

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 22:34
 Operator : AR\AJ
 Sample : PB144705BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:39:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.646	4.653	13528527	31653499	26.645	23.062
28)	SA Decachlor...	11.649	10.406	13893084	28591840	31.110	27.856
Target Compounds							
2)	A alpha-BHC	6.231	5.355	48491920	106.1E6	70.879	63.037
3)	MA gamma-BHC...	6.629	5.776	45561727	100.7E6	70.584	60.958
4)	MA Heptachlor	7.284	6.187	44101999	91638691	68.336	60.374
5)	MB Aldrin	7.659	6.511	44510253	94854315	71.851	63.217
6)	B beta-BHC	6.880	6.152	19646605	44544400	65.828	56.103
7)	B delta-BHC	7.151	6.414	44359251	97861351	70.744	62.583
8)	B Heptachlo...	8.126	7.085	40394634	85586125	71.024	61.494
9)	A Endosulfan I	8.534	7.487	38939402	76925550	67.545	61.484
10)	B gamma-Chl...	8.397	7.361	38679005	85162105	74.778	61.452
11)	B alpha-Chl...	8.478	7.431	42436792	84340368	65.872	62.390
12)	B 4,4'-DDE	8.664	7.643	34693992	75322342	74.944	64.011
13)	MA Dieldrin	8.826	7.772	39114939	83165693	74.419	65.284
14)	MA Endrin	9.066	8.062	31345584	69867516	75.959	66.143
15)	B Endosulfa...	9.299	8.372	33571859	72549049	76.368	64.225
16)	A 4,4'-DDD	9.206	8.226	31717829	64771283	70.153	65.748
17)	MA 4,4'-DDT	9.525	8.488	30005883	59825823	63.135	59.795
18)	B Endrin al...	9.434	8.560	27824175	55469884	76.361	69.452
19)	B Endosulfa...	9.673	8.790	32352203	68484903	71.580	62.914
20)	A Methoxychlor	10.011	9.082	17426793	36370042	71.155	62.236
21)	B Endrin ke...	10.175	9.308	36503638	72103371	71.180	64.673
22)	Mirex	10.650	9.498	28805343	59879368	71.387	61.821
24)	Chlordane-2	7.659f	0.000	44510253	0	2008.219	N.D. #
25)	Chlordane-3	8.397	7.361	38679005	85162105	564.994	656.153
26)	Chlordane-4	8.478	7.431	42436792	84340368	440.489	615.231 #

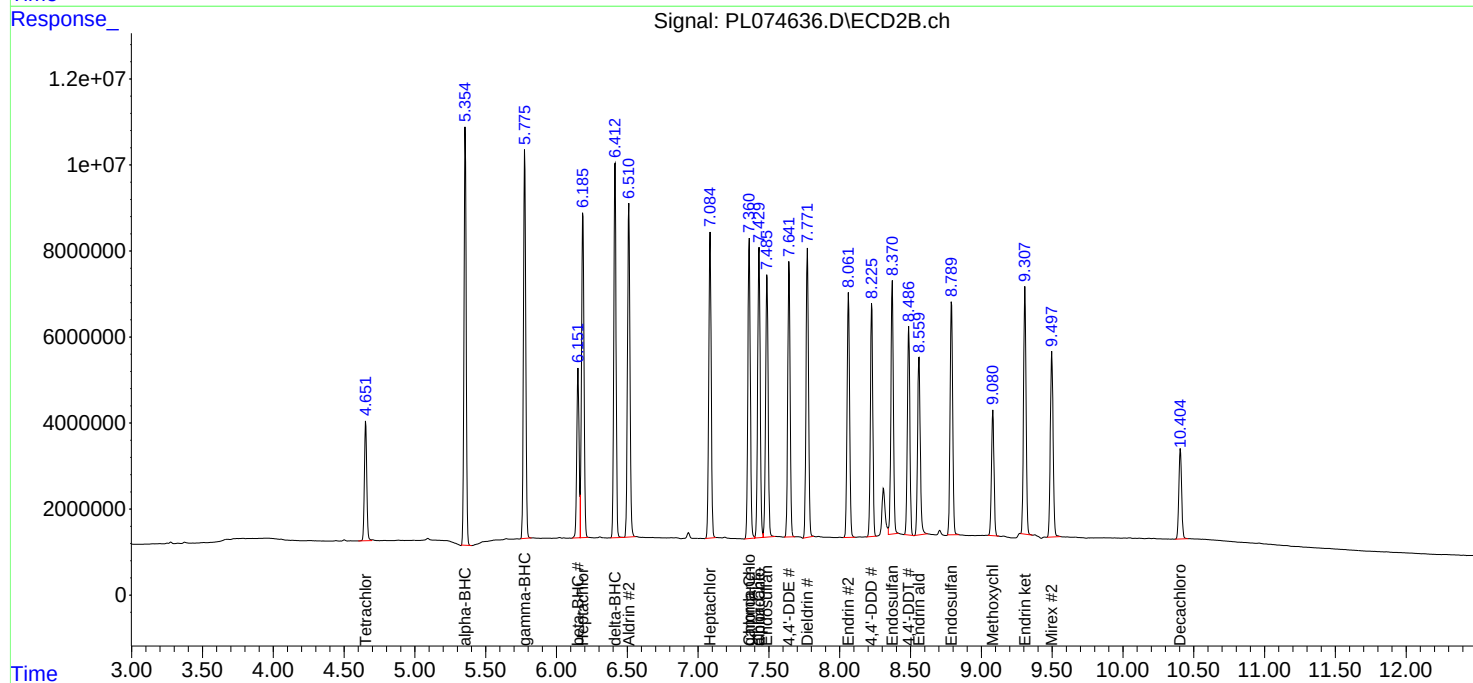
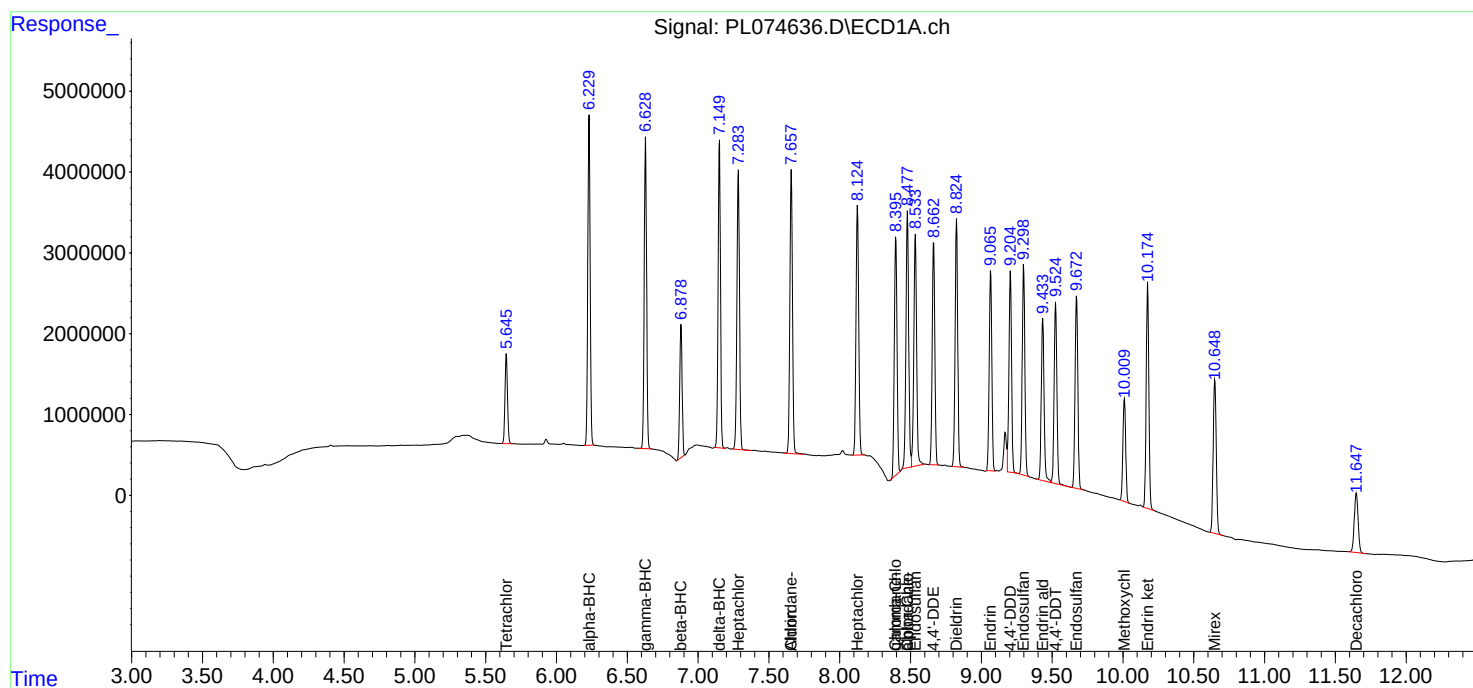
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

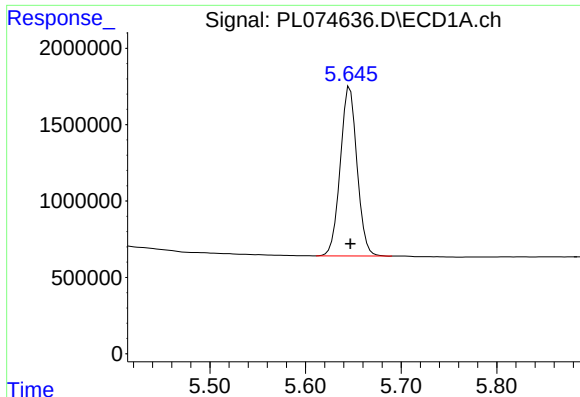
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 22:34
Operator : AR\AJ
Sample : PB144705BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 01:39:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 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

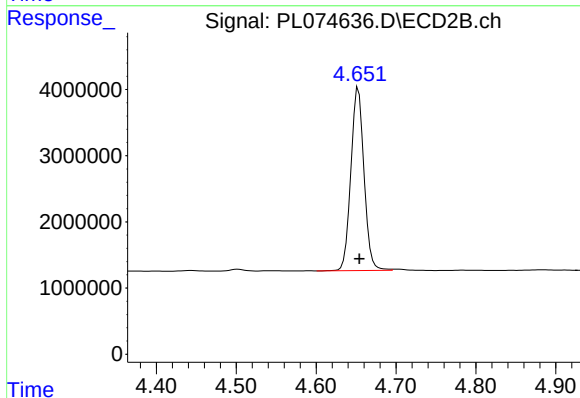




#1 Tetrachloro-m-xylene

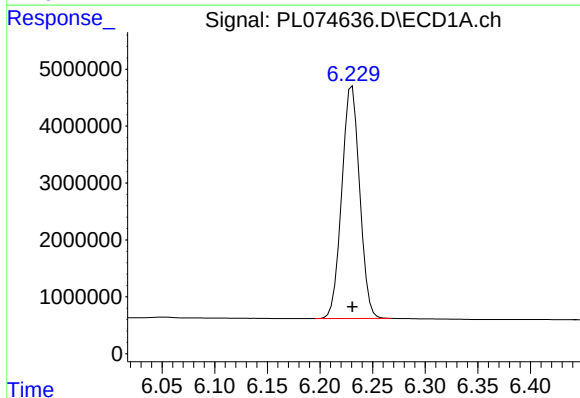
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 13528527
Conc: 26.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



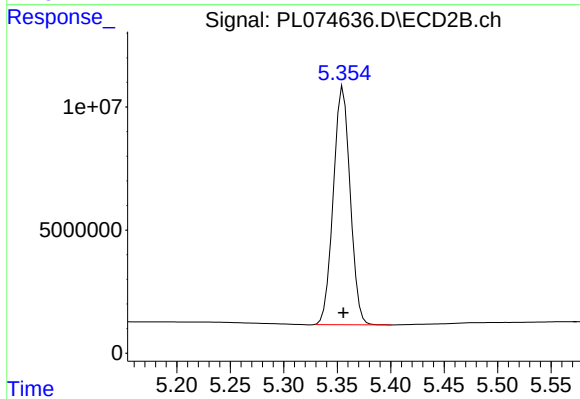
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 31653499
Conc: 23.06 ng/ml



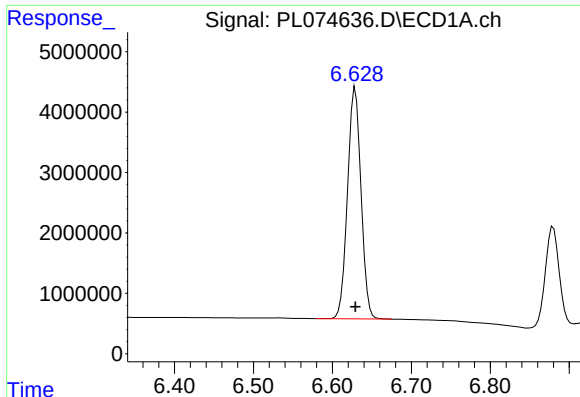
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 48491920
Conc: 70.88 ng/ml



#2 alpha-BHC

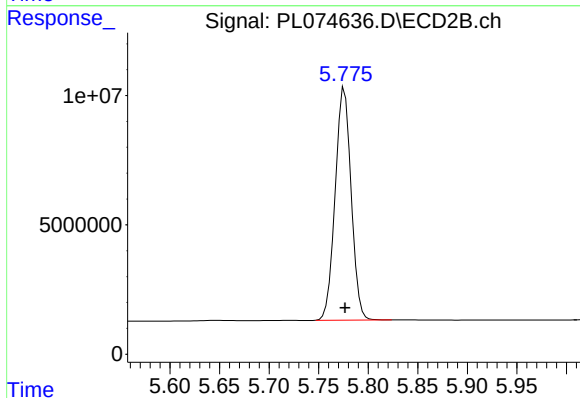
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 106084601
Conc: 63.04 ng/ml



#3 gamma-BHC (Lindane)

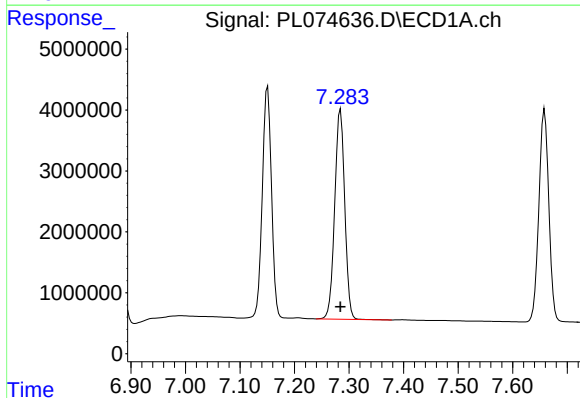
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 45561727
Conc: 70.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



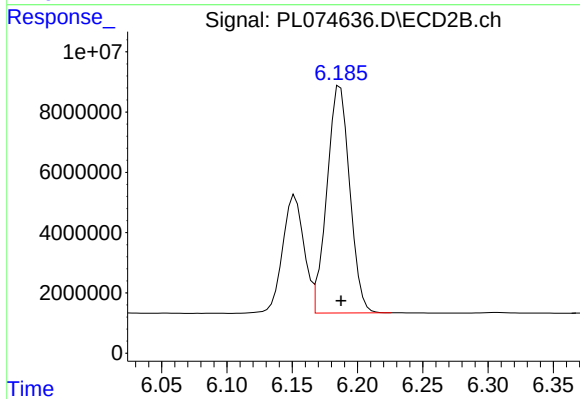
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 100727087
Conc: 60.96 ng/ml



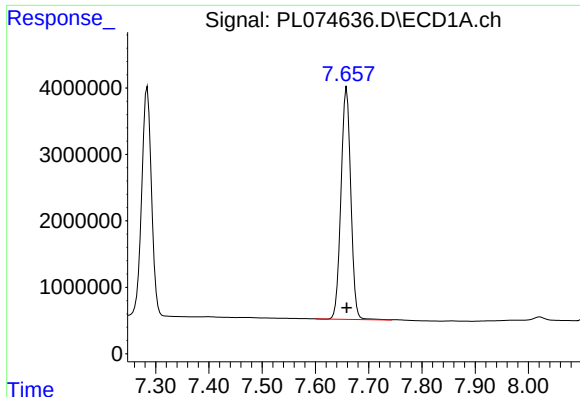
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 44101999
Conc: 68.34 ng/ml



#4 Heptachlor

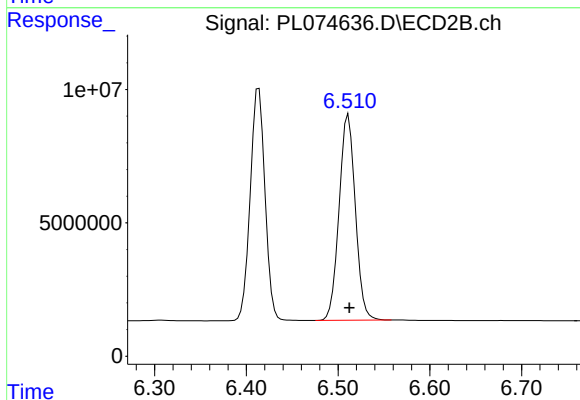
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 91638691
Conc: 60.37 ng/ml



#5 Aldrin

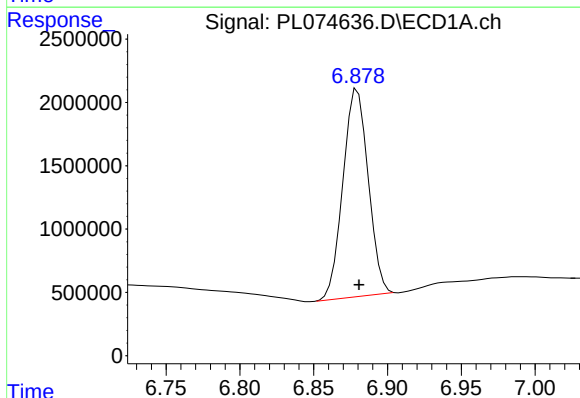
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 44510253
Conc: 71.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



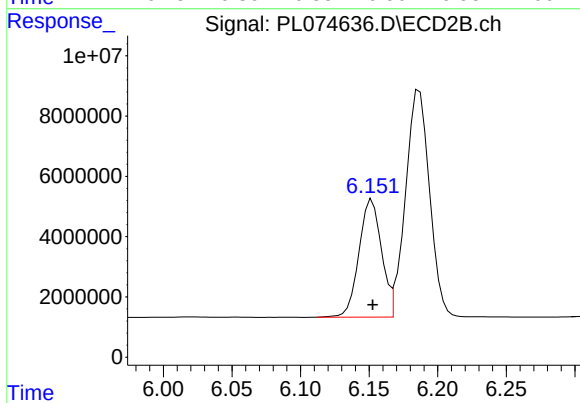
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 94854315
Conc: 63.22 ng/ml



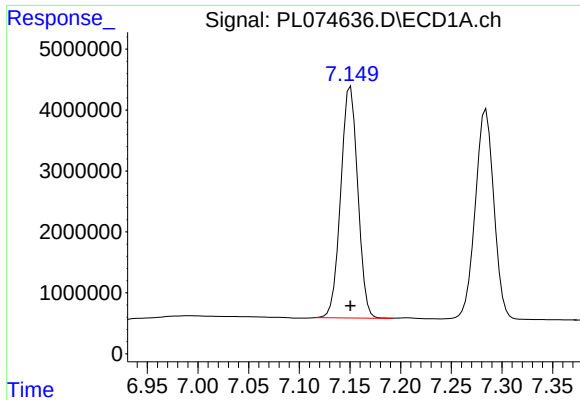
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 19646605
Conc: 65.83 ng/ml



#6 beta-BHC

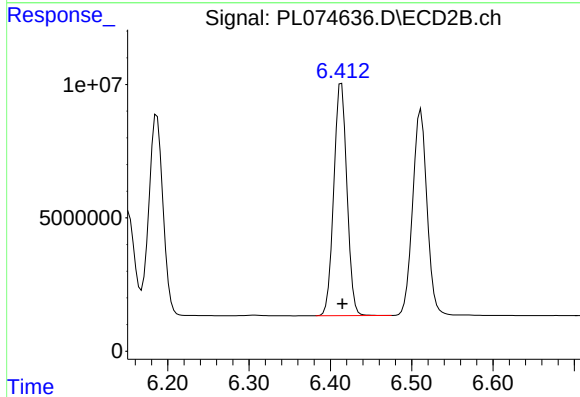
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 44544400
Conc: 56.10 ng/ml



#7 delta-BHC

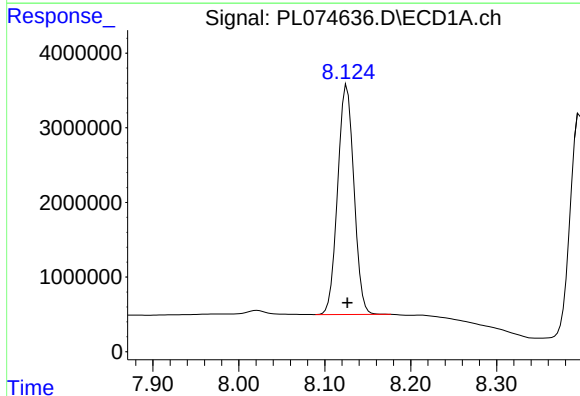
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 44359251
Conc: 70.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



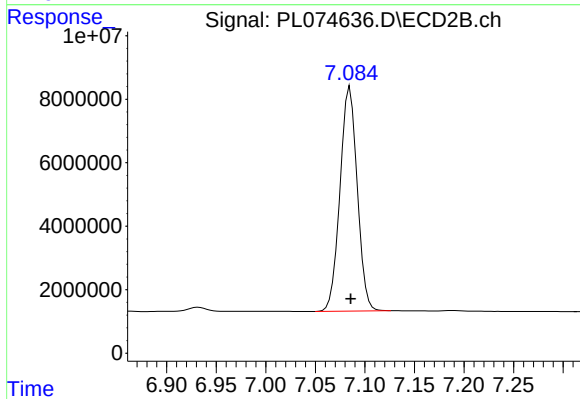
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 97861351
Conc: 62.58 ng/ml



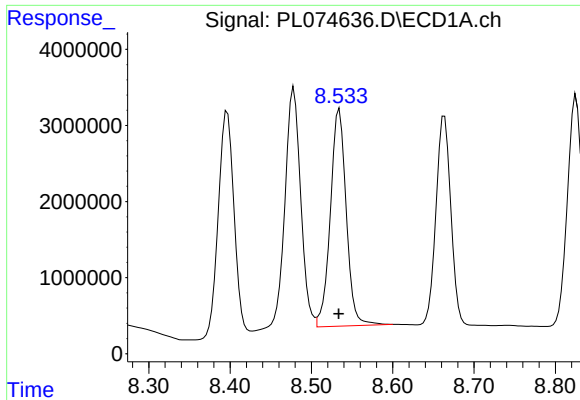
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 40394634
Conc: 71.02 ng/ml



#8 Heptachlor epoxide

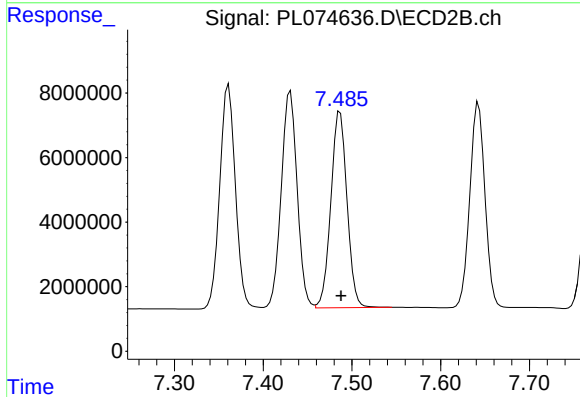
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 85586125
Conc: 61.49 ng/ml



#9 Endosulfan I

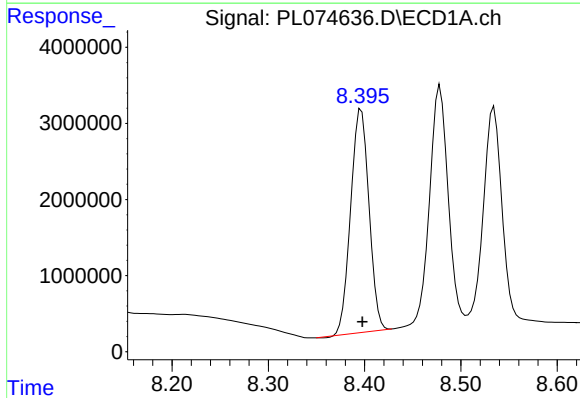
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 38939402
Conc: 67.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



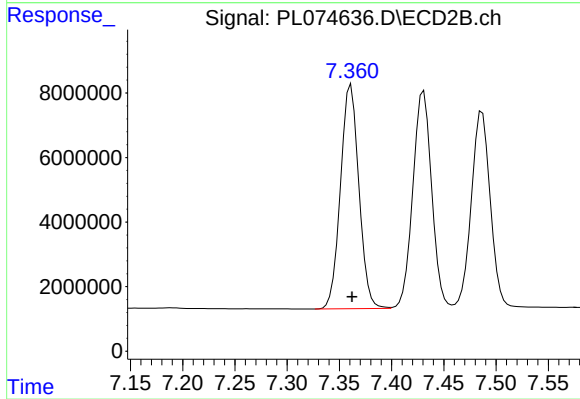
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 76925550
Conc: 61.48 ng/ml



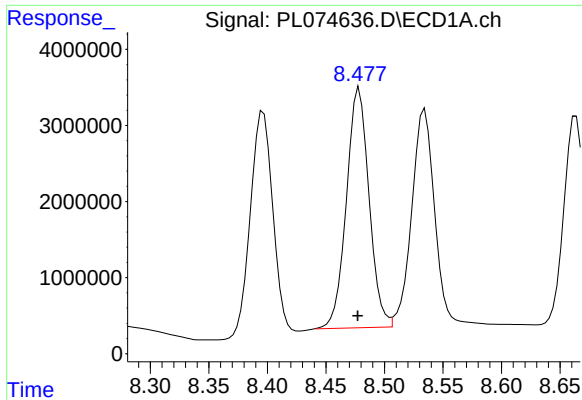
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 38679005
Conc: 74.78 ng/ml



#10 gamma-Chlordane

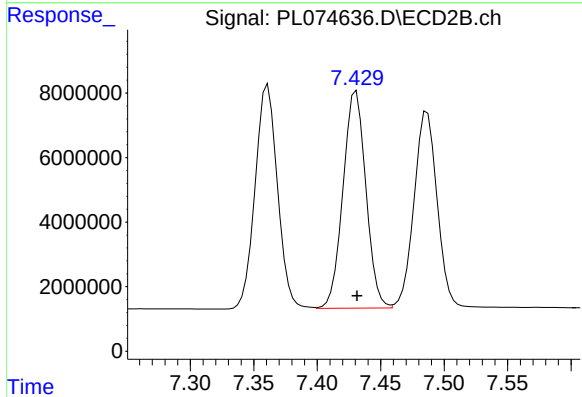
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 85162105
Conc: 61.45 ng/ml



#11 alpha-Chlordane

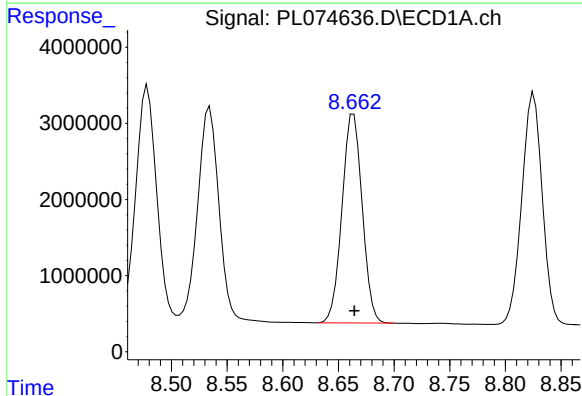
R.T.: 8.478 min
Delta R.T.: 0.001 min
Response: 42436792
Conc: 65.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



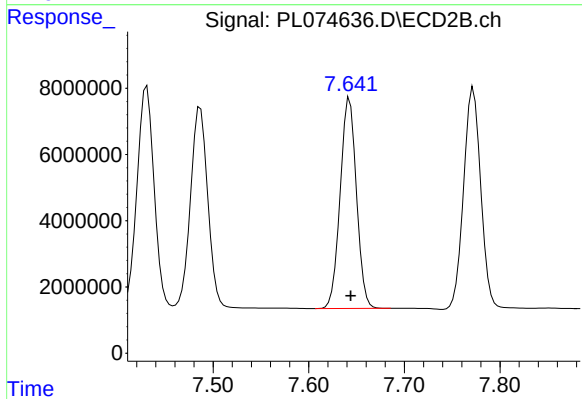
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 84340368
Conc: 62.39 ng/ml



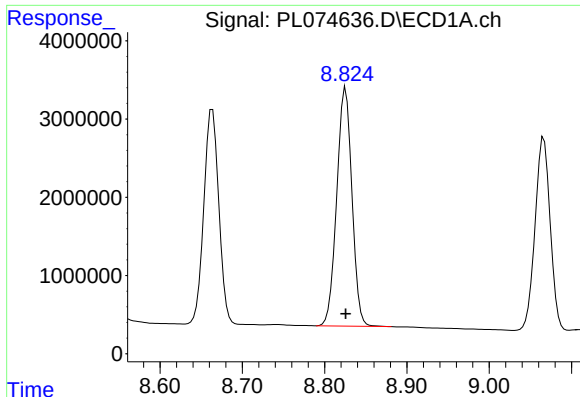
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 34693992
Conc: 74.94 ng/ml



#12 4,4'-DDE

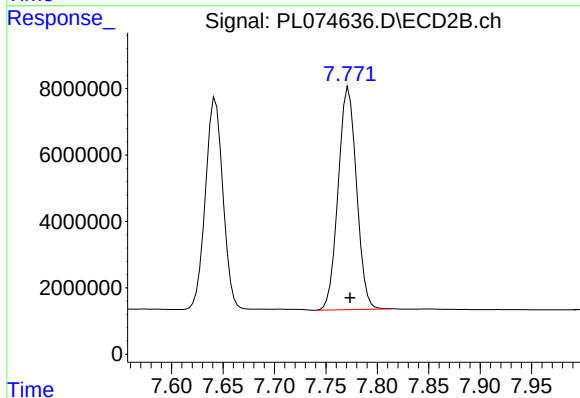
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 75322342
Conc: 64.01 ng/ml



#13 Dieldrin

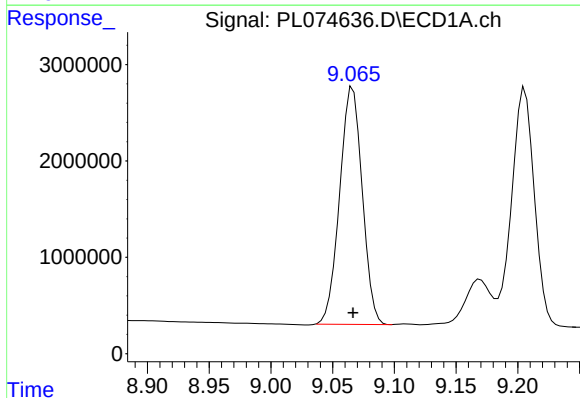
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 39114939
Conc: 74.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



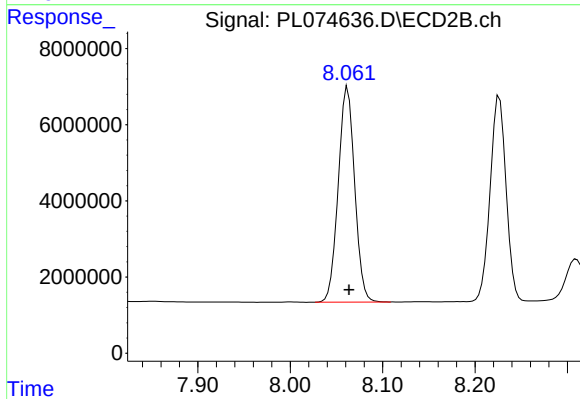
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 83165693
Conc: 65.28 ng/ml



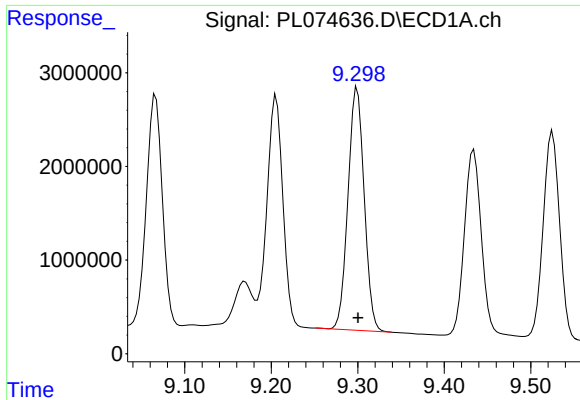
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 31345584
Conc: 75.96 ng/ml



#14 Endrin

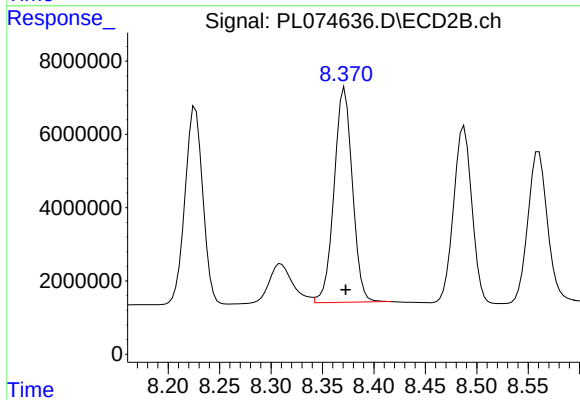
R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 69867516
Conc: 66.14 ng/ml



#15 Endosulfan II

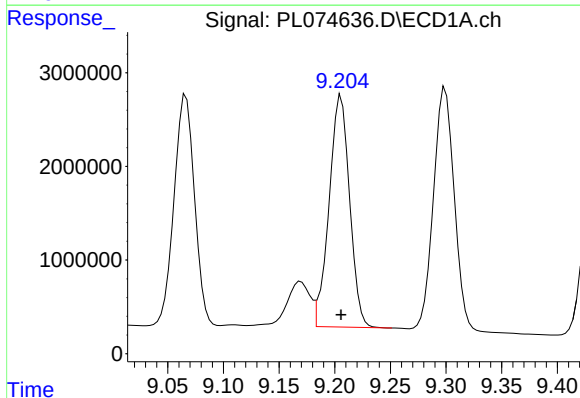
R.T.: 9.299 min
Delta R.T.: -0.001 min
Response: 33571859
Conc: 76.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



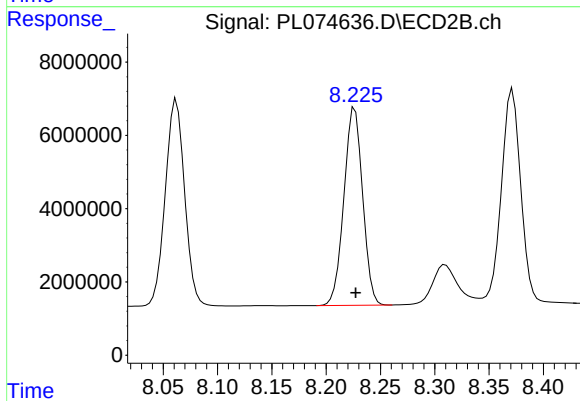
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.001 min
Response: 72549049
Conc: 64.23 ng/ml



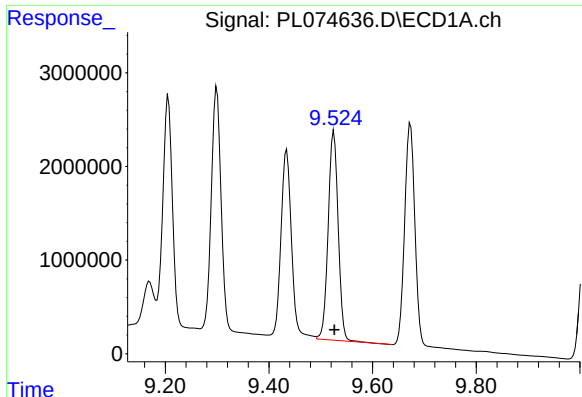
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 31717829
Conc: 70.15 ng/ml



#16 4,4'-DDD

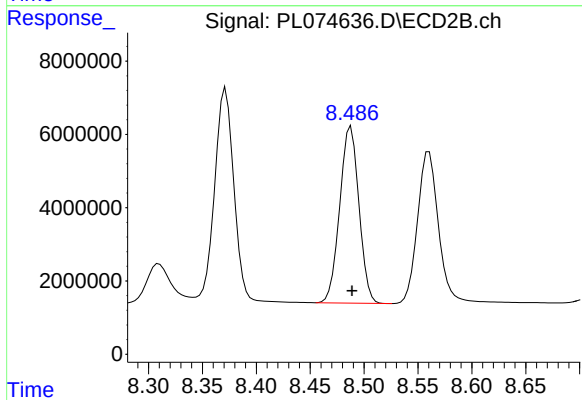
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 64771283
Conc: 65.75 ng/ml



#17 4,4'-DDT

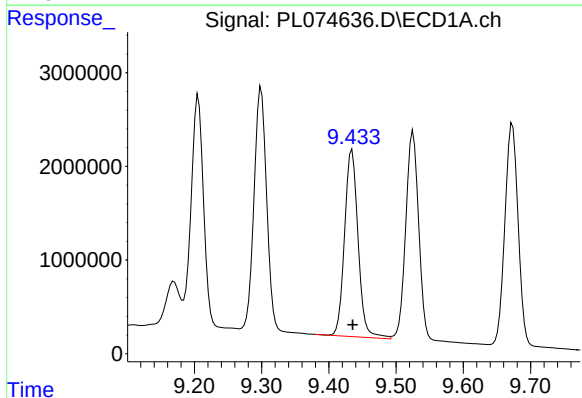
R.T.: 9.525 min
Delta R.T.: -0.001 min
Response: 30005883
Conc: 63.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



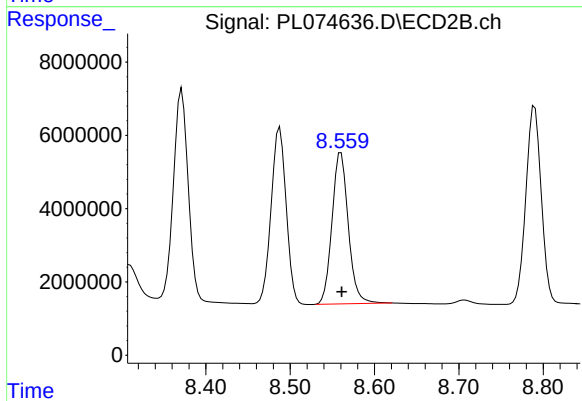
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 59825823
Conc: 59.80 ng/ml



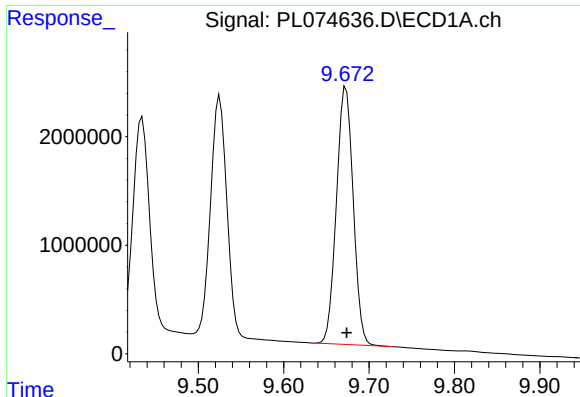
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: -0.001 min
Response: 27824175
Conc: 76.36 ng/ml



#18 Endrin aldehyde

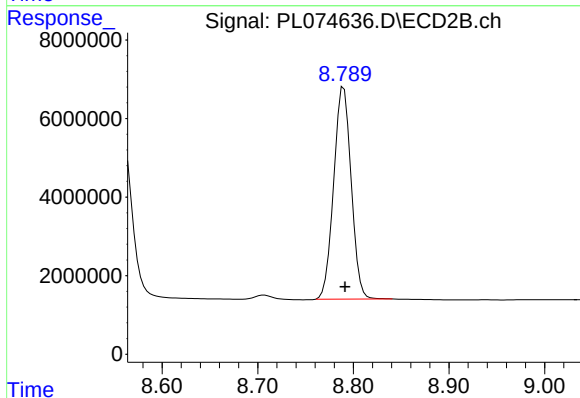
R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 55469884
Conc: 69.45 ng/ml



#19 Endosulfan Sulfate

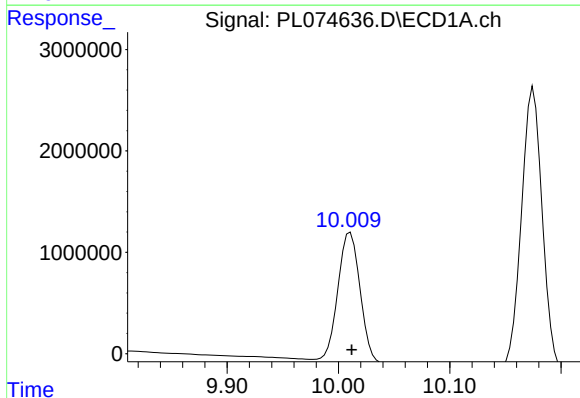
R.T.: 9.673 min
Delta R.T.: 0.000 min
Response: 32352203
Conc: 71.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



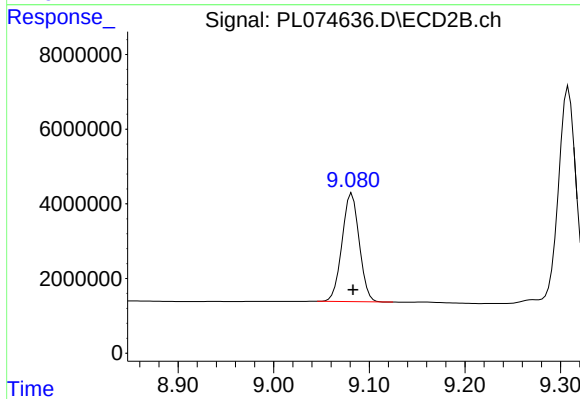
#19 Endosulfan Sulfate

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 68484903
Conc: 62.91 ng/ml



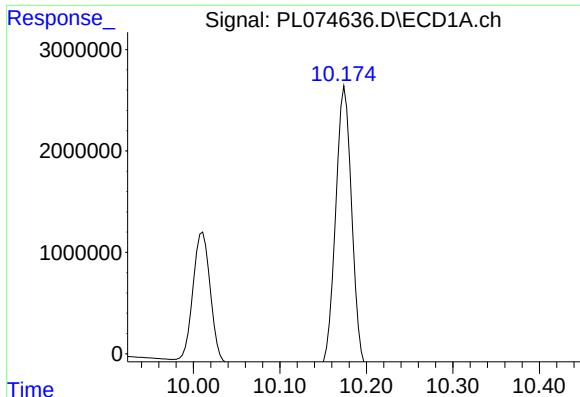
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: -0.001 min
Response: 17426793
Conc: 71.16 ng/ml



#20 Methoxychlor

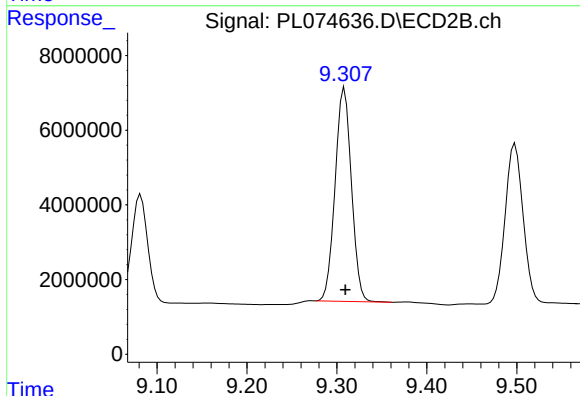
R.T.: 9.082 min
Delta R.T.: -0.001 min
Response: 36370042
Conc: 62.24 ng/ml



#21 Endrin ketone

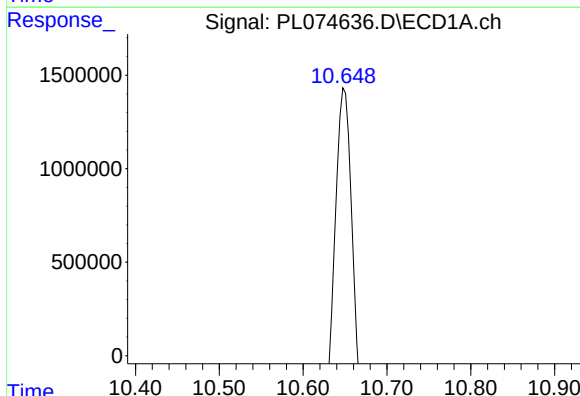
R.T.: 10.175 min
Delta R.T.: -0.001 min
Response: 36503638
Conc: 71.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



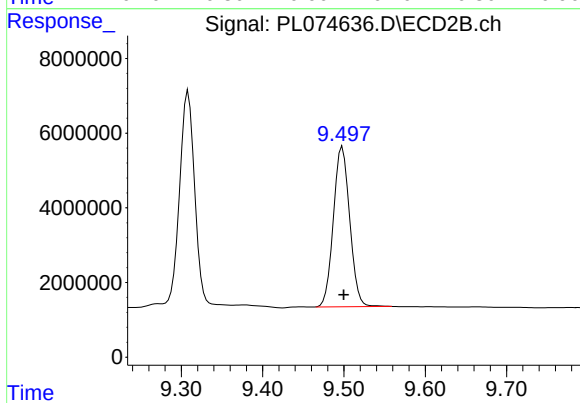
#21 Endrin ketone

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 72103371
Conc: 64.67 ng/ml



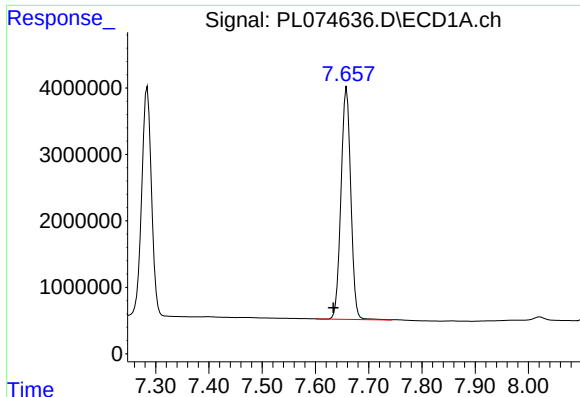
#22 Mirex

R.T.: 10.650 min
Delta R.T.: 0.000 min
Response: 28805343
Conc: 71.39 ng/ml



#22 Mirex

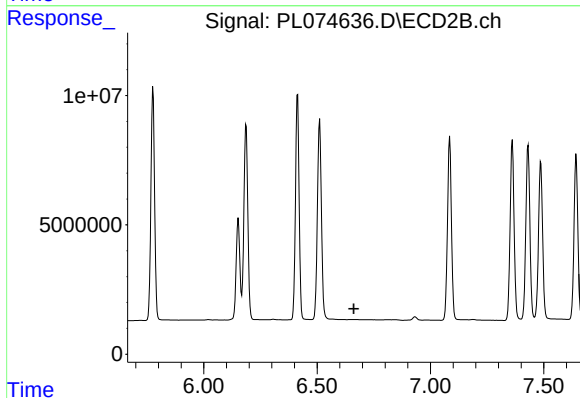
R.T.: 9.498 min
Delta R.T.: -0.001 min
Response: 59879368
Conc: 61.82 ng/ml



#24 Chlordane-2

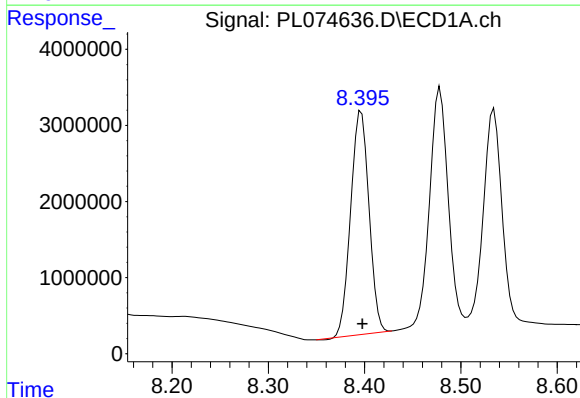
R.T.: 7.659 min
Delta R.T.: 0.025 min
Response: 44510253
Conc: 2008.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



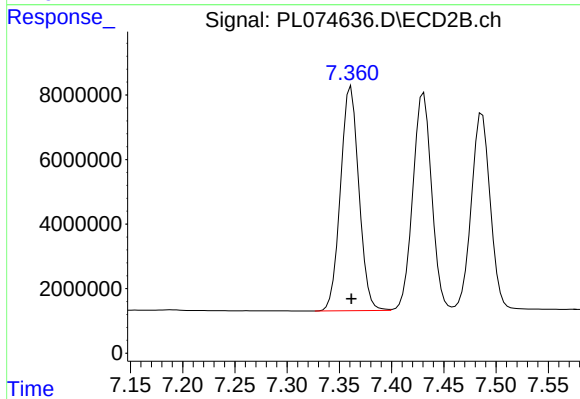
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



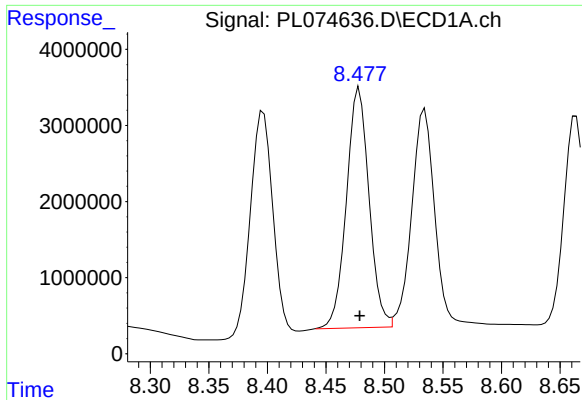
#25 Chlordane-3

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 38679005
Conc: 564.99 ng/ml



#25 Chlordane-3

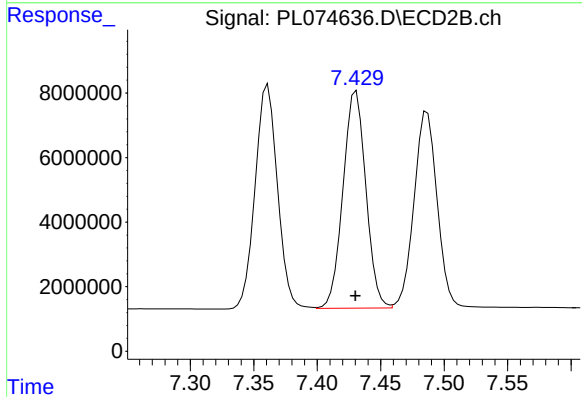
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 85162105
Conc: 656.15 ng/ml



#26 Chlordane-4

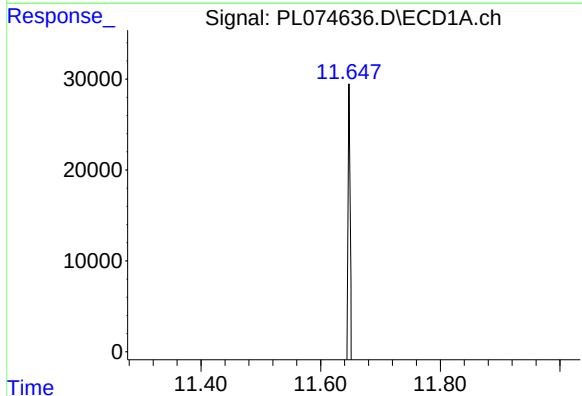
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 42436792
Conc: 440.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



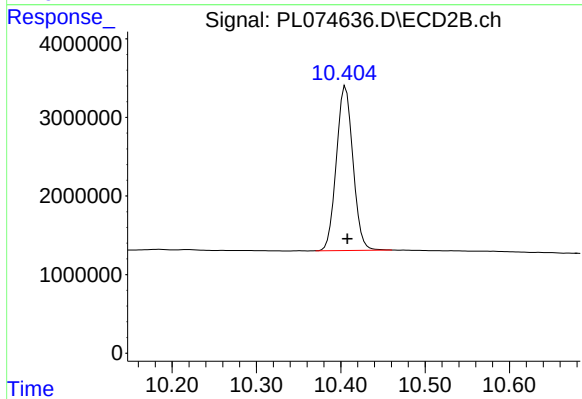
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 84340368
Conc: 615.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.001 min
Response: 13893084
Conc: 31.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 28591840
Conc: 27.86 ng/ml