

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
 Data File : PR056387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 18:14
 Operator : AJ\MA
 Sample : N4509-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S1-SO_112D-20220902

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 11:03:40 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...	3.624	2.895	108.5E6	41241240	22.579	23.529
2) SA Decachlor...	9.512	8.104	48617655	38269927	24.500	23.002
Target Compounds						
16) L4 AR-1242-1	4.844	4.000	65568864	27359757	626.211m	609.498
17) L4 AR-1242-2	4.866	4.017	130.0E6	58895869	855.552m	892.011
18) L4 AR-1242-3	4.931	4.194	41931062	32293670	467.379	891.503 #
19) L4 AR-1242-4	5.033	4.285	60025503	32093372	827.291	992.249
20) L4 AR-1242-5	5.820	4.826	72404006	44687828	1086.255	1067.916

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

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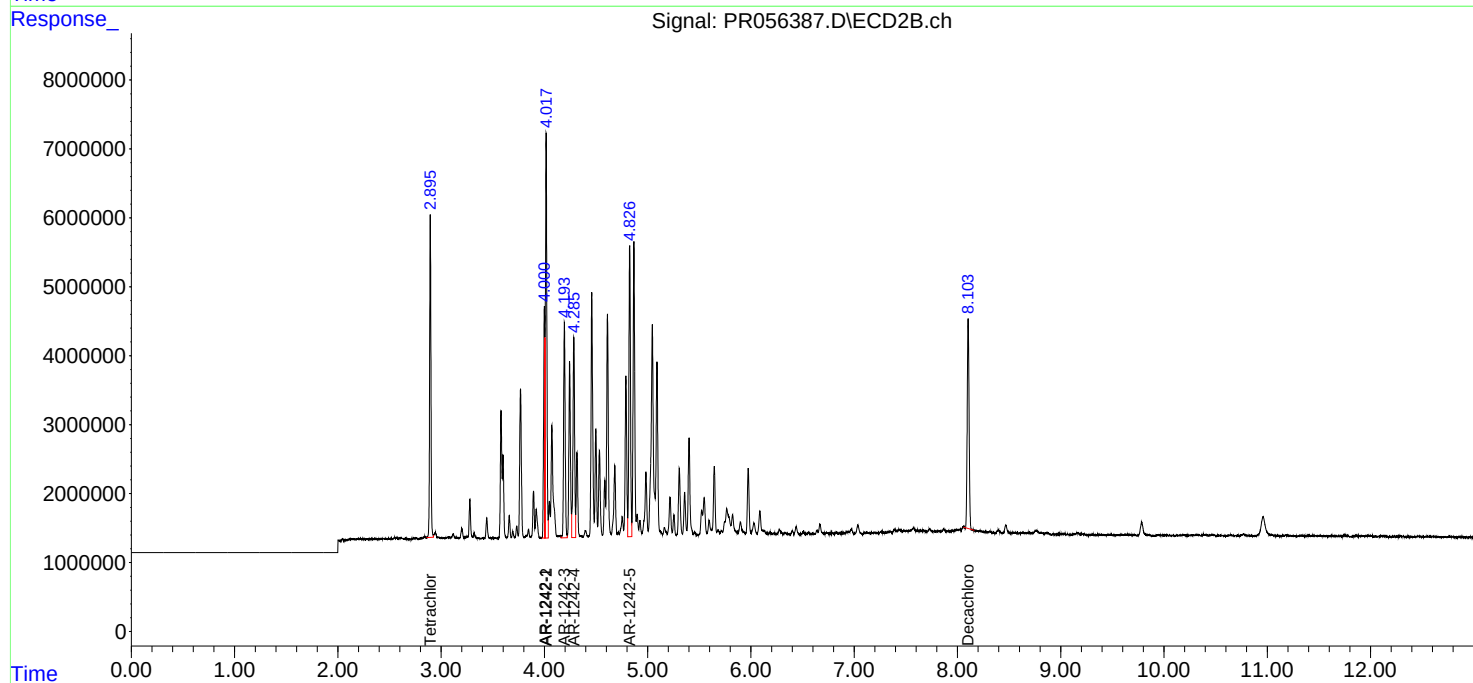
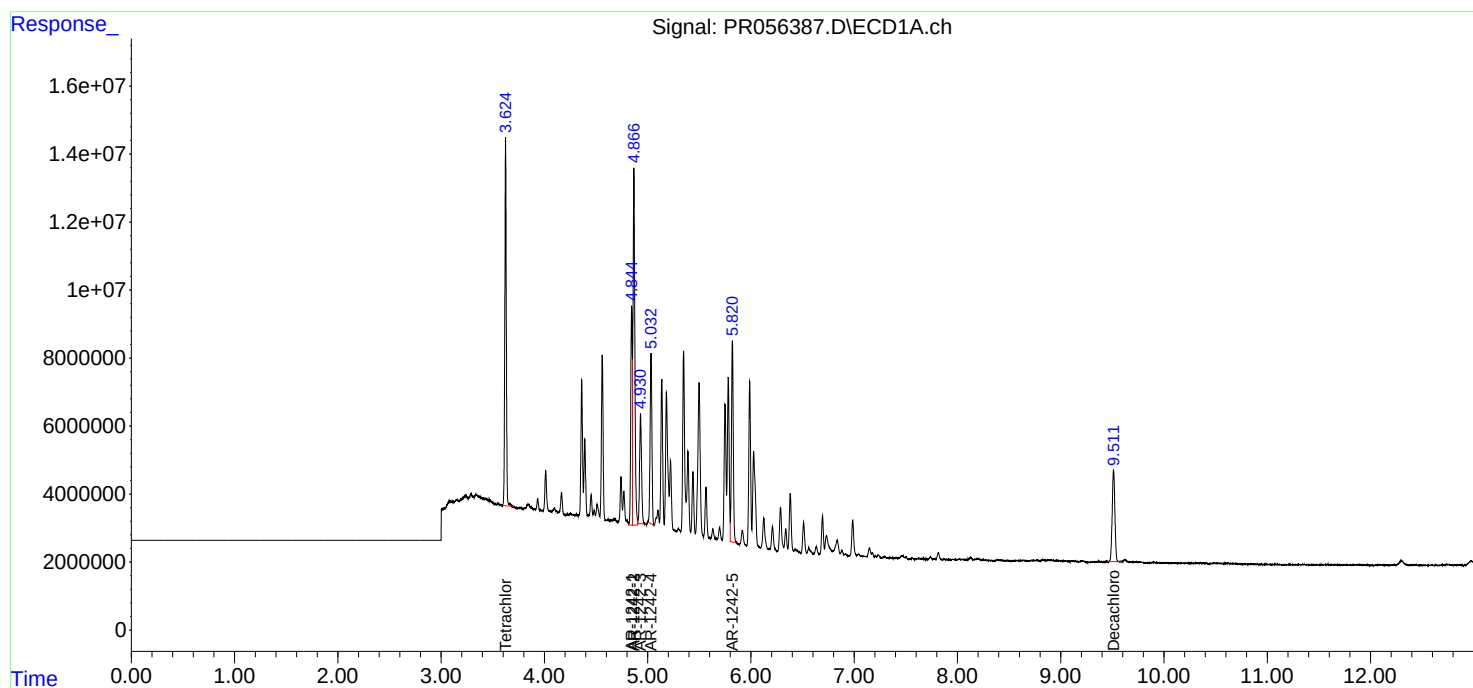
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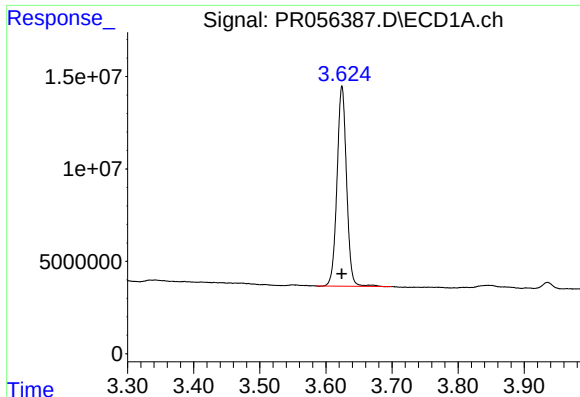
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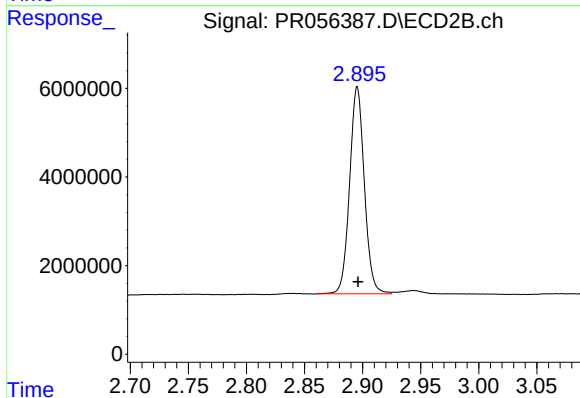
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 108484450
Conc: 22.58 ng/ml

Instrument :
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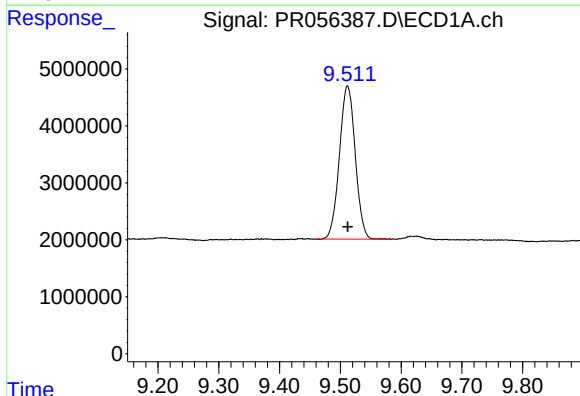
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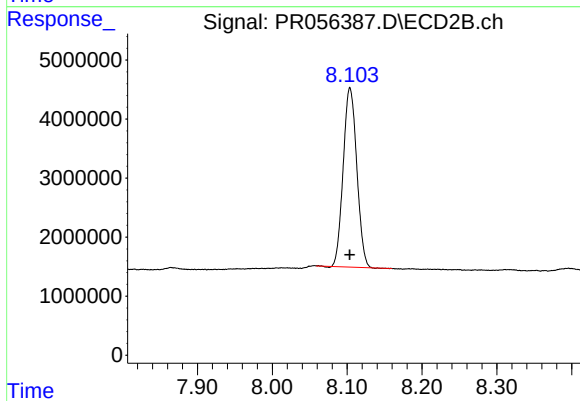
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 41241240
Conc: 23.53 ng/ml



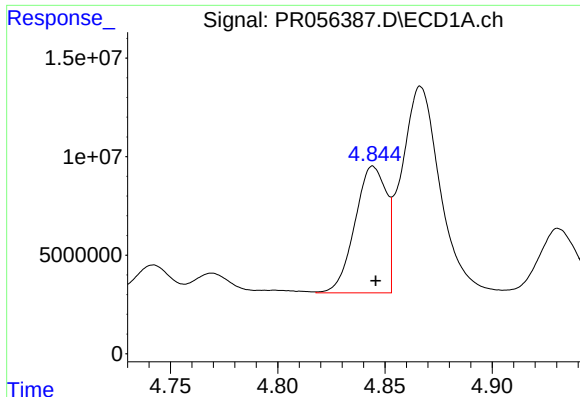
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 48617655
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 38269927
Conc: 23.00 ng/ml



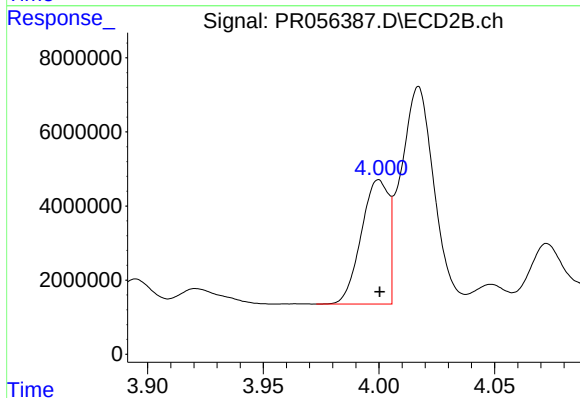
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 65568864
Conc: 626.21 ng/ml

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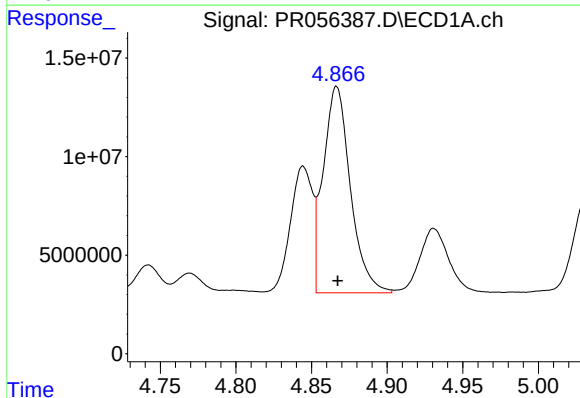
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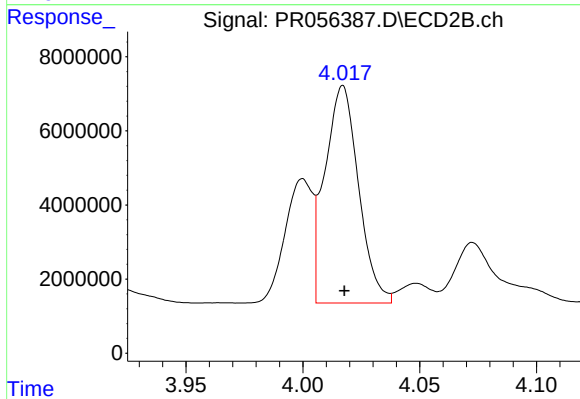
#16 AR-1242-1

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 27359757
Conc: 609.50 ng/ml



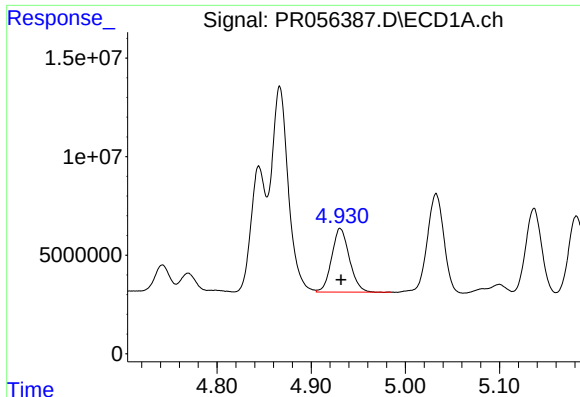
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 130047420
Conc: 855.55 ng/ml m



#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 58895869
Conc: 892.01 ng/ml



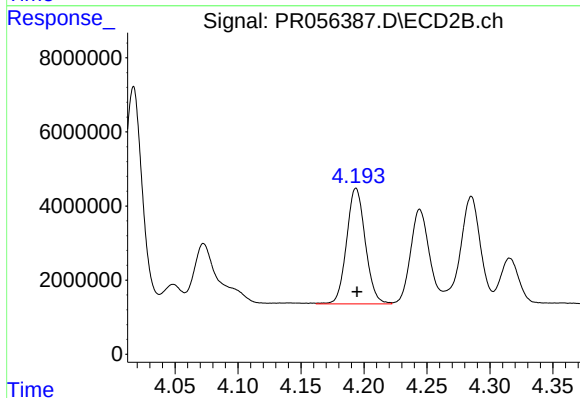
#18 AR-1242-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 41931062
Conc: 467.38 ng/ml

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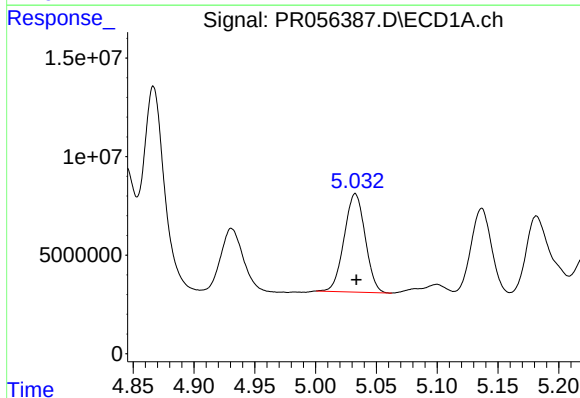
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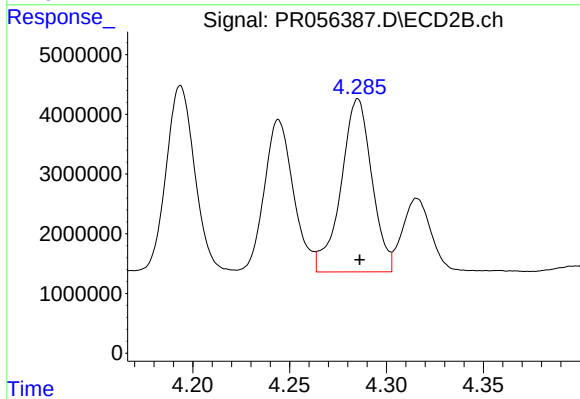
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 32293670
Conc: 891.50 ng/ml



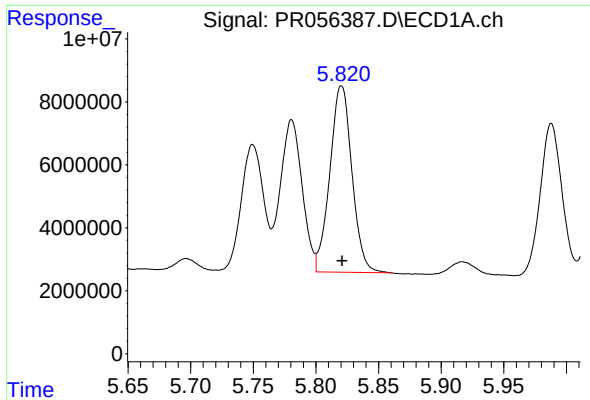
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 60025503
Conc: 827.29 ng/ml



#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 32093372
Conc: 992.25 ng/ml



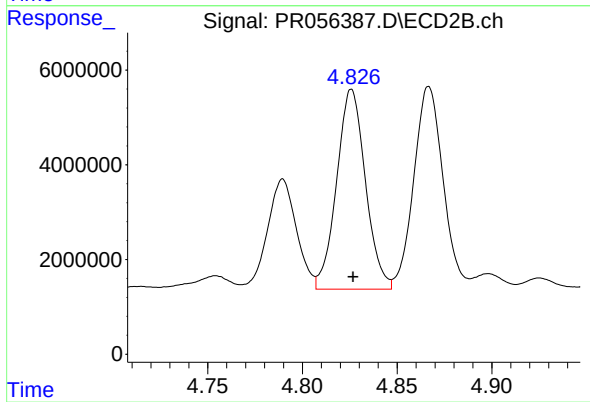
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 72404006
Conc: 1086.25 ng/ml

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#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 44687828
Conc: 1067.92 ng/ml