

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 19:58
 Operator : AR\AJ
 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: Aug 25 06:36:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 25 05:44:31 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...	3.496	4.013	22390915	138.7E6	20.768	20.288
28)	SA Decachlor...	8.239	9.083	27531191	87525969	20.289	20.211
Target Compounds							
9)	A Endosulfan I	5.545	6.250	12759938	63168435	10.662	10.352
10)	B gamma-Chl...	5.430	6.126	13711744	63930189	10.773m	9.716
12)	B 4,4'-DDE	5.651	6.356	24662452	122.6E6	20.641m	19.768
13)	MA Dieldrin	5.788	6.509	26141473	130.6E6	20.654	20.618
19)	B Endosulfa...	6.698	7.287	25207971	103.3E6	20.418	19.734
20)	A Methoxychlor	6.954	7.607	63523510	242.3E6	90.437	86.745
21)	B Endrin ke...	7.191	7.761	28957168	119.0E6	19.732	20.185

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

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Misc :
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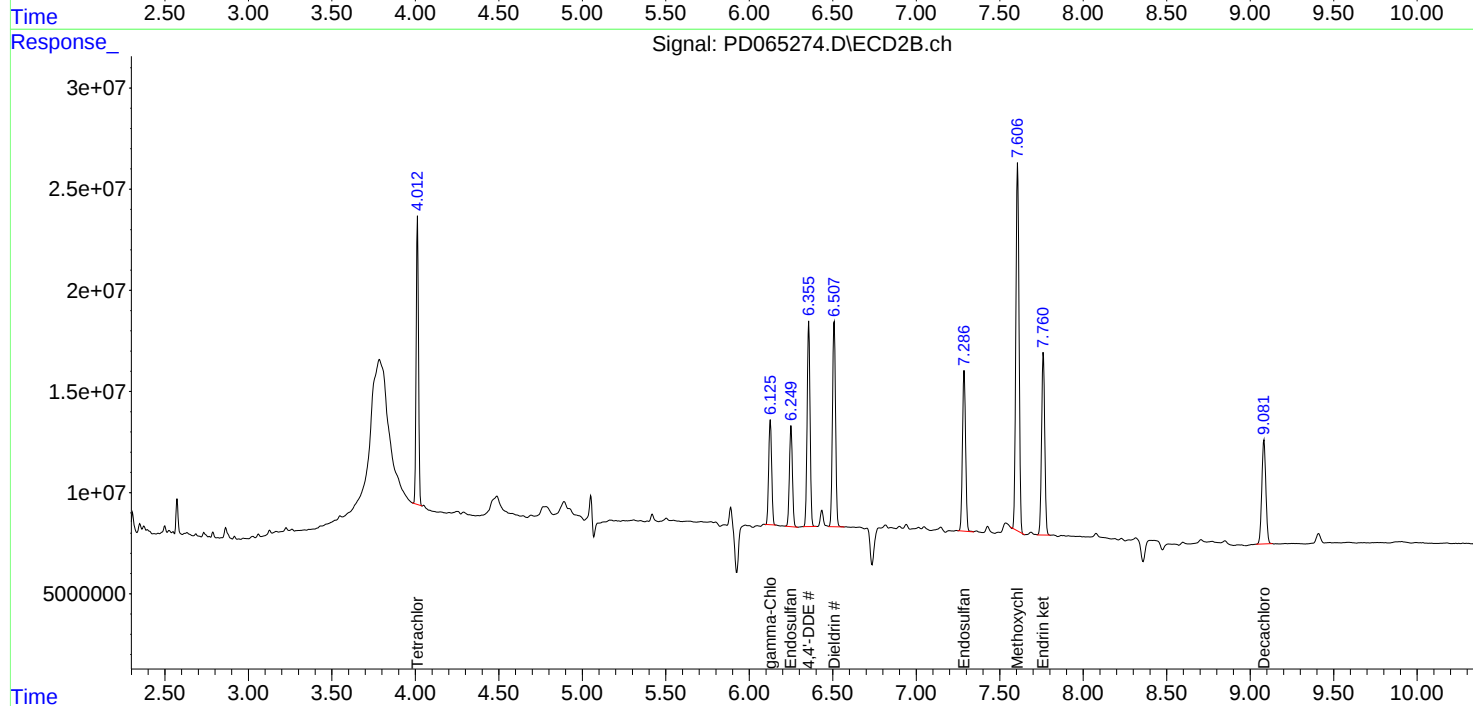
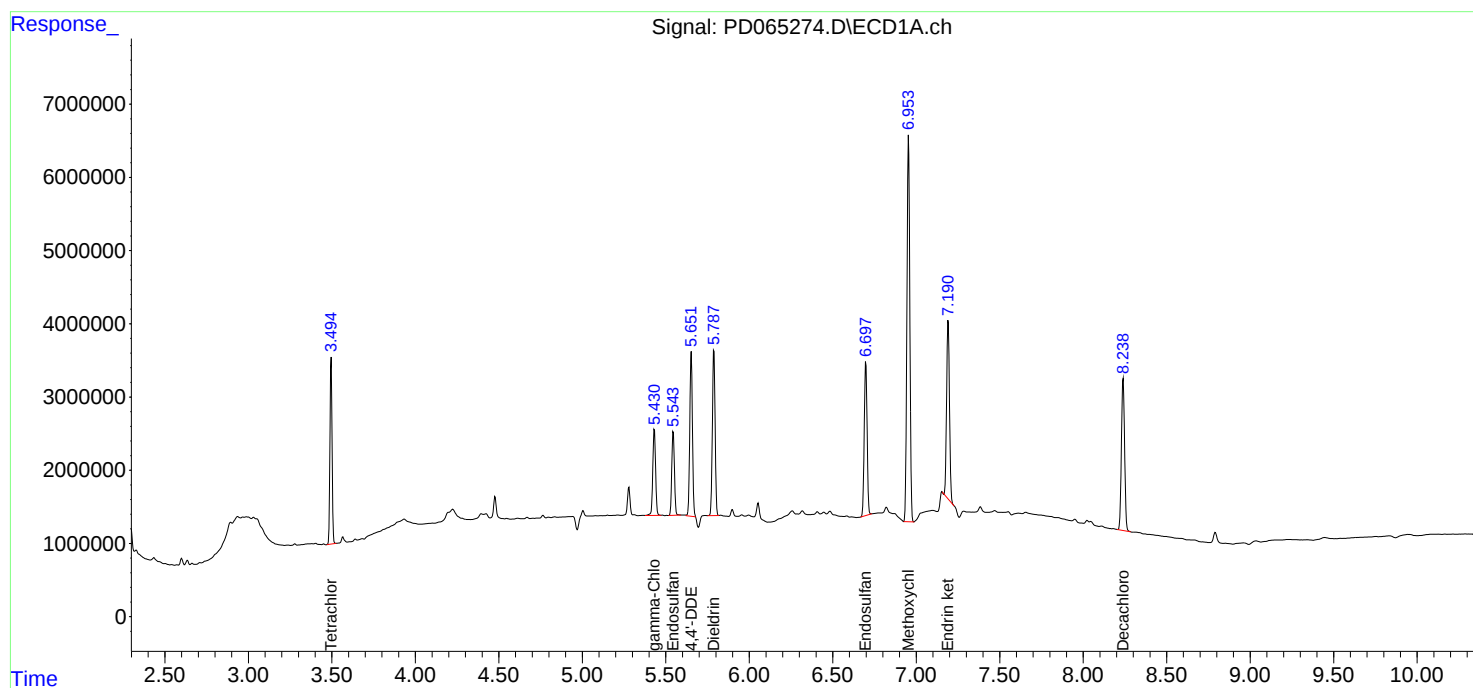
Instrument :
ECD_D
ClientSampled :
RESCHK

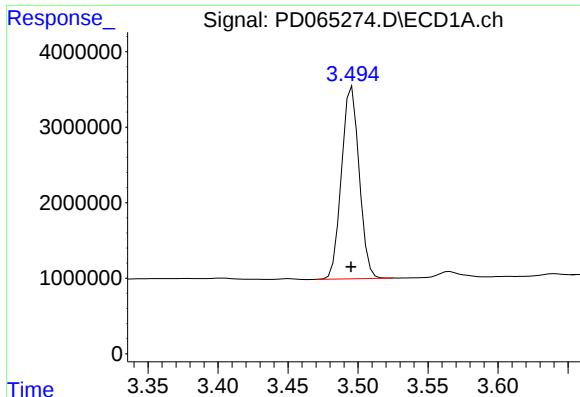
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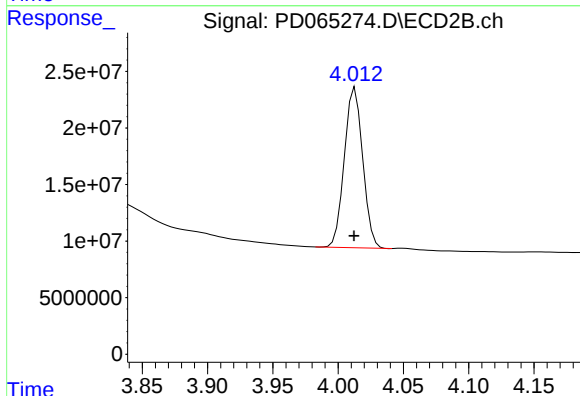
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 22390915
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

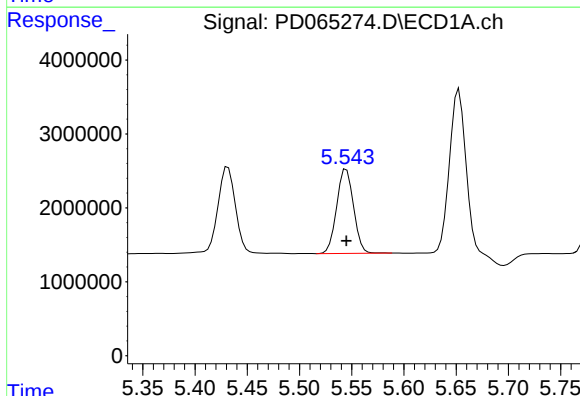
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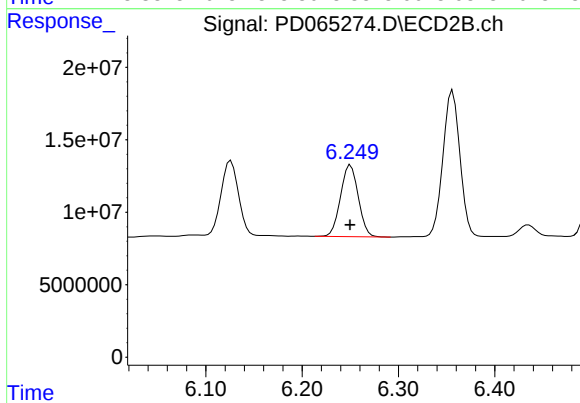
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 138715285
Conc: 20.29 ng/ml



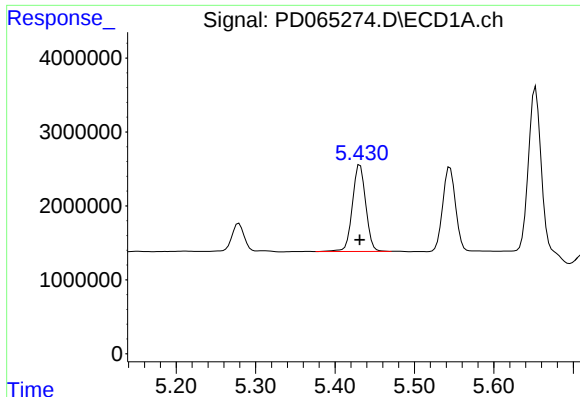
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 12759938
Conc: 10.66 ng/ml



#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 63168435
Conc: 10.35 ng/ml



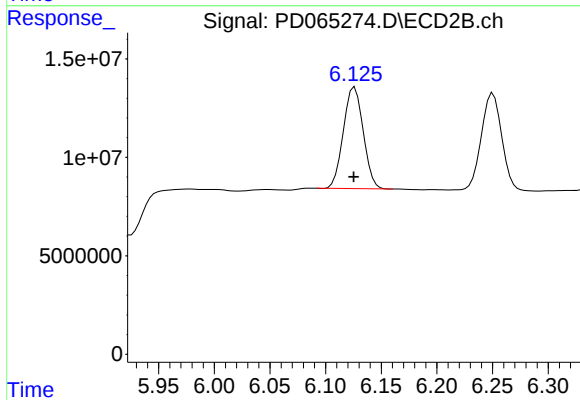
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 13711744
Conc: 10.77 ng/ml m

Instrument :
ECD_D
ClientSampleId :
RESCHK

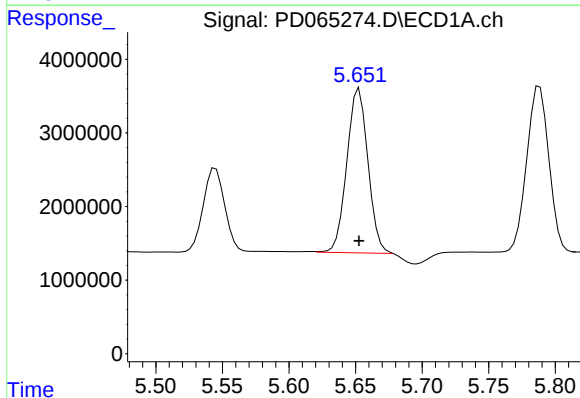
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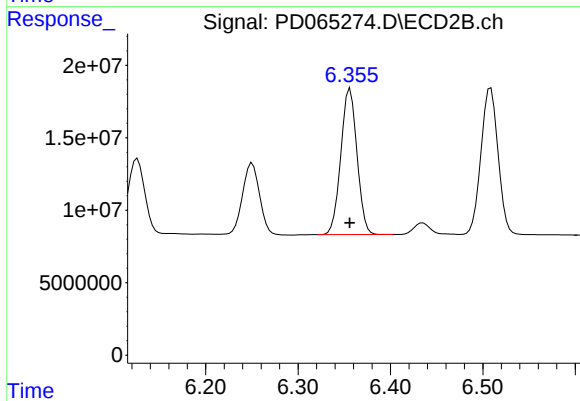
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 63930189
Conc: 9.72 ng/ml



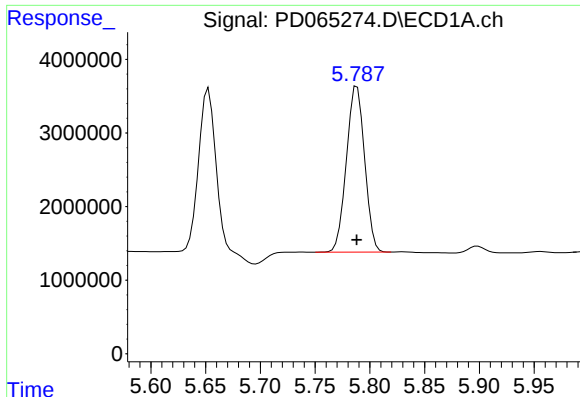
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 24662452
Conc: 20.64 ng/ml m



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 122634886
Conc: 19.77 ng/ml



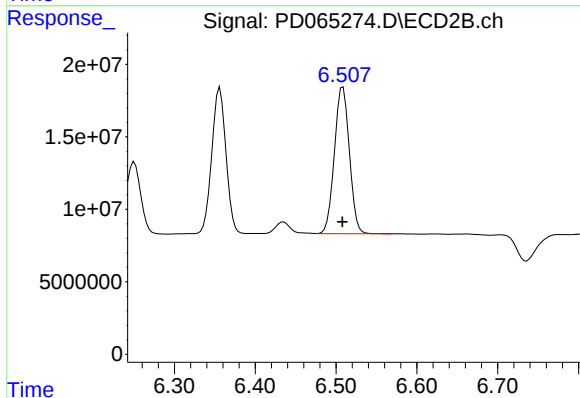
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 26141473
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

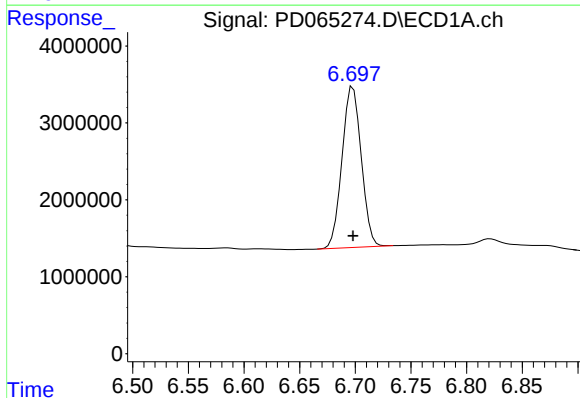
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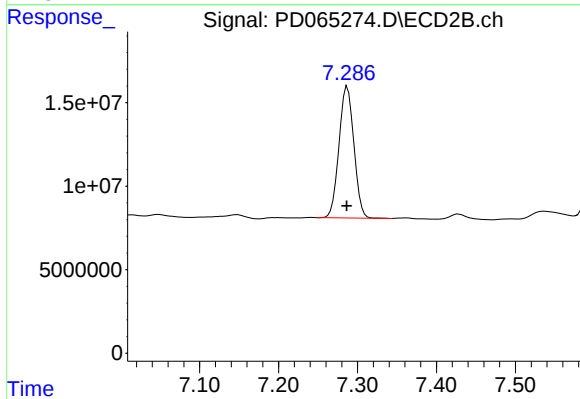
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 130621827
Conc: 20.62 ng/ml



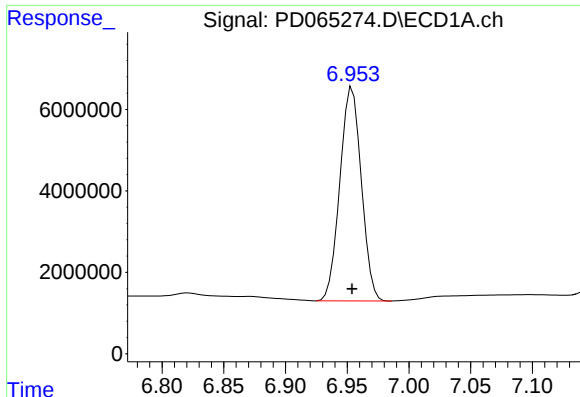
#19 Endosulfan Sulfate

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 25207971
Conc: 20.42 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 103293801
Conc: 19.73 ng/ml



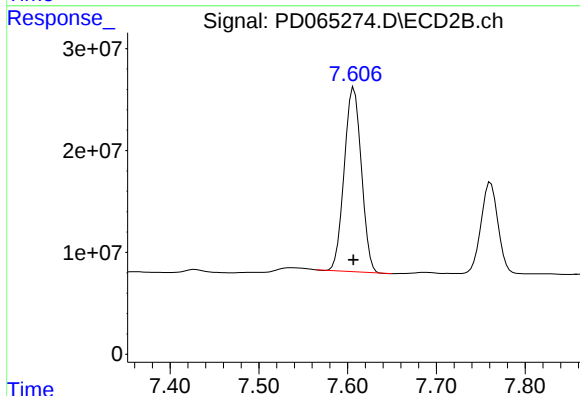
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 63523510
Conc: 90.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

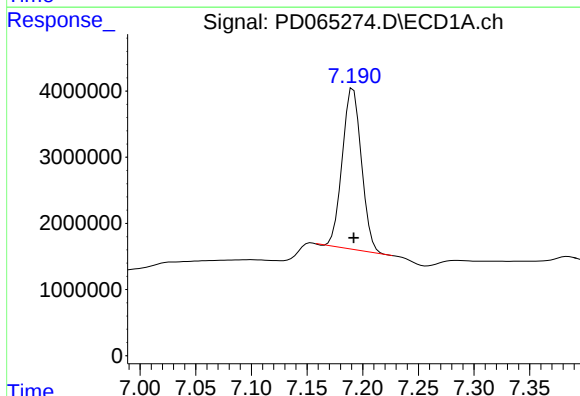
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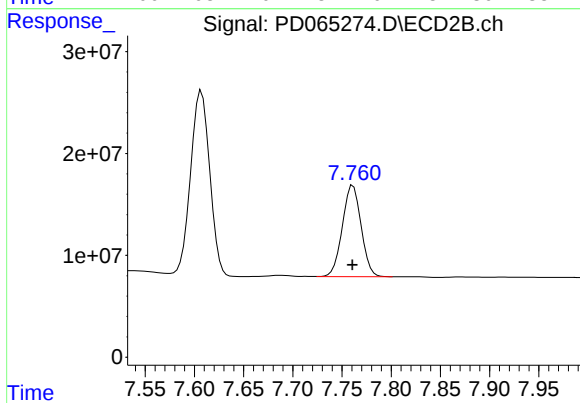
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 242300395
Conc: 86.75 ng/ml



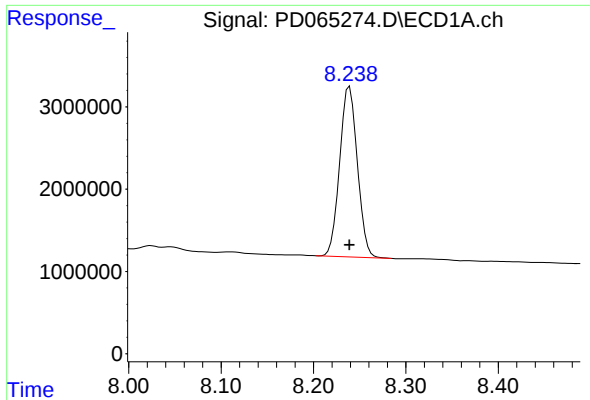
#21 Endrin ketone

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 28957168
Conc: 19.73 ng/ml



#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 118983062
Conc: 20.18 ng/ml



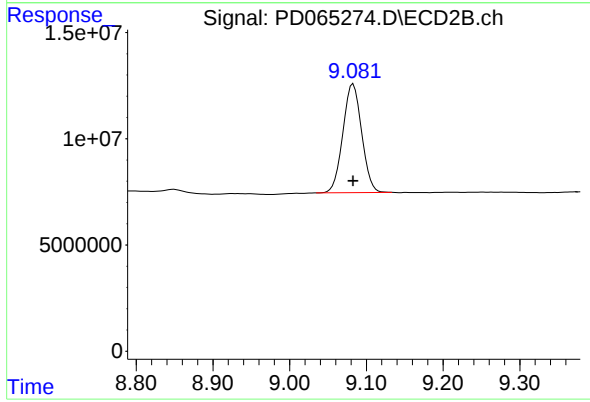
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 27531191
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 87525969
Conc: 20.21 ng/ml