

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
 Data File : PL087739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 15:08
 Operator : AR\AJ
 Sample : P1100-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:57:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.674	72428899	30929311	24.193	25.533
28)	SA Decachlor...	8.981	7.862	58849629	27710521	20.663	21.874
Target Compounds							
3)	MA gamma-BHC...	0.000	3.511	0	2217175	N.D.	1.220 #
4)	MA Heptachlor	4.831f	3.873f	420116	18757	0.096	0.011 #
5)	MB Aldrin	5.143	4.112f	800580	197037	0.187	0.112 #
6)	B beta-BHC	4.430f	3.826	3196416	129231	1.718	0.169 #
7)	B delta-BHC	0.000	4.031	0	431740	N.D.	0.249 #
8)	B Heptachlo...	0.000	4.633	0	176482	N.D.	0.111 #
9)	A Endosulfan I	5.955	5.034f	2324569	3609148	0.645	2.333 #
10)	B gamma-Chl...	5.813f	4.886	6466768	560071	1.673	0.347 #
11)	B alpha-Chl...	0.000	4.949	0	1401297	N.D.	0.844 #
12)	B 4,4'-DDE	0.000	5.157	0	169165	N.D.	0.126 #
13)	MA Dieldrin	6.260f	5.285	235779	2228214	0.063	1.402 #
14)	MA Endrin	0.000	5.548	0	269846	N.D.	0.190 #
16)	A 4,4'-DDD	0.000	5.699f	0	173989	N.D.	0.154 #
17)	MA 4,4'-DDT	0.000	5.993f	0	445076	N.D.	0.358 #
18)	B Endrin al...	0.000	6.049	0	243531	N.D.	0.210 #
20)	A Methoxychlor	0.000	6.565	0	2688679	N.D.	3.653 #
22)	Mirex	7.998f	0.000	290524	0	0.104	N.D. #
24)	Chlordane-2	5.104f	4.236f	1649056	166783	11.182	2.981 #
25)	Chlordane-3	5.813f	4.886	6466768	560071	11.625	3.539 #
26)	Chlordane-4	0.000	4.949	0	1401297	N.D.	8.202 #
27)	Chlordane-5	0.000	5.642	0	1560380	N.D.	33.149 #

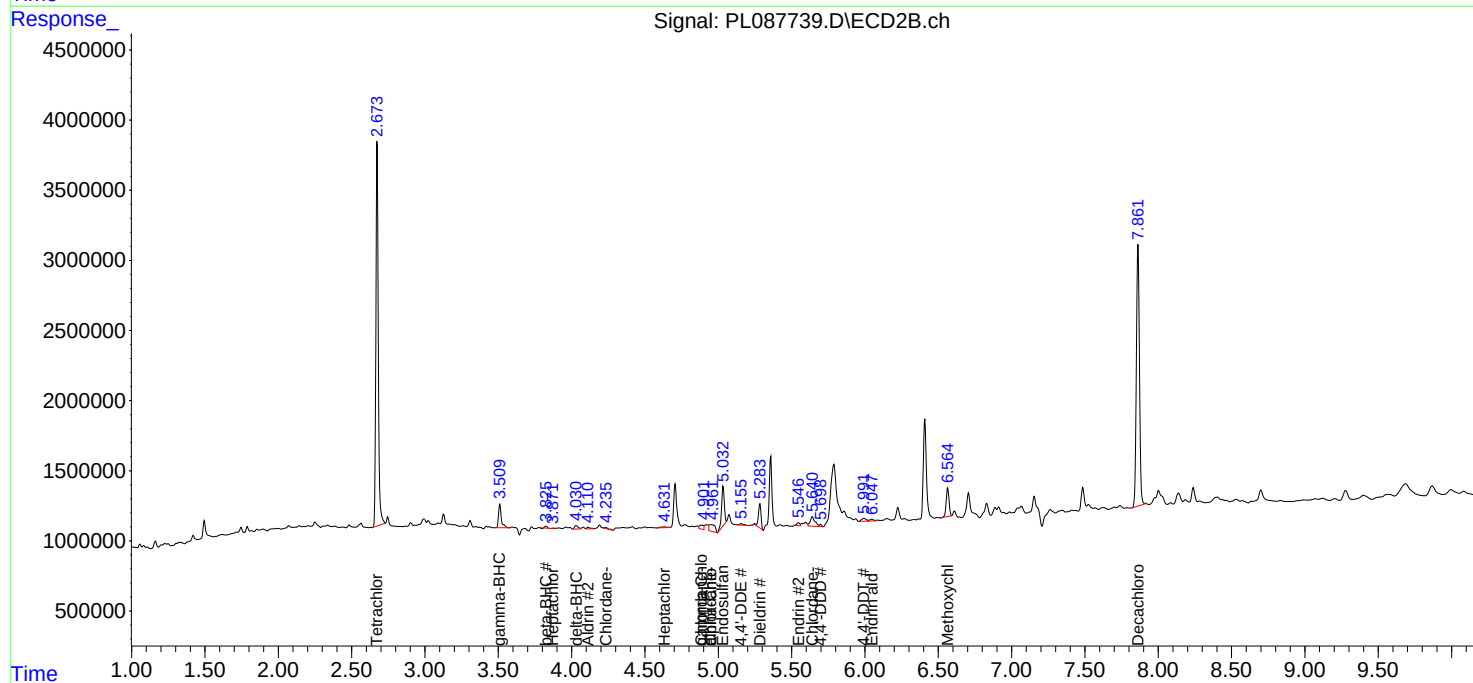
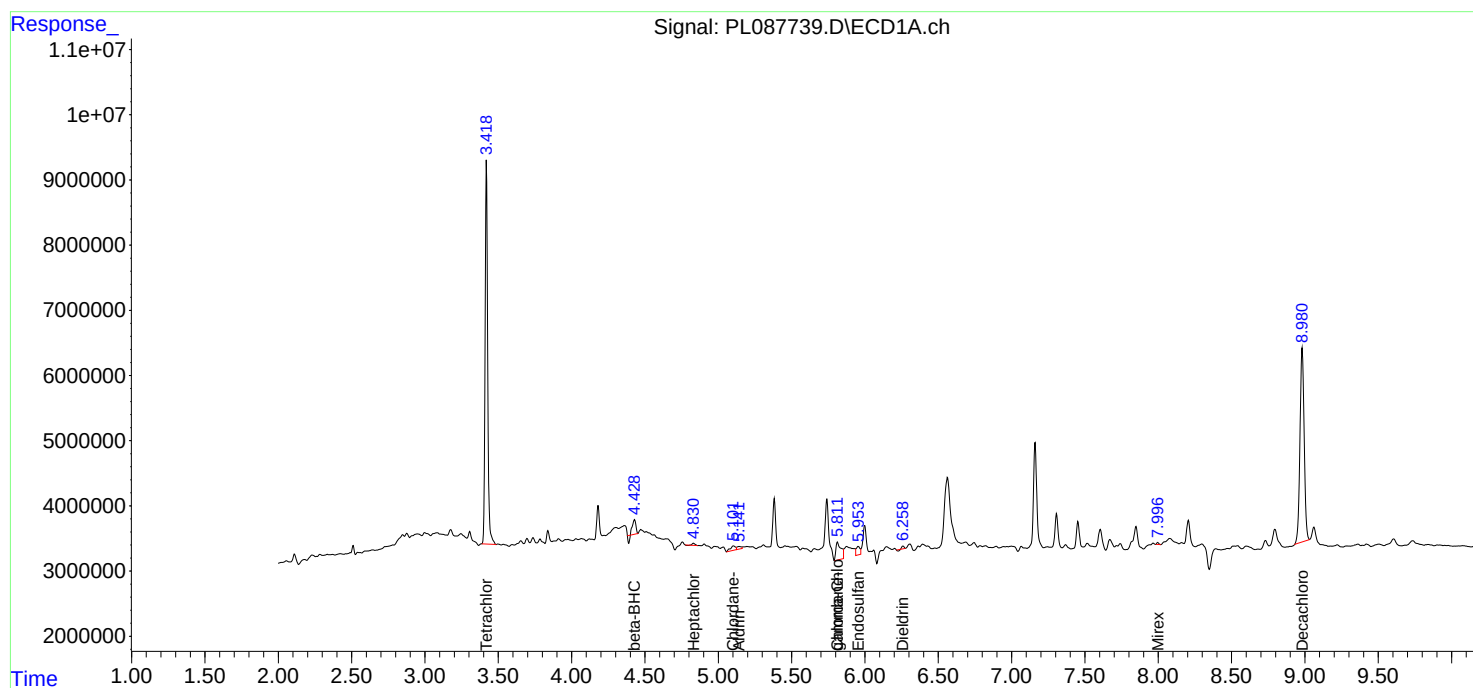
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

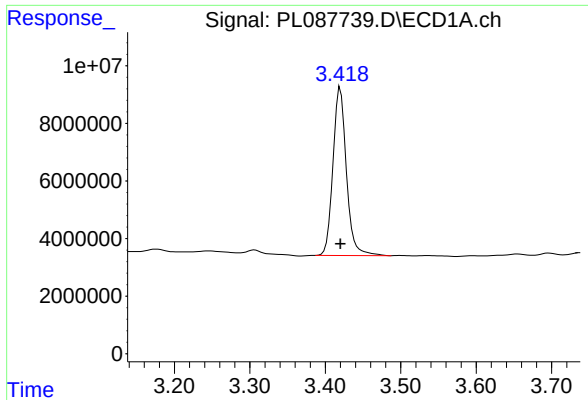
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011124\
Data File : PL087739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 15:08
Operator : AR\AJ
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Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:57:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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 x0.5µm

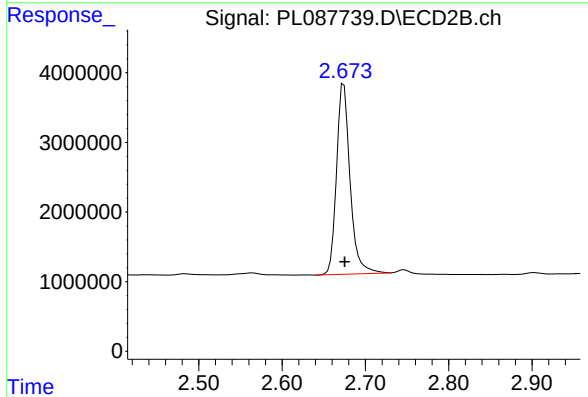




#1 Tetrachloro-m-xylene

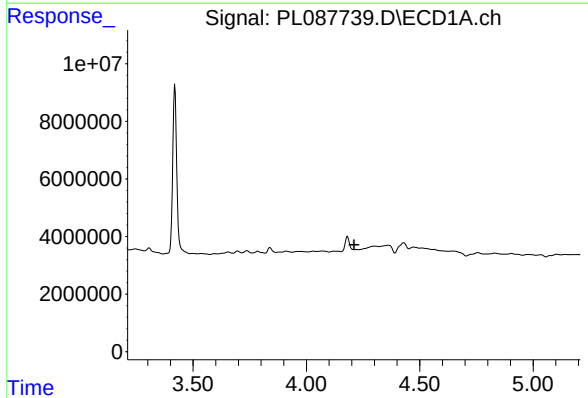
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 72428899
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



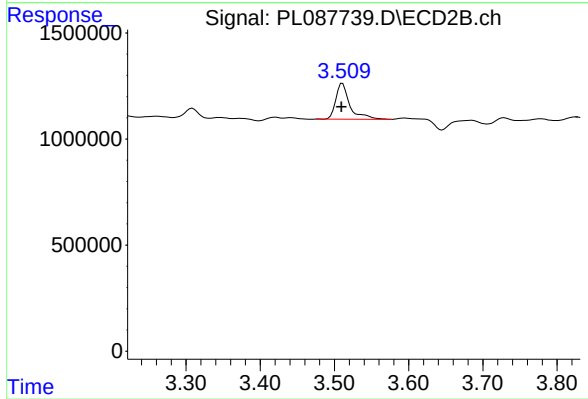
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 30929311
Conc: 25.53 ng/ml



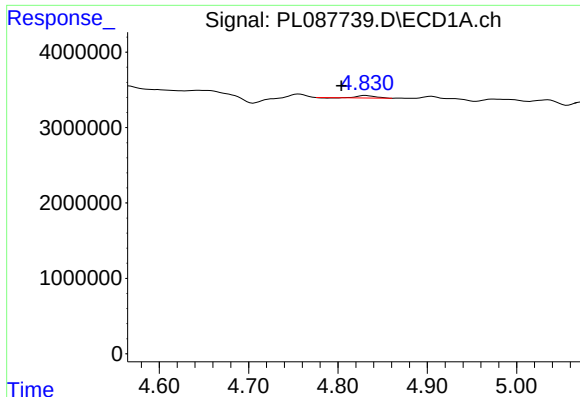
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

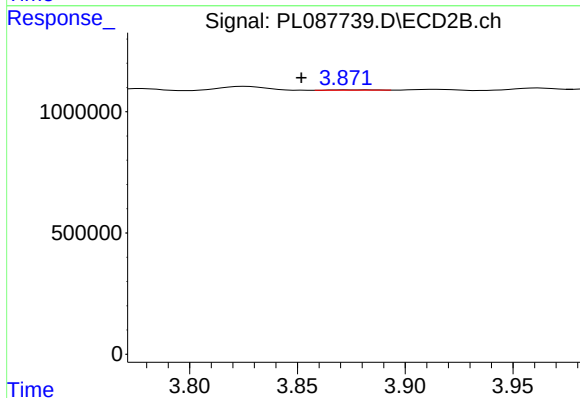
R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 2217175
Conc: 1.22 ng/ml



#4 Heptachlor

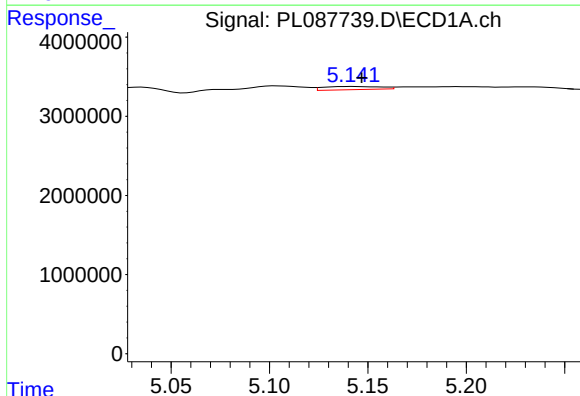
R.T.: 4.831 min
Delta R.T.: 0.027 min
Response: 420116
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



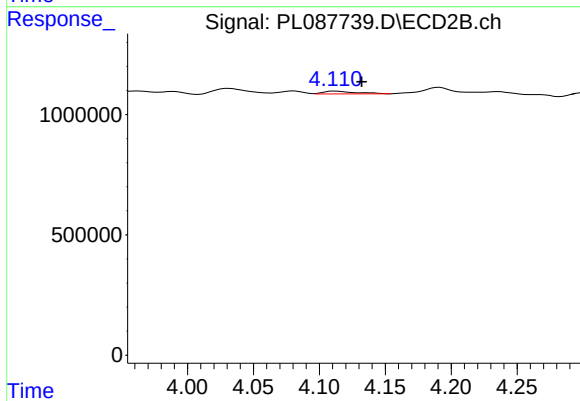
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.021 min
Response: 18757
Conc: 0.01 ng/ml



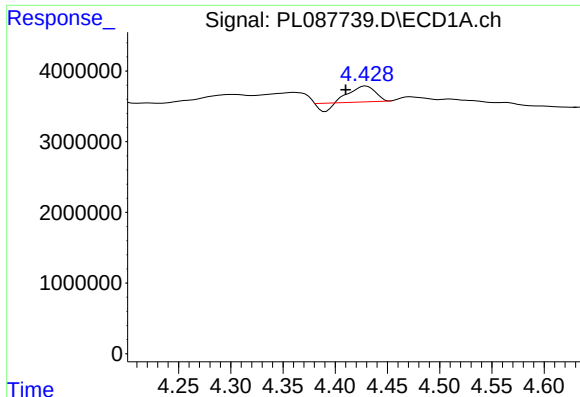
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 800580
Conc: 0.19 ng/ml



#5 Aldrin

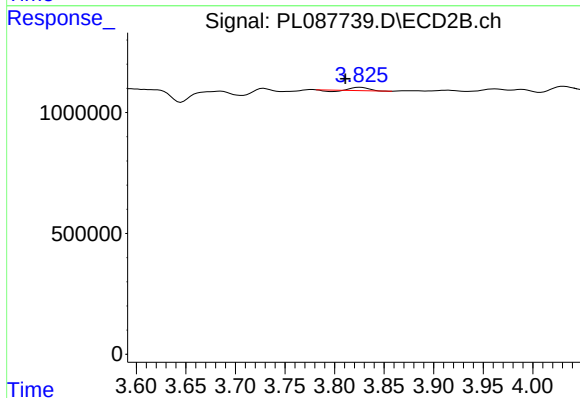
R.T.: 4.112 min
Delta R.T.: -0.020 min
Response: 197037
Conc: 0.11 ng/ml



#6 beta-BHC

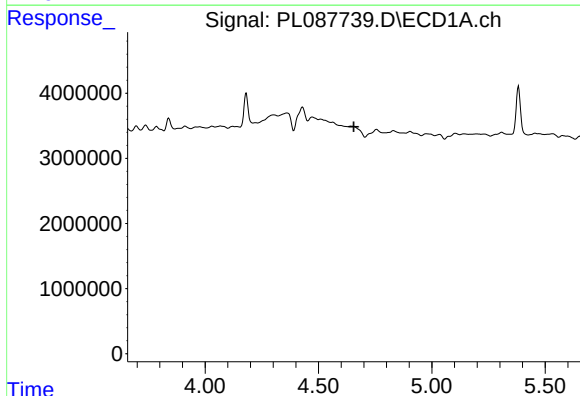
R.T.: 4.430 min
Delta R.T.: 0.019 min
Response: 3196416
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



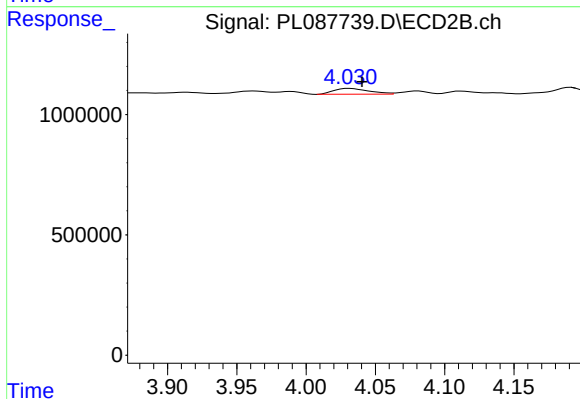
#6 beta-BHC

R.T.: 3.826 min
Delta R.T.: 0.015 min
Response: 129231
Conc: 0.17 ng/ml



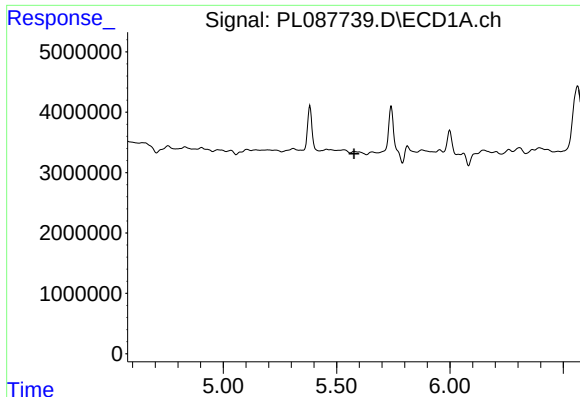
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

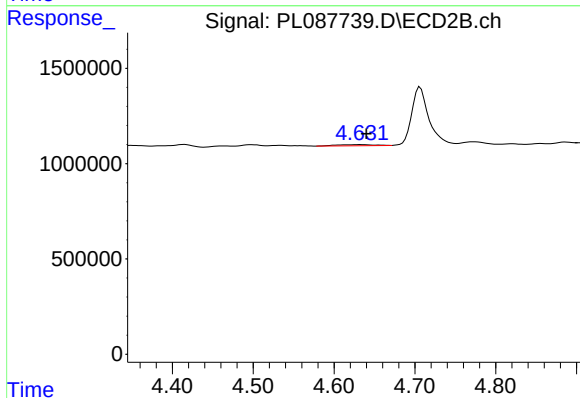
R.T.: 4.031 min
Delta R.T.: -0.009 min
Response: 431740
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

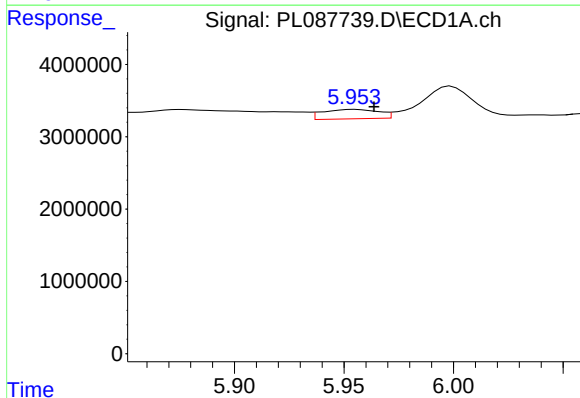
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



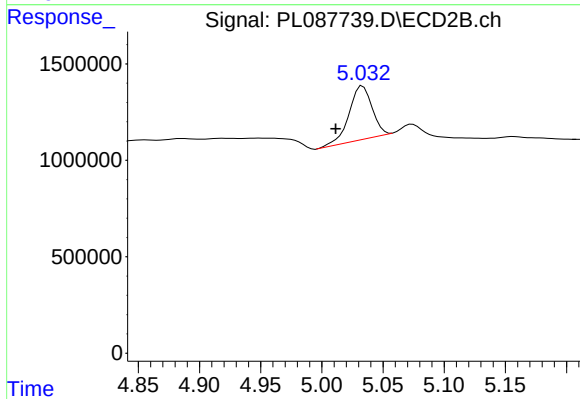
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 176482
Conc: 0.11 ng/ml



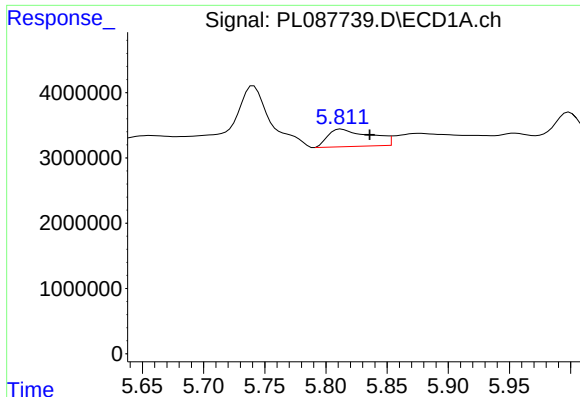
#9 Endosulfan I

R.T.: 5.955 min
Delta R.T.: -0.009 min
Response: 2324569
Conc: 0.64 ng/ml



#9 Endosulfan I

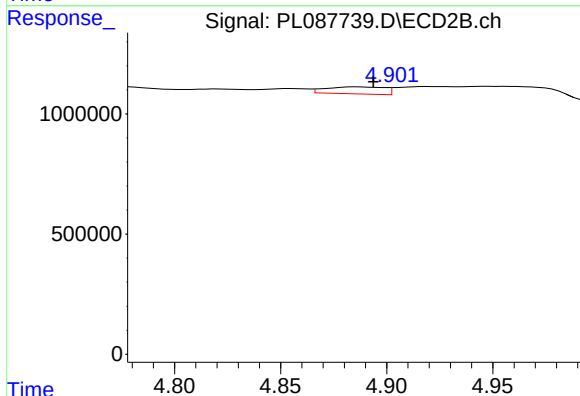
R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 3609148
Conc: 2.33 ng/ml



#10 gamma-Chlordane

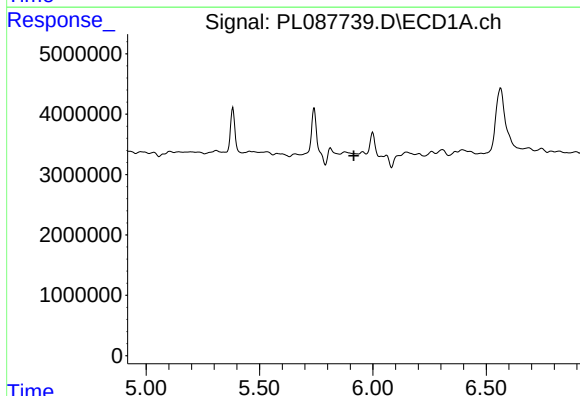
R.T.: 5.813 min
Delta R.T.: -0.023 min
Response: 6466768
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



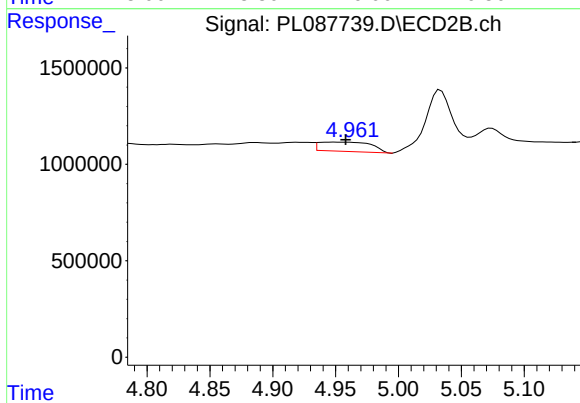
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 560071
Conc: 0.35 ng/ml



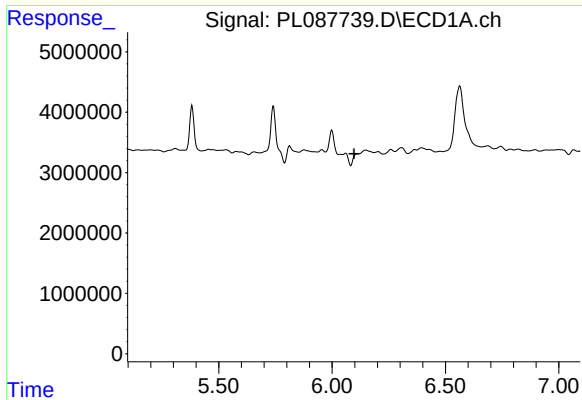
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

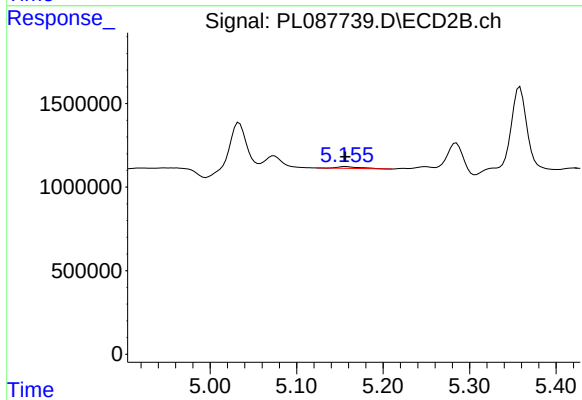
R.T.: 4.949 min
Delta R.T.: -0.010 min
Response: 1401297
Conc: 0.84 ng/ml



#12 4,4'-DDE

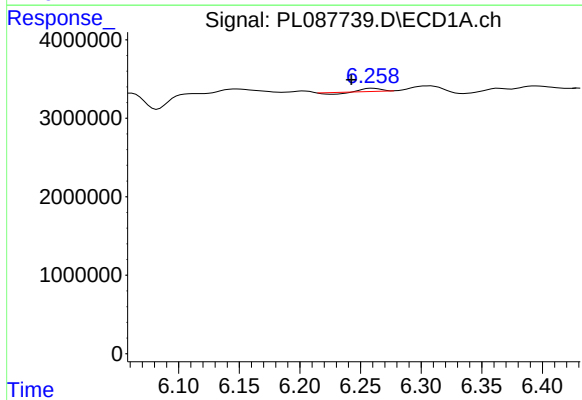
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



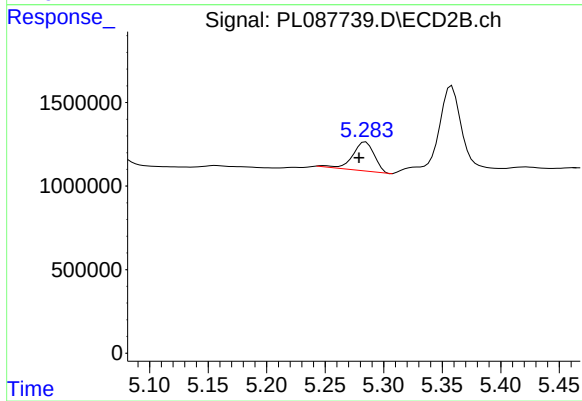
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 169165
Conc: 0.13 ng/ml



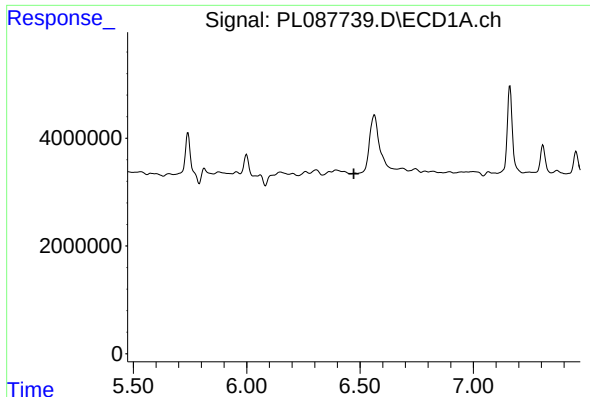
#13 Dieldrin

R.T.: 6.260 min
Delta R.T.: 0.017 min
Response: 235779
Conc: 0.06 ng/ml



#13 Dieldrin

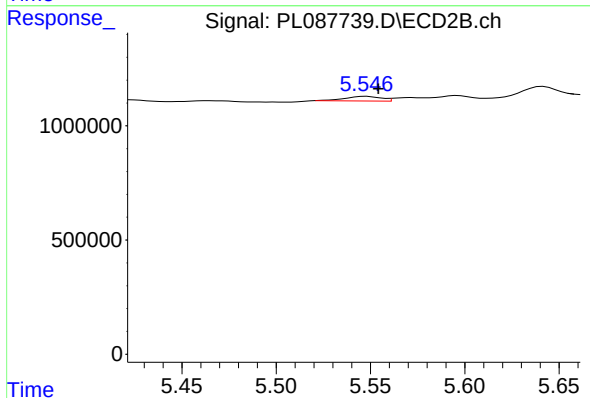
R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 2228214
Conc: 1.40 ng/ml



#14 Endrin

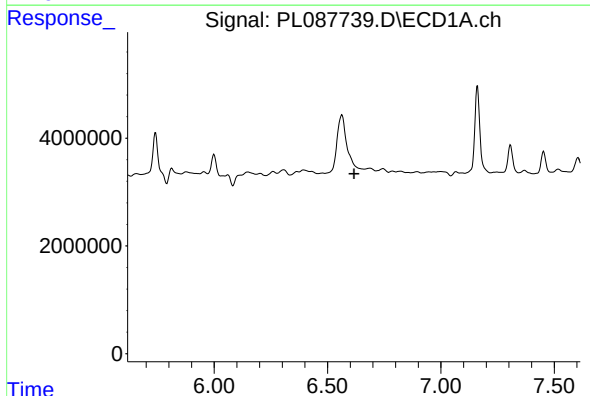
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



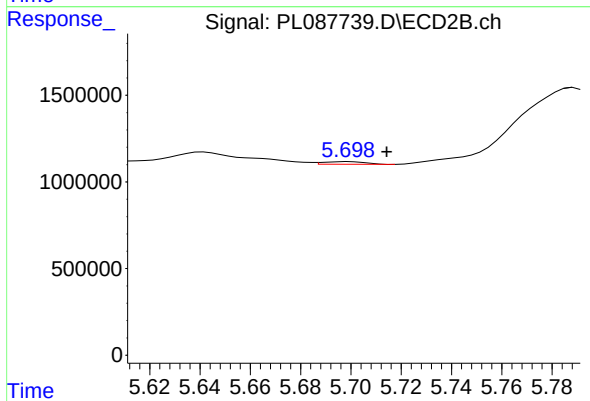
#14 Endrin

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 269846
Conc: 0.19 ng/ml



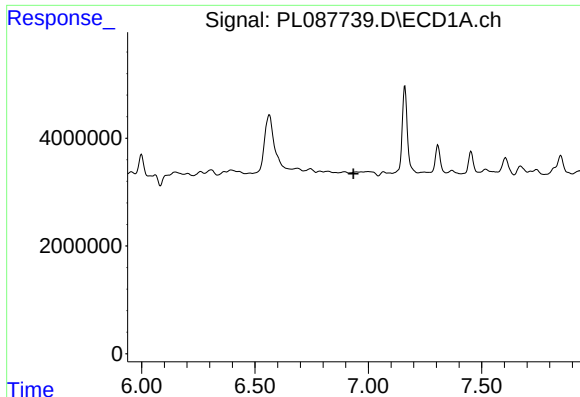
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

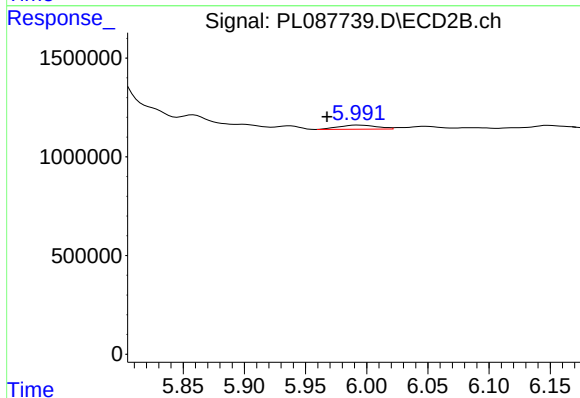
R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 173989
Conc: 0.15 ng/ml



#17 4,4'-DDT

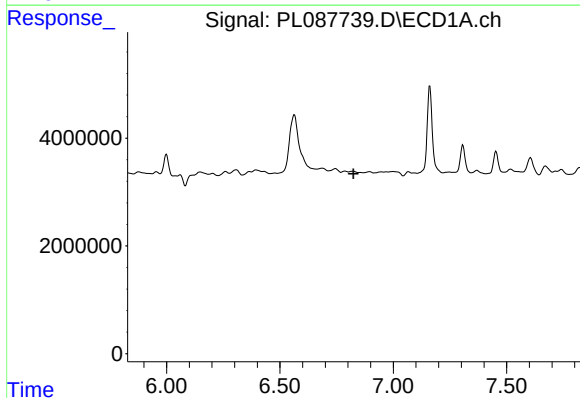
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



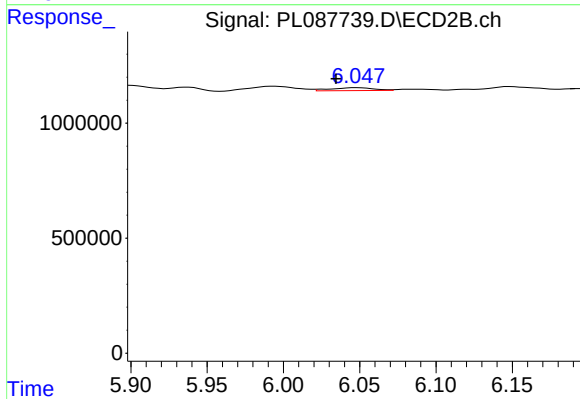
#17 4,4'-DDT

R.T.: 5.993 min
Delta R.T.: 0.026 min
Response: 445076
Conc: 0.36 ng/ml



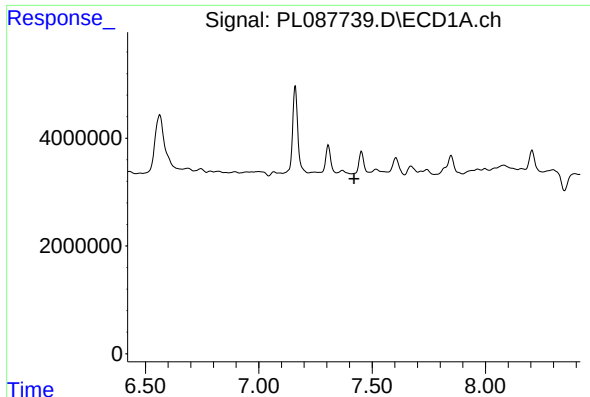
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

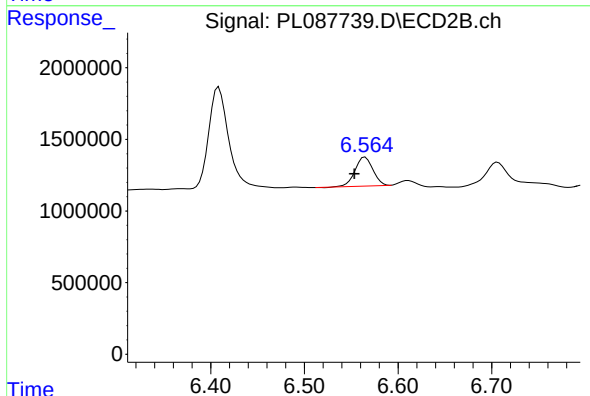
R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 243531
Conc: 0.21 ng/ml



#20 Methoxychlor

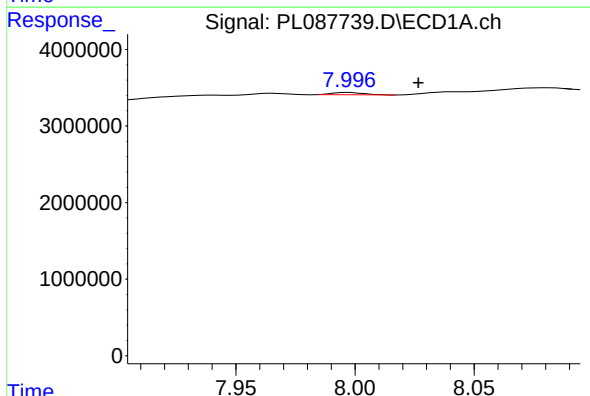
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



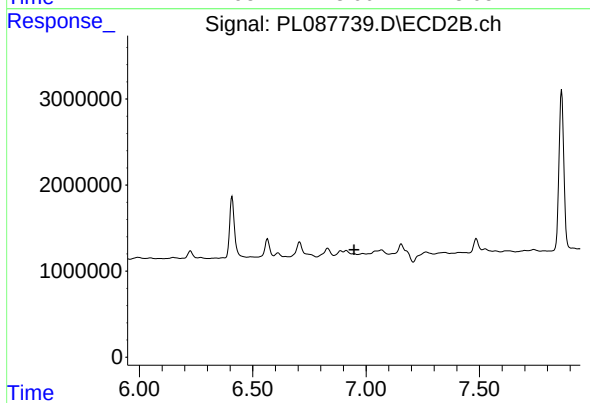
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 2688679
Conc: 3.65 ng/ml



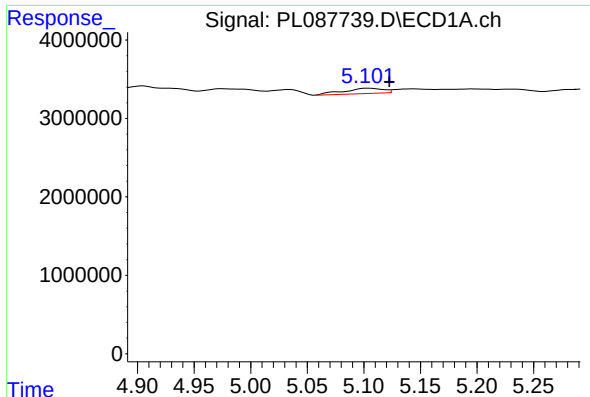
#22 Mirex

R.T.: 7.998 min
Delta R.T.: -0.029 min
Response: 290524
Conc: 0.10 ng/ml



#22 Mirex

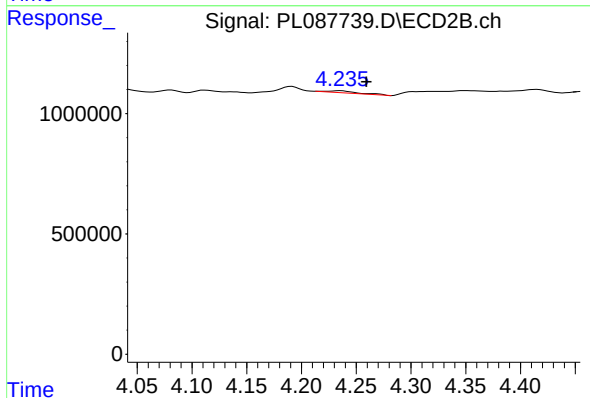
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#24 Chlordane-2

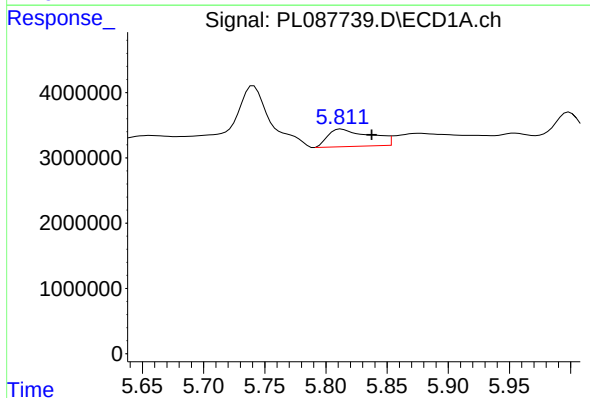
R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 1649056
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



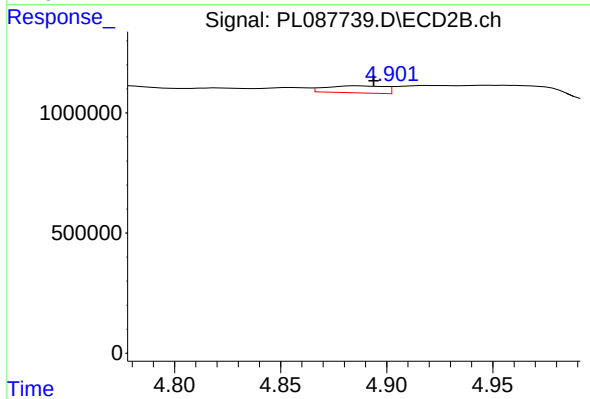
#24 Chlordane-2

R.T.: 4.236 min
Delta R.T.: -0.024 min
Response: 166783
Conc: 2.98 ng/ml



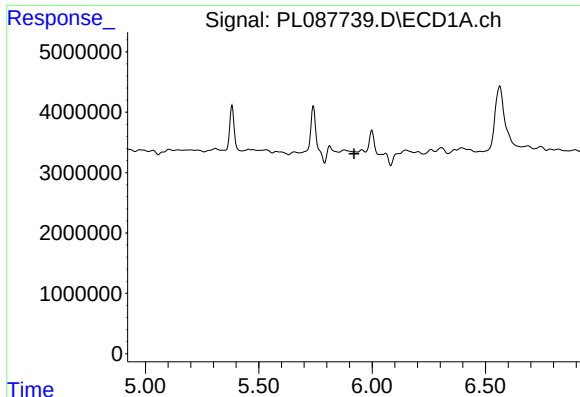
#25 Chlordane-3

R.T.: 5.813 min
Delta R.T.: -0.025 min
Response: 6466768
Conc: 11.63 ng/ml



#25 Chlordane-3

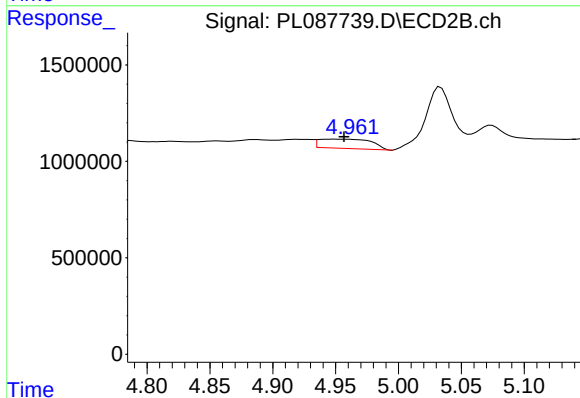
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 560071
Conc: 3.54 ng/ml



#26 Chlordane-4

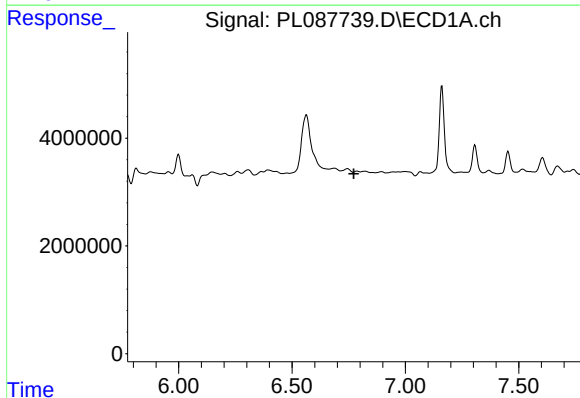
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



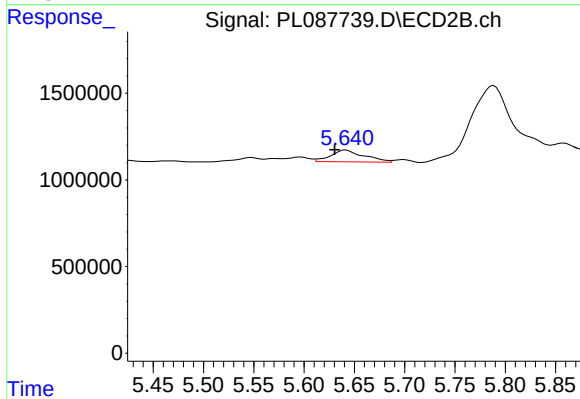
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 1401297
Conc: 8.20 ng/ml



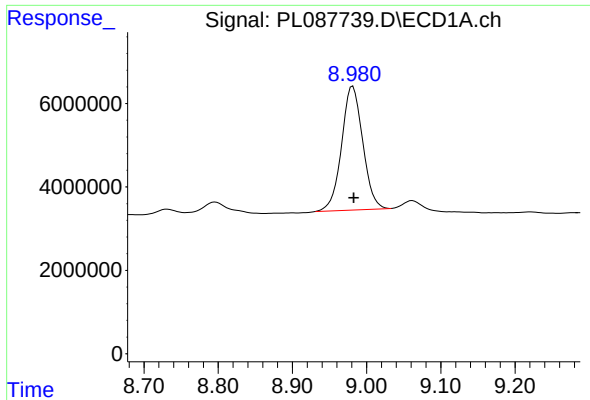
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

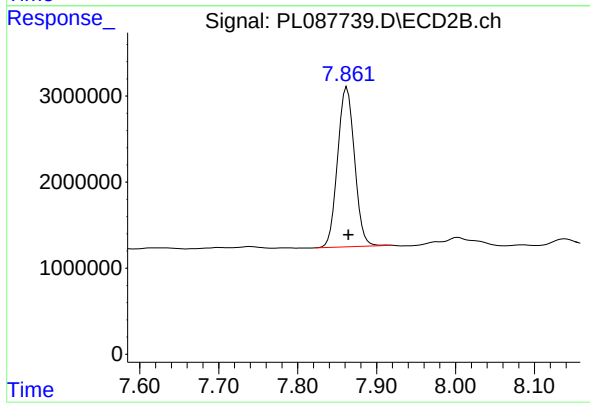
R.T.: 5.642 min
Delta R.T.: 0.011 min
Response: 1560380
Conc: 33.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 58849629
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 27710521
Conc: 21.87 ng/ml