

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 09:38
 Operator : AR\AJ
 Sample : PB165650BS
 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: Dec 20 23:35:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

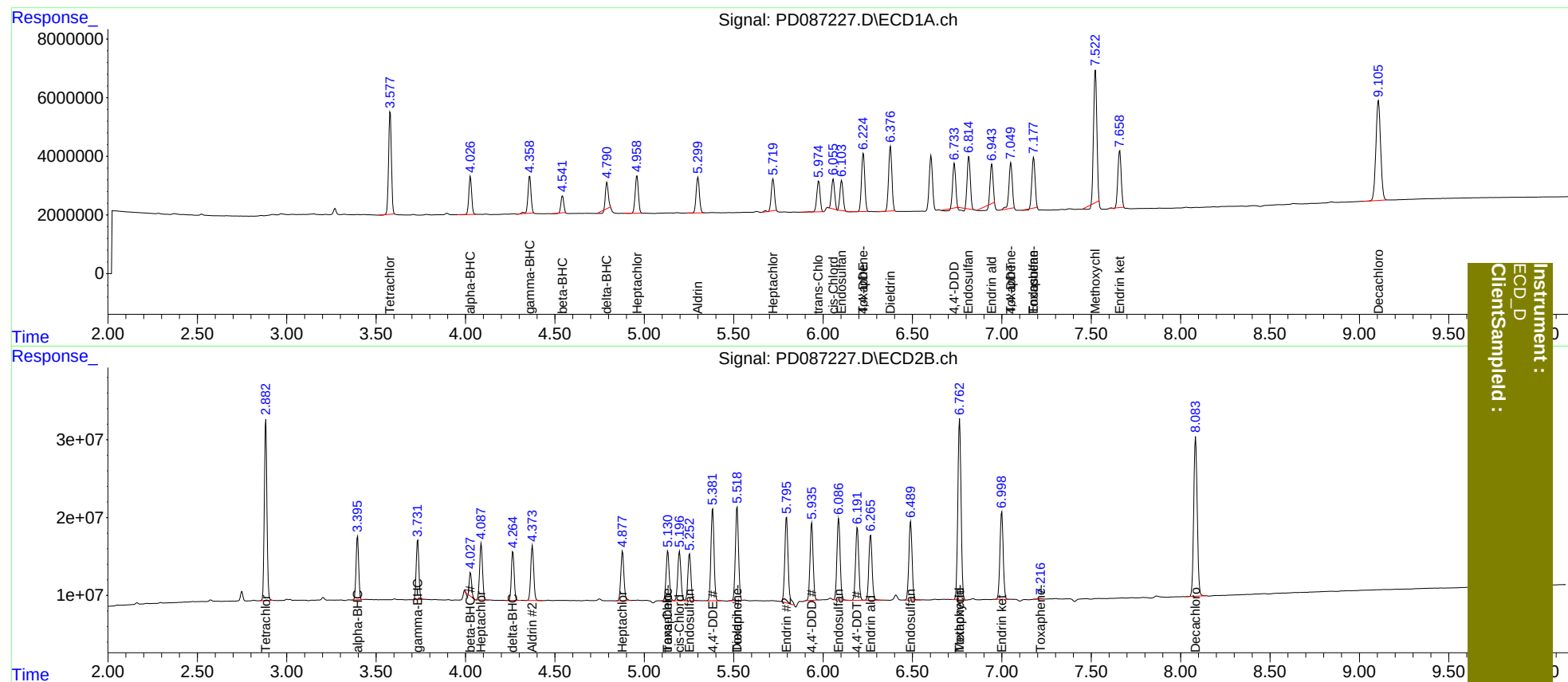
System Monitoring Compounds							
1)	SA Tetrachlo...	3.579	2.883	38174791	236.0E6	18.813	21.467
27)	SA Decachlor...	9.107	8.084	62378821	279.7E6	21.058	22.635
Target Compounds							
2)	A alpha-BHC	4.028	3.396	14213216	83197956	3.450	4.782 #
3)	MA gamma-BHC...	4.359	3.733	15010207	79253529	3.776	4.912 #
4)	MA Heptachlor	4.959	4.088	15905214	82034409	3.988	5.007 #
5)	MB Aldrin	5.301	4.374	15598200	81786550	3.993	5.112 #
6)	B beta-BHC	4.543	4.028	6288733	26350162	3.664	3.534
7)	B delta-BHC	4.792	4.265	9145004	66946883	2.260	4.018 #
8)	B Heptachlo...	5.720	4.878	13716623	76784878	3.846	5.159 #
9)	A Endosulfan I	6.104	5.253	12306673	71588237	3.716	5.221 #
10)	B trans-Chl...	5.975	5.132	13491015	78532617	3.838	5.046 #
11)	B cis-Chlor...	6.057	5.197	12418975	78353840	3.511	5.209 #
12)	B 4,4'-DDE	6.225	5.383	25483287	141.6E6	7.571	9.908 #
13)	MA Dieldrin	6.377	5.519	28206031	146.4E6	7.782	10.063 #
14)	MA Endrin	0.000	5.796	0	143.6E6	N.D.	10.761
15)	B Endosulfa...	6.816	6.088	20172062	130.1E6	6.731	10.146 #
16)	A 4,4'-DDD	6.734	5.937	17165647	119.1E6	6.603	10.317 #
17)	MA 4,4'-DDT	7.051	6.192	20456902	115.7E6	7.542	9.592 #
18)	B Endrin al...	6.944	6.266	12213175	106.9E6	5.219	10.725 #
19)	B Endosulfa...	7.178	6.490	21536371	126.1E6	7.453	10.054 #
20)	A Methoxychlor	7.523	6.764	56624849	291.1E6	38.571	53.775 #
21)	B Endrin ke...	7.660	7.000	25382817	141.6E6	7.964	10.328 #
22)	Toxaphene-1	6.225	5.132	25483287	78532617	1147.291	1033.419
23)	Toxaphene-2	0.000	5.519f	0	146.4E6	N.D.	1770.651
24)	Toxaphene-3	7.051	6.764	20456902	291.1E6	236.900	1095.776 #
25)	Toxaphene-4	7.178	7.218	21536371	1193248	336.305	6.456 #

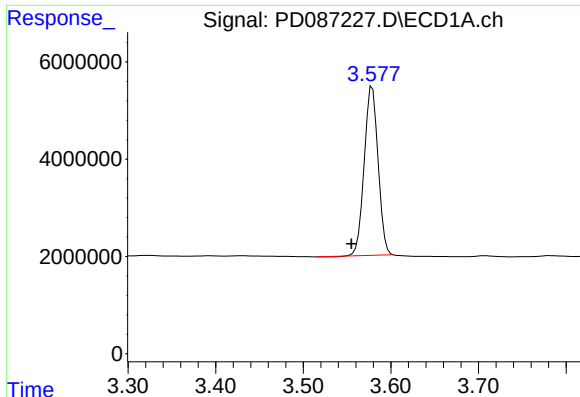
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 09:38
Operator : AR\AJ
Sample : PB165650BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:35:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

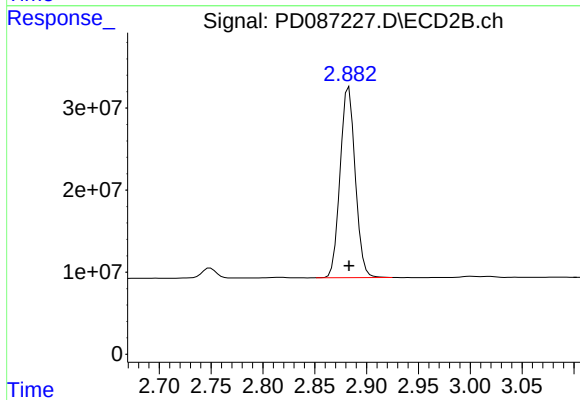




#1 Tetrachloro-m-xylene

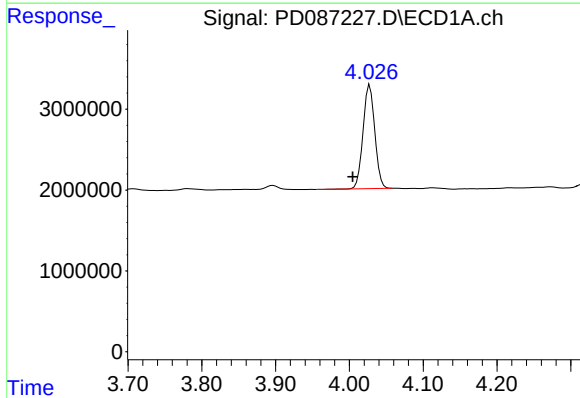
R.T.: 3.579 min
Delta R.T.: 0.024 min
Response: 38174791
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



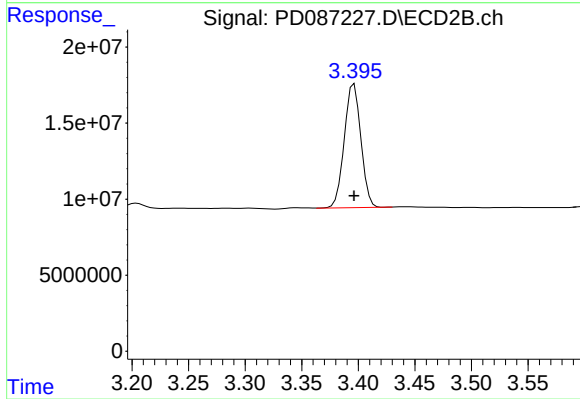
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 235984296
Conc: 21.47 ng/ml



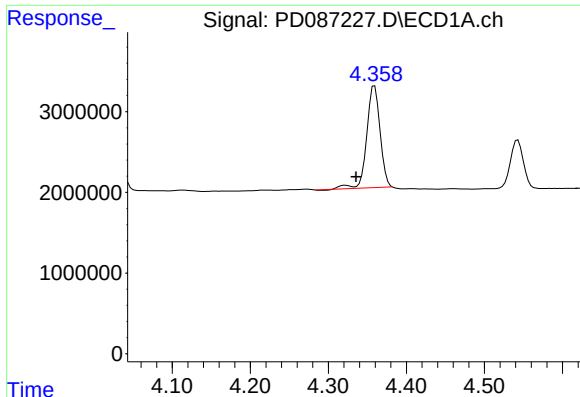
#2 alpha-BHC

R.T.: 4.028 min
Delta R.T.: 0.023 min
Response: 14213216
Conc: 3.45 ng/ml



#2 alpha-BHC

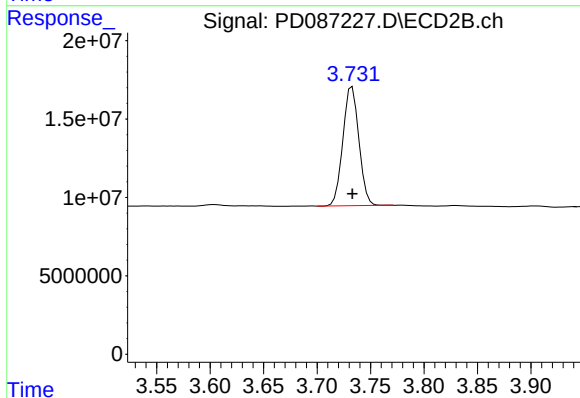
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 83197956
Conc: 4.78 ng/ml



#3 gamma-BHC (Lindane)

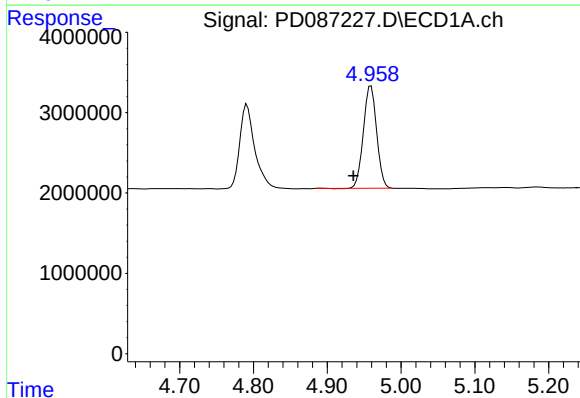
R.T.: 4.359 min
Delta R.T.: 0.024 min
Response: 15010207
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



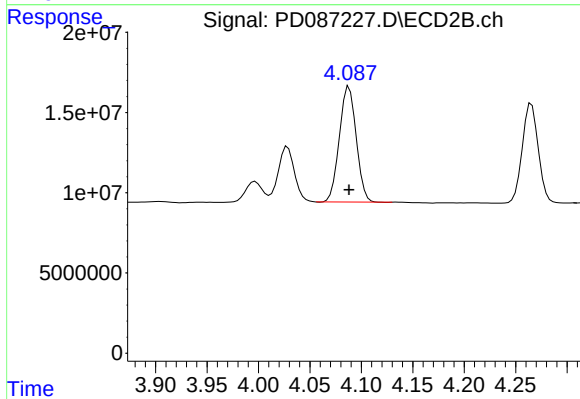
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 79253529
Conc: 4.91 ng/ml



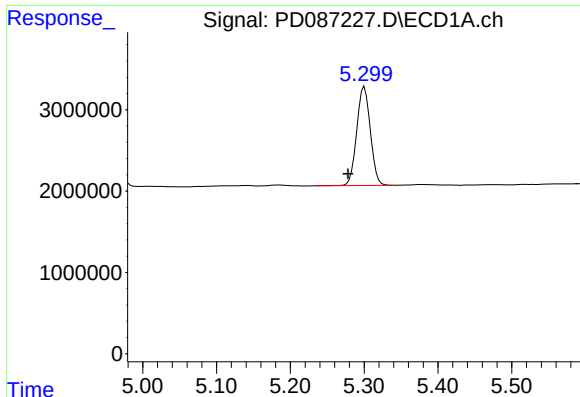
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.024 min
Response: 15905214
Conc: 3.99 ng/ml



#4 Heptachlor

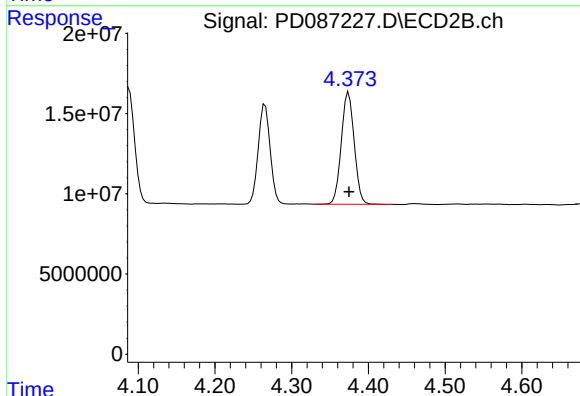
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 82034409
Conc: 5.01 ng/ml



#5 Aldrin

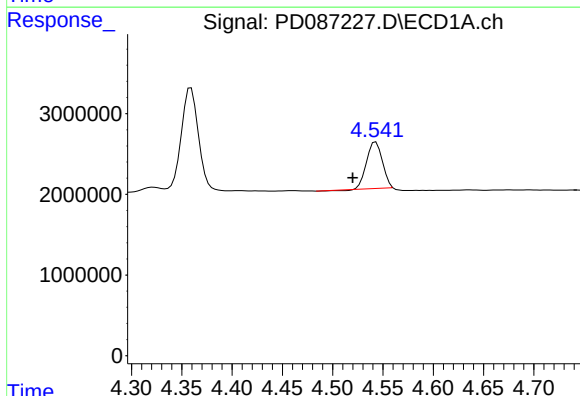
R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 15598200
Conc: 3.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



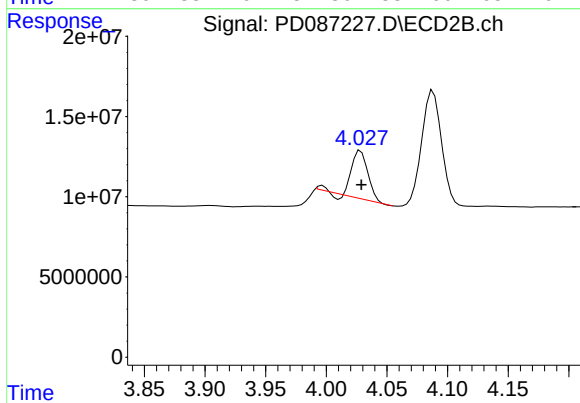
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 81786550
Conc: 5.11 ng/ml



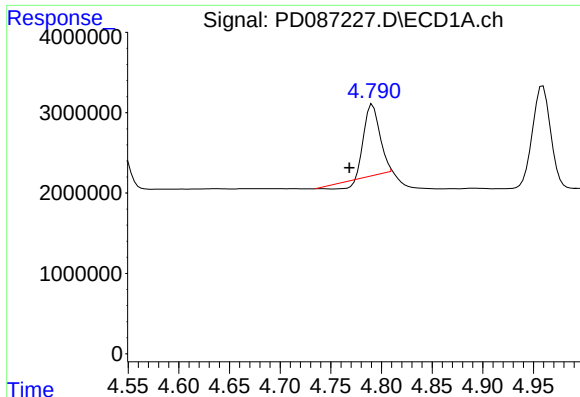
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.023 min
Response: 6288733
Conc: 3.66 ng/ml



#6 beta-BHC

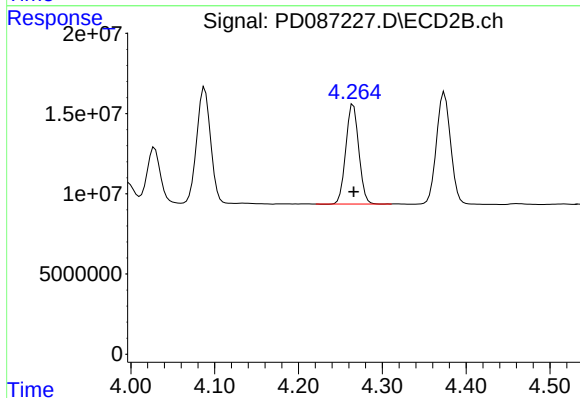
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 26350162
Conc: 3.53 ng/ml



#7 delta-BHC

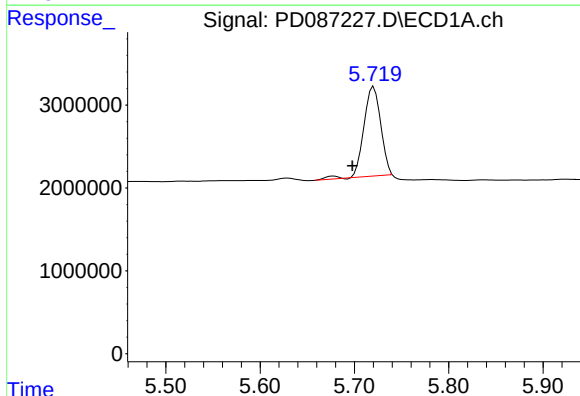
R.T.: 4.792 min
Delta R.T.: 0.023 min
Response: 9145004
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



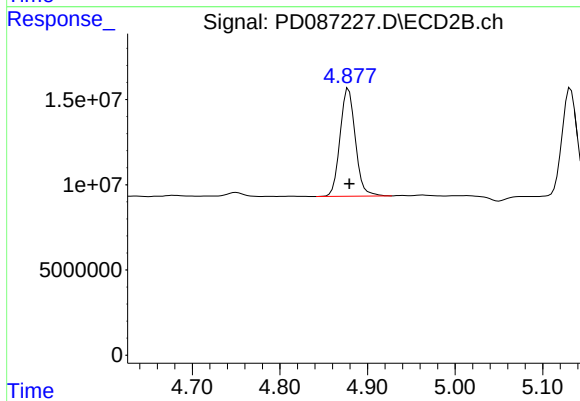
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 66946883
Conc: 4.02 ng/ml



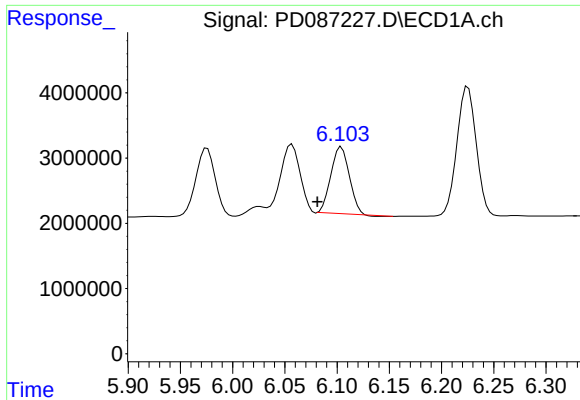
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.022 min
Response: 13716623
Conc: 3.85 ng/ml



#8 Heptachlor epoxide

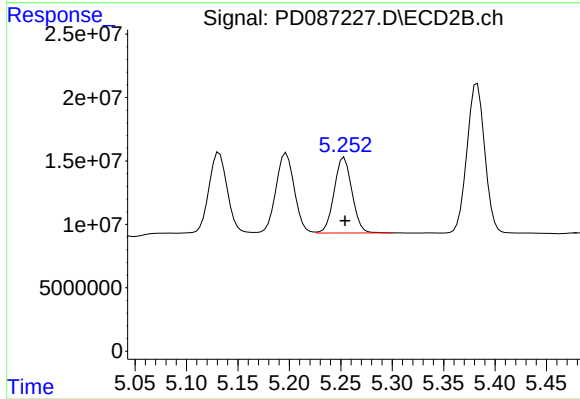
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 76784878
Conc: 5.16 ng/ml



#9 Endosulfan I

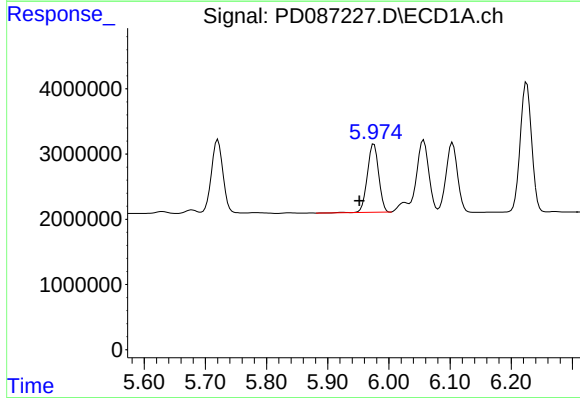
R.T.: 6.104 min
Delta R.T.: 0.023 min
Response: 12306673
Conc: 3.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



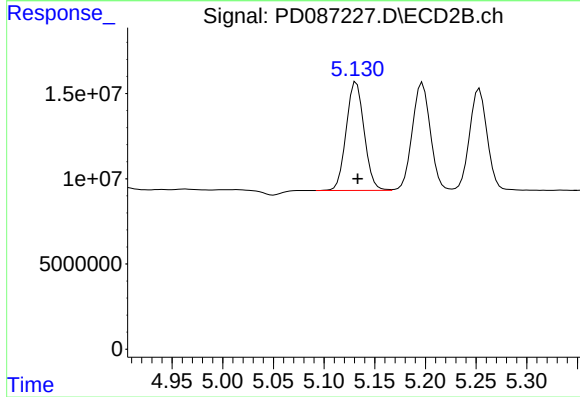
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 71588237
Conc: 5.22 ng/ml



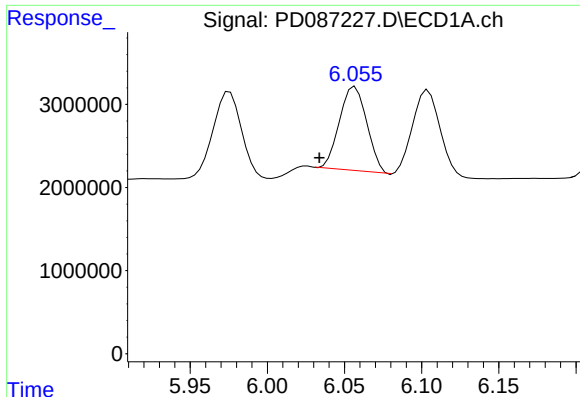
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.023 min
Response: 13491015
Conc: 3.84 ng/ml



#10 trans-Chlordane

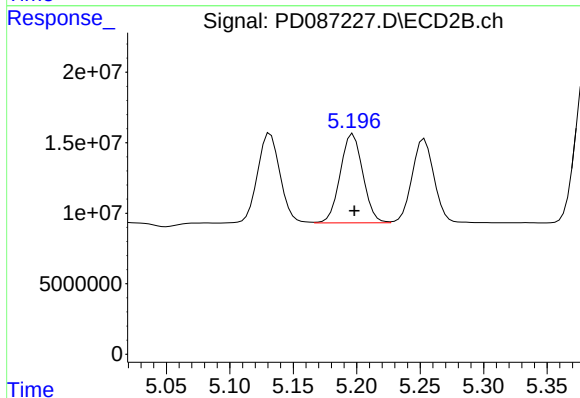
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 78532617
Conc: 5.05 ng/ml



#11 cis-Chlordane

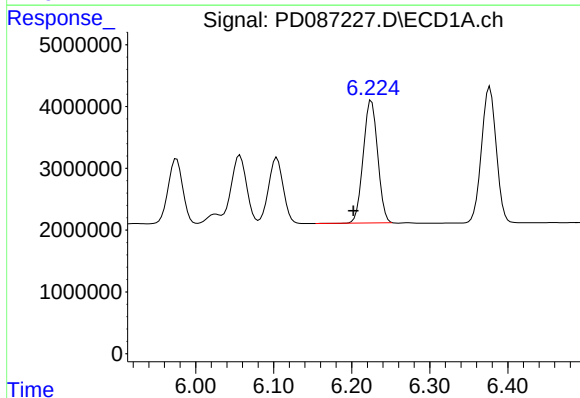
R.T.: 6.057 min
Delta R.T.: 0.023 min
Response: 12418975
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



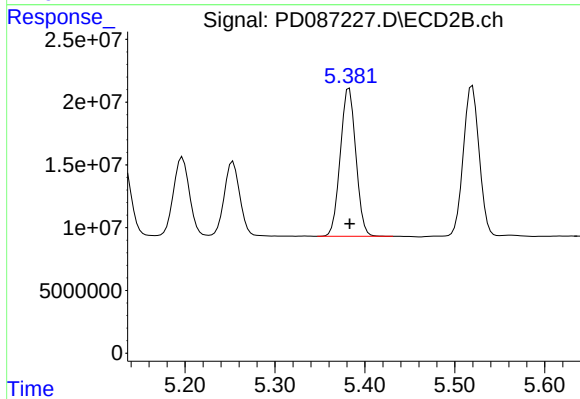
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 78353840
Conc: 5.21 ng/ml



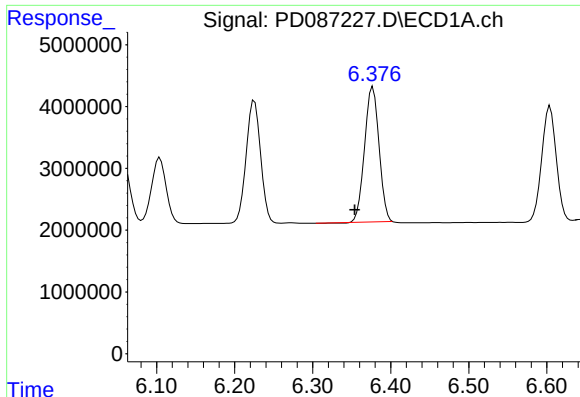
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.023 min
Response: 25483287
Conc: 7.57 ng/ml



#12 4,4'-DDE

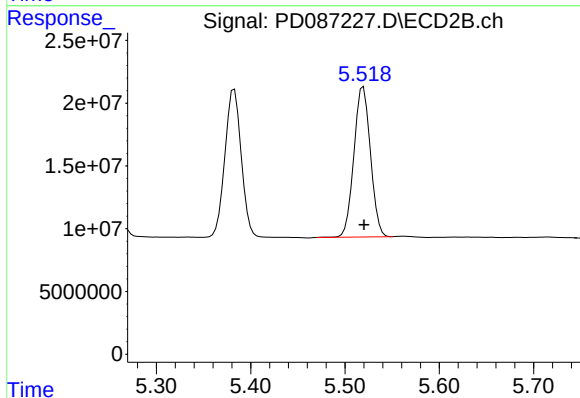
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 141578765
Conc: 9.91 ng/ml



#13 Dieldrin

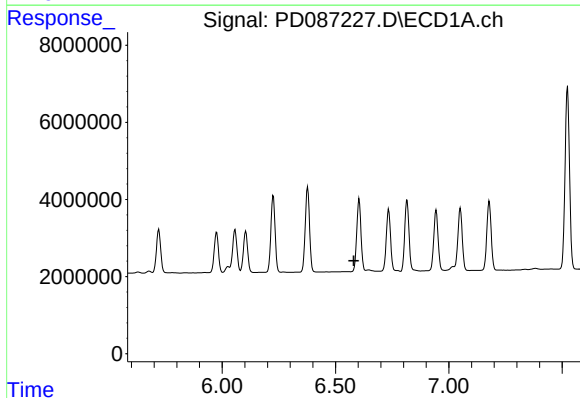
R.T.: 6.377 min
Delta R.T.: 0.023 min
Response: 28206031
Conc: 7.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



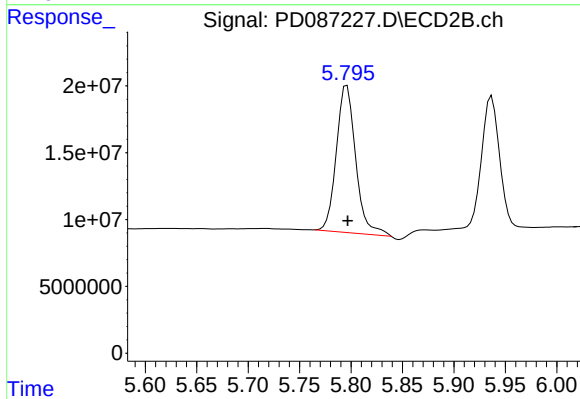
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 146365124
Conc: 10.06 ng/ml



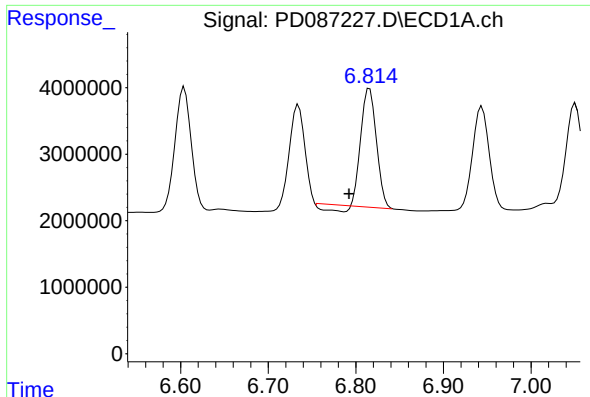
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#14 Endrin

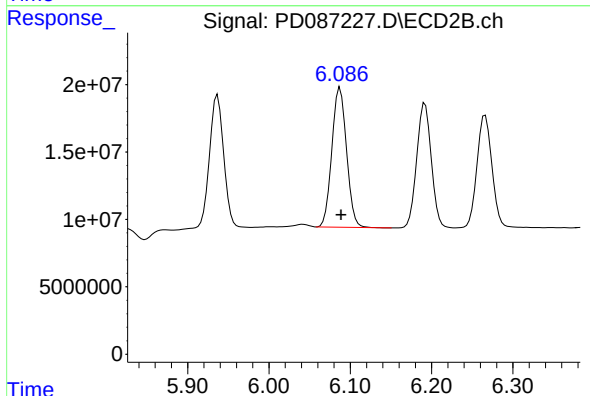
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 143644308
Conc: 10.76 ng/ml



#15 Endosulfan II

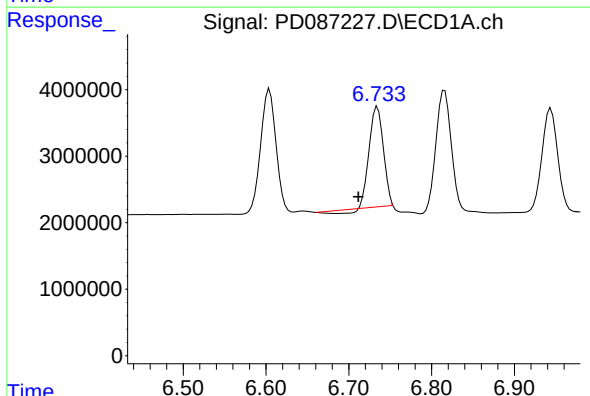
R.T.: 6.816 min
Delta R.T.: 0.024 min
Response: 20172062
Conc: 6.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



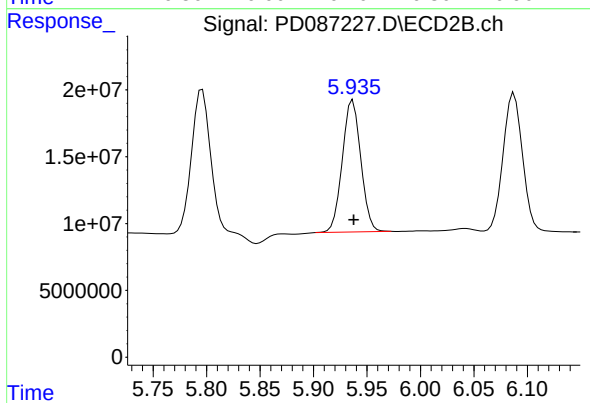
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 130064831
Conc: 10.15 ng/ml



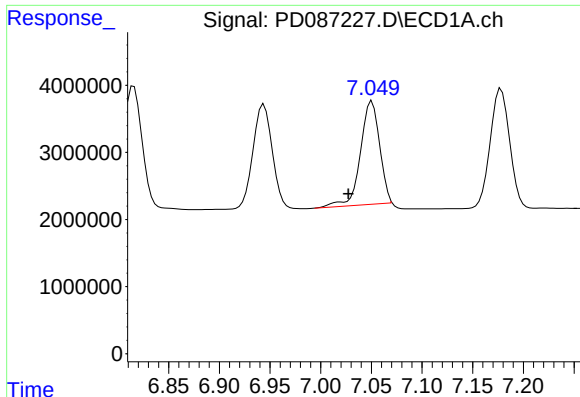
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.023 min
Response: 17165647
Conc: 6.60 ng/ml



#16 4,4'-DDD

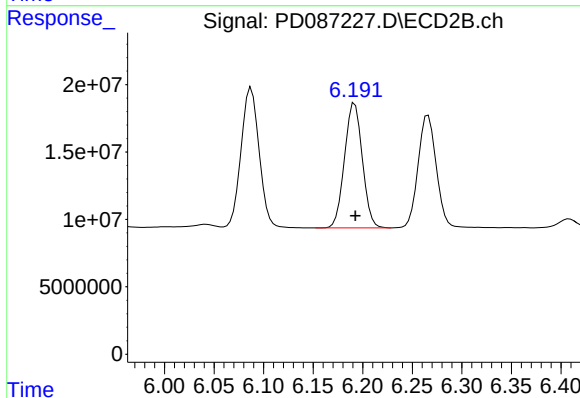
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 119142114
Conc: 10.32 ng/ml



#17 4,4'-DDT

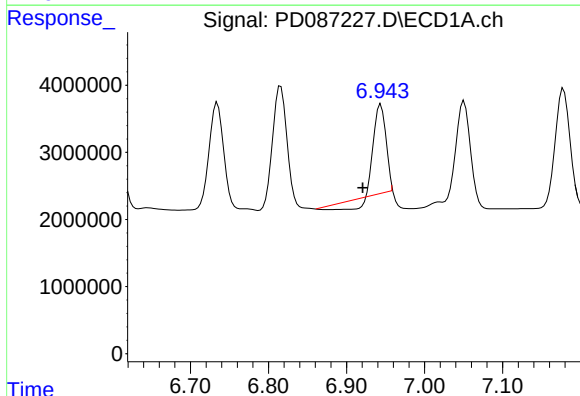
R.T.: 7.051 min
Delta R.T.: 0.023 min
Response: 20456902
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



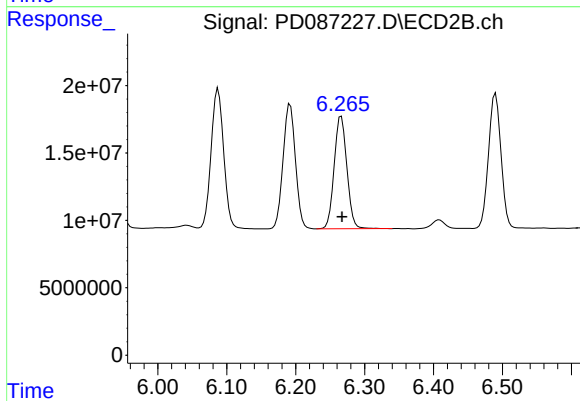
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 115737477
Conc: 9.59 ng/ml



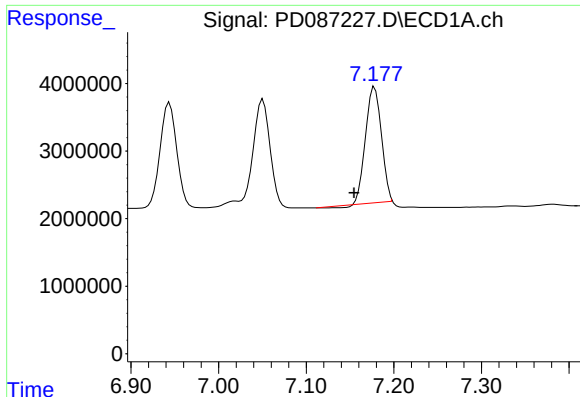
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.023 min
Response: 12213175
Conc: 5.22 ng/ml



#18 Endrin aldehyde

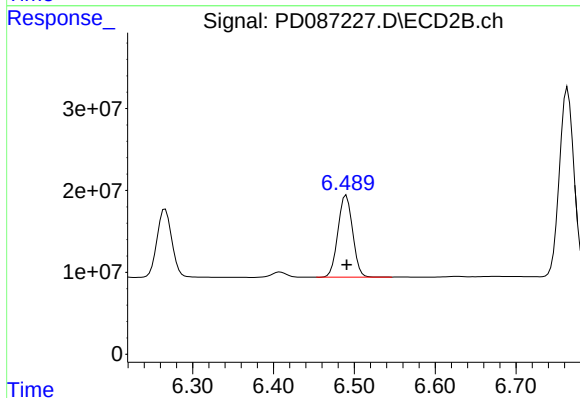
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 106851635
Conc: 10.72 ng/ml



#19 Endosulfan Sulfate

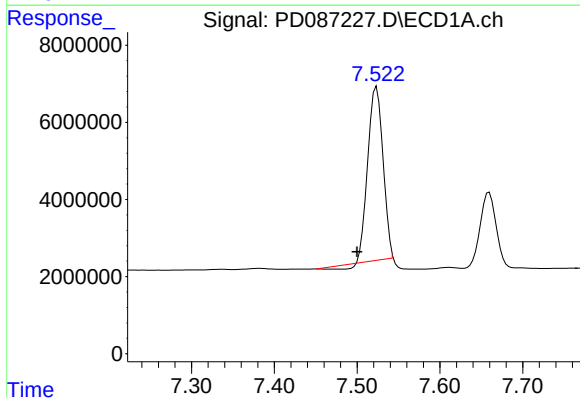
R.T.: 7.178 min
Delta R.T.: 0.023 min
Response: 21536371
Conc: 7.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



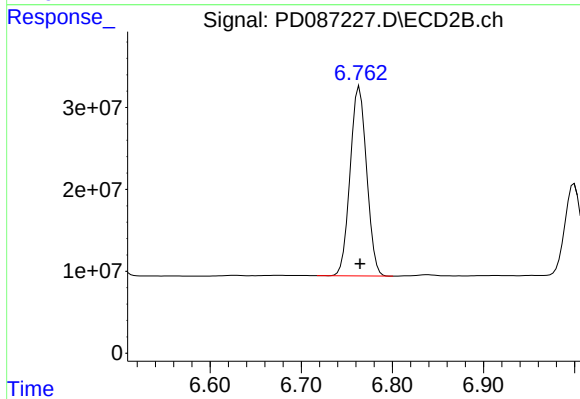
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 126139830
Conc: 10.05 ng/ml



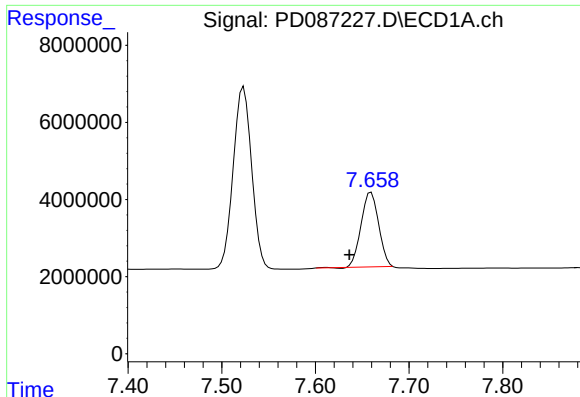
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.024 min
Response: 56624849
Conc: 38.57 ng/ml



#20 Methoxychlor

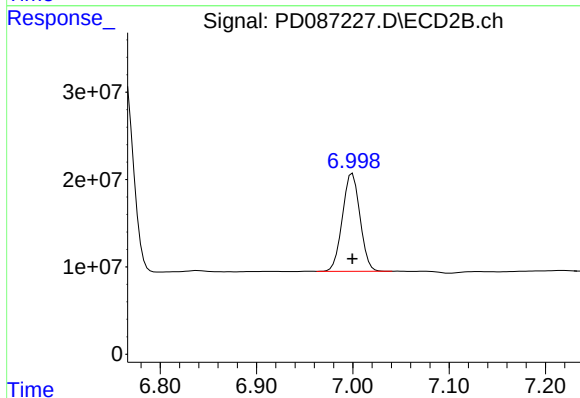
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 291064848
Conc: 53.78 ng/ml



#21 Endrin ketone

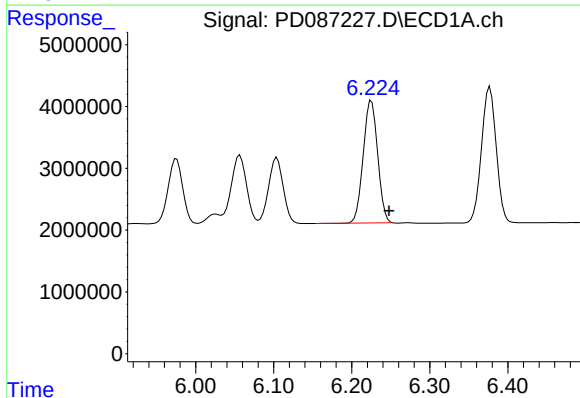
R.T.: 7.660 min
Delta R.T.: 0.023 min
Response: 25382817
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



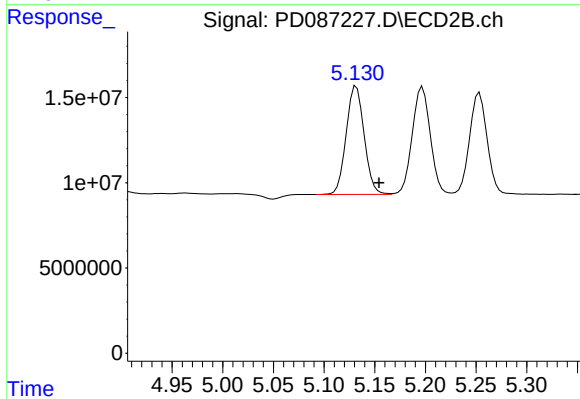
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 141553628
Conc: 10.33 ng/ml



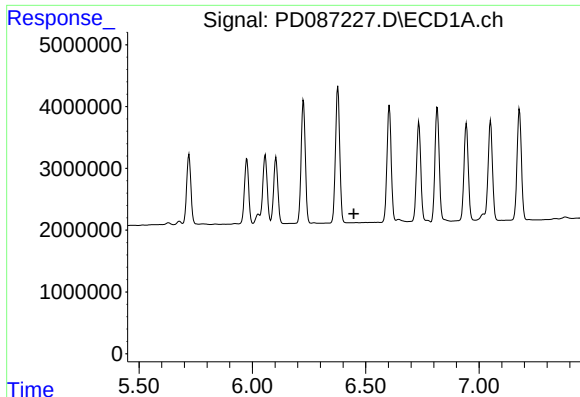
#22 Toxaphene-1

R.T.: 6.225 min
Delta R.T.: -0.023 min
Response: 25483287
Conc: 1147.29 ng/ml



#22 Toxaphene-1

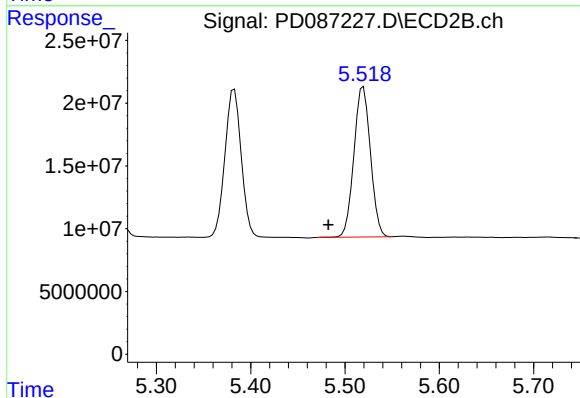
R.T.: 5.132 min
Delta R.T.: -0.023 min
Response: 78532617
Conc: 1033.42 ng/ml



#23 Toxaphene-2

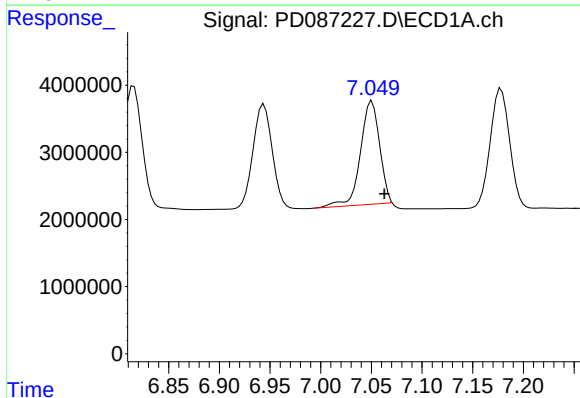
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



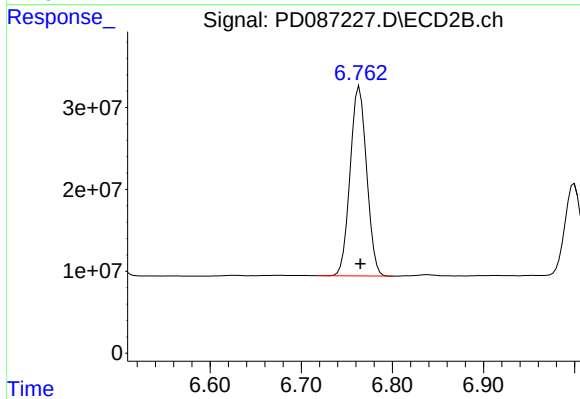
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.037 min
Response: 146365124
Conc: 1770.65 ng/ml



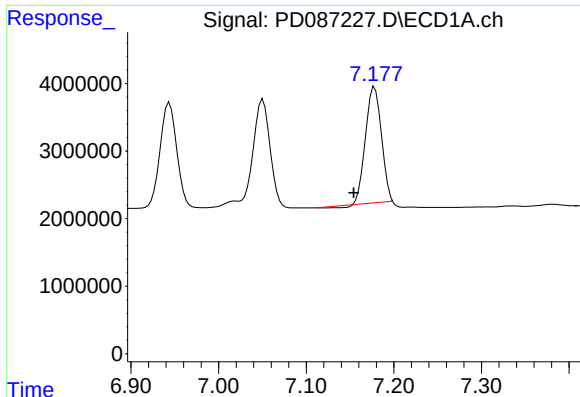
#24 Toxaphene-3

R.T.: 7.051 min
Delta R.T.: -0.012 min
Response: 20456902
Conc: 236.90 ng/ml



#24 Toxaphene-3

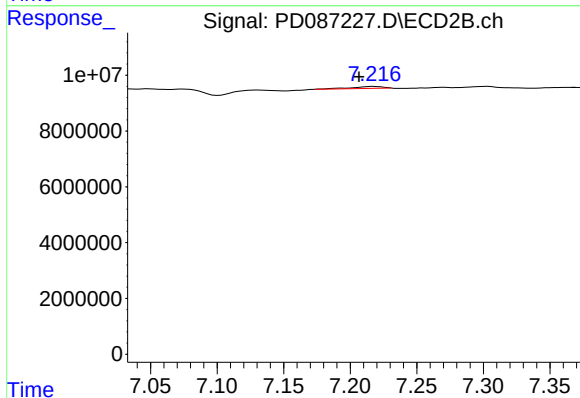
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 291064848
Conc: 1095.78 ng/ml



#25 Toxaphene-4

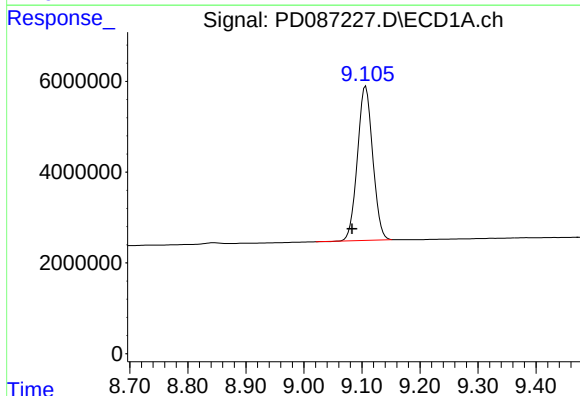
R.T.: 7.178 min
Delta R.T.: 0.024 min
Response: 21536371
Conc: 336.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



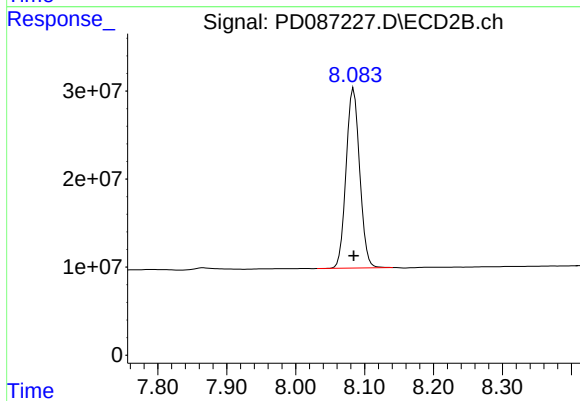
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 1193248
Conc: 6.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.024 min
Response: 62378821
Conc: 21.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 279687827
Conc: 22.63 ng/ml