

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 17:21
 Operator : AR\AJ
 Sample : Q1480-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:32:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.771	37255519	66635372	14.673	20.881 #
28)	SA Decachlor...	9.053	7.906	27539179	45465309	12.946	11.823
Target Compounds							
2)	A alpha-BHC	0.000	3.290f	0	1113964	N.D.	0.227 #
4)	MA Heptachlor	4.913	3.940	6770363	25563360	1.997	5.416 #
5)	MB Aldrin	5.229f	4.222	3155169	7033433	0.919	1.522 #
7)	B delta-BHC	4.768	0.000	2865358	0	0.810	N.D. #
8)	B Heptachlo...	5.677	0.000	448636	0	0.149	N.D. #
10)	B gamma-Chl...	5.938	4.996f	31270213	35053134	10.650	8.079
11)	B alpha-Chl...	6.019	5.035	34795210	42453231	12.010	9.833
12)	B 4,4'-DDE	0.000	5.226	0	10777061	N.D.	2.566 #
13)	MA Dieldrin	0.000	5.360	0	30164991	N.D.	6.884 #
14)	MA Endrin	0.000	5.640	0	3074401	N.D.	0.903 #
15)	B Endosulfa...	6.764f	5.930	5437089	5267583	2.160	1.409 #
16)	A 4,4'-DDD	6.717	5.769	3356858	1569290	1.815	0.493 #
17)	MA 4,4'-DDT	6.995f	6.027	10074053	14461877	4.797	4.066
18)	B Endrin al...	0.000	6.123f	0	2876875	N.D.	0.910 #
19)	B Endosulfa...	0.000	6.323	0	2183406	N.D.	0.591 #
21)	B Endrin ke...	7.614f	0.000	2201013	0	0.878	N.D. #
22)	Mirex	0.000	6.996f	0	331737	N.D.	0.095 #
23)	Chlordane-1	4.699	3.770	2794422	2185380	22.345	16.091 #
24)	Chlordane-2	5.229	0.000	3155169	0	25.159	N.D. #
25)	Chlordane-3	5.938	4.996f	31270213	35053134	71.417	73.784
26)	Chlordane-4	6.019	5.035	34795210	42453231	65.648	90.315 #
27)	Chlordane-5	6.869	5.930	2456492	5267583	24.848	32.173 #

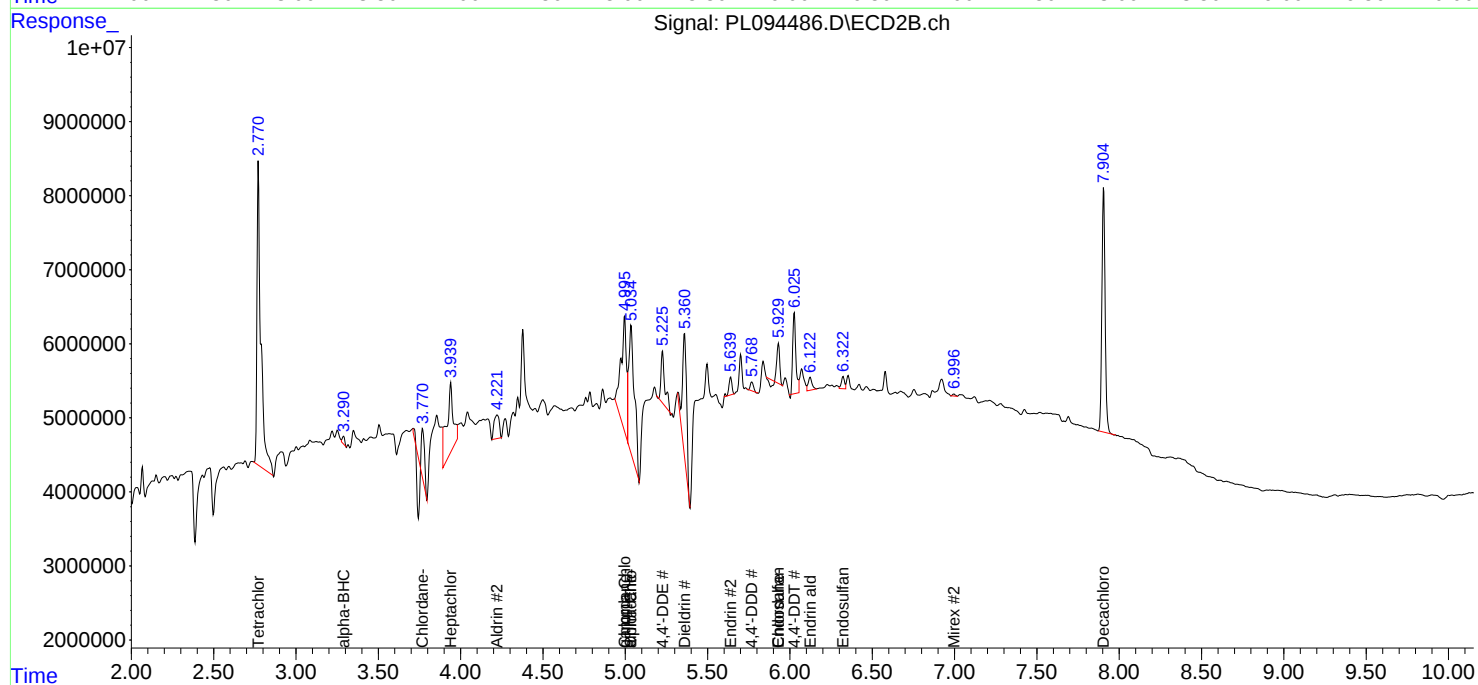
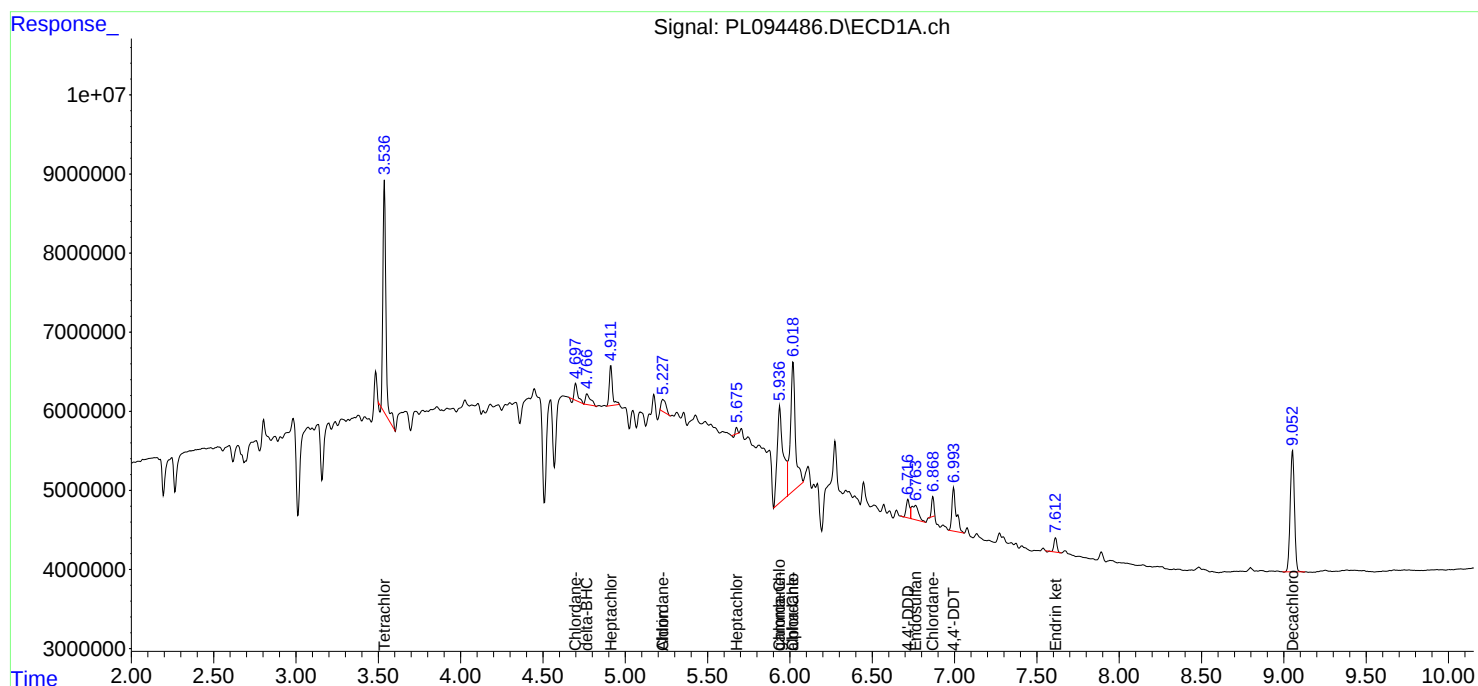
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

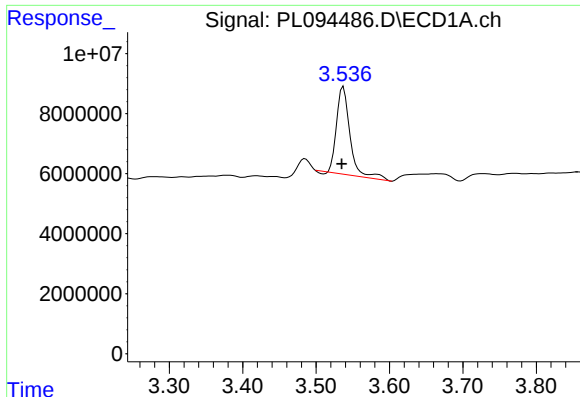
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 17:21
Operator : AR\AJ
Sample : Q1480-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:32:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
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 x0.25µm

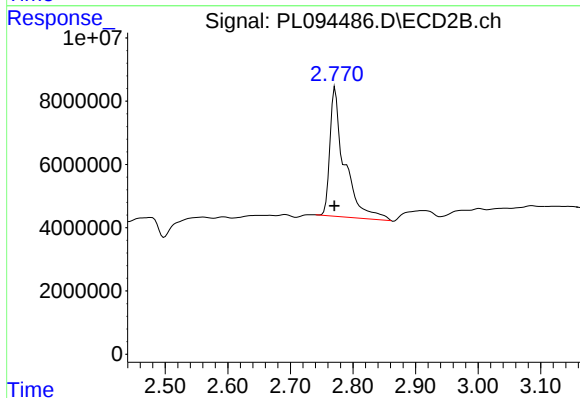




#1 Tetrachloro-m-xylene

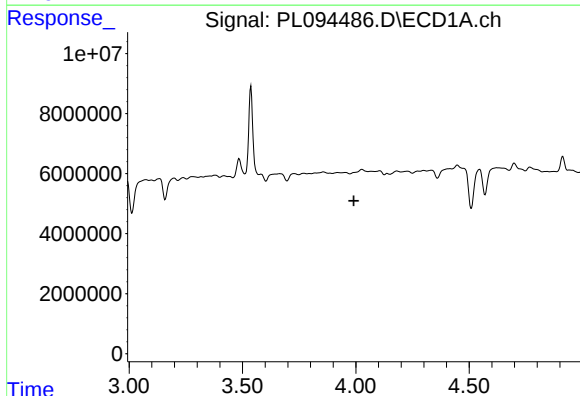
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 37255519
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



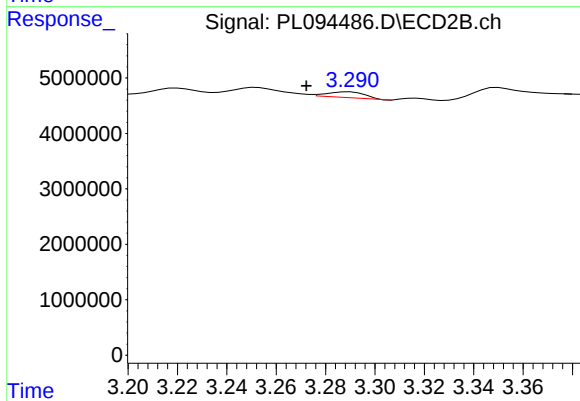
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 66635372
Conc: 20.88 ng/ml



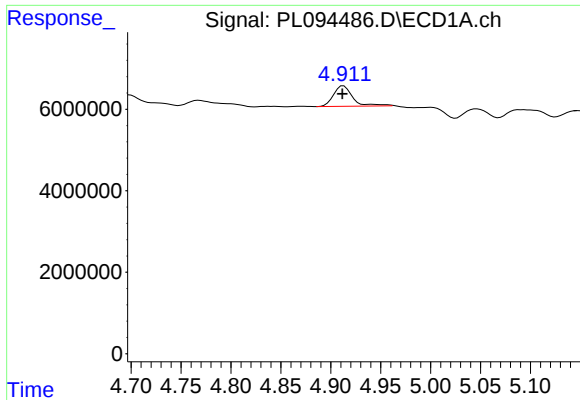
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

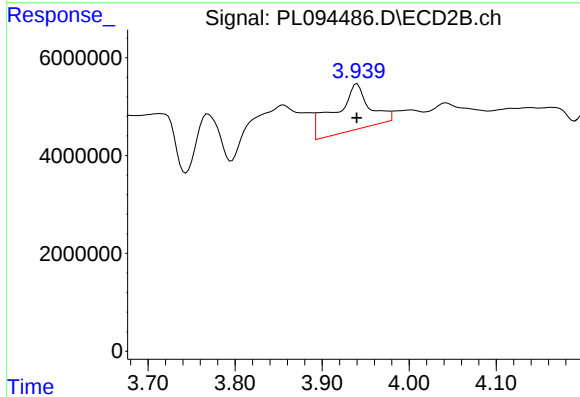
R.T.: 3.290 min
Delta R.T.: 0.018 min
Response: 1113964
Conc: 0.23 ng/ml



#4 Heptachlor

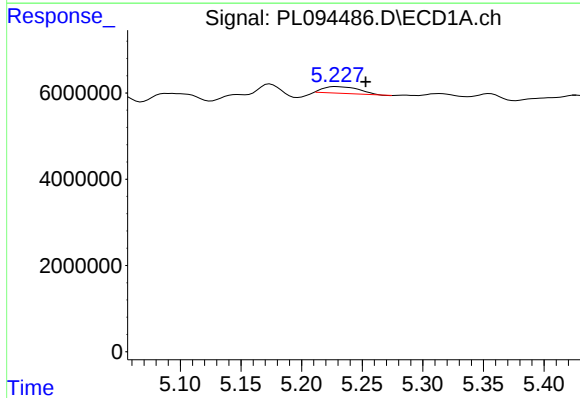
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 6770363
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



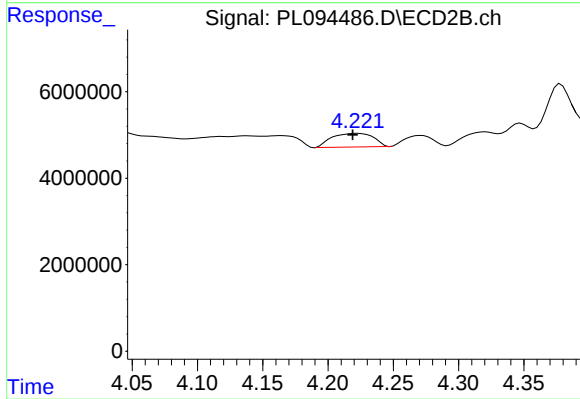
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 25563360
Conc: 5.42 ng/ml



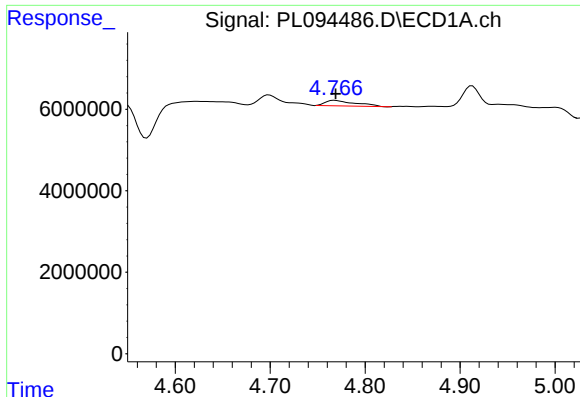
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 3155169
Conc: 0.92 ng/ml



#5 Aldrin

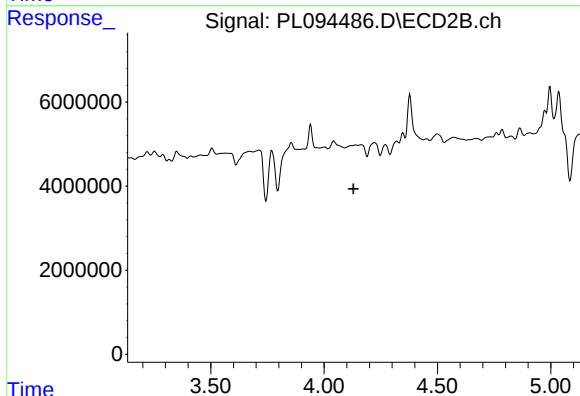
R.T.: 4.222 min
Delta R.T.: 0.003 min
Response: 7033433
Conc: 1.52 ng/ml



#7 delta-BHC

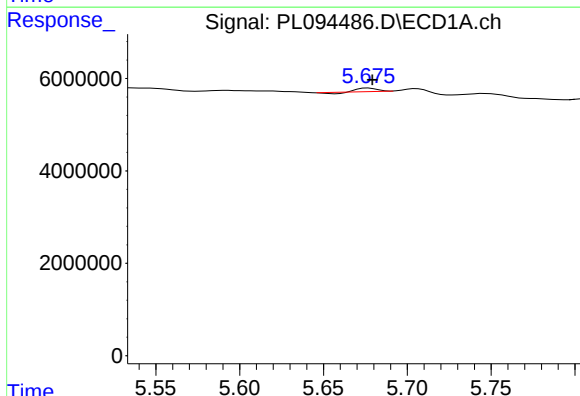
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 2865358
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



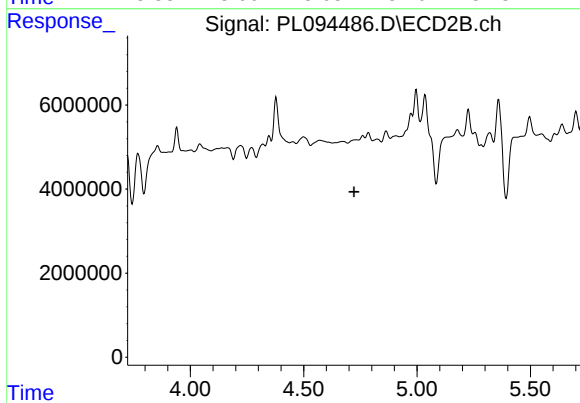
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



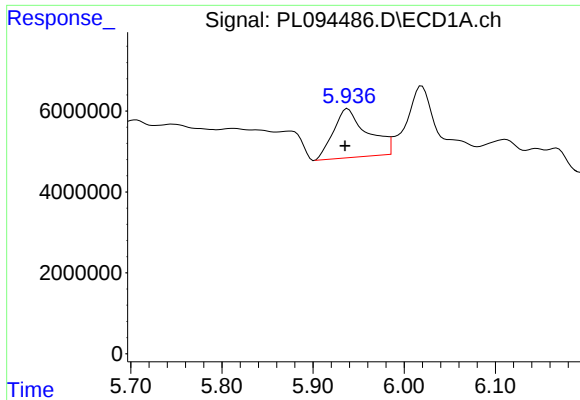
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 448636
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

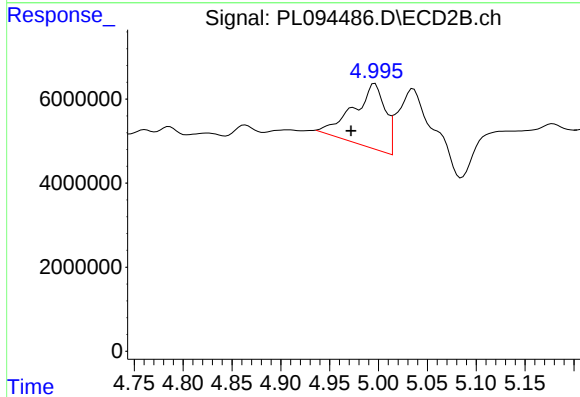
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

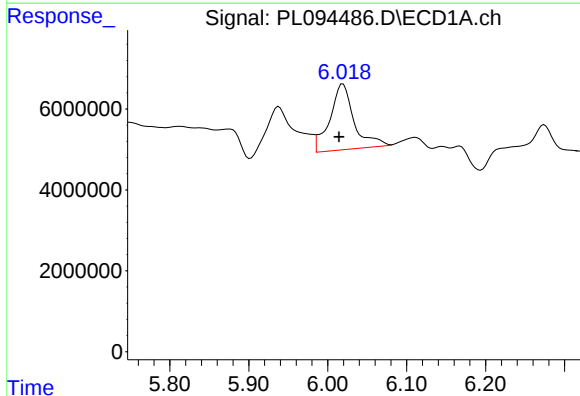
R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 31270213
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



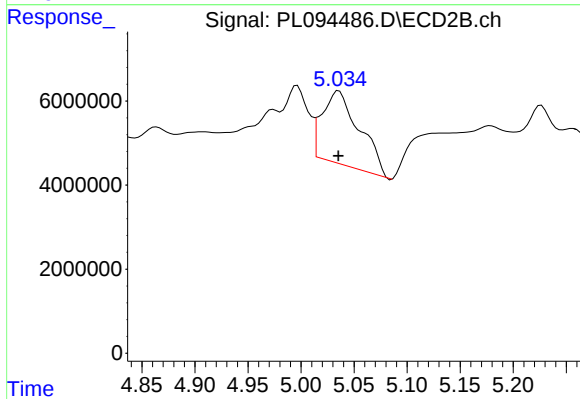
#10 gamma-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 35053134
Conc: 8.08 ng/ml



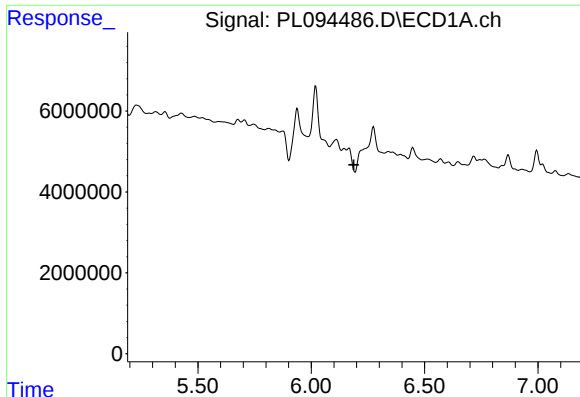
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.005 min
Response: 34795210
Conc: 12.01 ng/ml



#11 alpha-Chlordane

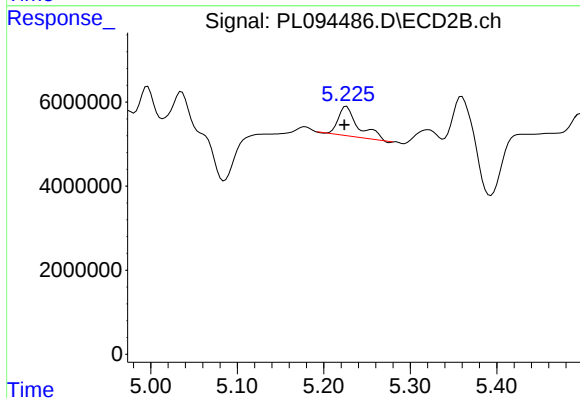
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 42453231
Conc: 9.83 ng/ml



#12 4,4'-DDE

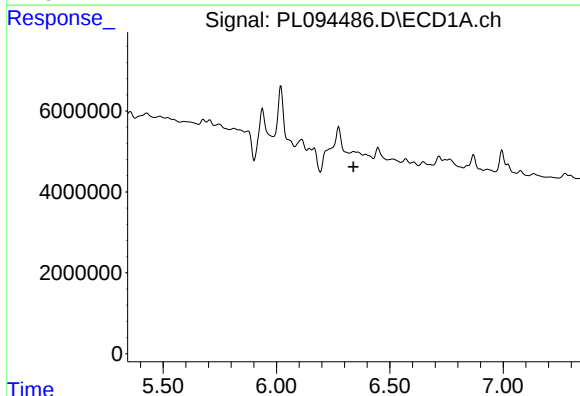
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



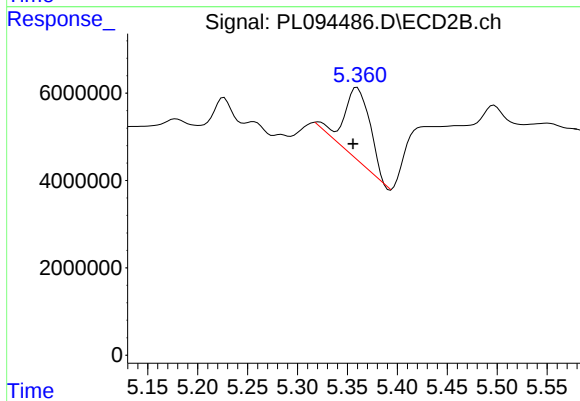
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 10777061
Conc: 2.57 ng/ml



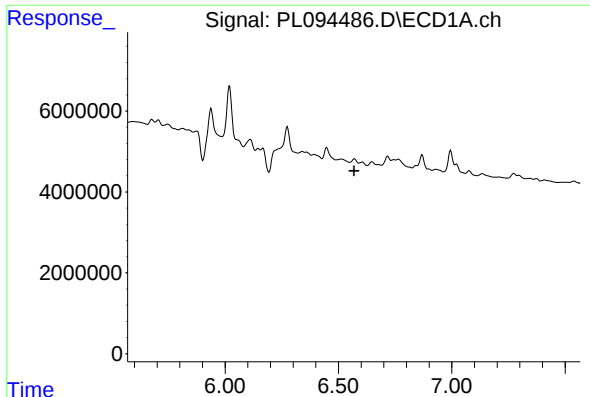
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

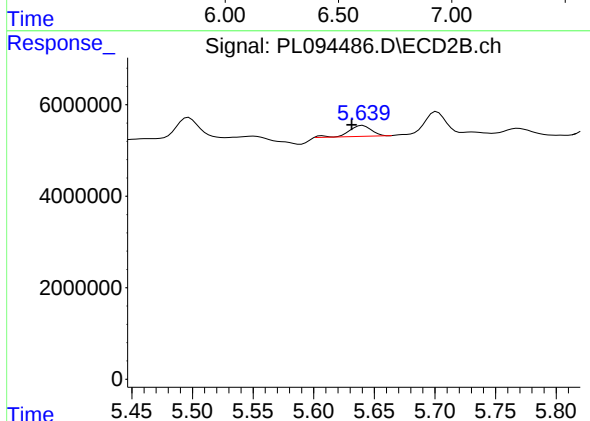
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 30164991
Conc: 6.88 ng/ml



#14 Endrin

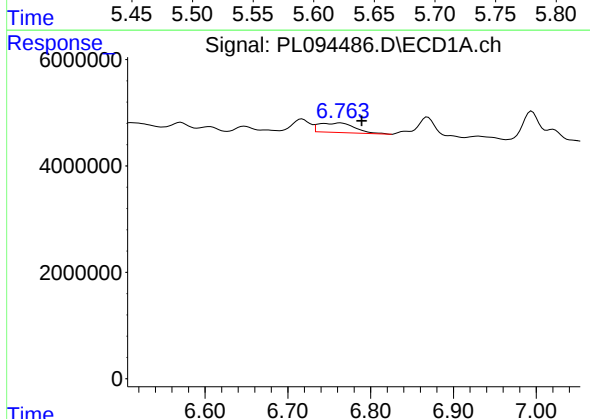
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



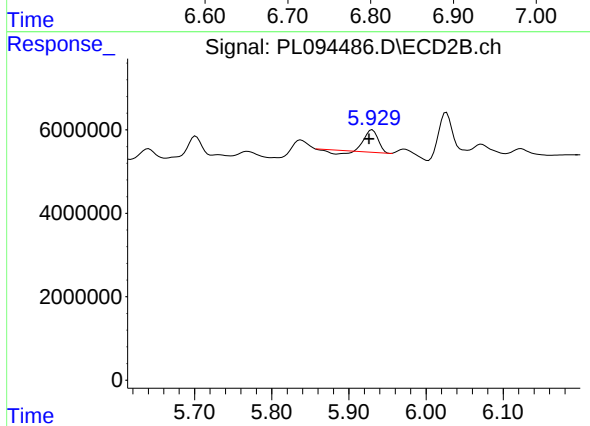
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 3074401
Conc: 0.90 ng/ml



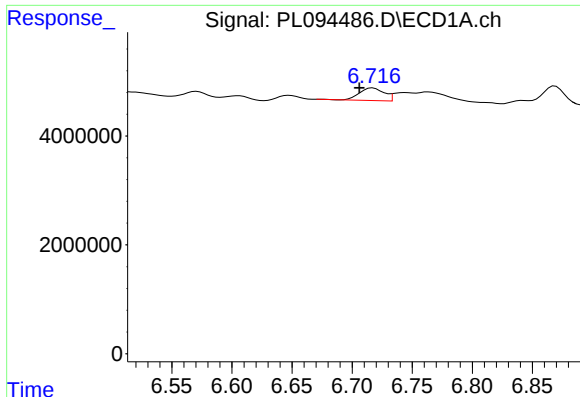
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: -0.026 min
Response: 5437089
Conc: 2.16 ng/ml



#15 Endosulfan II

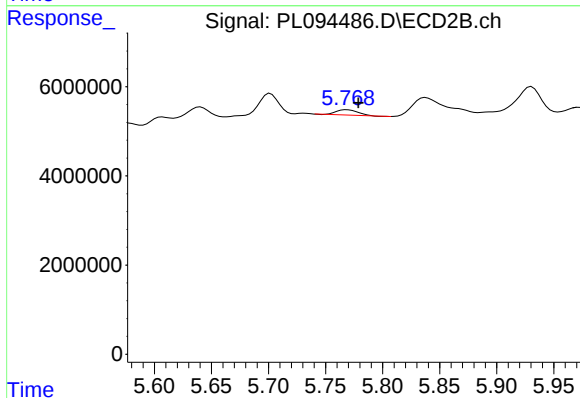
R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 5267583
Conc: 1.41 ng/ml



#16 4,4'-DDD

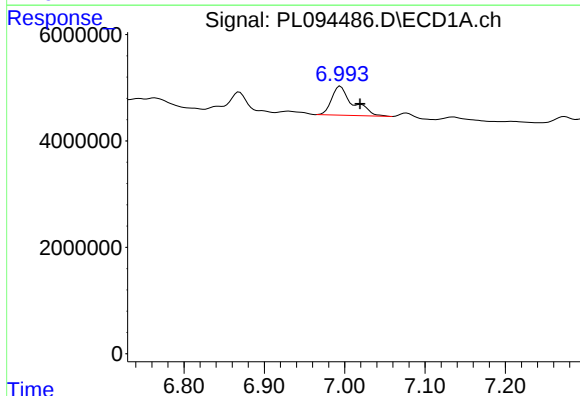
R.T.: 6.717 min
Delta R.T.: 0.011 min
Response: 3356858
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



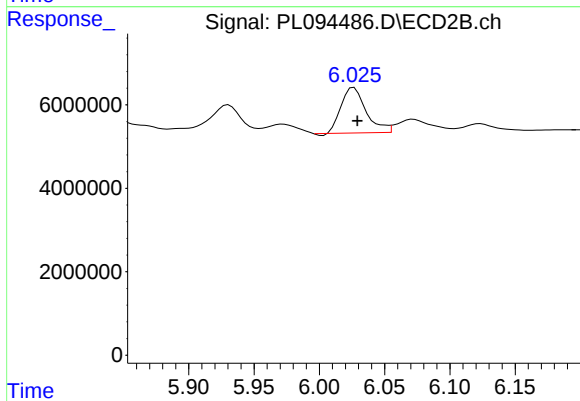
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 1569290
Conc: 0.49 ng/ml



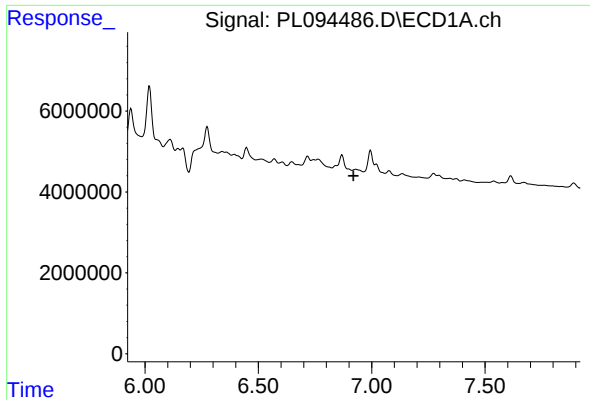
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.024 min
Response: 10074053
Conc: 4.80 ng/ml



#17 4,4'-DDT

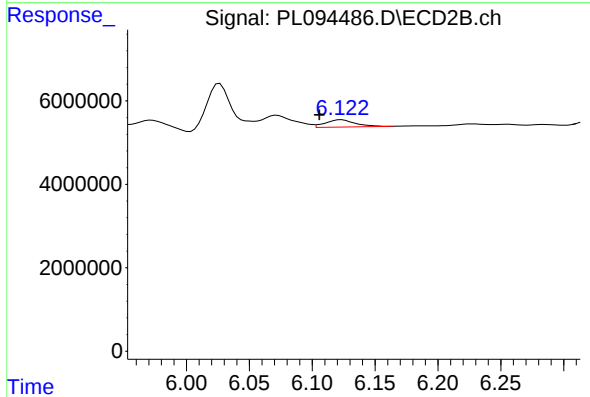
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 14461877
Conc: 4.07 ng/ml



#18 Endrin aldehyde

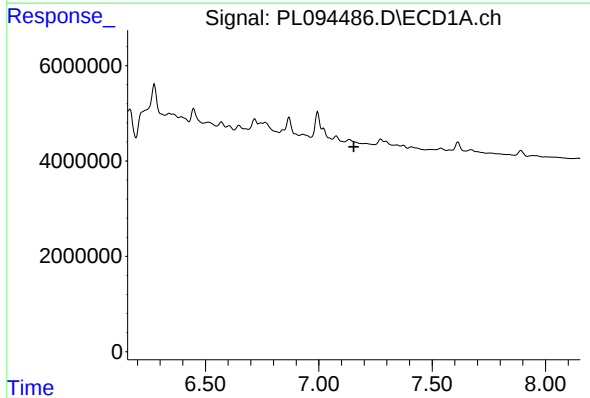
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



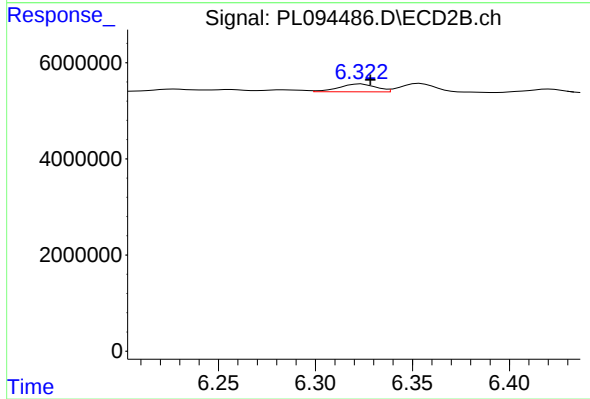
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.018 min
Response: 2876875
Conc: 0.91 ng/ml



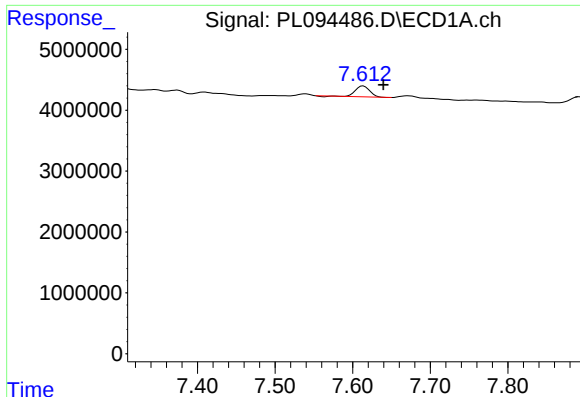
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

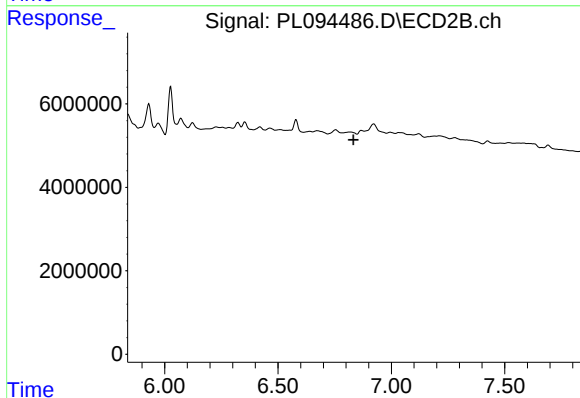
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 2183406
Conc: 0.59 ng/ml



#21 Endrin ketone

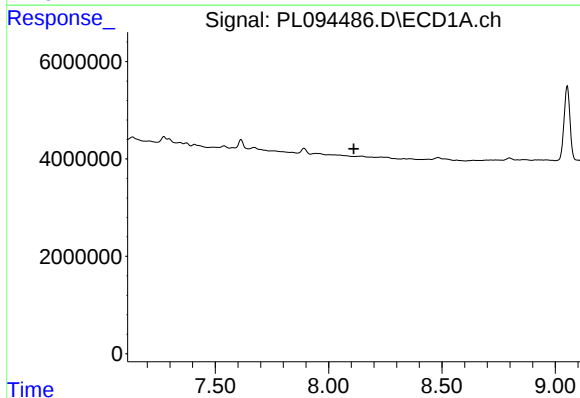
R.T.: 7.614 min
Delta R.T.: -0.026 min
Response: 2201013
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



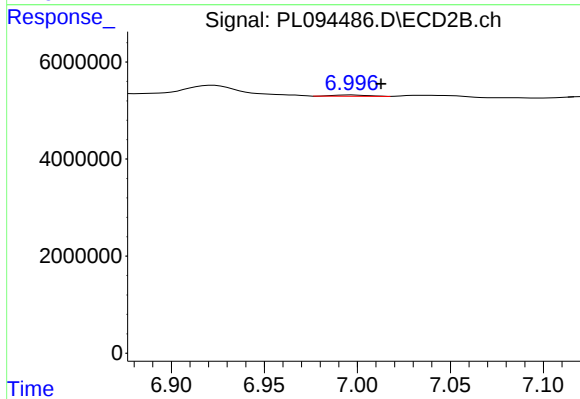
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



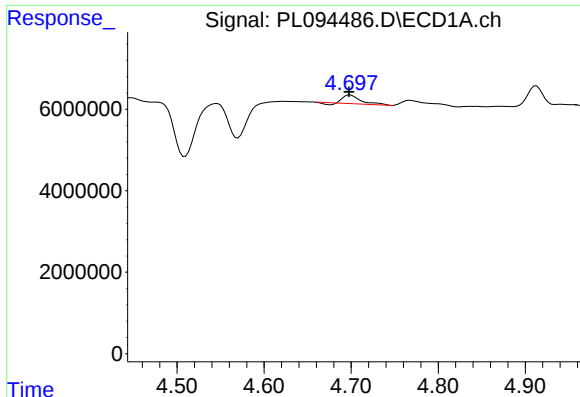
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

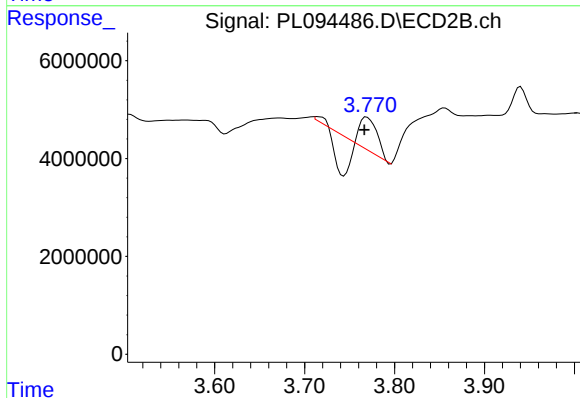
R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 331737
Conc: 0.10 ng/ml



#23 Chlordane-1

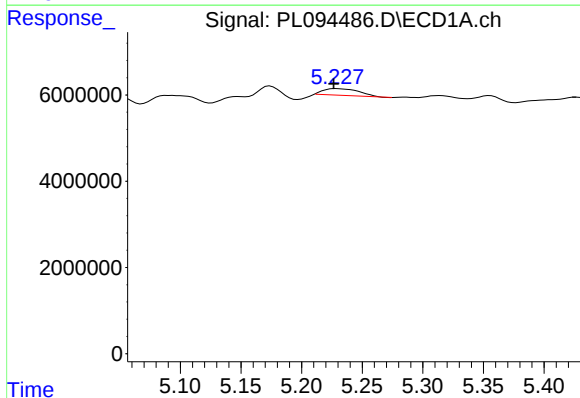
R.T.: 4.699 min
Delta R.T.: 0.001 min
Response: 2794422
Conc: 22.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



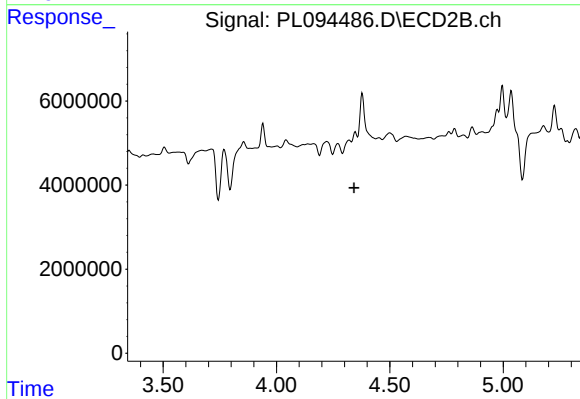
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: 0.004 min
Response: 2185380
Conc: 16.09 ng/ml



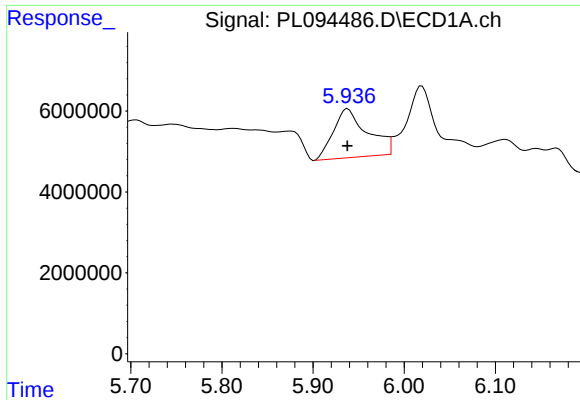
#24 Chlordane-2

R.T.: 5.229 min
Delta R.T.: 0.003 min
Response: 3155169
Conc: 25.16 ng/ml



#24 Chlordane-2

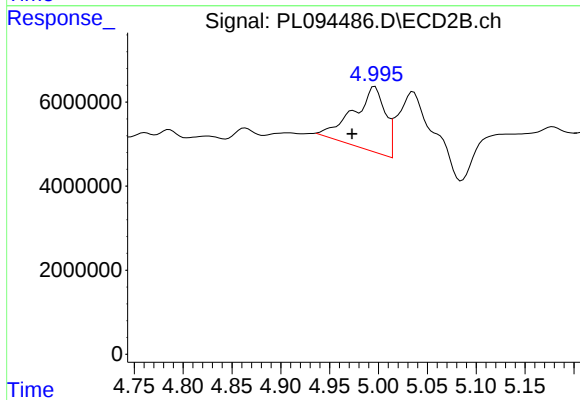
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.



#25 Chlordane-3

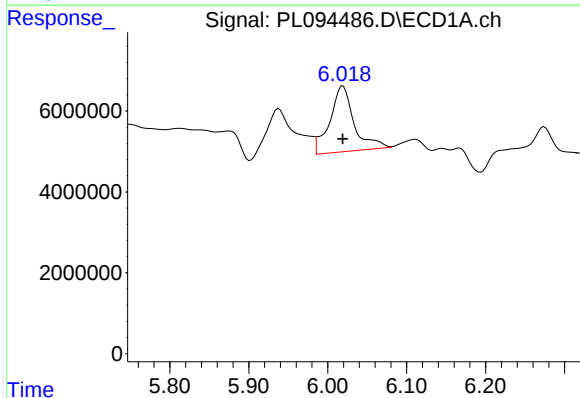
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 31270213
Conc: 71.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



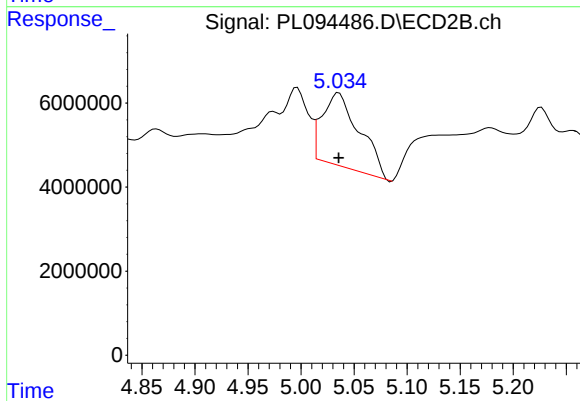
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 35053134
Conc: 73.78 ng/ml



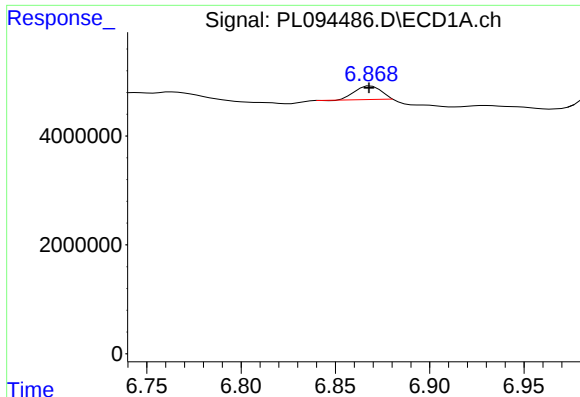
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 34795210
Conc: 65.65 ng/ml



#26 Chlordane-4

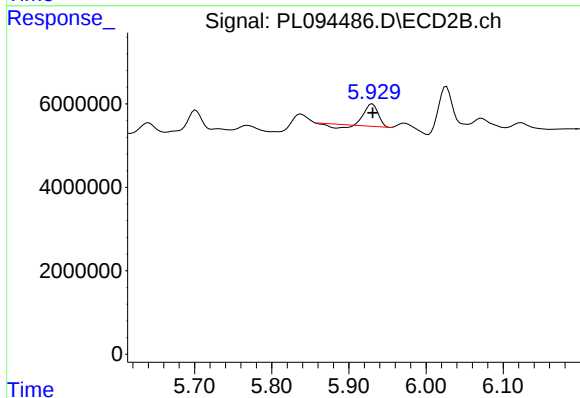
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 42453231
Conc: 90.32 ng/ml



#27 Chlordane-5

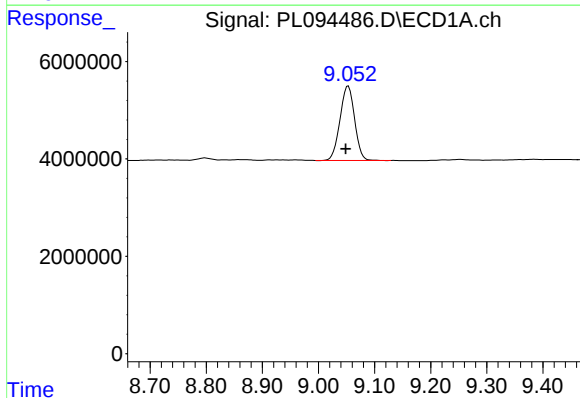
R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 2456492
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



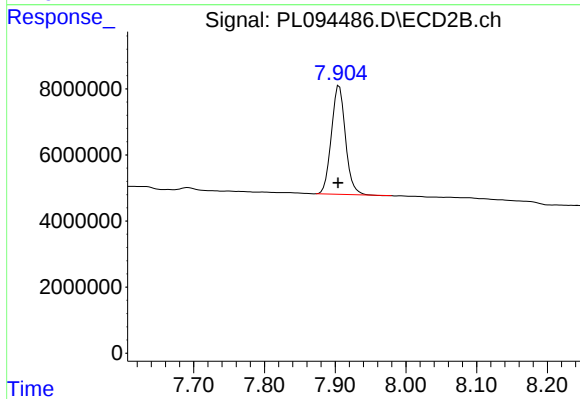
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 5267583
Conc: 32.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 27539179
Conc: 12.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 45465309
Conc: 11.82 ng/ml