

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011821\
 Data File : PL064199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 17:49
 Operator : AR\AJ
 Sample : M1160-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BASIN-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 08:00:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.434	4.107	73331805	51914506	24.456	20.307
28)	SA Decachlor...	8.167	9.268	61980909	49149373	20.308	20.708m
Target Compounds							
10)	B gamma-Chl...	5.359	6.251	4686273	3261535	1.210	1.085
12)	B 4,4'-DDE	5.585	6.483	1798.2E6	1388.0E6	510.443	521.103
13)	MA Dieldrin	5.712	6.641	132.6E6	79696203	35.655	28.342
16)	A 4,4'-DDD	6.098	6.982	333.4E6	258.0E6	114.328	116.408
17)	MA 4,4'-DDT	6.338	7.282	615.4E6	465.9E6	206.152	205.692

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

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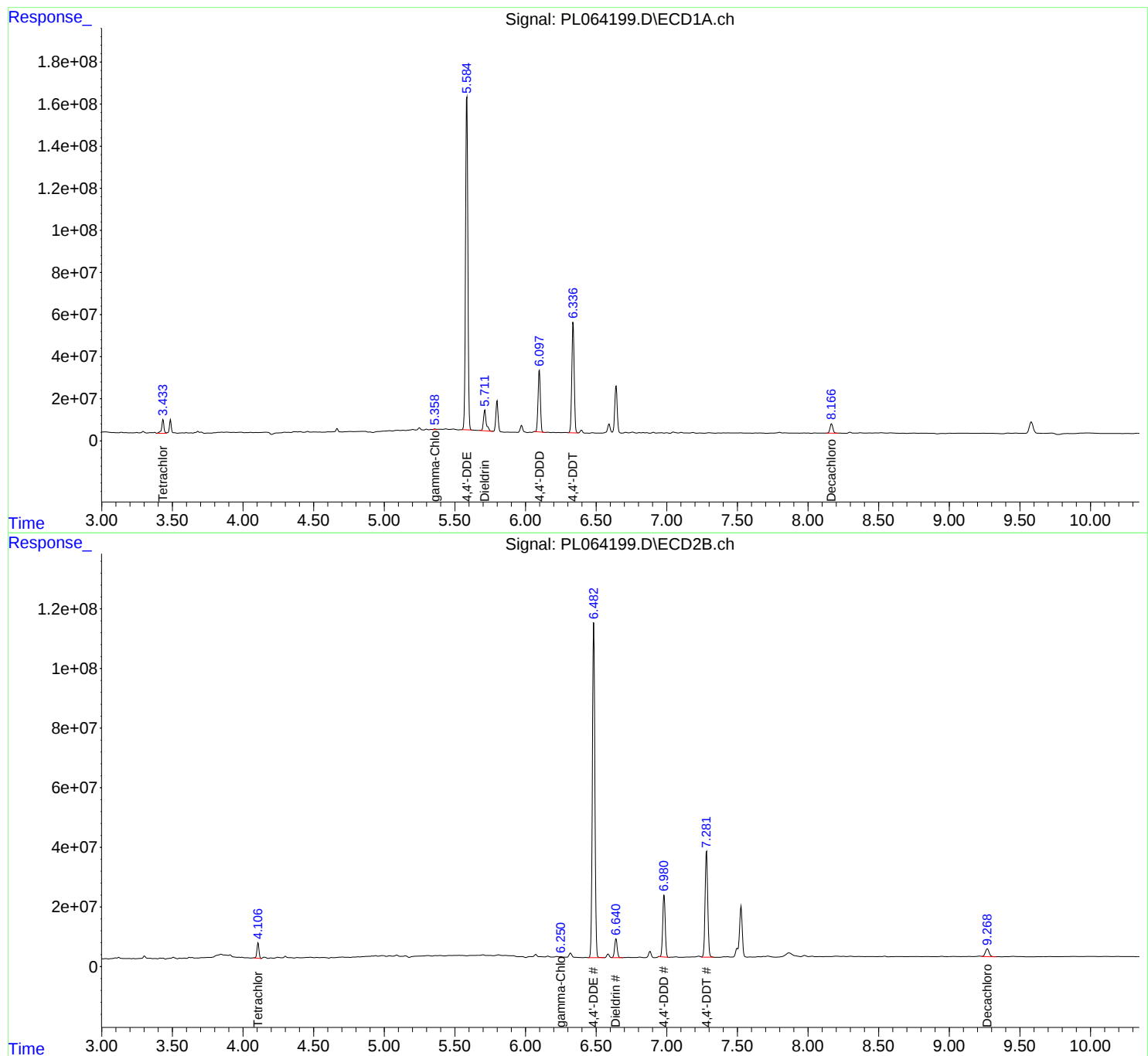
Instrument :
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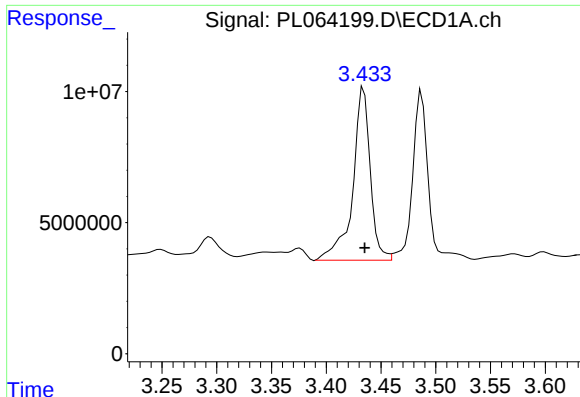
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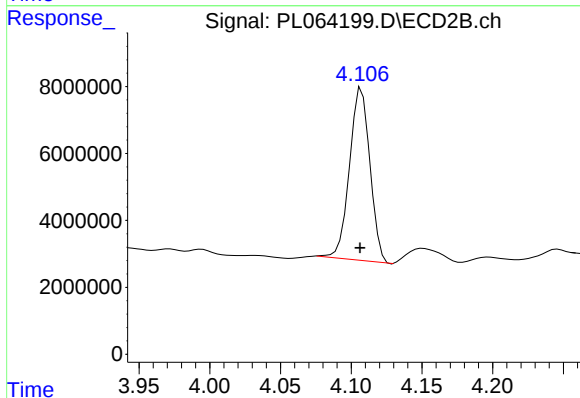
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 73331805
Conc: 24.46 ng/ml

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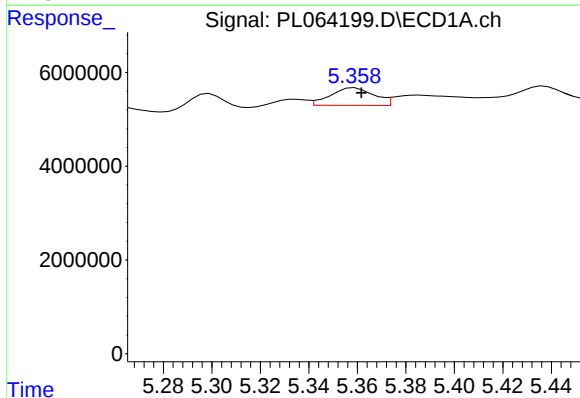
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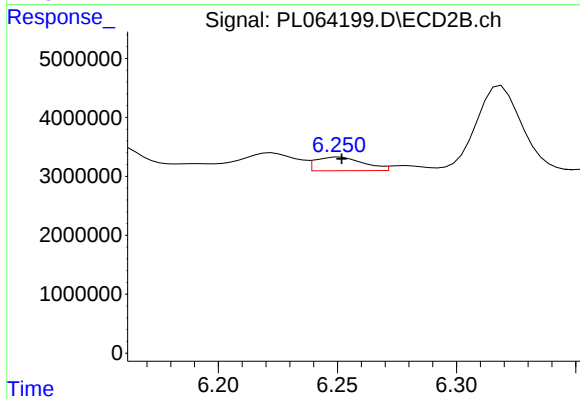
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 51914506
Conc: 20.31 ng/ml



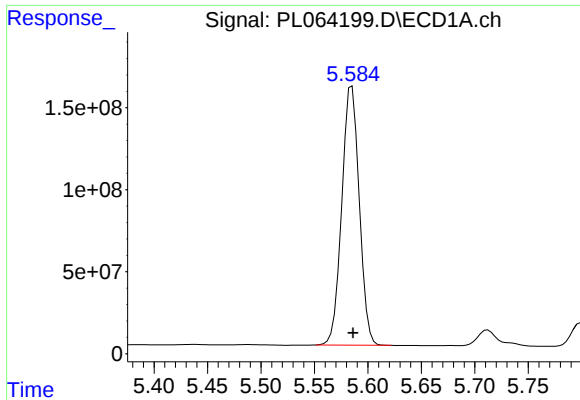
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 4686273
Conc: 1.21 ng/ml



#10 gamma-Chlordane

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 3261535
Conc: 1.09 ng/ml



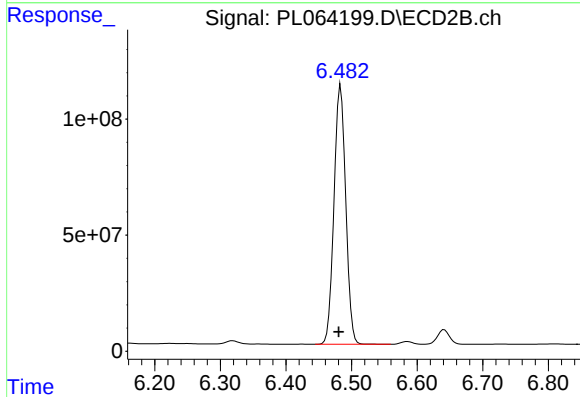
#12 4,4'-DDE

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 1798216820
Conc: 510.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4

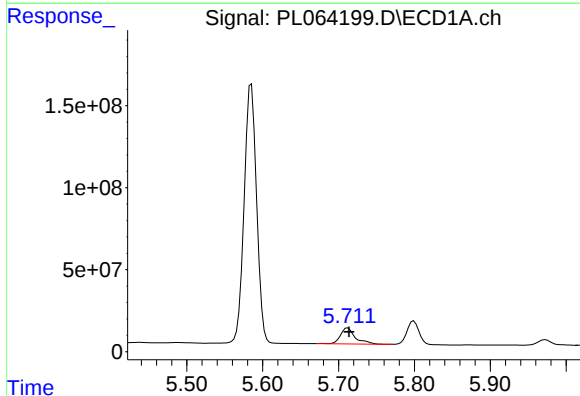
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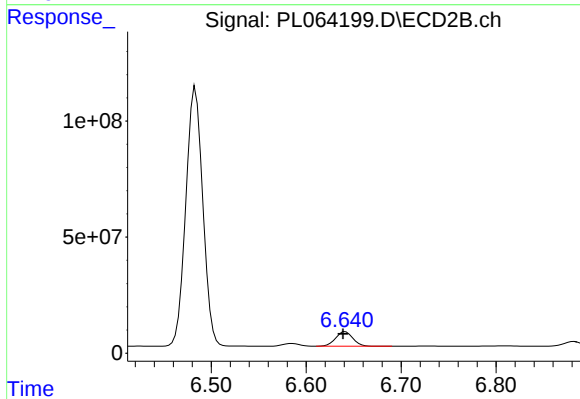
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 1388009014
Conc: 521.10 ng/ml



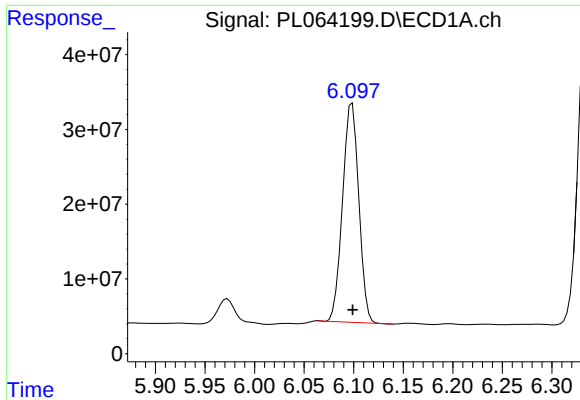
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 132619077
Conc: 35.65 ng/ml



#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 79696203
Conc: 28.34 ng/ml



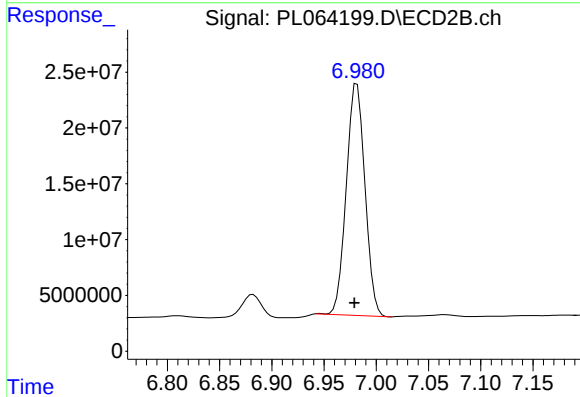
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 333446754
Conc: 114.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4

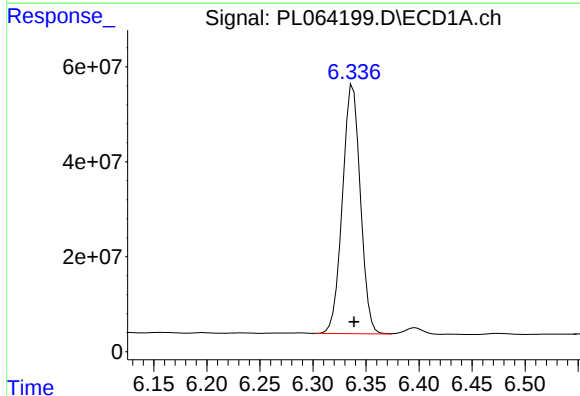
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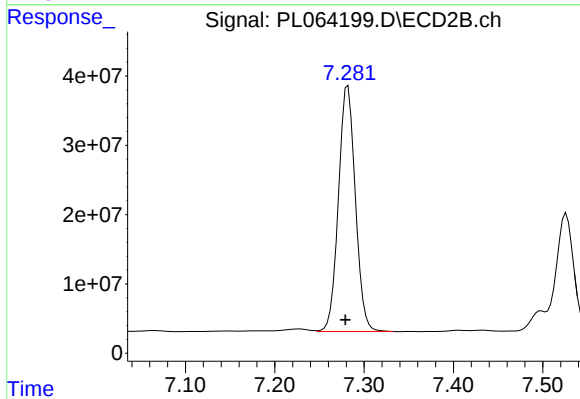
#16 4,4'-DDD

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 258025102
Conc: 116.41 ng/ml



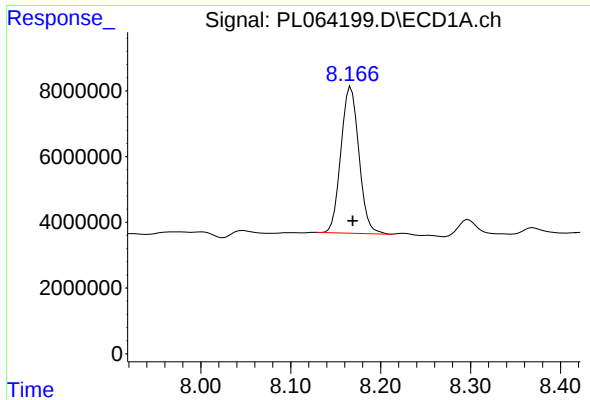
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 615436415
Conc: 206.15 ng/ml



#17 4,4'-DDT

R.T.: 7.282 min
Delta R.T.: 0.003 min
Response: 465885451
Conc: 205.69 ng/ml



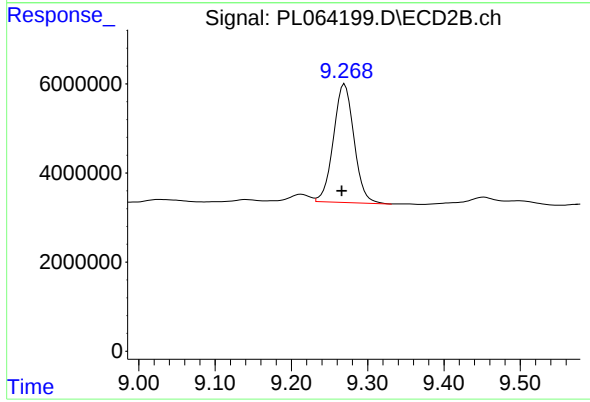
#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 61980909
Conc: 20.31 ng/ml

Instrument :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 49149373
Conc: 20.71 ng/ml m