

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101924\
 Data File : PR068827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 09:44
 Operator : AJ\MA
 Sample : P4413-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 KR-SS20

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :mohammad ahmed 10/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:44:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 13:42:17 2024
 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...	3.647	2.978	15819038	98372848	16.872	17.681
2) SA Decachlor...	9.536	8.265	13421332	43238525	23.260m	10.136m#
Target Compounds						
31) L7 AR-1260-1	6.583	5.669	5104201	33775504	133.645	147.977
32) L7 AR-1260-2	6.863	5.874	9393053	37117289	212.845	136.797 #
33) L7 AR-1260-3	7.254	6.033	6506442	27650770	194.865	111.017 #
34) L7 AR-1260-4	7.495	6.542	7447347	29707120	196.458m	138.081 #
35) L7 AR-1260-5	7.835	6.808	16073819	86215841	233.896	171.966 #

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

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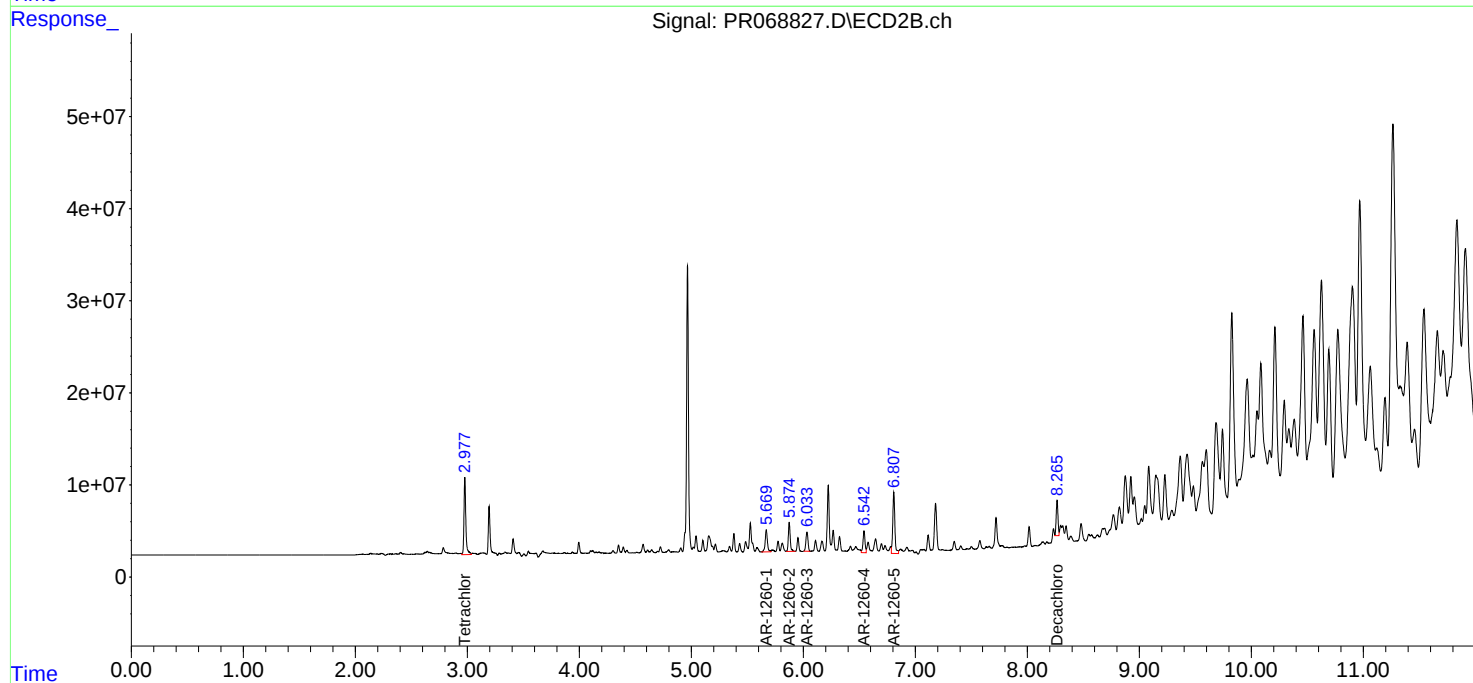
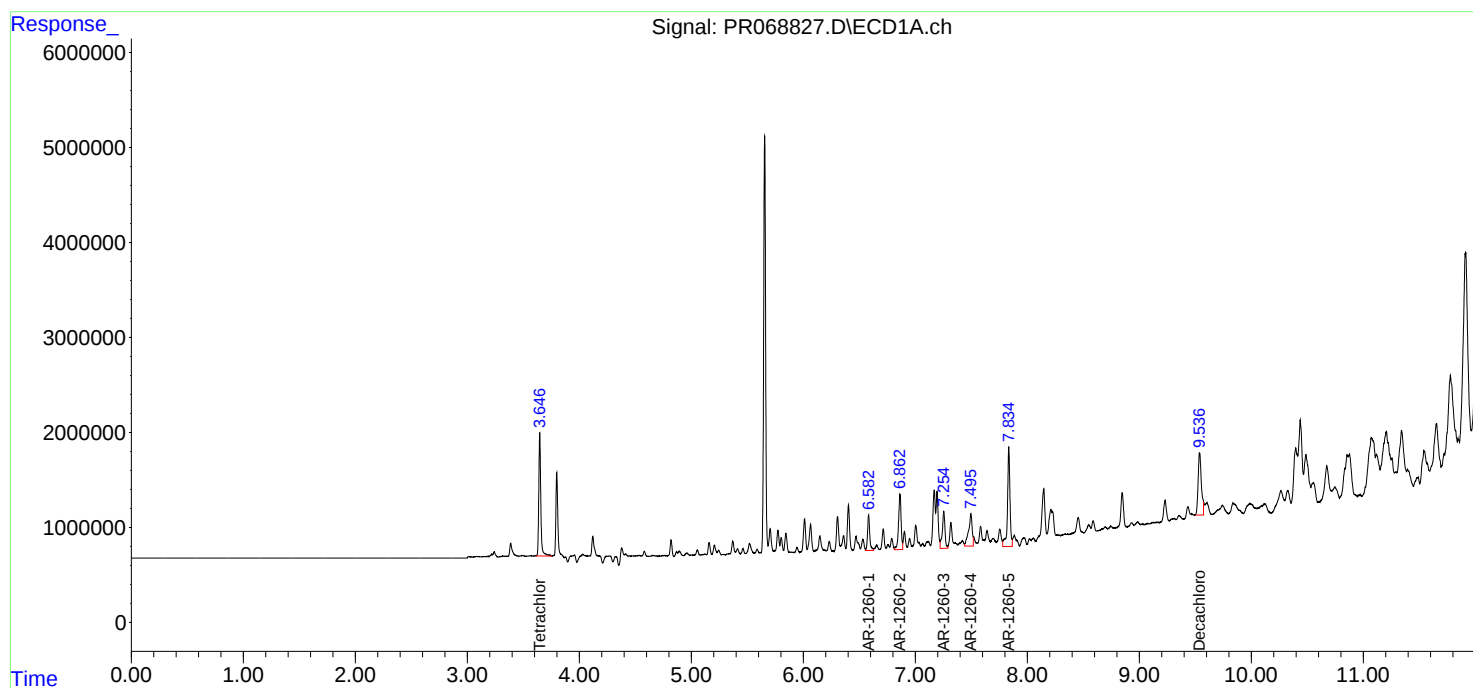
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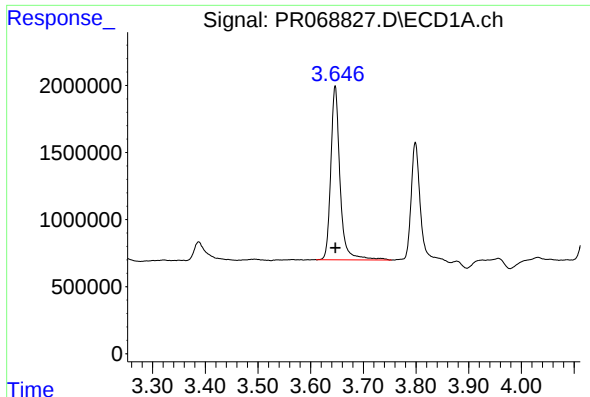
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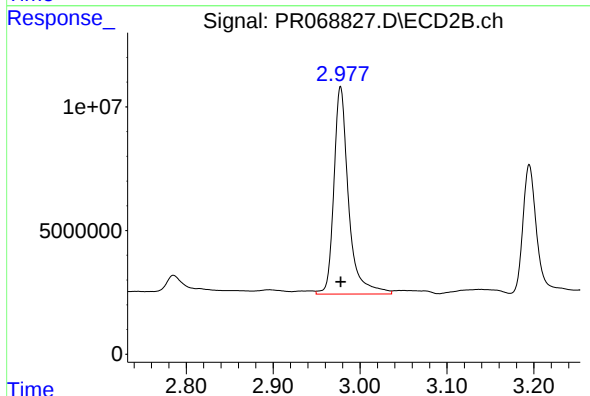
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 15819038
Conc: 16.87 ng/ml

Instrument :
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ClientSampleId :
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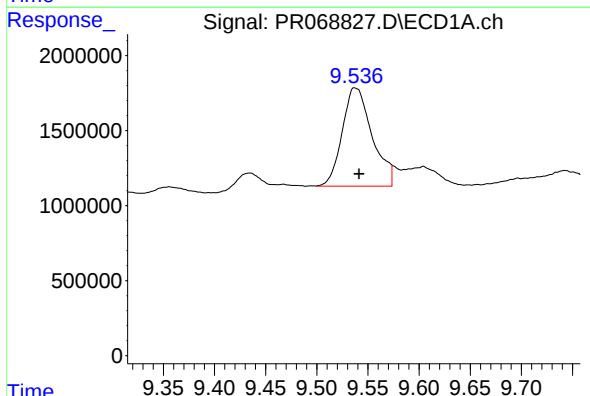
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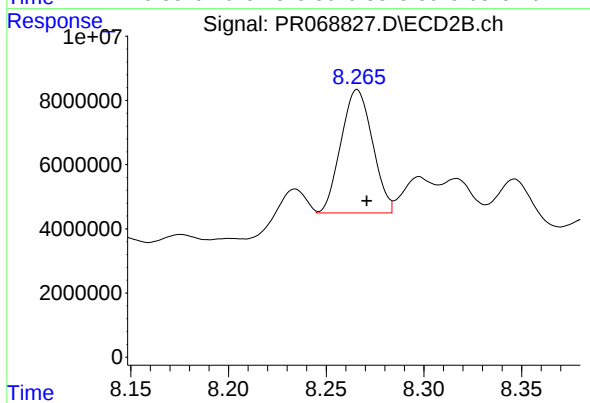
#1 Tetrachloro-m-xylene

R.T.: 2.978 min
Delta R.T.: 0.000 min
Response: 98372848
Conc: 17.68 ng/ml



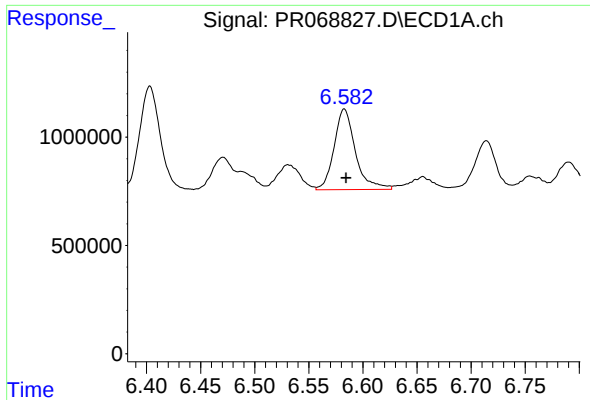
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.005 min
Response: 13421332
Conc: 23.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: -0.005 min
Response: 43238525
Conc: 10.14 ng/ml m



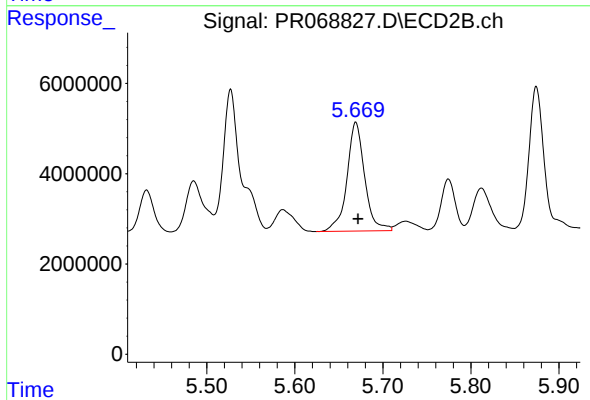
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 5104201
Conc: 133.64 ng/ml

Instrument :
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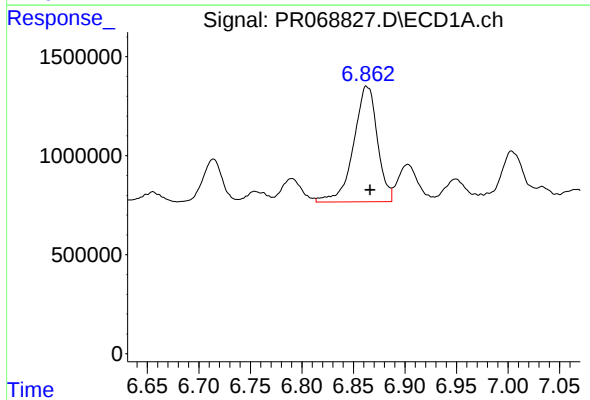
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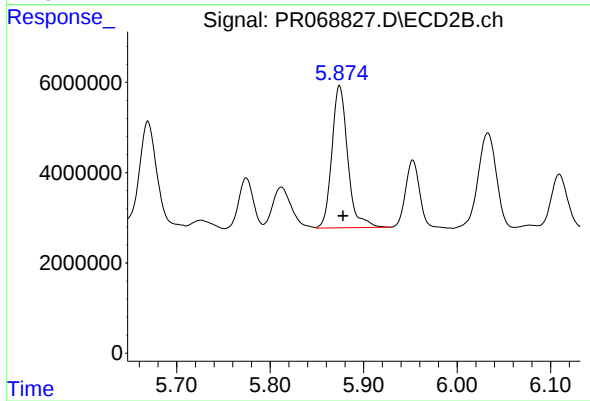
#31 AR-1260-1

R.T.: 5.669 min
Delta R.T.: -0.003 min
Response: 33775504
Conc: 147.98 ng/ml



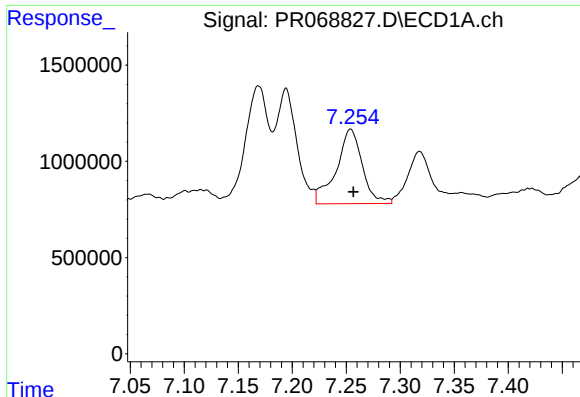
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 9393053
Conc: 212.85 ng/ml



#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 37117289
Conc: 136.80 ng/ml



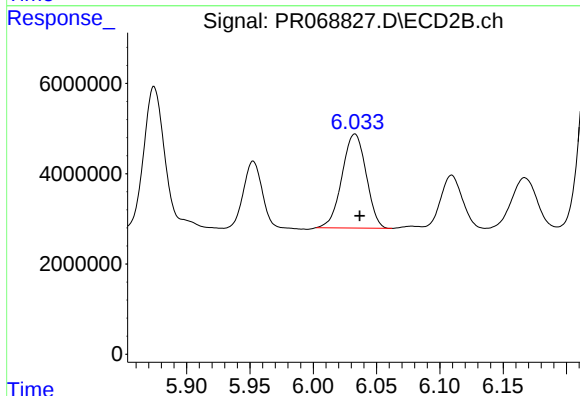
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 6506442
Conc: 194.86 ng/ml

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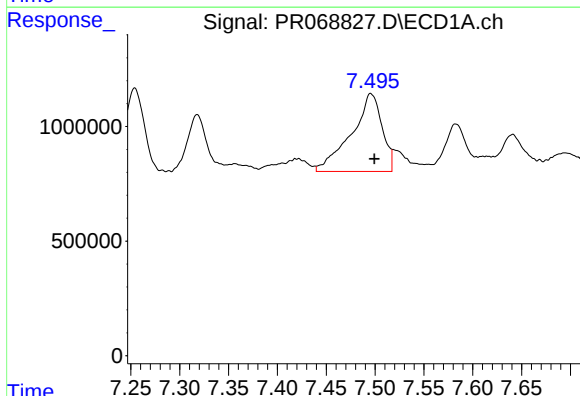
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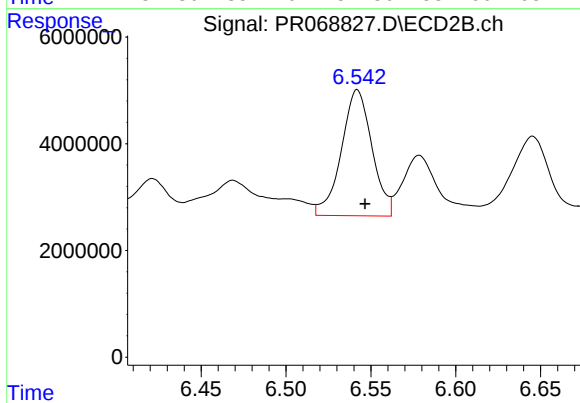
#33 AR-1260-3

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 27650770
Conc: 111.02 ng/ml



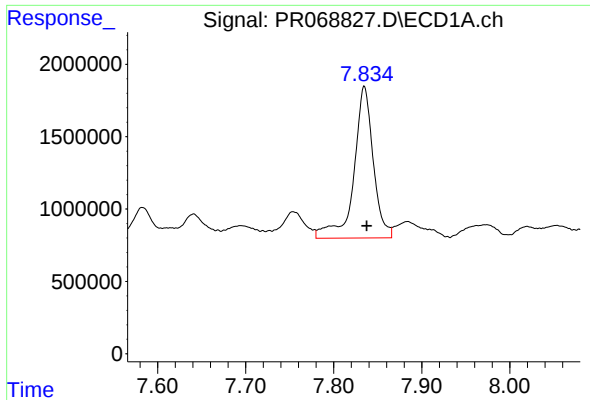
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 7447347
Conc: 196.46 ng/ml m



#34 AR-1260-4

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 29707120
Conc: 138.08 ng/ml



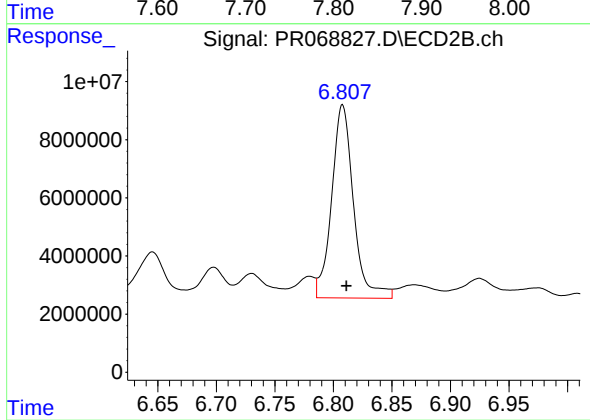
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 16073819
Conc: 233.90 ng/ml

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#35 AR-1260-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 86215841
Conc: 171.97 ng/ml