

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100721\
 Data File : PO081899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 6:52
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 09:07:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.988	3.977	4574036	1407404	55.121	55.619
2) SA Decachlor...	11.109	9.306	3290618	1273420	55.478	53.906
Target Compounds						
16) L4 AR-1242-1	6.321	5.239	1155652	426653	561.951	552.558
17) L4 AR-1242-2	6.345	5.259	1638606	584730	559.010	553.828
18) L4 AR-1242-3	6.412	5.451	1037726	313493	569.055	554.984
19) L4 AR-1242-4	6.519	5.549	846000	333258	593.705	534.682
20) L4 AR-1242-5	7.307	6.114	826213	415654	565.985m	569.630

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

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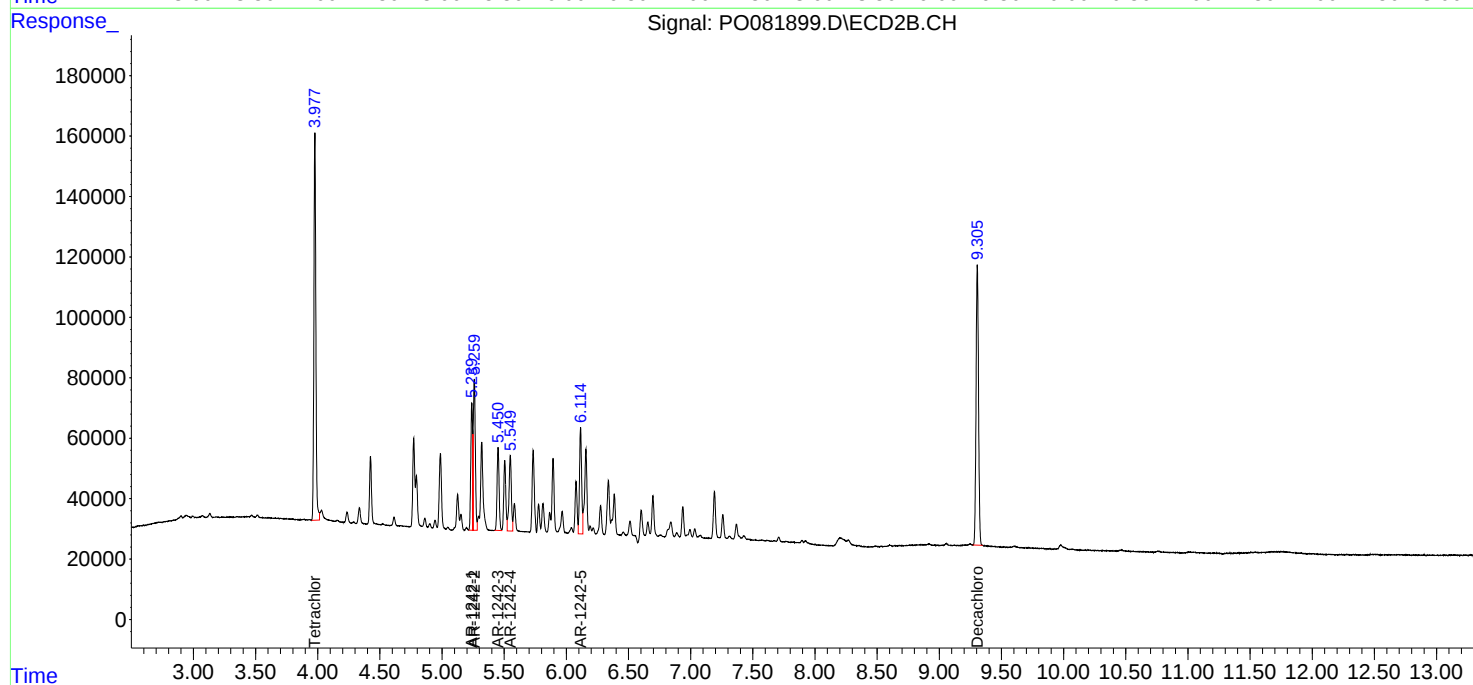
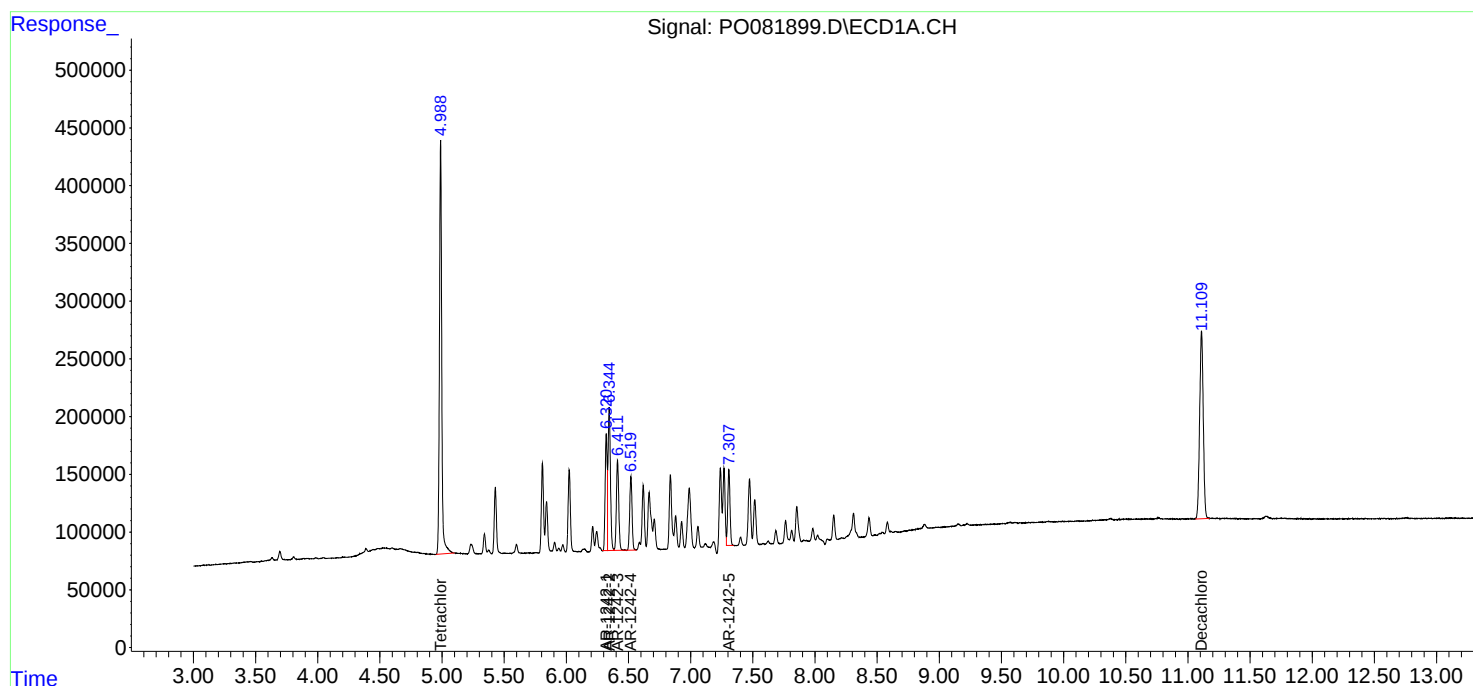
Instrument :
ECD_O
ClientSampled :
AR1242CCC500

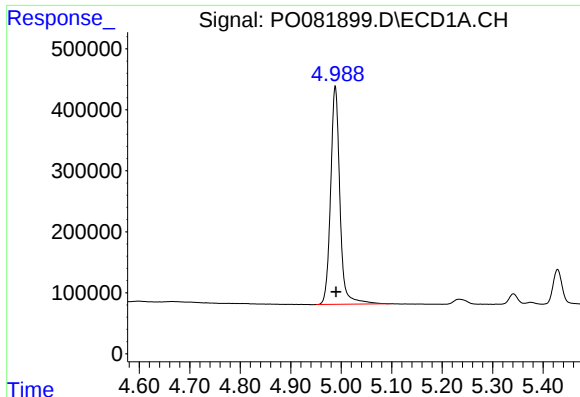
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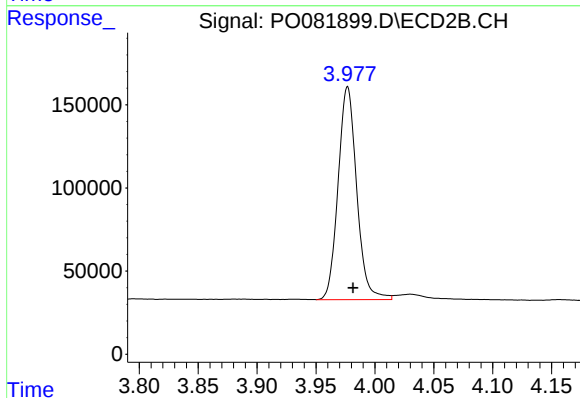
#1 Tetrachloro-m-xylene

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 4574036
Conc: 55.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

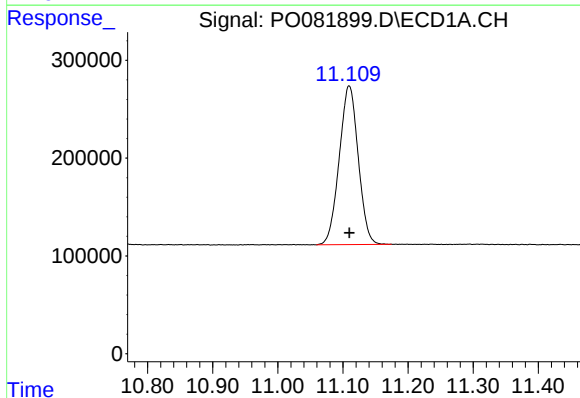
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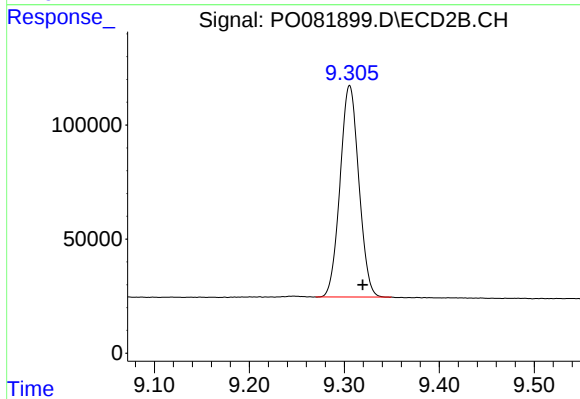
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.005 min
Response: 1407404
Conc: 55.62 ng/ml



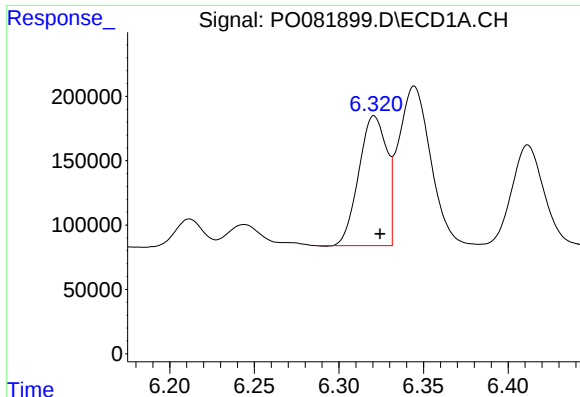
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 3290618
Conc: 55.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.014 min
Response: 1273420
Conc: 53.91 ng/ml



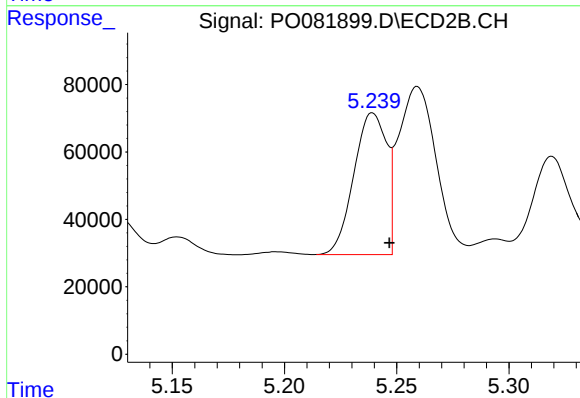
#16 AR-1242-1

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 1155652
Conc: 561.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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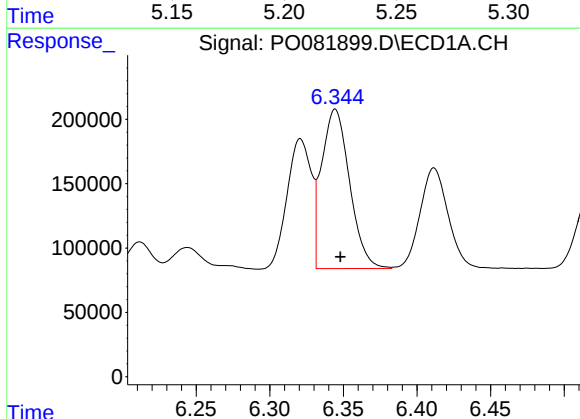
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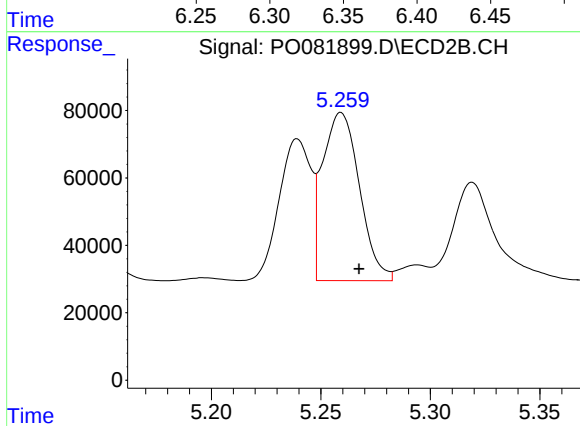
#16 AR-1242-1

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 426653
Conc: 552.56 ng/ml



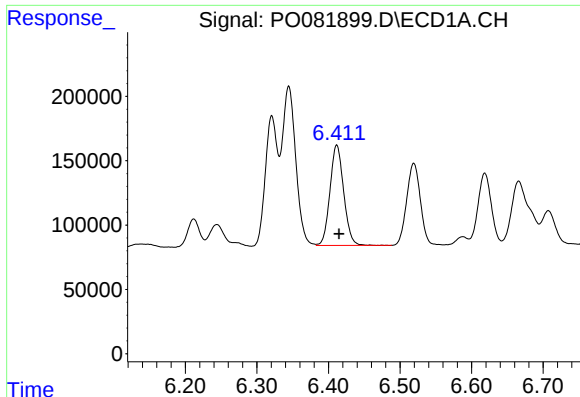
#17 AR-1242-2

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 1638606
Conc: 559.01 ng/ml



#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 584730
Conc: 553.83 ng/ml



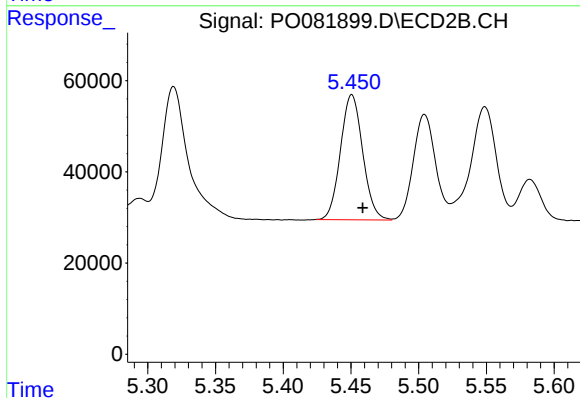
#18 AR-1242-3

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 1037726
Conc: 569.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

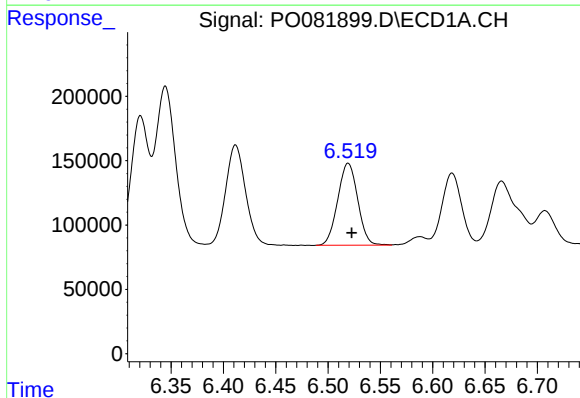
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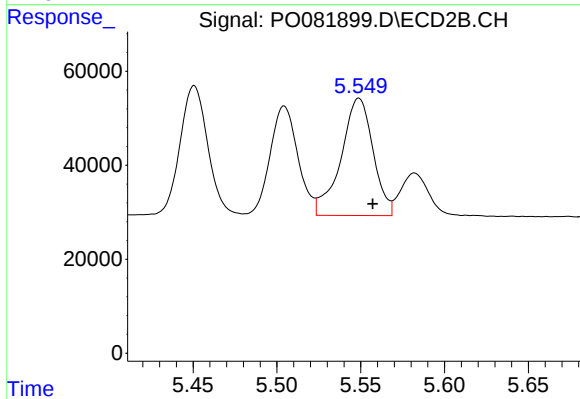
#18 AR-1242-3

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 313493
Conc: 554.98 ng/ml



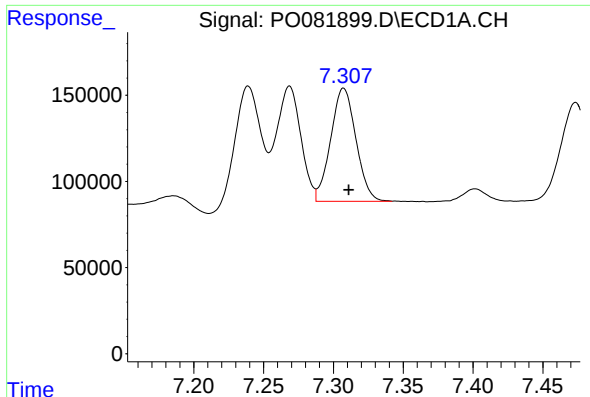
#19 AR-1242-4

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 846000
Conc: 593.70 ng/ml



#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 333258
Conc: 534.68 ng/ml



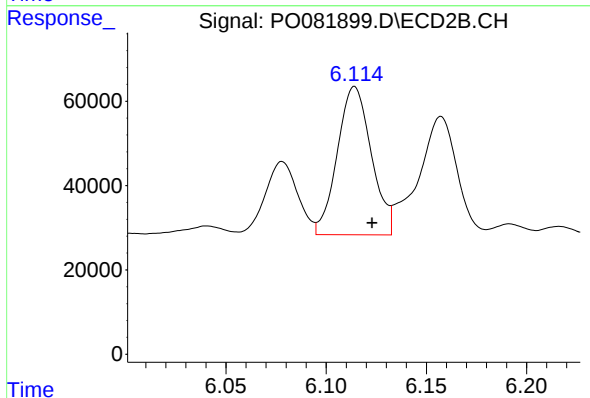
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.004 min
Response: 826213
Conc: 565.99 ng/ml m

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 415654
Conc: 569.63 ng/ml