

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
 Data File : PD083877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 18:07
 Operator : AR\AJ
 Sample : PB161838BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS838

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 04:33:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

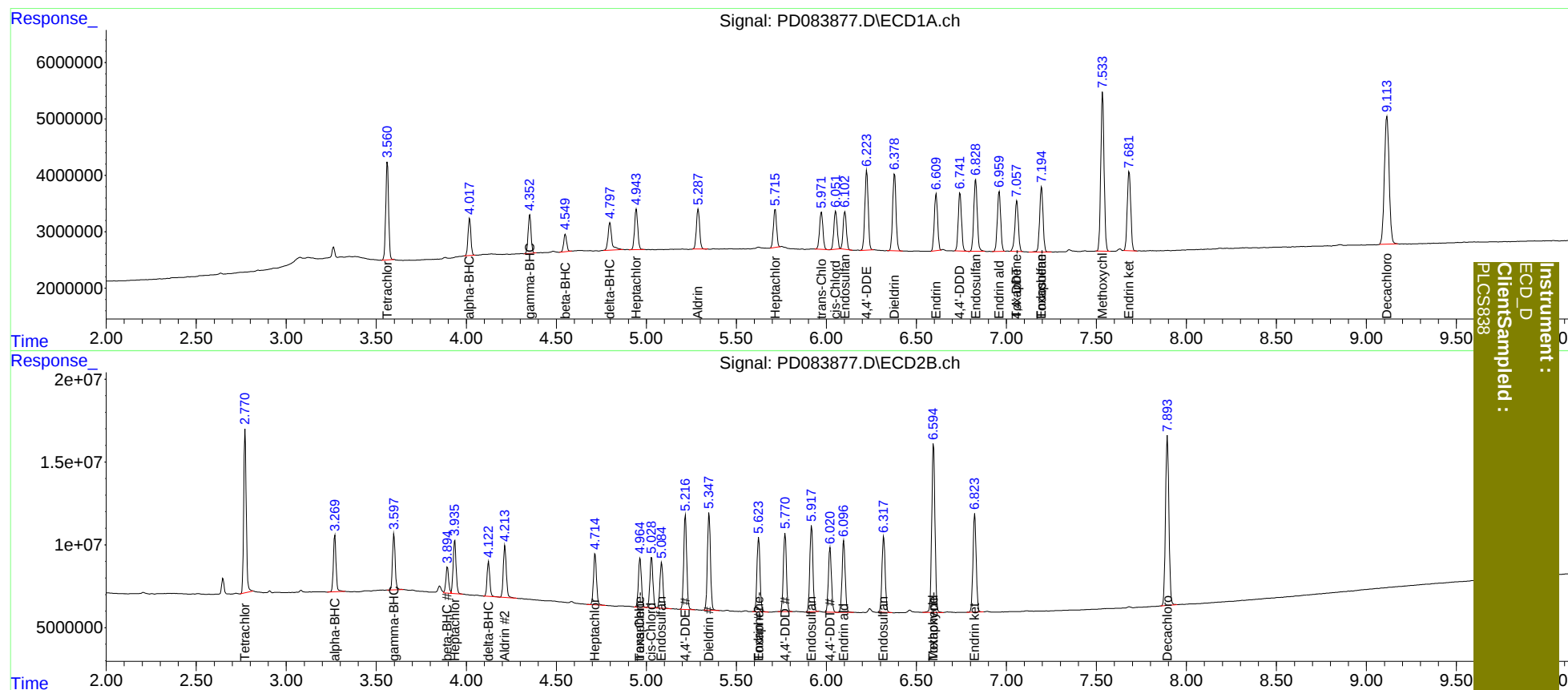
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	19196989	96960652	18.908	17.891
27)	SA Decachlor...	9.114	7.895	41829778	135.4E6	19.632	20.273
Target Compounds							
2)	A alpha-BHC	4.019	3.270	7237243	35347189	3.825	3.921
3)	MA gamma-BHC...	4.353	3.599	7747267	34888735	4.198	4.075
4)	MA Heptachlor	4.945	3.936	8939606	36463893	4.460	4.330
5)	MB Aldrin	5.288	4.215	8782934	35817890	4.324	4.245
6)	B beta-BHC	4.550	3.896	3607833	16790141	4.295	4.429
7)	B delta-BHC	4.798	4.124	7044405	22237380	3.323	2.436 #
8)	B Heptachlo...	5.716	4.716	8332100	35597658	4.280	4.532
9)	A Endosulfan I	6.103	5.085	8334089	32952221	4.500	4.742
10)	B trans-Chl...	5.973	4.966	8711017	34846093	4.575	4.510
11)	B cis-Chlor...	6.052	5.029	8752440	35910399	4.471	4.562
12)	B 4,4'-DDE	6.225	5.217	17942241	66416054	9.058	8.871
13)	MA Dieldrin	6.379	5.349	17802720	69524434	8.891	8.980
14)	MA Endrin	6.610	5.624	12888742	53705849	7.793	8.109
15)	B Endosulfa...	6.830	5.918	16895109	62087984	9.267	9.305
16)	A 4,4'-DDD	6.742	5.771	13099176	55943631	9.079	9.391
17)	MA 4,4'-DDT	7.058	6.021	12092247	46169454	7.997	7.897
18)	B Endrin al...	6.961	6.097	13859819	51856514	10.135	10.339
19)	B Endosulfa...	7.196	6.319	15304130	56648784	8.635	8.720
20)	A Methoxychlor	7.535	6.595	36007271	128.2E6	40.471	43.390
21)	B Endrin ke...	7.682	6.825	19069635	73142458	9.767	10.412
22)	Toxaphene-1	0.000	4.966	0	34846093	N.D.	912.102
23)	Toxaphene-2	0.000	5.624f	0	53705849	N.D.	1330.802
24)	Toxaphene-3	7.058f	6.595	12092247	128.2E6	253.568	979.276 #
25)	Toxaphene-4	7.196	0.000	15304130	0	423.264	N.D. #

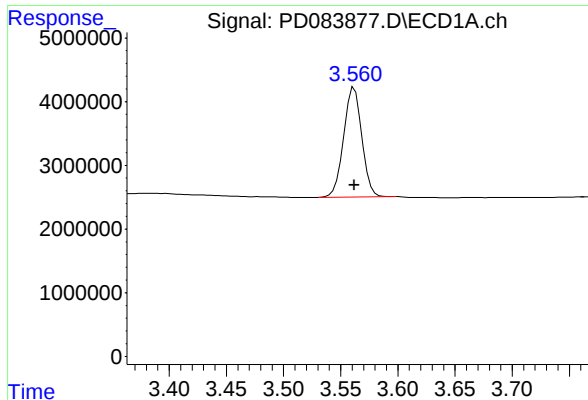
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
Data File : PD083877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 18:07
Operator : AR\AJ
Sample : PB161838BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 04:33:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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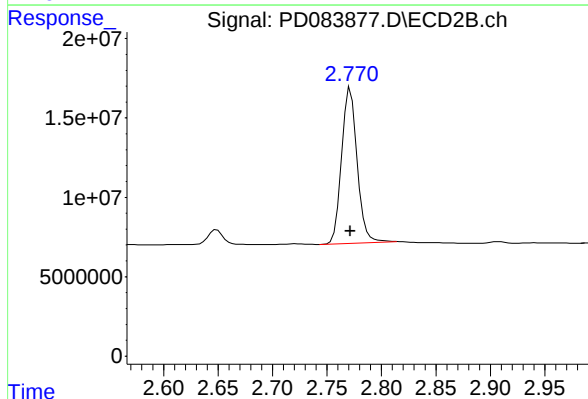




#1 Tetrachloro-m-xylene

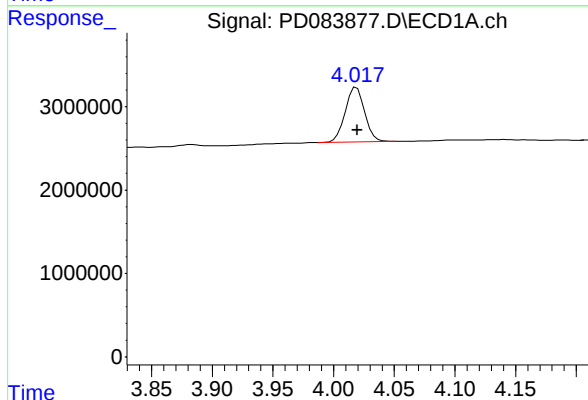
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 19196989
Conc: 18.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



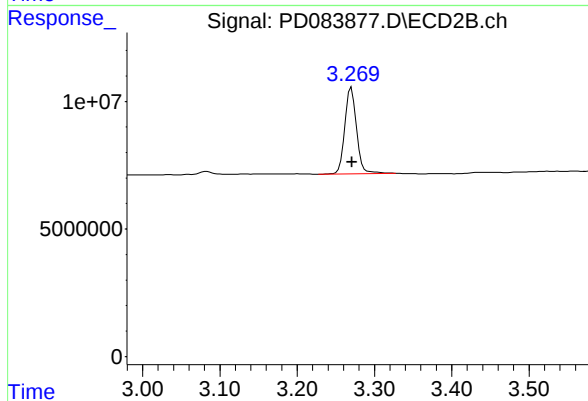
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 96960652
Conc: 17.89 ng/ml



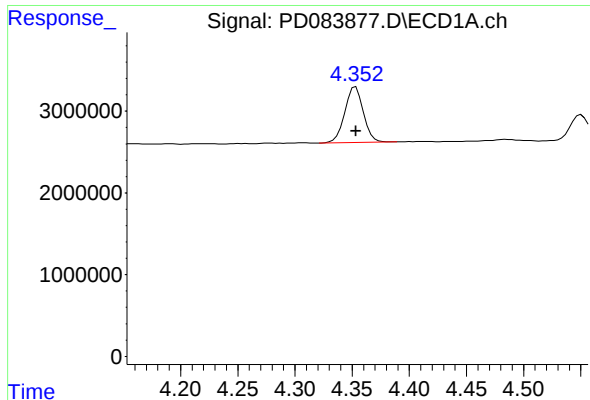
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 7237243
Conc: 3.83 ng/ml



#2 alpha-BHC

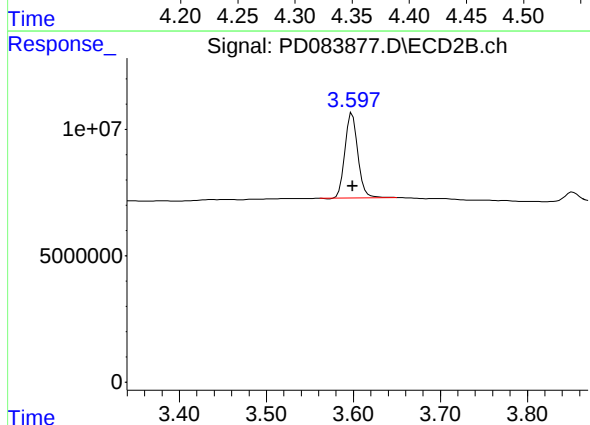
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 35347189
Conc: 3.92 ng/ml



#3 gamma-BHC (Lindane)

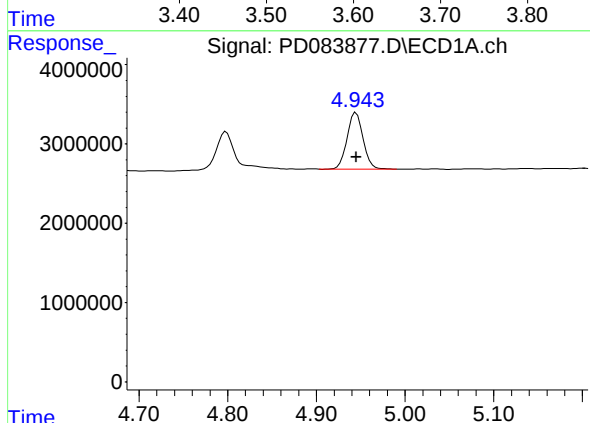
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 7747267
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



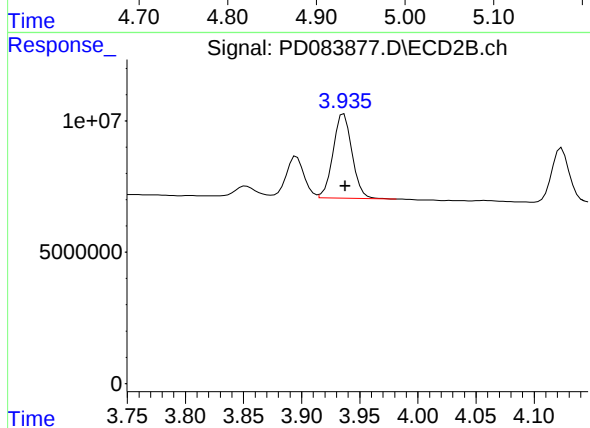
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 34888735
Conc: 4.08 ng/ml



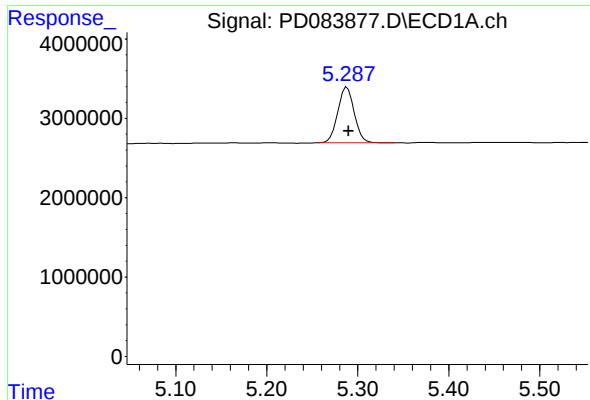
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 8939606
Conc: 4.46 ng/ml



#4 Heptachlor

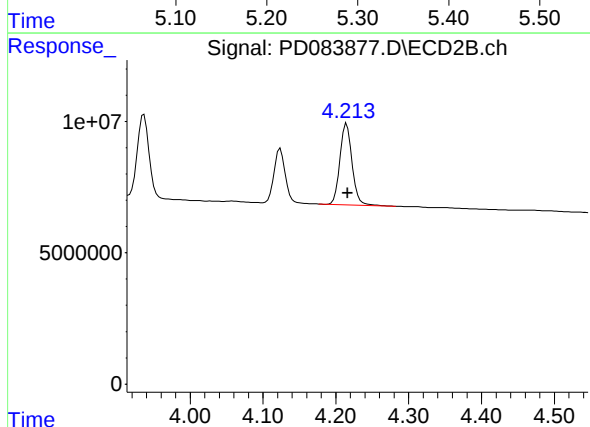
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 36463893
Conc: 4.33 ng/ml



#5 Aldrin

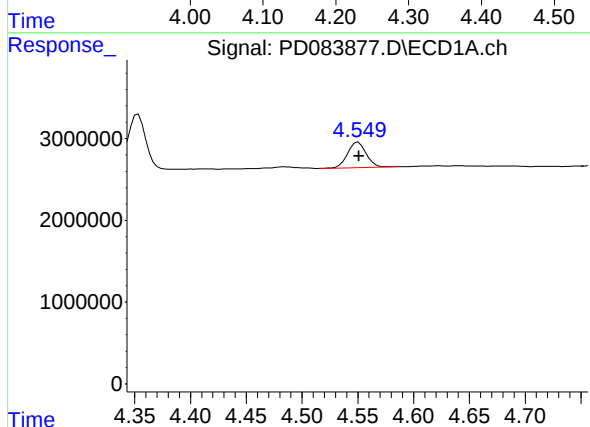
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 8782934
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



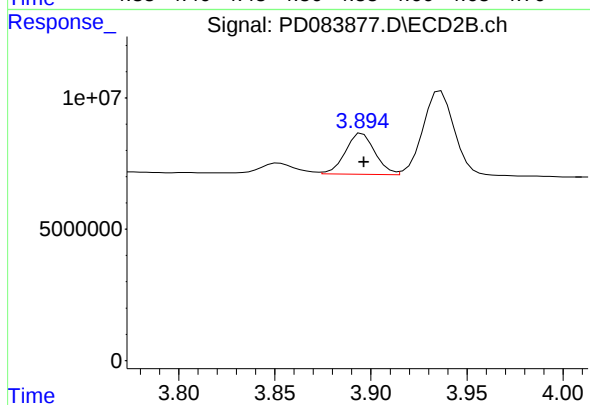
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 35817890
Conc: 4.25 ng/ml



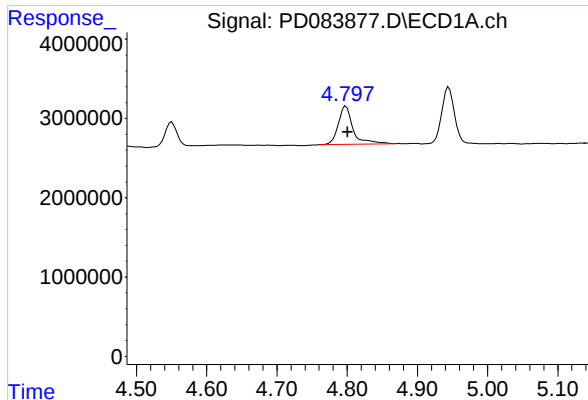
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 3607833
Conc: 4.30 ng/ml



#6 beta-BHC

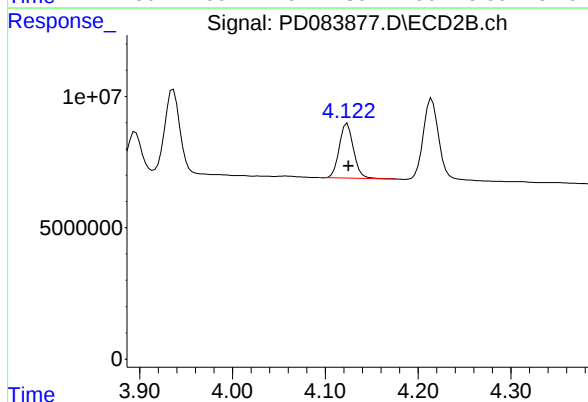
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 16790141
Conc: 4.43 ng/ml



#7 delta-BHC

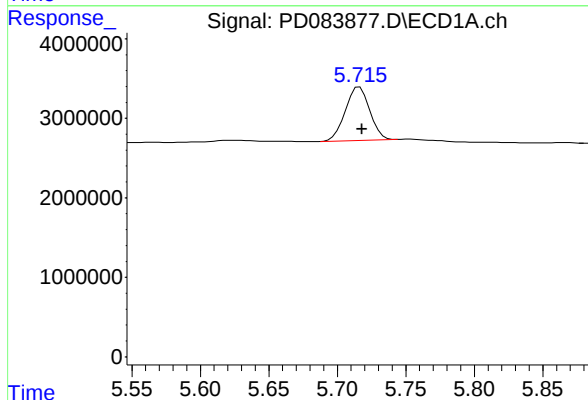
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 7044405
Conc: 3.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



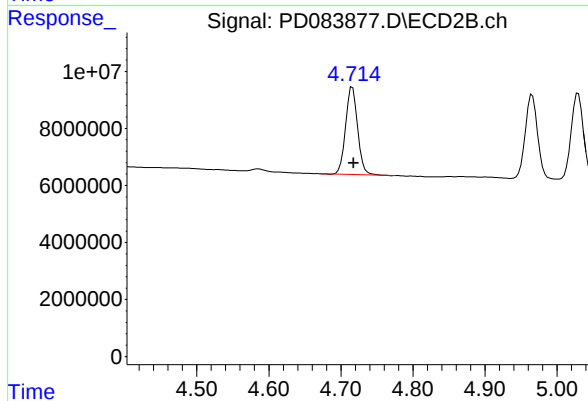
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.001 min
Response: 22237380
Conc: 2.44 ng/ml



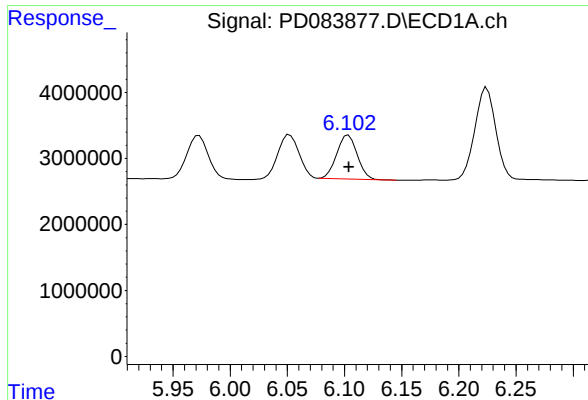
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 8332100
Conc: 4.28 ng/ml



#8 Heptachlor epoxide

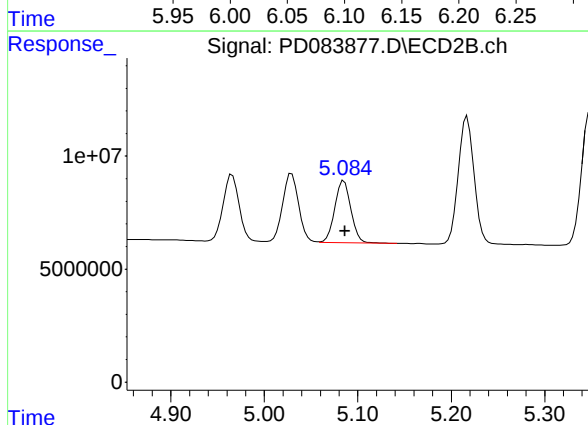
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 35597658
Conc: 4.53 ng/ml



#9 Endosulfan I

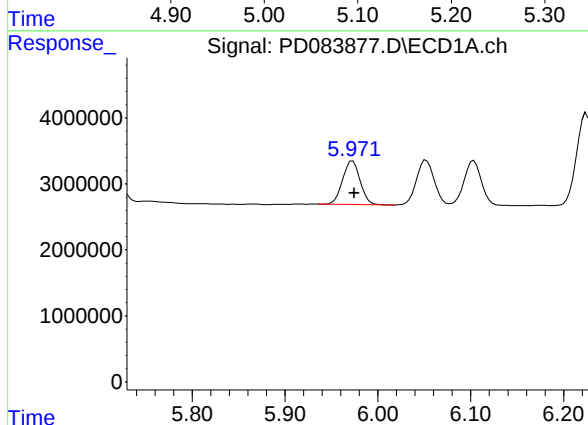
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 8334089
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



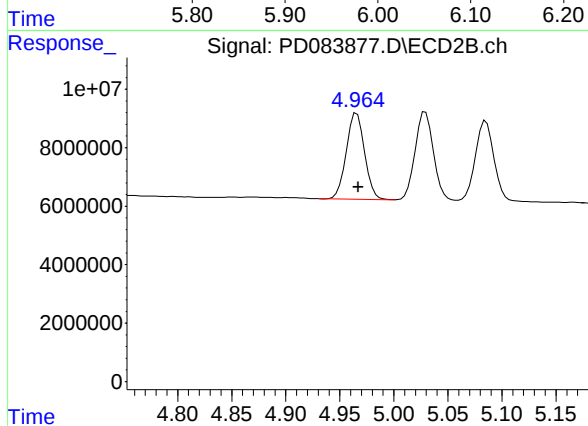
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 32952221
Conc: 4.74 ng/ml



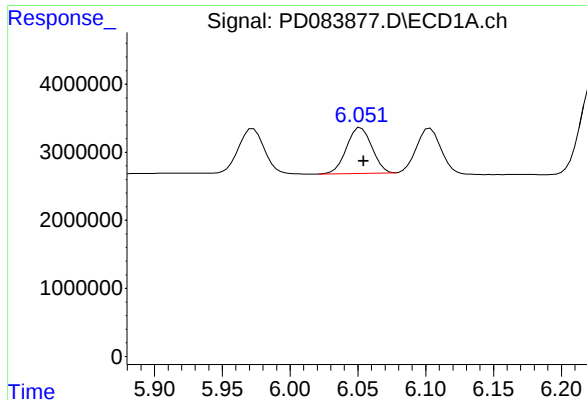
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 8711017
Conc: 4.58 ng/ml



#10 trans-Chlordane

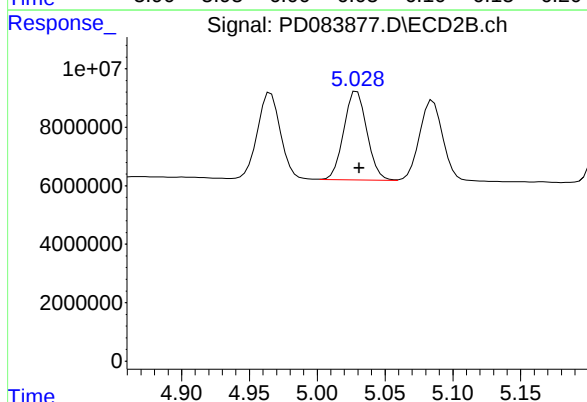
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 34846093
Conc: 4.51 ng/ml



#11 cis-Chlordane

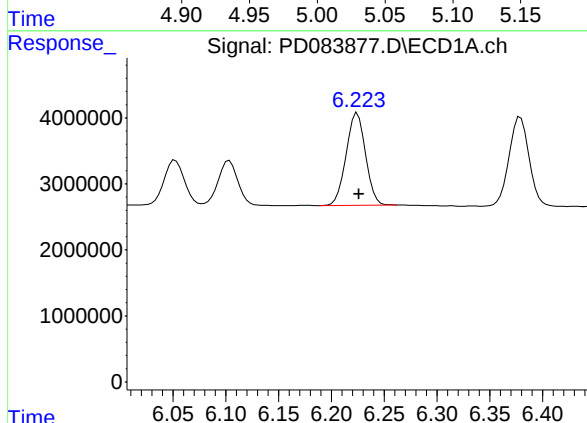
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 8752440
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



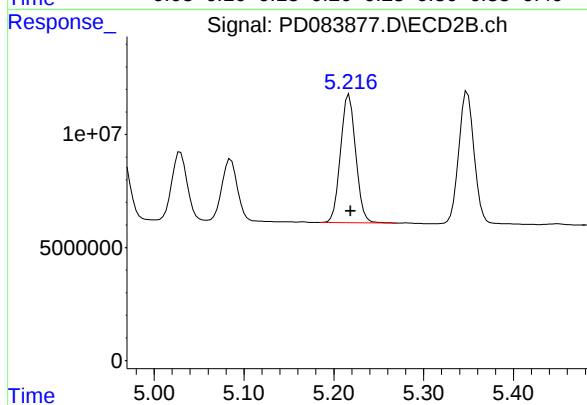
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 35910399
Conc: 4.56 ng/ml



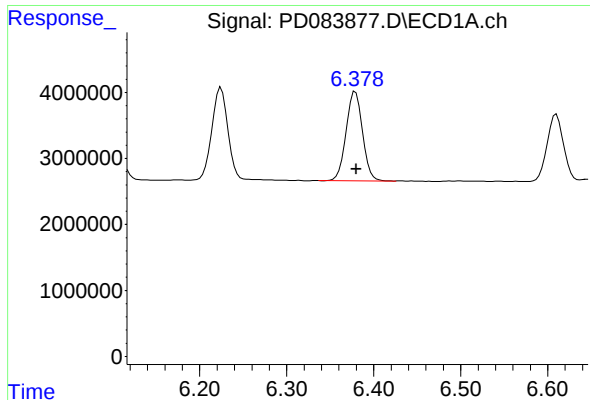
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 17942241
Conc: 9.06 ng/ml



#12 4,4'-DDE

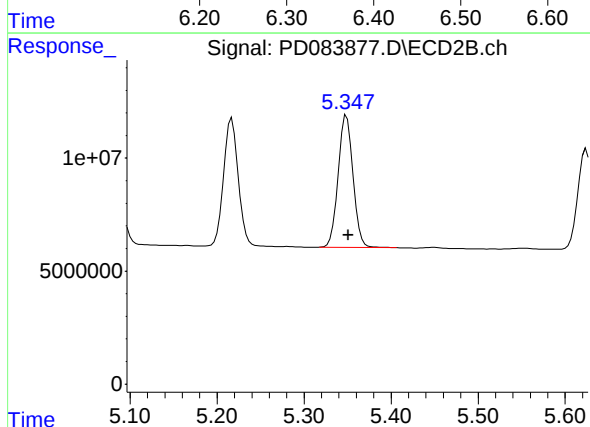
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 66416054
Conc: 8.87 ng/ml



#13 Dieldrin

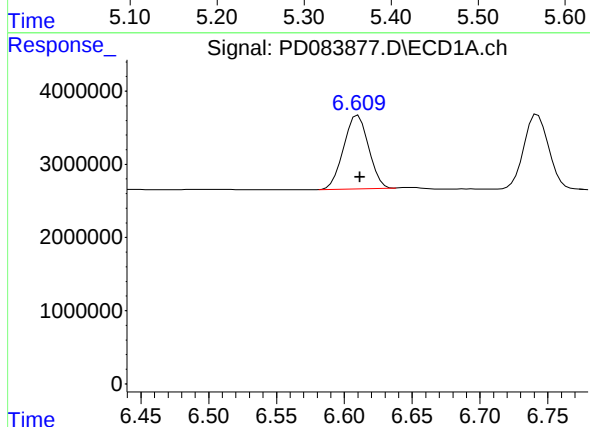
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 17802720
Conc: 8.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



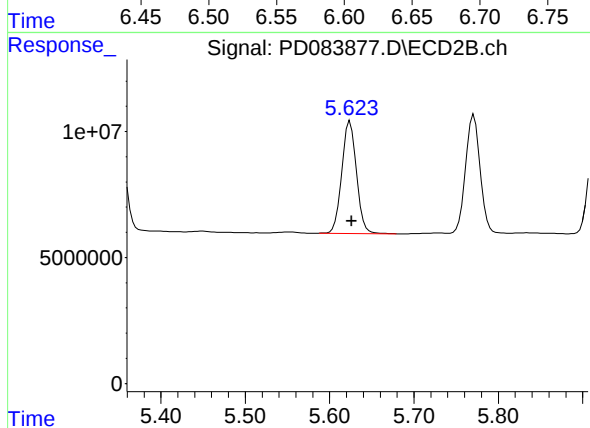
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 69524434
Conc: 8.98 ng/ml



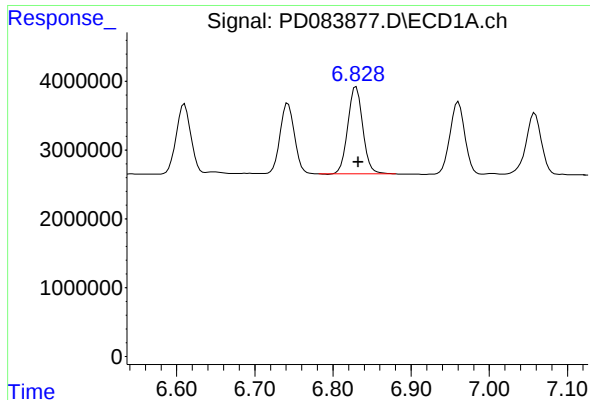
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 12888742
Conc: 7.79 ng/ml



#14 Endrin

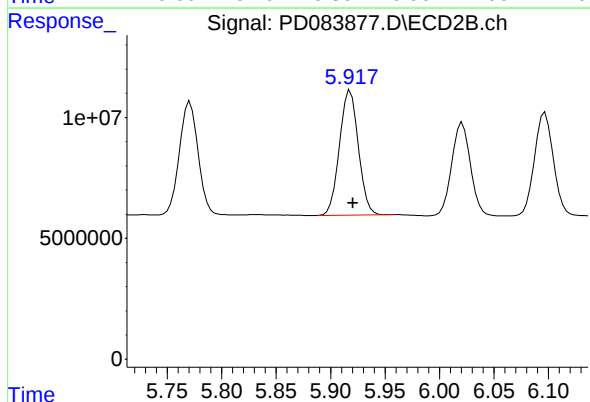
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 53705849
Conc: 8.11 ng/ml



#15 Endosulfan II

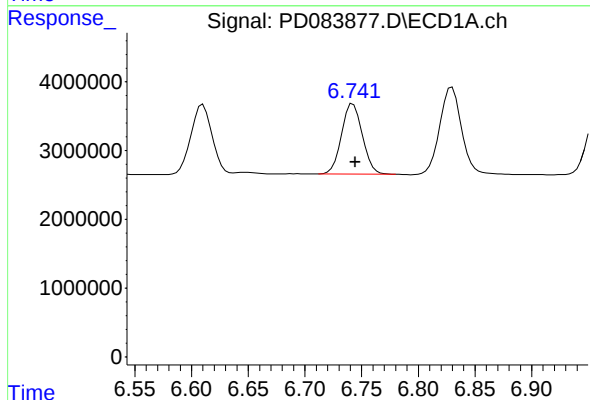
R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 16895109
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



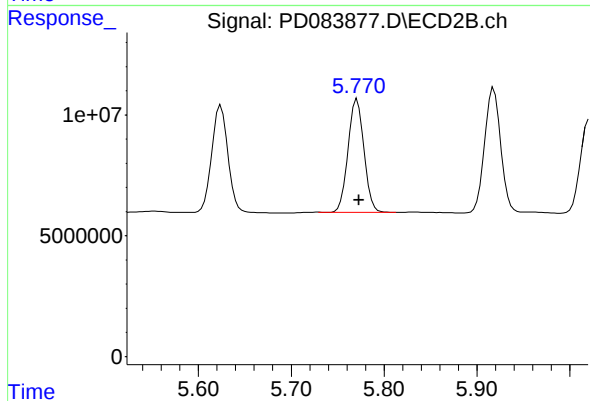
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 62087984
Conc: 9.30 ng/ml



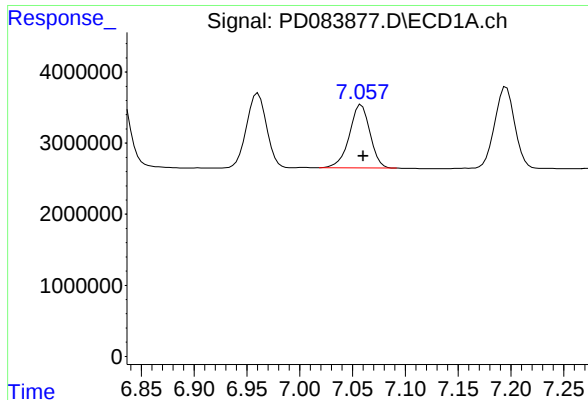
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 13099176
Conc: 9.08 ng/ml



#16 4,4'-DDD

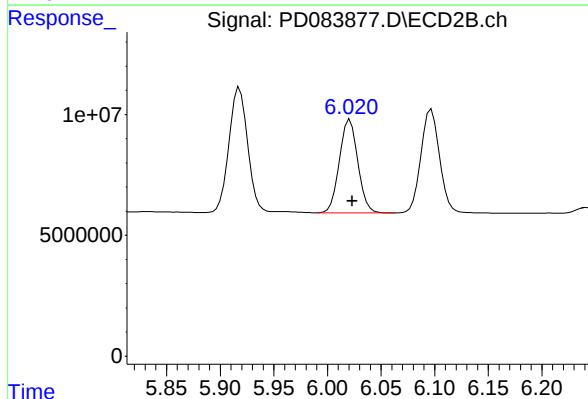
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 55943631
Conc: 9.39 ng/ml



#17 4,4'-DDT

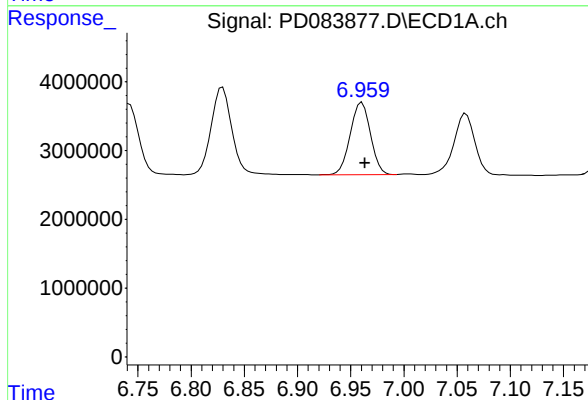
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 12092247
Conc: 8.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



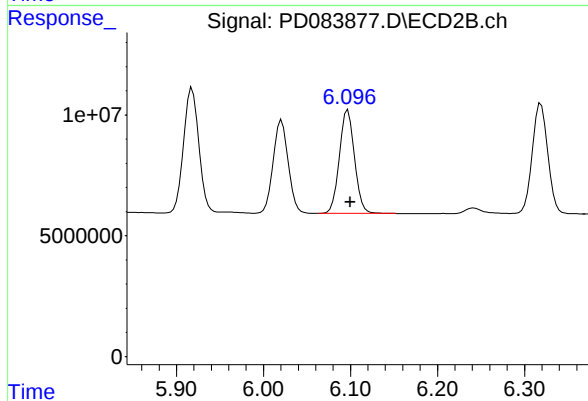
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 46169454
Conc: 7.90 ng/ml



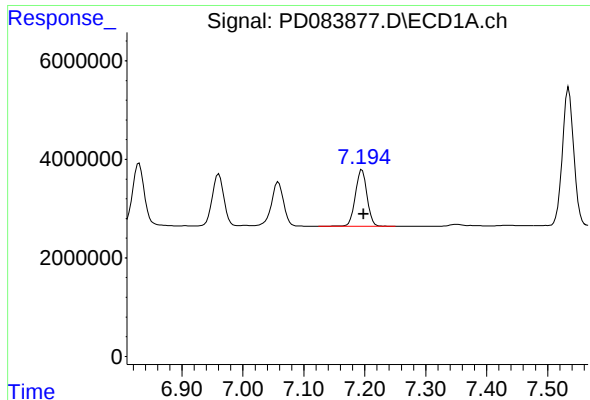
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 13859819
Conc: 10.13 ng/ml



#18 Endrin aldehyde

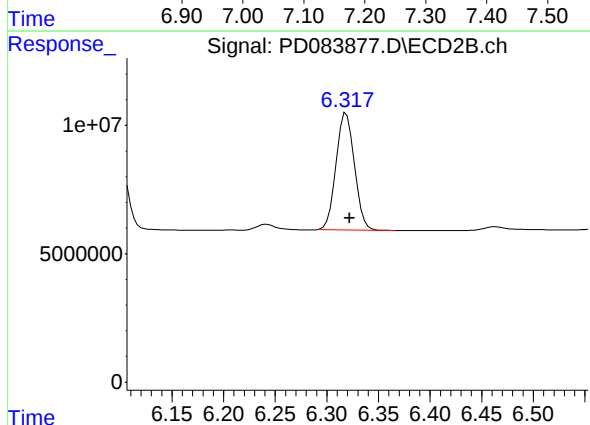
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 51856514
Conc: 10.34 ng/ml



#19 Endosulfan Sulfate

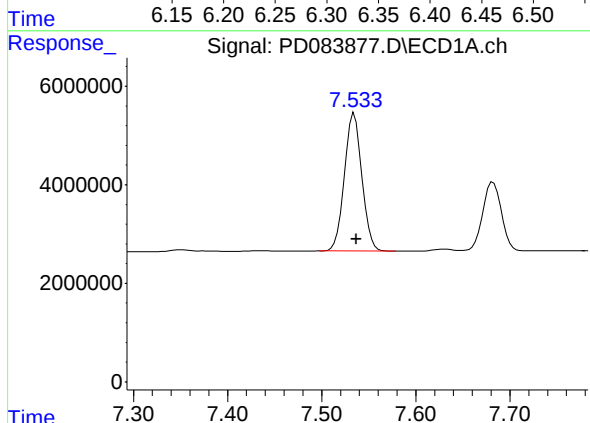
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 15304130
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



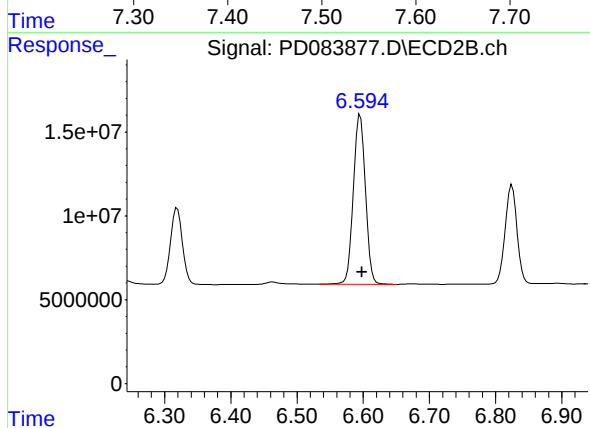
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 56648784
Conc: 8.72 ng/ml



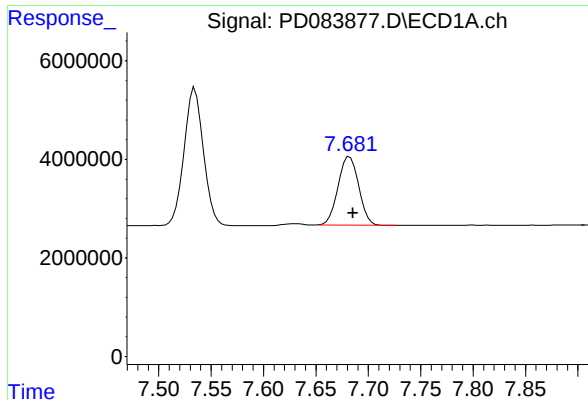
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 36007271
Conc: 40.47 ng/ml



#20 Methoxychlor

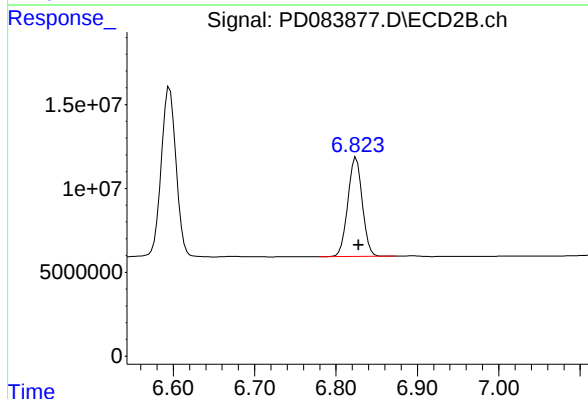
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 128208456
Conc: 43.39 ng/ml



#21 Endrin ketone

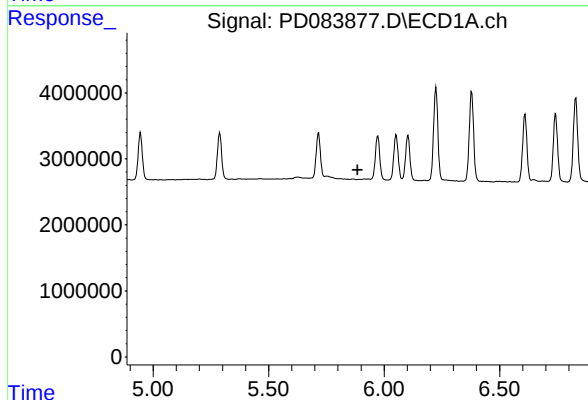
R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 19069635
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



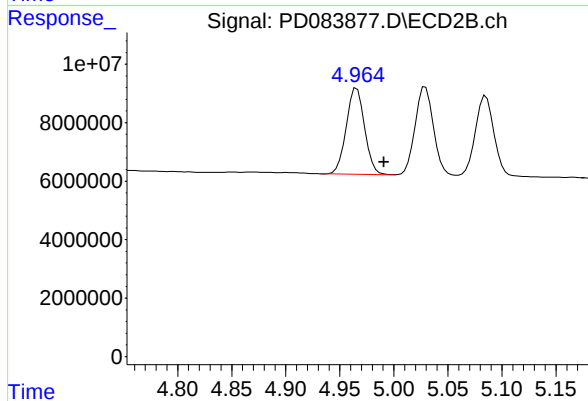
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 73142458
Conc: 10.41 ng/ml



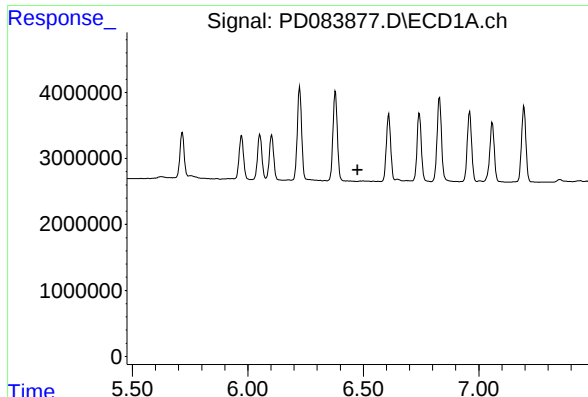
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

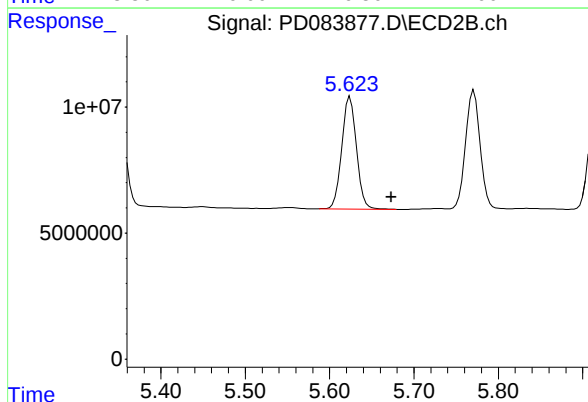
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 34846093
Conc: 912.10 ng/ml



#23 Toxaphene-2

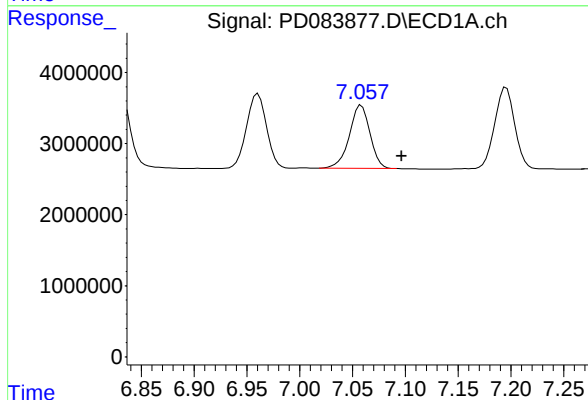
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS838



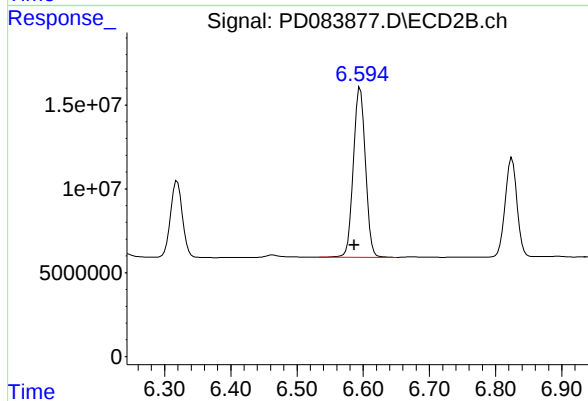
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 53705849
Conc: 1330.80 ng/ml



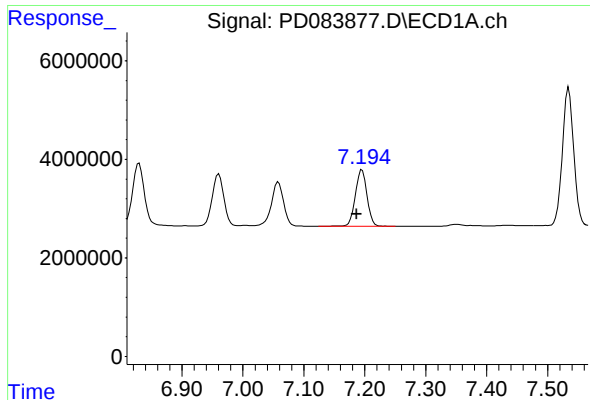
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 12092247
Conc: 253.57 ng/ml



#24 Toxaphene-3

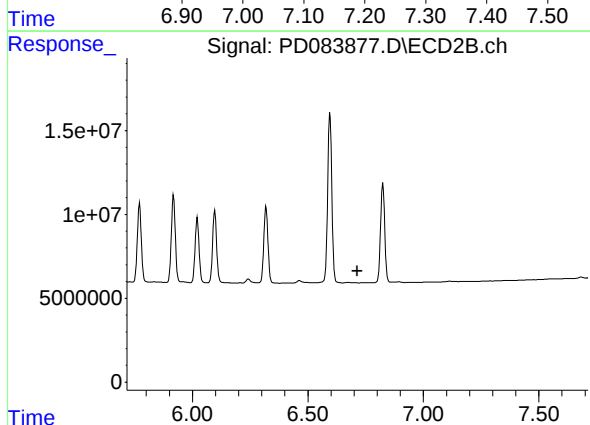
R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 128208456
Conc: 979.28 ng/ml



#25 Toxaphene-4

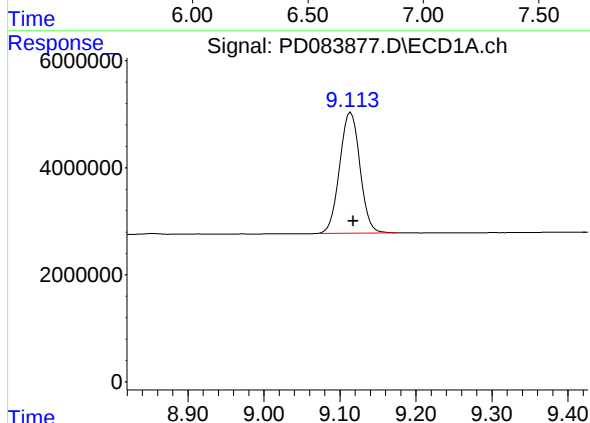
R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 15304130
Conc: 423.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS838



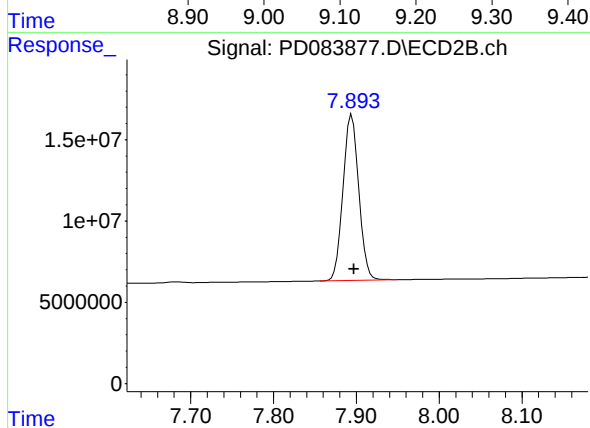
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 41829778
Conc: 19.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 135444752
Conc: 20.27 ng/ml