

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 16:01
 Operator : AR\AJ
 Sample : PB164867BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS867

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:28:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

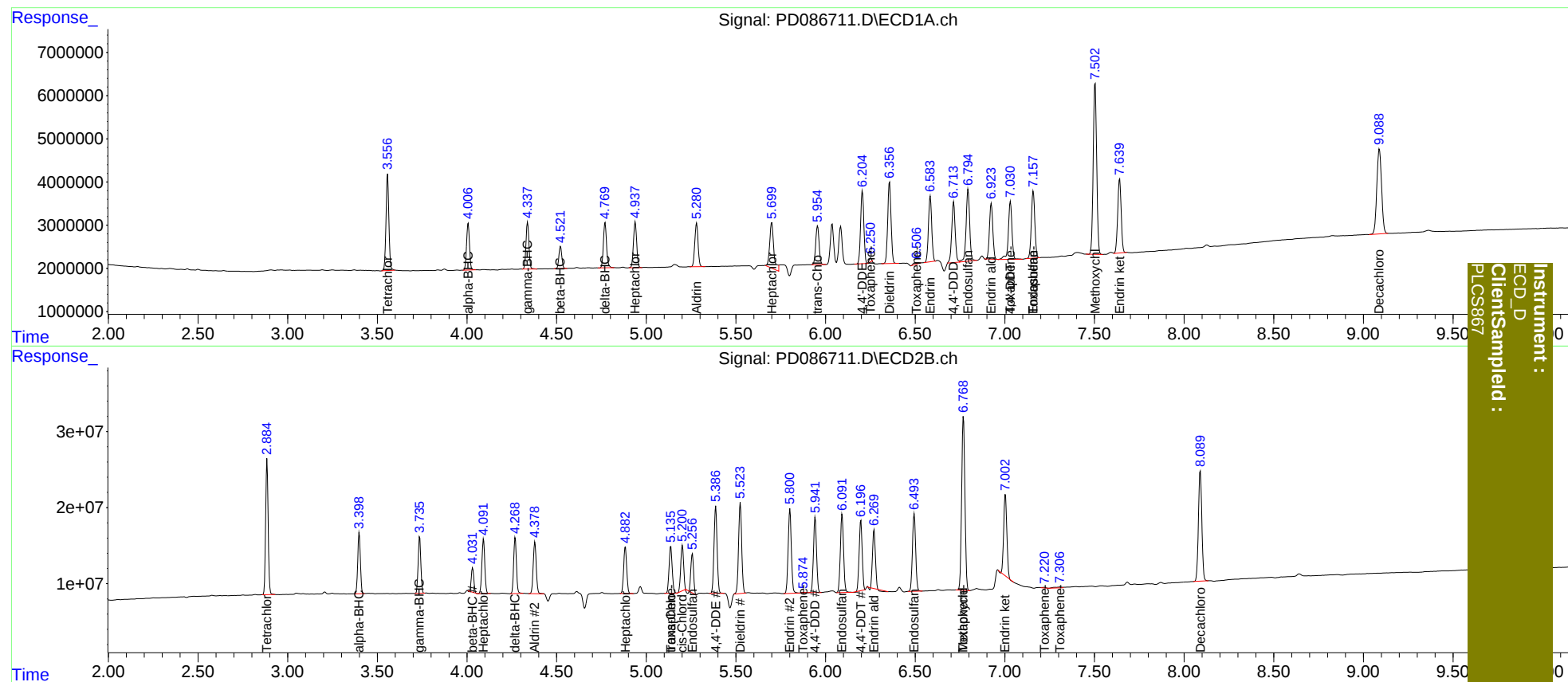
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	24873821	174.5E6	16.563	16.784
2)	SA Decachlor...	9.089	8.090	36238579	193.5E6	16.376	16.315
Target Compounds							
2)	A alpha-BHC	4.007	3.399	12238728	82265470	4.258	5.073
3)	MA gamma-BHC...	4.338	3.736	12358757	77565082	4.362	5.111
4)	MA Heptachlor	4.939	4.093	13231949	80868090	4.601	5.152
5)	MB Aldrin	5.281	4.379	12757865	80054544	4.741	5.435
6)	B beta-BHC	4.522	4.032	5835220	31144187	4.704	4.553
7)	B delta-BHC	4.771	4.269	12779248	79236002	4.521	5.196
8)	B Heptachlo...	5.700	4.884	16756930	72271870	6.608	5.242
9)	A Endosulfan I	6.085	5.257	-9187945	51365619	N.D.	3.902
10)	B trans-Chl...	5.956	5.137	11714837	74767411	4.723	5.164
11)	B cis-Chlor...	6.085f	5.202	-9187945	66381479	N.D.	4.697
12)	B 4,4'-DDE	6.206	5.388	20965681	137.4E6	8.766	10.323
13)	MA Dieldrin	6.357	5.525	24296423	144.4E6	9.062	10.314
14)	MA Endrin	6.584	5.802	19257041	137.5E6	8.592	10.714
15)	B Endosulfa...	6.795	6.093	22843144	128.7E6	9.570	10.484
16)	A 4,4'-DDD	6.715	5.942	18699668	117.6E6	9.616	10.479
17)	MA 4,4'-DDT	7.031	6.197	18688577	108.6E6	9.201	9.104
18)	B Endrin al...	6.925	6.271	16706795	83357406	9.583	8.782
19)	B Endosulfa...	7.159	6.495	20785035	126.7E6	9.773	10.718
20)	A Methoxychlor	7.504	6.769	53002445	291.0E6	46.620	52.973
21)	B Endrin ke...	7.641	7.003	23089414	128.5E6	9.478	9.777
22)	Toxaphene-1	6.252	5.137	811109	74767411	51.534	1036.309 #
23)	Toxaphene-2	6.509f	5.875	744132	460599	33.359	5.826 #
24)	Toxaphene-3	7.031	6.769	18688577	291.0E6	298.954	1124.504 #
25)	Toxaphene-4	7.159	7.219	20785035	1355742	447.882	7.470 #
26)	Toxaphene-5	0.000	7.308f	0	3647815	N.D.	26.667

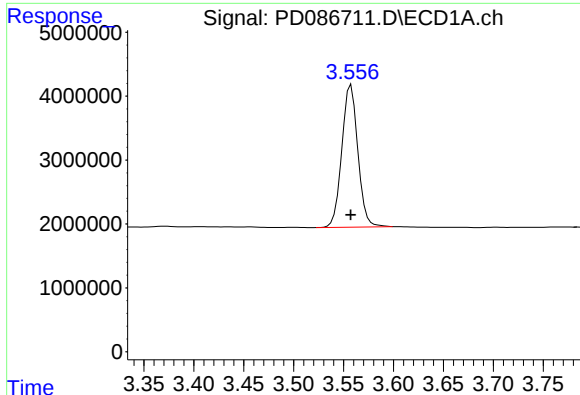
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 16:01
Operator : AR\AJ
Sample : PB164867BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:28:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
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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

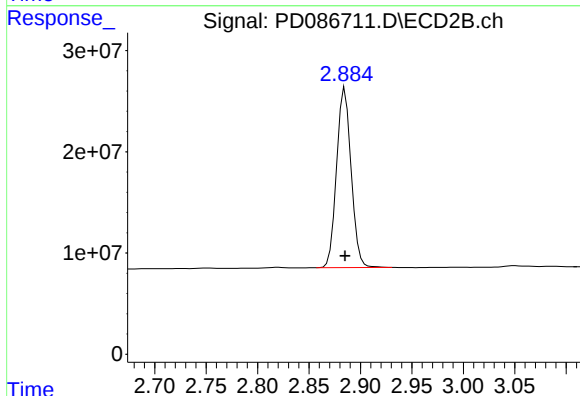




#1 Tetrachloro-m-xylene

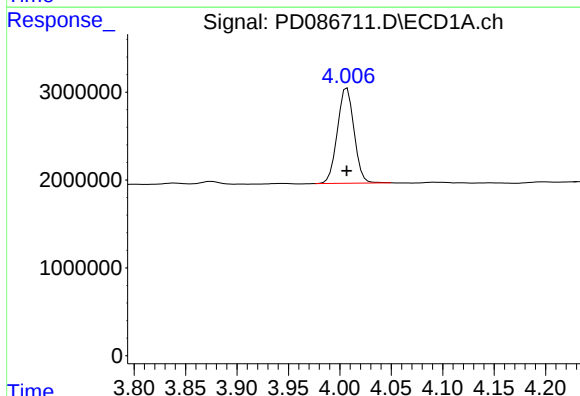
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 24873821
Conc: 16.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



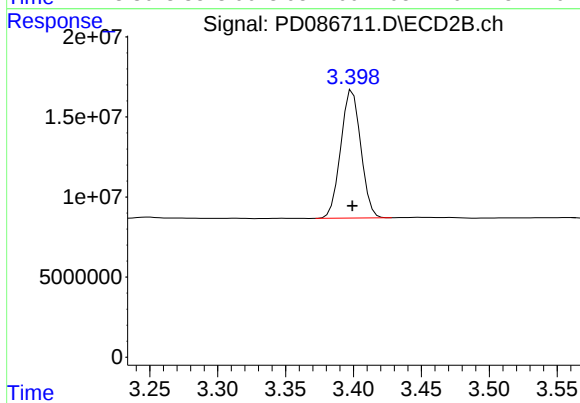
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 174517197
Conc: 16.78 ng/ml



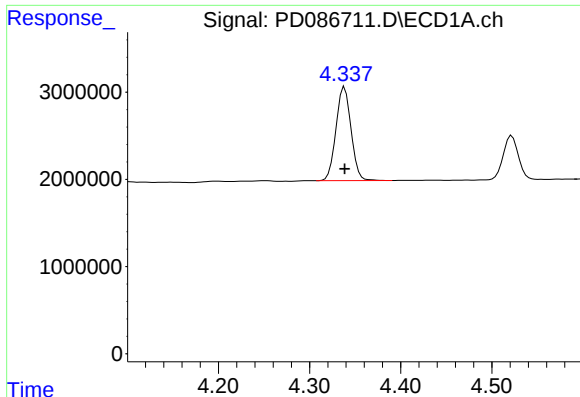
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 12238728
Conc: 4.26 ng/ml



#2 alpha-BHC

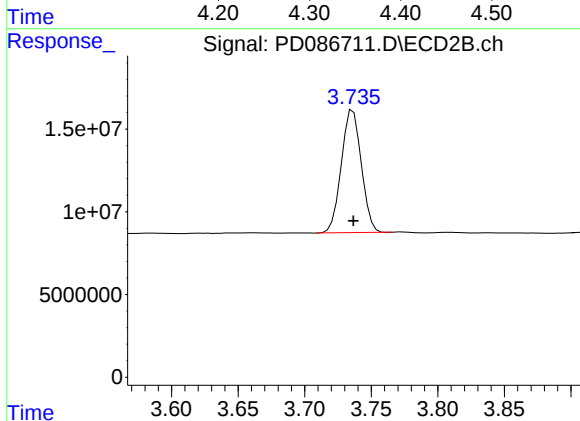
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 82265470
Conc: 5.07 ng/ml



#3 gamma-BHC (Lindane)

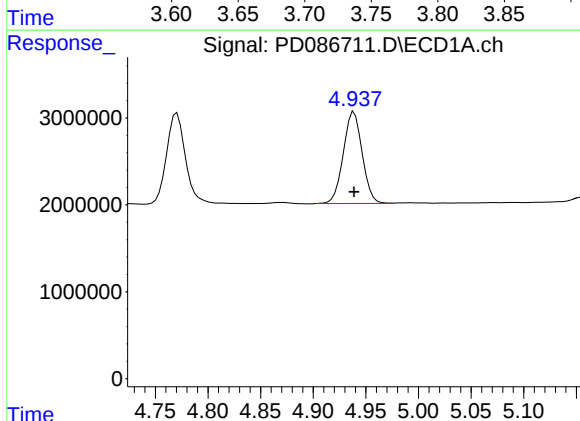
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 12358757
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



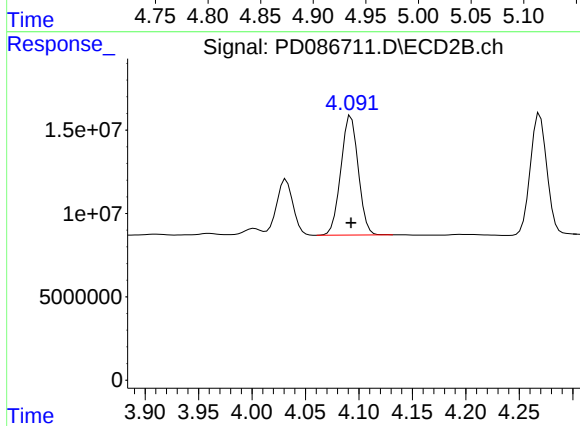
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 77565082
Conc: 5.11 ng/ml



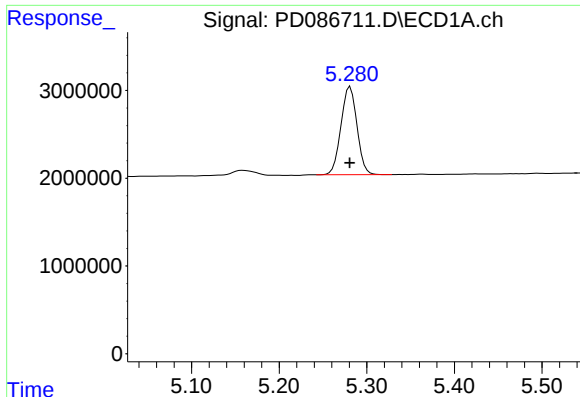
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 13231949
Conc: 4.60 ng/ml



#4 Heptachlor

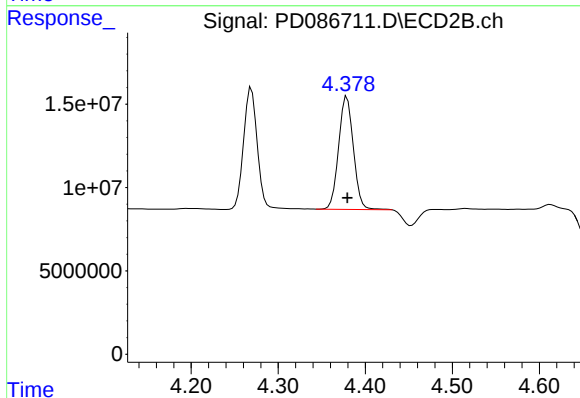
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 80868090
Conc: 5.15 ng/ml



#5 Aldrin

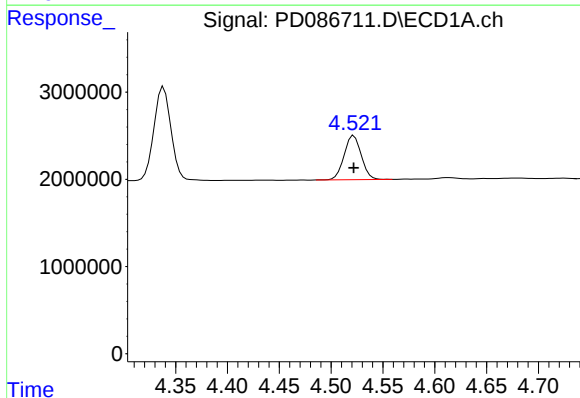
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 12757865
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



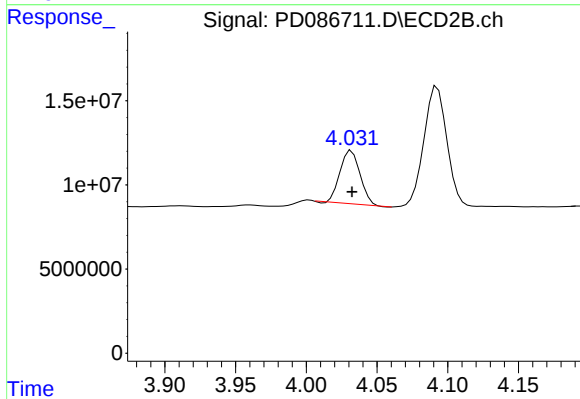
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 80054544
Conc: 5.43 ng/ml



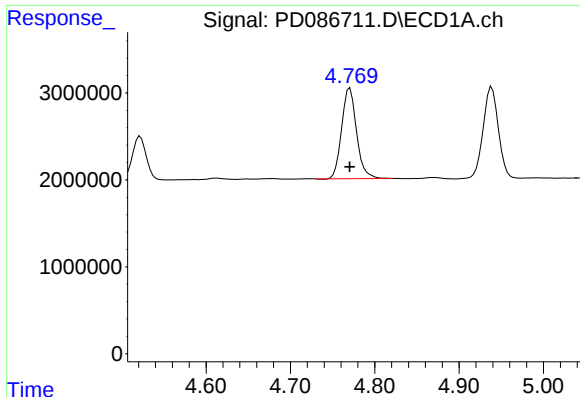
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 5835220
Conc: 4.70 ng/ml



#6 beta-BHC

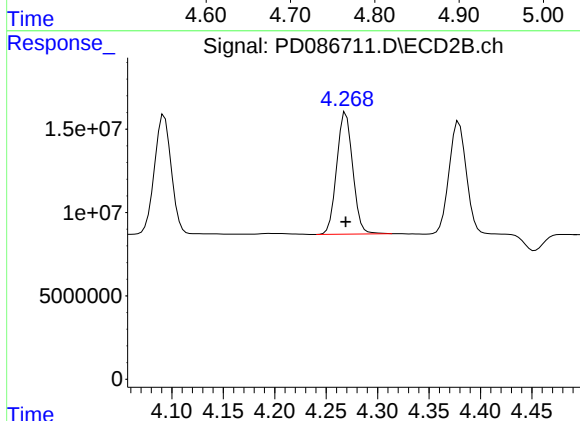
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 31144187
Conc: 4.55 ng/ml



#7 delta-BHC

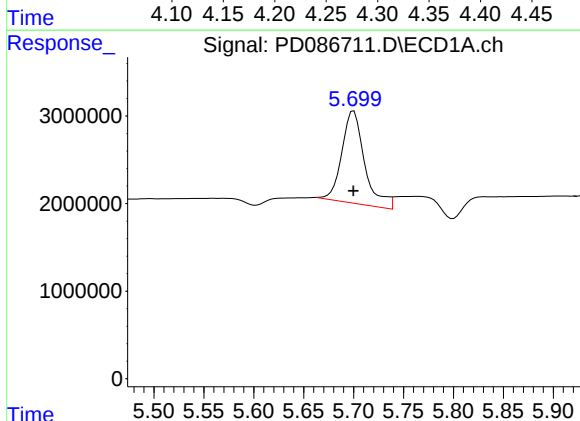
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 12779248
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



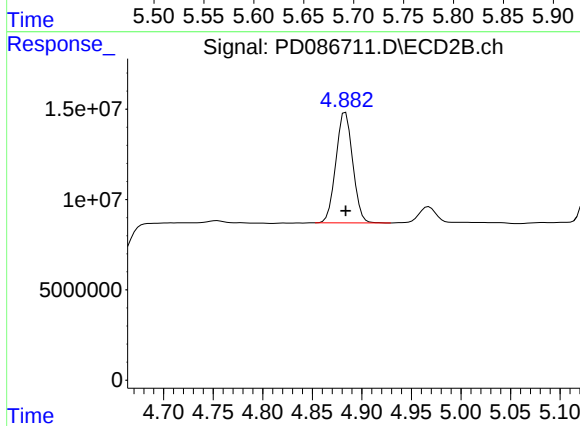
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 79236002
Conc: 5.20 ng/ml



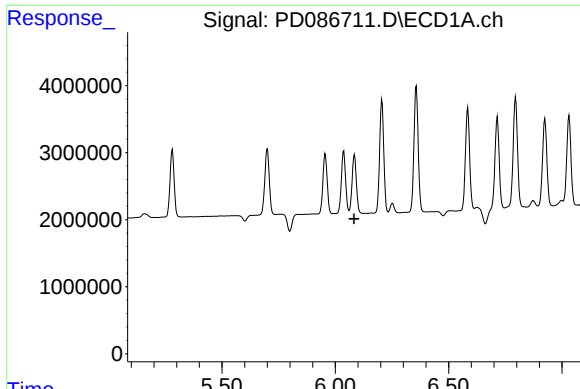
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 16756930
Conc: 6.61 ng/ml



#8 Heptachlor epoxide

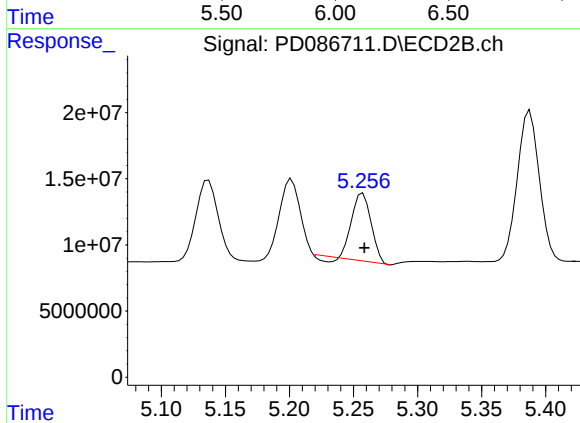
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 72271870
Conc: 5.24 ng/ml



#9 Endosulfan I

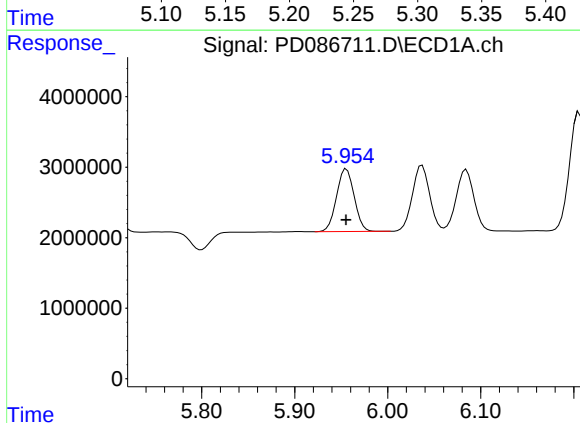
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: -9187945
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS867



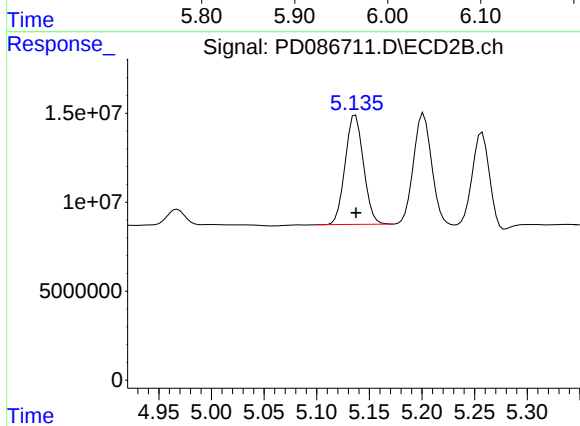
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 51365619
Conc: 3.90 ng/ml



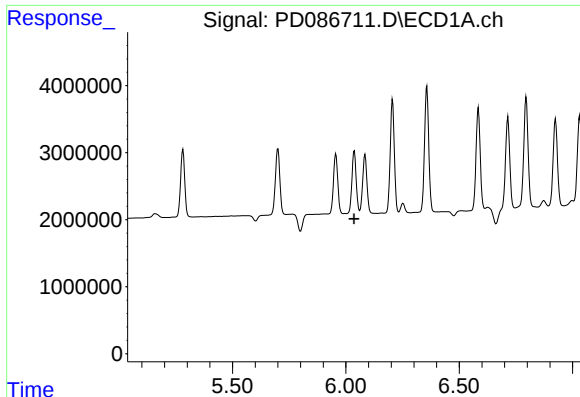
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 11714837
Conc: 4.72 ng/ml



#10 trans-Chlordane

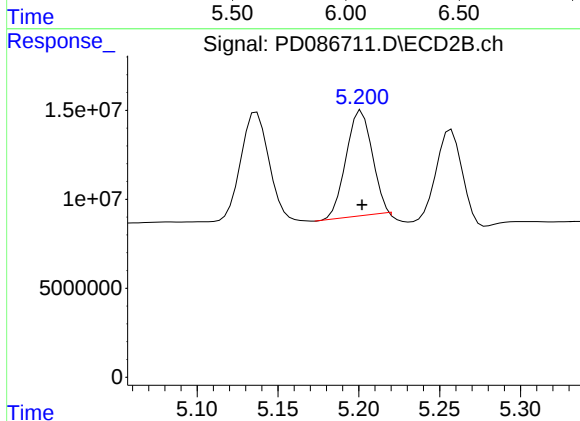
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 74767411
Conc: 5.16 ng/ml



#11 cis-Chlordane

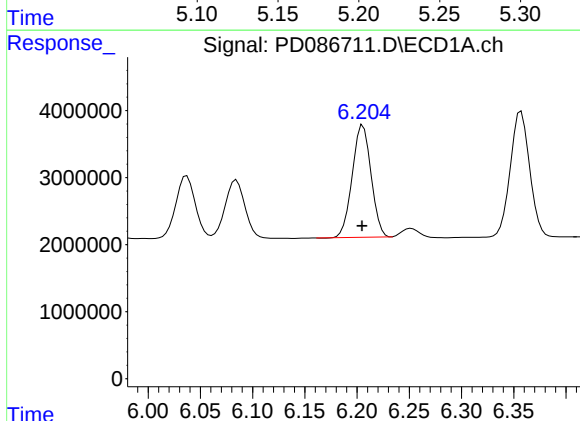
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: -9187945
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS867



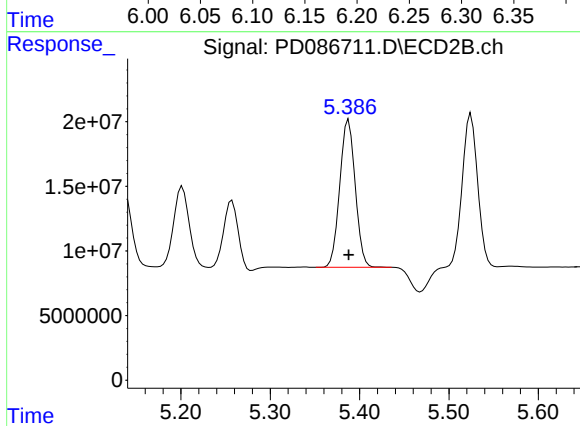
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 66381479
Conc: 4.70 ng/ml



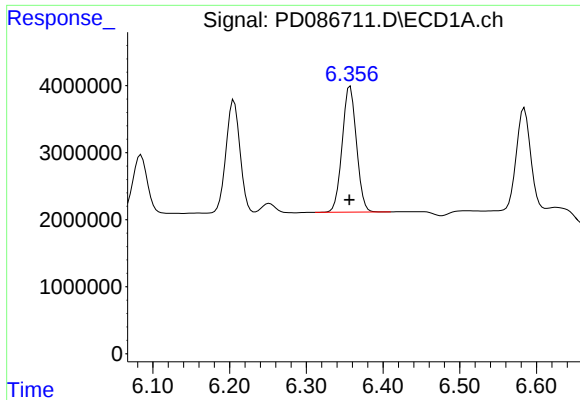
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 20965681
Conc: 8.77 ng/ml



#12 4,4'-DDE

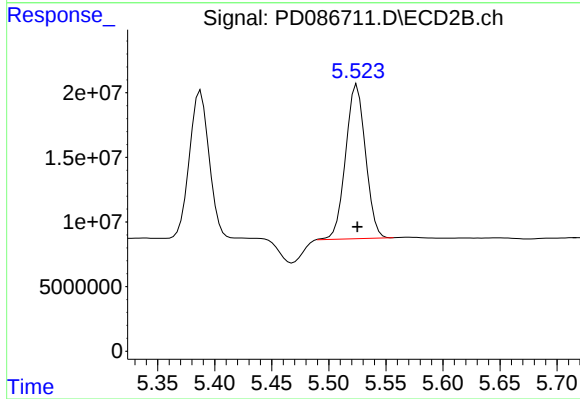
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 137383323
Conc: 10.32 ng/ml



#13 Dieldrin

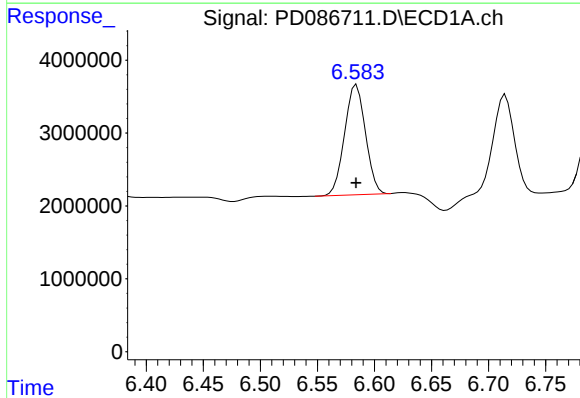
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 24296423
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



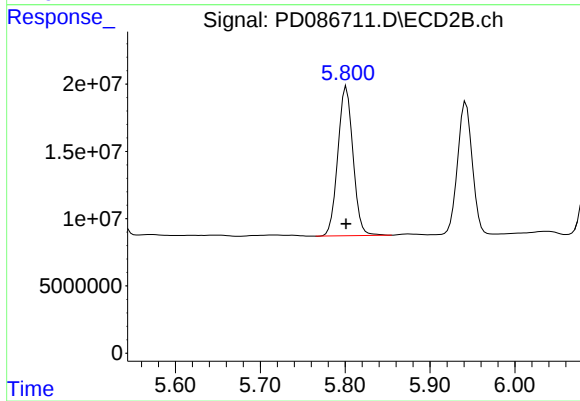
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 144409868
Conc: 10.31 ng/ml



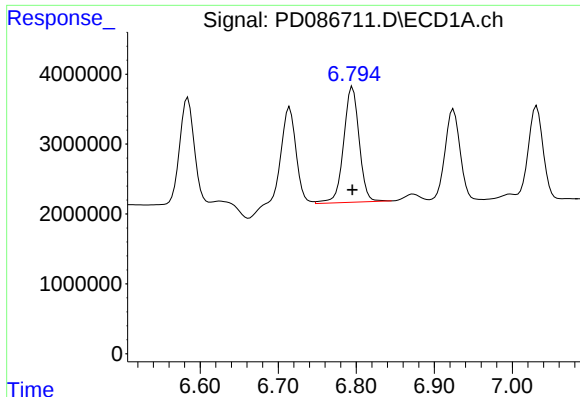
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 19257041
Conc: 8.59 ng/ml



#14 Endrin

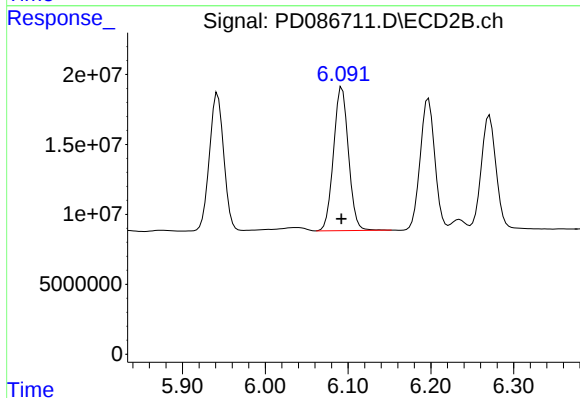
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 137506367
Conc: 10.71 ng/ml



#15 Endosulfan II

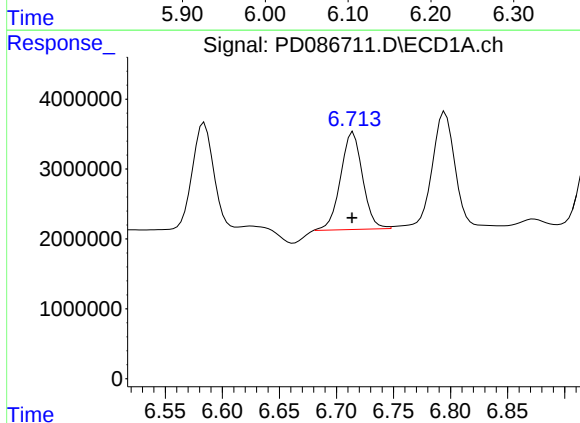
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 22843144
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



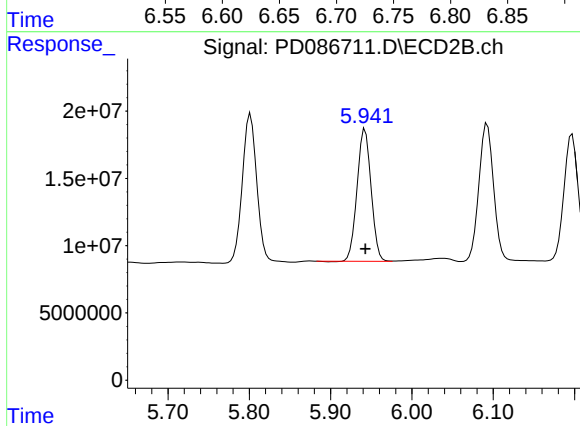
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 128747906
Conc: 10.48 ng/ml



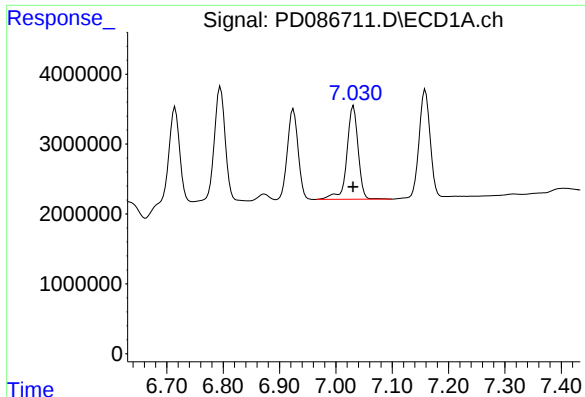
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 18699668
Conc: 9.62 ng/ml



#16 4,4'-DDD

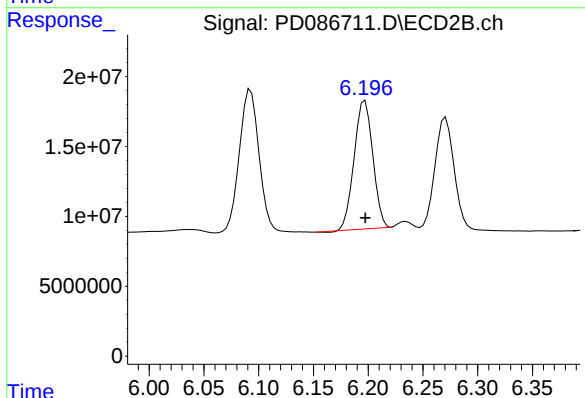
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 117587308
Conc: 10.48 ng/ml



#17 4,4'-DDT

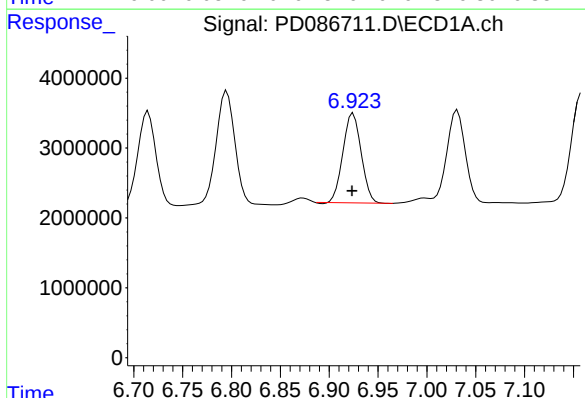
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 18688577
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



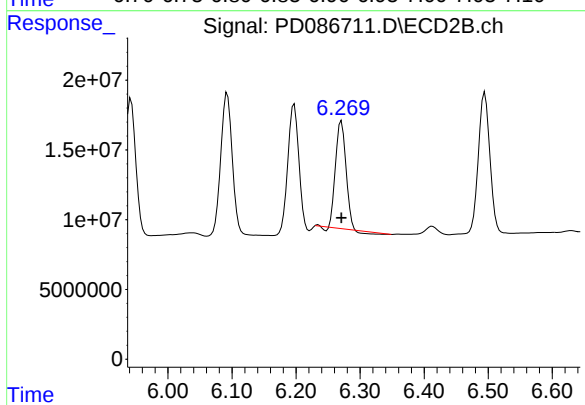
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 108637557
Conc: 9.10 ng/ml



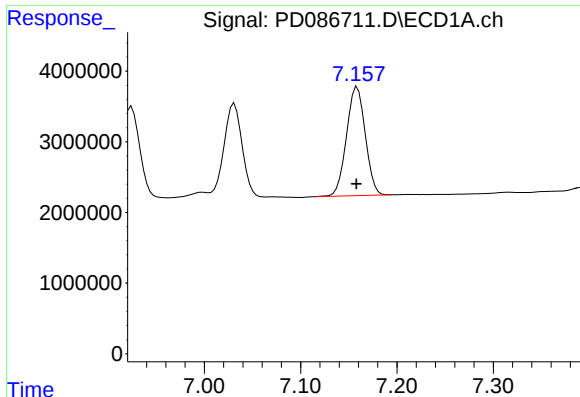
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 16706795
Conc: 9.58 ng/ml



#18 Endrin aldehyde

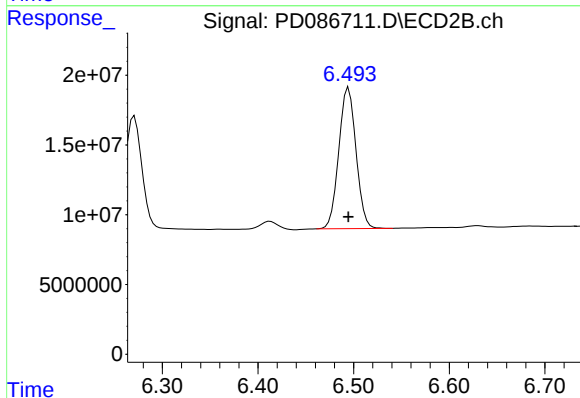
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 83357406
Conc: 8.78 ng/ml



#19 Endosulfan Sulfate

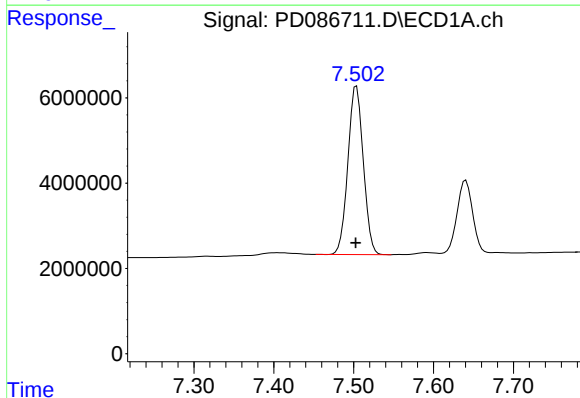
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 20785035
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



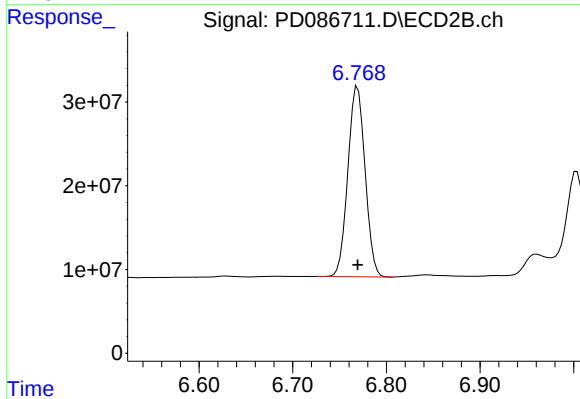
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 126736827
Conc: 10.72 ng/ml



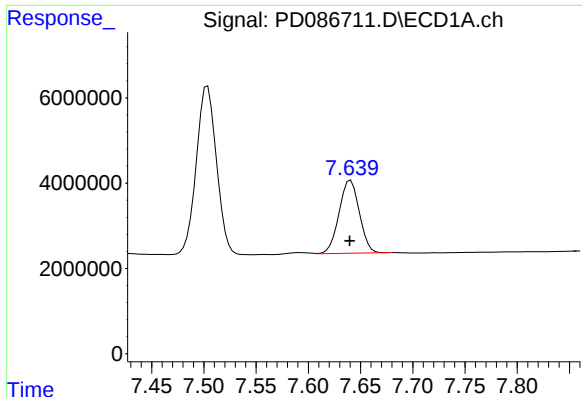
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.001 min
Response: 53002445
Conc: 46.62 ng/ml



#20 Methoxychlor

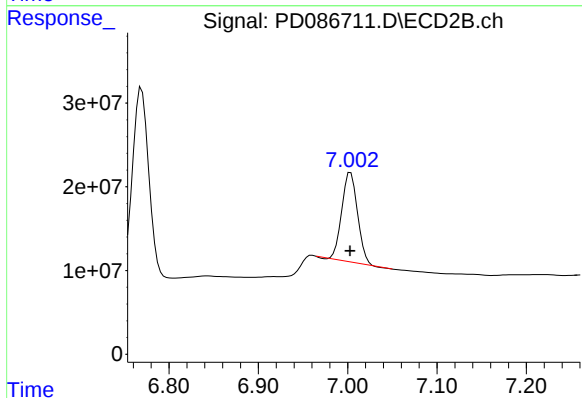
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 290987764
Conc: 52.97 ng/ml



#21 Endrin ketone

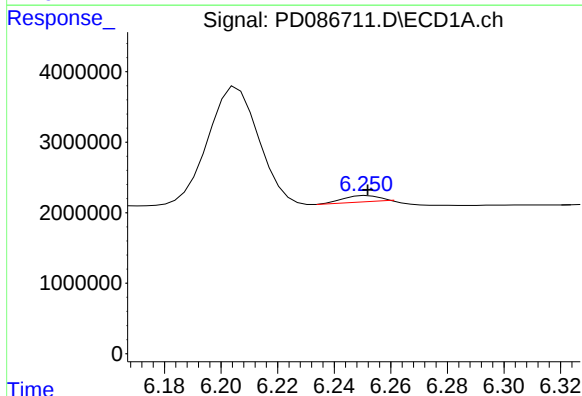
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 23089414
Conc: 9.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



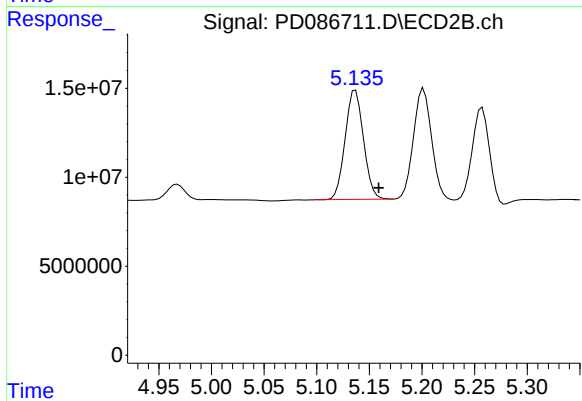
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 128450598
Conc: 9.78 ng/ml



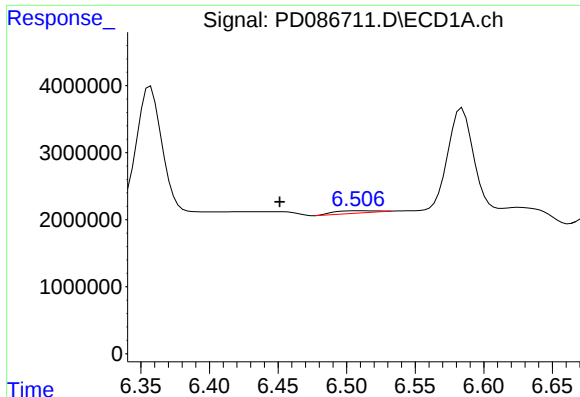
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 811109
Conc: 51.53 ng/ml



#22 Toxaphene-1

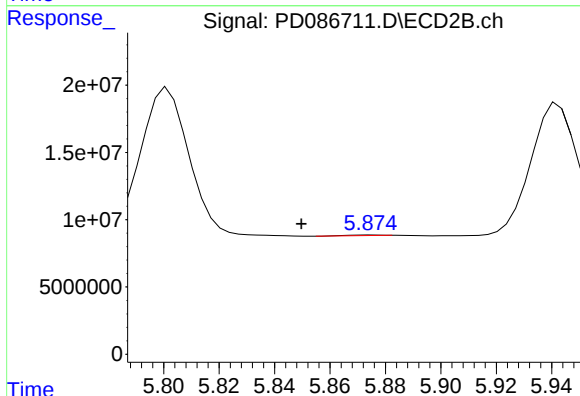
R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 74767411
Conc: 1036.31 ng/ml



#23 Toxaphene-2

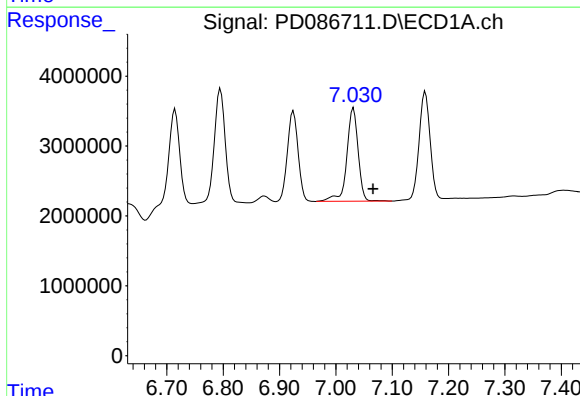
R.T.: 6.509 min
Delta R.T.: 0.058 min
Response: 744132
Conc: 33.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



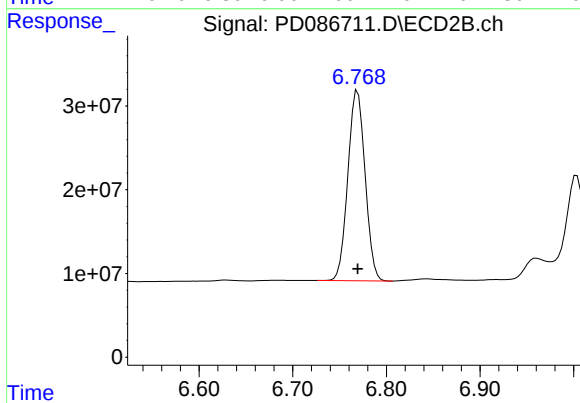
#23 Toxaphene-2

R.T.: 5.875 min
Delta R.T.: 0.026 min
Response: 460599
Conc: 5.83 ng/ml



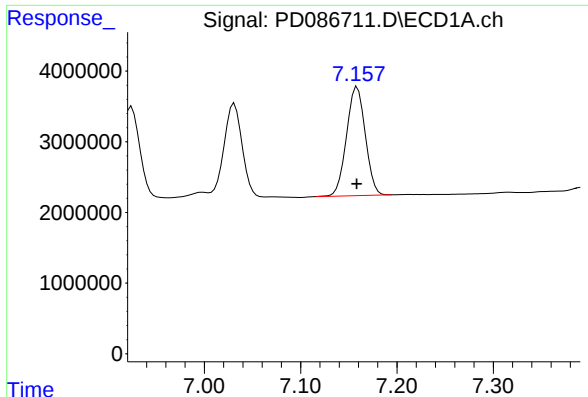
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 18688577
Conc: 298.95 ng/ml



#24 Toxaphene-3

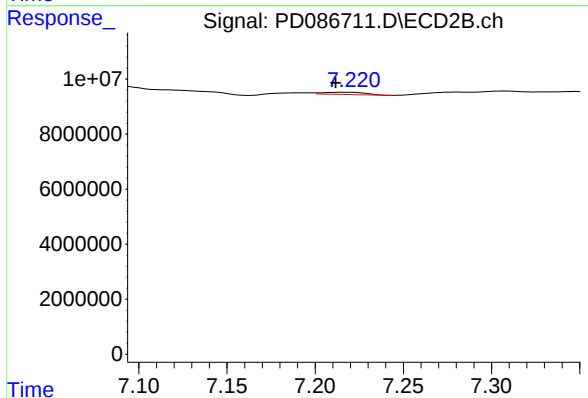
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 290987764
Conc: 1124.50 ng/ml



#25 Toxaphene-4

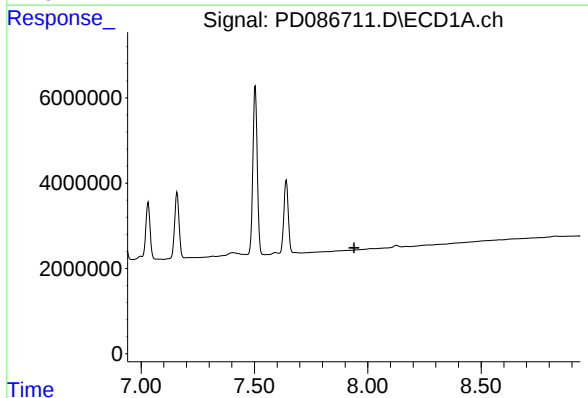
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 20785035
Conc: 447.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



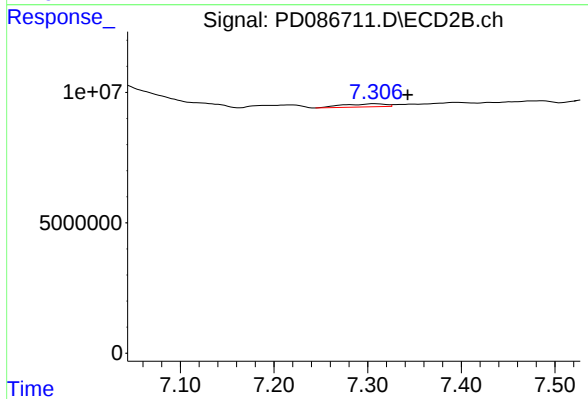
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.007 min
Response: 1355742
Conc: 7.47 ng/ml



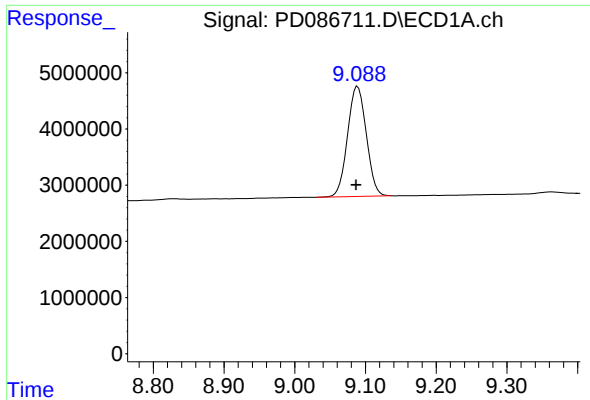
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

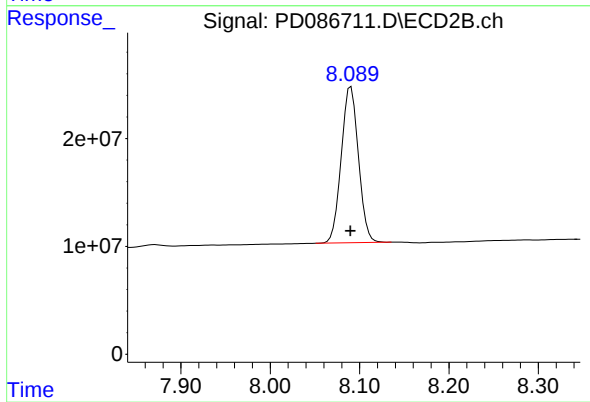
R.T.: 7.308 min
Delta R.T.: -0.035 min
Response: 3647815
Conc: 26.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 36238579
Conc: 16.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 193548447
Conc: 16.32 ng/ml