

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121723\
 Data File : PL087219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 14:40
 Operator : AR\AJ
 Sample : 05798-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/18/2023
 Supervised By :Ankita Jodhani 12/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:30:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.426	2.682	37564003	15511898	9.981	9.215
28) SA Decachlor...	8.983	7.875	32873696	16409292	9.641	9.716
Target Compounds						
11) B alpha-Chl...	5.923	4.966	8800226	2400491	1.831m	1.040m#
12) B 4,4'-DDE	6.100	5.164	2772834	1249661	0.669m	0.629m
17) MA 4,4'-DDT	6.938	5.974	2786240	1318959	0.741m	0.715m

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

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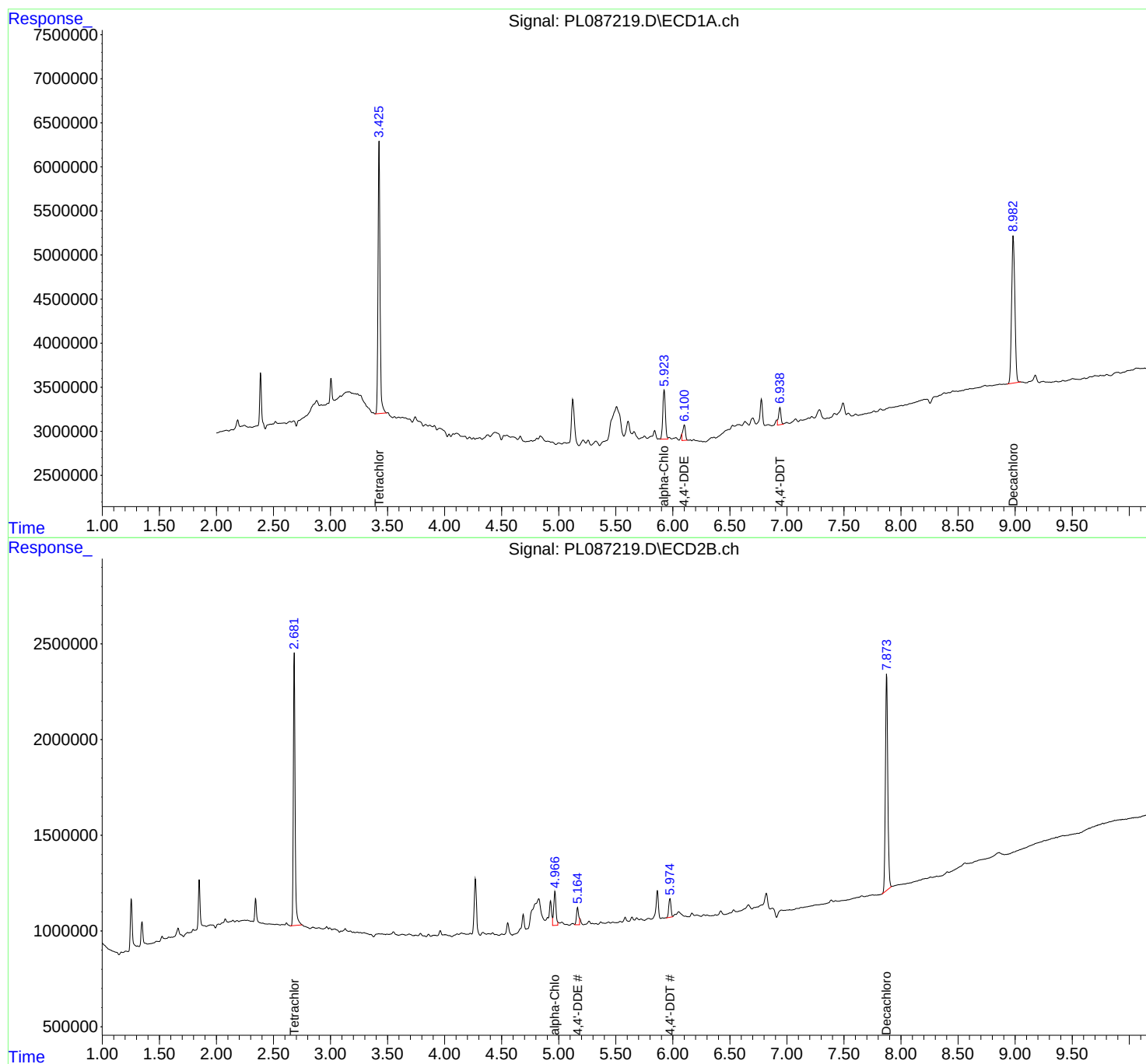
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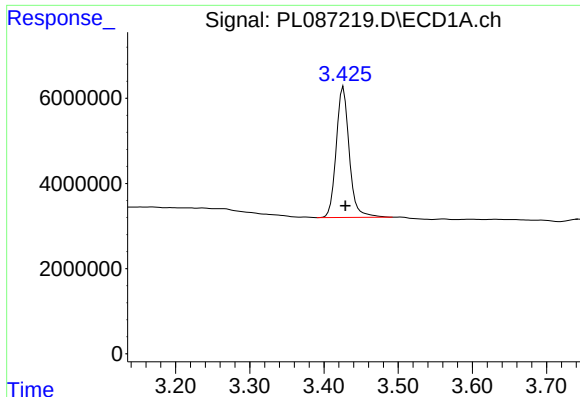
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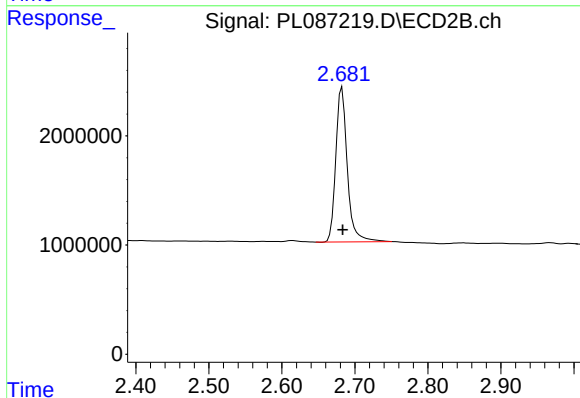
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 37564003
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
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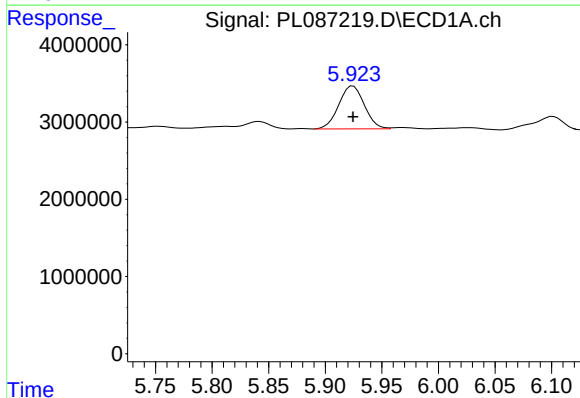
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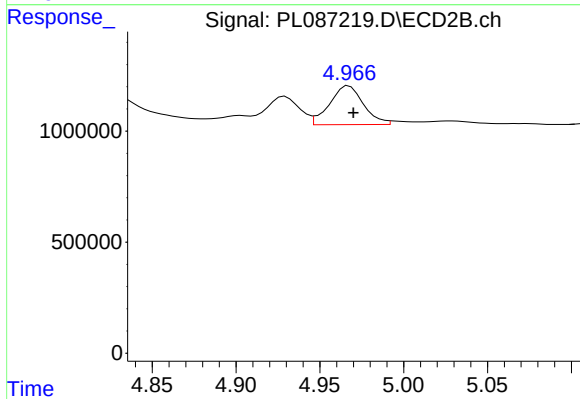
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.001 min
Response: 15511898
Conc: 9.22 ng/ml



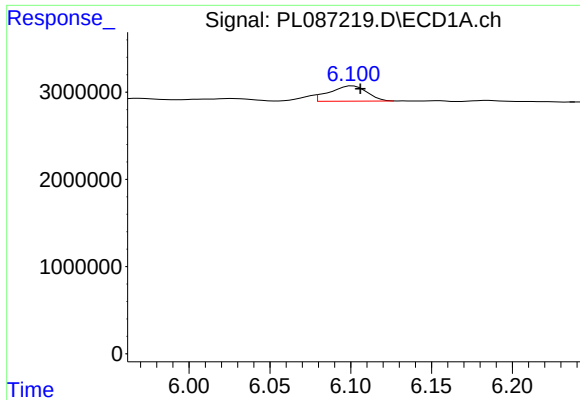
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 8800226
Conc: 1.83 ng/ml m



#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 2400491
Conc: 1.04 ng/ml m



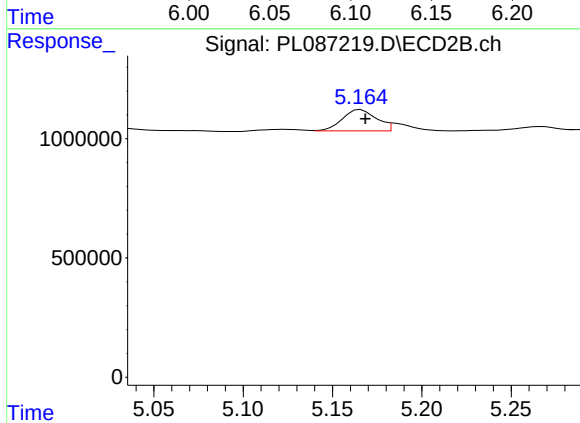
#12 4,4'-DDE

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 2772834
Conc: 0.67 ng/ml

Instrument :
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ClientSampleId :
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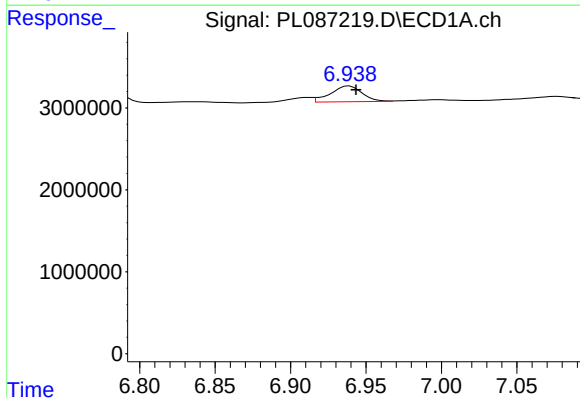
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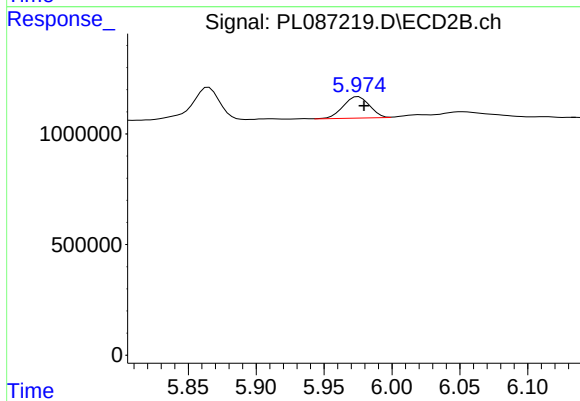
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 1249661
Conc: 0.63 ng/ml m



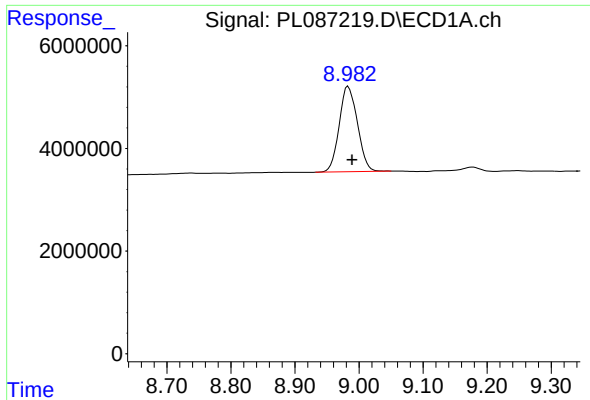
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 2786240
Conc: 0.74 ng/ml m



#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 1318959
Conc: 0.72 ng/ml m



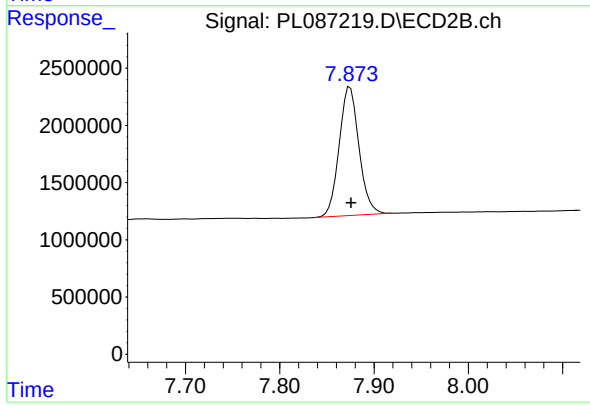
#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: -0.006 min
Response: 32873696
Conc: 9.64 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: -0.001 min
Response: 16409292
Conc: 9.72 ng/ml