

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2024 00:09
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 00:33:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.345	3.641	152.2E6	100.6E6	48.788	49.244
2) SA Decachlor...	10.087	8.699	101.5E6	75941237	48.562	50.314m
Target Compounds						
21) L5 AR-1248-1	5.513	4.735	23749613	20558593	432.911	514.111
22) L5 AR-1248-2	5.788	4.975	41974624	30268533	486.000	503.112
23) L5 AR-1248-3	5.992	5.017	41702390	31792857	475.114	508.610
24) L5 AR-1248-4	6.396	5.191	43637936	36767328	485.368	510.440
25) L5 AR-1248-5	6.435	5.587	43972090	32817749	489.882	531.962

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

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Data File : PO100959.D
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Acq On : 06 Jan 2024 00:09
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

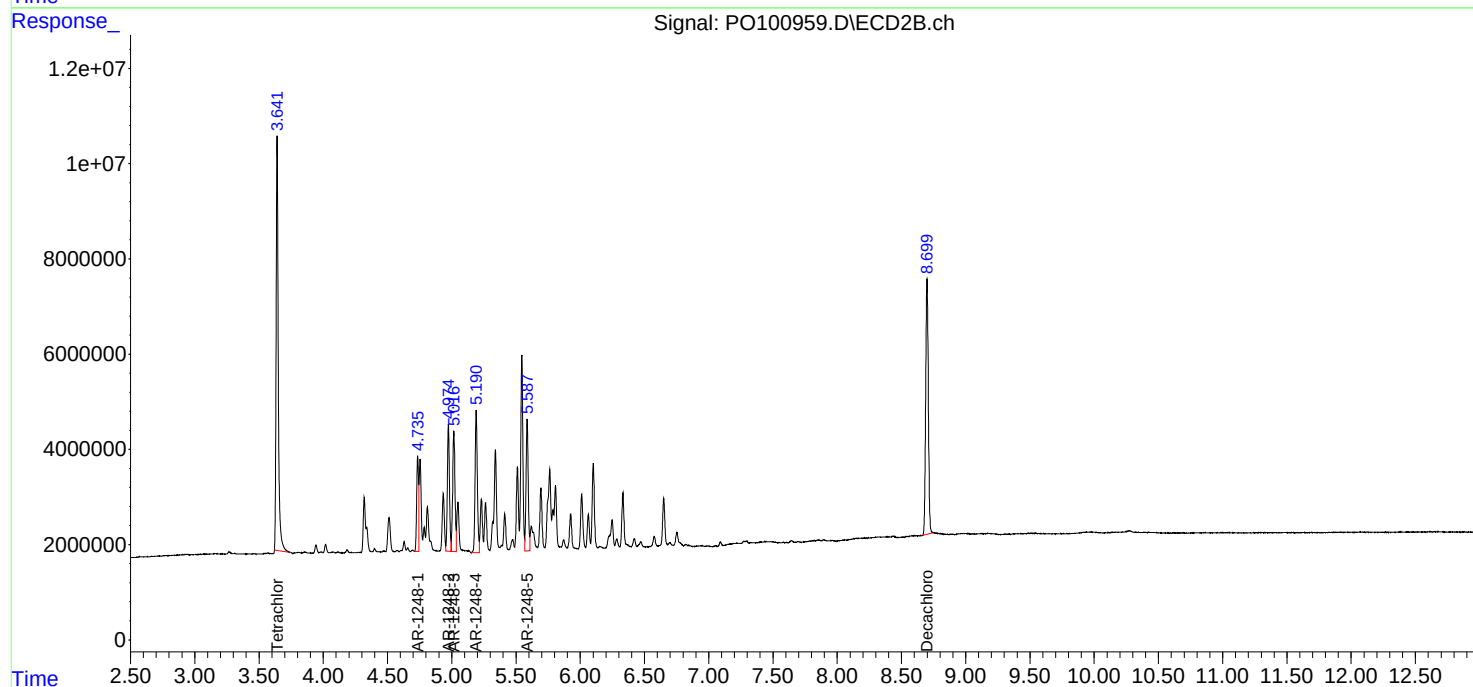
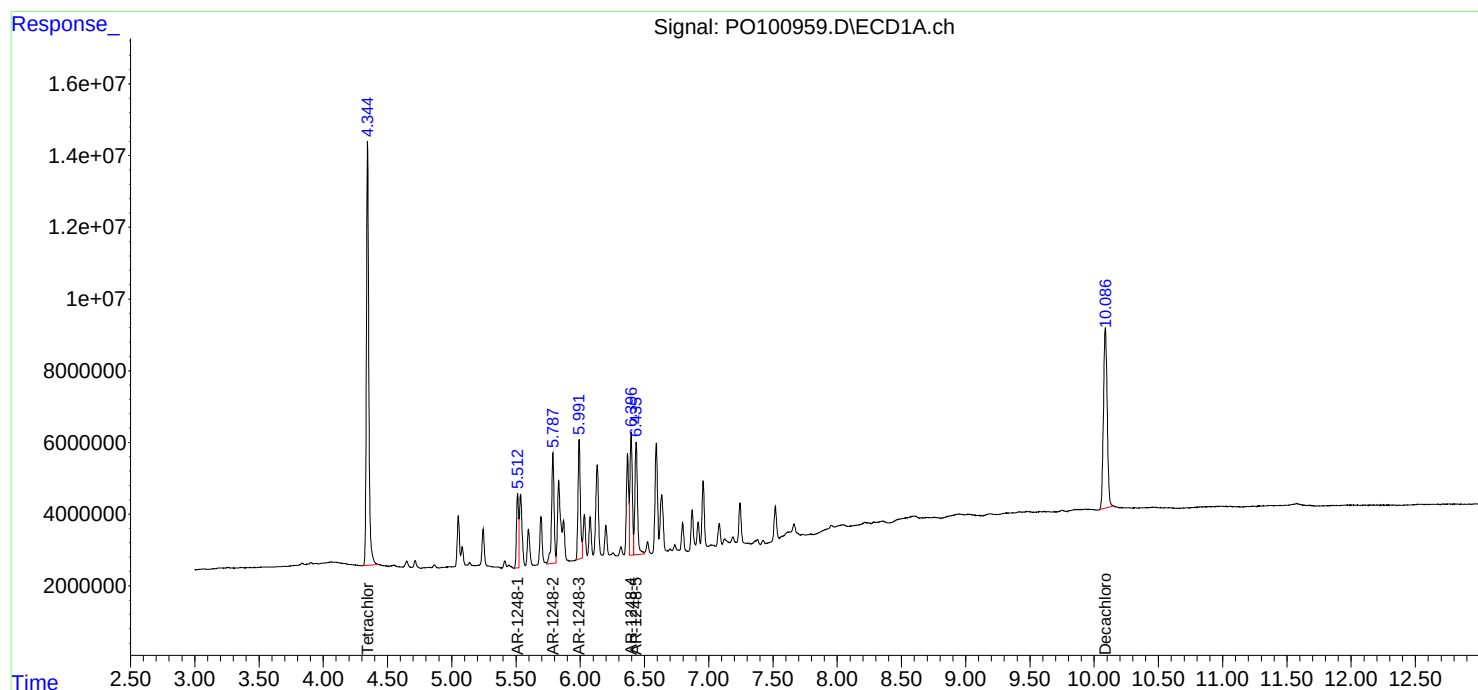
Instrument :
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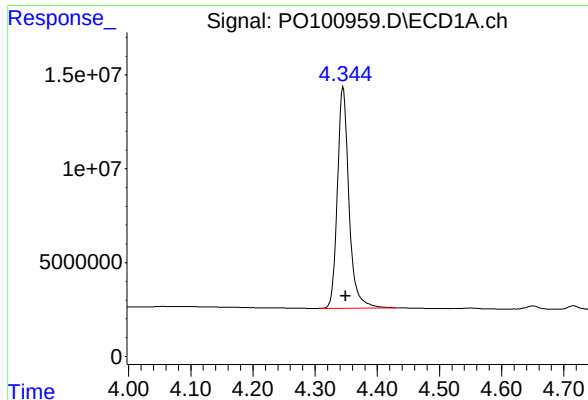
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 00:33:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





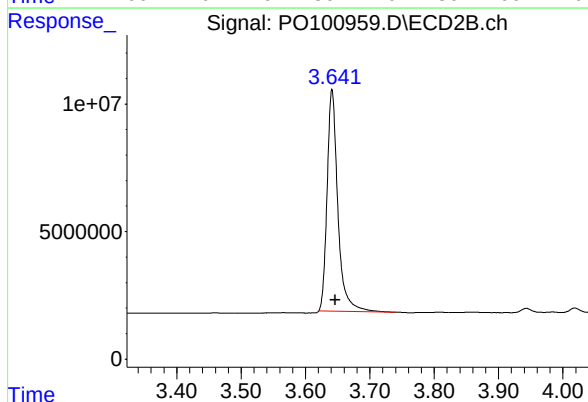
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 152232264
Conc: 48.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

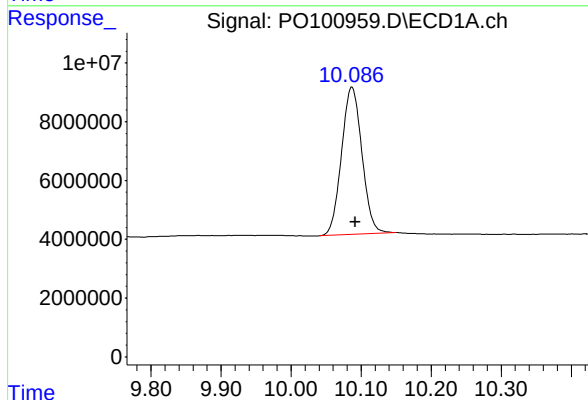
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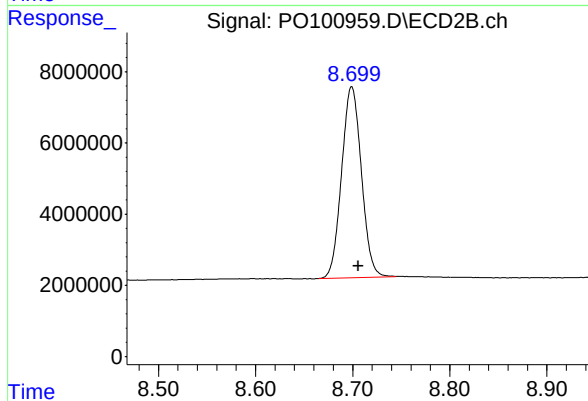
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.005 min
Response: 100625730
Conc: 49.24 ng/ml



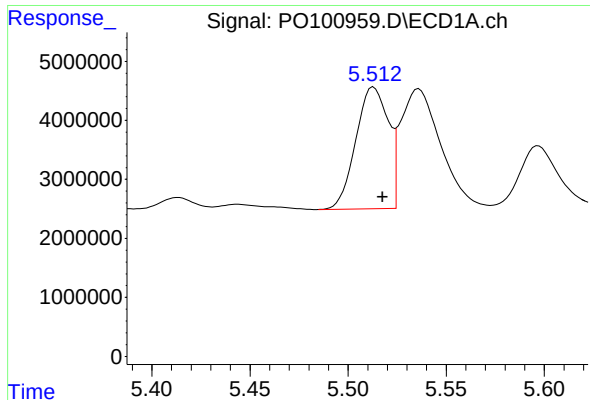
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.005 min
Response: 101452288
Conc: 48.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 75941237
Conc: 50.31 ng/ml m



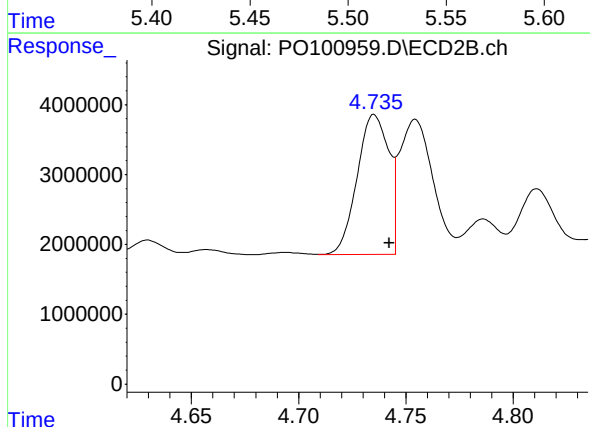
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 23749613
Conc: 432.91 ng/ml

Instrument :
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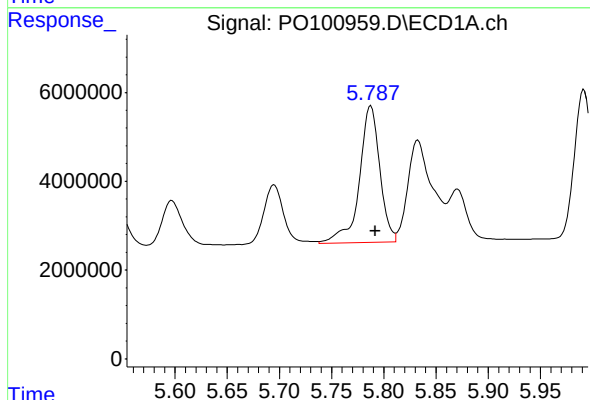
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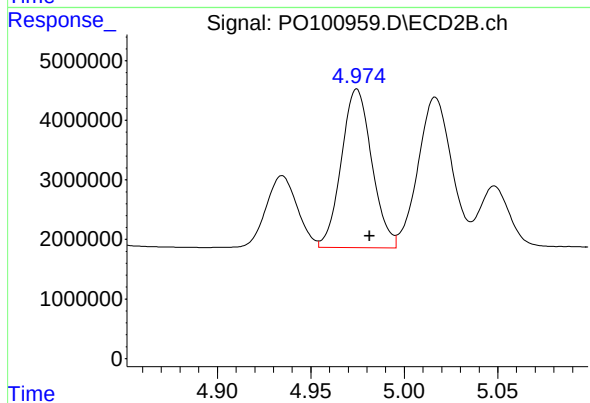
#21 AR-1248-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 20558593
Conc: 514.11 ng/ml



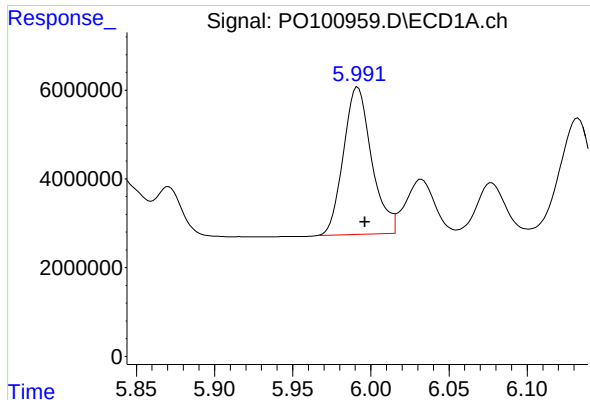
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 41974624
Conc: 486.00 ng/ml



#22 AR-1248-2

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 30268533
Conc: 503.11 ng/ml



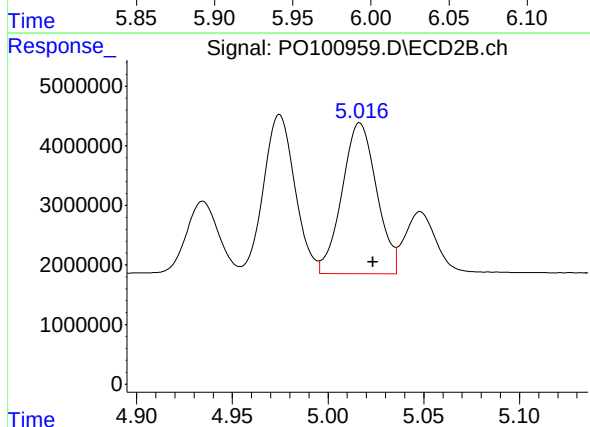
#23 AR-1248-3

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 41702390
Conc: 475.11 ng/ml

Instrument :
ECD_O
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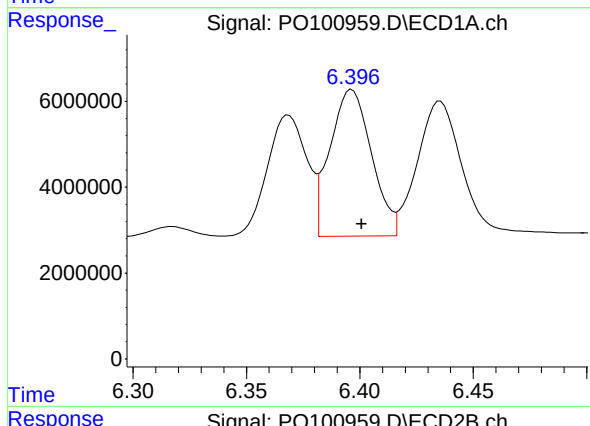
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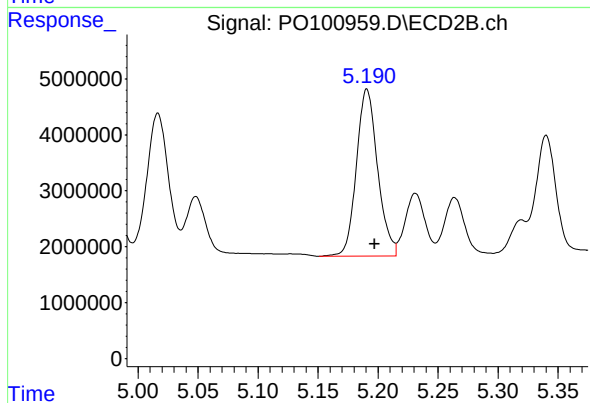
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 31792857
Conc: 508.61 ng/ml



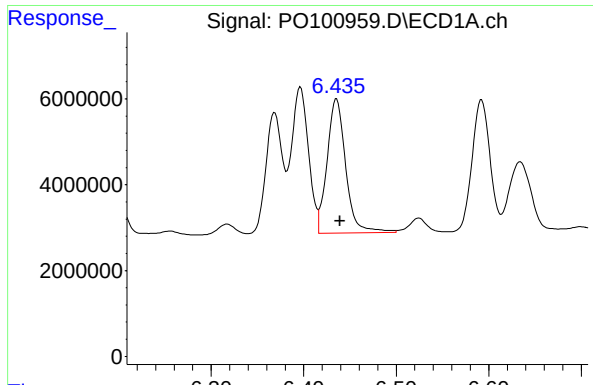
#24 AR-1248-4

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 43637936
Conc: 485.37 ng/ml



#24 AR-1248-4

R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 36767328
Conc: 510.44 ng/ml



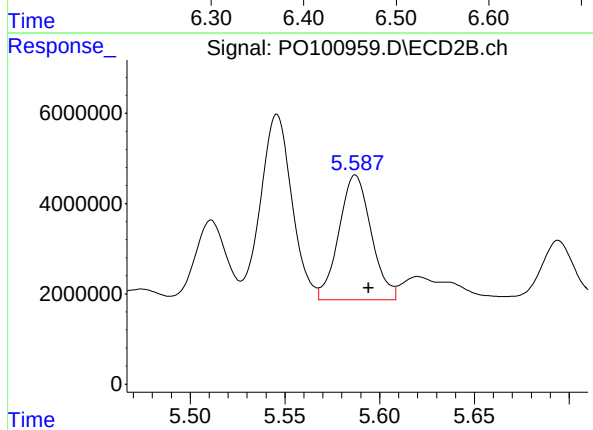
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 43972090
Conc: 489.88 ng/ml

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ECD_O
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#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 32817749
Conc: 531.96 ng/ml