

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
 Data File : PP059523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 23:02
 Operator : YP\AJ
 Sample : 04142-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50156

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:30:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 24 01:16:04 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...	4.412	3.640	24758880	40048480	20.948	20.730
2) SA Decachlor...	10.194	8.666	20525261	31971683	26.250	23.165
Target Compounds						
16) L4 AR-1242-1	5.586	4.729	3964838	5910438	117.889m	115.141
17) L4 AR-1242-2	5.609	4.749	4987849	7612357	102.315m	100.303
18) L4 AR-1242-3	5.672	4.924	3784155	4850104	122.122m	125.341
19) L4 AR-1242-4	5.771	5.009	2991084	4191933	120.006m	102.755
20) L4 AR-1242-5	6.512	5.534	1445581	3315236	55.744m	70.639 #

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

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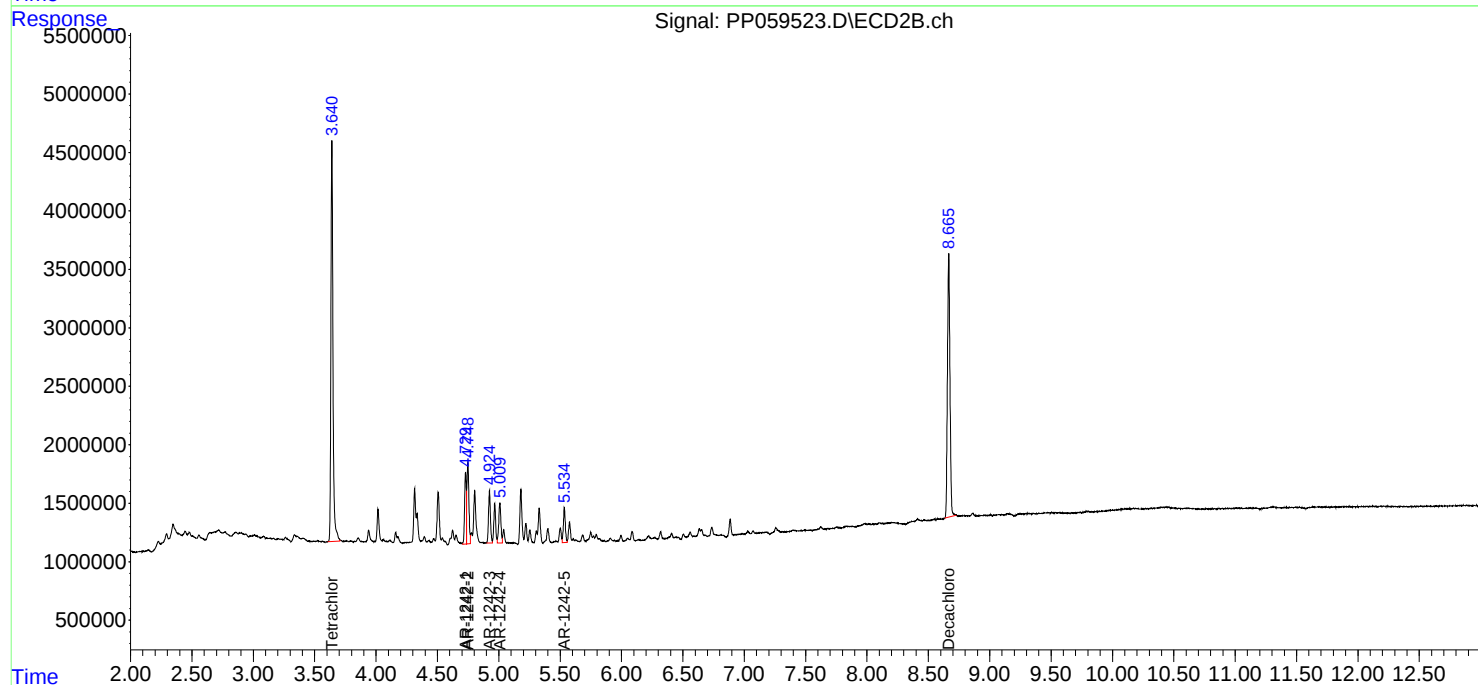
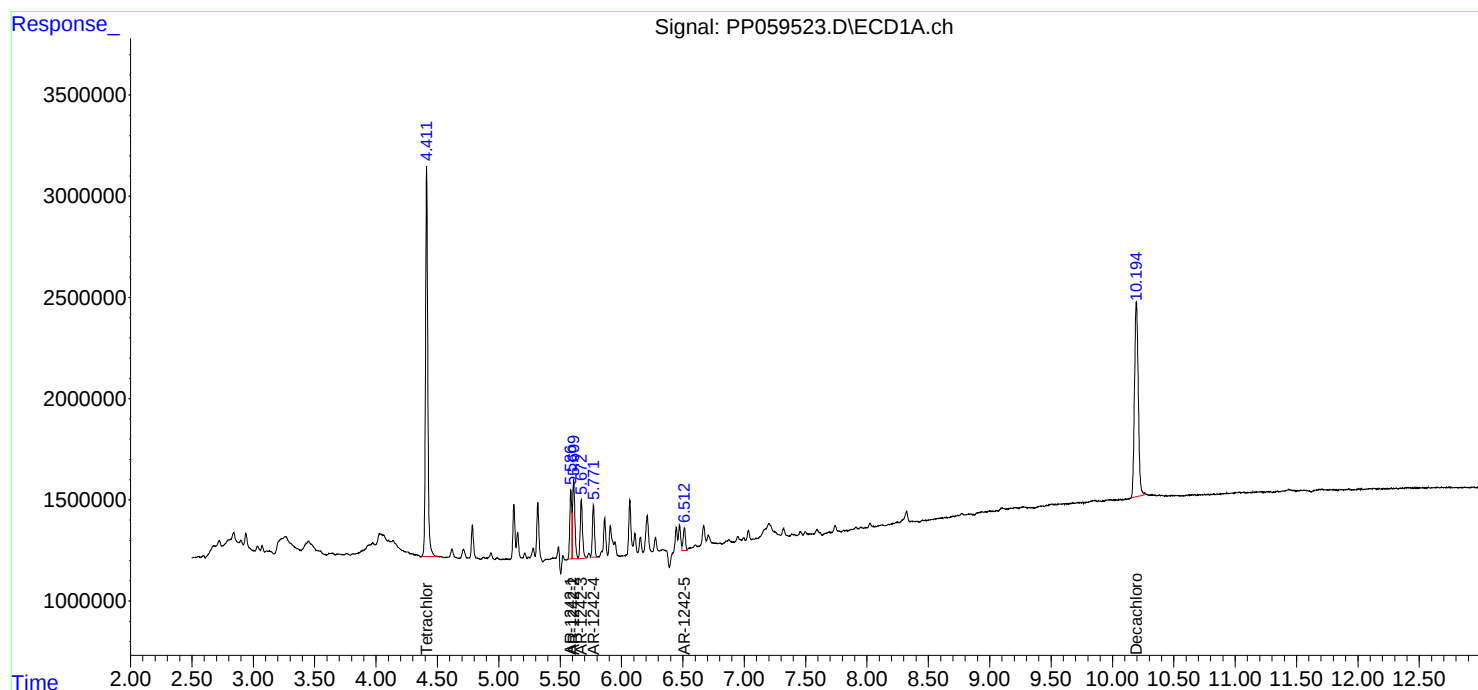
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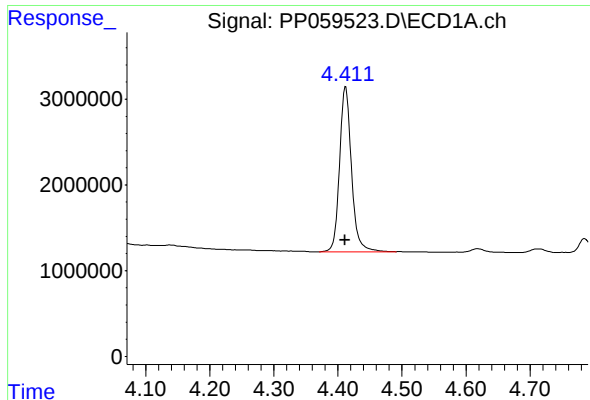
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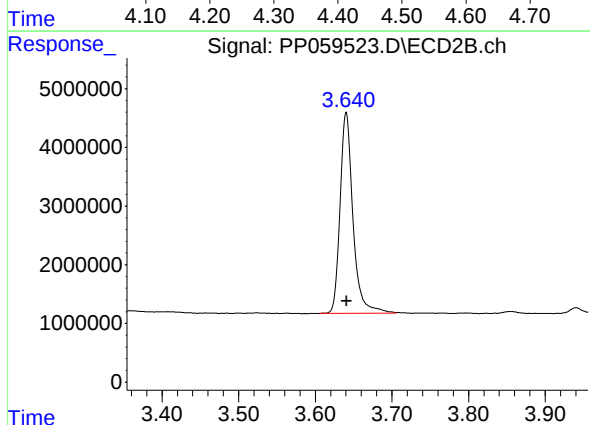
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 24758880
Conc: 20.95 ng/ml

Instrument :
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ClientSampleId :
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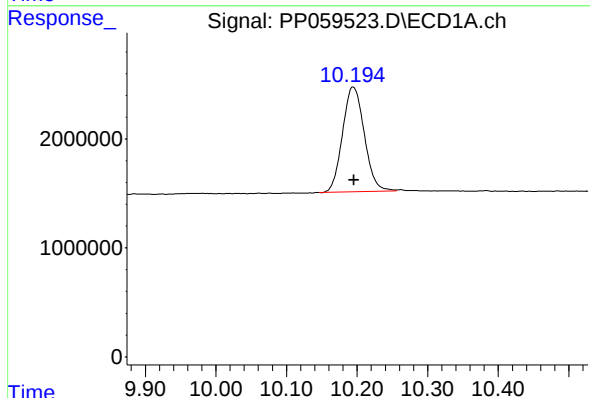
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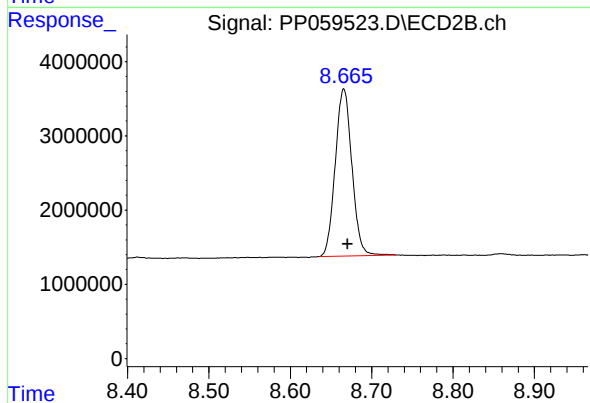
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 40048480
Conc: 20.73 ng/ml



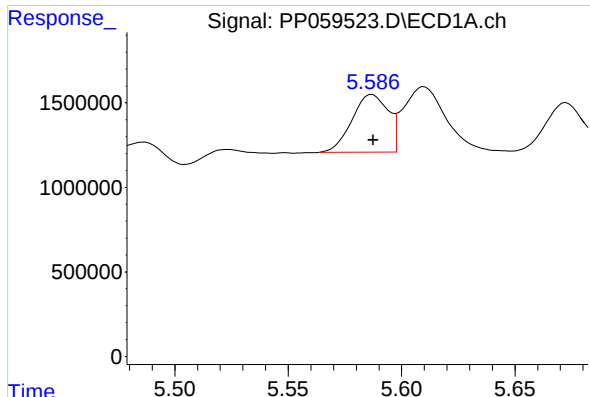
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: 0.000 min
Response: 20525261
Conc: 26.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.005 min
Response: 31971683
Conc: 23.17 ng/ml



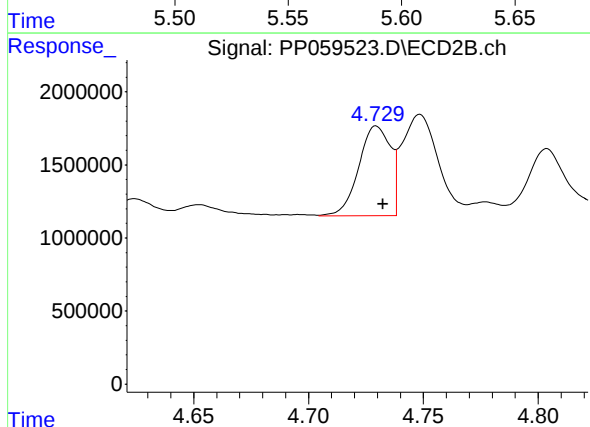
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 3964838
Conc: 117.89 ng/ml

Instrument :
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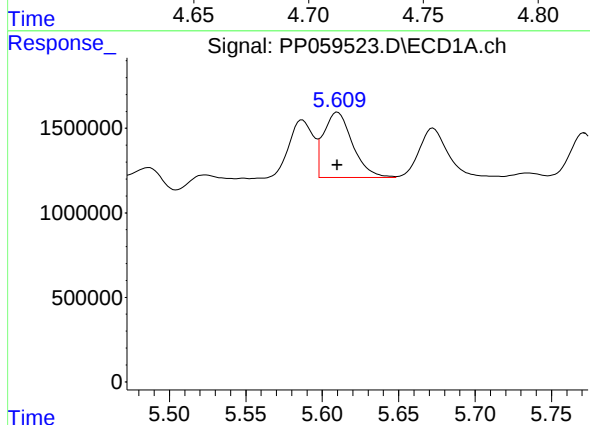
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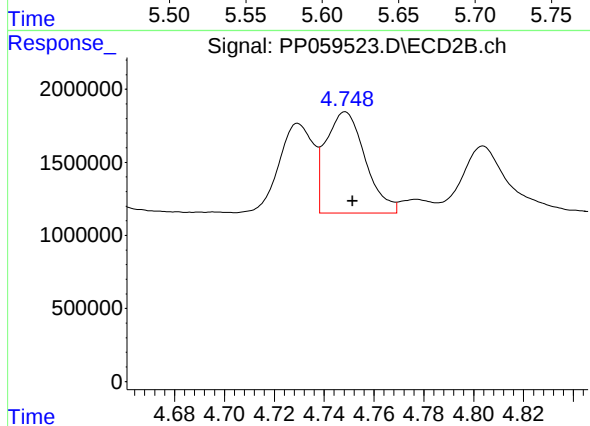
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 5910438
Conc: 115.14 ng/ml



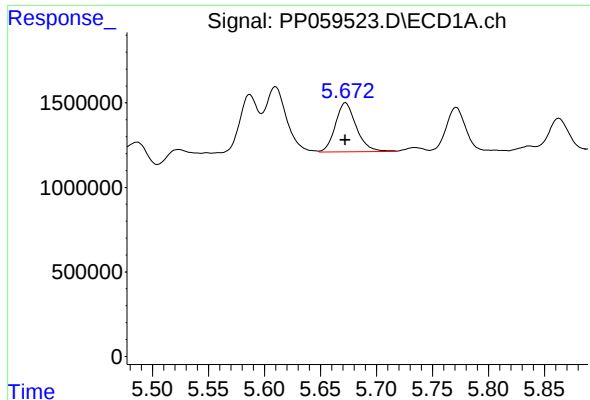
#17 AR-1242-2

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 4987849
Conc: 102.31 ng/ml m



#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 7612357
Conc: 100.30 ng/ml



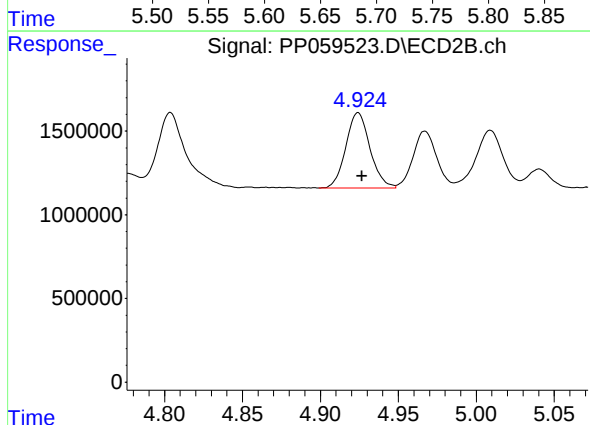
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 3784155
Conc: 122.12 ng/ml

Instrument :
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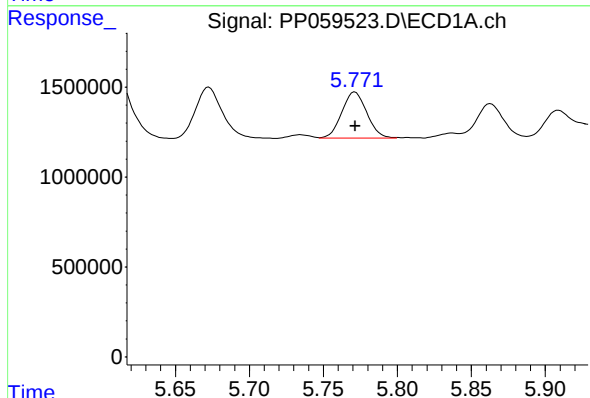
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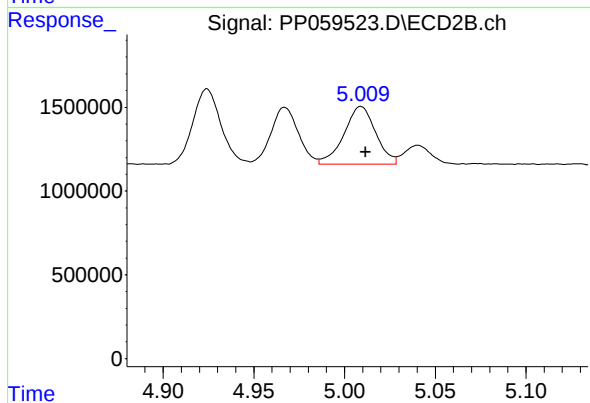
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 4850104
Conc: 125.34 ng/ml



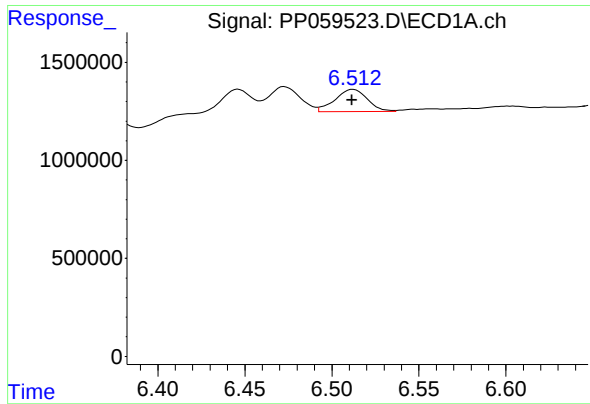
#19 AR-1242-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 2991084
Conc: 120.01 ng/ml m



#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 4191933
Conc: 102.76 ng/ml



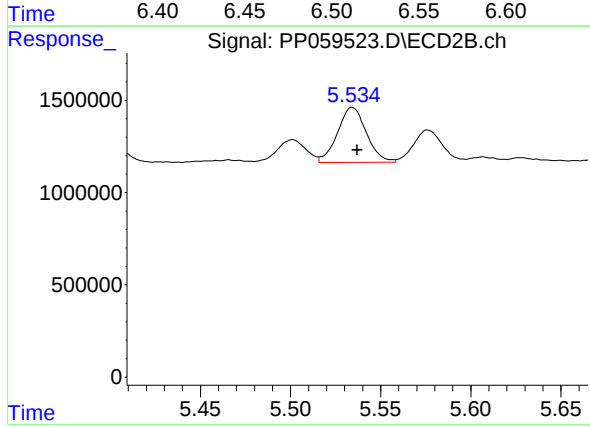
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1445581
Conc: 55.74 ng/ml

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#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 3315236
Conc: 70.64 ng/ml