

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 20:27
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:57:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.641	4.642	30642162	80402477	52.136	50.754
28)	SA Decachlor...	11.641	10.391	27396300	70418910	51.095	51.316
Target Compounds							
2)	A alpha-BHC	6.225	5.344	43507963	113.8E6	52.719	52.575
3)	MA gamma-BHC...	6.623	5.764	41221200	107.9E6	52.667	51.397
4)	MA Heptachlor	7.279	6.173	41267378	104.5E6	51.526	51.248
5)	MB Aldrin	7.654	6.498	38358716	98295457	52.603	50.933
6)	B beta-BHC	6.875	6.142	19172707	48458770	51.498	49.927
7)	B delta-BHC	7.146	6.403	40815878	108.2E6	53.153	50.449
8)	B Heptachlo...	8.121	7.072	36033323	92983998	52.780	50.885
9)	A Endosulfan I	8.530	7.475	32762852	86541409	52.165	51.212
10)	B gamma-Chl...	8.392	7.348	35051854	93567423	51.973	50.876
11)	B alpha-Chl...	8.474	7.418	35169271	93246115	51.905	51.030
12)	B 4,4'-DDE	8.659	7.630	30680339	84293531	52.739	51.755
13)	MA Dieldrin	8.821	7.760	33450522	90190168	52.786	51.980
14)	MA Endrin	9.062	8.050	27779536	74953774	52.312	48.149
15)	B Endosulfa...	9.296	8.360	28452976	76986747	50.409	48.900
16)	A 4,4'-DDD	9.202	8.214	25786635	69553925	52.139	52.034
17)	MA 4,4'-DDT	9.522	8.475	29609893	74511231	50.835	52.101
18)	B Endrin al...	9.431	8.548	23028964	57702314	52.401	47.864
19)	B Endosulfa...	9.669	8.778	29016545	75946652	52.164	50.740
20)	A Methoxychlor	10.007	9.068	16302689	42053350	53.227	51.787
21)	B Endrin ke...	10.171	9.297	32716164	84020984	53.288	52.541
22)	Mirex	10.644	9.485	25137943	66578276	51.858	52.358
24)	Chlordane-2	7.654f	0.000	38358716	0	1310.021	N.D. #
25)	Chlordane-3	8.392	7.348	35051854	93567423	357.060	513.033 #
26)	Chlordane-4	8.474	7.418	35169271	93246115	293.382	481.050 #

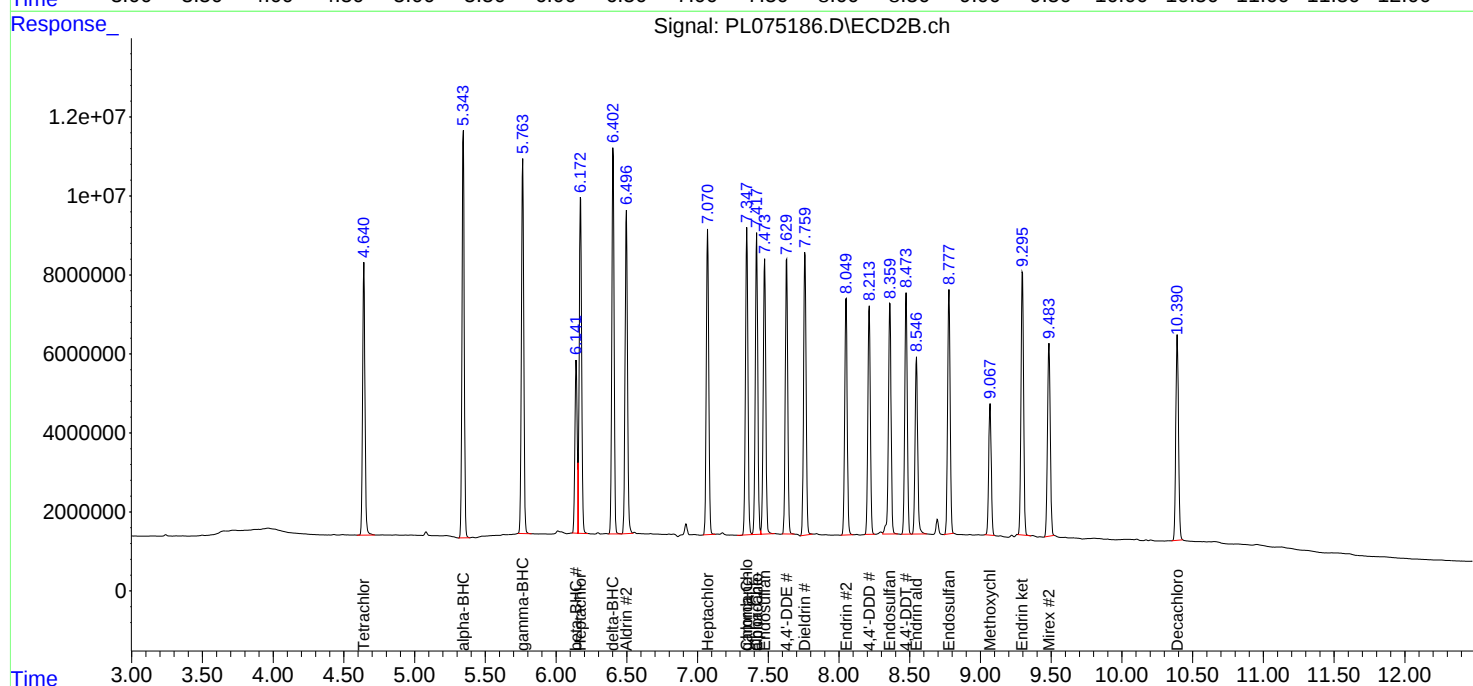
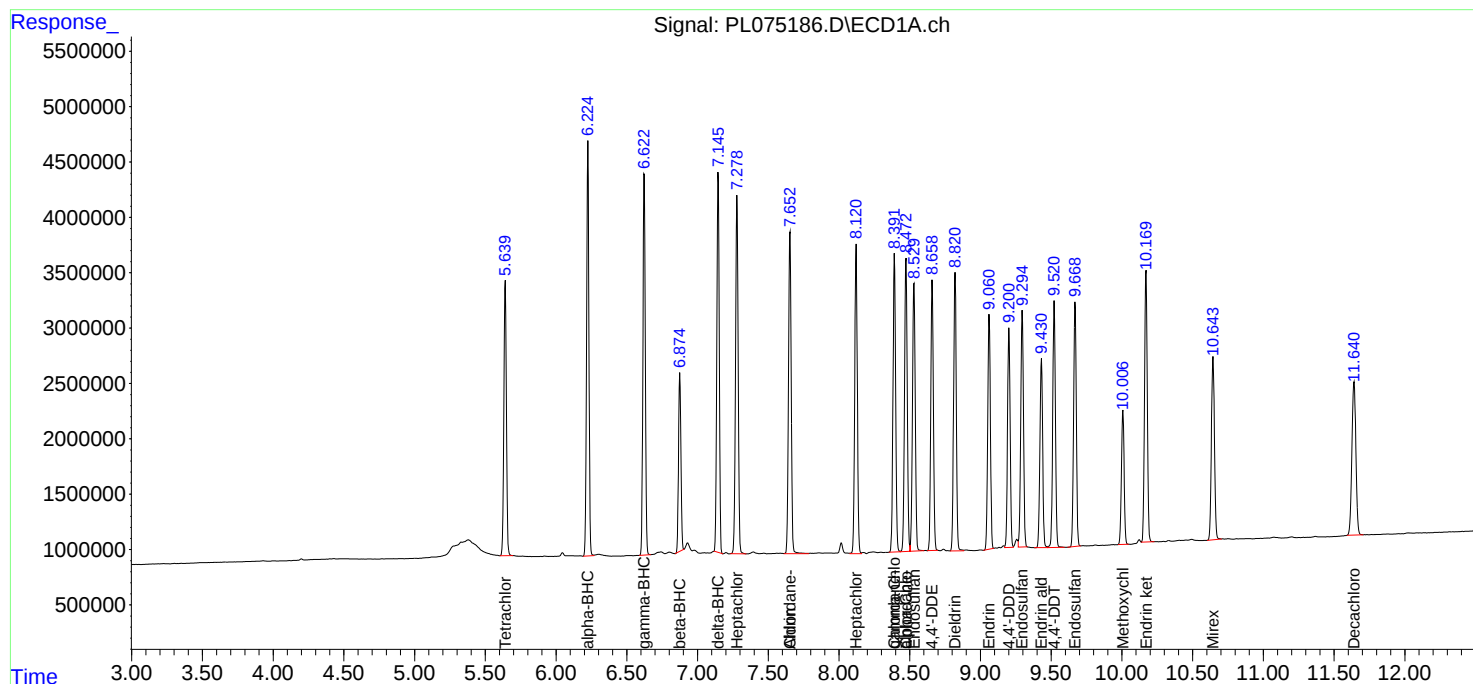
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

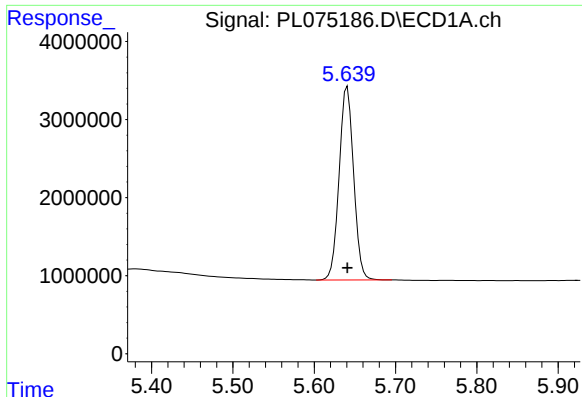
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 20:27
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:57:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

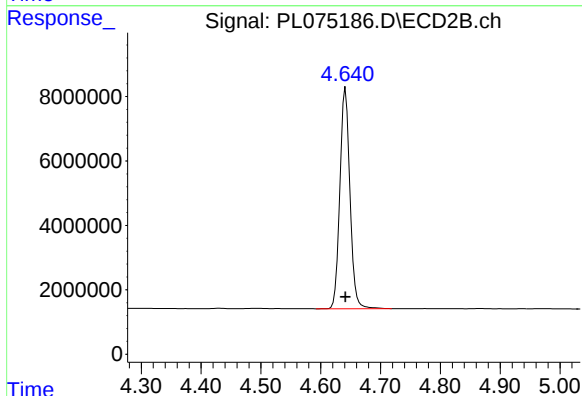




#1 Tetrachloro-m-xylene

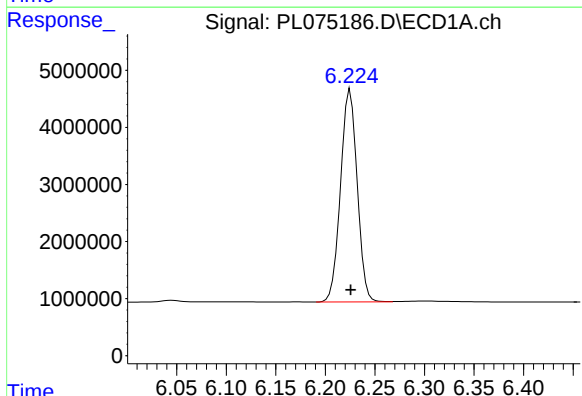
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 30642162
Conc: 52.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



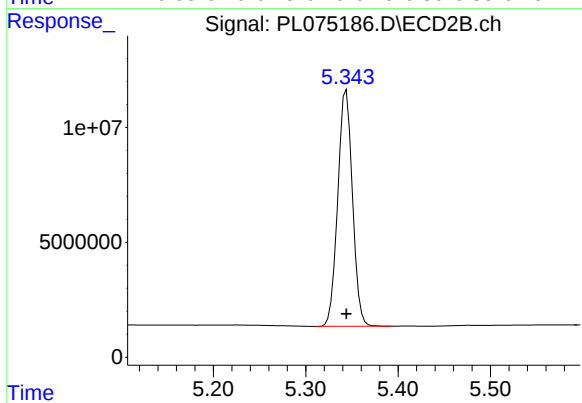
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 80402477
Conc: 50.75 ng/ml



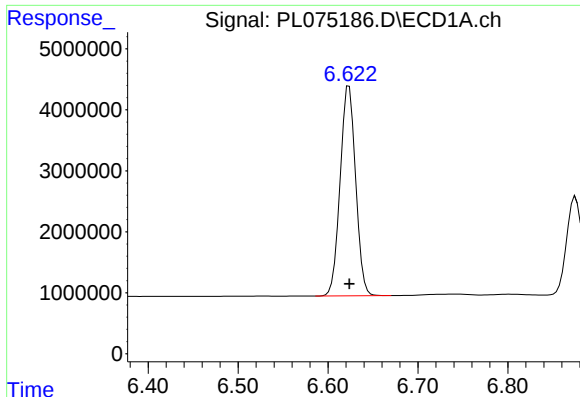
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 43507963
Conc: 52.72 ng/ml



#2 alpha-BHC

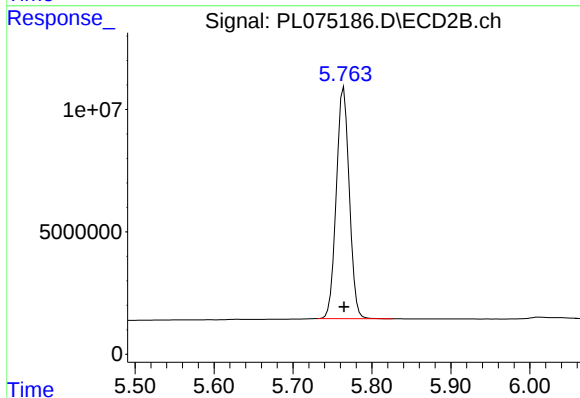
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 113787544
Conc: 52.58 ng/ml



#3 gamma-BHC (Lindane)

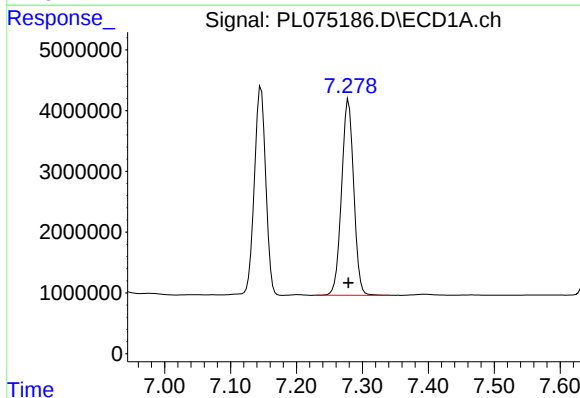
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 41221200
Conc: 52.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



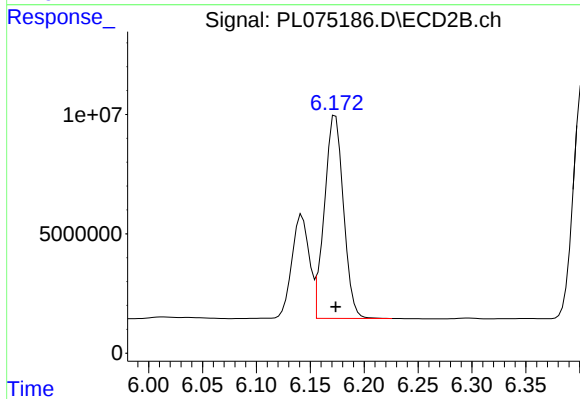
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 107941905
Conc: 51.40 ng/ml



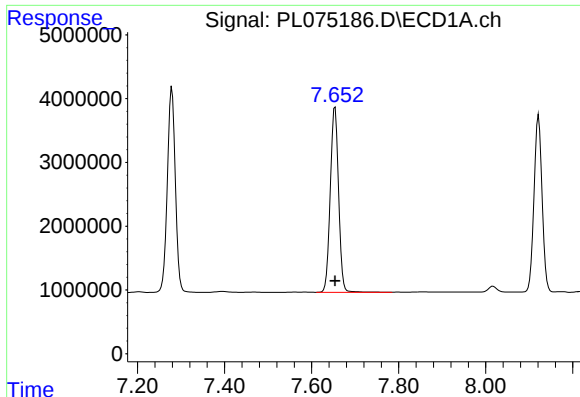
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 41267378
Conc: 51.53 ng/ml



#4 Heptachlor

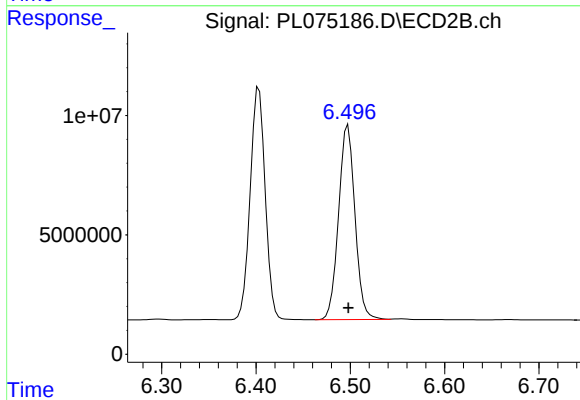
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 104471423
Conc: 51.25 ng/ml



#5 Aldrin

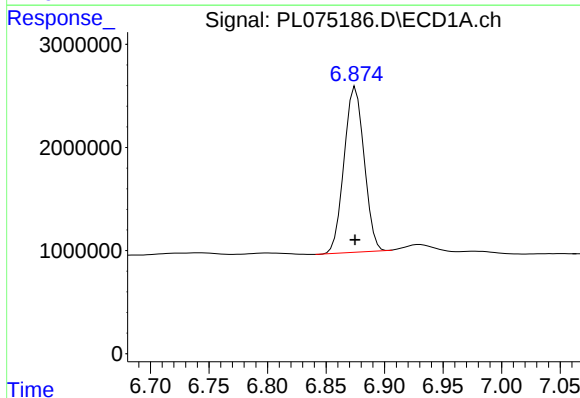
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 38358716
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



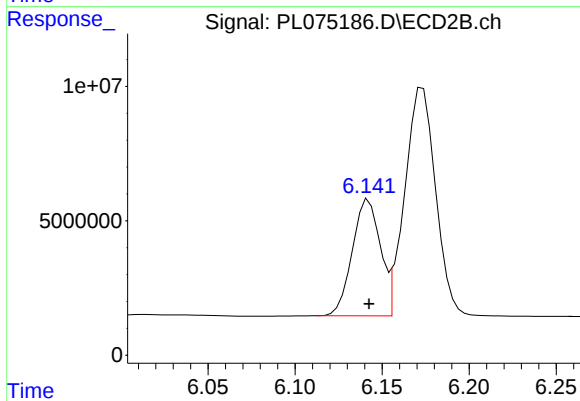
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 98295457
Conc: 50.93 ng/ml



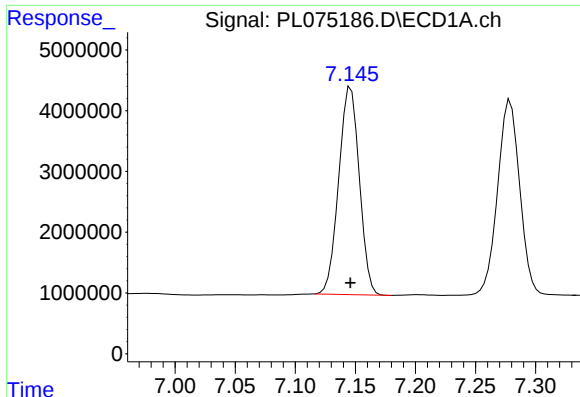
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 19172707
Conc: 51.50 ng/ml



#6 beta-BHC

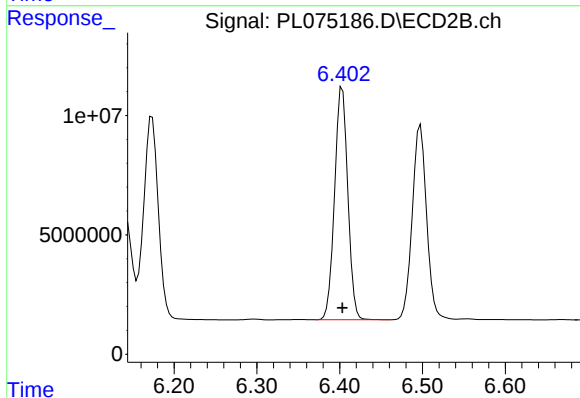
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 48458770
Conc: 49.93 ng/ml



#7 delta-BHC

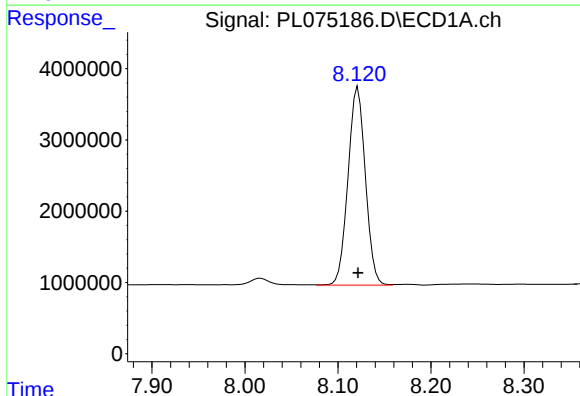
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 40815878
Conc: 53.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



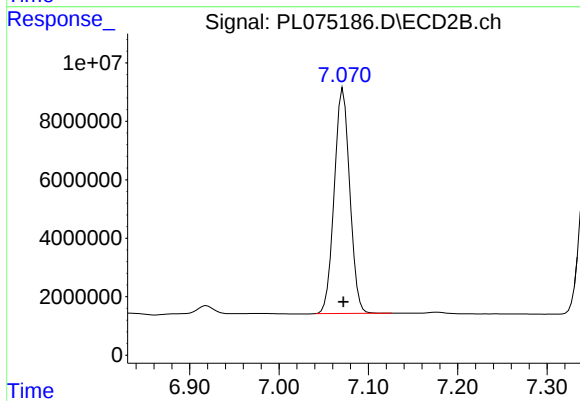
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 108224961
Conc: 50.45 ng/ml



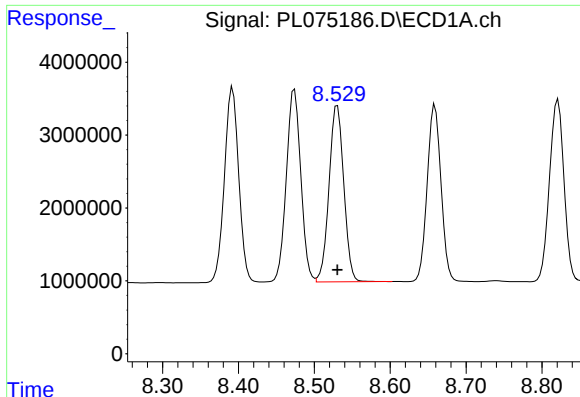
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 36033323
Conc: 52.78 ng/ml



#8 Heptachlor epoxide

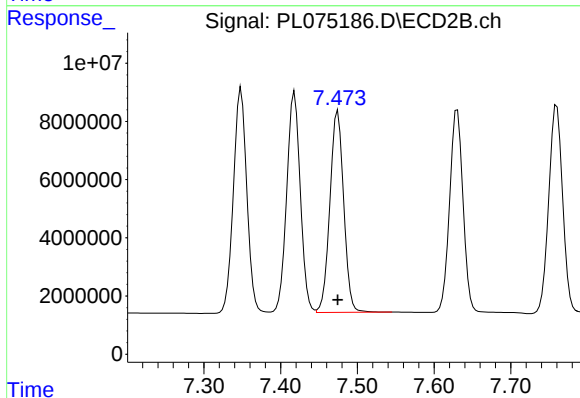
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 92983998
Conc: 50.88 ng/ml



#9 Endosulfan I

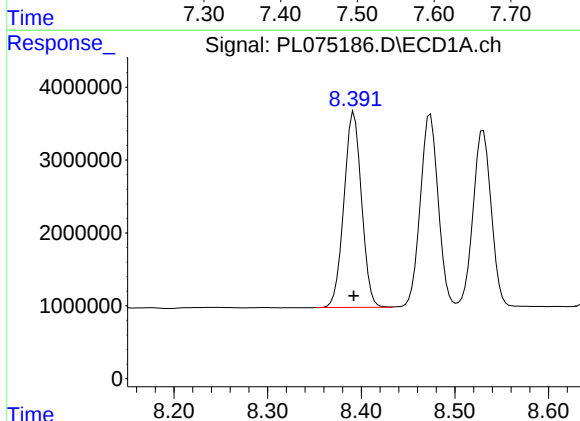
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 32762852
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



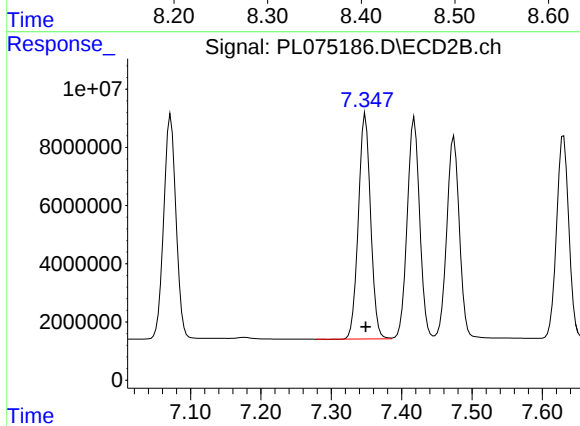
#9 Endosulfan I

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 86541409
Conc: 51.21 ng/ml



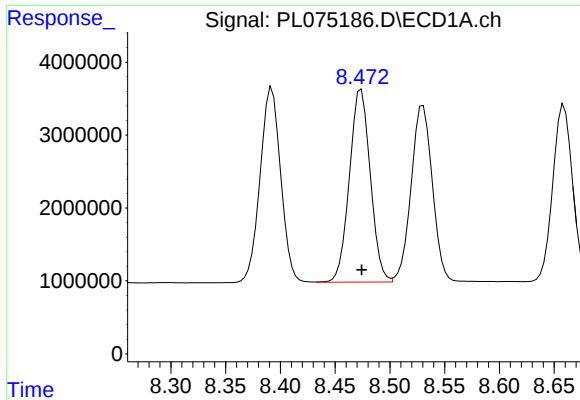
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 35051854
Conc: 51.97 ng/ml



#10 gamma-Chlordane

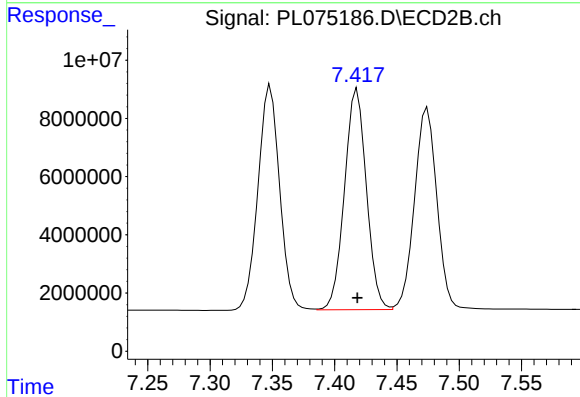
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 93567423
Conc: 50.88 ng/ml



#11 alpha-Chlordane

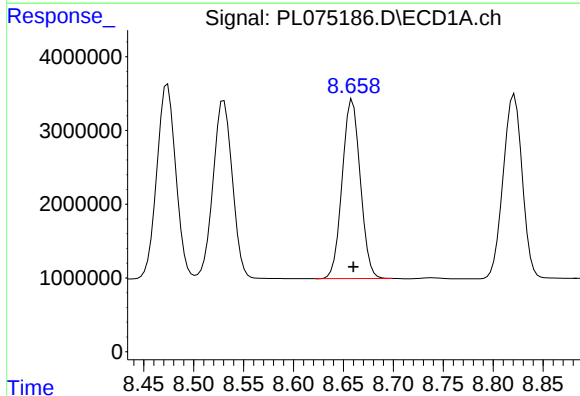
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 35169271
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



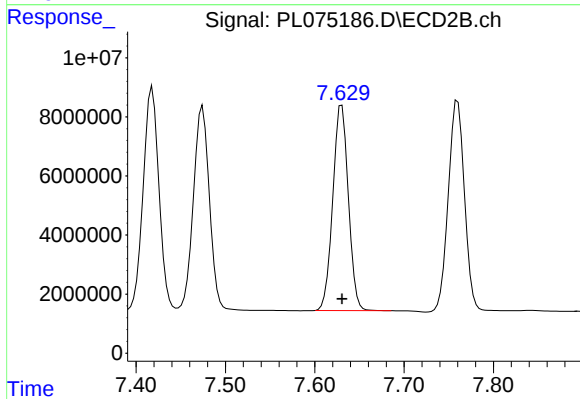
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 93246115
Conc: 51.03 ng/ml



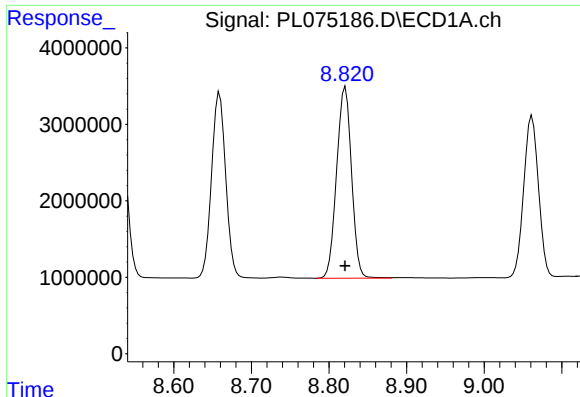
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 30680339
Conc: 52.74 ng/ml



#12 4,4'-DDE

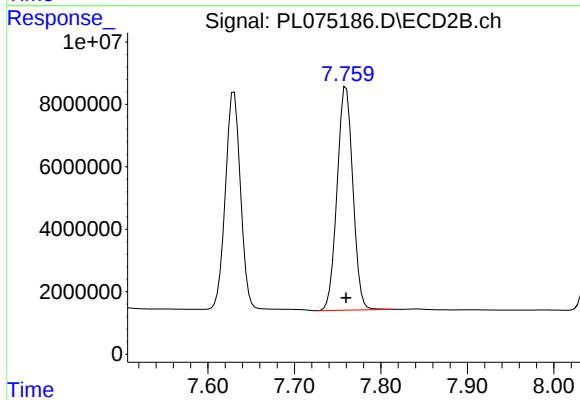
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 84293531
Conc: 51.75 ng/ml



#13 Dieldrin

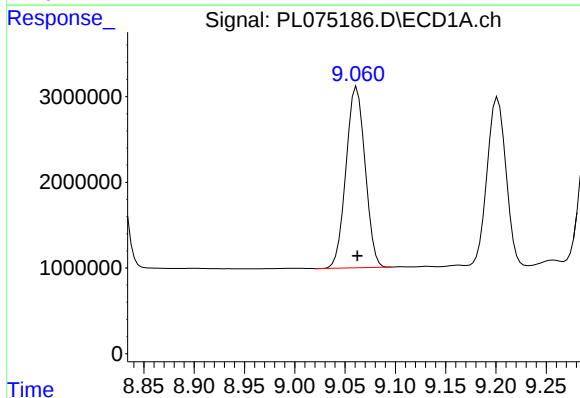
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 33450522
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



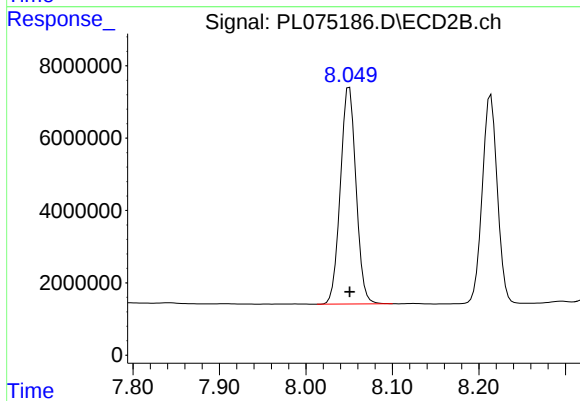
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 90190168
Conc: 51.98 ng/ml



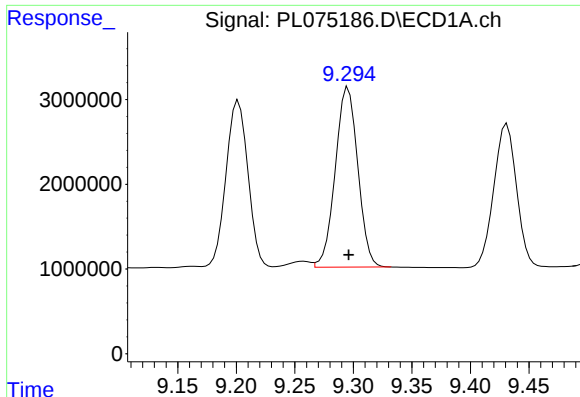
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 27779536
Conc: 52.31 ng/ml



#14 Endrin

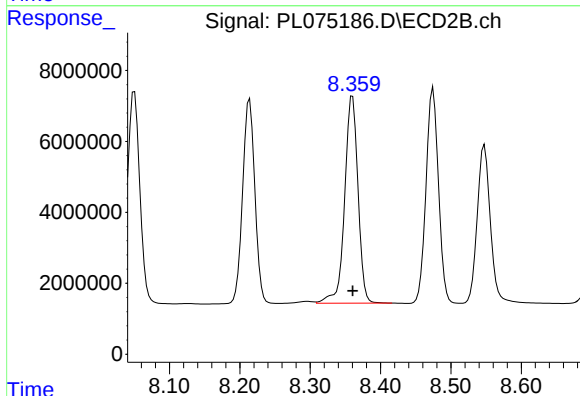
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 74953774
Conc: 48.15 ng/ml



#15 Endosulfan II

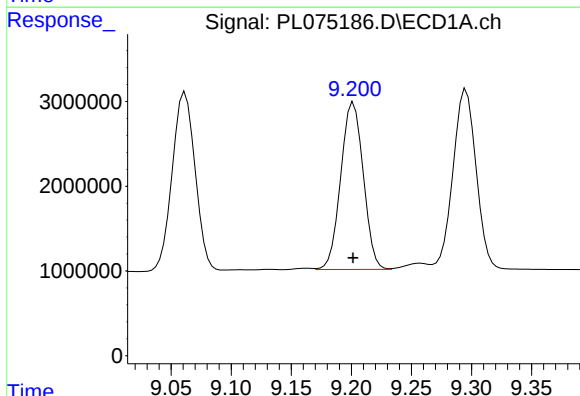
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 28452976
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



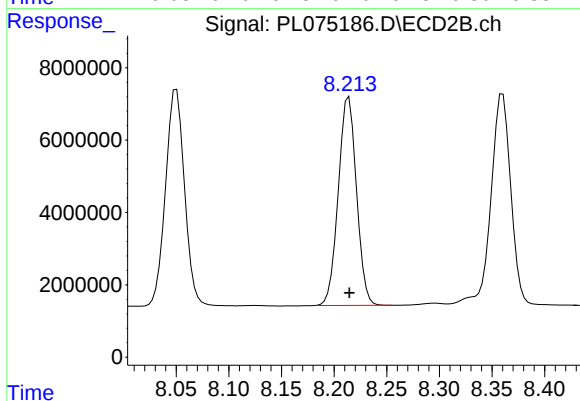
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 76986747
Conc: 48.90 ng/ml



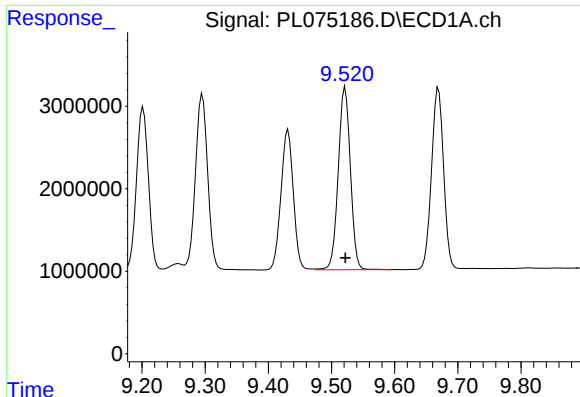
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 25786635
Conc: 52.14 ng/ml



#16 4,4'-DDD

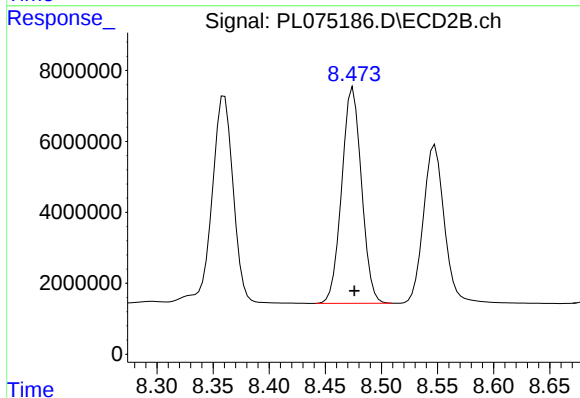
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 69553925
Conc: 52.03 ng/ml



#17 4,4'-DDT

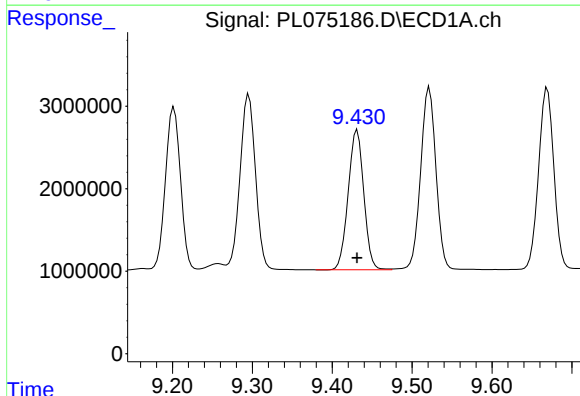
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 29609893
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



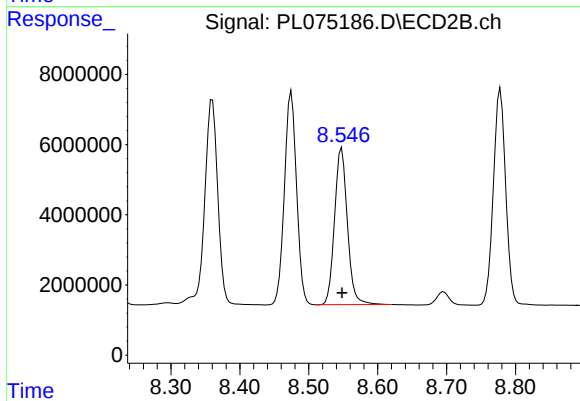
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 74511231
Conc: 52.10 ng/ml



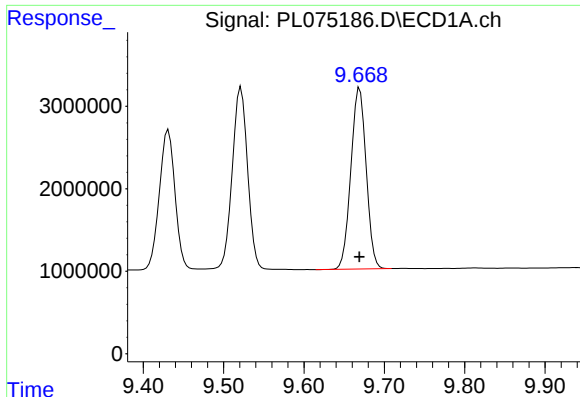
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 23028964
Conc: 52.40 ng/ml



#18 Endrin aldehyde

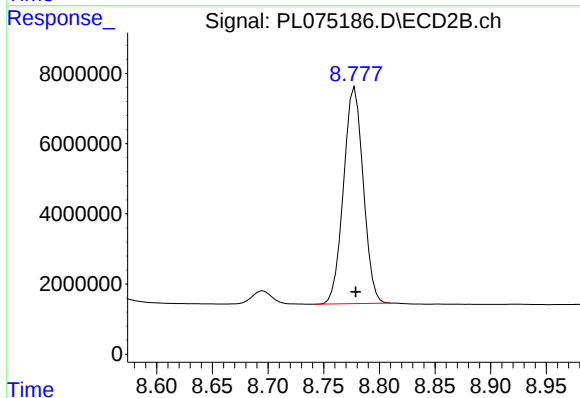
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 57702314
Conc: 47.86 ng/ml



#19 Endosulfan Sulfate

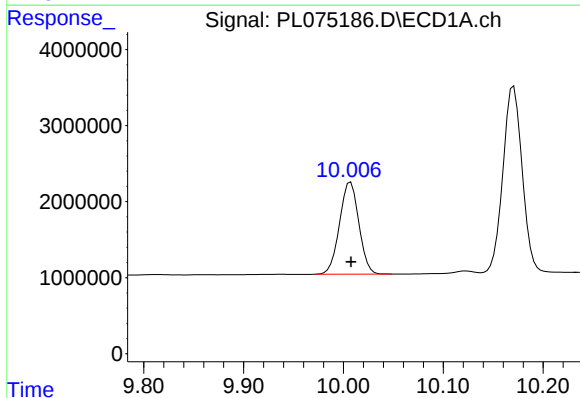
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 29016545
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



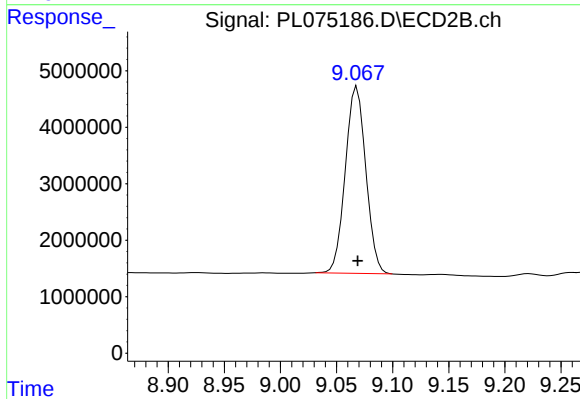
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 75946652
Conc: 50.74 ng/ml



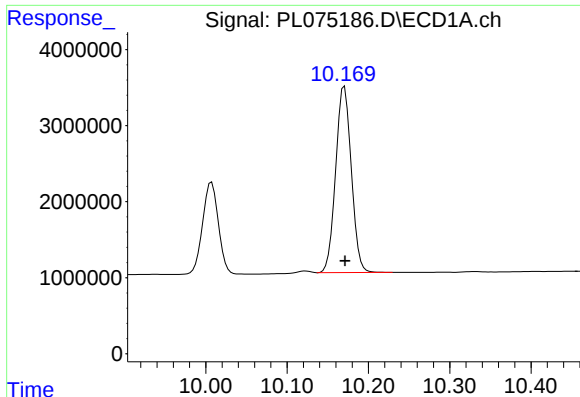
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 16302689
Conc: 53.23 ng/ml



#20 Methoxychlor

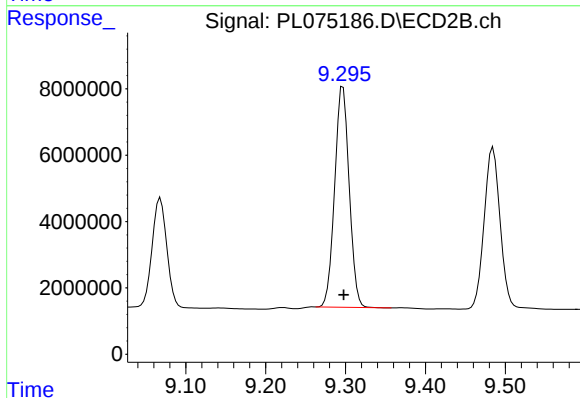
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 42053350
Conc: 51.79 ng/ml



#21 Endrin ketone

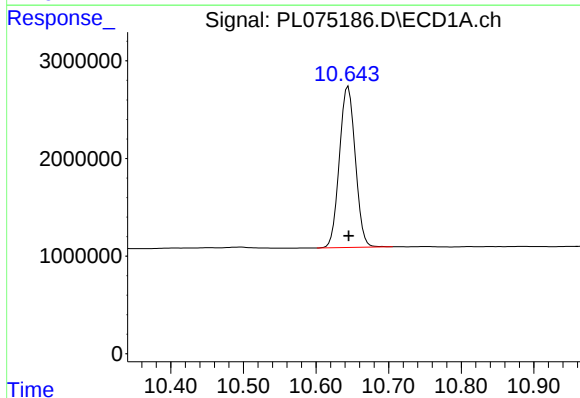
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 32716164
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



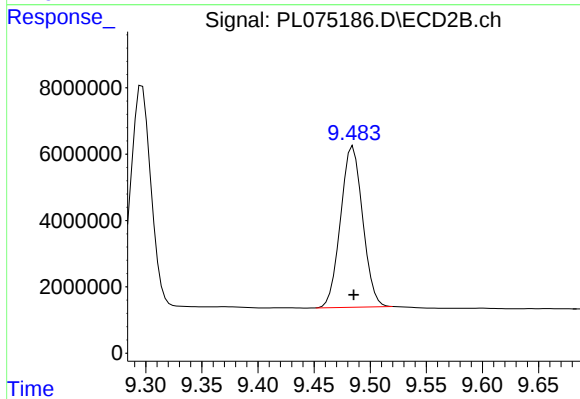
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 84020984
Conc: 52.54 ng/ml



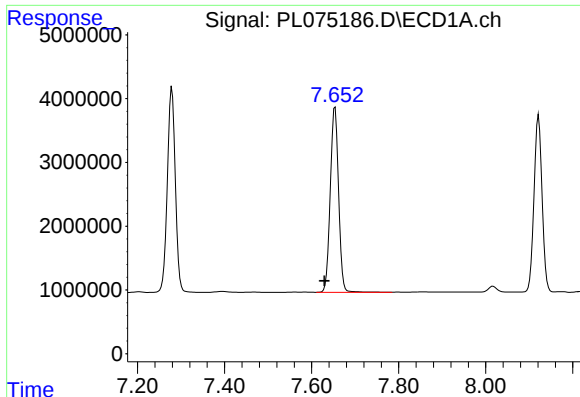
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 25137943
Conc: 51.86 ng/ml



#22 Mirex

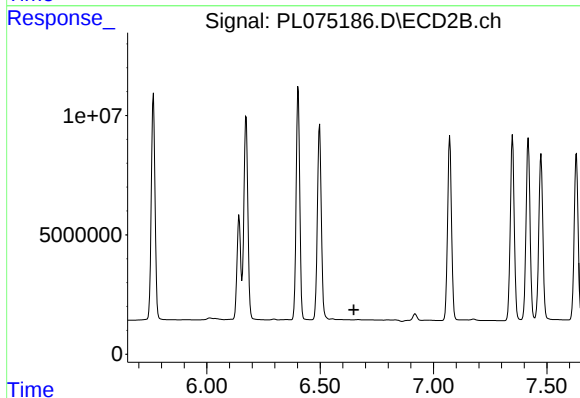
R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 66578276
Conc: 52.36 ng/ml



#24 Chlordane-2

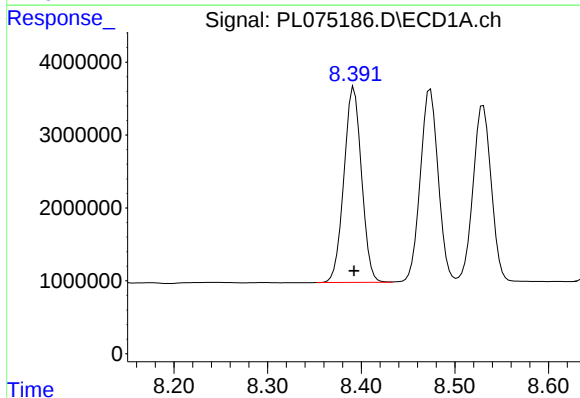
R.T.: 7.654 min
Delta R.T.: 0.024 min
Response: 38358716
Conc: 1310.02 ng/m

Instrument :
ECD_L
ClientSampleId :



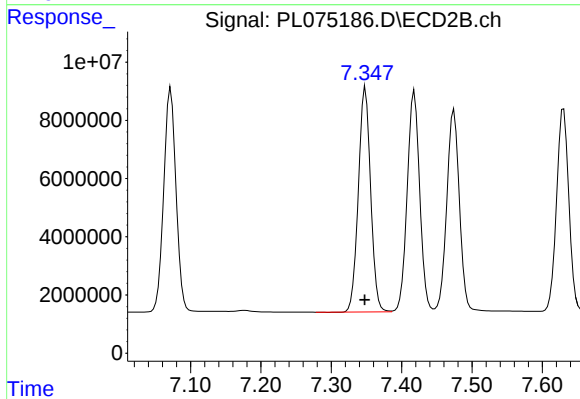
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



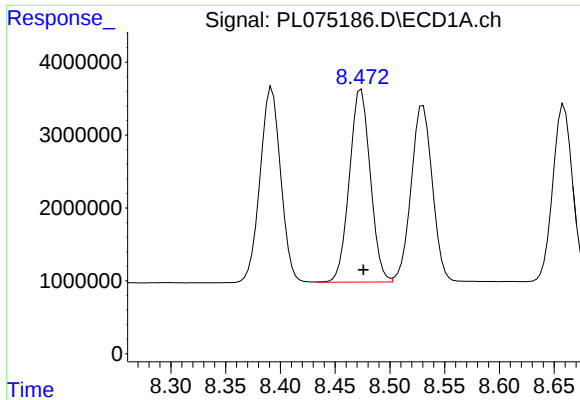
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 35051854
Conc: 357.06 ng/ml



#25 Chlordane-3

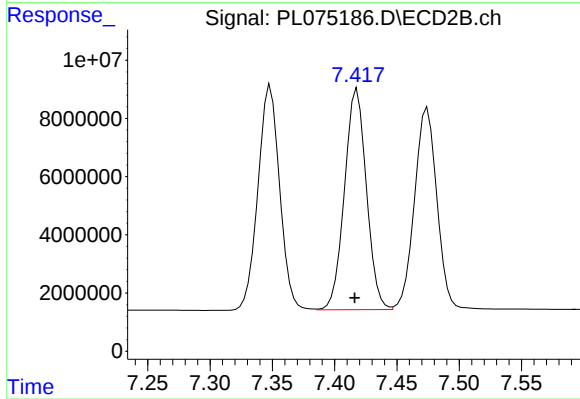
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 93567423
Conc: 513.03 ng/ml



#26 Chlordane-4

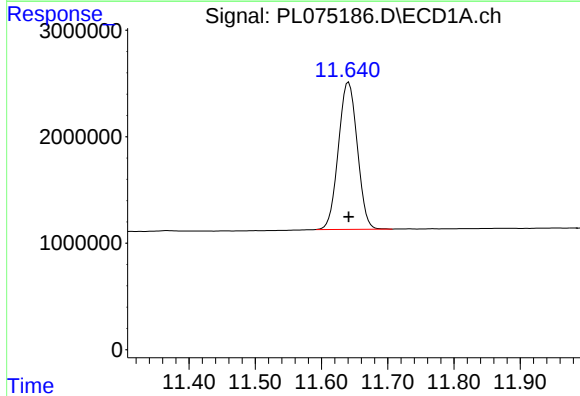
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 35169271
Conc: 293.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



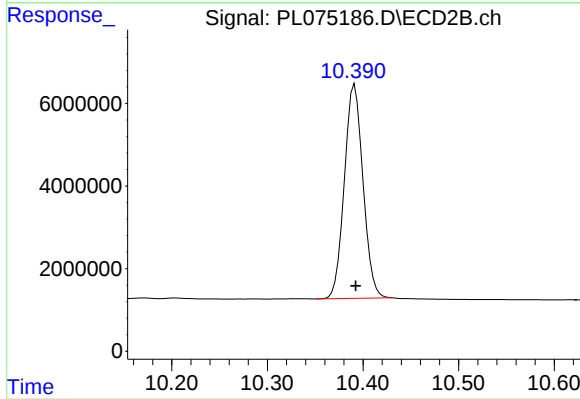
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 93246115
Conc: 481.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 27396300
Conc: 51.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.000 min
Response: 70418910
Conc: 51.32 ng/ml