

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
 Data File : PL076288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 09:09
 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: Jul 07 23:54:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.642	4.629	37340178	97338039	49.371	51.322
28)	SA Decachlor...	11.634	10.367	31387458	74408431	49.879	48.447
Target Compounds							
2)	A alpha-BHC	6.226	5.329	49487356	127.1E6	50.100	51.999
3)	MA gamma-BHC...	6.624	5.750	46184143	118.0E6	49.887	51.042
4)	MA Heptachlor	7.278	6.157	45246602	113.8E6	49.324	50.181
5)	MB Aldrin	7.652	6.480	41352108	104.9E6	49.817	50.831
6)	B beta-BHC	6.877	6.129	21846018	50992873	49.880	48.885
7)	B delta-BHC	7.146	6.389	42588400	115.1E6	54.544	50.971
8)	B Heptachlo...	8.119	7.054	38564787	95939505	48.435	50.010
9)	A Endosulfan I	8.528	7.455	35286395	88320228	48.813	50.302
10)	B gamma-Chl...	8.390	7.330	37996045	96736894	48.884	50.324
11)	B alpha-Chl...	8.471	7.399	37985790	95864972	48.914	50.086
12)	B 4,4'-DDE	8.657	7.611	33677426	86986967	49.826	51.249
13)	MA Dieldrin	8.818	7.741	35849207	90415549	48.831	50.246
14)	MA Endrin	9.059	8.031	29751658	75545029	47.717	49.711
15)	B Endosulfa...	9.293	8.341	30209347	72402634	47.614	47.901
16)	A 4,4'-DDD	9.199	8.195	28511054	70978164	50.281	51.174
17)	MA 4,4'-DDT	9.518	8.455	29855481	71594219	48.906	48.407
18)	B Endrin al...	9.428	8.528	24849722	58561640	48.109	49.055
19)	B Endosulfa...	9.666	8.759	30624022	74337274	47.769	48.452
20)	A Methoxychlor	10.004	9.047	16749917	38833597	48.832	45.602
21)	B Endrin ke...	10.167	9.276	35120301	81124318	48.726	49.103
22)	Mirex	10.640	9.462	26123401	62651519	48.570	46.818
24)	Chlordane-2	7.652f	6.655f	41352108	264555	1363.172	3.805 #
25)	Chlordane-3	8.390	7.330	37996045	96736894	373.645	548.509 #
26)	Chlordane-4	8.471	7.399	37985790	95864972	305.108	508.516 #

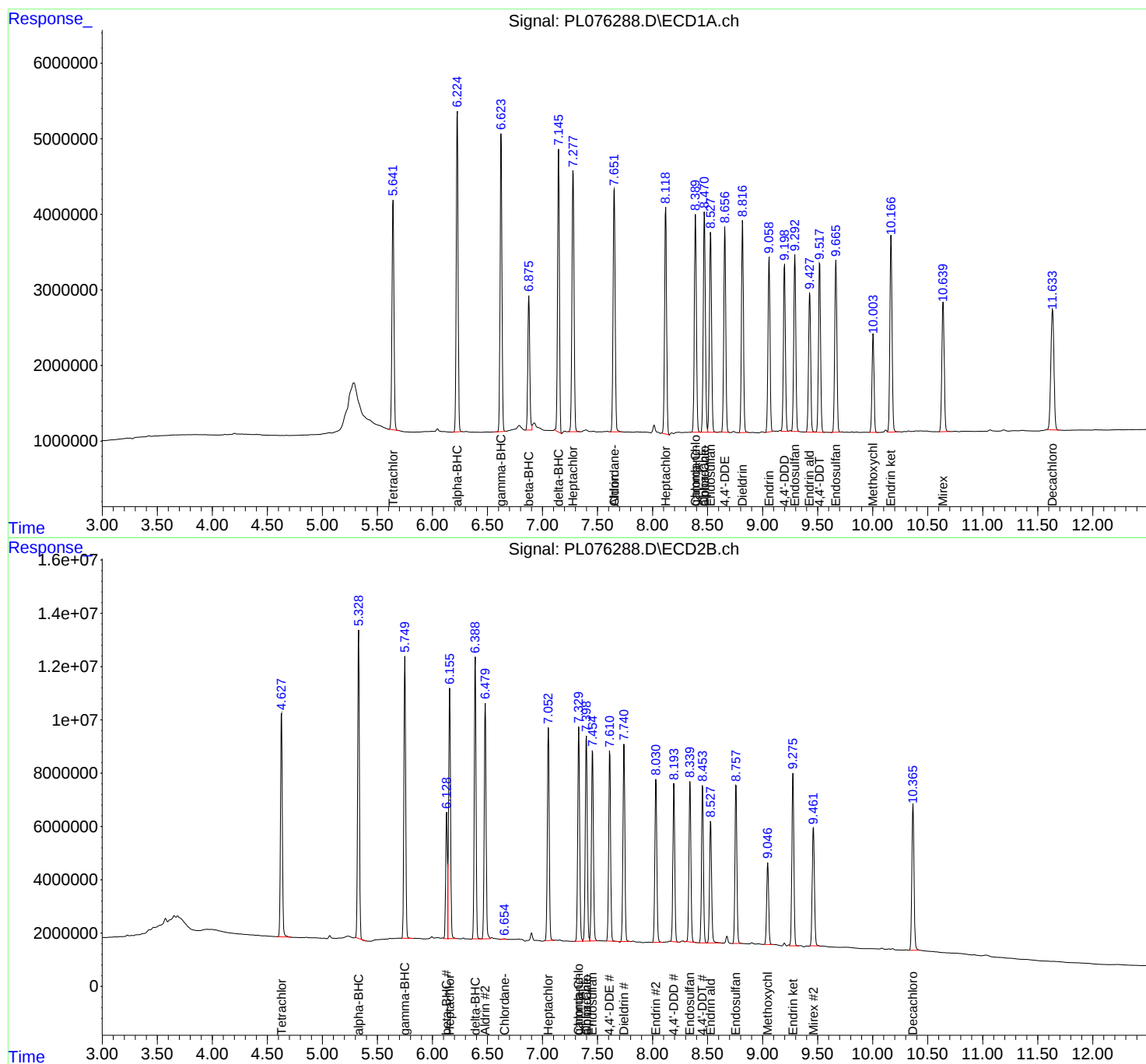
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

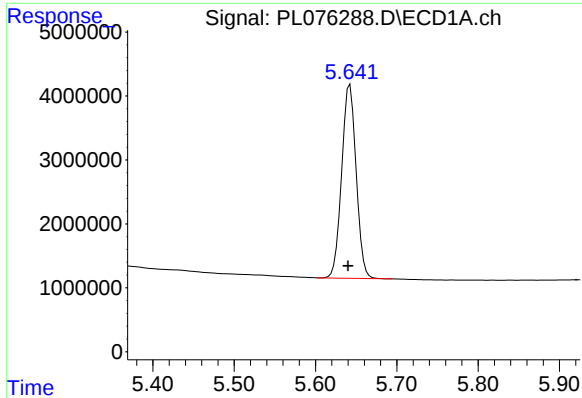
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
Data File : PL076288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 09:09
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 23:54:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
Response via : Initial Calibration
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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

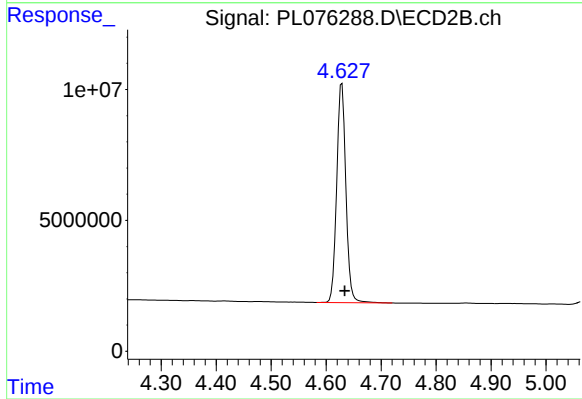




#1 Tetrachloro-m-xylene

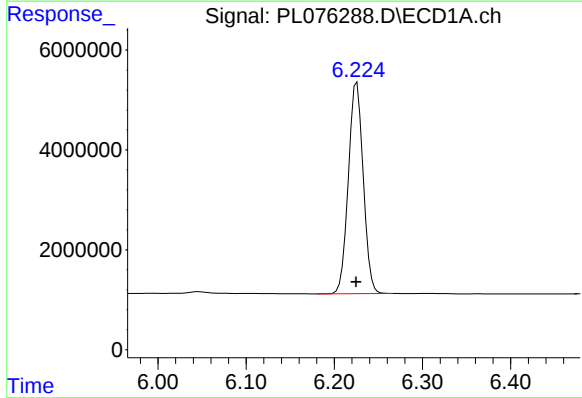
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 37340178
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



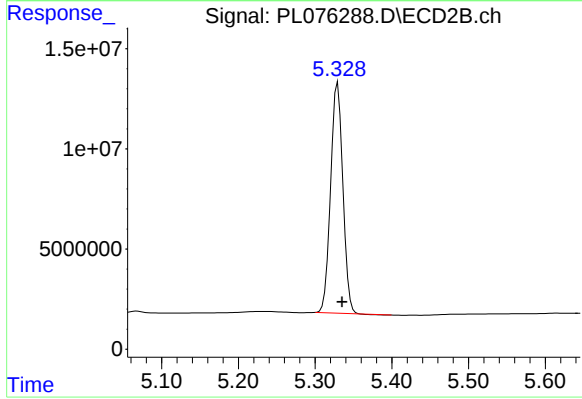
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 97338039
Conc: 51.32 ng/ml



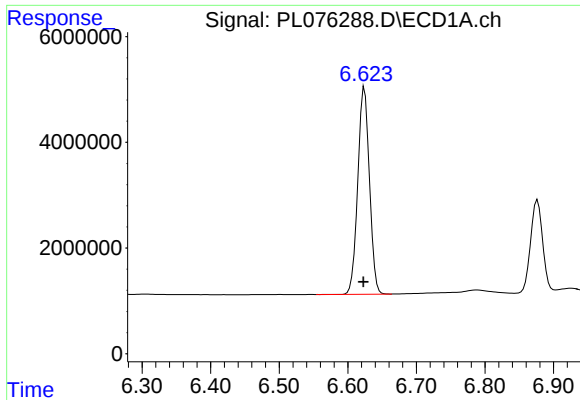
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 49487356
Conc: 50.10 ng/ml



#2 alpha-BHC

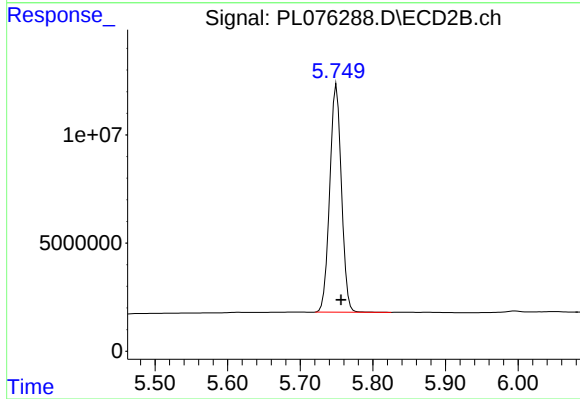
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 127097721
Conc: 52.00 ng/ml



#3 gamma-BHC (Lindane)

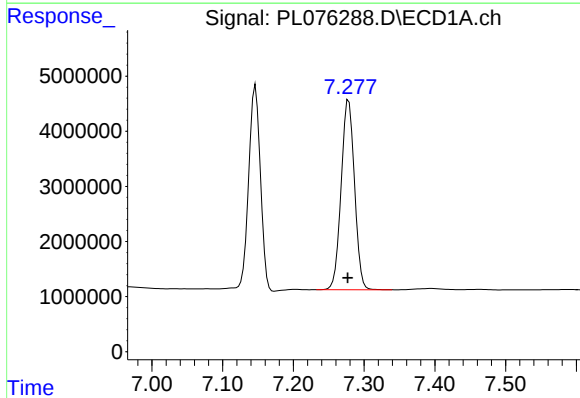
R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 46184143
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



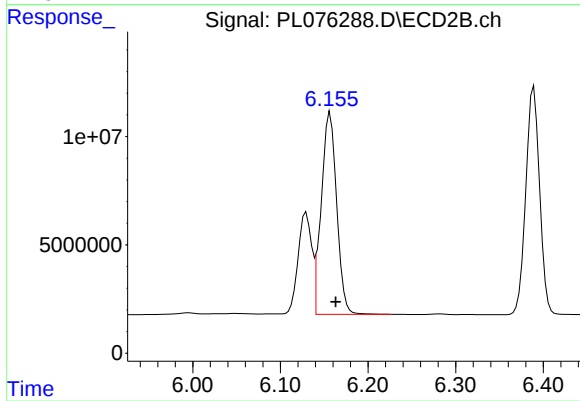
#3 gamma-BHC (Lindane)

R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 118000110
Conc: 51.04 ng/ml



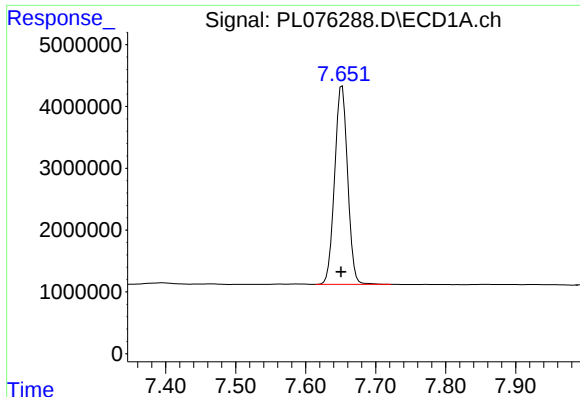
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 45246602
Conc: 49.32 ng/ml



#4 Heptachlor

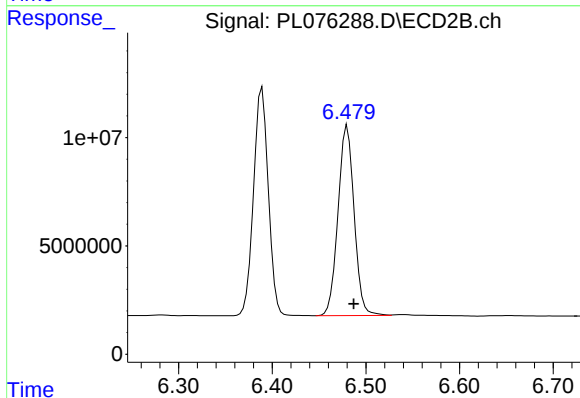
R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 113847937
Conc: 50.18 ng/ml



#5 Aldrin

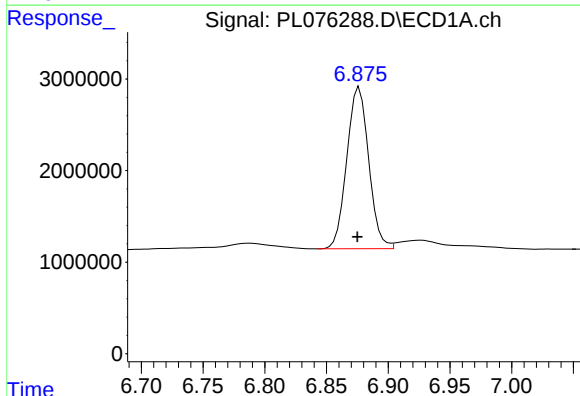
R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 41352108
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



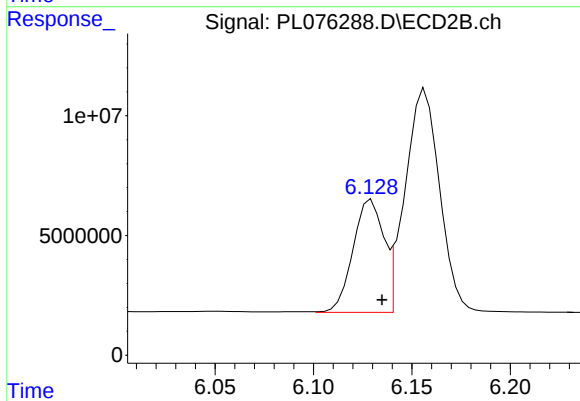
#5 Aldrin

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 104945162
Conc: 50.83 ng/ml



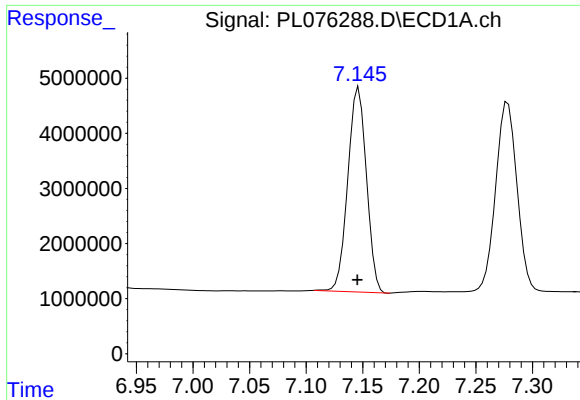
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 21846018
Conc: 49.88 ng/ml



#6 beta-BHC

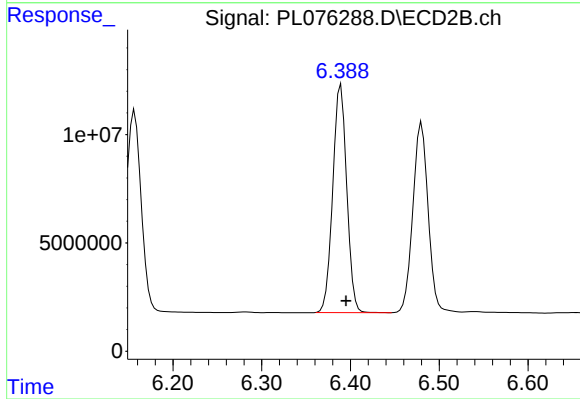
R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 50992873
Conc: 48.88 ng/ml



#7 delta-BHC

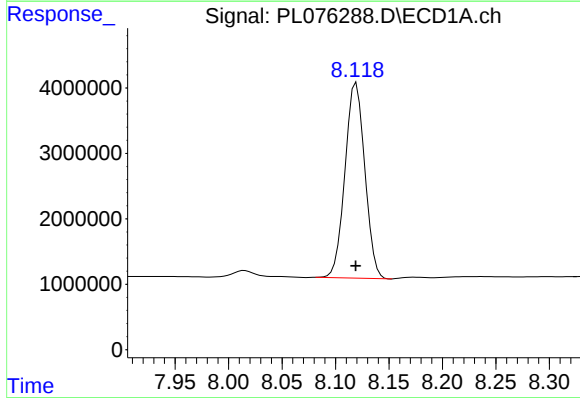
R.T.: 7.146 min
Delta R.T.: 0.001 min
Response: 42588400
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



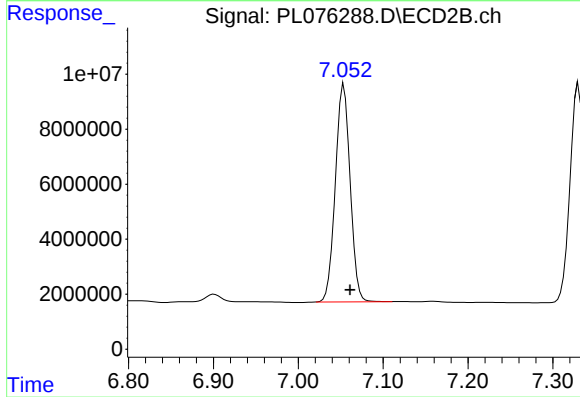
#7 delta-BHC

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 115138798
Conc: 50.97 ng/ml



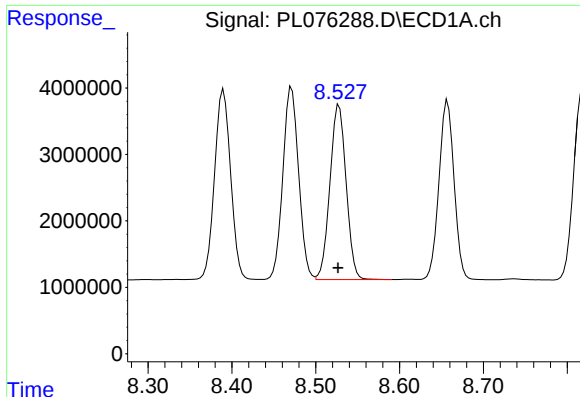
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 38564787
Conc: 48.44 ng/ml



#8 Heptachlor epoxide

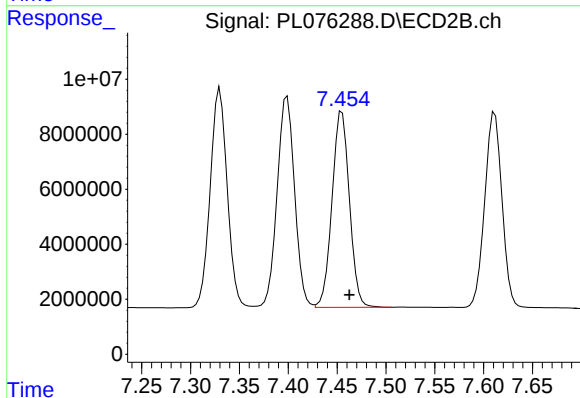
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 95939505
Conc: 50.01 ng/ml



#9 Endosulfan I

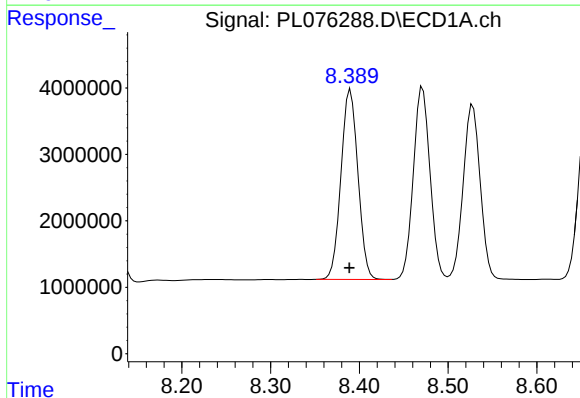
R.T.: 8.528 min
Delta R.T.: 0.001 min
Response: 35286395
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



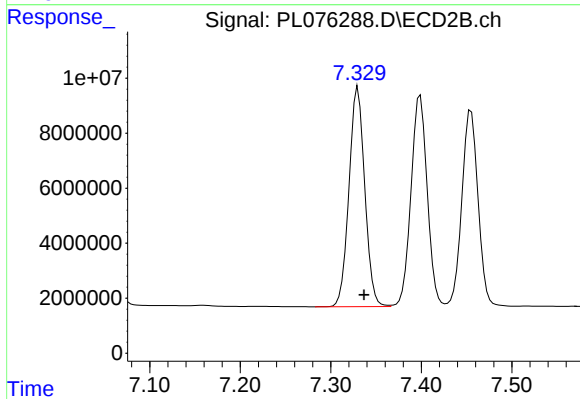
#9 Endosulfan I

R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 88320228
Conc: 50.30 ng/ml



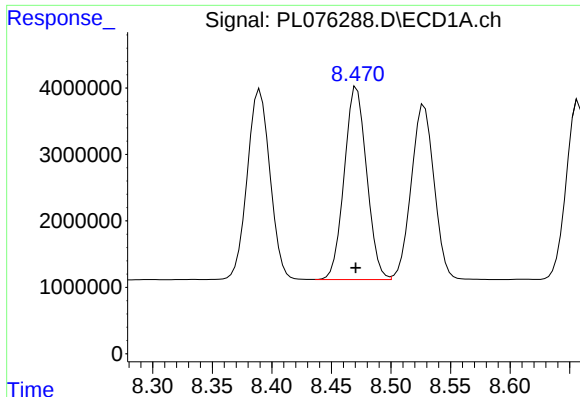
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 37996045
Conc: 48.88 ng/ml



#10 gamma-Chlordane

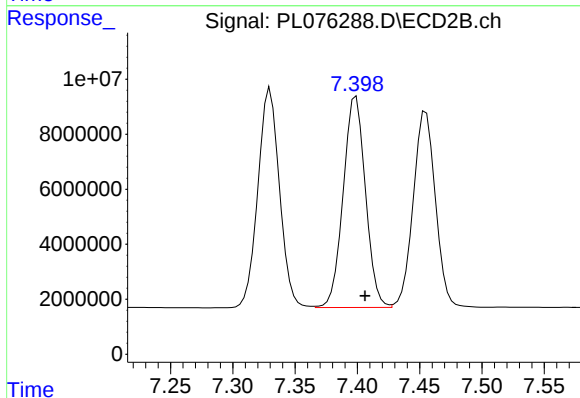
R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 96736894
Conc: 50.32 ng/ml



#11 alpha-Chlordane

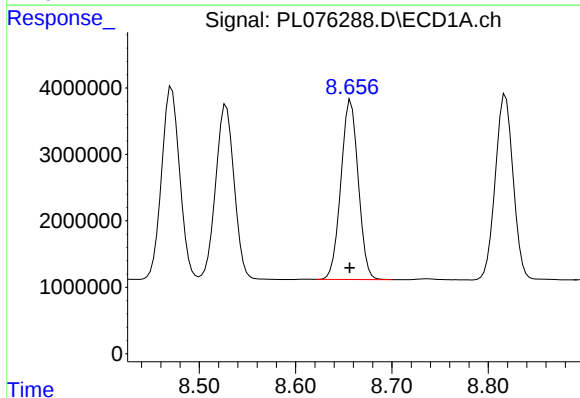
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 37985790
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



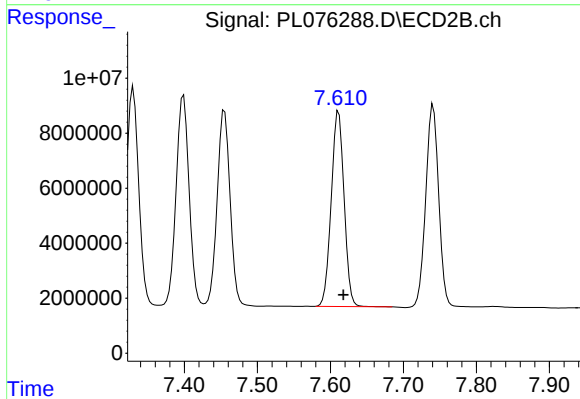
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 95864972
Conc: 50.09 ng/ml



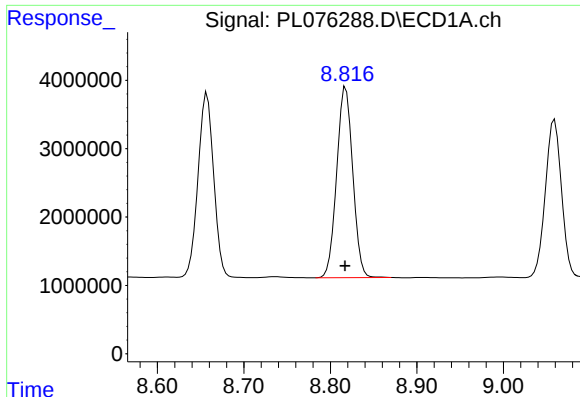
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.001 min
Response: 33677426
Conc: 49.83 ng/ml



#12 4,4'-DDE

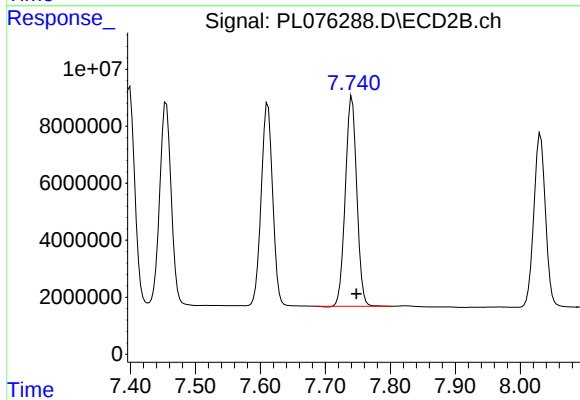
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 86986967
Conc: 51.25 ng/ml



#13 Dieldrin

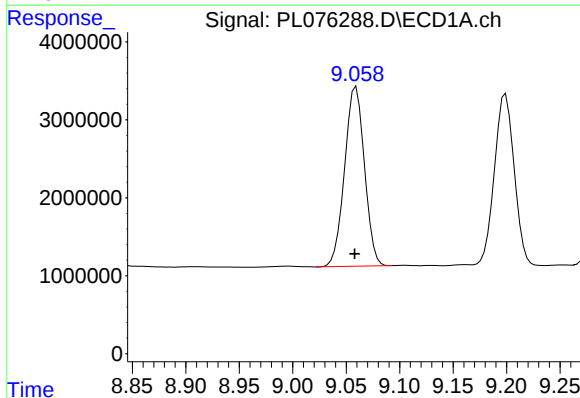
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 35849207
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



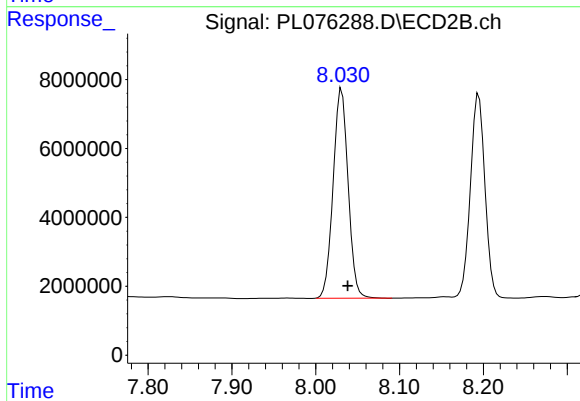
#13 Dieldrin

R.T.: 7.741 min
Delta R.T.: -0.007 min
Response: 90415549
Conc: 50.25 ng/ml



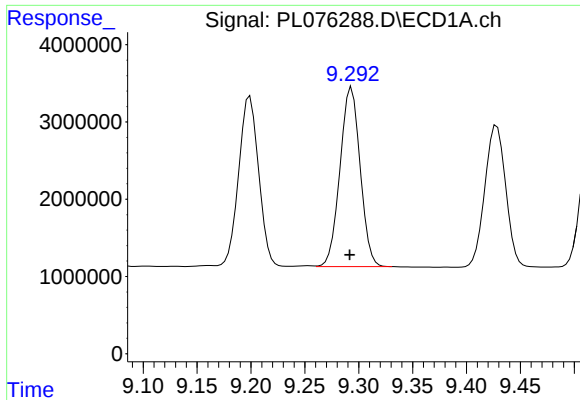
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.001 min
Response: 29751658
Conc: 47.72 ng/ml



#14 Endrin

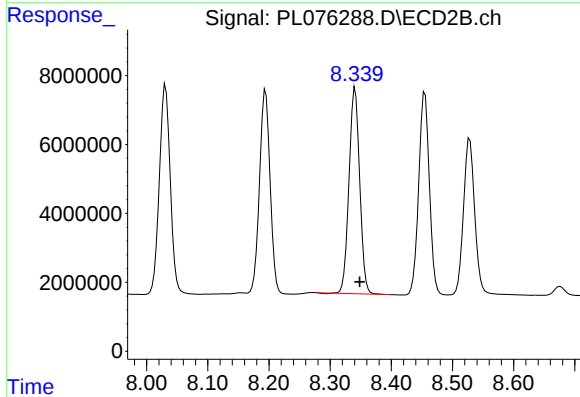
R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 75545029
Conc: 49.71 ng/ml



#15 Endosulfan II

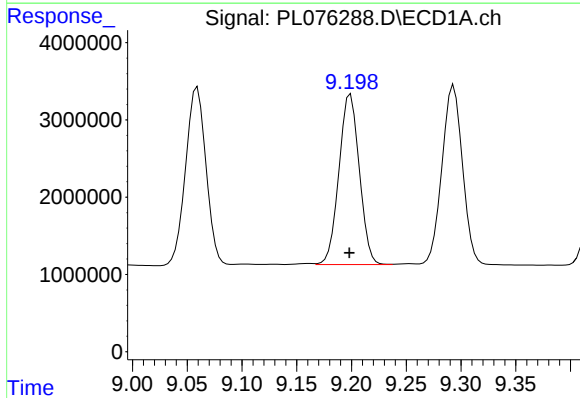
R.T.: 9.293 min
Delta R.T.: 0.002 min
Response: 30209347
Conc: 47.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



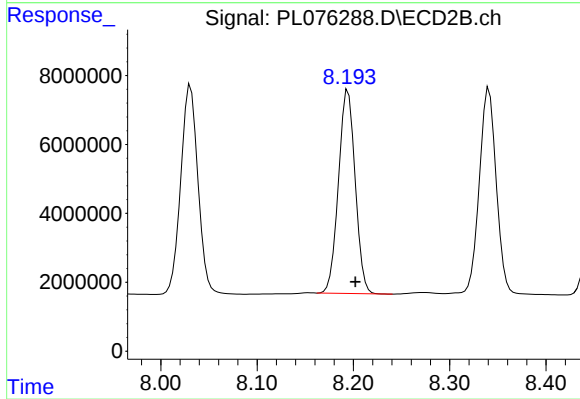
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: -0.008 min
Response: 72402634
Conc: 47.90 ng/ml



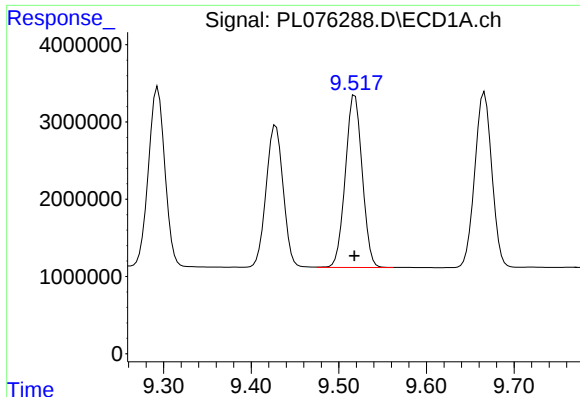
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 28511054
Conc: 50.28 ng/ml



#16 4,4'-DDD

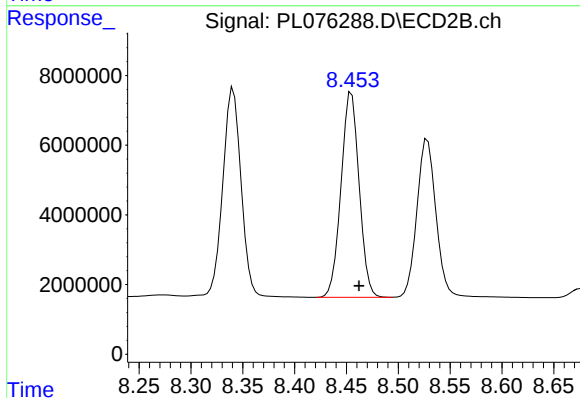
R.T.: 8.195 min
Delta R.T.: -0.008 min
Response: 70978164
Conc: 51.17 ng/ml



#17 4,4'-DDT

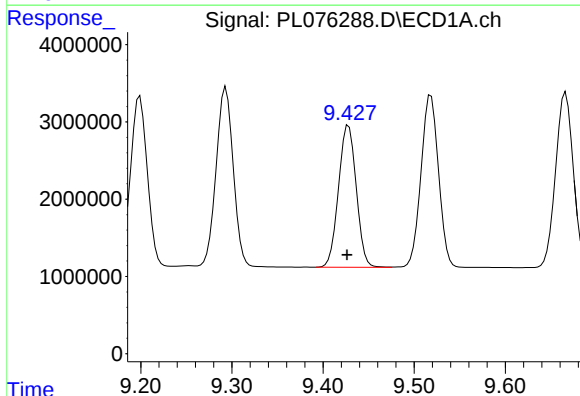
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 29855481
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



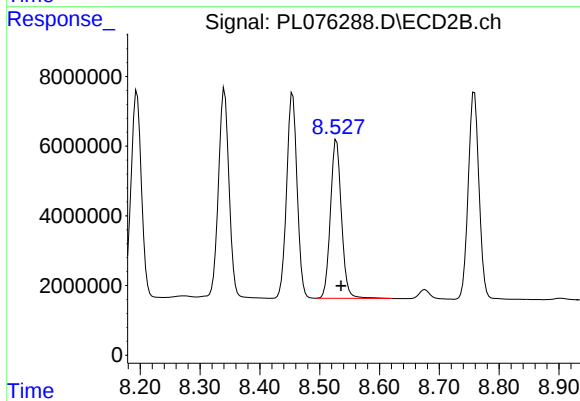
#17 4,4'-DDT

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 71594219
Conc: 48.41 ng/ml



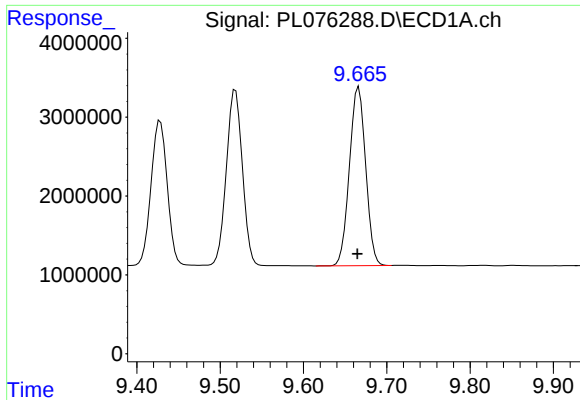
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.002 min
Response: 24849722
Conc: 48.11 ng/ml



#18 Endrin aldehyde

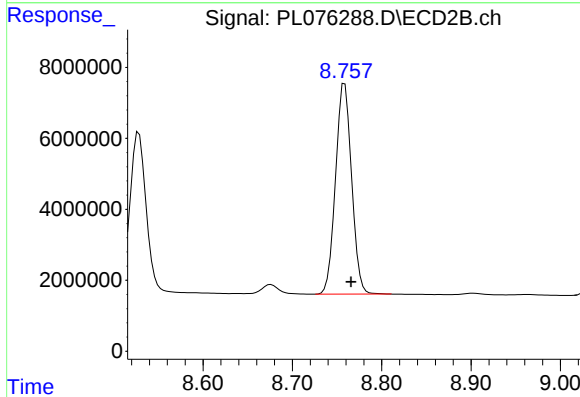
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 58561640
Conc: 49.05 ng/ml



#19 Endosulfan Sulfate

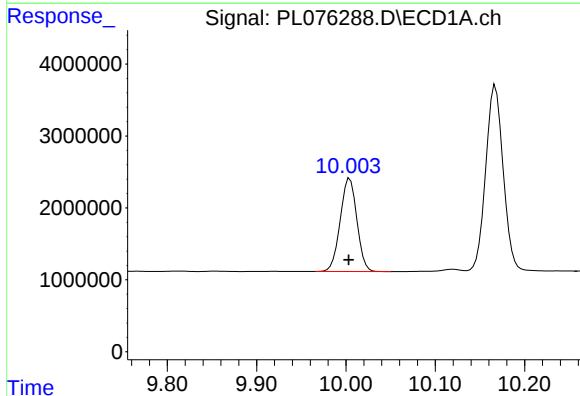
R.T.: 9.666 min
Delta R.T.: 0.001 min
Response: 30624022
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



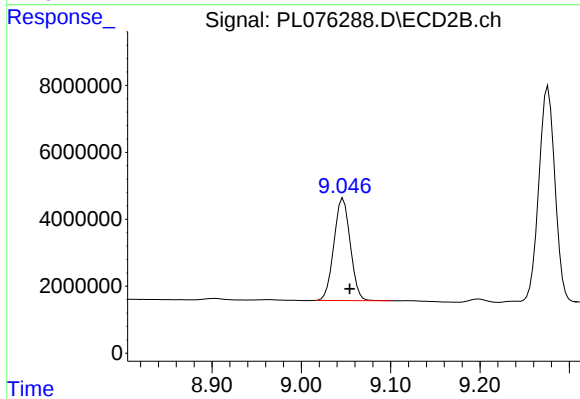
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 74337274
Conc: 48.45 ng/ml



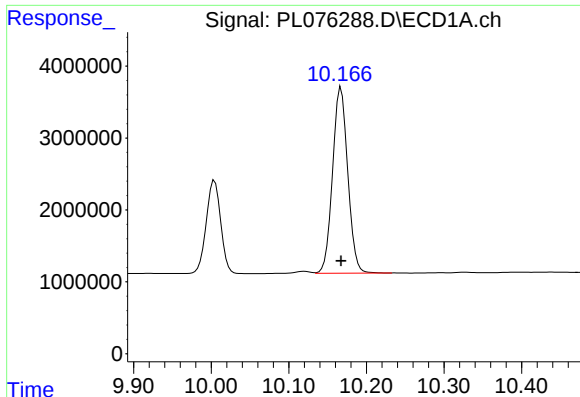
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: 0.001 min
Response: 16749917
Conc: 48.83 ng/ml



#20 Methoxychlor

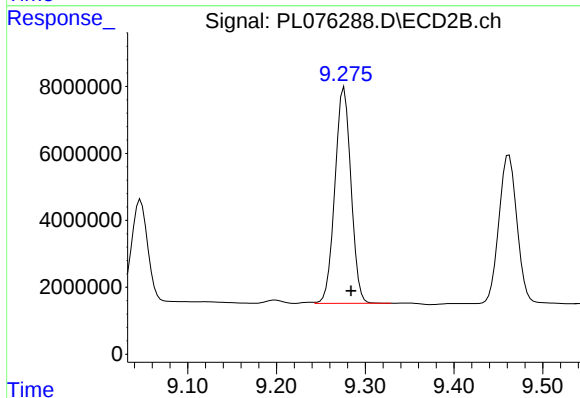
R.T.: 9.047 min
Delta R.T.: -0.007 min
Response: 38833597
Conc: 45.60 ng/ml



#21 Endrin ketone

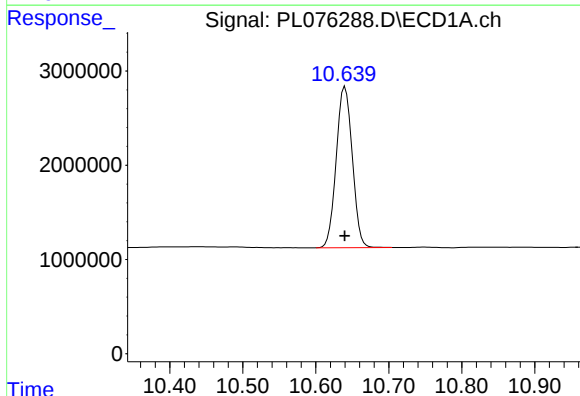
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 35120301
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



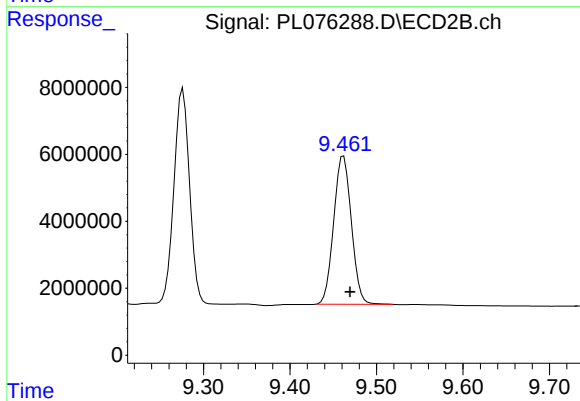
#21 Endrin ketone

R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 81124318
Conc: 49.10 ng/ml



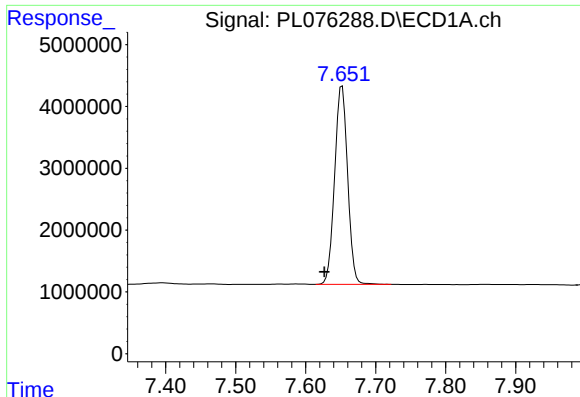
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 26123401
Conc: 48.57 ng/ml



#22 Mirex

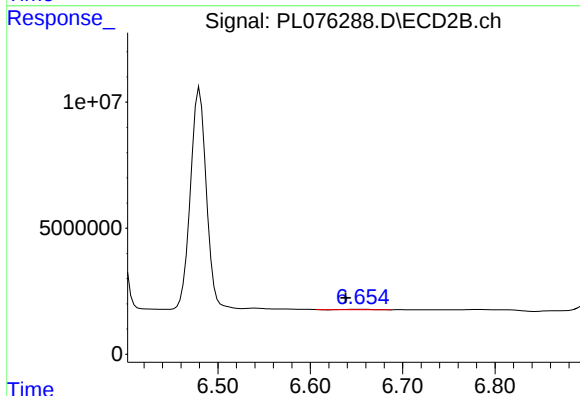
R.T.: 9.462 min
Delta R.T.: -0.008 min
Response: 62651519
Conc: 46.82 ng/ml



#24 Chlordane-2

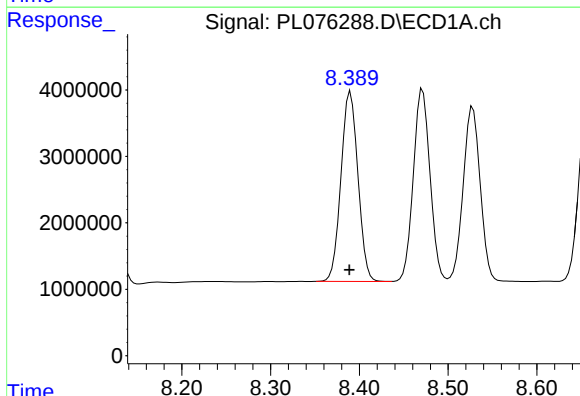
R.T.: 7.652 min
Delta R.T.: 0.025 min
Response: 41352108
Conc: 1363.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



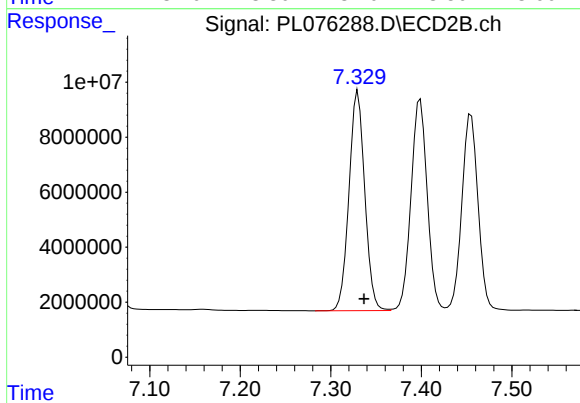
#24 Chlordane-2

R.T.: 6.655 min
Delta R.T.: 0.016 min
Response: 264555
Conc: 3.80 ng/ml



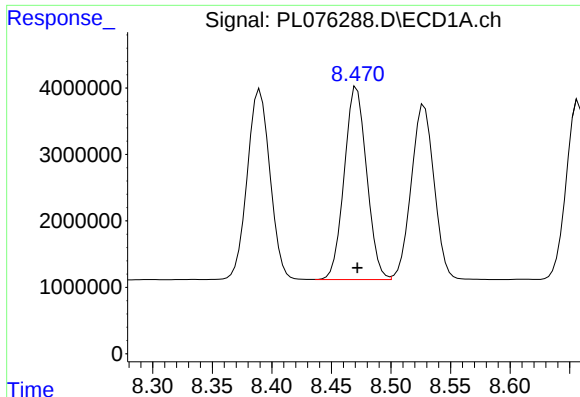
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 37996045
Conc: 373.65 ng/ml



#25 Chlordane-3

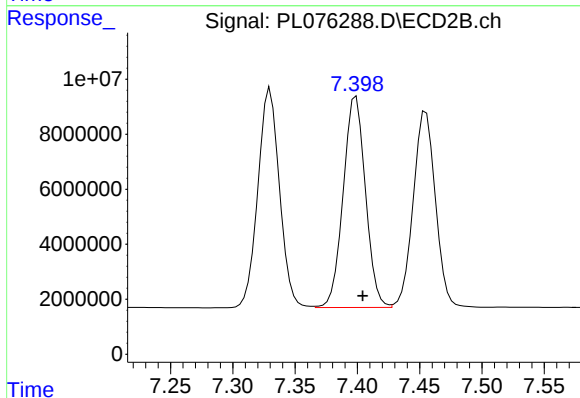
R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 96736894
Conc: 548.51 ng/ml



#26 Chlordane-4

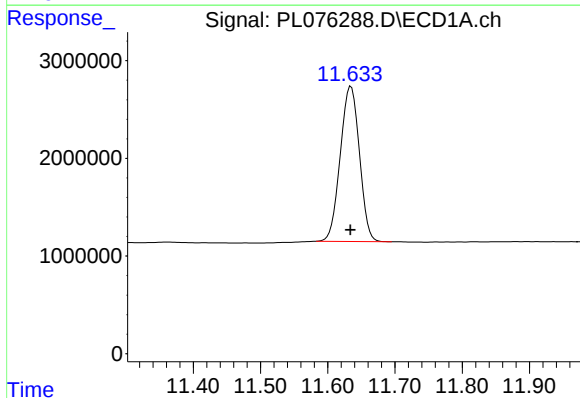
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 37985790
Conc: 305.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



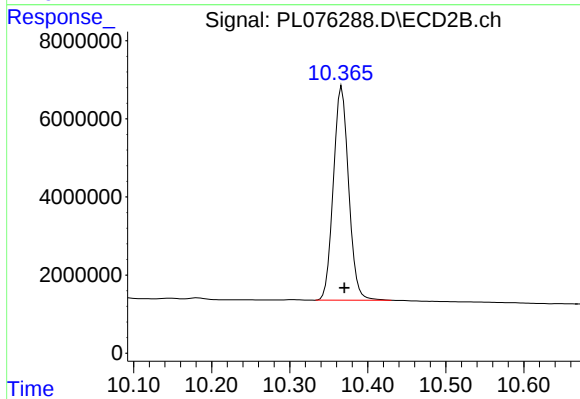
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 95864972
Conc: 508.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.000 min
Response: 31387458
Conc: 49.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 74408431
Conc: 48.45 ng/ml