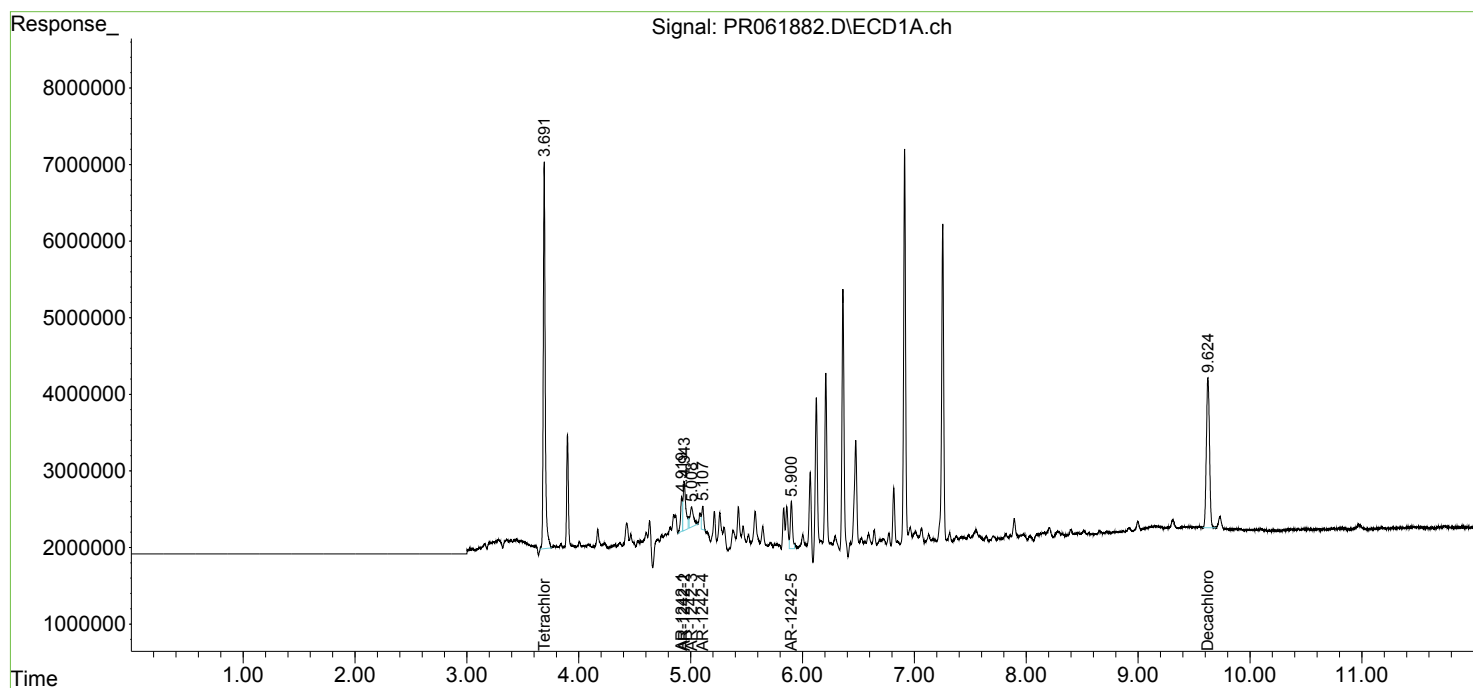
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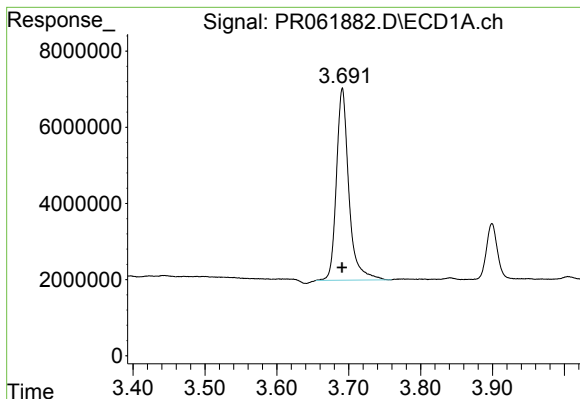
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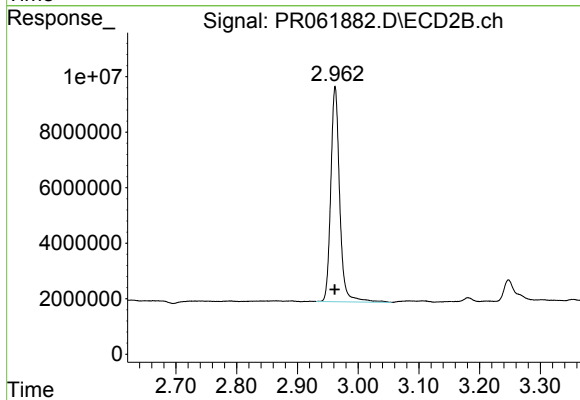
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 60537524
Conc: 27.53 ng/ml

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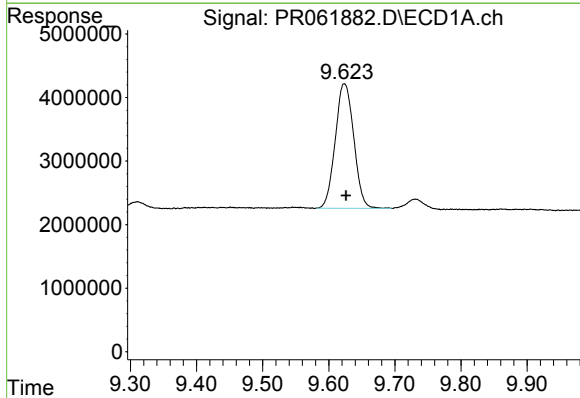
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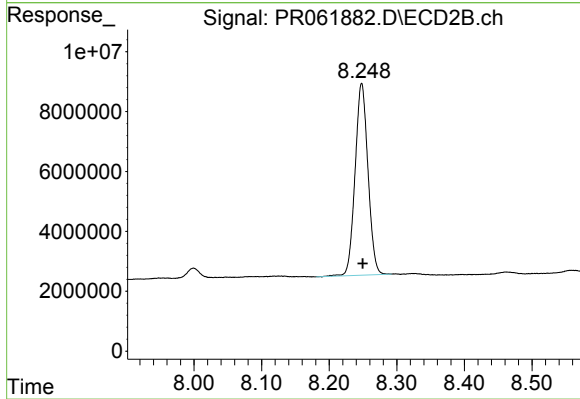
#1 Tetrachloro-m-xylene

R.T.: 2.962 min
Delta R.T.: 0.000 min
Response: 79120221
Conc: 28.80 ng/ml



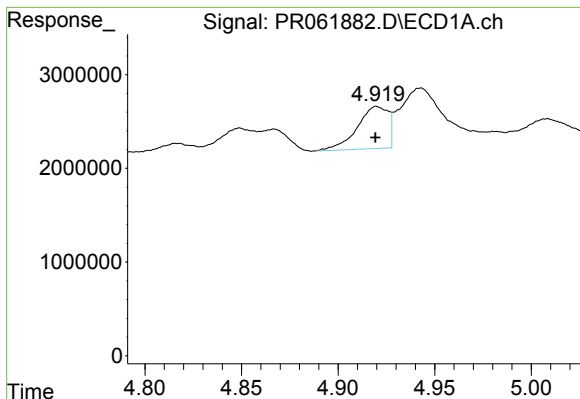
#2 Decachlorobiphenyl

R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 38103231
Conc: 26.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 84630373
Conc: 23.86 ng/ml



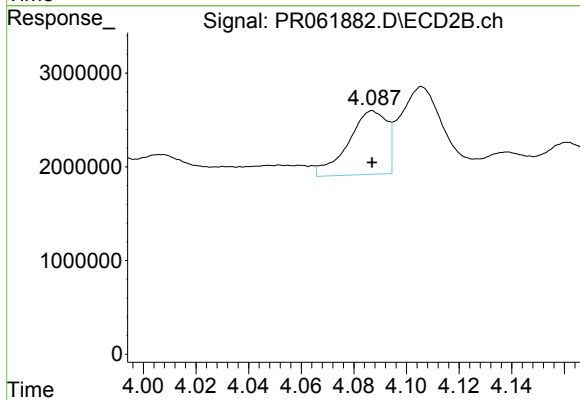
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 5127543
Conc: 92.41 ng/ml

Instrument :
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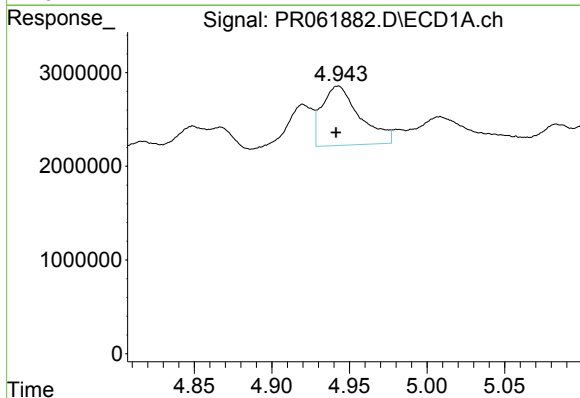
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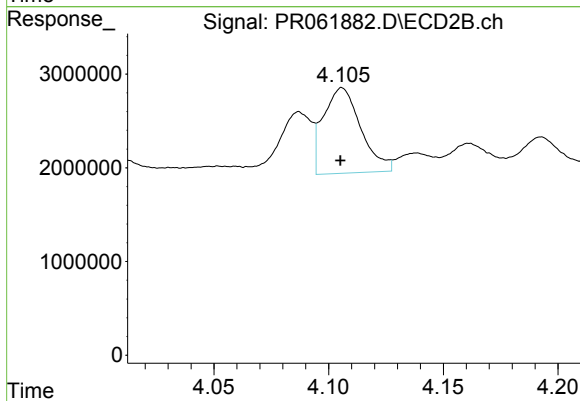
#16 AR-1242-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 6922391
Conc: 90.92 ng/ml



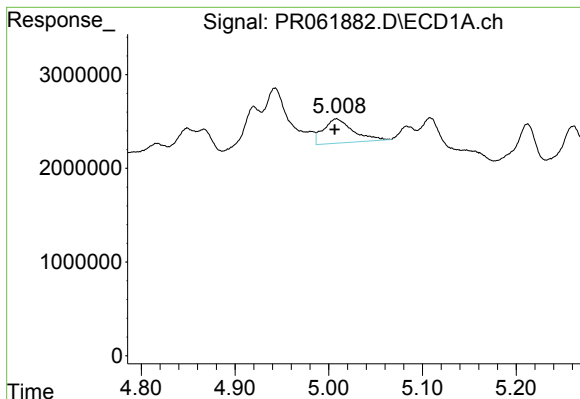
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.001 min
Response: 10744843
Conc: 136.68 ng/ml



#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 10405969
Conc: 99.94 ng/ml



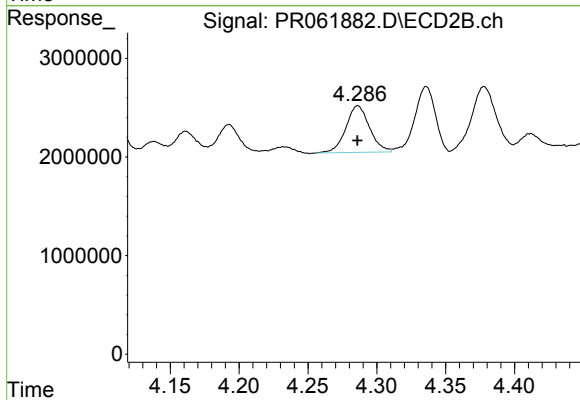
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 5664687
Conc: 113.11 ng/ml

Instrument :
ECD_R
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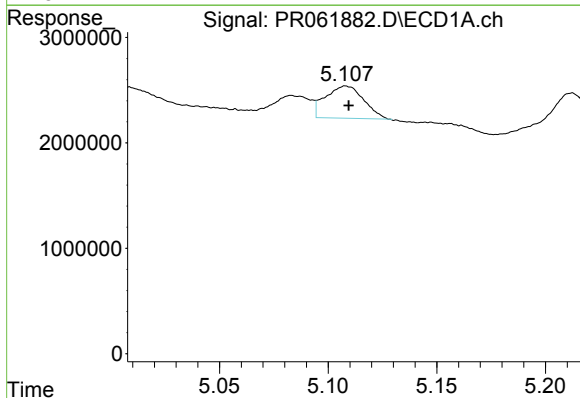
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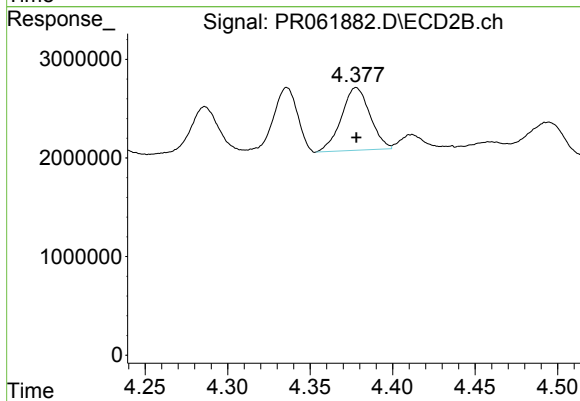
#18 AR-1242-3

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 5665058
Conc: 96.11 ng/ml



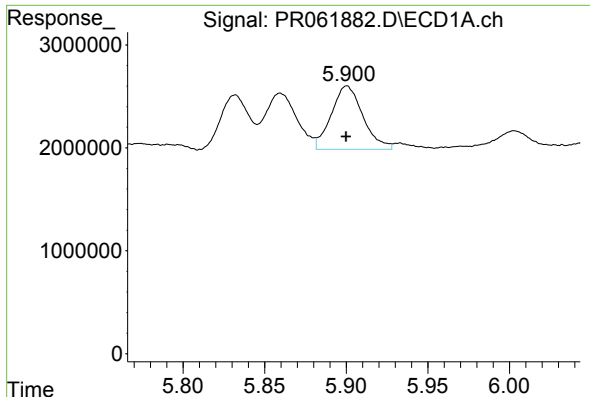
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 3709526
Conc: 92.08 ng/ml m



#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 7644272
Conc: 128.77 ng/ml



#20 AR-1242-5

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 8304495
Conc: 210.70 ng/ml

Instrument :

ECD_R

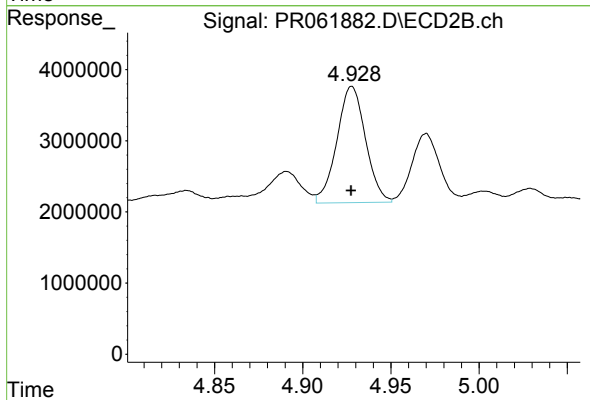
ClientSampleId :

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#20 AR-1242-5

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 18492278
Conc: 235.20 ng/ml m