

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
 Data File : PL091993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 09:55
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:16:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	114.1E6	133.7E6	51.270	53.302
28)	SA Decachlor...	9.060	7.922	81807745	125.0E6	49.937	49.950
Target Compounds							
2)	A alpha-BHC	4.000	3.286	159.2E6	201.2E6	51.425	55.221
3)	MA gamma-BHC...	4.332	3.616	152.6E6	189.1E6	49.240	53.565
4)	MA Heptachlor	4.921	3.956	139.8E6	186.7E6	50.534	54.105
5)	MB Aldrin	5.263	4.235	133.4E6	180.2E6	48.034	52.979
6)	B beta-BHC	4.529	3.915	67934055	80423735	51.218	53.505
7)	B delta-BHC	4.777	4.144	141.8E6	183.1E6	49.182	52.753
8)	B Heptachlo...	5.689	4.738	131.7E6	155.6E6	51.764	51.480
9)	A Endosulfan I	6.075	5.108	117.5E6	140.0E6	50.801	51.007
10)	B gamma-Chl...	5.945	4.988	139.5E6	162.3E6	56.462	53.940
11)	B alpha-Chl...	6.024	5.052	127.3E6	159.3E6	51.692	53.204
12)	B 4,4'-DDE	6.197	5.241	108.0E6	153.2E6	49.877	55.115
13)	MA Dieldrin	6.350	5.372	120.3E6	155.6E6	49.313	53.080
14)	MA Endrin	6.579	5.648	99130747	138.8E6	48.105	52.944
15)	B Endosulfa...	6.799	5.942	105.3E6	131.7E6	47.877	52.627
16)	A 4,4'-DDD	6.714	5.796	81203842	114.9E6	45.221	53.791
17)	MA 4,4'-DDT	7.028	6.046	92922344	122.9E6	50.468	53.152
18)	B Endrin al...	6.929	6.122	82134972	100.6E6	47.129	49.299
19)	B Endosulfa...	7.163	6.345	97261747	125.5E6	49.066	52.041
20)	A Methoxychlor	7.504	6.621	48499711	63596858	49.403	50.863
21)	B Endrin ke...	7.648	6.850	107.3E6	139.8E6	48.805	50.477
22)	Mirex	8.121	7.031	84055062	116.1E6	46.671	47.717
24)	Chlordane-2	5.263f	4.373	133.4E6	11184878	1244.044	99.664 #
25)	Chlordane-3	5.945	4.988	139.5E6	162.3E6	372.499	489.946 #
26)	Chlordane-4	6.024	5.052	127.3E6	159.3E6	281.188	501.977 #
27)	Chlordane-5	0.000	5.942	0	131.7E6	N.D.	1214.345 #

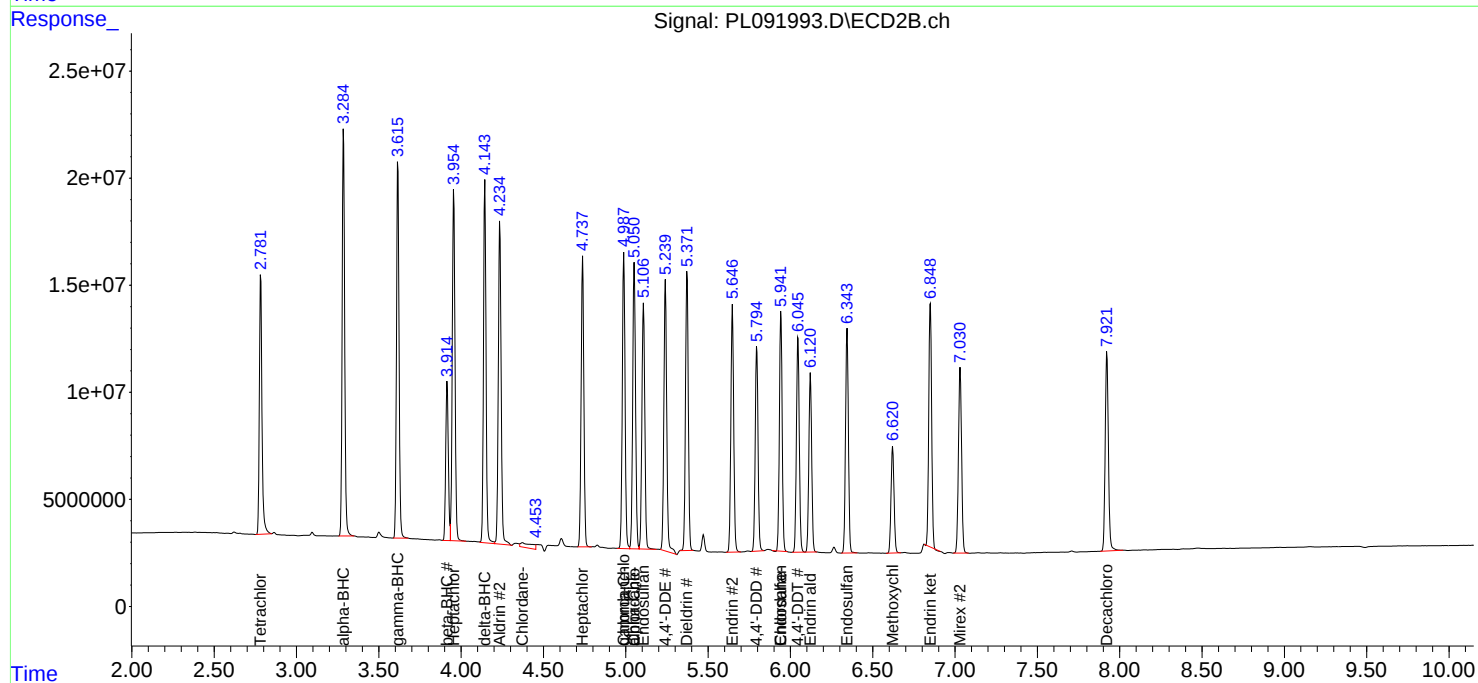
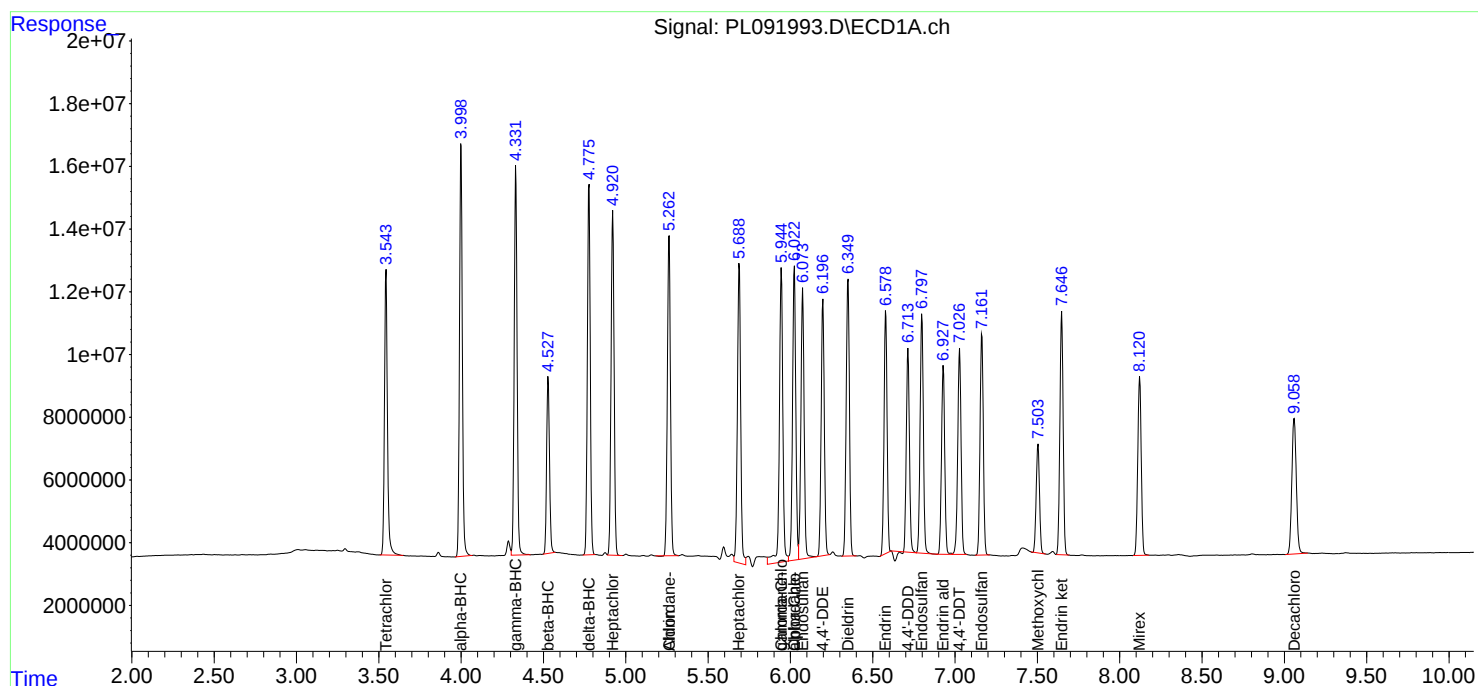
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

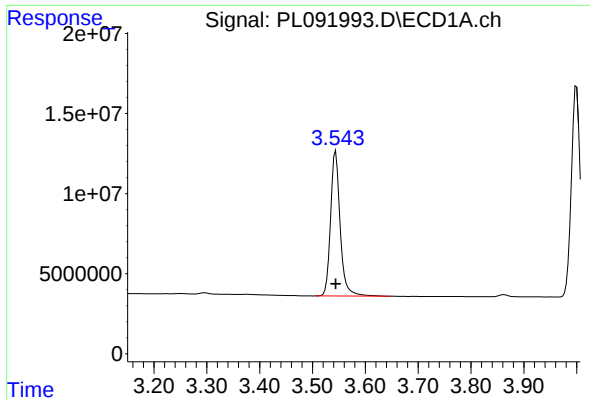
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
Data File : PL091993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 09:55
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:16:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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 x0.5µm

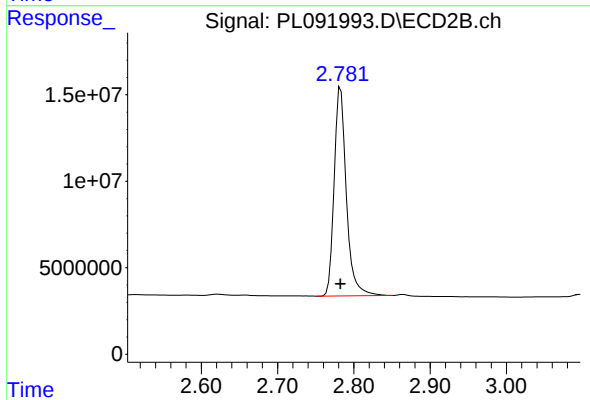




#1 Tetrachloro-m-xylene

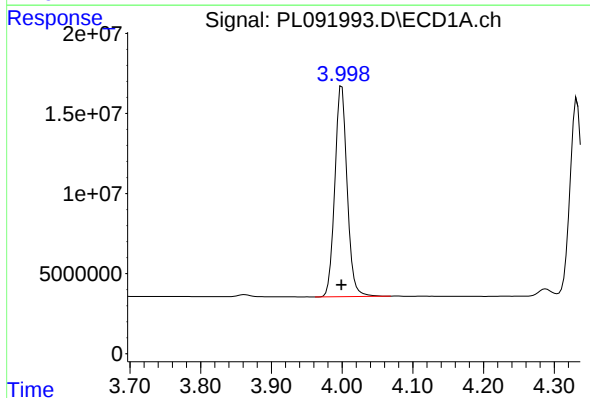
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 114059206
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



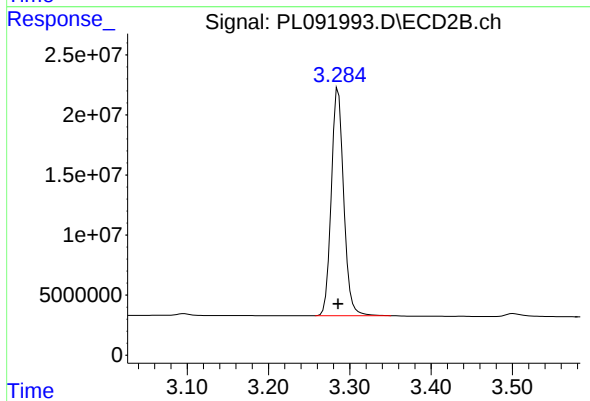
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 133686280
Conc: 53.30 ng/ml



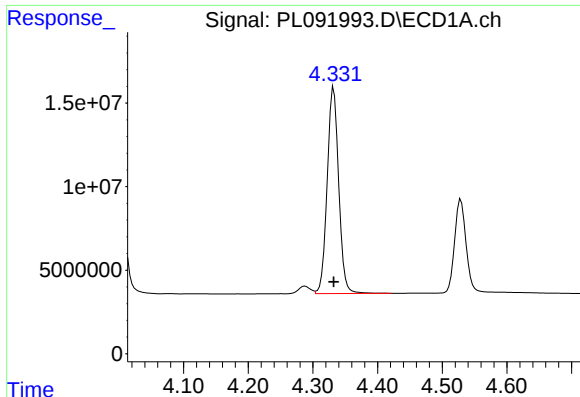
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 159236956
Conc: 51.42 ng/ml



#2 alpha-BHC

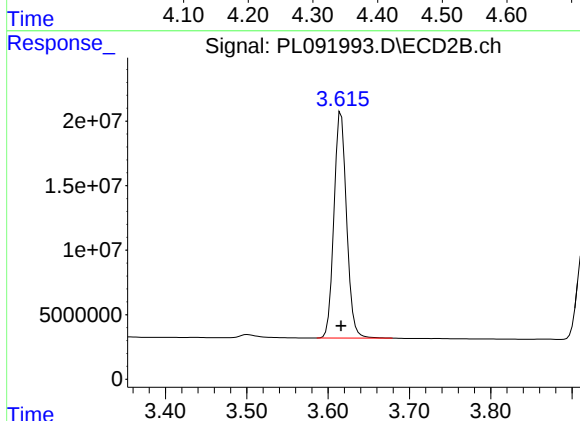
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 201187847
Conc: 55.22 ng/ml



#3 gamma-BHC (Lindane)

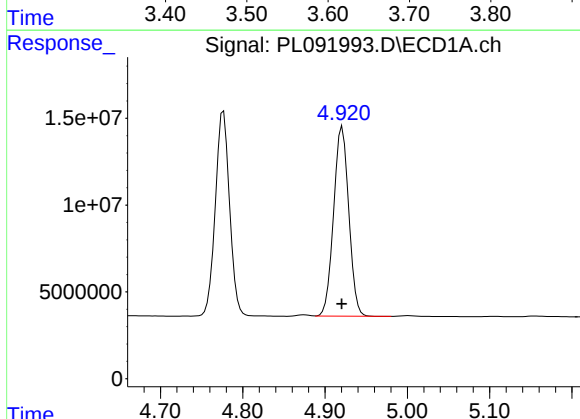
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 152584638
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



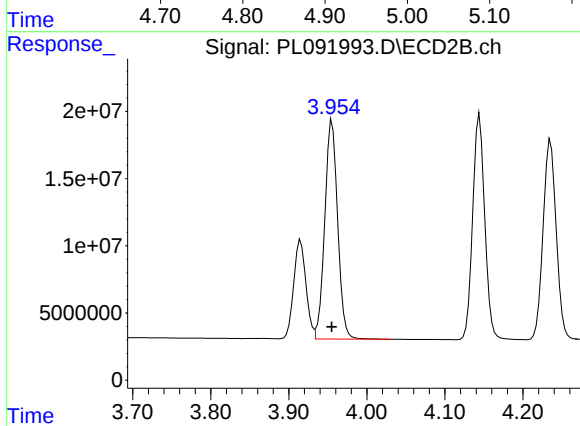
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 189136126
Conc: 53.56 ng/ml



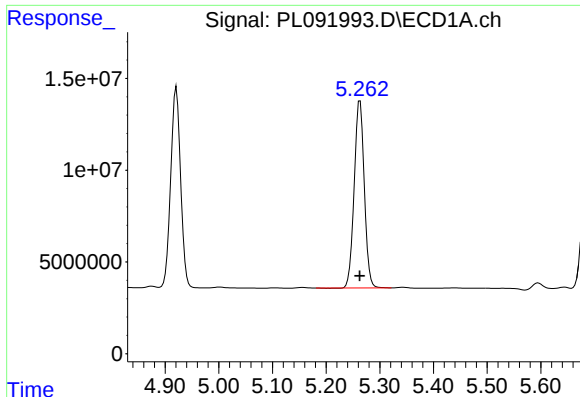
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 139750630
Conc: 50.53 ng/ml



#4 Heptachlor

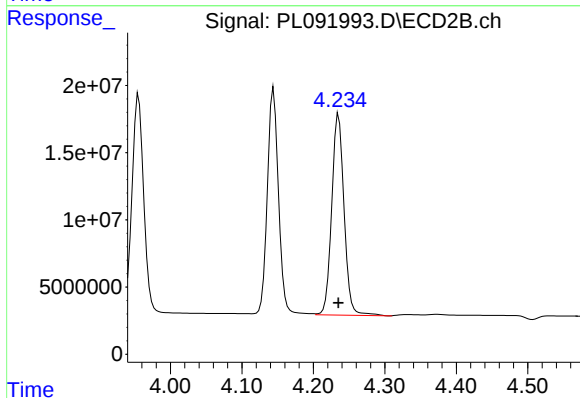
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 186696932
Conc: 54.11 ng/ml



#5 Aldrin

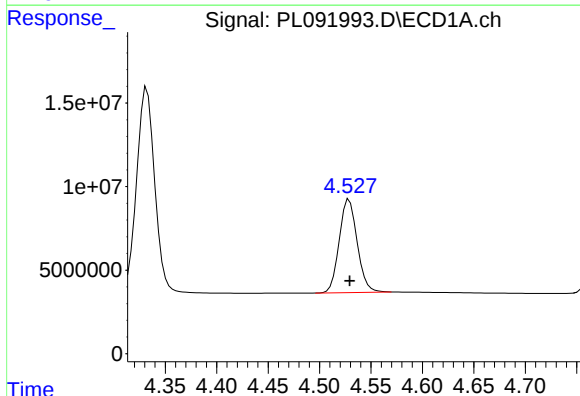
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 133419524
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



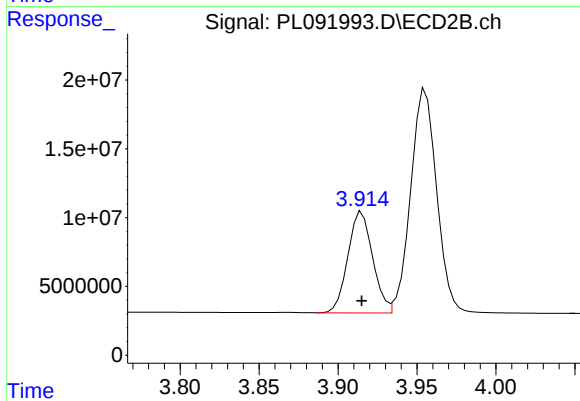
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 180188168
Conc: 52.98 ng/ml



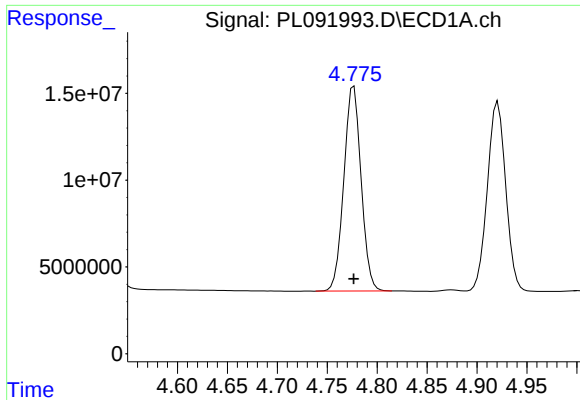
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 67934055
Conc: 51.22 ng/ml



#6 beta-BHC

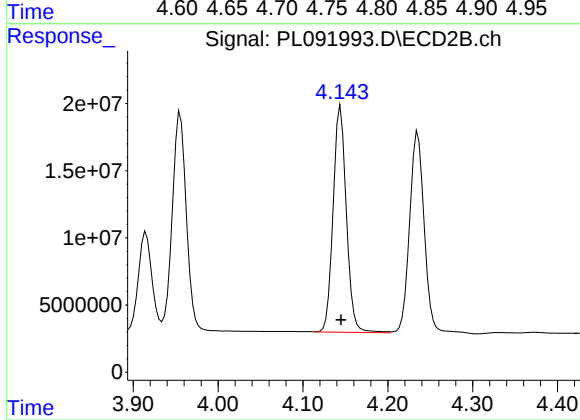
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 80423735
Conc: 53.51 ng/ml



#7 delta-BHC

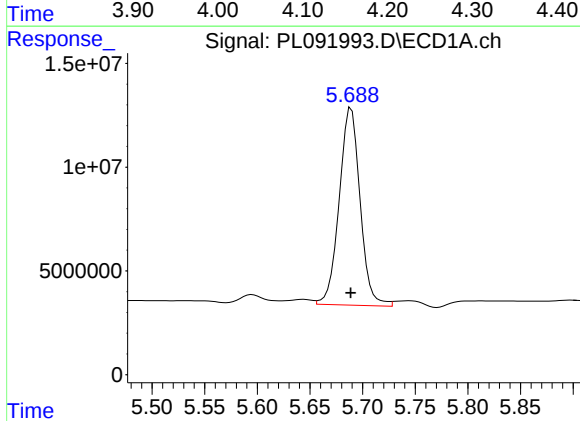
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 141849880
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



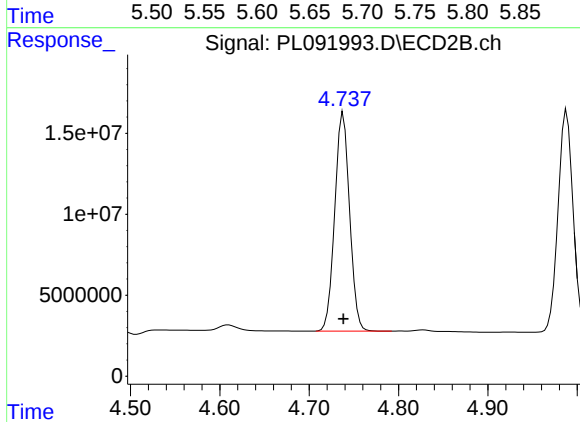
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 183142531
Conc: 52.75 ng/ml



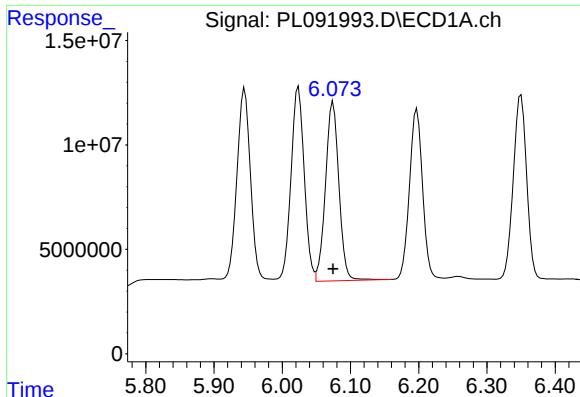
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 131738099
Conc: 51.76 ng/ml



#8 Heptachlor epoxide

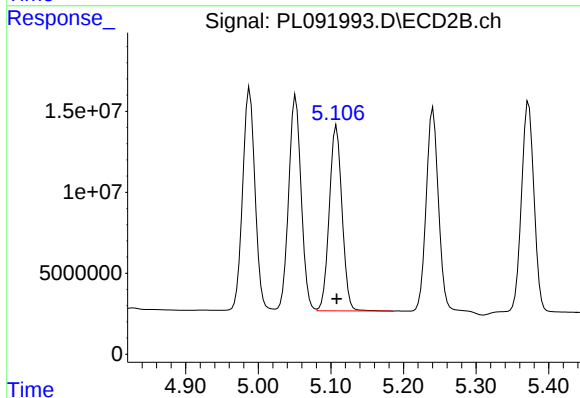
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 155616939
Conc: 51.48 ng/ml



#9 Endosulfan I

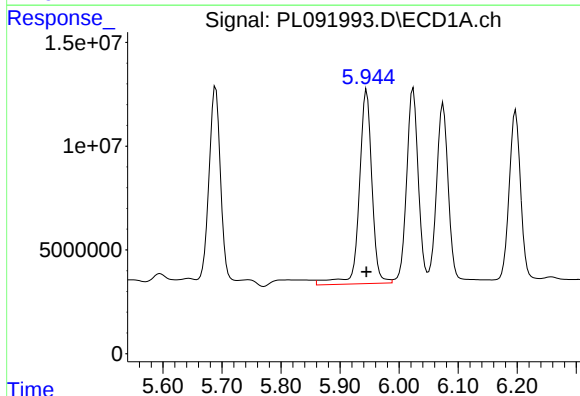
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 117523112
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



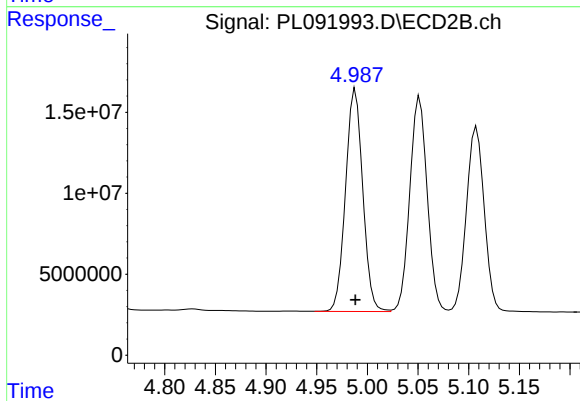
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 139995536
Conc: 51.01 ng/ml



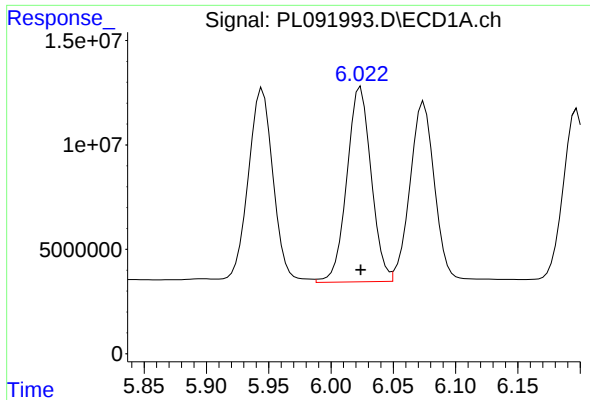
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 139529631
Conc: 56.46 ng/ml



#10 gamma-Chlordane

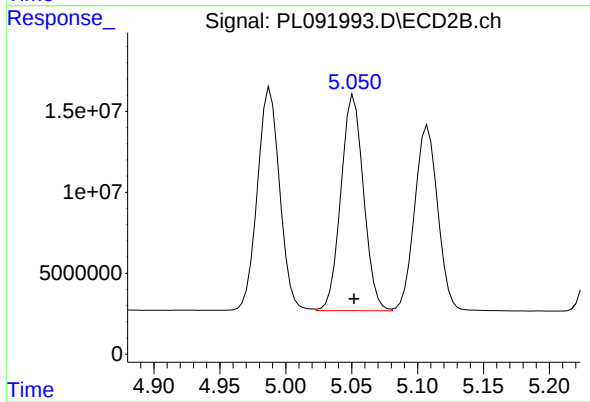
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 162283998
Conc: 53.94 ng/ml



#11 alpha-Chlordane

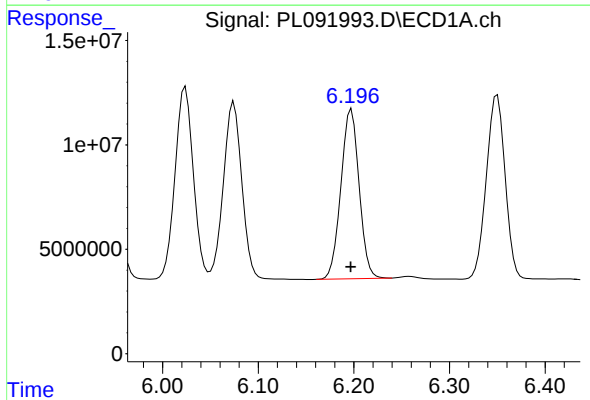
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 127334848
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



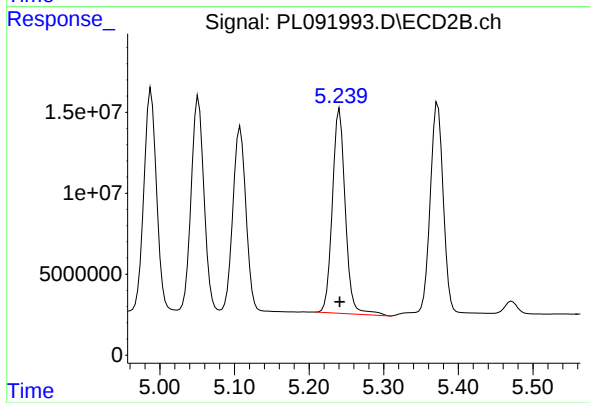
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 159268250
Conc: 53.20 ng/ml



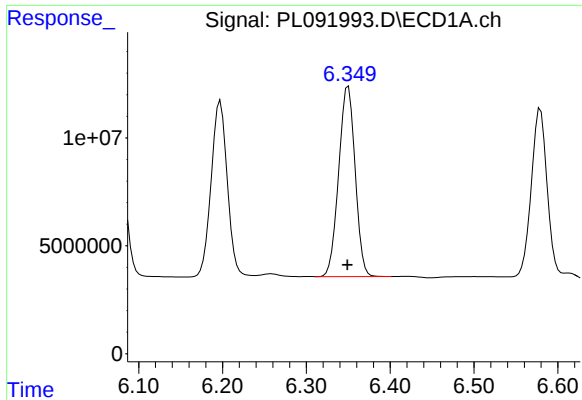
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 107955164
Conc: 49.88 ng/ml



#12 4,4'-DDE

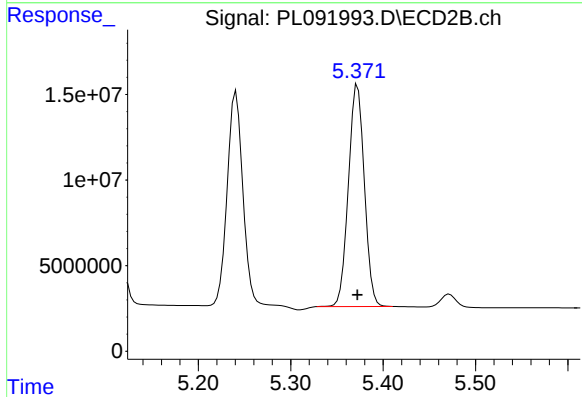
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 153155479
Conc: 55.11 ng/ml



#13 Dieldrin

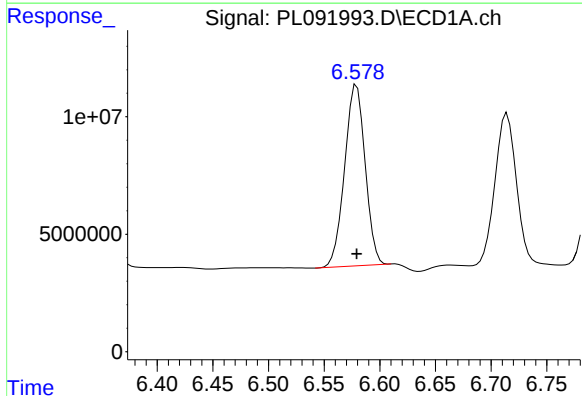
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 120268007
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



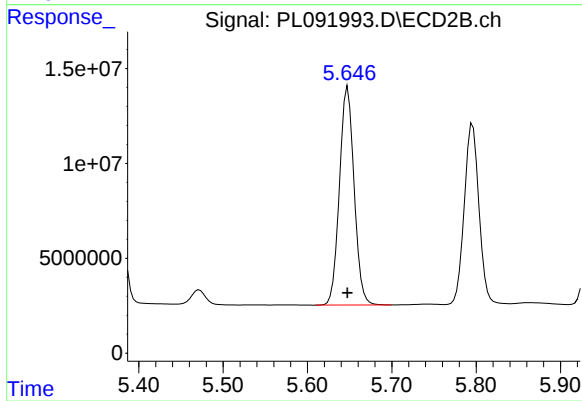
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 155622022
Conc: 53.08 ng/ml



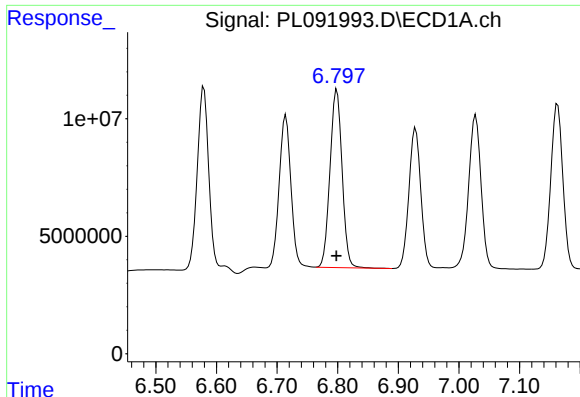
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 99130747
Conc: 48.11 ng/ml



#14 Endrin

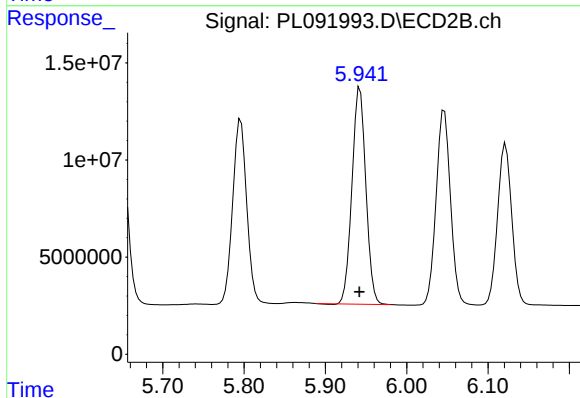
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 138828242
Conc: 52.94 ng/ml



#15 Endosulfan II

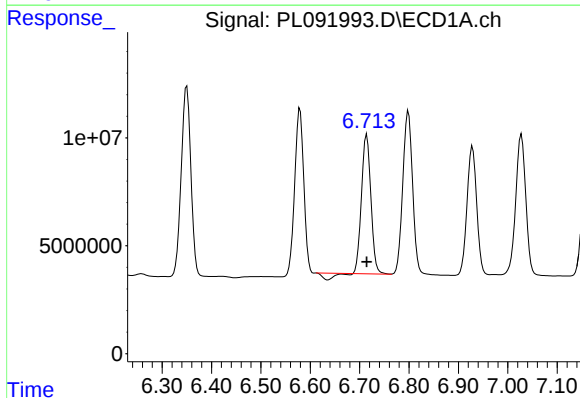
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 105315525
Conc: 47.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



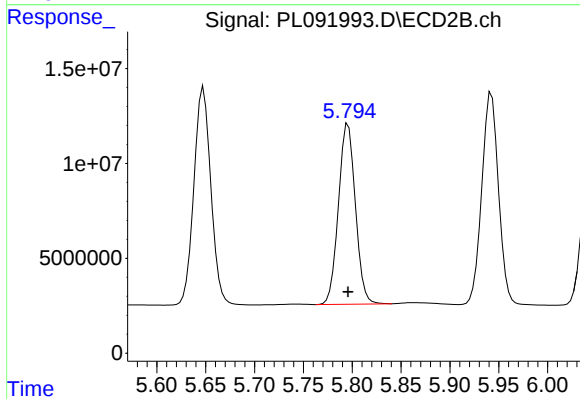
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 131695084
Conc: 52.63 ng/ml



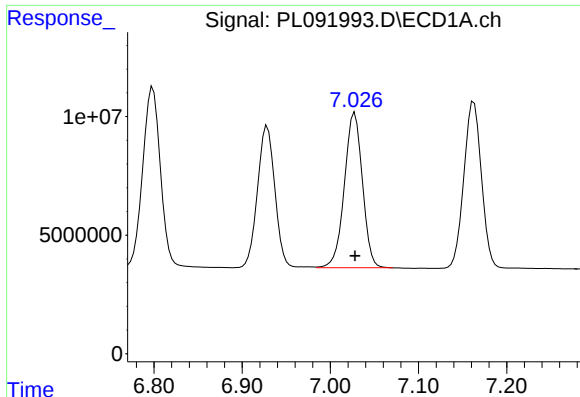
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 81203842
Conc: 45.22 ng/ml



#16 4,4'-DDD

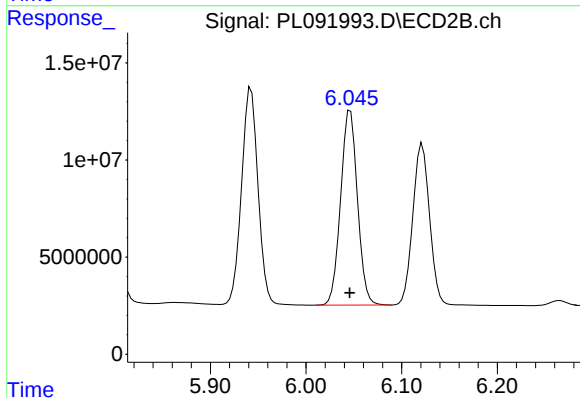
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 114910251
Conc: 53.79 ng/ml



#17 4,4'-DDT

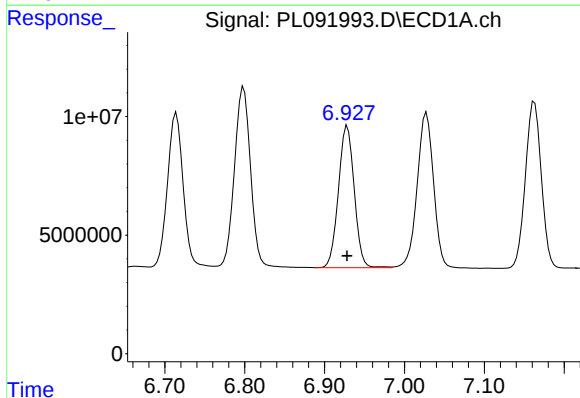
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 92922344
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



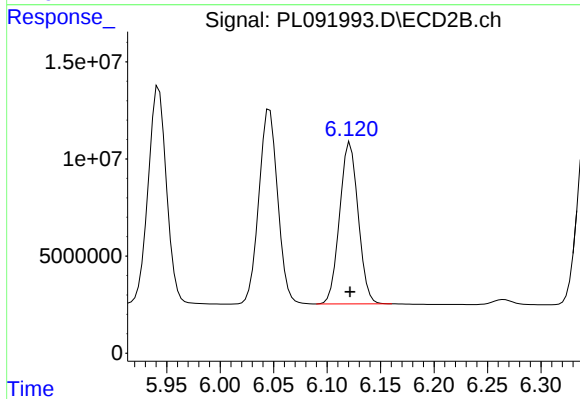
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 122949161
Conc: 53.15 ng/ml



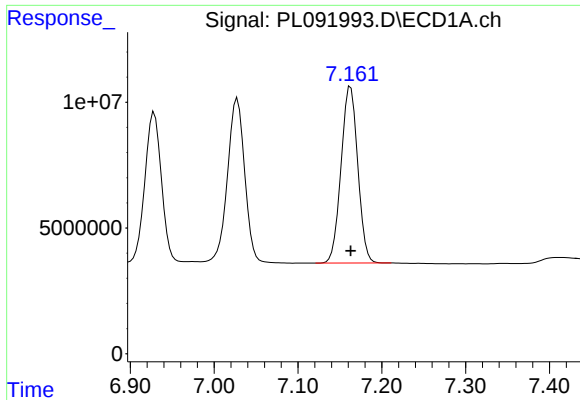
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 82134972
Conc: 47.13 ng/ml



#18 Endrin aldehyde

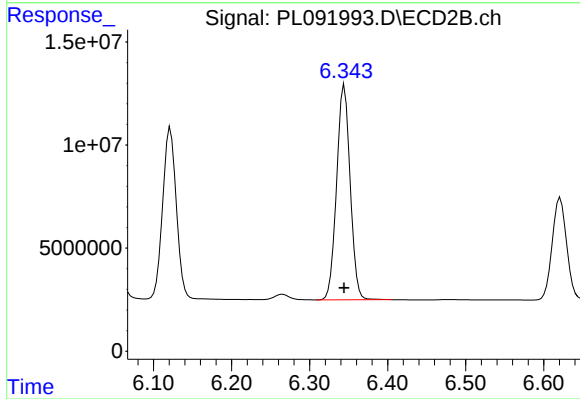
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 100605435
Conc: 49.30 ng/ml



#19 Endosulfan Sulfate

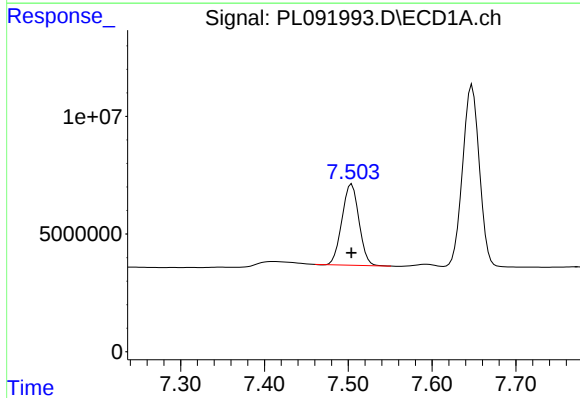
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 97261747
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



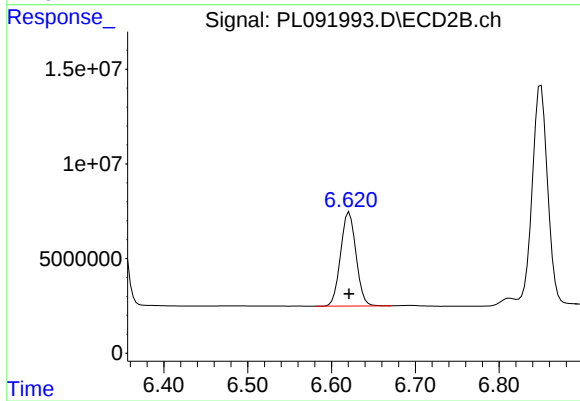
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 125548726
Conc: 52.04 ng/ml



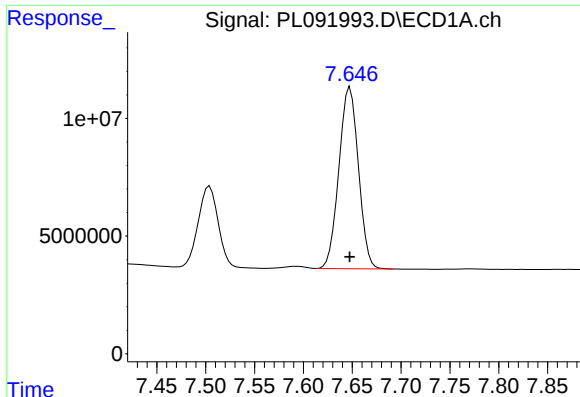
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 48499711
Conc: 49.40 ng/ml



#20 Methoxychlor

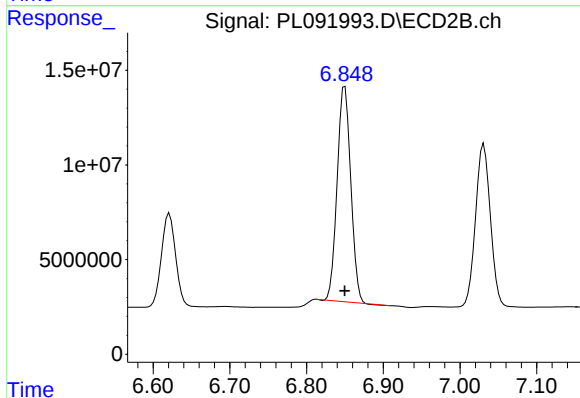
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 63596858
Conc: 50.86 ng/ml



#21 Endrin ketone

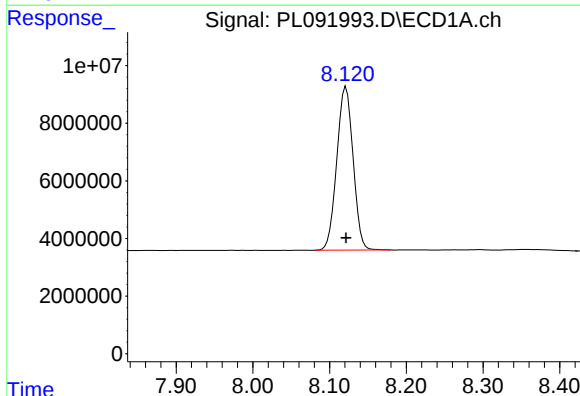
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 107251900
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



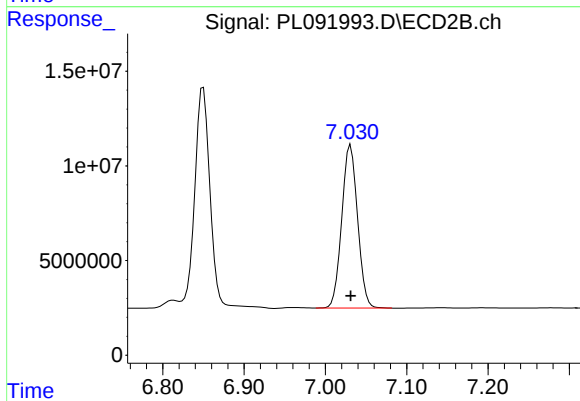
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 139767566
Conc: 50.48 ng/ml



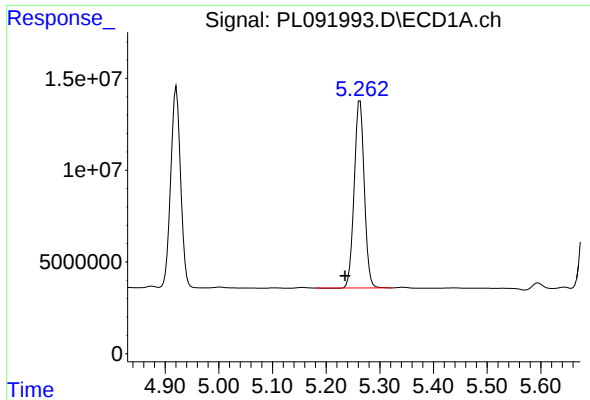
#22 Mirex

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 84055062
Conc: 46.67 ng/ml



#22 Mirex

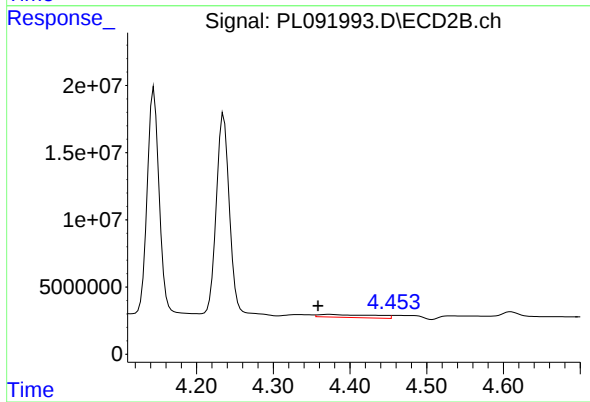
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 116078925
Conc: 47.72 ng/ml



#24 Chlordane-2

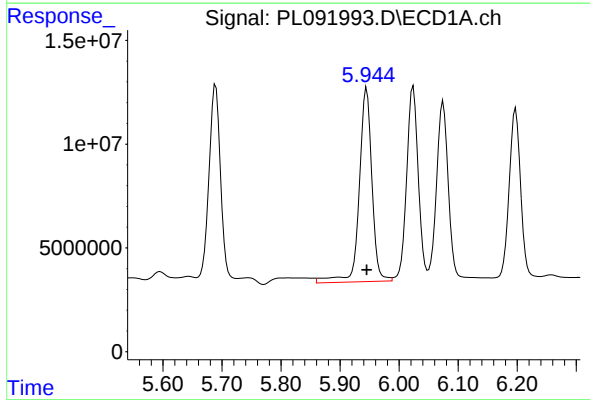
R.T.: 5.263 min
Delta R.T.: 0.028 min
Response: 133419524
Conc: 1244.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



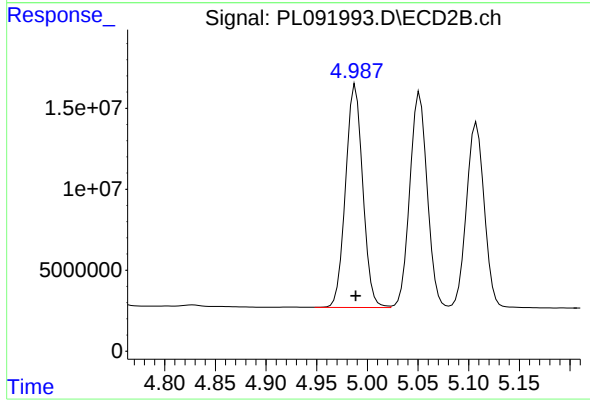
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.015 min
Response: 11184878
Conc: 99.66 ng/ml



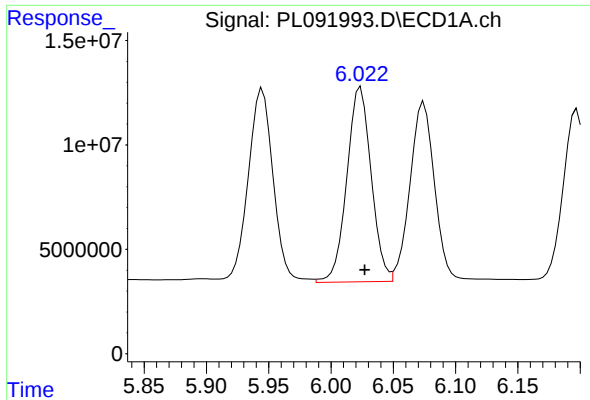
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 139529631
Conc: 372.50 ng/ml



#25 Chlordane-3

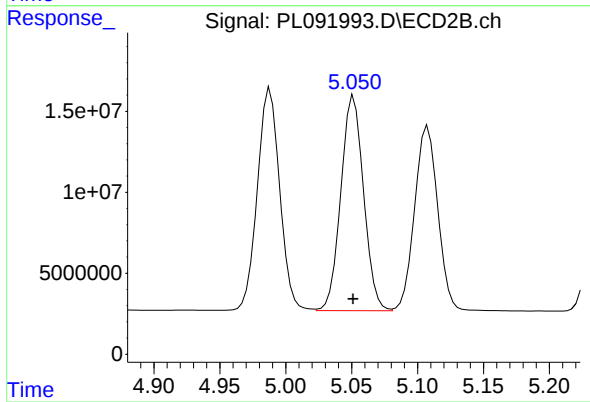
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 162283998
Conc: 489.95 ng/ml



#26 Chlordane-4

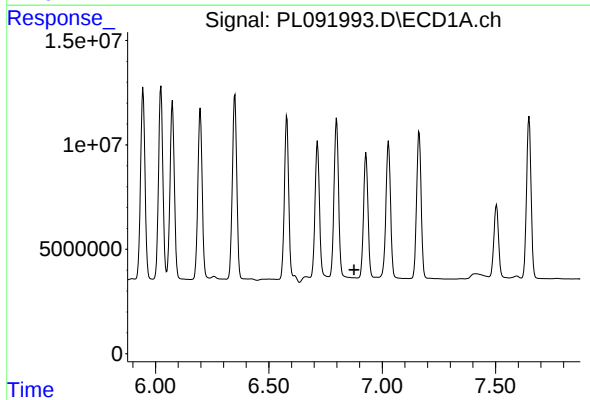
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 127334848
Conc: 281.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



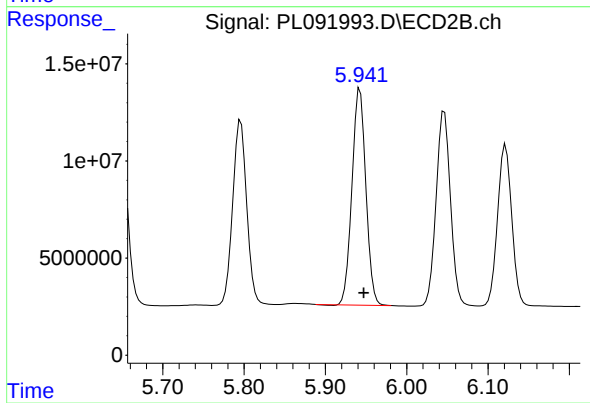
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 159268250
Conc: 501.98 ng/ml



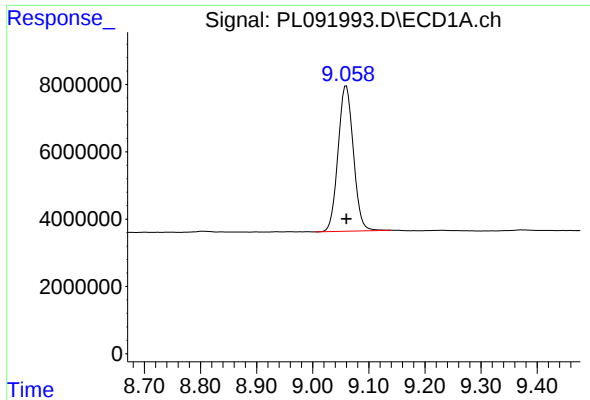
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

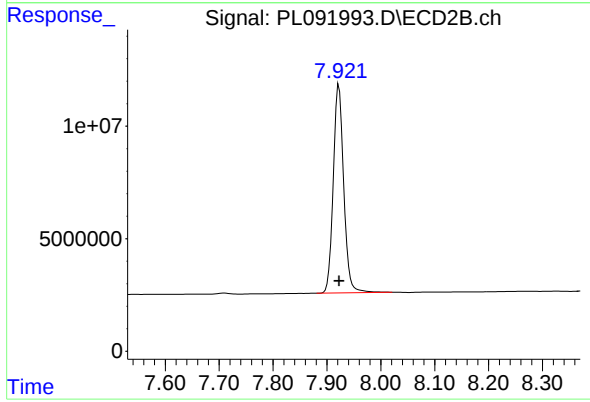
R.T.: 5.942 min
Delta R.T.: -0.005 min
Response: 131695084
Conc: 1214.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 81807745
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 124972592
Conc: 49.95 ng/ml