

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
 Data File : PD060554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2020 21:26
 Operator : DD\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA330

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 03:43:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.502	4.023	21777958	73371759	19.125	19.957
27)	SA Decachlor...	8.292	9.107	53515571	111.4E6	39.518	38.423
Target Compounds							
2)	A alpha-BHC	3.944	4.413	31020067	108.5E6	18.913	19.893
3)	MA gamma-BHC...	4.230	4.699	29342788	98503399	18.845	19.897
4)	MA Heptachlor	4.536	5.210	30041122	92921283	19.241	19.179
5)	MB Aldrin	0.000	5.517	0	1117958	N.D.	0.250
6)	B beta-BHC	0.000	4.916f	0	2932981	N.D.	1.347
9)	A Endosulfan I	5.574	6.261	26926870	78537153	19.554	20.077
11)	B cis-Chlor...	5.574f	6.261f	26926870	78537153	18.265	19.050
13)	MA Dieldrin	5.819	6.519	58785952	170.4E6	38.623	40.167
14)	MA Endrin	6.078	6.737	41546049	115.7E6	33.377	33.350
15)	B Endosulfa...	6.348	6.951	789105	2467745	0.664	0.772
16)	A 4,4'-DDD	6.202	6.856	49768875	140.2E6	40.913	42.329
17)	MA 4,4'-DDT	6.445	7.156	42818234	113.4E6	35.053	34.539
18)	B Endrin al...	6.519	7.069	2903079	6693775	2.904	2.479
20)	A Methoxychlor	6.993	7.612	111.8E6	286.0E6	187.125	174.443
21)	B Endrin ke...	7.228	7.764	7393680	14611486	5.472	4.340
22)	Toxaphene-1	5.819	6.466	58785952	1294806	4654.410	48.573 #
23)	Toxaphene-2	0.000	6.737	0	115.7E6	N.D.	3563.797
24)	Toxaphene-3	6.202	7.156	49768875	113.4E6	3370.767	2355.245 #
25)	Toxaphene-4	6.348	7.156	789105	113.4E6	23.565	863.842 #
26)	Toxaphene-5	7.063	7.716	660191	3799494	18.711	65.093 #

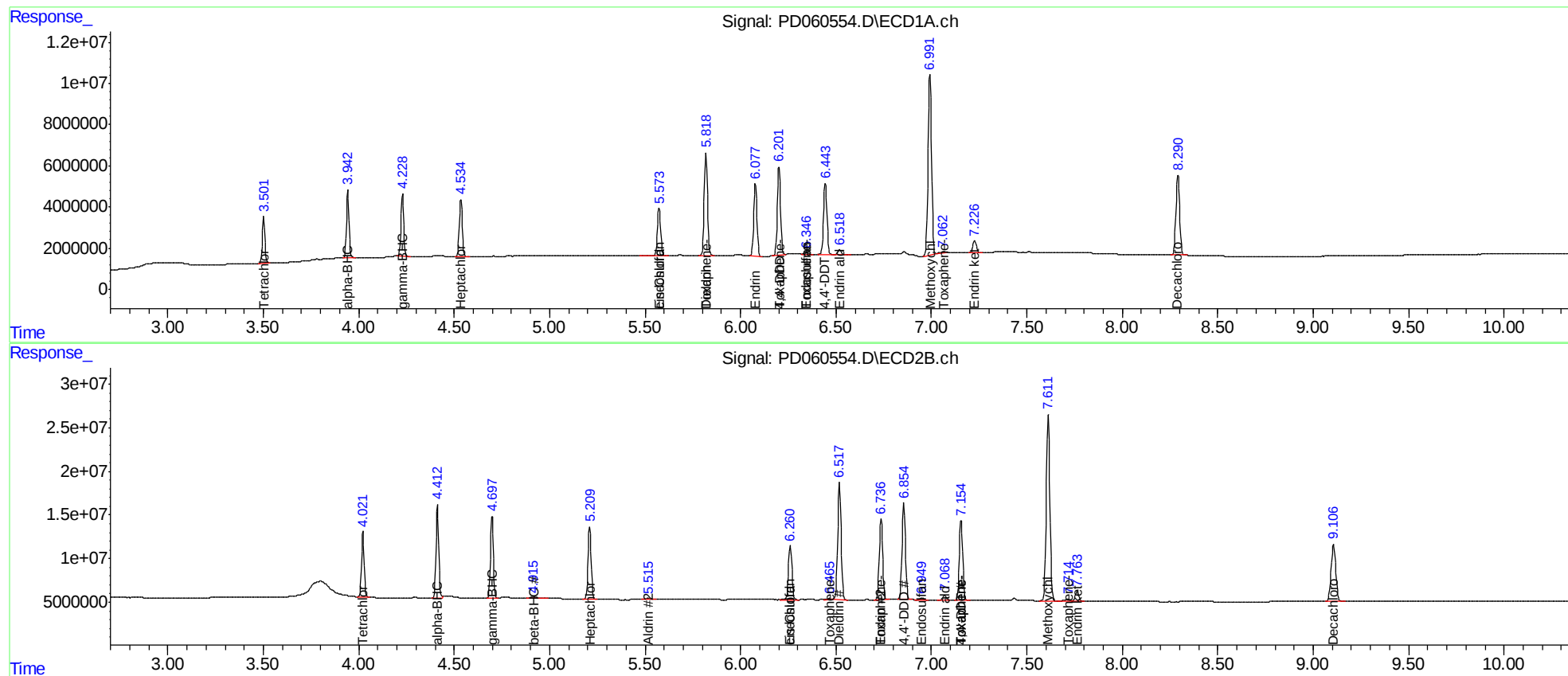
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

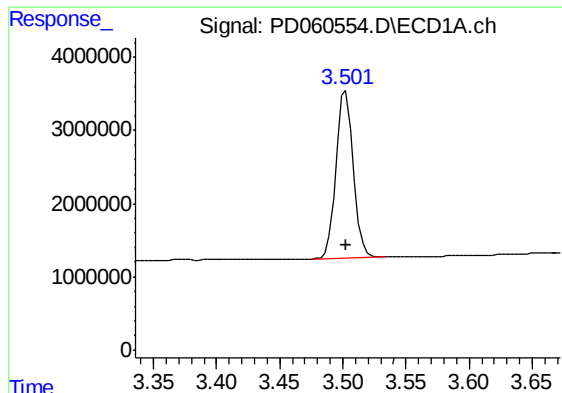
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
Data File : PD060554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 21:26
Operator : DD\AJ
Sample : INDA330
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA330

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:43:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 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

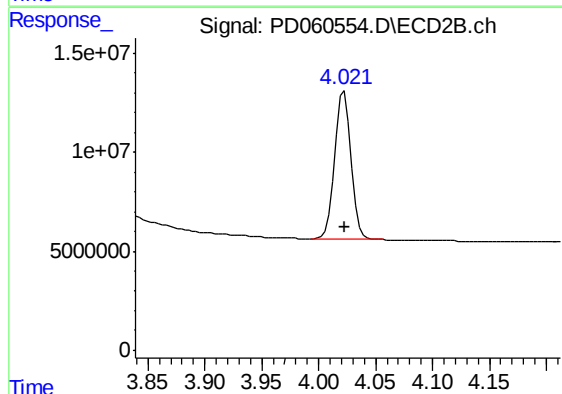




#1 Tetrachloro-m-xylene

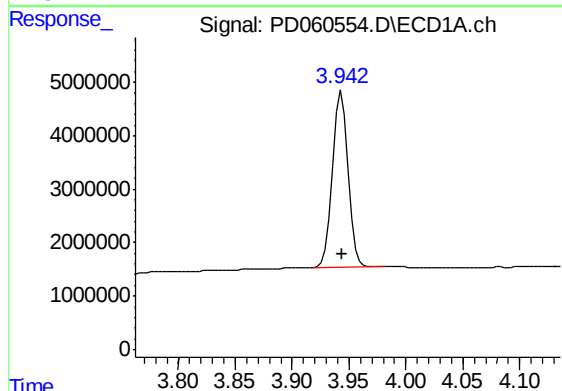
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 21777958
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



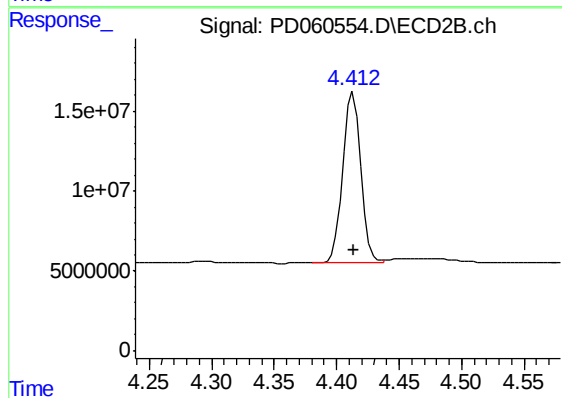
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 73371759
Conc: 19.96 ng/ml



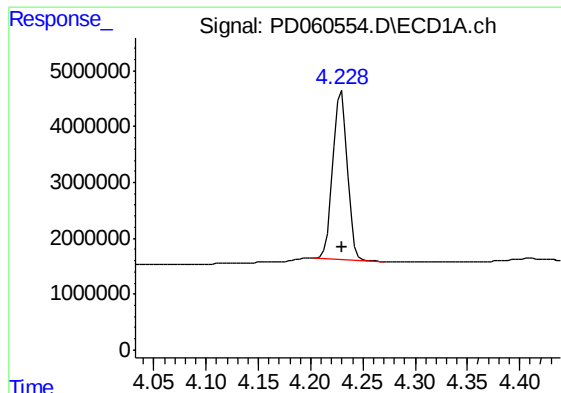
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 31020067
Conc: 18.91 ng/ml



#2 alpha-BHC

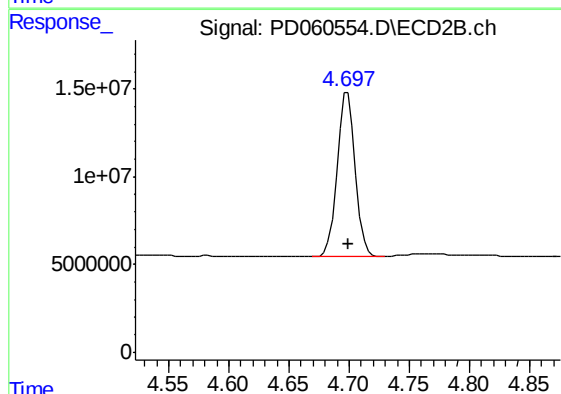
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 108459362
Conc: 19.89 ng/ml



#3 gamma-BHC (Lindane)

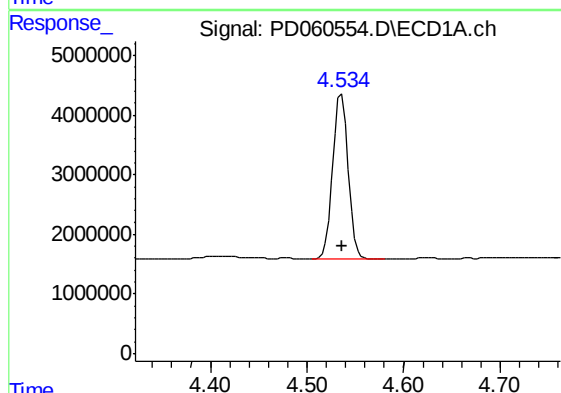
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 29342788
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



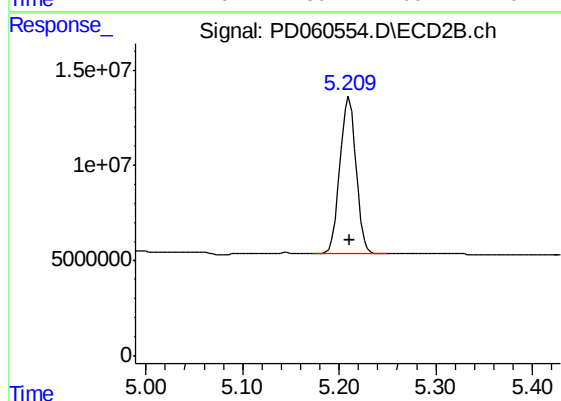
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 98503399
Conc: 19.90 ng/ml



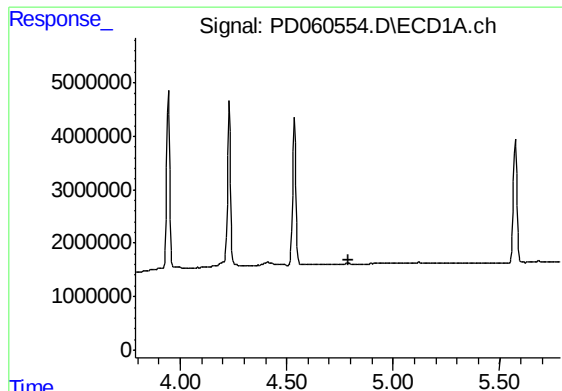
#4 Heptachlor

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 30041122
Conc: 19.24 ng/ml



#4 Heptachlor

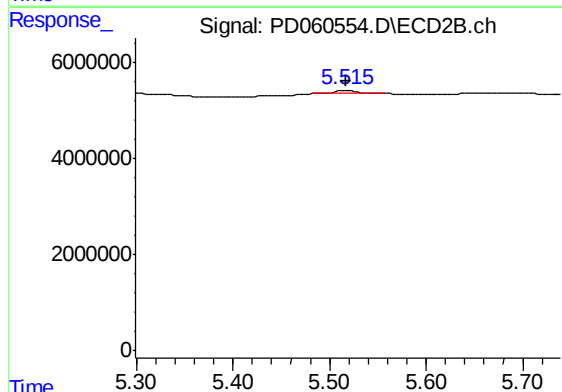
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 92921283
Conc: 19.18 ng/ml



#5 Aldrin

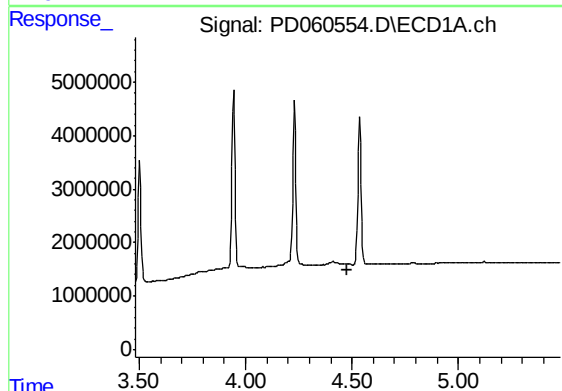
R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA330



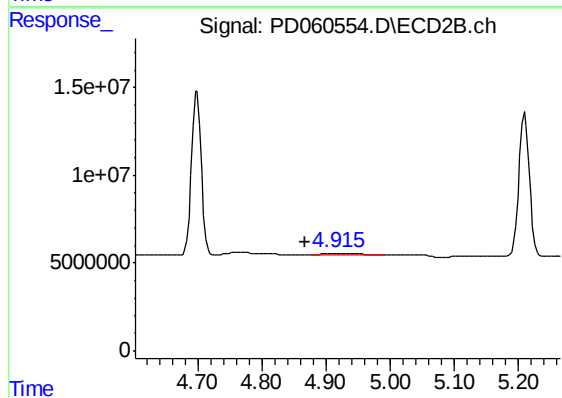
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 1117958
Conc: 0.25 ng/ml



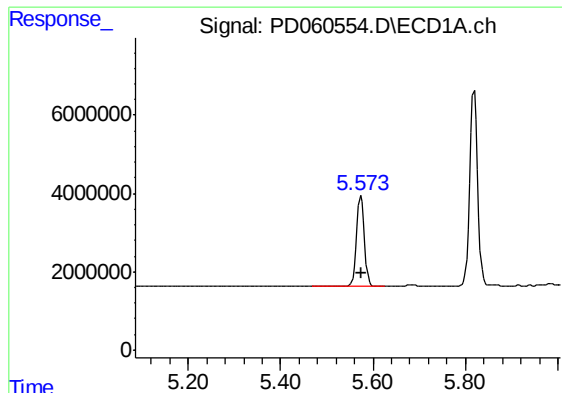
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

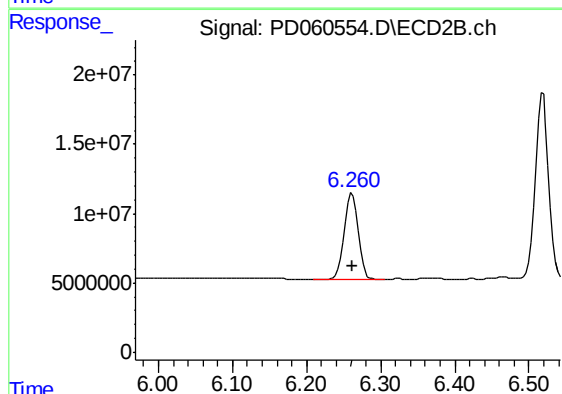
R.T.: 4.916 min
Delta R.T.: 0.050 min
Response: 2932981
Conc: 1.35 ng/ml



#9 Endosulfan I

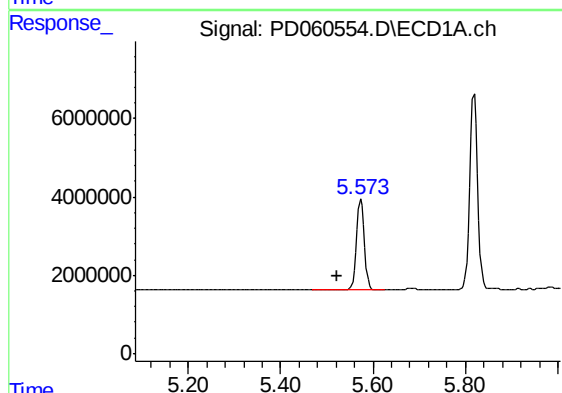
R.T.: 5.574 min
Delta R.T.: -0.001 min
Response: 26926870
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



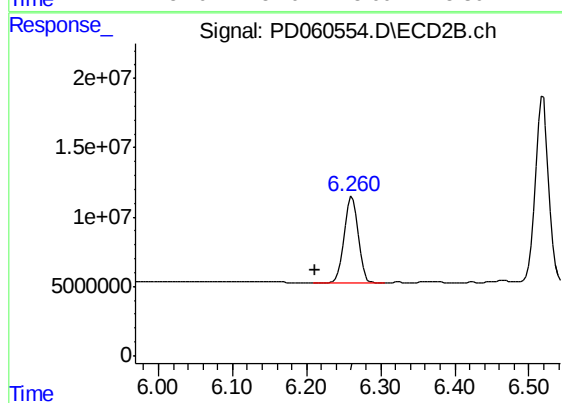
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 78537153
Conc: 20.08 ng/ml



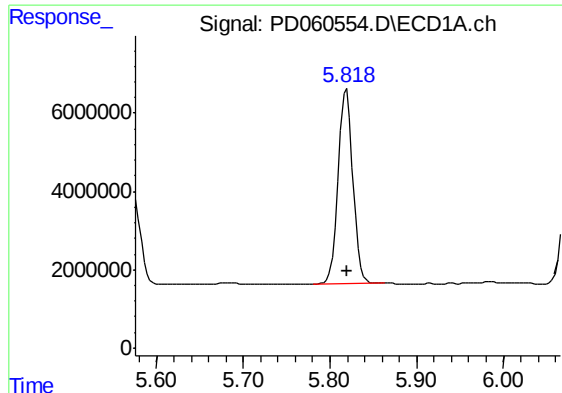
#11 cis-Chlordane

R.T.: 5.574 min
Delta R.T.: 0.053 min
Response: 26926870
Conc: 18.26 ng/ml



#11 cis-Chlordane

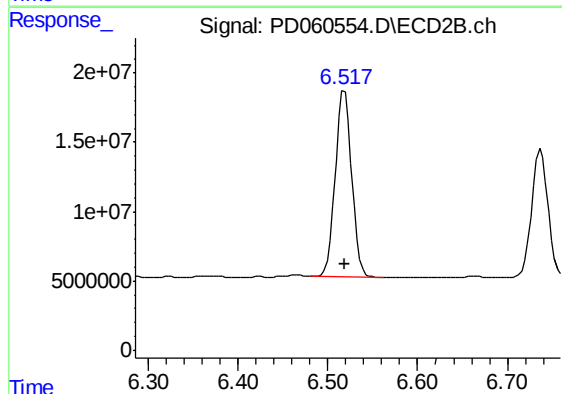
R.T.: 6.261 min
Delta R.T.: 0.050 min
Response: 78537153
Conc: 19.05 ng/ml



#13 Dielldrin

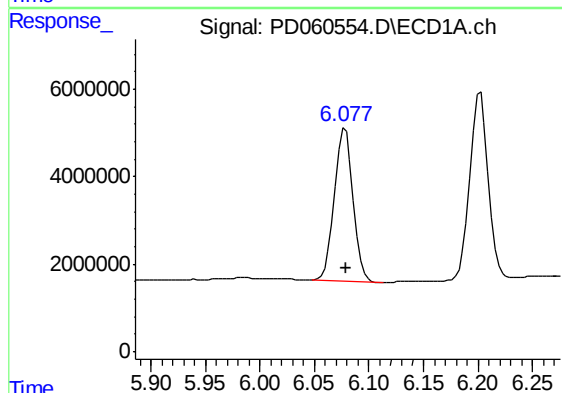
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 58785952
Conc: 38.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



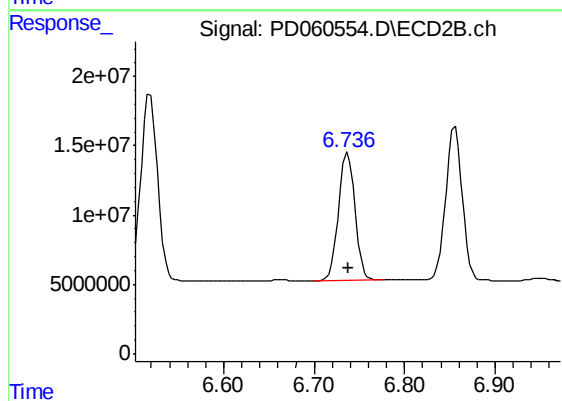
#13 Dielldrin

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 170383492
Conc: 40.17 ng/ml



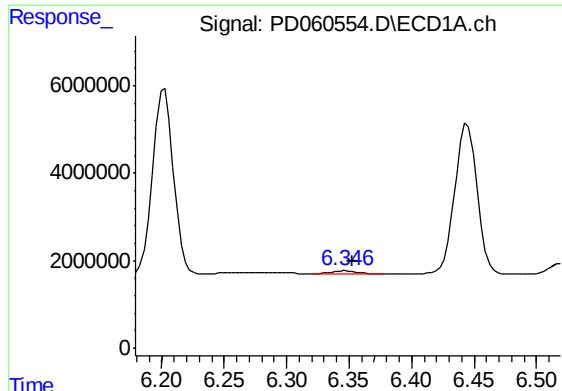
#14 Endrin

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 41546049
Conc: 33.38 ng/ml



#14 Endrin

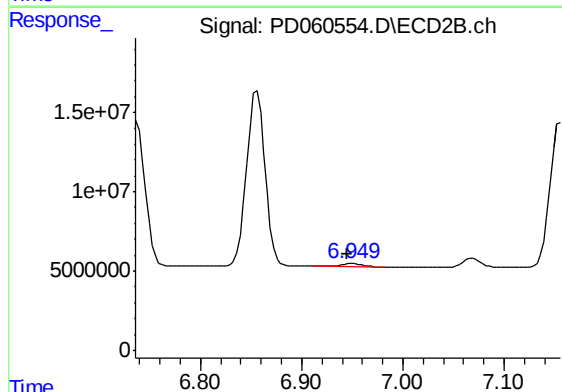
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 115698384
Conc: 33.35 ng/ml



#15 Endosulfan II

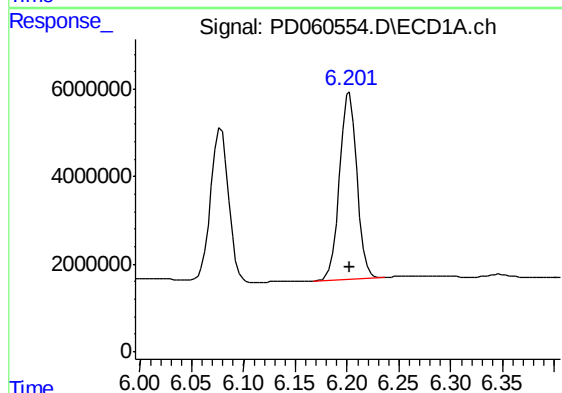
R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 789105
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



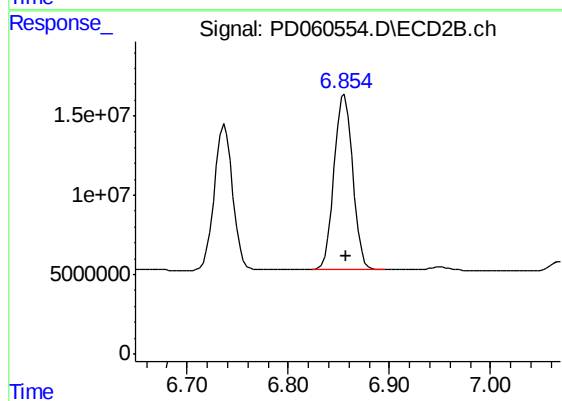
#15 Endosulfan II

R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 2467745
Conc: 0.77 ng/ml



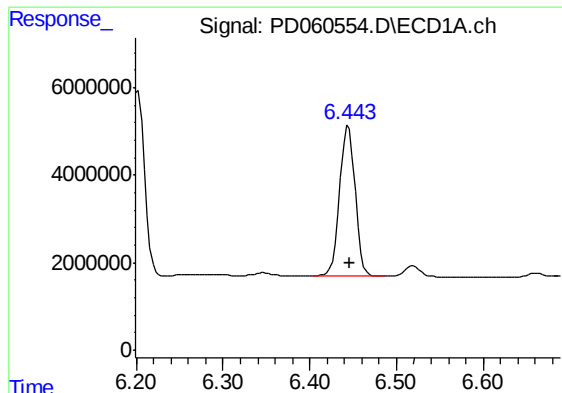
#16 4,4'-DDD

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 49768875
Conc: 40.91 ng/ml



#16 4,4'-DDD

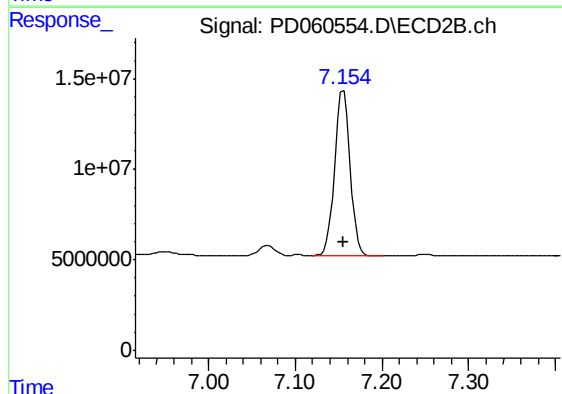
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 140236536
Conc: 42.33 ng/ml



#17 4,4'-DDT

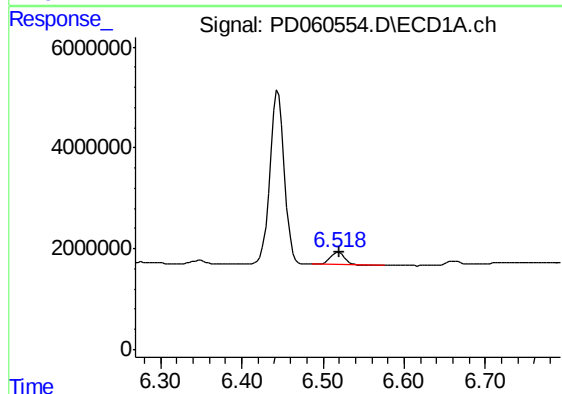
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 42818234
Conc: 35.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



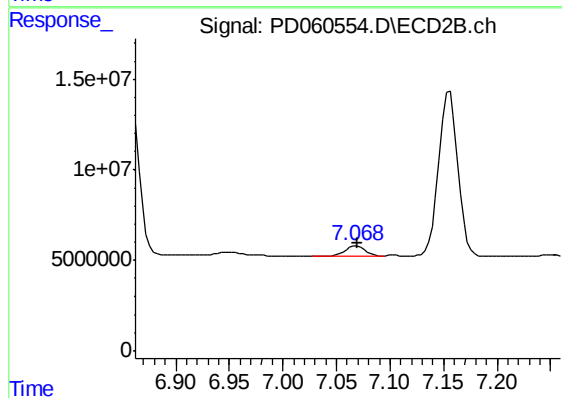
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 113391006
Conc: 34.54 ng/ml



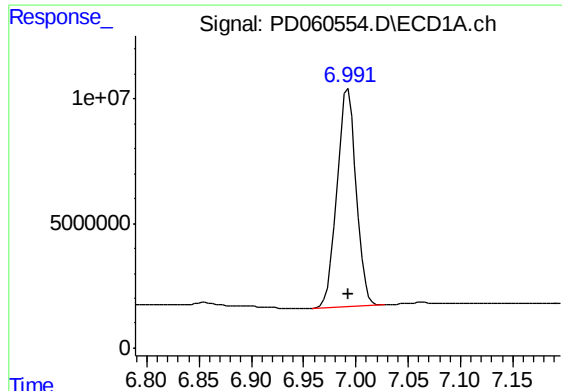
#18 Endrin aldehyde

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 2903079
Conc: 2.90 ng/ml



#18 Endrin aldehyde

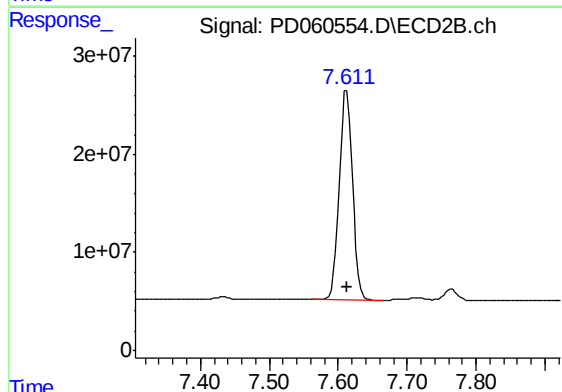
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 6693775
Conc: 2.48 ng/ml



#20 Methoxychlor

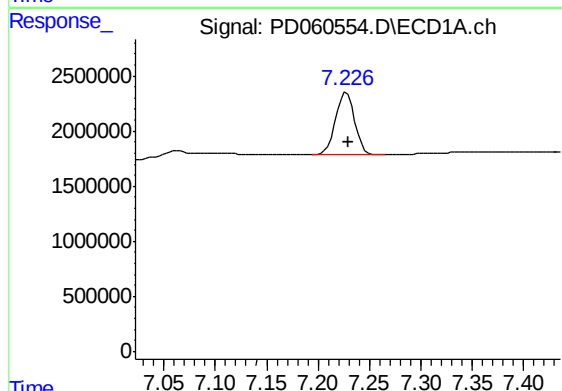
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 111779880
Conc: 187.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



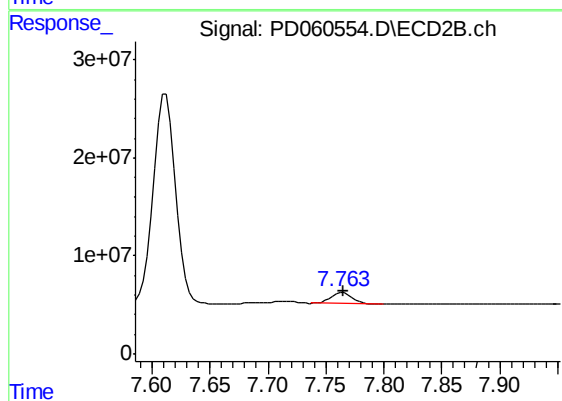
#20 Methoxychlor

R.T.: 7.612 min
Delta R.T.: -0.001 min
Response: 285960235
Conc: 174.44 ng/ml



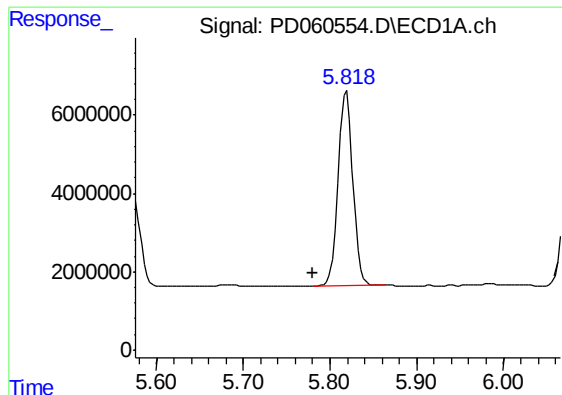
#21 Endrin ketone

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 7393680
Conc: 5.47 ng/ml



#21 Endrin ketone

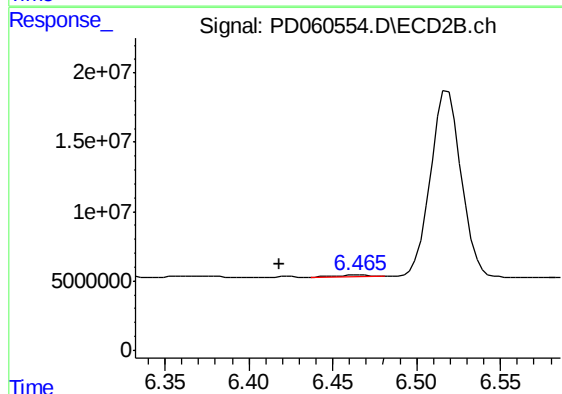
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 14611486
Conc: 4.34 ng/ml



#22 Toxaphene-1

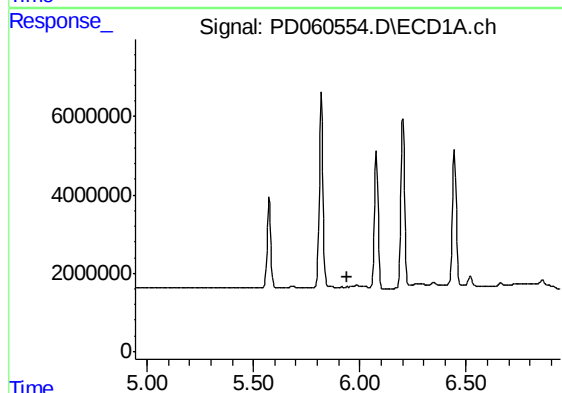
R.T.: 5.819 min
Delta R.T.: 0.039 min
Response: 58785952
Conc: 4654.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



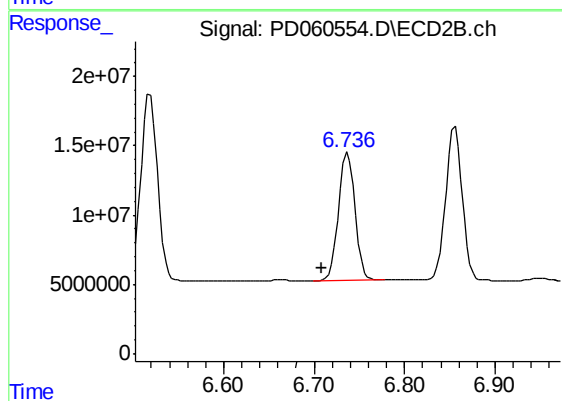
#22 Toxaphene-1

R.T.: 6.466 min
Delta R.T.: 0.048 min
Response: 1294806
Conc: 48.57 ng/ml



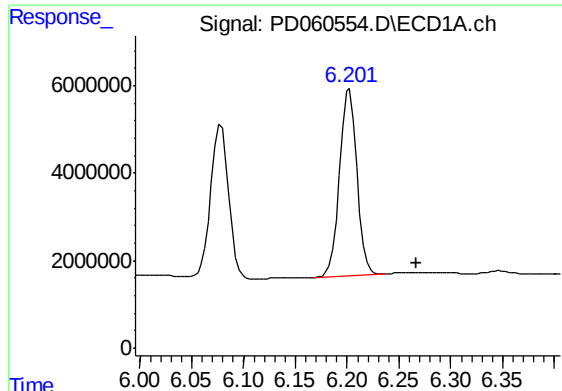
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

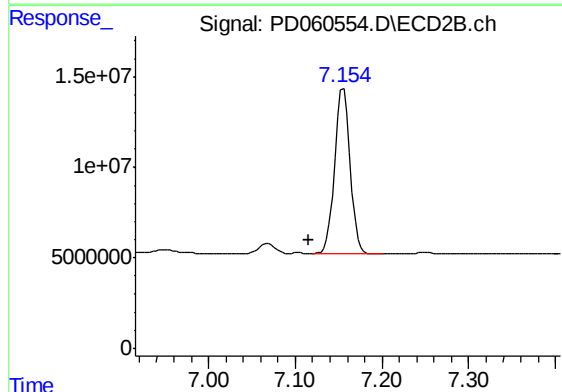
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 115698384
Conc: 3563.80 ng/ml



#24 Toxaphene-3

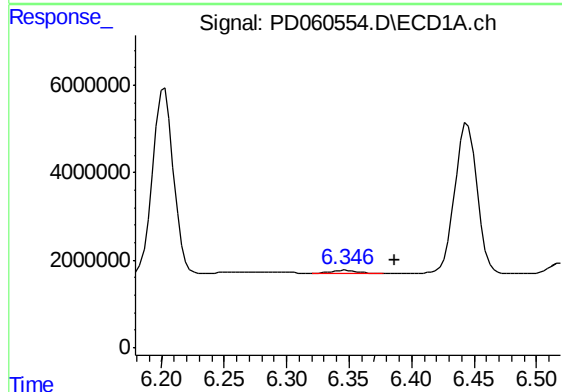
R.T.: 6.202 min
Delta R.T.: -0.064 min
Response: 49768875
Conc: 3370.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



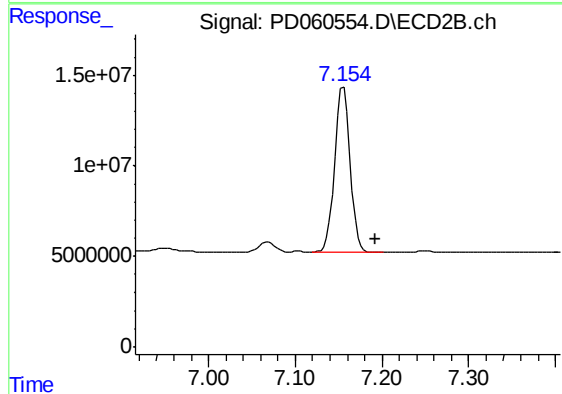
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.039 min
Response: 113391006
Conc: 2355.25 ng/ml



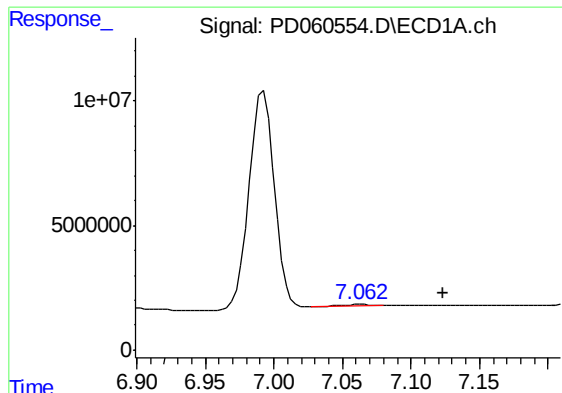
#25 Toxaphene-4

R.T.: 6.348 min
Delta R.T.: -0.039 min
Response: 789105
Conc: 23.57 ng/ml



#25 Toxaphene-4

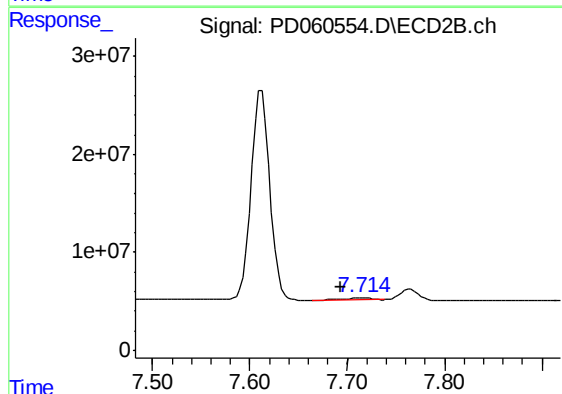
R.T.: 7.156 min
Delta R.T.: -0.037 min
Response: 113391006
Conc: 863.84 ng/ml



#26 Toxaphene-5

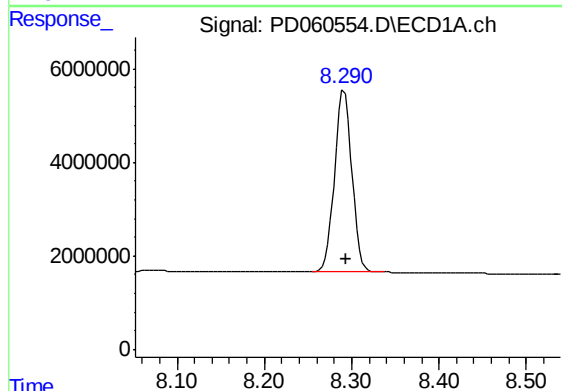
R.T.: 7.063 min
Delta R.T.: -0.060 min
Response: 660191
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



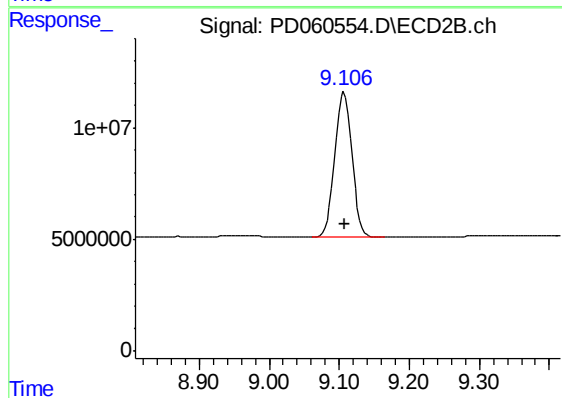
#26 Toxaphene-5

R.T.: 7.716 min
Delta R.T.: 0.023 min
Response: 3799494
Conc: 65.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.001 min
Response: 53515571
Conc: 39.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 111365201
Conc: 38.42 ng/ml