

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 06:20
 Operator : AJ\MA
 Sample : N3476-01
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 31535-SLUDGE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 06:46:55 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...	3.640	2.912	32940250	16655149	9.056	9.977
2) SA Decachlor...	9.531	8.138	10598904	9385816	7.351	6.680
Target Compounds						
26) L6 AR-1254-1	5.767	4.852	2655470	2744402	28.524	31.374m
27) L6 AR-1254-2	6.004	5.011	5113024	1999052	39.137	25.915 #
28) L6 AR-1254-3	6.397	5.429	5095468	2567931	40.338	20.832 #
29) L6 AR-1254-4	6.707	5.674	2748965	1737261	29.645	22.076 #
30) L6 AR-1254-5	7.162	6.117	4084501	3833368	41.549m	33.509

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

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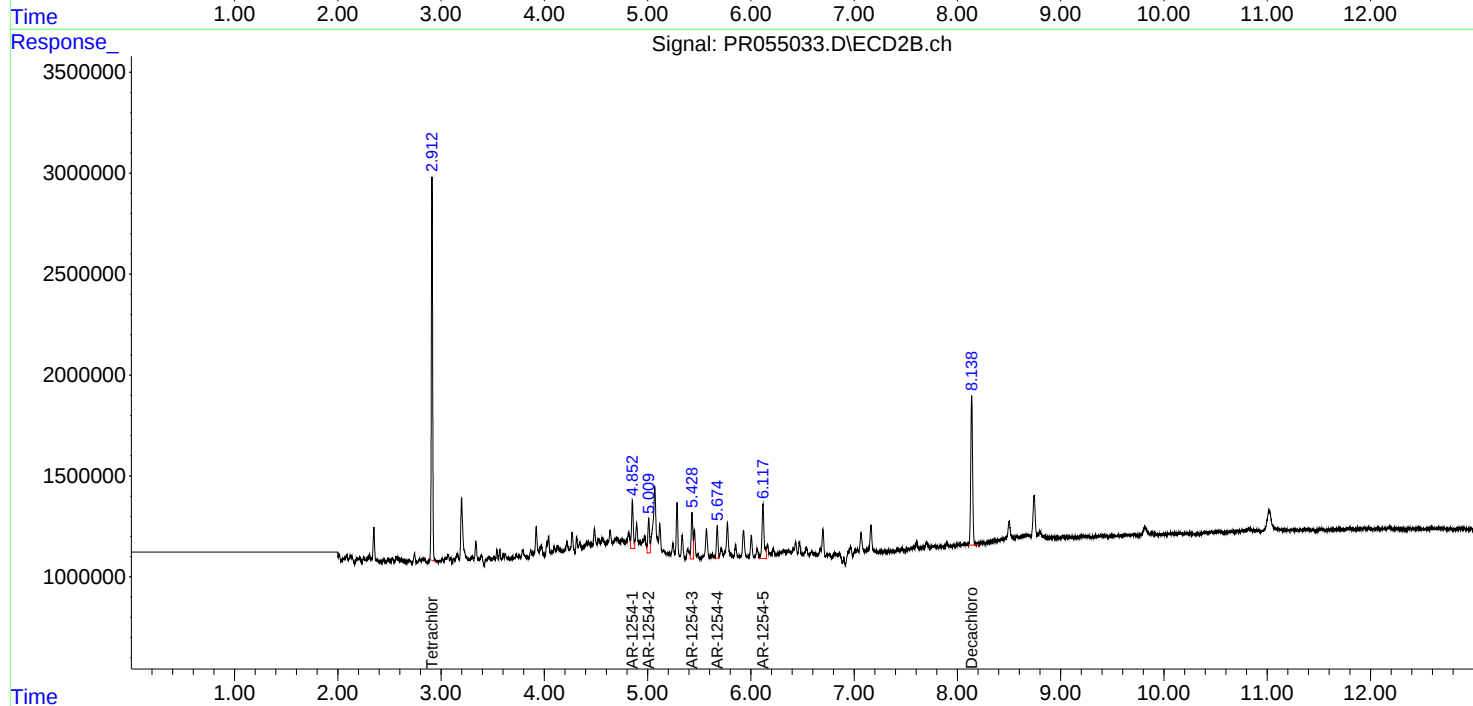
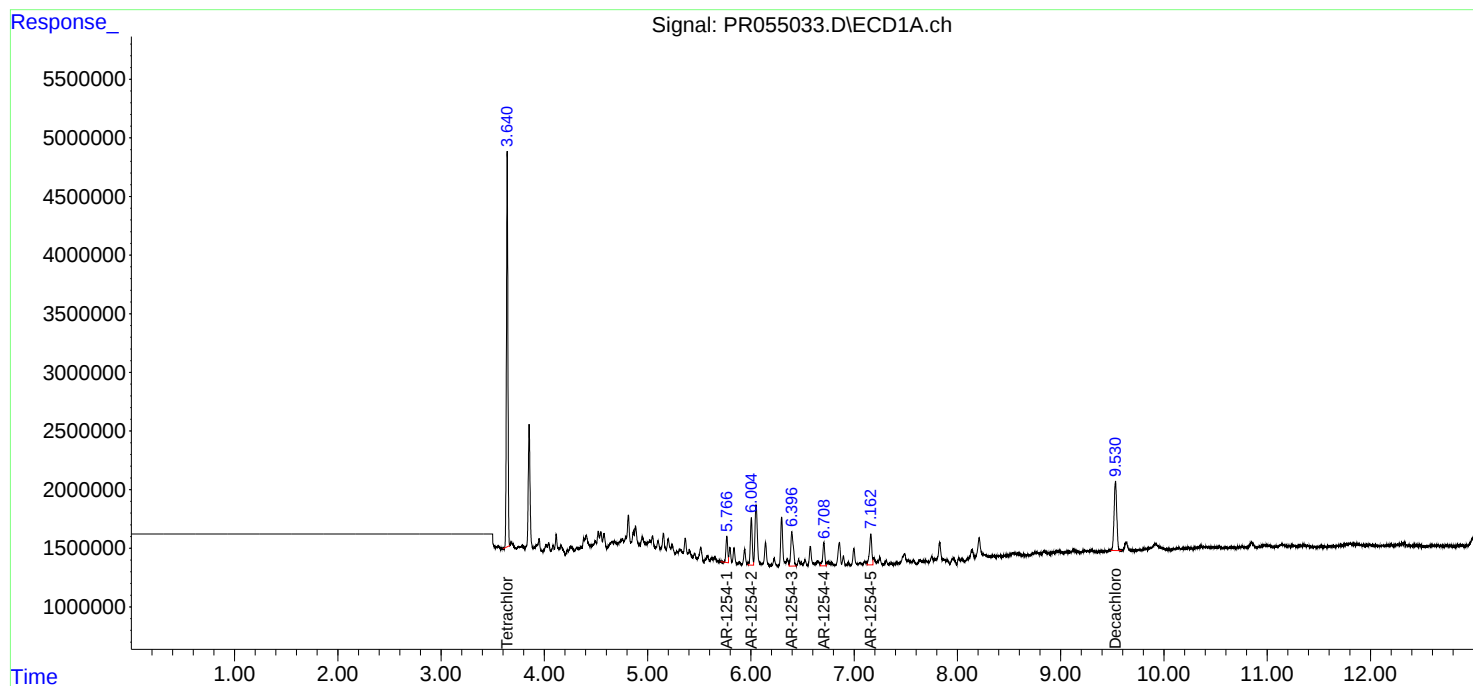
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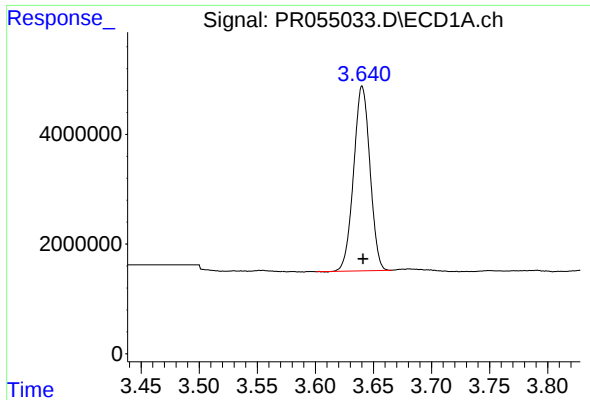
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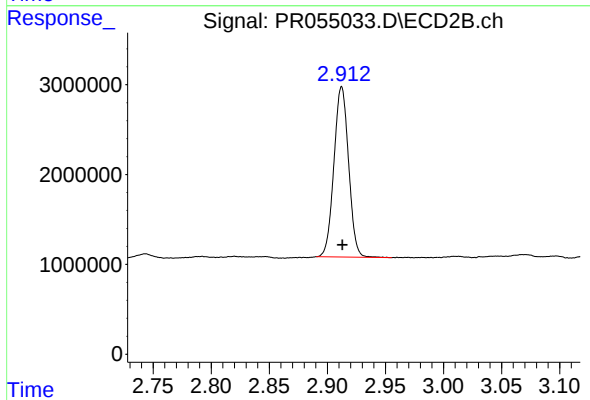
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 32940250
Conc: 9.06 ng/ml

Instrument :
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ClientSampleId :
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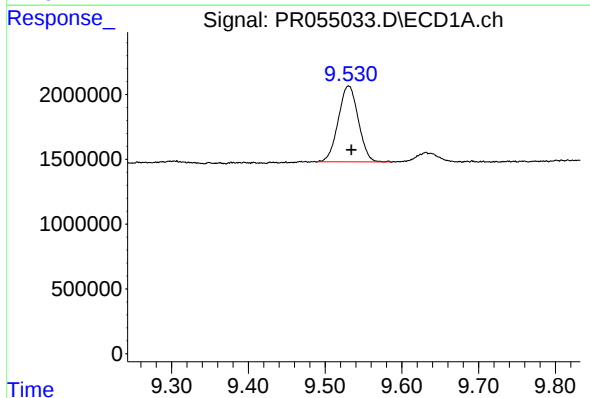
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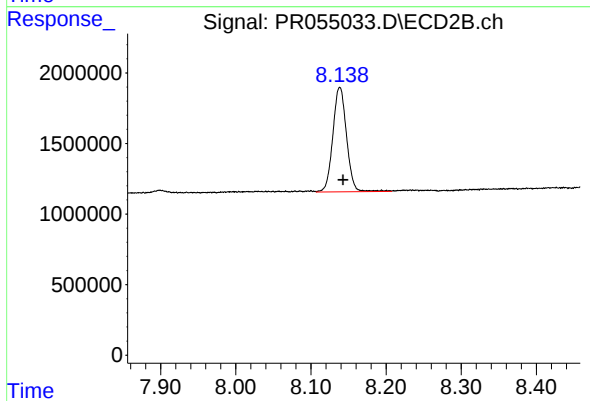
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.000 min
Response: 16655149
Conc: 9.98 ng/ml



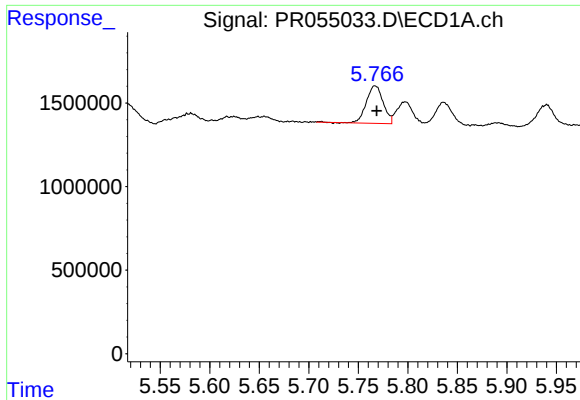
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 10598904
Conc: 7.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 9385816
Conc: 6.68 ng/ml



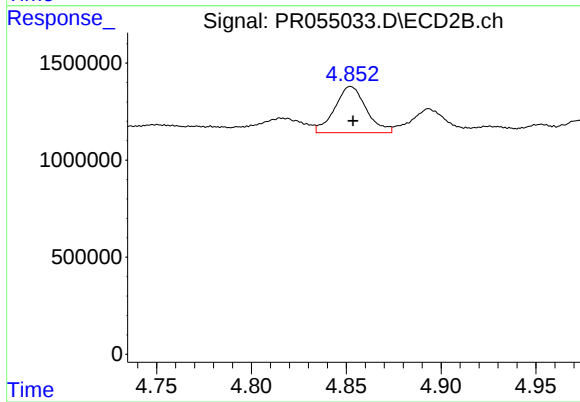
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 2655470
Conc: 28.52 ng/ml

Instrument :
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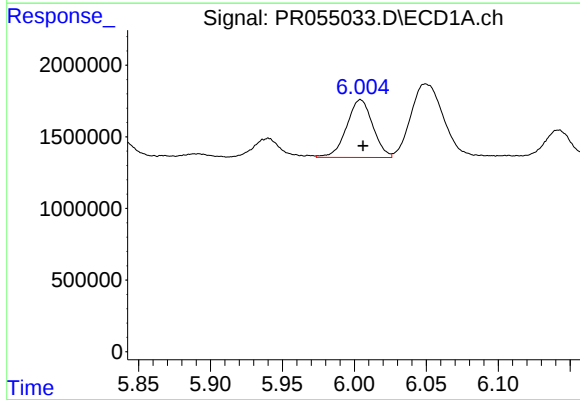
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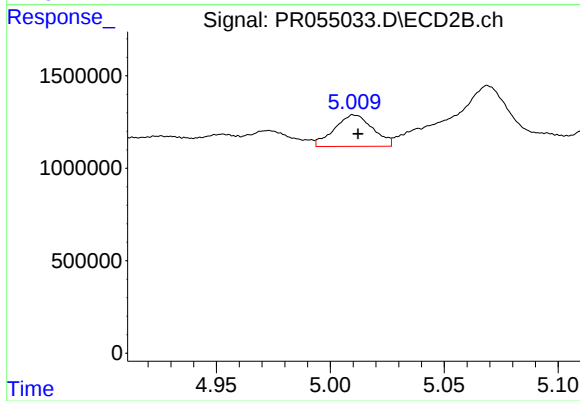
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 2744402
Conc: 31.37 ng/ml m



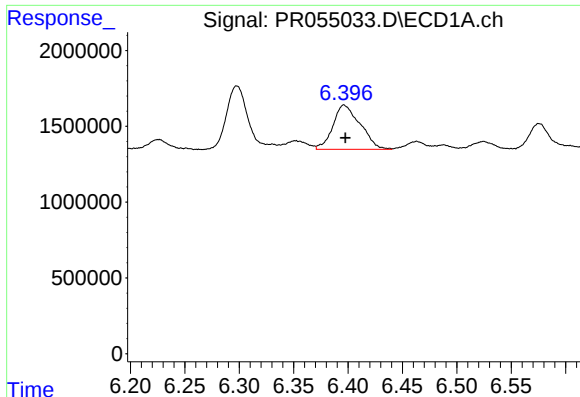
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 5113024
Conc: 39.14 ng/ml



#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 1999052
Conc: 25.91 ng/ml



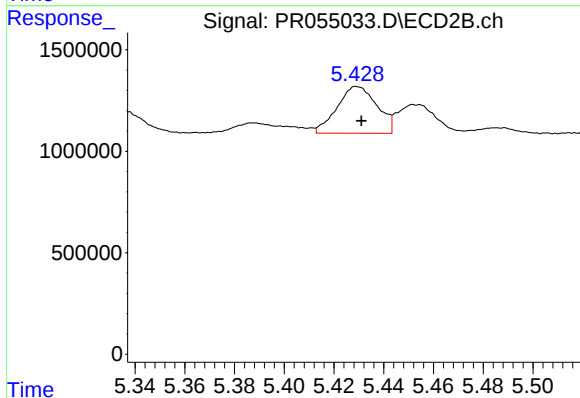
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 5095468
Conc: 40.34 ng/ml

Instrument :
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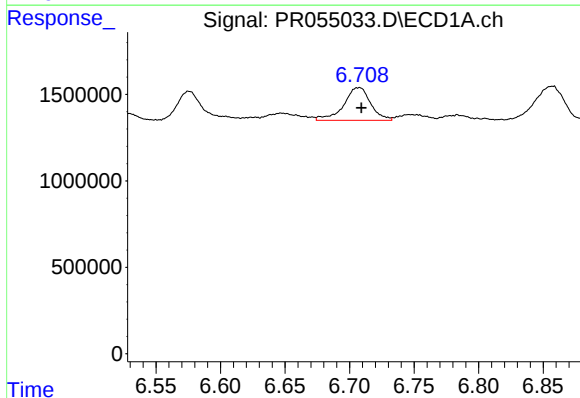
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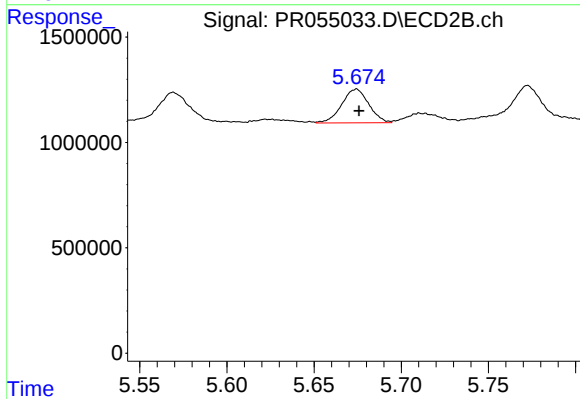
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 2567931
Conc: 20.83 ng/ml



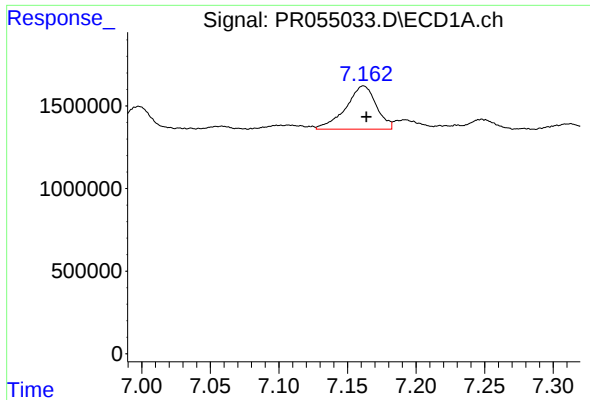
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 2748965
Conc: 29.64 ng/ml



#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 1737261
Conc: 22.08 ng/ml



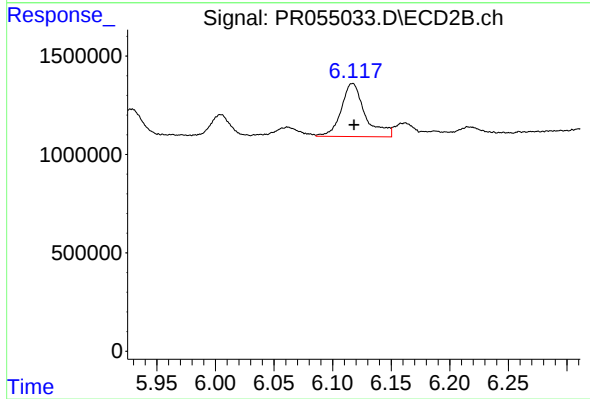
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 4084501
Conc: 41.55 ng/ml

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#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 3833368
Conc: 33.51 ng/ml