

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 14:54
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

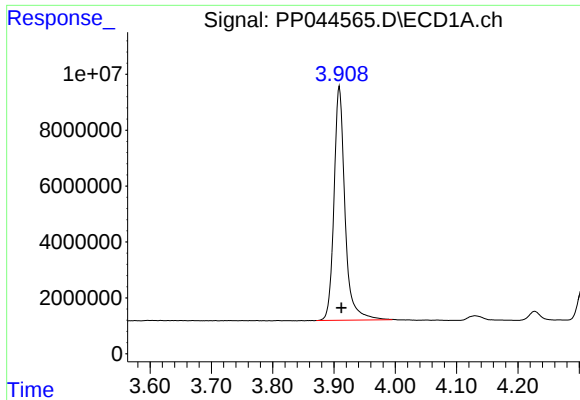
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:01:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.909	3.164	104.5E6	85514255	50.423	48.881
2) SA Decachlor...	10.041	8.526	65027453	73106677	47.246	47.658m
Target Compounds						
16) L4 AR-1242-1	5.160	4.306	24569148	20558698	451.368	448.320
17) L4 AR-1242-2	5.183	4.325	35835815	28545401	449.997	451.699
18) L4 AR-1242-3	5.249	4.510	21896333	16144270	463.679	451.986
19) L4 AR-1242-4	5.355	4.601	17921423	15880466	463.039	459.027
20) L4 AR-1242-5	6.155	5.160	18464077	19601089	433.074	464.063

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



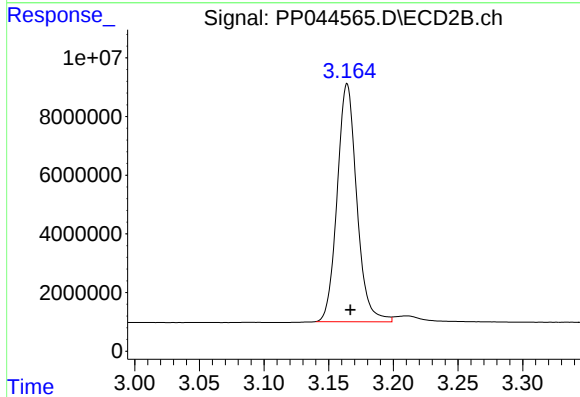
#1 Tetrachloro-m-xylene

R.T.: 3.909 min
Delta R.T.: -0.003 min
Response: 104476319
Conc: 50.42 ng/ml

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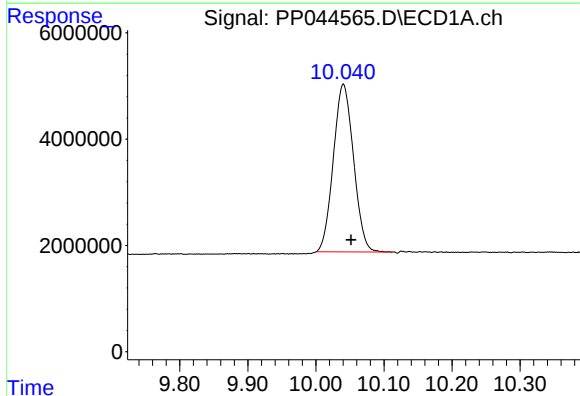
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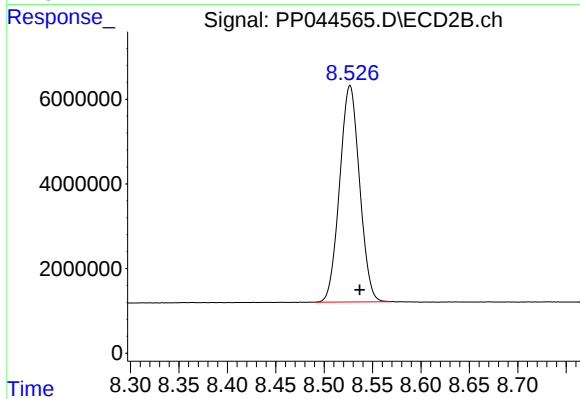
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.002 min
Response: 85514255
Conc: 48.88 ng/ml



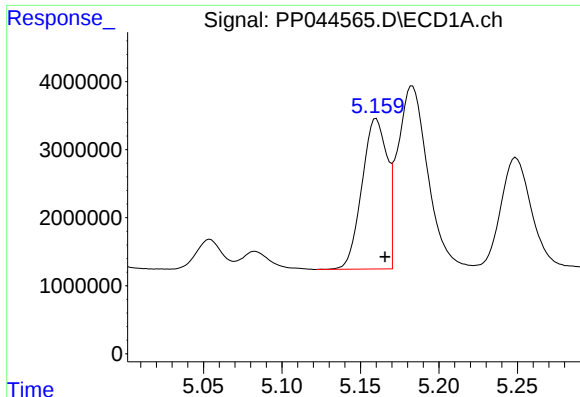
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.011 min
Response: 65027453
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 73106677
Conc: 47.66 ng/ml m



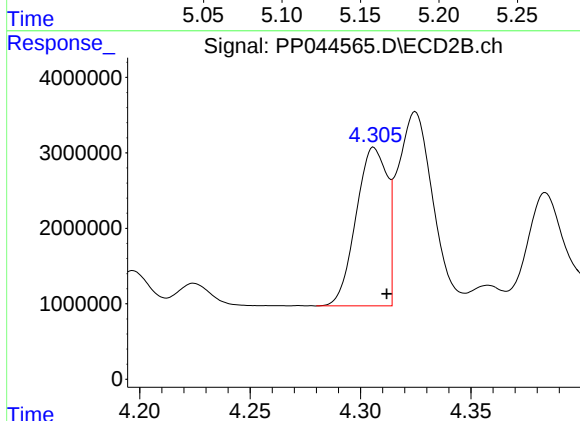
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 24569148
Conc: 451.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

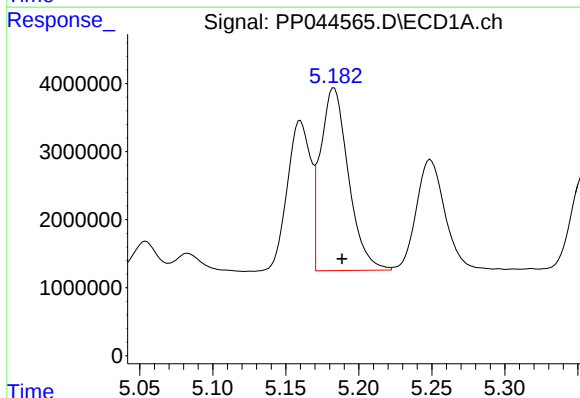
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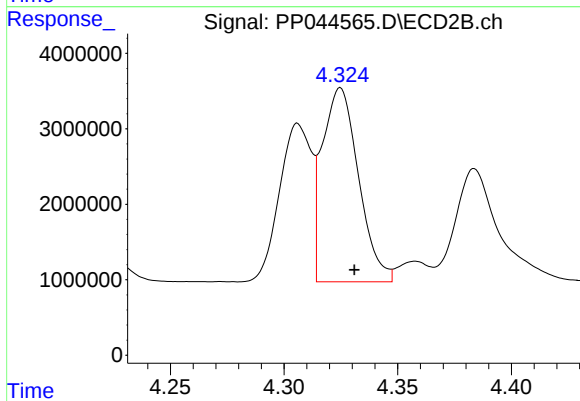
#16 AR-1242-1

R.T.: 4.306 min
Delta R.T.: -0.006 min
Response: 20558698
Conc: 448.32 ng/ml



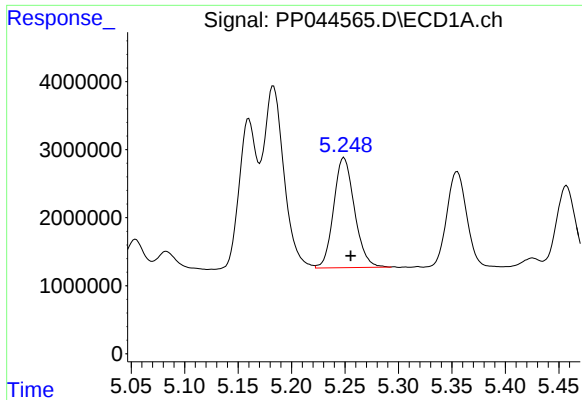
#17 AR-1242-2

R.T.: 5.183 min
Delta R.T.: -0.006 min
Response: 35835815
Conc: 450.00 ng/ml



#17 AR-1242-2

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 28545401
Conc: 451.70 ng/ml



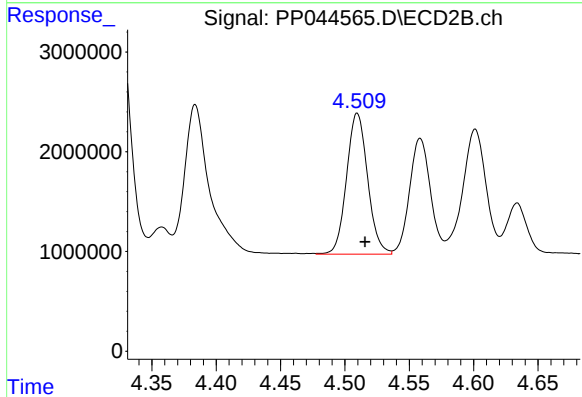
#18 AR-1242-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 21896333
Conc: 463.68 ng/ml

Instrument :
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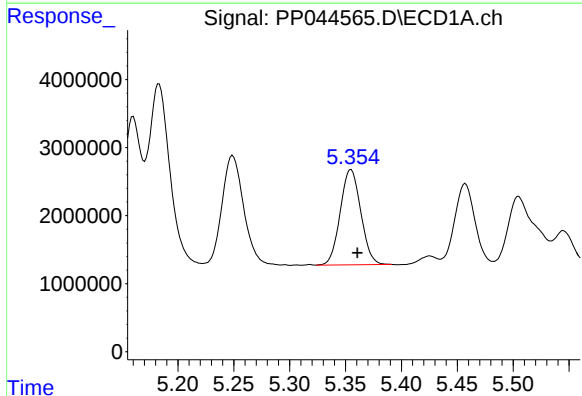
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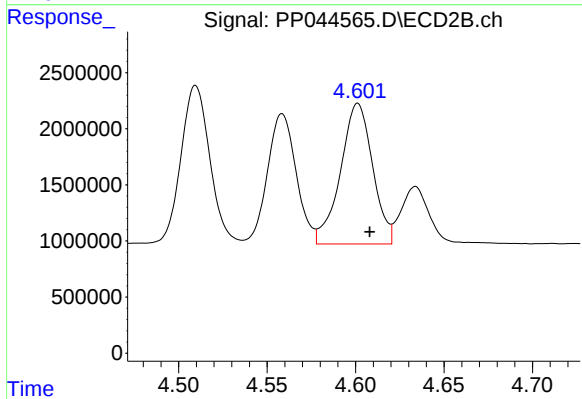
#18 AR-1242-3

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 16144270
Conc: 451.99 ng/ml



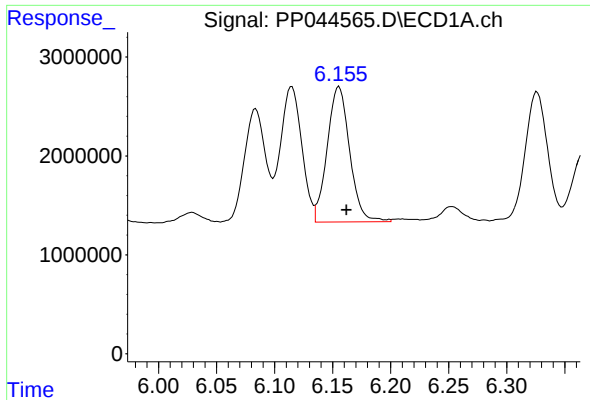
#19 AR-1242-4

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 17921423
Conc: 463.04 ng/ml



#19 AR-1242-4

R.T.: 4.601 min
Delta R.T.: -0.007 min
Response: 15880466
Conc: 459.03 ng/ml



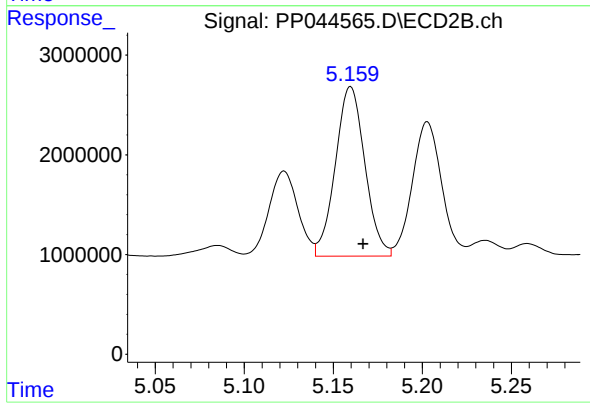
#20 AR-1242-5

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 18464077
Conc: 433.07 ng/ml

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#20 AR-1242-5

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 19601089
Conc: 464.06 ng/ml