

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090822\
 Data File : P0089430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 00:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:28:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.427	3.584	202.5E6	58804626	53.994	60.921m
2) SA Decachlor...	10.255	8.565	107.5E6	55206558	46.710	62.430 #
Target Compounds						
16) L4 AR-1242-1	5.602	4.659	46580429	17048553	526.983	585.249
17) L4 AR-1242-2	5.625	4.678	64401199	23488163	520.345	592.916
18) L4 AR-1242-3	5.687	4.852	39948754	12615570	519.729	592.077
19) L4 AR-1242-4	5.787	4.936	31806296	12422693	512.114	570.925
20) L4 AR-1242-5	6.527	5.457	32527178	15498636	505.297	567.357

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

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Acq On : 09 Sep 2022 00:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

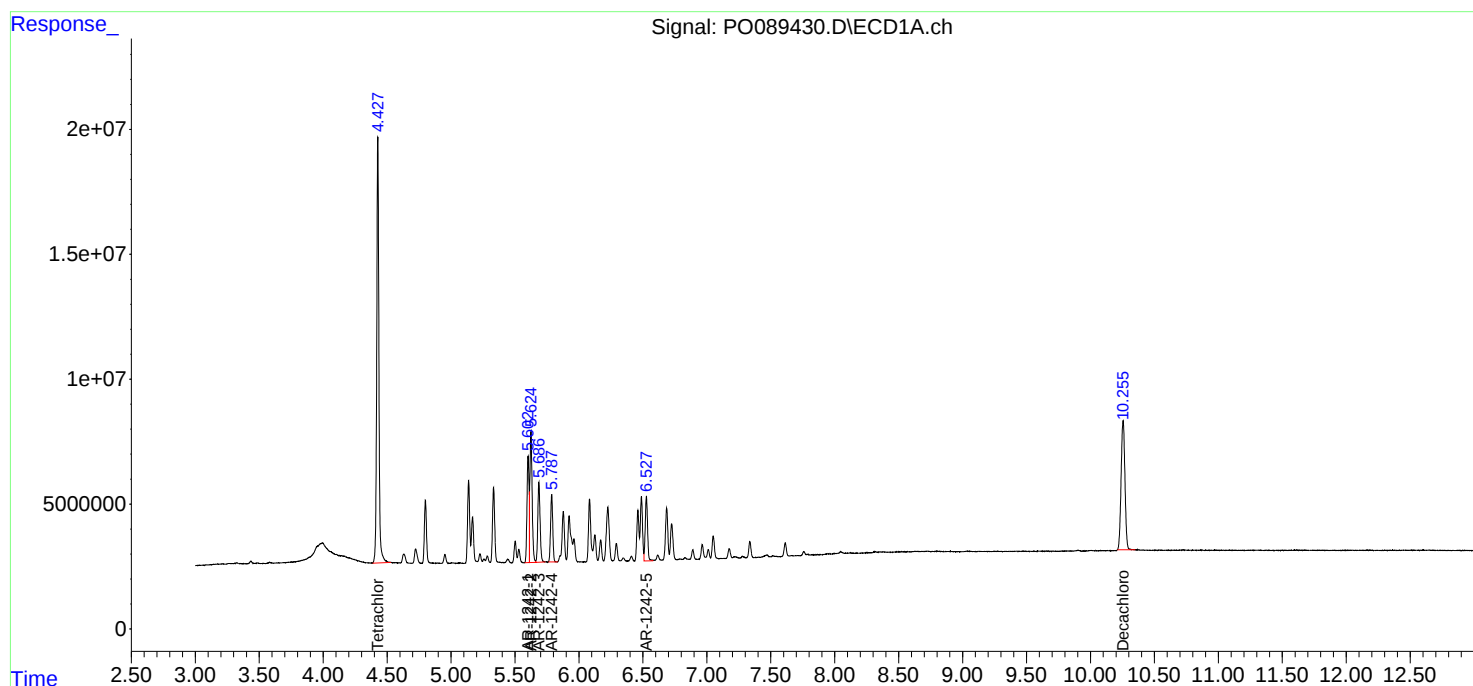
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

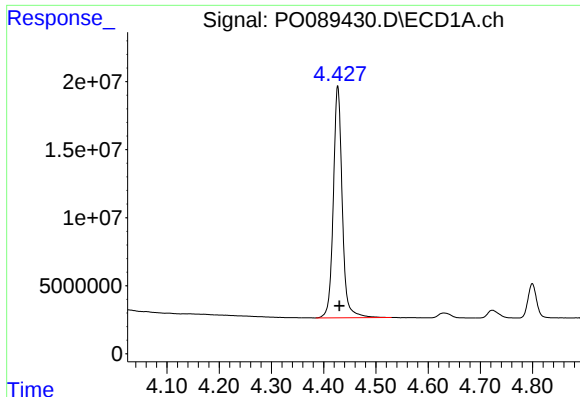
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:28:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





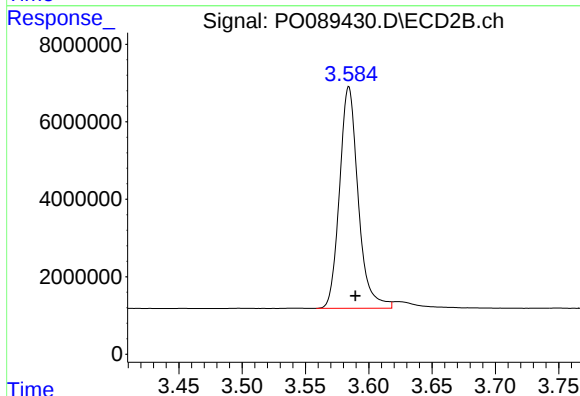
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 202457717
Conc: 53.99 ng/ml

Instrument :
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ClientSampleId :
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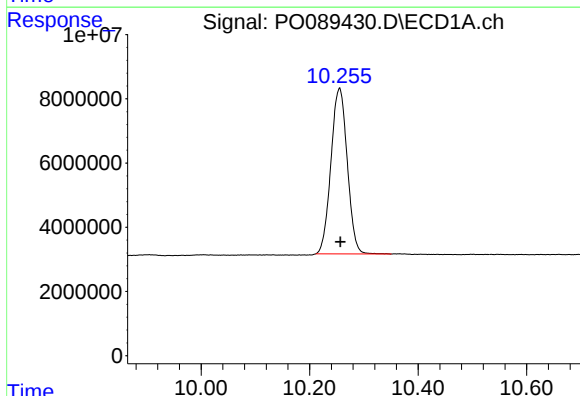
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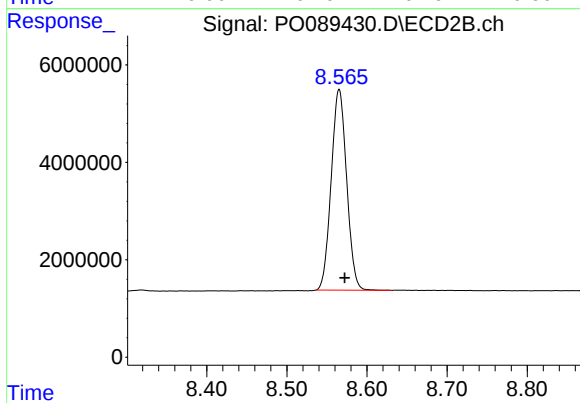
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.006 min
Response: 58804626
Conc: 60.92 ng/ml m



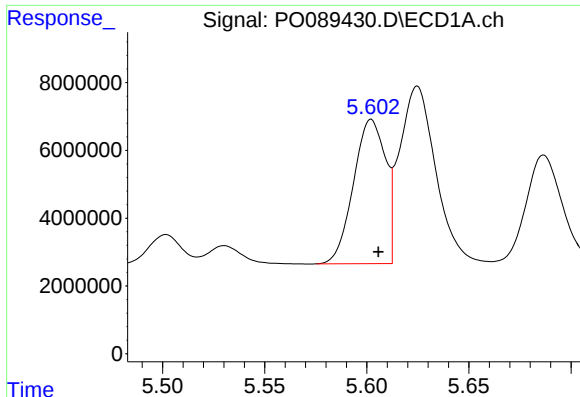
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.002 min
Response: 107540570
Conc: 46.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 55206558
Conc: 62.43 ng/ml



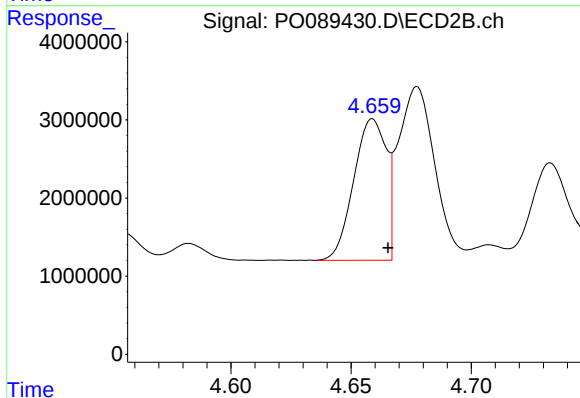
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 46580429
Conc: 526.98 ng/ml

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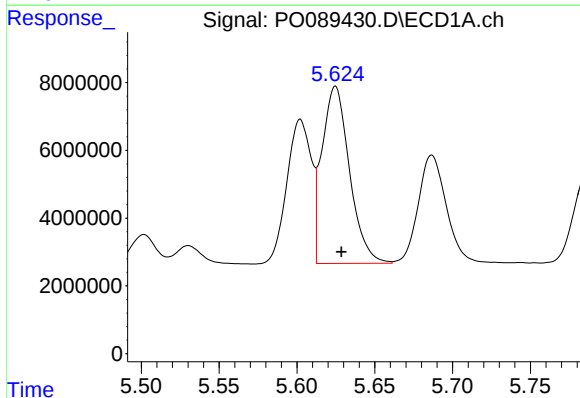
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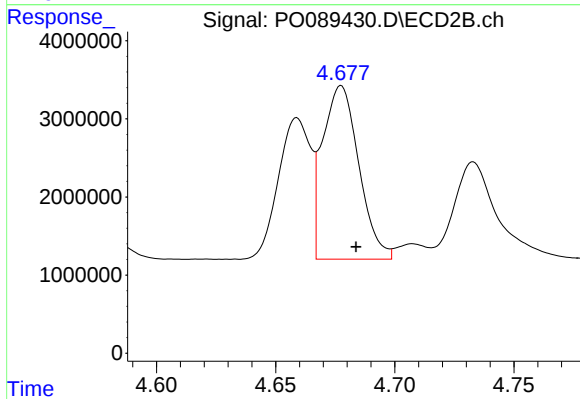
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 17048553
Conc: 585.25 ng/ml



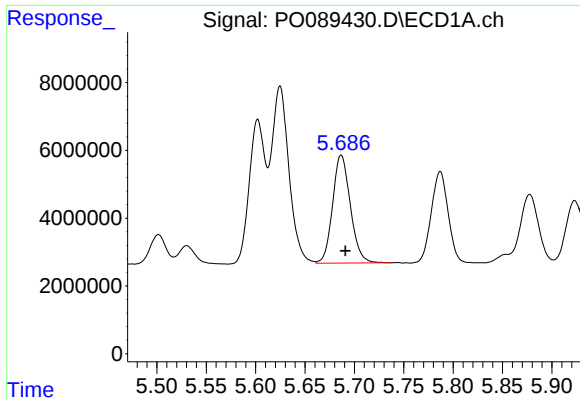
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 64401199
Conc: 520.34 ng/ml



#17 AR-1242-2

R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 23488163
Conc: 592.92 ng/ml



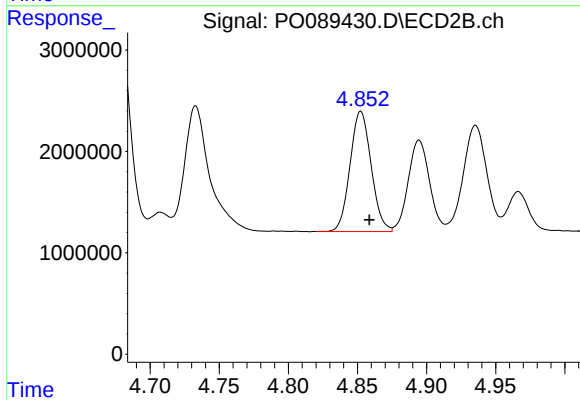
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 39948754
Conc: 519.73 ng/ml

Instrument :
ECD_O
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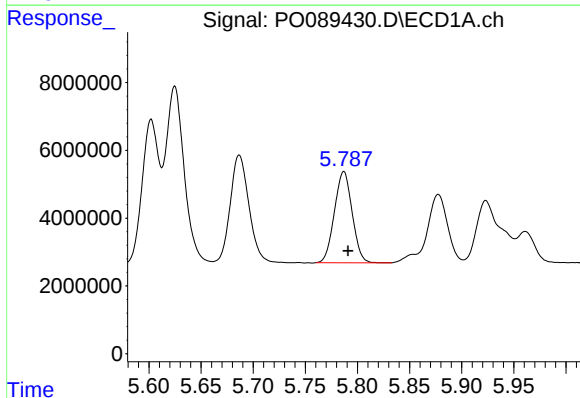
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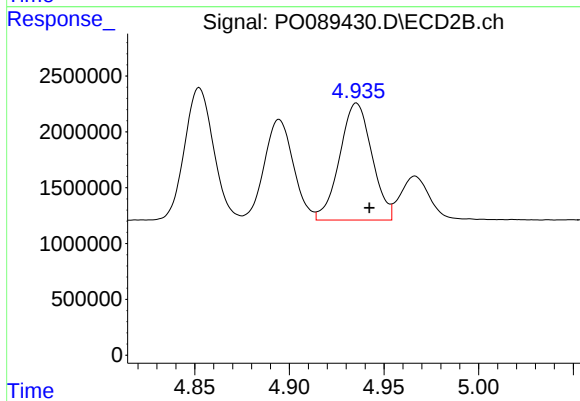
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 12615570
Conc: 592.08 ng/ml



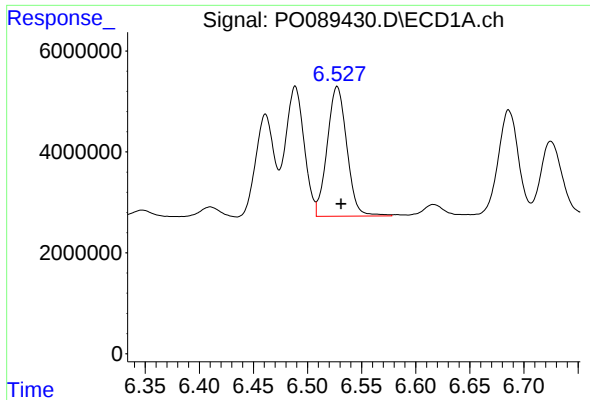
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 31806296
Conc: 512.11 ng/ml



#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 12422693
Conc: 570.93 ng/ml



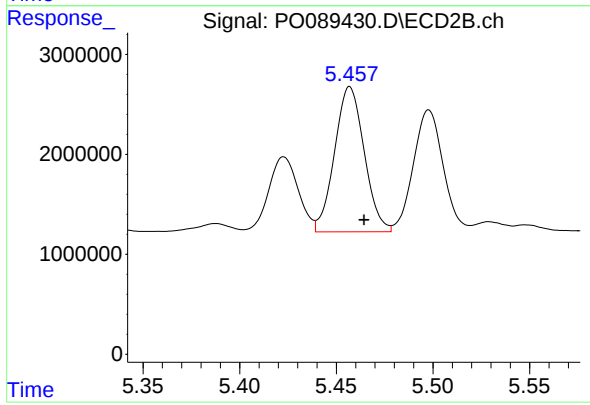
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 32527178
Conc: 505.30 ng/ml

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#20 AR-1242-5

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 15498636
Conc: 567.36 ng/ml