

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
 Data File : PD066575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 20:17
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 26 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: Oct 28 03:30:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 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...	3.440	3.969	51852965	226.3E6	27.791	27.965
28)	SA Decachlor...	8.165	9.023	31488822	146.3E6	27.253	27.164
Target Compounds							
9)	A Endosulfan I	5.474	6.196	30634480	108.4E6	12.900	13.745
10)	B gamma-Chl...	5.360	6.073	32740948	110.0E6	12.567m	13.185
12)	B 4,4'-DDE	5.584	6.305	61470746	206.6E6	26.384	26.221
13)	MA Dieldrin	5.716	6.454	65147954	228.3E6	26.035	27.512
19)	B Endosulfa...	6.626	7.234	47775256	189.3E6	25.670	26.099
20)	A Methoxychlor	6.884	7.558	117.7E6	437.2E6	114.021	107.316
21)	B Endrin ke...	7.118	7.707	54066322	219.4E6	24.778	26.088

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

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Sample : RESCHK
Misc :
ALS Vial : 26 Sample Multiplier: 1

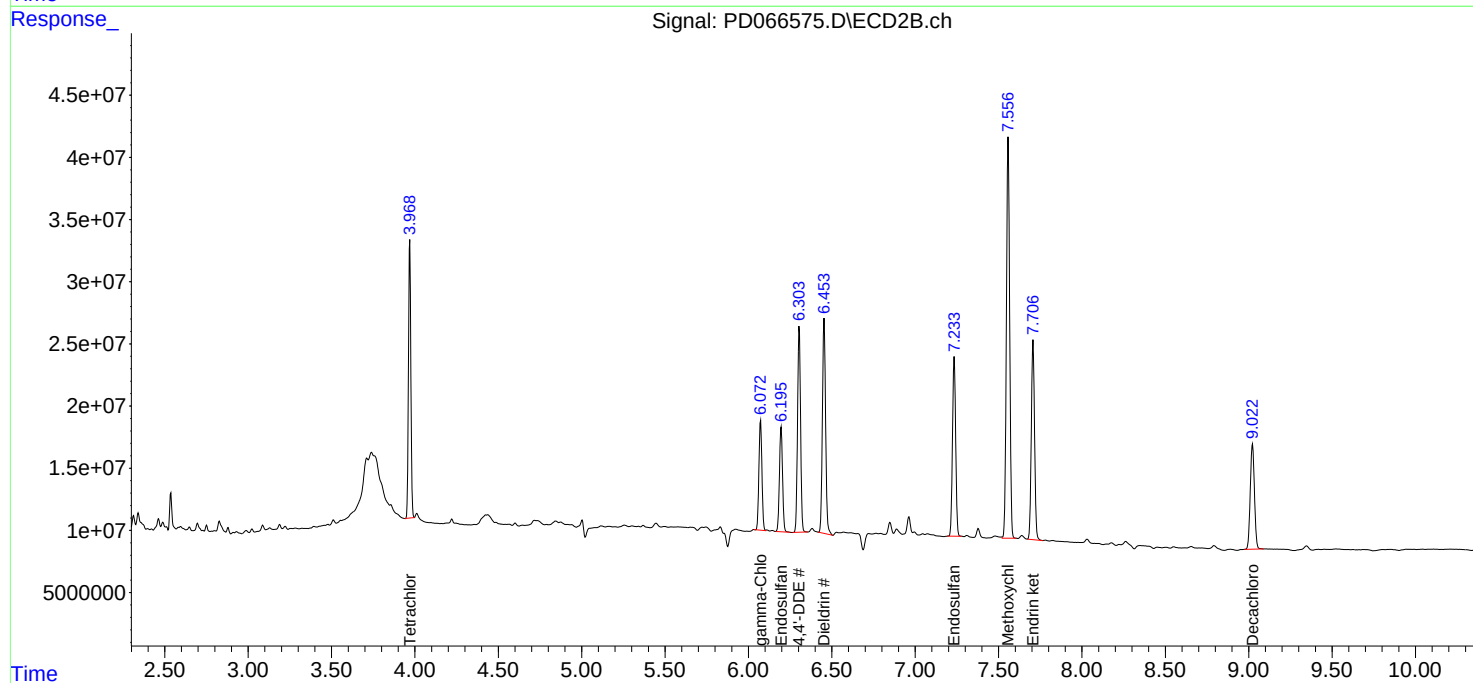
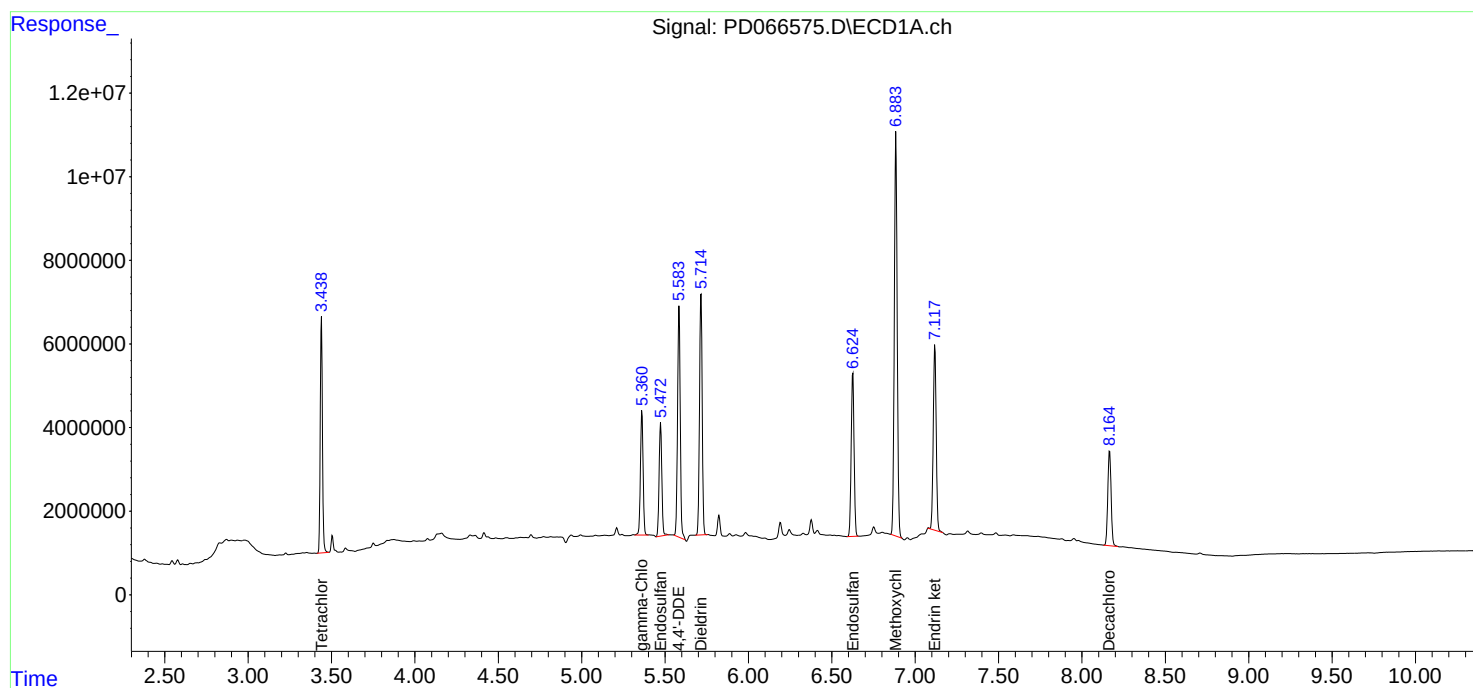
Instrument :
ECD_D
ClientSampled :
RESCHK

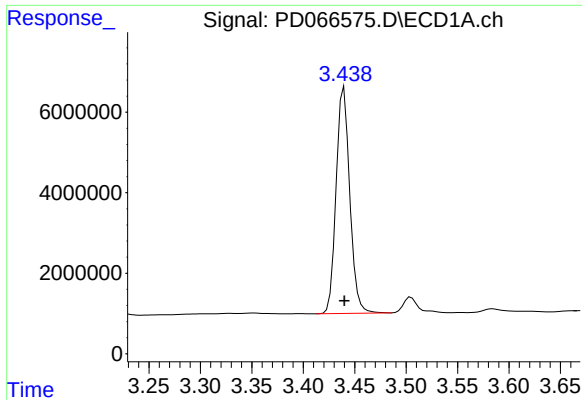
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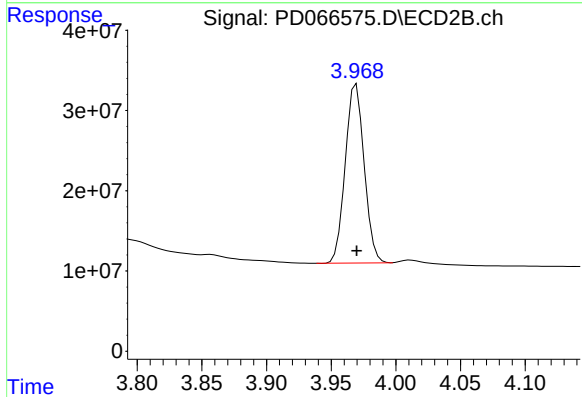
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 51852965
Conc: 27.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

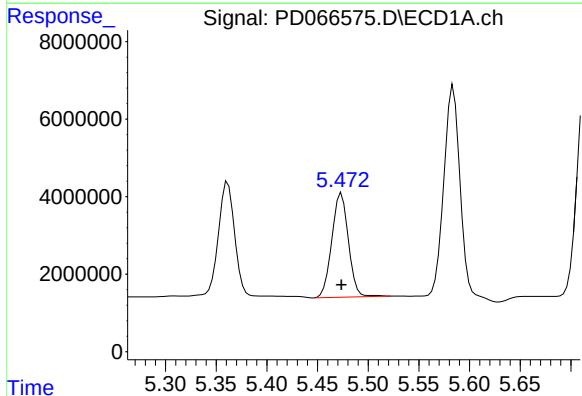
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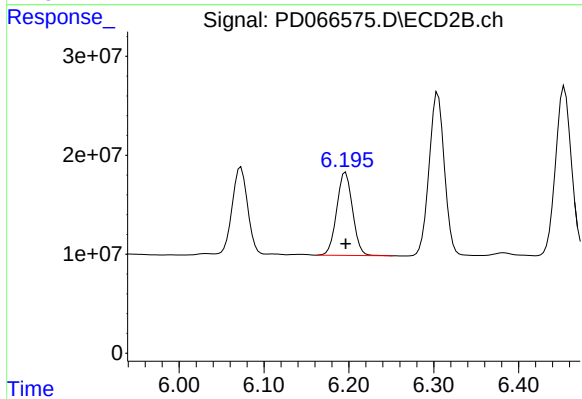
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 226295132
Conc: 27.96 ng/ml



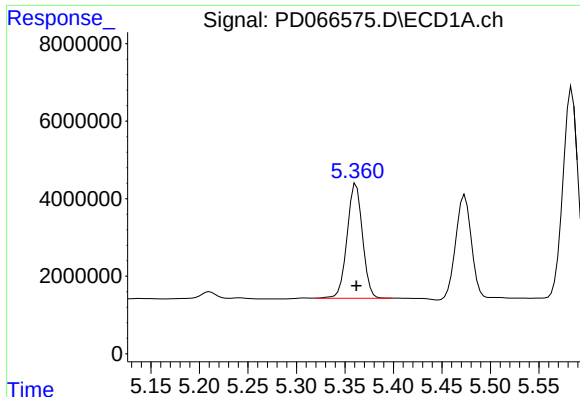
#9 Endosulfan I

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 30634480
Conc: 12.90 ng/ml



#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 108374965
Conc: 13.74 ng/ml



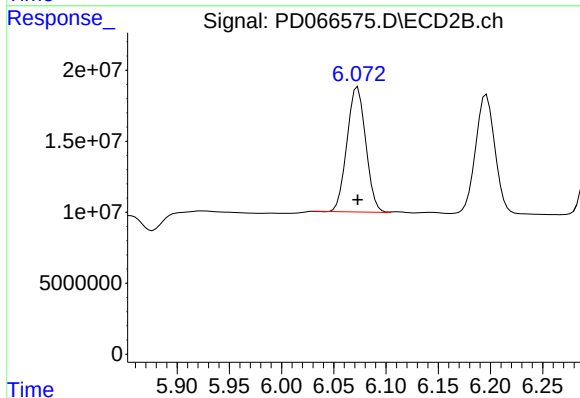
#10 gamma-Chlordane

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 32740948
Conc: 12.57 ng/ml m

Instrument :
ECD_D
ClientSampleId :
RESCHK

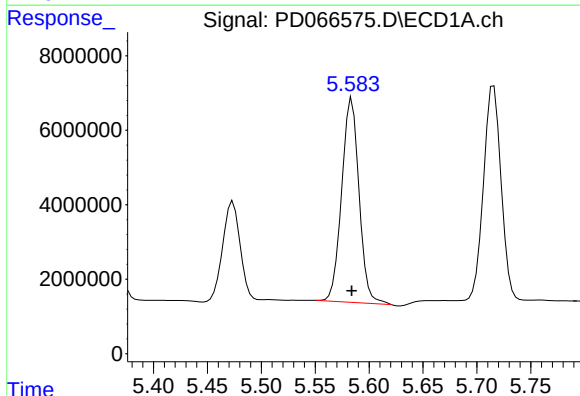
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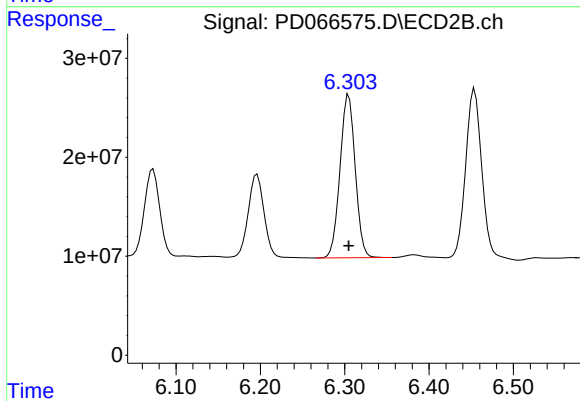
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 110004236
Conc: 13.18 ng/ml



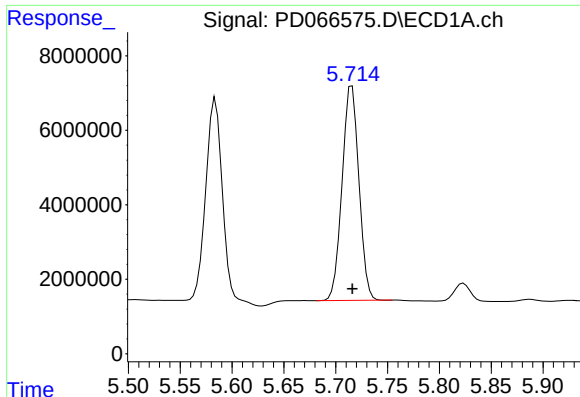
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 61470746
Conc: 26.38 ng/ml



#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 206643020
Conc: 26.22 ng/ml



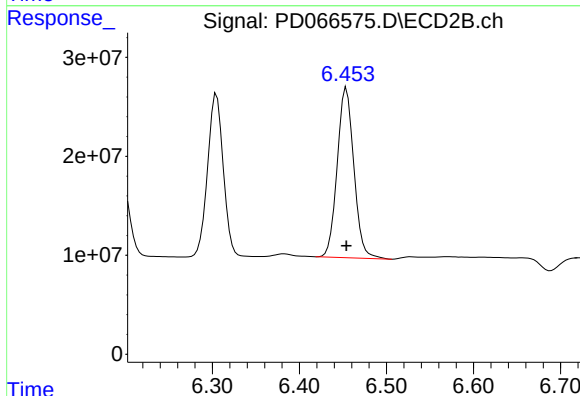
#13 Dieldrin

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 65147954
Conc: 26.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

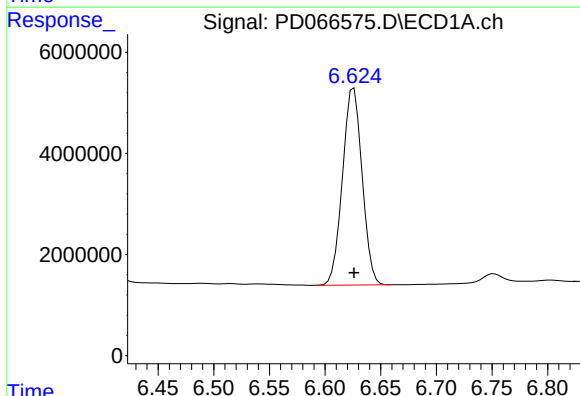
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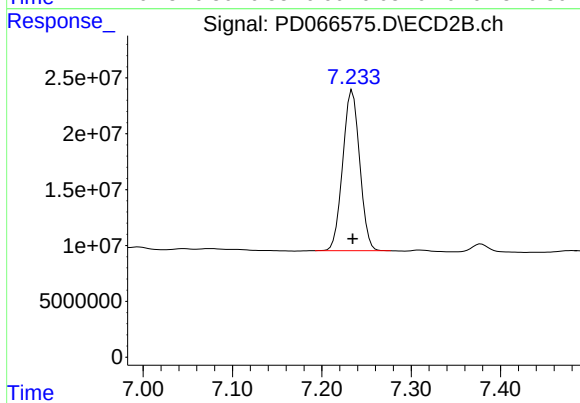
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 228283621
Conc: 27.51 ng/ml



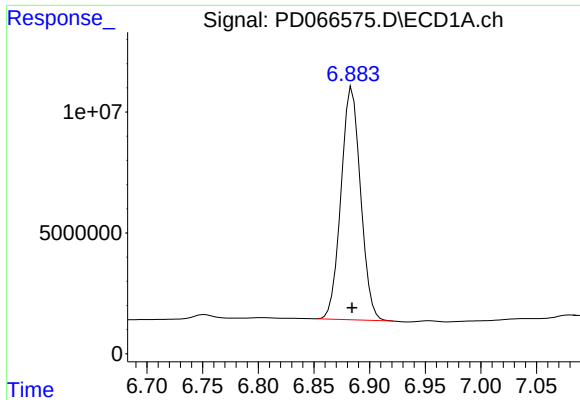
#19 Endosulfan Sulfate

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 47775256
Conc: 25.67 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 189327633
Conc: 26.10 ng/ml



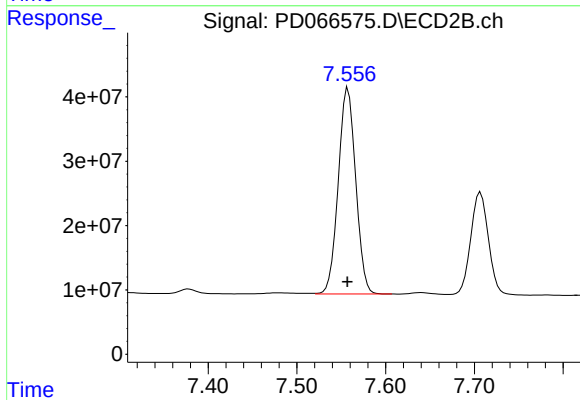
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 117749142
Conc: 114.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

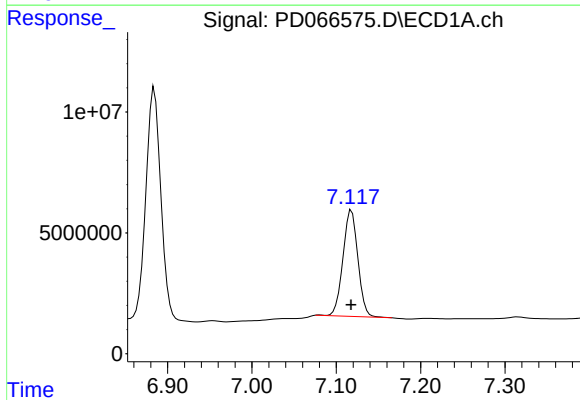
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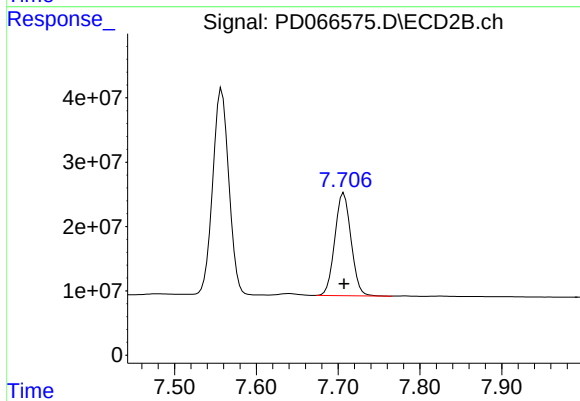
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 437180499
Conc: 107.32 ng/ml



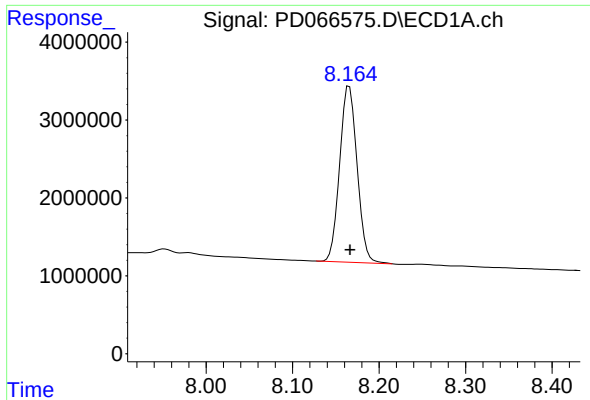
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 54066322
Conc: 24.78 ng/ml



#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 219395631
Conc: 26.09 ng/ml



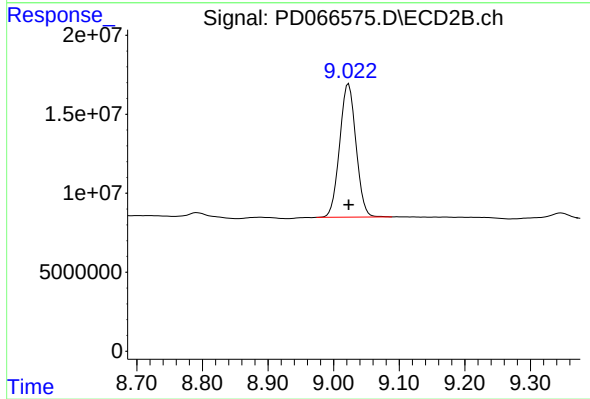
#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 31488822
Conc: 27.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 146315017
Conc: 27.16 ng/ml