

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 12:04
 Operator : AJ\MA
 Sample : L1514-02DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:52:17 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...	3.496	4.019	119.3E6	38501633	13.519	14.153
28)	SA Decachlor...	8.247	9.090	116.3E6	24084821	12.136	11.808
Target Compounds							
12)	B 4,4'-DDE	5.659	6.356	746.4E6	159.7E6	58.705	57.000
13)	MA Dieldrin	5.794	6.505	23859916	4596598	1.789	1.579m
16)	A 4,4'-DDD	6.176	6.848	16918993	3526594	1.788m	1.559m
17)	MA 4,4'-DDT	6.415	7.147	435.9E6	97065415	45.994m	45.950

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

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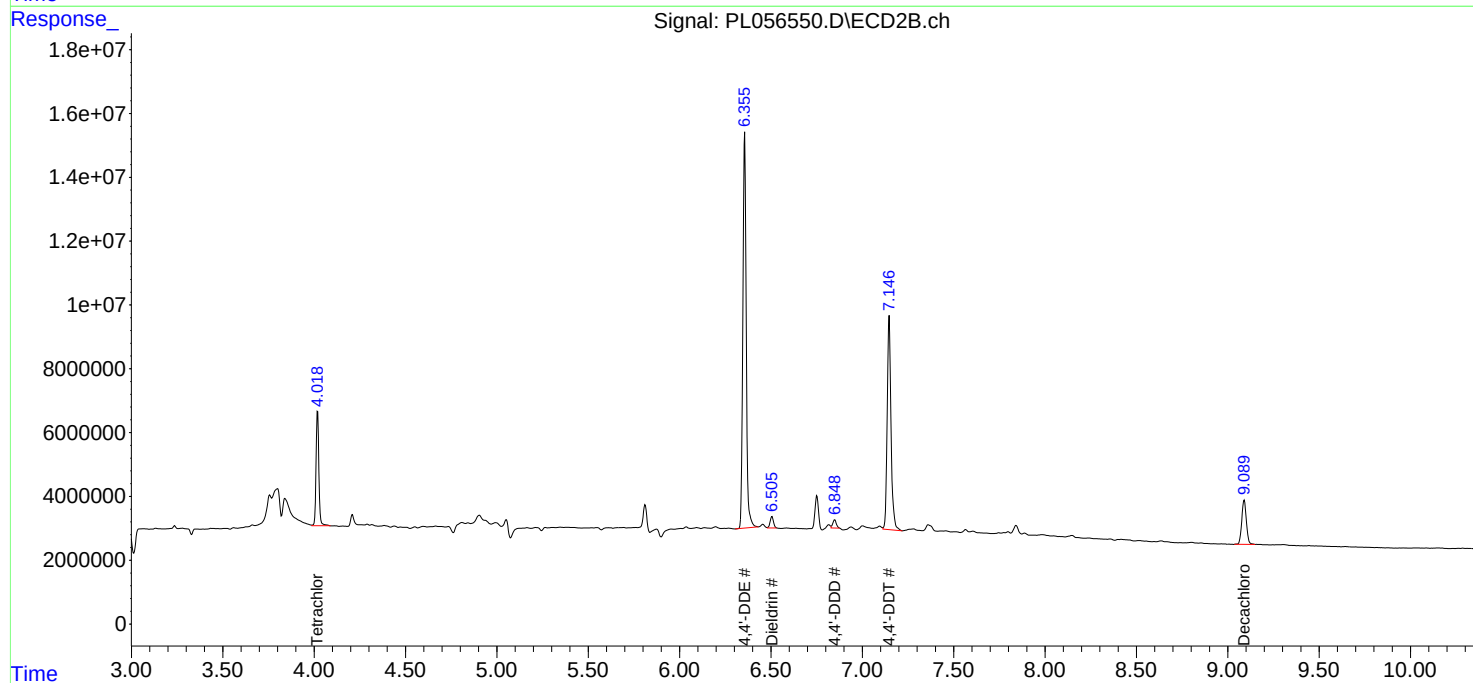
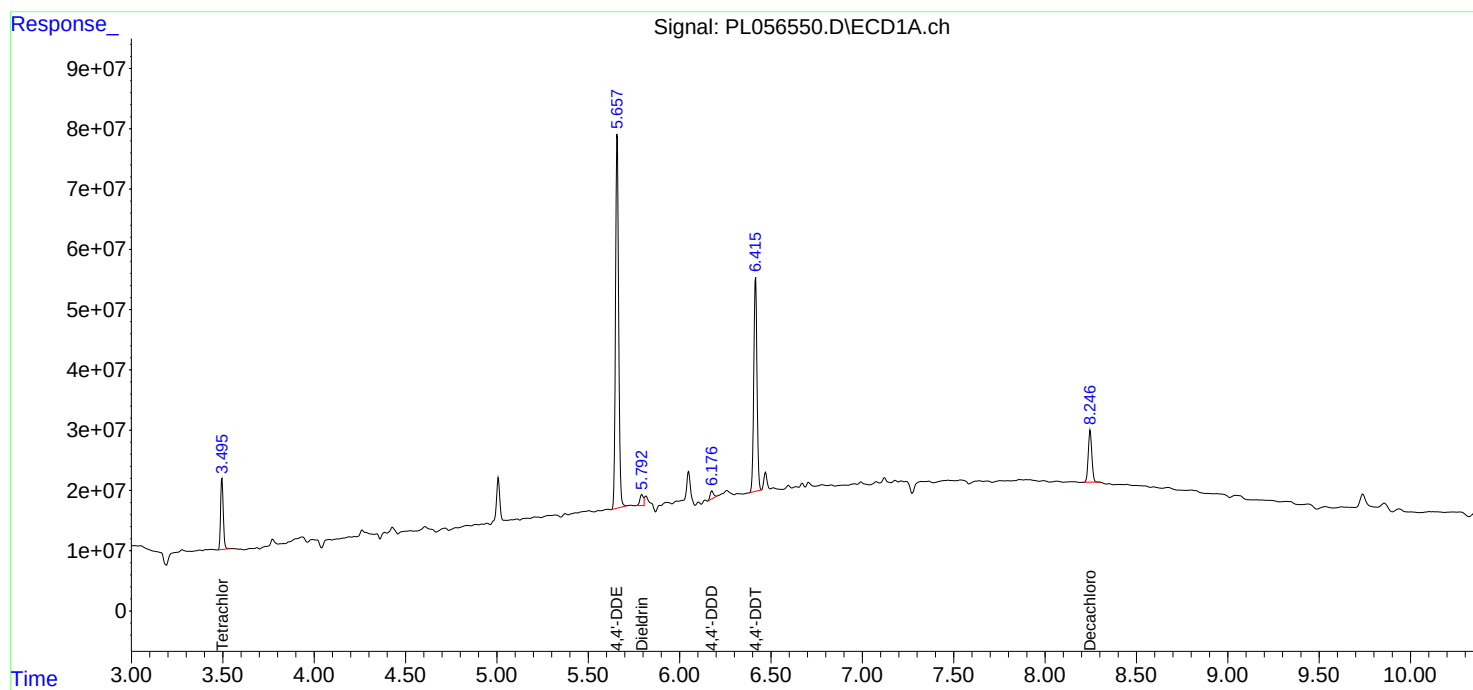
Instrument :
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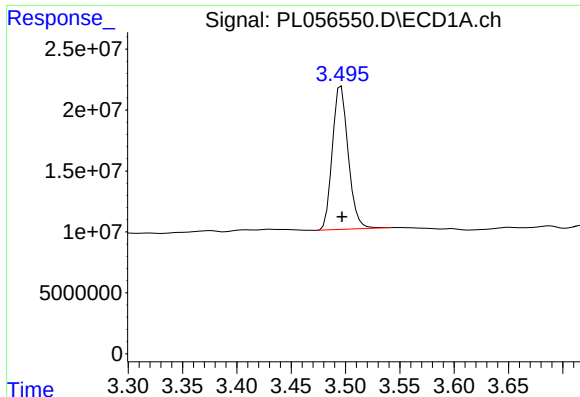
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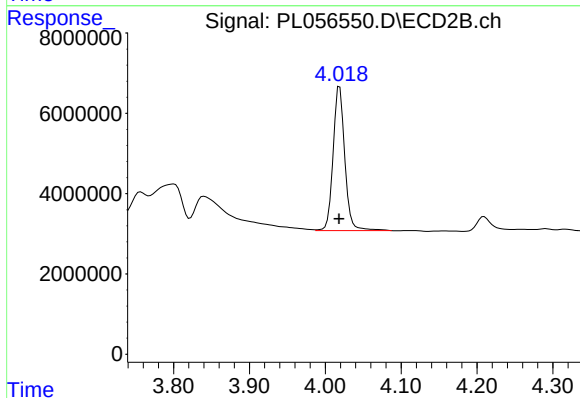
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 119288307
Conc: 13.52 ng/ml

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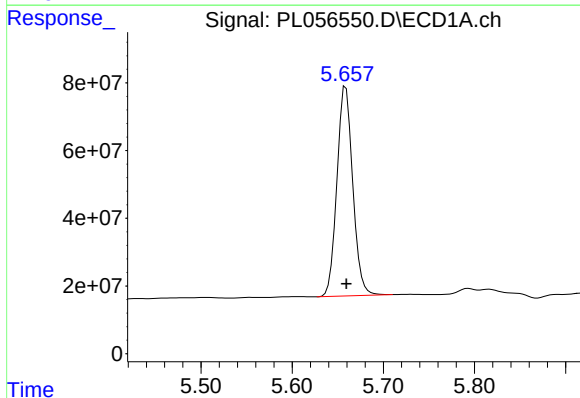
Manual Integrations
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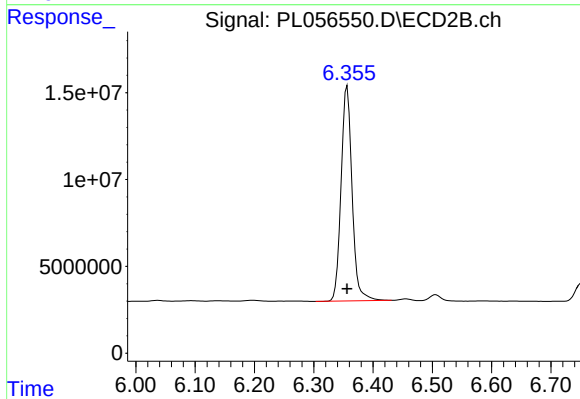
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 38501633
Conc: 14.15 ng/ml



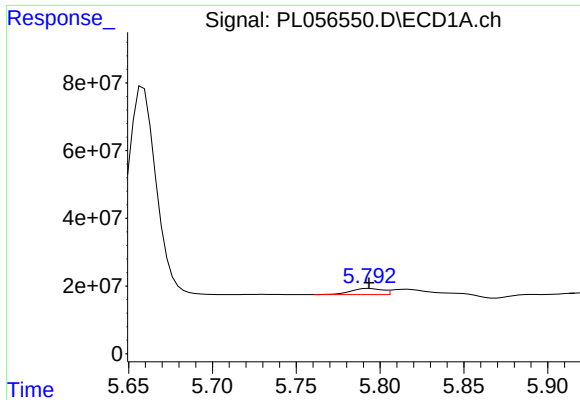
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 746447148
Conc: 58.70 ng/ml



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 159718392
Conc: 57.00 ng/ml



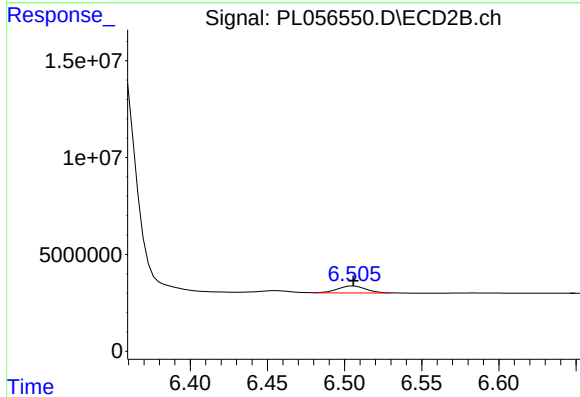
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 23859916
Conc: 1.79 ng/ml

Instrument :
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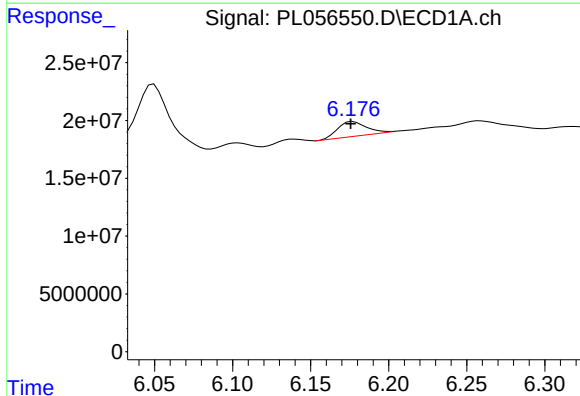
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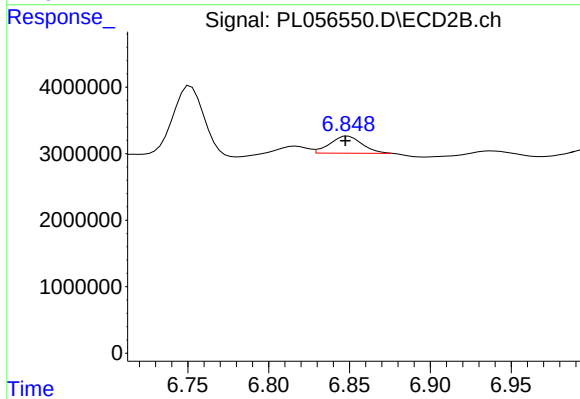
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 4596598
Conc: 1.58 ng/ml m



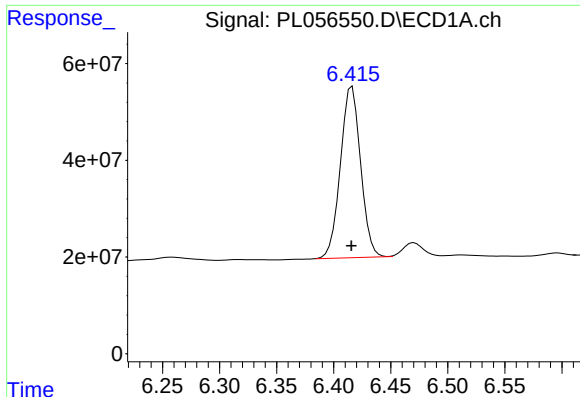
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 16918993
Conc: 1.79 ng/ml m



#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 3526594
Conc: 1.56 ng/ml m



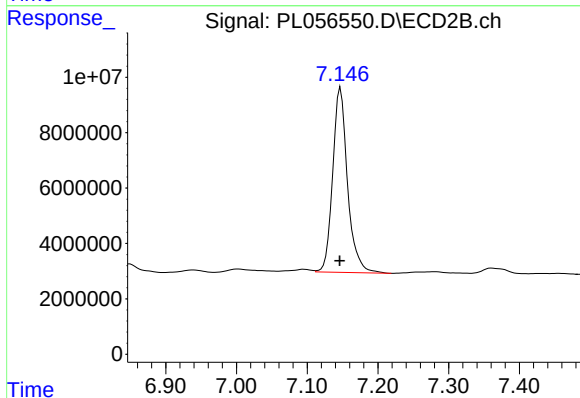
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 435894648
Conc: 45.99 ng/ml m

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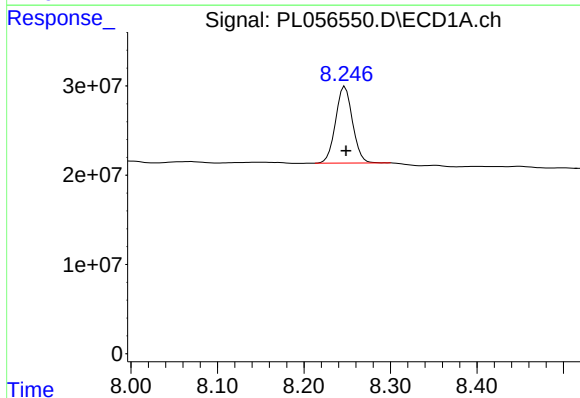
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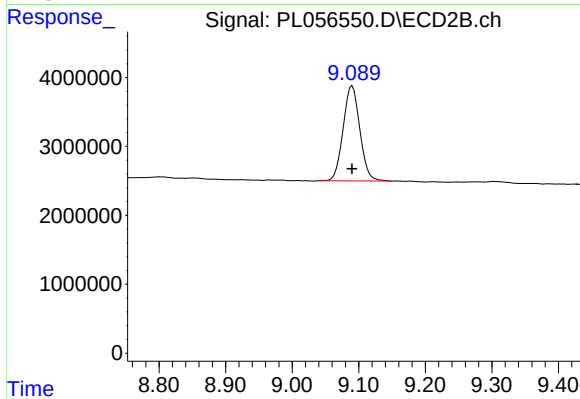
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 97065415
Conc: 45.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.001 min
Response: 116257534
Conc: 12.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 24084821
Conc: 11.81 ng/ml