

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 17:32
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 23:26:21 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...	3.485	3.982	19226366	248.0E6	23.605	23.549
28)	SA Decachlor...	8.257	9.043	27397308	190.6E6	22.586	22.462
Target Compounds							
9)	A Endosulfan I	5.547	6.210	12663709	151.9E6	10.736	11.596
10)	B gamma-Chl...	5.434	6.086	13529941	153.8E6	10.618	10.898m
12)	B 4,4'-DDE	5.655	6.317	26365990	309.5E6	21.720	21.923
13)	MA Dieldrin	5.791	6.467	27052110	313.3E6	21.199	22.276
19)	B Endosulfa...	6.705	7.241	23546798	219.7E6	19.943	20.248
20)	A Methoxychlor	6.962	7.563	62703294	504.4E6	105.521	103.250
21)	B Endrin ke...	7.199	7.712	25111007	204.6E6	20.614	20.391

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

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Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

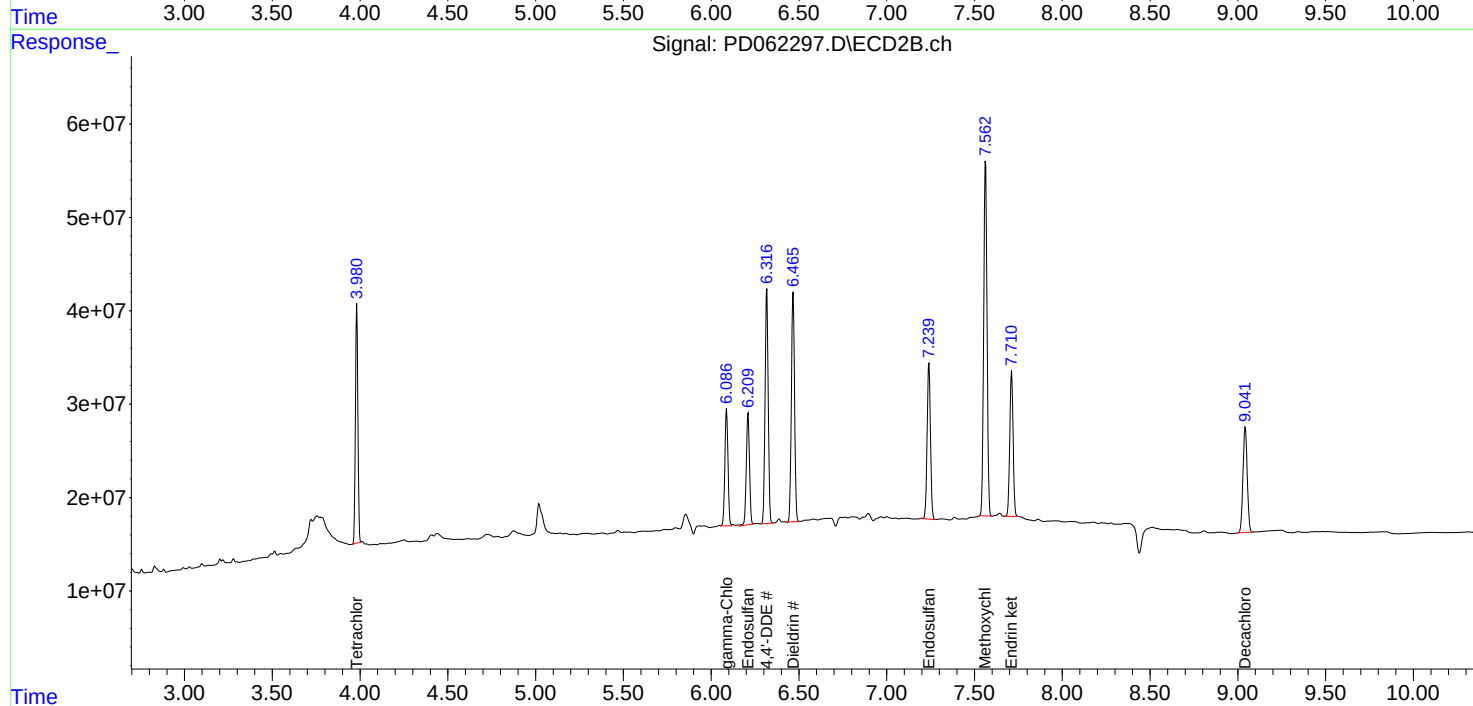
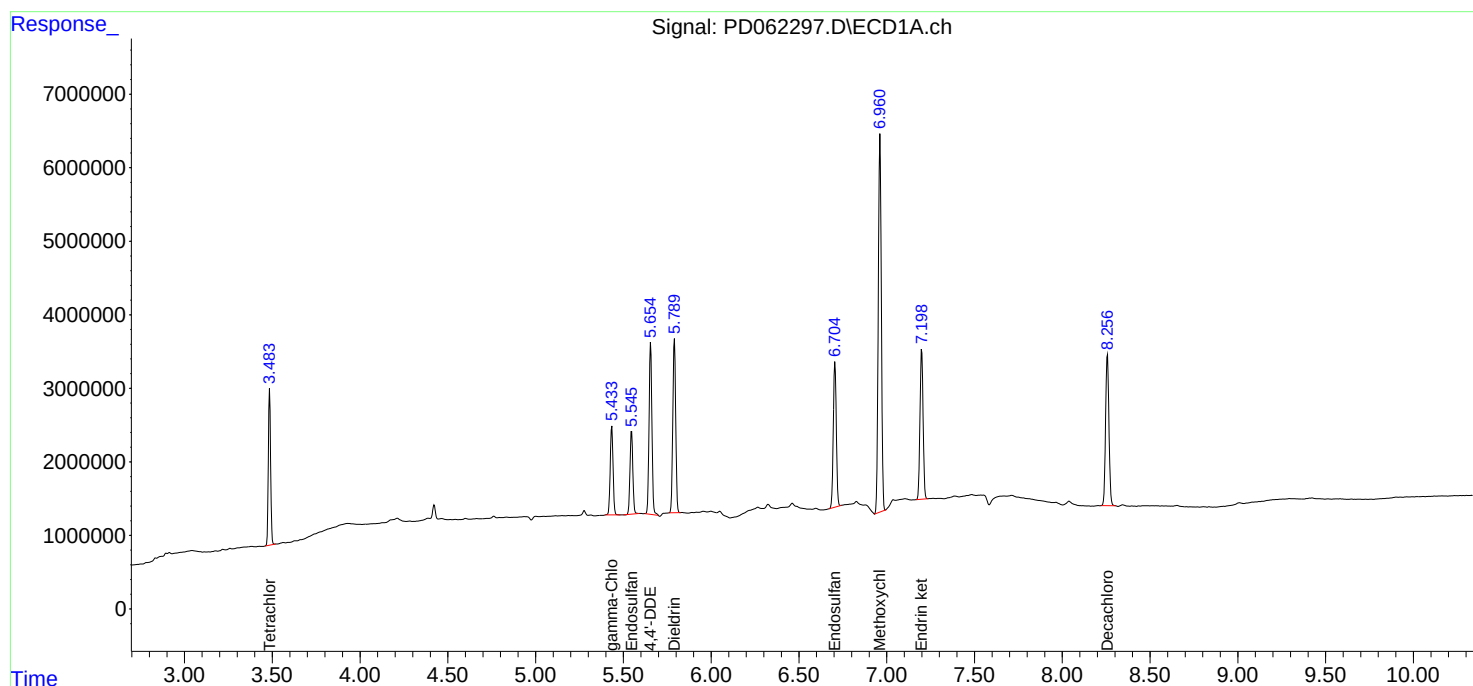
Instrument :
ECD_D
ClientSampled :
RESCHK

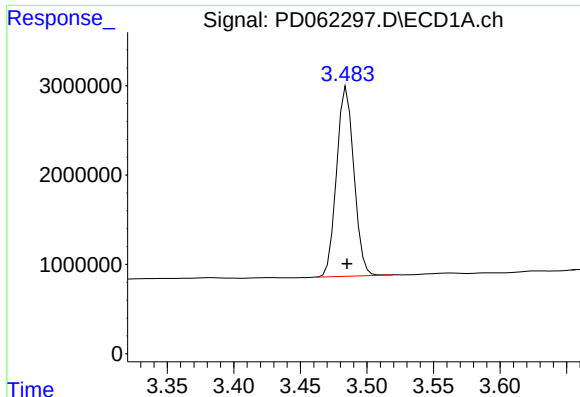
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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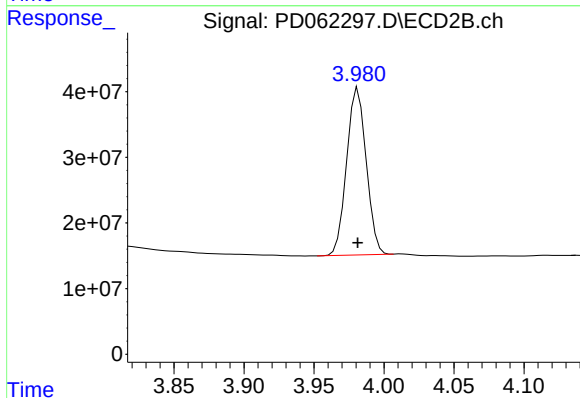
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 19226366
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

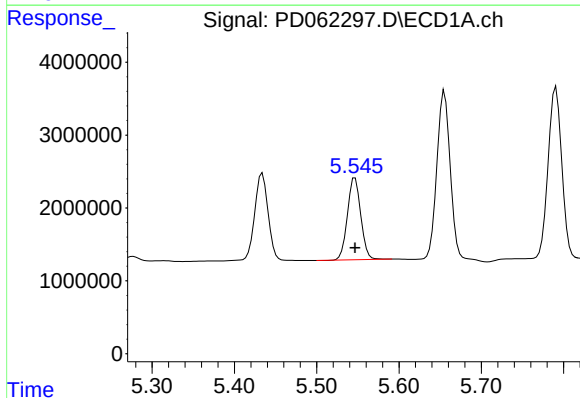
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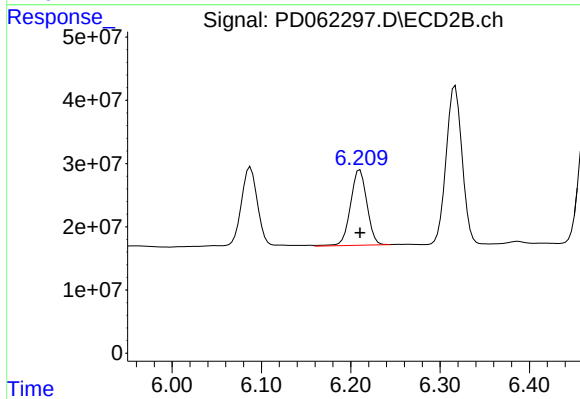
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 247998489
Conc: 23.55 ng/ml



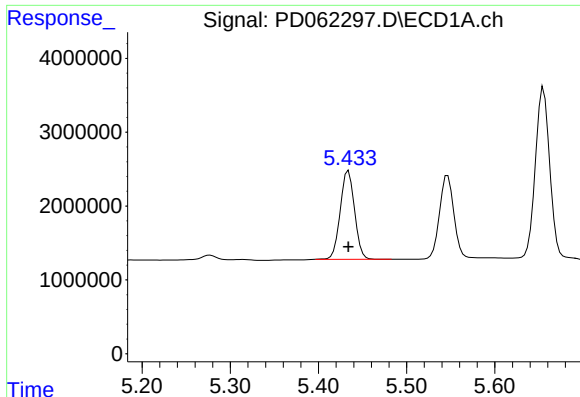
#9 Endosulfan I

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 12663709
Conc: 10.74 ng/ml



#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 151867247
Conc: 11.60 ng/ml



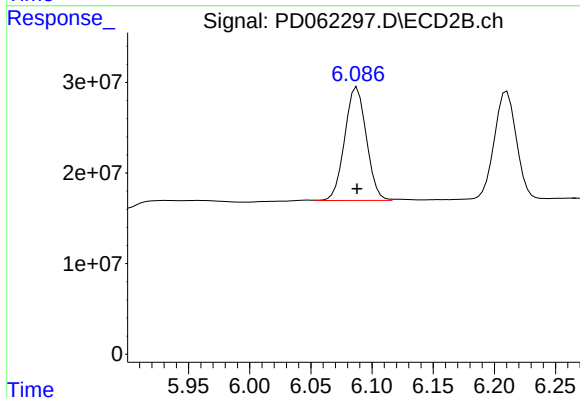
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 13529941
Conc: 10.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

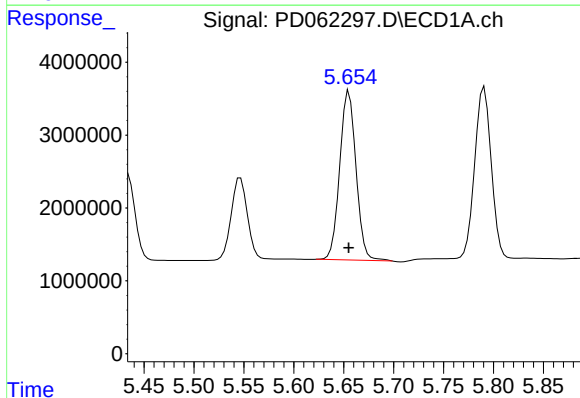
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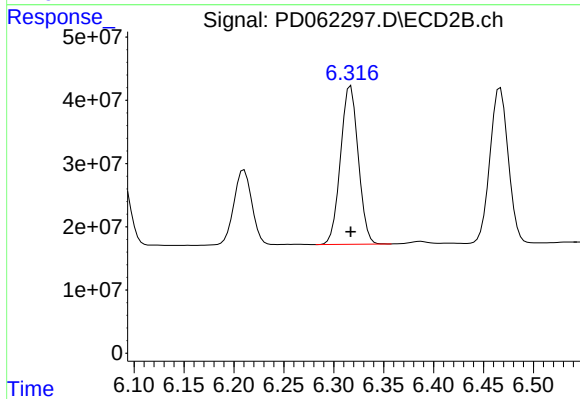
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 153832384
Conc: 10.90 ng/ml m



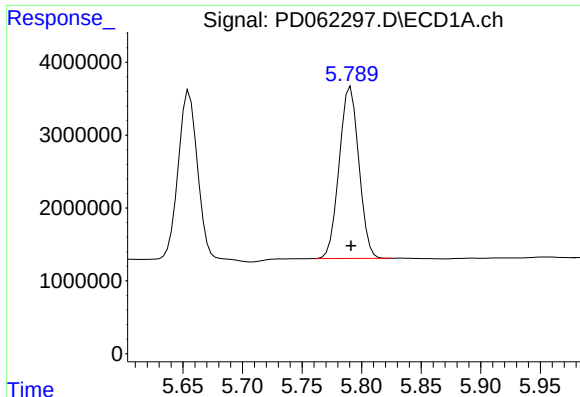
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 26365990
Conc: 21.72 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 309548730
Conc: 21.92 ng/ml



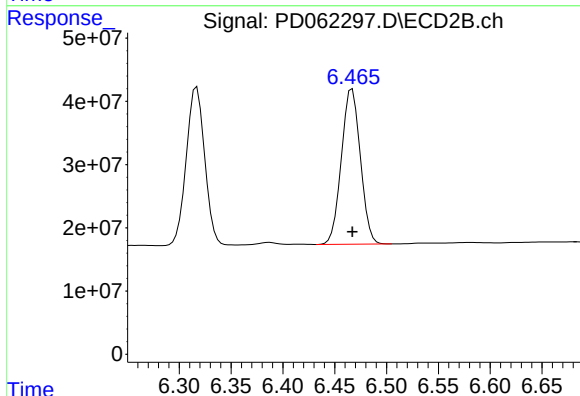
#13 Dieldrin

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 27052110
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

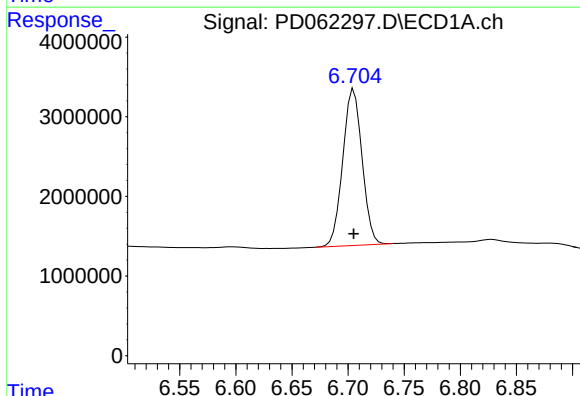
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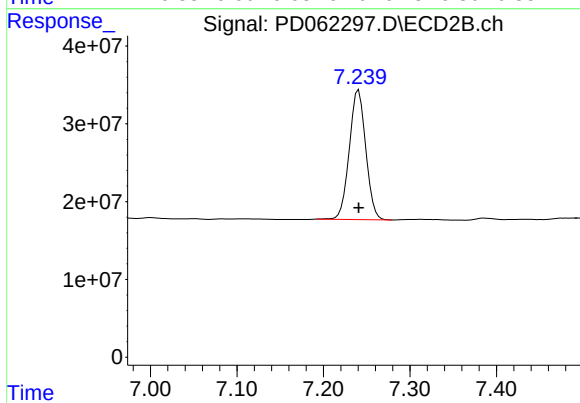
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 313318246
Conc: 22.28 ng/ml



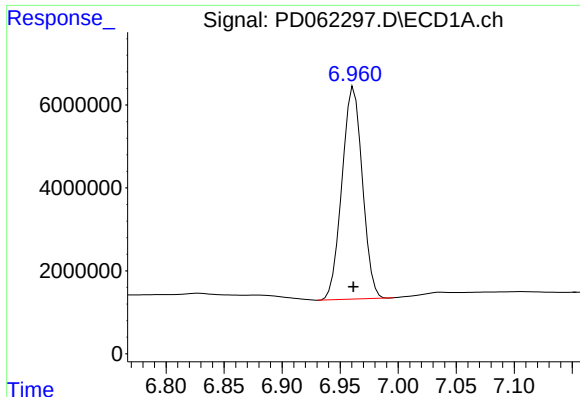
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 23546798
Conc: 19.94 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 219660645
Conc: 20.25 ng/ml



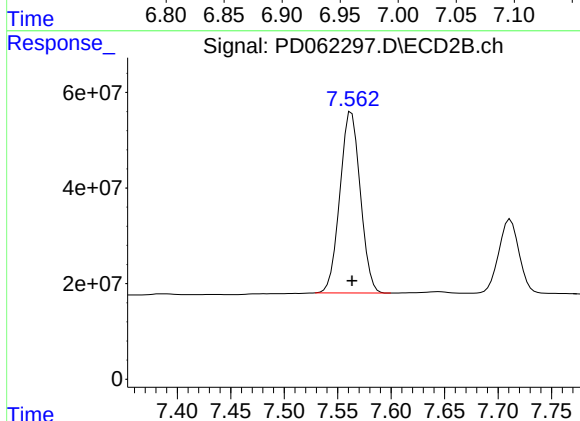
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 62703294
Conc: 105.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

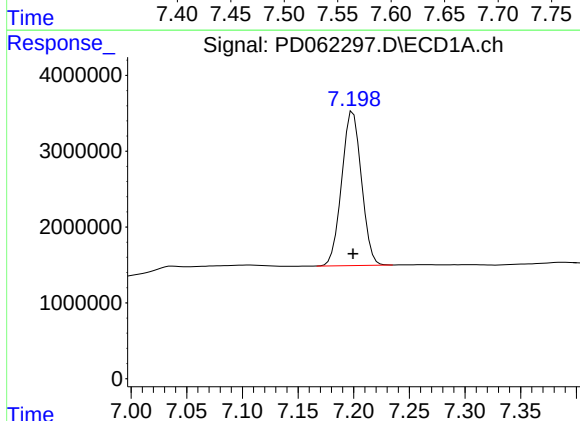
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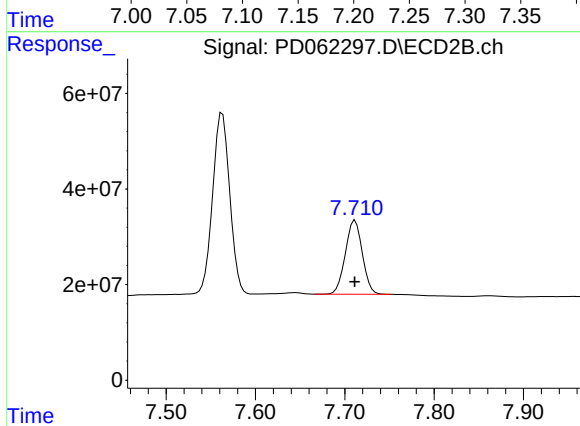
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 504443764
Conc: 103.25 ng/ml



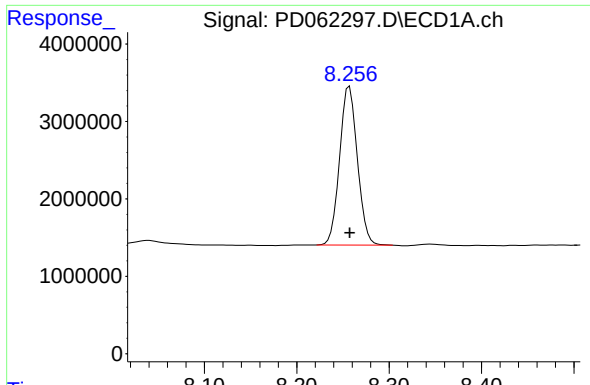
#21 Endrin ketone

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 25111007
Conc: 20.61 ng/ml



#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 204573622
Conc: 20.39 ng/ml



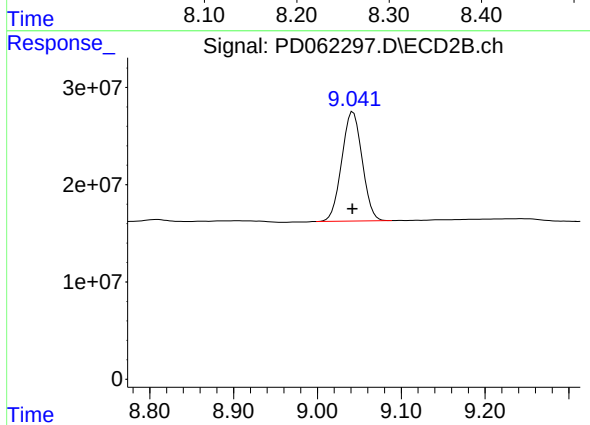
#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 27397308
Conc: 22.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

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#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 190586428
Conc: 22.46 ng/ml