

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 21:01
 Operator : AR\AJ
 Sample : PB155519BB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:54:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

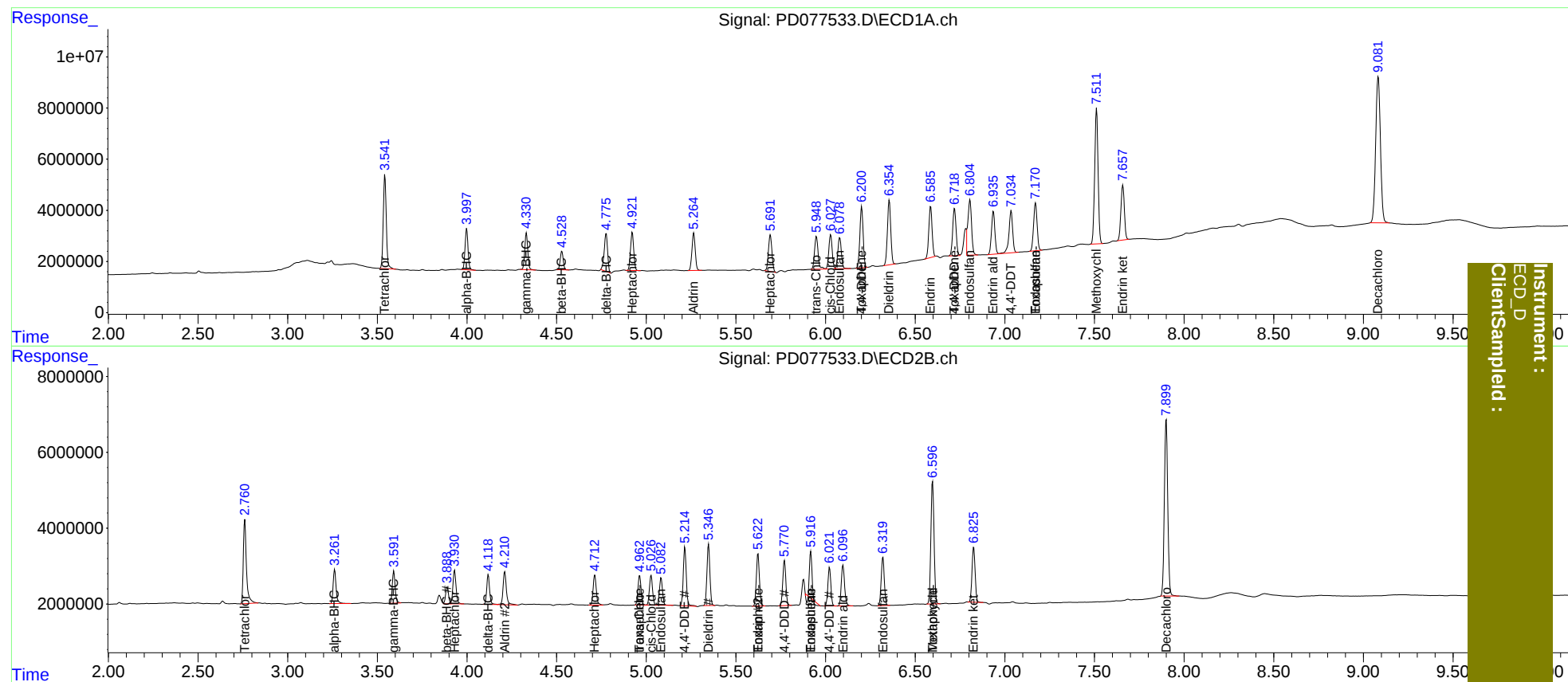
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	42770974	26549742	19.482	21.312
27)	SA Decachlor...	9.083	7.900	105.8E6	61542461	41.587	49.371
Target Compounds							
2)	A alpha-BHC	3.999	3.262	18261660	10318912	5.055	5.613
3)	MA gamma-BHC...	4.332	3.592	16830445	9319068	4.931	5.403
4)	MA Heptachlor	4.922	3.931	18626472	10542110	5.325	6.117
5)	MB Aldrin	5.265	4.211	18723536	11235564	5.404	6.492
6)	B beta-BHC	4.529	3.890	8287515	5052430	5.340	6.189
7)	B delta-BHC	4.777	4.119	19258747	8749070	5.810	5.037
8)	B Heptachlo...	5.692	4.713	19391984	9865504	6.077	6.031
9)	A Endosulfan I	6.079	5.083	16261956	8644933	5.753	6.136
10)	B trans-Chl...	5.949	4.963	17515599	9319310	5.671	6.034
11)	B cis-Chlor...	6.029	5.027	17367893	9508317	5.424	5.904
12)	B 4,4'-DDE	6.202	5.216	30327762	18117763	10.589	13.311 #
13)	MA Dieldrin	6.356	5.348	32712799	18591725	10.495	11.720
14)	MA Endrin	6.586	5.624	25474422	16707562	10.019	12.036
15)	B Endosulfa...	6.806	5.918	32149128	9421179	11.376	7.040 #
16)	A 4,4'-DDD	6.720	5.771	24367571	14041186	11.212	14.120 #
17)	MA 4,4'-DDT	7.035	6.022	23596278	11853091	10.696	11.448
18)	B Endrin al...	6.936	6.098	21987195	13793996	10.214	12.698
19)	B Endosulfa...	7.171	6.320	25567537	15356662	10.273	12.265
20)	A Methoxychlor	7.512	6.597	69540085	39769016	54.054	70.508 #
21)	B Endrin ke...	7.658	6.827	28764305	17550519	10.219	11.923
22)	Toxaphene-1	6.202f	4.963	30327762	9319310	1358.148	1086.500
23)	Toxaphene-2	0.000	5.624f	0	16707562	N.D.	1909.791
24)	Toxaphene-3	6.720f	5.918f	24367571	9421179	1272.178	907.638 #
25)	Toxaphene-4	7.171	6.597	25567537	39769016	422.198	1386.706 #

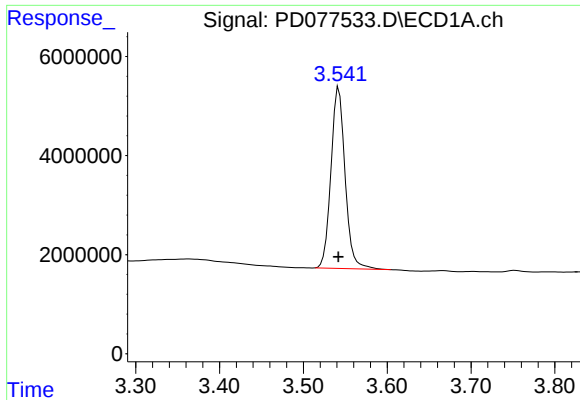
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BB
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

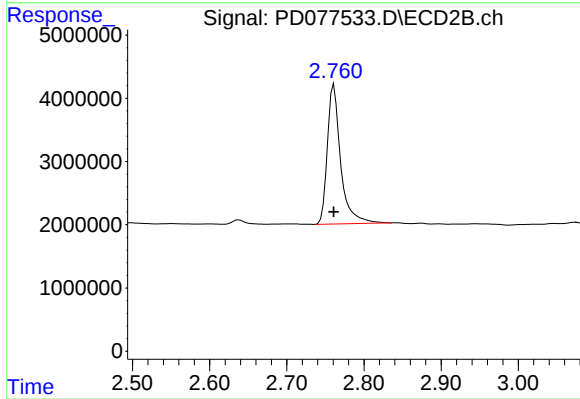




#1 Tetrachloro-m-xylene

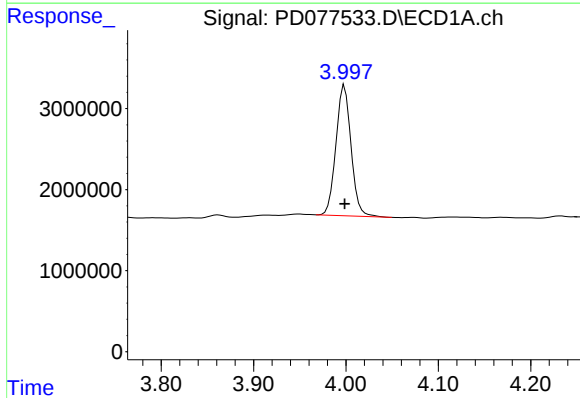
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 42770974
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



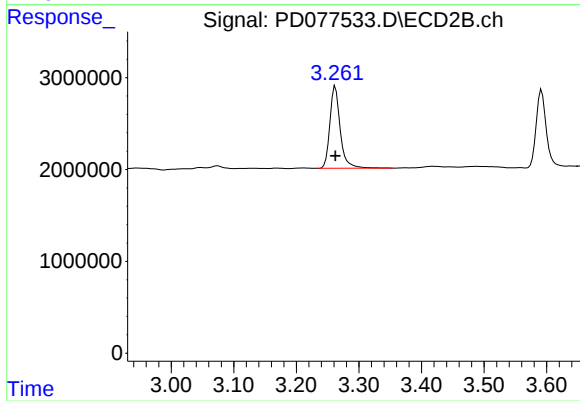
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 26549742
Conc: 21.31 ng/ml



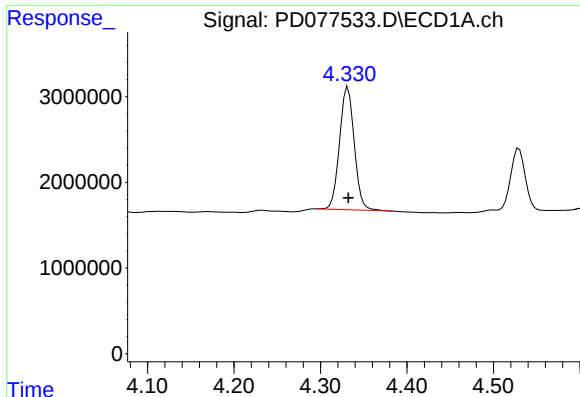
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 18261660
Conc: 5.05 ng/ml



#2 alpha-BHC

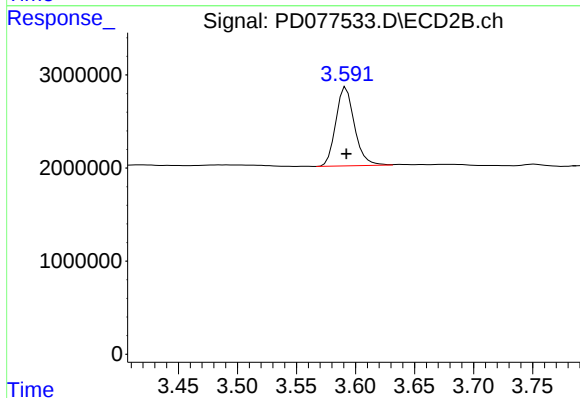
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 10318912
Conc: 5.61 ng/ml



#3 gamma-BHC (Lindane)

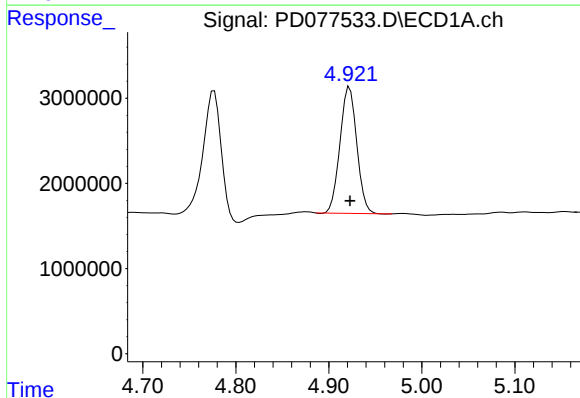
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 16830445
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



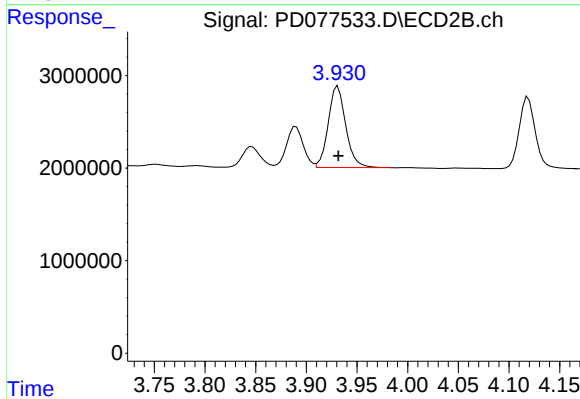
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 9319068
Conc: 5.40 ng/ml



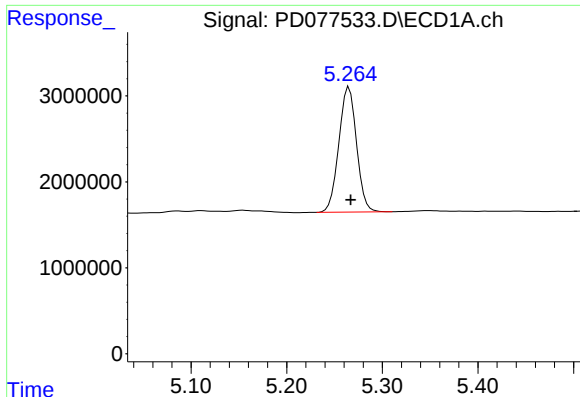
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 18626472
Conc: 5.32 ng/ml



#4 Heptachlor

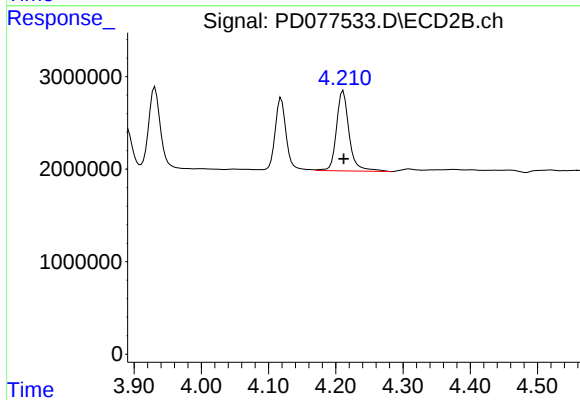
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 10542110
Conc: 6.12 ng/ml



#5 Aldrin

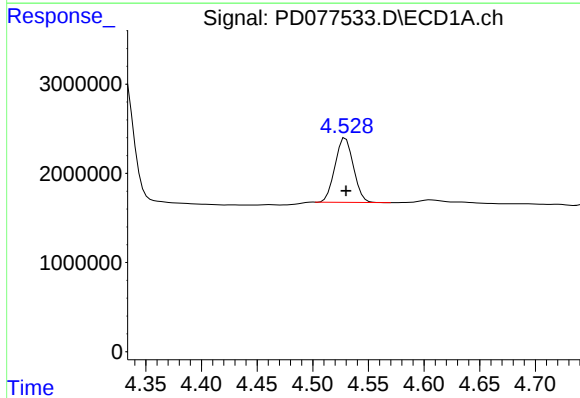
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 18723536
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



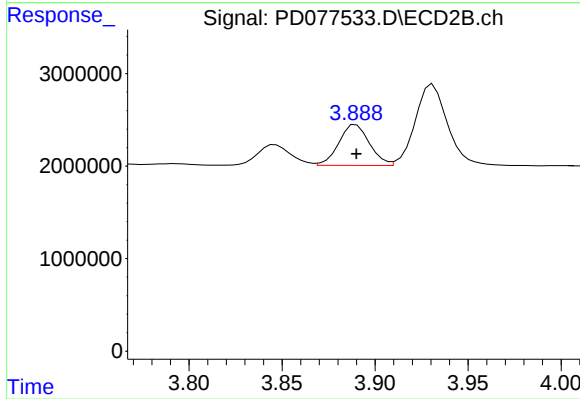
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 11235564
Conc: 6.49 ng/ml



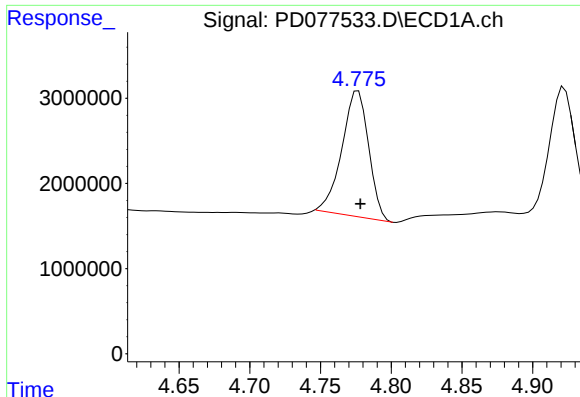
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 8287515
Conc: 5.34 ng/ml



#6 beta-BHC

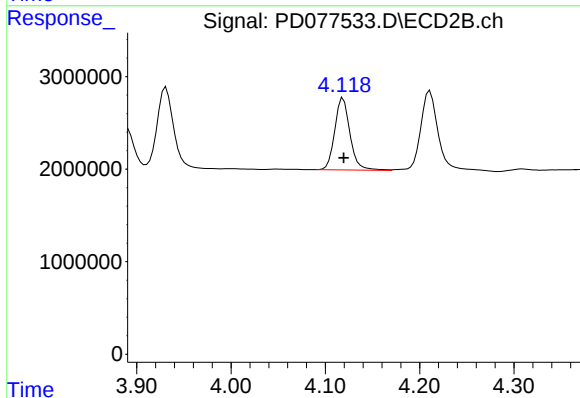
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 5052430
Conc: 6.19 ng/ml



#7 delta-BHC

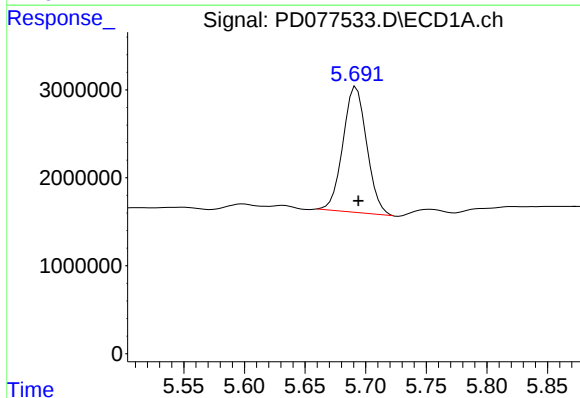
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 19258747
Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



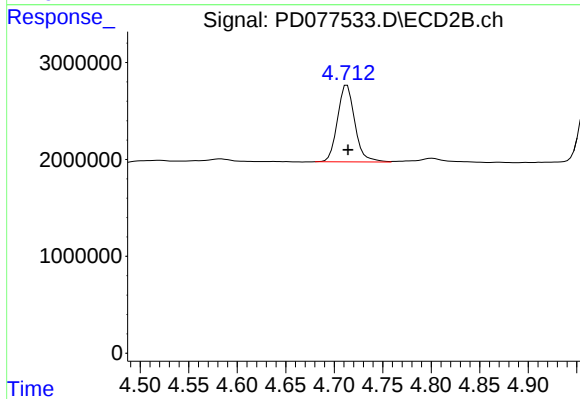
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 8749070
Conc: 5.04 ng/ml



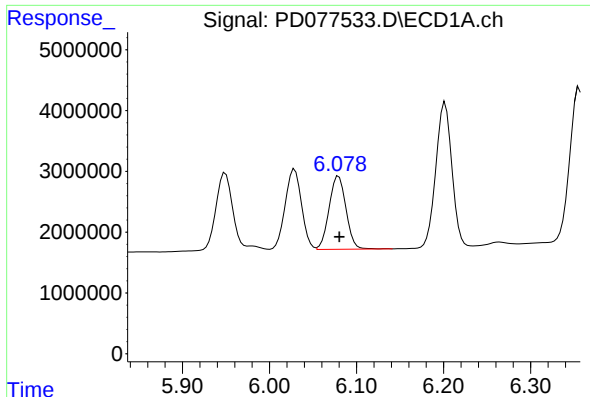
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 19391984
Conc: 6.08 ng/ml



#8 Heptachlor epoxide

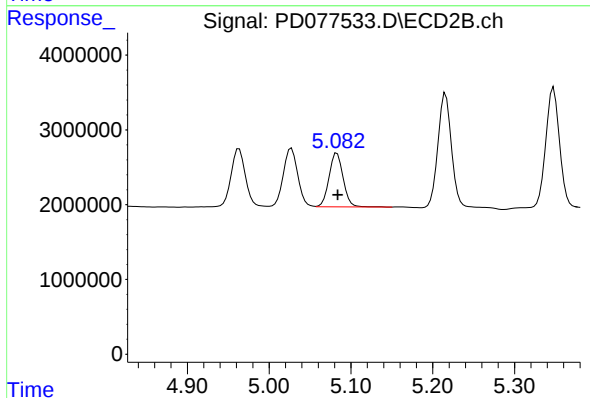
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 9865504
Conc: 6.03 ng/ml



#9 Endosulfan I

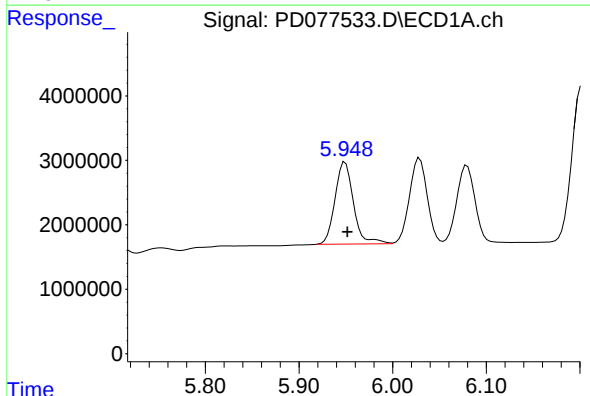
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 16261956
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



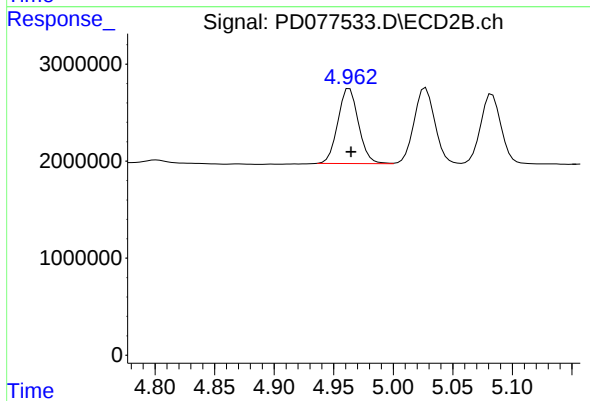
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8644933
Conc: 6.14 ng/ml



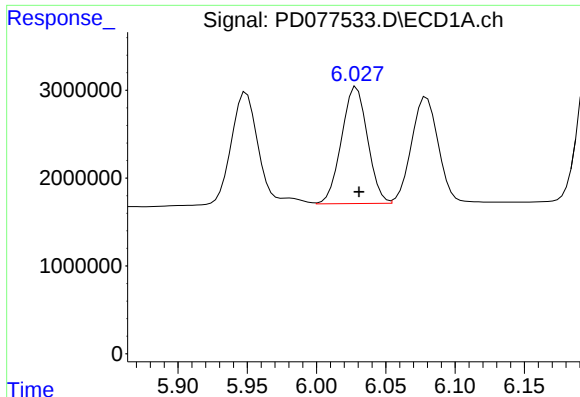
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 17515599
Conc: 5.67 ng/ml



#10 trans-Chlordane

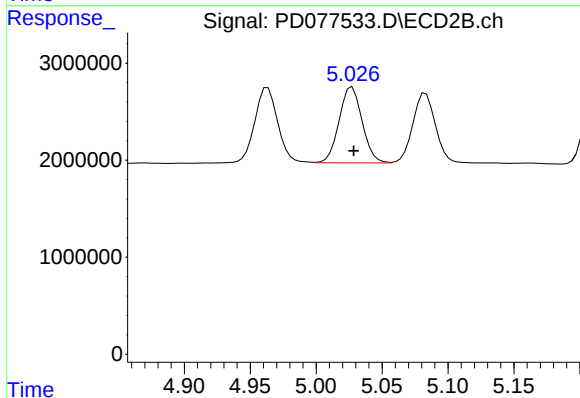
R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 9319310
Conc: 6.03 ng/ml



#11 cis-Chlordane

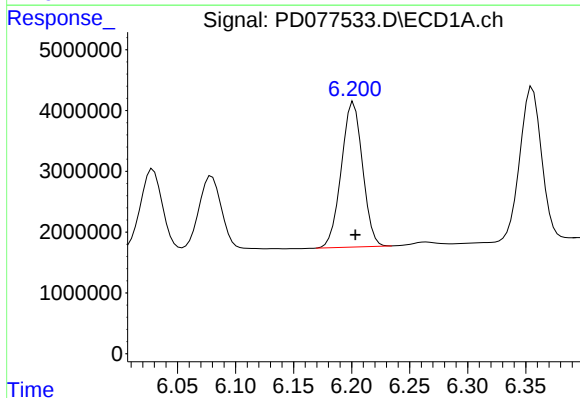
R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 17367893
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



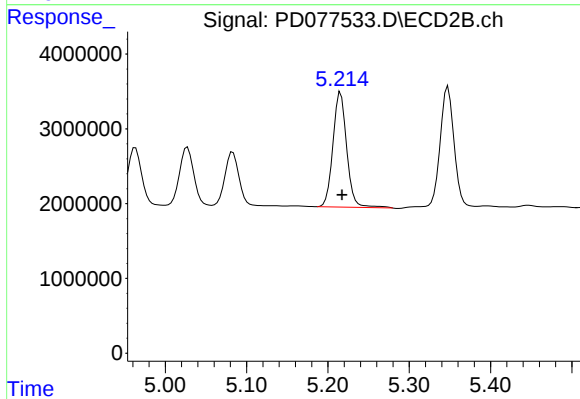
#11 cis-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 9508317
Conc: 5.90 ng/ml



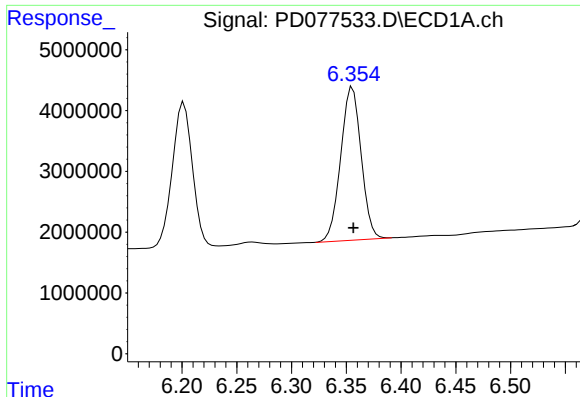
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 30327762
Conc: 10.59 ng/ml



#12 4,4'-DDE

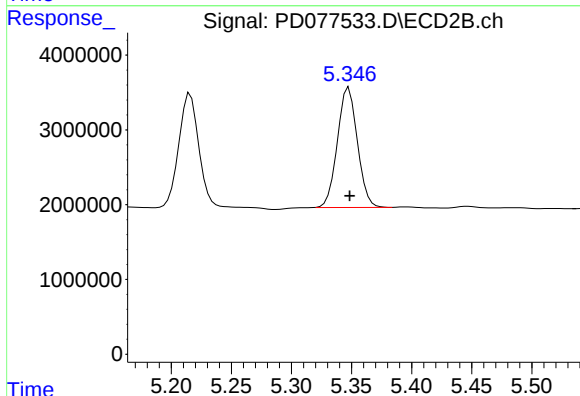
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 18117763
Conc: 13.31 ng/ml



#13 Dieldrin

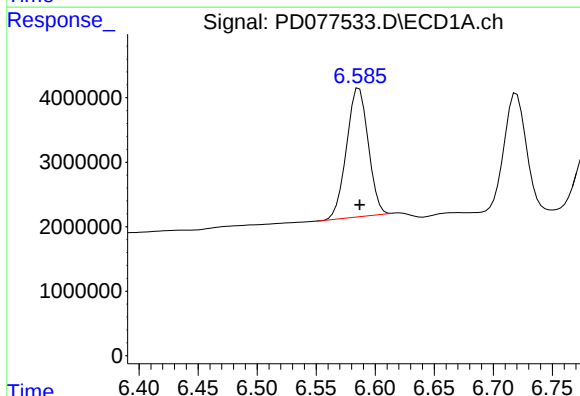
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 32712799
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



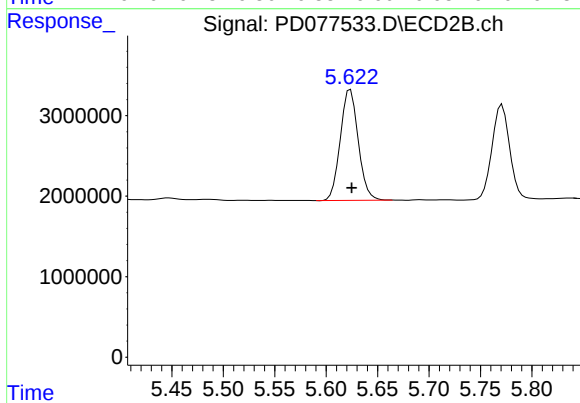
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 18591725
Conc: 11.72 ng/ml



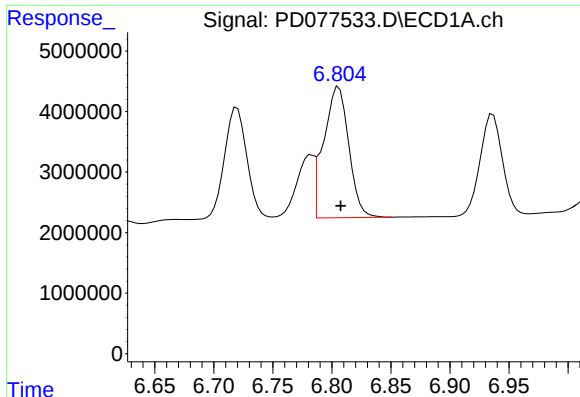
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 25474422
Conc: 10.02 ng/ml



#14 Endrin

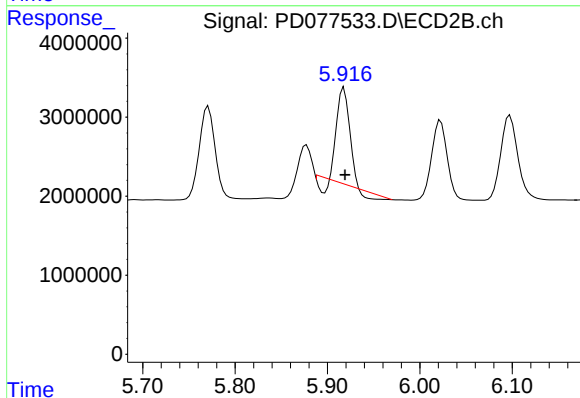
R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 16707562
Conc: 12.04 ng/ml



#15 Endosulfan II

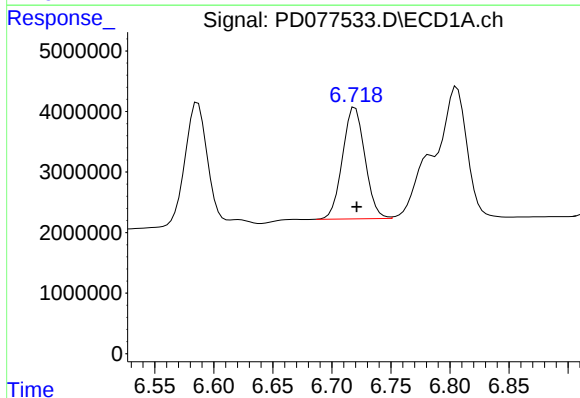
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 32149128
Conc: 11.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



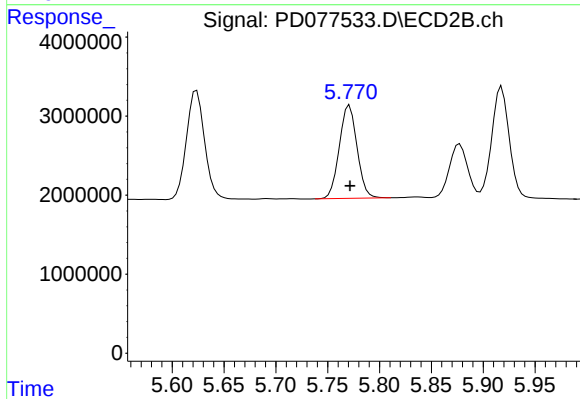
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 9421179
Conc: 7.04 ng/ml



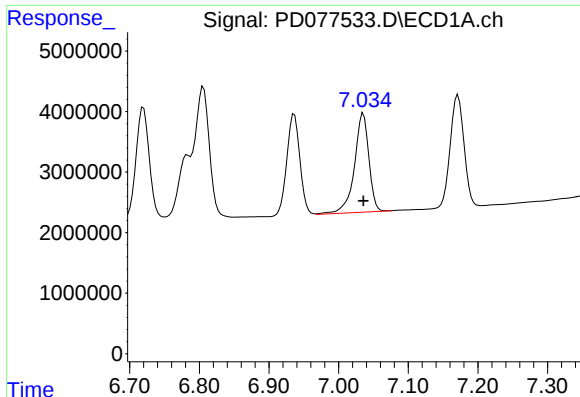
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 24367571
Conc: 11.21 ng/ml



#16 4,4'-DDD

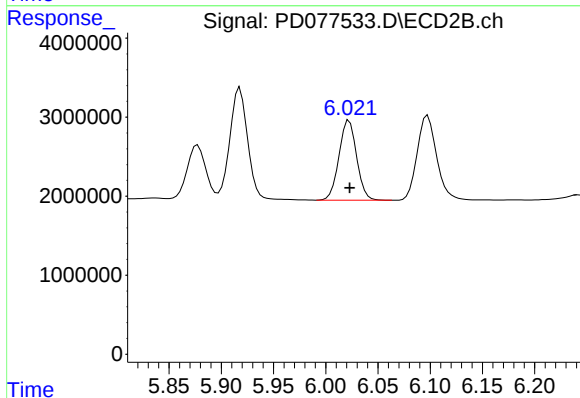
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 14041186
Conc: 14.12 ng/ml



#17 4,4'-DDT

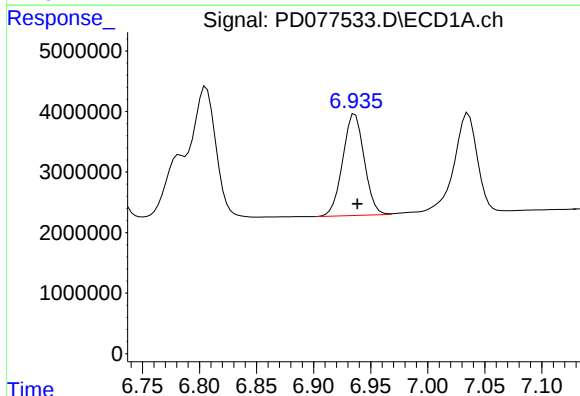
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 23596278
Conc: 10.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



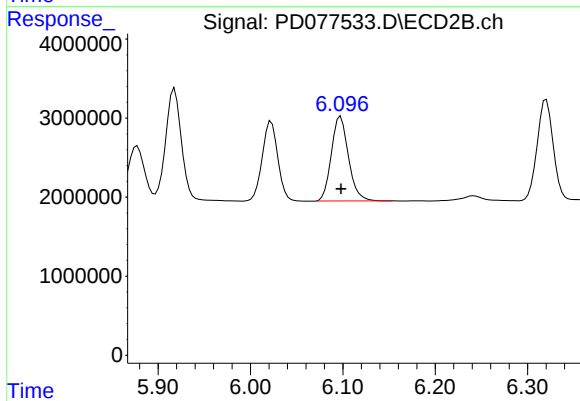
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 11853091
Conc: 11.45 ng/ml



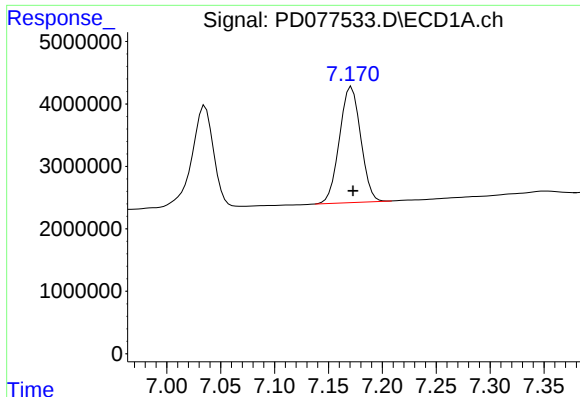
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 21987195
Conc: 10.21 ng/ml



#18 Endrin aldehyde

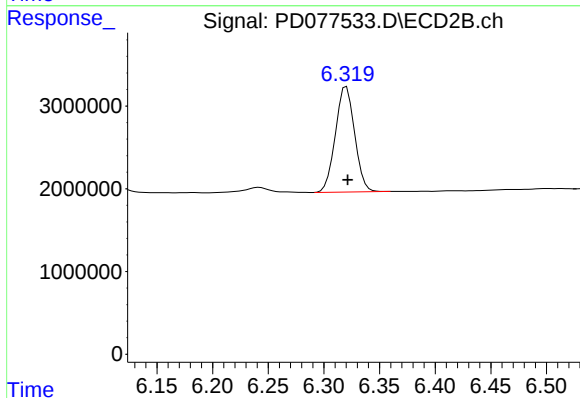
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 13793996
Conc: 12.70 ng/ml



#19 Endosulfan Sulfate

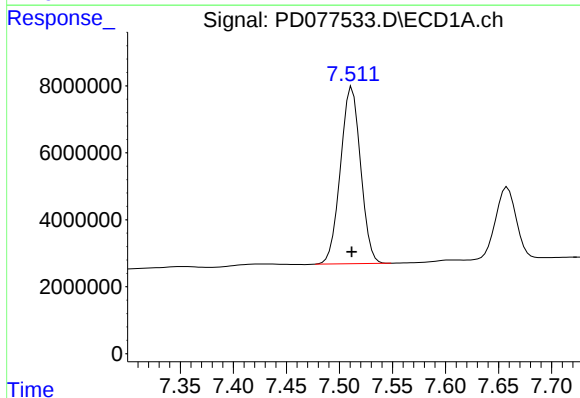
R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 25567537
Conc: 10.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



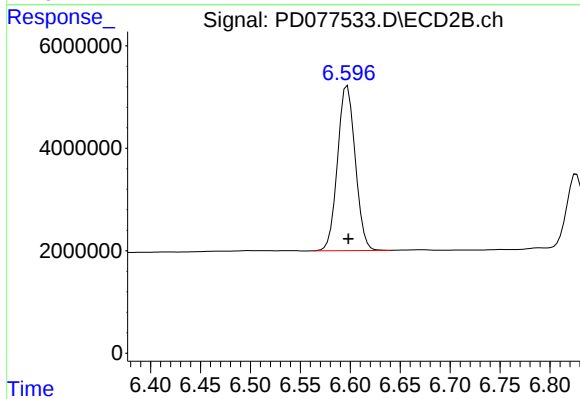
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 15356662
Conc: 12.26 ng/ml



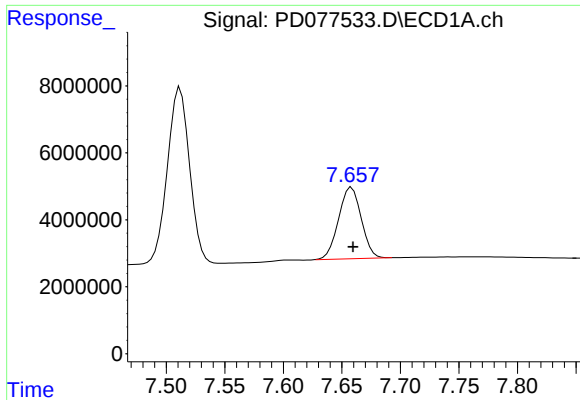
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 69540085
Conc: 54.05 ng/ml



#20 Methoxychlor

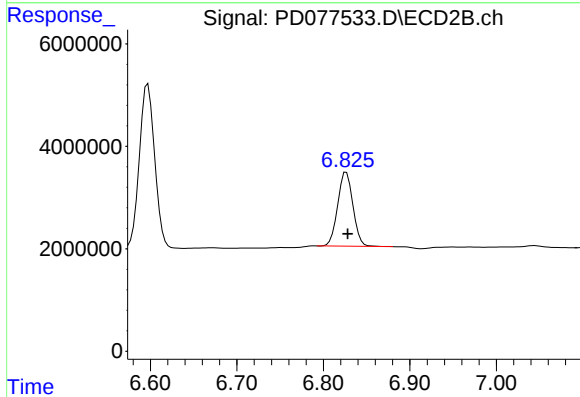
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 39769016
Conc: 70.51 ng/ml



#21 Endrin ketone

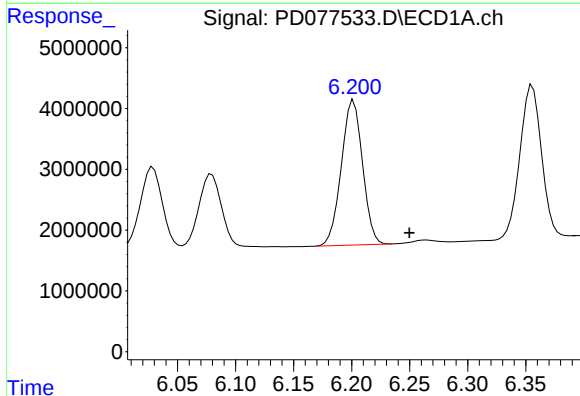
R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 28764305
Conc: 10.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



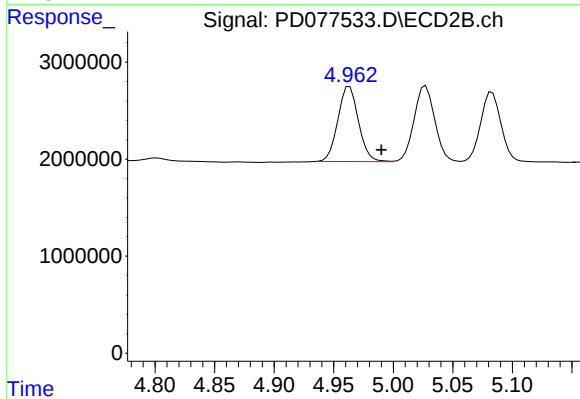
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 17550519
Conc: 11.92 ng/ml



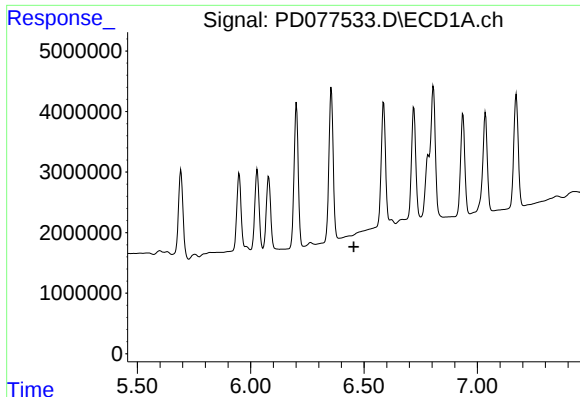
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.048 min
Response: 30327762
Conc: 1358.15 ng/ml



#22 Toxaphene-1

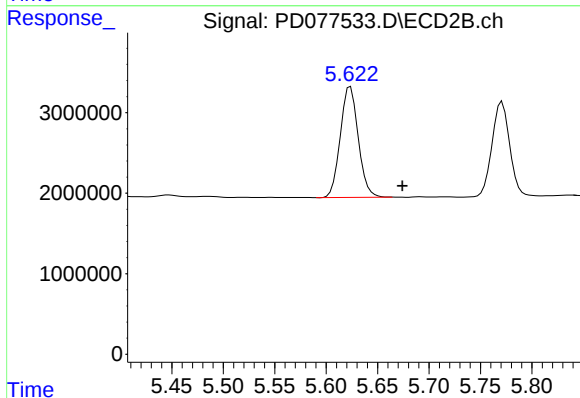
R.T.: 4.963 min
Delta R.T.: -0.027 min
Response: 9319310
Conc: 1086.50 ng/ml



#23 Toxaphene-2

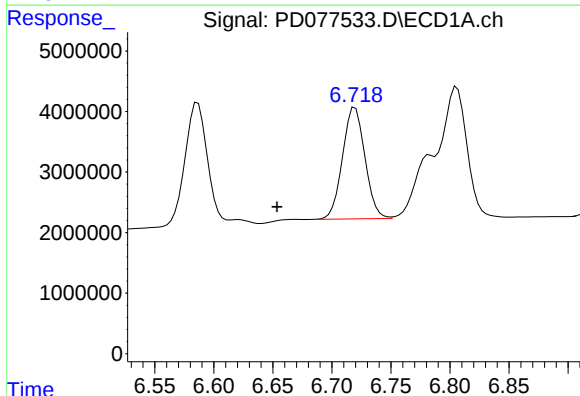
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



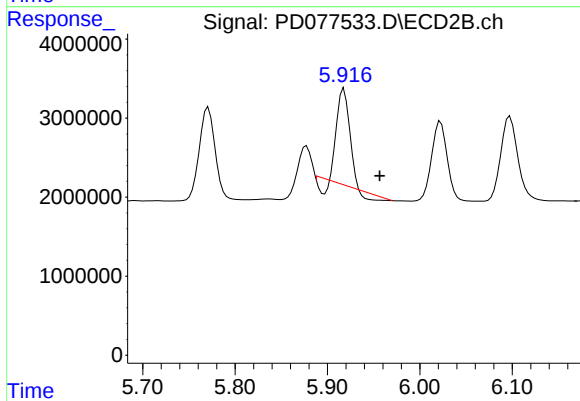
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.051 min
Response: 16707562
Conc: 1909.79 ng/ml



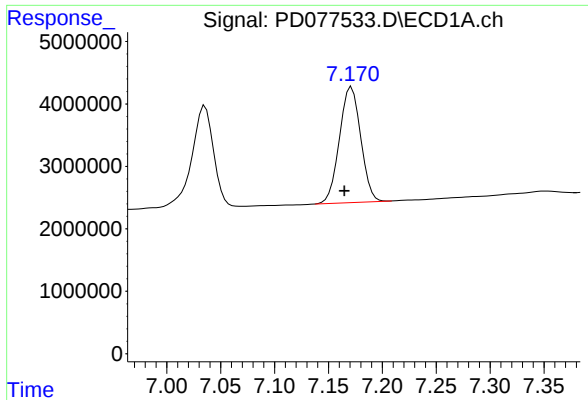
#24 Toxaphene-3

R.T.: 6.720 min
Delta R.T.: 0.066 min
Response: 24367571
Conc: 1272.18 ng/ml



#24 Toxaphene-3

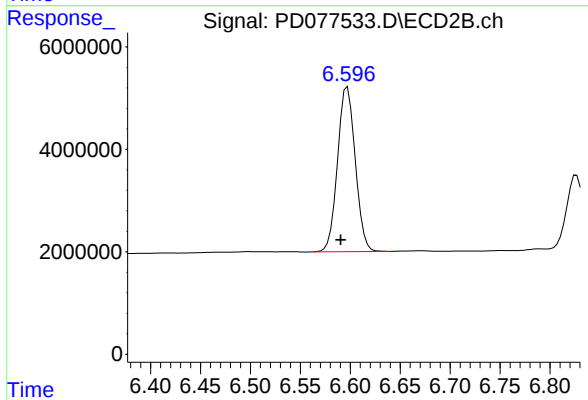
R.T.: 5.918 min
Delta R.T.: -0.039 min
Response: 9421179
Conc: 907.64 ng/ml



#25 Toxaphene-4

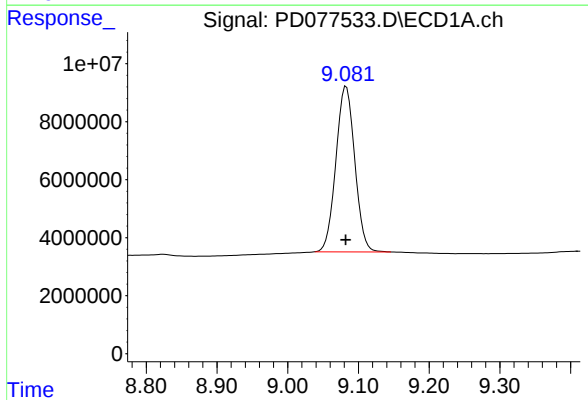
R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 25567537
Conc: 422.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



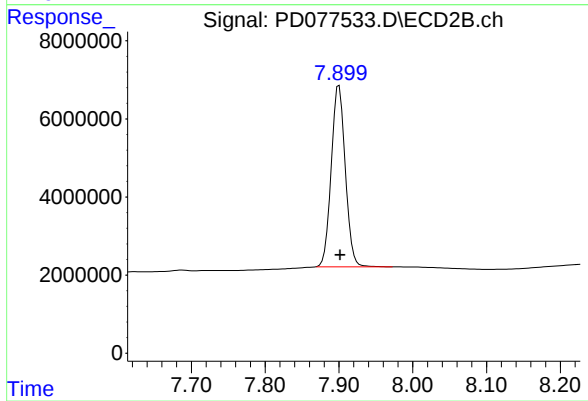
#25 Toxaphene-4

R.T.: 6.597 min
Delta R.T.: 0.007 min
Response: 39769016
Conc: 1386.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 105823078
Conc: 41.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 61542461
Conc: 49.37 ng/ml