

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041421\
 Data File : PD062156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 11:10
 Operator : AR\AJ
 Sample : M2003-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TS-4DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 15:43:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.980	4632309	53366312	5.532	6.142
28)	SA Decachlor...	8.257	9.039	7153000	42191911	5.813	4.469
Target Compounds							
11)	B alpha-Chl...	5.493	6.157	307630	20765361	0.265m	1.822 #
12)	B 4,4'-DDE	5.655	6.314	77501938	733.2E6	68.972	63.620
13)	MA Dieldrin	5.791	6.465	6314593	58438674	5.463	5.063
14)	MA Endrin	6.048	6.690	2214005	4335399	2.155	0.438m#
16)	A 4,4'-DDD	6.173	6.805	7358548	81047579	7.907	8.559
17)	MA 4,4'-DDT	6.415	7.103	20332593	174.8E6	22.574	18.306

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

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Acq On : 14 Apr 2021 11:10
Operator : AR\AJ
Sample : M2003-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

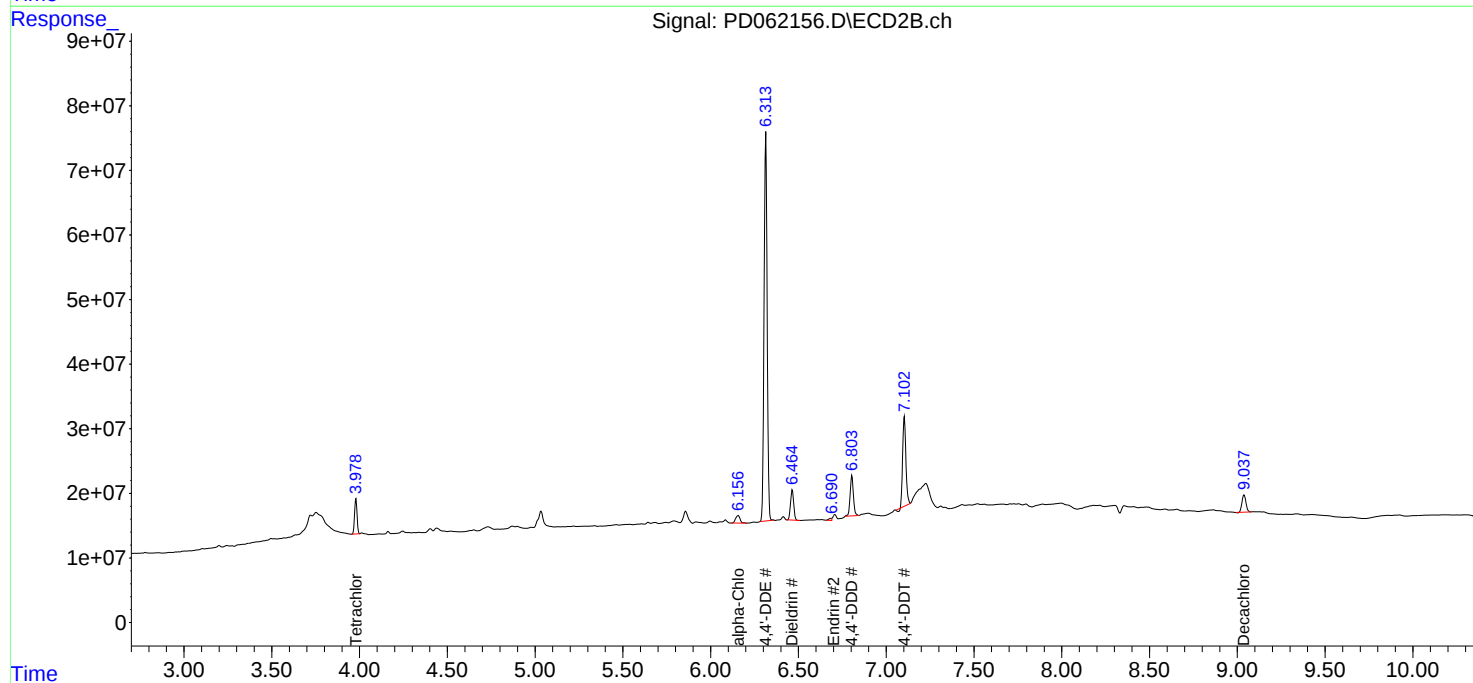
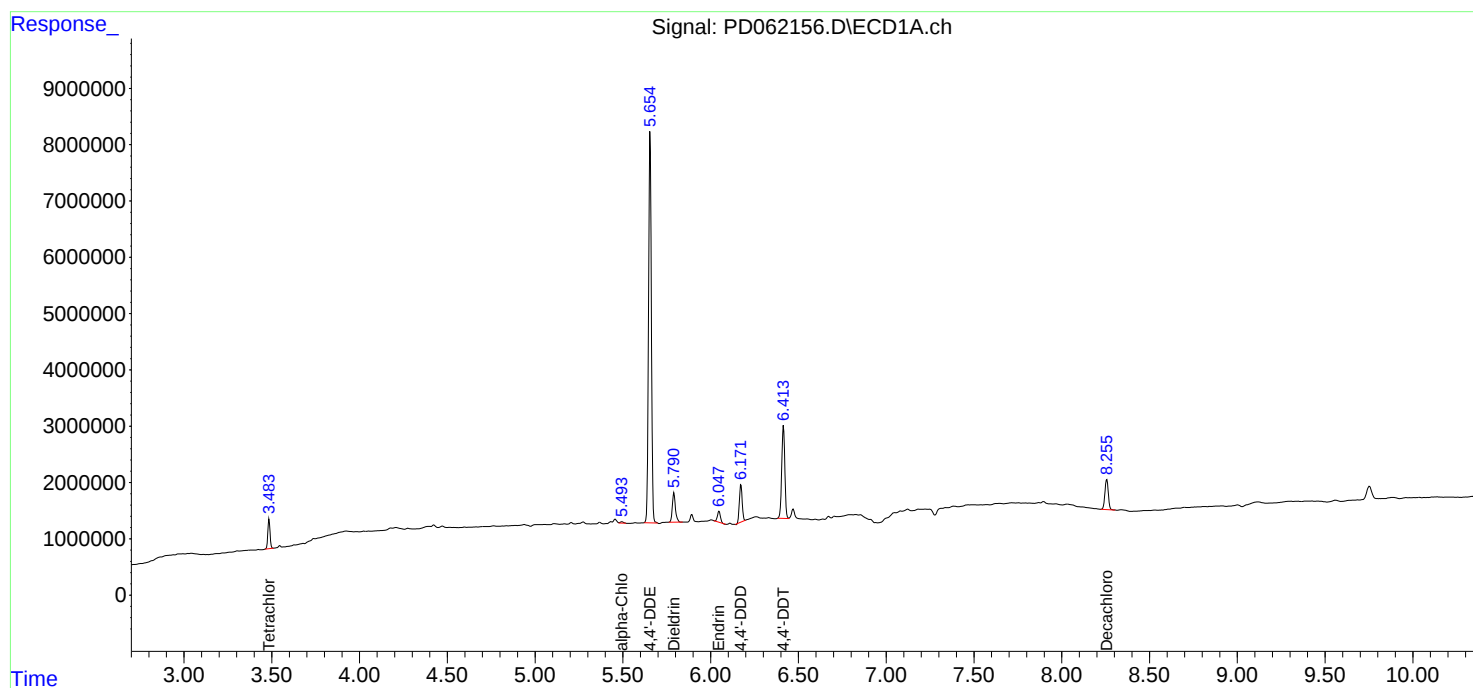
Instrument :
ECD_D
ClientSampled :
TS-4DL

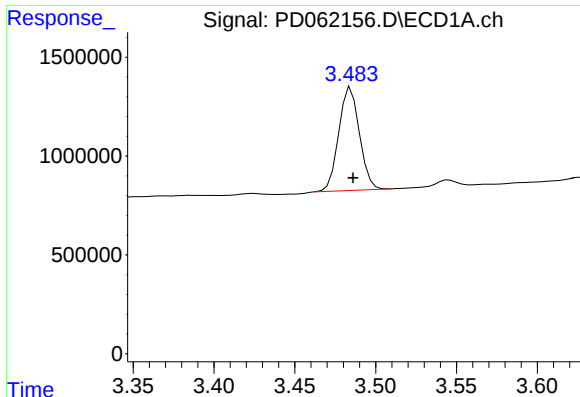
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 15:43:23 2021
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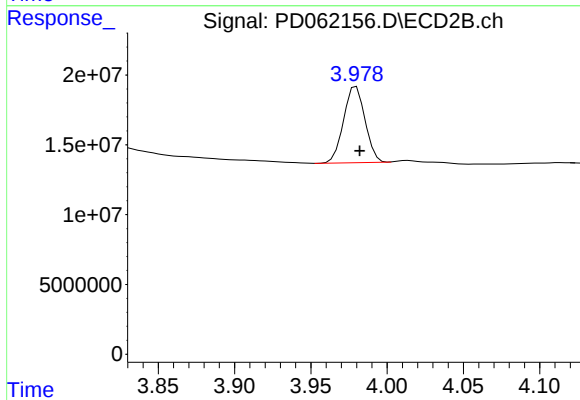
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 4632309
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
TS-4DL

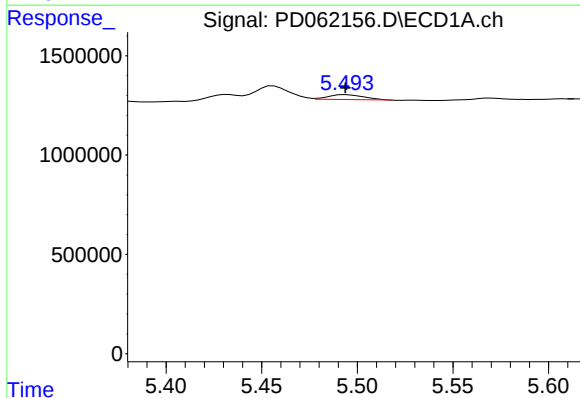
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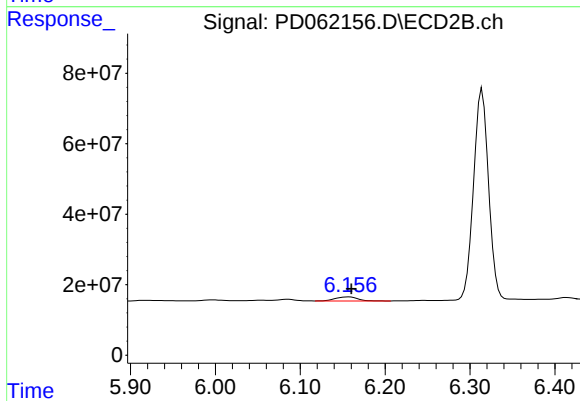
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 53366312
Conc: 6.14 ng/ml



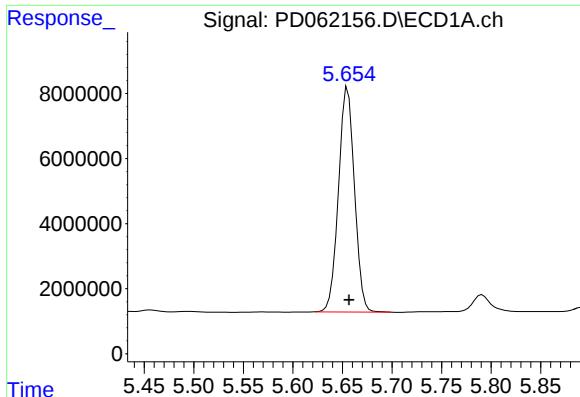
#11 alpha-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 307630
Conc: 0.26 ng/ml m



#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 20765361
Conc: 1.82 ng/ml



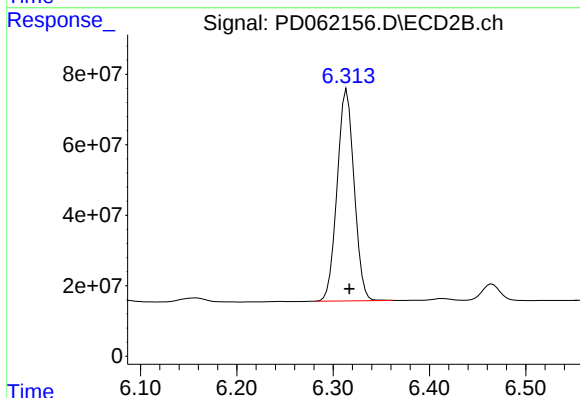
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 77501938
Conc: 68.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
TS-4DL

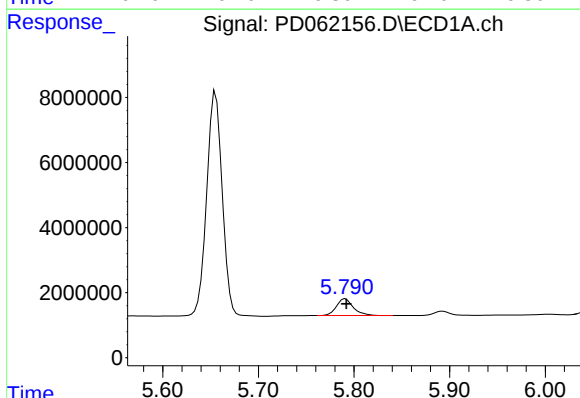
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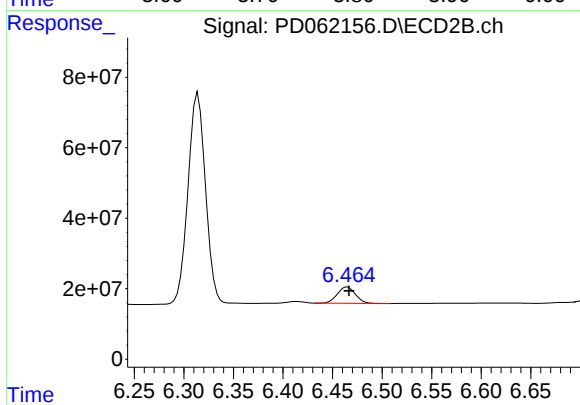
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 733163306
Conc: 63.62 ng/ml



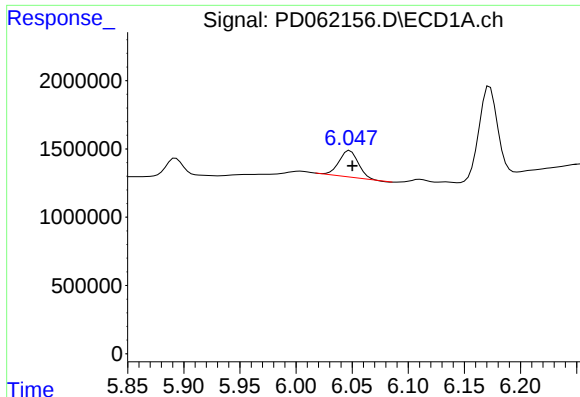
#13 Dieldrin

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 6314593
Conc: 5.46 ng/ml



#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 58438674
Conc: 5.06 ng/ml



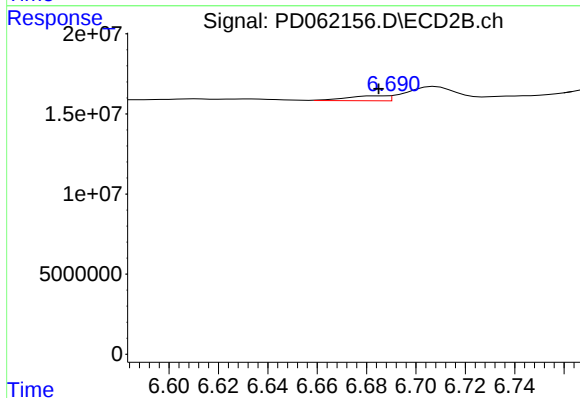
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 2214005
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TS-4DL

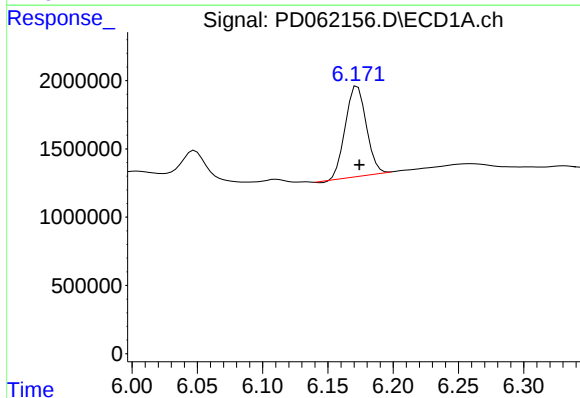
Manual Integrations
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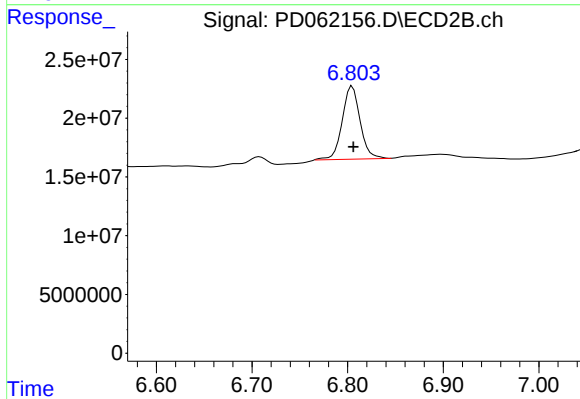
#14 Endrin

R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 4335399
Conc: 0.44 ng/ml m



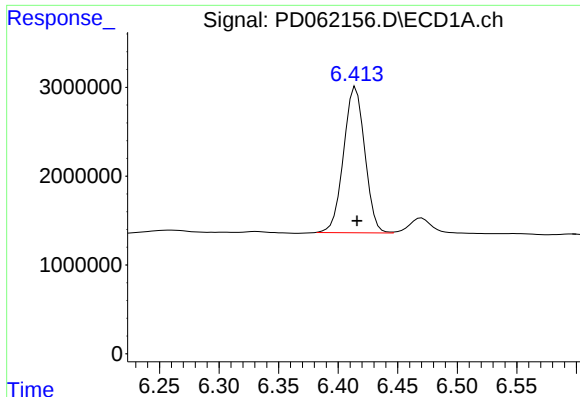
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 7358548
Conc: 7.91 ng/ml



#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 81047579
Conc: 8.56 ng/ml



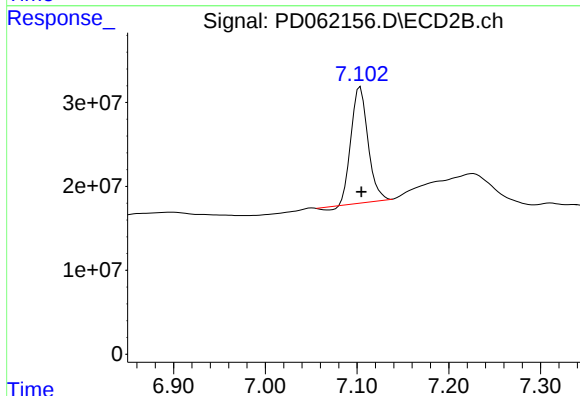
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 20332593
Conc: 22.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
TS-4DL

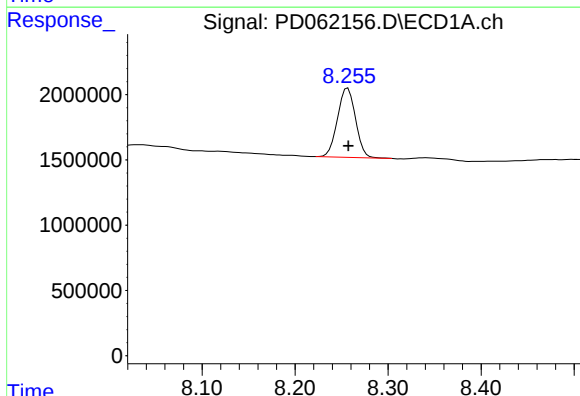
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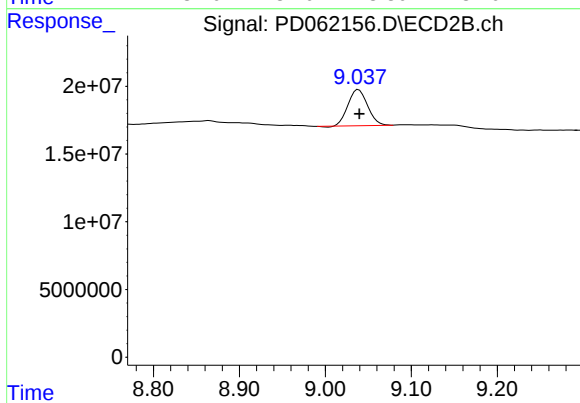
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 174848254
Conc: 18.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 7153000
Conc: 5.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 42191911
Conc: 4.47 ng/ml