

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 23:36
 Operator : AR\AJ
 Sample : PB159307BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:20:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

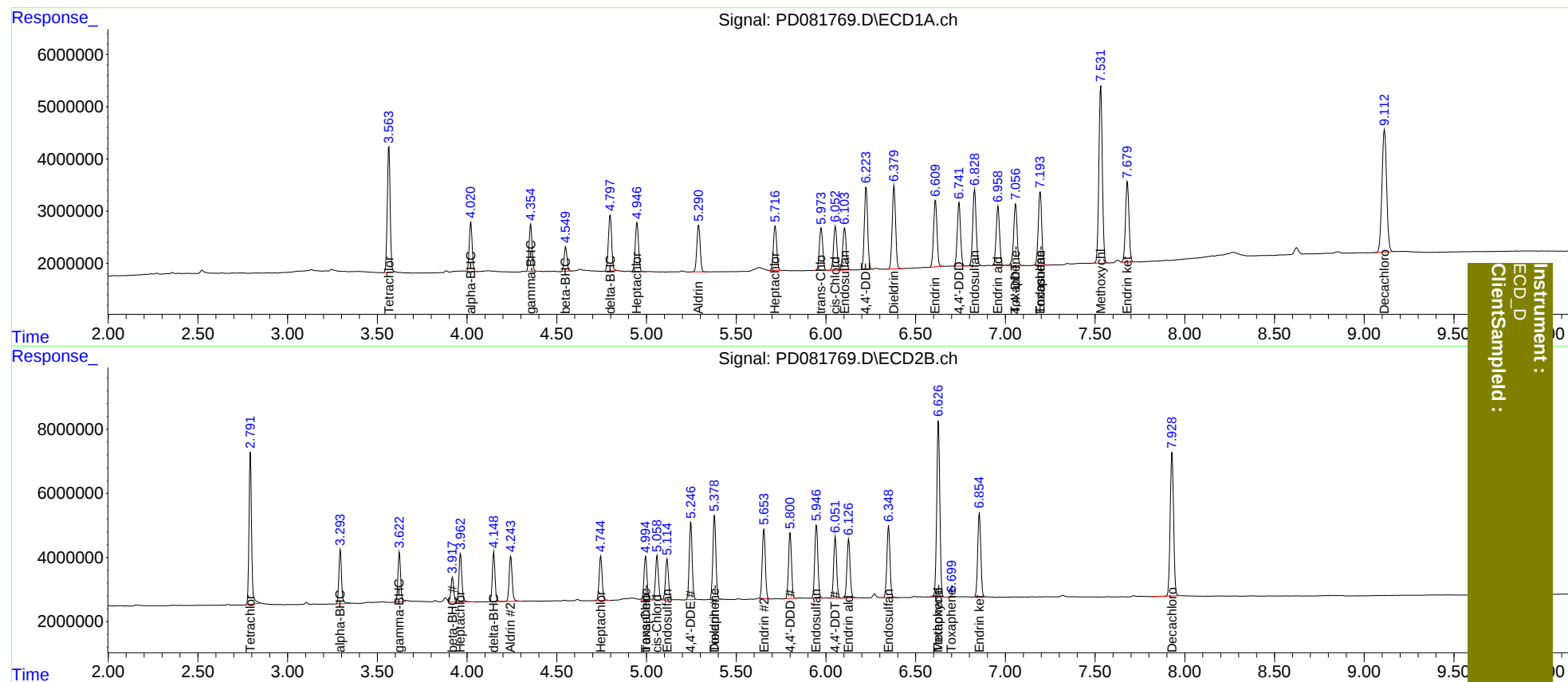
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	26852311	47095108	19.641	19.210
27)	SA Decachlor...	9.113	7.929	42378152	58758739	21.965	23.686
Target Compounds							
2)	A alpha-BHC	4.021	3.294	10411005	17941496	4.458	4.666
3)	MA gamma-BHC...	4.355	3.623	10315610	16130270	4.465	4.454
4)	MA Heptachlor	4.948	3.964	11987141	17049599	4.888	4.806
5)	MB Aldrin	5.291	4.244	11554290	16387242	4.887	4.838
6)	B beta-BHC	4.550	3.919	5170682	8075486	4.976	4.779
7)	B delta-BHC	4.798	4.149	13732977	16198972	5.798	4.326 #
8)	B Heptachlo...	5.718	4.745	10911282	15813887	4.818	4.929
9)	A Endosulfan I	6.105	5.115	10691180	14870671	5.077	4.967
10)	B trans-Chl...	5.974	4.996	10701055	15781264	4.888	5.057
11)	B cis-Chlor...	6.053	5.059	11009280	15837875	4.888	4.944
12)	B 4,4'-DDE	6.224	5.248	20201469	27510489	9.411	9.303
13)	MA Dieldrin	6.380	5.379	21027972	30443571	9.470	9.269
14)	MA Endrin	6.611	5.655	16868753	25665512	8.989	8.933
15)	B Endosulfa...	6.829	5.948	19465093	27853797	10.083	9.868
16)	A 4,4'-DDD	6.742	5.801	15379714	23819458	9.259	9.451
17)	MA 4,4'-DDT	7.058	6.053	16085438	22218219	9.259	8.604
18)	B Endrin al...	6.960	6.127	15017899	22312219	10.053	10.296
19)	B Endosulfa...	7.194	6.349	18701668	27090114	10.215	10.098
20)	A Methoxychlor	7.532	6.627	45542745	66318041	49.650	49.638
21)	B Endrin ke...	7.680	6.856	20789775	31085921	10.751	10.367
22)	Toxaphene-1	0.000	4.996	0	15781264	N.D.	963.907
23)	Toxaphene-2	0.000	5.379	0	30443571	N.D.	1786.248
24)	Toxaphene-3	7.058f	6.627	16085438	66318041	304.160	1133.027 #
25)	Toxaphene-4	7.194	6.701f	18701668	340722	472.771	4.282 #

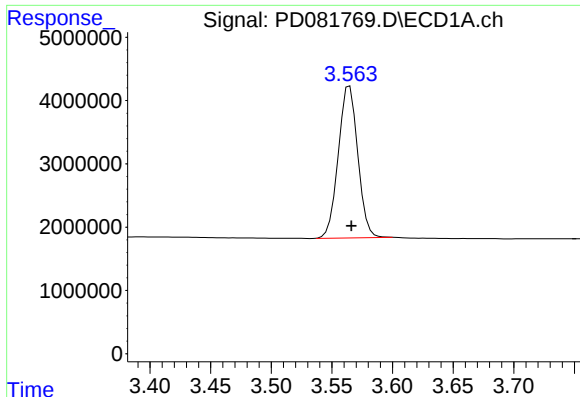
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 23:36
Operator : AR\AJ
Sample : PB159307BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 05:20:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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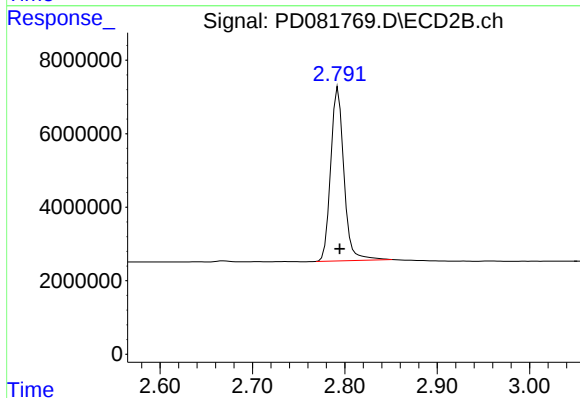




#1 Tetrachloro-m-xylene

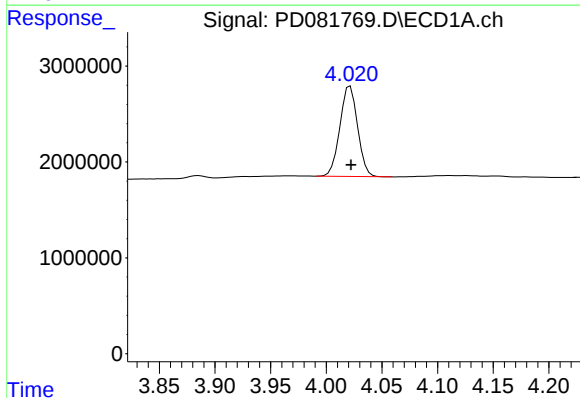
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 26852311
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



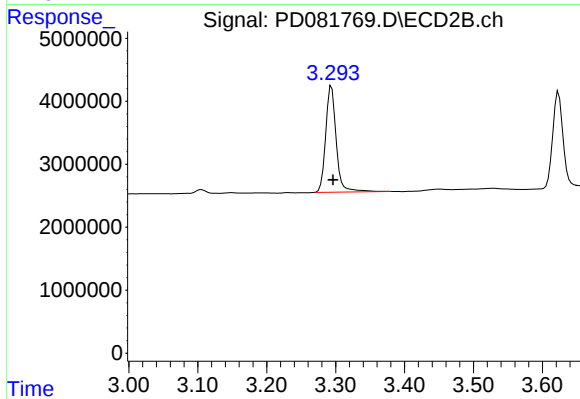
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 47095108
Conc: 19.21 ng/ml



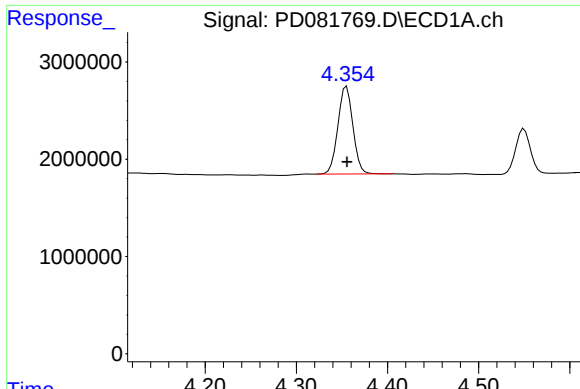
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 10411005
Conc: 4.46 ng/ml



#2 alpha-BHC

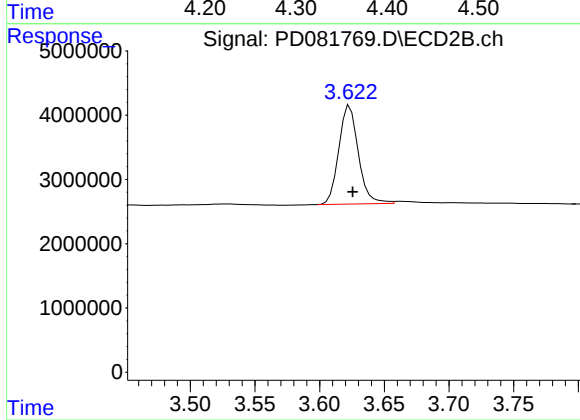
R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 17941496
Conc: 4.67 ng/ml



#3 gamma-BHC (Lindane)

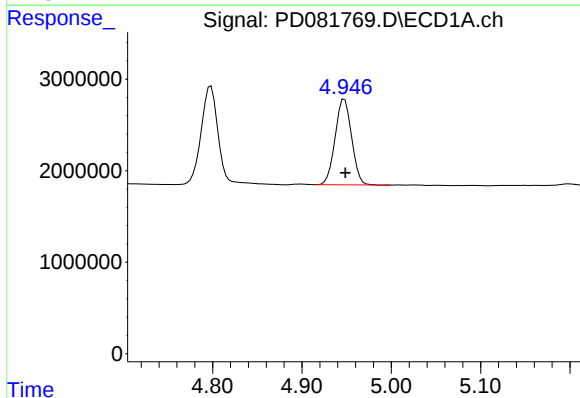
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 10315610
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



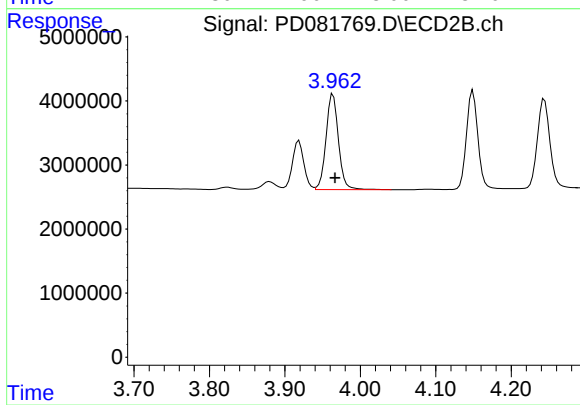
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.002 min
Response: 16130270
Conc: 4.45 ng/ml



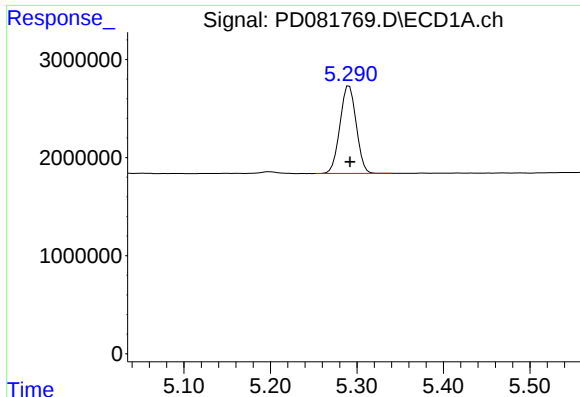
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 11987141
Conc: 4.89 ng/ml



#4 Heptachlor

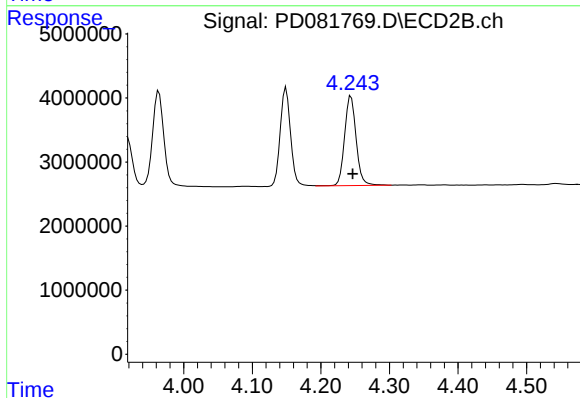
R.T.: 3.964 min
Delta R.T.: -0.003 min
Response: 17049599
Conc: 4.81 ng/ml



#5 Aldrin

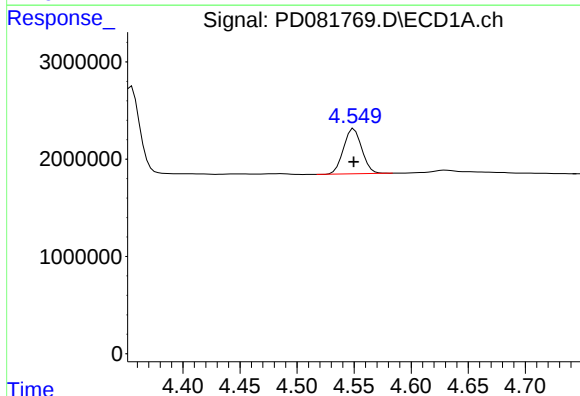
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 11554290
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



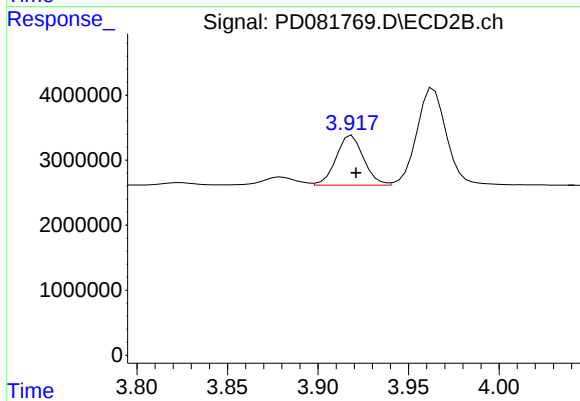
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 16387242
Conc: 4.84 ng/ml



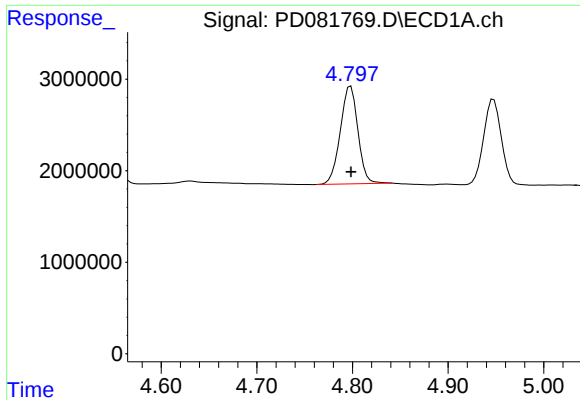
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 5170682
Conc: 4.98 ng/ml



#6 beta-BHC

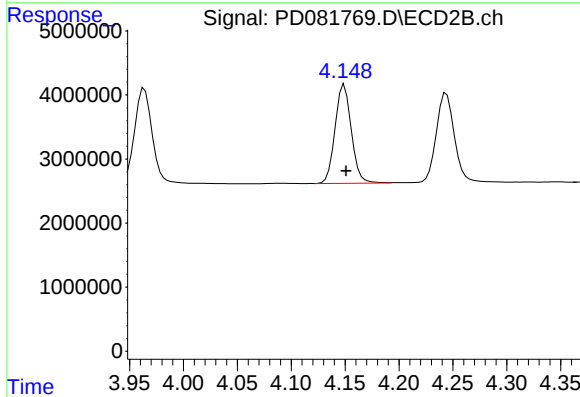
R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 8075486
Conc: 4.78 ng/ml



#7 delta-BHC

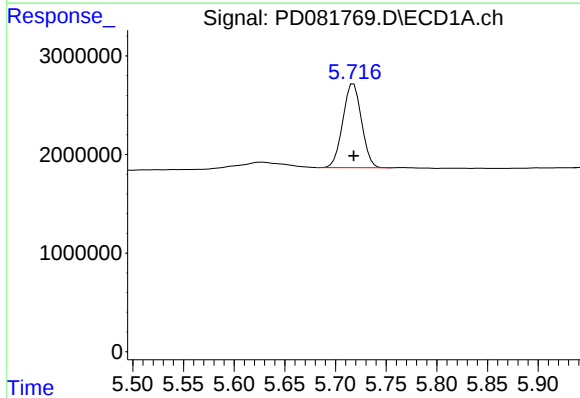
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 13732977
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



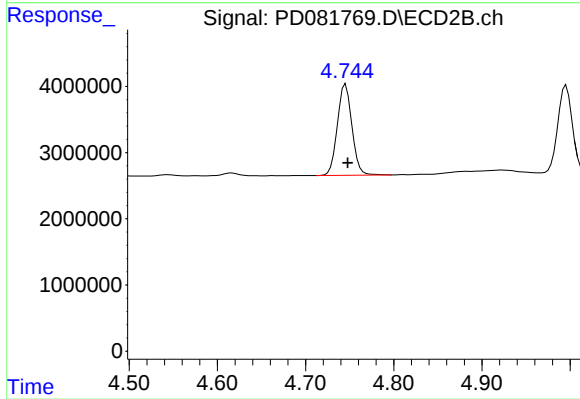
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 16198972
Conc: 4.33 ng/ml



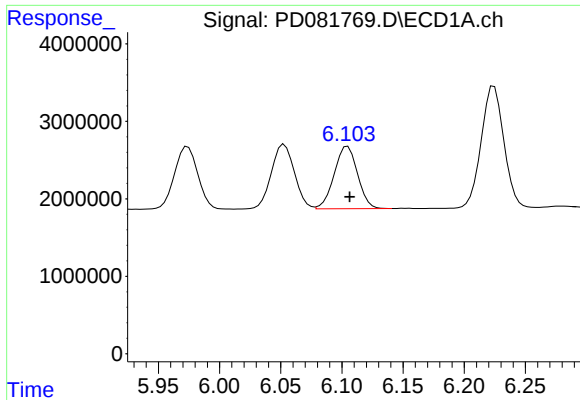
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10911282
Conc: 4.82 ng/ml



#8 Heptachlor epoxide

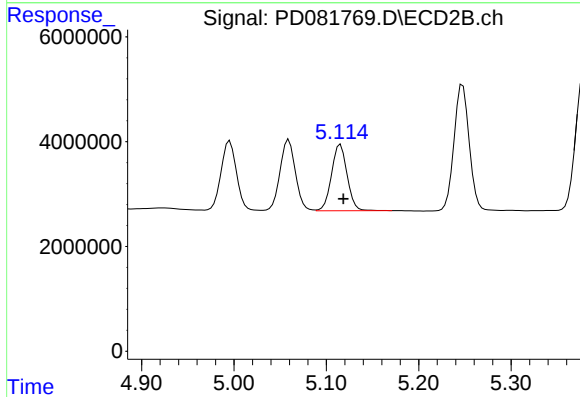
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 15813887
Conc: 4.93 ng/ml



#9 Endosulfan I

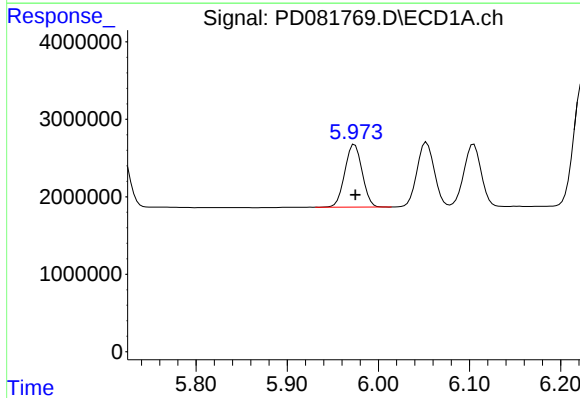
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 10691180
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



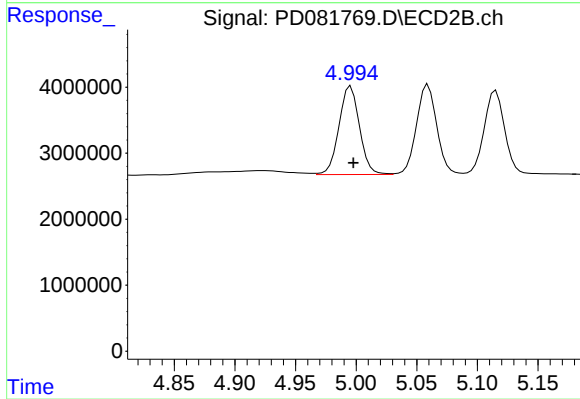
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 14870671
Conc: 4.97 ng/ml



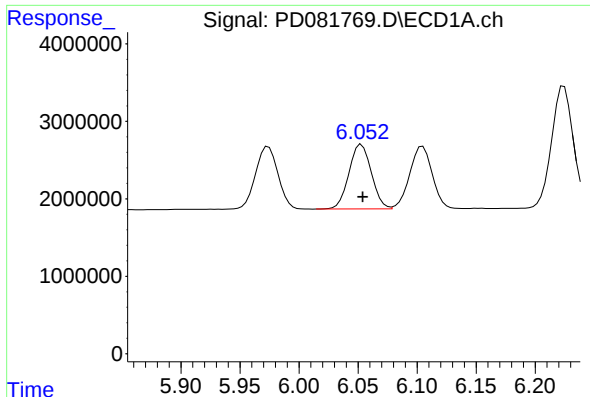
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 10701055
Conc: 4.89 ng/ml



#10 trans-Chlordane

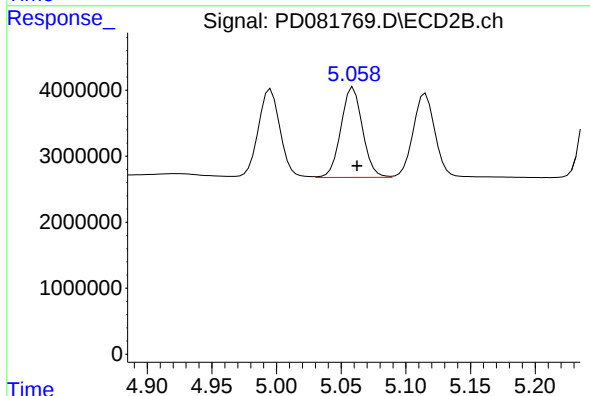
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 15781264
Conc: 5.06 ng/ml



#11 cis-Chlordane

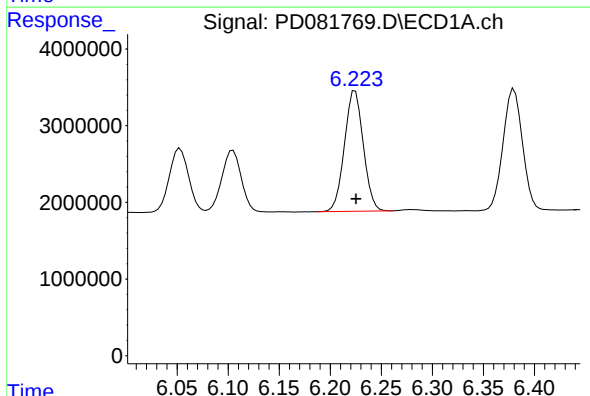
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 11009280
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



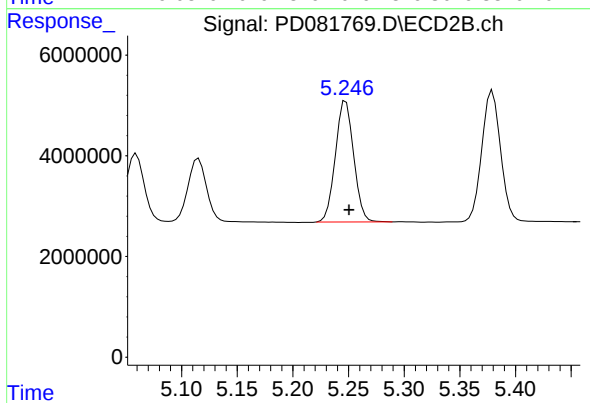
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 15837875
Conc: 4.94 ng/ml



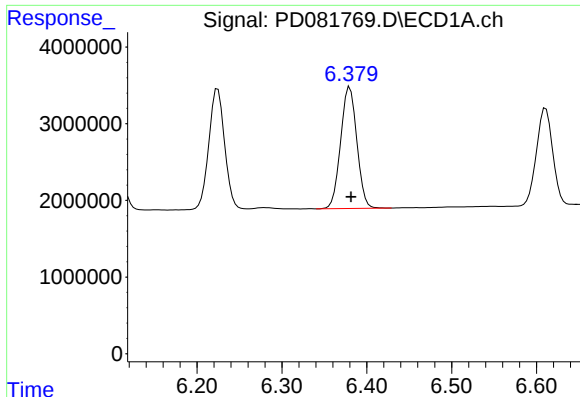
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 20201469
Conc: 9.41 ng/ml



#12 4,4'-DDE

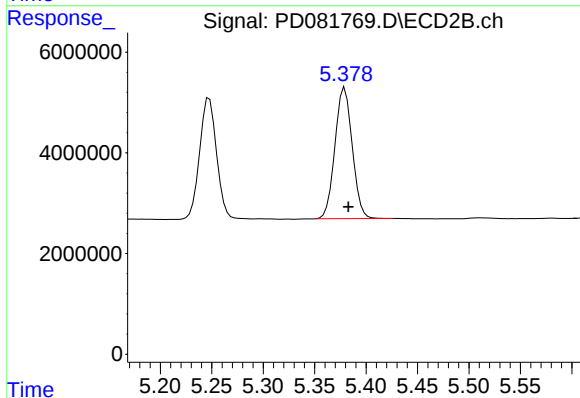
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 27510489
Conc: 9.30 ng/ml



#13 Dieldrin

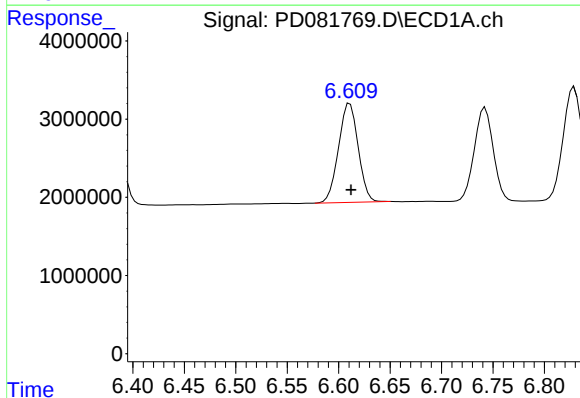
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 21027972
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



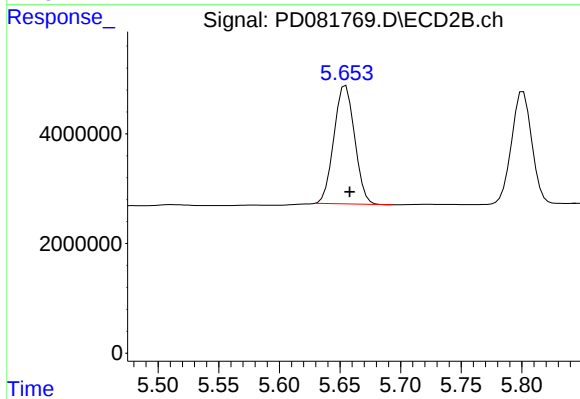
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 30443571
Conc: 9.27 ng/ml



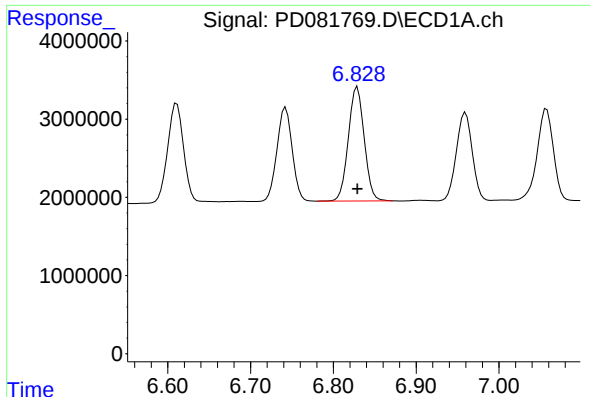
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 16868753
Conc: 8.99 ng/ml



#14 Endrin

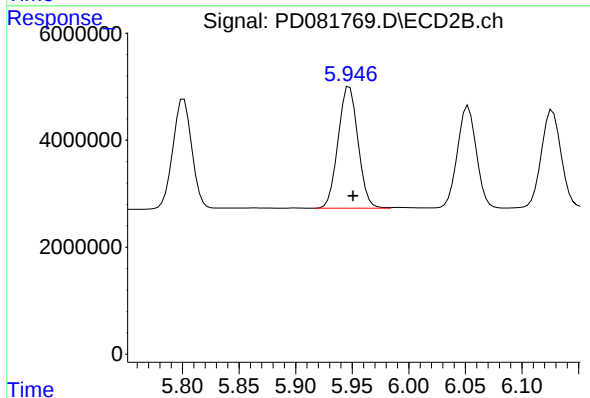
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 25665512
Conc: 8.93 ng/ml



#15 Endosulfan II

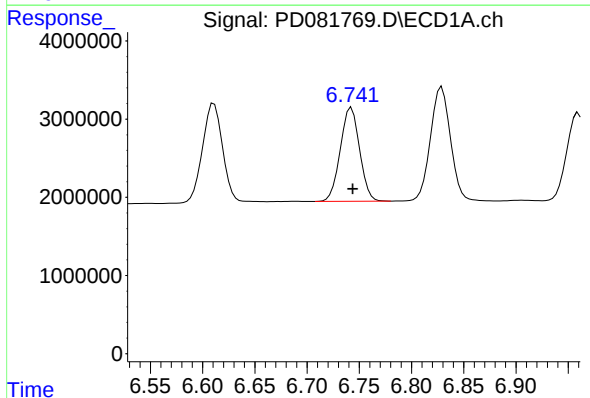
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 19465093
Conc: 10.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



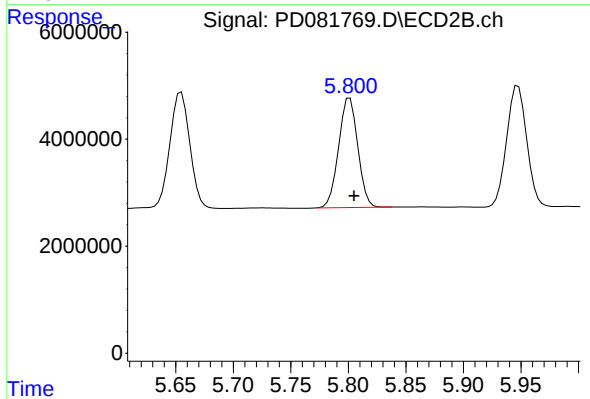
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 27853797
Conc: 9.87 ng/ml



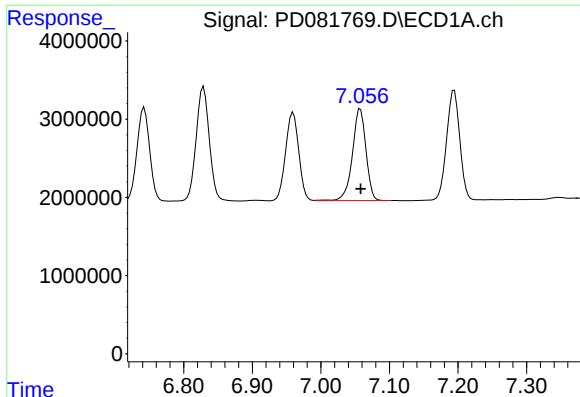
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 15379714
Conc: 9.26 ng/ml



#16 4,4'-DDD

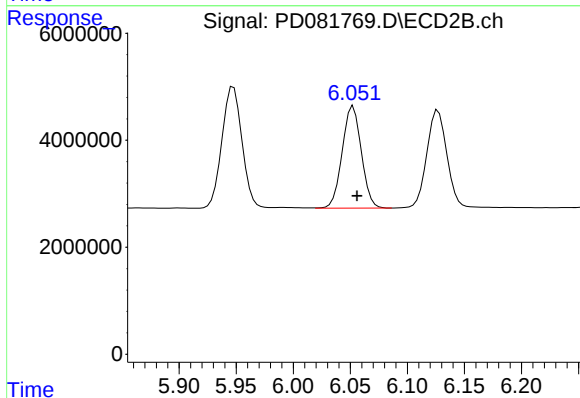
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 23819458
Conc: 9.45 ng/ml



#17 4,4'-DDT

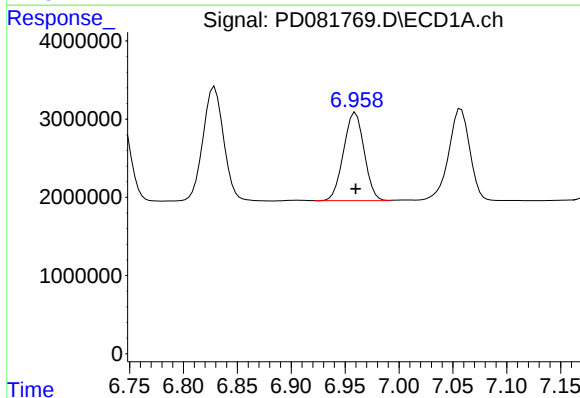
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 16085438
Conc: 9.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



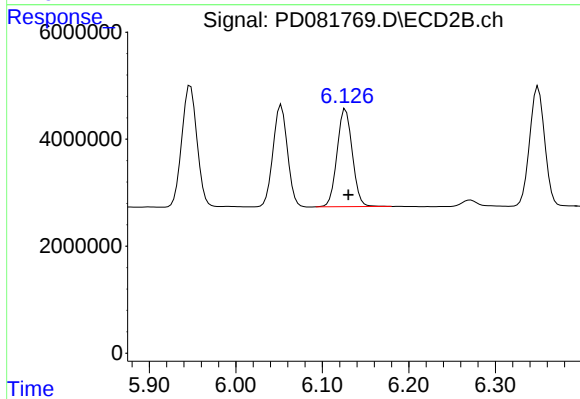
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 22218219
Conc: 8.60 ng/ml



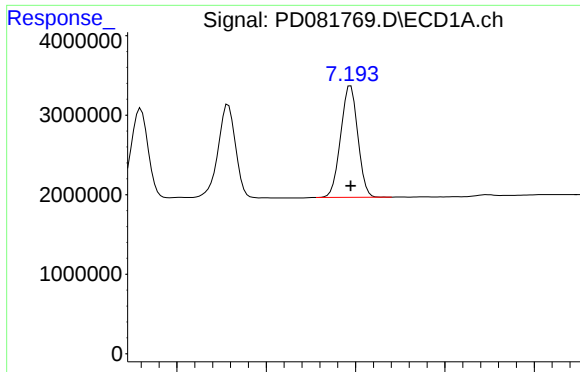
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 15017899
Conc: 10.05 ng/ml



#18 Endrin aldehyde

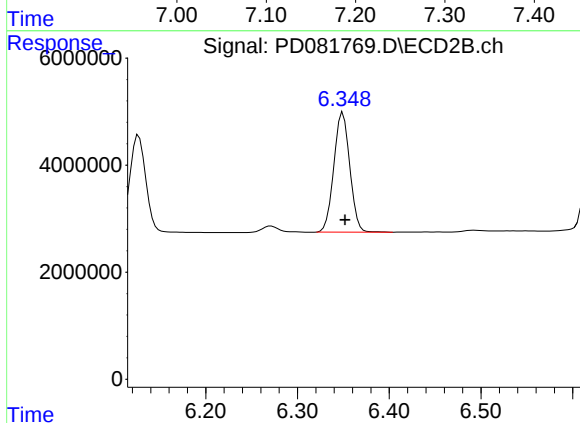
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 22312219
Conc: 10.30 ng/ml



#19 Endosulfan Sulfate

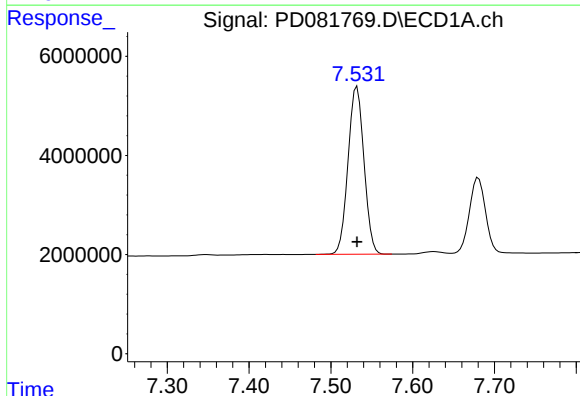
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 18701668
Conc: 10.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



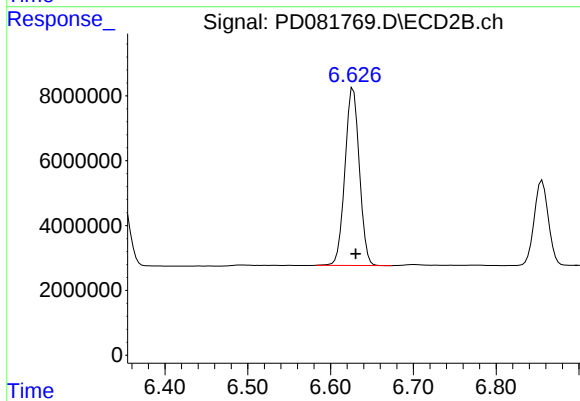
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 27090114
Conc: 10.10 ng/ml



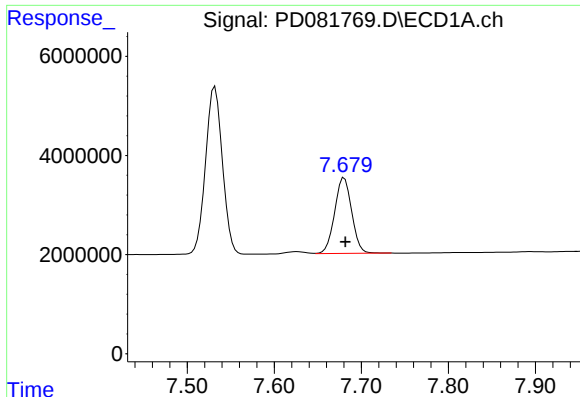
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 45542745
Conc: 49.65 ng/ml



#20 Methoxychlor

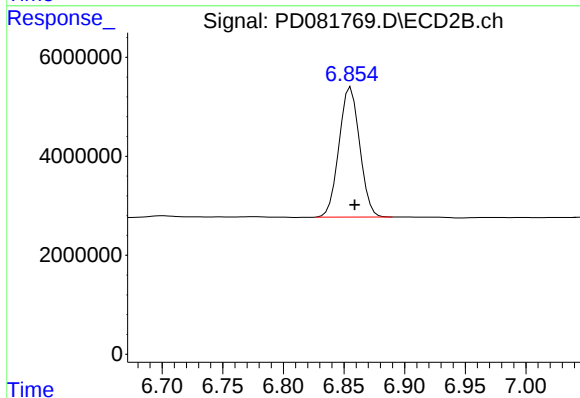
R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 66318041
Conc: 49.64 ng/ml



#21 Endrin ketone

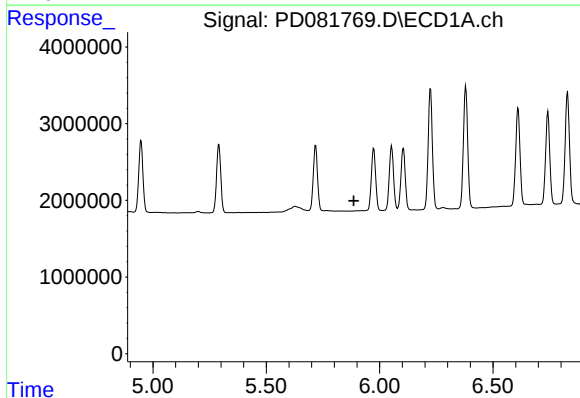
R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 20789775
Conc: 10.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



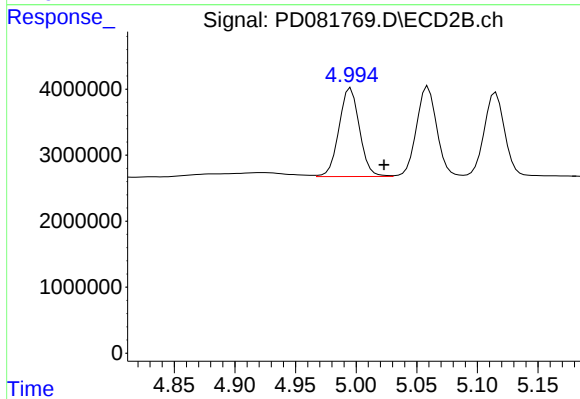
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 31085921
Conc: 10.37 ng/ml



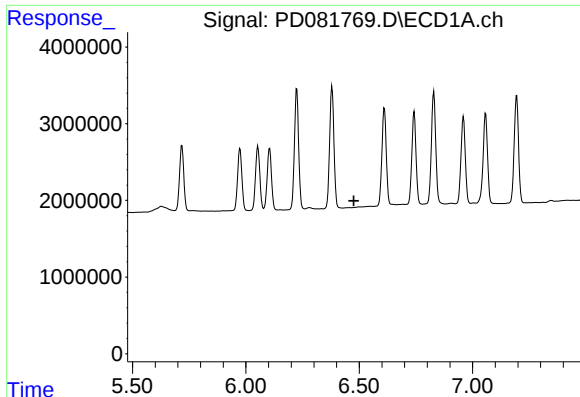
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

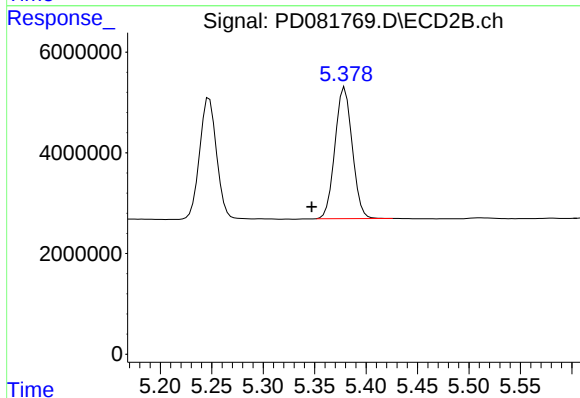
R.T.: 4.996 min
Delta R.T.: -0.027 min
Response: 15781264
Conc: 963.91 ng/ml



#23 Toxaphene-2

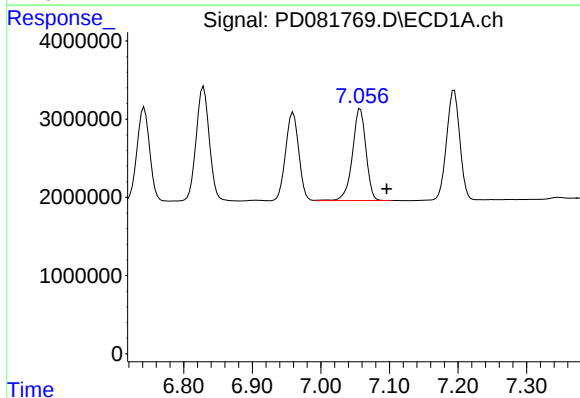
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



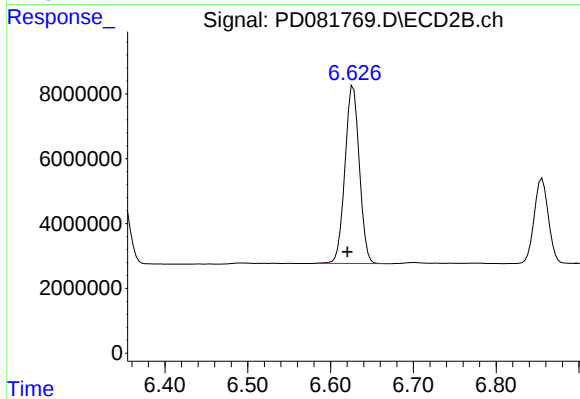
#23 Toxaphene-2

R.T.: 5.379 min
Delta R.T.: 0.032 min
Response: 30443571
Conc: 1786.25 ng/ml



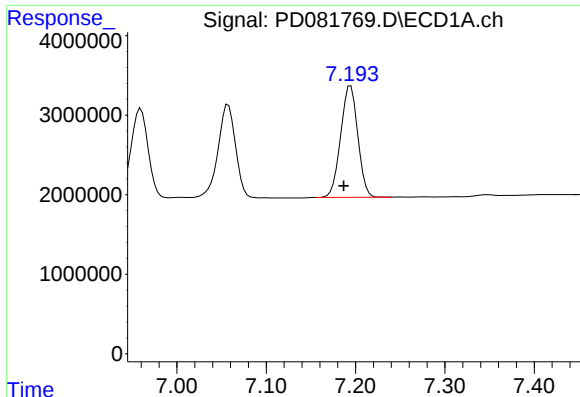
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 16085438
Conc: 304.16 ng/ml



#24 Toxaphene-3

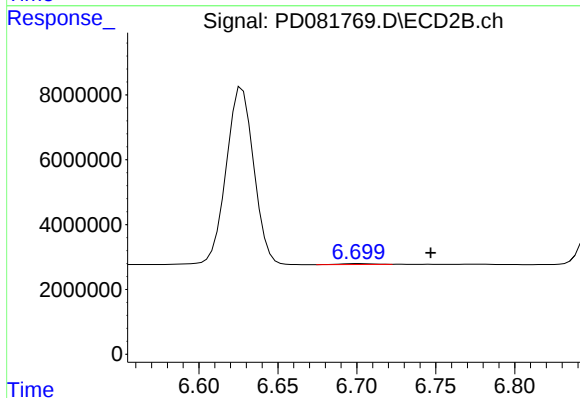
R.T.: 6.627 min
Delta R.T.: 0.007 min
Response: 66318041
Conc: 1133.03 ng/ml



#25 Toxaphene-4

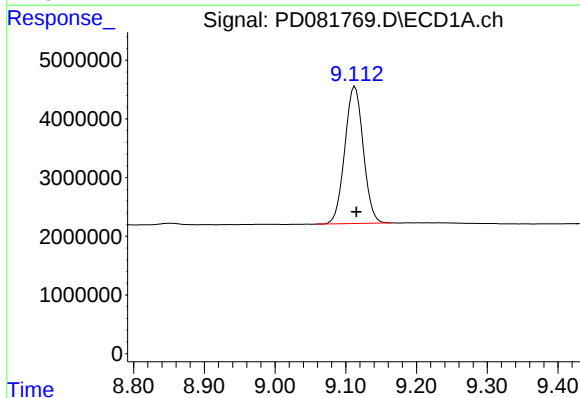
R.T.: 7.194 min
Delta R.T.: 0.008 min
Response: 18701668
Conc: 472.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



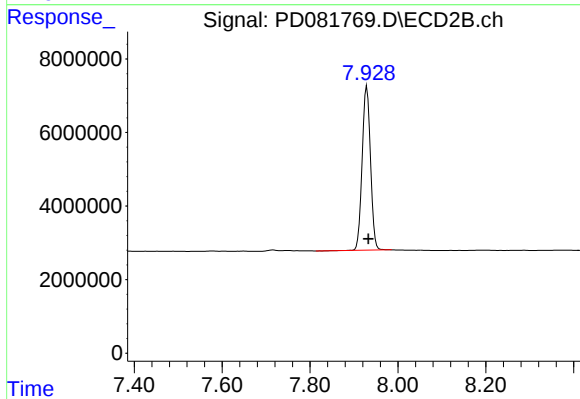
#25 Toxaphene-4

R.T.: 6.701 min
Delta R.T.: -0.046 min
Response: 340722
Conc: 4.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 42378152
Conc: 21.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 58758739
Conc: 23.69 ng/ml