

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 07:57
 Operator : AJ\MA
 Sample : 02213-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:16:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 15:47:54 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...	3.687	2.900	65578535	85809312	21.481	20.163
2) SA Decachlor...	9.656	8.125	67376884	93601916	23.751	21.531
Target Compounds						
36) L8 AR-1262-1	7.329	6.147	11933401	16584422	63.135m	52.577
37) L8 AR-1262-2	7.913	6.420	21206206	15491259	62.941	53.758
38) L8 AR-1262-3	8.225	6.987	14528527	12907976	63.092	56.994
39) L8 AR-1262-4	8.311	7.056	11499677	23828702	65.344	55.414
40) L8 AR-1262-5	8.945	7.593	8278900	10395908	66.086m	51.920

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

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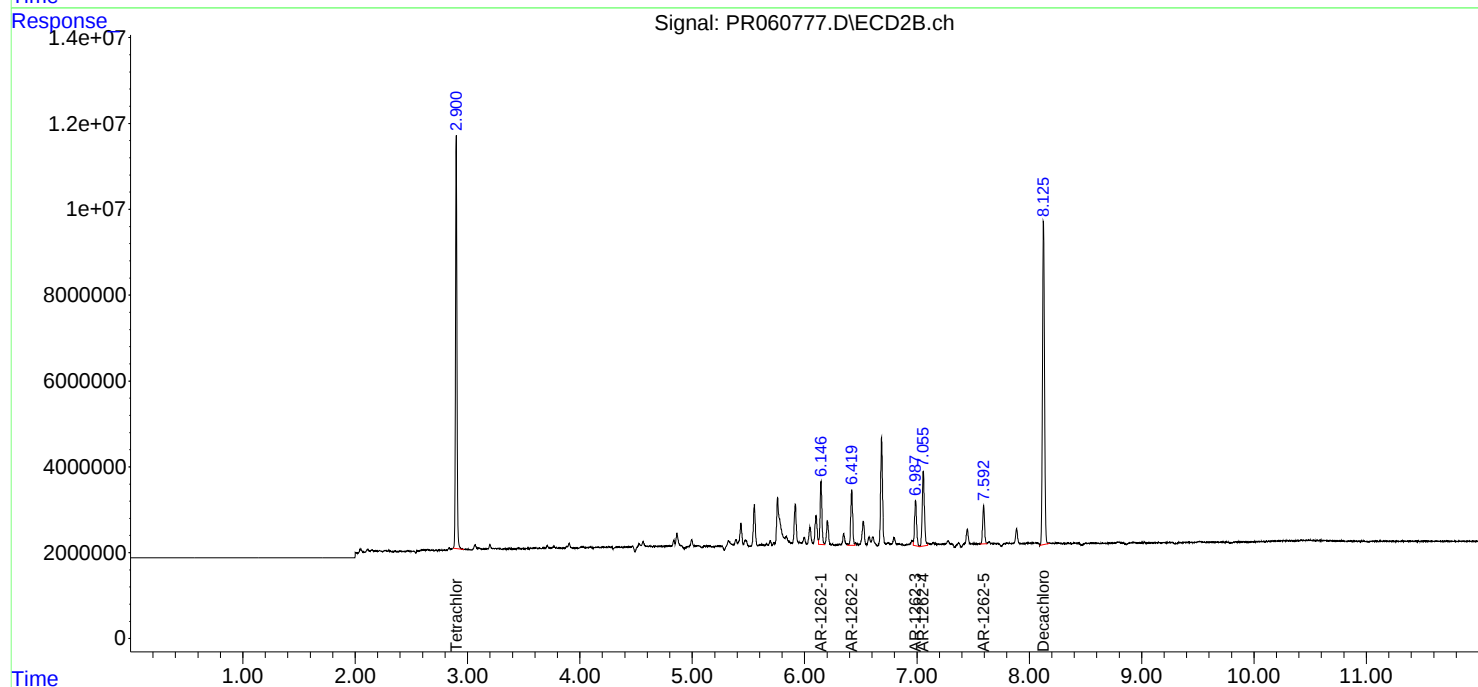
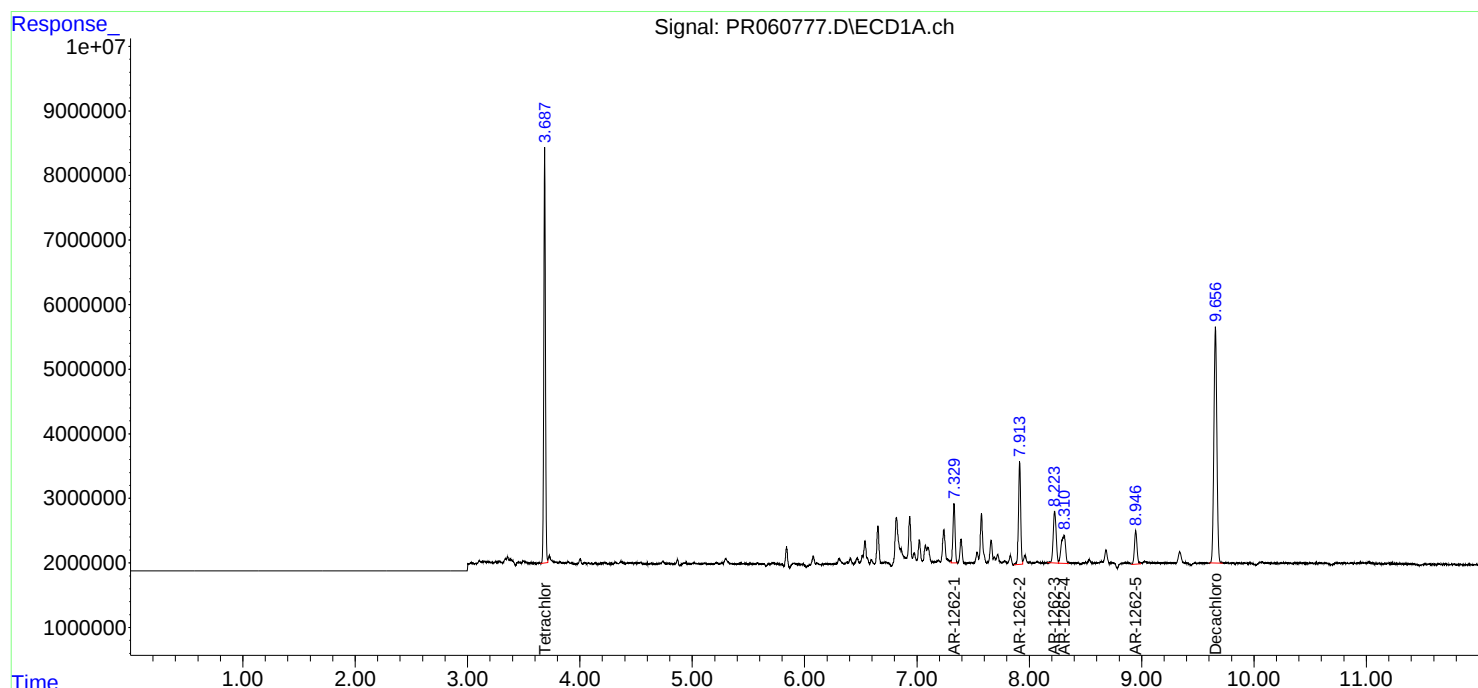
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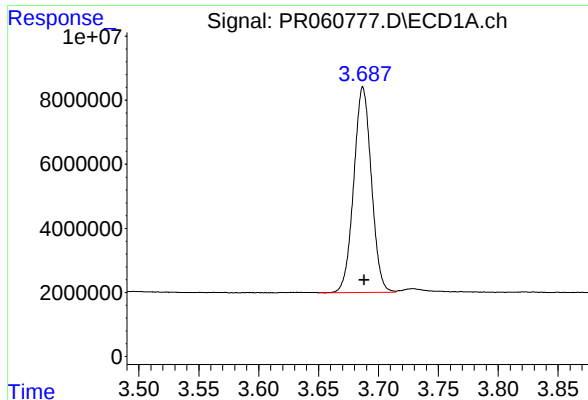
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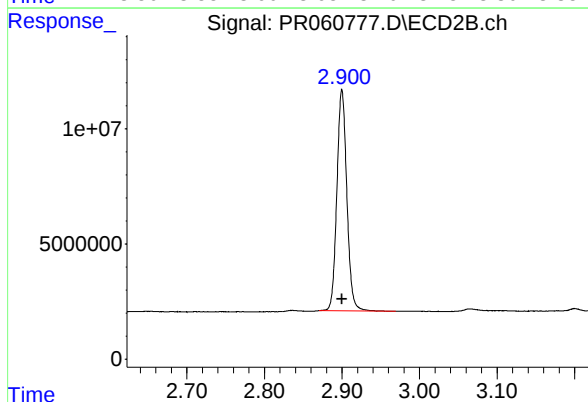
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 65578535
Conc: 21.48 ng/ml

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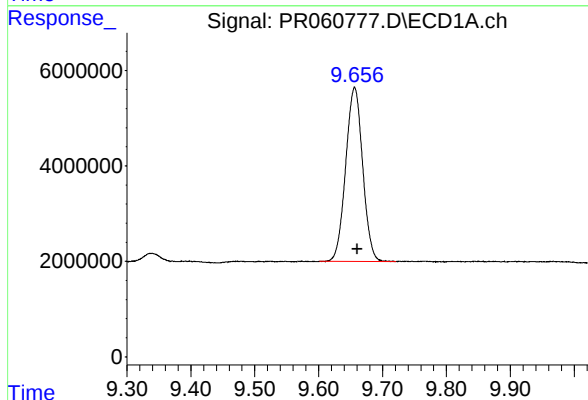
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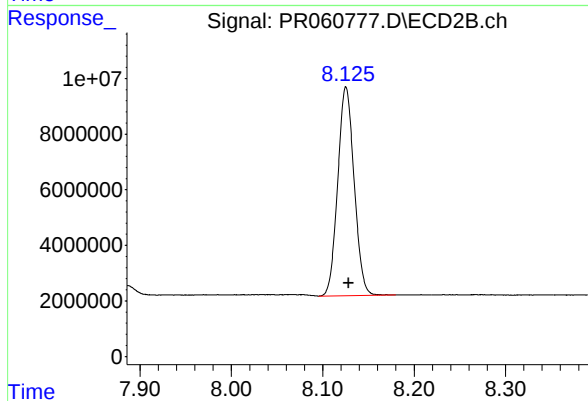
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.000 min
Response: 85809312
Conc: 20.16 ng/ml



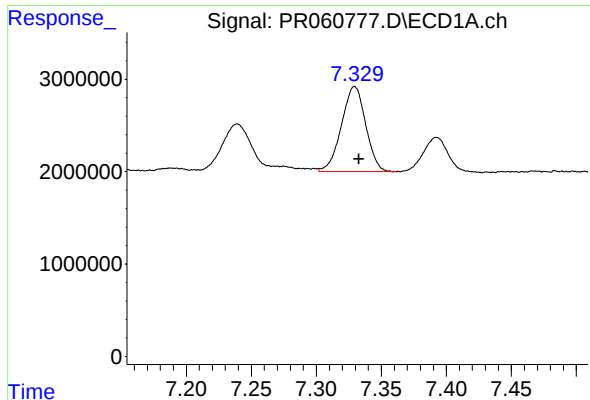
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.004 min
Response: 67376884
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 93601916
Conc: 21.53 ng/ml



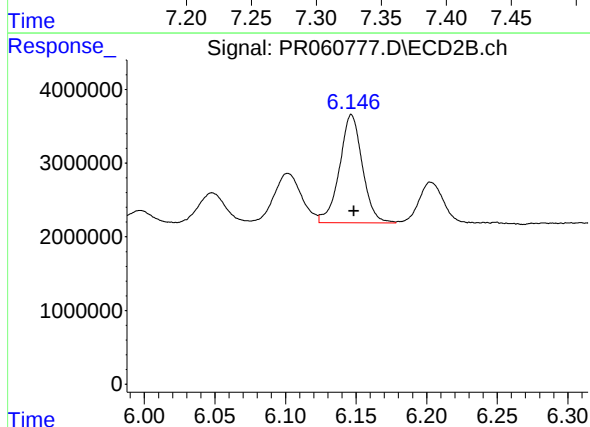
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 11933401
Conc: 63.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
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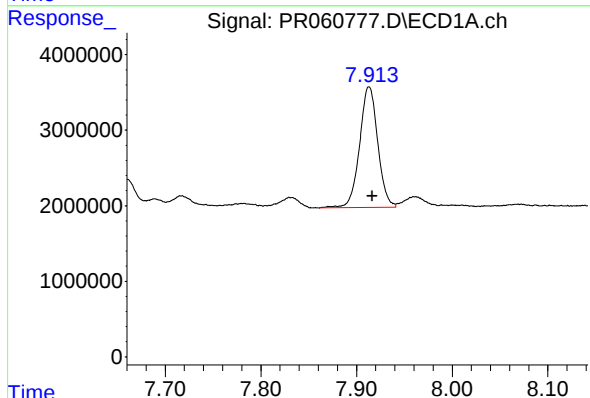
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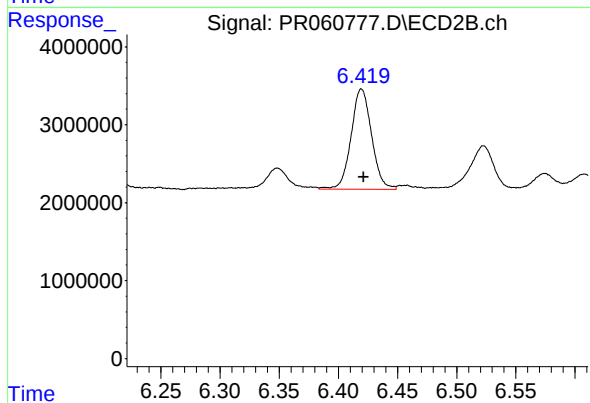
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 16584422
Conc: 52.58 ng/ml



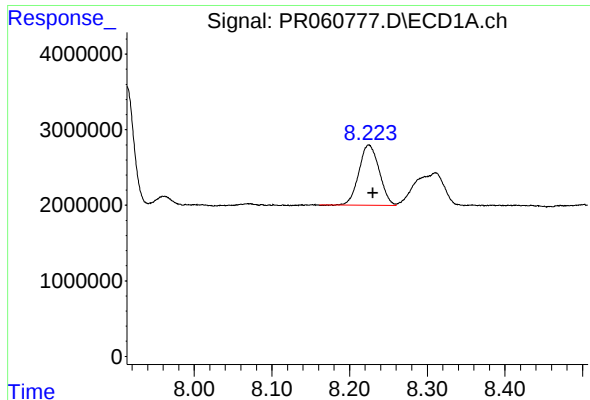
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 21206206
Conc: 62.94 ng/ml



#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 15491259
Conc: 53.76 ng/ml



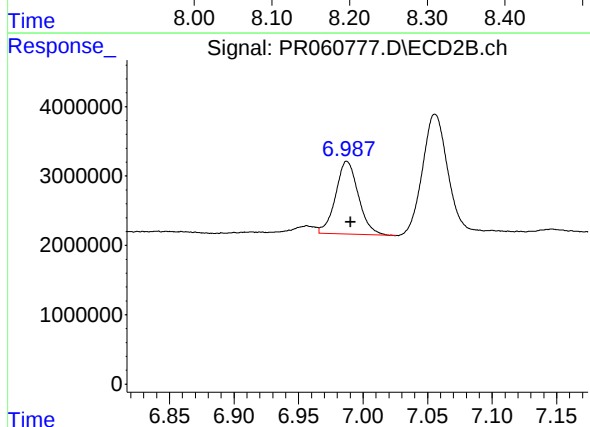
#38 AR-1262-3

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 14528527
Conc: 63.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
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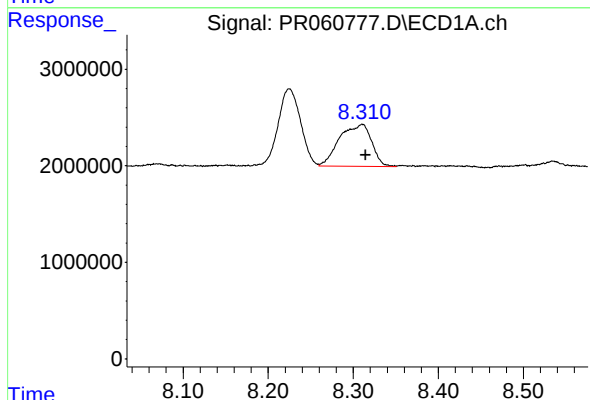
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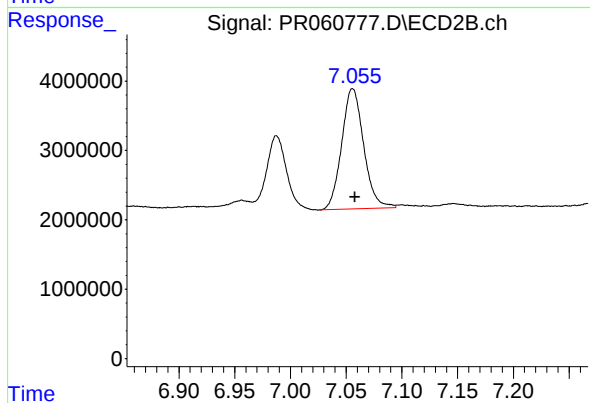
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 12907976
Conc: 56.99 ng/ml



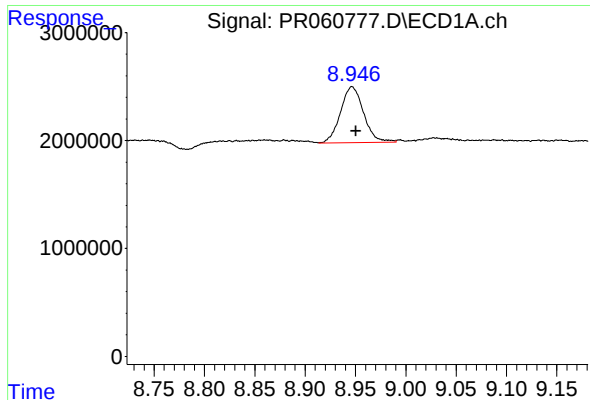
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 11499677
Conc: 65.34 ng/ml



#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 23828702
Conc: 55.41 ng/ml



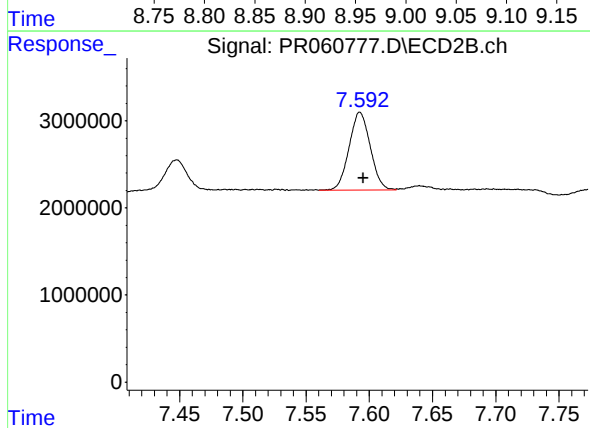
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 8278900
Conc: 66.09 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.003 min
Response: 10395908
Conc: 51.92 ng/ml