

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 14:30
 Operator : AR\AJ
 Sample : PB142364BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:56:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 2022
 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

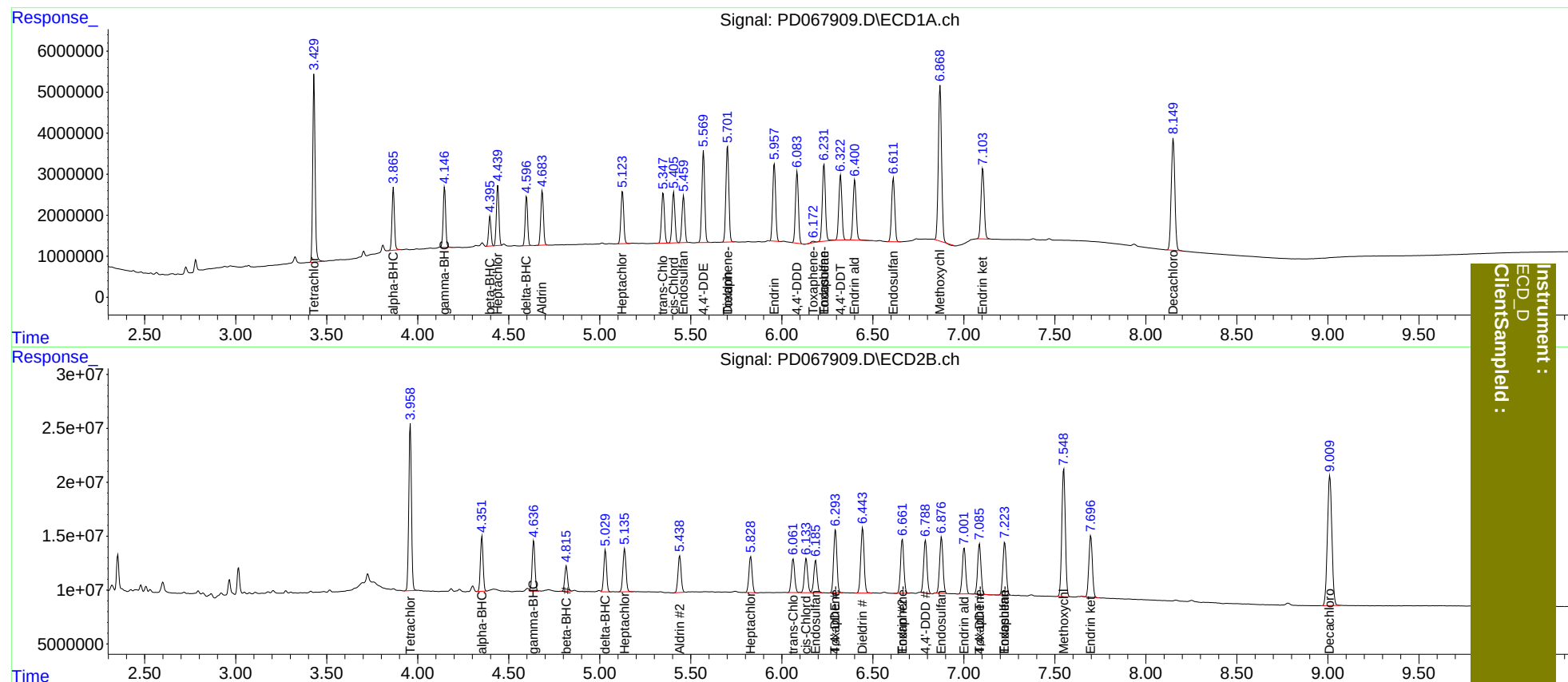
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	41592928	157.1E6	20.565	20.012
27)	SA Decachlor...	8.150	9.010	37558548	206.0E6	41.103	42.067
Target Compounds							
2)	A alpha-BHC	3.866	4.353	14229666	52094776	4.771	5.199
3)	MA gamma-BHC...	4.148	4.637	14002582	50006540	4.864	5.257
4)	MA Heptachlor	4.440	5.136	14160418	47383360	4.825	5.561
5)	MB Aldrin	4.684	5.439	13556959	40580071	4.604	4.956
6)	B beta-BHC	4.397	4.816	6593200	24400952	4.952	5.419
7)	B delta-BHC	4.598	5.031	11482678	41367759	4.081	5.058
8)	B Heptachlo...	5.125	5.829	13754701	40719201	5.160	6.000
9)	A Endosulfan I	5.461	6.186	12321276	37716800	5.020	5.414
10)	B trans-Chl...	5.348	6.063	13672504	39270658	5.025	5.389
11)	B cis-Chlor...	5.406	6.134	13562142	39581332	5.036	5.412
12)	B 4,4'-DDE	5.570	6.295	24197305	73292524	9.895	10.811
13)	MA Dieldrin	5.702	6.444	26295362	77987896	9.892	10.866
14)	MA Endrin	5.959	6.662	21370349	63015090	9.927	10.586
15)	B Endosulfa...	6.232	6.877	22205487	66844213	10.435	10.827
16)	A 4,4'-DDD	6.084	6.789	19662891	62535683	9.981	10.803
17)	MA 4,4'-DDT	6.323	7.086	18750656	59960783	9.791	10.417
18)	B Endrin al...	6.401	7.002	18017489	54508340	11.551	11.359
19)	B Endosulfa...	6.613	7.225	18763887	63896442	10.376	10.876
20)	A Methoxychlor	6.870	7.549	47140092	160.0E6	53.672	57.161
21)	B Endrin ke...	7.104	7.697	21336100	75597092	11.284	11.305
22)	Toxaphene-1	5.702	6.295	26295362	73292524	1647.070	2185.337 #
23)	Toxaphene-2	6.174	6.662	350054	63015090	21.906	1754.837 #
24)	Toxaphene-3	6.232	7.086	22205487	59960783	597.025	613.998
25)	Toxaphene-4	0.000	7.225	0	63896442	N.D.	652.983

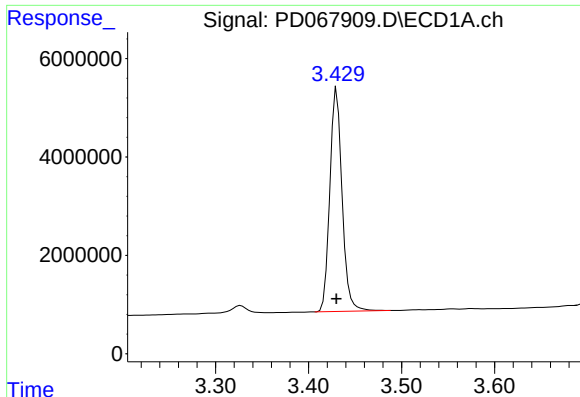
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 14:30
Operator : AR\AJ
Sample : PB142364BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:56:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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

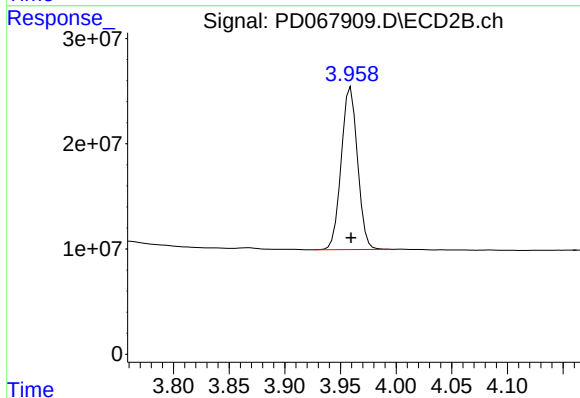




#1 Tetrachloro-m-xylene

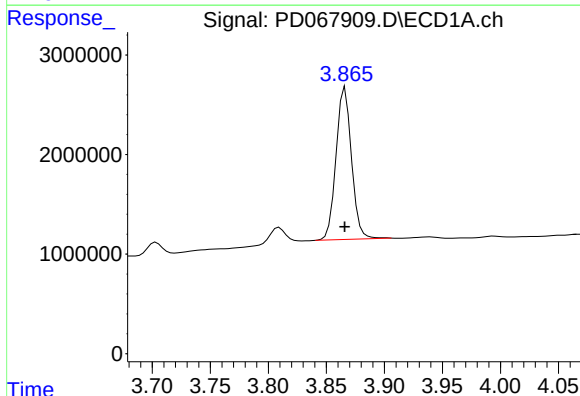
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 41592928
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



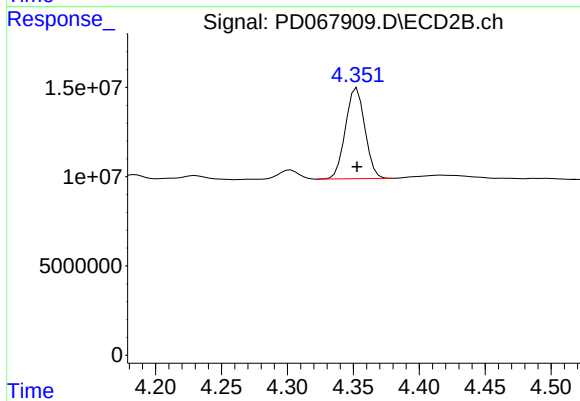
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 157073446
Conc: 20.01 ng/ml



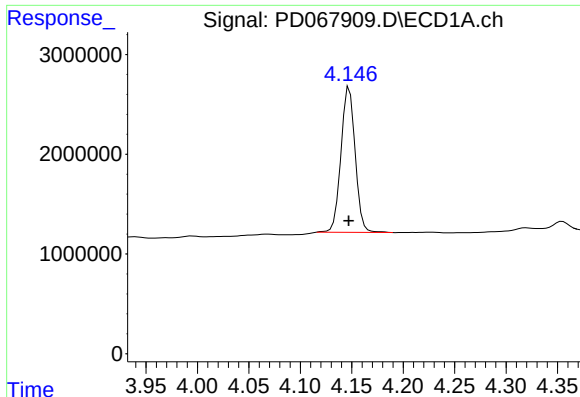
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14229666
Conc: 4.77 ng/ml



#2 alpha-BHC

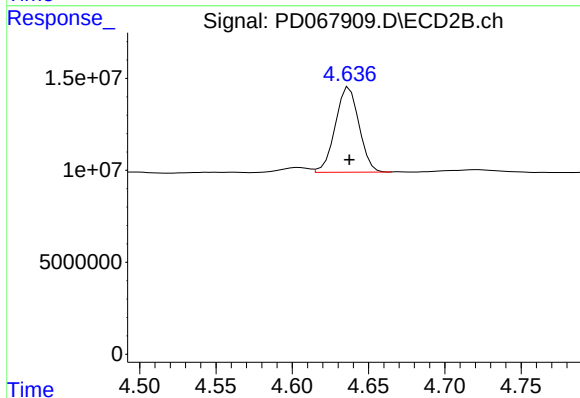
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 52094776
Conc: 5.20 ng/ml



#3 gamma-BHC (Lindane)

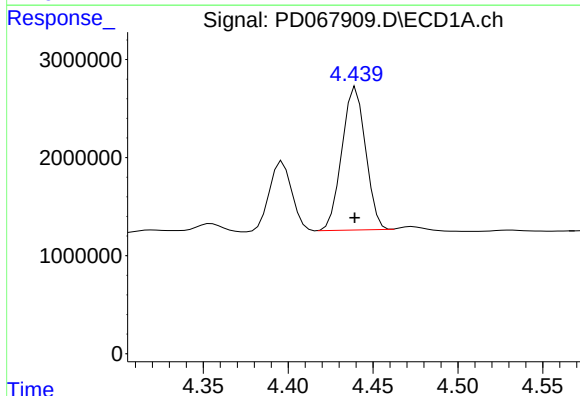
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 14002582
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



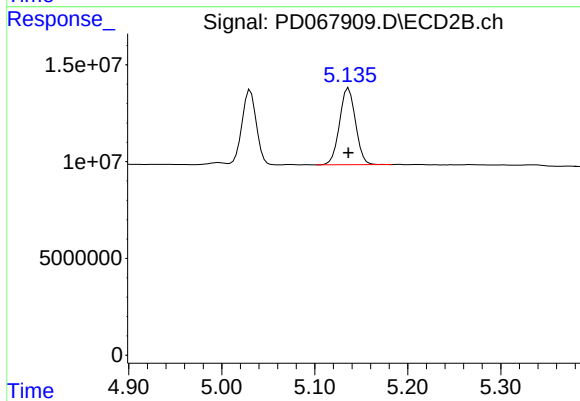
#3 gamma-BHC (Lindane)

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 50006540
Conc: 5.26 ng/ml



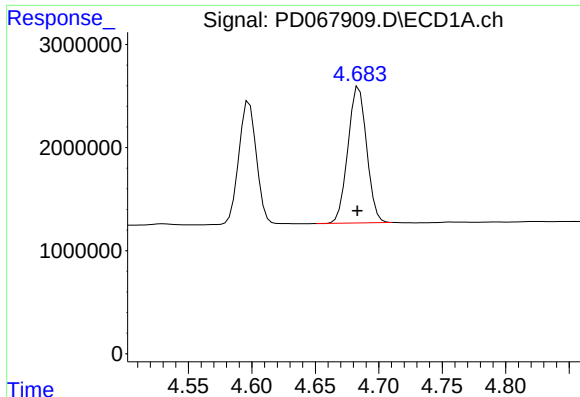
#4 Heptachlor

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 14160418
Conc: 4.82 ng/ml



#4 Heptachlor

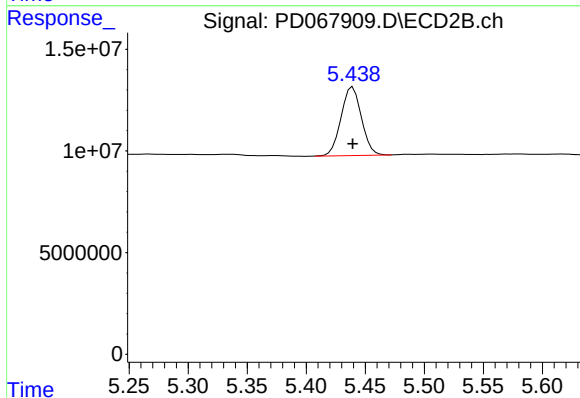
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 47383360
Conc: 5.56 ng/ml



#5 Aldrin

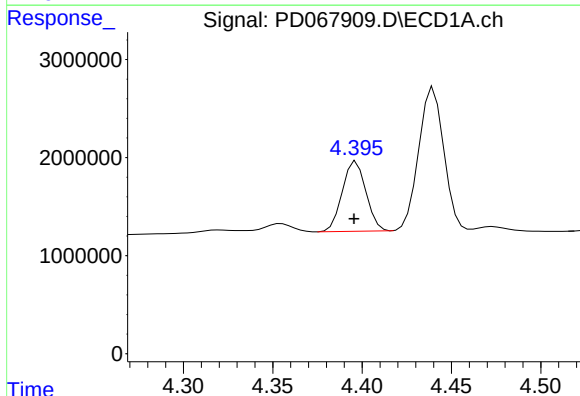
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 13556959
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



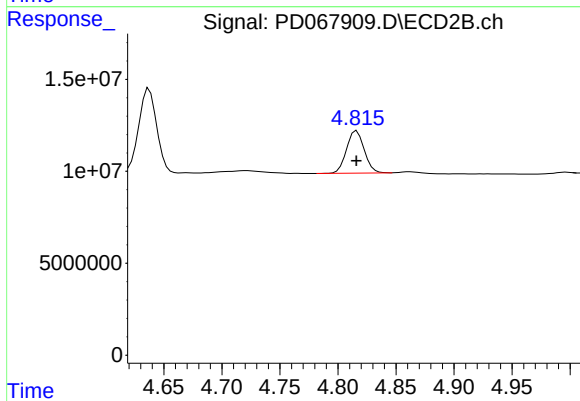
#5 Aldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 40580071
Conc: 4.96 ng/ml



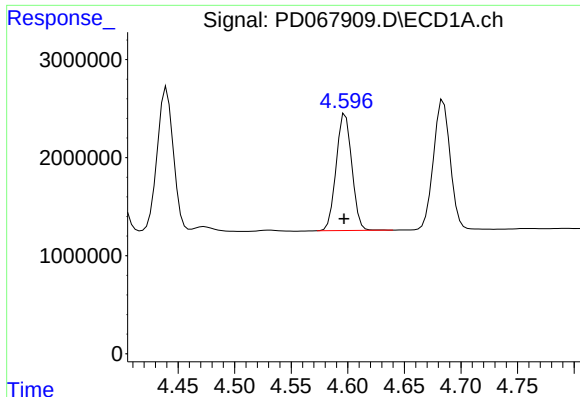
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 6593200
Conc: 4.95 ng/ml



#6 beta-BHC

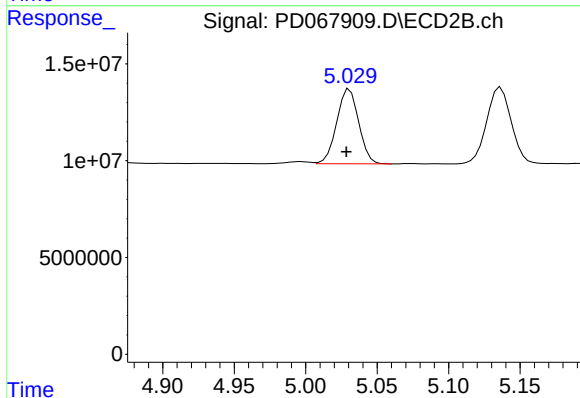
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 24400952
Conc: 5.42 ng/ml



#7 delta-BHC

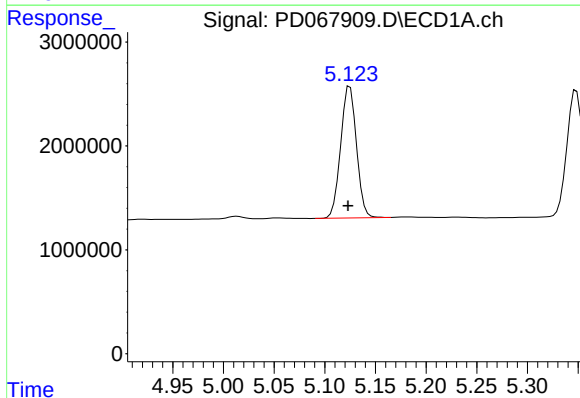
R.T.: 4.598 min
Delta R.T.: 0.001 min
Response: 11482678
Conc: 4.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



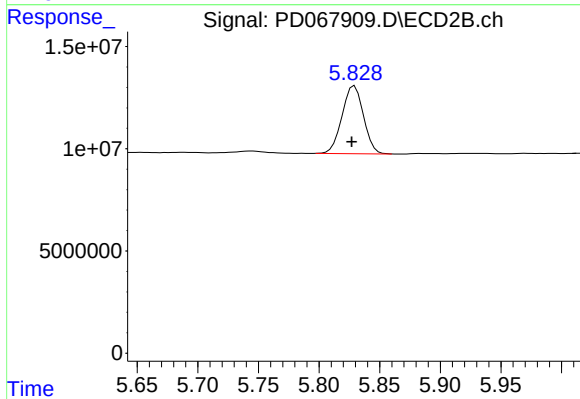
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 41367759
Conc: 5.06 ng/ml



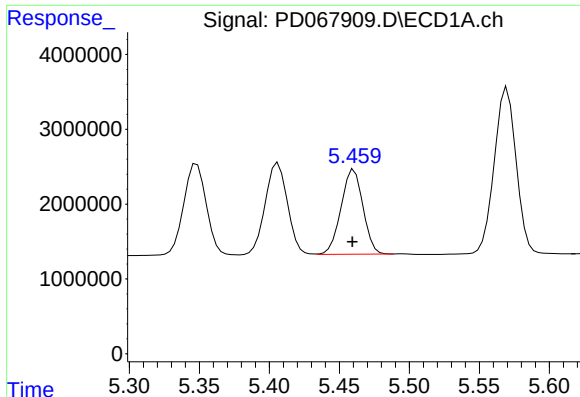
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: 0.002 min
Response: 13754701
Conc: 5.16 ng/ml



#8 Heptachlor epoxide

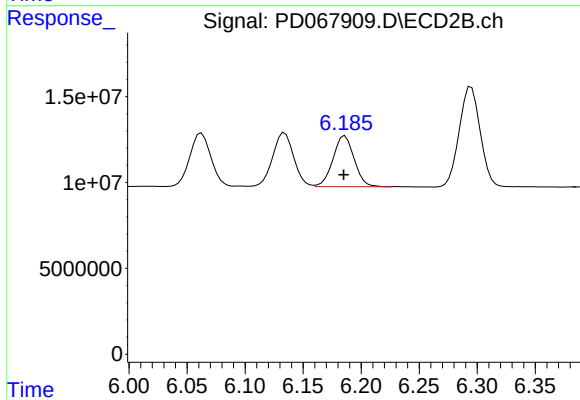
R.T.: 5.829 min
Delta R.T.: 0.002 min
Response: 40719201
Conc: 6.00 ng/ml



#9 Endosulfan I

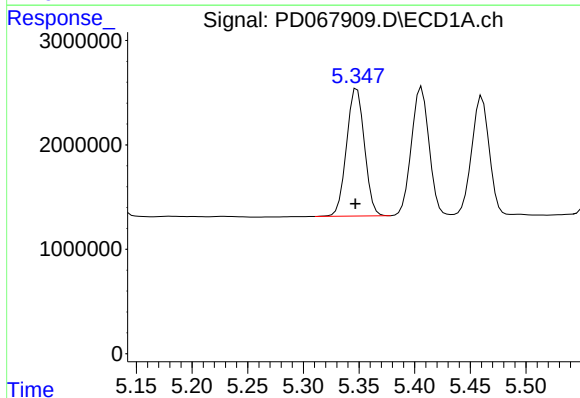
R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 12321276
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



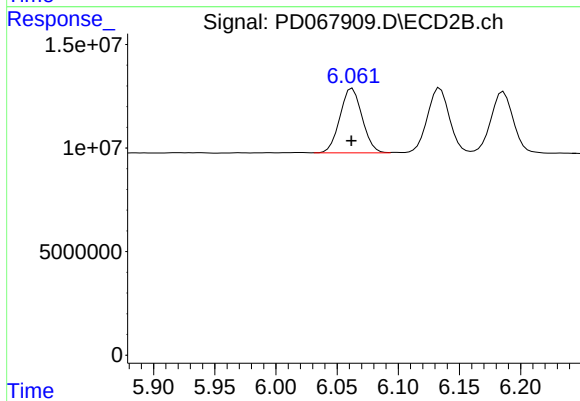
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: 0.001 min
Response: 37716800
Conc: 5.41 ng/ml



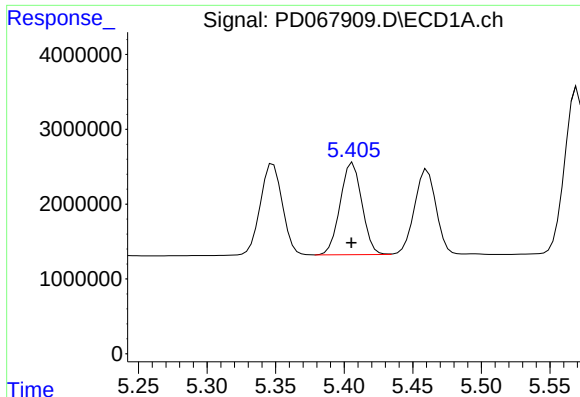
#10 trans-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 13672504
Conc: 5.03 ng/ml



#10 trans-Chlordane

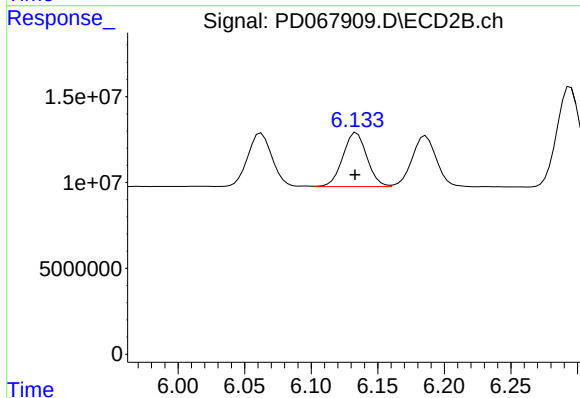
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 39270658
Conc: 5.39 ng/ml



#11 cis-Chlordane

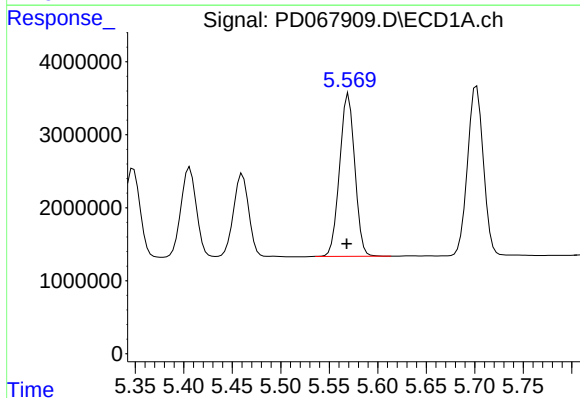
R.T.: 5.406 min
Delta R.T.: 0.001 min
Response: 13562142
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



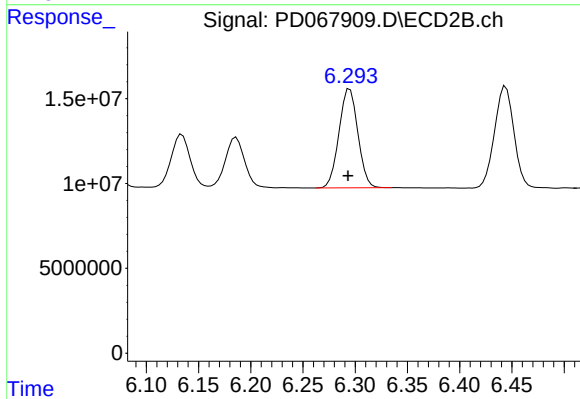
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 39581332
Conc: 5.41 ng/ml



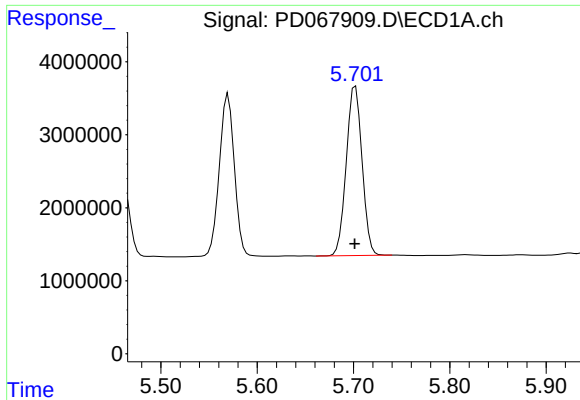
#12 4,4'-DDE

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 24197305
Conc: 9.90 ng/ml



#12 4,4'-DDE

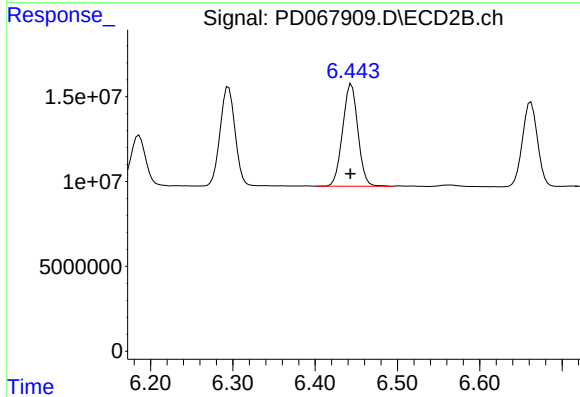
R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 73292524
Conc: 10.81 ng/ml



#13 Dieldrin

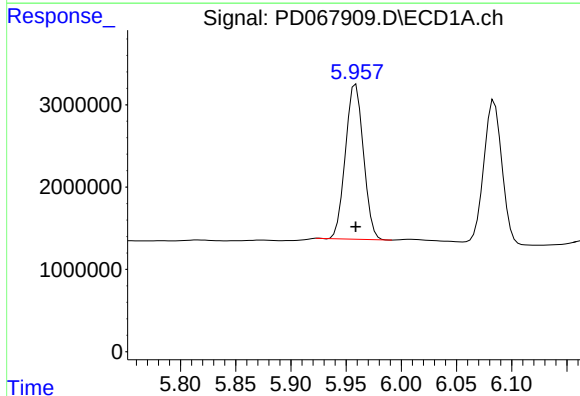
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 26295362
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



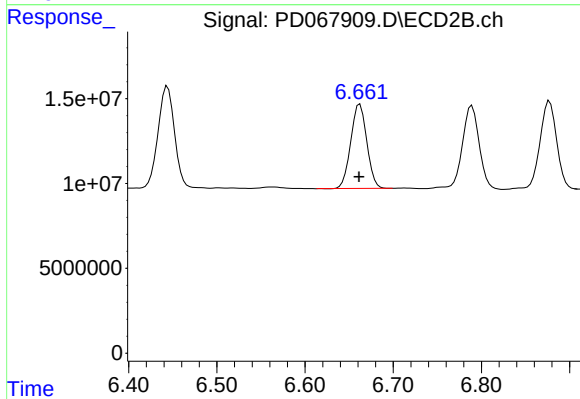
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 77987896
Conc: 10.87 ng/ml



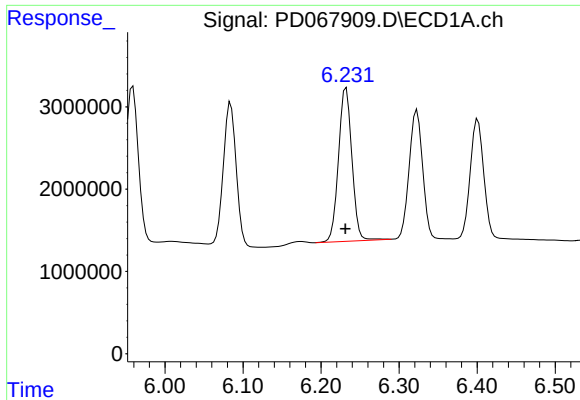
#14 Endrin

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 21370349
Conc: 9.93 ng/ml



#14 Endrin

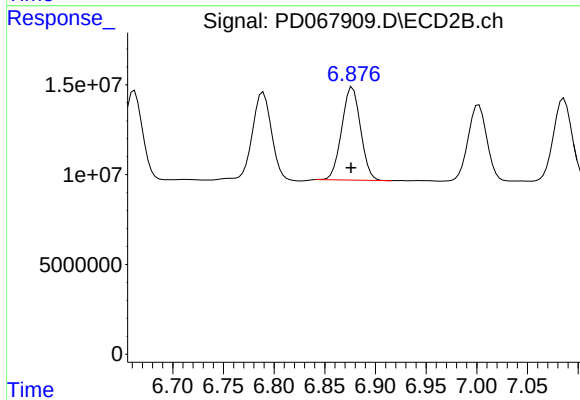
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 63015090
Conc: 10.59 ng/ml



#15 Endosulfan II

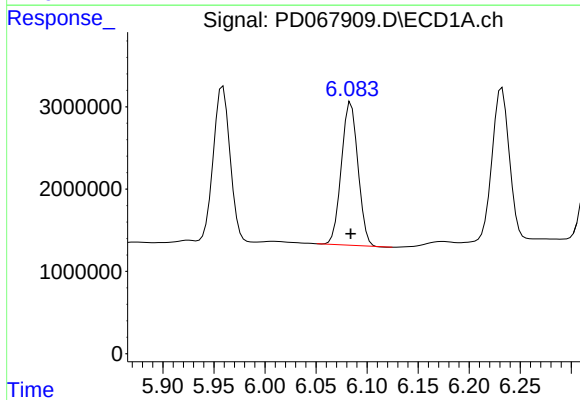
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 22205487
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



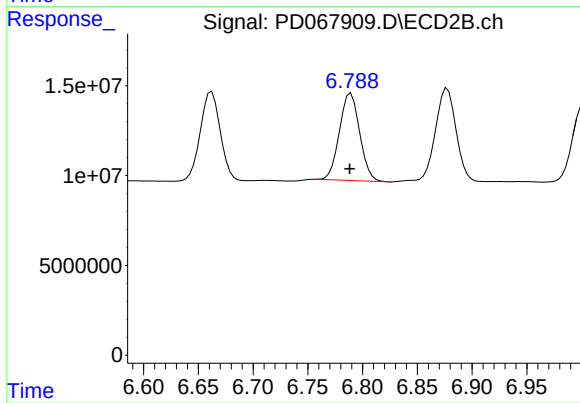
#15 Endosulfan II

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 66844213
Conc: 10.83 ng/ml



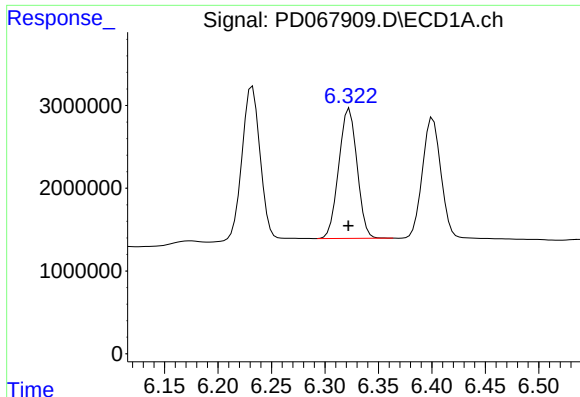
#16 4,4'-DDD

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 19662891
Conc: 9.98 ng/ml



#16 4,4'-DDD

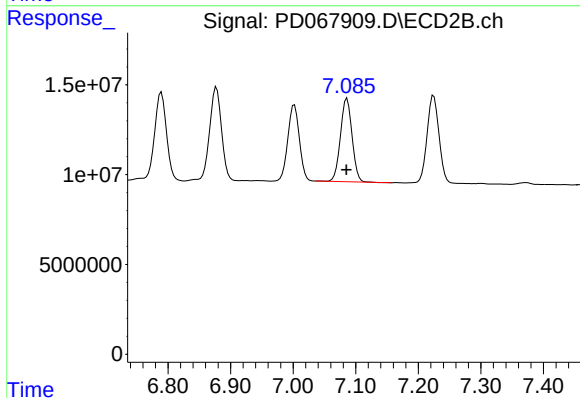
R.T.: 6.789 min
Delta R.T.: 0.001 min
Response: 62535683
Conc: 10.80 ng/ml



#17 4,4'-DDT

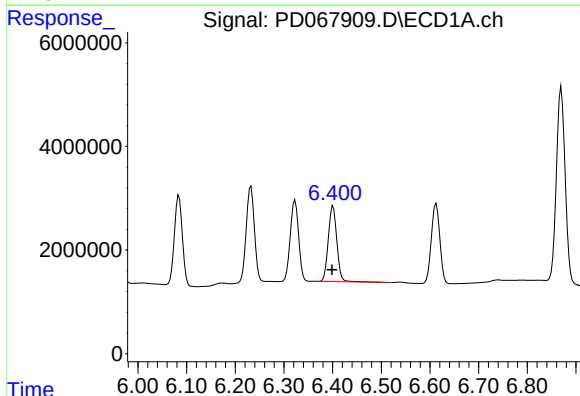
R.T.: 6.323 min
Delta R.T.: 0.001 min
Response: 18750656
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



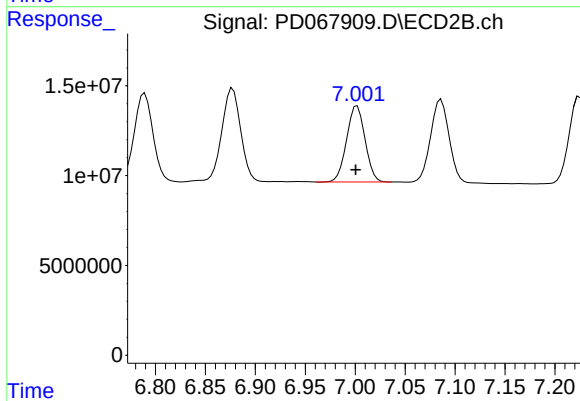
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 59960783
Conc: 10.42 ng/ml



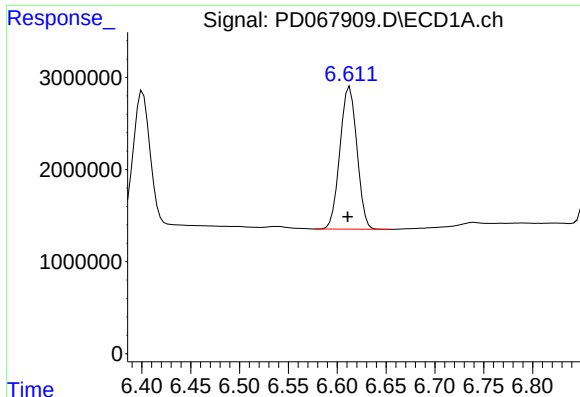
#18 Endrin aldehyde

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 18017489
Conc: 11.55 ng/ml



#18 Endrin aldehyde

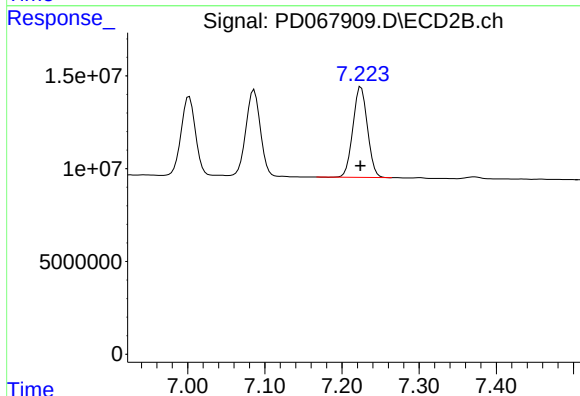
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 54508340
Conc: 11.36 ng/ml



#19 Endosulfan Sulfate

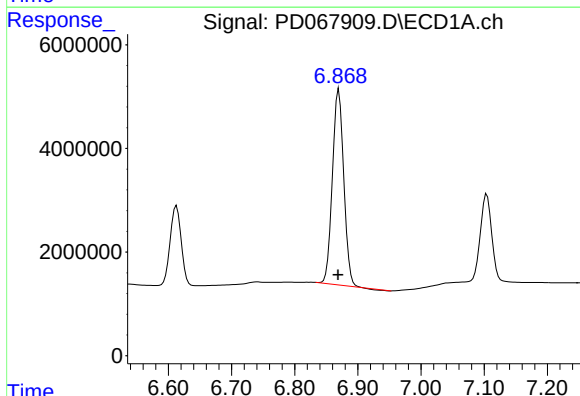
R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 18763887
Conc: 10.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



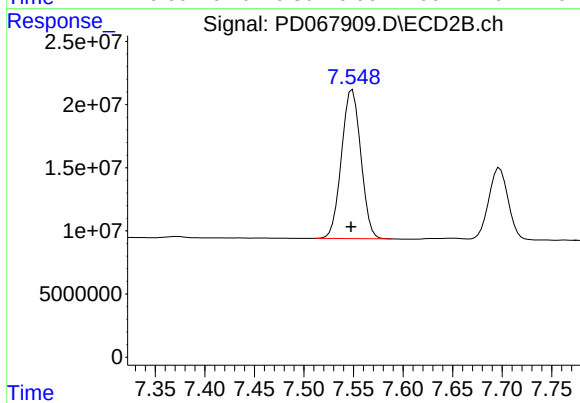
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 63896442
Conc: 10.88 ng/ml



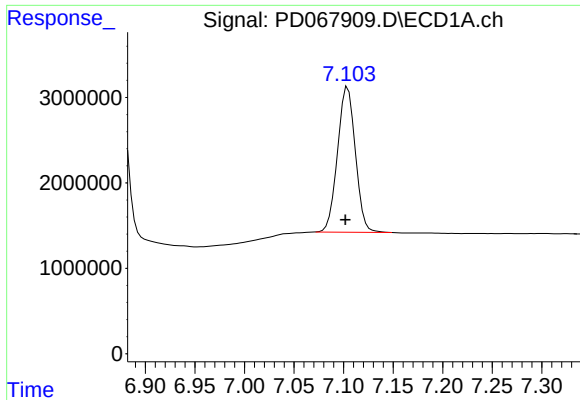
#20 Methoxychlor

R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 47140092
Conc: 53.67 ng/ml



#20 Methoxychlor

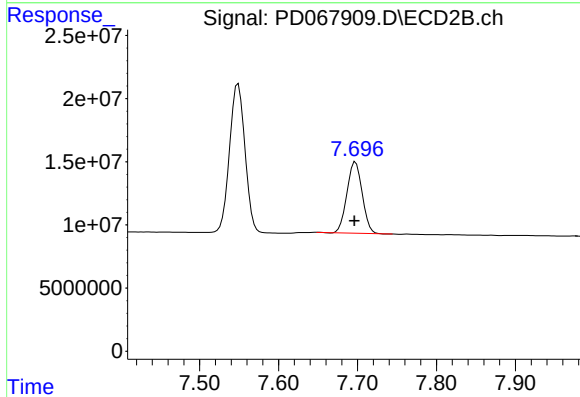
R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 159957697
Conc: 57.16 ng/ml



#21 Endrin ketone

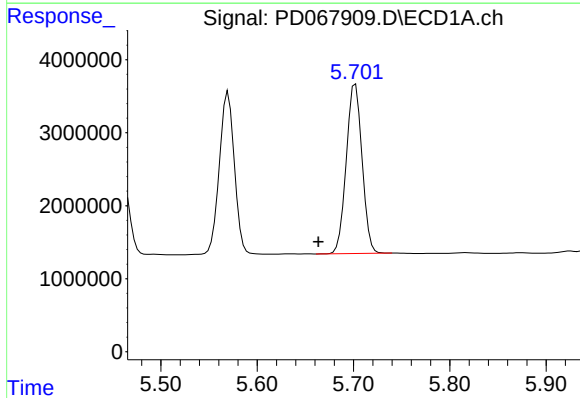
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 21336100
Conc: 11.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



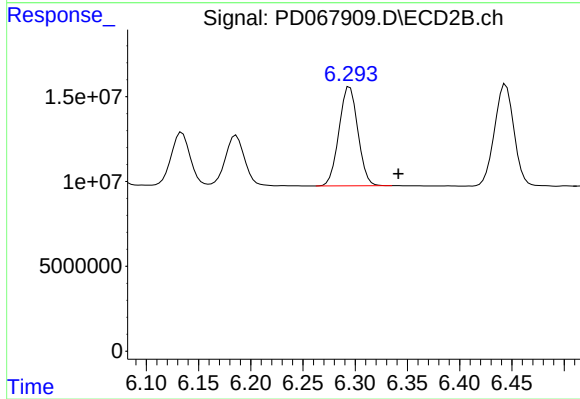
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.001 min
Response: 75597092
Conc: 11.30 ng/ml



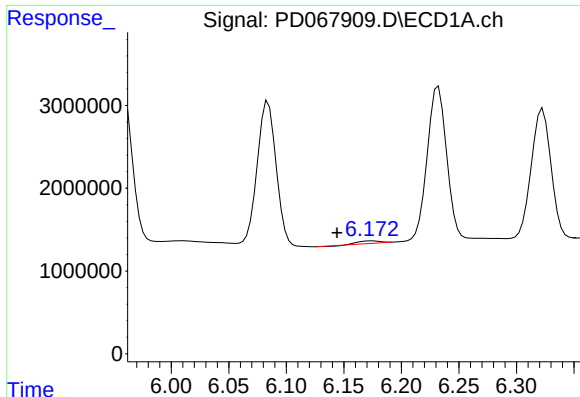
#22 Toxaphene-1

R.T.: 5.702 min
Delta R.T.: 0.038 min
Response: 26295362
Conc: 1647.07 ng/ml



#22 Toxaphene-1

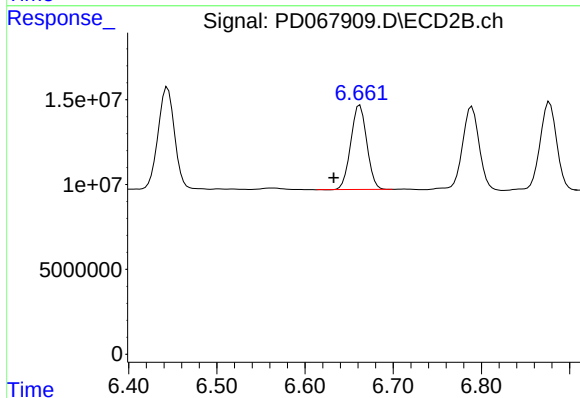
R.T.: 6.295 min
Delta R.T.: -0.047 min
Response: 73292524
Conc: 2185.34 ng/ml



#23 Toxaphene-2

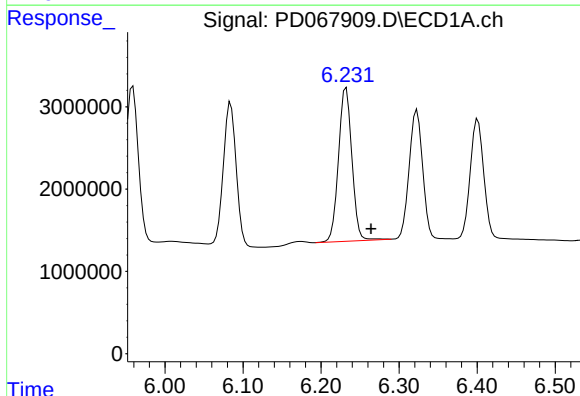
R.T.: 6.174 min
Delta R.T.: 0.030 min
Response: 350054
Conc: 21.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



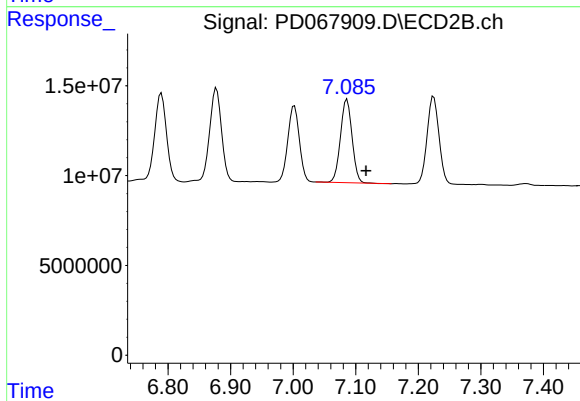
#23 Toxaphene-2

R.T.: 6.662 min
Delta R.T.: 0.030 min
Response: 63015090
Conc: 1754.84 ng/ml



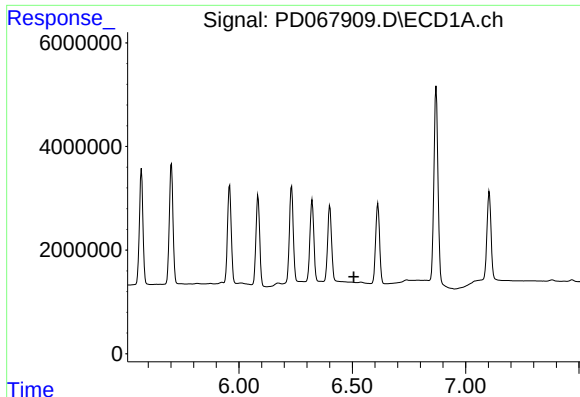
#24 Toxaphene-3

R.T.: 6.232 min
Delta R.T.: -0.032 min
Response: 22205487
Conc: 597.03 ng/ml



#24 Toxaphene-3

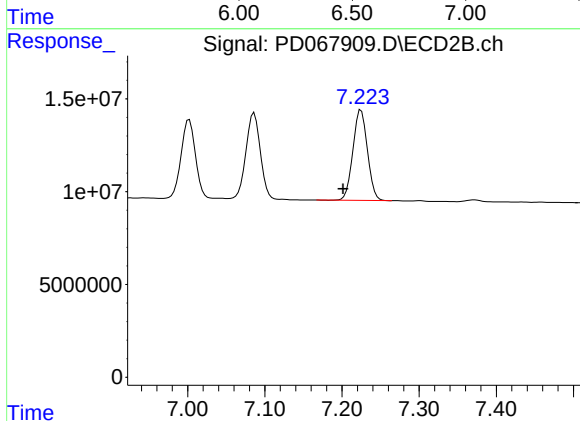
R.T.: 7.086 min
Delta R.T.: -0.030 min
Response: 59960783
Conc: 614.00 ng/ml



#25 Toxaphene-4

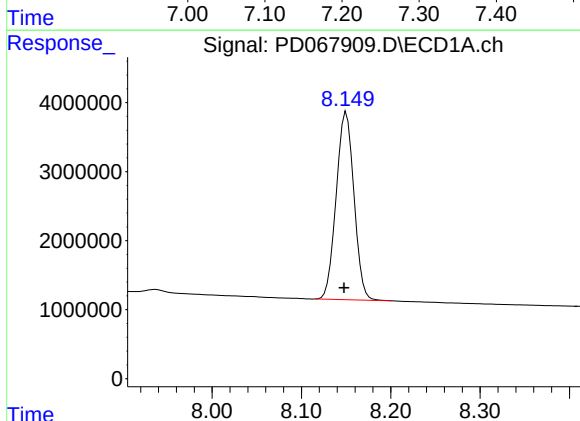
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



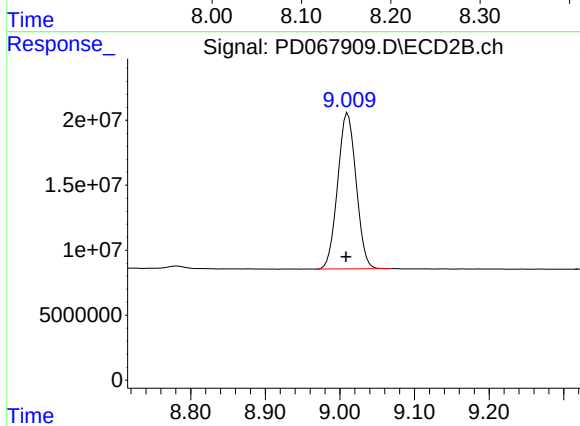
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.023 min
Response: 63896442
Conc: 652.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.150 min
Delta R.T.: 0.003 min
Response: 37558548
Conc: 41.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 206022950
Conc: 42.07 ng/ml