

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
 Data File : PO090986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 16:40
 Operator : YP/AJ
 Sample : N5836-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JAM-VRG-1201

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2022
 Supervised By :Ankita Jodhani 12/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 21:47:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.288	3.482	82663241	19637202	24.449m	18.710m
2) SA Decachlor...	10.044	8.478	58397969	21522391	21.986	22.168
Target Compounds						
16) L4 AR-1242-1	5.474	4.560	258.5E6	96563427	2895.812	3325.573
17) L4 AR-1242-2	5.497	4.580	484.6E6	122.1E6	3816.671	3028.791
18) L4 AR-1242-3	5.559	4.755	261.5E6	51460833	3137.056	2460.745
19) L4 AR-1242-4	5.658	4.839	256.1E6	55624639	4031.823	2436.025 #
20) L4 AR-1242-5	6.399	5.364	73686266	48646067	1078.371	1724.112 #

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

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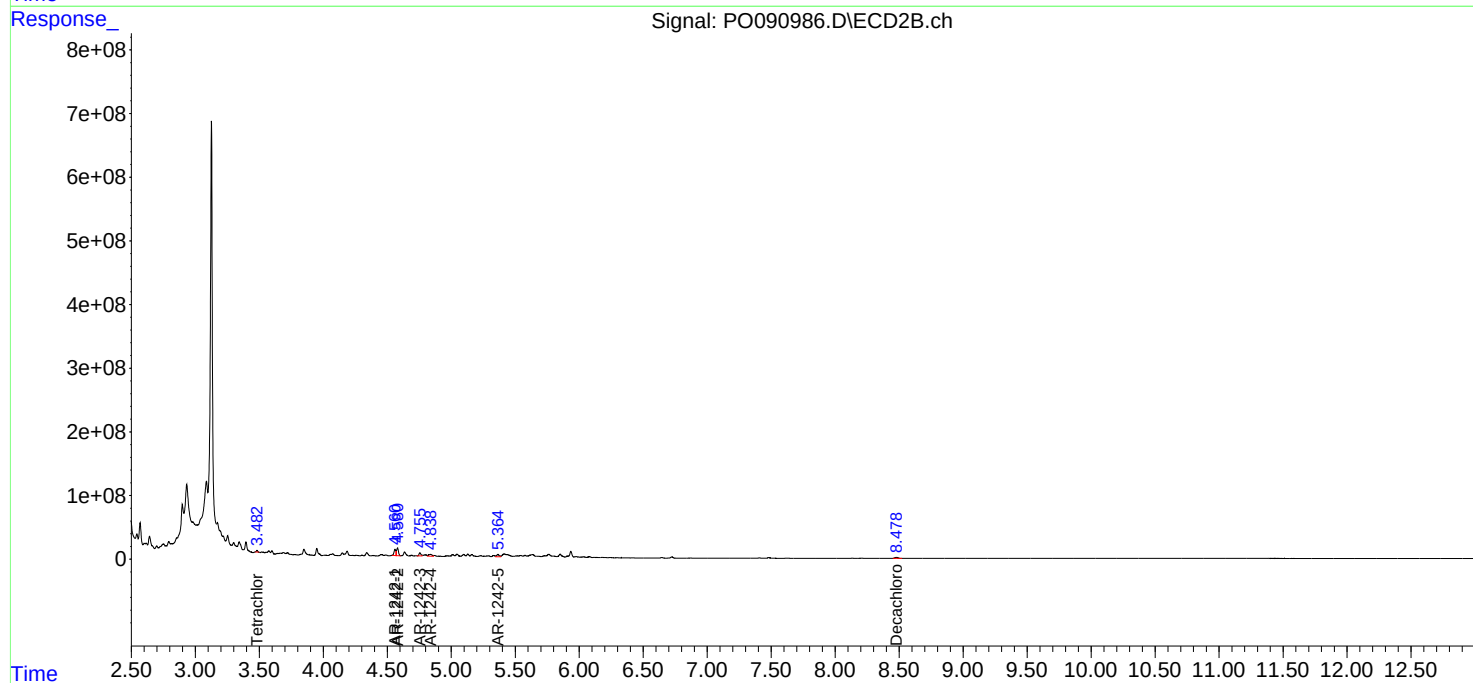
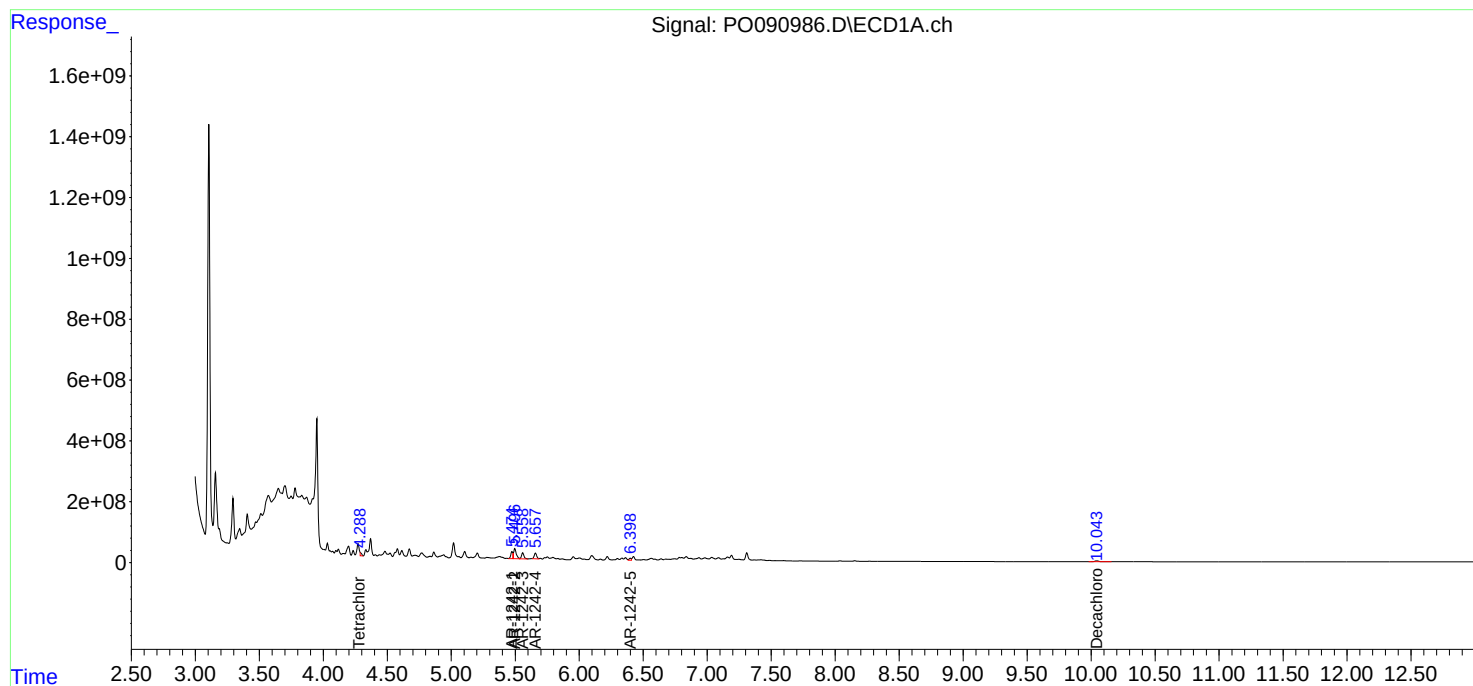
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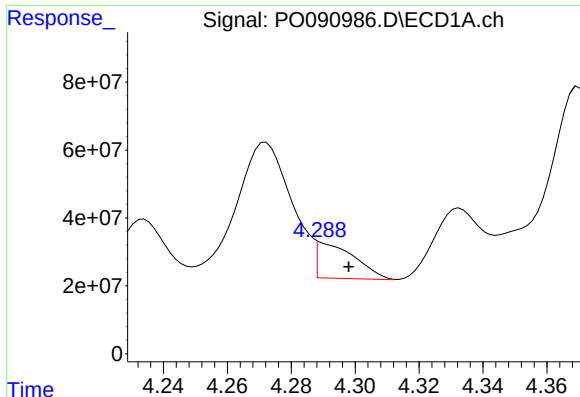
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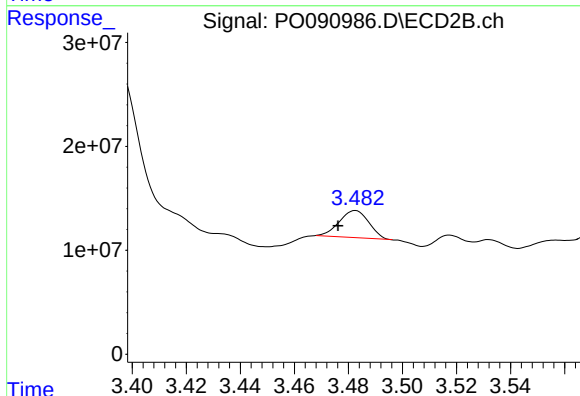
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.010 min
Response: 82663241
Conc: 24.45 ng/ml

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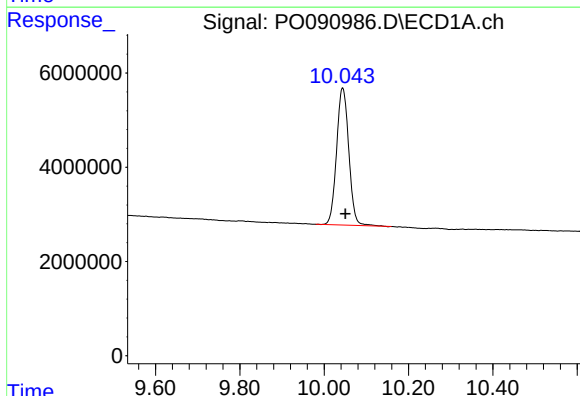
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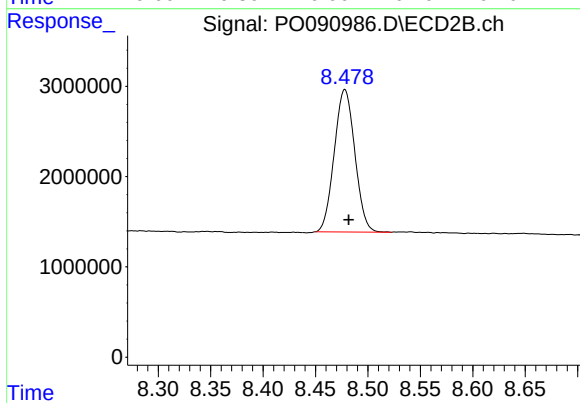
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.006 min
Response: 19637202
Conc: 18.71 ng/ml m



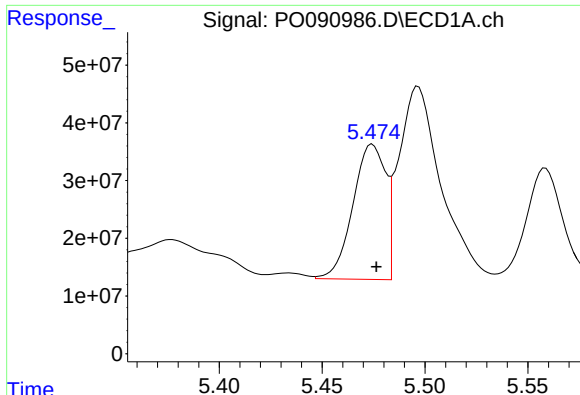
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 58397969
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 21522391
Conc: 22.17 ng/ml



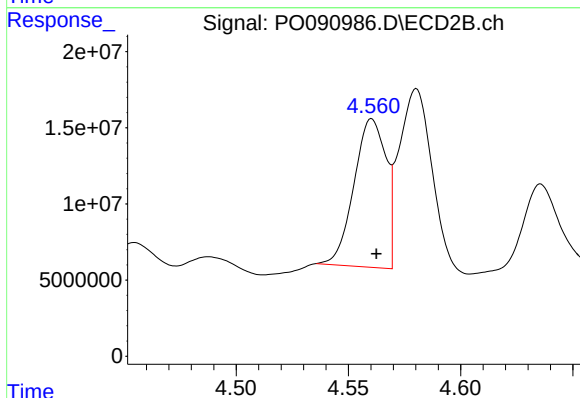
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 258472336
Conc: 2895.81 ng/ml

Instrument :
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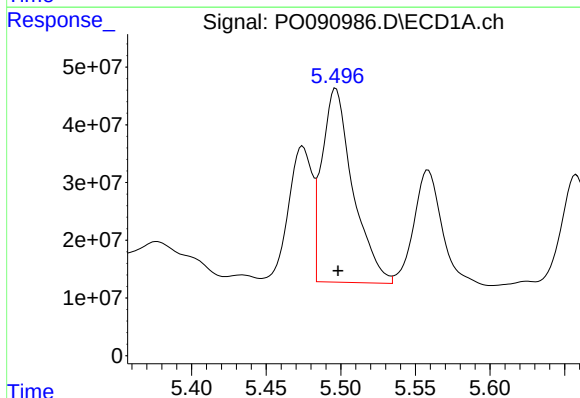
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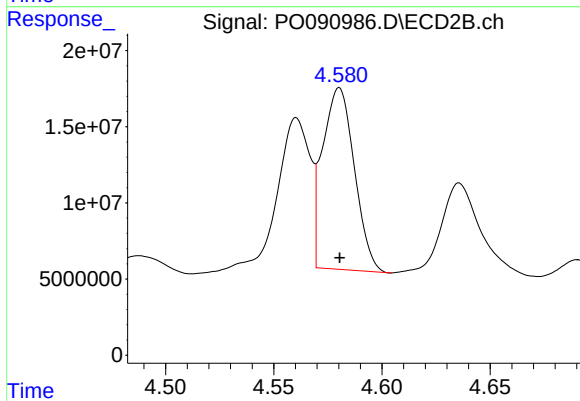
#16 AR-1242-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 96563427
Conc: 3325.57 ng/ml



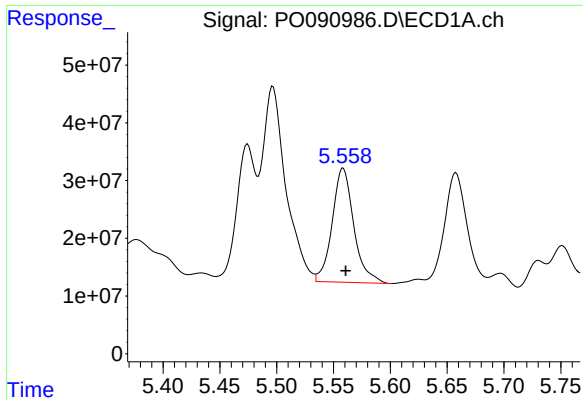
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 484597856
Conc: 3816.67 ng/ml



#17 AR-1242-2

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 122091021
Conc: 3028.79 ng/ml



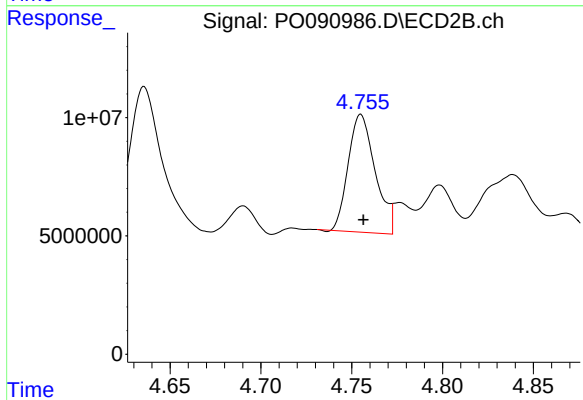
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 261506215
Conc: 3137.06 ng/ml

Instrument :
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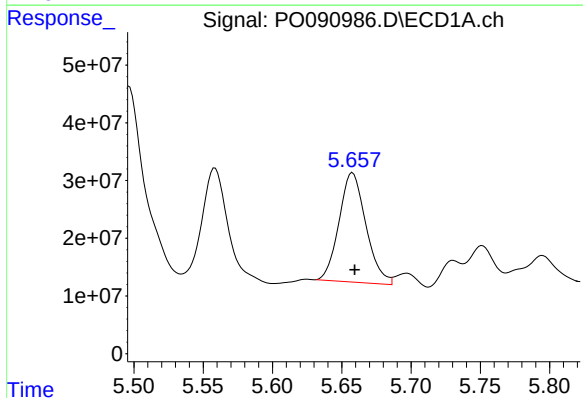
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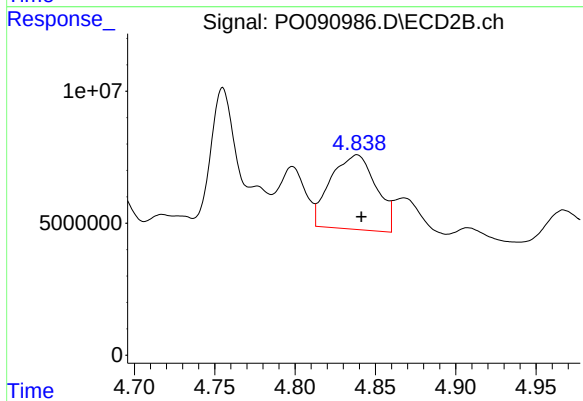
#18 AR-1242-3

R.T.: 4.755 min
Delta R.T.: -0.001 min
Response: 51460833
Conc: 2460.75 ng/ml



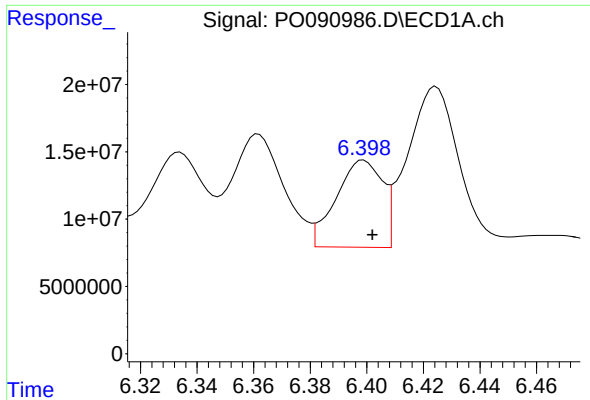
#19 AR-1242-4

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 256124877
Conc: 4031.82 ng/ml



#19 AR-1242-4

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 55624639
Conc: 2436.02 ng/ml



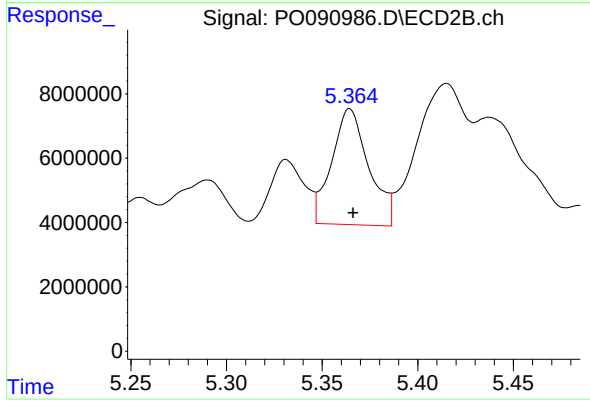
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 73686266
Conc: 1078.37 ng/ml

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#20 AR-1242-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 48646067
Conc: 1724.11 ng/ml