

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 17:21
 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: Mar 02 03:02:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 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 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...	3.224	4.044	27425357	619.8E6	20.684	21.614
28)	SA Decachlor...	7.824	9.155	25813761	409.8E6	22.710	22.436
Target Compounds							
9)	A Endosulfan I	5.169	6.288	18237852	339.4E6	9.841m	11.447m
10)	B gamma-Chl...	5.066	6.165	19658602	348.2E6	9.701	10.889m
12)	B 4,4'-DDE	5.290	6.393	35605437	649.9E6	19.006m	21.011m
13)	MA Dieldrin	5.406	6.546	43166568	678.3E6	21.472	21.984m
19)	B Endosulfa...	6.297	7.324	33732774	502.7E6	20.403	21.446
20)	A Methoxychlor	6.570	7.645	94876929	1076.9E6	106.835	97.839
21)	B Endrin ke...	6.772	7.798	34200758	439.9E6	18.476	19.473

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

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Sample : RESCHK
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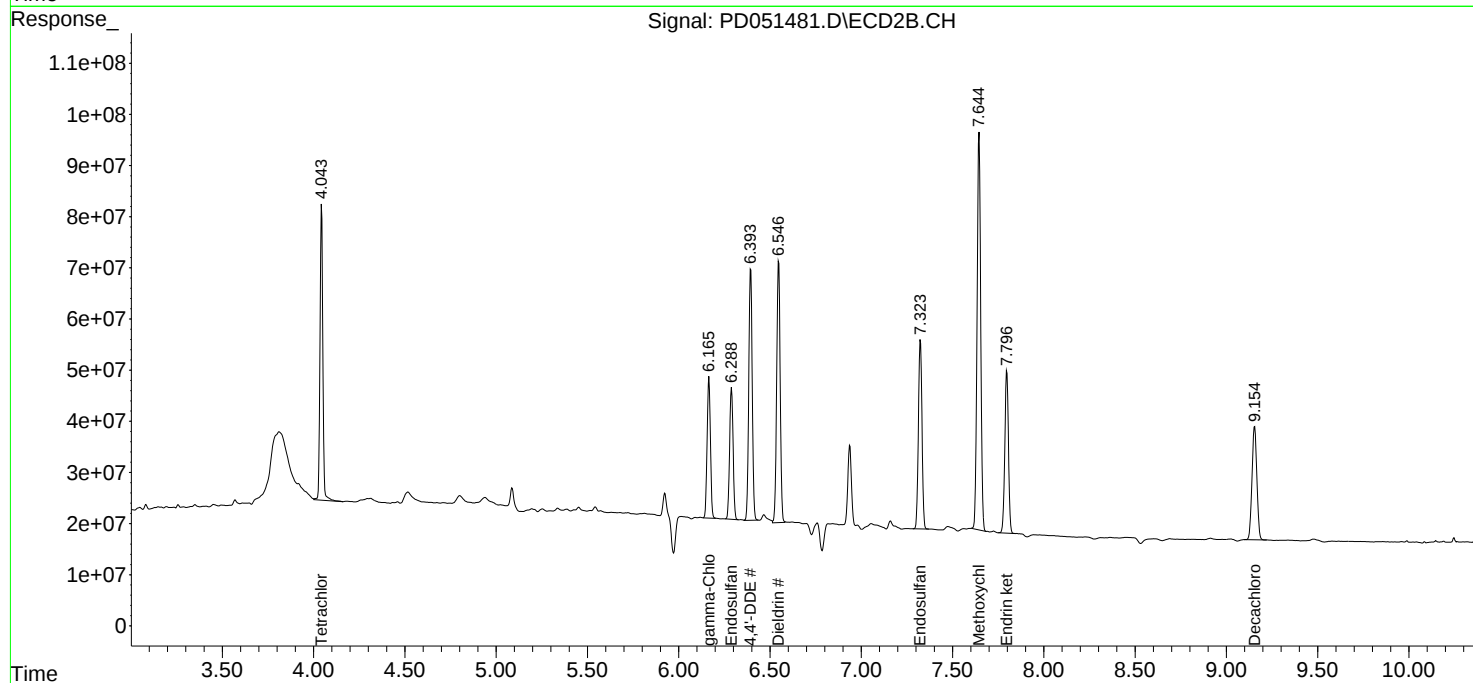
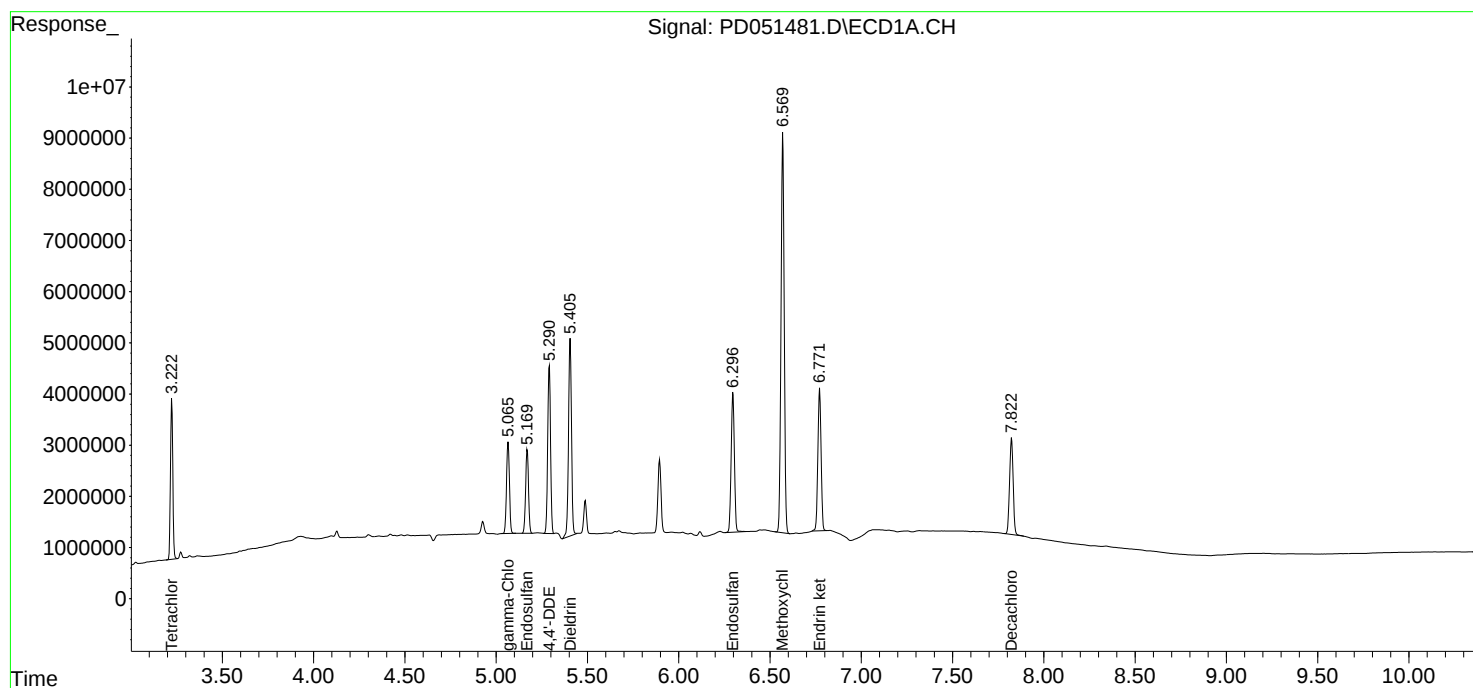
Instrument :
ECD_D
ClientSampled :
RESCHK

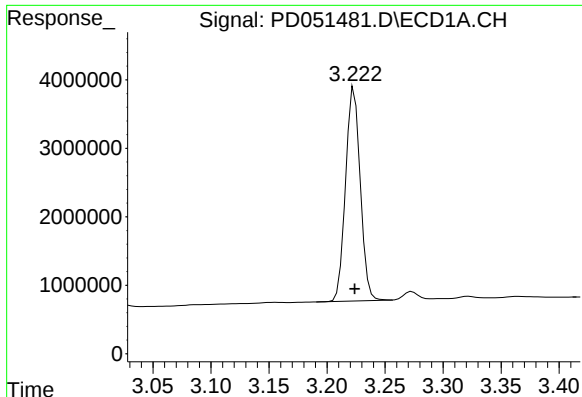
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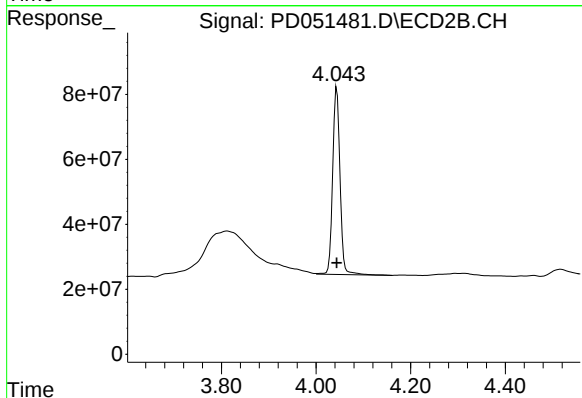
#1 Tetrachloro-m-xylene

R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 27425357
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

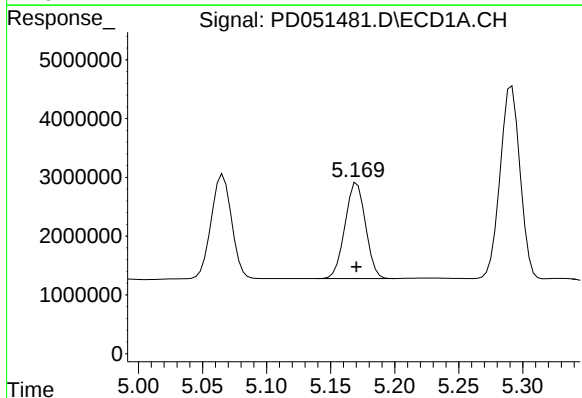
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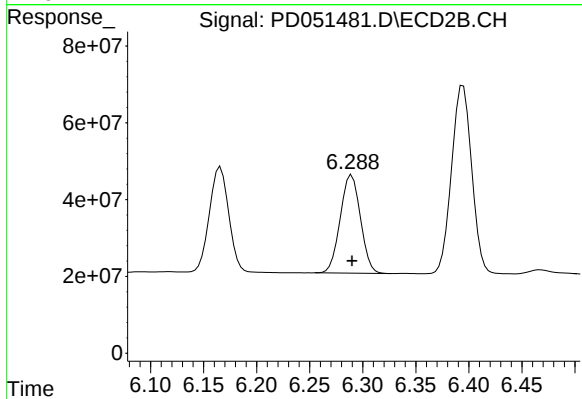
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 619838910
Conc: 21.61 ng/ml



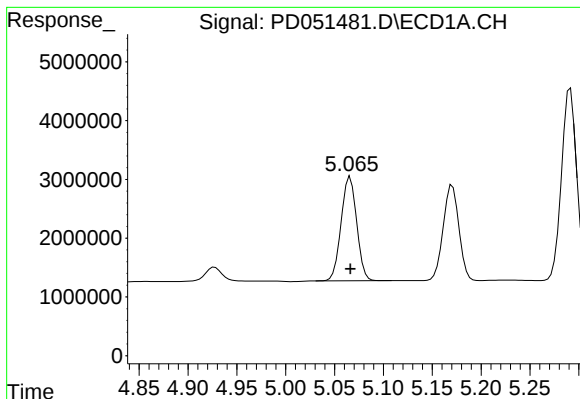
#9 Endosulfan I

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 18237852
Conc: 9.84 ng/ml m



#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 339356077
Conc: 11.45 ng/ml m



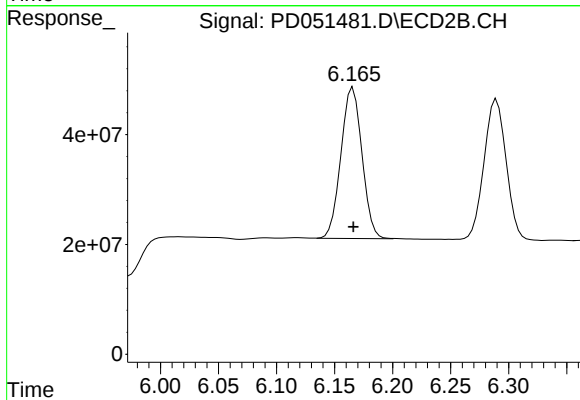
#10 gamma-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 19658602
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

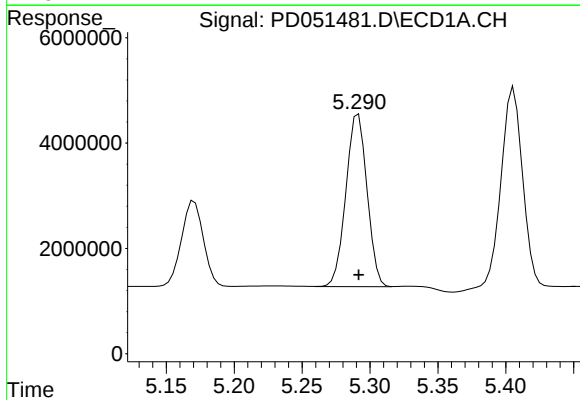
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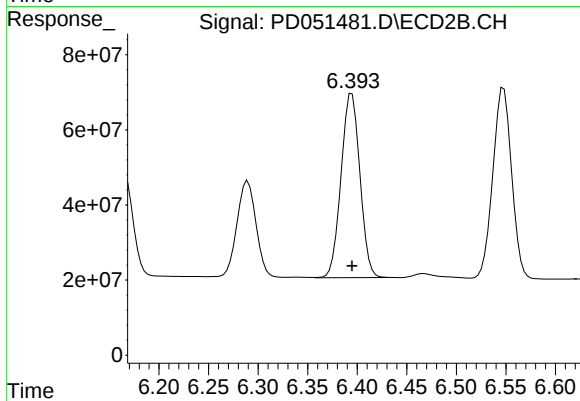
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 348214507
Conc: 10.89 ng/ml m



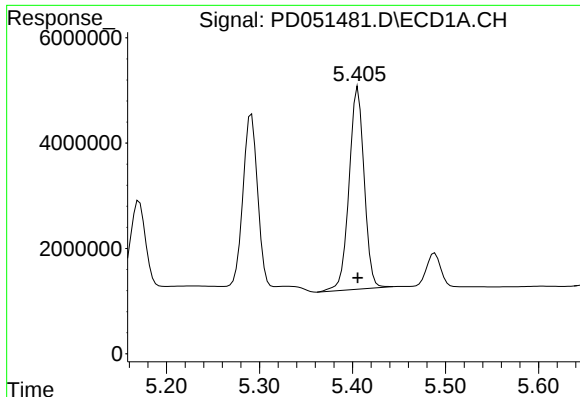
#12 4,4'-DDE

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 35605437
Conc: 19.01 ng/ml m



#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 649868532
Conc: 21.01 ng/ml m



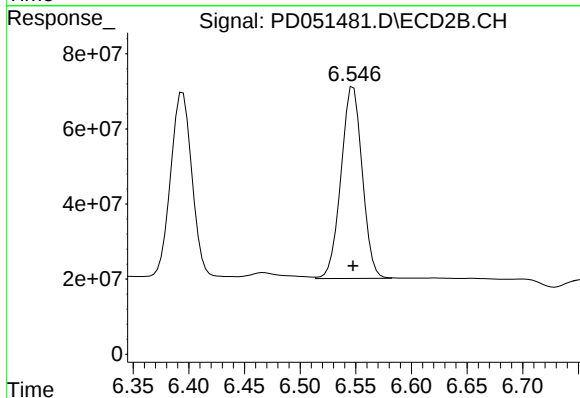
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 43166568
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

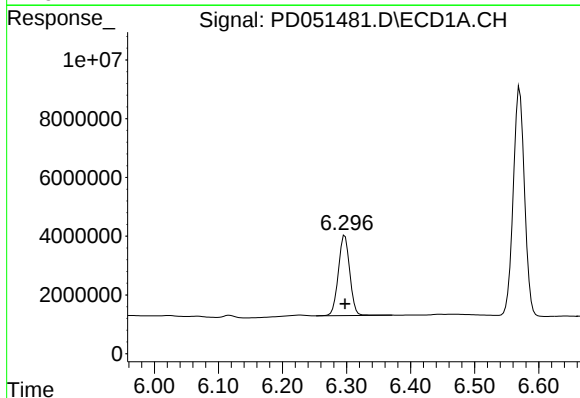
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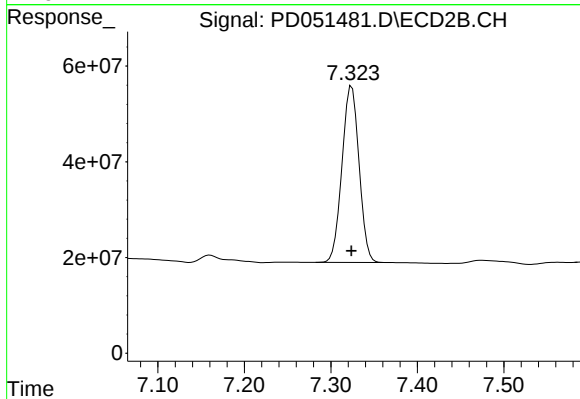
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 678336456
Conc: 21.98 ng/ml m



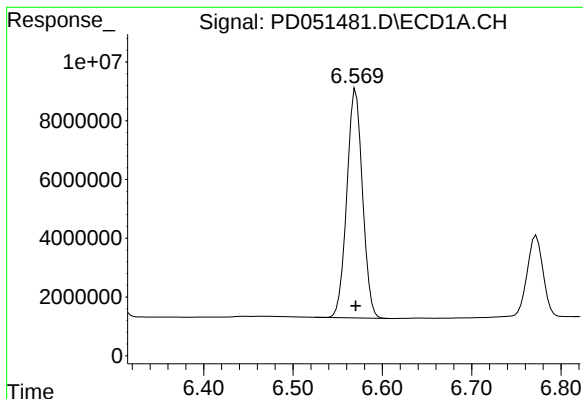
#19 Endosulfan Sulfate

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 33732774
Conc: 20.40 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 502696030
Conc: 21.45 ng/ml



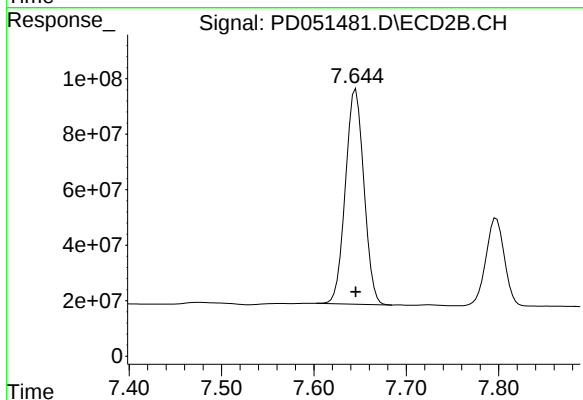
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 94876929
Conc: 106.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

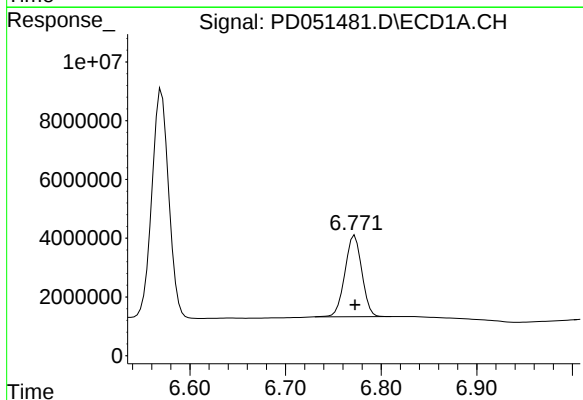
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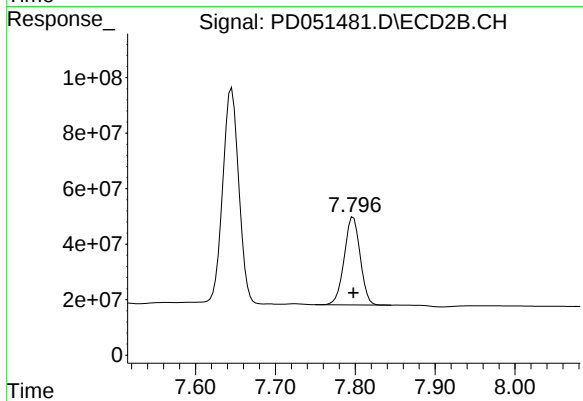
#20 Methoxychlor

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 1076903165
Conc: 97.84 ng/ml



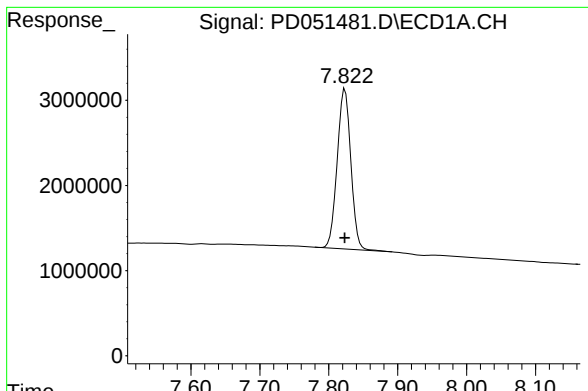
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 34200758
Conc: 18.48 ng/ml



#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 439928015
Conc: 19.47 ng/ml



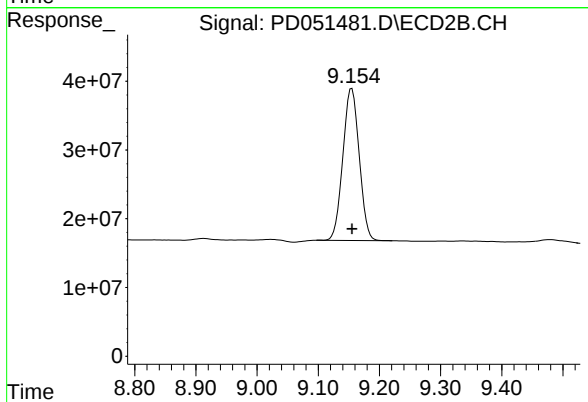
#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 25813761
Conc: 22.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 409848183
Conc: 22.44 ng/ml