

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
 Data File : PD082274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 16:43
 Operator : AR\AJ
 Sample : INDB345
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3201

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 21:29:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 2024
 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

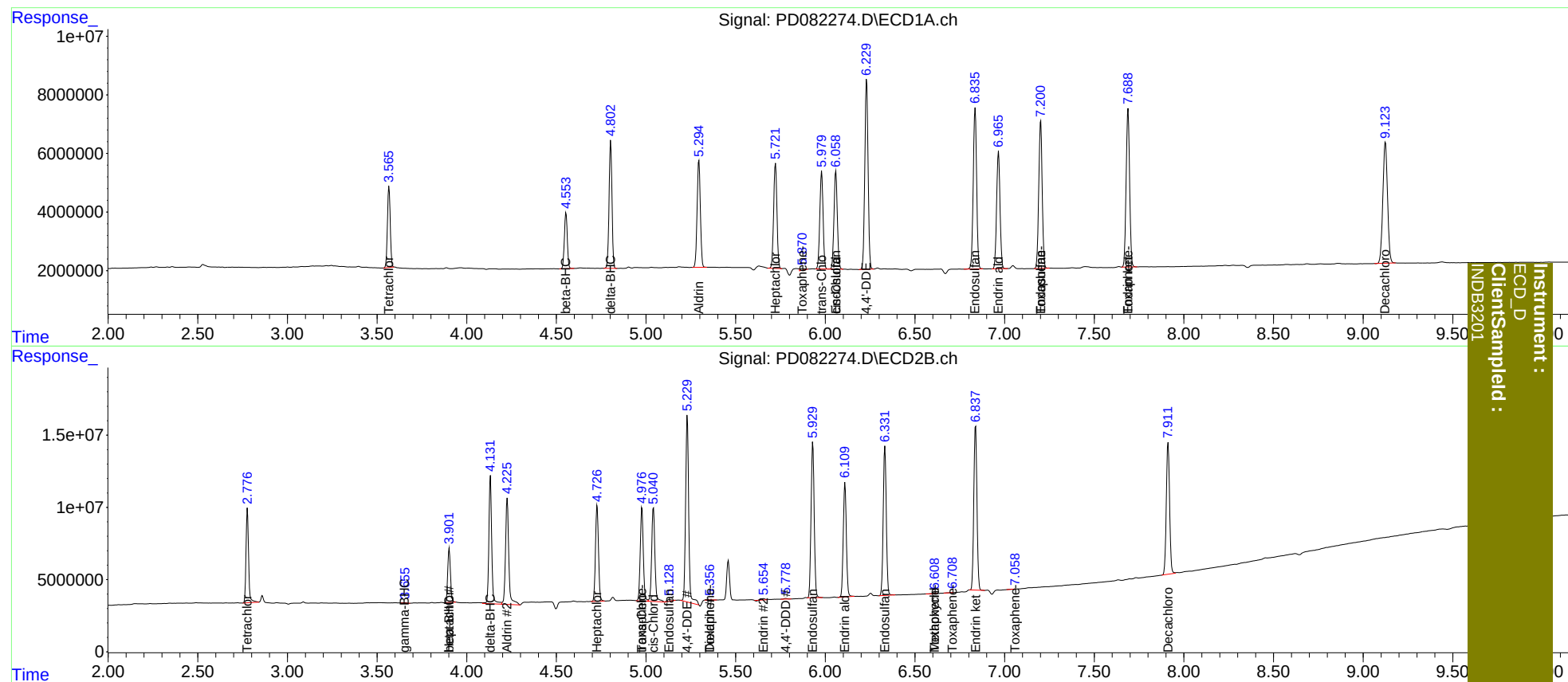
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.777	30154727	64801537	20.391	19.370
27)	SA Decachlor...	9.124	7.912	75043213	116.4E6	40.386	44.130
Target Compounds							
3)	MA gamma-BHC...	0.000	3.654f	0	612809	N.D.	0.133
4)	MA Heptachlor	0.000	3.902f	0	39942473	N.D.	9.319
5)	MB Aldrin	5.295	4.226	46022756	92803584	19.657	22.133
6)	B beta-BHC	4.554	3.902	21657500	39942473	20.673	20.629
7)	B delta-BHC	4.803	4.132	49123923	97062597	21.090	21.627
8)	B Heptachlo...	5.722	4.728	45844744	77042815	20.881	20.777
9)	A Endosulfan I	6.059f	5.130	43208901	1983443	20.676	0.584 #
10)	B trans-Chl...	5.980	4.978	42029563	76480679	20.196	21.252
11)	B cis-Chlor...	6.059	5.042	43208901	80982646	20.389	21.939
12)	B 4,4'-DDE	6.231	5.230	82346474	154.2E6	40.433	45.223
13)	MA Dieldrin	0.000	5.358	0	395511	N.D.	0.108
14)	MA Endrin	0.000	5.655	0	1117133	N.D.	0.361
15)	B Endosulfa...	6.836	5.930	72281254	130.1E6	40.860	42.938
16)	A 4,4'-DDD	0.000	5.780	0	654416	N.D.	0.243
17)	MA 4,4'-DDT	0.000	6.052	0	242018	N.D.	<MDL
18)	B Endrin al...	6.966	6.110	52861827	94615992	39.883	41.930
19)	B Endosulfa...	7.202	6.333	67164835	122.9E6	41.201	43.123
20)	A Methoxychlor	0.000	6.610	0	345688	N.D.	0.248
21)	B Endrin ke...	7.689	6.838	72293702	139.1E6	42.279	43.481
22)	Toxaphene-1	5.871	4.978	1131114	76480679	173.623	4239.415 #
23)	Toxaphene-2	0.000	5.358	0	395511	N.D.	21.349
24)	Toxaphene-3	0.000	6.610	0	345688	N.D.	5.351
25)	Toxaphene-4	7.202	6.710	67164835	120208	1921.808	1.360 #
26)	Toxaphene-5	7.689f	7.059	72293702	213099	2847.379	6.106 #

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

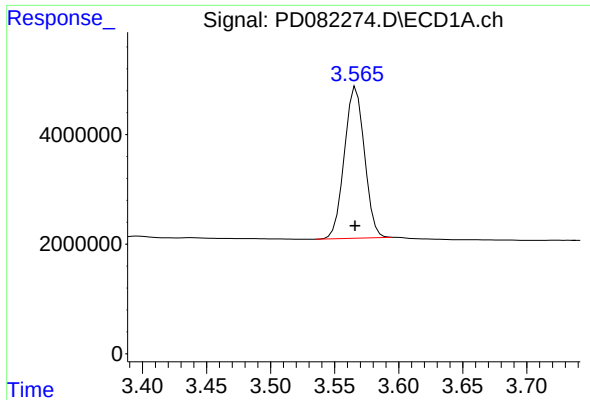
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 16:43
Operator : AR\AJ
Sample : INDB345
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:29:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
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



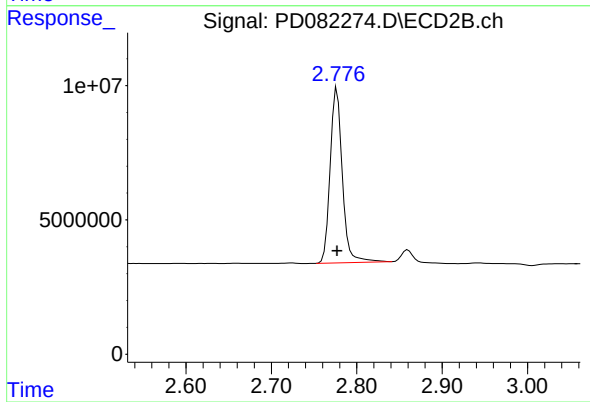
Instrument :
ECD_D
Client Sampled :
INDB3201



#1 Tetrachloro-m-xylene

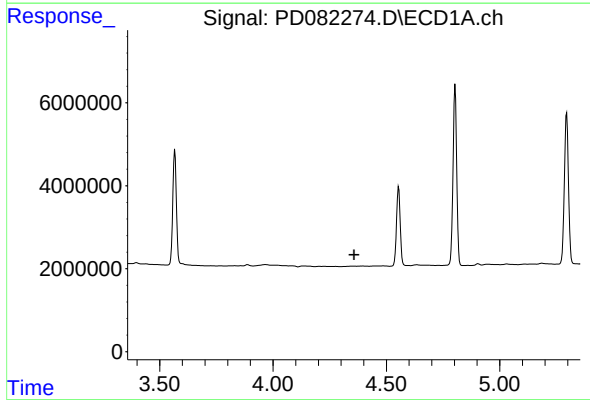
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30154727
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



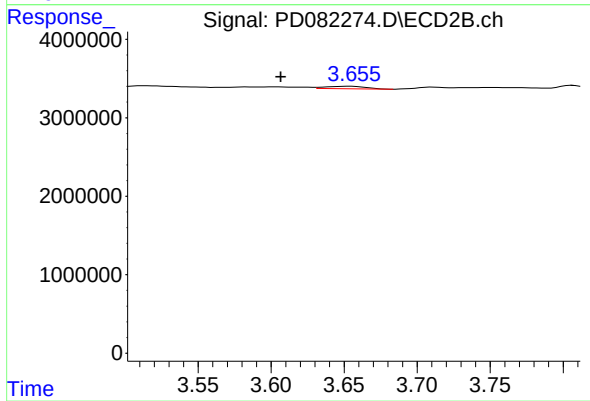
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 64801537
Conc: 19.37 ng/ml



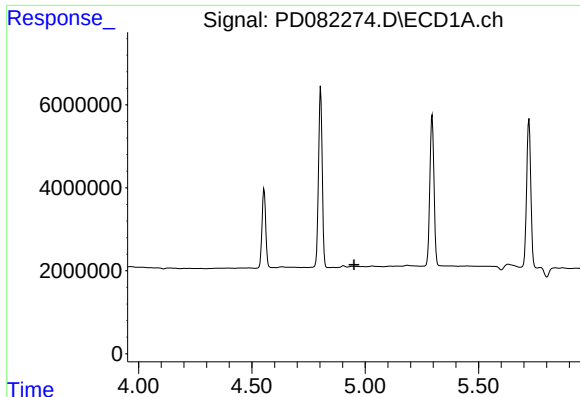
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

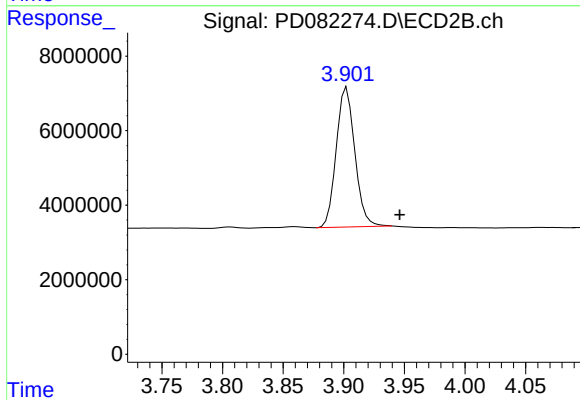
R.T.: 3.654 min
Delta R.T.: 0.047 min
Response: 612809
Conc: 0.13 ng/ml



#4 Heptachlor

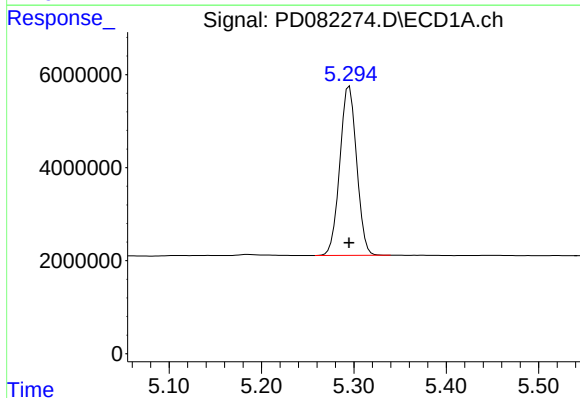
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3201



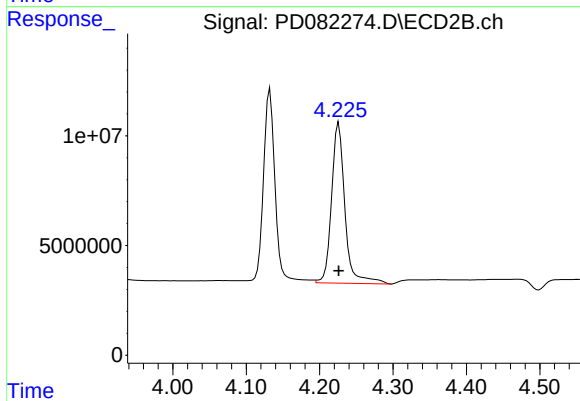
#4 Heptachlor

R.T.: 3.902 min
Delta R.T.: -0.044 min
Response: 39942473
Conc: 9.32 ng/ml



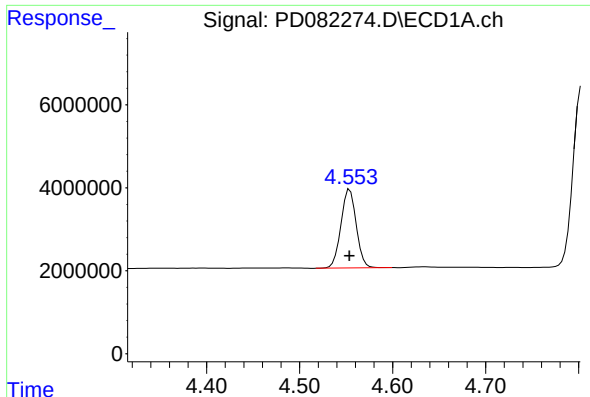
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 46022756
Conc: 19.66 ng/ml



#5 Aldrin

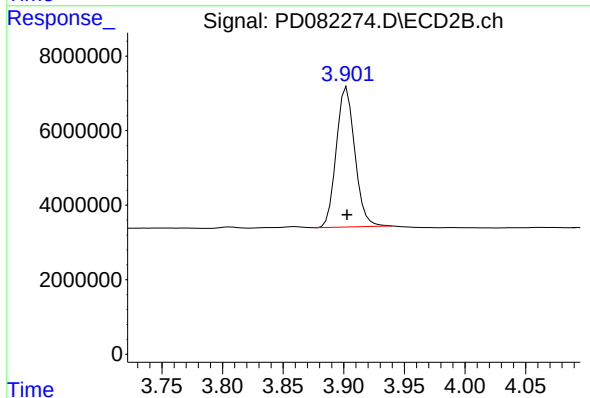
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 92803584
Conc: 22.13 ng/ml



#6 beta-BHC

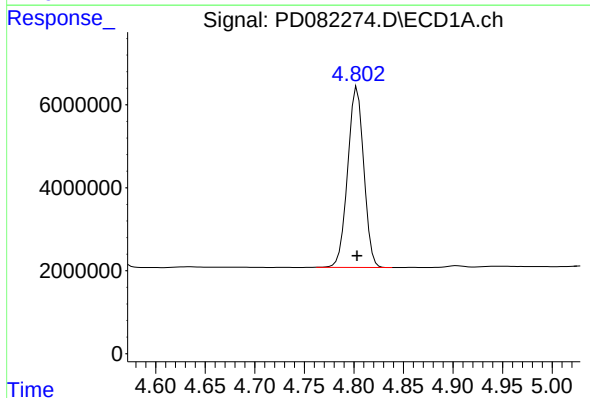
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 21657500
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



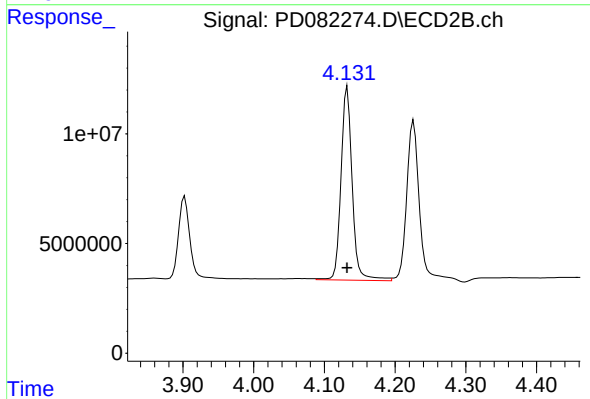
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 39942473
Conc: 20.63 ng/ml



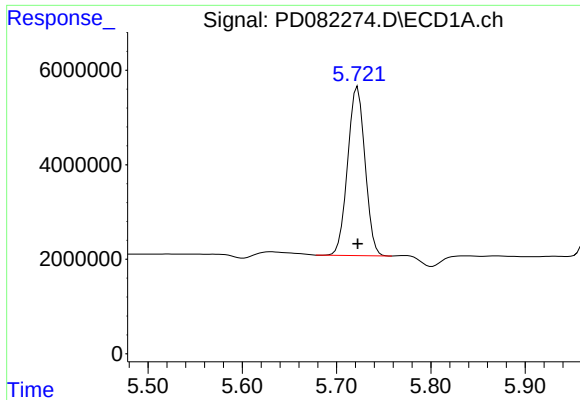
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 49123923
Conc: 21.09 ng/ml



#7 delta-BHC

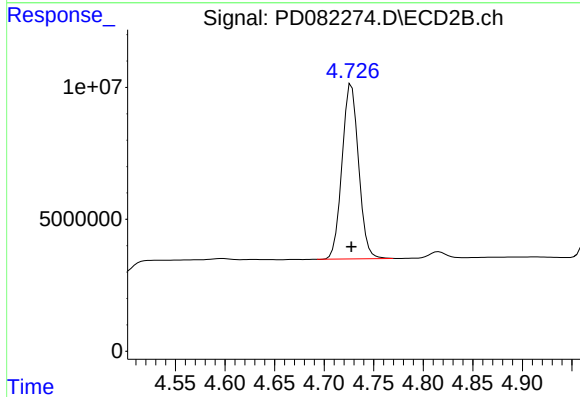
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 97062597
Conc: 21.63 ng/ml



#8 Heptachlor epoxide

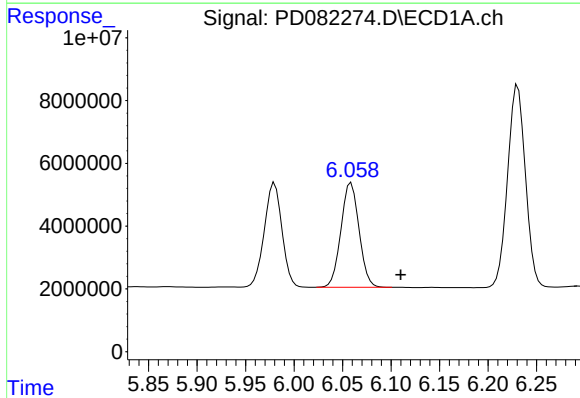
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 45844744
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



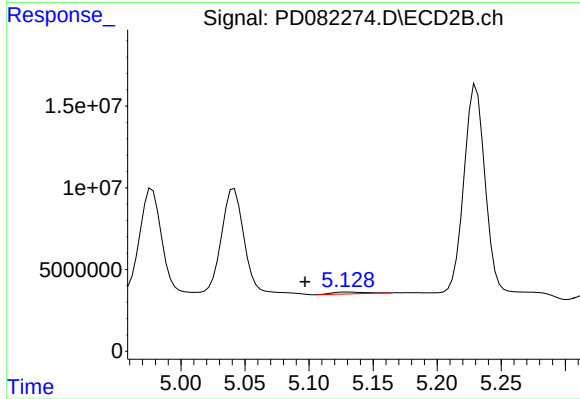
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 77042815
Conc: 20.78 ng/ml



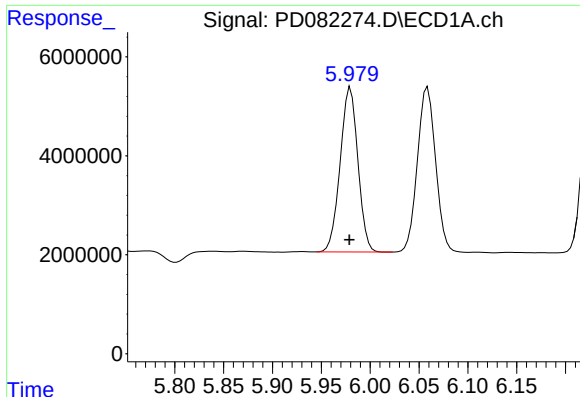
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: -0.051 min
Response: 43208901
Conc: 20.68 ng/ml



#9 Endosulfan I

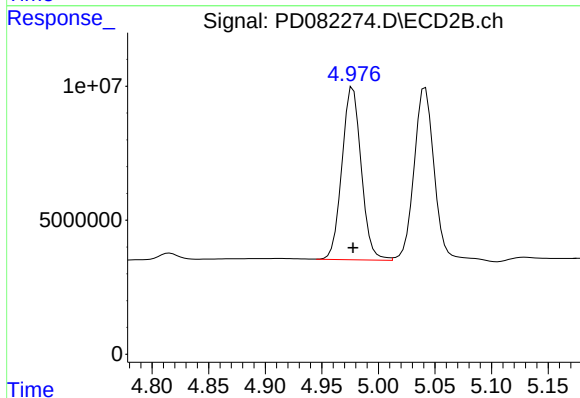
R.T.: 5.130 min
Delta R.T.: 0.033 min
Response: 1983443
Conc: 0.58 ng/ml



#10 trans-Chlordane

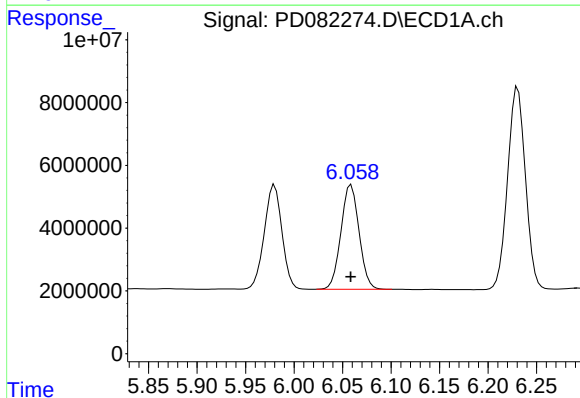
R.T.: 5.980 min
Delta R.T.: 0.001 min
Response: 42029563
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



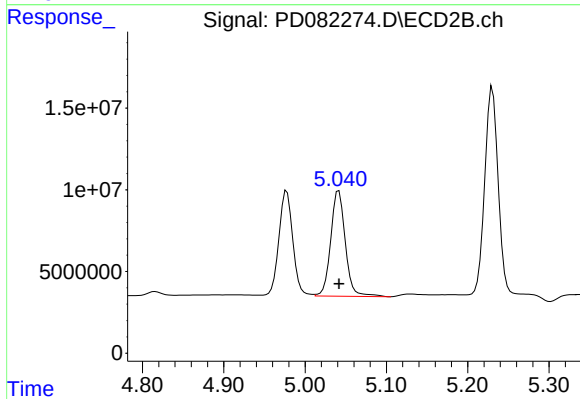
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 76480679
Conc: 21.25 ng/ml



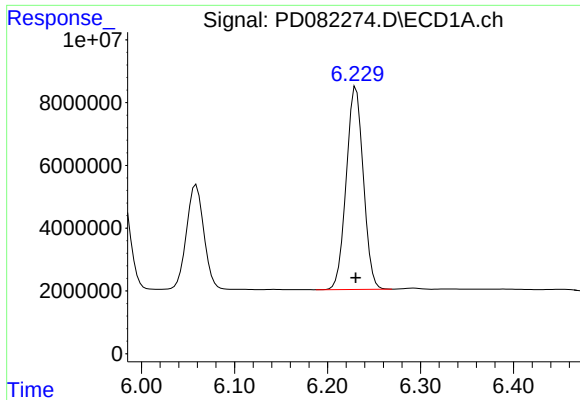
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 43208901
Conc: 20.39 ng/ml



#11 cis-Chlordane

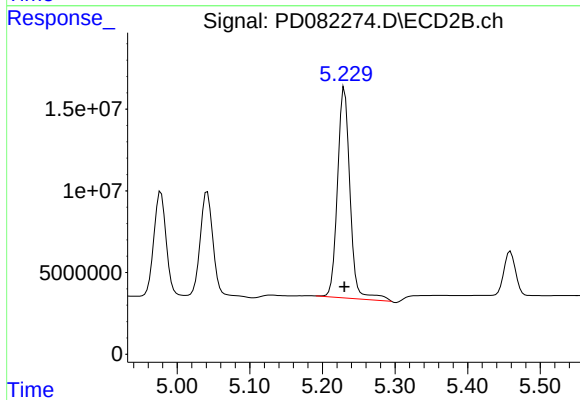
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 80982646
Conc: 21.94 ng/ml



#12 4,4'-DDE

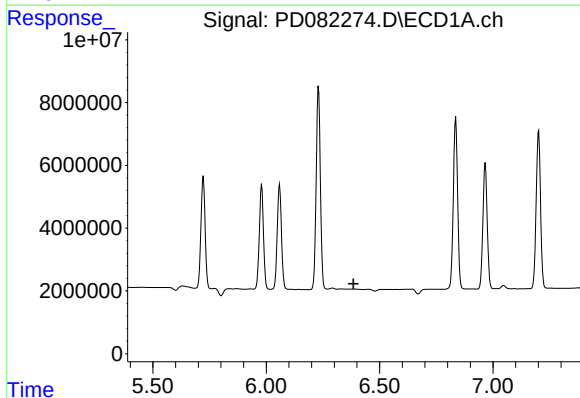
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 82346474
Conc: 40.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



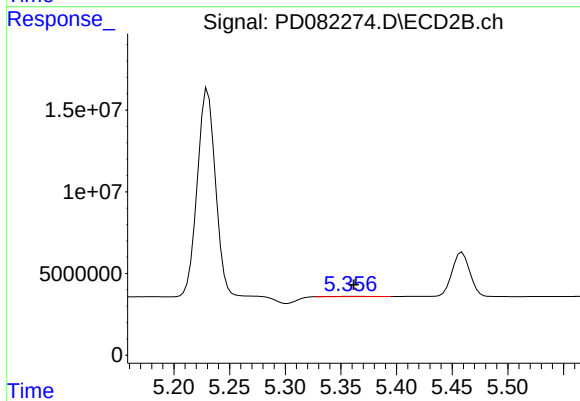
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 154154583
Conc: 45.22 ng/ml



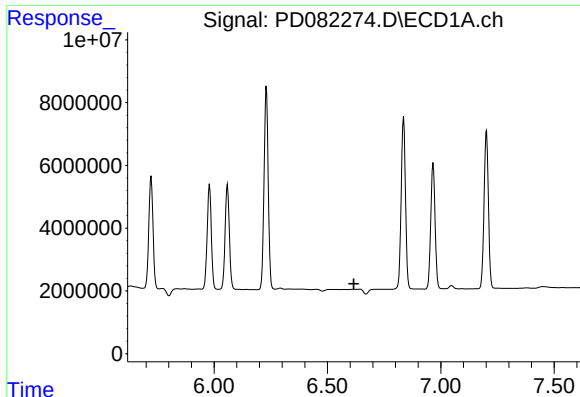
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#13 Dieldrin

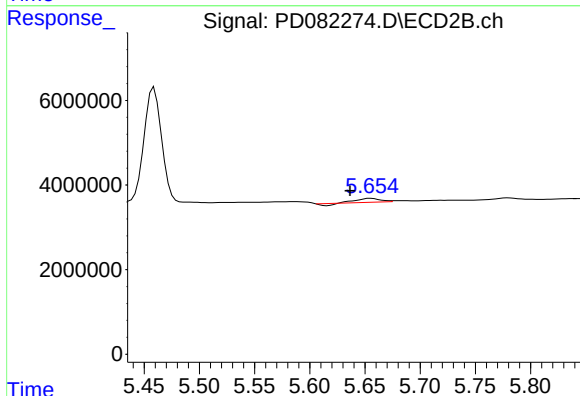
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 395511
Conc: 0.11 ng/ml



#14 Endrin

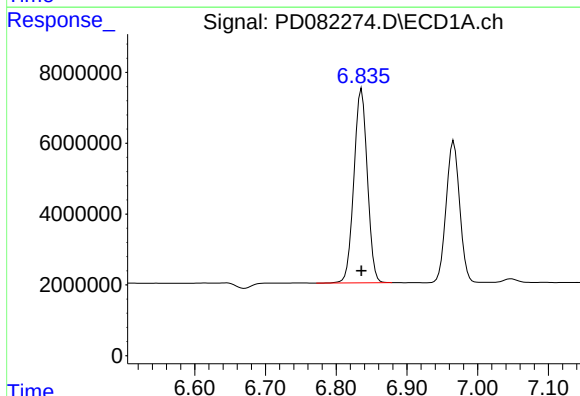
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3201



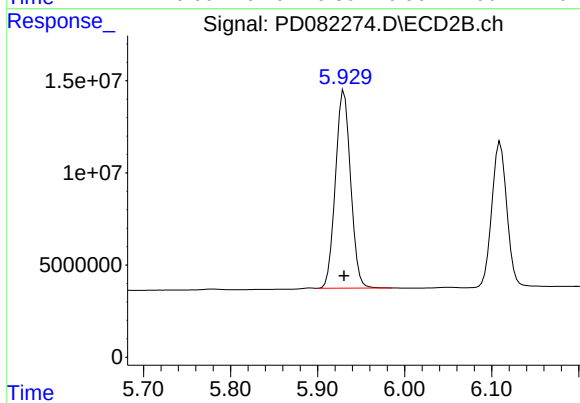
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 1117133
Conc: 0.36 ng/ml



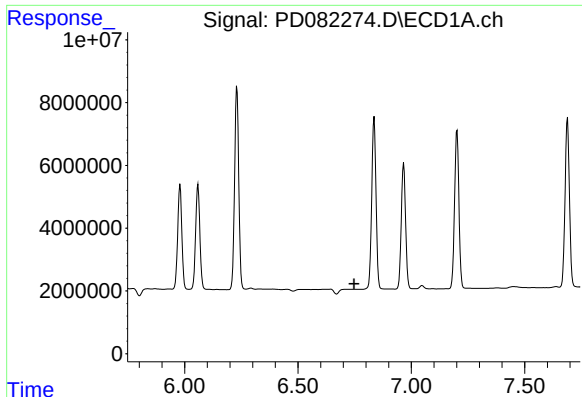
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 72281254
Conc: 40.86 ng/ml



#15 Endosulfan II

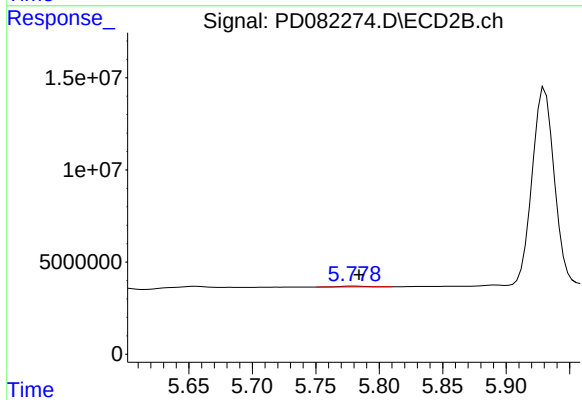
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 130129309
Conc: 42.94 ng/ml



#16 4,4'-DDD

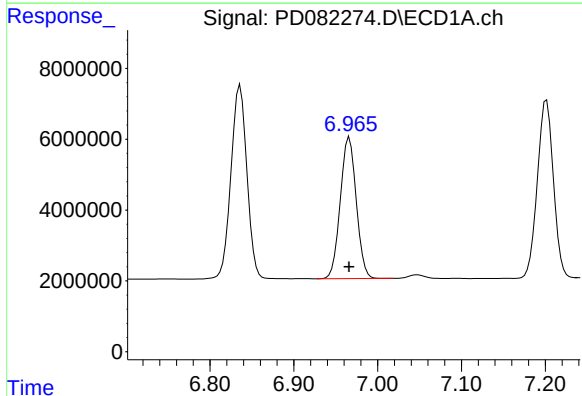
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3201



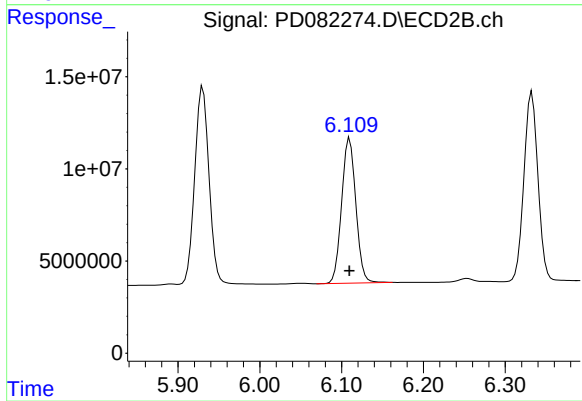
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 654416
Conc: 0.24 ng/ml



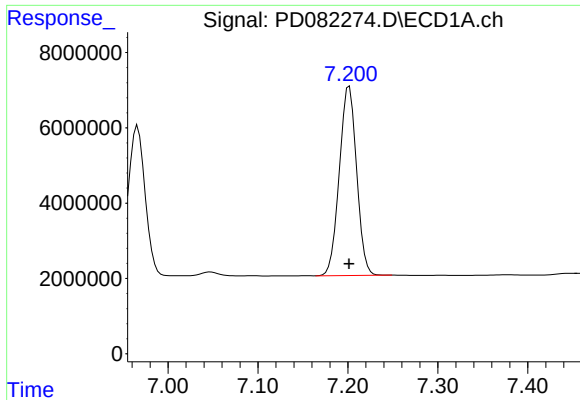
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 52861827
Conc: 39.88 ng/ml



#18 Endrin aldehyde

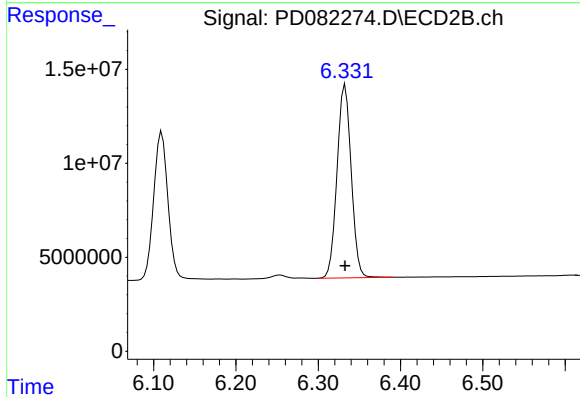
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 94615992
Conc: 41.93 ng/ml



#19 Endosulfan Sulfate

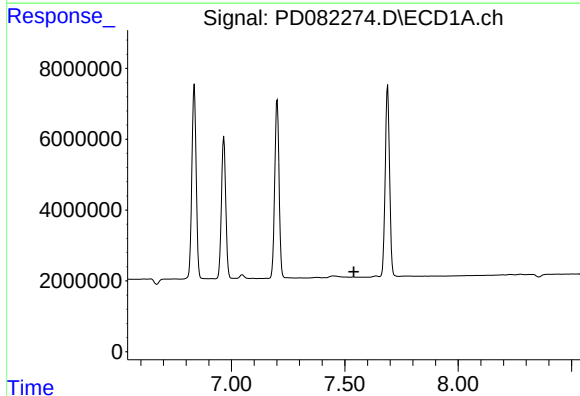
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 67164835
Conc: 41.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



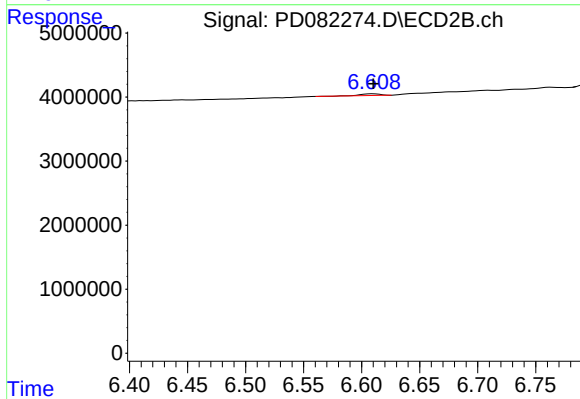
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 122895014
Conc: 43.12 ng/ml



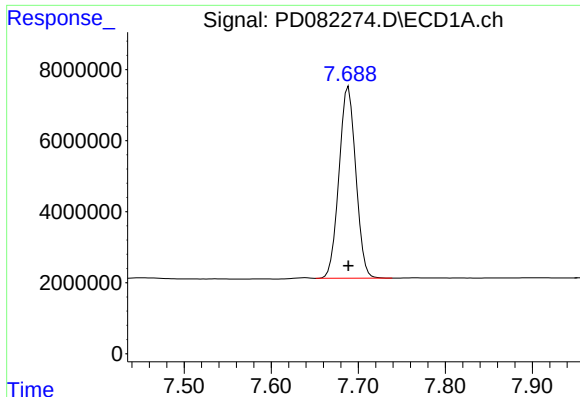
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

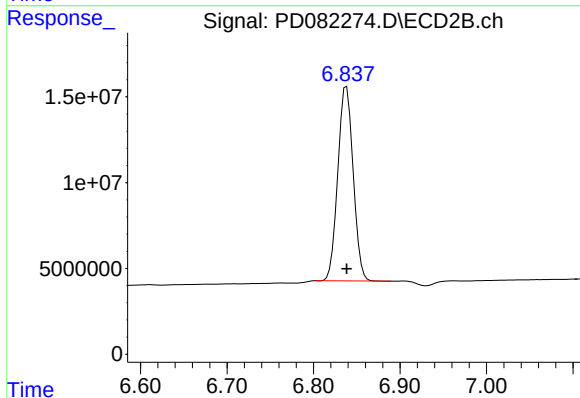
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 345688
Conc: 0.25 ng/ml



#21 Endrin ketone

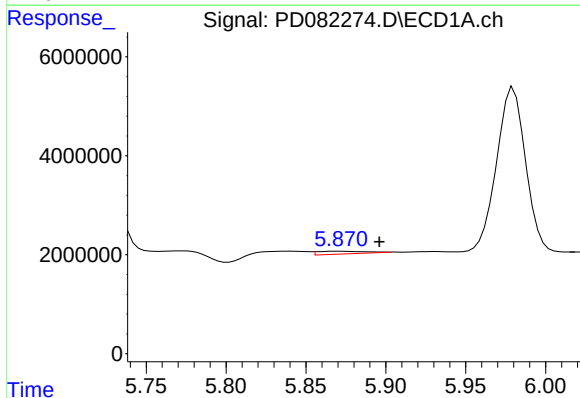
R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 72293702
Conc: 42.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



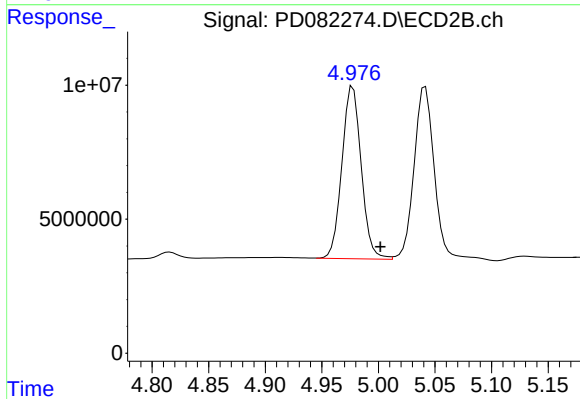
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 139072964
Conc: 43.48 ng/ml



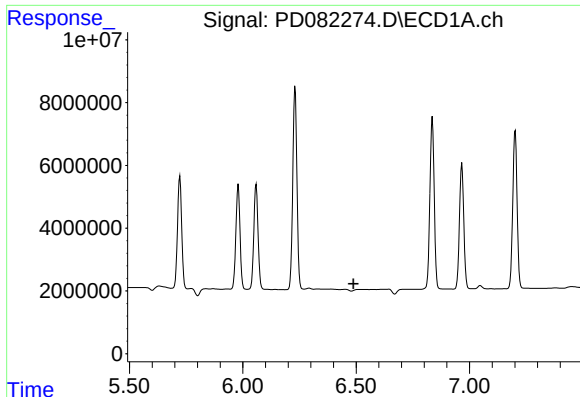
#22 Toxaphene-1

R.T.: 5.871 min
Delta R.T.: -0.024 min
Response: 1131114
Conc: 173.62 ng/ml



#22 Toxaphene-1

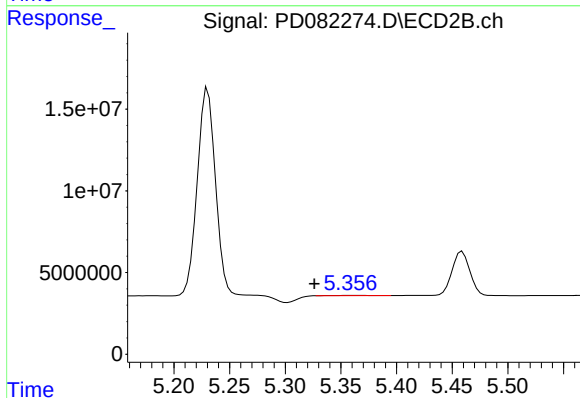
R.T.: 4.978 min
Delta R.T.: -0.024 min
Response: 76480679
Conc: 4239.41 ng/ml



#23 Toxaphene-2

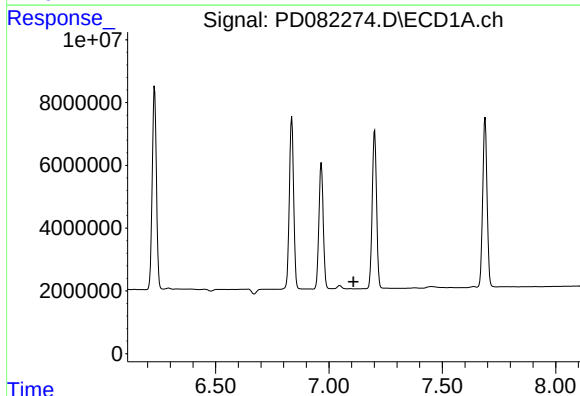
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3201



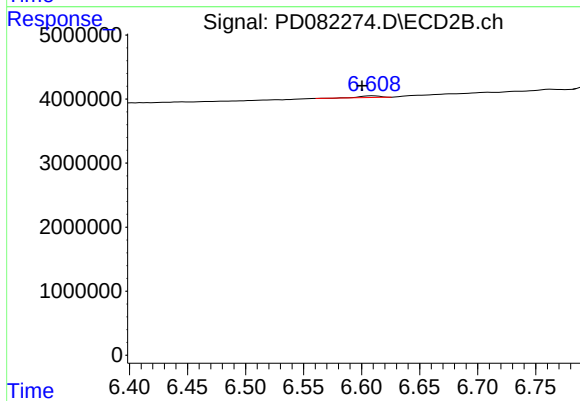
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.032 min
Response: 395511
Conc: 21.35 ng/ml



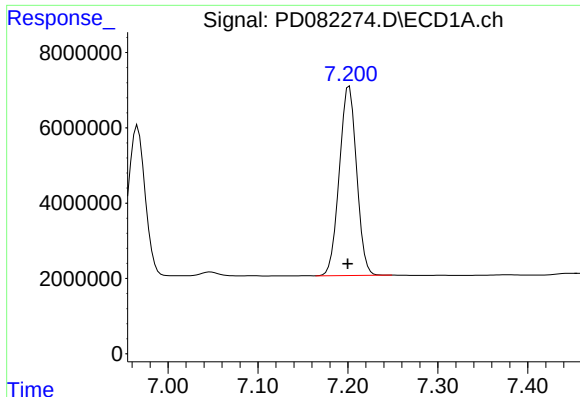
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

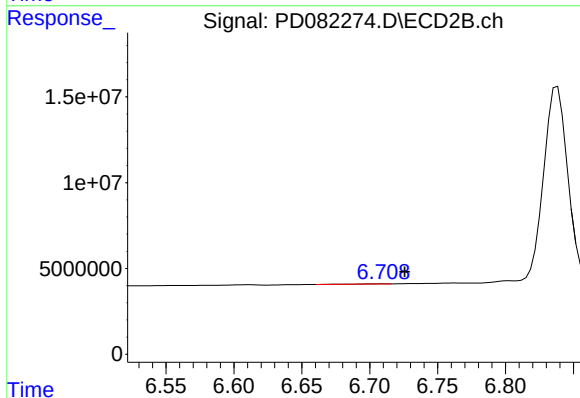
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 345688
Conc: 5.35 ng/ml



#25 Toxaphene-4

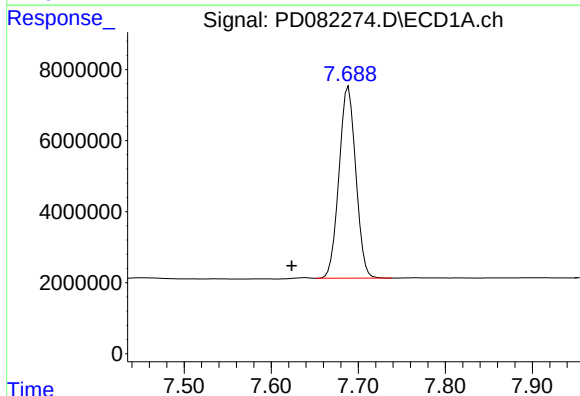
R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 67164835
Conc: 1921.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



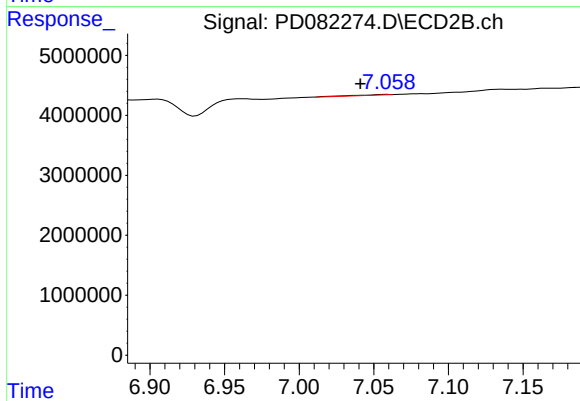
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.016 min
Response: 120208
Conc: 1.36 ng/ml



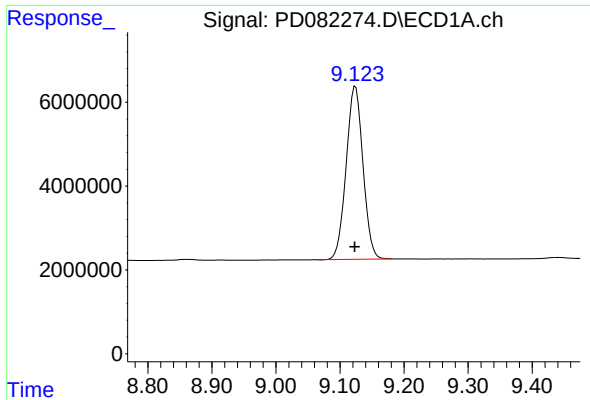
#26 Toxaphene-5

R.T.: 7.689 min
Delta R.T.: 0.065 min
Response: 72293702
Conc: 2847.38 ng/ml



#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: 0.018 min
Response: 213099
Conc: 6.11 ng/ml



#27 Decachlorobiphenyl

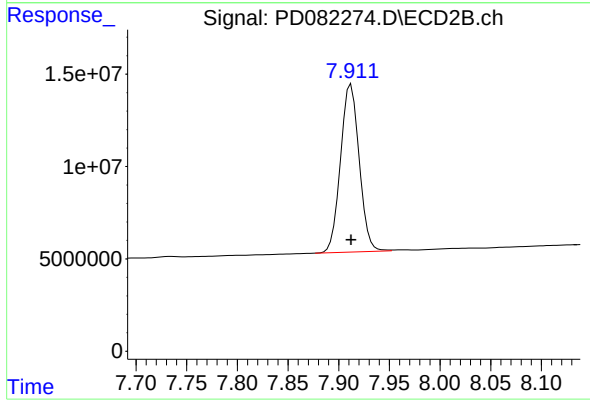
R.T.: 9.124 min

Delta R.T.: 0.001 min

Response: 75043213

Conc: 40.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3201



#27 Decachlorobiphenyl

R.T.: 7.912 min

Delta R.T.: 0.000 min

Response: 116408743

Conc: 44.13 ng/ml