

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 18:26
 Operator : AR\AJ
 Sample : M2048-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-05-0-2.0

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 04:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.446	4.155	49637846	82751285	19.502	20.572
28)	SA Decachlor...	8.172	9.355	41792830	59256121	17.521	18.144
Target Compounds							
5)	MB Aldrin	4.704	5.681	3007173	4263543	0.768m	0.855
12)	B 4,4'-DDE	5.592	6.540	8424863	8891069	2.259	2.148
13)	MA Dieldrin	5.719	6.702	105.1E6	110.4E6	25.949	26.430
16)	A 4,4'-DDD	6.104	7.040	1758224	5834317	0.534	1.705m#
17)	MA 4,4'-DDT	6.337	7.340	3013024	2242109	0.945	0.661m#

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

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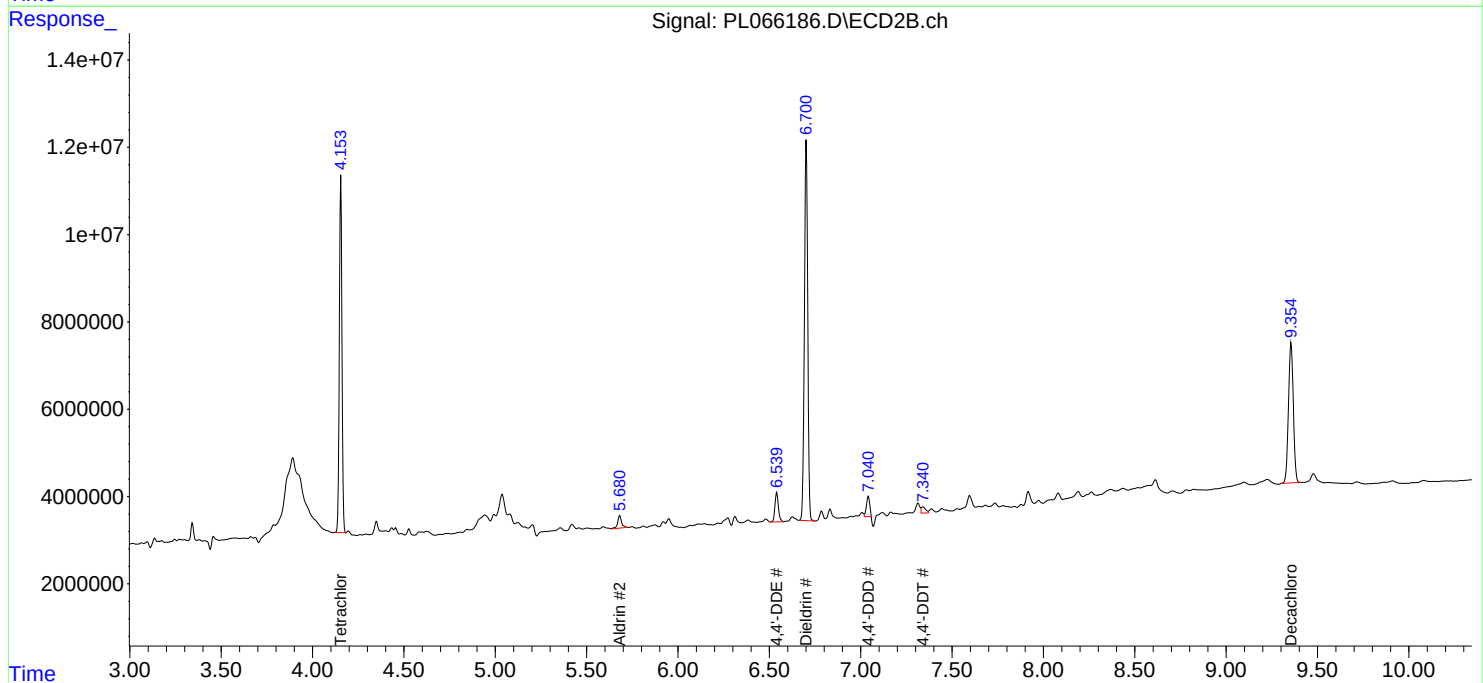
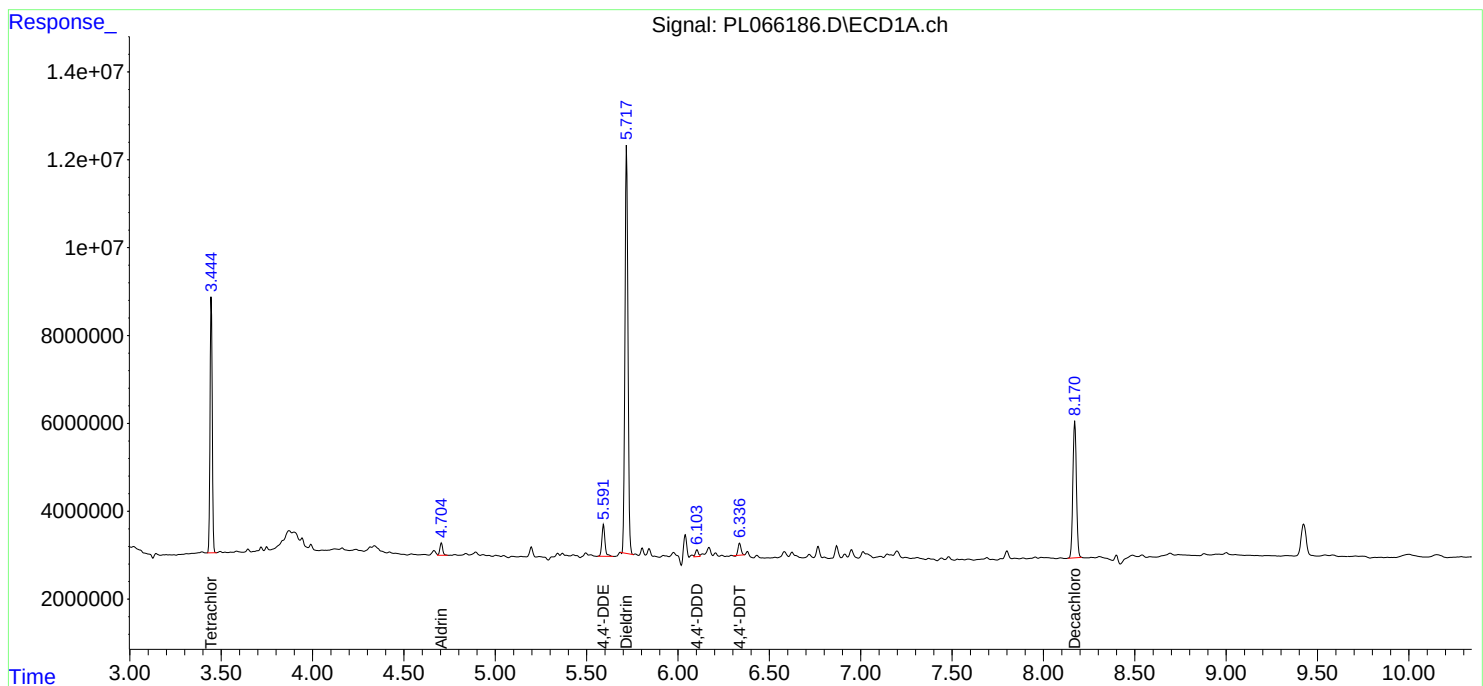
Instrument :
ECD_L
ClientSampled :
SB-05-0-2.0

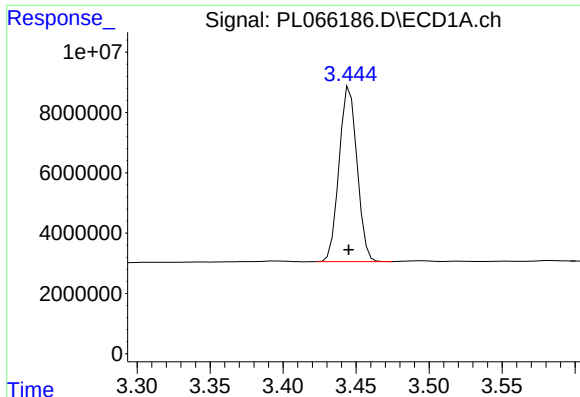
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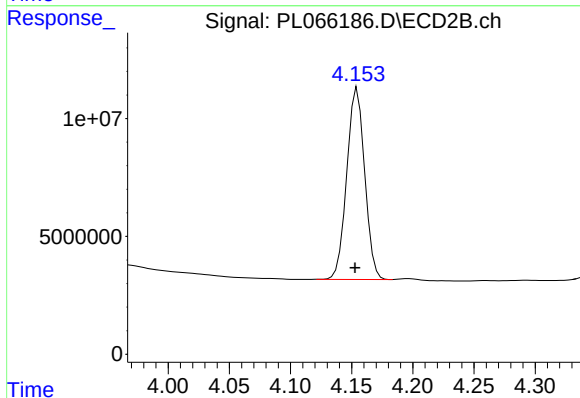
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 49637846
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0

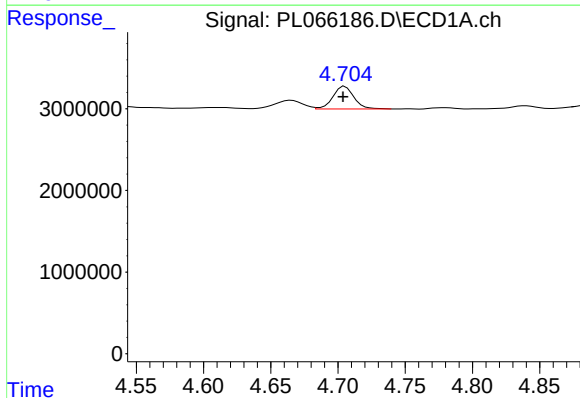
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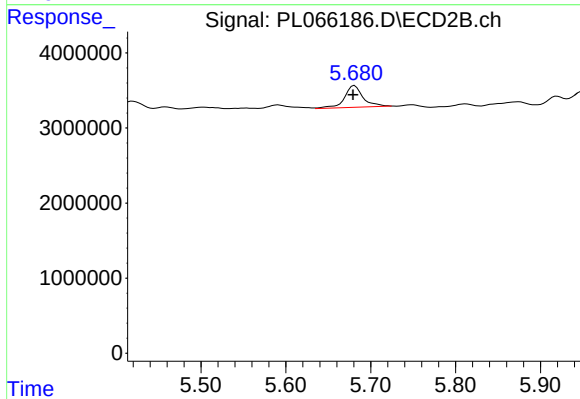
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 82751285
Conc: 20.57 ng/ml



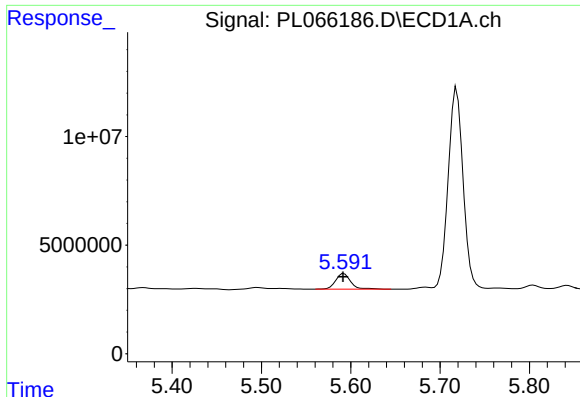
#5 Aldrin

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 3007173
Conc: 0.77 ng/ml m



#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4263543
Conc: 0.85 ng/ml



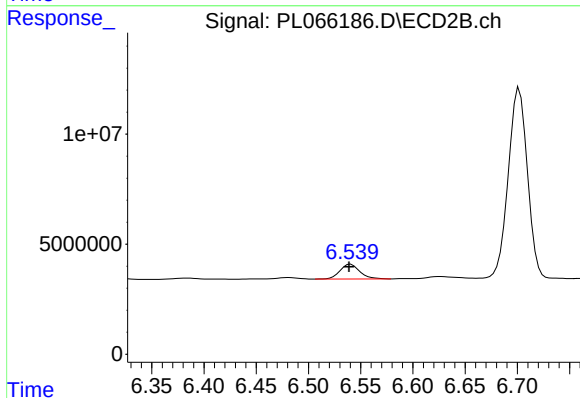
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.001 min
Response: 8424863
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0

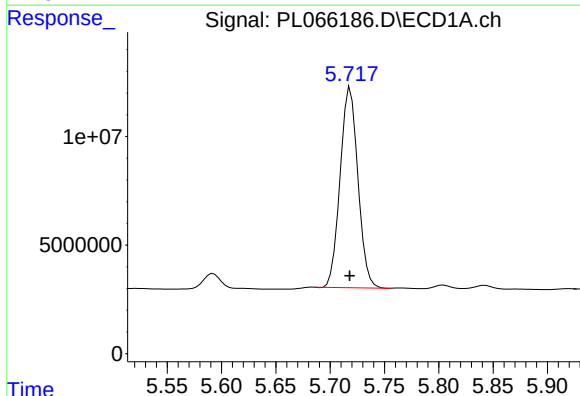
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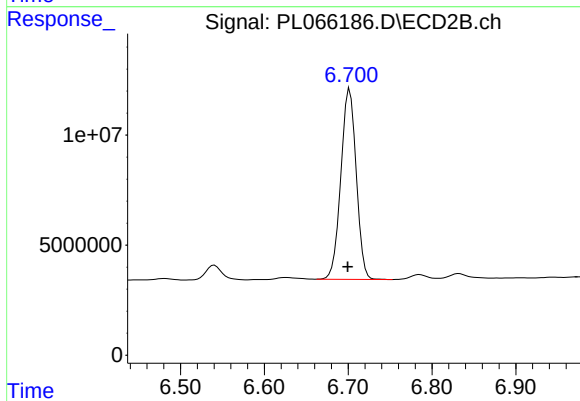
#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 8891069
Conc: 2.15 ng/ml



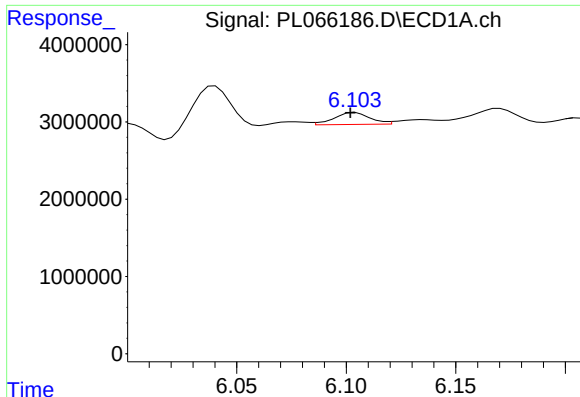
#13 Dieldrin

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 105121443
Conc: 25.95 ng/ml



#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 110429263
Conc: 26.43 ng/ml



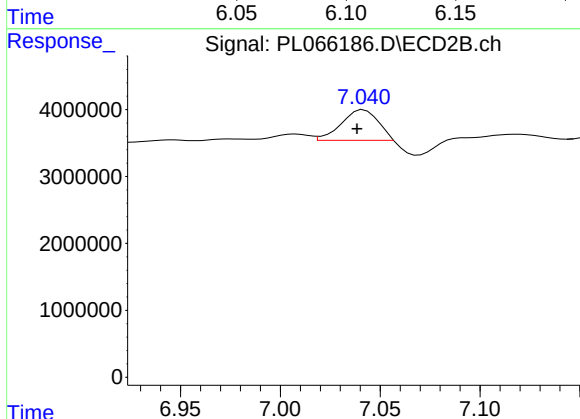
#16 4,4'-DDD

R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 1758224
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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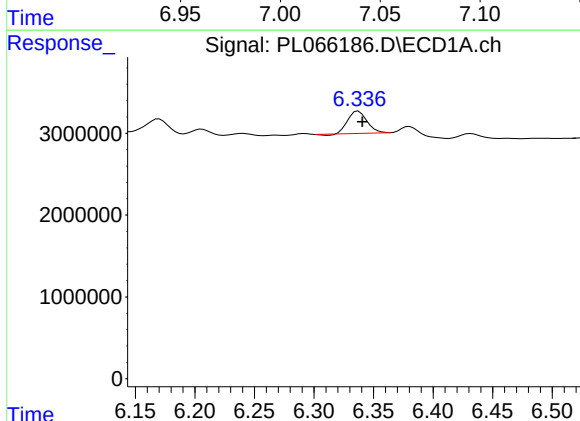
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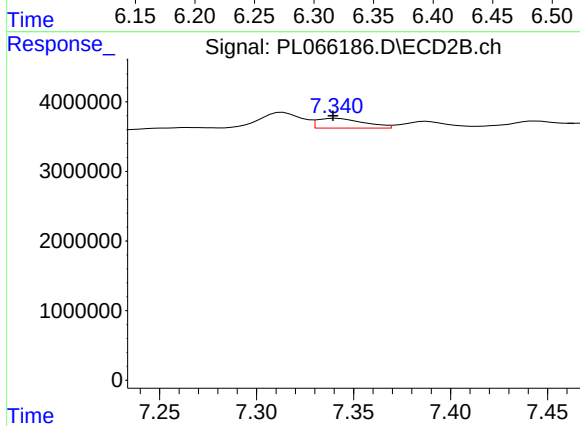
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 5834317
Conc: 1.70 ng/ml m



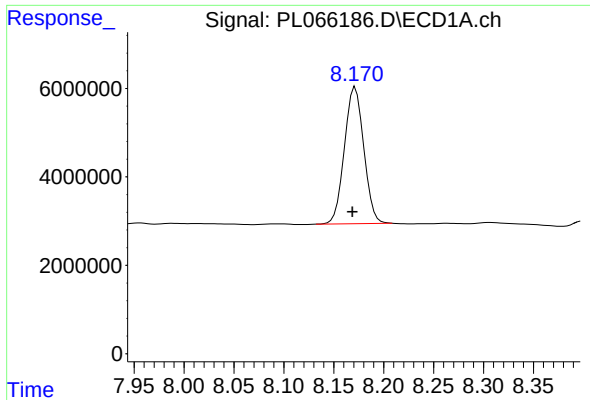
#17 4,4'-DDT

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 3013024
Conc: 0.95 ng/ml



#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2242109
Conc: 0.66 ng/ml m



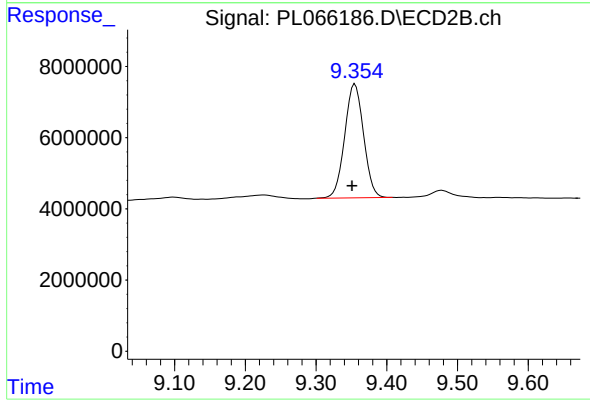
#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 41792830
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 59256121
Conc: 18.14 ng/ml