

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
 Data File : PL075891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 17:38
 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: Jun 22 02:25:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.635	37430100	89991012	55.461	53.624
28)	SA Decachlor...	11.635	10.376	27526868	55794342	44.962	39.600
Target Compounds							
2)	A alpha-BHC	6.225	5.336	53387838	126.1E6	56.798	55.670
3)	MA gamma-BHC...	6.623	5.757	49520164	116.3E6	56.418	53.621
4)	MA Heptachlor	7.278	6.164	47505747	111.3E6	51.662	52.216
5)	MB Aldrin	7.652	6.488	43806077	104.8E6	53.353	53.380
6)	B beta-BHC	6.876	6.136	22292816	50980669	54.317	51.939
7)	B delta-BHC	7.146	6.396	45118955	113.1E6	58.636	52.832
8)	B Heptachlo...	8.119	7.061	40584852	93192219	52.504	50.929
9)	A Endosulfan I	8.527	7.463	36305281	84183973	51.888	50.332
10)	B gamma-Chl...	8.390	7.338	40281164	92319460	51.872	50.351
11)	B alpha-Chl...	8.472	7.407	39404535	91088991	51.671	49.888
12)	B 4,4'-DDE	8.657	7.619	33922487	81469450	51.256	50.958
13)	MA Dieldrin	8.818	7.748	36532928	85104169	50.569	50.280
14)	MA Endrin	9.059	8.038	29569418	69692454	49.871	50.978
15)	B Endosulfa...	9.293	8.349	28688124	66236807	46.101	46.220
16)	A 4,4'-DDD	9.199	8.202	27686029	65774666	50.600	50.020
17)	MA 4,4'-DDT	9.519	8.463	26240755	63635542	40.964	45.267
18)	B Endrin al...	9.428	8.536	20712024	46615711	40.440	41.387
19)	B Endosulfa...	9.667	8.766	28867423	68438663	46.085	46.596
20)	A Methoxychlor	10.005	9.055	14189758	35804561	39.639	43.951
21)	B Endrin ke...	10.168	9.284	31564768	71576261	44.885	44.340
22)	Mirex	10.641	9.470	23773107	55572499	42.241	43.277
24)	Chlordane-2	7.652f	6.661f	43806077	485423	1424.302	7.259 #
25)	Chlordane-3	8.390	7.338	40281164	92319460	390.122	536.790 #
26)	Chlordane-4	8.472	7.407	39404535	91088991	311.112	494.867 #

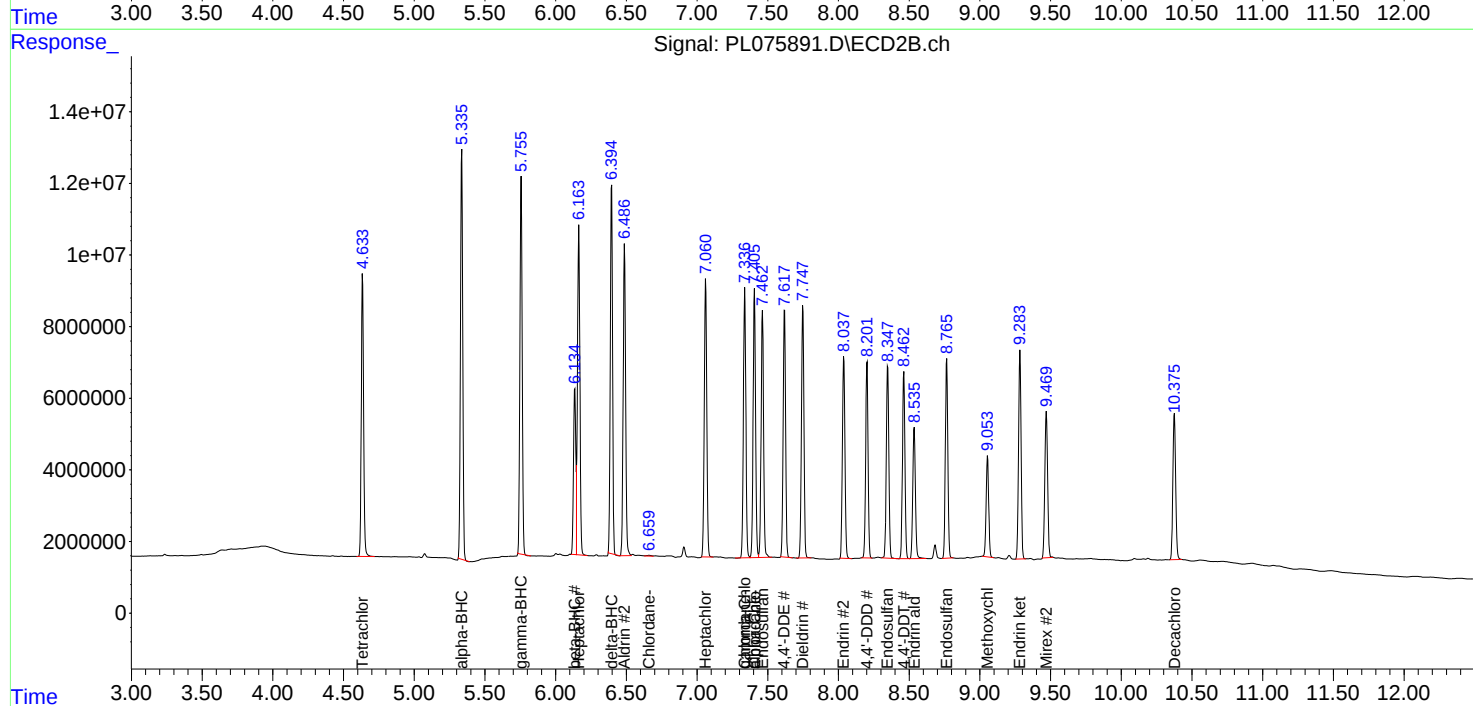
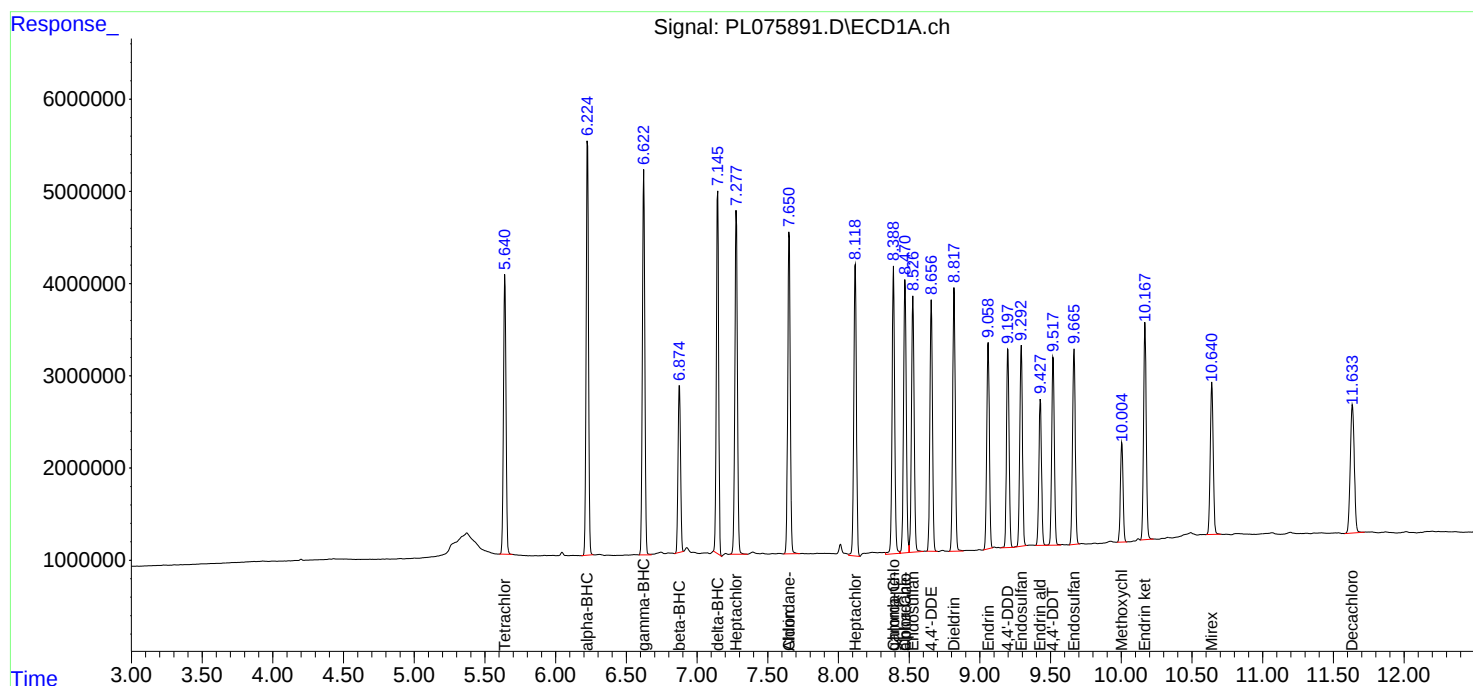
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

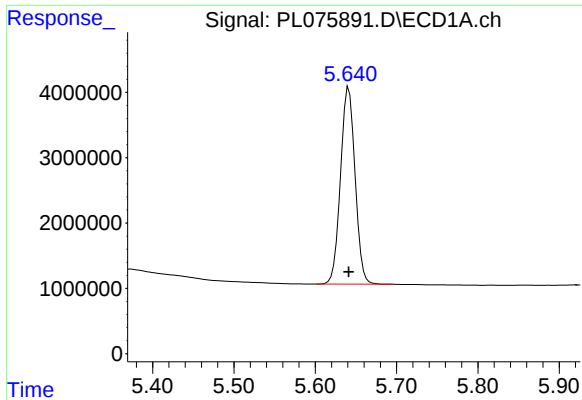
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
Data File : PL075891.D
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Acq On : 21 Jun 2022 17:38
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:25:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

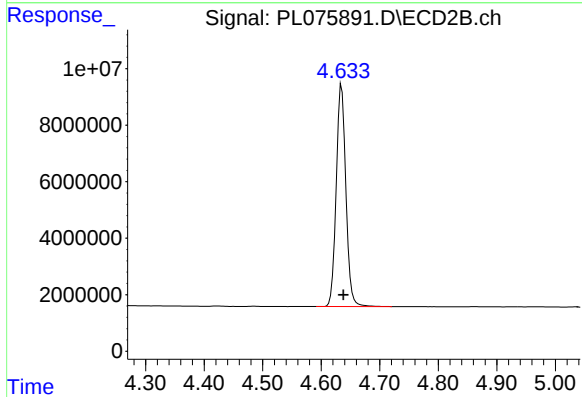




#1 Tetrachloro-m-xylene

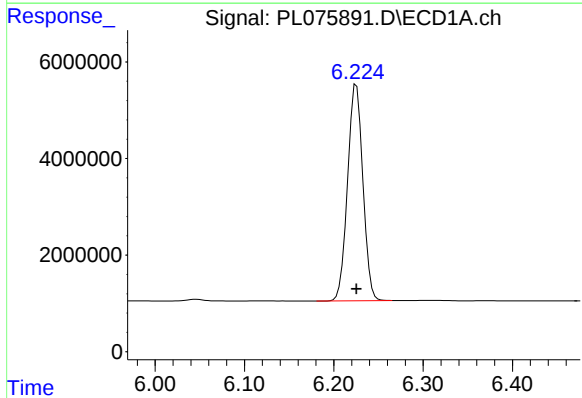
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 37430100
Conc: 55.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



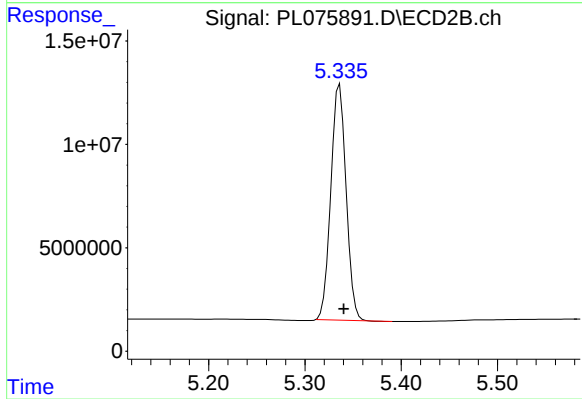
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 89991012
Conc: 53.62 ng/ml



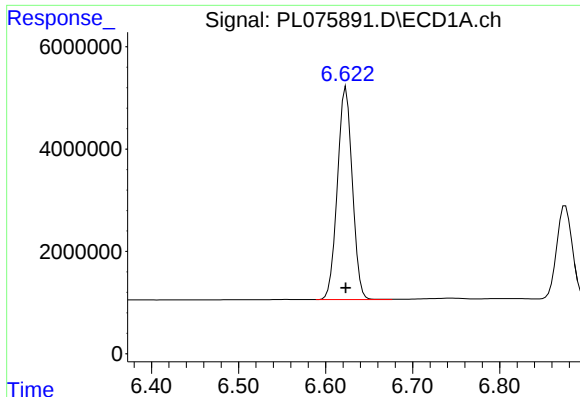
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 53387838
Conc: 56.80 ng/ml



#2 alpha-BHC

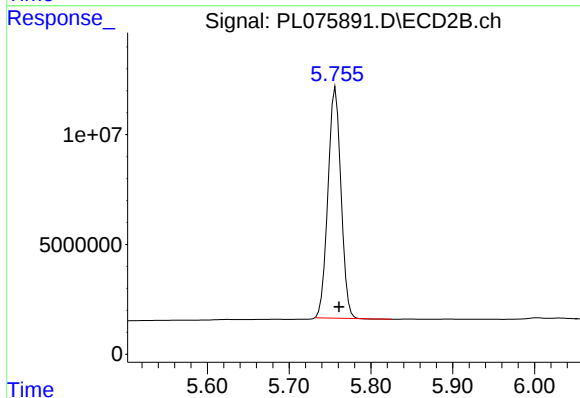
R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 126052117
Conc: 55.67 ng/ml



#3 gamma-BHC (Lindane)

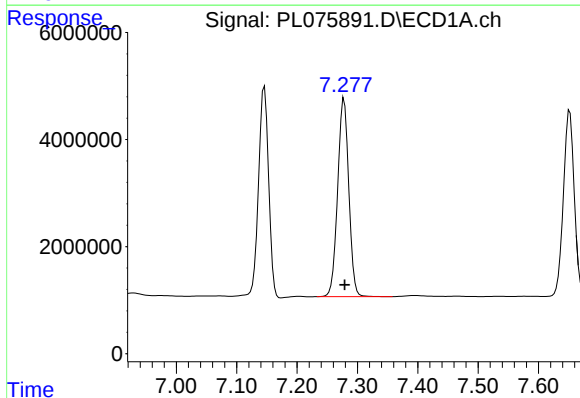
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 49520164
Conc: 56.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



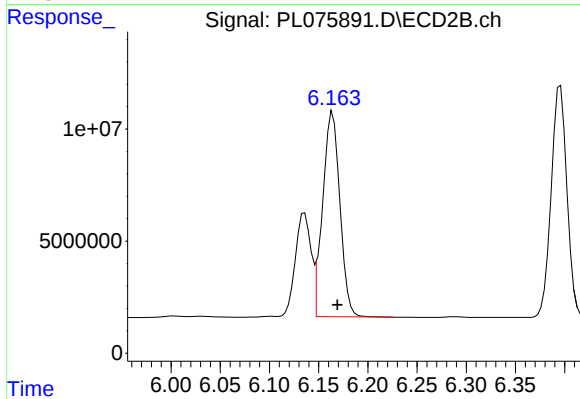
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 116281749
Conc: 53.62 ng/ml



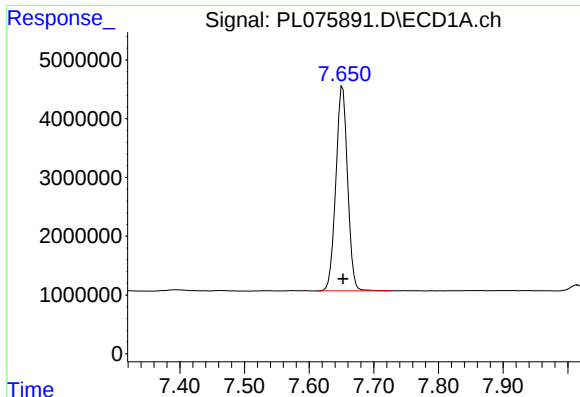
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 47505747
Conc: 51.66 ng/ml



#4 Heptachlor

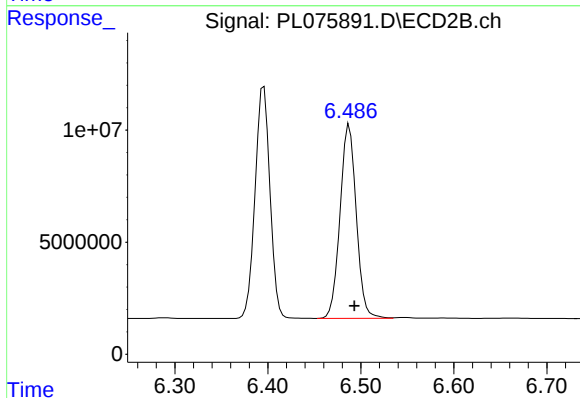
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 111333913
Conc: 52.22 ng/ml



#5 Aldrin

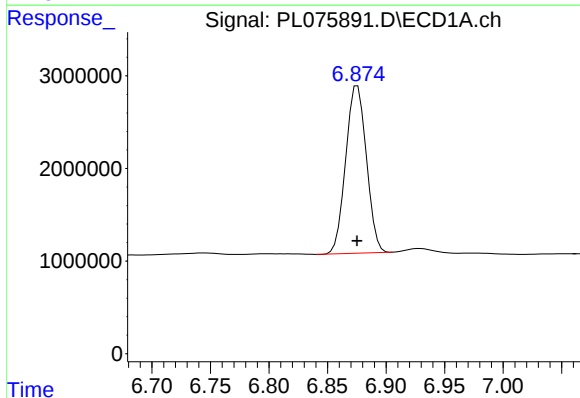
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 43806077
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



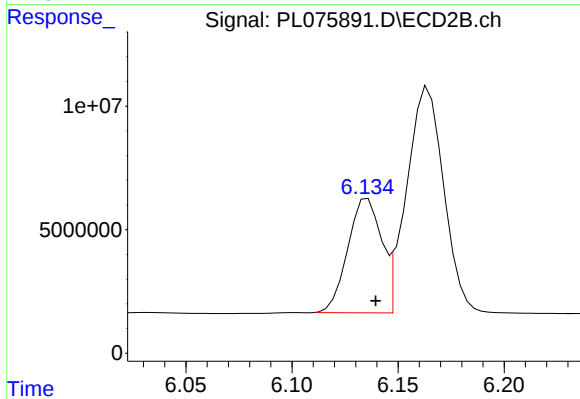
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 104837442
Conc: 53.38 ng/ml



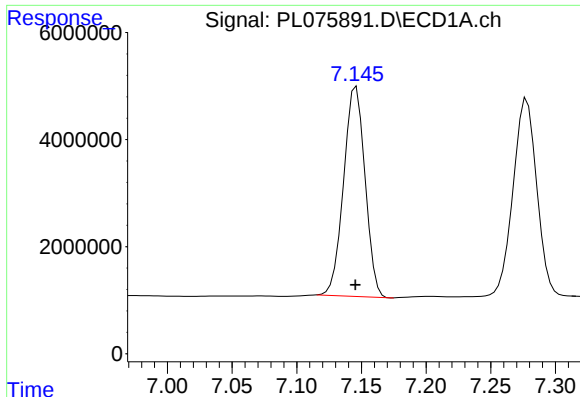
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 22292816
Conc: 54.32 ng/ml



#6 beta-BHC

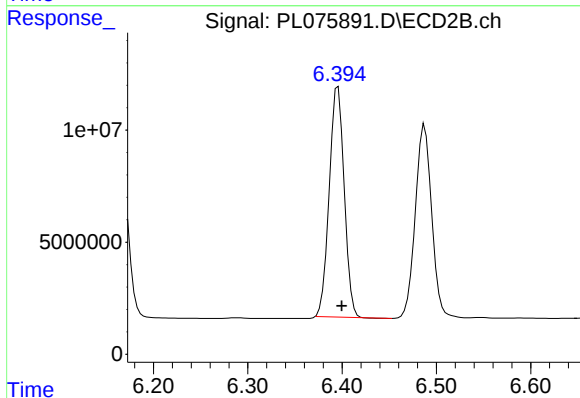
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 50980669
Conc: 51.94 ng/ml



#7 delta-BHC

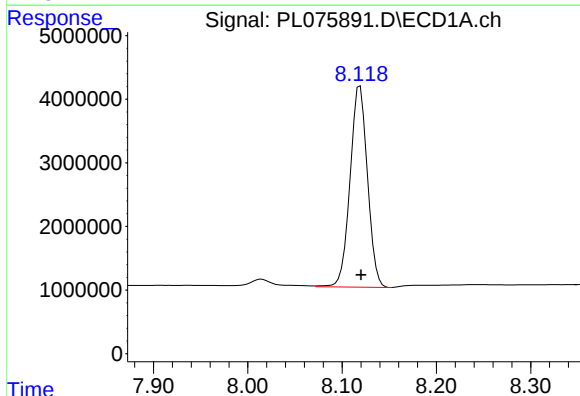
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 45118955
Conc: 58.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



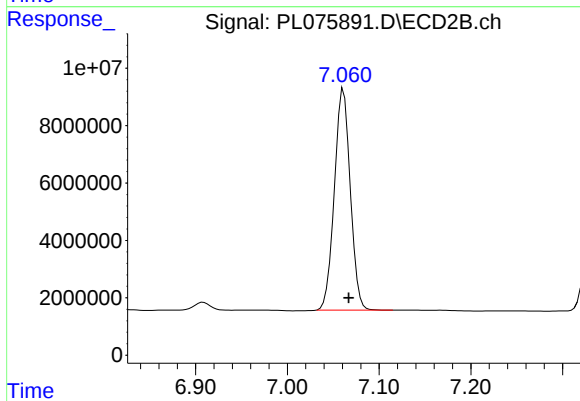
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 113104863
Conc: 52.83 ng/ml



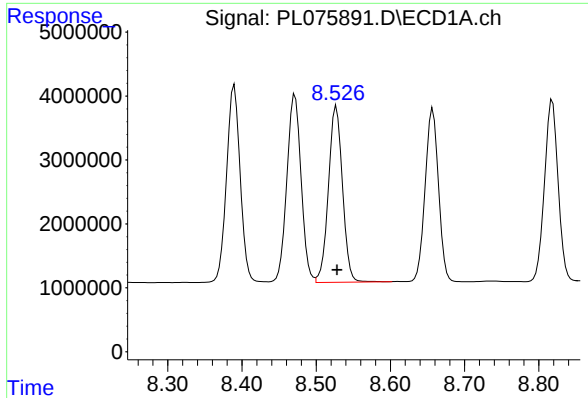
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 40584852
Conc: 52.50 ng/ml



#8 Heptachlor epoxide

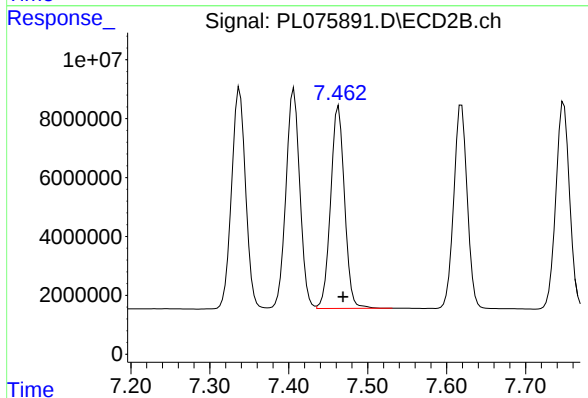
R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 93192219
Conc: 50.93 ng/ml



#9 Endosulfan I

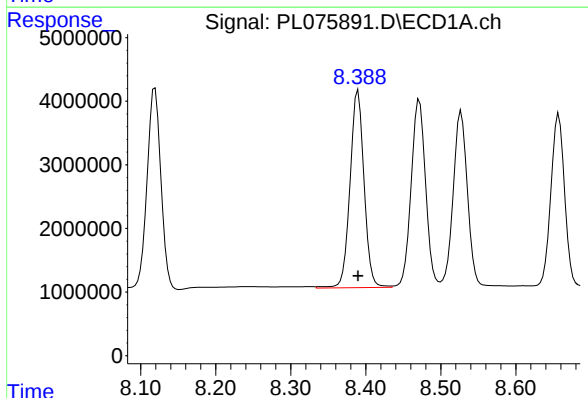
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 36305281
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



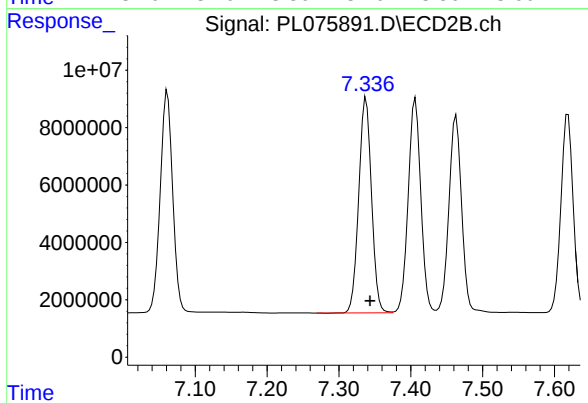
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 84183973
Conc: 50.33 ng/ml



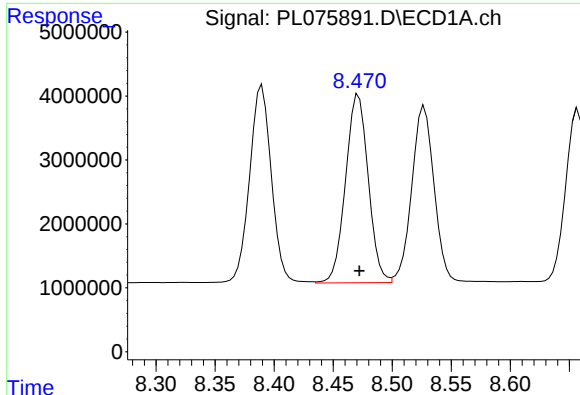
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40281164
Conc: 51.87 ng/ml



#10 gamma-Chlordane

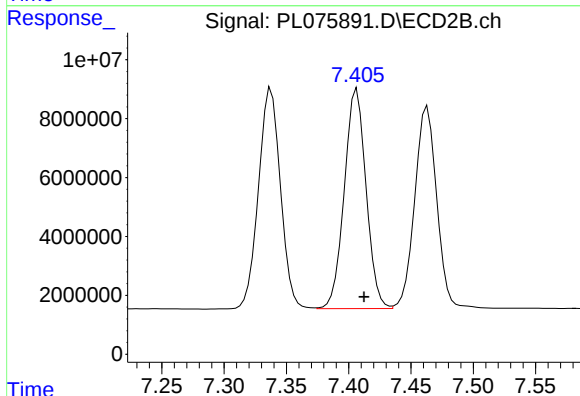
R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 92319460
Conc: 50.35 ng/ml



#11 alpha-Chlordane

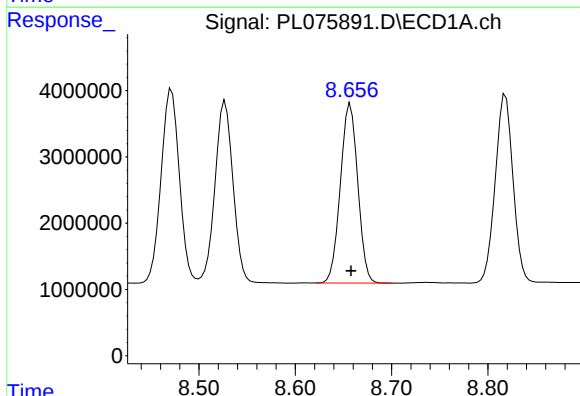
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39404535
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



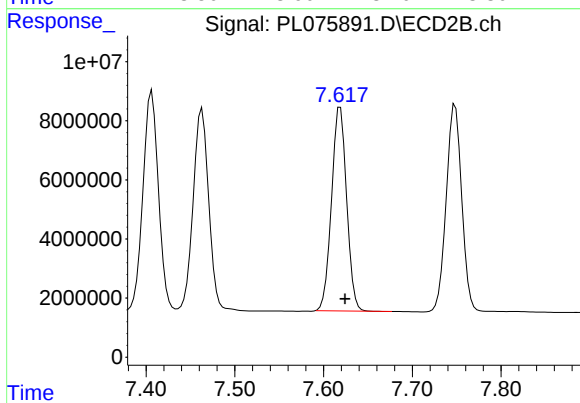
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 91088991
Conc: 49.89 ng/ml



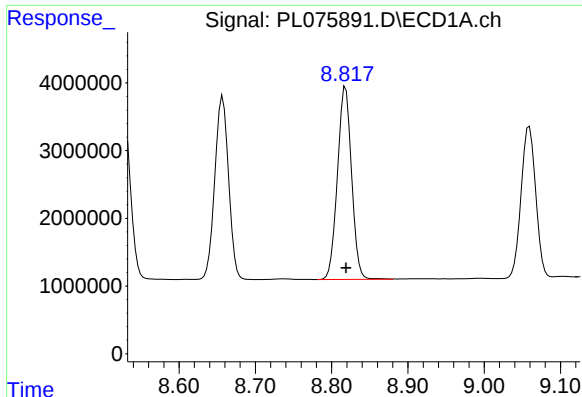
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 33922487
Conc: 51.26 ng/ml



#12 4,4'-DDE

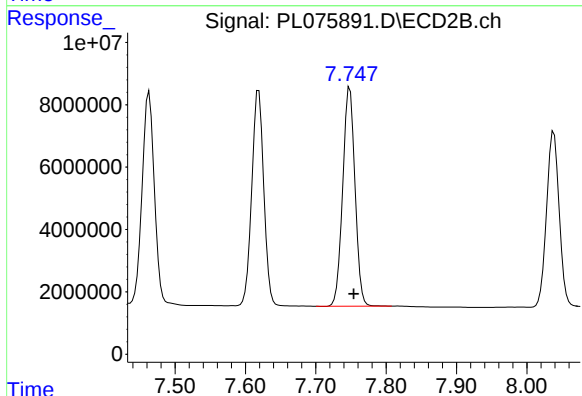
R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 81469450
Conc: 50.96 ng/ml



#13 Dieldrin

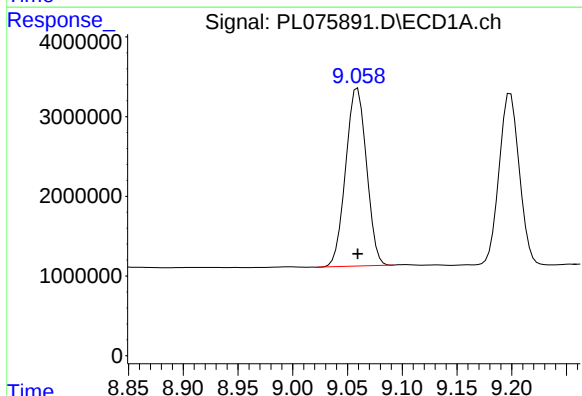
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 36532928
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



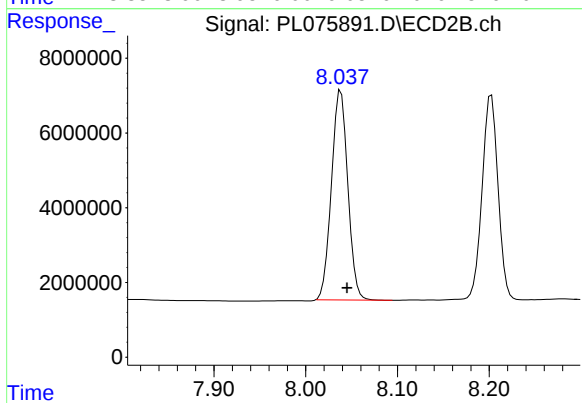
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 85104169
Conc: 50.28 ng/ml



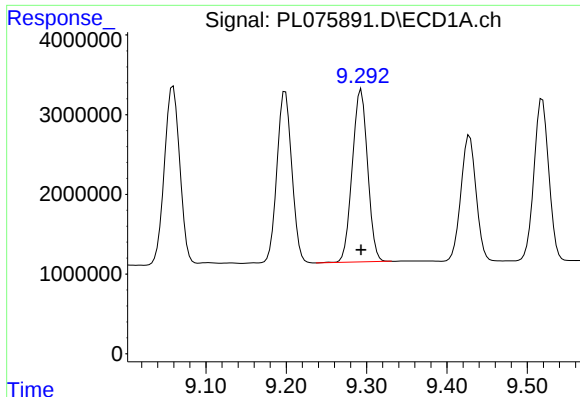
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 29569418
Conc: 49.87 ng/ml



#14 Endrin

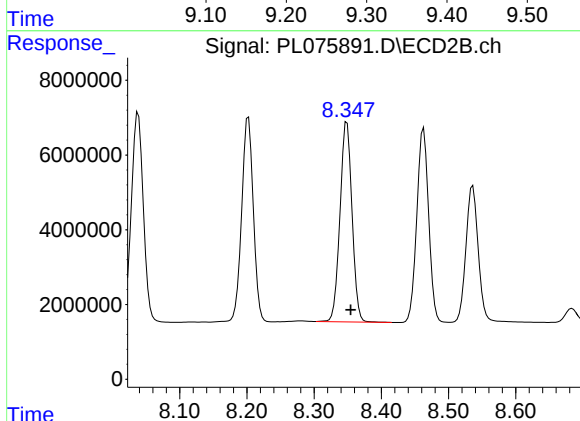
R.T.: 8.038 min
Delta R.T.: -0.007 min
Response: 69692454
Conc: 50.98 ng/ml



#15 Endosulfan II

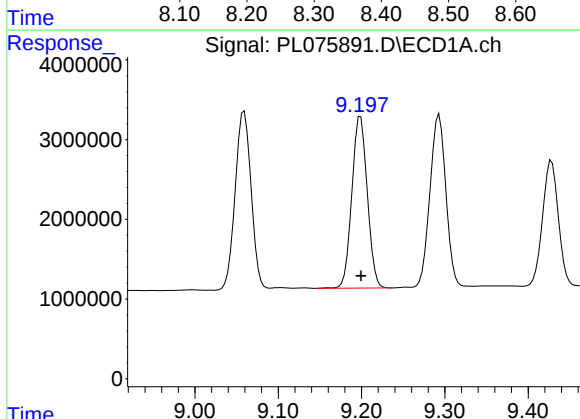
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 28688124
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



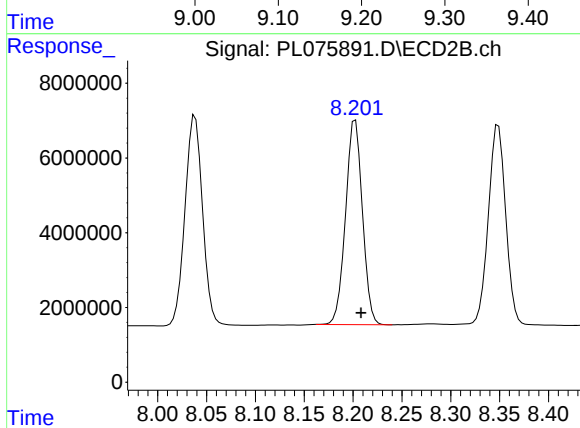
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.006 min
Response: 66236807
Conc: 46.22 ng/ml



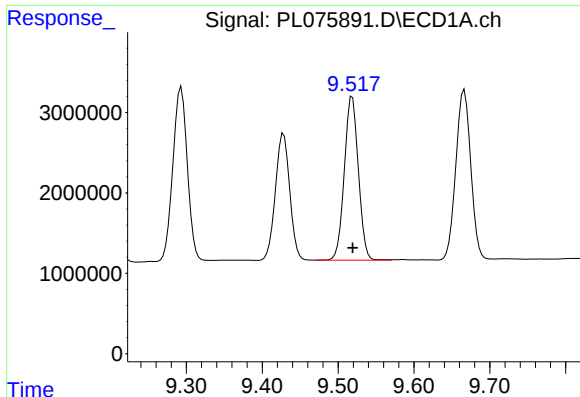
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 27686029
Conc: 50.60 ng/ml



#16 4,4'-DDD

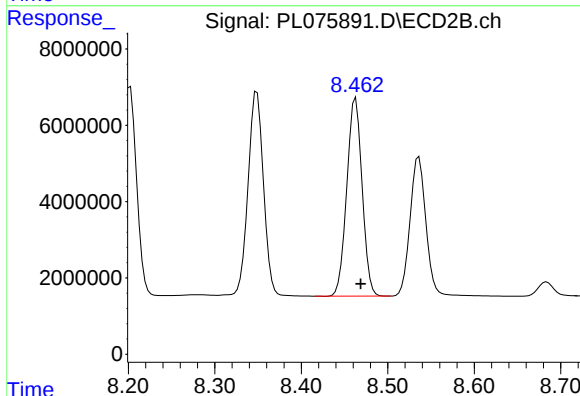
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 65774666
Conc: 50.02 ng/ml



#17 4,4'-DDT

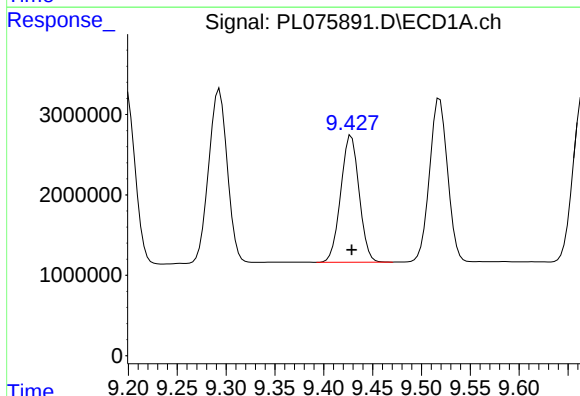
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 26240755
Conc: 40.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



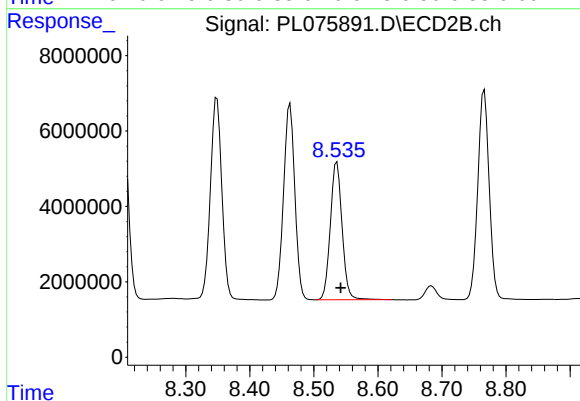
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 63635542
Conc: 45.27 ng/ml



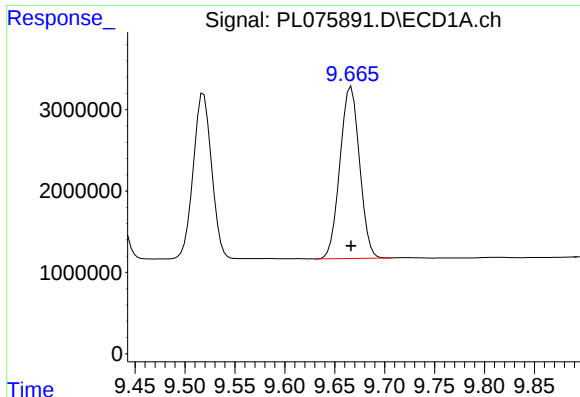
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 20712024
Conc: 40.44 ng/ml



#18 Endrin aldehyde

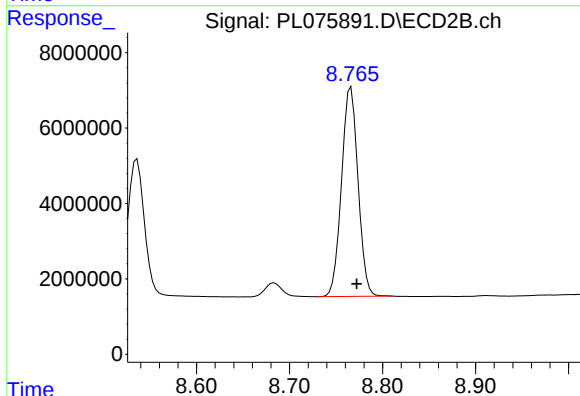
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 46615711
Conc: 41.39 ng/ml



#19 Endosulfan Sulfate

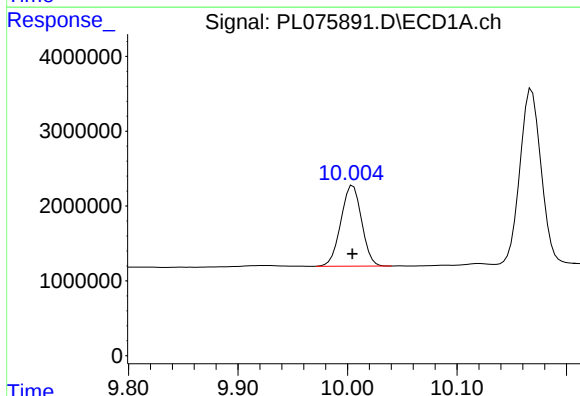
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 28867423
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



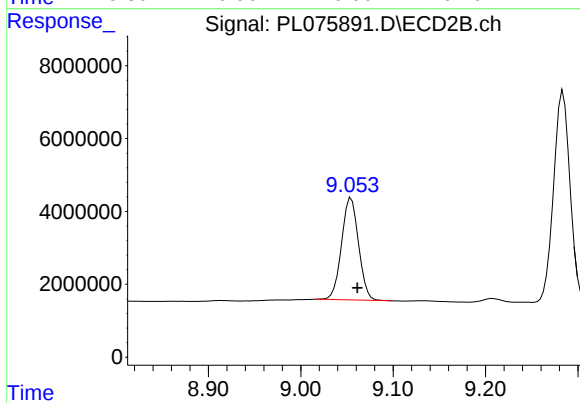
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 68438663
Conc: 46.60 ng/ml



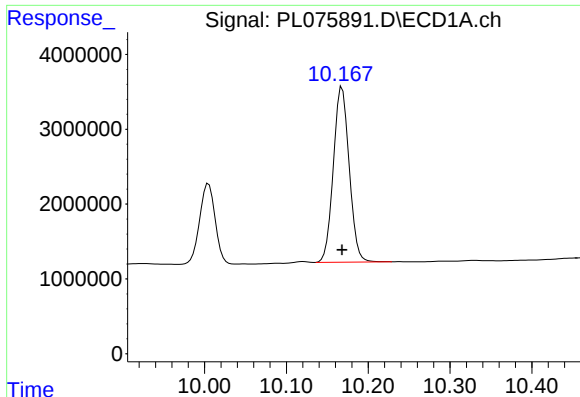
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 14189758
Conc: 39.64 ng/ml



#20 Methoxychlor

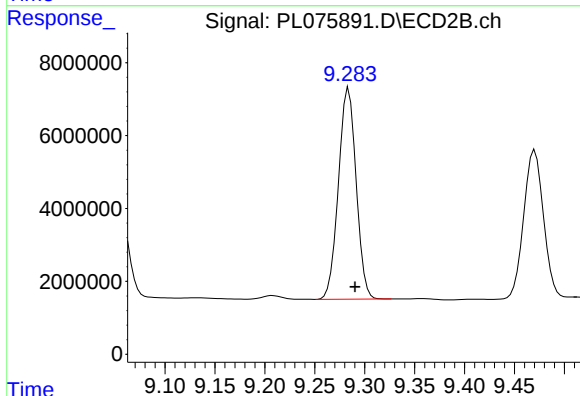
R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 35804561
Conc: 43.95 ng/ml



#21 Endrin ketone

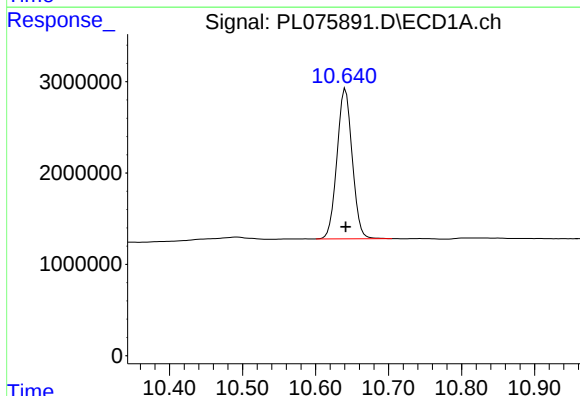
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 31564768
Conc: 44.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



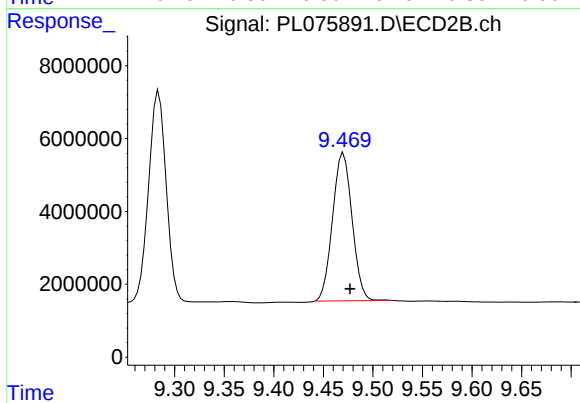
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 71576261
Conc: 44.34 ng/ml



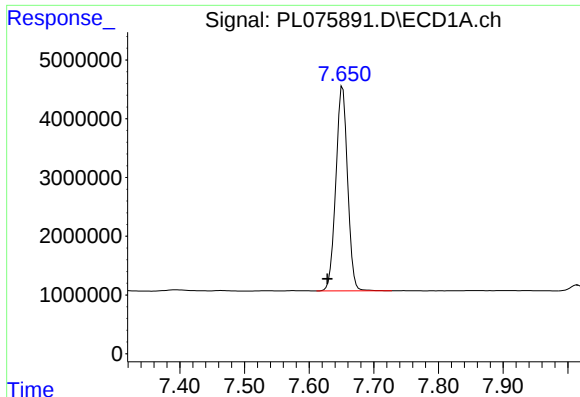
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 23773107
Conc: 42.24 ng/ml



#22 Mirex

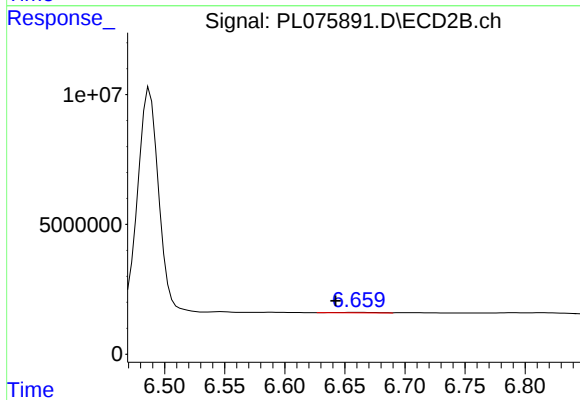
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 55572499
Conc: 43.28 ng/ml



#24 Chlordane-2

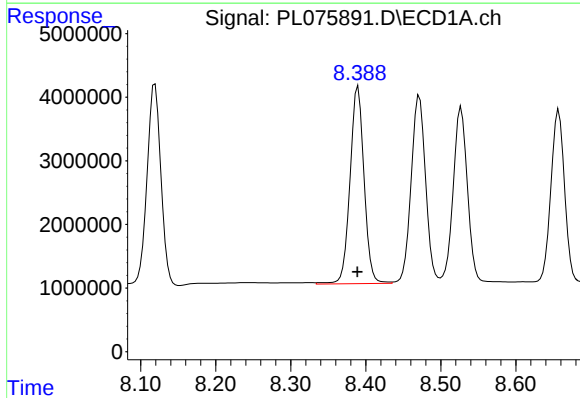
R.T.: 7.652 min
Delta R.T.: 0.023 min
Response: 43806077
Conc: 1424.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



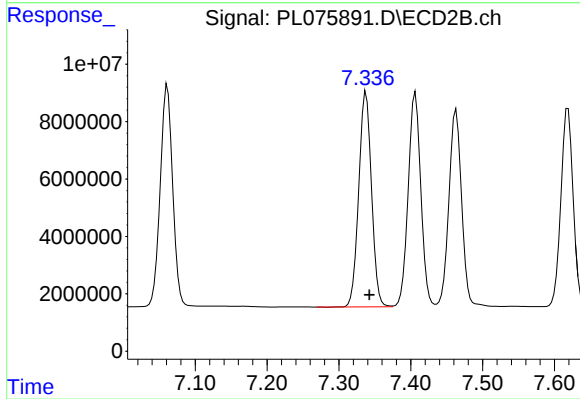
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: 0.018 min
Response: 485423
Conc: 7.26 ng/ml



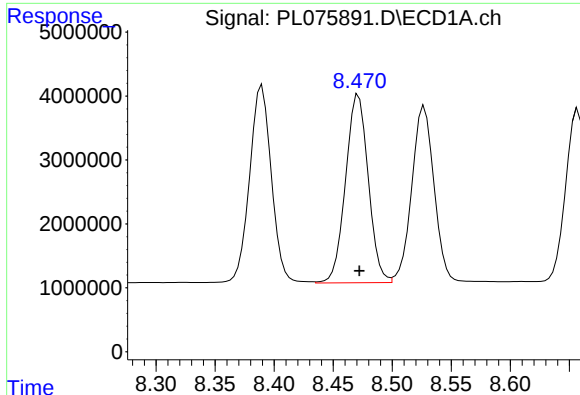
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40281164
Conc: 390.12 ng/ml



#25 Chlordane-3

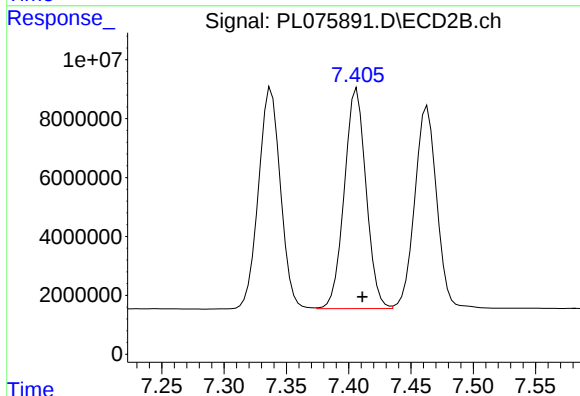
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 92319460
Conc: 536.79 ng/ml



#26 Chlordane-4

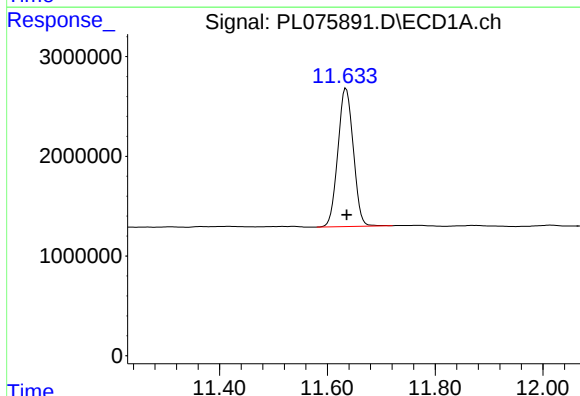
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39404535
Conc: 311.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



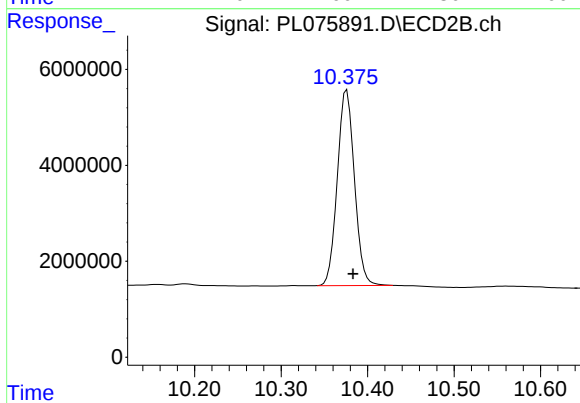
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 91088991
Conc: 494.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: -0.002 min
Response: 27526868
Conc: 44.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 55794342
Conc: 39.60 ng/ml