

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 12:14
 Operator : DD\AJ
 Sample : INDA347
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:48:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 2020
 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 x 0.50µm

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

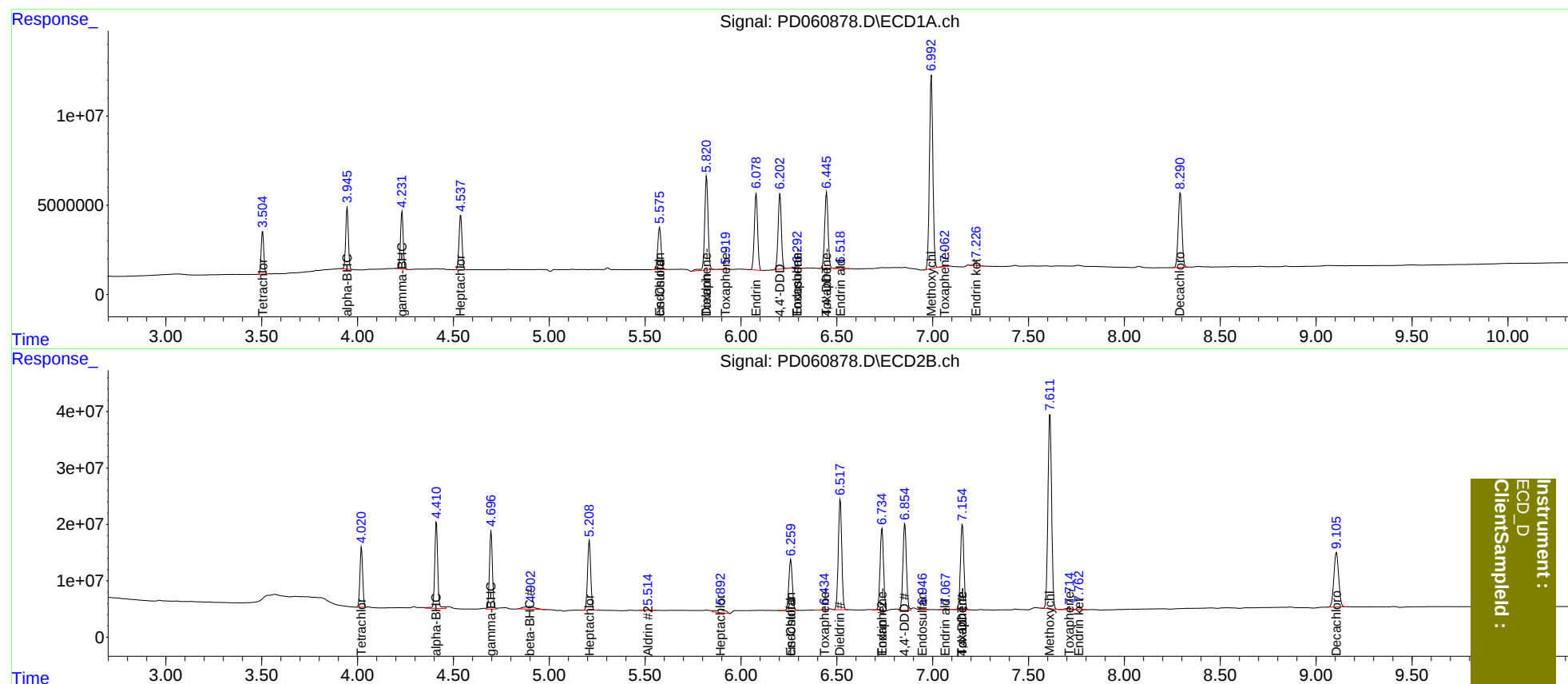
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.021	23002053	105.0E6	20.376	21.314
27)	SA Decachlor...	8.292	9.106	56468927	167.9E6	40.938	42.478
Target Compounds							
2)	A alpha-BHC	3.946	4.412	33082454	166.6E6	20.272	22.825
3)	MA gamma-BHC...	4.232	4.697	31226949	146.2E6	20.129	22.093
4)	MA Heptachlor	4.539	5.209	33214162	142.2E6	20.137	21.409
5)	MB Aldrin	0.000	5.515	0	1837461	N.D.	0.303
6)	B beta-BHC	0.000	4.901f	0	19366420	N.D.	6.538
8)	B Heptachlo...	0.000	5.893	0	19644974	N.D.	3.897
9)	A Endosulfan I	5.576	6.260	28224474	114.5E6	20.205	21.388
11)	B cis-Chlor...	5.576f	6.260f	28224474	114.5E6	18.953	20.528
13)	MA Dieldrin	5.821	6.518	64807557	245.2E6	42.386	42.605
14)	MA Endrin	6.080	6.736	51185187	181.4E6	39.548	39.181
15)	B Endosulfa...	6.293f	6.947	1653295	2713555	1.369	0.595 #
16)	A 4,4'-DDD	6.204	6.855	49417586	196.2E6	40.674	43.464
17)	MA 4,4'-DDT	6.447	7.155	51873781	191.0E6	40.399	42.073
18)	B Endrin al...	6.520	7.068	951284	2290992	0.902	0.610 #
20)	A Methoxychlor	6.993	7.612	133.8E6	458.9E6	200.623	205.885
21)	B Endrin ke...	7.228	7.763	2728499	6929080	1.976	1.487
22)	Toxaphene-1	5.821	6.436	64807557	2523246	5032.049	71.892 #
23)	Toxaphene-2	5.920	6.736	948795	181.4E6	70.244	4252.993 #
24)	Toxaphene-3	6.293	7.155	1653295	191.0E6	121.246	2913.627 #
25)	Toxaphene-4	6.447	7.155	51873781	191.0E6	1560.871	1090.691 #
26)	Toxaphene-5	7.064	7.715	442470	4891522	12.122	62.678 #

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

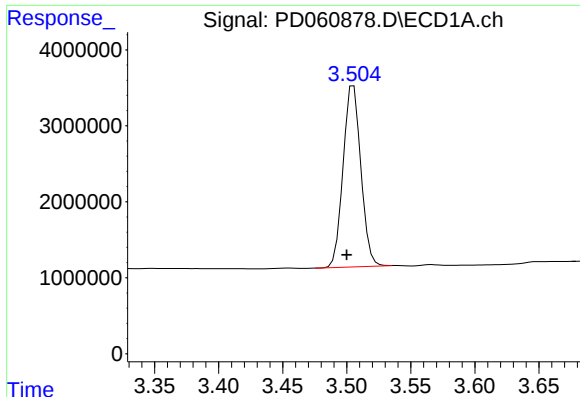
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 12:14
Operator : DD\AJ
Sample : INDA347
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:48:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
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 x 0.50µm



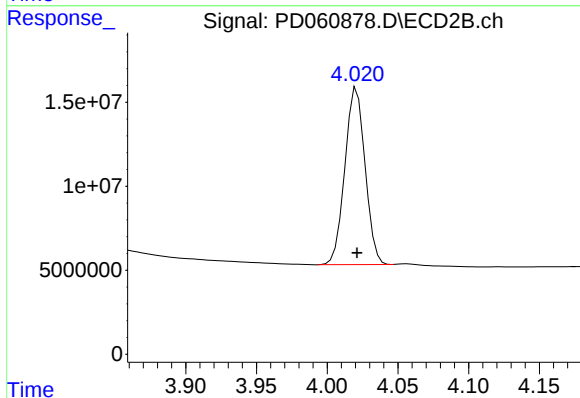
Instrument :
ECD_D
ClientSample :
INDA347



#1 Tetrachloro-m-xylene

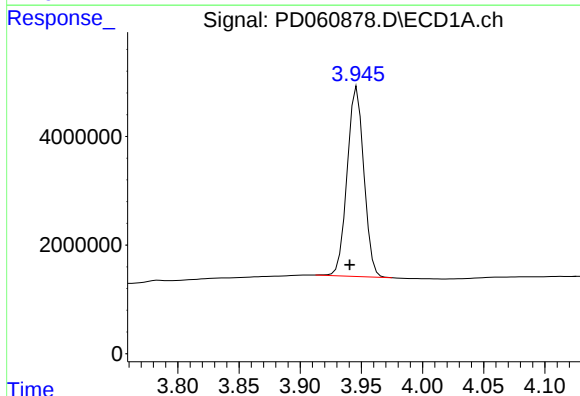
R.T.: 3.505 min
Delta R.T.: 0.005 min
Response: 23002053
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



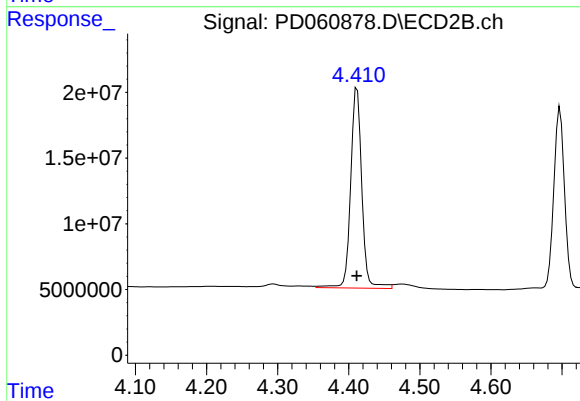
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 104975346
Conc: 21.31 ng/ml



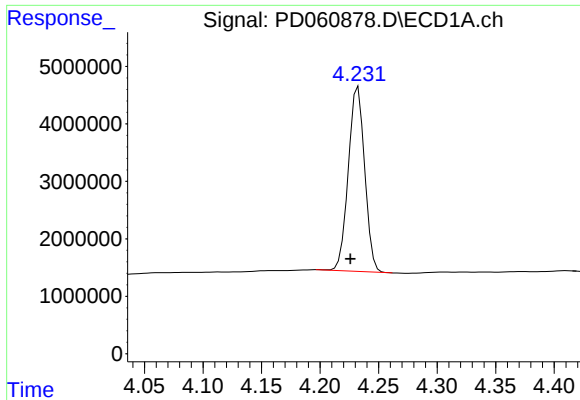
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: 0.006 min
Response: 33082454
Conc: 20.27 ng/ml



#2 alpha-BHC

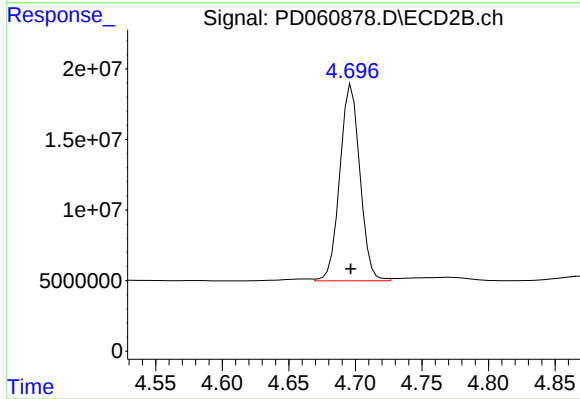
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 166590270
Conc: 22.82 ng/ml



#3 gamma-BHC (Lindane)

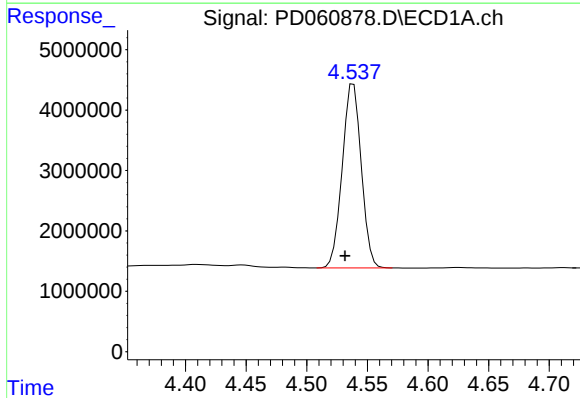
R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 31226949
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



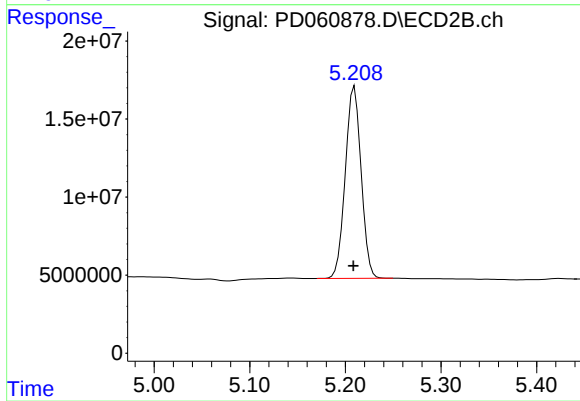
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 146184321
Conc: 22.09 ng/ml



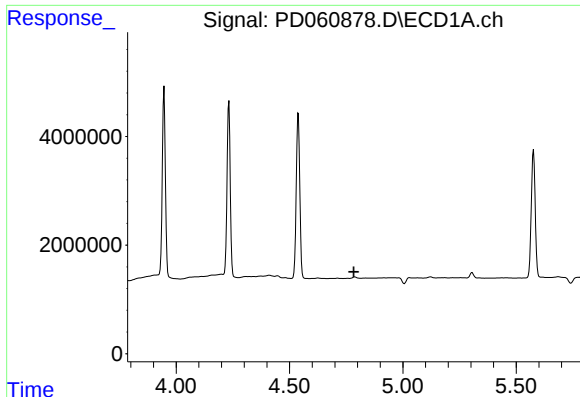
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: 0.007 min
Response: 33214162
Conc: 20.14 ng/ml



#4 Heptachlor

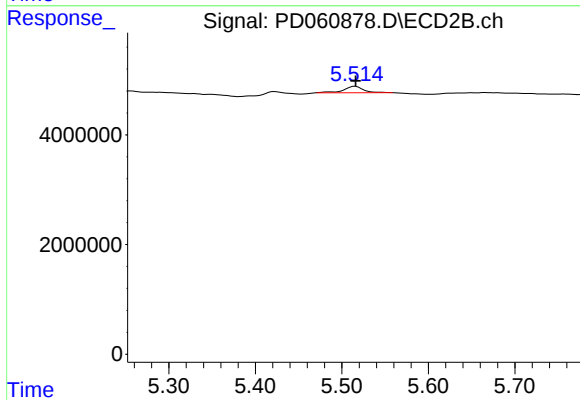
R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 142210237
Conc: 21.41 ng/ml



#5 Aldrin

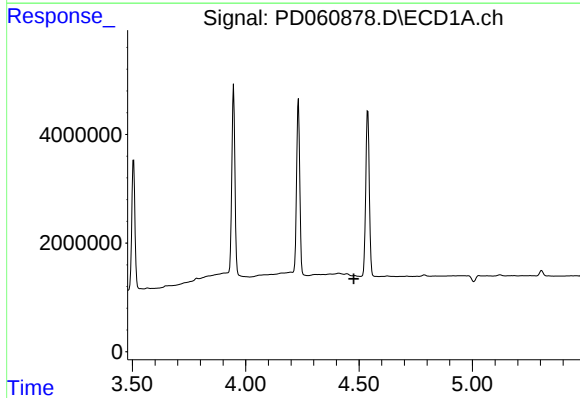
R.T.: 0.000 min
Exp R.T.: 4.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



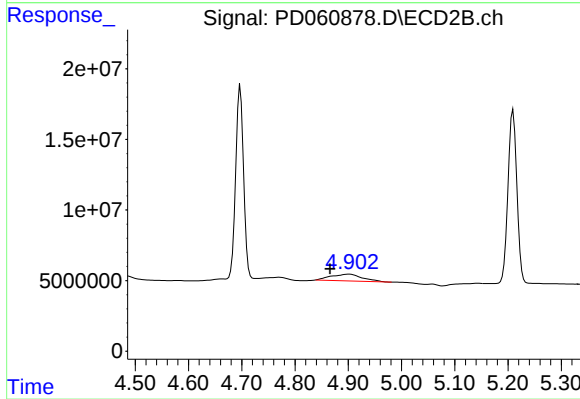
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1837461
Conc: 0.30 ng/ml



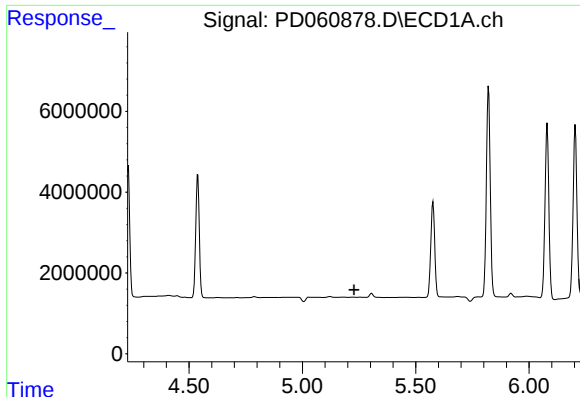
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#6 beta-BHC

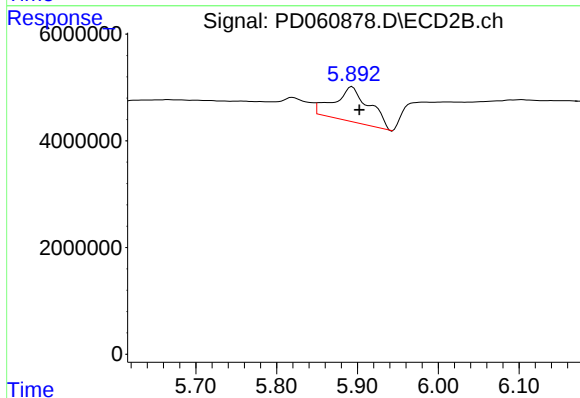
R.T.: 4.901 min
Delta R.T.: 0.035 min
Response: 19366420
Conc: 6.54 ng/ml



#8 Heptachlor epoxide

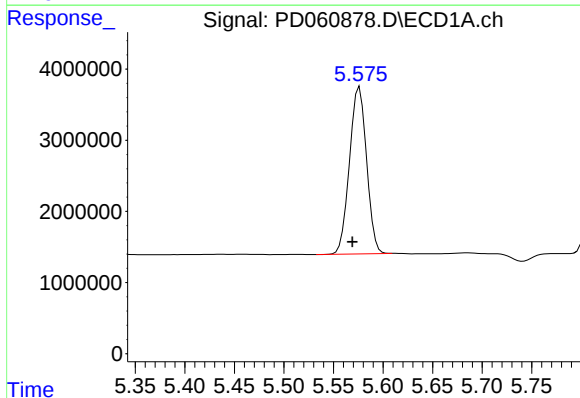
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



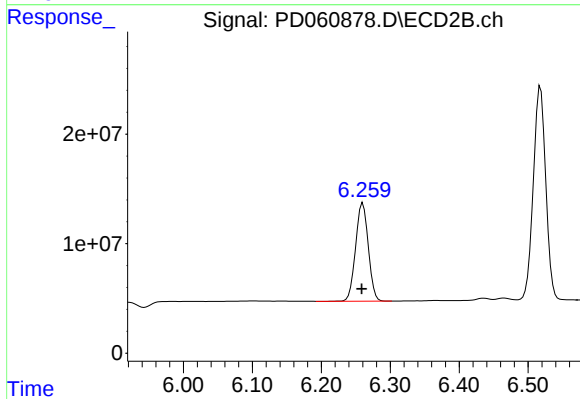
#8 Heptachlor epoxide

R.T.: 5.893 min
Delta R.T.: -0.009 min
Response: 19644974
Conc: 3.90 ng/ml



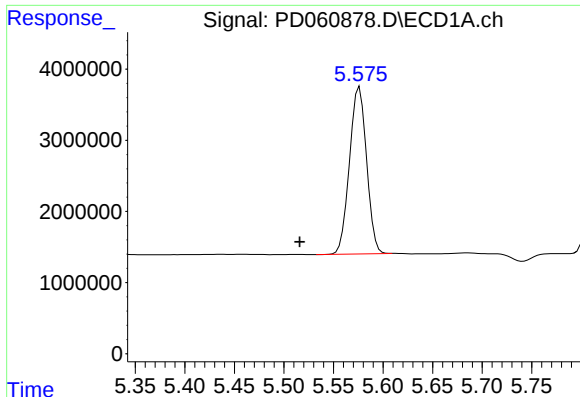
#9 Endosulfan I

R.T.: 5.576 min
Delta R.T.: 0.007 min
Response: 28224474
Conc: 20.21 ng/ml



#9 Endosulfan I

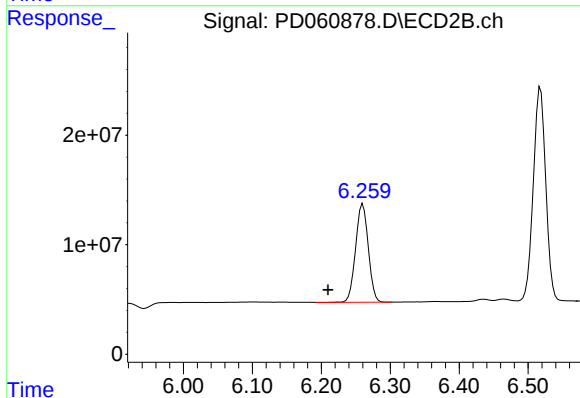
R.T.: 6.260 min
Delta R.T.: 0.001 min
Response: 114484922
Conc: 21.39 ng/ml



#11 cis-Chlordane

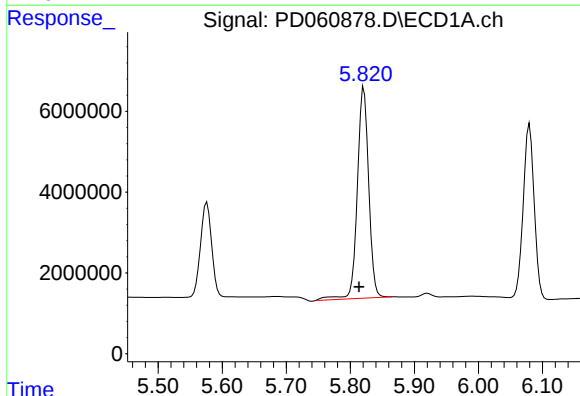
R.T.: 5.576 min
Delta R.T.: 0.060 min
Response: 28224474
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



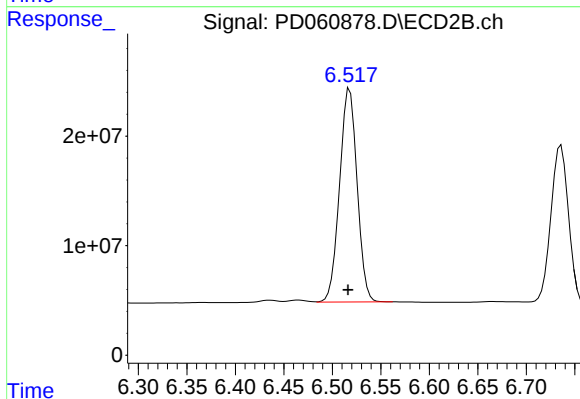
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.051 min
Response: 114484922
Conc: 20.53 ng/ml



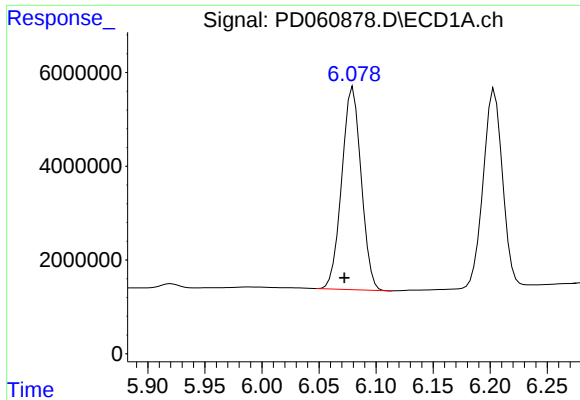
#13 Dieldrin

R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 64807557
Conc: 42.39 ng/ml



#13 Dieldrin

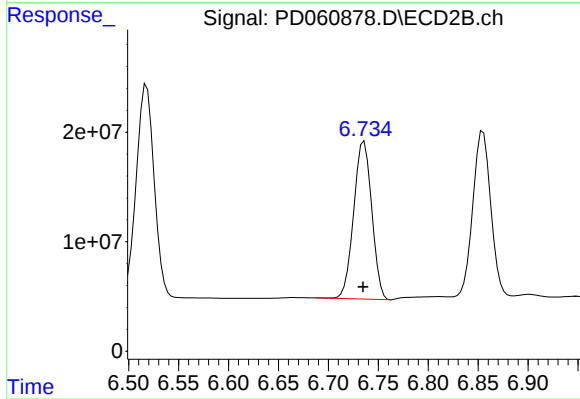
R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 245196482
Conc: 42.60 ng/ml



#14 Endrin

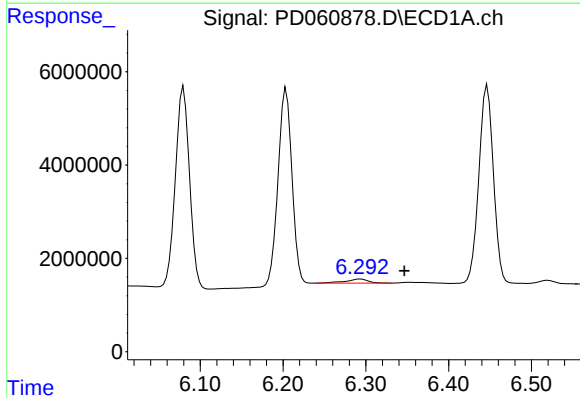
R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 51185187
Conc: 39.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



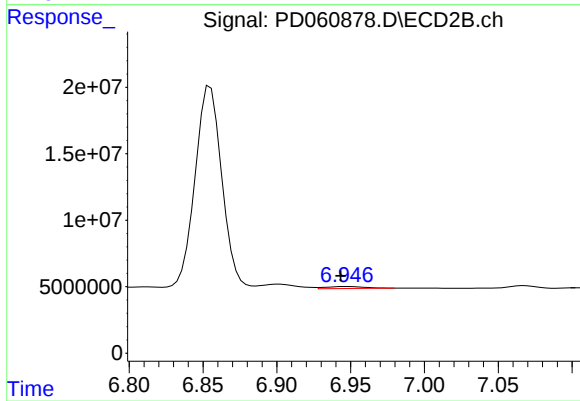
#14 Endrin

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 181384817
Conc: 39.18 ng/ml



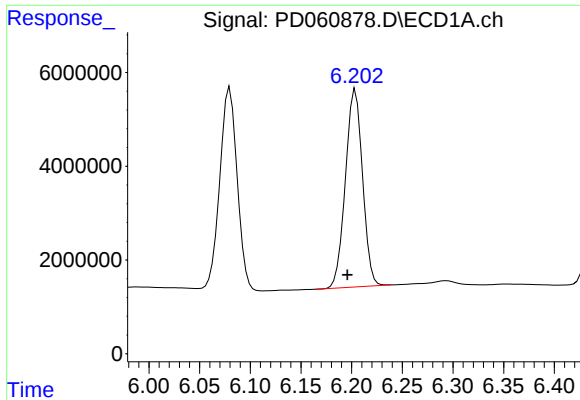
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.053 min
Response: 1653295
Conc: 1.37 ng/ml



#15 Endosulfan II

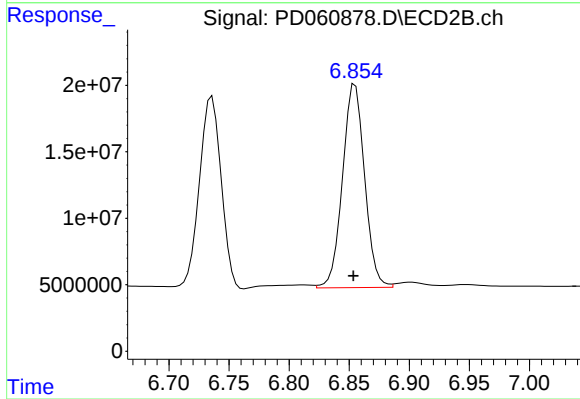
R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 2713555
Conc: 0.60 ng/ml



#16 4,4'-DDD

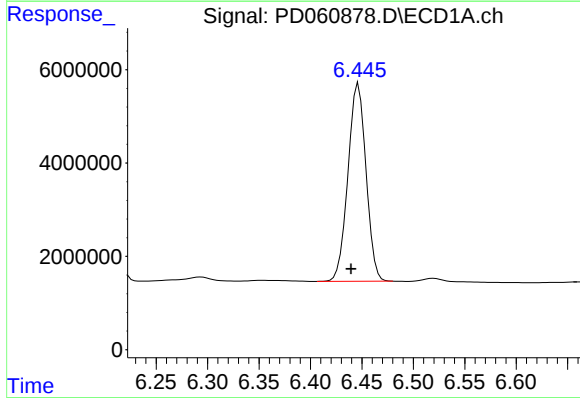
R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 49417586
Conc: 40.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



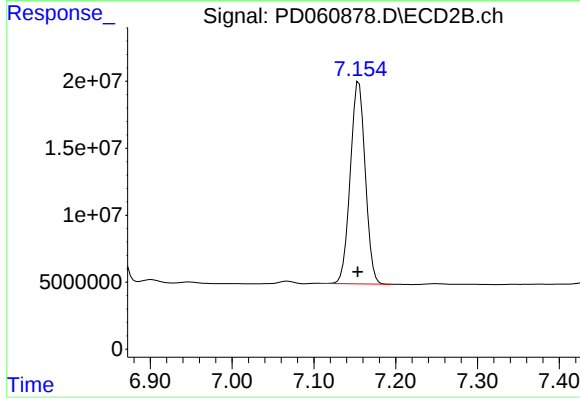
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 196174555
Conc: 43.46 ng/ml



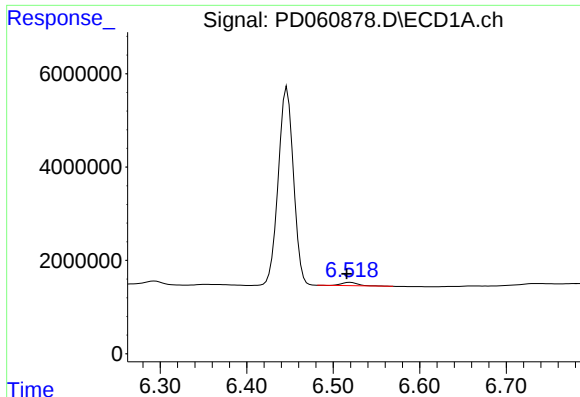
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: 0.007 min
Response: 51873781
Conc: 40.40 ng/ml



#17 4,4'-DDT

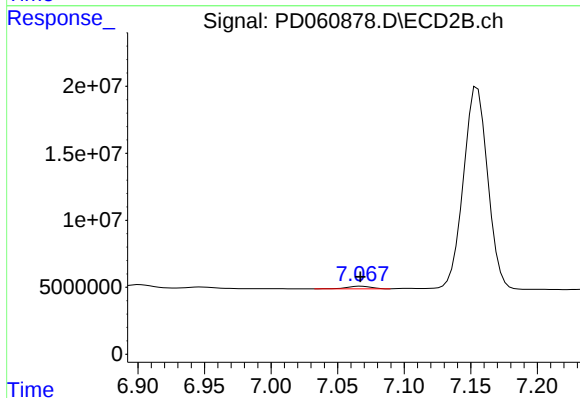
R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 190995887
Conc: 42.07 ng/ml



#18 Endrin aldehyde

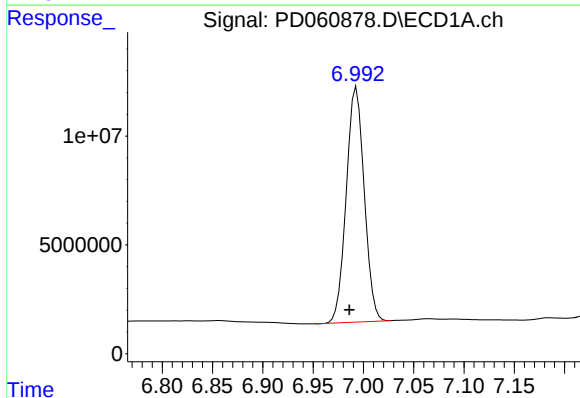
R.T.: 6.520 min
Delta R.T.: 0.004 min
Response: 951284
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



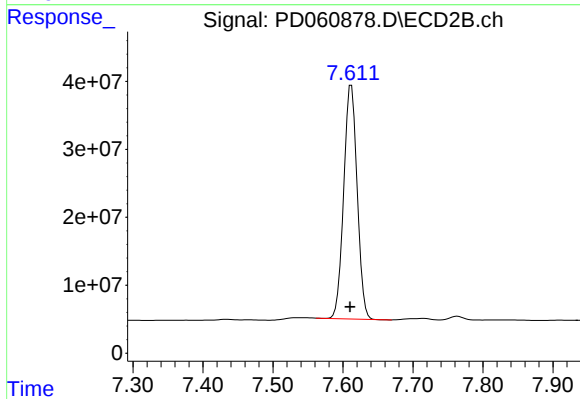
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 2290992
Conc: 0.61 ng/ml



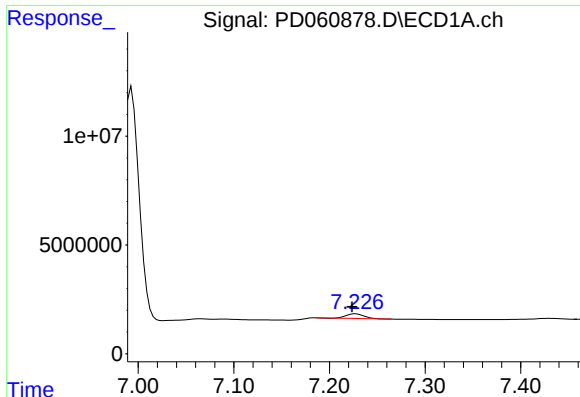
#20 Methoxychlor

R.T.: 6.993 min
Delta R.T.: 0.007 min
Response: 133812125
Conc: 200.62 ng/ml



#20 Methoxychlor

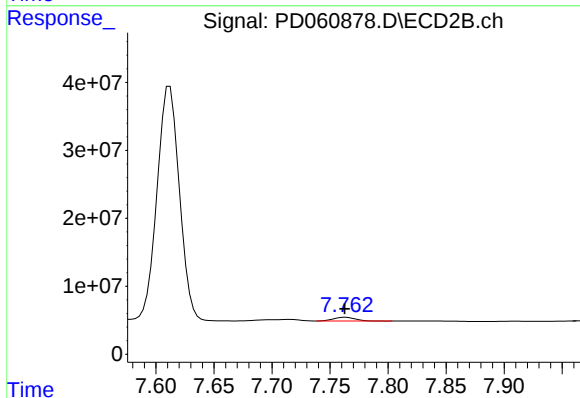
R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 458901440
Conc: 205.89 ng/ml



#21 Endrin ketone

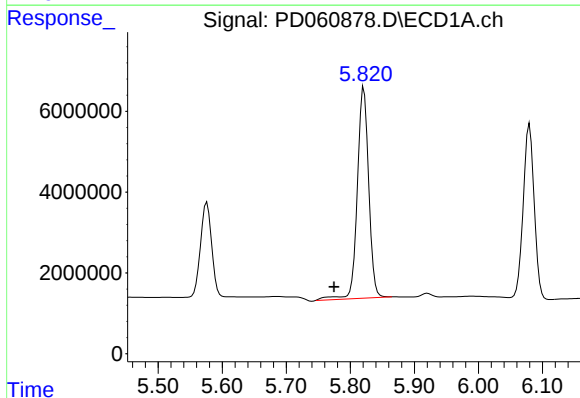
R.T.: 7.228 min
Delta R.T.: 0.004 min
Response: 2728499
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



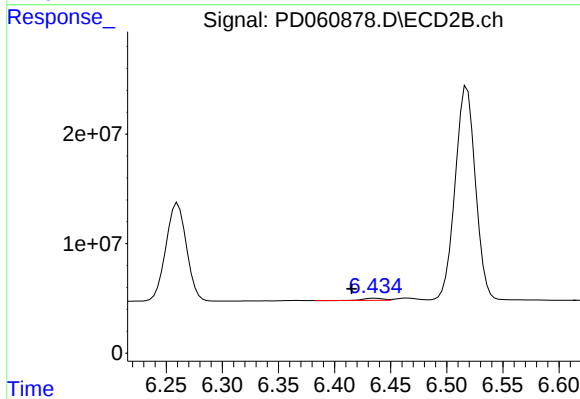
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 6929080
Conc: 1.49 ng/ml



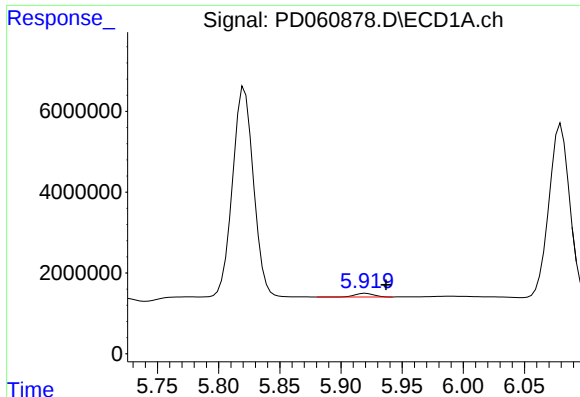
#22 Toxaphene-1

R.T.: 5.821 min
Delta R.T.: 0.047 min
Response: 64807557
Conc: 5032.05 ng/ml



#22 Toxaphene-1

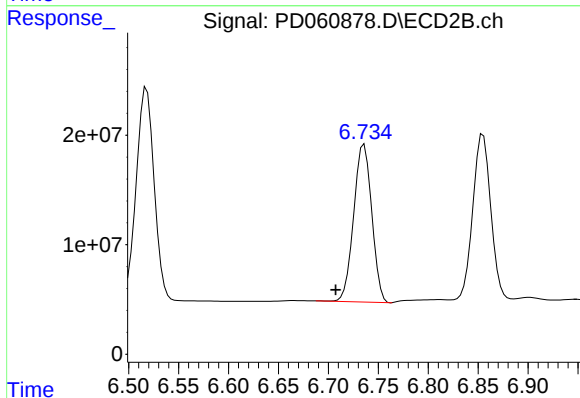
R.T.: 6.436 min
Delta R.T.: 0.020 min
Response: 2523246
Conc: 71.89 ng/ml



#23 Toxaphene-2

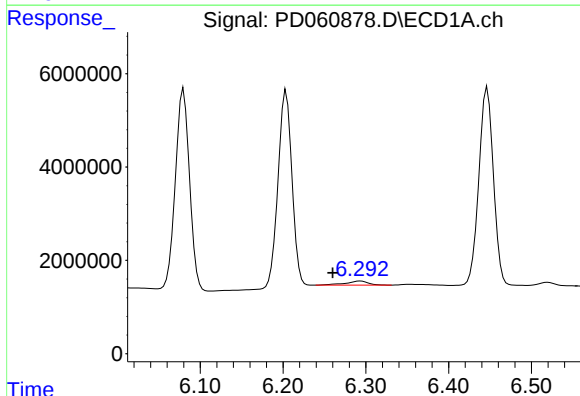
R.T.: 5.920 min
Delta R.T.: -0.017 min
Response: 948795
Conc: 70.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



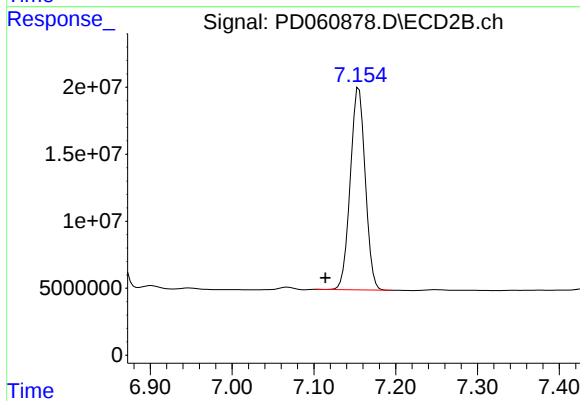
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 181384817
Conc: 4252.99 ng/ml



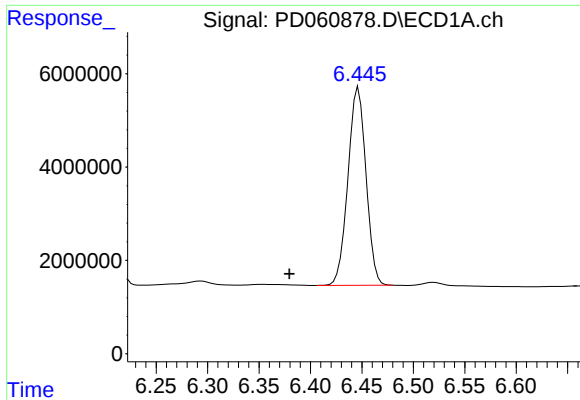
#24 Toxaphene-3

R.T.: 6.293 min
Delta R.T.: 0.034 min
Response: 1653295
Conc: 121.25 ng/ml



#24 Toxaphene-3

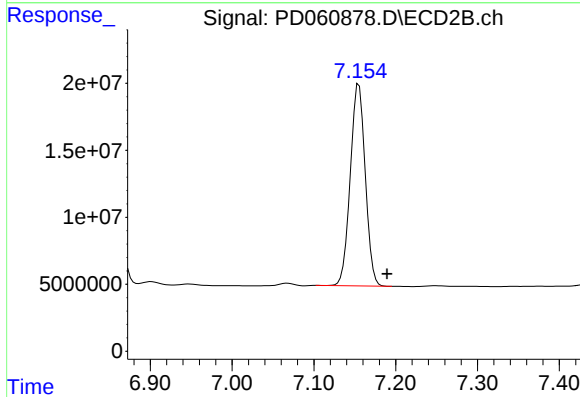
R.T.: 7.155 min
Delta R.T.: 0.041 min
Response: 190995887
Conc: 2913.63 ng/ml



#25 Toxaphene-4

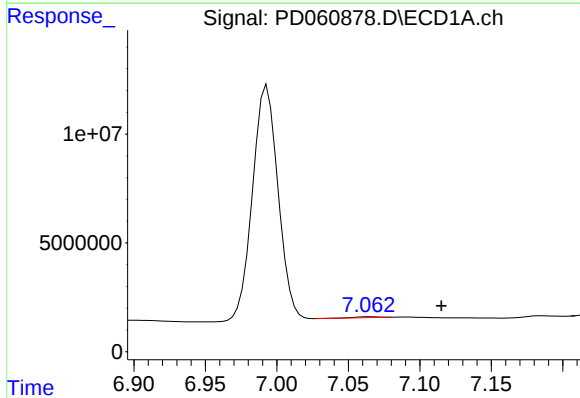
R.T.: 6.447 min
Delta R.T.: 0.067 min
Response: 51873781
Conc: 1560.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



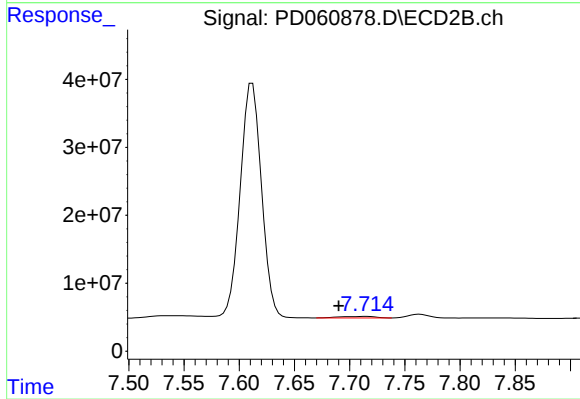
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.035 min
Response: 190995887
Conc: 1090.69 ng/ml



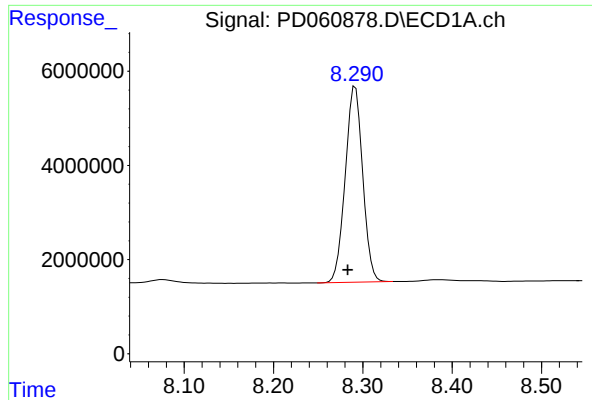
#26 Toxaphene-5

R.T.: 7.064 min
Delta R.T.: -0.051 min
Response: 442470
Conc: 12.12 ng/ml



#26 Toxaphene-5

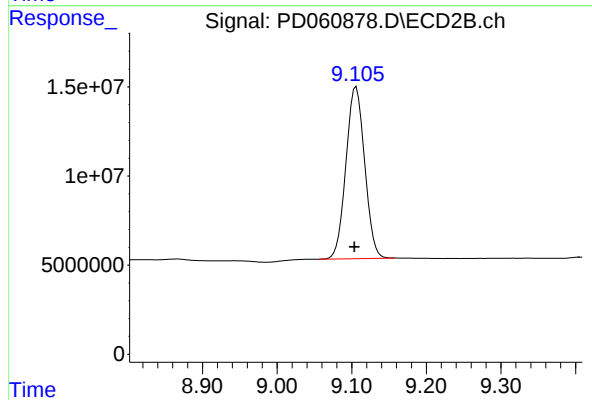
R.T.: 7.715 min
Delta R.T.: 0.025 min
Response: 4891522
Conc: 62.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.008 min
Response: 56468927
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 167886488
Conc: 42.48 ng/ml