

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 21:40
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:51:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 2024
 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...	4.428	3.536	382.7E6	128.7E6	55.589	50.496
2) SA Decachlor...	10.217	8.428	237.6E6	67591189	46.277	42.550
Target Compounds						
16) L4 AR-1242-1	5.599	4.591	94481688	36491176	483.978	476.642
17) L4 AR-1242-2	5.621	4.609	129.7E6	49615490	474.017	472.893
18) L4 AR-1242-3	5.684	4.780	78752832	26631782	466.646	479.843m
19) L4 AR-1242-4	5.784	4.863	64449351	26631190	427.881	475.890
20) L4 AR-1242-5	6.526	5.375	78418485	33339093	469.978	470.110

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 21:40
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

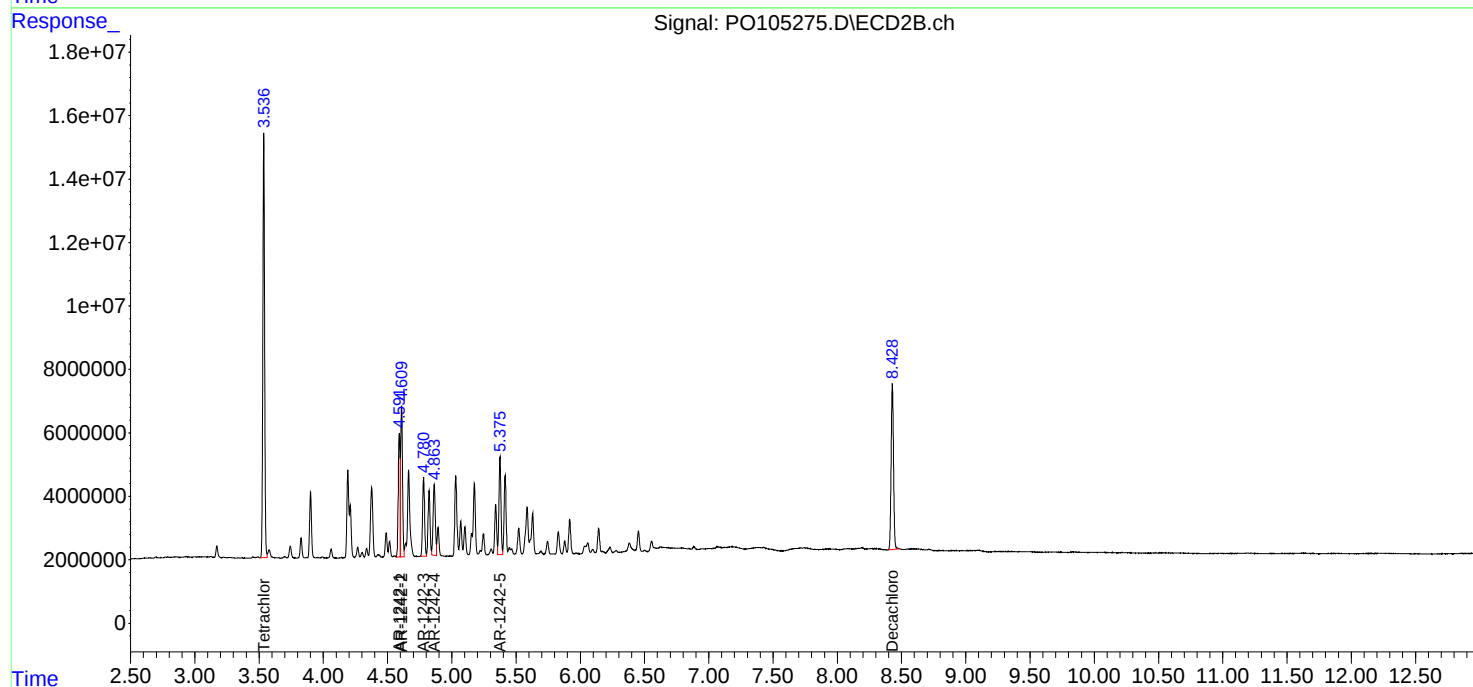
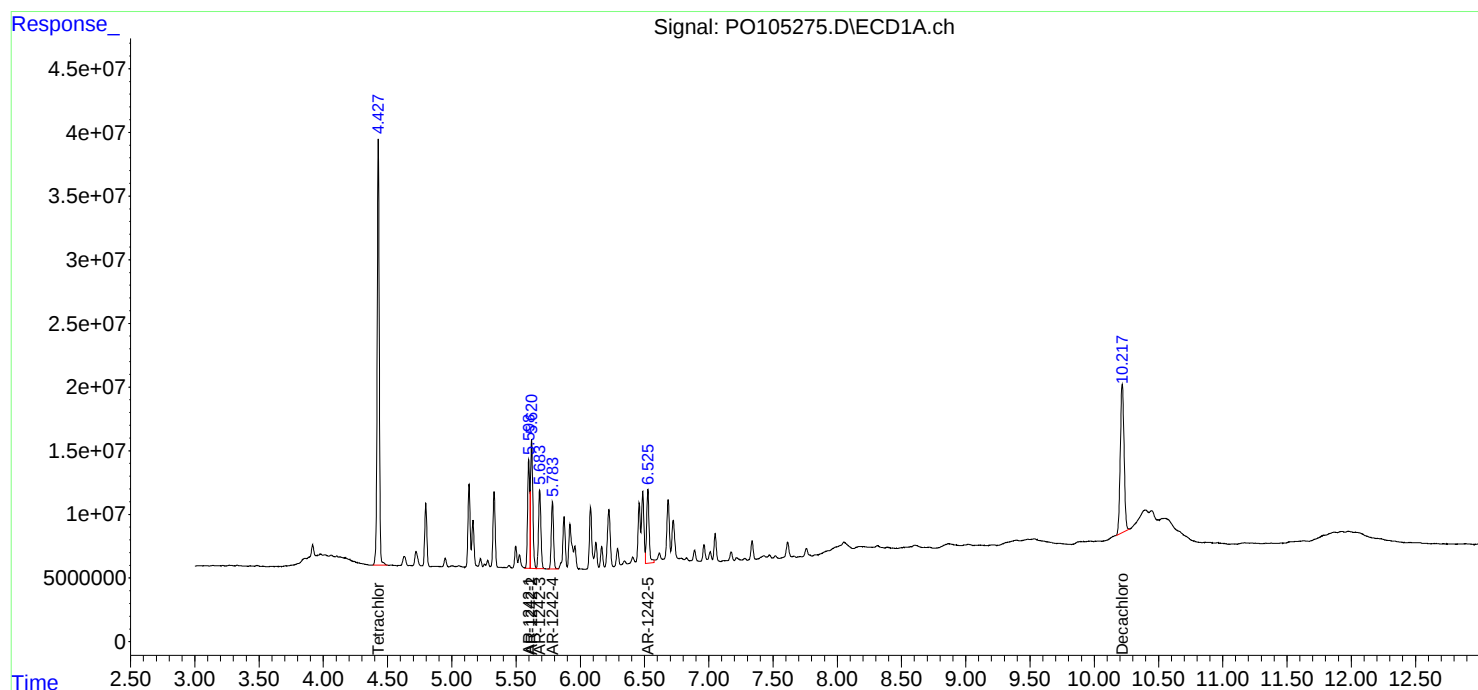
Instrument :
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ClientSampleId :
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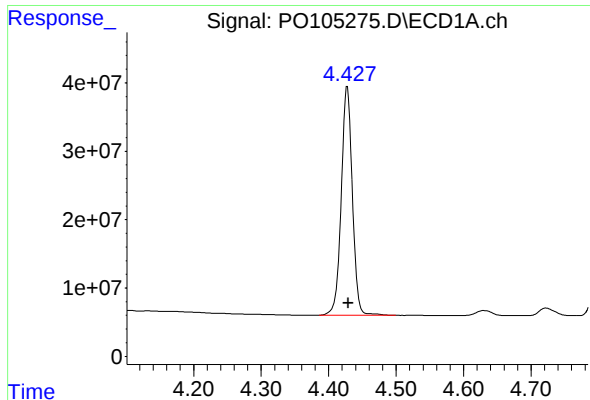
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:51:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





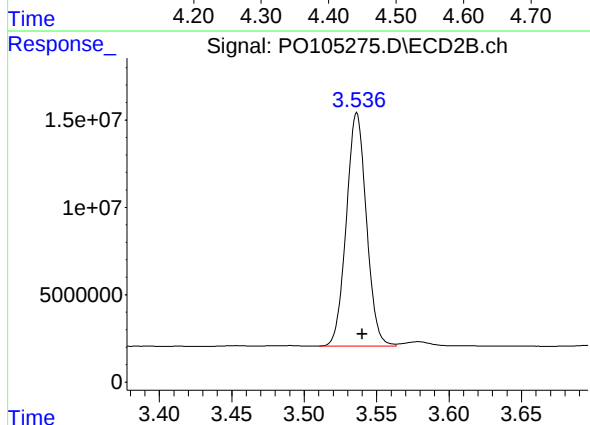
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 382689918
Conc: 55.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

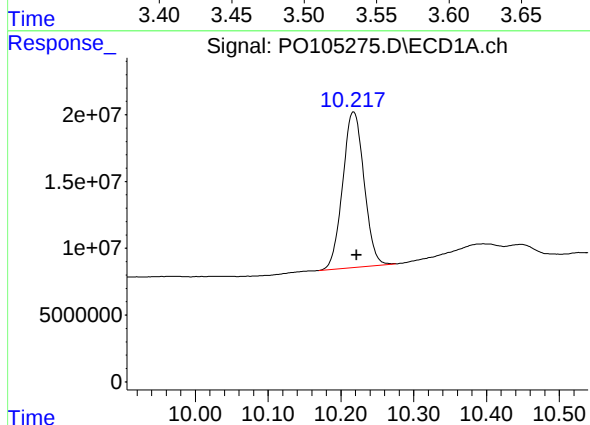
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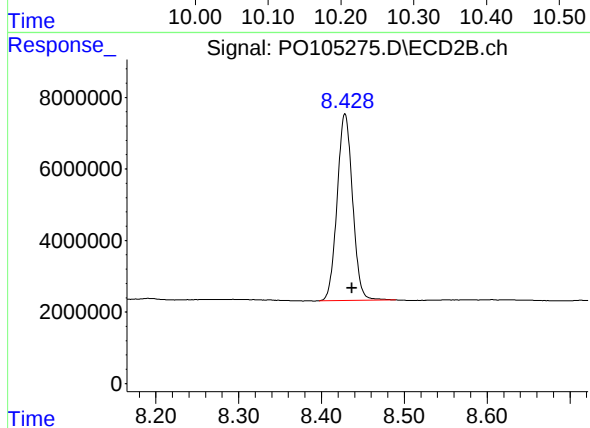
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 128668004
Conc: 50.50 ng/ml



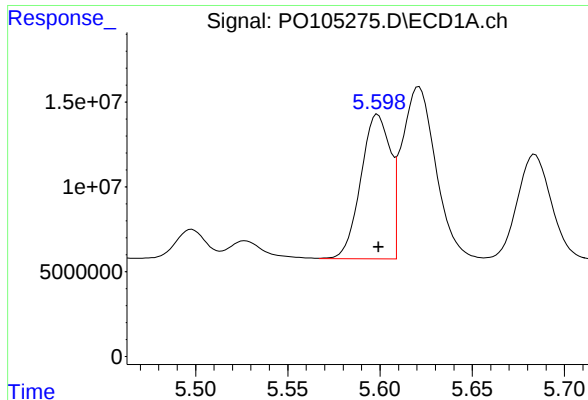
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.004 min
Response: 237581471
Conc: 46.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.008 min
Response: 67591189
Conc: 42.55 ng/ml



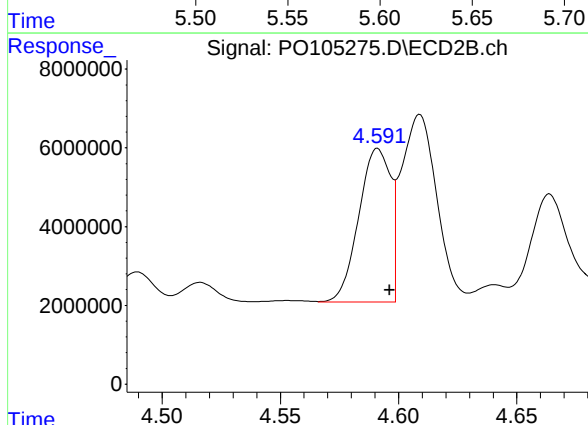
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 94481688
Conc: 483.98 ng/ml

Instrument :
ECD_O
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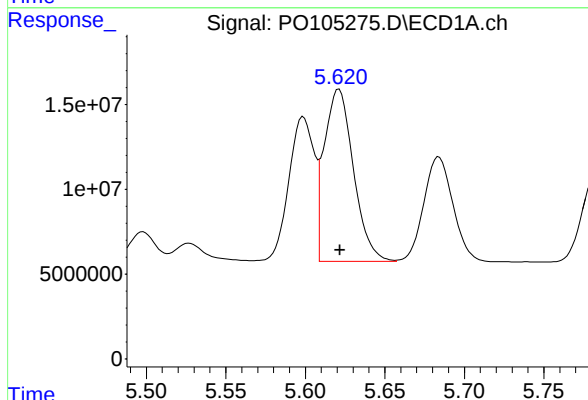
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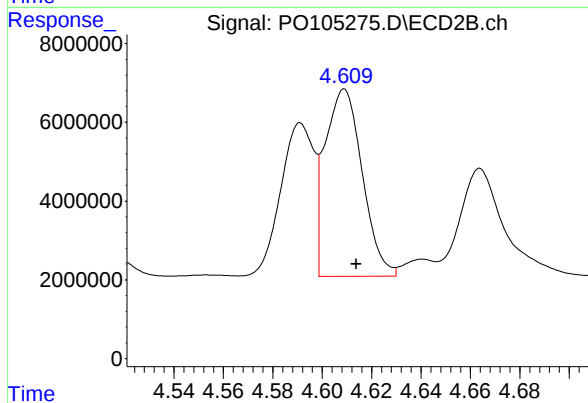
#16 AR-1242-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 36491176
Conc: 476.64 ng/ml



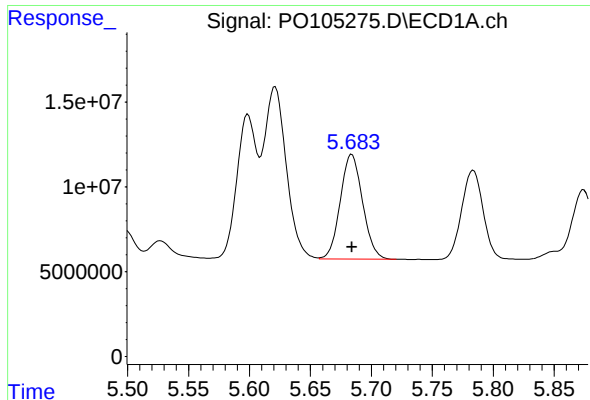
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 129745369
Conc: 474.02 ng/ml



#17 AR-1242-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 49615490
Conc: 472.89 ng/ml



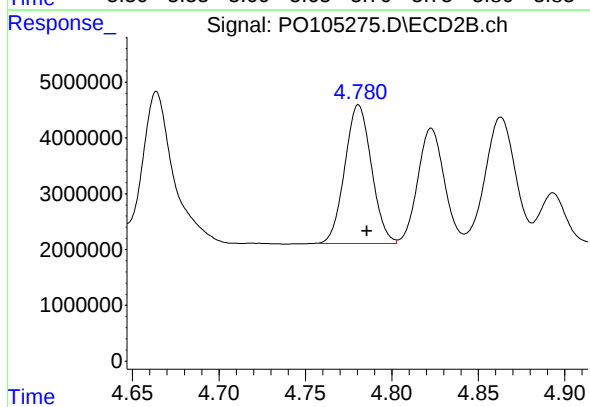
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 78752832
Conc: 466.65 ng/ml

Instrument :
ECD_O
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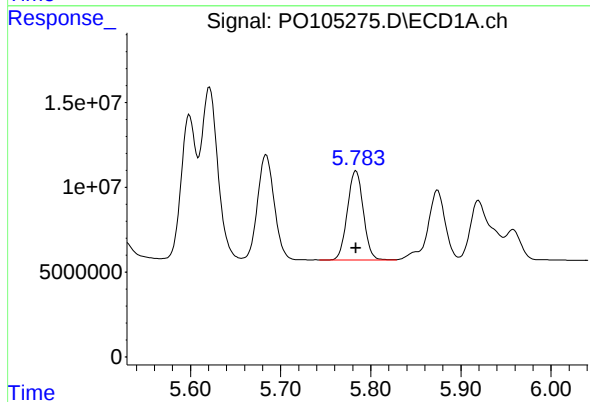
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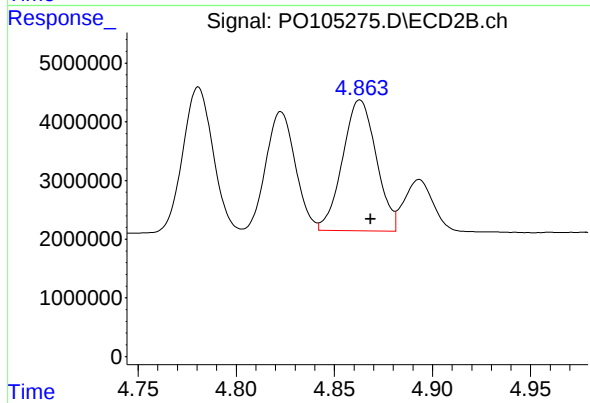
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 26631782
Conc: 479.84 ng/ml m



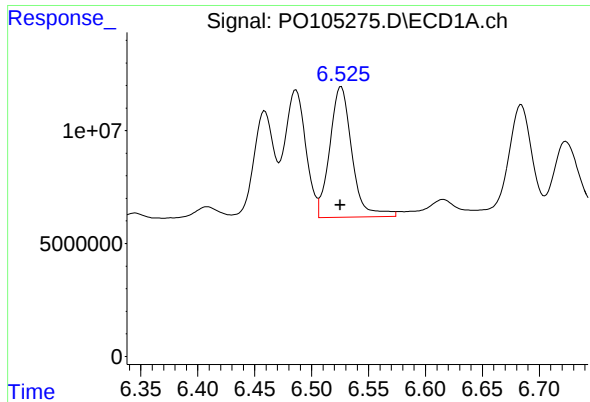
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 64449351
Conc: 427.88 ng/ml



#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 26631190
Conc: 475.89 ng/ml



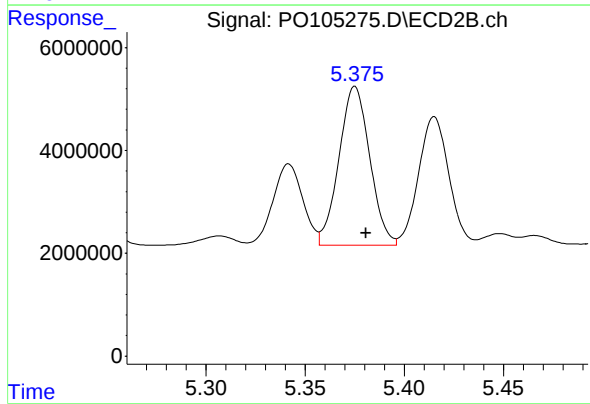
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 78418485
Conc: 469.98 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 33339093
Conc: 470.11 ng/ml