

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090321\
 Data File : PL069718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 16:11
 Operator : AR\AJ
 Sample : PB138924BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:58:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 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...	4.633	5.570	6858410	26696409	22.031	21.220
28)	SA Decachlor...	10.402	11.495	12281112	22136470	20.825	19.617
Target Compounds							
2)	A alpha-BHC	5.340	6.150	3242885	13067855	7.794	7.500
3)	MA gamma-BHC...	5.763	6.546	4395595	13030516	10.053	8.021
4)	MA Heptachlor	6.174	7.196	6824025	20846975	13.961	13.090
5)	MB Aldrin	6.498	7.568	6424878	19745471	14.150	13.454
6)	B beta-BHC	6.143	6.800	3493375	10901338	14.557	12.546
8)	B Heptachlo...	7.075	8.034	6920322	18864843	14.317	13.963
9)	A Endosulfan I	7.478	8.440	6662330	17687212	14.091	13.758
10)	B gamma-Chl...	7.353	8.304	7433429	19906809	14.490	14.333
11)	B alpha-Chl...	7.423	8.385	7334952	19070815	14.115	13.936
12)	B 4,4'-DDE	7.636	8.572	6497978	19499552	14.417	14.721
13)	MA Dieldrin	7.765	8.729	6627815	17646822	13.402	13.361
14)	MA Endrin	8.056	8.969	6269748	14546557	13.139	13.051
15)	B Endosulfa...	8.366	9.203	6349325	15271242	12.912	13.418
16)	A 4,4'-DDD	8.221	9.112	5237749	14394690	12.975	13.234
17)	MA 4,4'-DDT	8.483	9.429	4771105	11251692	10.266	10.324
18)	B Endrin al...	8.554	9.337	5392560	12000575	12.603	12.355
19)	B Endosulfa...	8.784	9.575	3033493	6213956	5.734	5.629
20)	A Methoxychlor	9.077	9.915	3760269	6932520	12.201	11.984
21)	B Endrin ke...	9.304	10.074	8036753	15615428	13.386	13.147
22)	Mirex	9.492	10.541	7780965	11979673	14.314	13.350
24)	Chlordane-2	0.000	7.568f	0	19745471	N.D.	357.731 #
25)	Chlordane-3	7.353	8.304	7433429	19906809	139.350	96.363 #
26)	Chlordane-4	7.423	8.385	7334952	19070815	127.749	76.890 #
27)	Chlordane-5	8.366	0.000	6349325	0	285.438	N.D. #

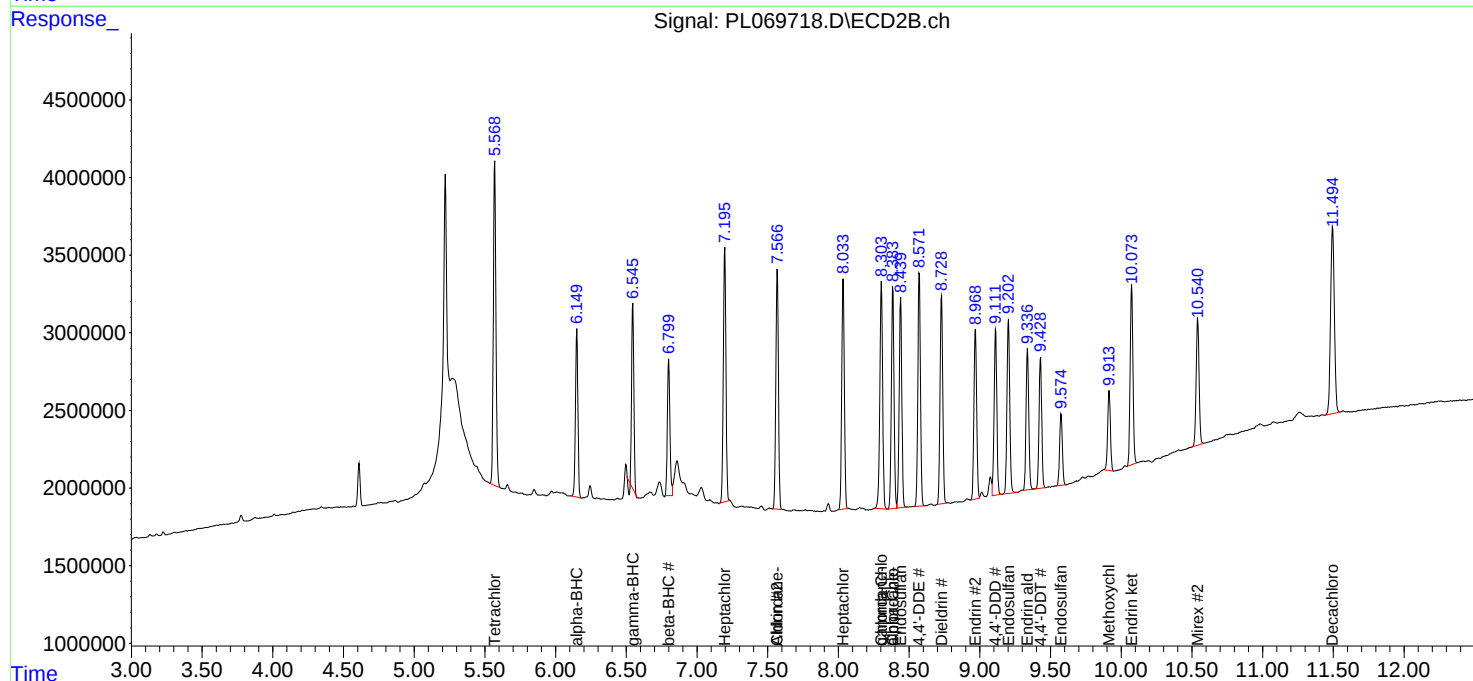
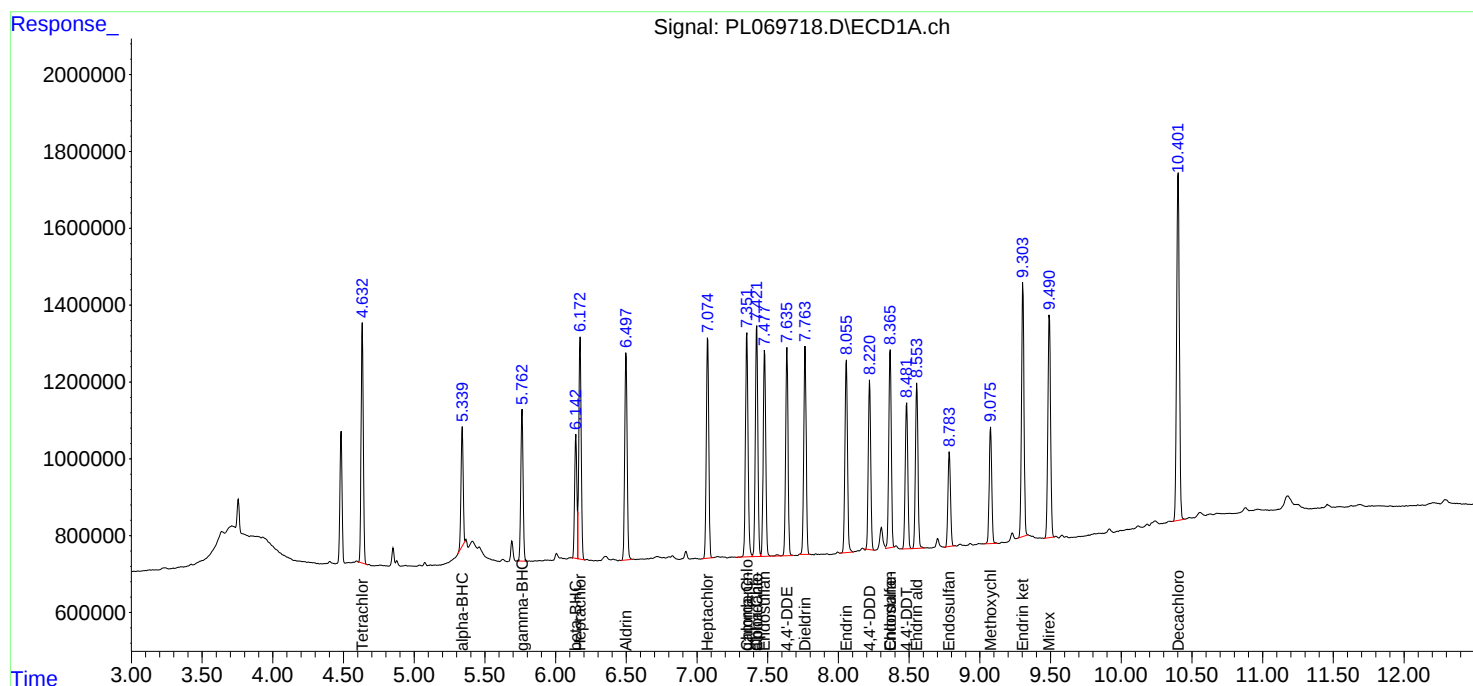
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

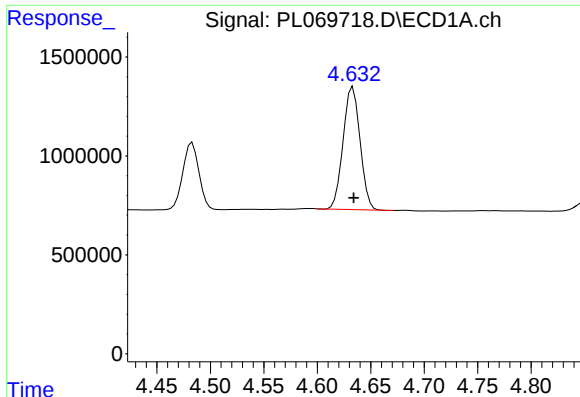
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090321\
Data File : PL069718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2021 16:11
Operator : AR\AJ
Sample : PB138924BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:58:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
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

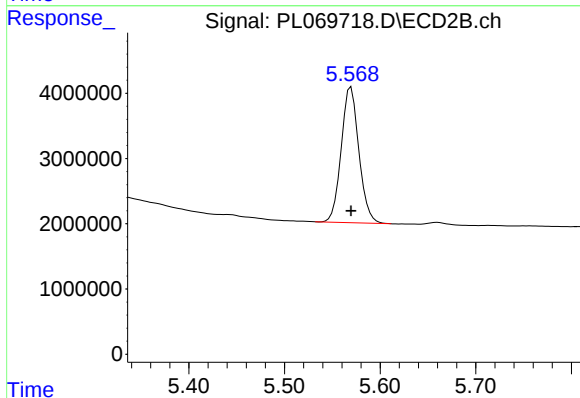




#1 Tetrachloro-m-xylene

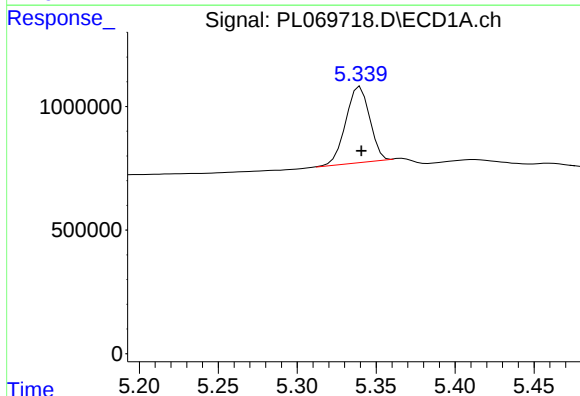
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 6858410
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



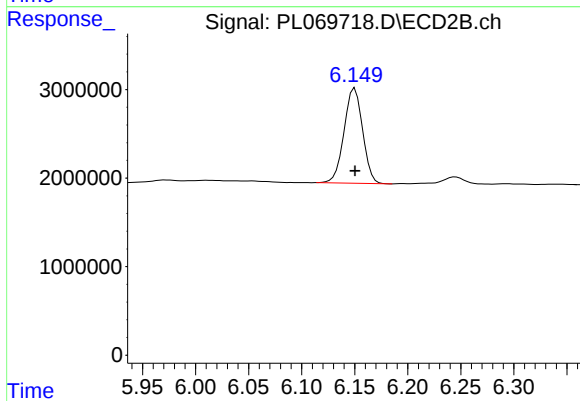
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 26696409
Conc: 21.22 ng/ml



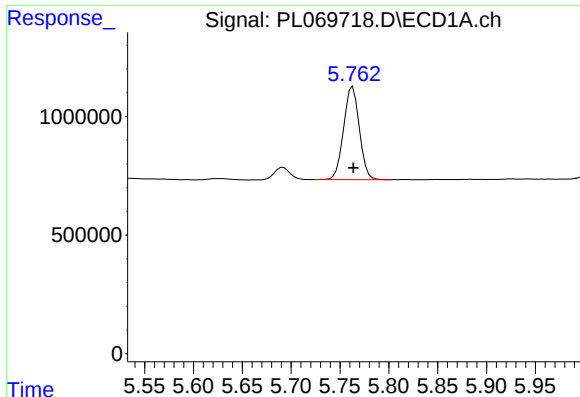
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 3242885
Conc: 7.79 ng/ml



#2 alpha-BHC

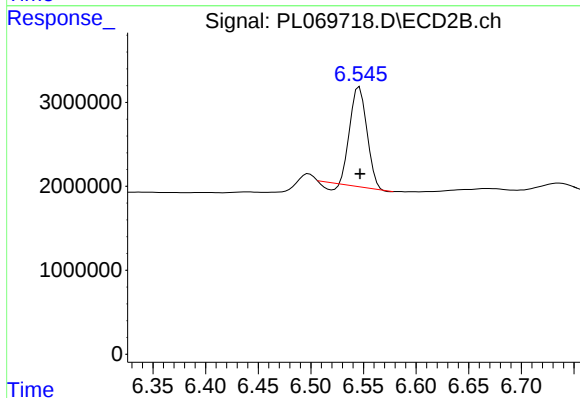
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 13067855
Conc: 7.50 ng/ml



#3 gamma-BHC (Lindane)

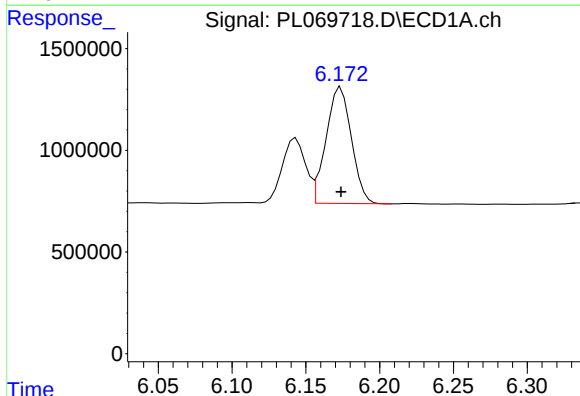
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 4395595
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



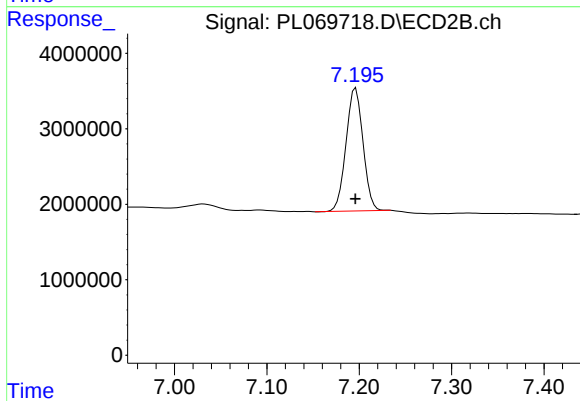
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 13030516
Conc: 8.02 ng/ml



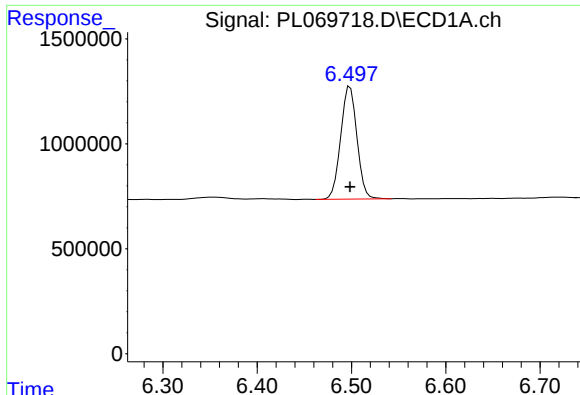
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 6824025
Conc: 13.96 ng/ml



#4 Heptachlor

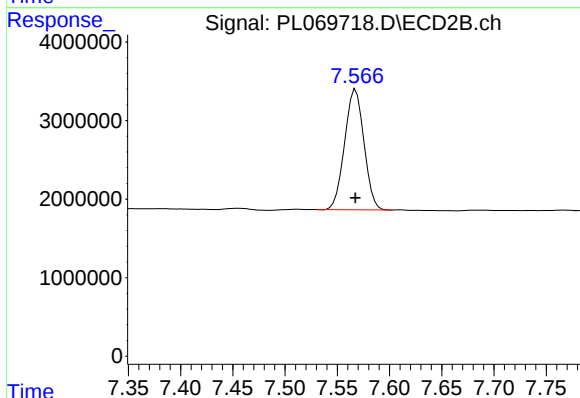
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 20846975
Conc: 13.09 ng/ml



#5 Aldrin

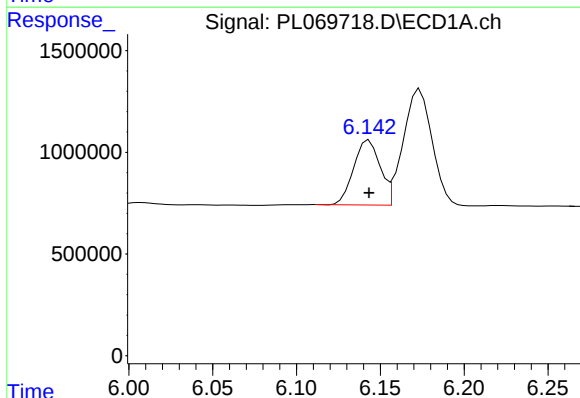
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 6424878
Conc: 14.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



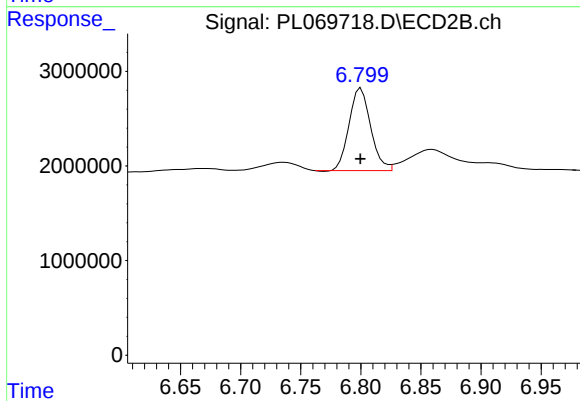
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 19745471
Conc: 13.45 ng/ml



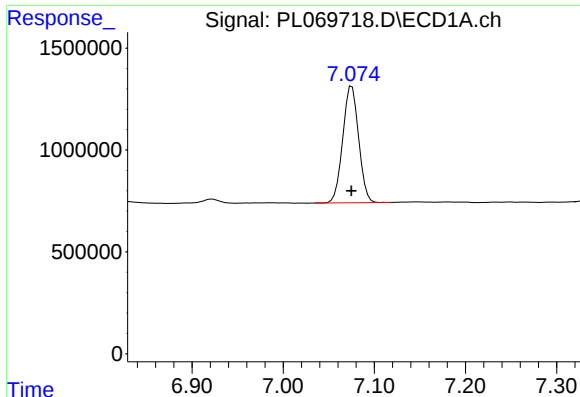
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 3493375
Conc: 14.56 ng/ml



#6 beta-BHC

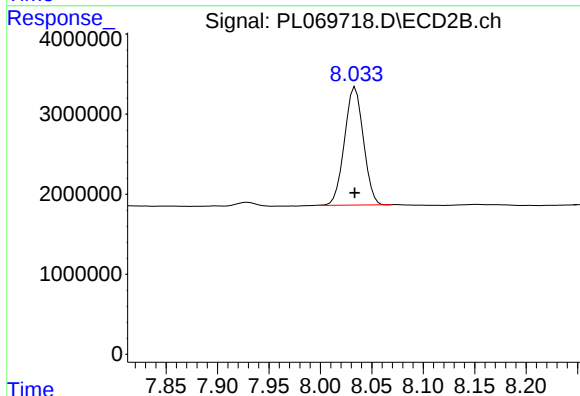
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 10901338
Conc: 12.55 ng/ml



#8 Heptachlor epoxide

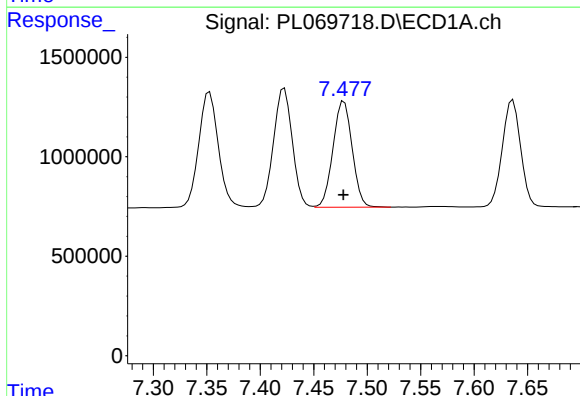
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 6920322
Conc: 14.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



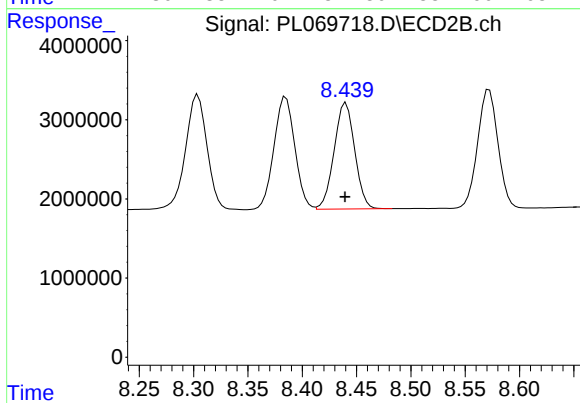
#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 18864843
Conc: 13.96 ng/ml



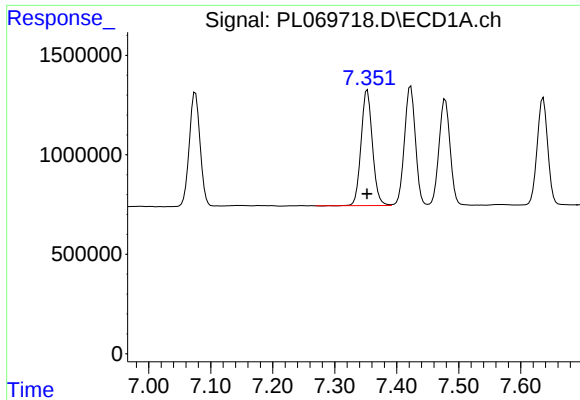
#9 Endosulfan I

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 6662330
Conc: 14.09 ng/ml



#9 Endosulfan I

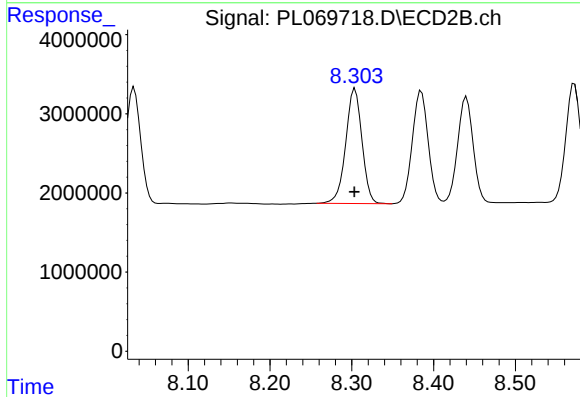
R.T.: 8.440 min
Delta R.T.: 0.001 min
Response: 17687212
Conc: 13.76 ng/ml



#10 gamma-Chlordane

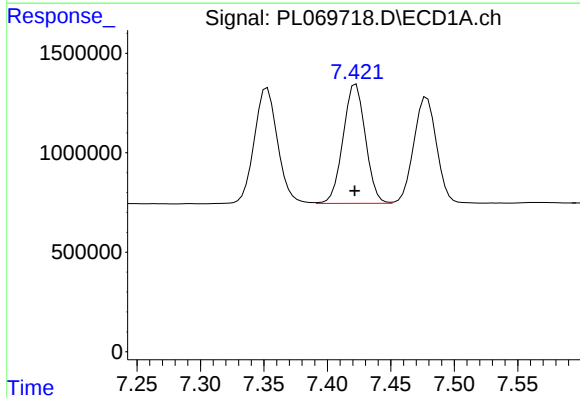
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 7433429
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



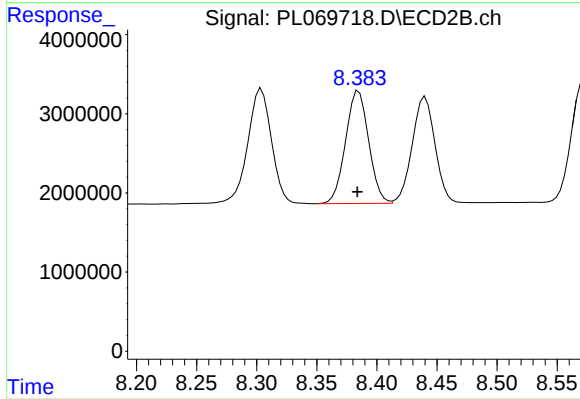
#10 gamma-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 19906809
Conc: 14.33 ng/ml



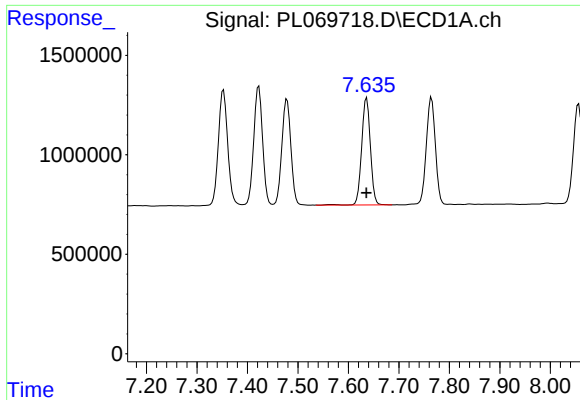
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 7334952
Conc: 14.12 ng/ml



#11 alpha-Chlordane

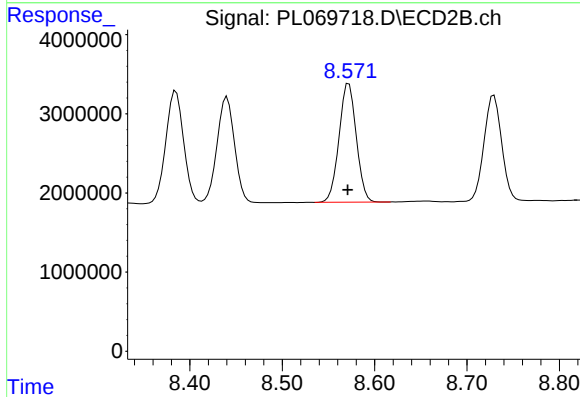
R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 19070815
Conc: 13.94 ng/ml



#12 4,4'-DDE

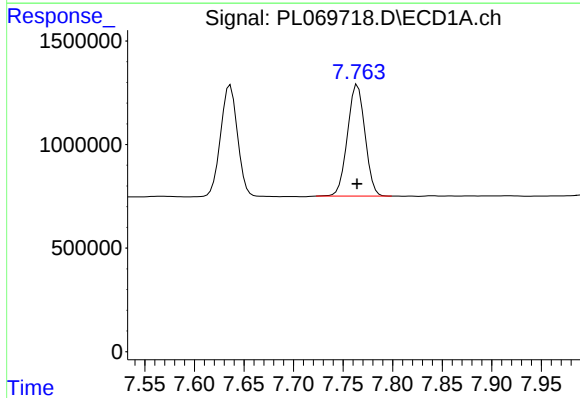
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 6497978
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



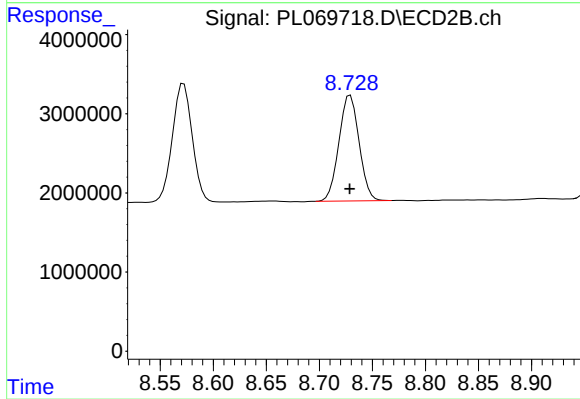
#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 19499552
Conc: 14.72 ng/ml



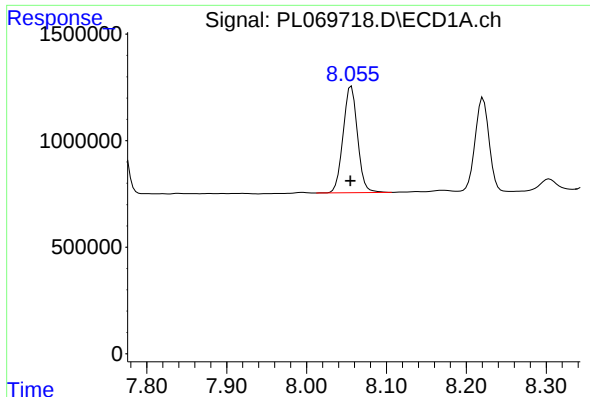
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 6627815
Conc: 13.40 ng/ml



#13 Dieldrin

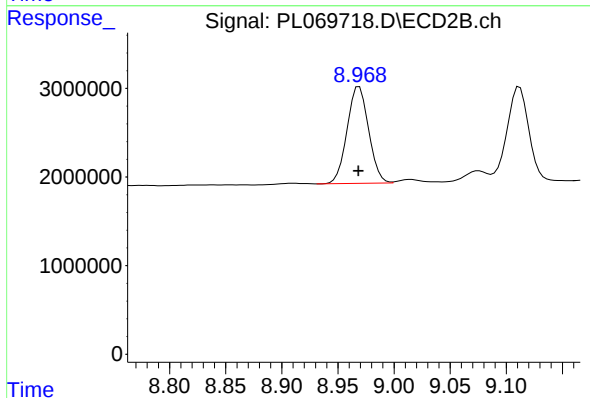
R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 17646822
Conc: 13.36 ng/ml



#14 Endrin

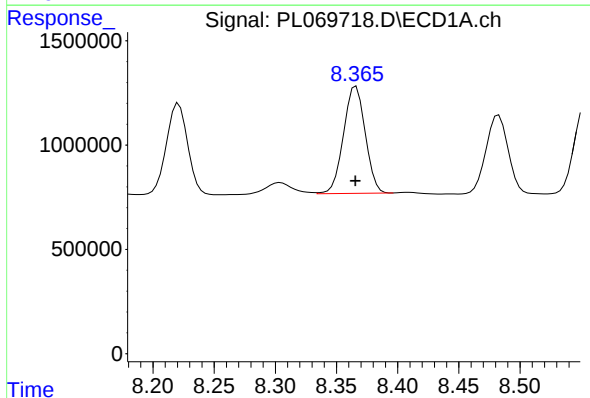
R.T.: 8.056 min
Delta R.T.: 0.001 min
Response: 6269748
Conc: 13.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



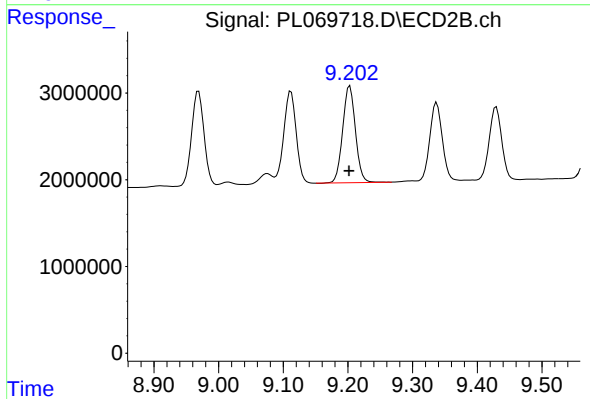
#14 Endrin

R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 14546557
Conc: 13.05 ng/ml



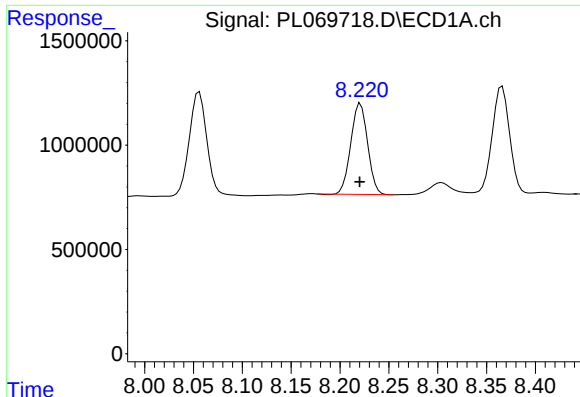
#15 Endosulfan II

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 6349325
Conc: 12.91 ng/ml



#15 Endosulfan II

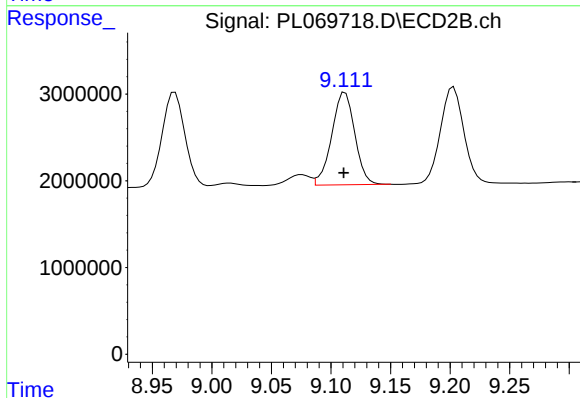
R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 15271242
Conc: 13.42 ng/ml



#16 4,4'-DDD

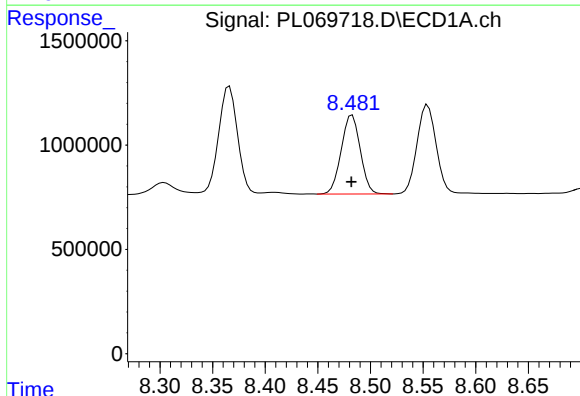
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 5237749
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



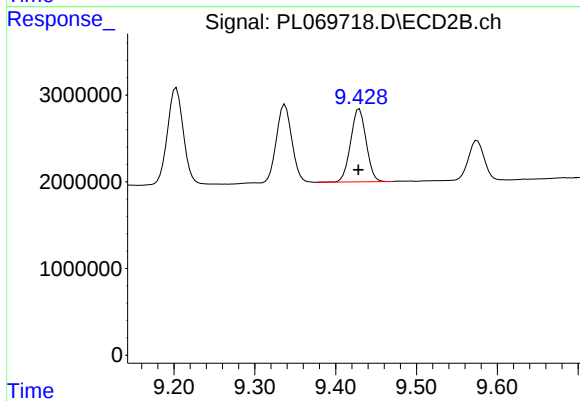
#16 4,4'-DDD

R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 14394690
Conc: 13.23 ng/ml



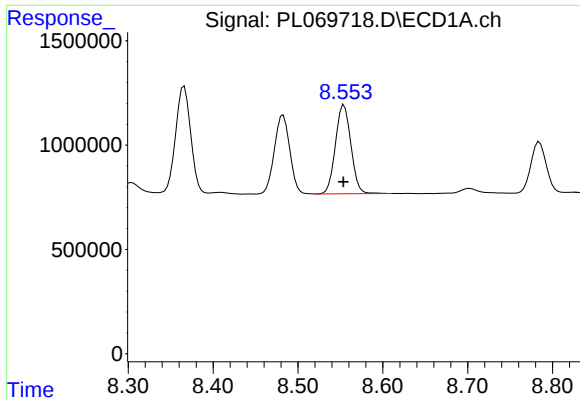
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 4771105
Conc: 10.27 ng/ml



#17 4,4'-DDT

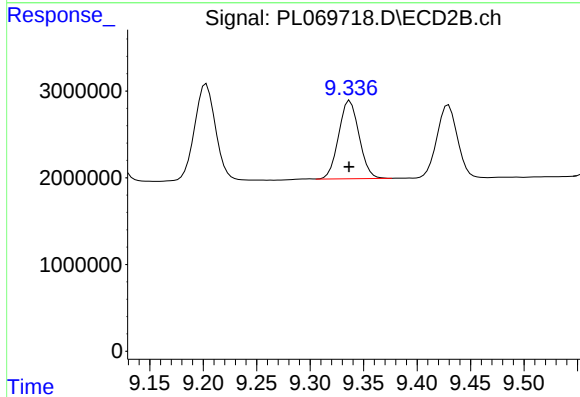
R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 11251692
Conc: 10.32 ng/ml



#18 Endrin aldehyde

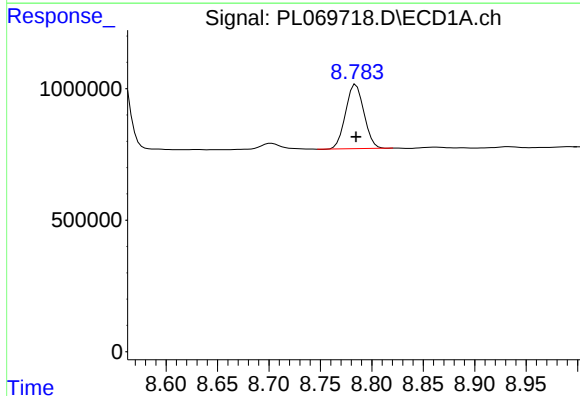
R.T.: 8.554 min
Delta R.T.: 0.001 min
Response: 5392560
Conc: 12.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



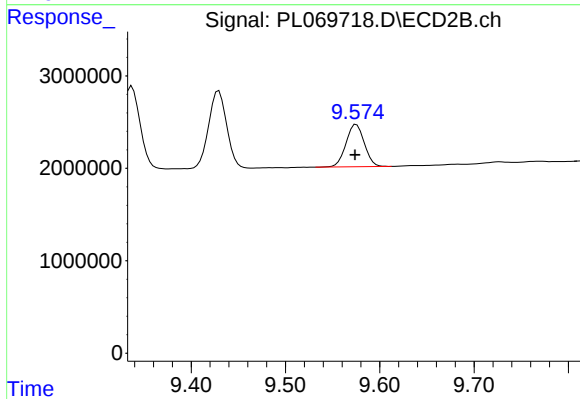
#18 Endrin aldehyde

R.T.: 9.337 min
Delta R.T.: 0.001 min
Response: 12000575
Conc: 12.35 ng/ml



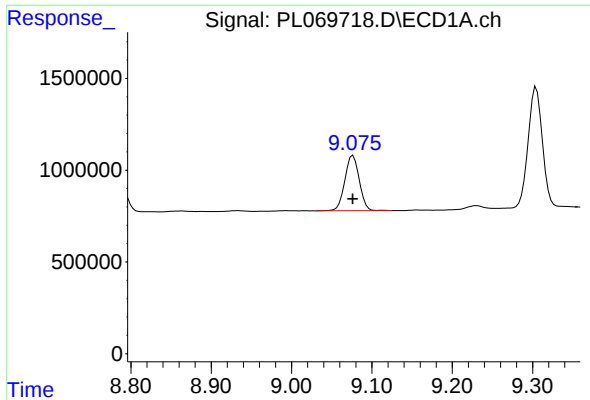
#19 Endosulfan Sulfate

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 3033493
Conc: 5.73 ng/ml



#19 Endosulfan Sulfate

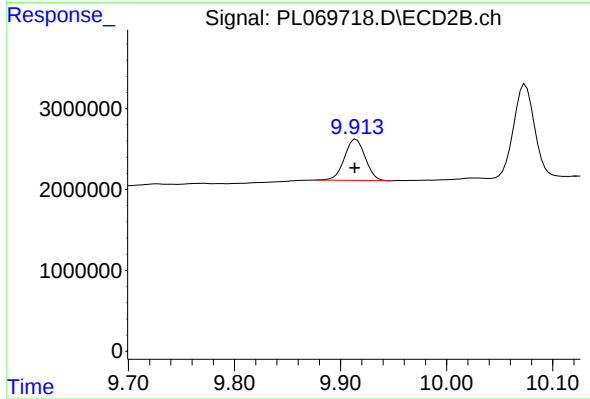
R.T.: 9.575 min
Delta R.T.: 0.001 min
Response: 6213956
Conc: 5.63 ng/ml



#20 Methoxychlor

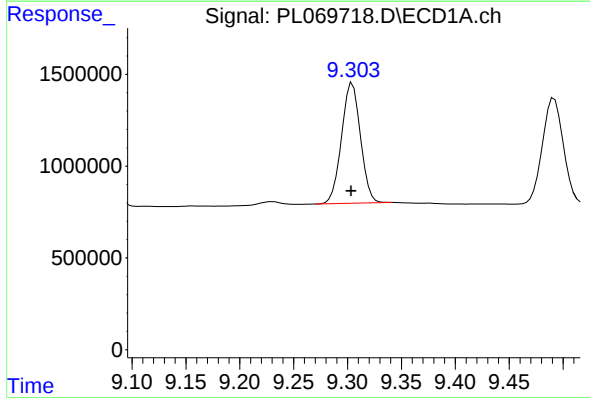
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 3760269
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



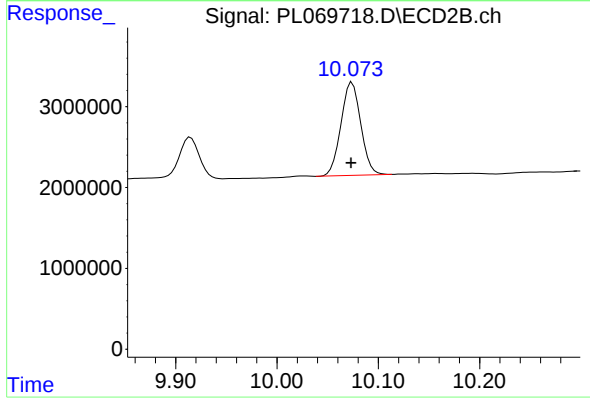
#20 Methoxychlor

R.T.: 9.915 min
Delta R.T.: 0.001 min
Response: 6932520
Conc: 11.98 ng/ml



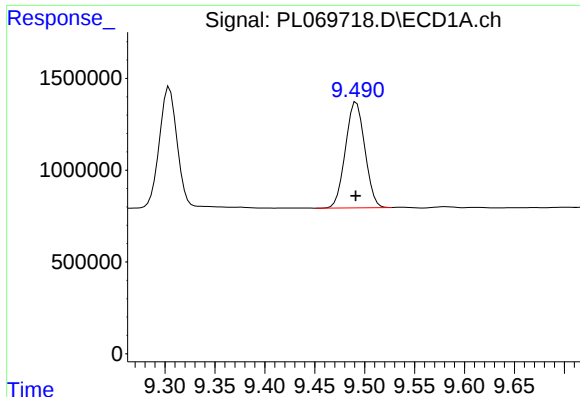
#21 Endrin ketone

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 8036753
Conc: 13.39 ng/ml



#21 Endrin ketone

R.T.: 10.074 min
Delta R.T.: 0.001 min
Response: 15615428
Conc: 13.15 ng/ml



#22 Mirex

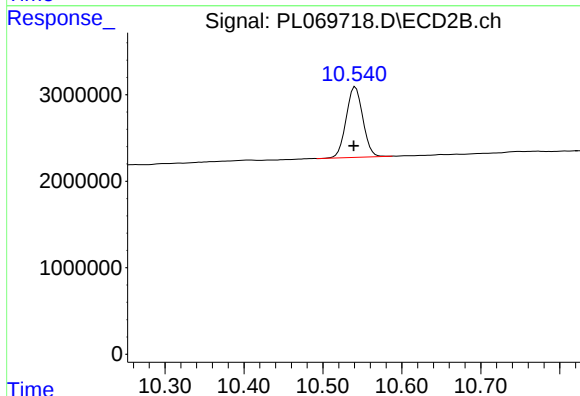
R.T.: 9.492 min

Delta R.T.: 0.000 min

Response: 7780965

Conc: 14.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



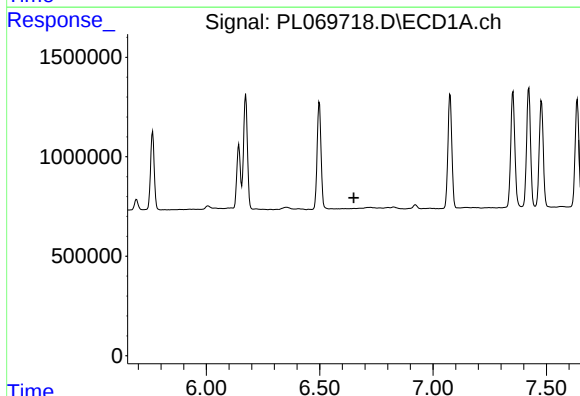
#22 Mirex

R.T.: 10.541 min

Delta R.T.: 0.002 min

Response: 11979673

Conc: 13.35 ng/ml



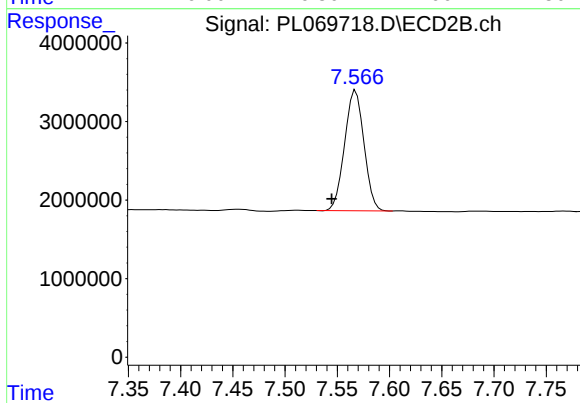
#24 Chlordane-2

R.T.: 0.000 min

Exp R.T. : 6.651 min

Response: 0

Conc: N.D.



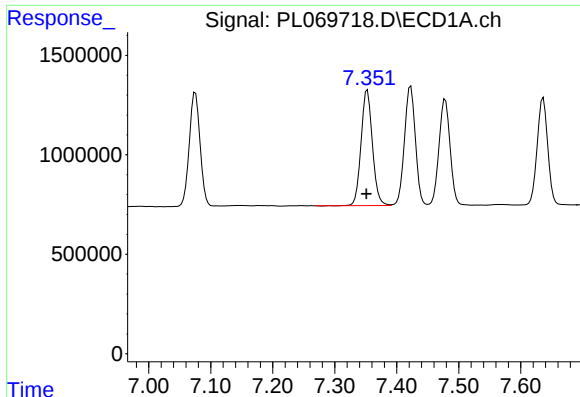
#24 Chlordane-2

R.T.: 7.568 min

Delta R.T.: 0.023 min

Response: 19745471

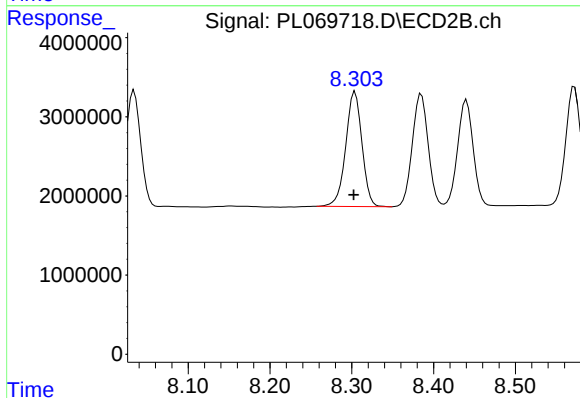
Conc: 357.73 ng/ml



#25 Chlordane-3

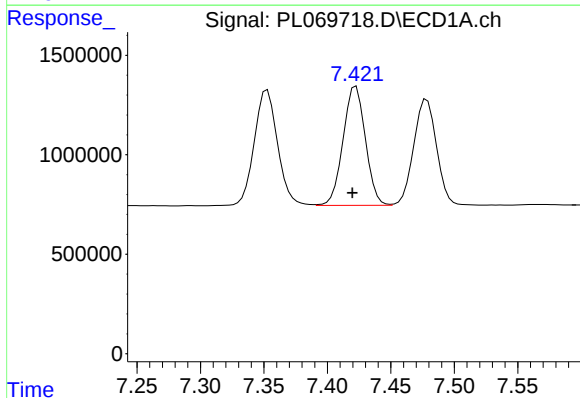
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 7433429
Conc: 139.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



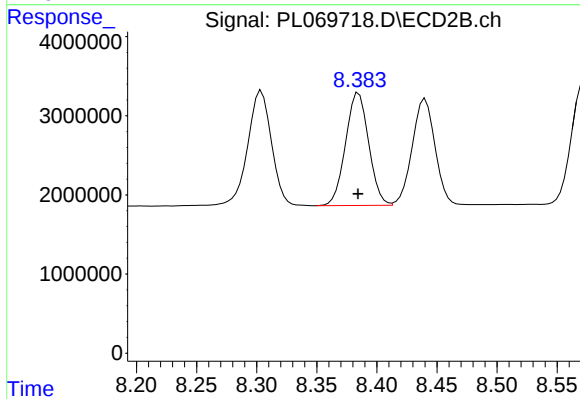
#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 19906809
Conc: 96.36 ng/ml



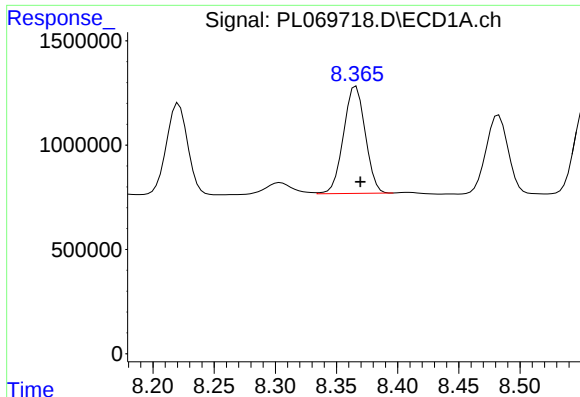
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 7334952
Conc: 127.75 ng/ml



#26 Chlordane-4

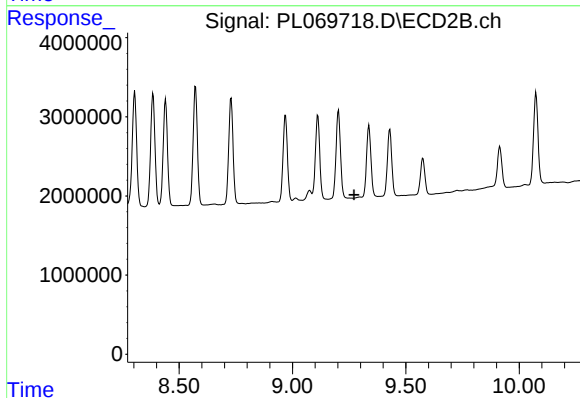
R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 19070815
Conc: 76.89 ng/ml



#27 Chlordane-5

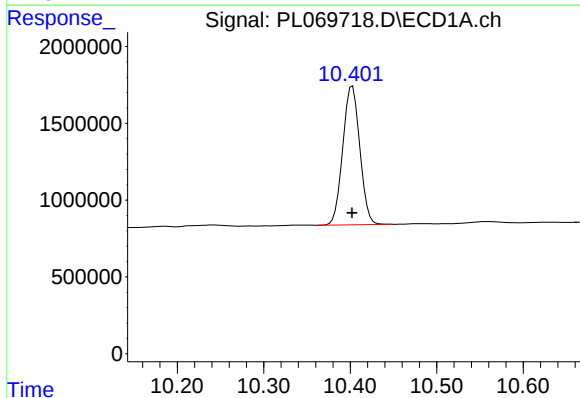
R.T.: 8.366 min
Delta R.T.: -0.003 min
Response: 6349325
Conc: 285.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



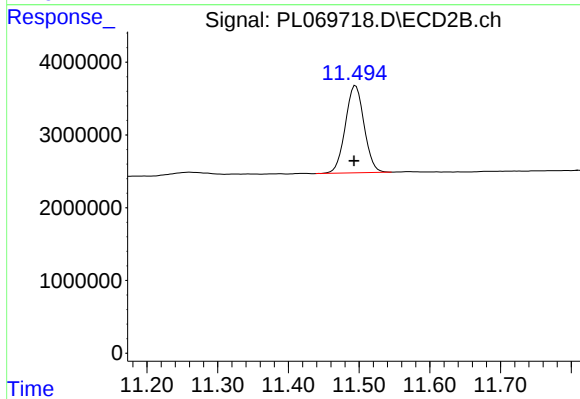
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 12281112
Conc: 20.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.002 min
Response: 22136470
Conc: 19.62 ng/ml