

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021320\
 Data File : PL056529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 18:18
 Operator : AJ\MA
 Sample : L1514-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:19:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.497	4.020	188.5E6	58790679	21.365	21.611
28)	SA Decachlor...	8.251	9.094	121.1E6	24947610	12.638	12.231
Target Compounds							
12)	B 4,4'-DDE	5.661	6.359	431.8E6	93725884	33.957	33.449
13)	MA Dieldrin	5.794	6.506	17625566	3380782	1.321m	1.162m
16)	A 4,4'-DDD	6.178	6.849	15030759	2129946	1.588m	0.942m#
17)	MA 4,4'-DDT	6.416	7.150	201.7E6	49257104	21.284m	23.318
19)	B Endosulfa...	6.707	7.283	8121742	1014208	0.763m	0.428m#

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

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Operator : AJ\MA
Sample : L1514-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

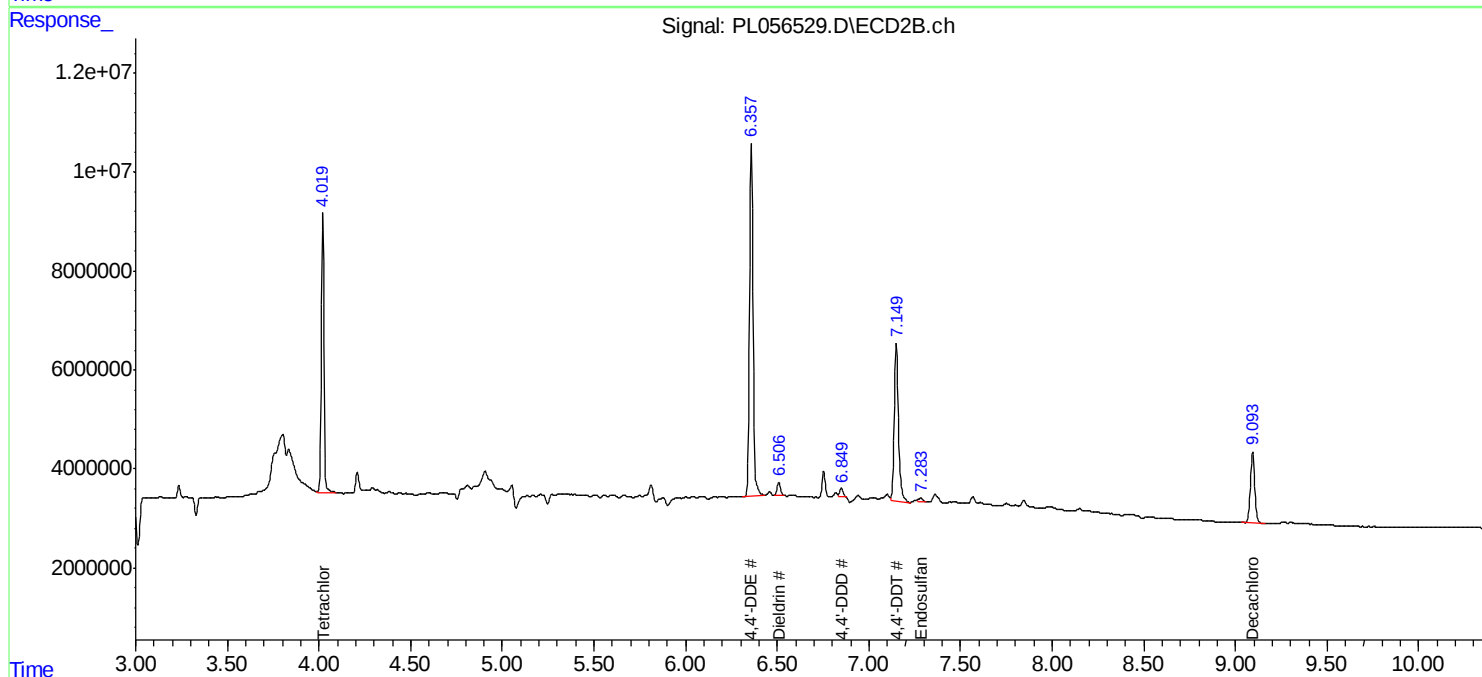
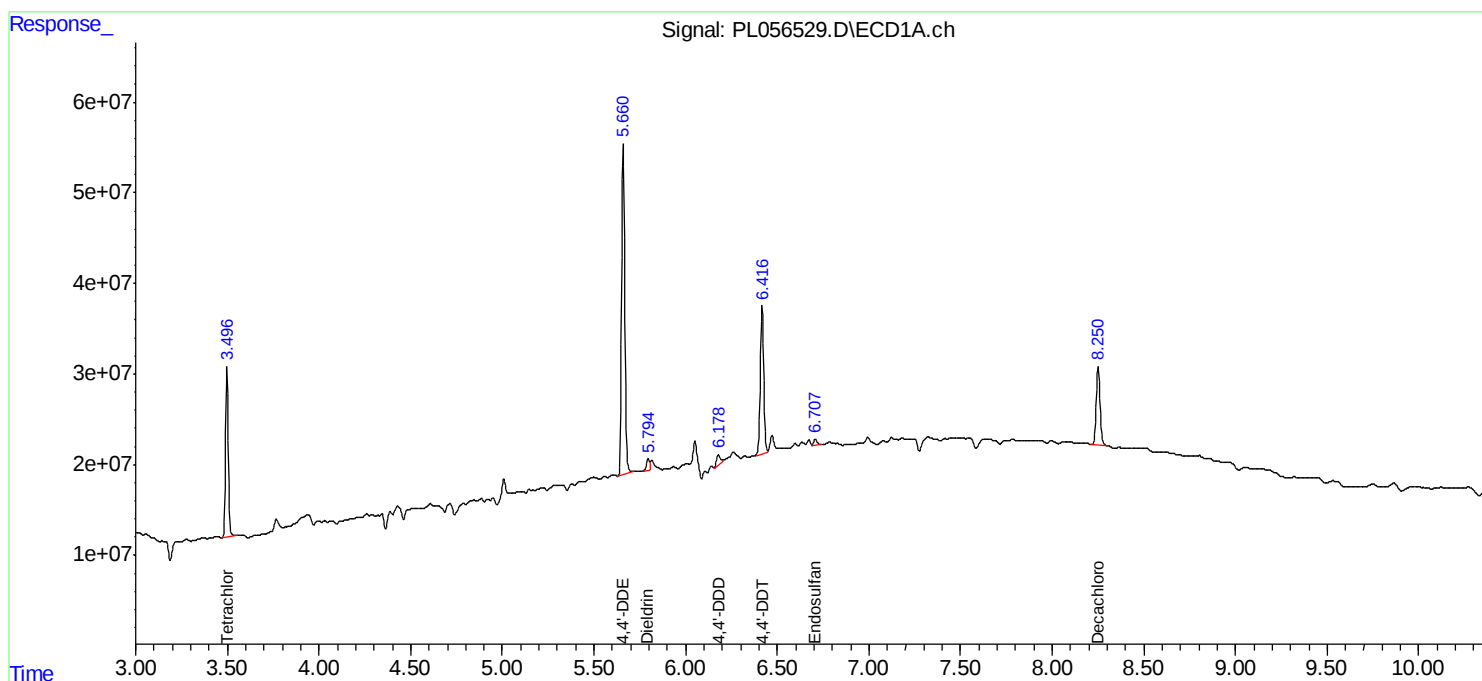
Instrument :
ECD_L
ClientSampled :
S-1

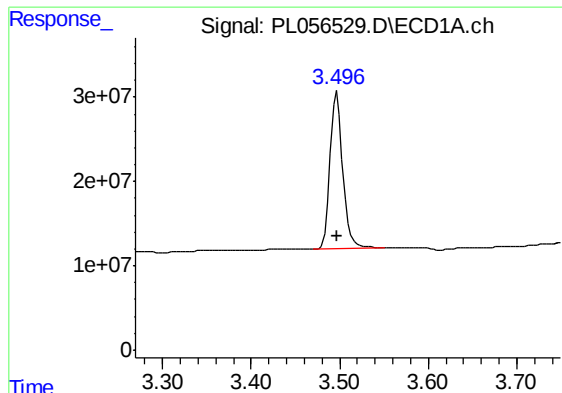
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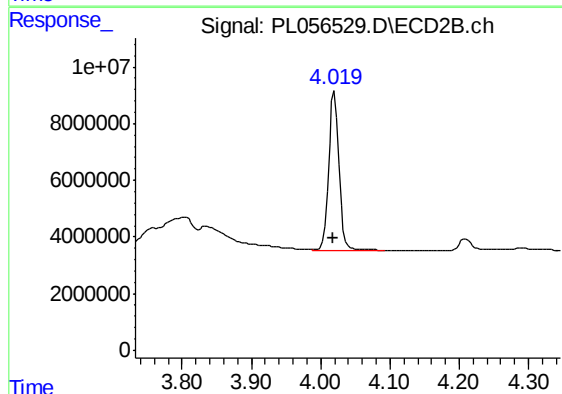
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 188511665
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

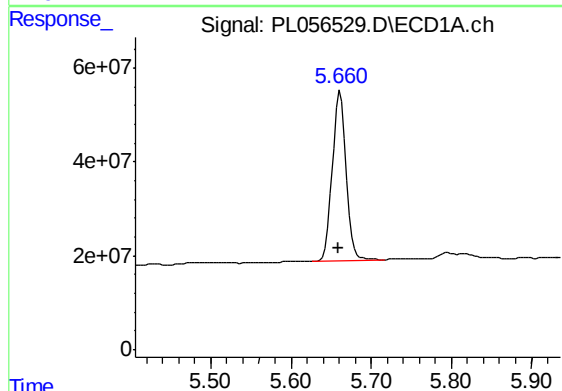
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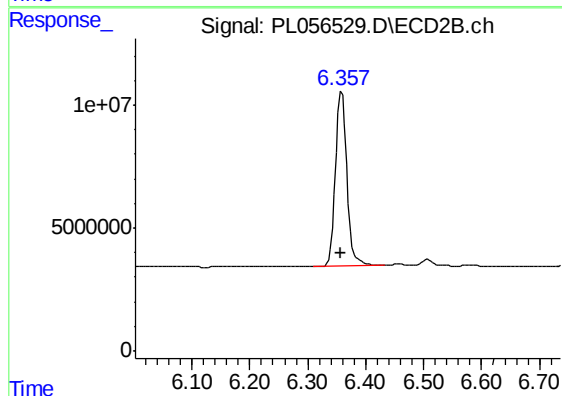
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 58790679
Conc: 21.61 ng/ml



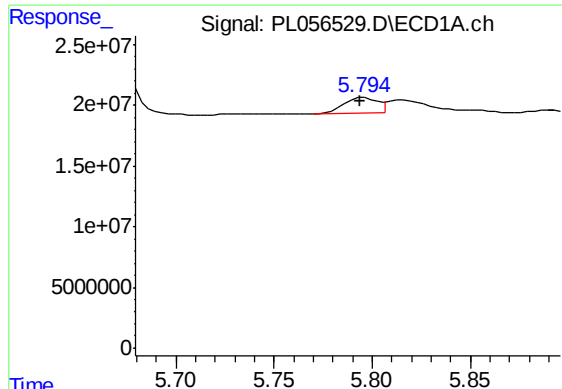
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 431774261
Conc: 33.96 ng/ml



#12 4,4'-DDE

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 93725884
Conc: 33.45 ng/ml



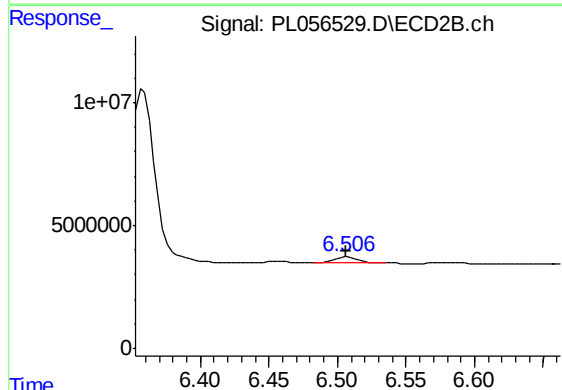
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 17625566
Conc: 1.32 ng/ml m

Instrument :
ECD_L
ClientSampleId :
S-1

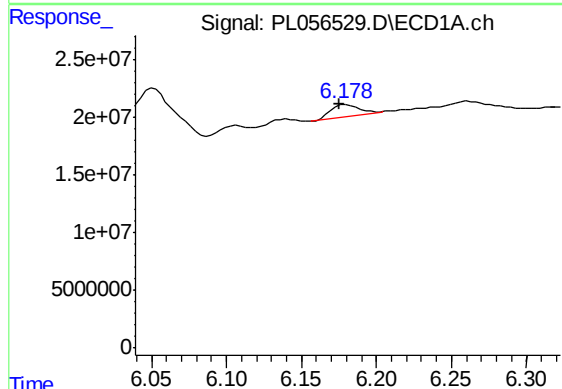
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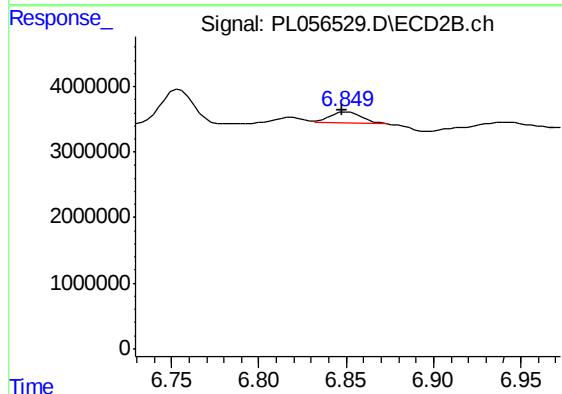
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 3380782
Conc: 1.16 ng/ml m



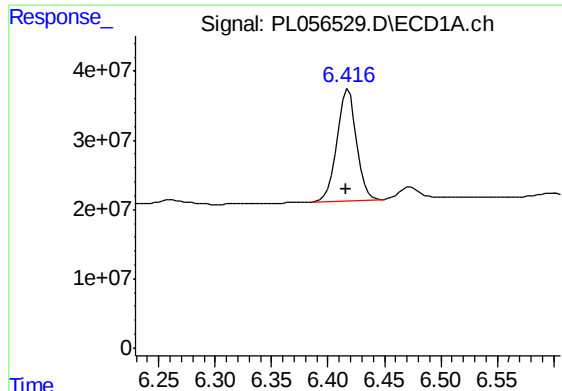
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.003 min
Response: 15030759
Conc: 1.59 ng/ml m



#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 2129946
Conc: 0.94 ng/ml m



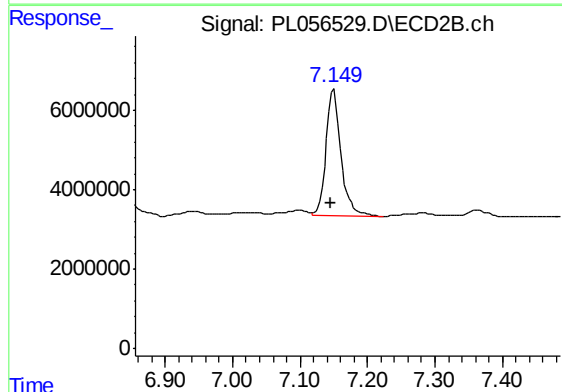
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 201714531
Conc: 21.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
S-1

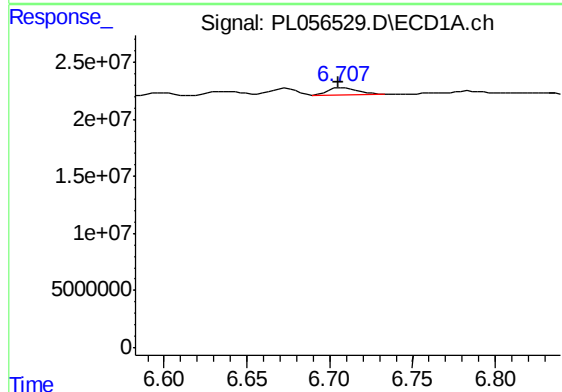
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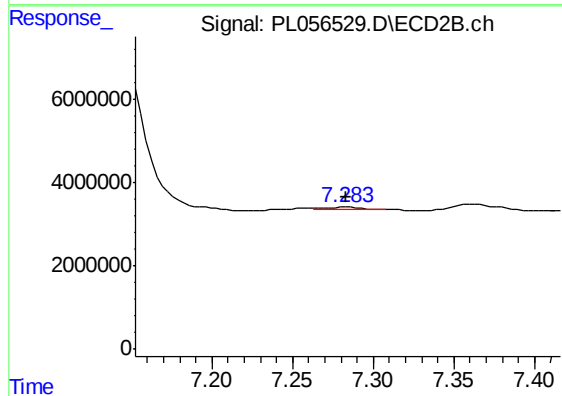
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 49257104
Conc: 23.32 ng/ml



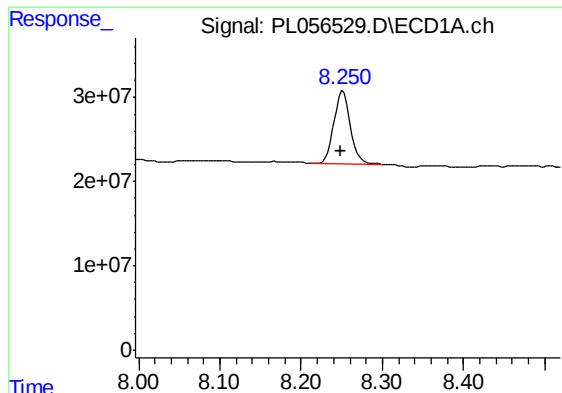
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: 0.001 min
Response: 8121742
Conc: 0.76 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 1014208
Conc: 0.43 ng/ml m



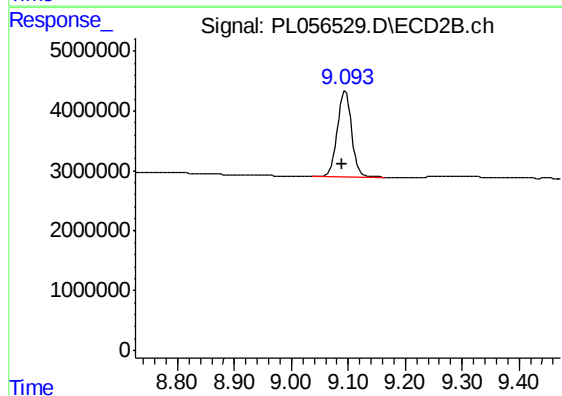
#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.003 min
Response: 121063173
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

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#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.004 min
Response: 24947610
Conc: 12.23 ng/ml