

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
 Data File : PD078837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 18:54
 Operator : AR\AJ
 Sample : INDA003
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 22:22:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 01:02:10 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

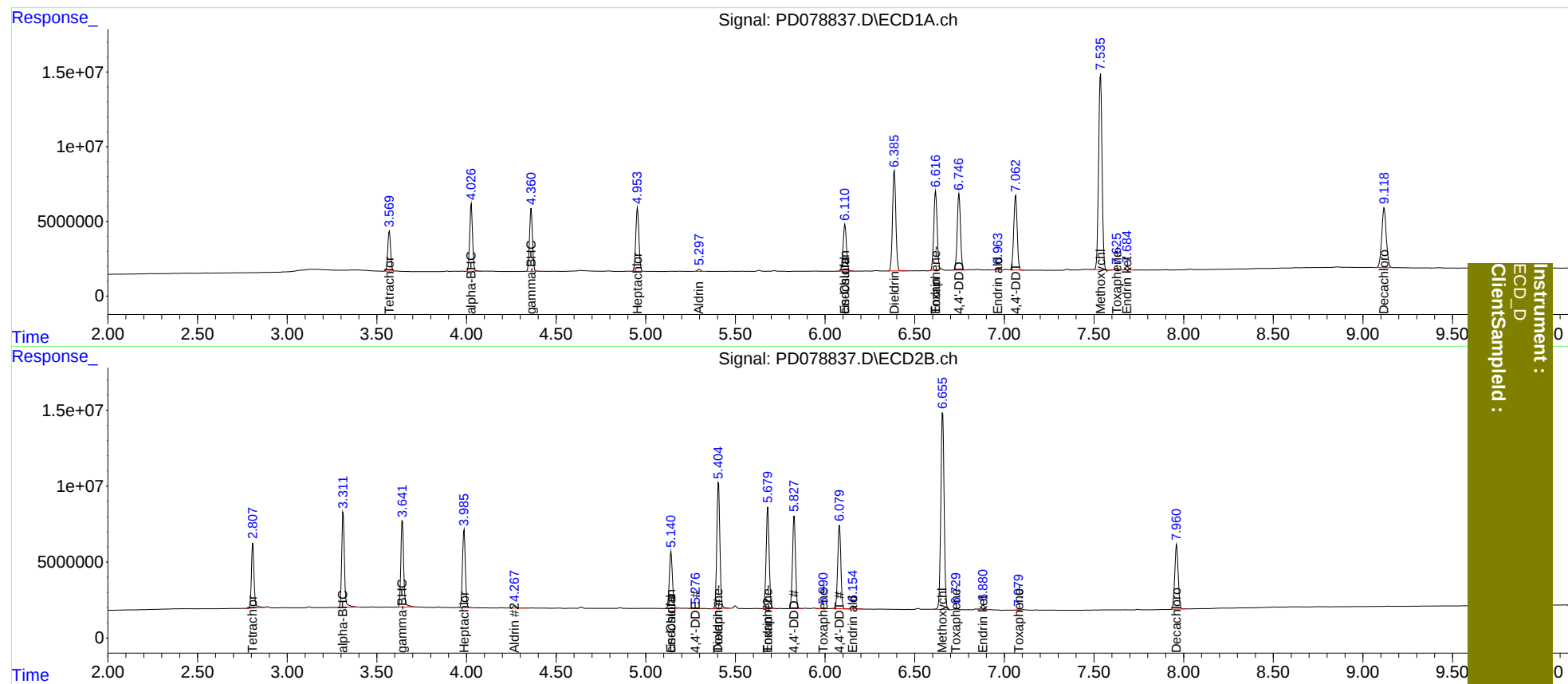
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.809	29278445	43458041	18.747	21.578
27)	SA Decachlor...	9.119	7.961	70071653	56687659	38.171	38.983
Target Compounds							
2)	A alpha-BHC	4.027	3.312	49257263	66232942	18.783	22.174
3)	MA gamma-BHC...	4.361	3.643	46993046	61720864	18.796	22.783
4)	MA Heptachlor	4.954	3.987	51720106	56684282	19.227	22.793
5)	MB Aldrin	5.298	4.268	1781333	1957458	0.710	0.793
9)	A Endosulfan I	6.111	5.141	40509480	44801342	18.909	22.764
11)	B cis-Chlor...	6.111f	5.141f	40509480	44801342	17.617	20.067
12)	B 4,4'-DDE	0.000	5.277	0	218167	N.D.	0.109
13)	MA Dieldrin	6.387	5.406	86466387	98522824	38.136	45.471
14)	MA Endrin	6.617	5.681	68064161	78681854	37.243	43.927
15)	B Endosulfa...	0.000	5.991	0	32621	N.D.	<MDL
16)	A 4,4'-DDD	6.748	5.828	64375641	70312311	38.282	45.079
17)	MA 4,4'-DDT	7.063	6.081	65743257	66686926	37.098	45.357
18)	B Endrin al...	6.965	6.155	1339738	2709420	0.880	1.989 #
20)	A Methoxychlor	7.537	6.656	175.9E6	166.1E6	187.331	212.472
21)	B Endrin ke...	7.685	6.881	2912315	3370718	1.406	1.859 #
22)	Toxaphene-1	0.000	5.406f	0	98522824	N.D.	8739.151
23)	Toxaphene-2	0.000	5.681f	0	78681854	N.D.	7493.001
24)	Toxaphene-3	6.617f	5.991	68064161	32621	4860.415	2.580 #
25)	Toxaphene-4	0.000	6.731f	0	664231	N.D.	15.376
26)	Toxaphene-5	7.626	7.080	1345268	50359	42.662	2.591 #

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

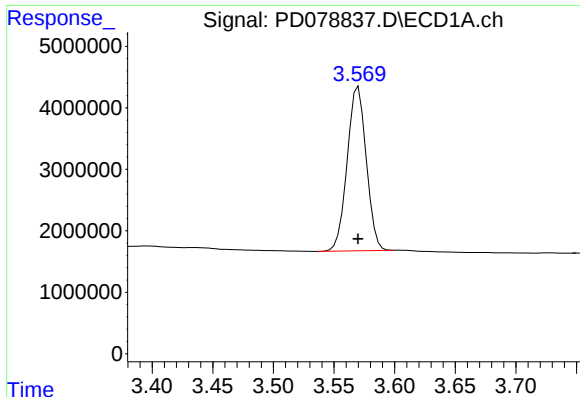
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:54
Operator : AR\AJ
Sample : INDA003
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:22:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



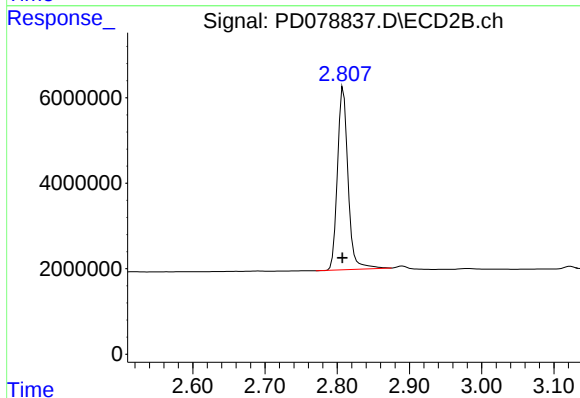
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

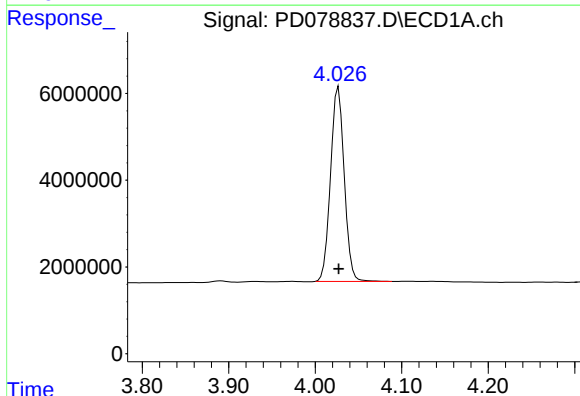
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 29278445
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



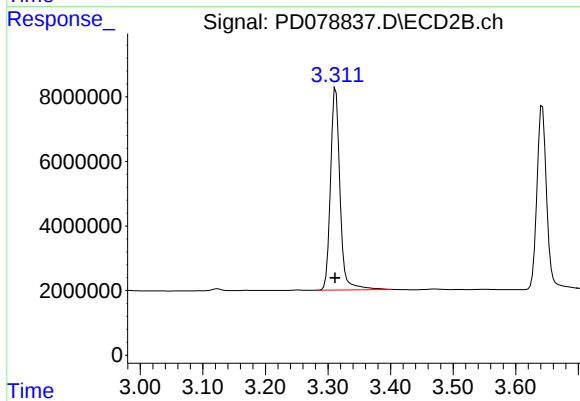
#1 Tetrachloro-m-xylene

R.T.: 2.809 min
Delta R.T.: 0.001 min
Response: 43458041
Conc: 21.58 ng/ml



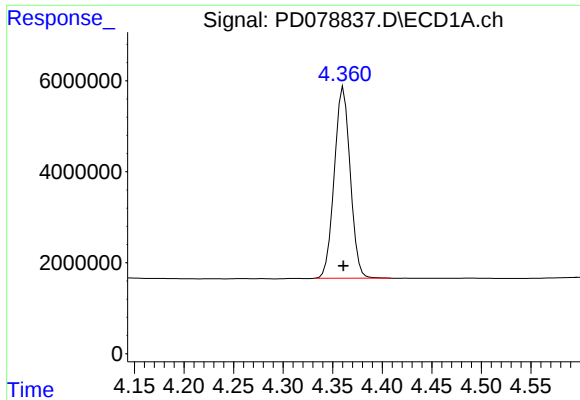
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 49257263
Conc: 18.78 ng/ml



#2 alpha-BHC

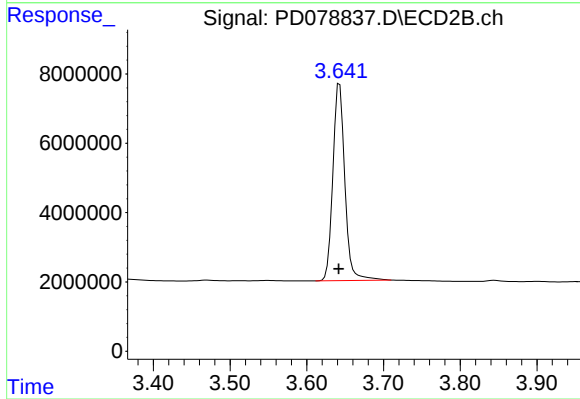
R.T.: 3.312 min
Delta R.T.: 0.001 min
Response: 66232942
Conc: 22.17 ng/ml



#3 gamma-BHC (Lindane)

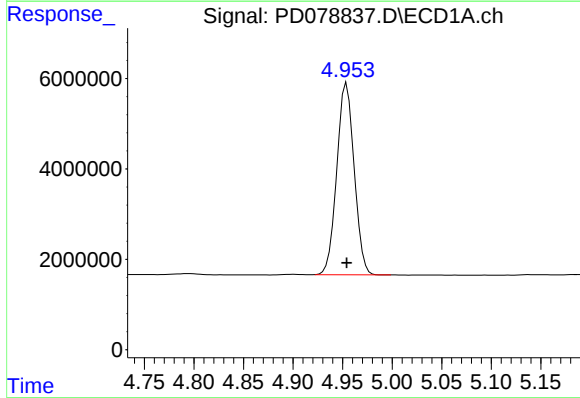
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 46993046
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



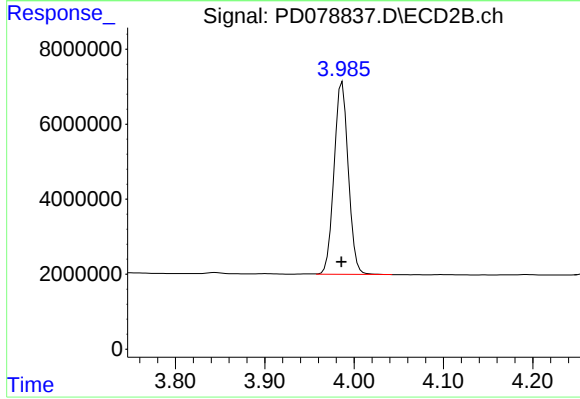
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.001 min
Response: 61720864
Conc: 22.78 ng/ml



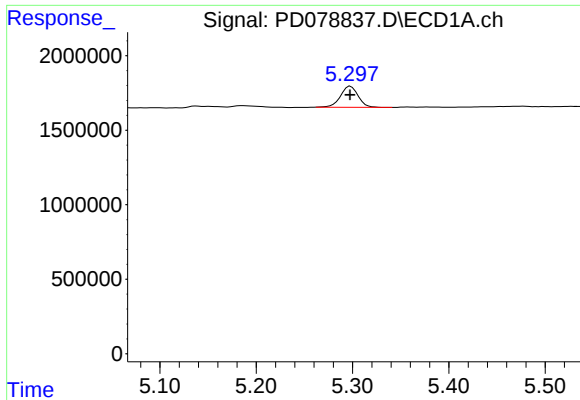
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 51720106
Conc: 19.23 ng/ml



#4 Heptachlor

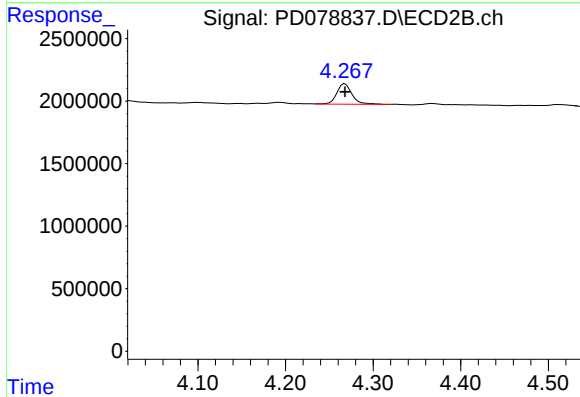
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 56684282
Conc: 22.79 ng/ml



#5 Aldrin

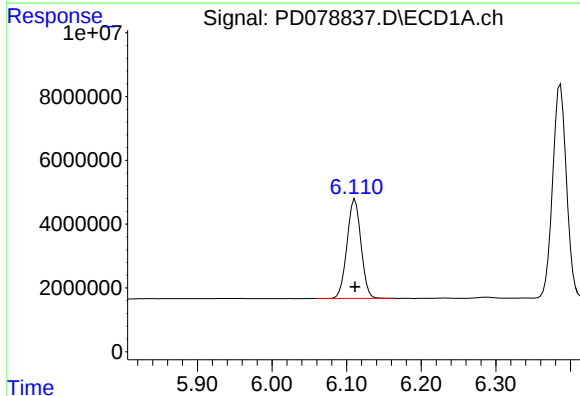
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 1781333
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



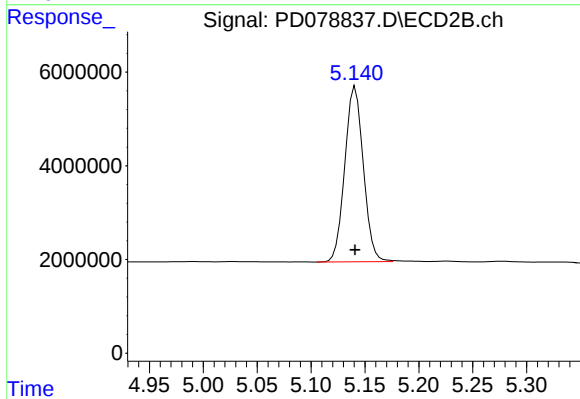
#5 Aldrin

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 1957458
Conc: 0.79 ng/ml



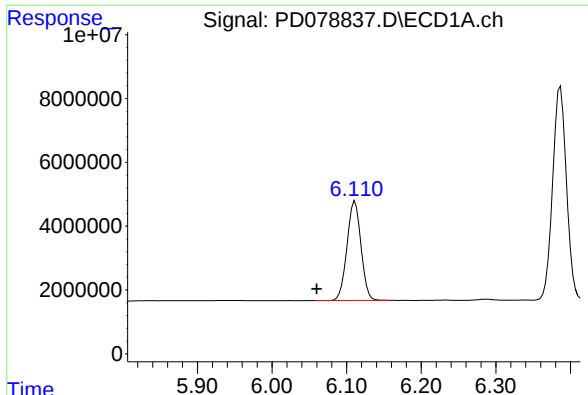
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 40509480
Conc: 18.91 ng/ml



#9 Endosulfan I

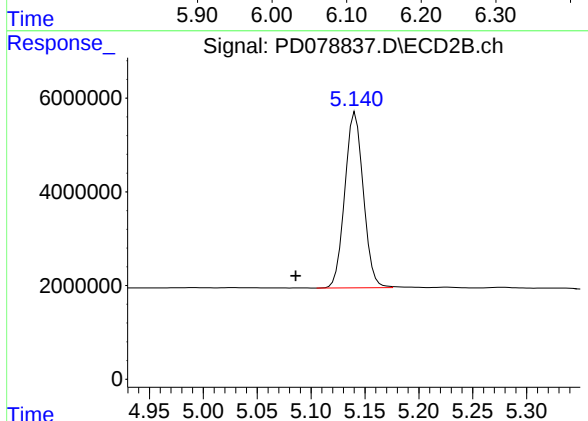
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 44801342
Conc: 22.76 ng/ml



#11 cis-Chlordane

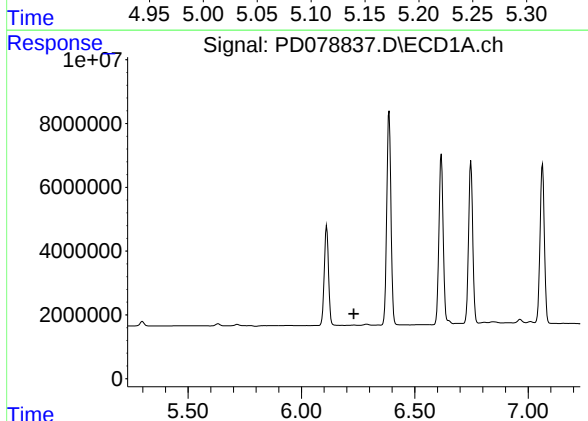
R.T.: 6.111 min
Delta R.T.: 0.051 min
Response: 40509480
Conc: 17.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



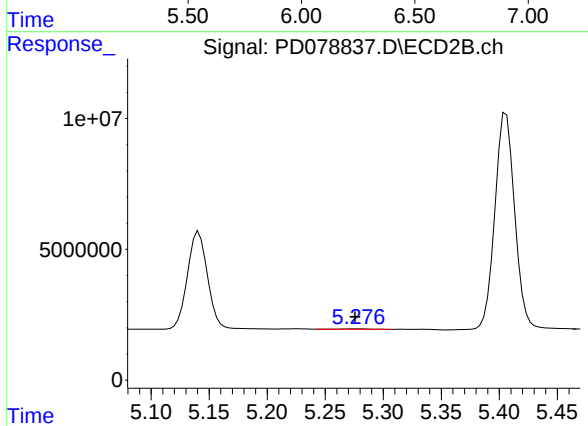
#11 cis-Chlordane

R.T.: 5.141 min
Delta R.T.: 0.055 min
Response: 44801342
Conc: 20.07 ng/ml



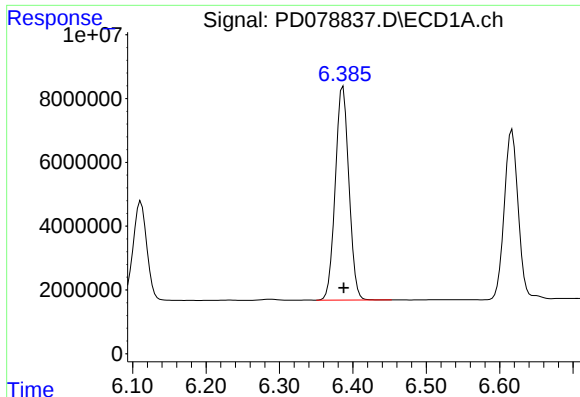
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

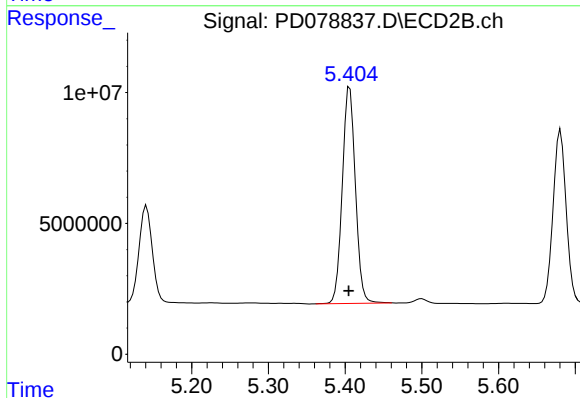
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 218167
Conc: 0.11 ng/ml



#13 Dieldrin

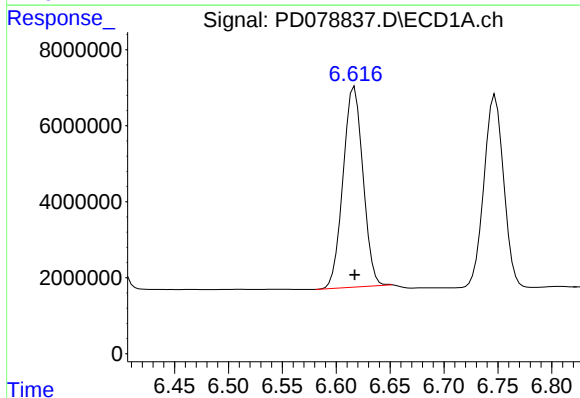
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 86466387
Conc: 38.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



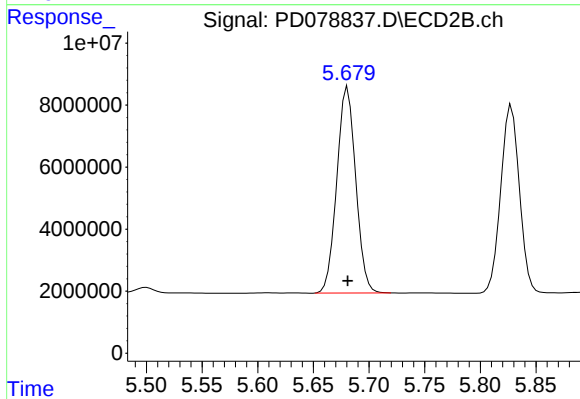
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: 0.001 min
Response: 98522824
Conc: 45.47 ng/ml



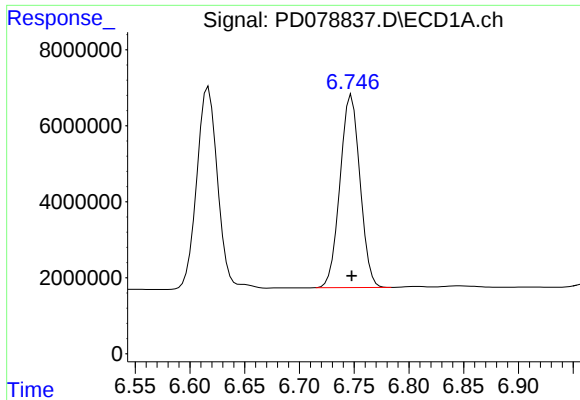
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 68064161
Conc: 37.24 ng/ml



#14 Endrin

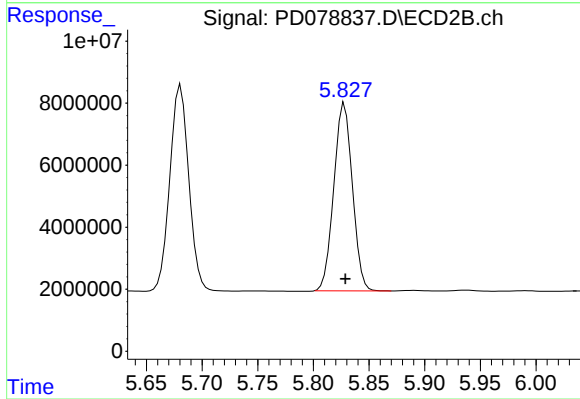
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 78681854
Conc: 43.93 ng/ml



#16 4,4'-DDD

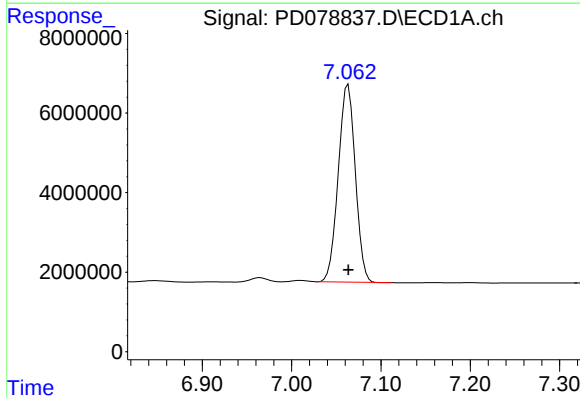
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 64375641
Conc: 38.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



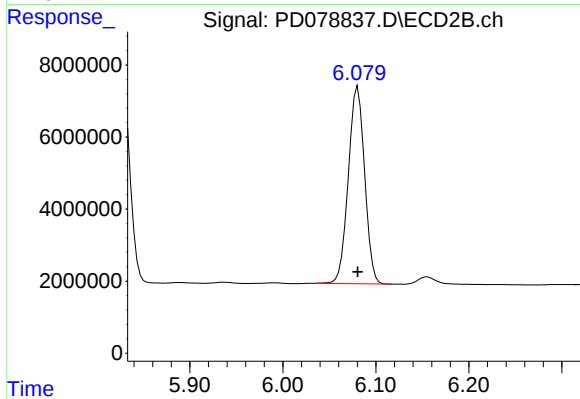
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 70312311
Conc: 45.08 ng/ml



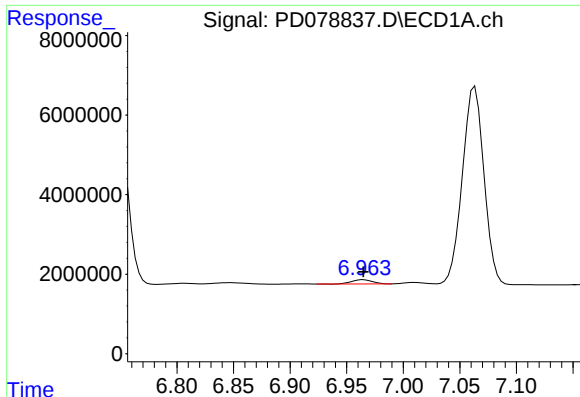
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 65743257
Conc: 37.10 ng/ml



#17 4,4'-DDT

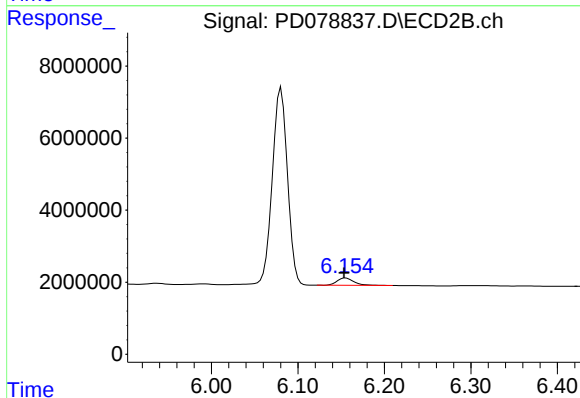
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 66686926
Conc: 45.36 ng/ml



#18 Endrin aldehyde

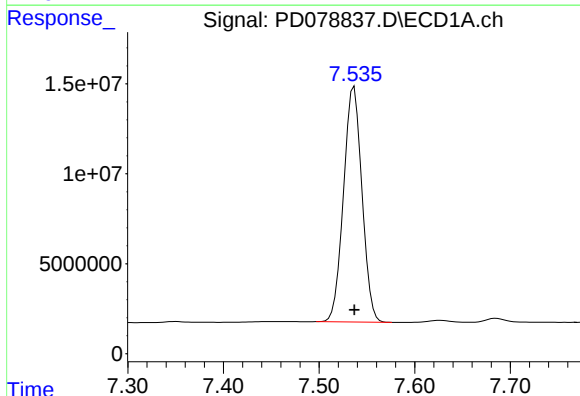
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 1339738
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



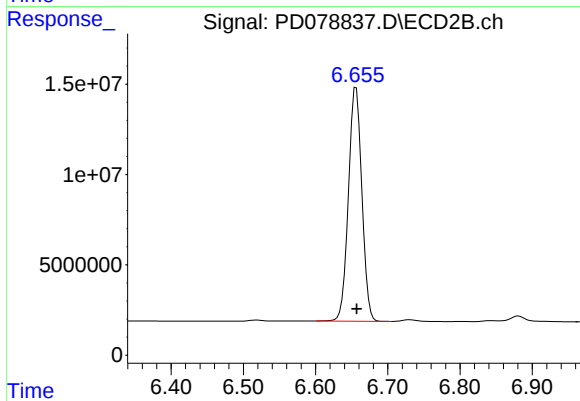
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 2709420
Conc: 1.99 ng/ml



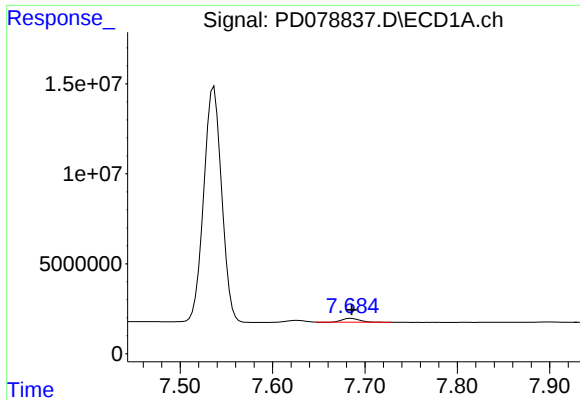
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 175921362
Conc: 187.33 ng/ml



#20 Methoxychlor

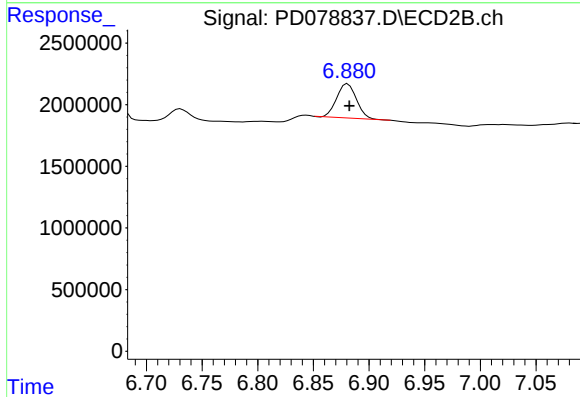
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 166148504
Conc: 212.47 ng/ml



#21 Endrin ketone

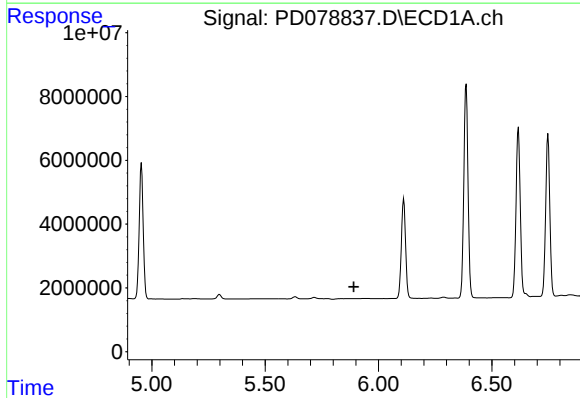
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 2912315
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



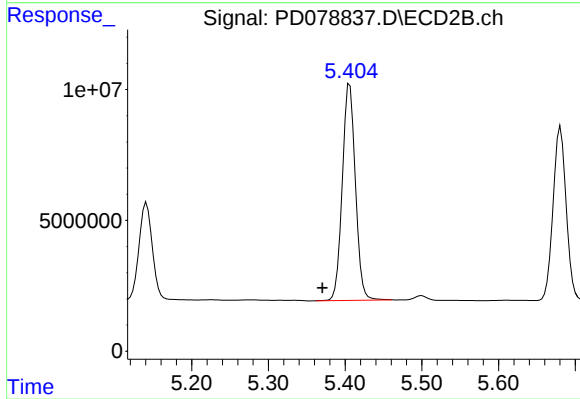
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 3370718
Conc: 1.86 ng/ml



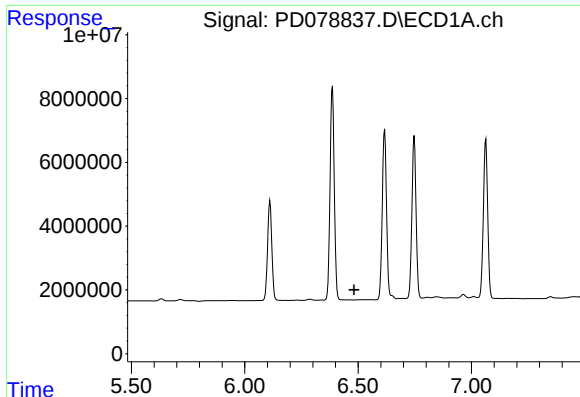
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

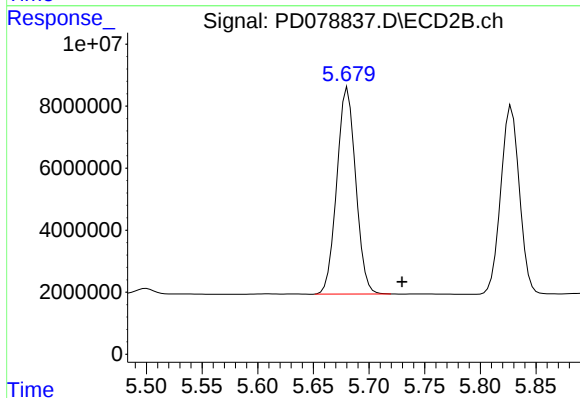
R.T.: 5.406 min
Delta R.T.: 0.036 min
Response: 98522824
Conc: 8739.15 ng/ml



#23 Toxaphene-2

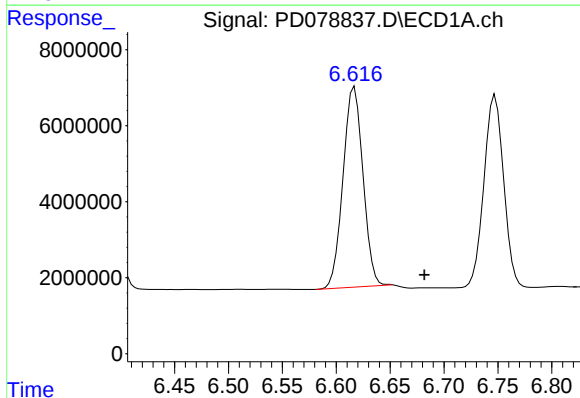
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



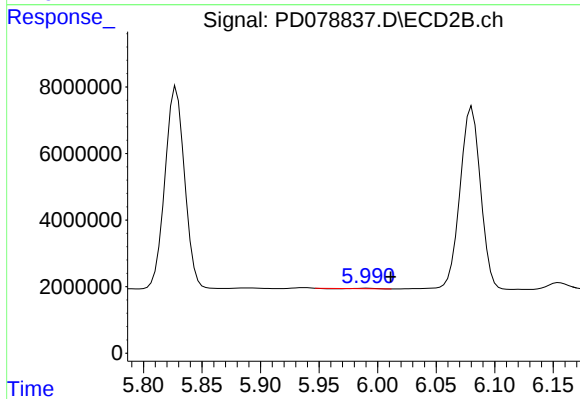
#23 Toxaphene-2

R.T.: 5.681 min
Delta R.T.: -0.049 min
Response: 78681854
Conc: 7493.00 ng/ml



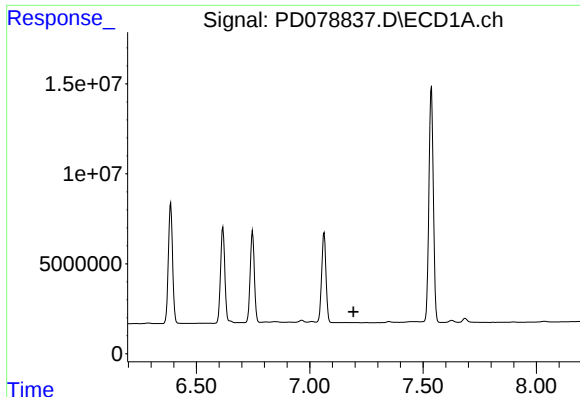
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.065 min
Response: 68064161
Conc: 4860.42 ng/ml



#24 Toxaphene-3

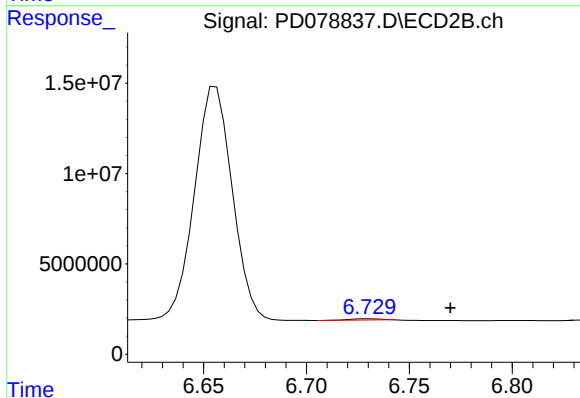
R.T.: 5.991 min
Delta R.T.: -0.020 min
Response: 32621
Conc: 2.58 ng/ml



#25 Toxaphene-4

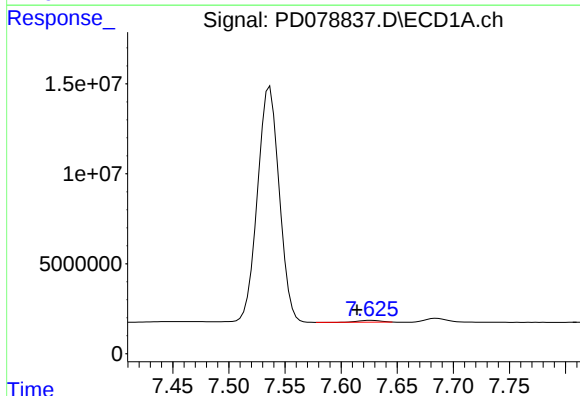
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



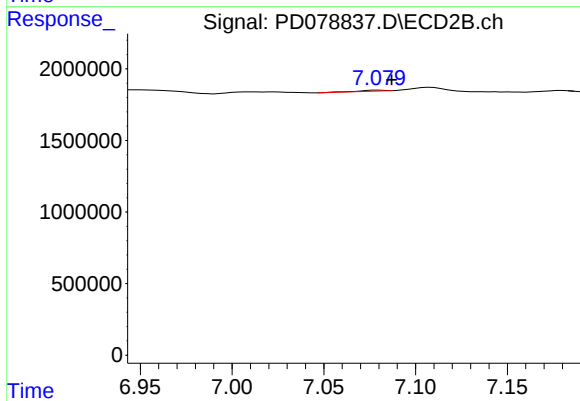
#25 Toxaphene-4

R.T.: 6.731 min
Delta R.T.: -0.039 min
Response: 664231
Conc: 15.38 ng/ml



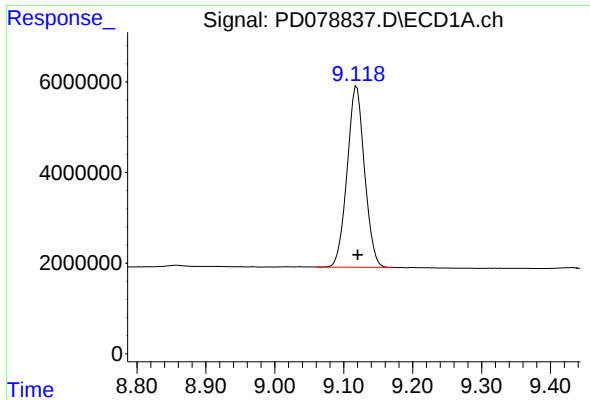
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.012 min
Response: 1345268
Conc: 42.66 ng/ml



#26 Toxaphene-5

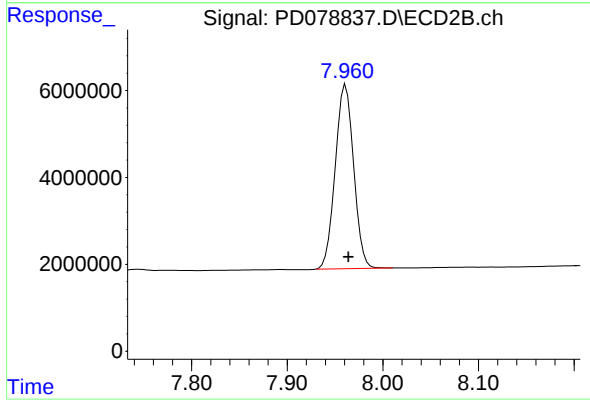
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 50359
Conc: 2.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.001 min
Response: 70071653
Conc: 38.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 56687659
Conc: 38.98 ng/ml