

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091523\
 Data File : PD077971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 17:17
 Operator : AR\AJ
 Sample : PB155527BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 04:29:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

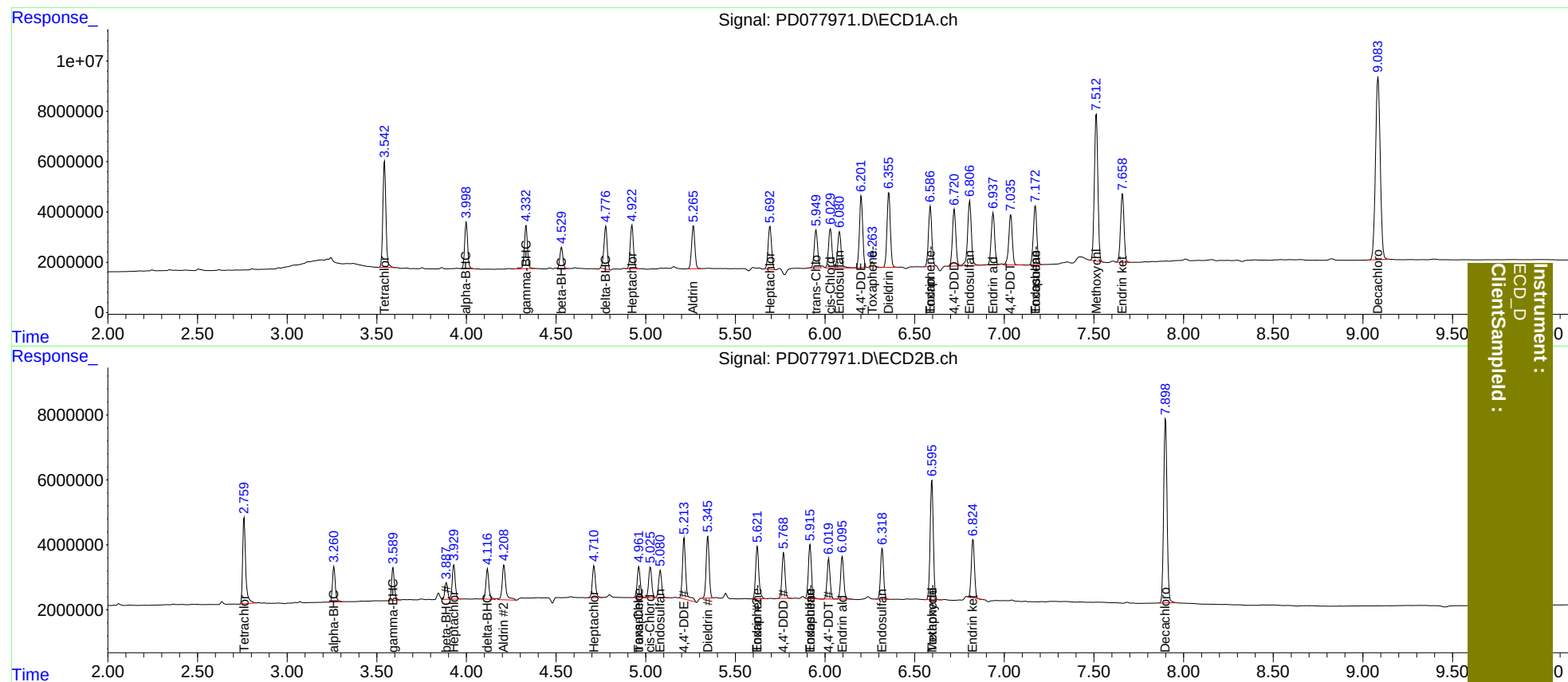
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.760	50235388	31047296	19.796	21.008
27)	SA Decachlor...	9.085	7.899	134.1E6	74861706	42.922	46.225
Target Compounds							
2)	A alpha-BHC	3.999	3.261	21408032	12083526	5.000	5.331
3)	MA gamma-BHC...	4.333	3.591	20929369	11128437	5.176	5.154
4)	MA Heptachlor	4.924	3.930	21694723	12272601	5.192	5.520
5)	MB Aldrin	5.266	4.209	21941964	15050655	5.256	6.715 #
6)	B beta-BHC	4.531	3.888	9488106	5563785	5.165	5.631
7)	B delta-BHC	4.778	4.118	21493039	10565961	5.353	4.740
8)	B Heptachlo...	5.693	4.711	22790420	11719641	5.897	5.580
9)	A Endosulfan I	6.081	5.082	19570635	9938763	5.830	5.537
10)	B trans-Chl...	5.950	4.962	19788841	11306582	5.315	5.662
11)	B cis-Chlor...	6.030	5.026	20398241	11386786	5.293	5.568
12)	B 4,4'-DDE	6.202	5.214	35997058	24182726	10.154	12.730 #
13)	MA Dieldrin	6.356	5.347	38935249	22439682	10.402	10.859
14)	MA Endrin	6.587	5.623	30712689	20438661	9.955	11.179
15)	B Endosulfa...	6.807	5.917	37008933	20261380	11.177	11.196
16)	A 4,4'-DDD	6.721	5.769	29472734	16816566	11.081	12.494
17)	MA 4,4'-DDT	7.036	6.021	27549669	14649167	10.056	10.365
18)	B Endrin al...	6.938	6.097	27594005	15931758	10.619	11.326
19)	B Endosulfa...	7.173	6.319	31635099	18562557	10.440	11.235
20)	A Methoxychlor	7.513	6.596	79085928	45127240	50.707	57.832
21)	B Endrin ke...	7.659	6.826	36751775	21477913	10.674	11.210
22)	Toxaphene-1	6.264	4.962	1313880	11306582	49.241	1083.235 #
23)	Toxaphene-2	0.000	5.623f	0	20438661	N.D.	1694.912
24)	Toxaphene-3	6.587f	5.917f	30712689	20261380	1330.473	1485.629
25)	Toxaphene-4	7.173	6.596	31635099	45127240	440.274	1169.340 #

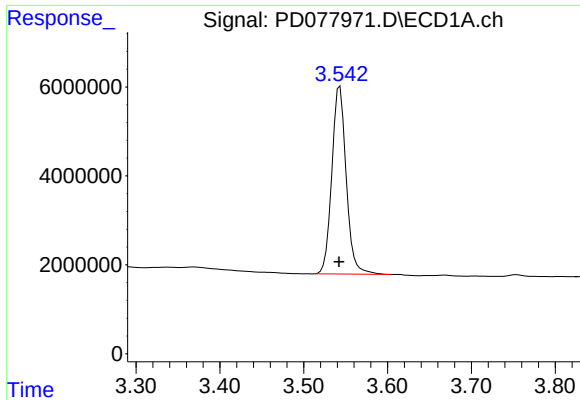
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091523\
Data File : PD077971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 17:17
Operator : AR\AJ
Sample : PB155527BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 04:29:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 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

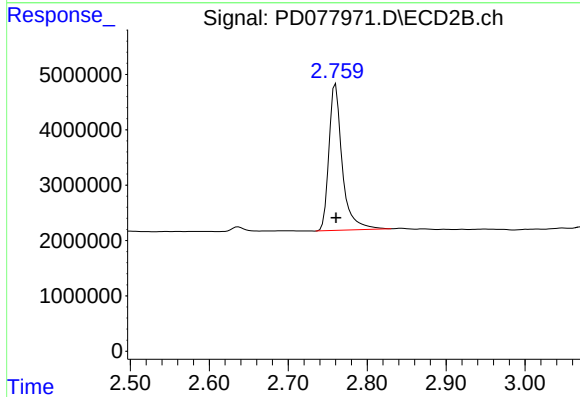




#1 Tetrachloro-m-xylene

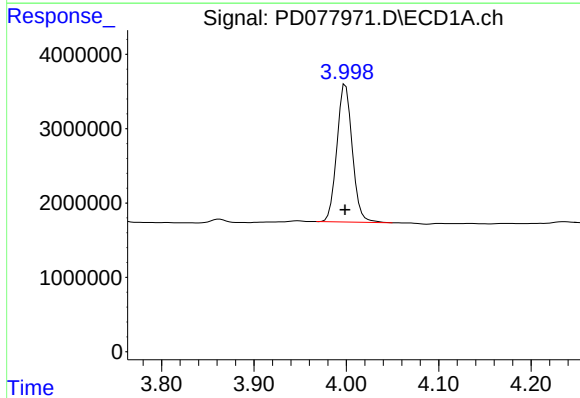
R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 50235388
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



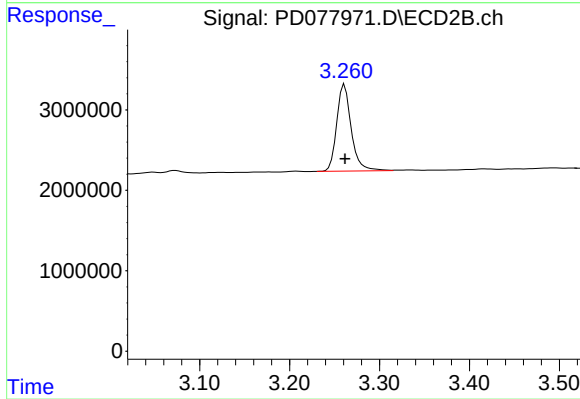
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 31047296
Conc: 21.01 ng/ml



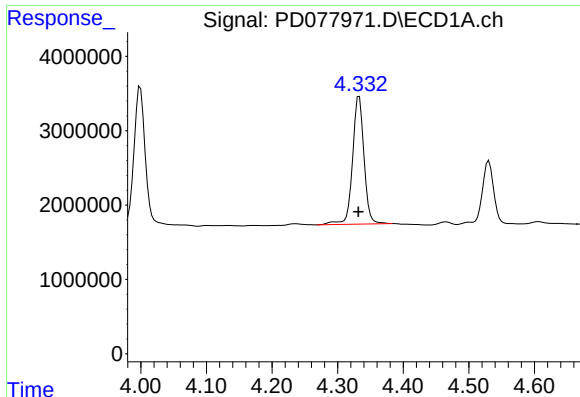
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 21408032
Conc: 5.00 ng/ml



#2 alpha-BHC

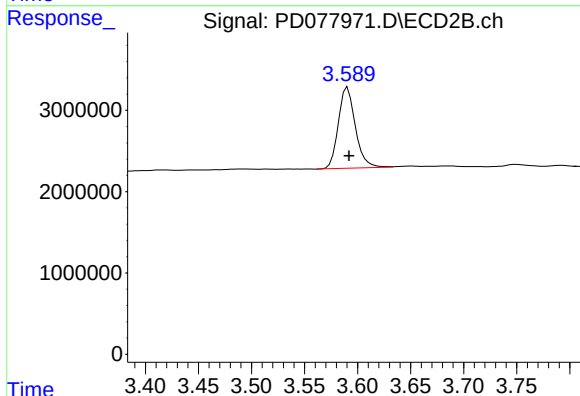
R.T.: 3.261 min
Delta R.T.: 0.000 min
Response: 12083526
Conc: 5.33 ng/ml



#3 gamma-BHC (Lindane)

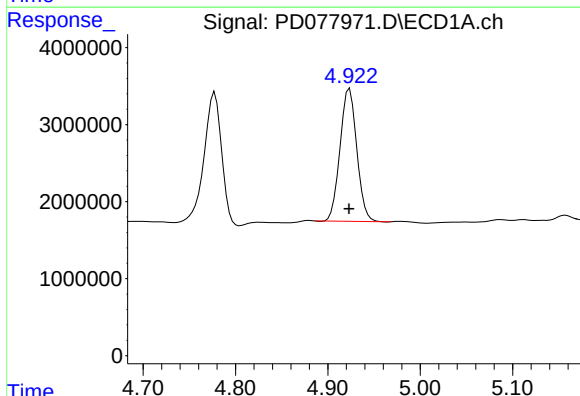
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 20929369
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



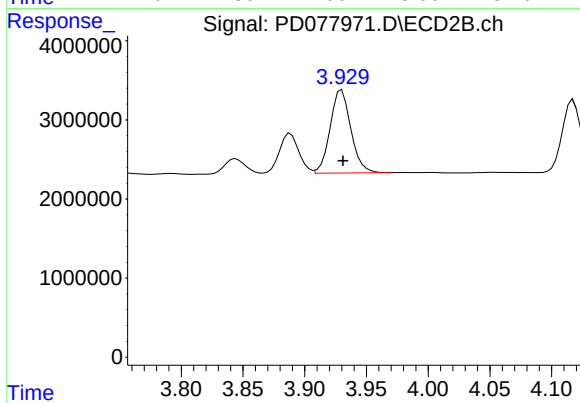
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 11128437
Conc: 5.15 ng/ml



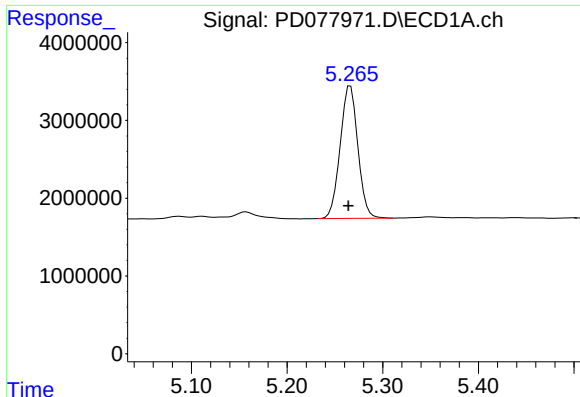
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 21694723
Conc: 5.19 ng/ml



#4 Heptachlor

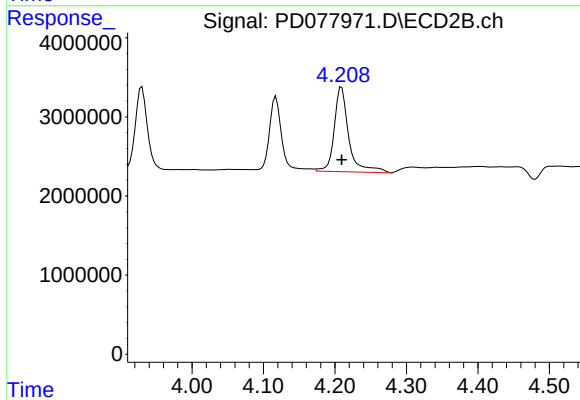
R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 12272601
Conc: 5.52 ng/ml



#5 Aldrin

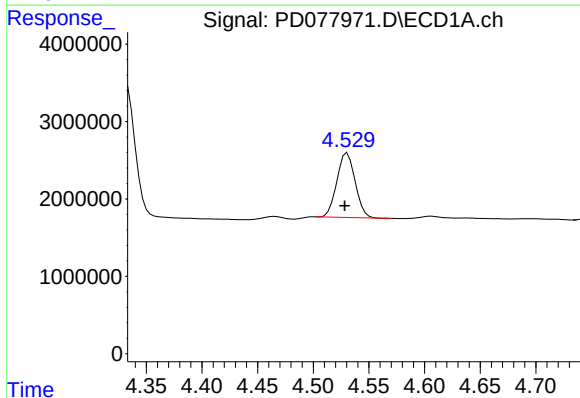
R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 21941964
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



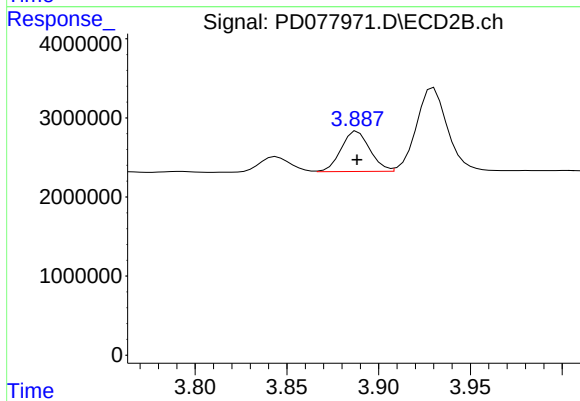
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 15050655
Conc: 6.71 ng/ml



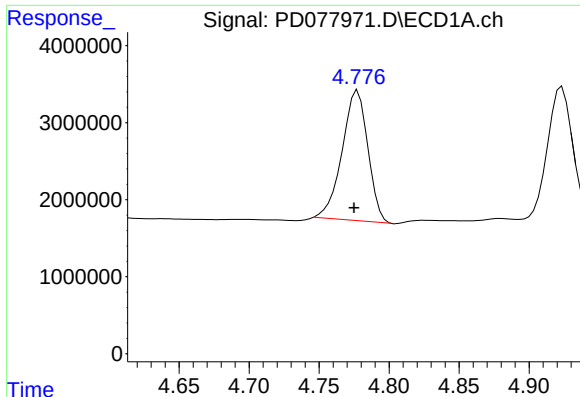
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.002 min
Response: 9488106
Conc: 5.16 ng/ml



#6 beta-BHC

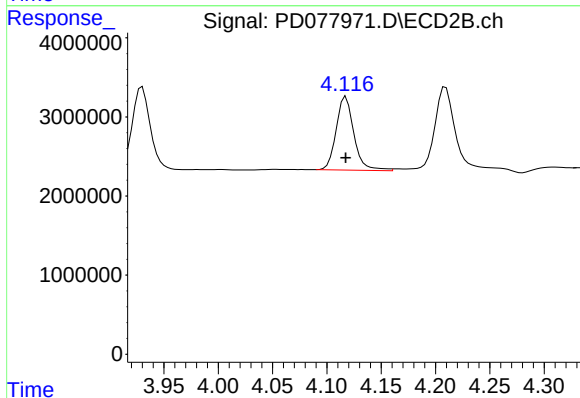
R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 5563785
Conc: 5.63 ng/ml



#7 delta-BHC

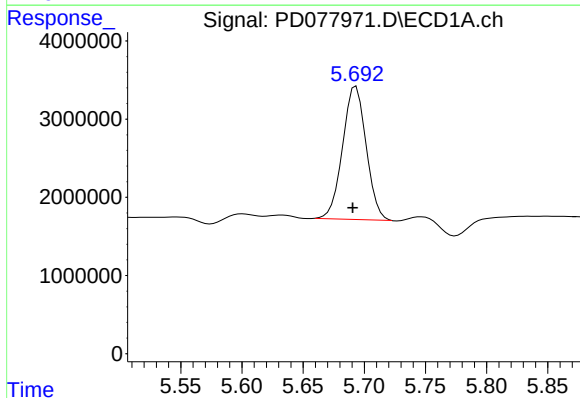
R.T.: 4.778 min
Delta R.T.: 0.003 min
Response: 21493039
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



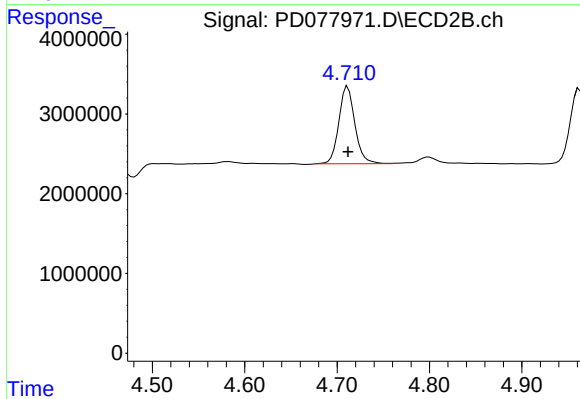
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 10565961
Conc: 4.74 ng/ml



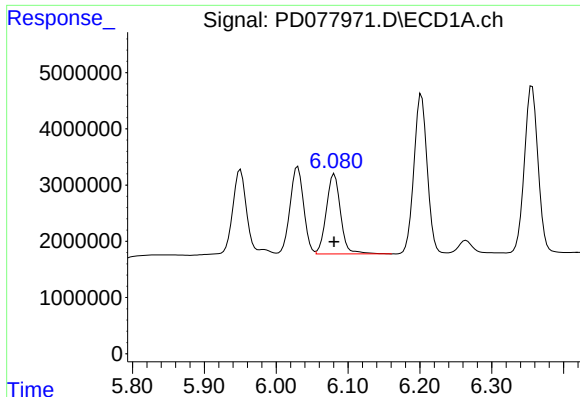
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 22790420
Conc: 5.90 ng/ml



#8 Heptachlor epoxide

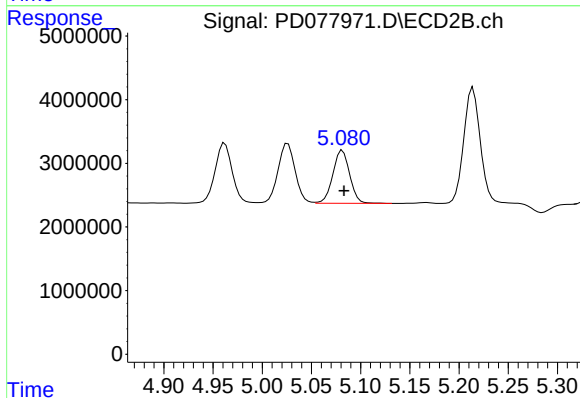
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 11719641
Conc: 5.58 ng/ml



#9 Endosulfan I

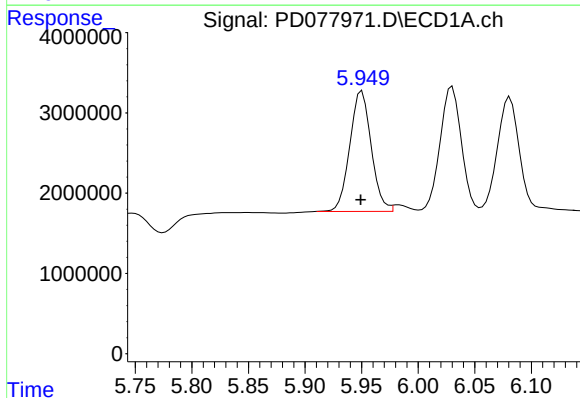
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 19570635
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



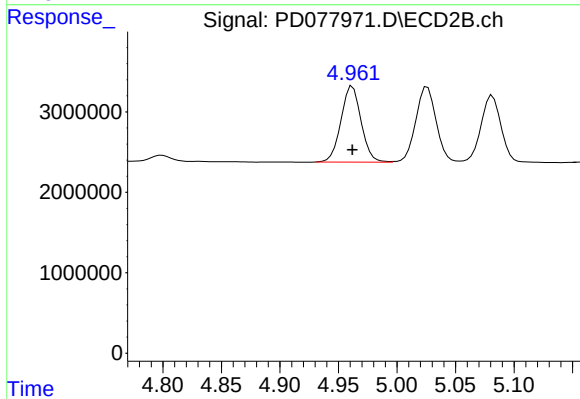
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 9938763
Conc: 5.54 ng/ml



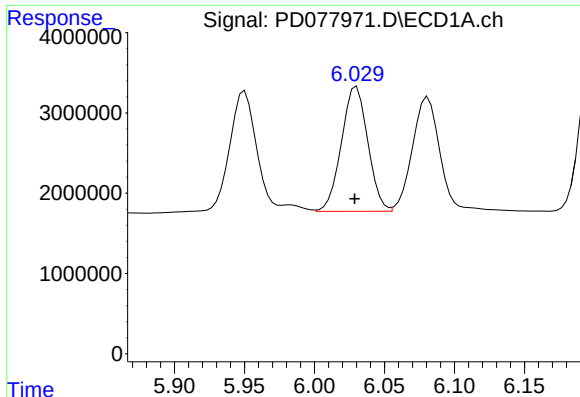
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 19788841
Conc: 5.31 ng/ml



#10 trans-Chlordane

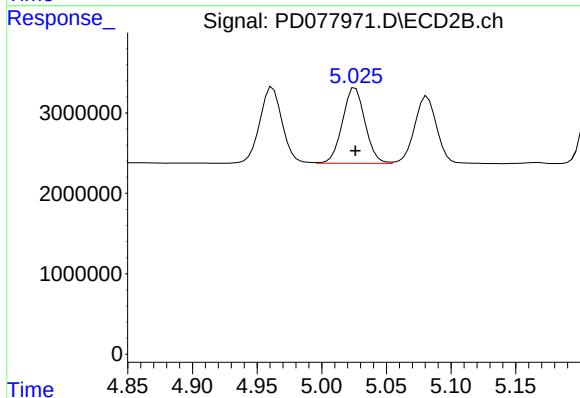
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 11306582
Conc: 5.66 ng/ml



#11 cis-Chlordane

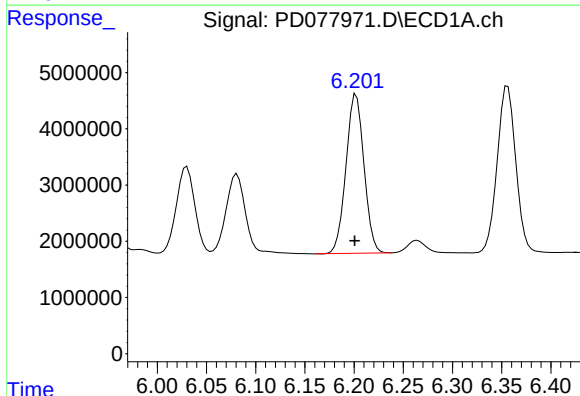
R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 20398241
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



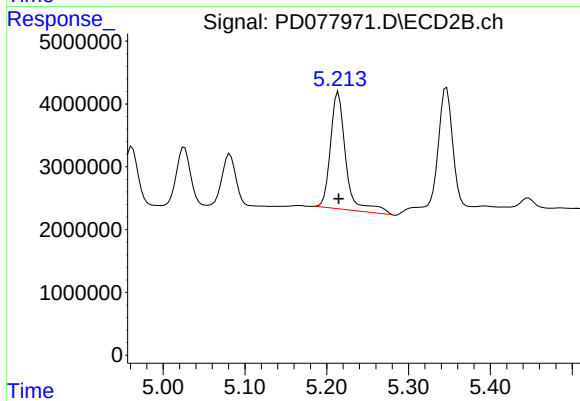
#11 cis-Chlordane

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 11386786
Conc: 5.57 ng/ml



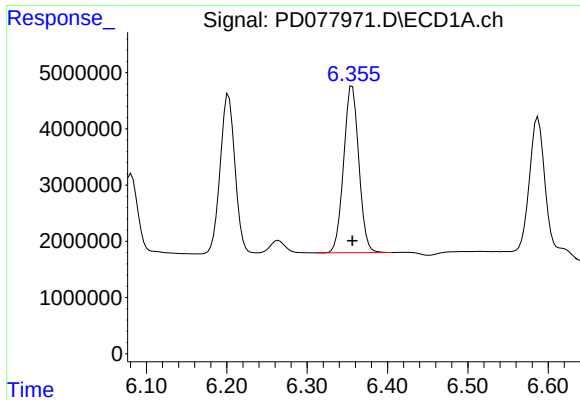
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 35997058
Conc: 10.15 ng/ml



#12 4,4'-DDE

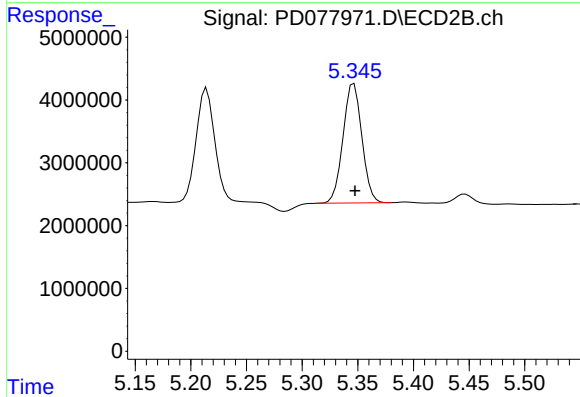
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 24182726
Conc: 12.73 ng/ml



#13 Dieldrin

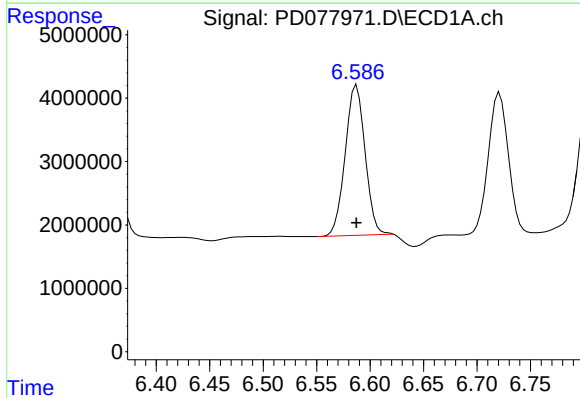
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 38935249
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



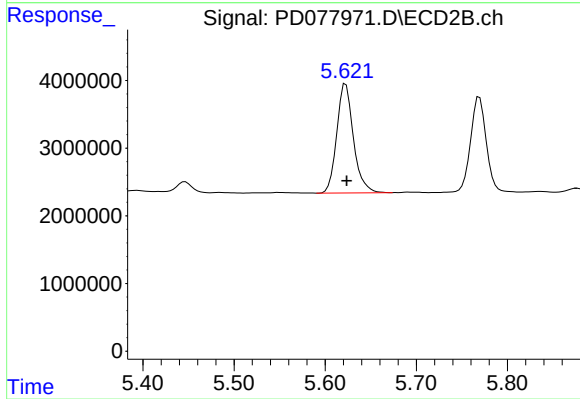
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 22439682
Conc: 10.86 ng/ml



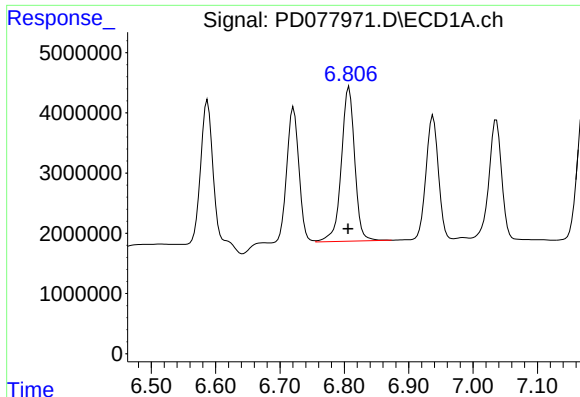
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 30712689
Conc: 9.95 ng/ml



#14 Endrin

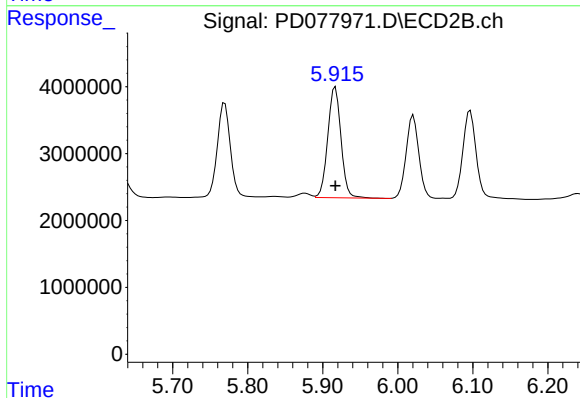
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 20438661
Conc: 11.18 ng/ml



#15 Endosulfan II

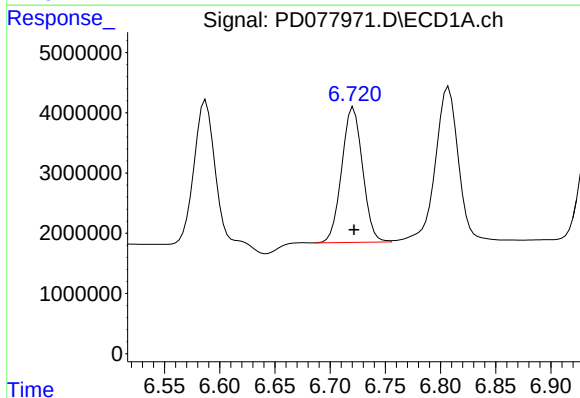
R.T.: 6.807 min
Delta R.T.: 0.001 min
Response: 37008933
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



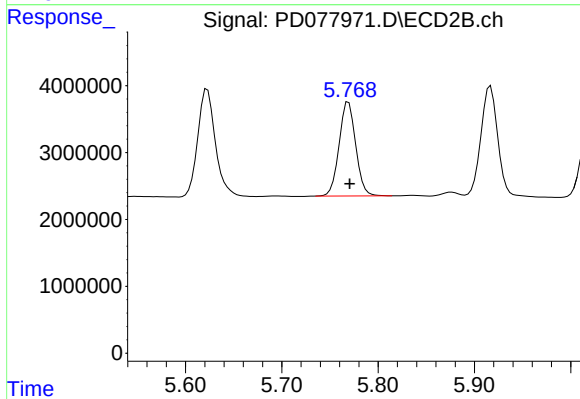
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 20261380
Conc: 11.20 ng/ml



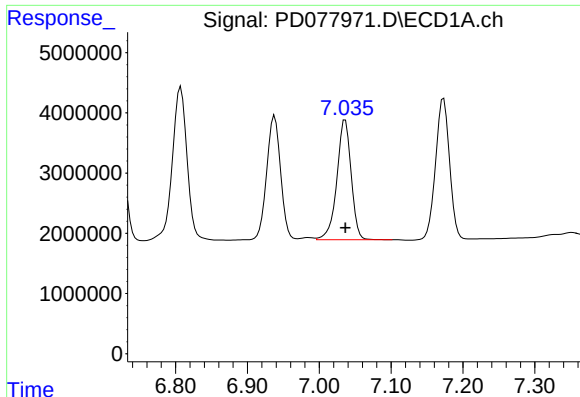
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 29472734
Conc: 11.08 ng/ml



#16 4,4'-DDD

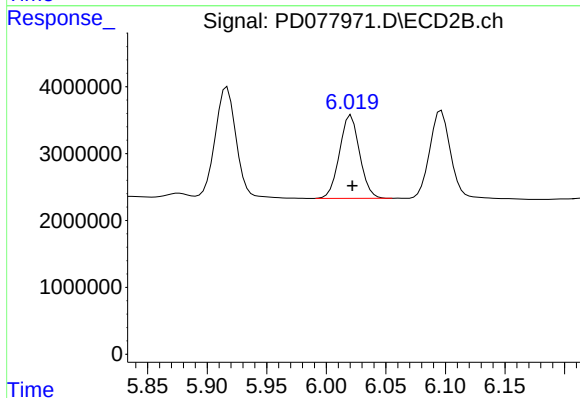
R.T.: 5.769 min
Delta R.T.: -0.001 min
Response: 16816566
Conc: 12.49 ng/ml



#17 4,4'-DDT

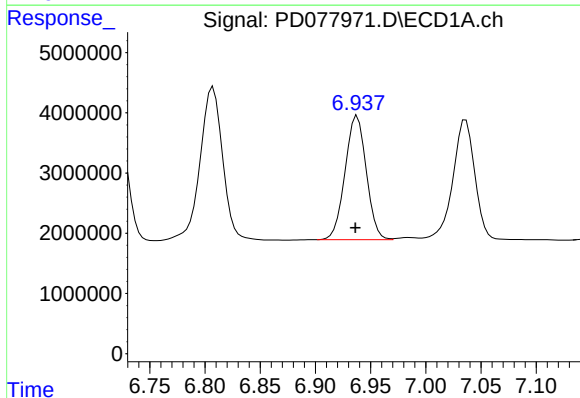
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 27549669
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



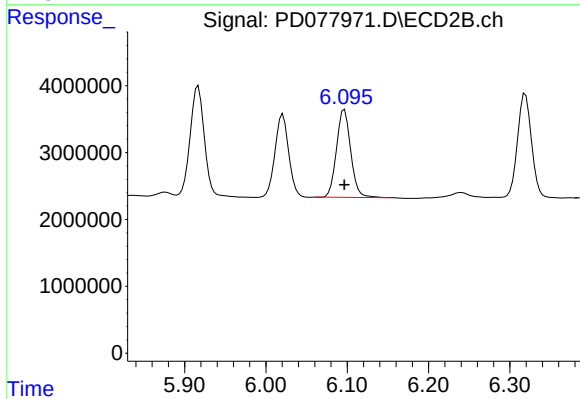
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 14649167
Conc: 10.36 ng/ml



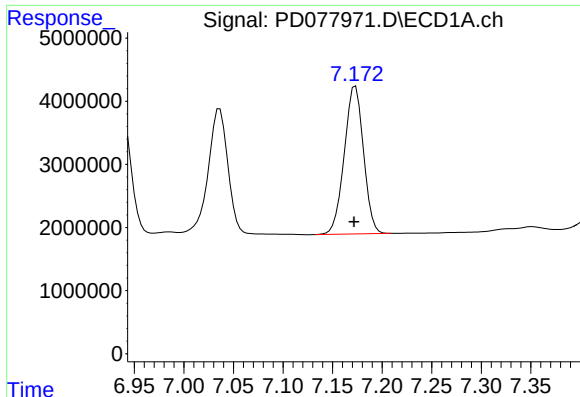
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 27594005
Conc: 10.62 ng/ml



#18 Endrin aldehyde

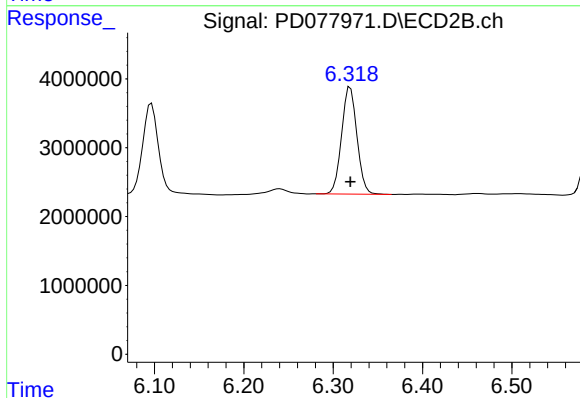
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 15931758
Conc: 11.33 ng/ml



#19 Endosulfan Sulfate

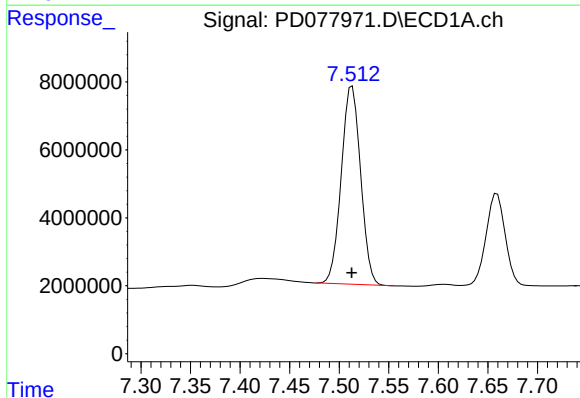
R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 31635099
Conc: 10.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



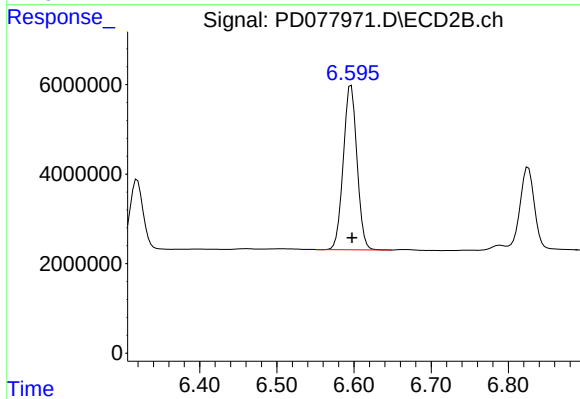
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 18562557
Conc: 11.23 ng/ml



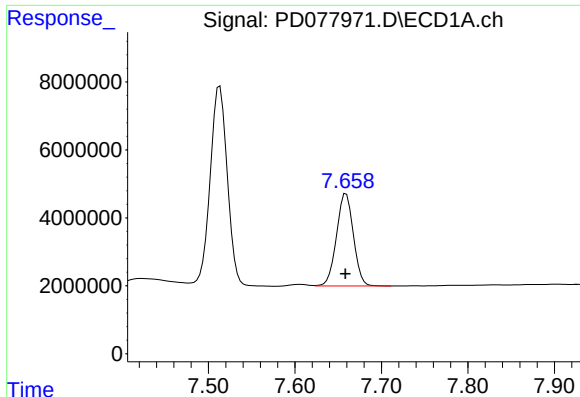
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 79085928
Conc: 50.71 ng/ml



#20 Methoxychlor

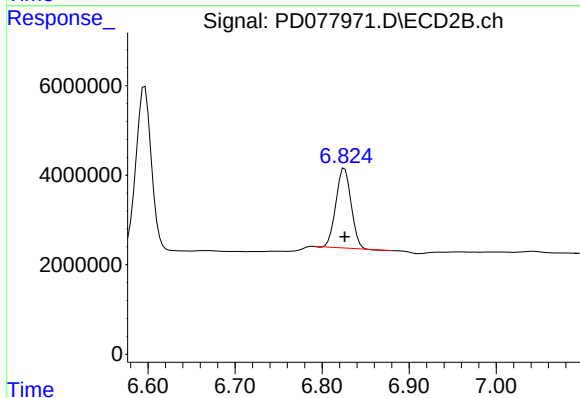
R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 45127240
Conc: 57.83 ng/ml



#21 Endrin ketone

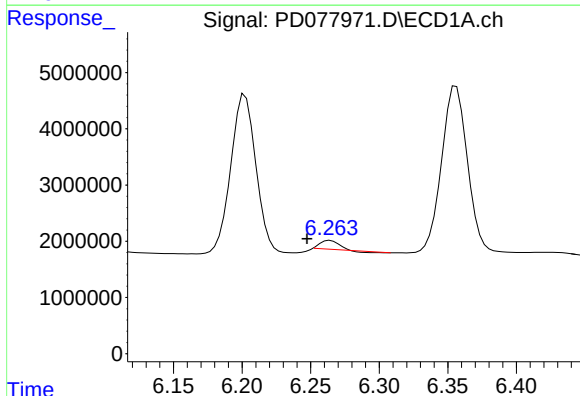
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 36751775
Conc: 10.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



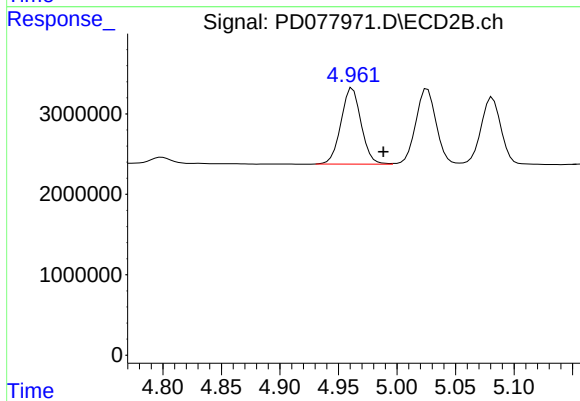
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 21477913
Conc: 11.21 ng/ml



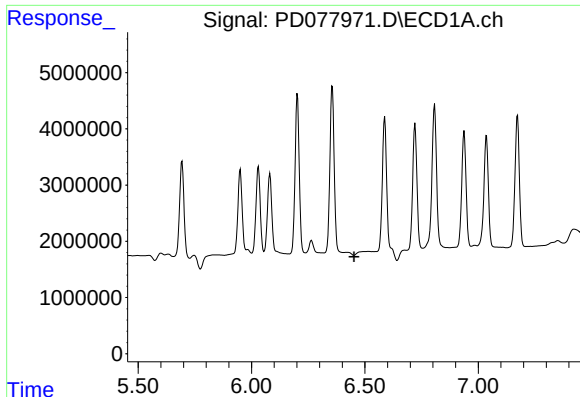
#22 Toxaphene-1

R.T.: 6.264 min
Delta R.T.: 0.017 min
Response: 1313880
Conc: 49.24 ng/ml



#22 Toxaphene-1

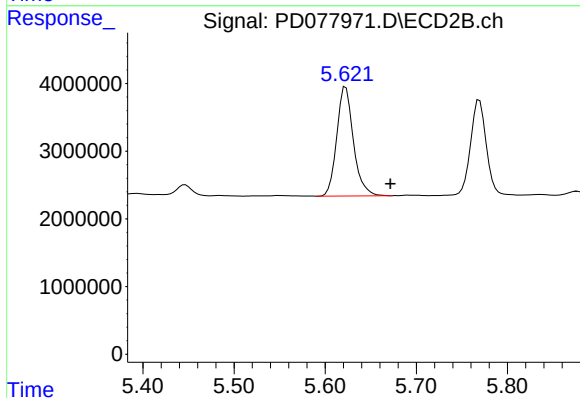
R.T.: 4.962 min
Delta R.T.: -0.026 min
Response: 11306582
Conc: 1083.24 ng/ml



#23 Toxaphene-2

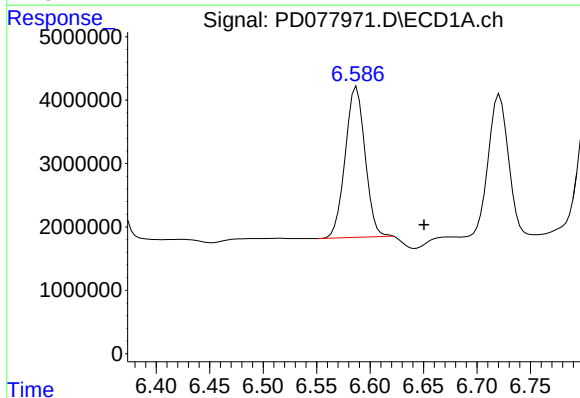
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



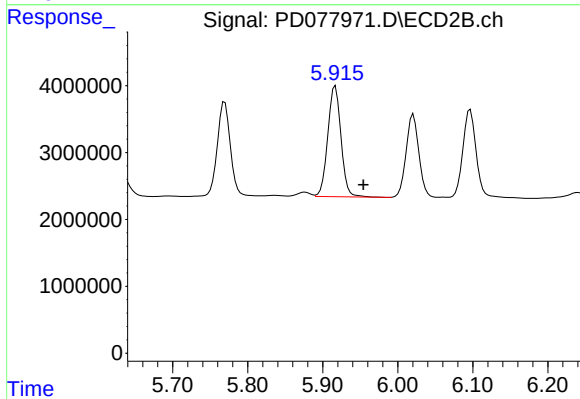
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.049 min
Response: 20438661
Conc: 1694.91 ng/ml



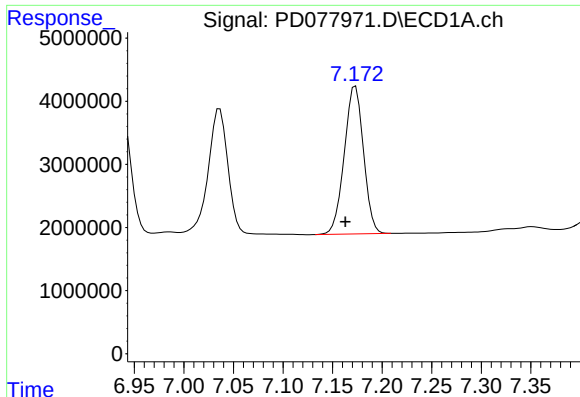
#24 Toxaphene-3

R.T.: 6.587 min
Delta R.T.: -0.063 min
Response: 30712689
Conc: 1330.47 ng/ml



#24 Toxaphene-3

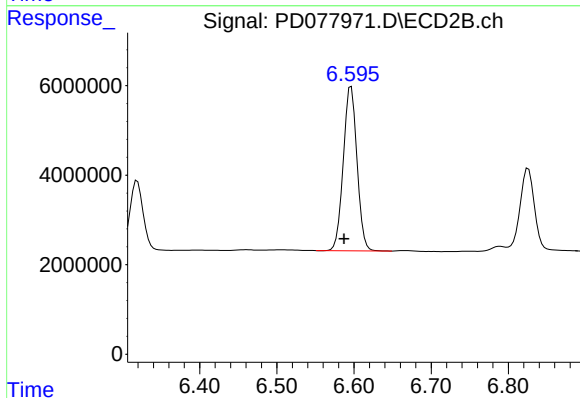
R.T.: 5.917 min
Delta R.T.: -0.037 min
Response: 20261380
Conc: 1485.63 ng/ml



#25 Toxaphene-4

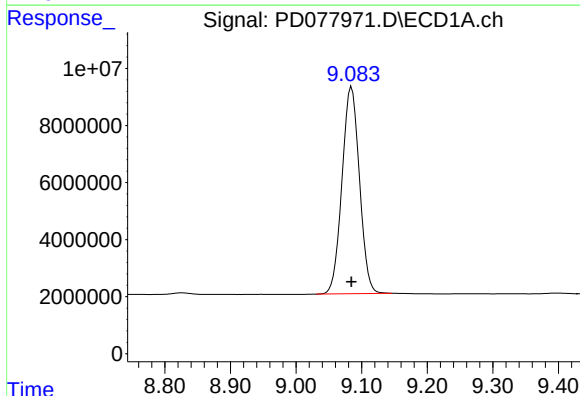
R.T.: 7.173 min
Delta R.T.: 0.010 min
Response: 31635099
Conc: 440.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



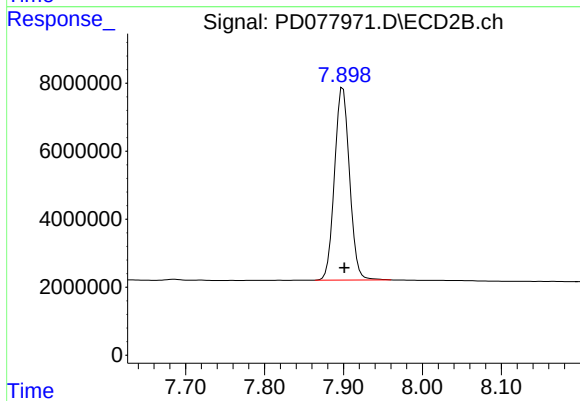
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 45127240
Conc: 1169.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 134084056
Conc: 42.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 74861706
Conc: 46.22 ng/ml