

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 15:18
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:10:26 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	17807682	73074946	57.202	58.084
28)	SA Decachlor...	10.403	11.494	25921929	55362839	43.955	49.062
Target Compounds							
2)	A alpha-BHC	5.340	6.151	24566828	102.3E6	59.047	58.729
3)	MA gamma-BHC...	5.764	6.547	24917155	93421089	56.986	57.506
4)	MA Heptachlor	6.175	7.197	27623606	90503459	56.513	56.827
5)	MB Aldrin	6.499	7.568	25353604	82773737	55.836	56.399
6)	B beta-BHC	6.144	6.800	13408145	44807005	55.870	51.568
7)	B delta-BHC	6.405	7.068	25902803	91114866	56.445	56.945
8)	B Heptachlo...	7.076	8.034	25889026	74084285	53.560	54.836
9)	A Endosulfan I	7.479	8.440	24633168	64902793	52.100	50.485
10)	B gamma-Chl...	7.353	8.304	26835054	71992167	52.310	51.833
11)	B alpha-Chl...	7.423	8.385	26878978	69572947	51.725	50.841
12)	B 4,4'-DDE	7.637	8.572	23558212	66491309	52.267	50.195
13)	MA Dieldrin	7.765	8.730	25460201	68517485	51.482	51.877
14)	MA Endrin	8.056	8.969	24690129	57411628	51.740	51.511
15)	B Endosulfa...	8.366	9.203	23947165	56910900	48.699	50.004
16)	A 4,4'-DDD	8.222	9.112	20469198	52936341	50.706	48.667
17)	MA 4,4'-DDT	8.483	9.429	23324681	55126015	50.186	50.581
18)	B Endrin al...	8.555	9.337	21194487	49801111	49.534	51.271
19)	B Endosulfa...	8.785	9.575	25597941	54380346	48.382	49.265
20)	A Methoxychlor	9.077	9.914	14869702	29038037	48.249	50.197
21)	B Endrin ke...	9.305	10.074	27147810	59933403	45.219	50.461
22)	Mirex	9.492	10.541	24634446	45539351	45.319	50.747
24)	Chlordane-2	0.000	7.568f	0	82773737	N.D.	1499.620 #
25)	Chlordane-3	7.353	8.304	26835054	71992167	503.060	348.491 #
26)	Chlordane-4	7.423	8.385	26878978	69572947	468.135	280.506 #
27)	Chlordane-5	8.366	0.000	23947165	0	1076.561	N.D. #

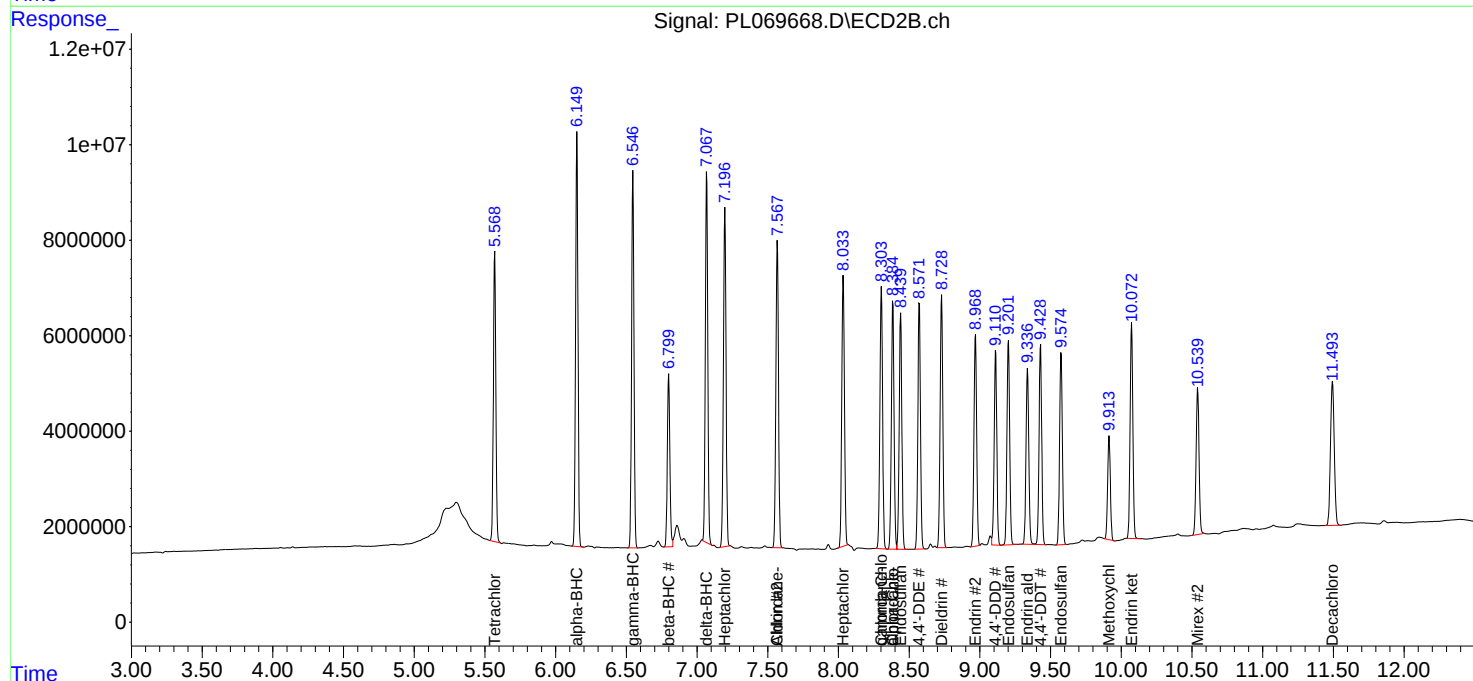
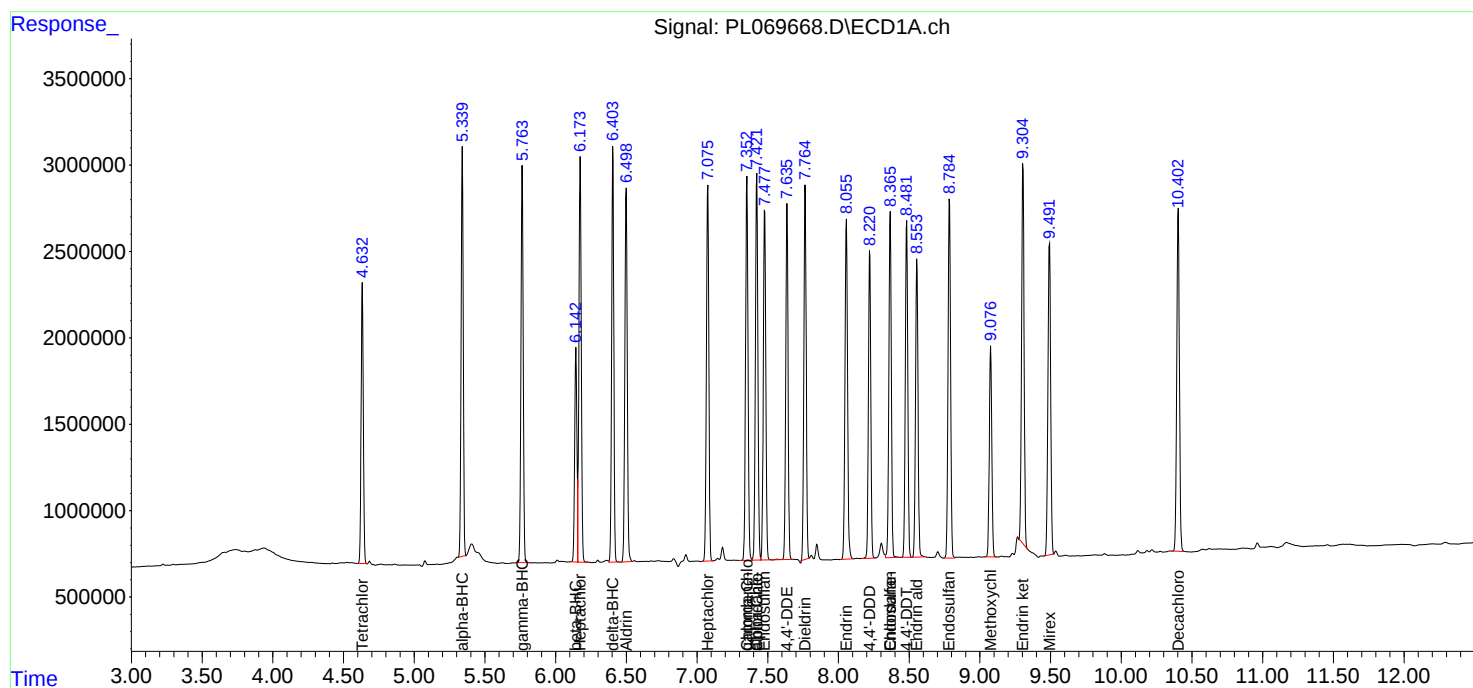
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

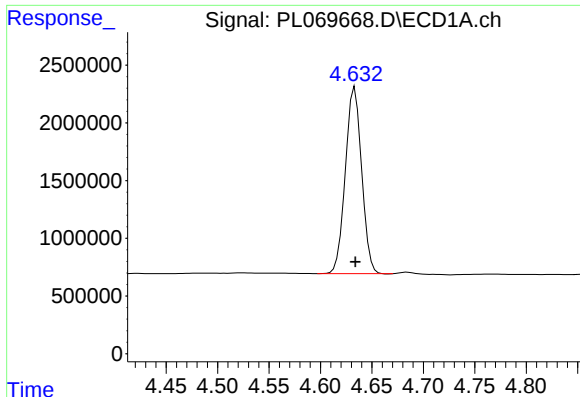
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 15:18
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:10:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
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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

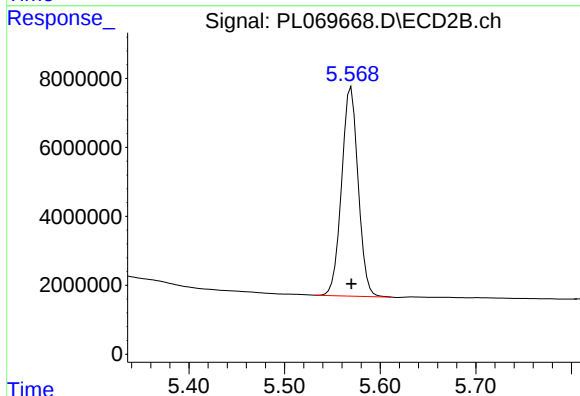




#1 Tetrachloro-m-xylene

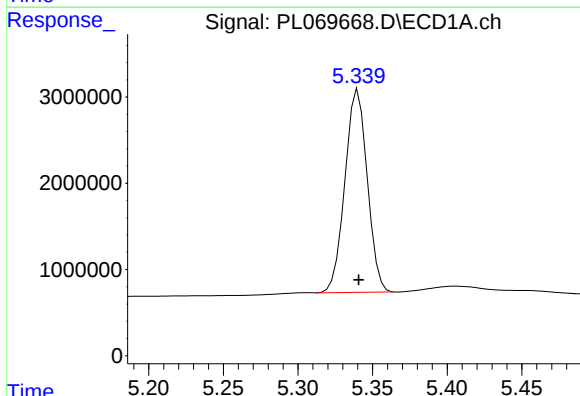
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 17807682
Conc: 57.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



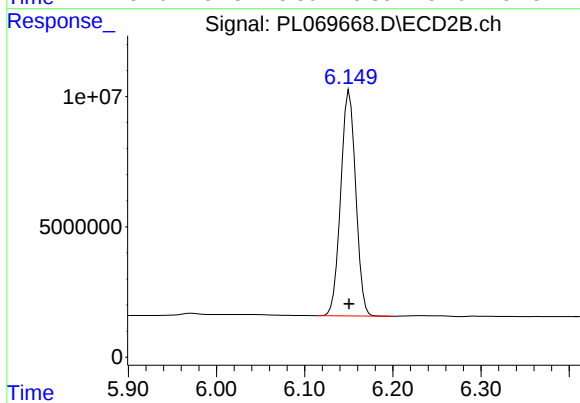
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 73074946
Conc: 58.08 ng/ml



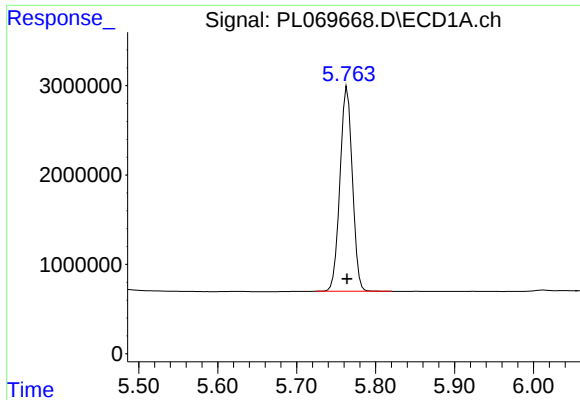
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 24566828
Conc: 59.05 ng/ml



#2 alpha-BHC

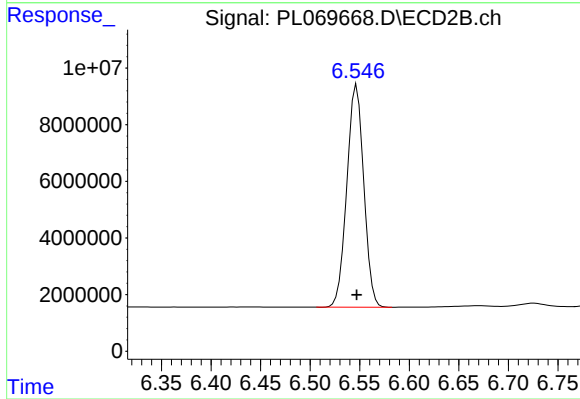
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 102332644
Conc: 58.73 ng/ml



#3 gamma-BHC (Lindane)

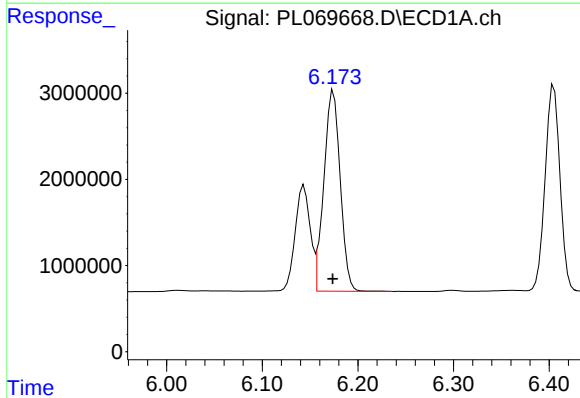
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 24917155
Conc: 56.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



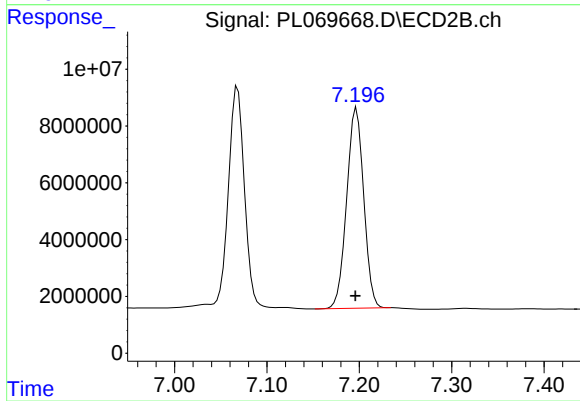
#3 gamma-BHC (Lindane)

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 93421089
Conc: 57.51 ng/ml



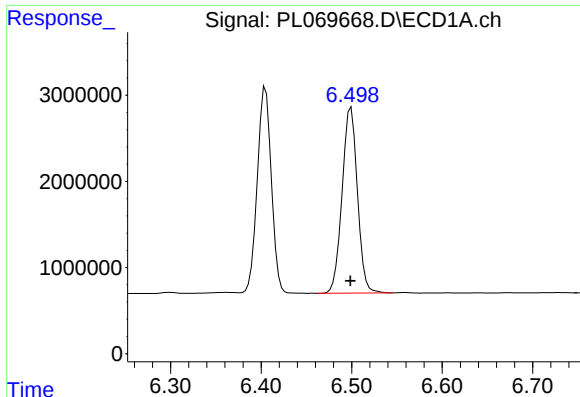
#4 Heptachlor

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 27623606
Conc: 56.51 ng/ml



#4 Heptachlor

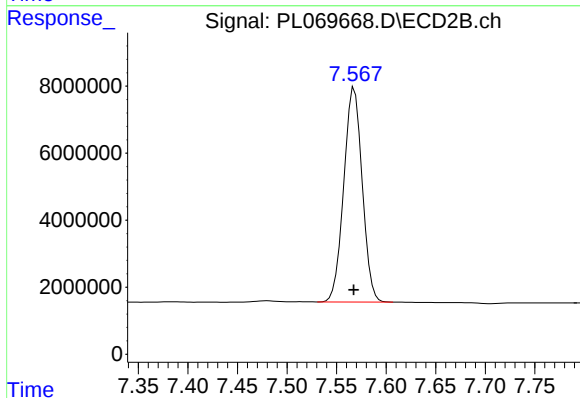
R.T.: 7.197 min
Delta R.T.: 0.001 min
Response: 90503459
Conc: 56.83 ng/ml



#5 Aldrin

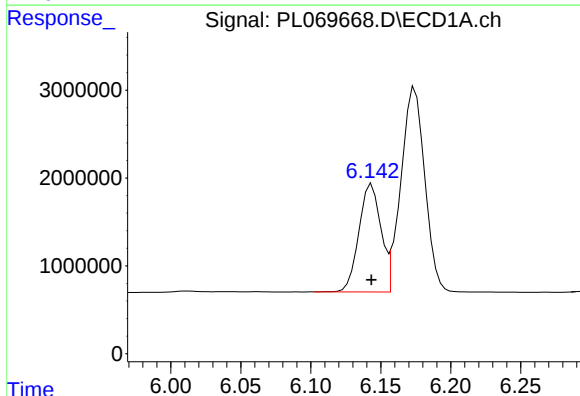
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 25353604
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



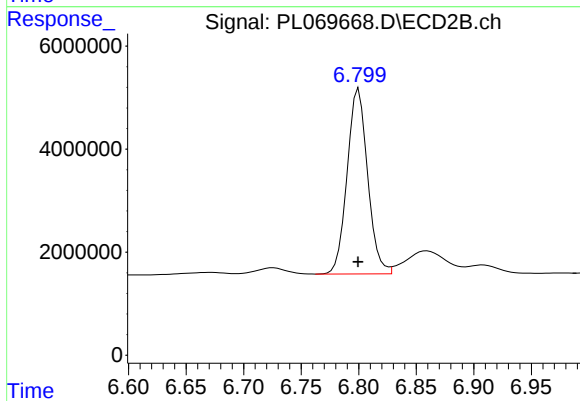
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 82773737
Conc: 56.40 ng/ml



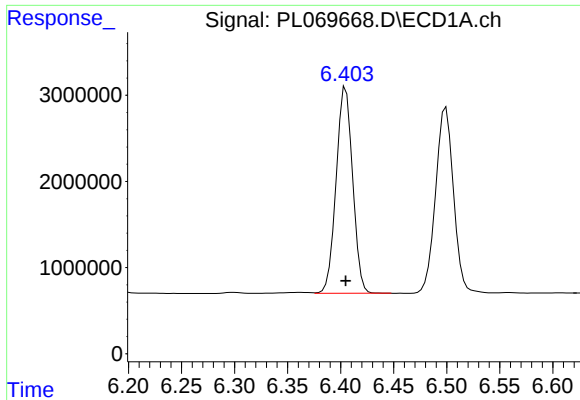
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 13408145
Conc: 55.87 ng/ml



#6 beta-BHC

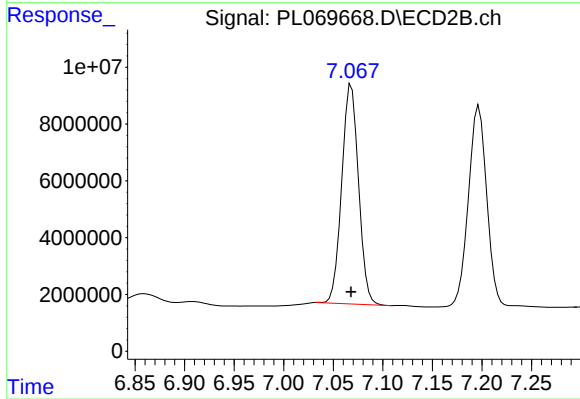
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 44807005
Conc: 51.57 ng/ml



#7 delta-BHC

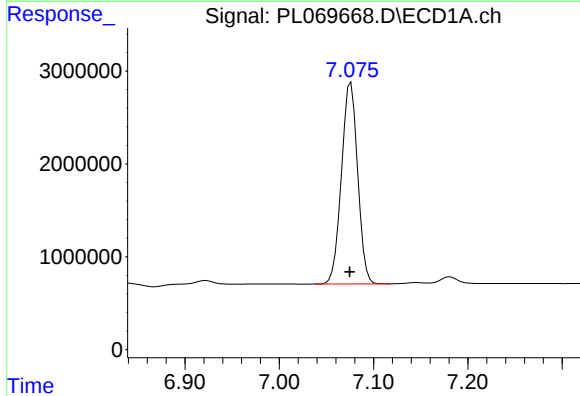
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 25902803
Conc: 56.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



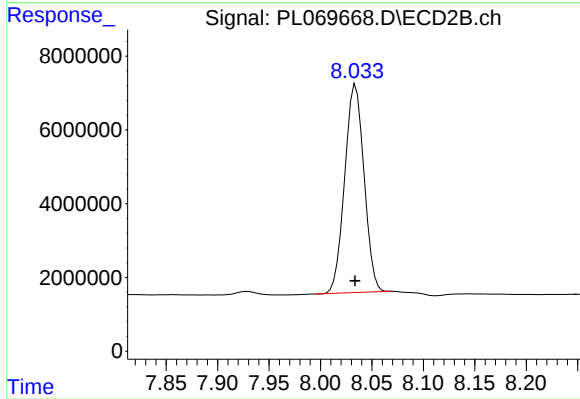
#7 delta-BHC

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 91114866
Conc: 56.95 ng/ml



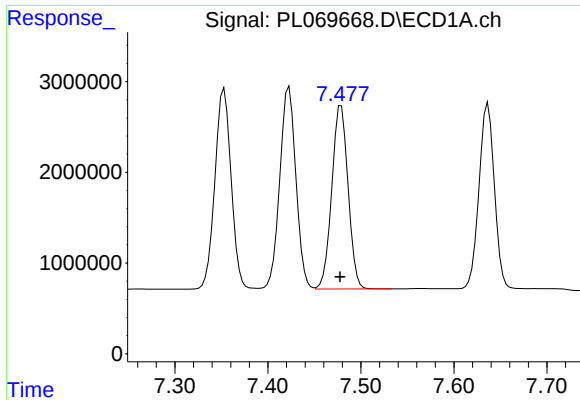
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 25889026
Conc: 53.56 ng/ml



#8 Heptachlor epoxide

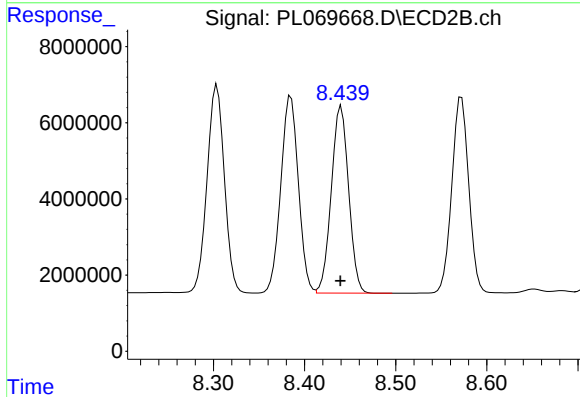
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 74084285
Conc: 54.84 ng/ml



#9 Endosulfan I

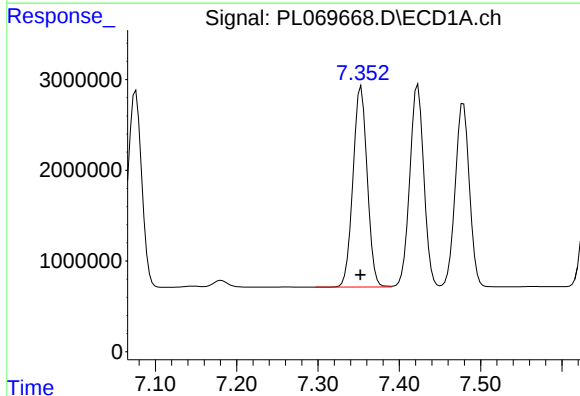
R.T.: 7.479 min
Delta R.T.: 0.001 min
Response: 24633168
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



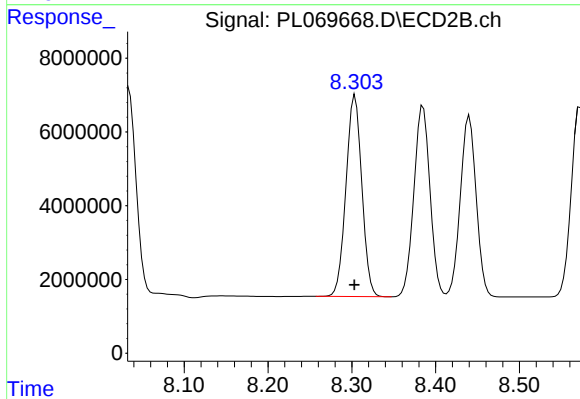
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.001 min
Response: 64902793
Conc: 50.49 ng/ml



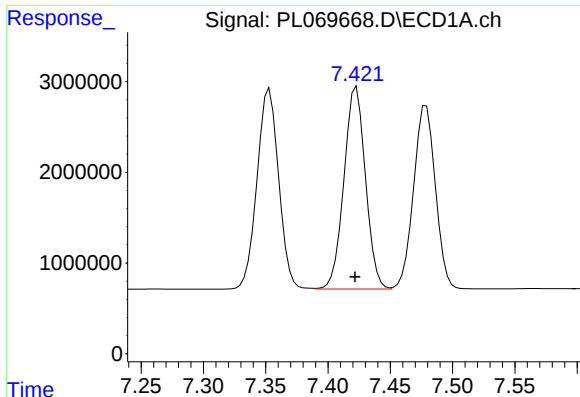
#10 gamma-Chlordane

R.T.: 7.353 min
Delta R.T.: 0.001 min
Response: 26835054
Conc: 52.31 ng/ml



#10 gamma-Chlordane

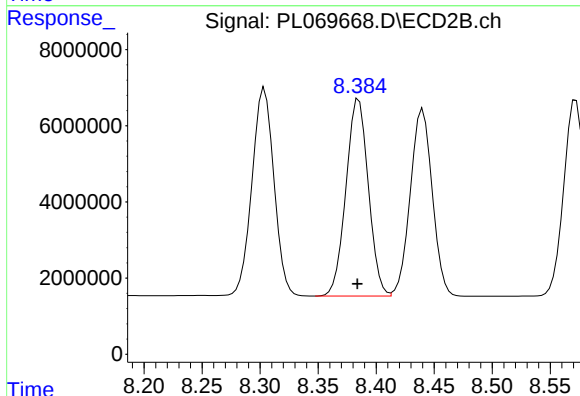
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 71992167
Conc: 51.83 ng/ml



#11 alpha-Chlordane

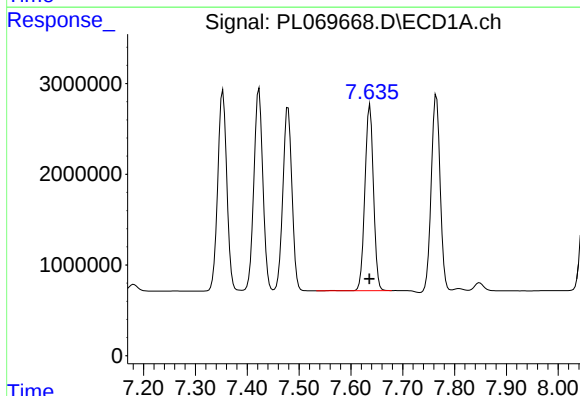
R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 26878978
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



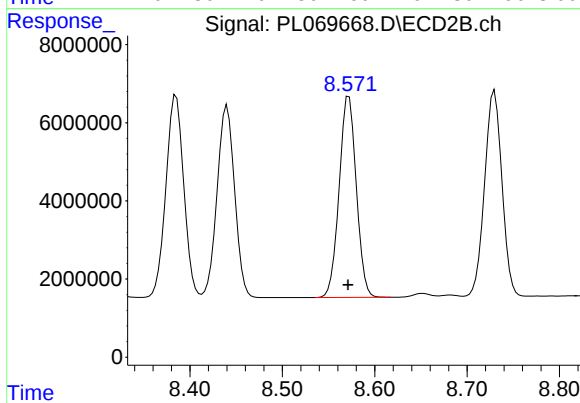
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 69572947
Conc: 50.84 ng/ml



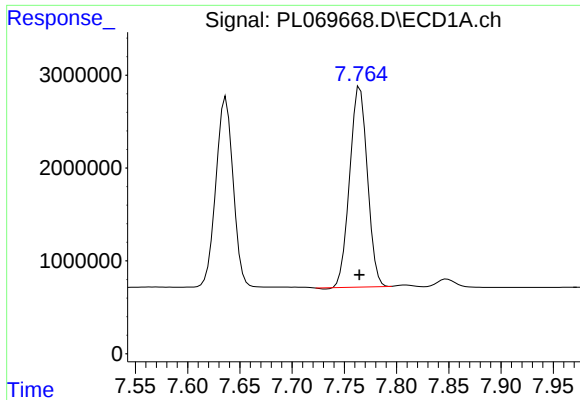
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 23558212
Conc: 52.27 ng/ml



#12 4,4'-DDE

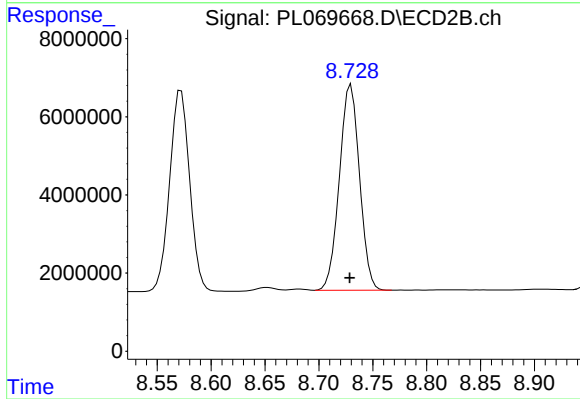
R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 66491309
Conc: 50.20 ng/ml



#13 Dieldrin

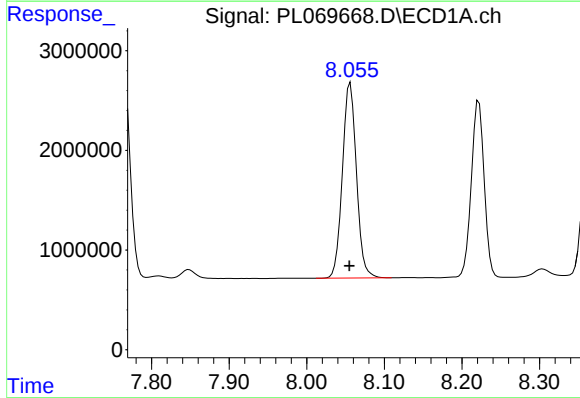
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 25460201
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



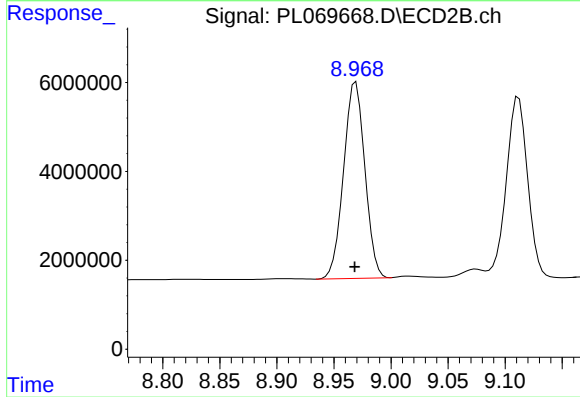
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 68517485
Conc: 51.88 ng/ml



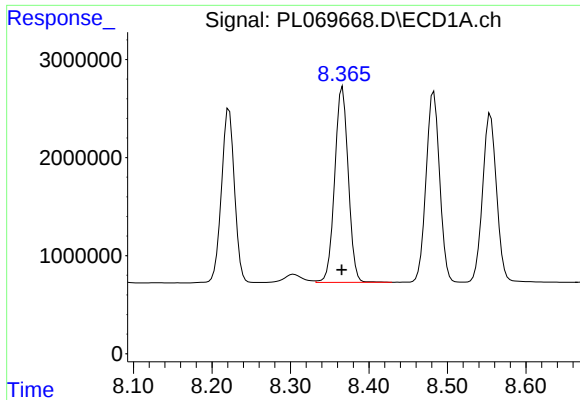
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.001 min
Response: 24690129
Conc: 51.74 ng/ml



#14 Endrin

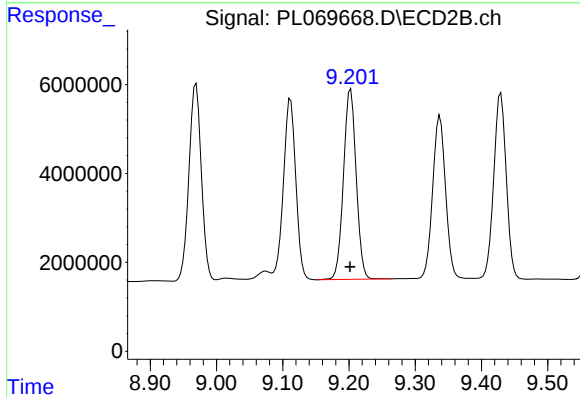
R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 57411628
Conc: 51.51 ng/ml



#15 Endosulfan II

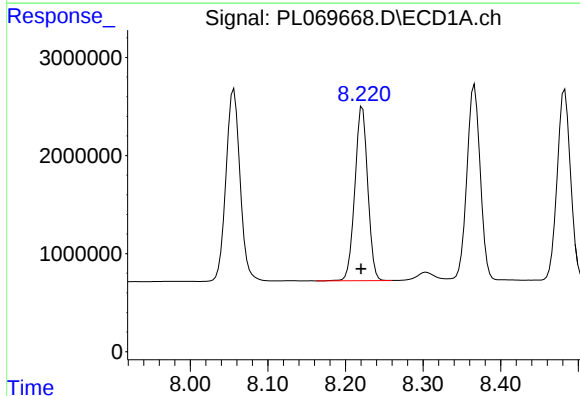
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 23947165
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



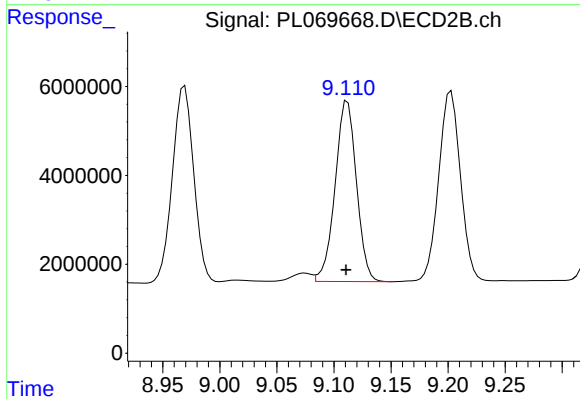
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 56910900
Conc: 50.00 ng/ml



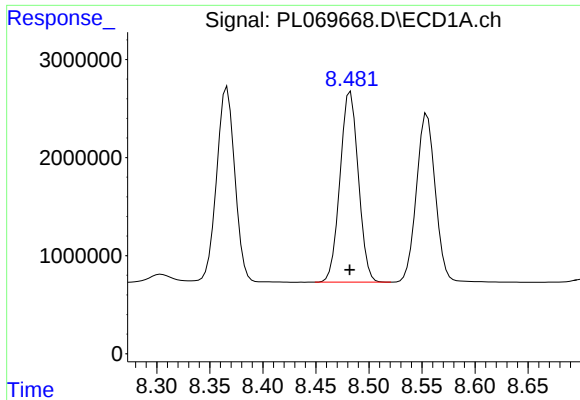
#16 4,4'-DDD

R.T.: 8.222 min
Delta R.T.: 0.002 min
Response: 20469198
Conc: 50.71 ng/ml



#16 4,4'-DDD

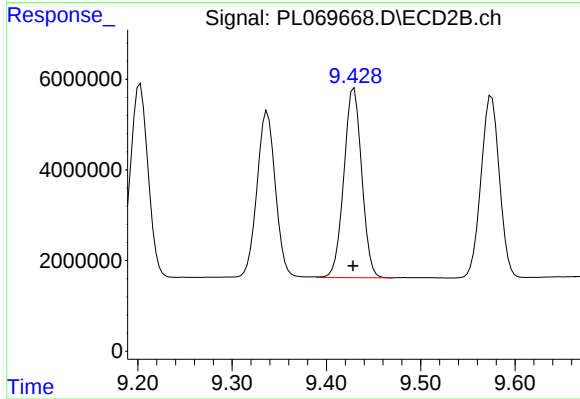
R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 52936341
Conc: 48.67 ng/ml



#17 4,4'-DDT

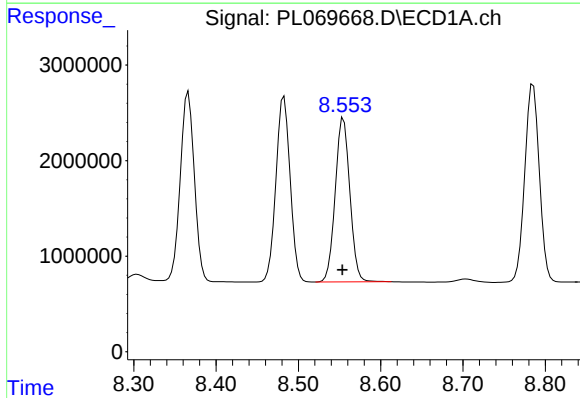
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 23324681
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



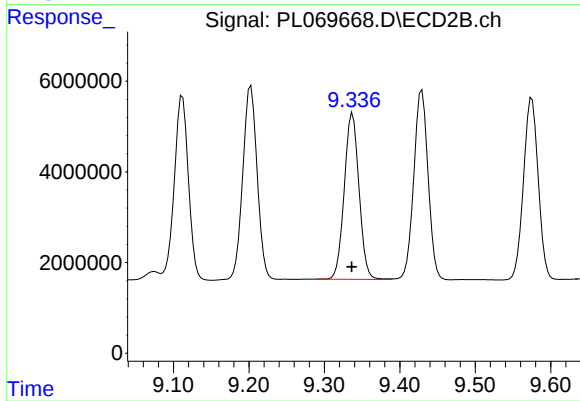
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 55126015
Conc: 50.58 ng/ml



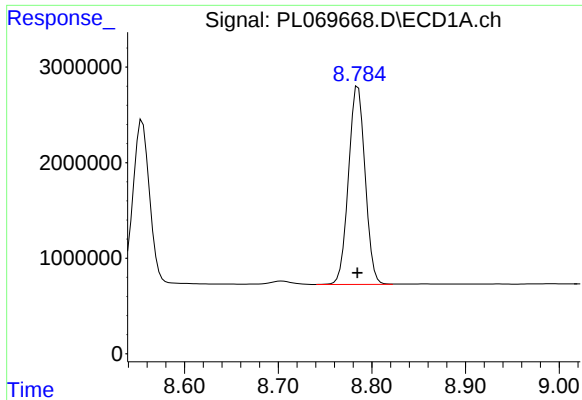
#18 Endrin aldehyde

R.T.: 8.555 min
Delta R.T.: 0.001 min
Response: 21194487
Conc: 49.53 ng/ml



#18 Endrin aldehyde

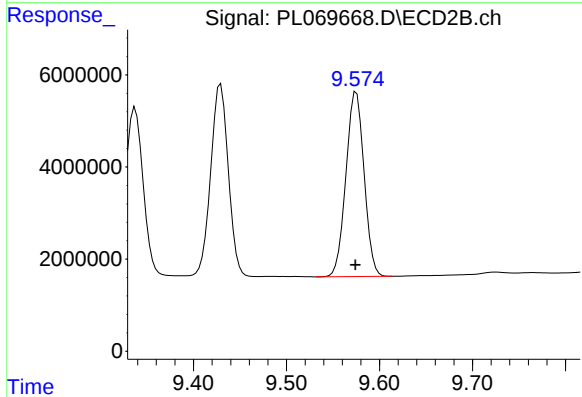
R.T.: 9.337 min
Delta R.T.: 0.001 min
Response: 49801111
Conc: 51.27 ng/ml



#19 Endosulfan Sulfate

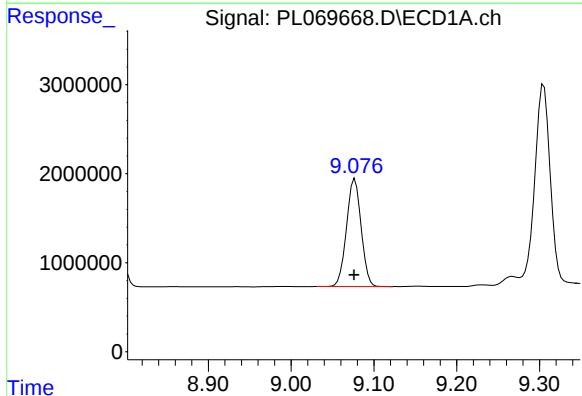
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 25597941
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



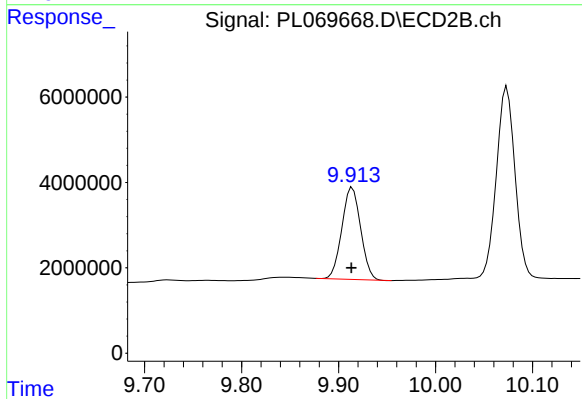
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.001 min
Response: 54380346
Conc: 49.26 ng/ml



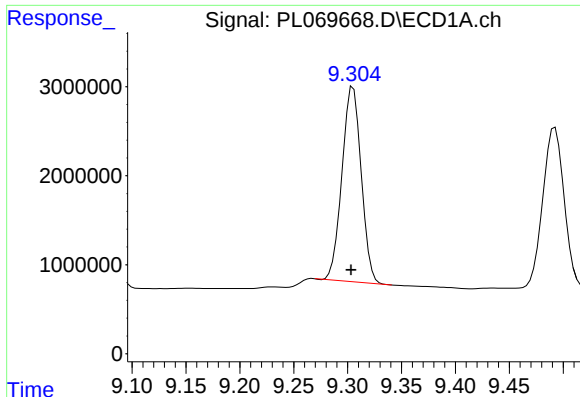
#20 Methoxychlor

R.T.: 9.077 min
Delta R.T.: 0.001 min
Response: 14869702
Conc: 48.25 ng/ml



#20 Methoxychlor

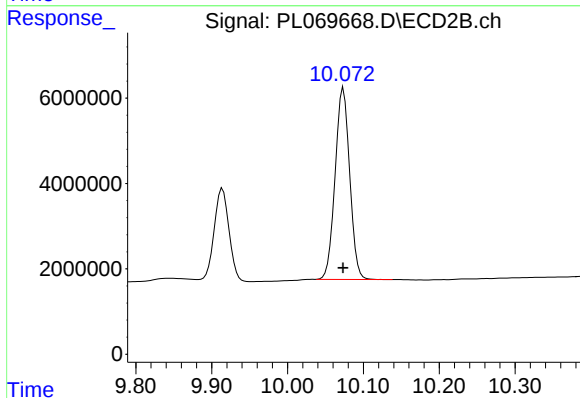
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 29038037
Conc: 50.20 ng/ml



#21 Endrin ketone

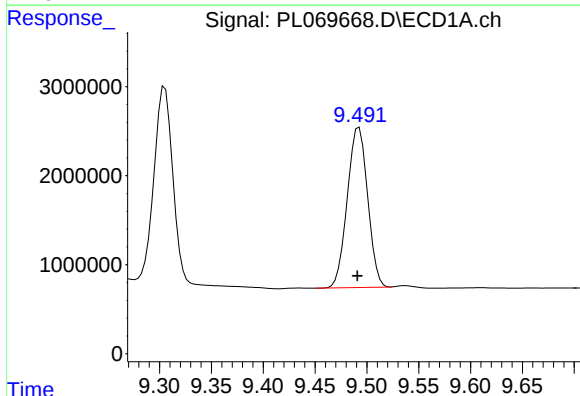
R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 27147810
Conc: 45.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



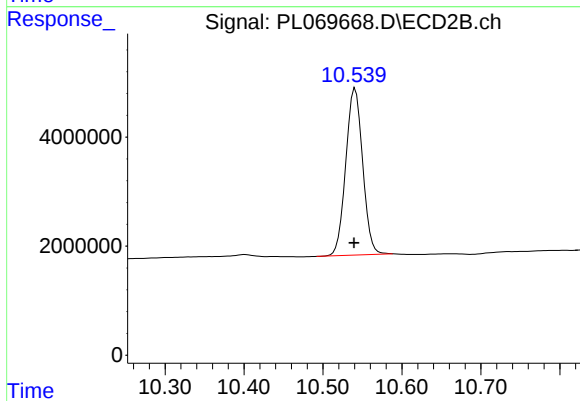
#21 Endrin ketone

R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 59933403
Conc: 50.46 ng/ml



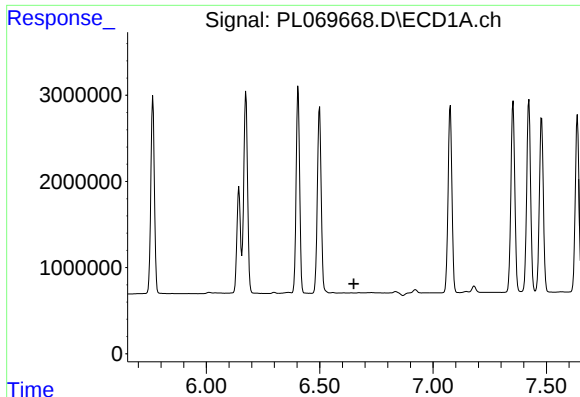
#22 Mirex

R.T.: 9.492 min
Delta R.T.: 0.001 min
Response: 24634446
Conc: 45.32 ng/ml



#22 Mirex

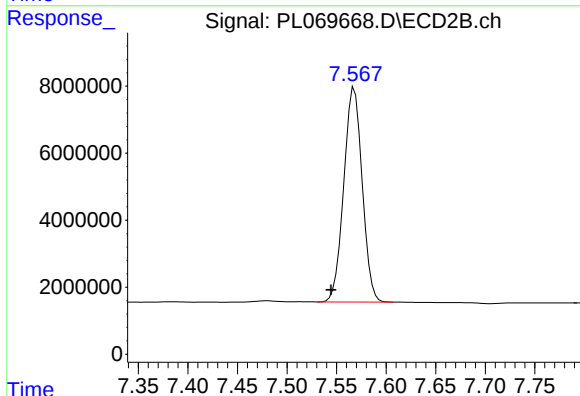
R.T.: 10.541 min
Delta R.T.: 0.002 min
Response: 45539351
Conc: 50.75 ng/ml



#24 Chlordane-2

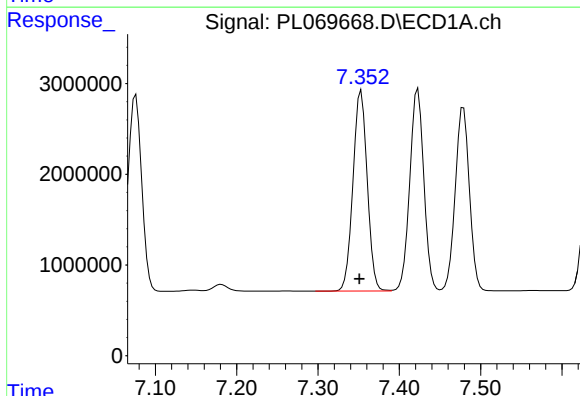
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



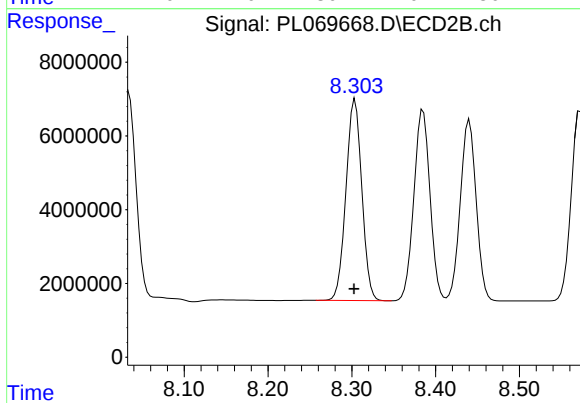
#24 Chlordane-2

R.T.: 7.568 min
Delta R.T.: 0.023 min
Response: 82773737
Conc: 1499.62 ng/ml



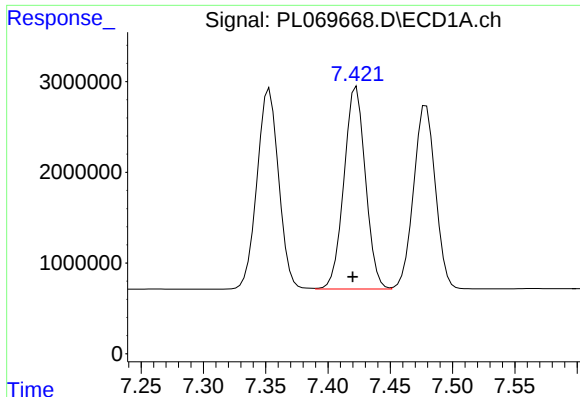
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 26835054
Conc: 503.06 ng/ml



#25 Chlordane-3

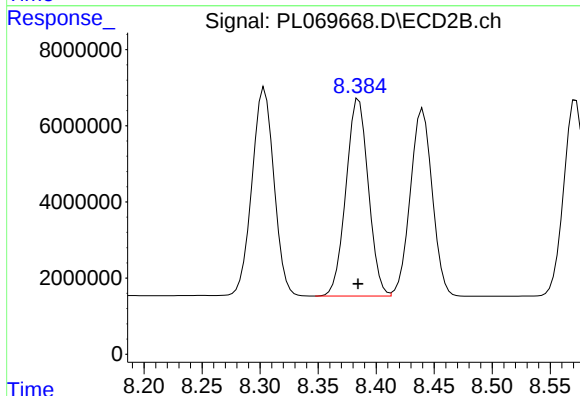
R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 71992167
Conc: 348.49 ng/ml



#26 Chlordane-4

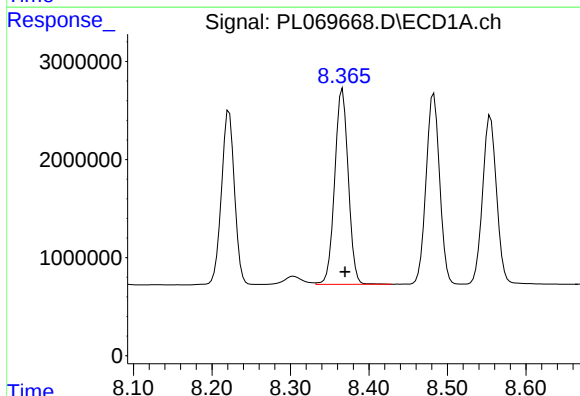
R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 26878978
Conc: 468.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



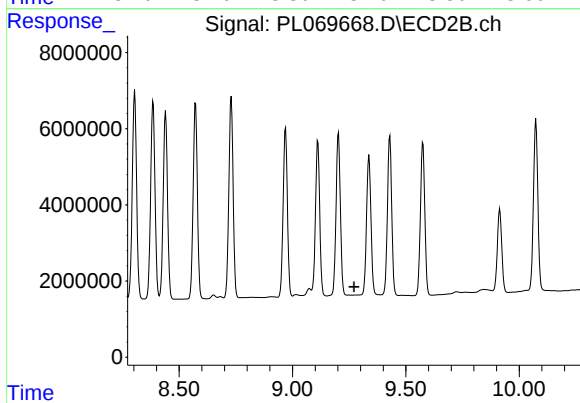
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 69572947
Conc: 280.51 ng/ml



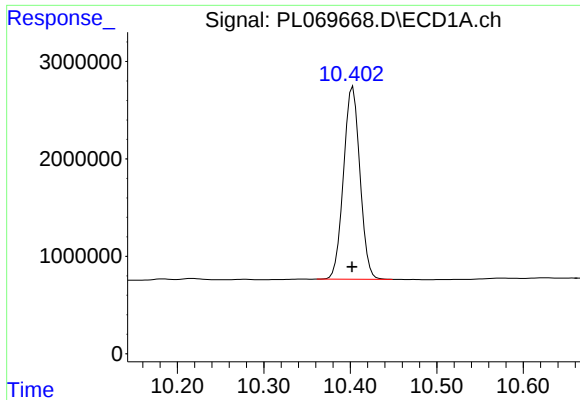
#27 Chlordane-5

R.T.: 8.366 min
Delta R.T.: -0.003 min
Response: 23947165
Conc: 1076.56 ng/ml



#27 Chlordane-5

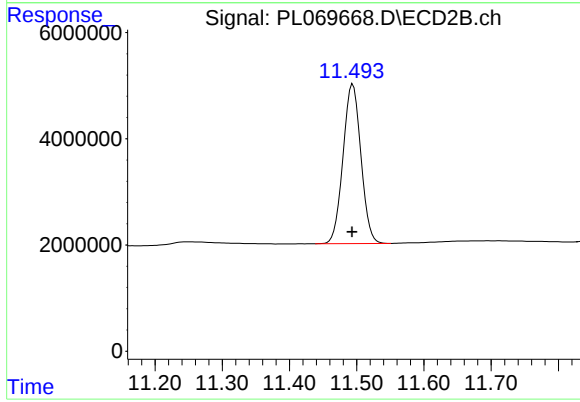
R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.000 min
Response: 25921929
Conc: 43.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.001 min
Response: 55362839
Conc: 49.06 ng/ml