

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 16:38
 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 05 23:31:11 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	3.642	160.2E6	101.6E6	51.350	49.707
2) SA Decachlor...	10.085	8.699	107.2E6	78033003	51.317	51.700m

Target Compounds						
21) L5 AR-1248-1	5.513	4.737	28116634	20899267	512.514	522.630
22) L5 AR-1248-2	5.788	4.976	42713301	30836031	494.553	512.545
23) L5 AR-1248-3	5.992	5.018	45799219	32203059	521.789	515.172
24) L5 AR-1248-4	6.397	5.191	46880392	37208811	521.433	516.569
25) L5 AR-1248-5	6.435	5.588	46994078	32897230	523.550	533.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 16:38
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

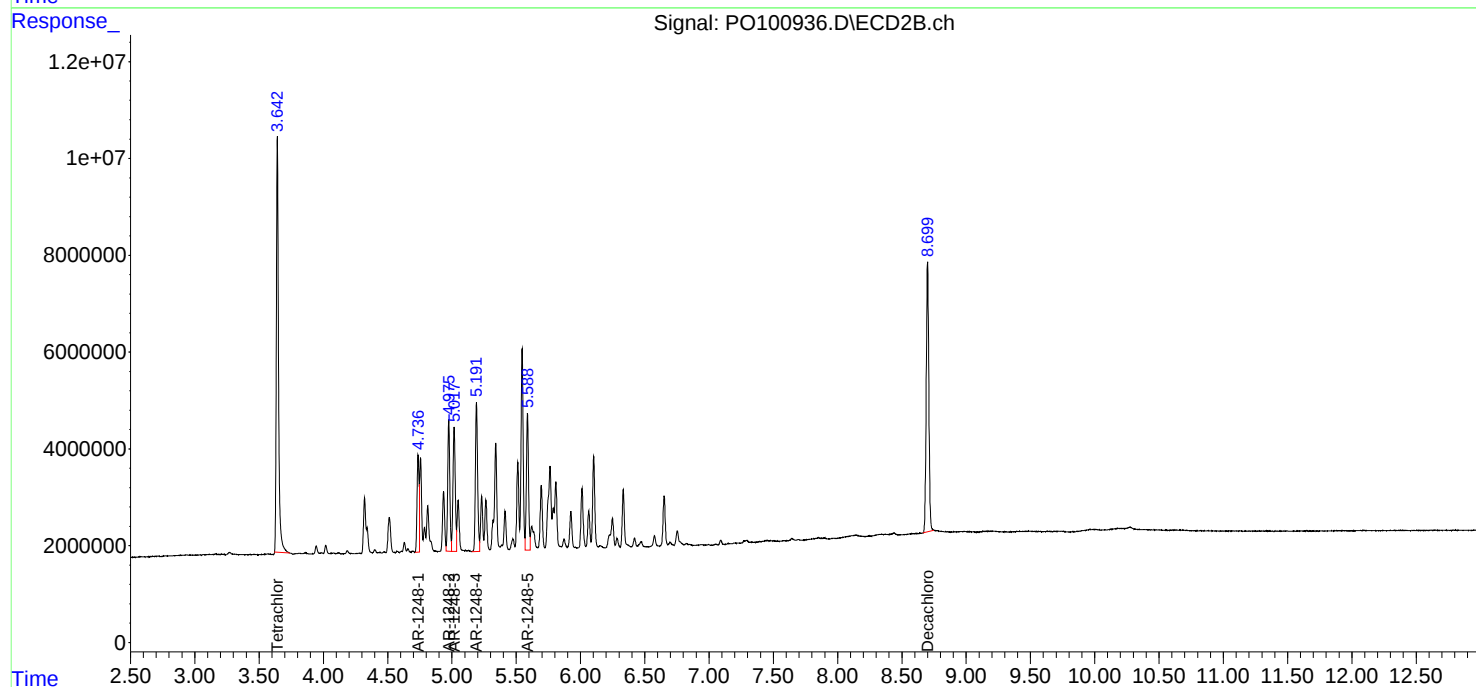
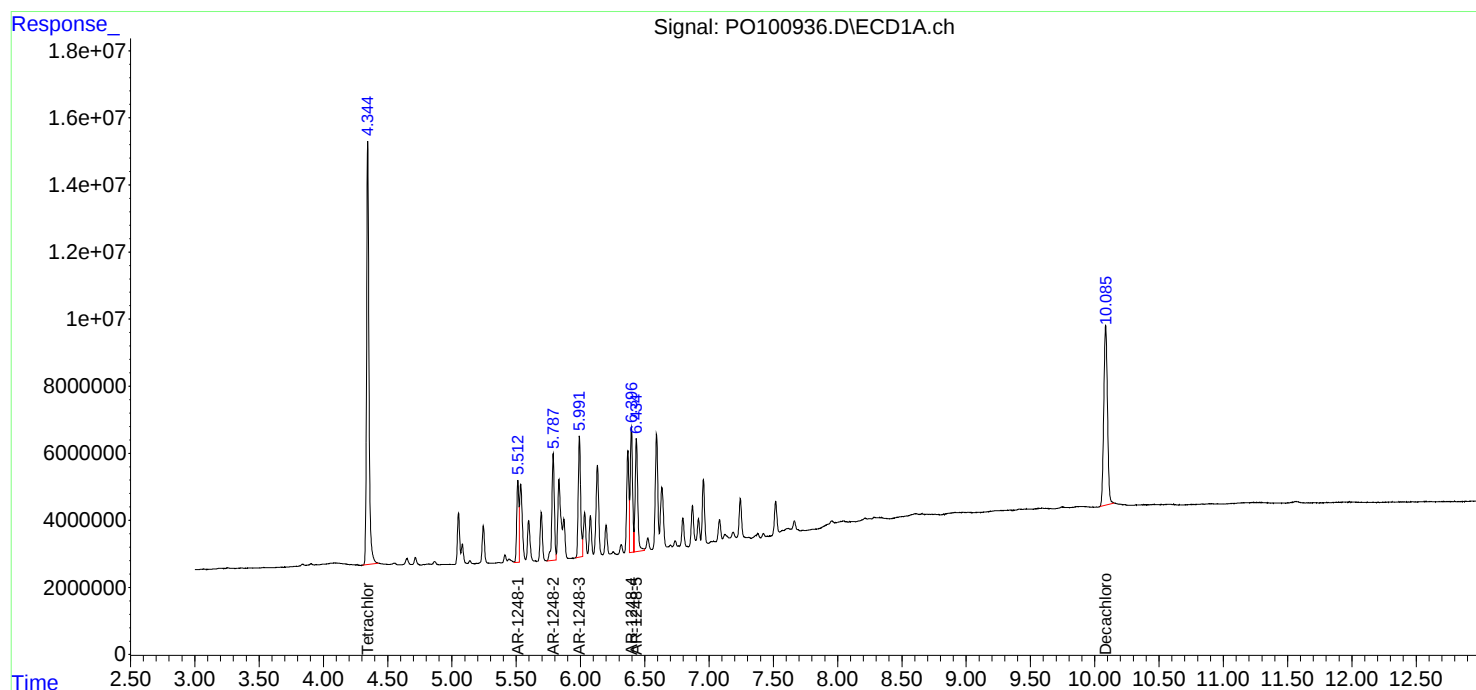
Instrument :
ECD_O
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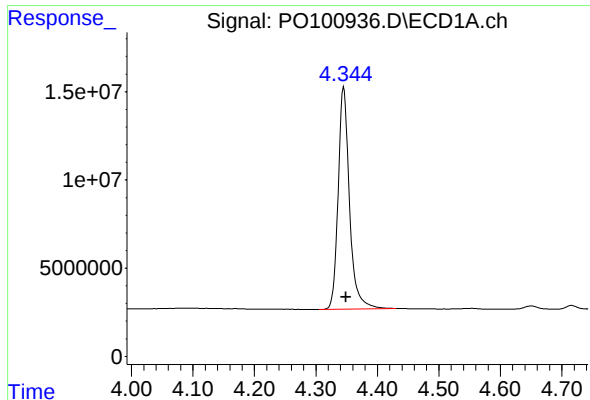
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:31:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





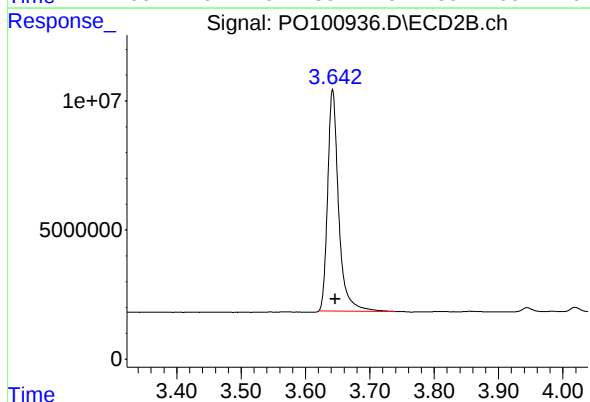
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 160225416
Conc: 51.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

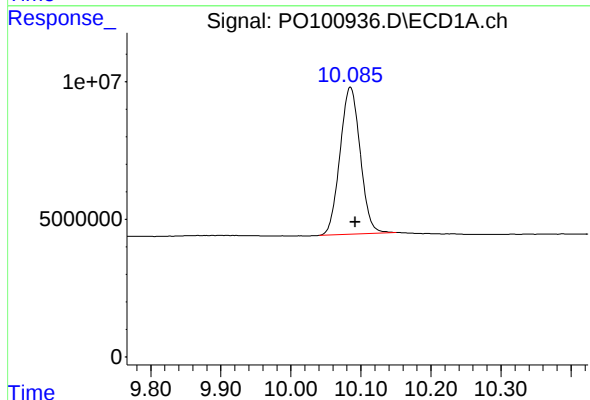
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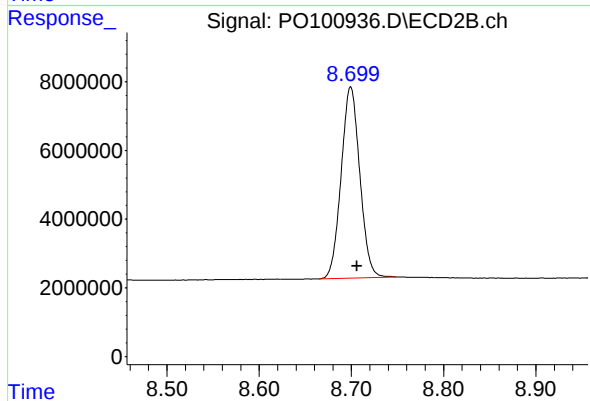
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 101572728
Conc: 49.71 ng/ml



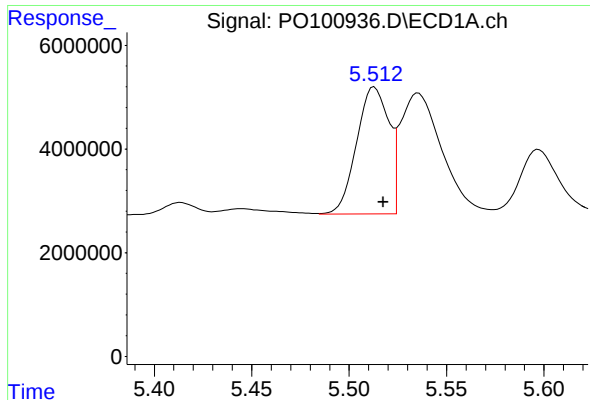
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 107206160
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 78033003
Conc: 51.70 ng/ml m



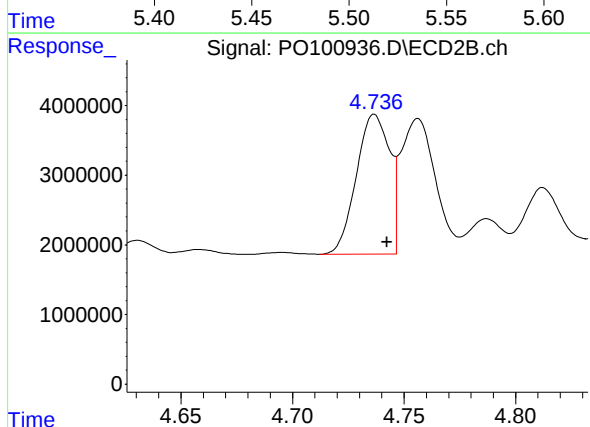
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 28116634
Conc: 512.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

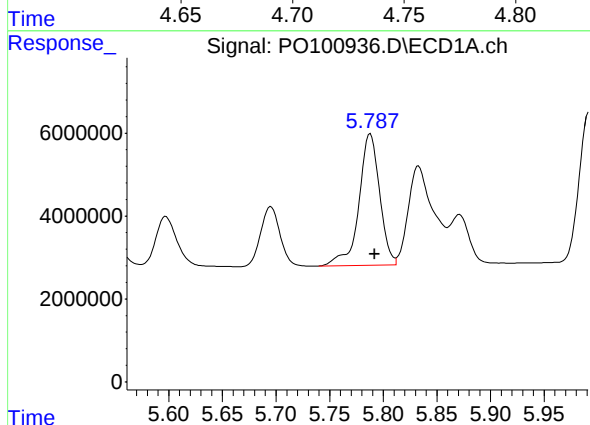
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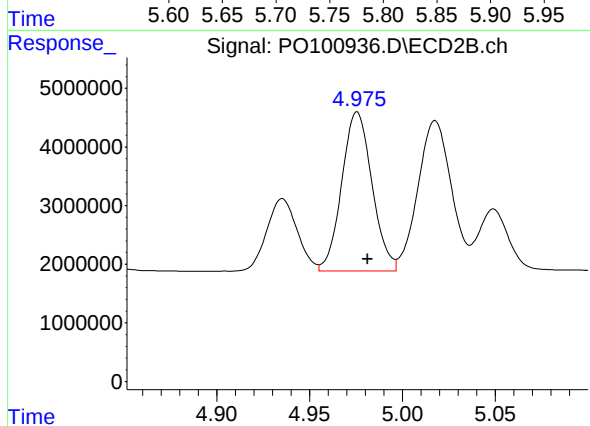
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 20899267
Conc: 522.63 ng/ml



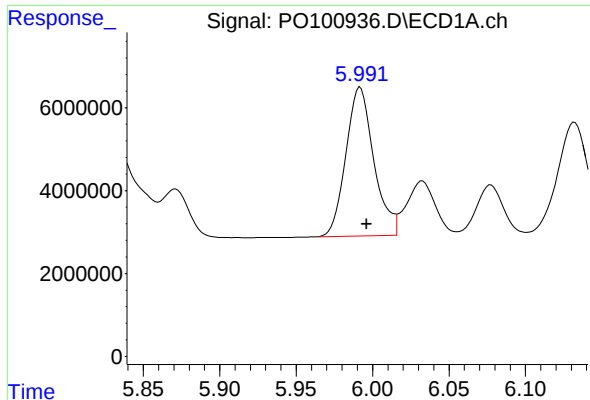
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 42713301
Conc: 494.55 ng/ml



#22 AR-1248-2

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 30836031
Conc: 512.54 ng/ml



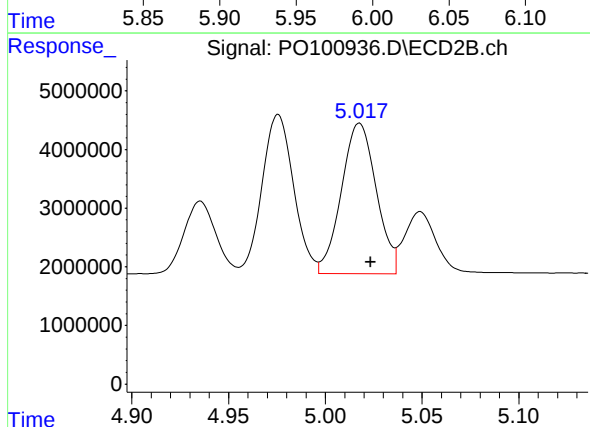
#23 AR-1248-3

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 45799219
Conc: 521.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

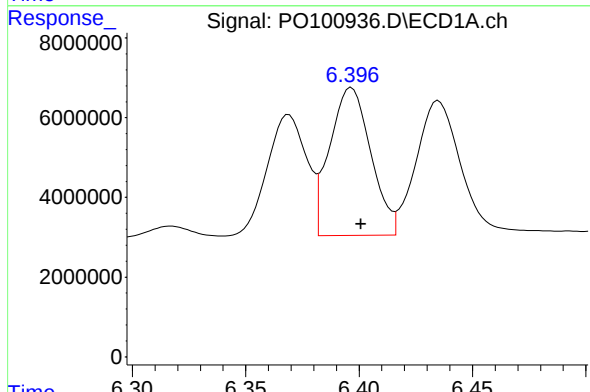
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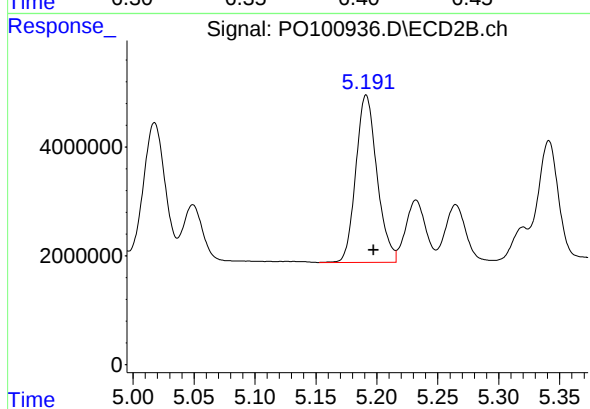
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 32203059
Conc: 515.17 ng/ml



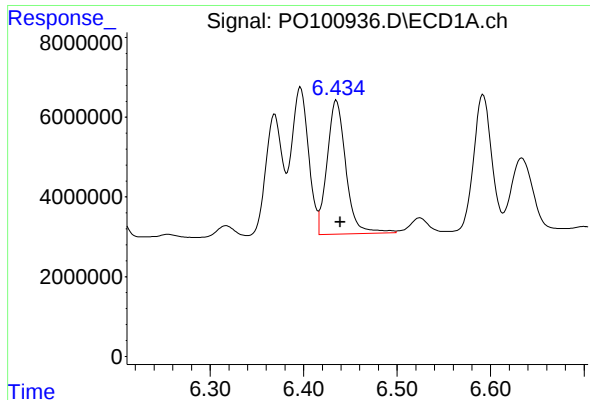
#24 AR-1248-4

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 46880392
Conc: 521.43 ng/ml



#24 AR-1248-4

R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 37208811
Conc: 516.57 ng/ml



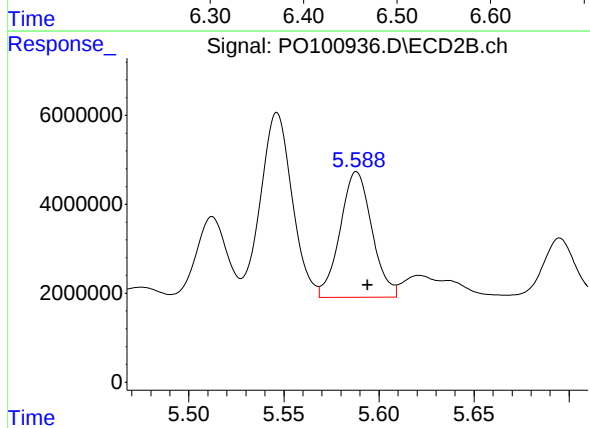
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 46994078
Conc: 523.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 32897230
Conc: 533.25 ng/ml