

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 05:05
 Operator : AJ\MA
 Sample : N4535-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 090722-F

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2022
 Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 08:55:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.894	100.7E6	36504551	20.969	20.827
2)	SA Decachlor...	9.509	8.099	44957993	35114027	22.656	21.105
Target Compounds							
16)	L4 AR-1242-1	4.844	3.998	34270497	11486000	327.298	255.875m
17)	L4 AR-1242-2	4.865	4.015	47366239	18892056	311.611	286.131m
18)	L4 AR-1242-3	4.929	4.191	31302329	11359656	348.907	313.596
19)	L4 AR-1242-4	5.033	4.283	25836220	8461002	356.083	261.594 #
20)	L4 AR-1242-5	5.819	4.824	17512057	12084431	262.728	288.785

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

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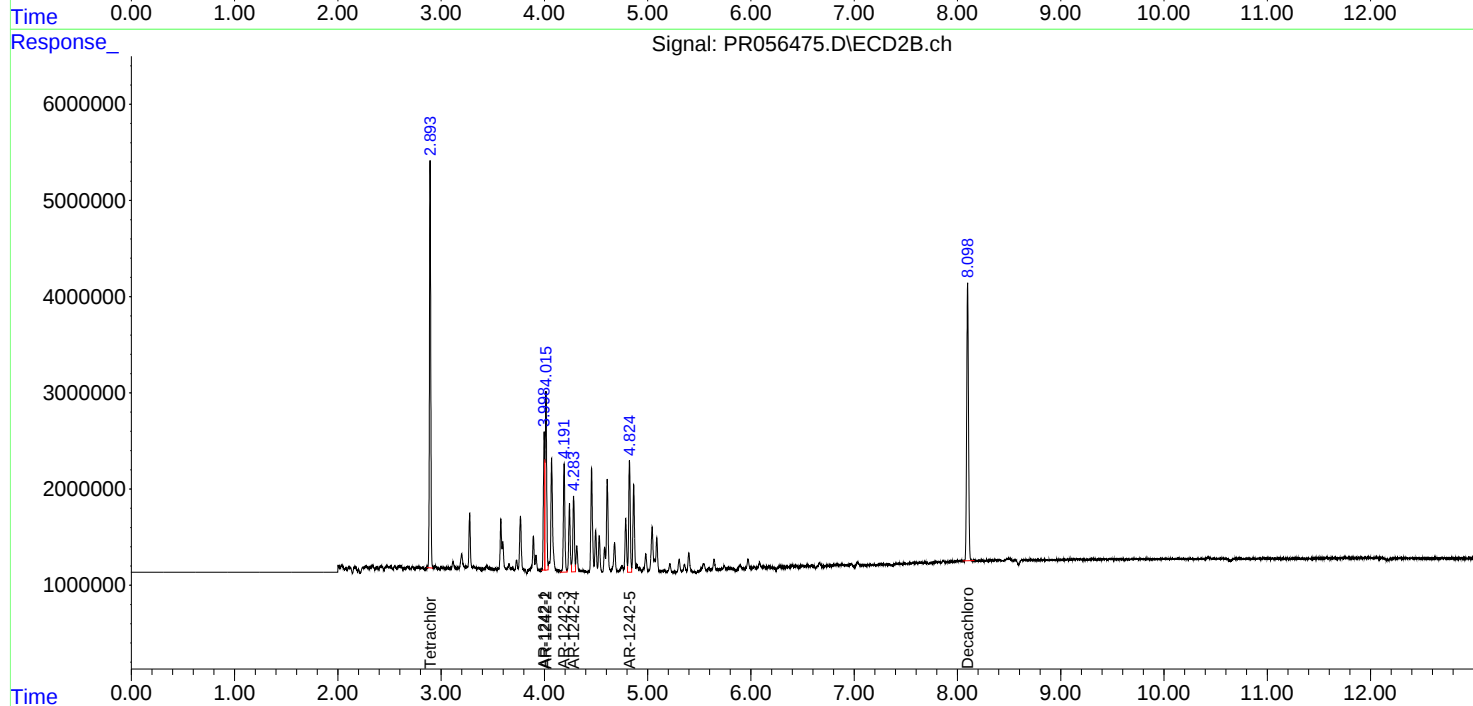
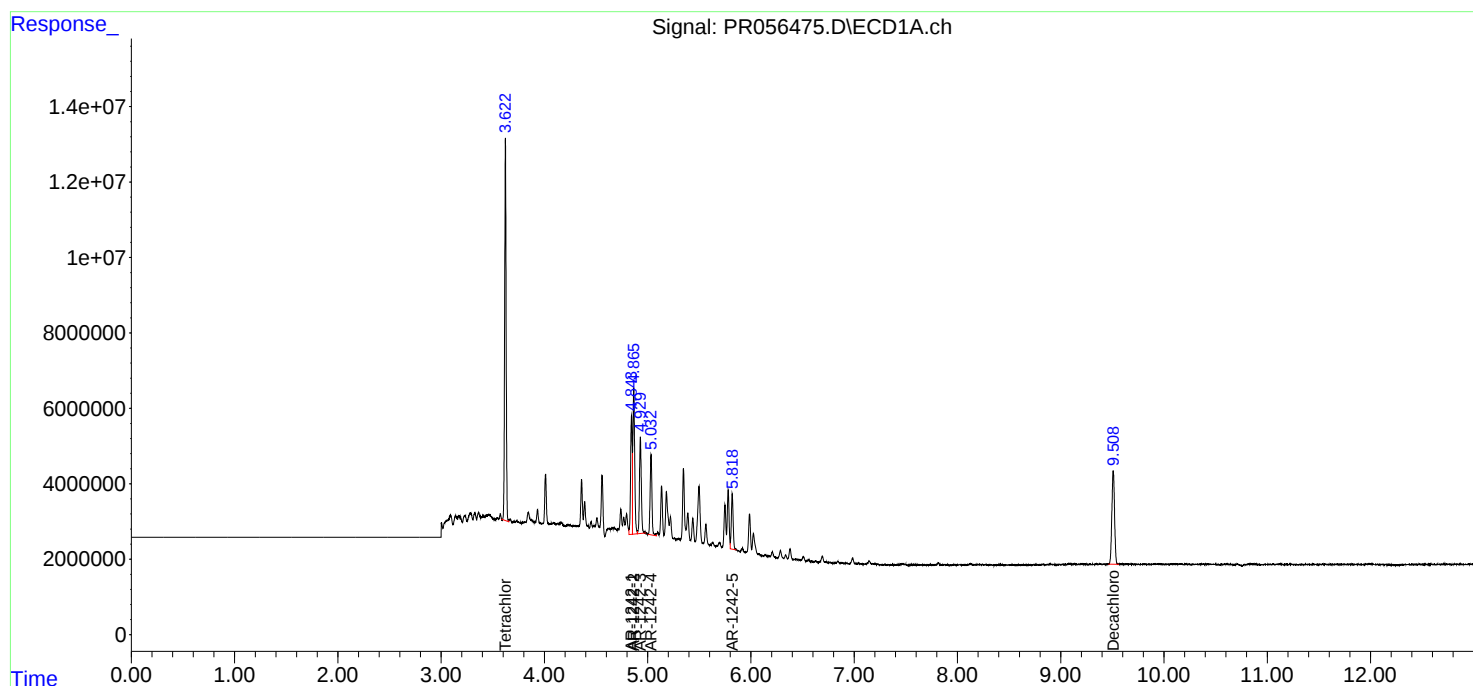
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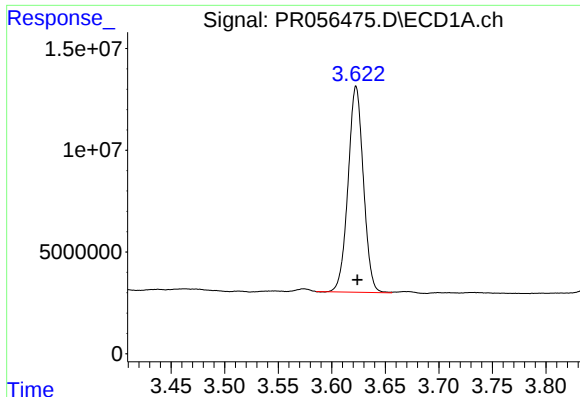
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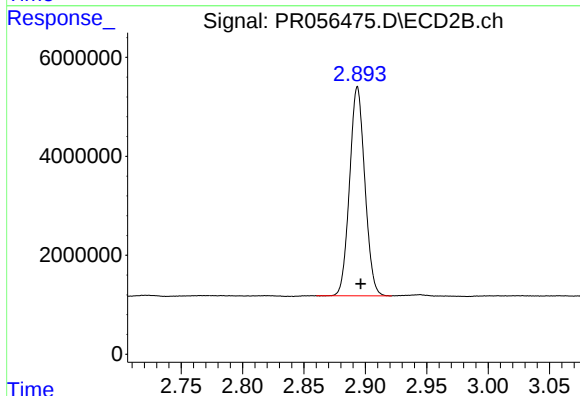
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 100749035
Conc: 20.97 ng/ml

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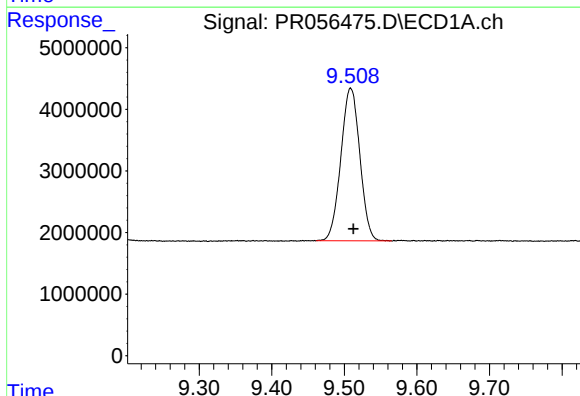
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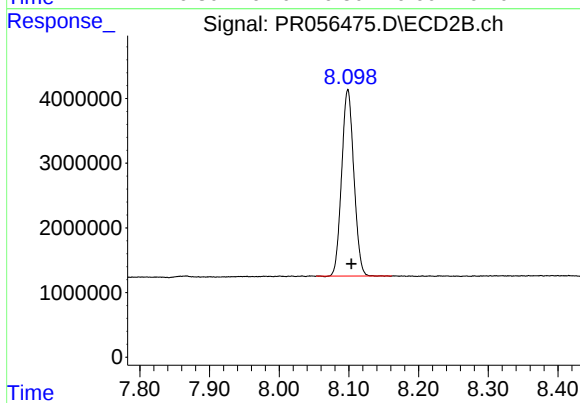
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 36504551
Conc: 20.83 ng/ml



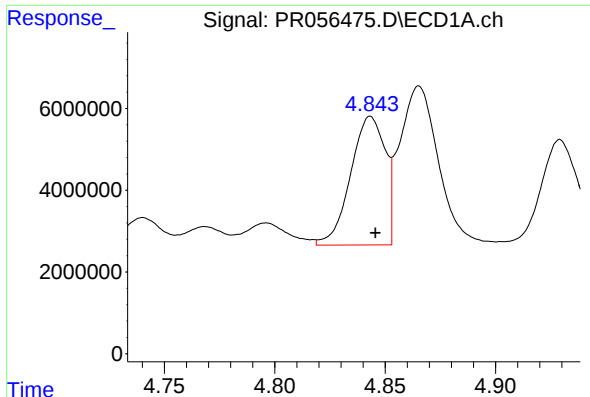
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 44957993
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.005 min
Response: 35114027
Conc: 21.11 ng/ml



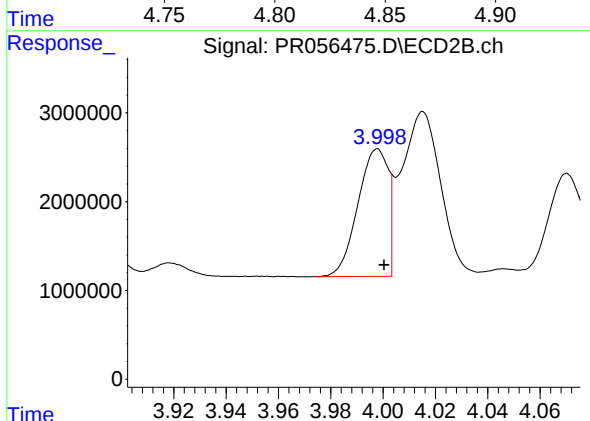
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 34270497
Conc: 327.30 ng/ml

Instrument :
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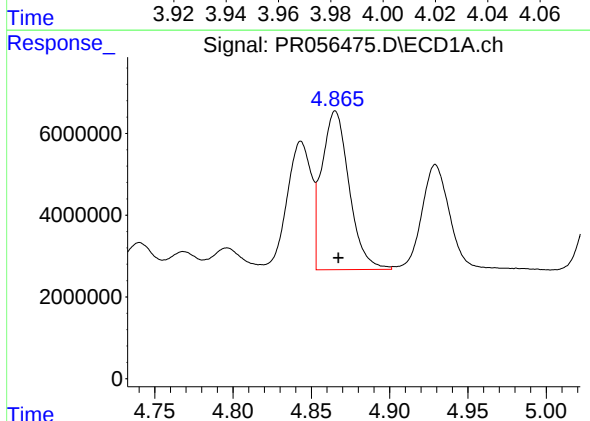
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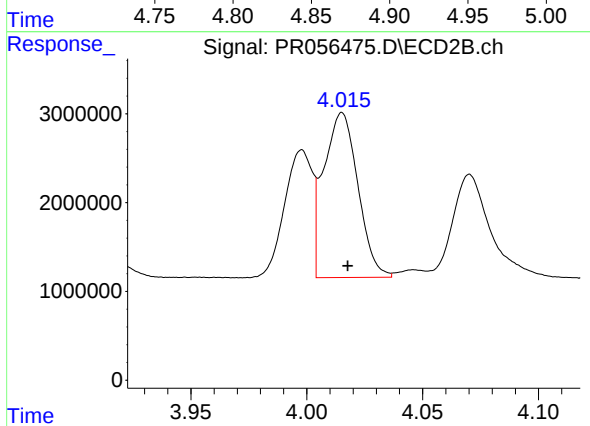
#16 AR-1242-1

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 11486000
Conc: 255.88 ng/ml m



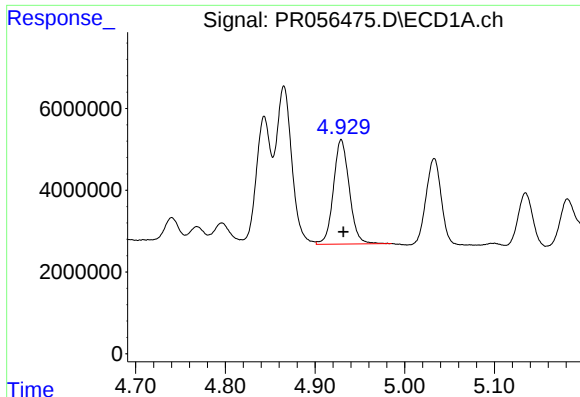
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 47366239
Conc: 311.61 ng/ml



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 18892056
Conc: 286.13 ng/ml m



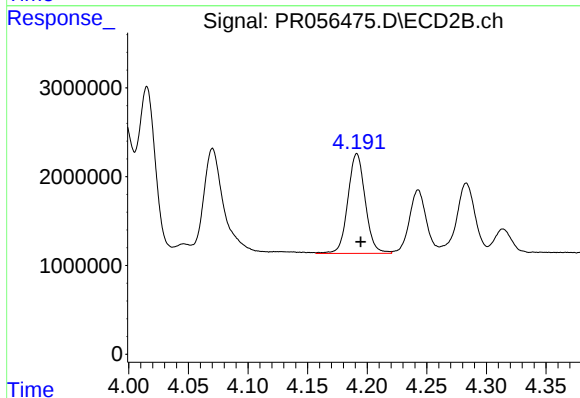
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 31302329
Conc: 348.91 ng/ml

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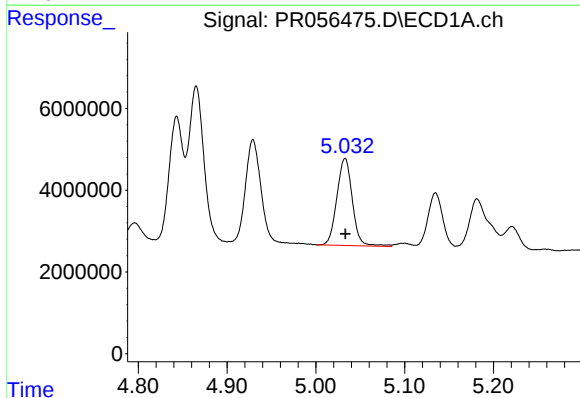
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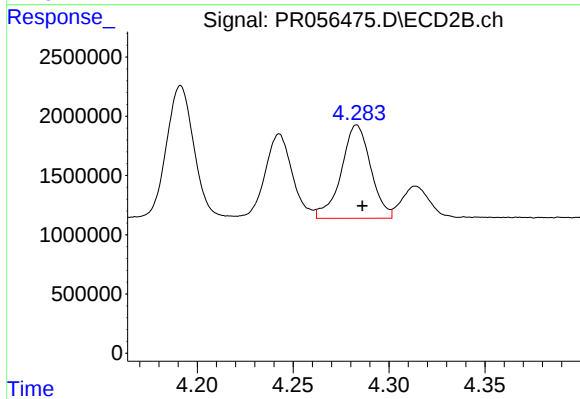
#18 AR-1242-3

R.T.: 4.191 min
Delta R.T.: -0.003 min
Response: 11359656
Conc: 313.60 ng/ml



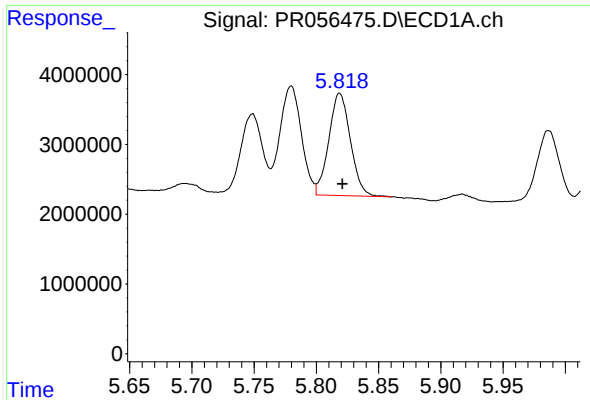
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 25836220
Conc: 356.08 ng/ml



#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 8461002
Conc: 261.59 ng/ml



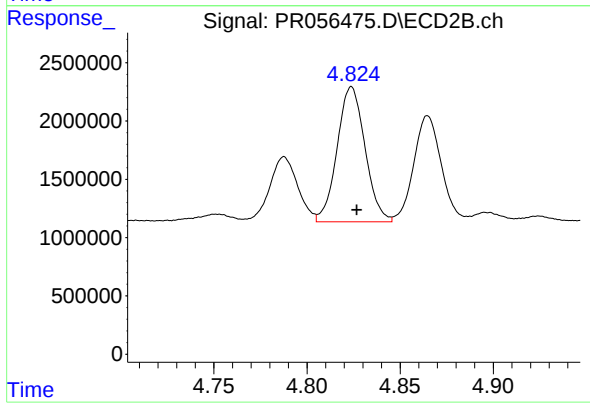
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 17512057
Conc: 262.73 ng/ml

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#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 12084431
Conc: 288.78 ng/ml