

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080822\
 Data File : P0088739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 04:10
 Operator : YP/AJ
 Sample : N3980-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:49:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.594	58725600	22387192	21.772	20.685
2) SA Decachlor...	10.274	8.586	48253973	28048822	25.006	23.144
Target Compounds						
41) L9 AR-1268-1	8.719	7.489	13661160	9933445	55.082	56.099m
42) L9 AR-1268-2	8.815	7.555	12439947	9310483	54.684	57.993
43) L9 AR-1268-3	9.051	7.759	10850519	7461730	55.372	54.089m
44) L9 AR-1268-4	9.490	8.048	4767620	3055073	54.753	52.784m
45) L9 AR-1268-5	9.922	8.335	35213209	21287909	56.275	52.192m

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

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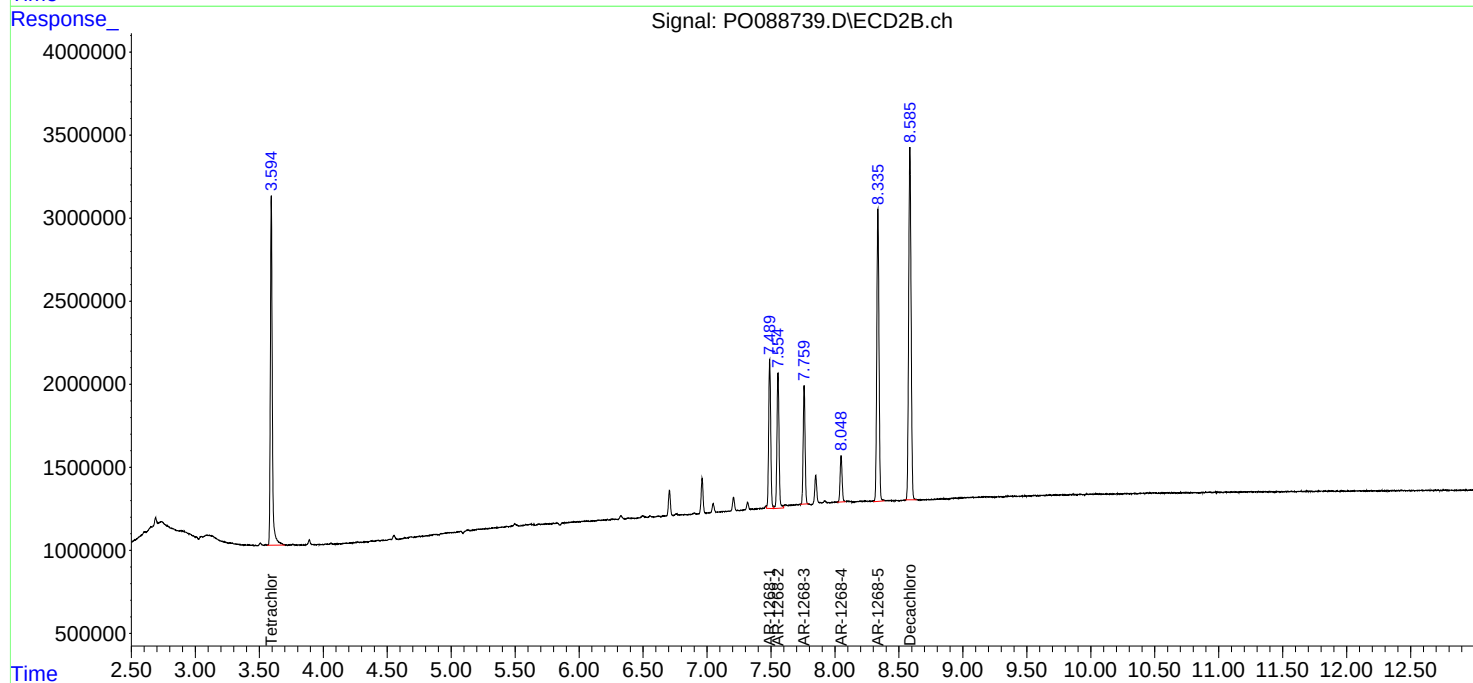
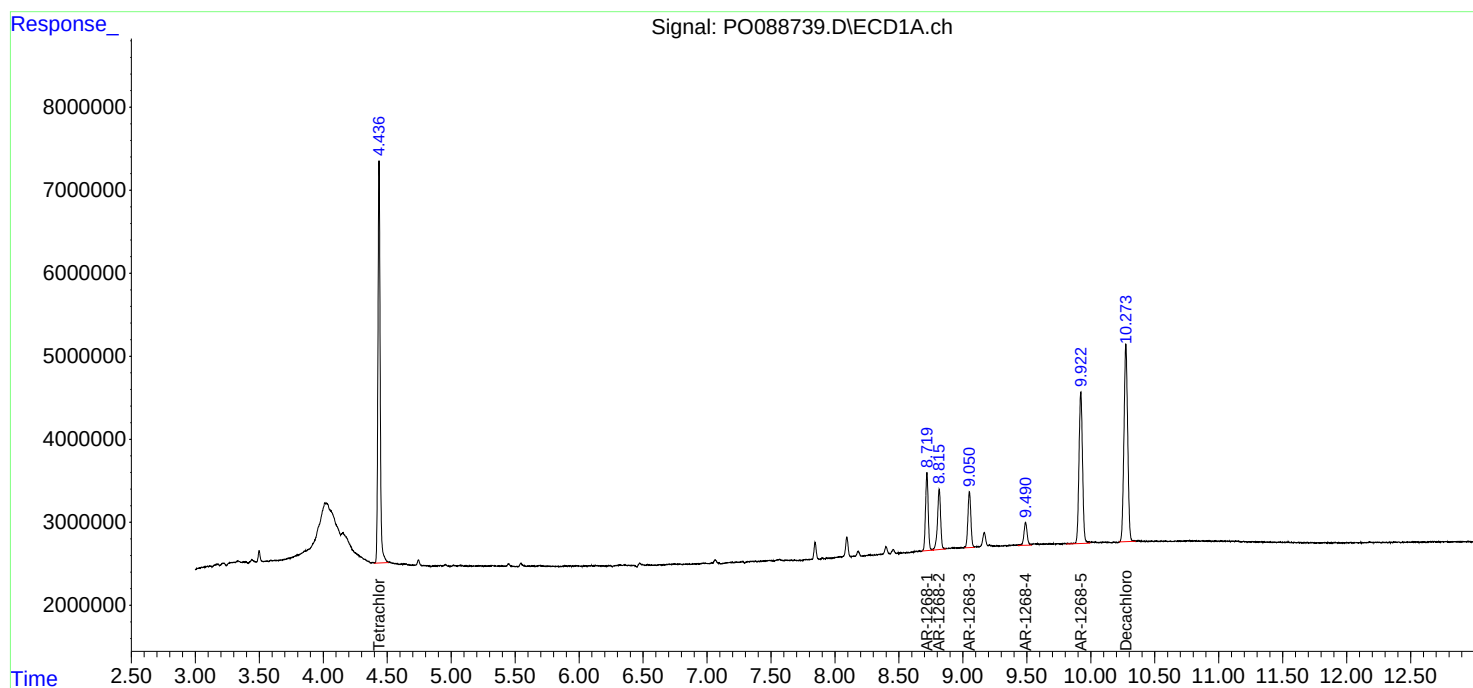
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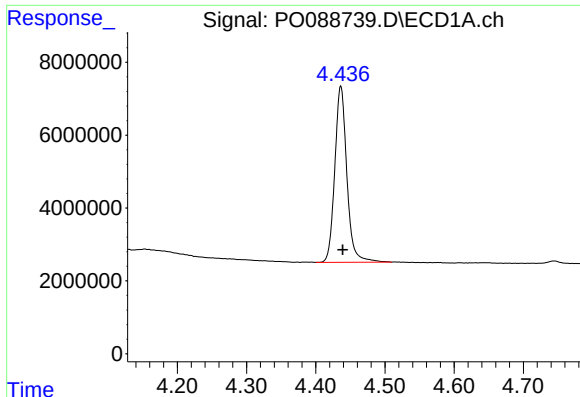
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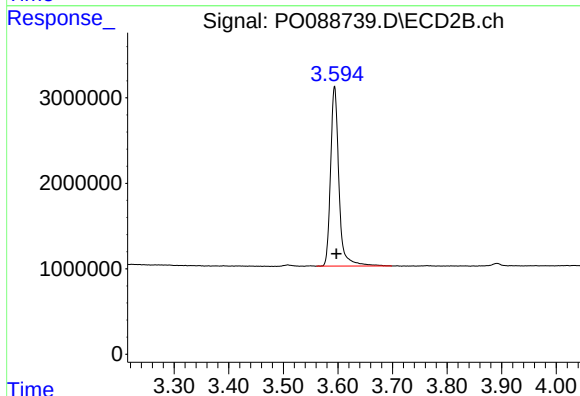
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 58725600
Conc: 21.77 ng/ml

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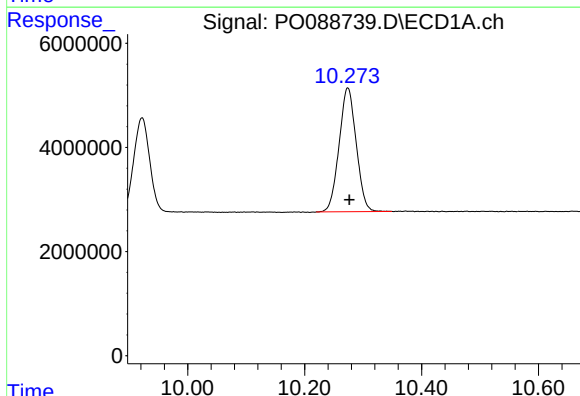
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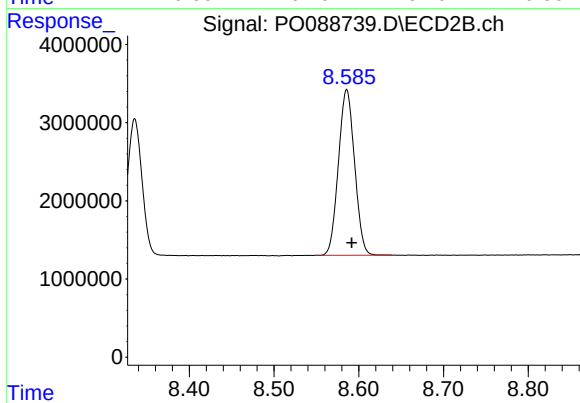
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 22387192
Conc: 20.68 ng/ml



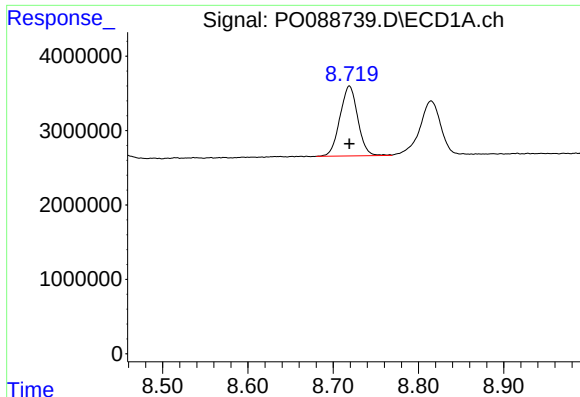
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 48253973
Conc: 25.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 28048822
Conc: 23.14 ng/ml



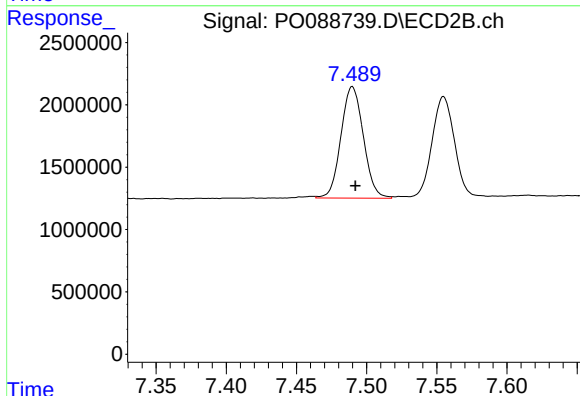
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: 0.000 min
Response: 13661160
Conc: 55.08 ng/ml

Instrument :
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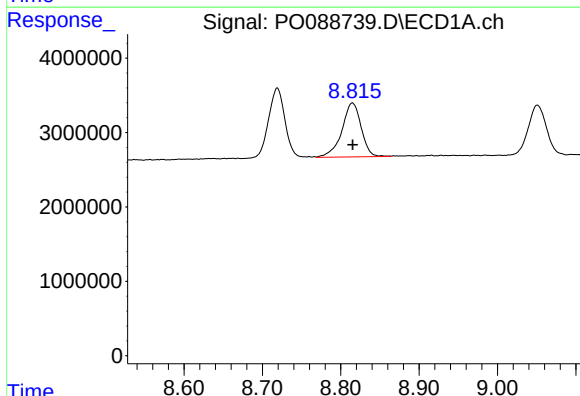
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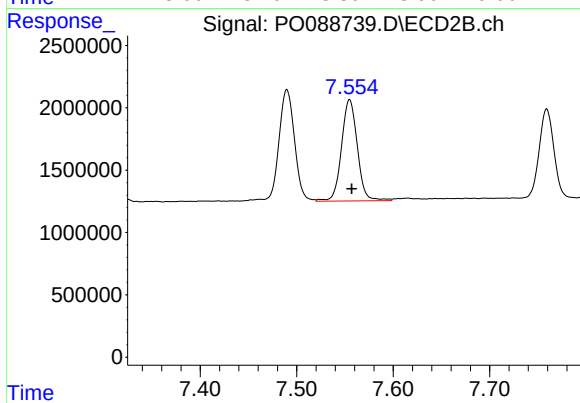
#41 AR-1268-1

R.T.: 7.489 min
Delta R.T.: -0.003 min
Response: 9933445
Conc: 56.10 ng/ml m



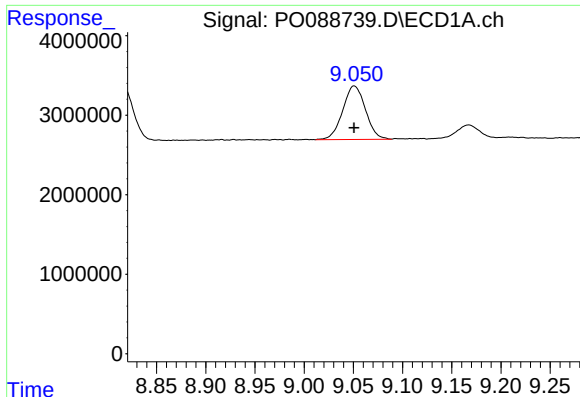
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 12439947
Conc: 54.68 ng/ml



#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 9310483
Conc: 57.99 ng/ml



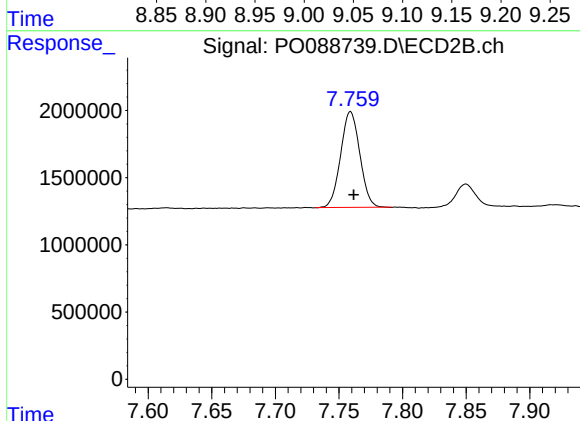
#43 AR-1268-3

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 10850519
Conc: 55.37 ng/ml

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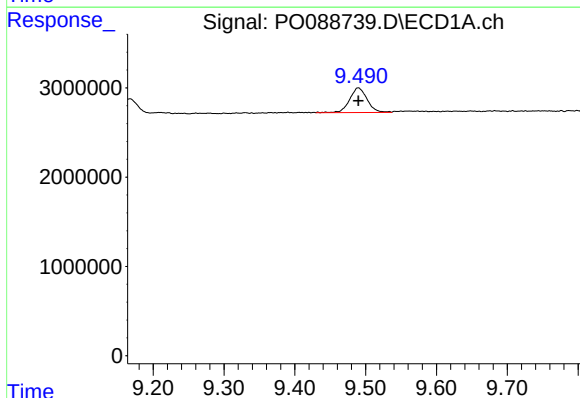
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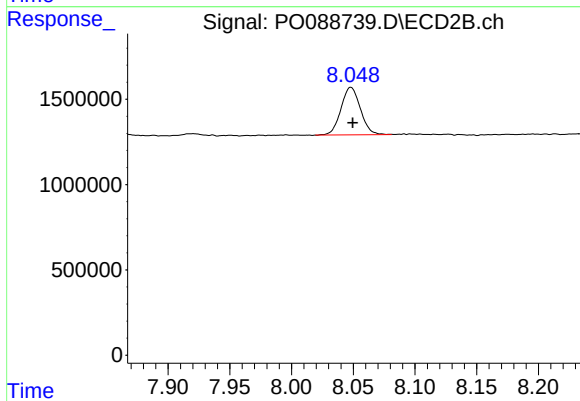
#43 AR-1268-3

R.T.: 7.759 min
Delta R.T.: -0.003 min
Response: 7461730
Conc: 54.09 ng/ml m



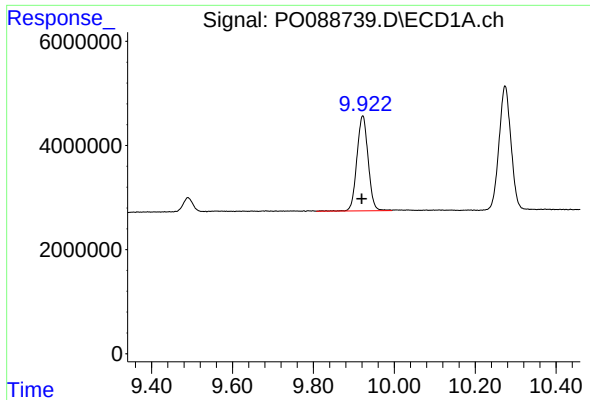
#44 AR-1268-4

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 4767620
Conc: 54.75 ng/ml



#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 3055073
Conc: 52.78 ng/ml m



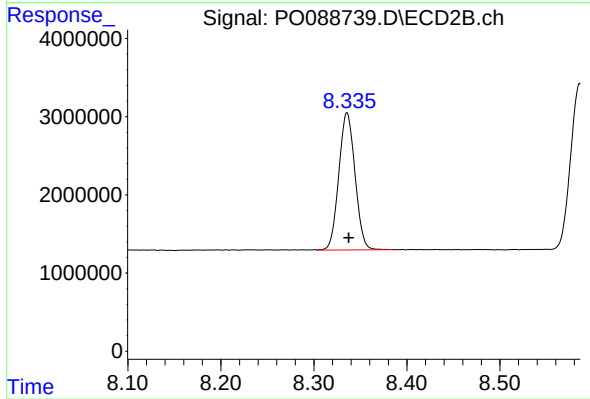
#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.002 min
Response: 35213209
Conc: 56.28 ng/ml

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#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 21287909
Conc: 52.19 ng/ml m