

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 15:24
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
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 7/26/2021 11:57:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:28:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.946	2477849	1431951	54.519	52.329
2) SA Decachlor...	10.984	9.236	2337406	1241079	50.774	44.587
Target Compounds						
21) L5 AR-1248-1	6.275	5.195	543702	283838	518.021	449.775
22) L5 AR-1248-2	6.570	5.459	694923	383127	468.103	467.075
23) L5 AR-1248-3	6.787	5.503	841080	398849	509.189	466.069
24) L5 AR-1248-4	7.215	5.686	957246	465186	506.450m	457.107
25) L5 AR-1248-5	7.254	6.107	952257	577838	508.792m	544.747m

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

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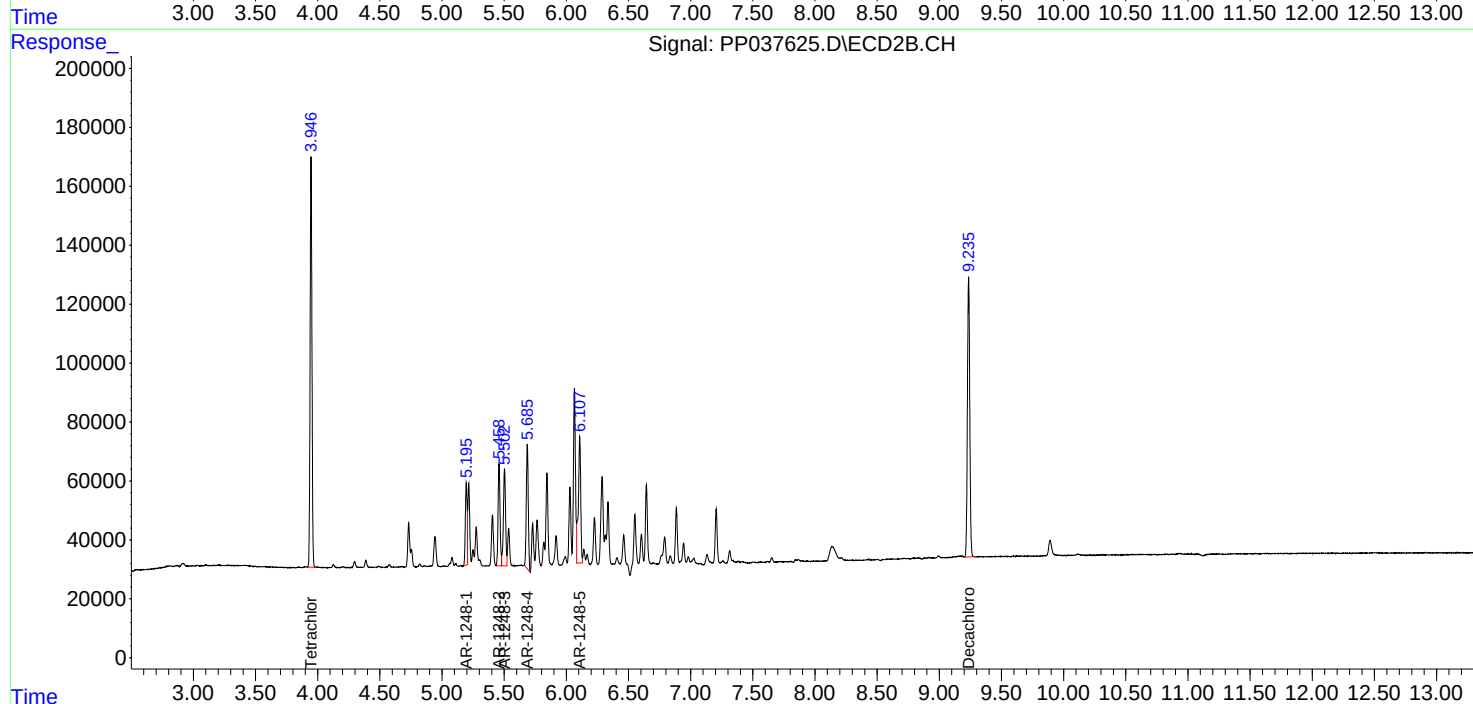
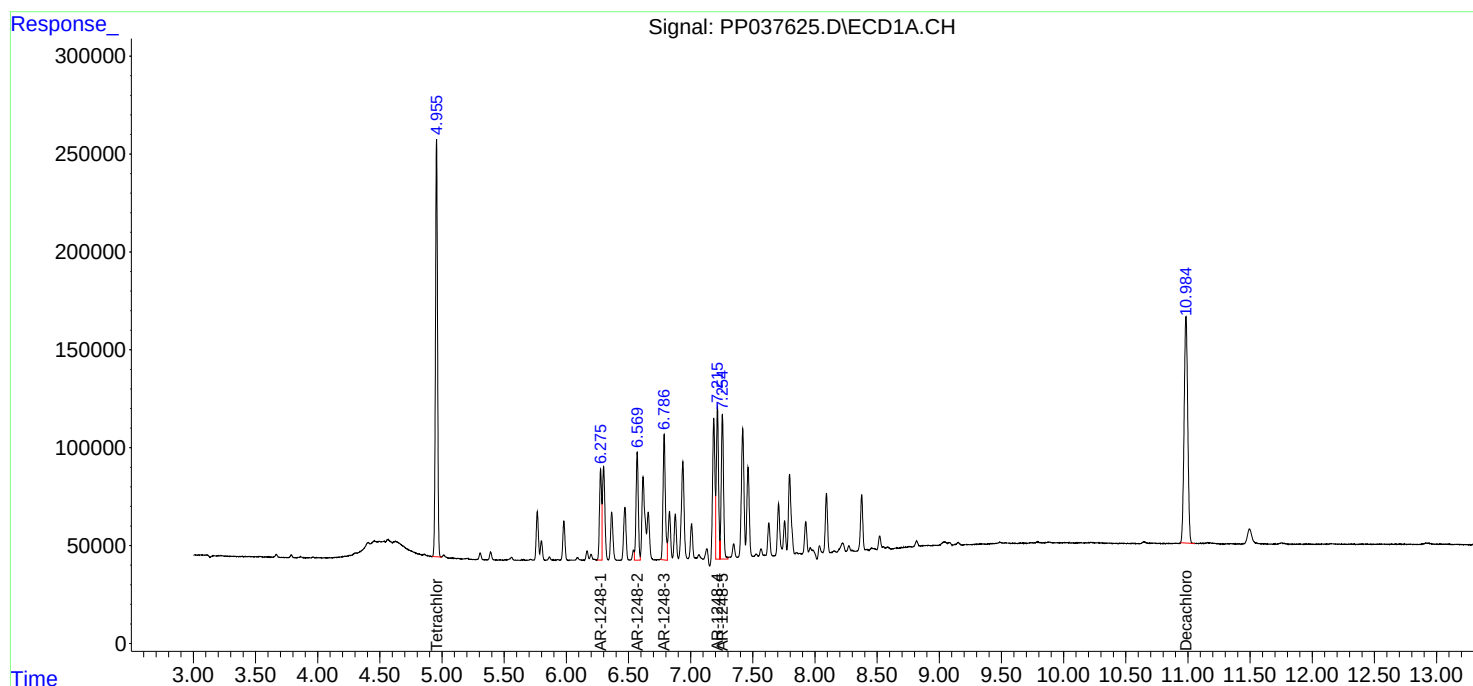
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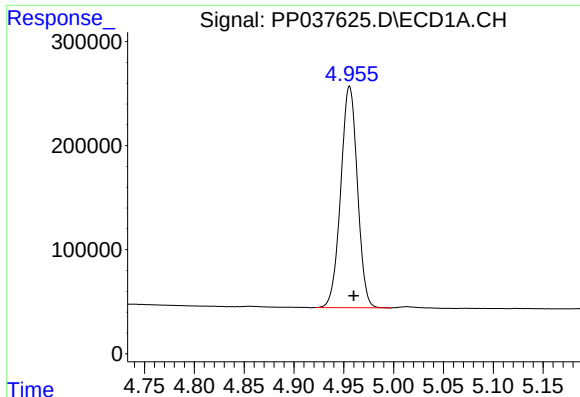
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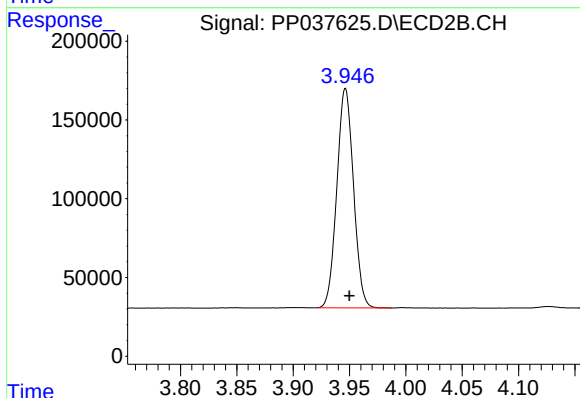
#1 Tetrachloro-m-xylene

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 2477849
Conc: 54.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

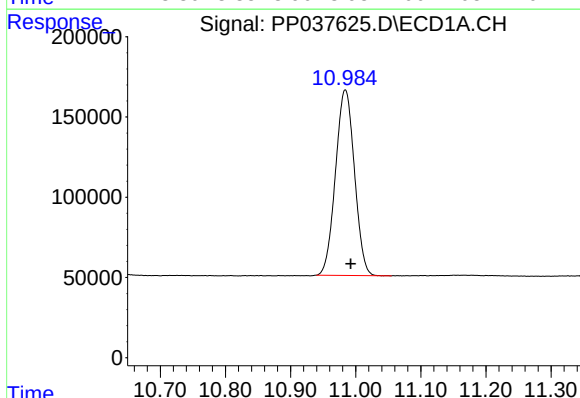
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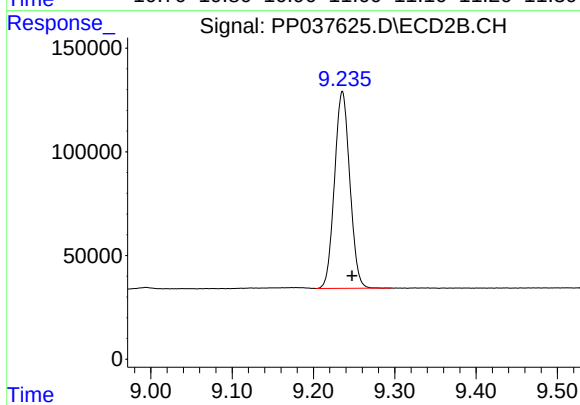
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 1431951
Conc: 52.33 ng/ml



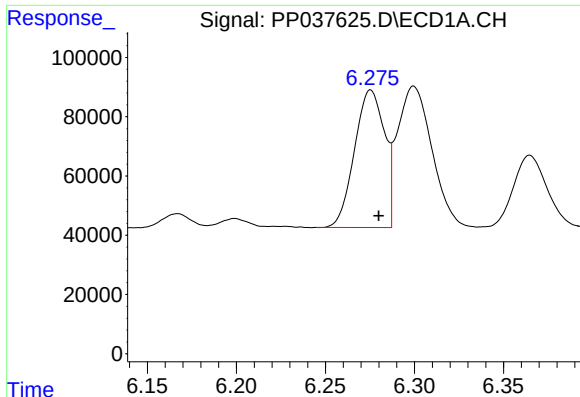
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.008 min
Response: 2337406
Conc: 50.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 1241079
Conc: 44.59 ng/ml



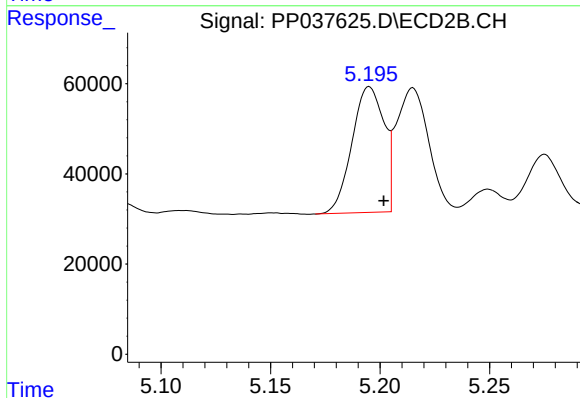
#21 AR-1248-1

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 543702
Conc: 518.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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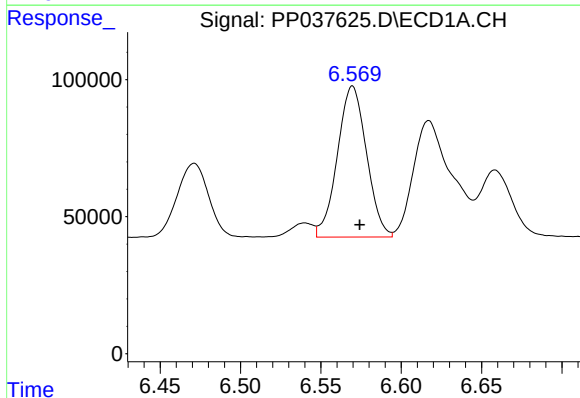
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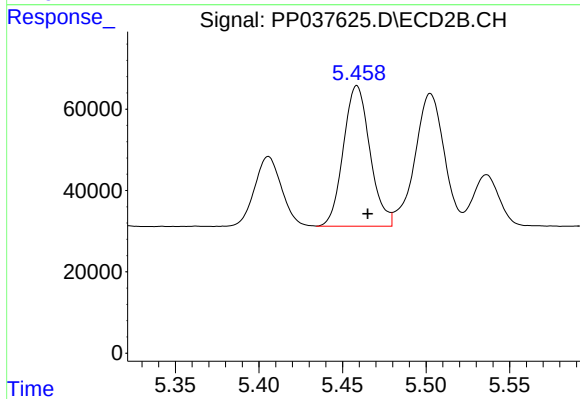
#21 AR-1248-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 283838
Conc: 449.77 ng/ml



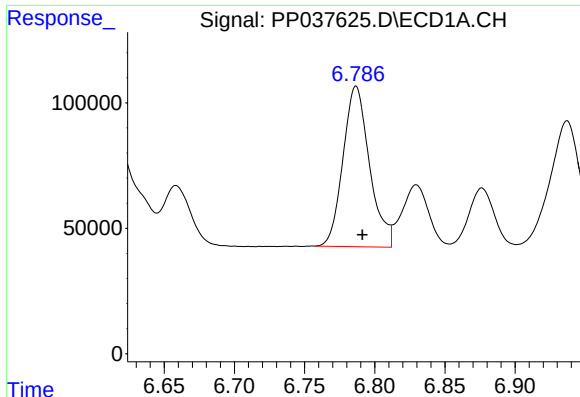
#22 AR-1248-2

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 694923
Conc: 468.10 ng/ml



#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 383127
Conc: 467.07 ng/ml



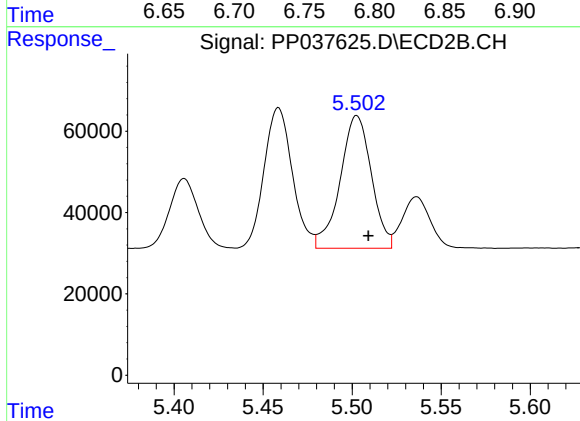
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 841080
Conc: 509.19 ng/ml

Instrument :
ECD_P
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AR1248CCC500

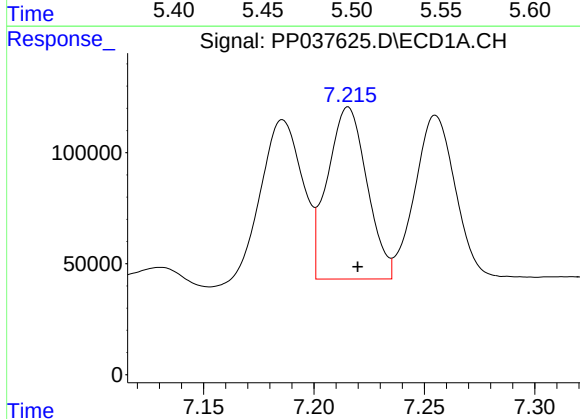
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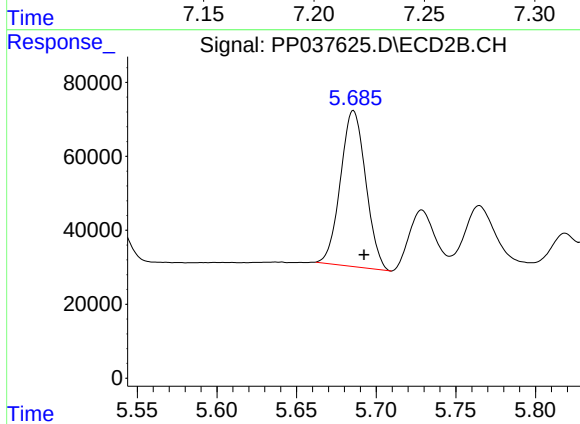
#23 AR-1248-3

R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 398849
Conc: 466.07 ng/ml



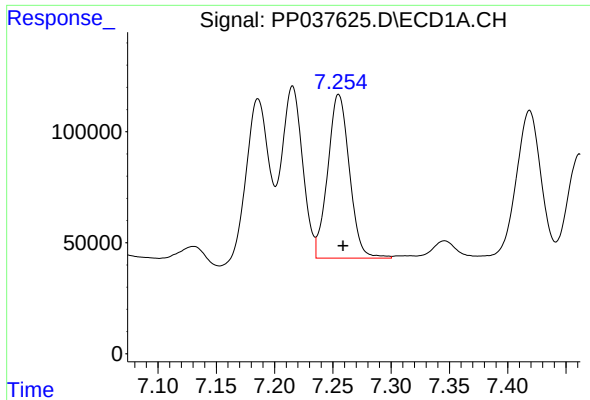
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 957246
Conc: 506.45 ng/ml m



#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 465186
Conc: 457.11 ng/ml



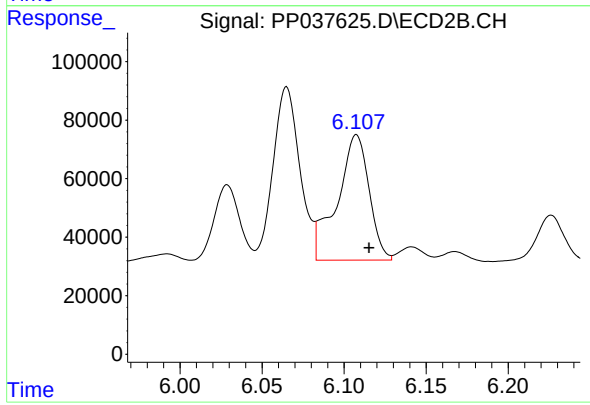
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 952257
Conc: 508.79 ng/ml m

Instrument :
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#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 577838
Conc: 544.75 ng/ml m