

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 17:02
 Operator : AR\AJ
 Sample : INDA369
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:37:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 2022
 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

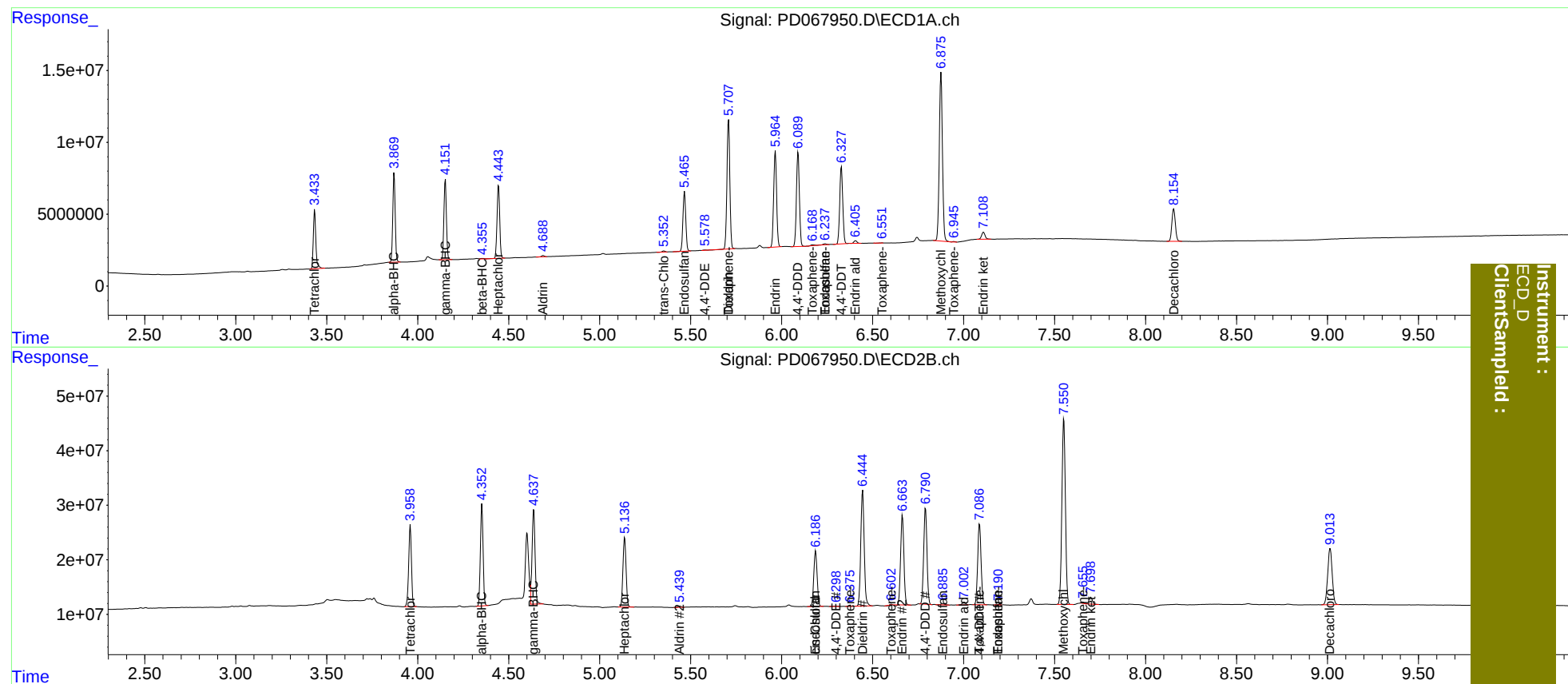
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.959	39468673	158.5E6	19.515	20.199
27)	SA Decachlor...	8.155	9.015	30020706	175.6E6	32.854	35.847
Target Compounds							
2)	A alpha-BHC	3.871	4.353	57085988	192.0E6	19.138	19.162
3)	MA gamma-BHC...	4.152	4.638	53111467	202.2E6	18.451	21.259
4)	MA Heptachlor	4.445	5.138	51930219	152.2E6	17.693	17.862
5)	MB Aldrin	4.689	5.441	908605	2833426	0.309	0.346
6)	B beta-BHC	4.358f	0.000	490401	0	0.368	N.D. #
8)	B Heptachlo...	5.155	0.000	56680	0	<MDL	N.D. #
9)	A Endosulfan I	5.466	6.187	44564288	129.4E6	18.157	18.576
10)	B trans-Chl...	5.353	6.041	939090	704419	0.345	<MDL #
11)	B cis-Chlor...	5.395	6.187f	106860	129.4E6	<MDL	17.693 #
12)	B 4,4'-DDE	5.579	6.299	279280	893818	0.114	0.132
13)	MA Dieldrin	5.709	6.446	98988034	277.1E6	37.239	38.607
14)	MA Endrin	5.966	6.664	75404490	202.9E6	35.026	34.084
15)	B Endosulfa...	6.239	6.885	835328	2648766	0.393	0.429
16)	A 4,4'-DDD	6.091	6.791	74112437	220.3E6	37.620	38.052
17)	MA 4,4'-DDT	6.329	7.088	62878688	191.9E6	32.833	33.334
18)	B Endrin al...	6.407	7.003	2213700	6242714	1.419	1.301
19)	B Endosulfa...	6.552f	7.191	25794	801577	<MDL	0.136 #
20)	A Methoxychlor	6.876	7.551	141.2E6	457.3E6	160.759	163.408
21)	B Endrin ke...	7.109	7.699	6522582	16253831	3.450	2.431 #
22)	Toxaphene-1	5.709	6.377	98988034	703589	6200.343	20.979 #
23)	Toxaphene-2	6.171	6.603	700927	514117	43.862	14.317 #
24)	Toxaphene-3	6.239	7.088	835328	191.9E6	22.459	1964.748 #
25)	Toxaphene-4	6.552	7.191	25794	801577	0.699	8.192 #
26)	Toxaphene-5	6.946	7.655	288012	2449558	7.939	33.013 #

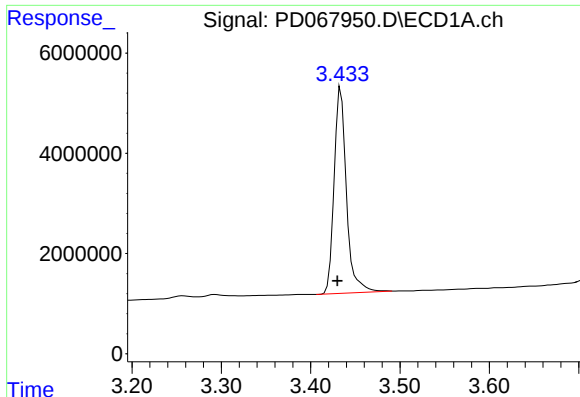
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 17:02
Operator : AR\AJ
Sample : INDA369
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:37:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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

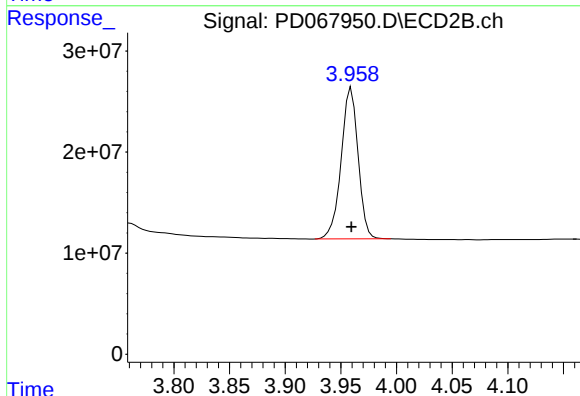




#1 Tetrachloro-m-xylene

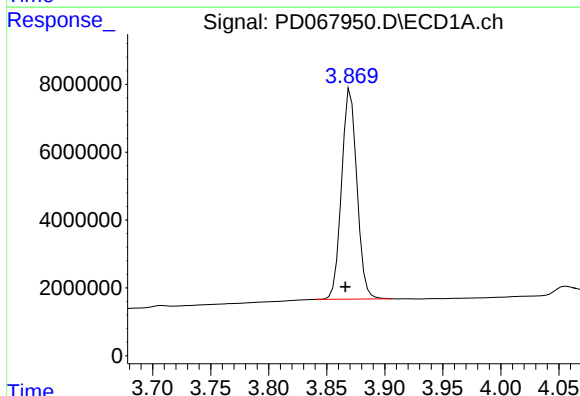
R.T.: 3.434 min
Delta R.T.: 0.004 min
Response: 39468673
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



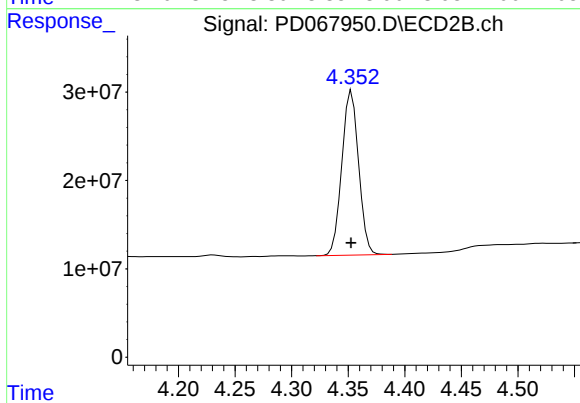
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 158546185
Conc: 20.20 ng/ml



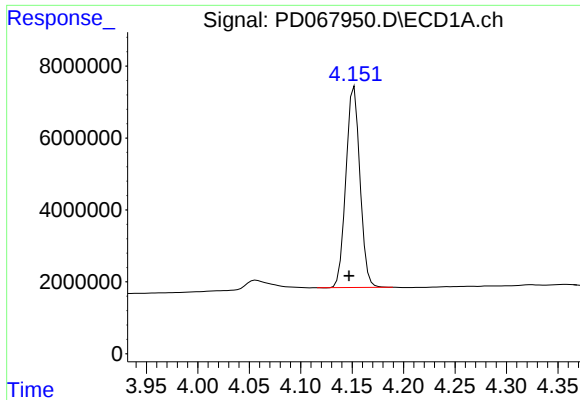
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: 0.005 min
Response: 57085988
Conc: 19.14 ng/ml



#2 alpha-BHC

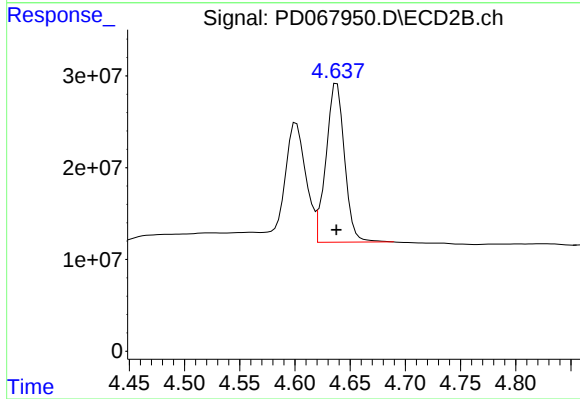
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 192018409
Conc: 19.16 ng/ml



#3 gamma-BHC (Lindane)

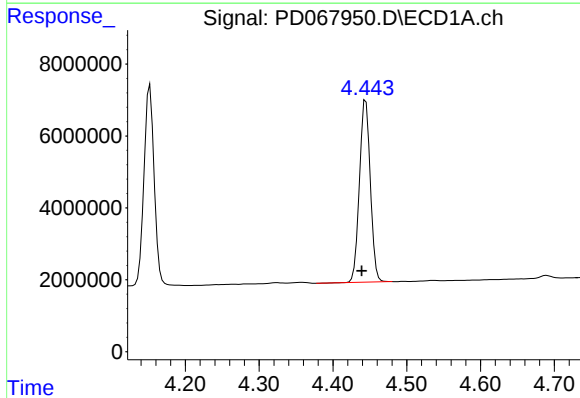
R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 53111467
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



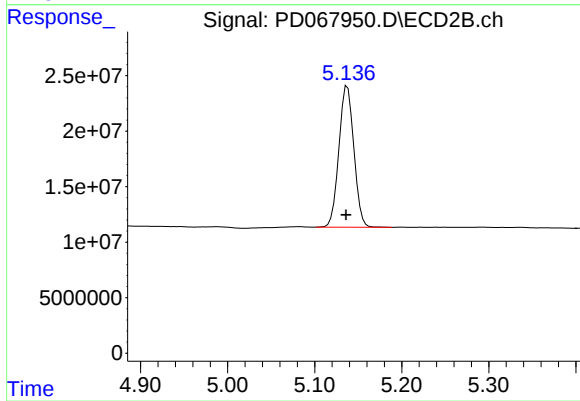
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 202229968
Conc: 21.26 ng/ml



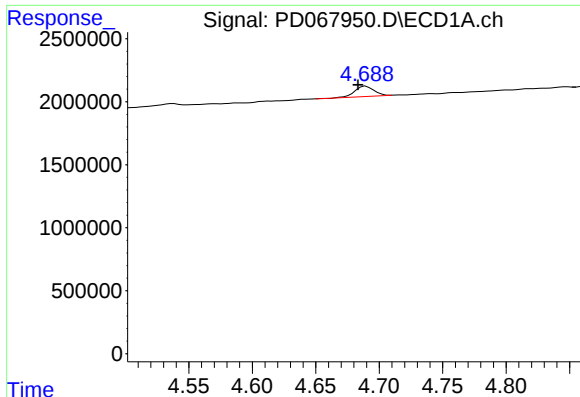
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.005 min
Response: 51930219
Conc: 17.69 ng/ml



#4 Heptachlor

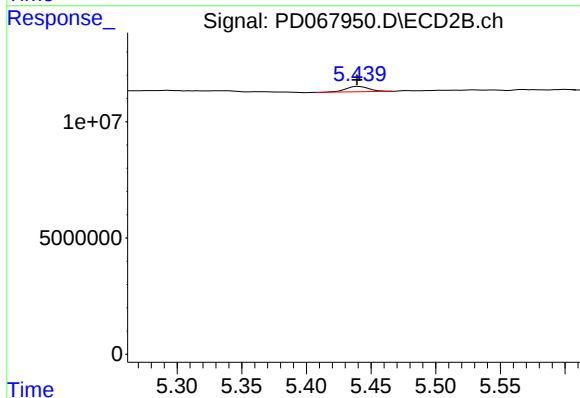
R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 152195018
Conc: 17.86 ng/ml



#5 Aldrin

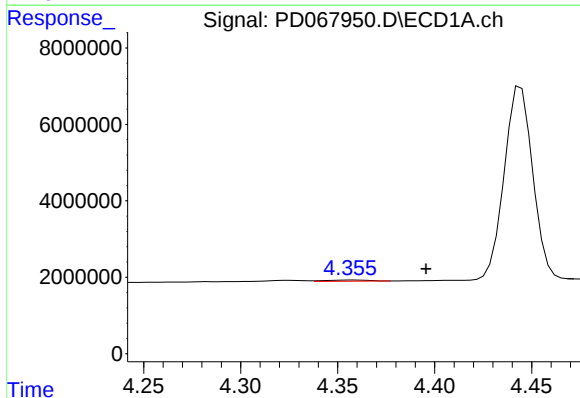
R.T.: 4.689 min
Delta R.T.: 0.006 min
Response: 908605
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



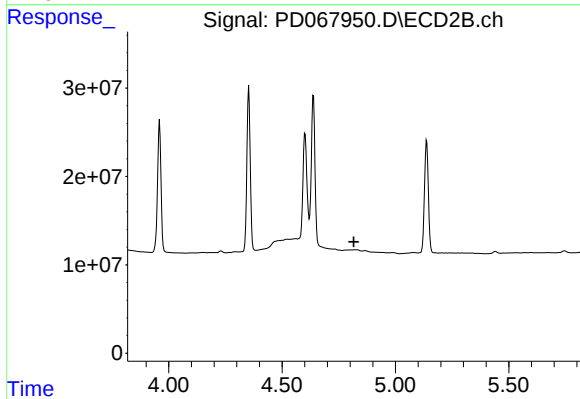
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.001 min
Response: 2833426
Conc: 0.35 ng/ml



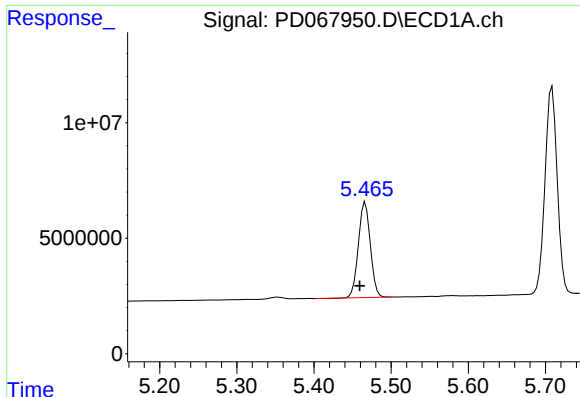
#6 beta-BHC

R.T.: 4.358 min
Delta R.T.: -0.037 min
Response: 490401
Conc: 0.37 ng/ml



#6 beta-BHC

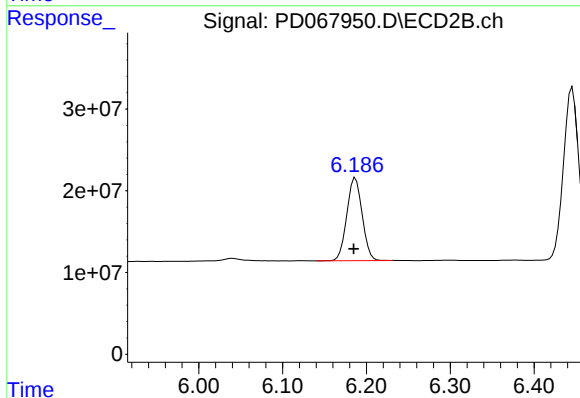
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#9 Endosulfan I

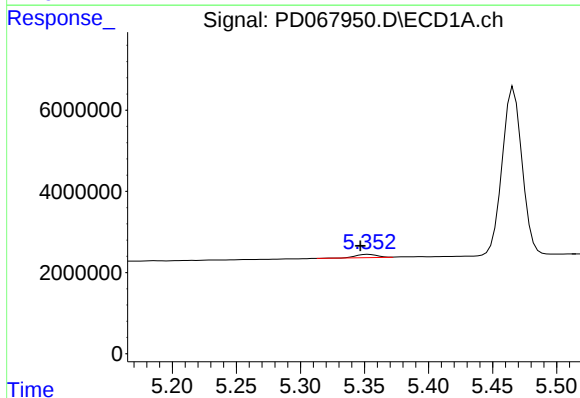
R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 44564288
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



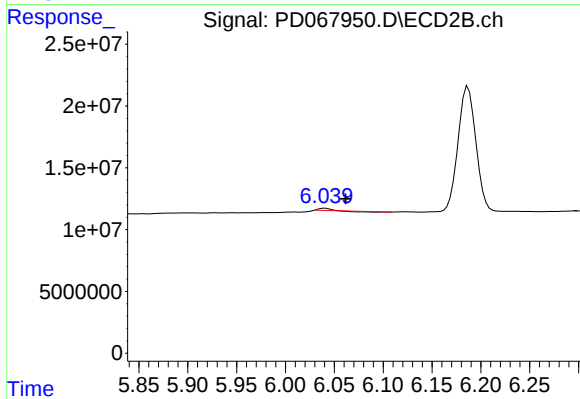
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 129408750
Conc: 18.58 ng/ml



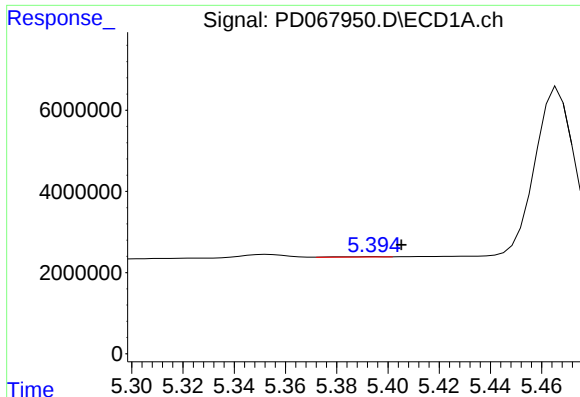
#10 trans-Chlordane

R.T.: 5.353 min
Delta R.T.: 0.006 min
Response: 939090
Conc: 0.35 ng/ml



#10 trans-Chlordane

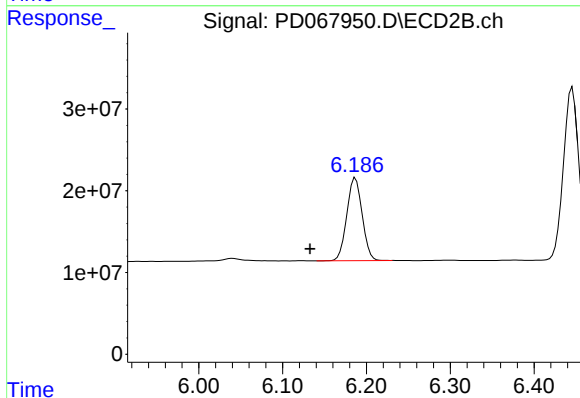
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 704419
Conc: N.D.



#11 cis-Chlordane

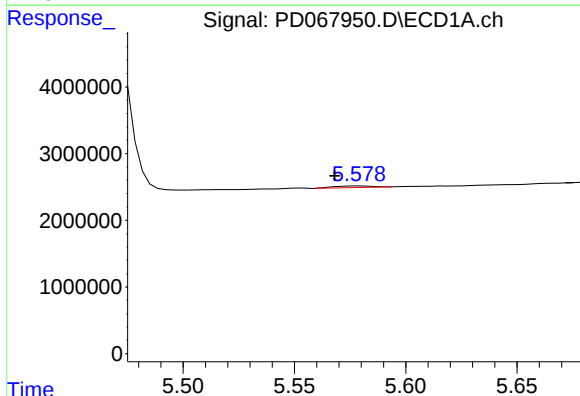
R.T.: 5.395 min
Delta R.T.: -0.010 min
Response: 106860
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



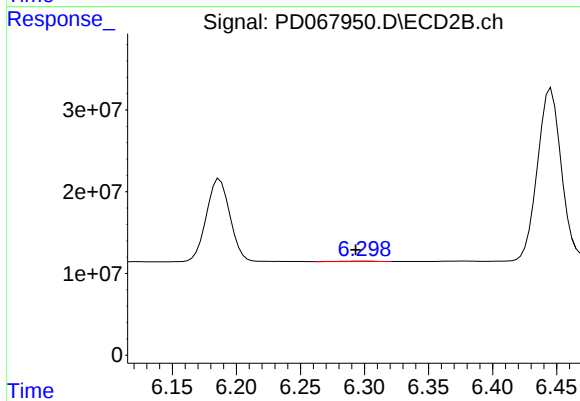
#11 cis-Chlordane

R.T.: 6.187 min
Delta R.T.: 0.054 min
Response: 129408750
Conc: 17.69 ng/ml



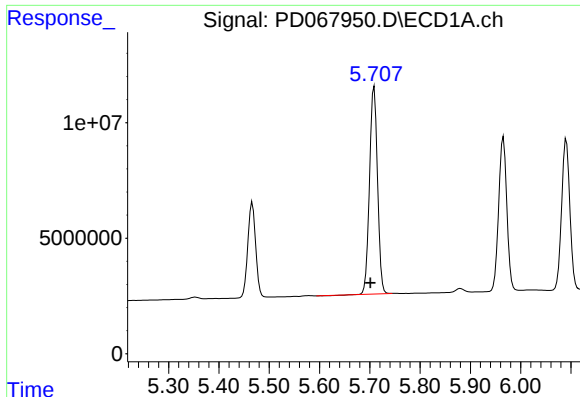
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 279280
Conc: 0.11 ng/ml



#12 4,4'-DDE

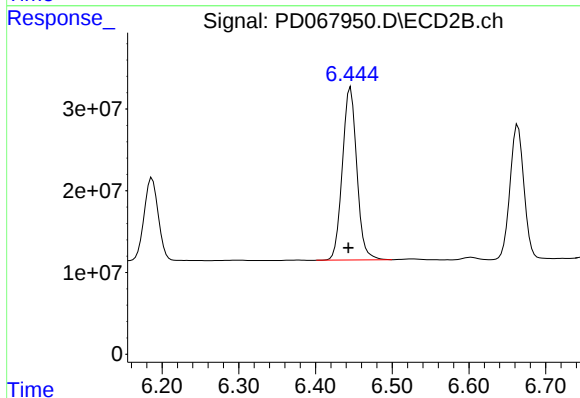
R.T.: 6.299 min
Delta R.T.: 0.006 min
Response: 893818
Conc: 0.13 ng/ml



#13 Dieldrin

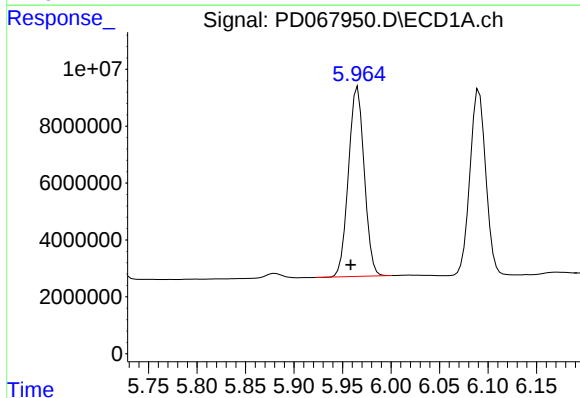
R.T.: 5.709 min
Delta R.T.: 0.008 min
Response: 98988034
Conc: 37.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



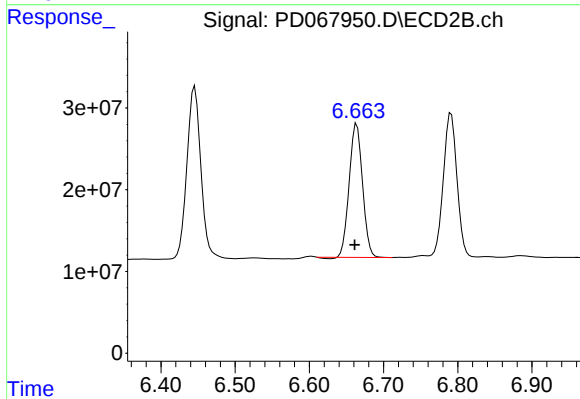
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 277098688
Conc: 38.61 ng/ml



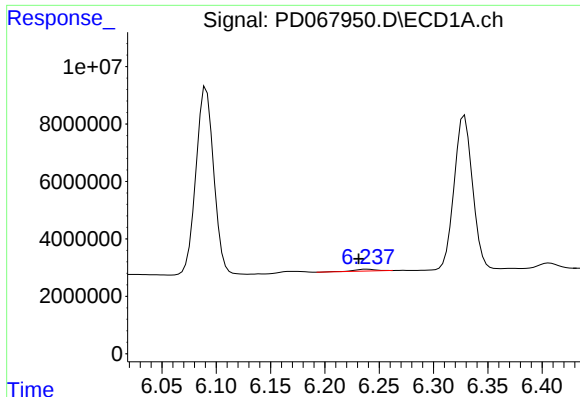
#14 Endrin

R.T.: 5.966 min
Delta R.T.: 0.007 min
Response: 75404490
Conc: 35.03 ng/ml



#14 Endrin

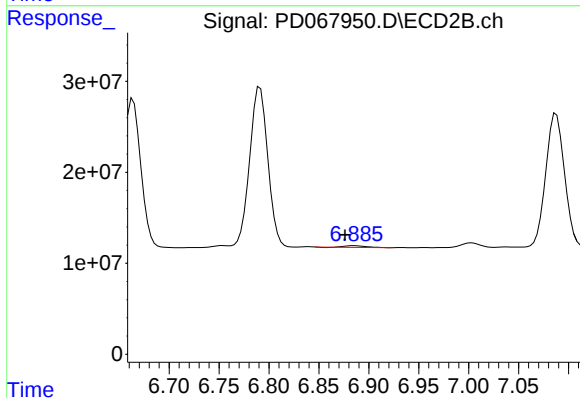
R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 202895829
Conc: 34.08 ng/ml



#15 Endosulfan II

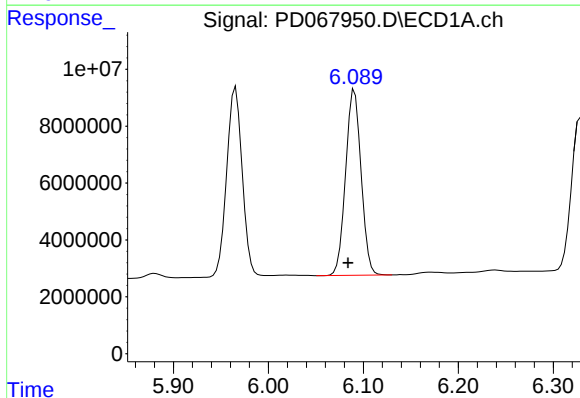
R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 835328
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



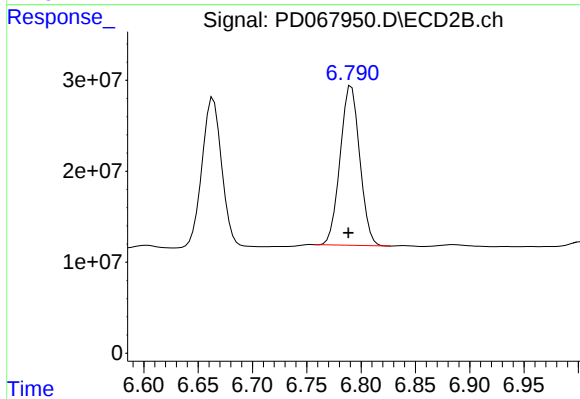
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.009 min
Response: 2648766
Conc: 0.43 ng/ml



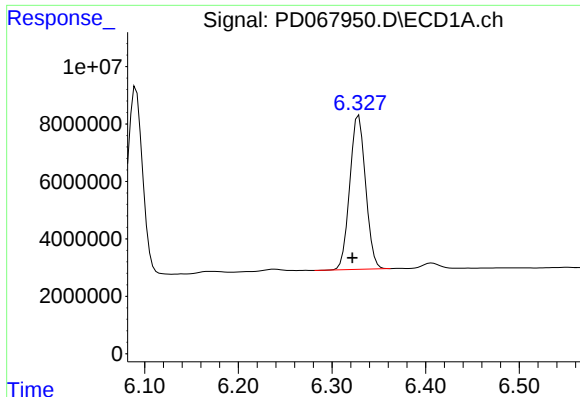
#16 4,4'-DDD

R.T.: 6.091 min
Delta R.T.: 0.007 min
Response: 74112437
Conc: 37.62 ng/ml



#16 4,4'-DDD

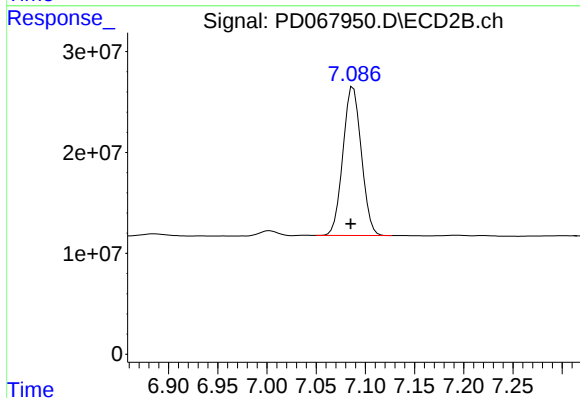
R.T.: 6.791 min
Delta R.T.: 0.003 min
Response: 220263923
Conc: 38.05 ng/ml



#17 4,4'-DDT

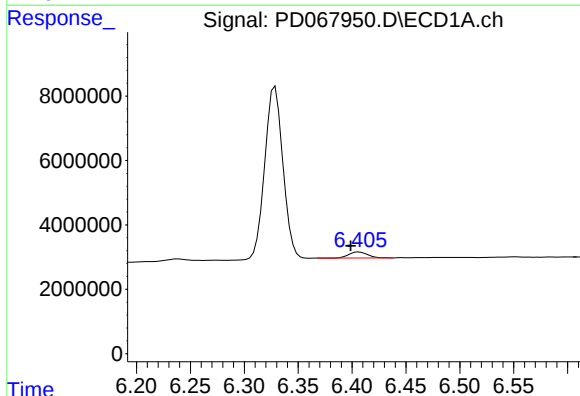
R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 62878688
Conc: 32.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



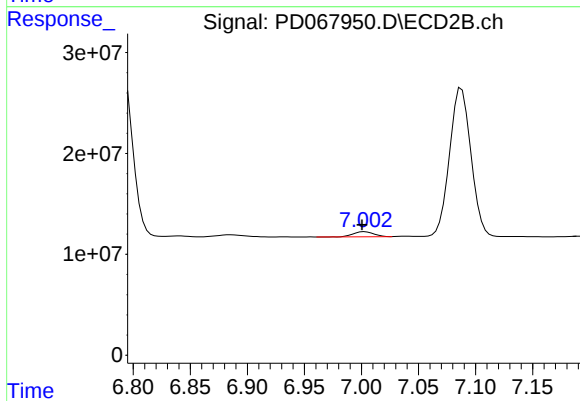
#17 4,4'-DDT

R.T.: 7.088 min
Delta R.T.: 0.002 min
Response: 191870064
Conc: 33.33 ng/ml



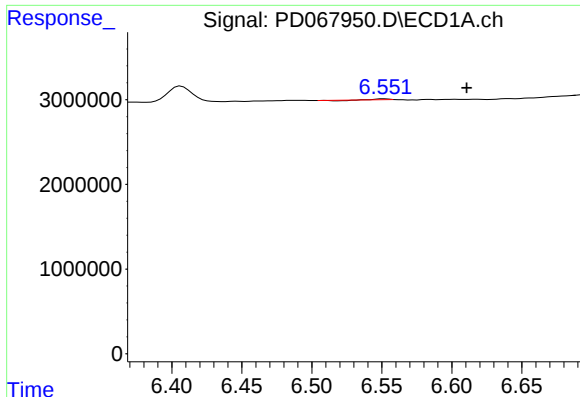
#18 Endrin aldehyde

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 2213700
Conc: 1.42 ng/ml



#18 Endrin aldehyde

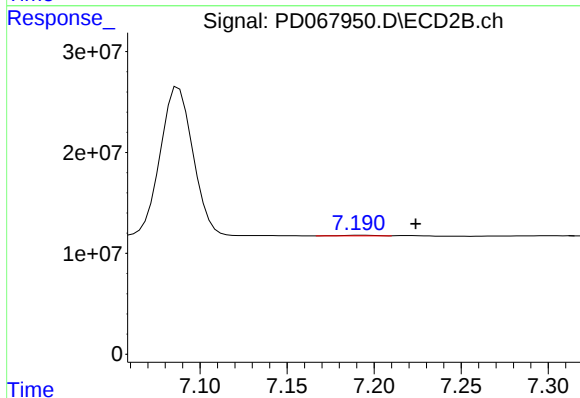
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 6242714
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

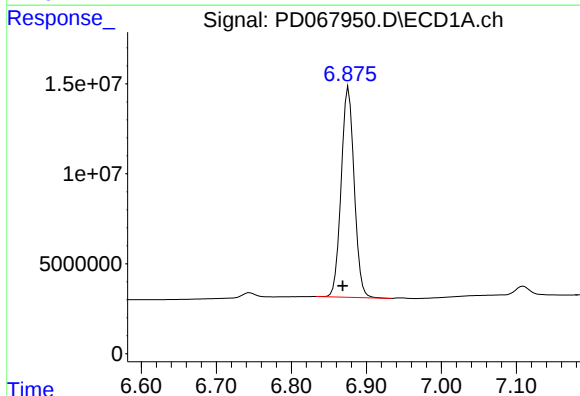
R.T.: 6.552 min
Delta R.T.: -0.059 min
Response: 25794
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



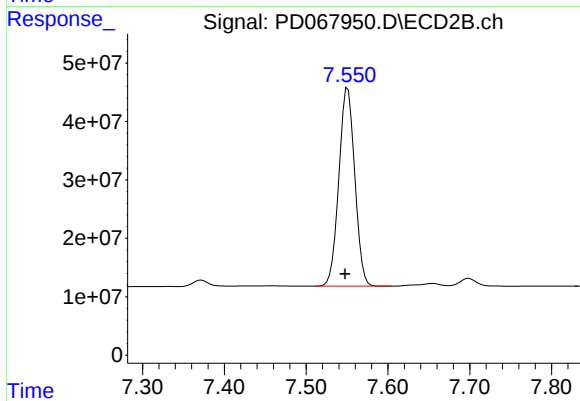
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.033 min
Response: 801577
Conc: 0.14 ng/ml



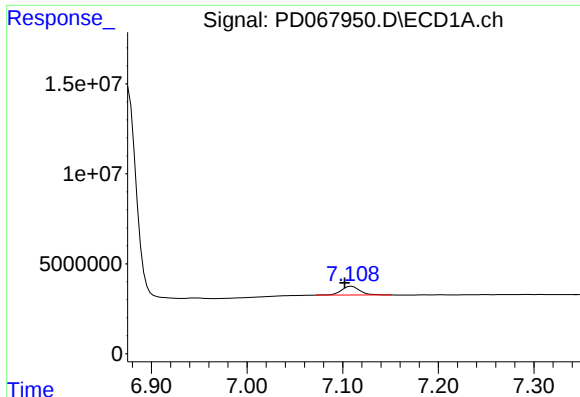
#20 Methoxychlor

R.T.: 6.876 min
Delta R.T.: 0.008 min
Response: 141194601
Conc: 160.76 ng/ml



#20 Methoxychlor

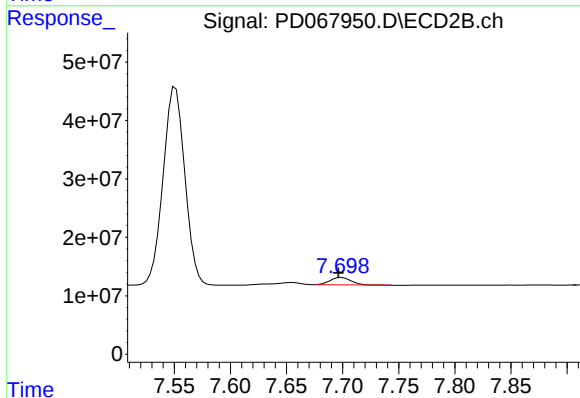
R.T.: 7.551 min
Delta R.T.: 0.004 min
Response: 457277958
Conc: 163.41 ng/ml



#21 Endrin ketone

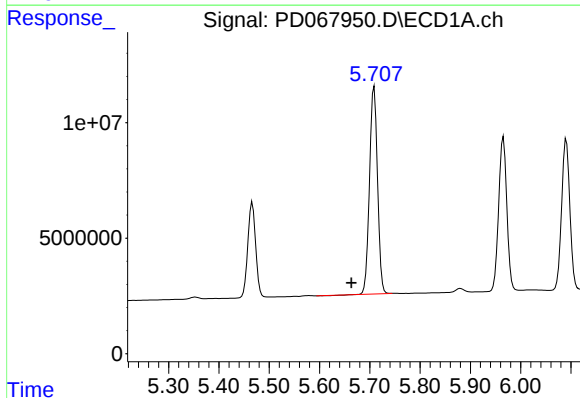
R.T.: 7.109 min
Delta R.T.: 0.007 min
Response: 6522582
Conc: 3.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



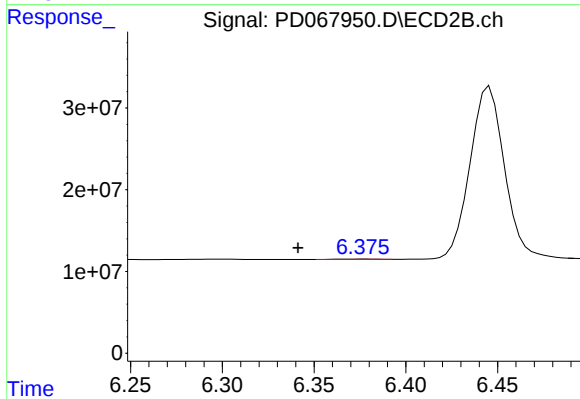
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.003 min
Response: 16253831
Conc: 2.43 ng/ml



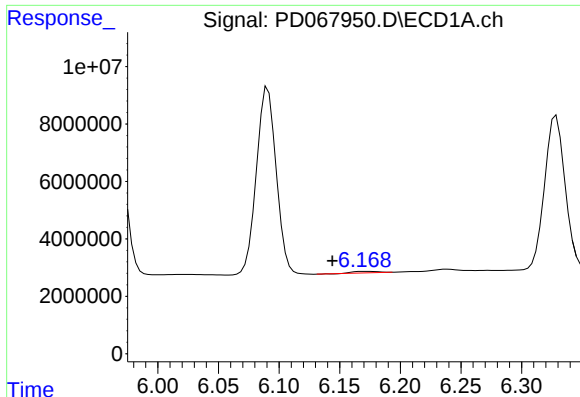
#22 Toxaphene-1

R.T.: 5.709 min
Delta R.T.: 0.045 min
Response: 98988034
Conc: 6200.34 ng/ml



#22 Toxaphene-1

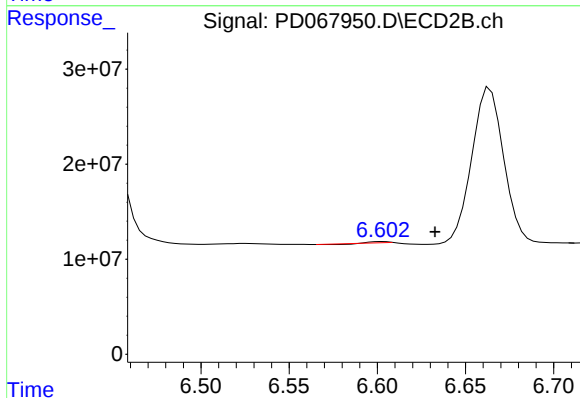
R.T.: 6.377 min
Delta R.T.: 0.035 min
Response: 703589
Conc: 20.98 ng/ml



#23 Toxaphene-2

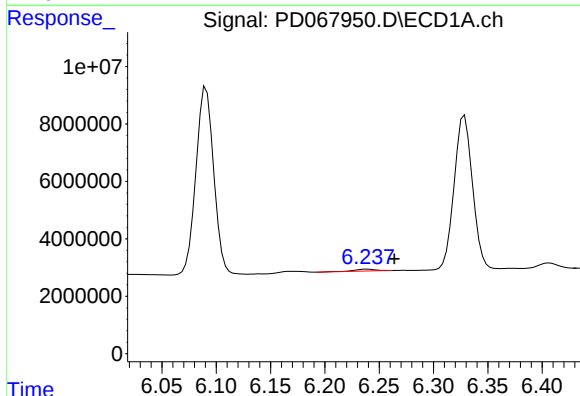
R.T.: 6.171 min
Delta R.T.: 0.027 min
Response: 700927
Conc: 43.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



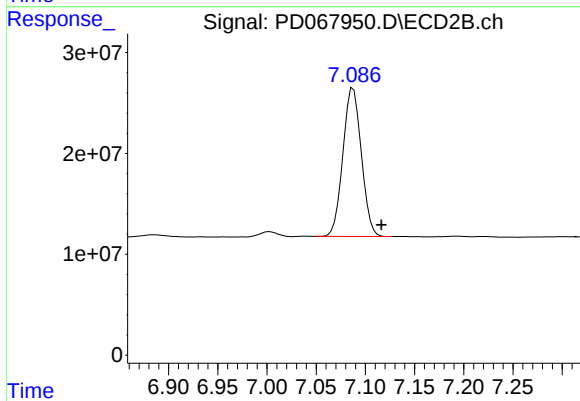
#23 Toxaphene-2

R.T.: 6.603 min
Delta R.T.: -0.030 min
Response: 514117
Conc: 14.32 ng/ml



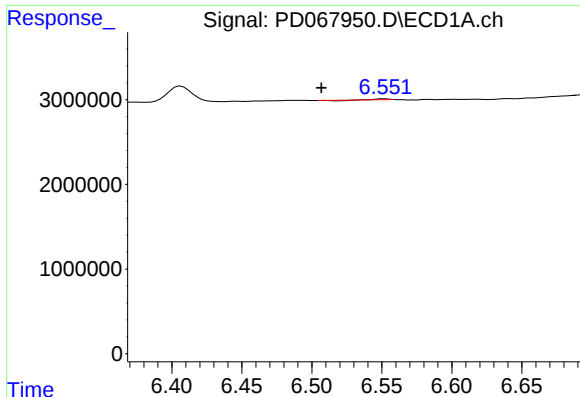
#24 Toxaphene-3

R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 835328
Conc: 22.46 ng/ml



#24 Toxaphene-3

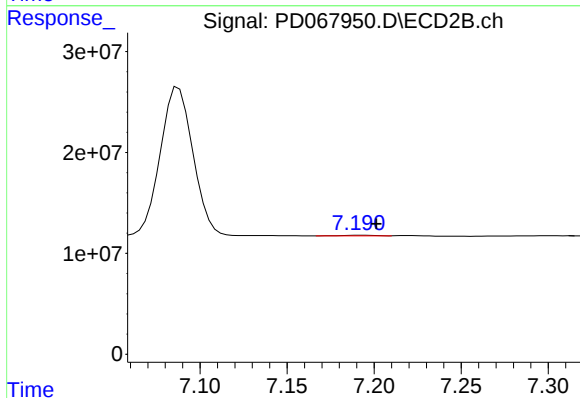
R.T.: 7.088 min
Delta R.T.: -0.029 min
Response: 191870064
Conc: 1964.75 ng/ml



#25 Toxaphene-4

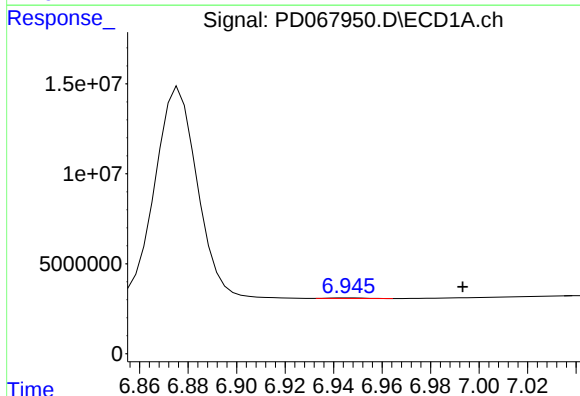
R.T.: 6.552 min
Delta R.T.: 0.045 min
Response: 25794
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



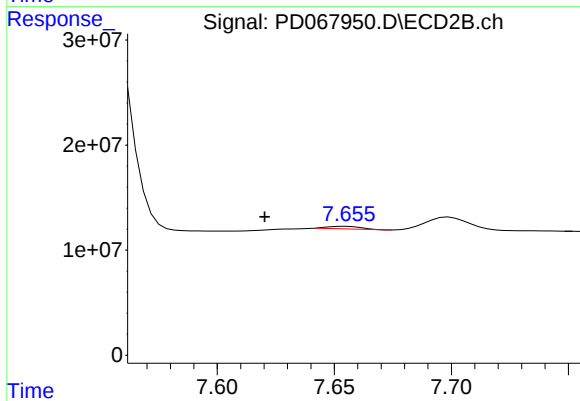
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.010 min
Response: 801577
Conc: 8.19 ng/ml



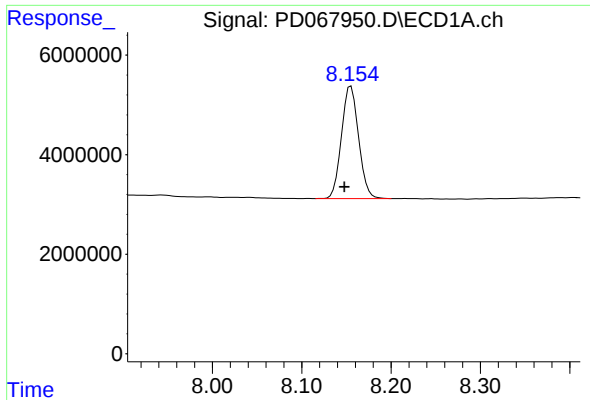
#26 Toxaphene-5

R.T.: 6.946 min
Delta R.T.: -0.047 min
Response: 288012
Conc: 7.94 ng/ml



#26 Toxaphene-5

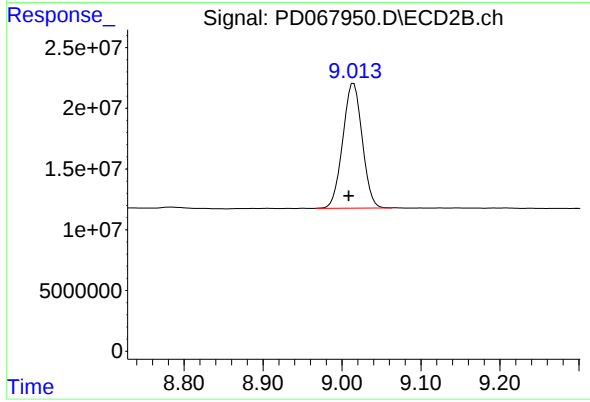
R.T.: 7.655 min
Delta R.T.: 0.035 min
Response: 2449558
Conc: 33.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: 0.007 min
Response: 30020706
Conc: 32.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.006 min
Response: 175562575
Conc: 35.85 ng/ml