

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048559.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 17:26
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:38:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:24:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	3.969	23757506	335.8E6	20.262	20.949
28)	SA Decachlor...	8.069	8.995	31582062	378.7E6	20.683	22.324
Target Compounds							
9)	A Endosulfan I	5.383	6.181	15507975	205.0E6	10.181	10.036
10)	B gamma-Chl...	5.272	6.059	16675706	229.0E6	10.008	10.041m
12)	B 4,4'-DDE	5.498	6.287	33053268	394.5E6	19.585	20.273
13)	MA Dieldrin	5.624	6.434	34597387	456.2E6	19.761	20.531m
19)	B Endosulfa...	6.532	7.197	27435993	360.1E6	19.269	19.942
20)	A Methoxychlor	6.797	7.522	81336356	688.0E6	95.595	93.007
21)	B Endrin ke...	7.021	7.661	31004302	309.0E6	16.894	17.690m

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

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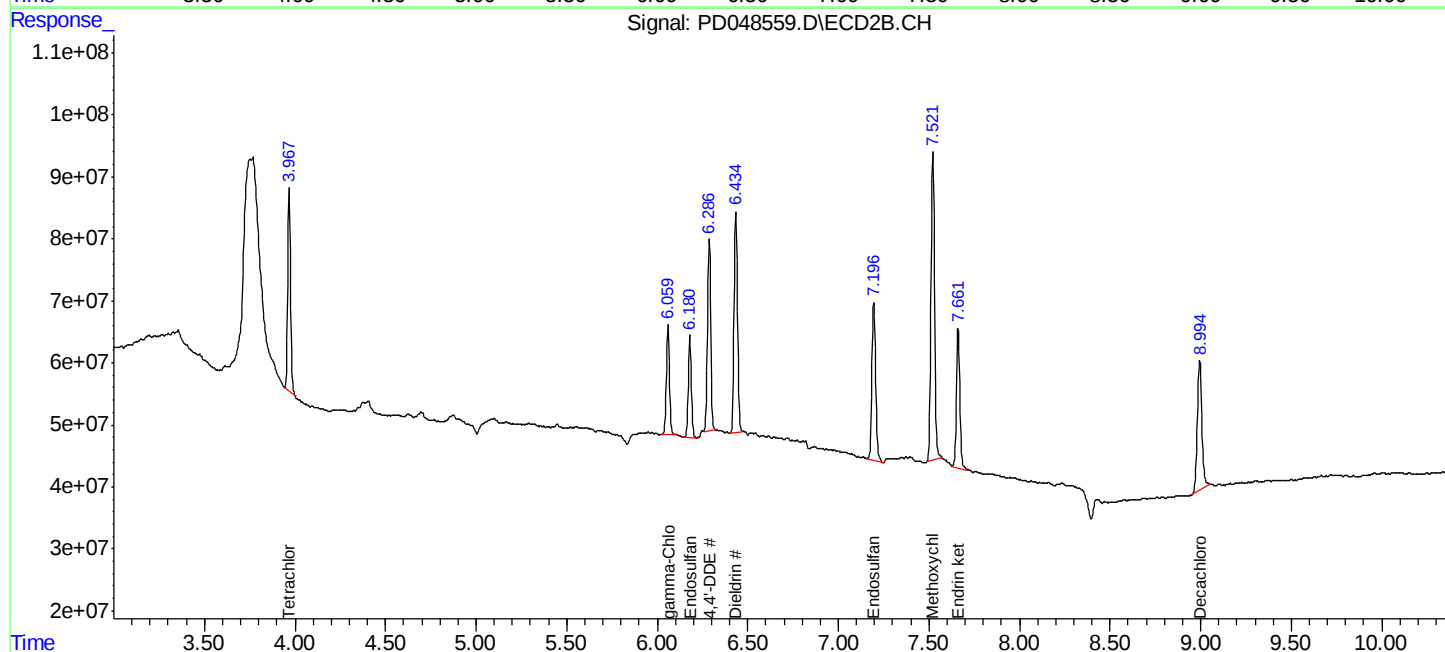
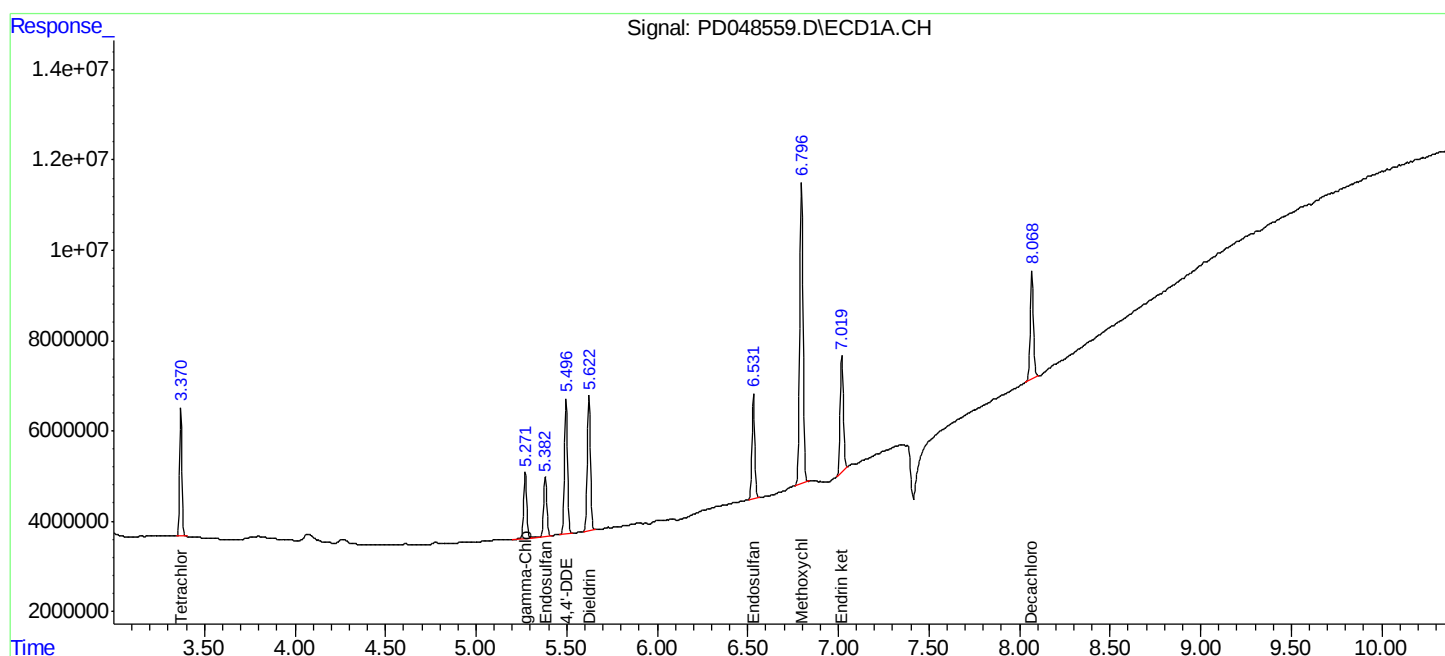
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ECD_D
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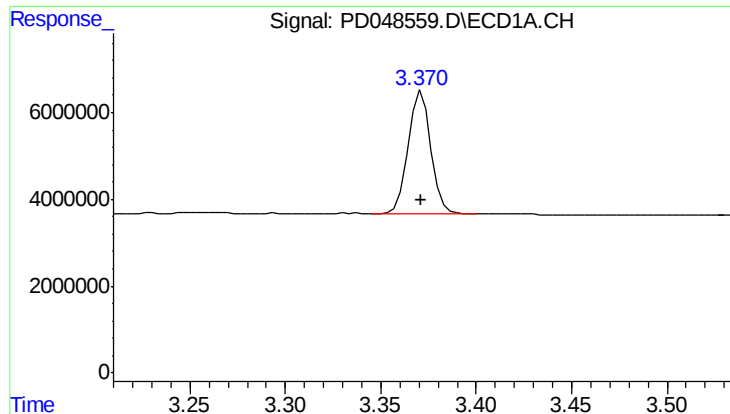
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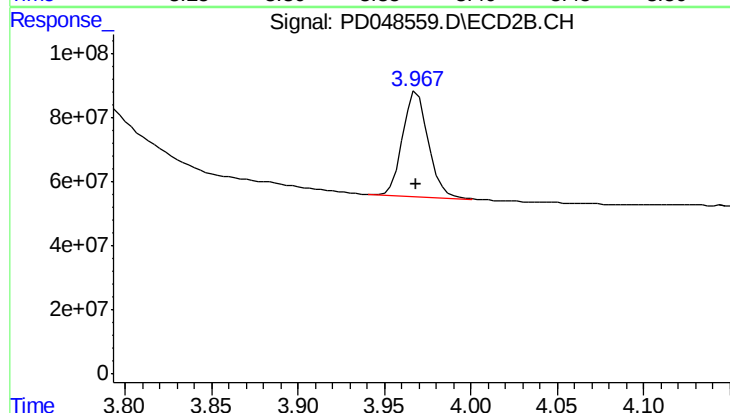
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 23757506
Conc: 20.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

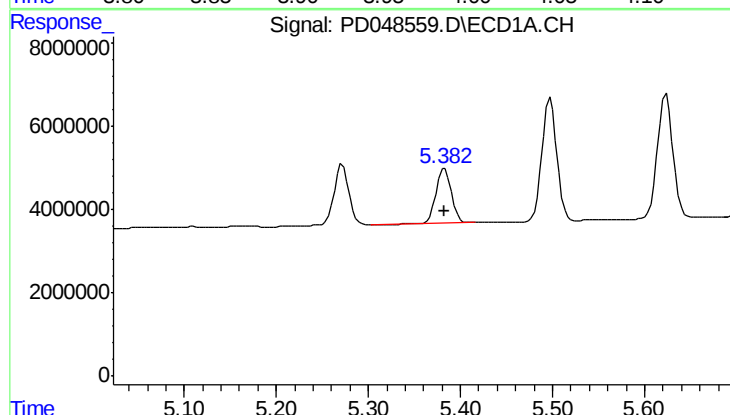
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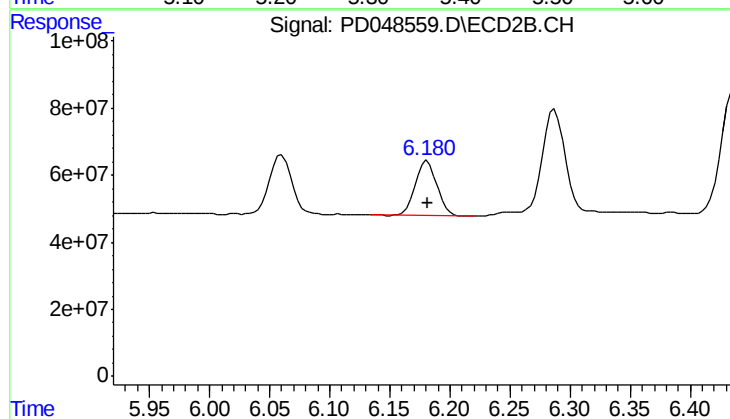
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 335816303
Conc: 20.95 ng/ml



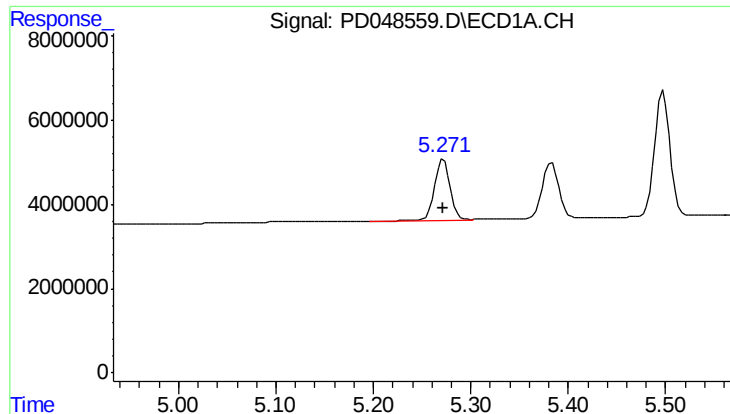
#9 Endosulfan I

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 15507975
Conc: 10.18 ng/ml



#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 205030945
Conc: 10.04 ng/ml



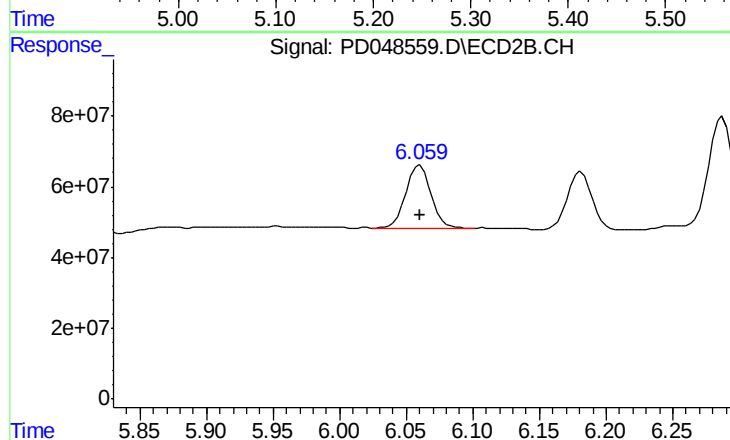
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 16675706
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

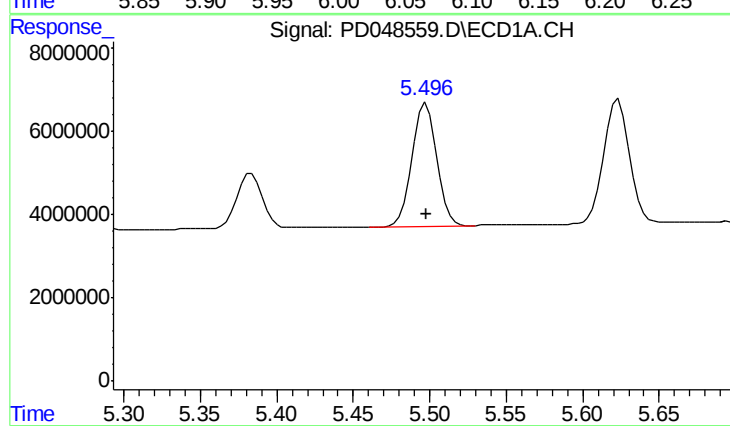
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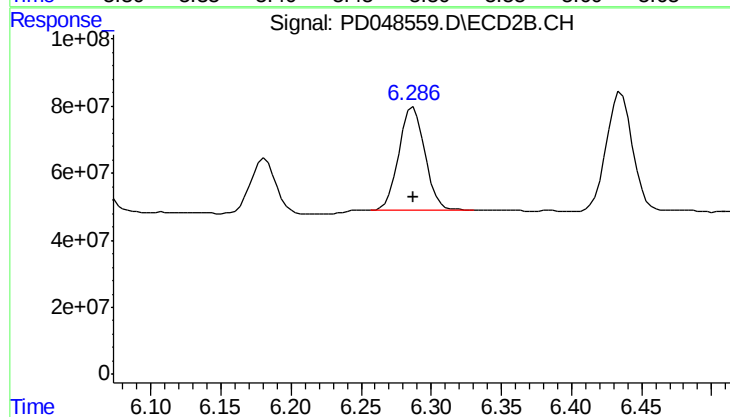
#10 gamma-Chlordane

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 228997488
Conc: 10.04 ng/ml m



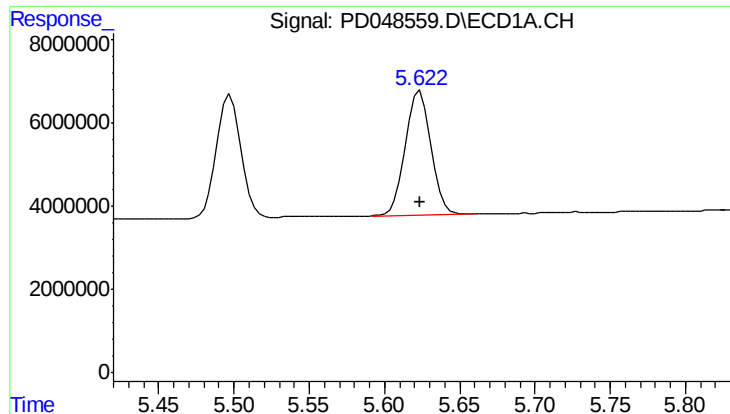
#12 4,4'-DDE

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 33053268
Conc: 19.58 ng/ml



#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 394457596
Conc: 20.27 ng/ml



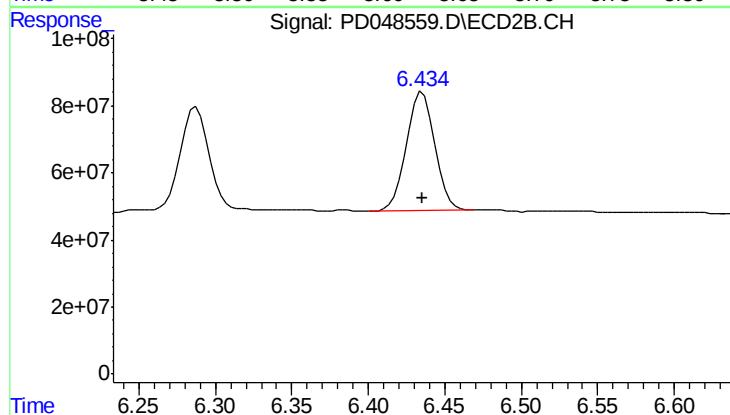
#13 Dieldrin

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 34597387
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

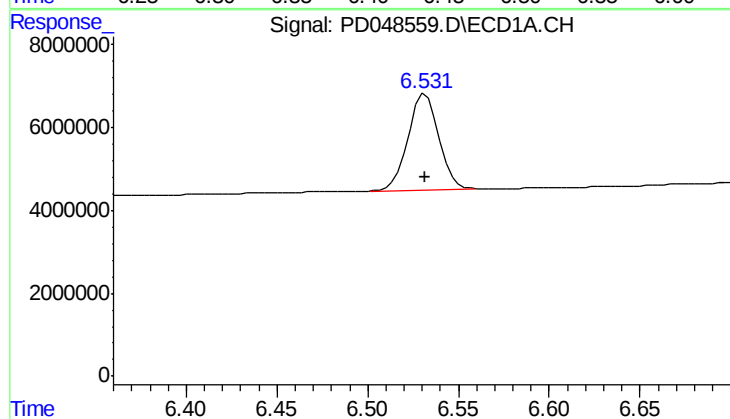
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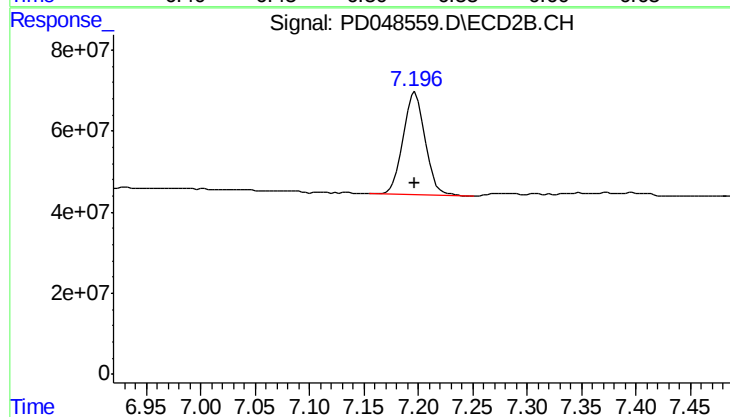
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 456239860
Conc: 20.53 ng/ml m



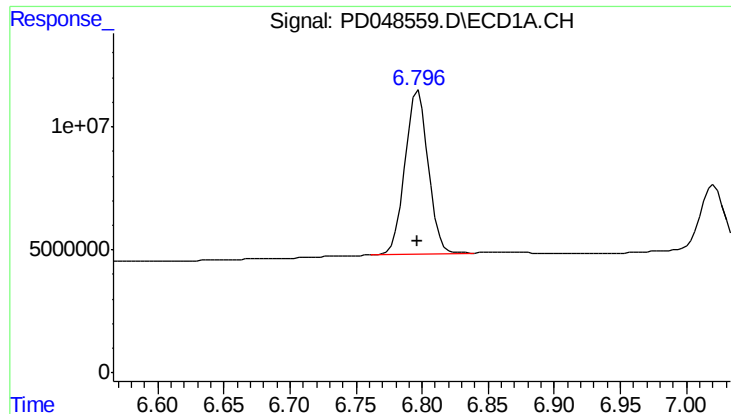
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 27435993
Conc: 19.27 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 360113713
Conc: 19.94 ng/ml



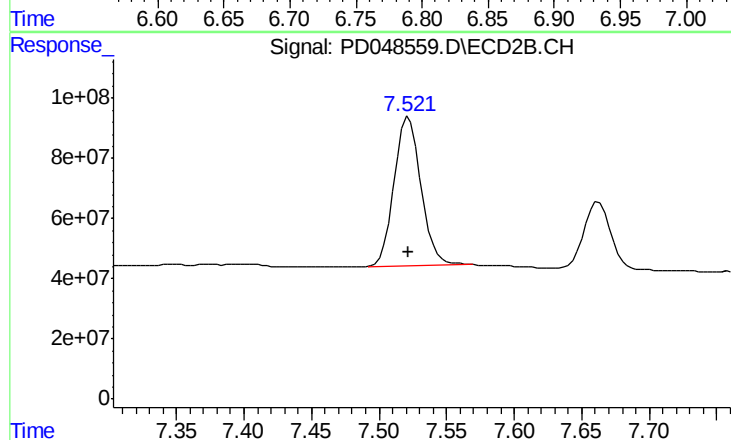
#20 Methoxychlor

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 81336356
Conc: 95.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

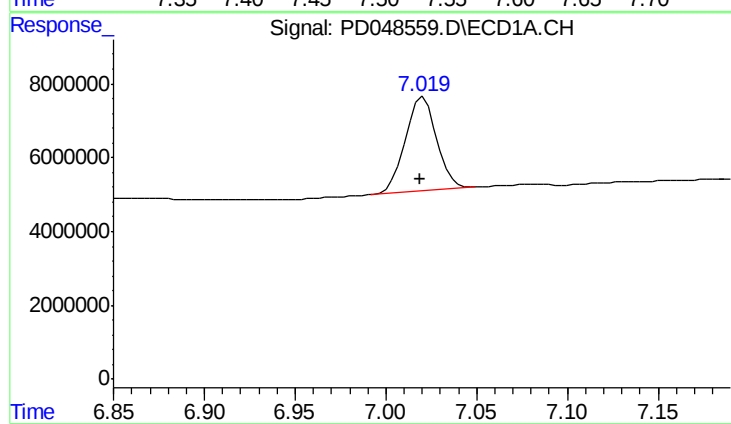
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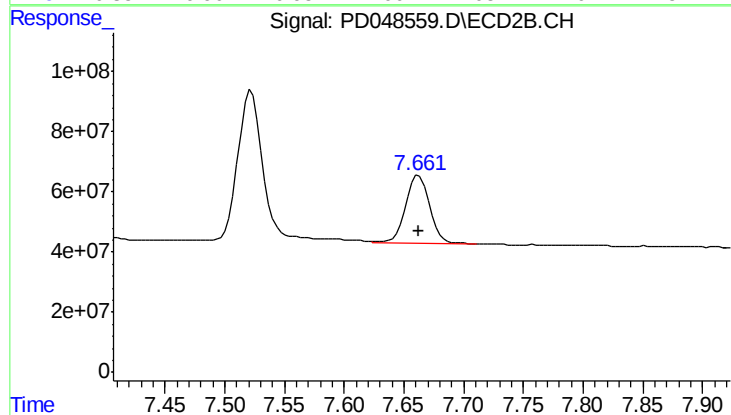
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 688013988
Conc: 93.01 ng/ml



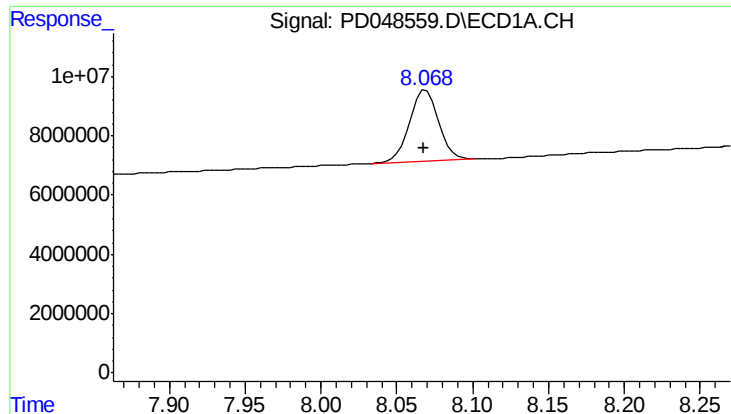
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 31004302
Conc: 16.89 ng/ml



#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 308964084
Conc: 17.69 ng/ml m



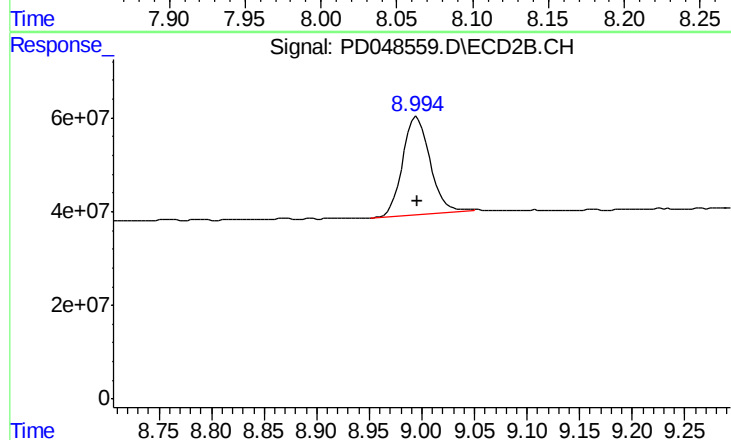
#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.001 min
Response: 31582062
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 378699275
Conc: 22.32 ng/ml