

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
 Data File : PD086827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 00:50
 Operator : AR\AJ
 Sample : PB165093BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS093

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:22:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

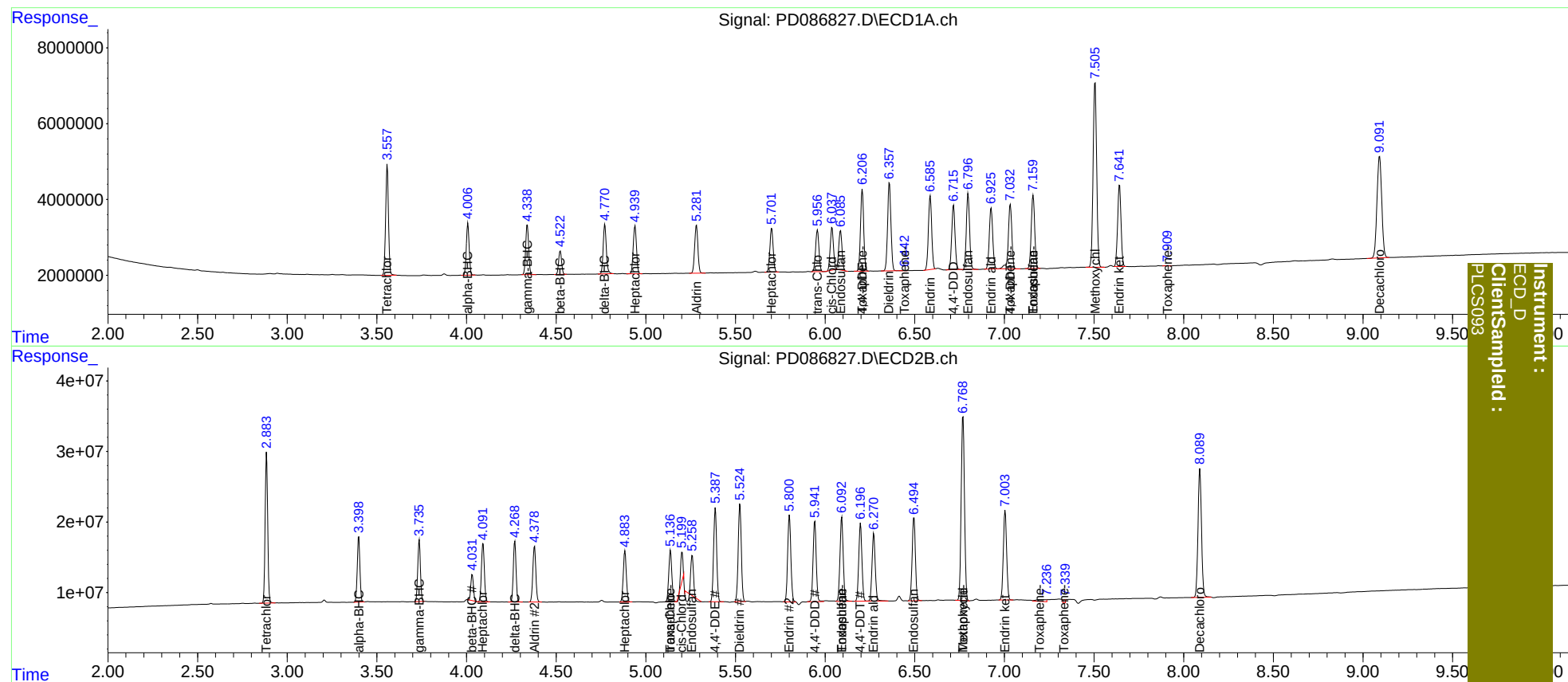
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	32209266	212.7E6	17.515	18.432
27)	SA Decachlor...	9.093	8.091	49689395	248.3E6	18.662	19.485
Target Compounds							
2)	A alpha-BHC	4.008	3.399	14955013	95563261	4.247	5.336 #
3)	MA gamma-BHC...	4.339	3.737	15299844	90563144	4.393	5.430
4)	MA Heptachlor	4.940	4.092	15828080	93564015	4.555	5.439
5)	MB Aldrin	5.283	4.379	15922309	92182552	4.509	5.396
6)	B beta-BHC	4.523	4.032	7087491	37359480	4.471	4.729
7)	B delta-BHC	4.772	4.270	15841427	91196174	4.353	5.194
8)	B Heptachlo...	5.702	4.884	14843910	85042261	4.541	5.362
9)	A Endosulfan I	6.086	5.259	13116806	43664550	4.412	3.017 #
10)	B trans-Chl...	5.957	5.138	14287050	87352735	4.467	5.288
11)	B cis-Chlor...	6.039	5.202	13949930	32819021	4.288	2.048 #
12)	B 4,4'-DDE	6.208	5.388	26696617	159.8E6	8.656	10.480
13)	MA Dieldrin	6.359	5.525	30025601	166.0E6	9.160	10.864
14)	MA Endrin	6.587	5.801	24870457	153.2E6	9.201	11.089
15)	B Endosulfa...	6.798	6.093	25252271	151.1E6	9.101	10.826
16)	A 4,4'-DDD	6.717	5.943	21953822	139.6E6	9.254	11.551
17)	MA 4,4'-DDT	7.033	6.198	23658020	136.5E6	9.544	10.556
18)	B Endrin al...	6.926	6.272	21474316	120.2E6	9.770	11.200
19)	B Endosulfa...	7.161	6.496	25906379	148.1E6	9.603	11.035
20)	A Methoxychlor	7.506	6.769	67095287	336.0E6	49.710	58.123
21)	B Endrin ke...	7.642	7.004	28290077	161.9E6	9.275	10.836
22)	Toxaphene-1	6.208f	5.138	26696617	87352735	1299.549	1070.695
23)	Toxaphene-2	6.444	6.093f	43409	151.1E6	1.533	1685.218 #
24)	Toxaphene-3	7.033f	6.769	23658020	336.0E6	292.089	1138.043 #
25)	Toxaphene-4	7.161	7.198	25906379	10179398	429.942	49.243 #
26)	Toxaphene-5	7.910	7.335	77667	4146782	1.761	26.417 #

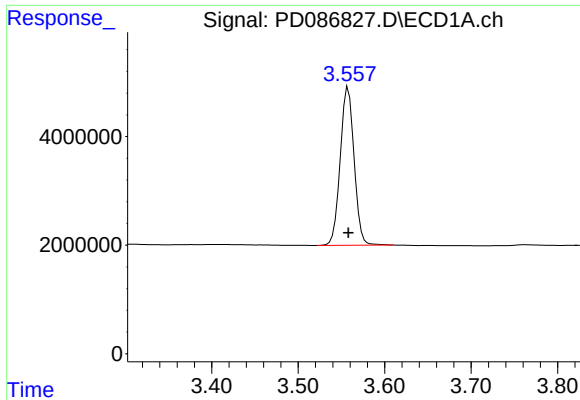
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
Data File : PD086827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 00:50
Operator : AR\AJ
Sample : PB165093BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:22:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

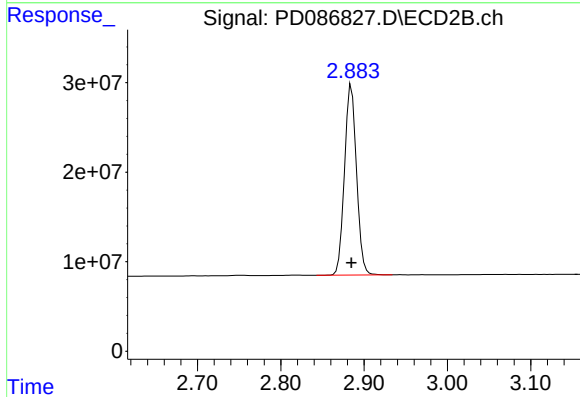




#1 Tetrachloro-m-xylene

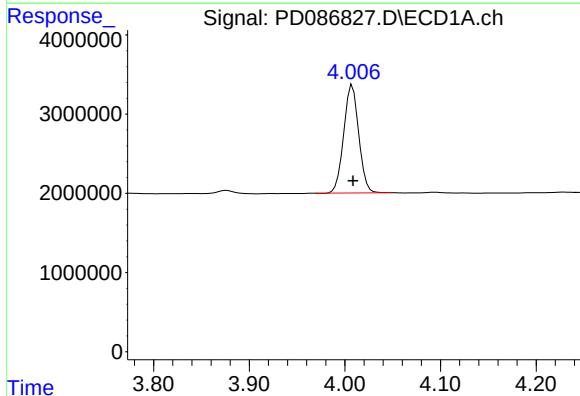
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 32209266
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



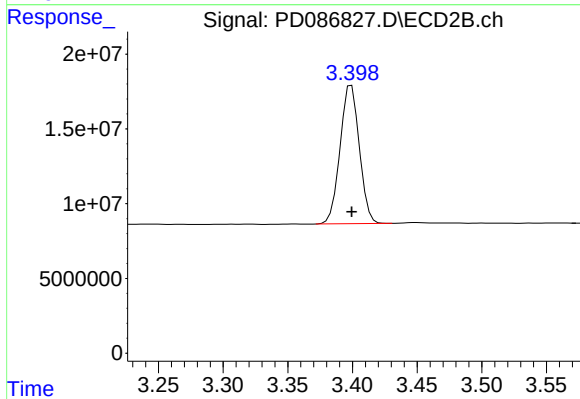
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 212724161
Conc: 18.43 ng/ml



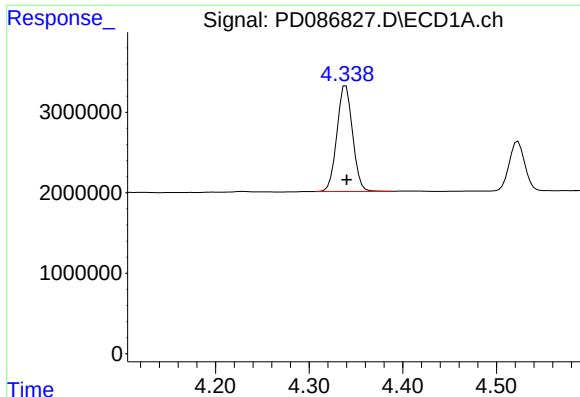
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 14955013
Conc: 4.25 ng/ml



#2 alpha-BHC

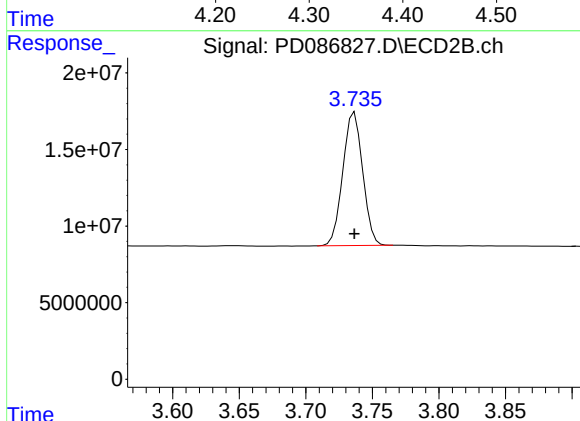
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 95563261
Conc: 5.34 ng/ml



#3 gamma-BHC (Lindane)

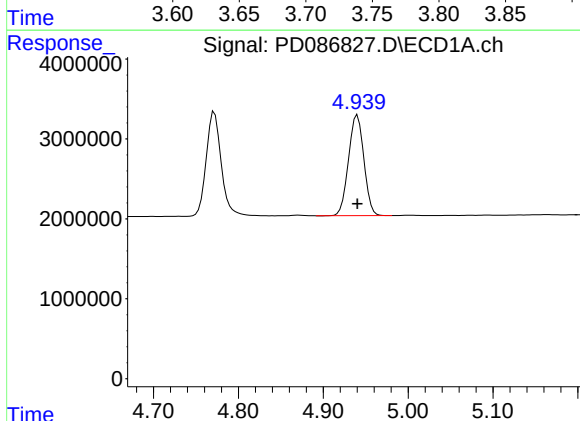
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 15299844
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



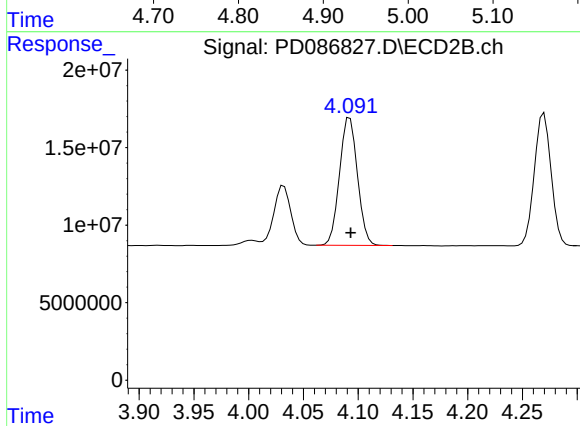
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 90563144
Conc: 5.43 ng/ml



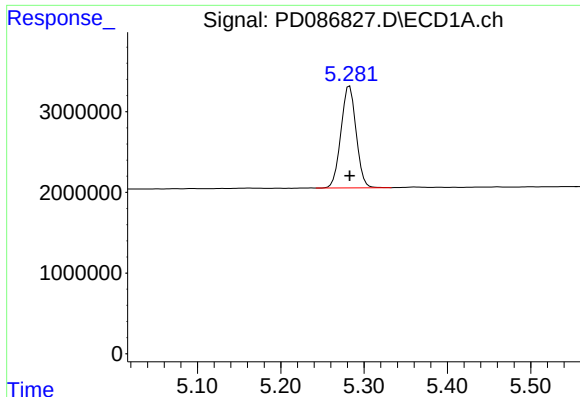
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 15828080
Conc: 4.56 ng/ml



#4 Heptachlor

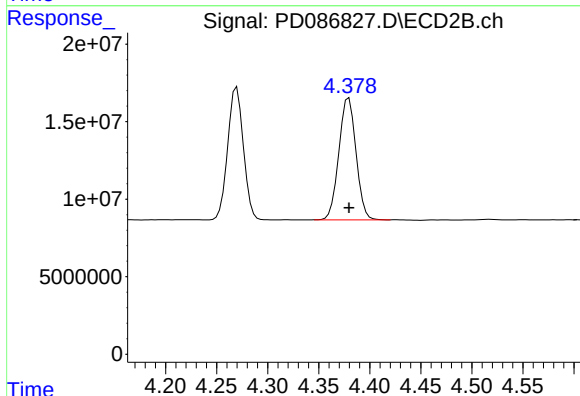
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 93564015
Conc: 5.44 ng/ml



#5 Aldrin

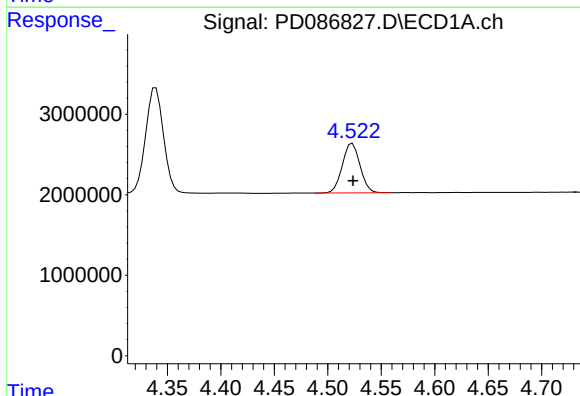
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 15922309
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



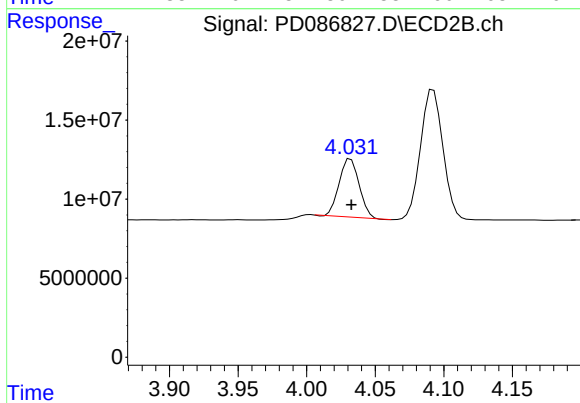
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 92182552
Conc: 5.40 ng/ml



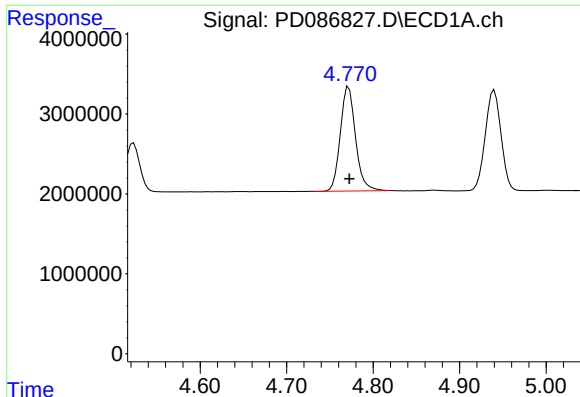
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 7087491
Conc: 4.47 ng/ml



#6 beta-BHC

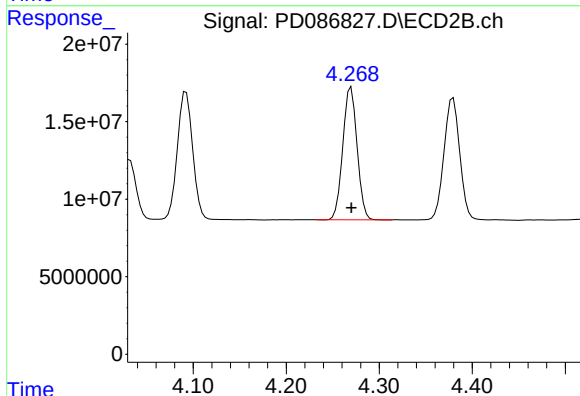
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 37359480
Conc: 4.73 ng/ml



#7 delta-BHC

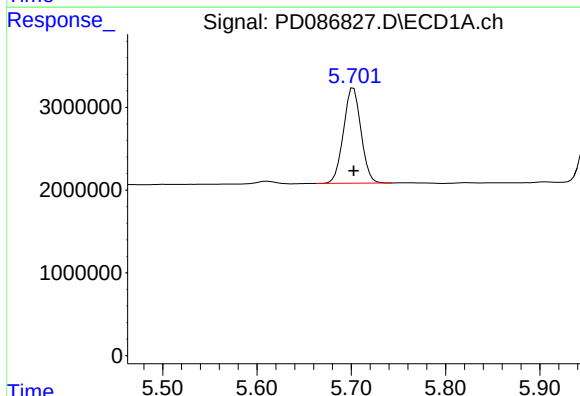
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 15841427
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



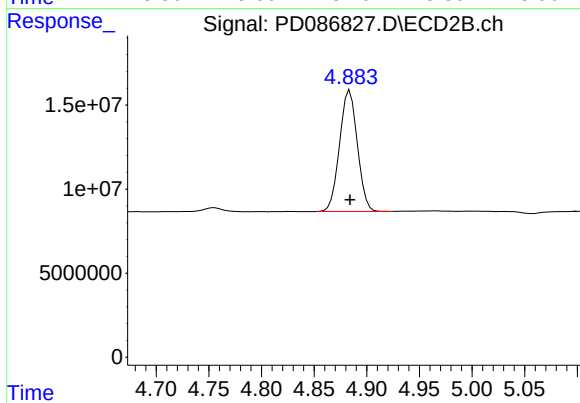
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 91196174
Conc: 5.19 ng/ml



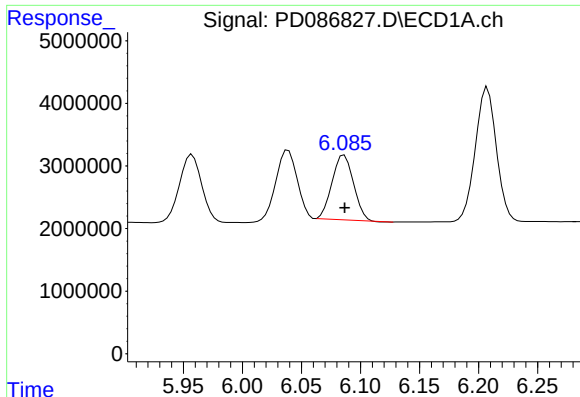
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 14843910
Conc: 4.54 ng/ml



#8 Heptachlor epoxide

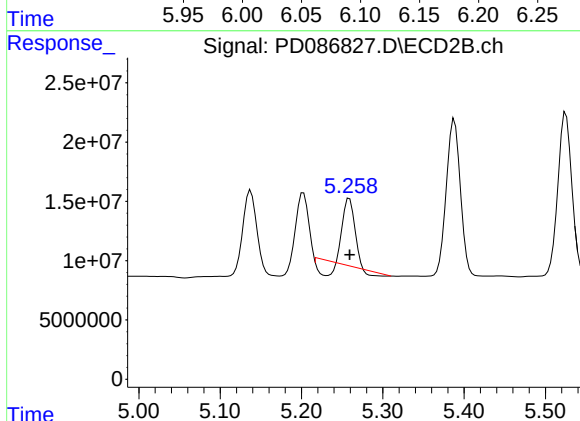
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 85042261
Conc: 5.36 ng/ml



#9 Endosulfan I

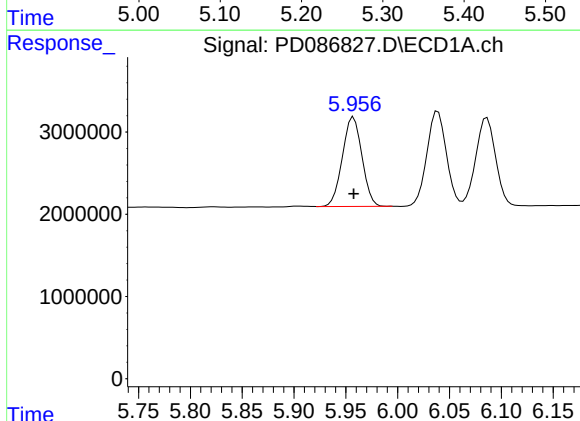
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 13116806
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



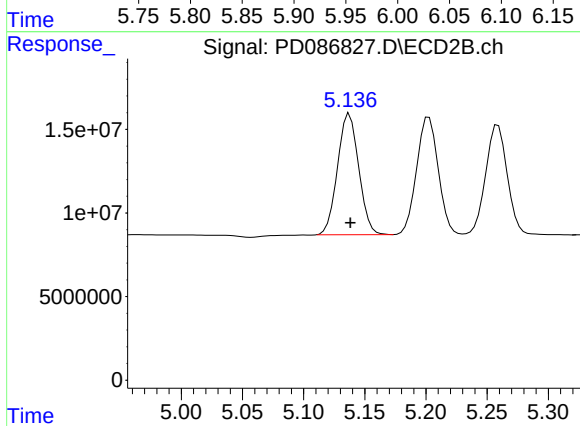
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 43664550
Conc: 3.02 ng/ml



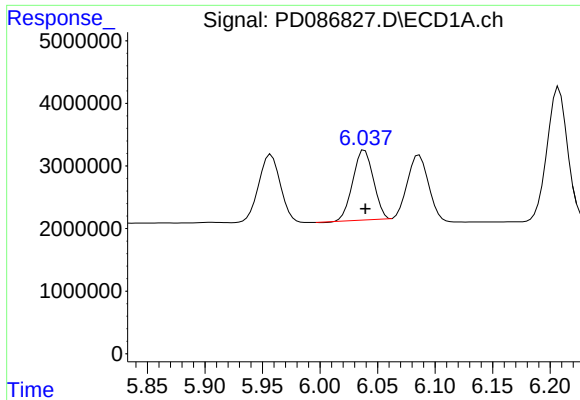
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 14287050
Conc: 4.47 ng/ml



#10 trans-Chlordane

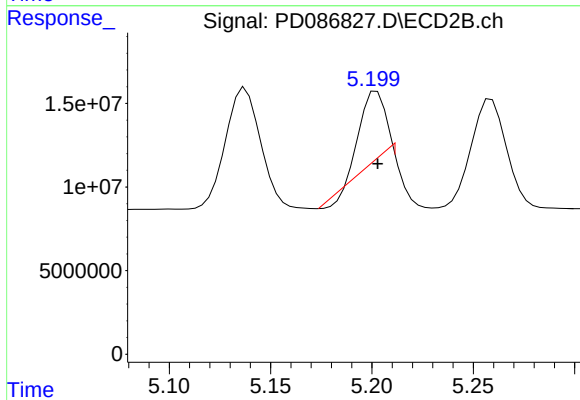
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 87352735
Conc: 5.29 ng/ml



#11 cis-Chlordane

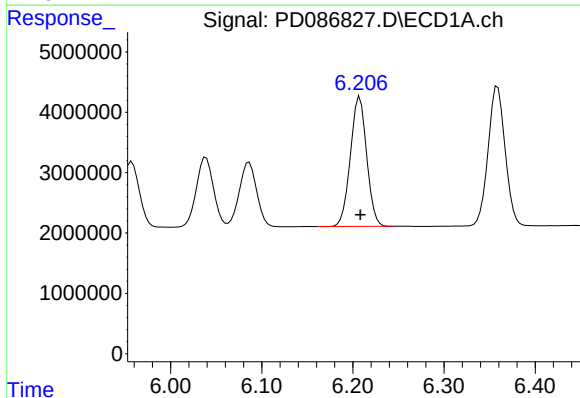
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 13949930
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



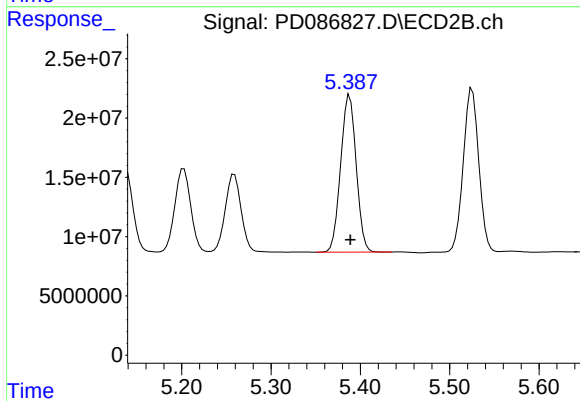
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 32819021
Conc: 2.05 ng/ml



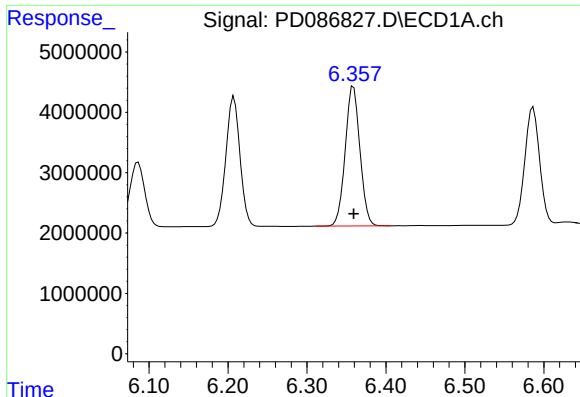
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 26696617
Conc: 8.66 ng/ml



#12 4,4'-DDE

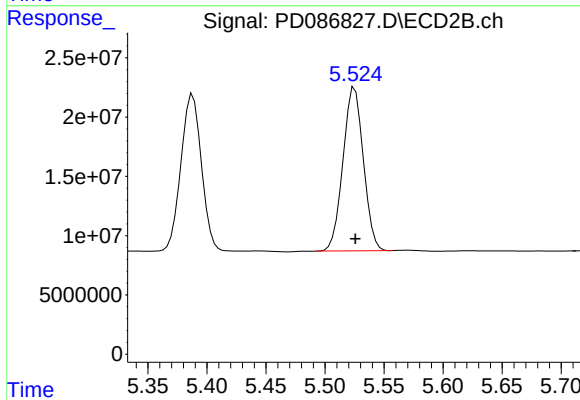
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 159794217
Conc: 10.48 ng/ml



#13 Dieldrin

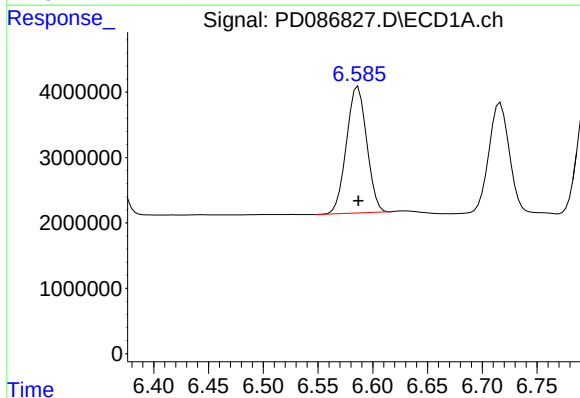
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 30025601
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



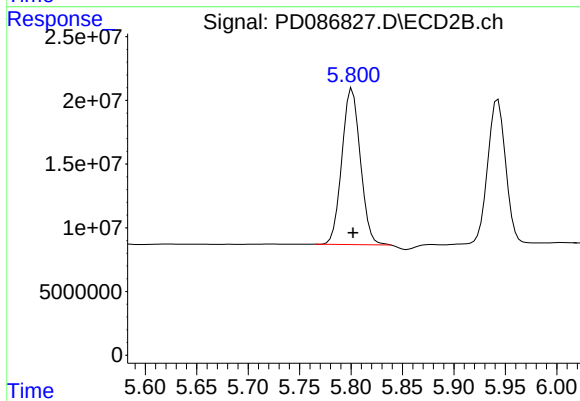
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 165991213
Conc: 10.86 ng/ml



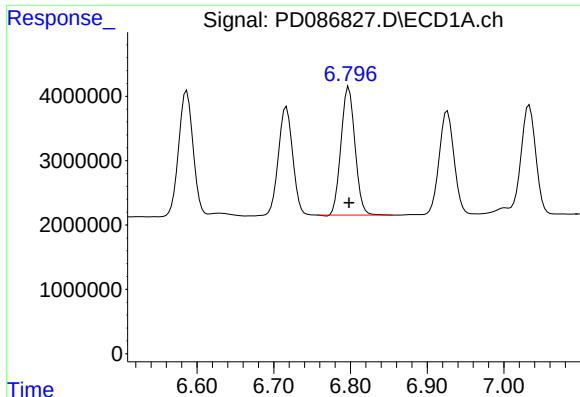
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 24870457
Conc: 9.20 ng/ml



#14 Endrin

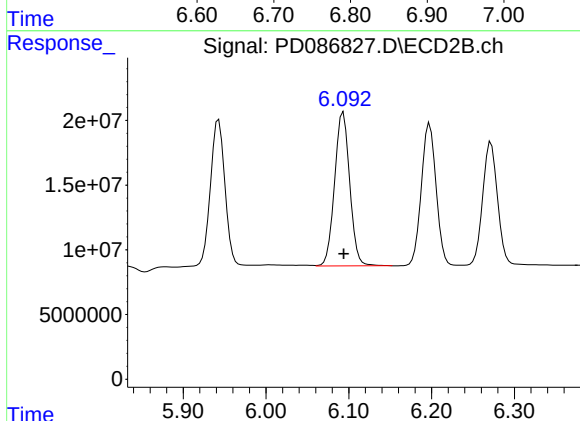
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 153191284
Conc: 11.09 ng/ml



#15 Endosulfan II

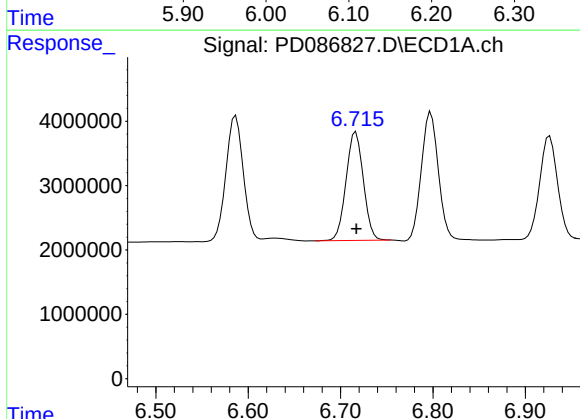
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 25252271
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



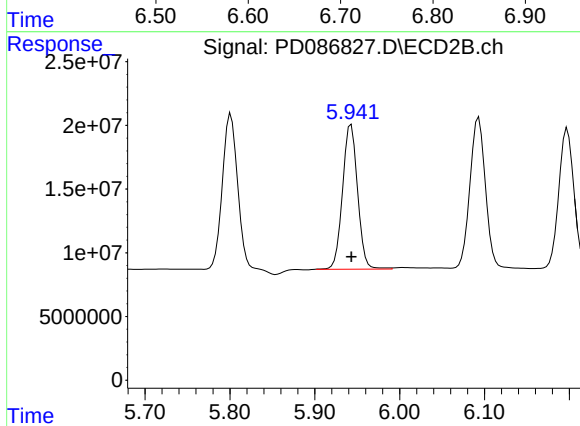
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 151074168
Conc: 10.83 ng/ml



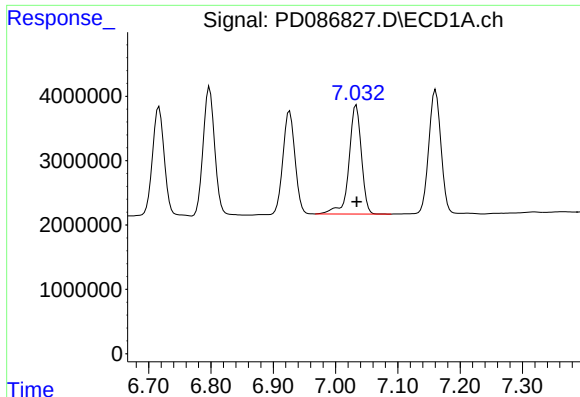
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 21953822
Conc: 9.25 ng/ml



#16 4,4'-DDD

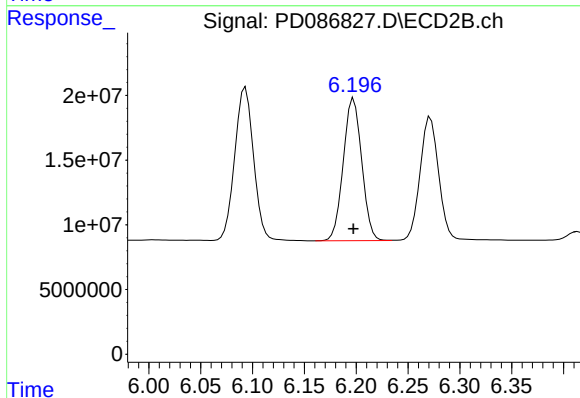
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 139554932
Conc: 11.55 ng/ml



#17 4,4'-DDT

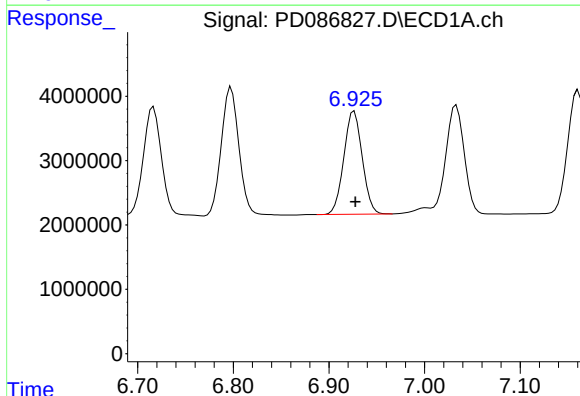
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 23658020
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



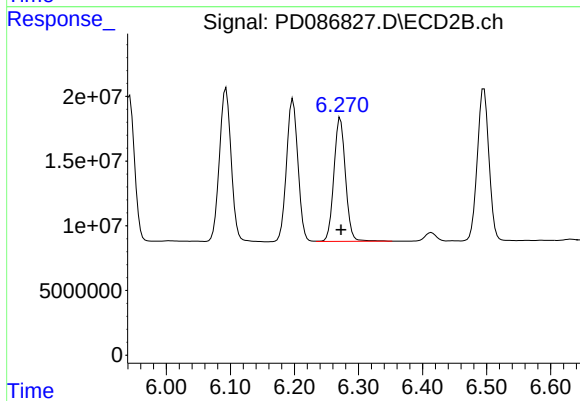
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 136471019
Conc: 10.56 ng/ml



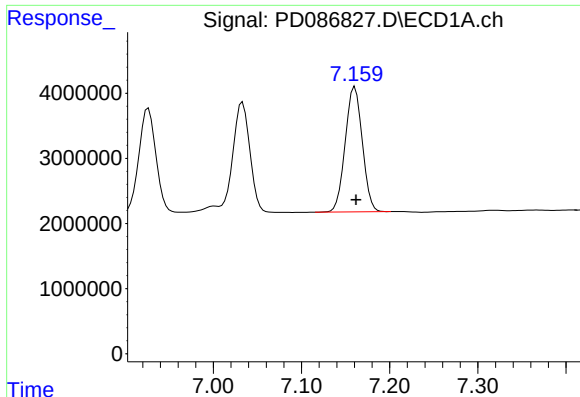
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 21474316
Conc: 9.77 ng/ml



#18 Endrin aldehyde

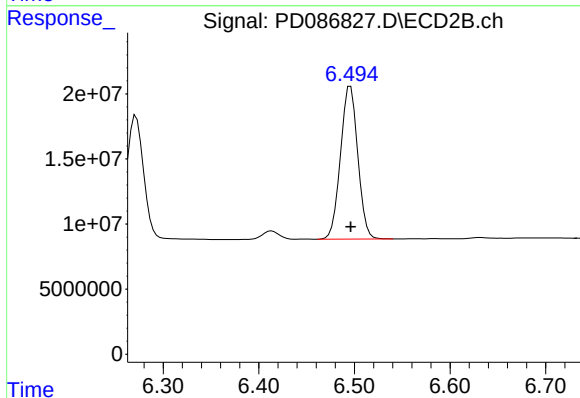
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 120192891
Conc: 11.20 ng/ml



#19 Endosulfan Sulfate

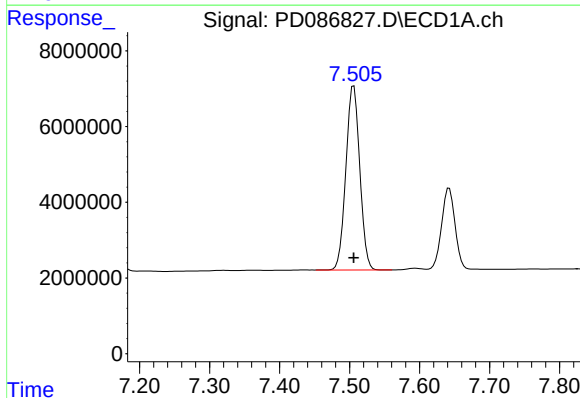
R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 25906379
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



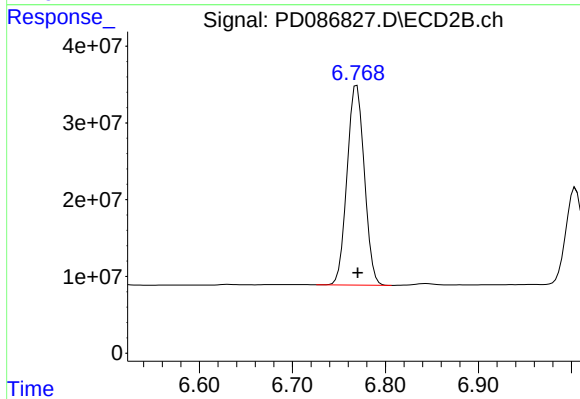
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 148075434
Conc: 11.03 ng/ml



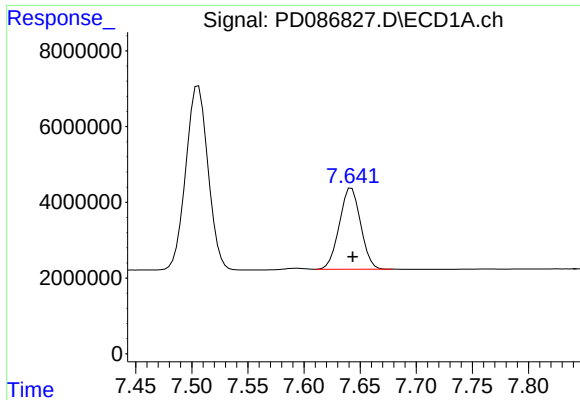
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 67095287
Conc: 49.71 ng/ml



#20 Methoxychlor

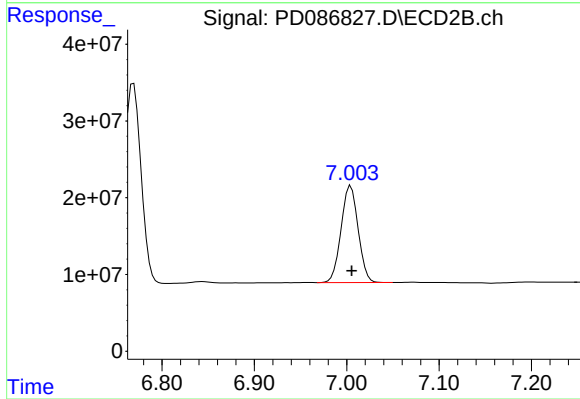
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 336031994
Conc: 58.12 ng/ml



#21 Endrin ketone

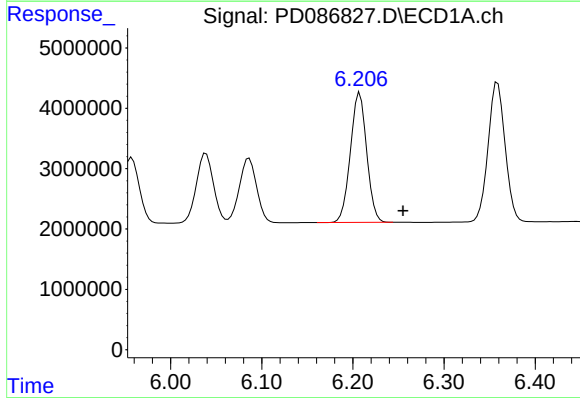
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 28290077
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



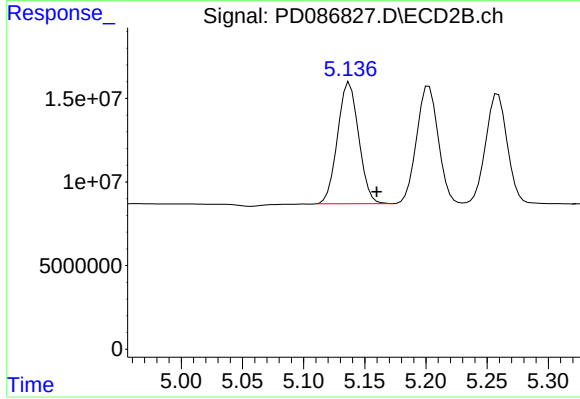
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 161911188
Conc: 10.84 ng/ml



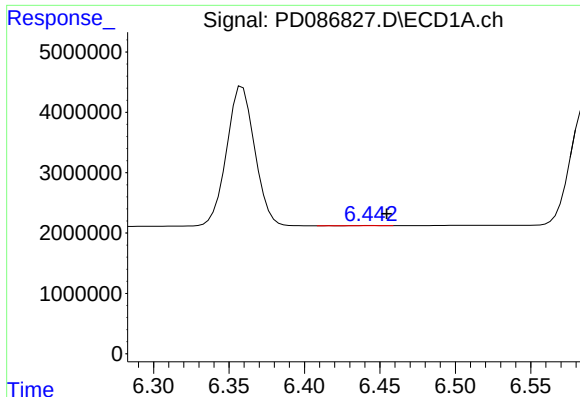
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.048 min
Response: 26696617
Conc: 1299.55 ng/ml



#22 Toxaphene-1

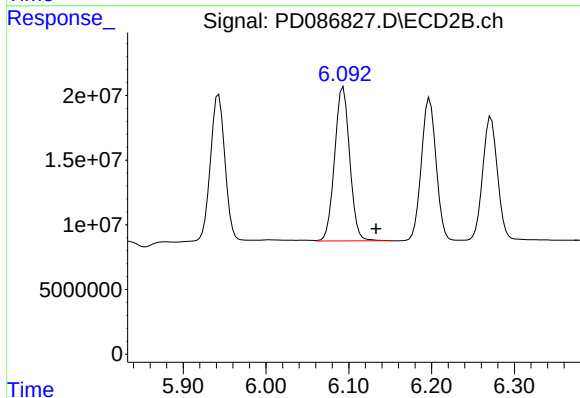
R.T.: 5.138 min
Delta R.T.: -0.022 min
Response: 87352735
Conc: 1070.70 ng/ml



#23 Toxaphene-2

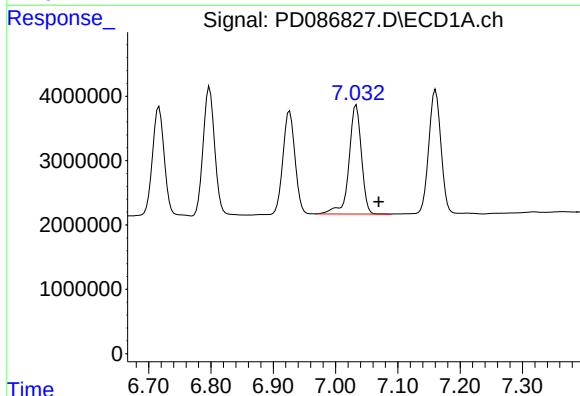
R.T.: 6.444 min
Delta R.T.: -0.011 min
Response: 43409
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



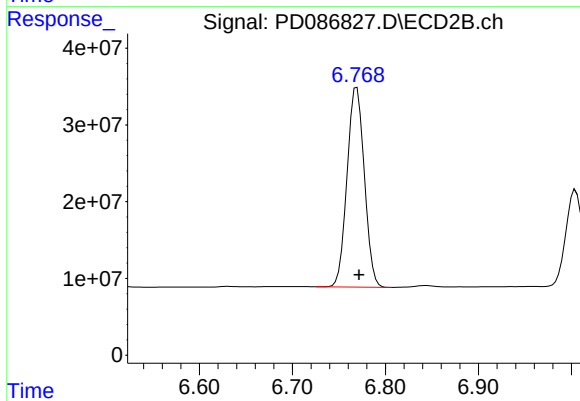
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 151074168
Conc: 1685.22 ng/ml



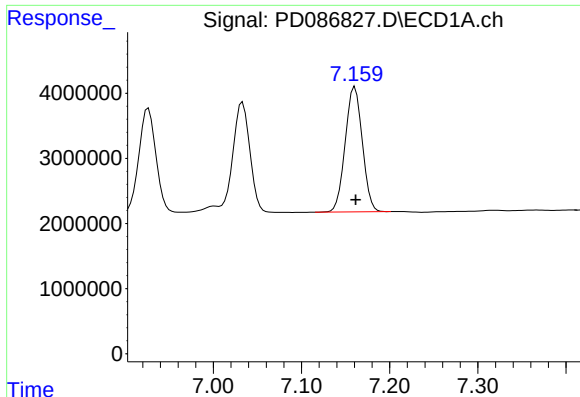
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.036 min
Response: 23658020
Conc: 292.09 ng/ml



#24 Toxaphene-3

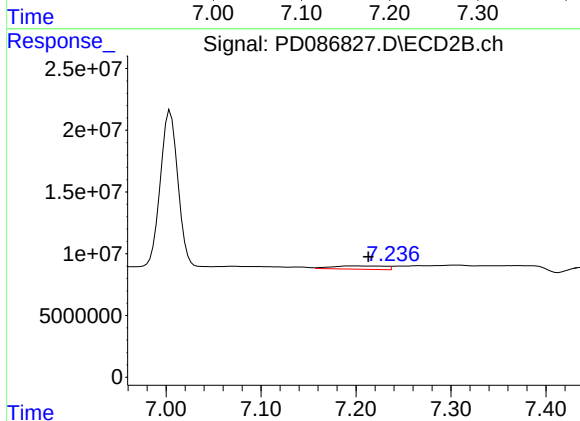
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 336031994
Conc: 1138.04 ng/ml



#25 Toxaphene-4

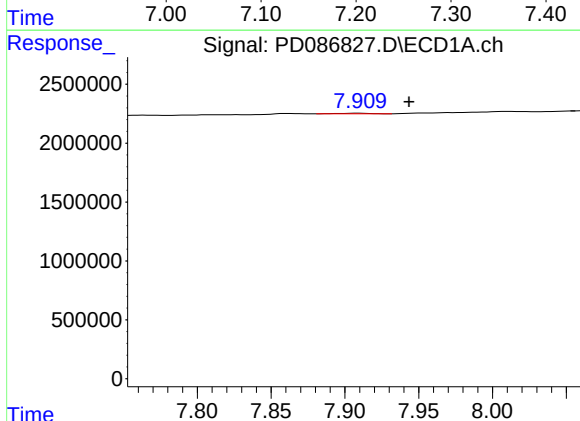
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 25906379
Conc: 429.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



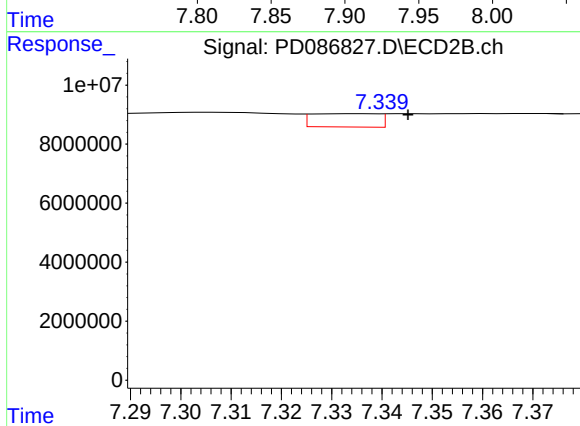
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: -0.016 min
Response: 10179398
Conc: 49.24 ng/ml



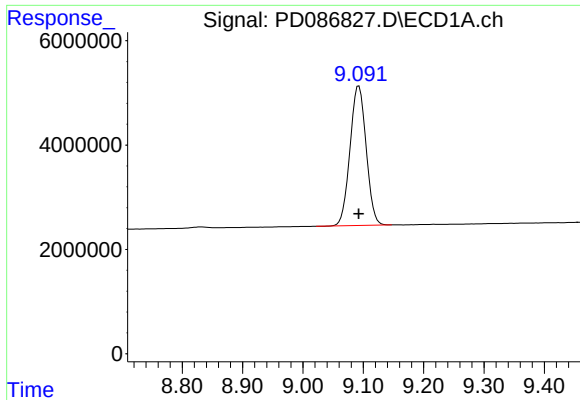
#26 Toxaphene-5

R.T.: 7.910 min
Delta R.T.: -0.034 min
Response: 77667
Conc: 1.76 ng/ml



#26 Toxaphene-5

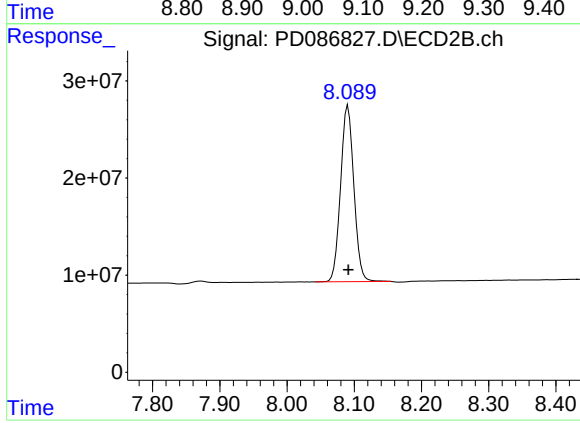
R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 4146782
Conc: 26.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 49689395
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS093



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 248336131
Conc: 19.49 ng/ml