

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 09:45
 Operator : AR\AJ
 Sample : PB163277BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS277

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:43:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

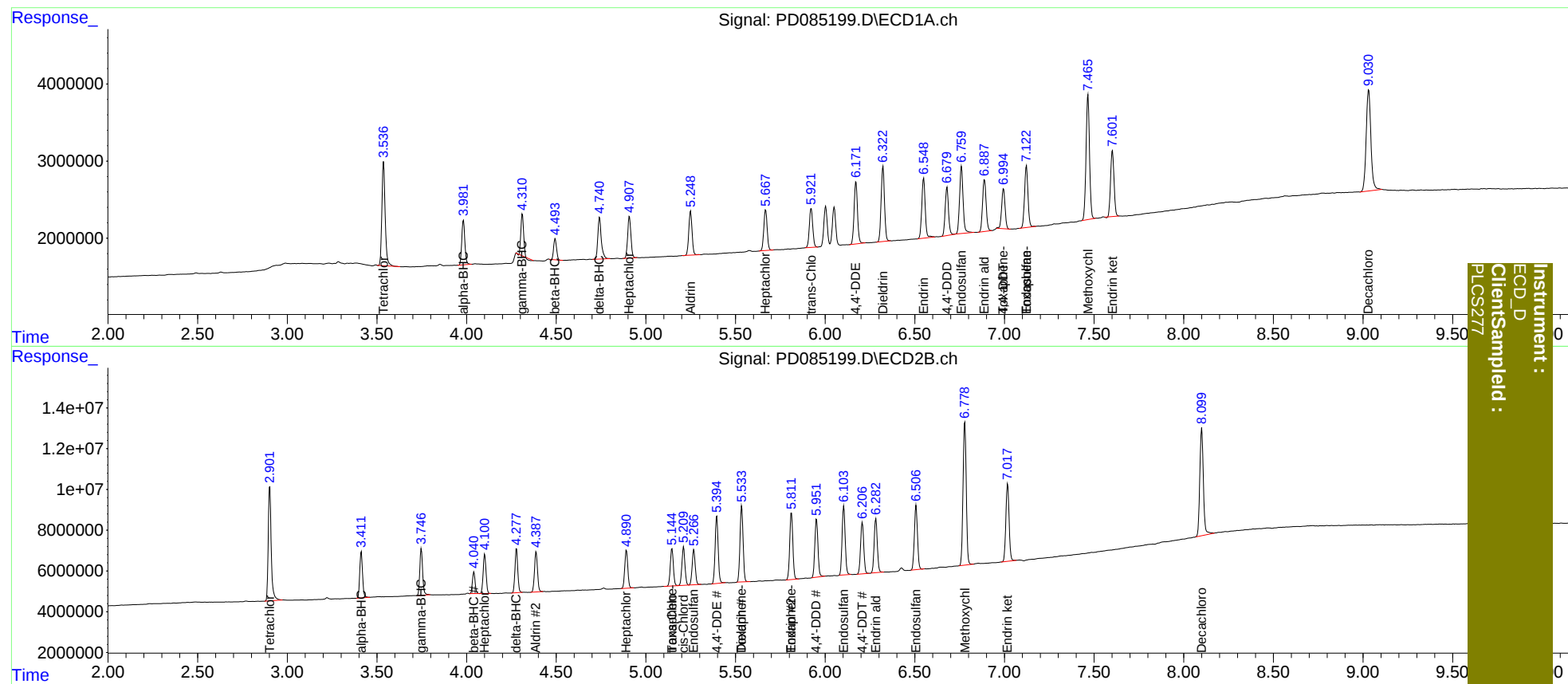
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.902	17113360	64796562	16.920	18.310
27)	SA Decachlor...	9.032	8.101	24171314	72807213	18.507	20.938
Target Compounds							
2)	A alpha-BHC	3.983	3.413	6930573	24676093	4.076	4.867
3)	MA gamma-BHC...	4.311	3.748	5521156	25230658	3.413	5.207 #
4)	MA Heptachlor	4.908	4.101	6873432	21748134	4.467	5.109
5)	MB Aldrin	5.250	4.388	7251962	23095652	4.534	5.200
6)	B beta-BHC	4.494	4.041	3035555	11140149	4.179	5.139
7)	B delta-BHC	4.742	4.279	7356634	23485193	4.486	4.731
8)	B Heptachlo...	5.668	4.892	6861745	21951020	4.601	5.183
9)	A Endosulfan I	6.051	5.268	-467034	20510136	N.D.	5.351
10)	B trans-Chl...	5.922	5.146	6680985	21836027	4.737	5.309
11)	B cis-Chlor...	6.051f	5.211	-467034	22318475	N.D.	5.319
12)	B 4,4'-DDE	6.172	5.396	10612438	39202953	8.507	9.994
13)	MA Dieldrin	6.323	5.535	12743593	44352966	8.639	10.324
14)	MA Endrin	6.550	5.812	10309240	39863487	9.137	10.767
15)	B Endosulfa...	6.761	6.104	11856217	40326771	8.982	10.876
16)	A 4,4'-DDD	6.680	5.952	8139900	34854704	8.244	10.271
17)	MA 4,4'-DDT	6.995	6.208	6879188	31150262	7.685	9.738 #
18)	B Endrin al...	6.889	6.283	9388694	32195856	10.396	11.276
19)	B Endosulfa...	7.123	6.507	10624504	38071927	9.223	10.660
20)	A Methoxychlor	7.466	6.779	21753893	87382611	41.761	52.823 #
21)	B Endrin ke...	7.603	7.018	11400008	47771162	9.324	10.849
22)	Toxaphene-1	0.000	5.146	0	21836027	N.D.	861.255
23)	Toxaphene-2	0.000	5.535	0	44352966	N.D.	1794.447
24)	Toxaphene-3	6.995f	5.812f	6879188	39863487	200.784	1689.391 #
25)	Toxaphene-4	7.123	0.000	10624504	0	412.902	N.D. #

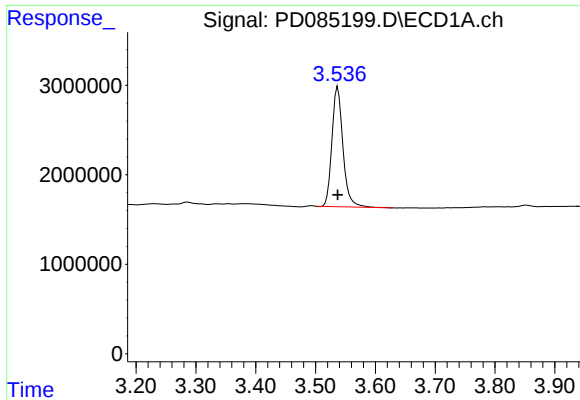
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 09:45
Operator : AR\AJ
Sample : PB163277BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:43:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

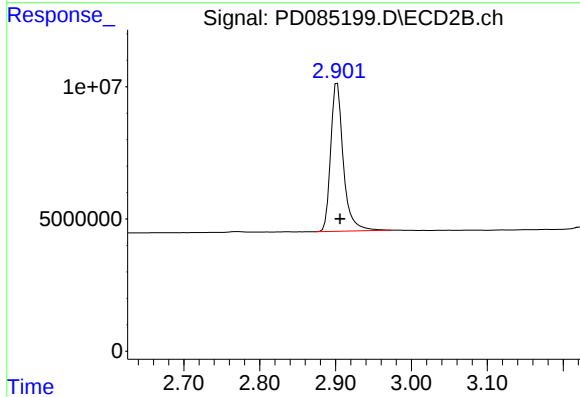




#1 Tetrachloro-m-xylene

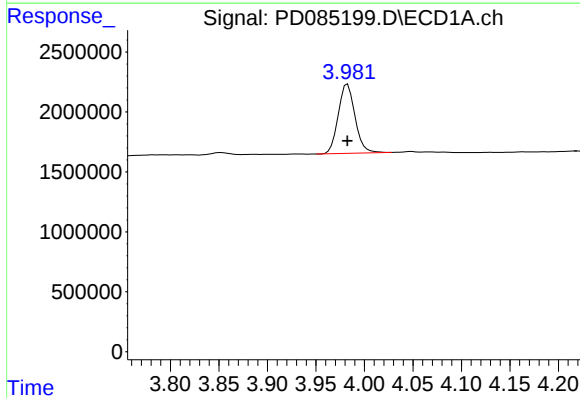
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 17113360
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



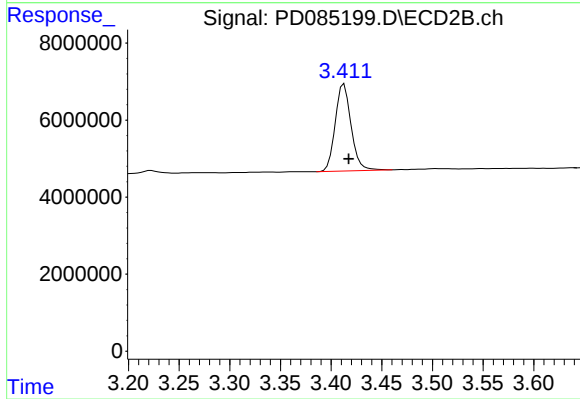
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 64796562
Conc: 18.31 ng/ml



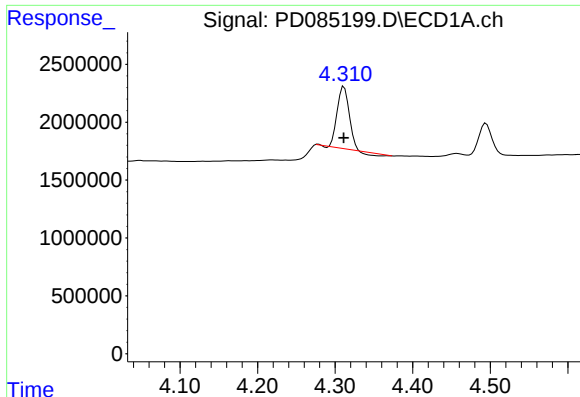
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 6930573
Conc: 4.08 ng/ml



#2 alpha-BHC

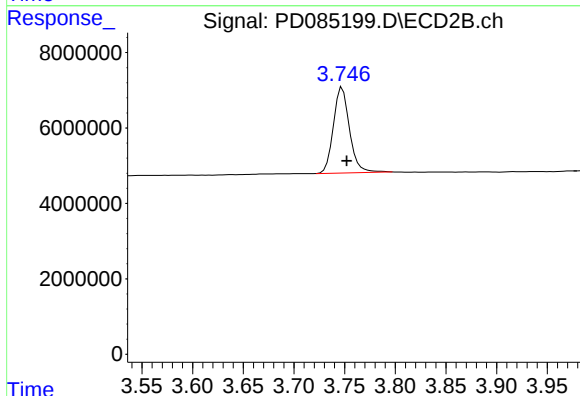
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 24676093
Conc: 4.87 ng/ml



#3 gamma-BHC (Lindane)

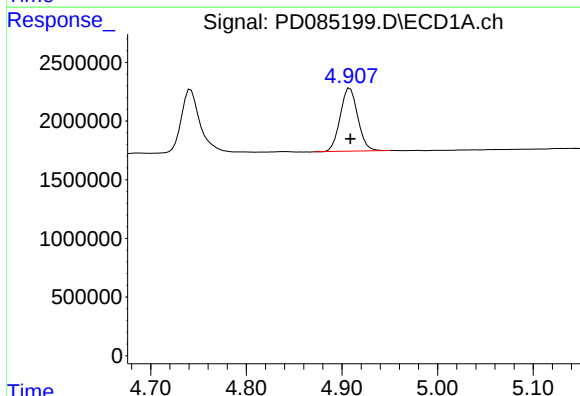
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 5521156
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



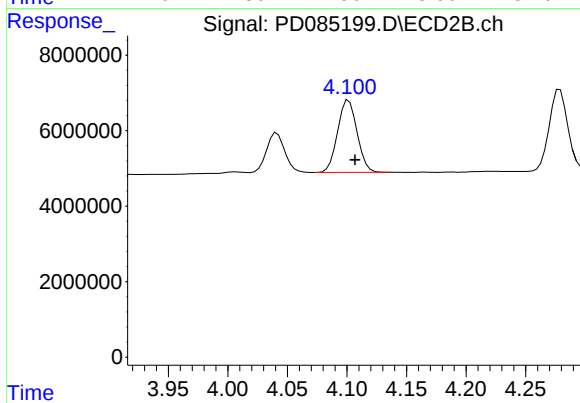
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 25230658
Conc: 5.21 ng/ml



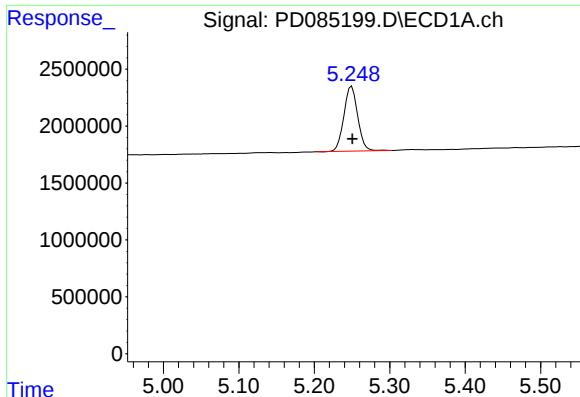
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 6873432
Conc: 4.47 ng/ml



#4 Heptachlor

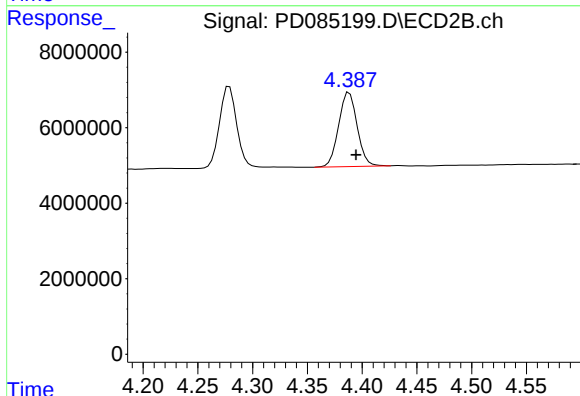
R.T.: 4.101 min
Delta R.T.: -0.005 min
Response: 21748134
Conc: 5.11 ng/ml



#5 Aldrin

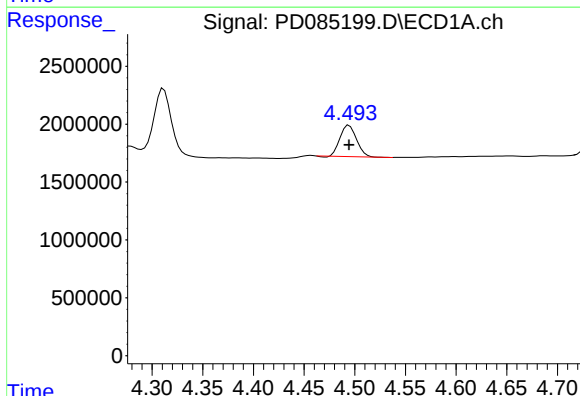
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 7251962
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



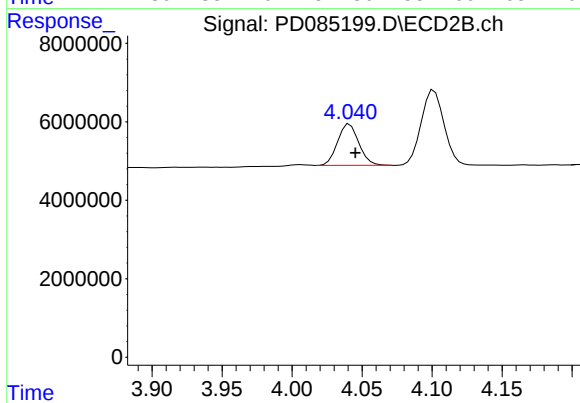
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: -0.006 min
Response: 23095652
Conc: 5.20 ng/ml



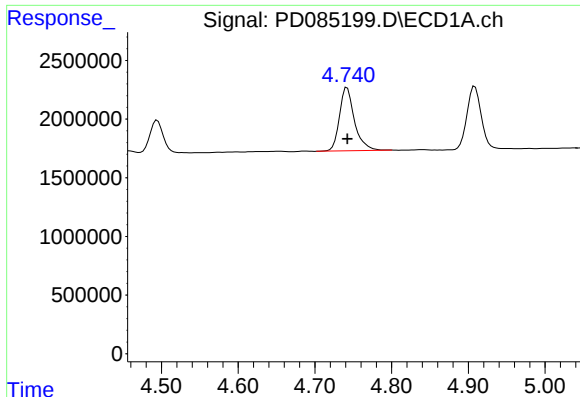
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 3035555
Conc: 4.18 ng/ml



#6 beta-BHC

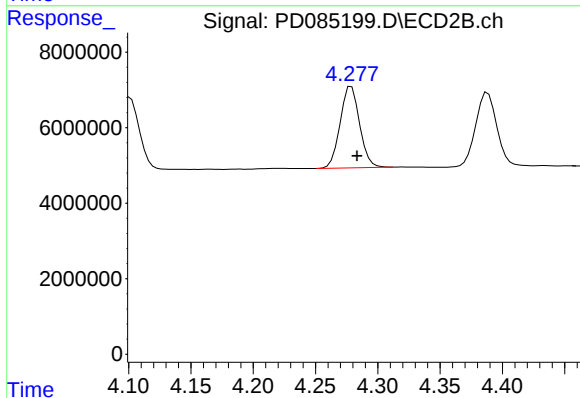
R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 11140149
Conc: 5.14 ng/ml



#7 delta-BHC

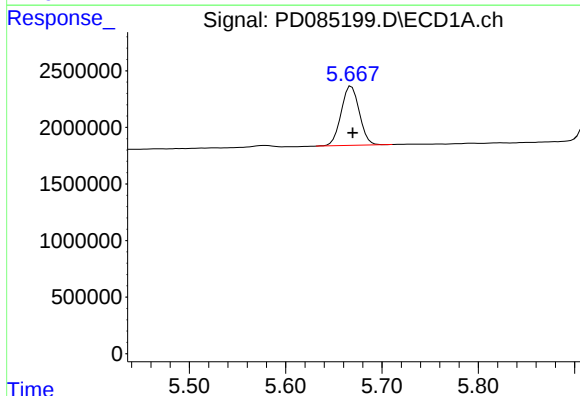
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 7356634
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



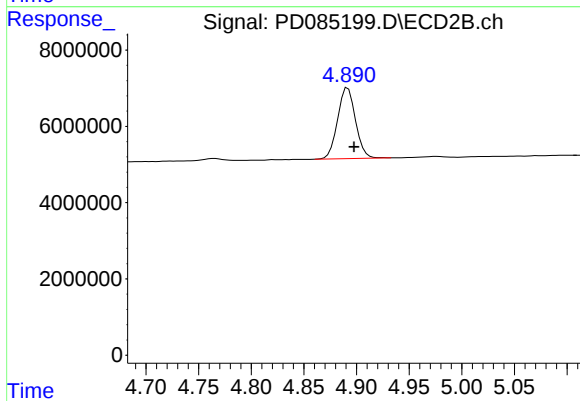
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 23485193
Conc: 4.73 ng/ml



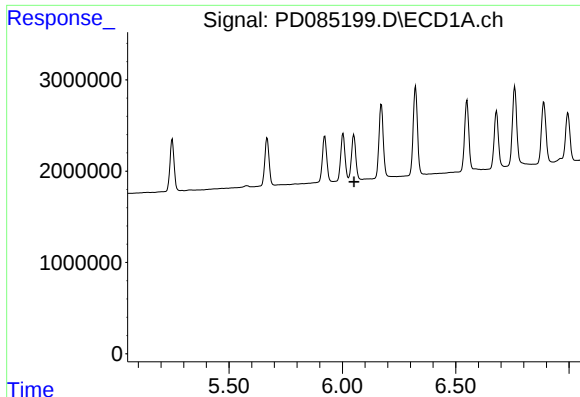
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 6861745
Conc: 4.60 ng/ml



#8 Heptachlor epoxide

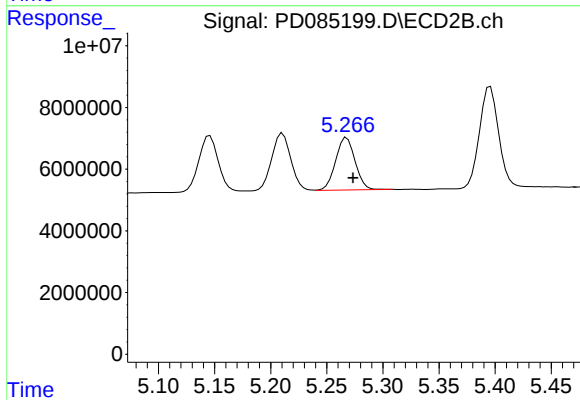
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 21951020
Conc: 5.18 ng/ml



#9 Endosulfan I

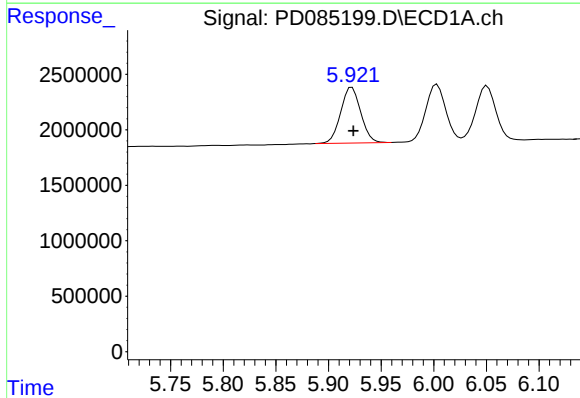
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -467034
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS277



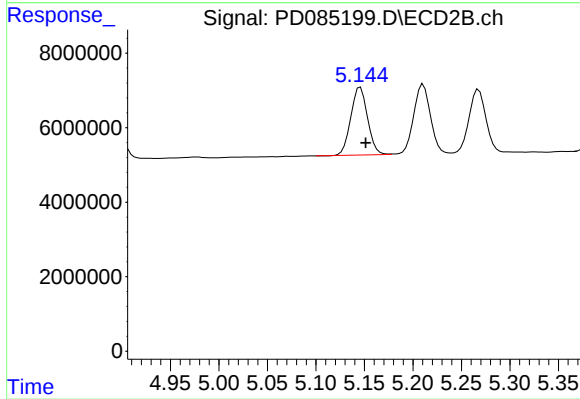
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 20510136
Conc: 5.35 ng/ml



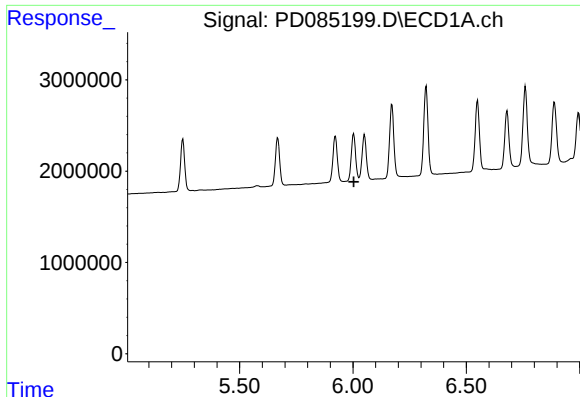
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 6680985
Conc: 4.74 ng/ml



#10 trans-Chlordane

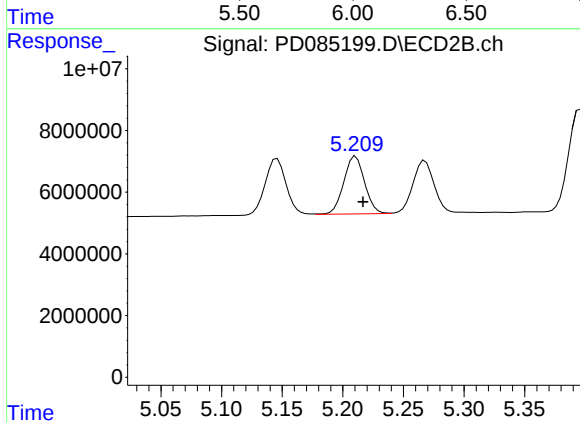
R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 21836027
Conc: 5.31 ng/ml



#11 cis-Chlordane

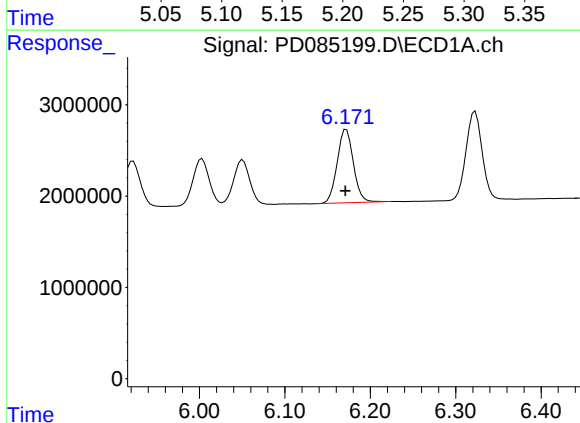
R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: -467034
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS277



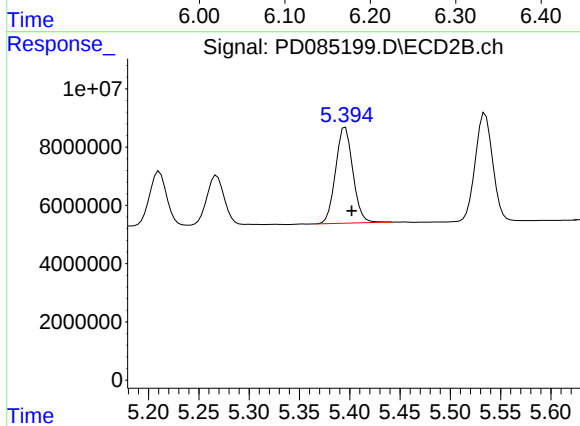
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 22318475
Conc: 5.32 ng/ml



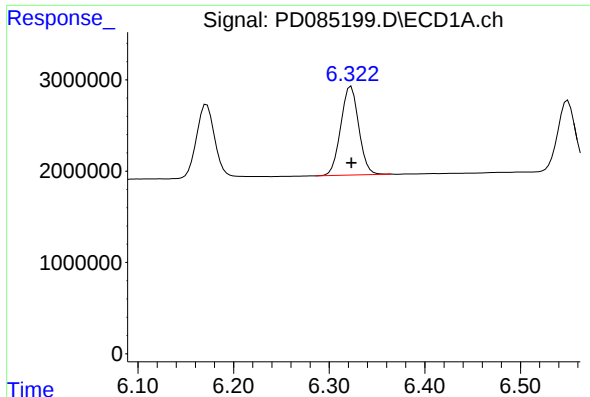
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 10612438
Conc: 8.51 ng/ml



#12 4,4'-DDE

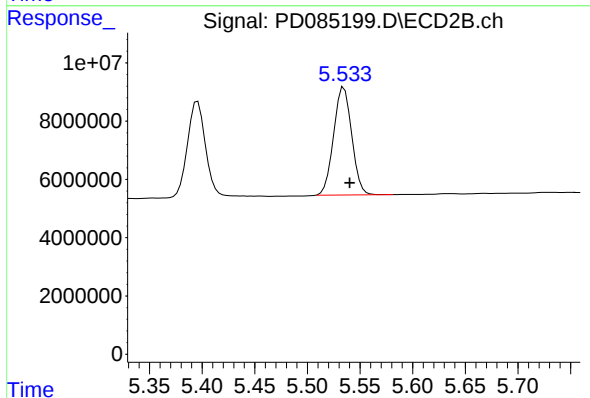
R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 39202953
Conc: 9.99 ng/ml



#13 Dieldrin

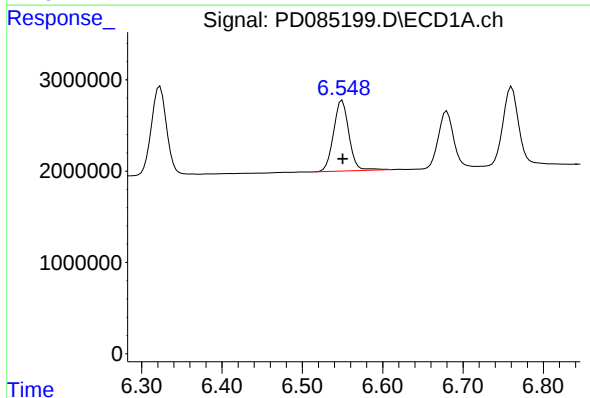
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 12743593
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



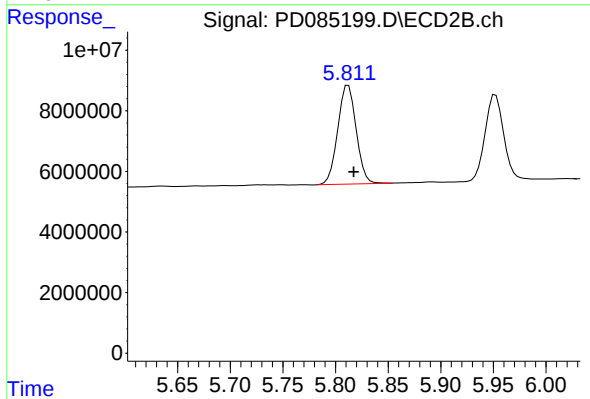
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 44352966
Conc: 10.32 ng/ml



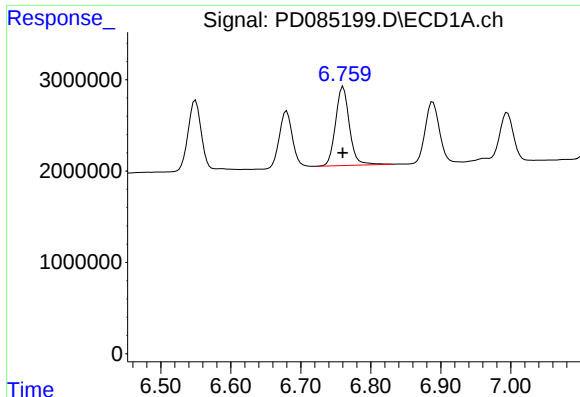
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 10309240
Conc: 9.14 ng/ml



#14 Endrin

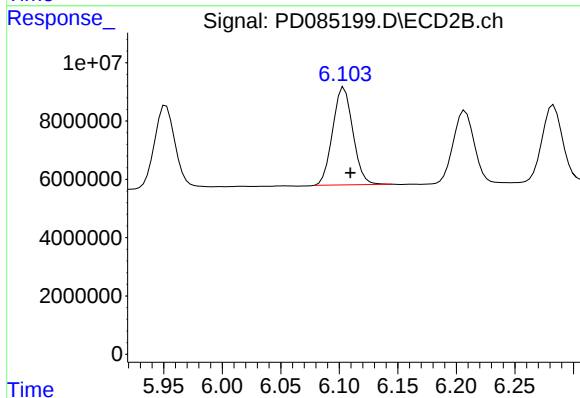
R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 39863487
Conc: 10.77 ng/ml



#15 Endosulfan II

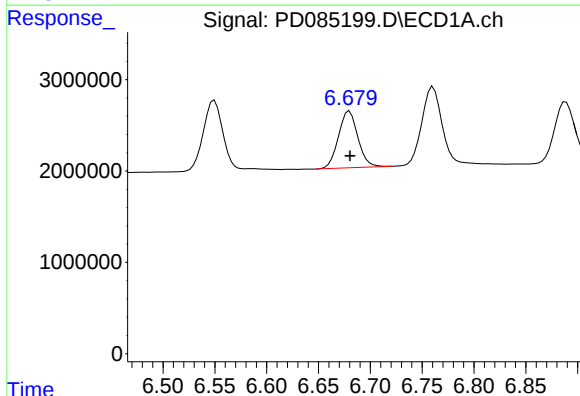
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 11856217
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



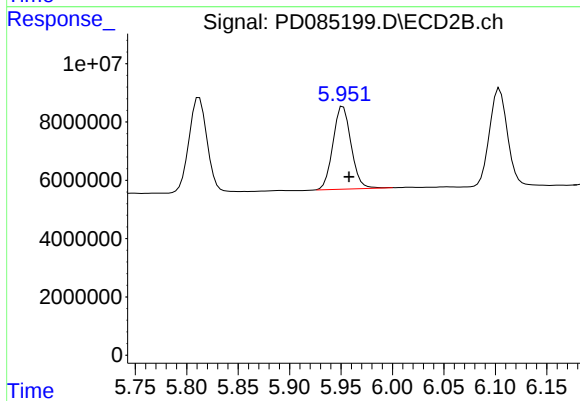
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 40326771
Conc: 10.88 ng/ml



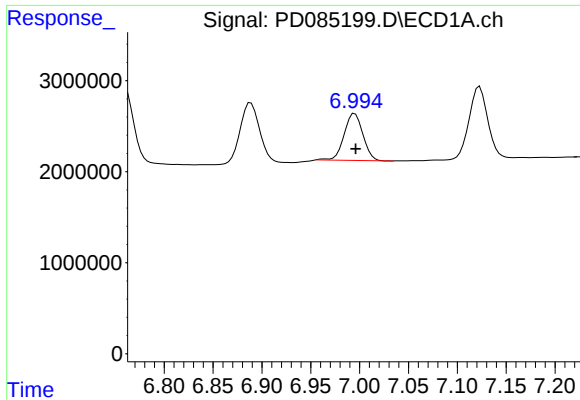
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 8139900
Conc: 8.24 ng/ml



#16 4,4'-DDD

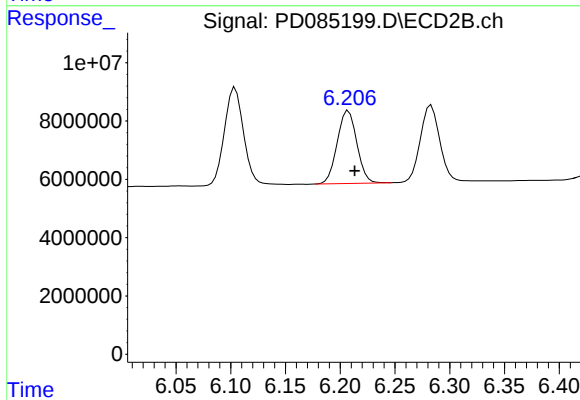
R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 34854704
Conc: 10.27 ng/ml



#17 4,4'-DDT

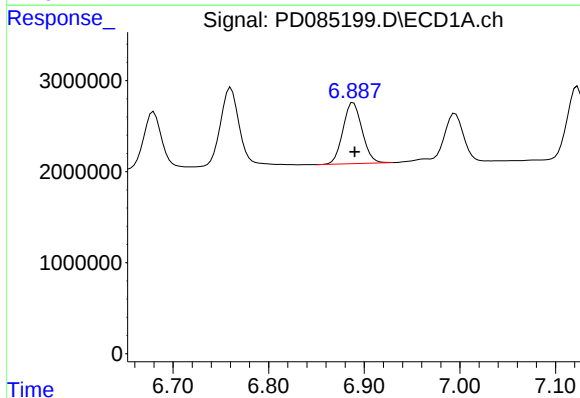
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 6879188
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



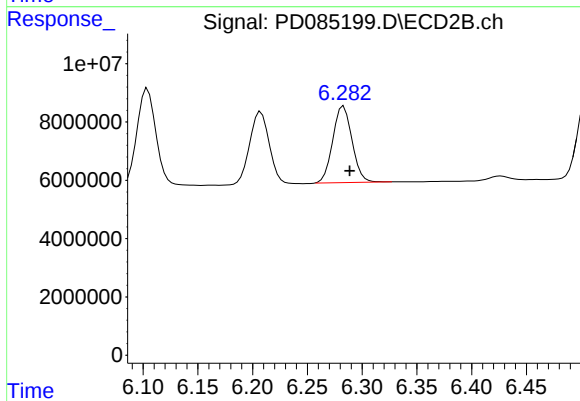
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 31150262
Conc: 9.74 ng/ml



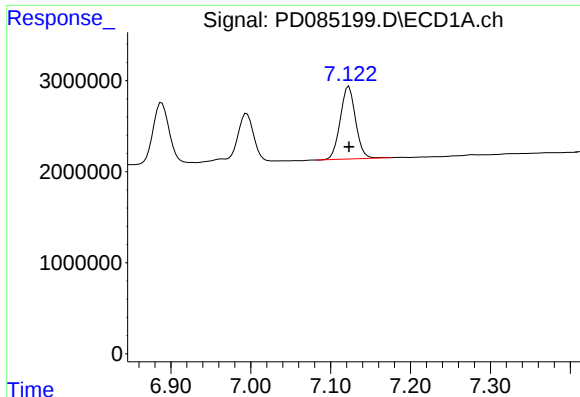
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 9388694
Conc: 10.40 ng/ml



#18 Endrin aldehyde

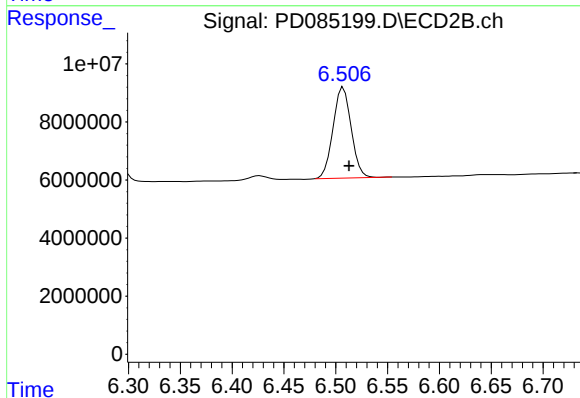
R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 32195856
Conc: 11.28 ng/ml



#19 Endosulfan Sulfate

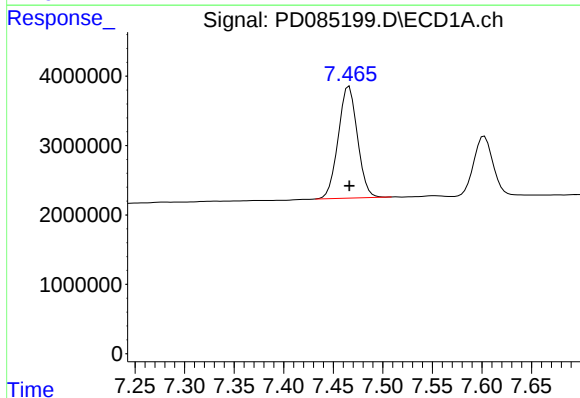
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 10624504
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



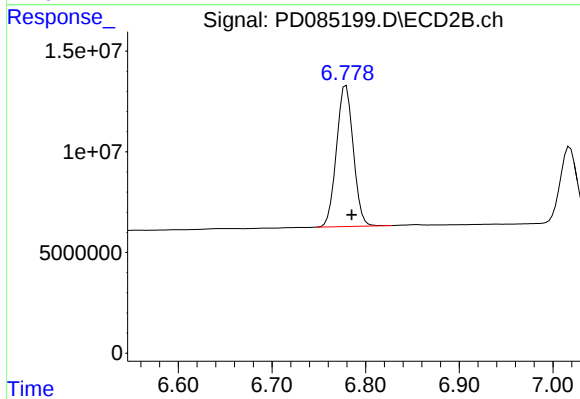
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 38071927
Conc: 10.66 ng/ml



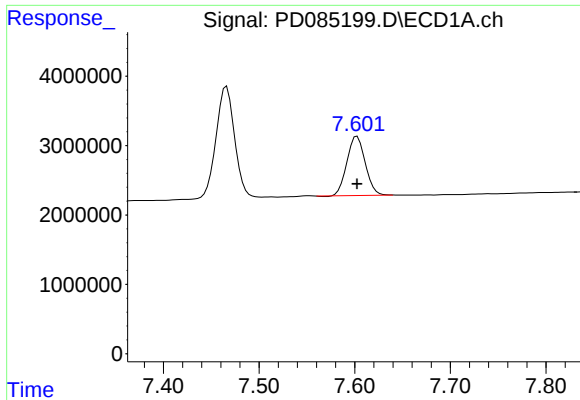
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 21753893
Conc: 41.76 ng/ml



#20 Methoxychlor

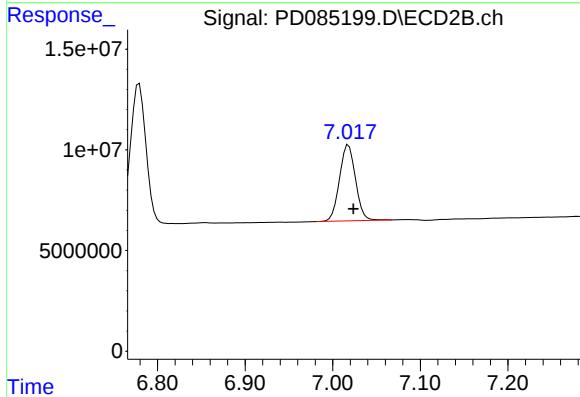
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 87382611
Conc: 52.82 ng/ml



#21 Endrin ketone

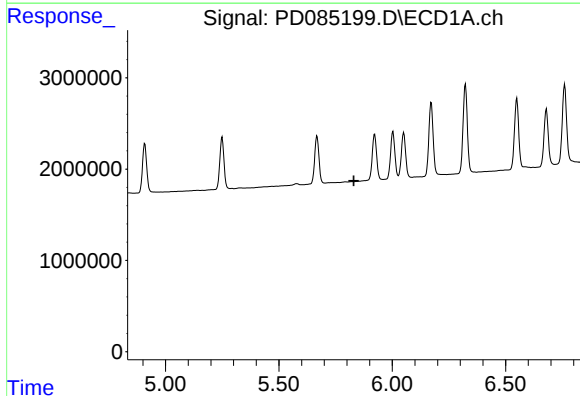
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 11400008
Conc: 9.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



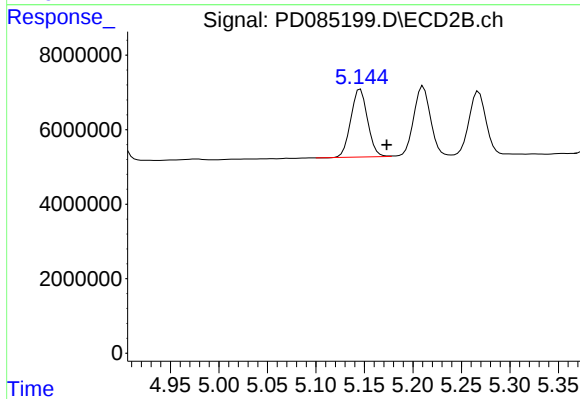
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 47771162
Conc: 10.85 ng/ml



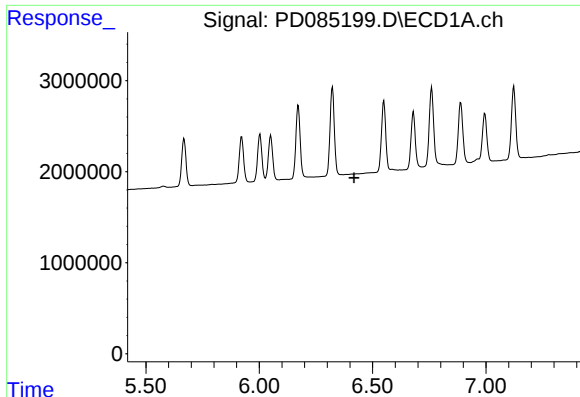
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

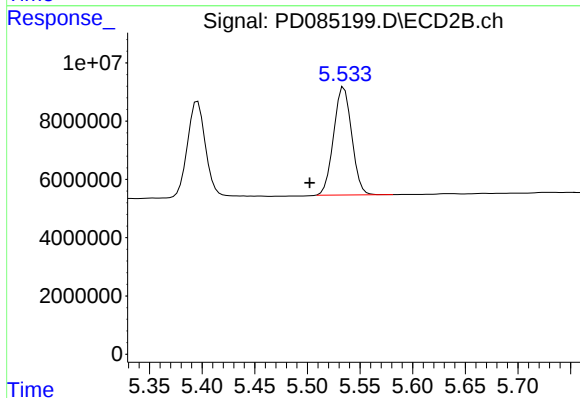
R.T.: 5.146 min
Delta R.T.: -0.027 min
Response: 21836027
Conc: 861.25 ng/ml



#23 Toxaphene-2

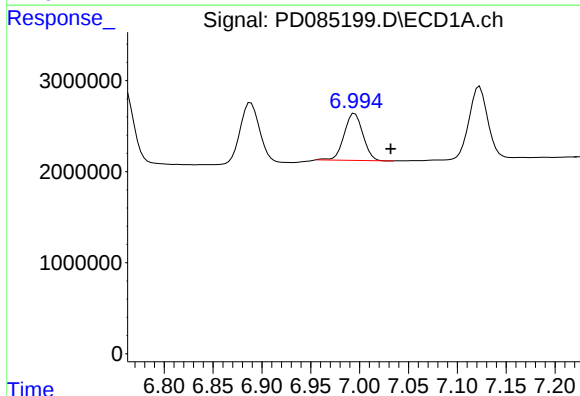
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS277



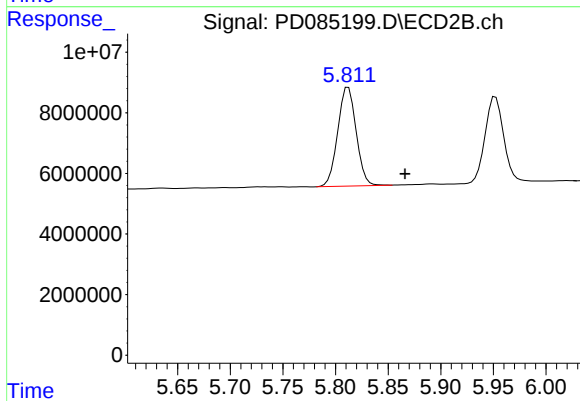
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.032 min
Response: 44352966
Conc: 1794.45 ng/ml



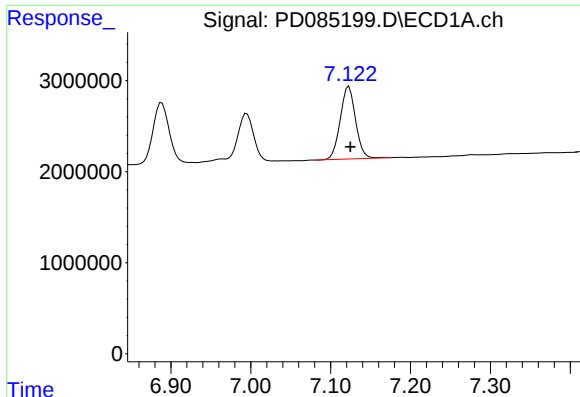
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 6879188
Conc: 200.78 ng/ml



#24 Toxaphene-3

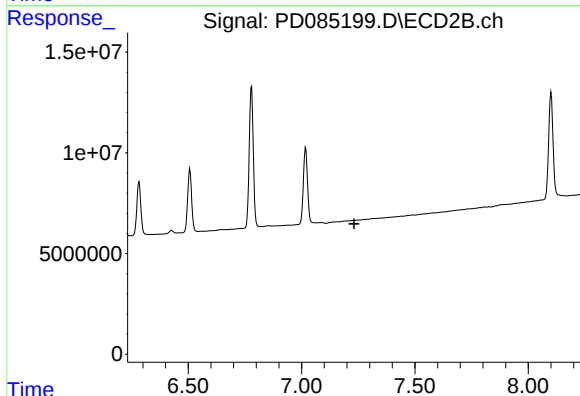
R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 39863487
Conc: 1689.39 ng/ml



#25 Toxaphene-4

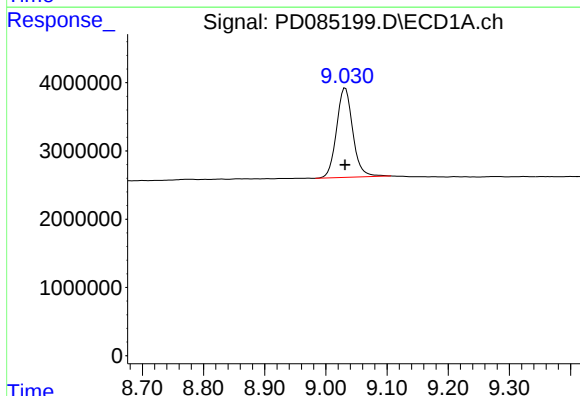
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 10624504
Conc: 412.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS277



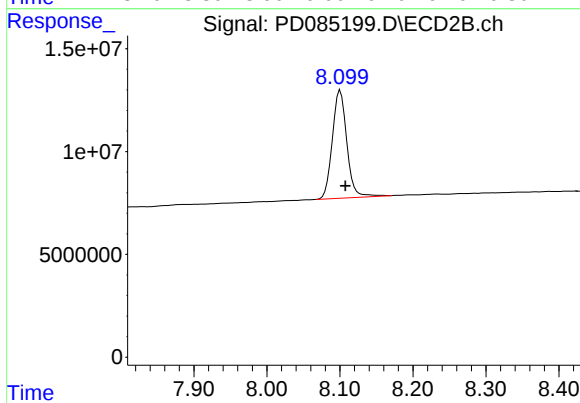
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 24171314
Conc: 18.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 72807213
Conc: 20.94 ng/ml