

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
 Data File : PR056867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 11:14
 Operator : AJ\MA
 Sample : N4690-02DL 10X (Sig #1); N4490-02DL 10X (Sig #2)
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 40113DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2022
 Supervised By :Ankita Jodhani 09/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 17:23:32 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...	3.621	2.892	9855425	3533131	2.051	2.016
2) SA Decachlor...	9.505	8.096	4735845	4130838	2.387	2.483
Target Compounds						
21) L5 AR-1248-1	4.843	3.994	28815680	11314448	356.640	324.410m
22) L5 AR-1248-2	5.134	4.240	68666017	31083155	716.069	659.325
23) L5 AR-1248-3	5.345	4.280	102.5E6	39042465	959.699	806.404
24) L5 AR-1248-4	5.778	4.454	68793079	53122866	623.544	903.315 #
25) L5 AR-1248-5	5.818	4.862	62787542	33041224	571.340	544.457

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

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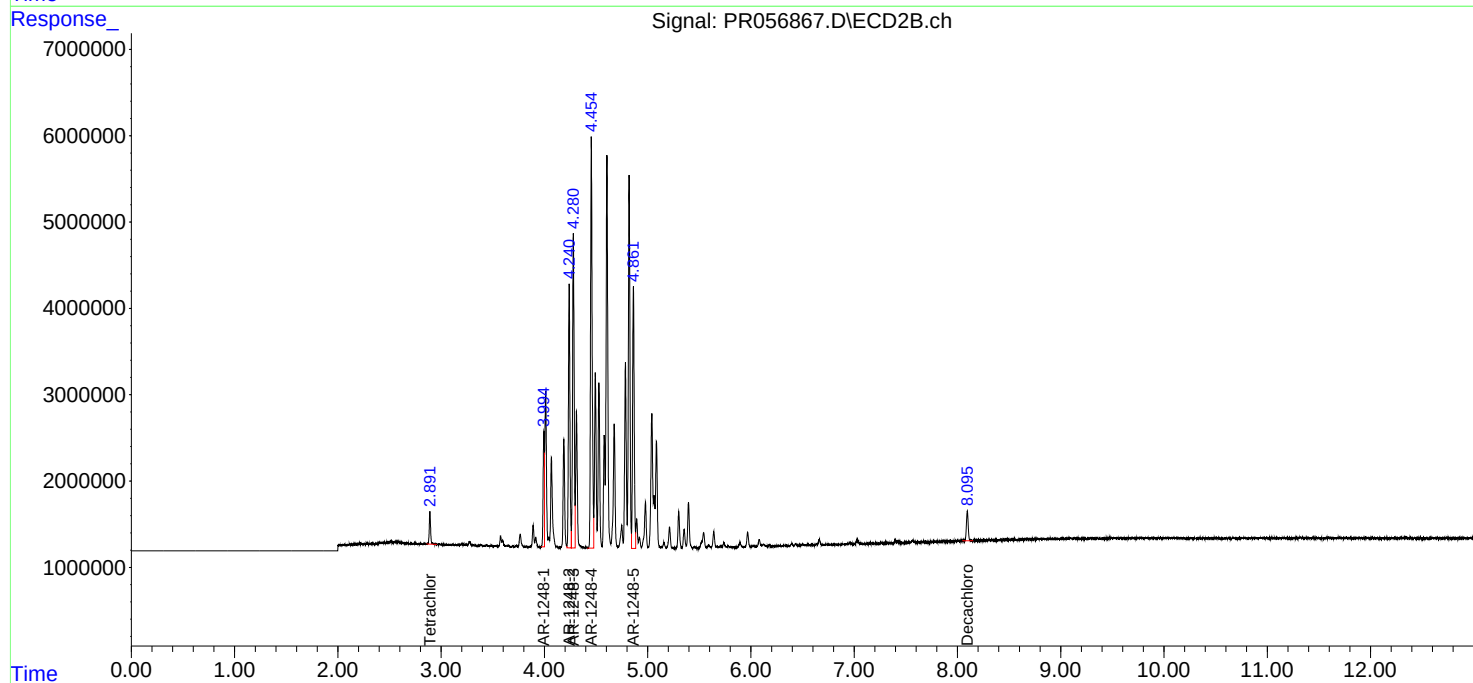
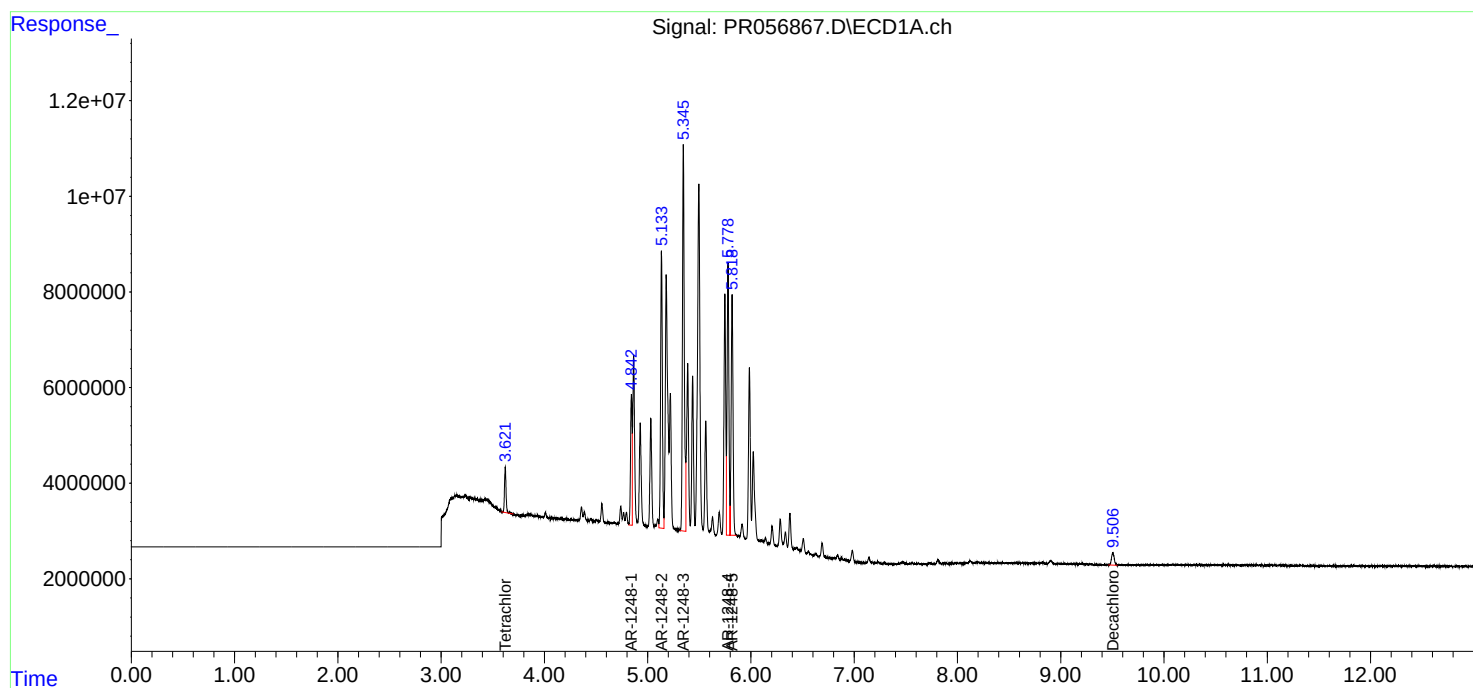
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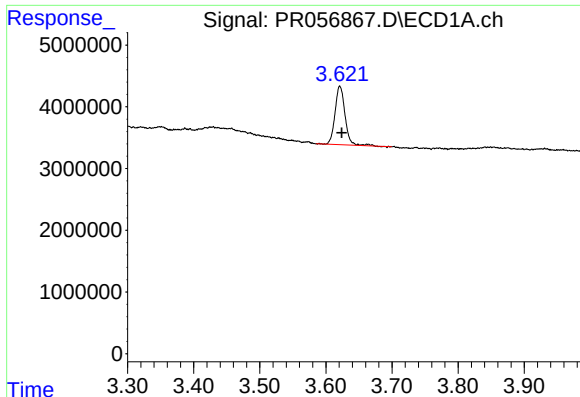
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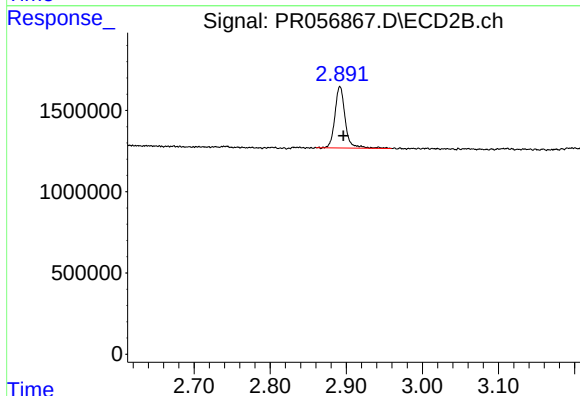
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 9855425
Conc: 2.05 ng/ml

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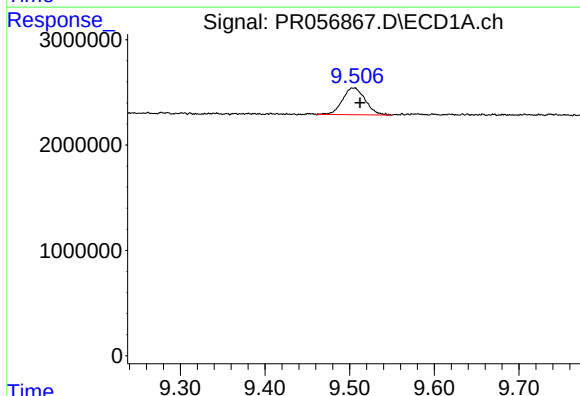
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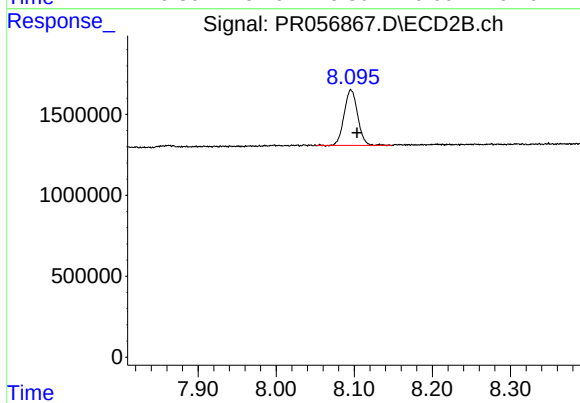
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 3533131
Conc: 2.02 ng/ml



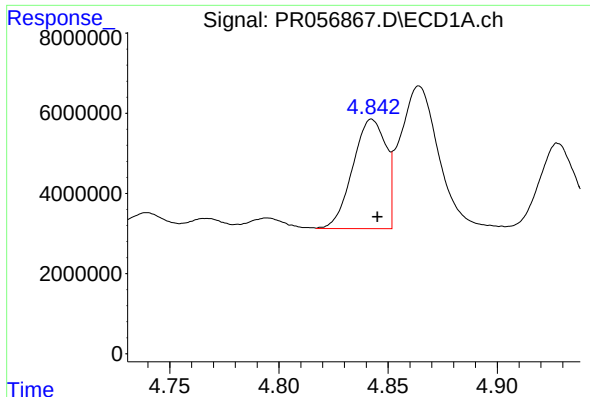
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.008 min
Response: 4735845
Conc: 2.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.008 min
Response: 4130838
Conc: 2.48 ng/ml



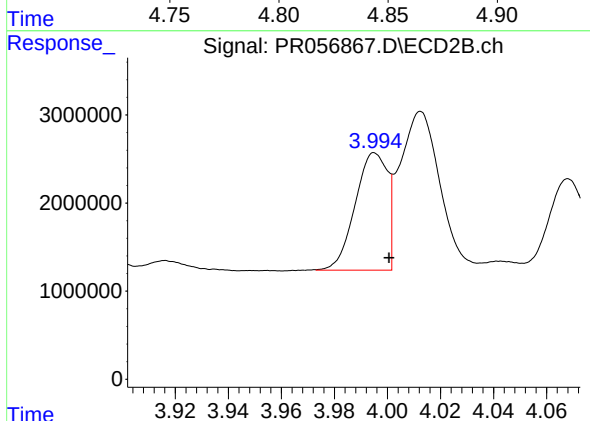
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 28815680
Conc: 356.64 ng/ml

Instrument :
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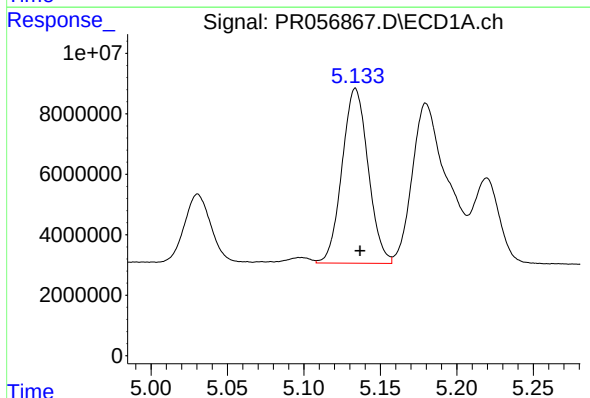
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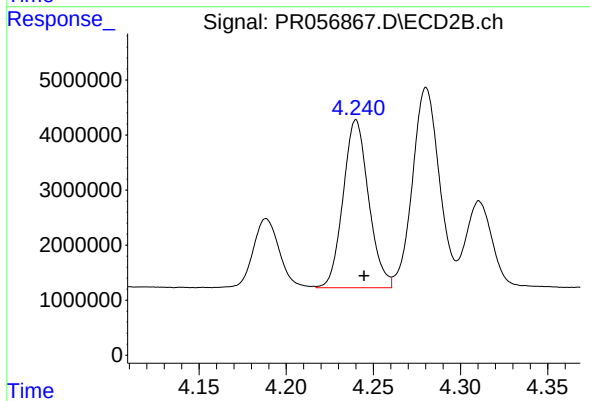
#21 AR-1248-1

R.T.: 3.994 min
Delta R.T.: -0.006 min
Response: 11314448
Conc: 324.41 ng/ml m



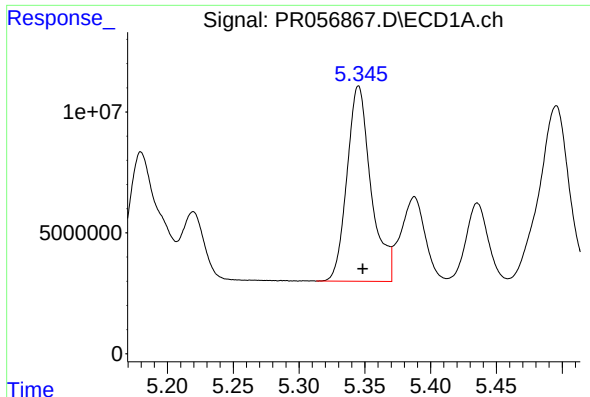
#22 AR-1248-2

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 68666017
Conc: 716.07 ng/ml



#22 AR-1248-2

R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 31083155
Conc: 659.33 ng/ml



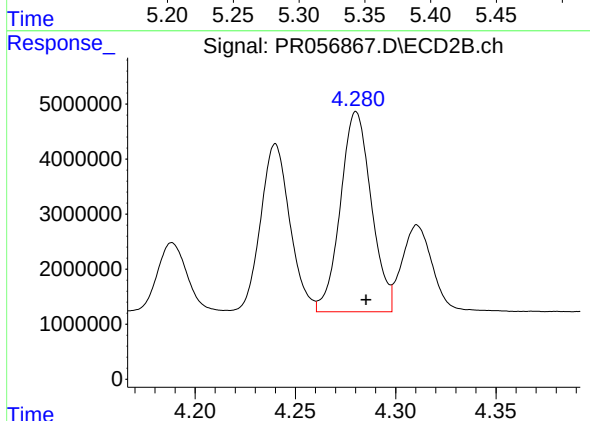
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 102466024
Conc: 959.70 ng/ml

Instrument :
ECD_R
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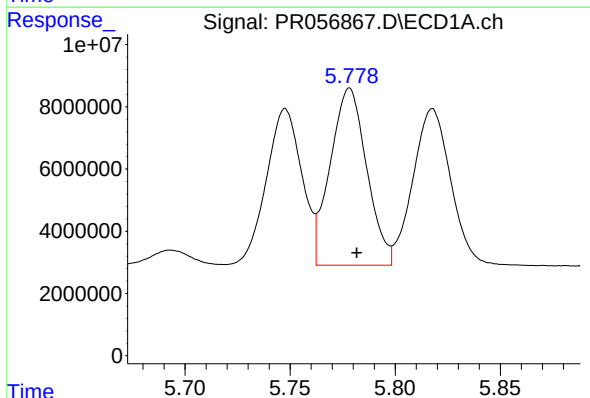
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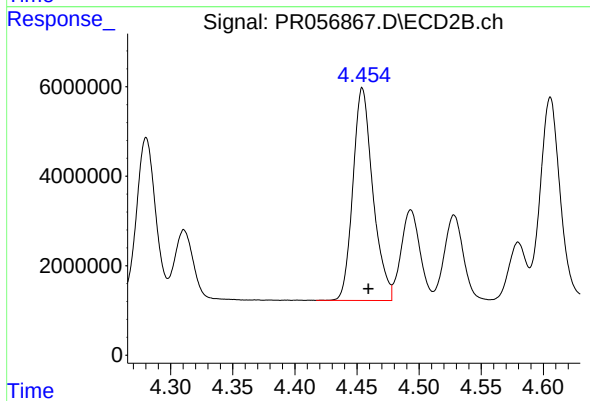
#23 AR-1248-3

R.T.: 4.280 min
Delta R.T.: -0.005 min
Response: 39042465
Conc: 806.40 ng/ml



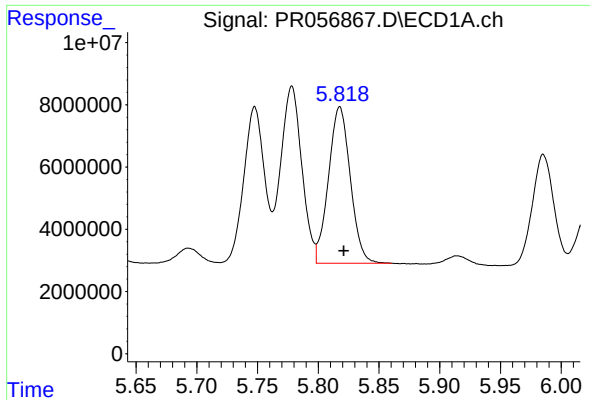
#24 AR-1248-4

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 68793079
Conc: 623.54 ng/ml



#24 AR-1248-4

R.T.: 4.454 min
Delta R.T.: -0.005 min
Response: 53122866
Conc: 903.32 ng/ml



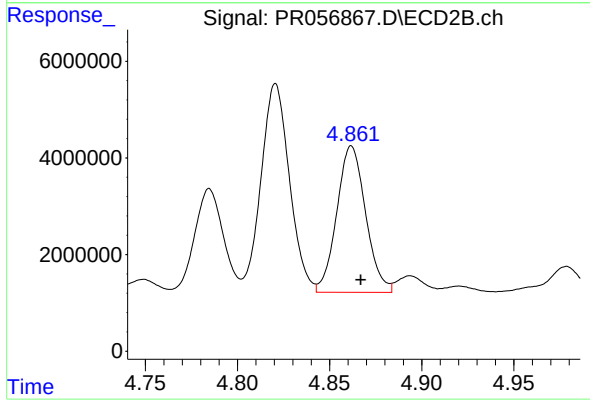
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 62787542
Conc: 571.34 ng/ml

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#25 AR-1248-5

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 33041224
Conc: 544.46 ng/ml