

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 04:00
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:59:08 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...	4.426	3.584	208.8E6	57220315	55.687	59.279m
2) SA Decachlor...	10.249	8.563	107.0E6	51456438	46.479m	58.189 #
Target Compounds						
16) L4 AR-1242-1	5.601	4.659	48476077	16061249	548.429	551.356
17) L4 AR-1242-2	5.623	4.677	67302732	22213488	543.788	560.740
18) L4 AR-1242-3	5.686	4.852	42485071	12091901	552.727	567.500
19) L4 AR-1242-4	5.785	4.935	33555673	12273701	540.281	564.078
20) L4 AR-1242-5	6.525	5.457	31709590	15977465	492.596m	584.886

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

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Acq On : 03 Sep 2022 04:00
Operator : YP/AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

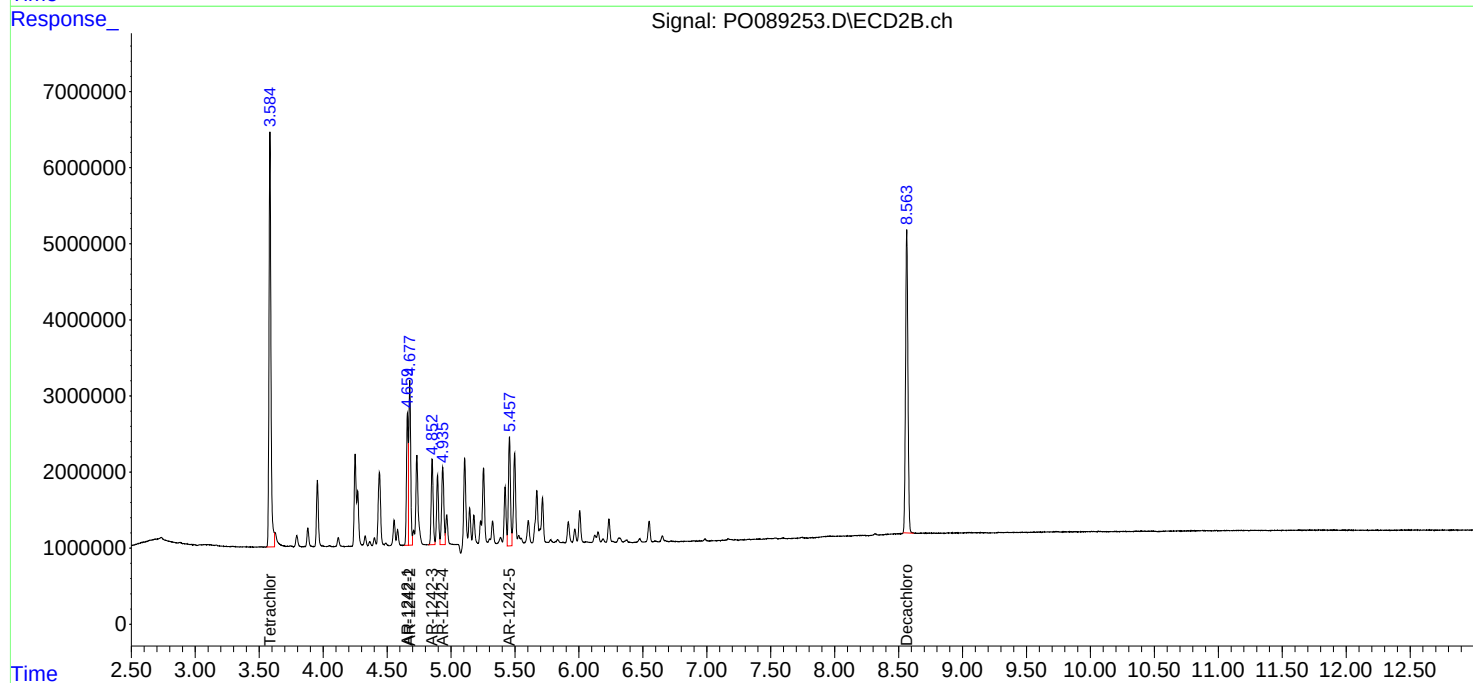
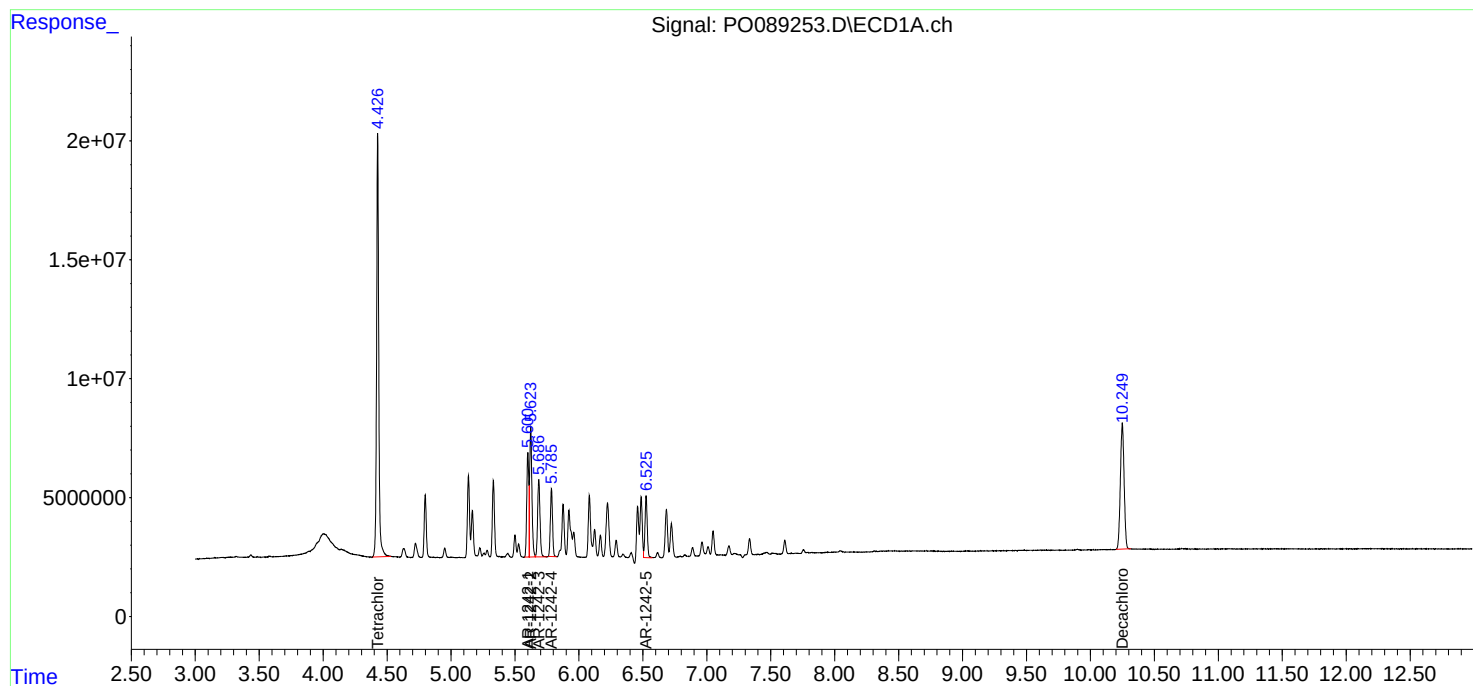
Instrument :
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ClientSampleId :
AR1242CCC500

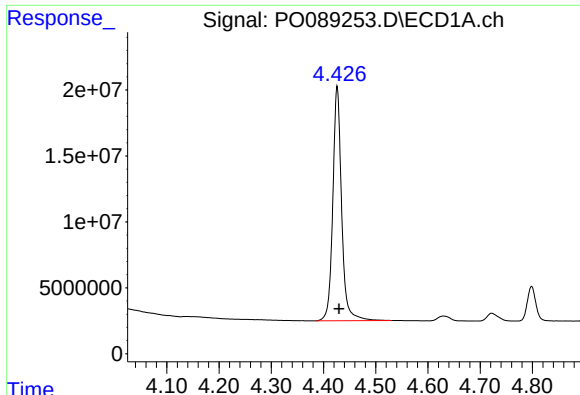
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:59:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
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Integrator: ChemStation

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





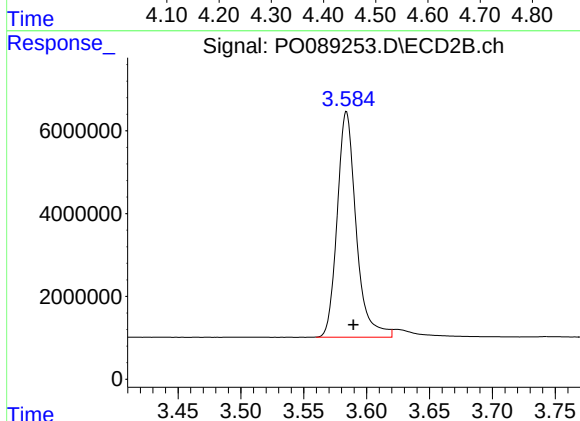
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 208805802
Conc: 55.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

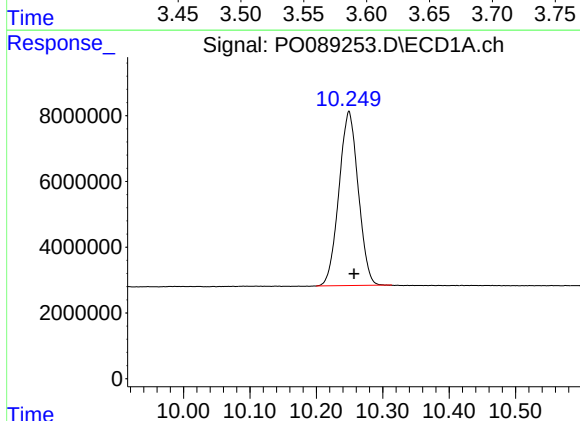
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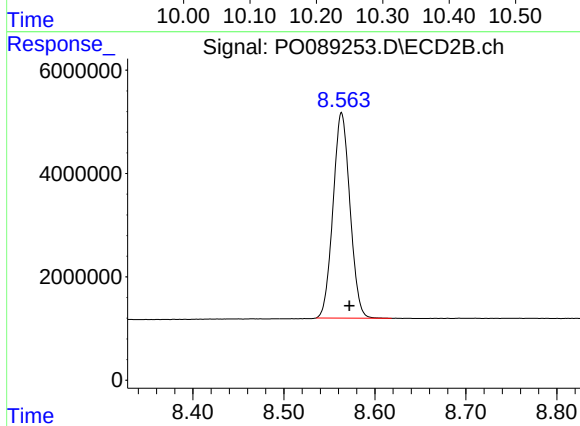
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.006 min
Response: 57220315
Conc: 59.28 ng/ml m



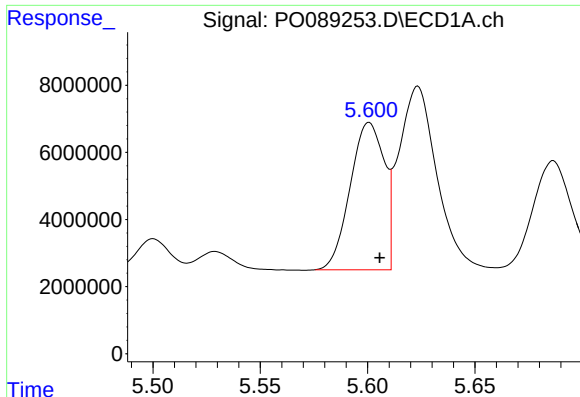
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.008 min
Response: 107009041
Conc: 46.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.563 min
Delta R.T.: -0.009 min
Response: 51456438
Conc: 58.19 ng/ml



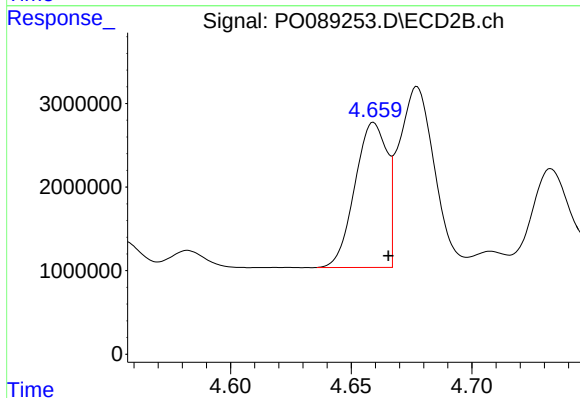
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 48476077
Conc: 548.43 ng/ml

Instrument :
ECD_O
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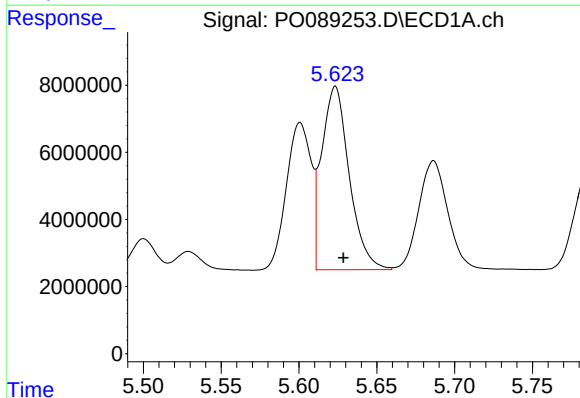
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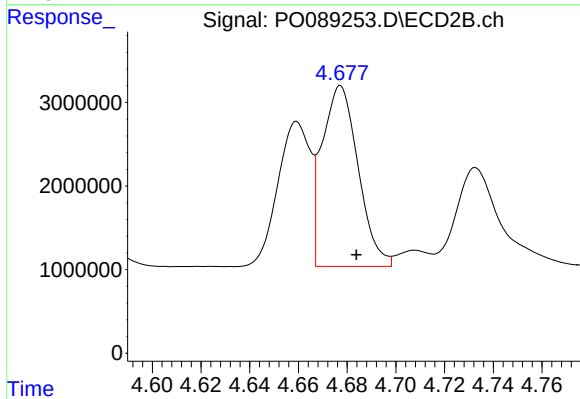
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 16061249
Conc: 551.36 ng/ml



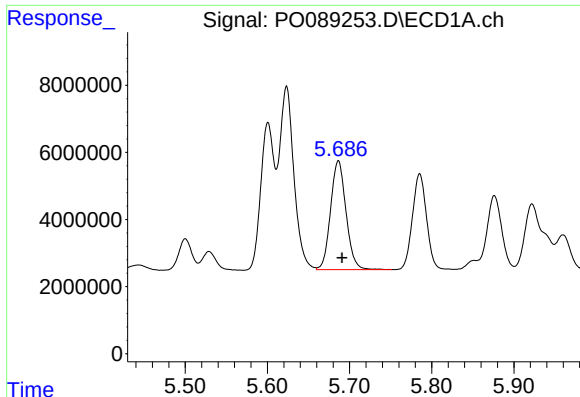
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 67302732
Conc: 543.79 ng/ml



#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 22213488
Conc: 560.74 ng/ml



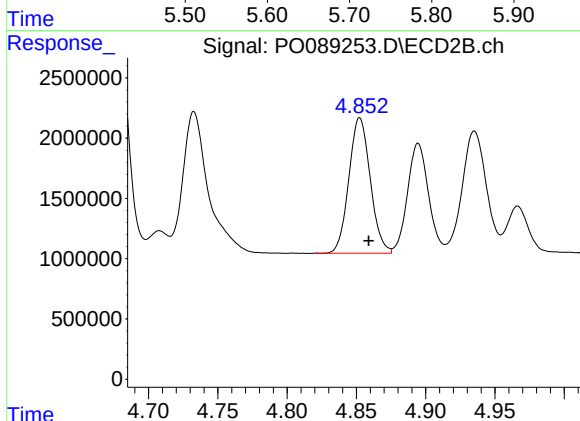
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 42485071
Conc: 552.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

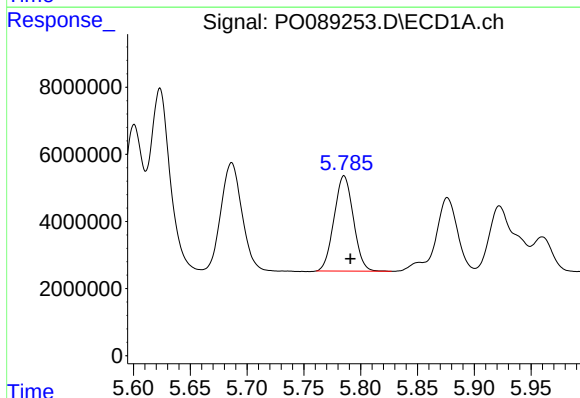
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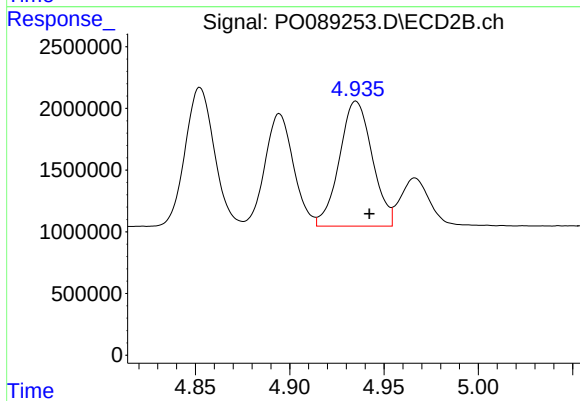
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 12091901
Conc: 567.50 ng/ml



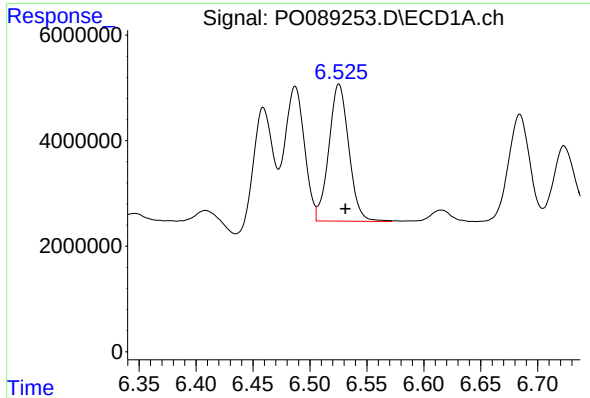
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 33555673
Conc: 540.28 ng/ml



#19 AR-1242-4

R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 12273701
Conc: 564.08 ng/ml



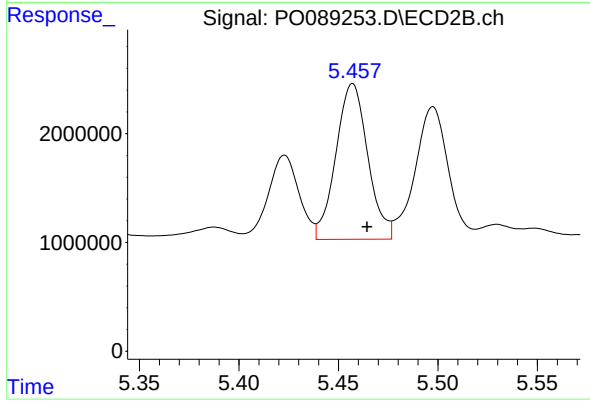
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 31709590
Conc: 492.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 15977465
Conc: 584.89 ng/ml