

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 01:43
 Operator : AR\AJ
 Sample : M2169-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:42:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.484	3.981	15449976	206.4E6	18.969	19.599
28)	SA Decachlor...	8.255	9.040	21482594	151.4E6	17.710	17.841
Target Compounds							
12)	B 4,4'-DDE	5.654	6.315	366.4E6	3582.2E6	301.802	253.702
13)	MA Dieldrin	5.789	6.466	7431312	81528681	5.823	5.796
16)	A 4,4'-DDD	6.171	6.806	8590613	114.0E6	8.584	10.232
17)	MA 4,4'-DDT	6.414	7.104	333.5E6	3199.2E6	326.627	320.807
19)	B Endosulfa...	6.702	7.237	1252379	36237683	1.061m	3.340 #

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

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Operator : AR\AJ
Sample : M2169-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

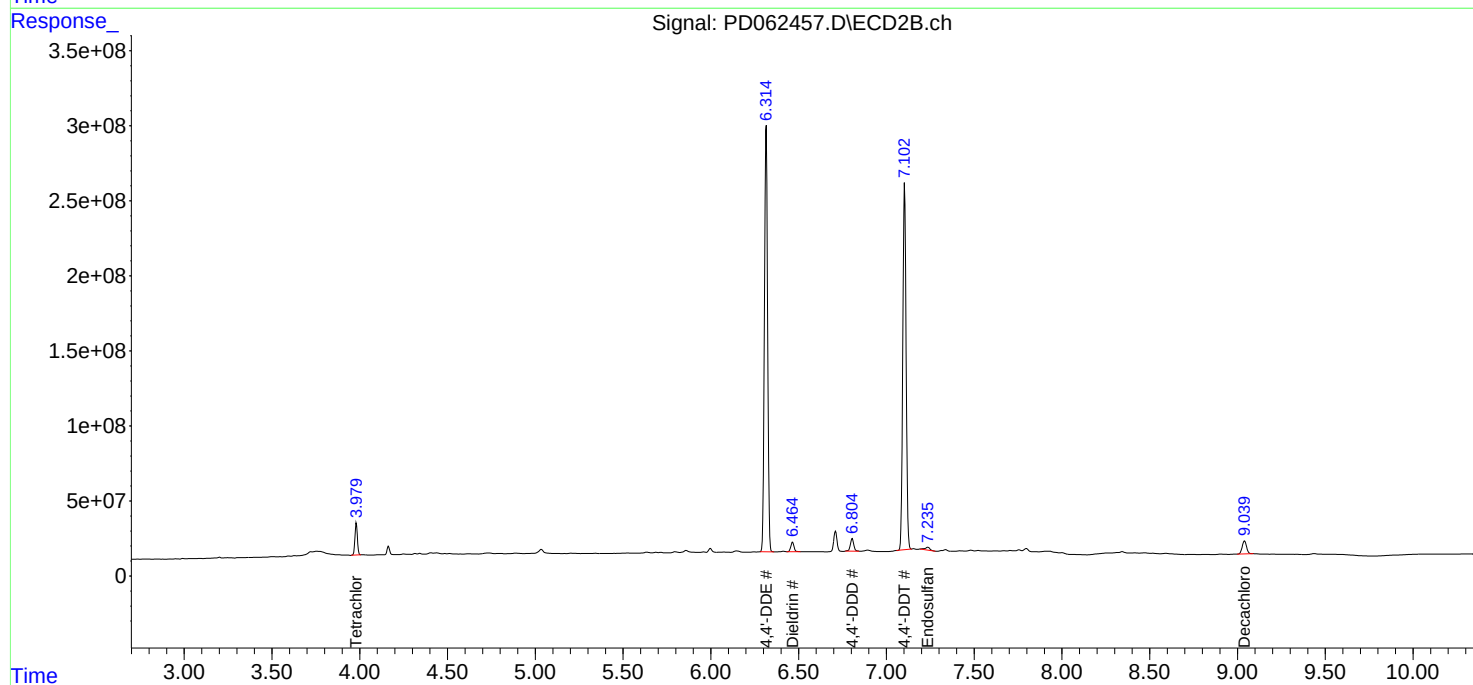
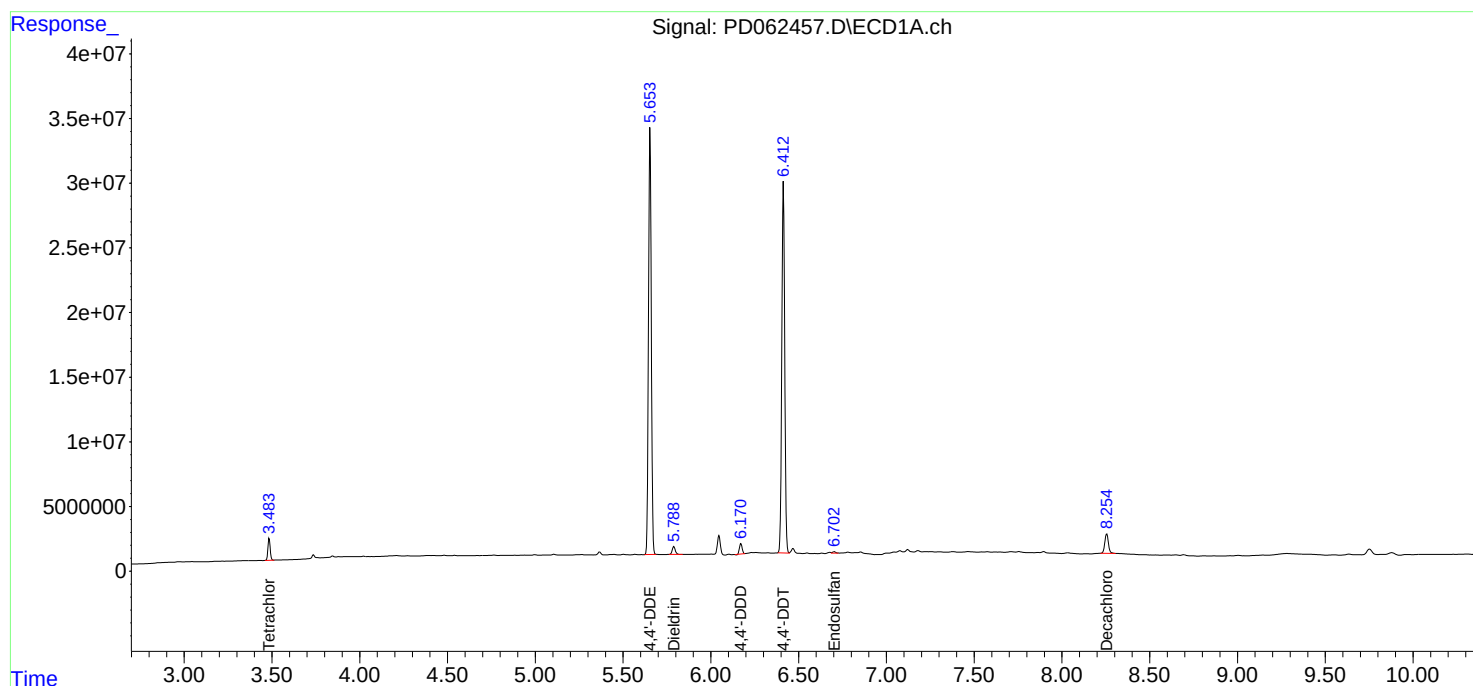
Instrument :
ECD_D
ClientSampled :
CF-3

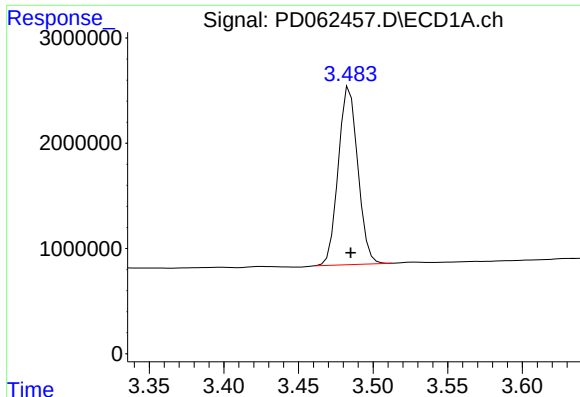
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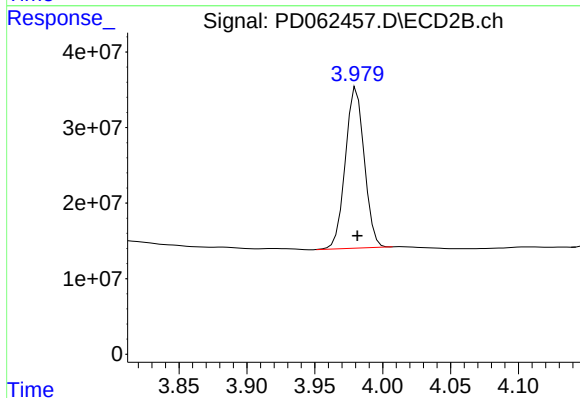
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 15449976
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-3

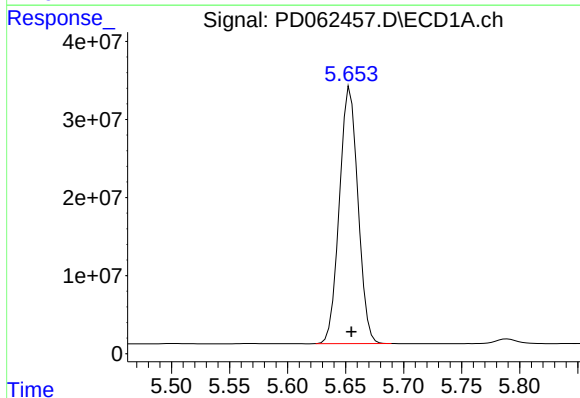
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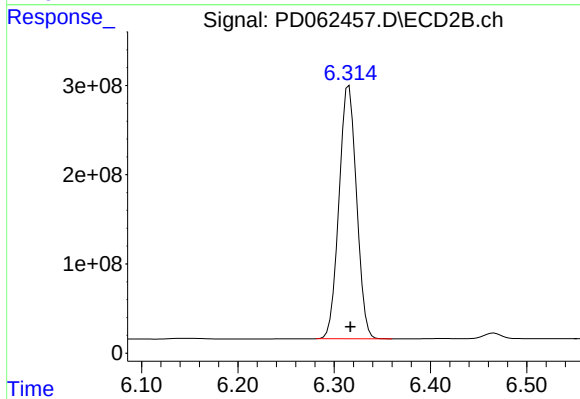
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 206405616
Conc: 19.60 ng/ml



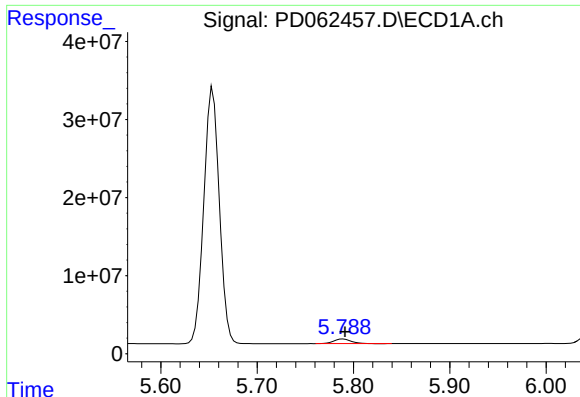
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 366354014
Conc: 301.80 ng/ml



#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 3582196535
Conc: 253.70 ng/ml



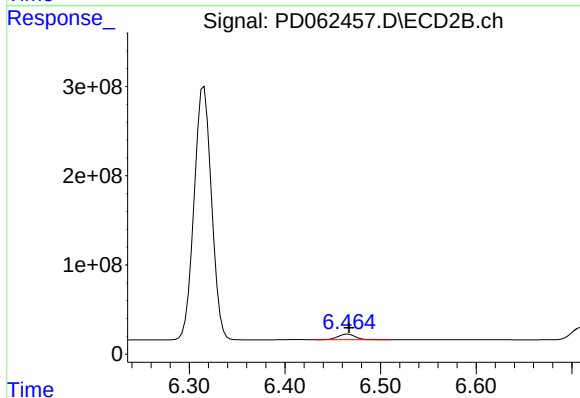
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 7431312
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-3

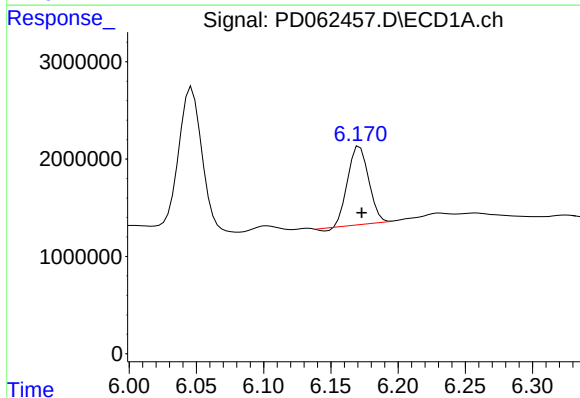
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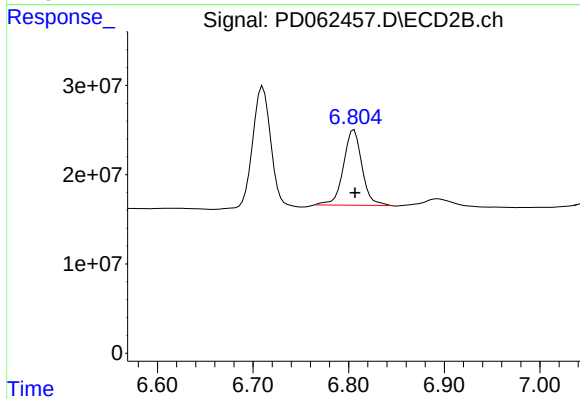
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 81528681
Conc: 5.80 ng/ml



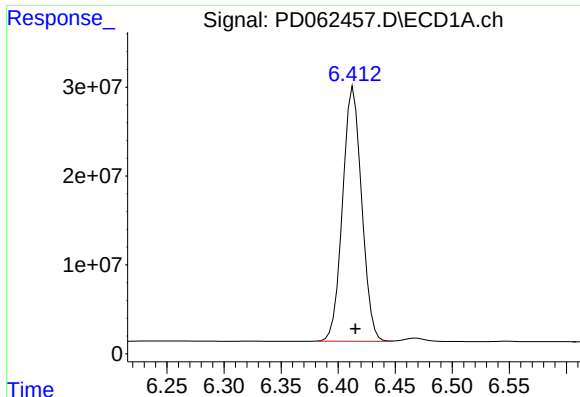
#16 4,4'-DDD

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 8590613
Conc: 8.58 ng/ml



#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 114025465
Conc: 10.23 ng/ml



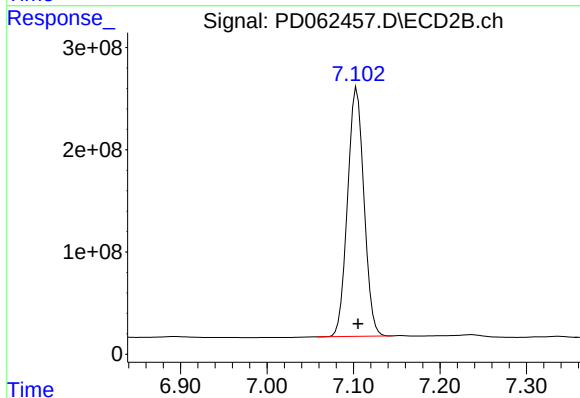
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 333543789
Conc: 326.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-3

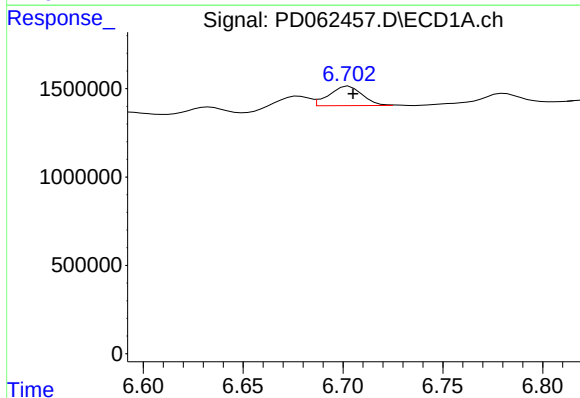
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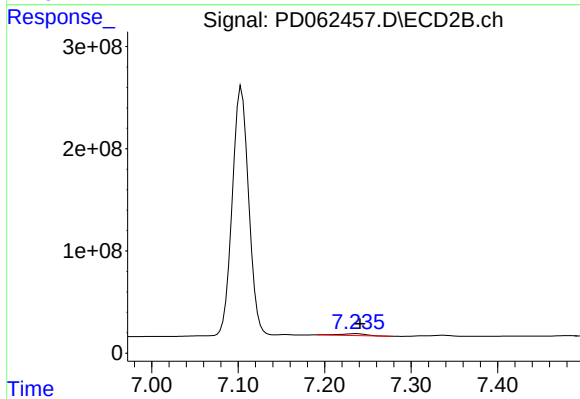
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 3199162518
Conc: 320.81 ng/ml



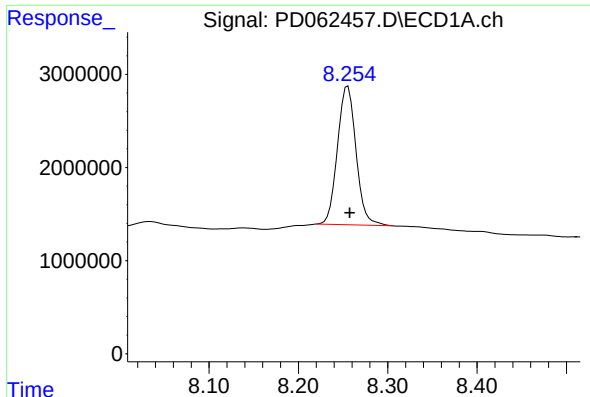
#19 Endosulfan Sulfate

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 1252379
Conc: 1.06 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 36237683
Conc: 3.34 ng/ml



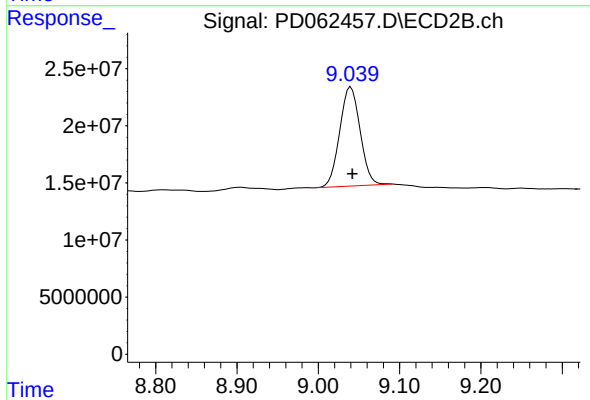
#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 21482594
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-3

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 151382491
Conc: 17.84 ng/ml