

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
 Data File : PL074877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2022 11:20
 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: May 21 00:56:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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	4.651	26328404	66461430	51.854	48.423
28)	SA Decachlor...	11.644	10.401	25124453	57917048	56.259	56.427
Target Compounds							
2)	A alpha-BHC	6.230	5.354	36822205	91437993	53.822	54.334
3)	MA gamma-BHC...	6.629	5.774	34919377	87123912	54.097	52.726
4)	MA Heptachlor	7.283	6.184	34507302	81690045	53.469	53.819
5)	MB Aldrin	7.657	6.509	32636684	79252703	52.684	52.819
6)	B beta-BHC	6.879	6.151	16257426	40527845	54.472	51.044
7)	B delta-BHC	7.150	6.412	34008187	84791734	54.236	54.225
8)	B Heptachlo...	8.125	7.082	33115496	73963116	58.225	53.143
9)	A Endosulfan I	8.533	7.484	30691339	68261535	53.237	54.559
10)	B gamma-Chl...	8.395	7.358	29142297	74647280	56.341	53.864
11)	B alpha-Chl...	8.477	7.428	32491676	73931243	53.221	54.690
12)	B 4,4'-DDE	8.662	7.640	25999192	65556156	56.162	55.712
13)	MA Dieldrin	8.824	7.769	28558602	72842571	54.334	57.180
14)	MA Endrin	9.065	8.060	22425996	58291208	54.345	55.184
15)	B Endosulfa...	9.298	8.370	24257738	58442541	55.180	51.737
16)	A 4,4'-DDD	9.204	8.223	23296456	57693082	51.527	58.563
17)	MA 4,4'-DDT	9.524	8.484	23620484	53737547	51.390	53.710
18)	B Endrin al...	9.433	8.557	19765462	44389182	55.847	55.578
19)	B Endosulfa...	9.671	8.787	24894432	59535580	55.080	54.693
20)	A Methoxychlor	10.009	9.078	12852109	31278047	52.476	53.522
21)	B Endrin ke...	10.173	9.306	29035379	66058265	56.617	59.251
22)	Mirex	10.647	9.495	22444241	54590524	55.623	56.360
24)	Chlordane-2	7.657f	0.000	32636684	0	1472.506	N.D. #
25)	Chlordane-3	8.395	7.358	29142297	74647280	425.689	575.139 #
26)	Chlordane-4	8.477	7.428	32491676	73931243	337.260	539.300 #
27)	Chlordane-5	0.000	8.138	0	167480	N.D.	4.530 #

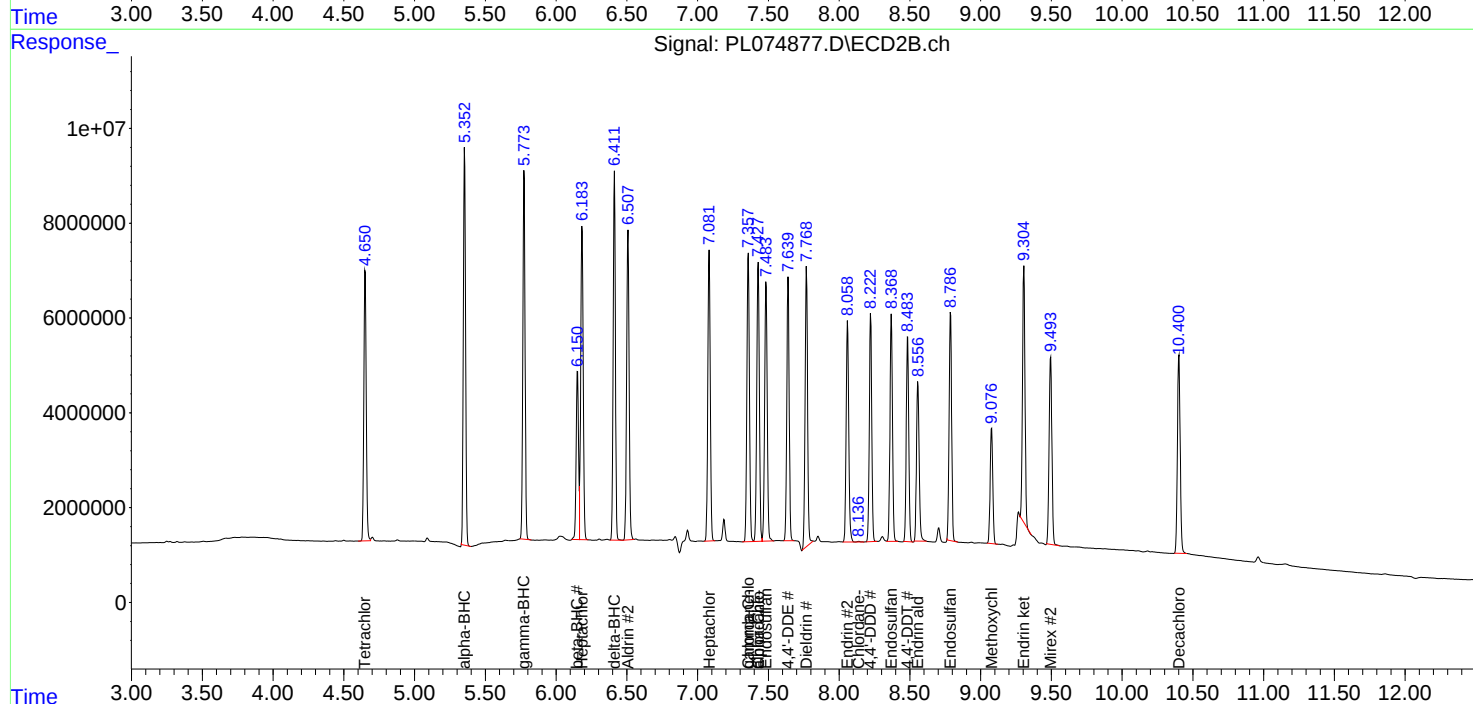
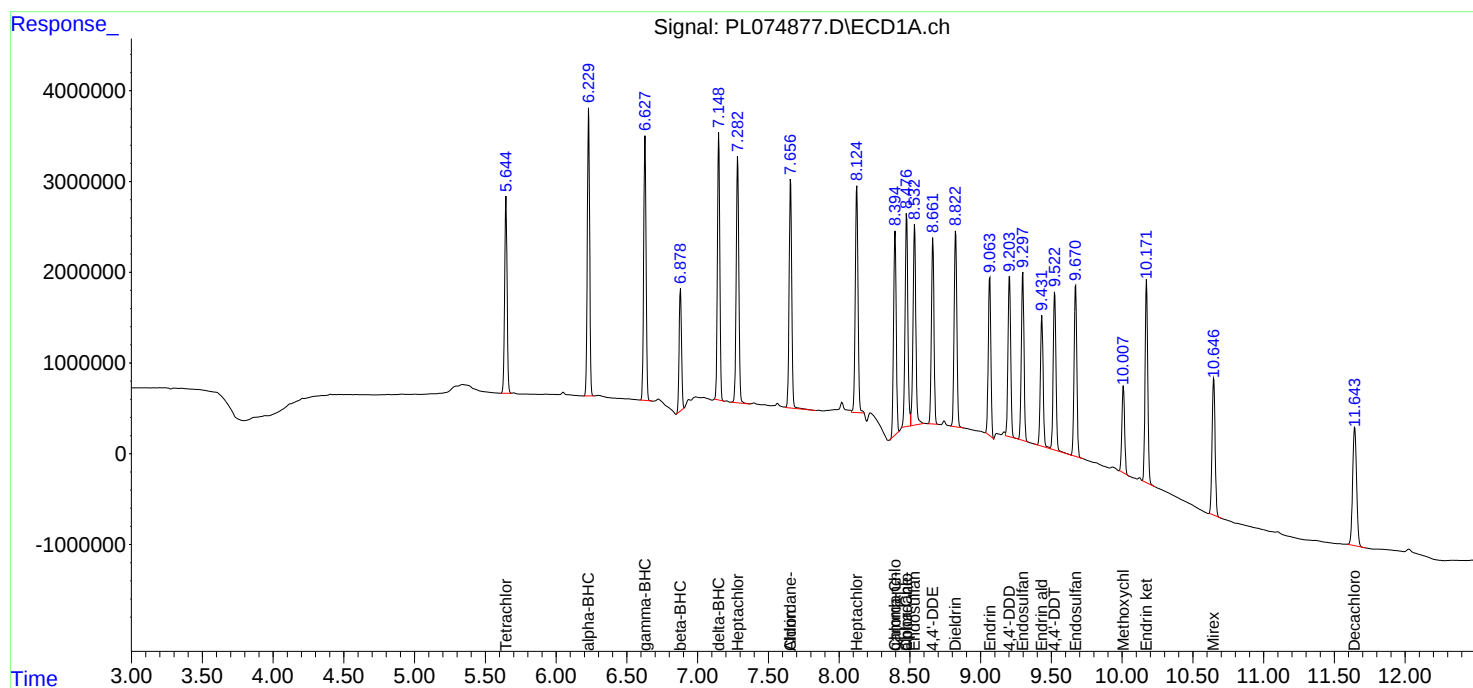
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

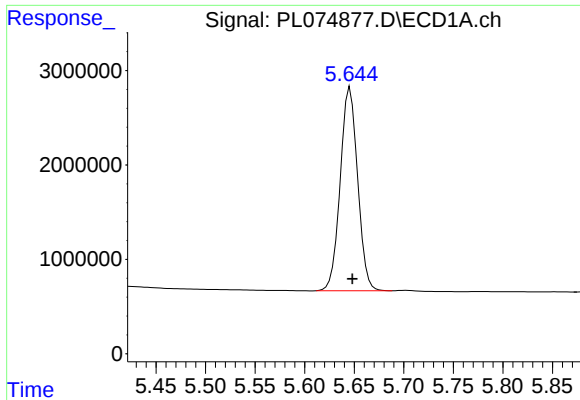
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
Data File : PL074877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2022 11:20
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 00:56:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

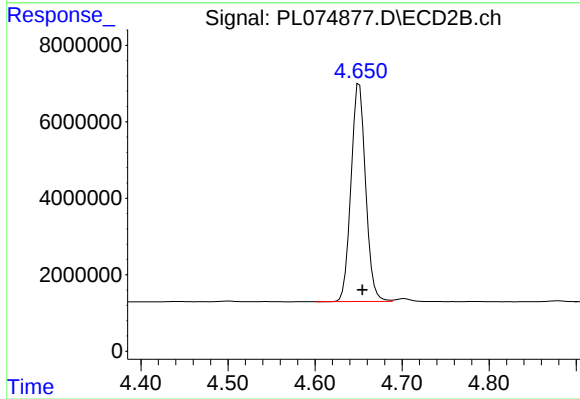




#1 Tetrachloro-m-xylene

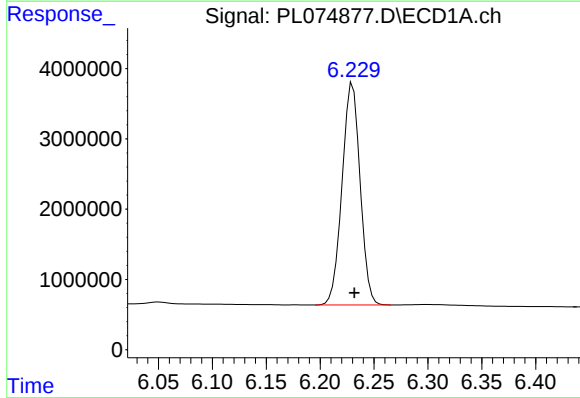
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 26328404
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



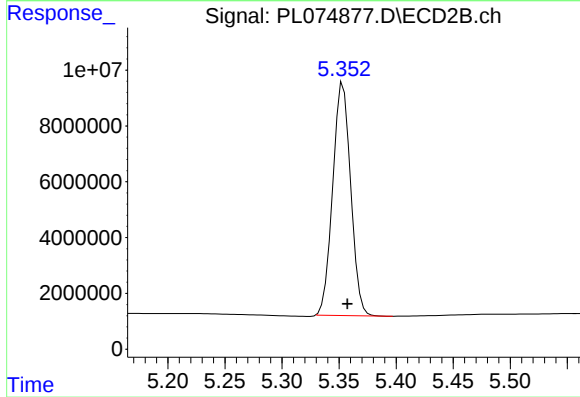
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 66461430
Conc: 48.42 ng/ml



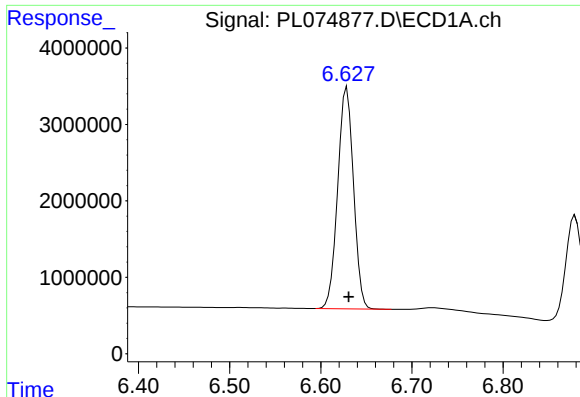
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 36822205
Conc: 53.82 ng/ml



#2 alpha-BHC

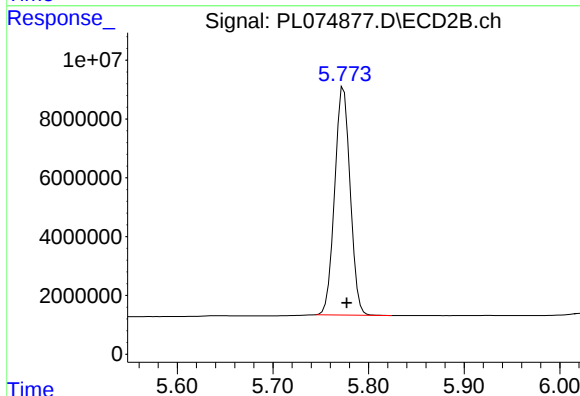
R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 91437993
Conc: 54.33 ng/ml



#3 gamma-BHC (Lindane)

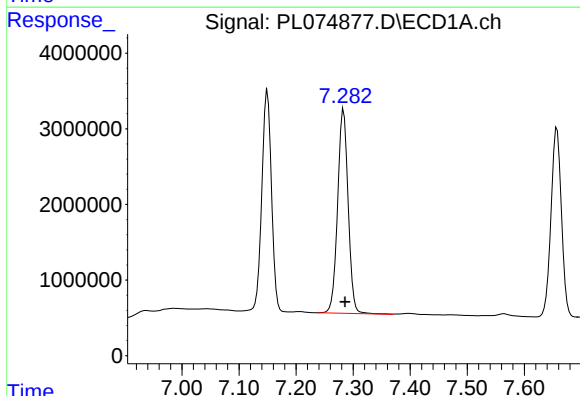
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 34919377
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



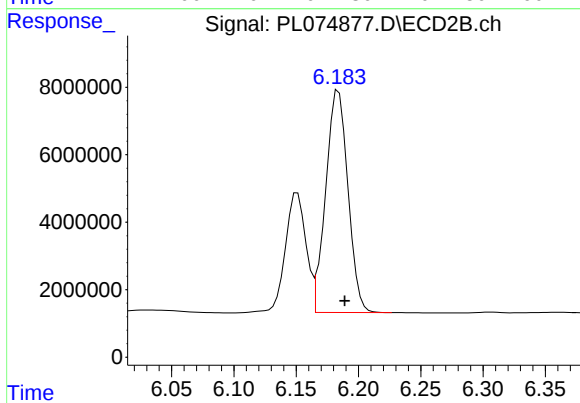
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 87123912
Conc: 52.73 ng/ml



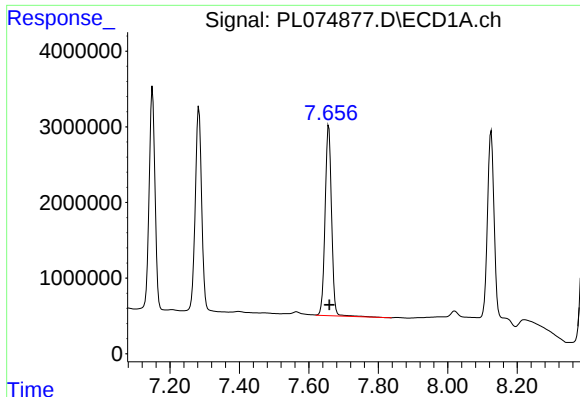
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 34507302
Conc: 53.47 ng/ml



#4 Heptachlor

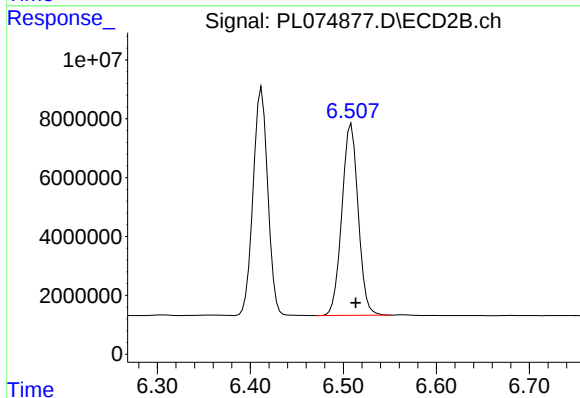
R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 81690045
Conc: 53.82 ng/ml



#5 Aldrin

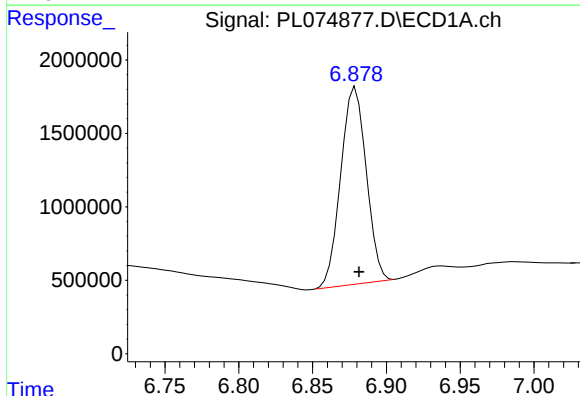
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 32636684
Conc: 52.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



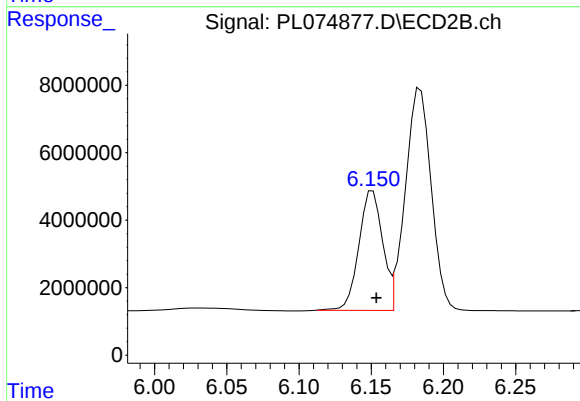
#5 Aldrin

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 79252703
Conc: 52.82 ng/ml



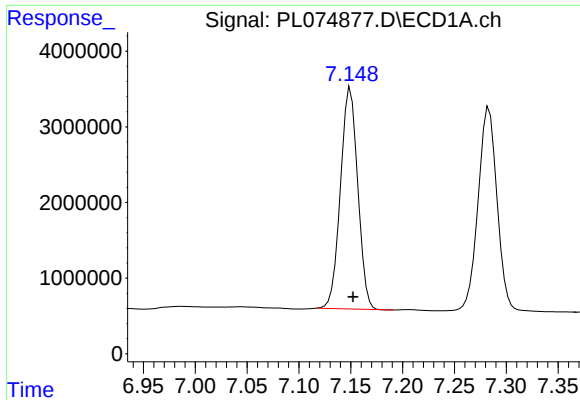
#6 beta-BHC

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 16257426
Conc: 54.47 ng/ml



#6 beta-BHC

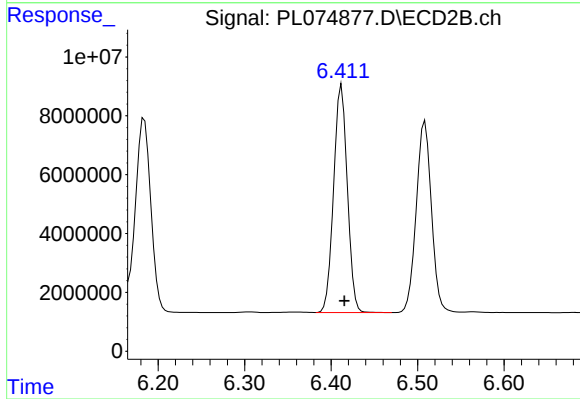
R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 40527845
Conc: 51.04 ng/ml



#7 delta-BHC

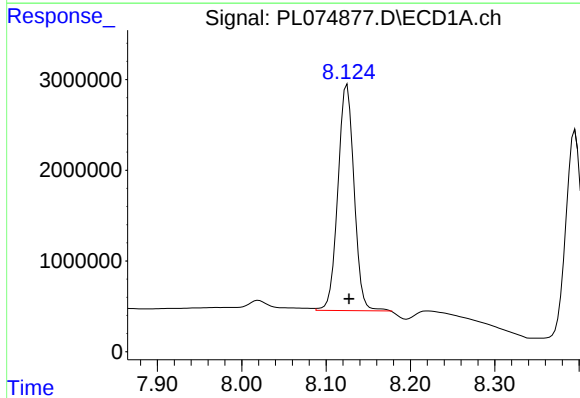
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 34008187
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



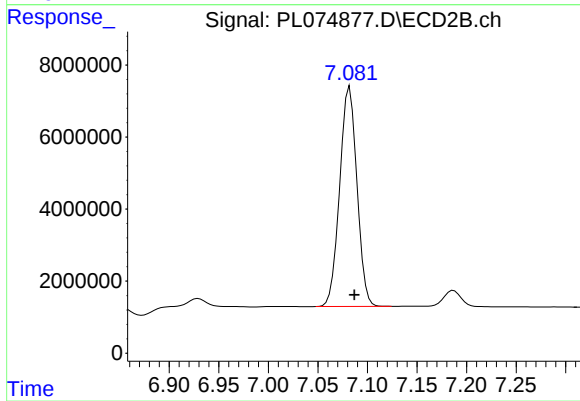
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 84791734
Conc: 54.23 ng/ml



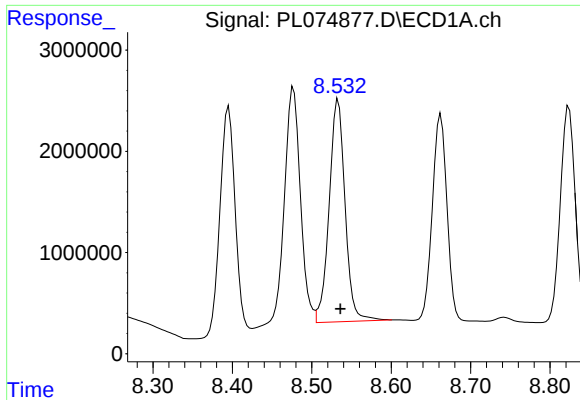
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 33115496
Conc: 58.23 ng/ml



#8 Heptachlor epoxide

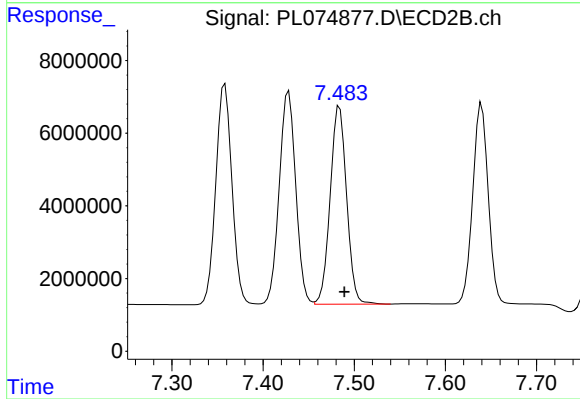
R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 73963116
Conc: 53.14 ng/ml



#9 Endosulfan I

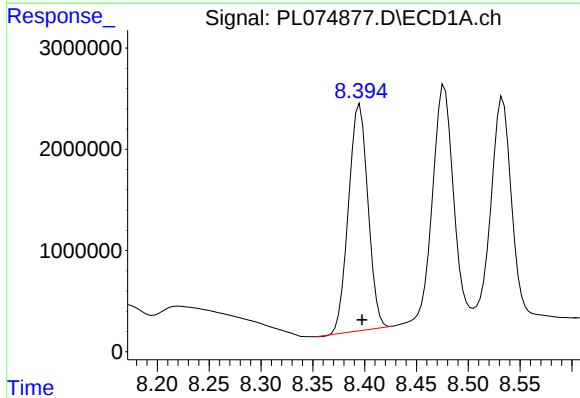
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 30691339
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



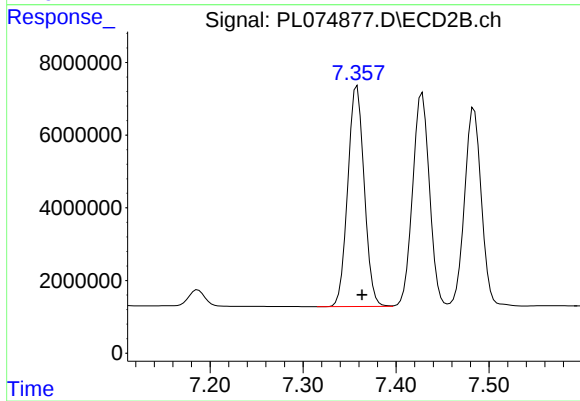
#9 Endosulfan I

R.T.: 7.484 min
Delta R.T.: -0.005 min
Response: 68261535
Conc: 54.56 ng/ml



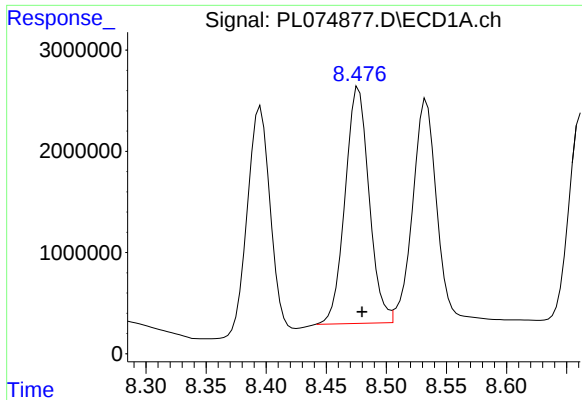
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 29142297
Conc: 56.34 ng/ml



#10 gamma-Chlordane

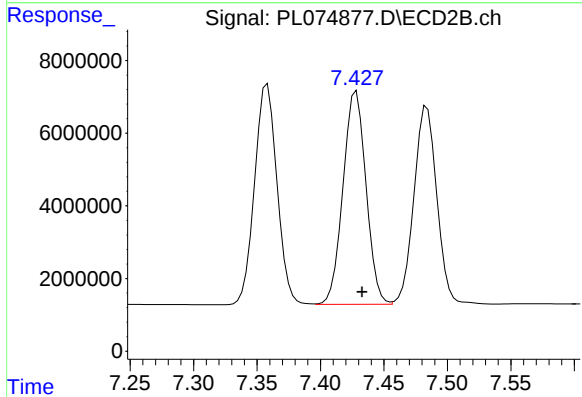
R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 74647280
Conc: 53.86 ng/ml



#11 alpha-Chlordane

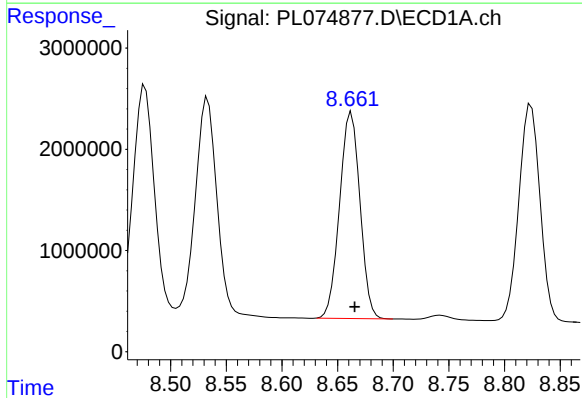
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 32491676
Conc: 53.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



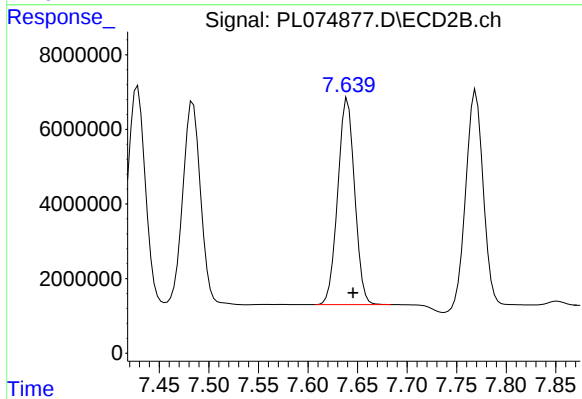
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 73931243
Conc: 54.69 ng/ml



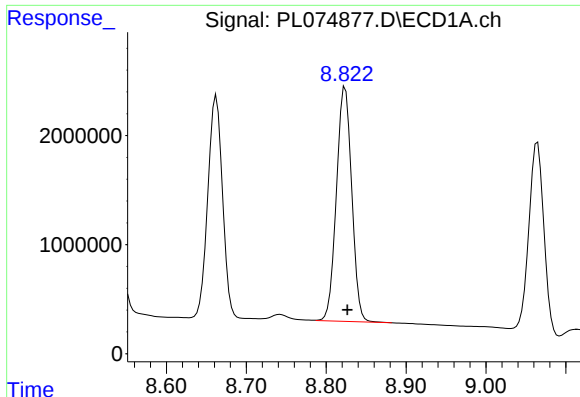
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 25999192
Conc: 56.16 ng/ml



#12 4,4'-DDE

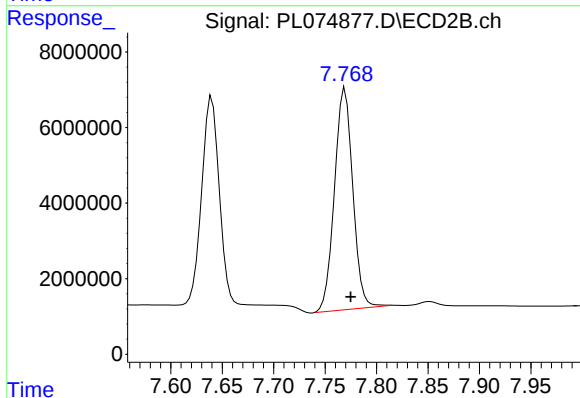
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 65556156
Conc: 55.71 ng/ml



#13 Dieldrin

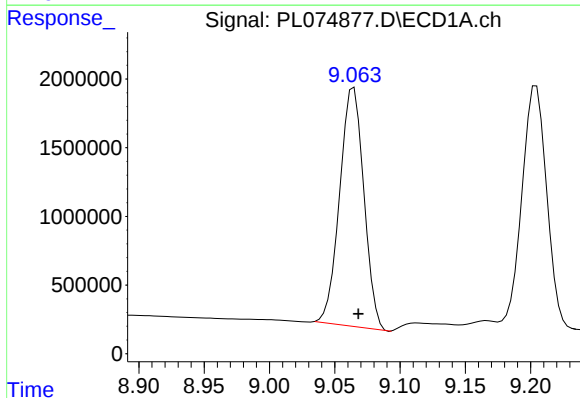
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 28558602
Conc: 54.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



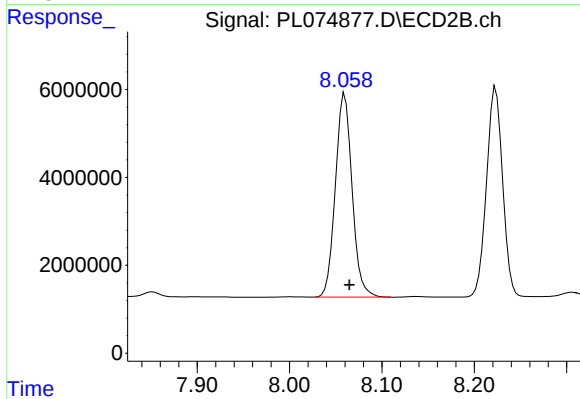
#13 Dieldrin

R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 72842571
Conc: 57.18 ng/ml



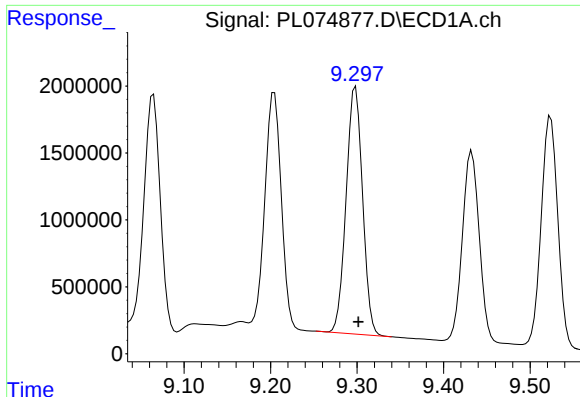
#14 Endrin

R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 22425996
Conc: 54.34 ng/ml



#14 Endrin

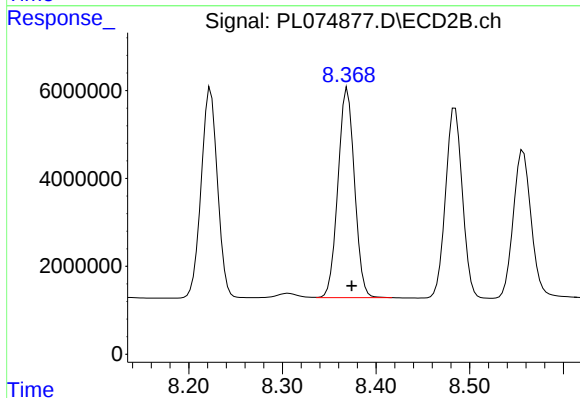
R.T.: 8.060 min
Delta R.T.: -0.005 min
Response: 58291208
Conc: 55.18 ng/ml



#15 Endosulfan II

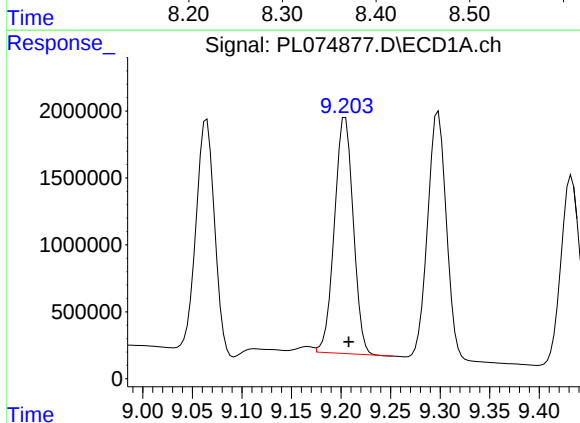
R.T.: 9.298 min
Delta R.T.: -0.004 min
Response: 24257738
Conc: 55.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



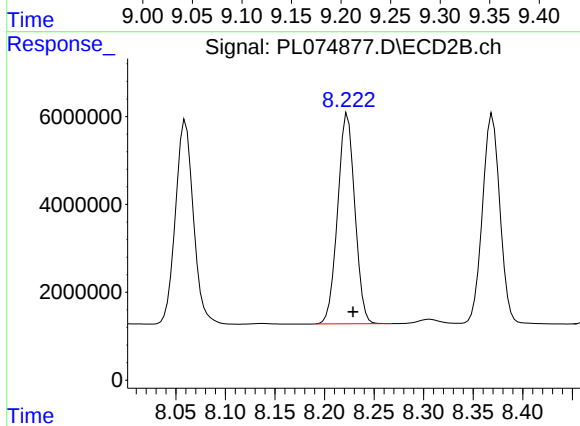
#15 Endosulfan II

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 58442541
Conc: 51.74 ng/ml



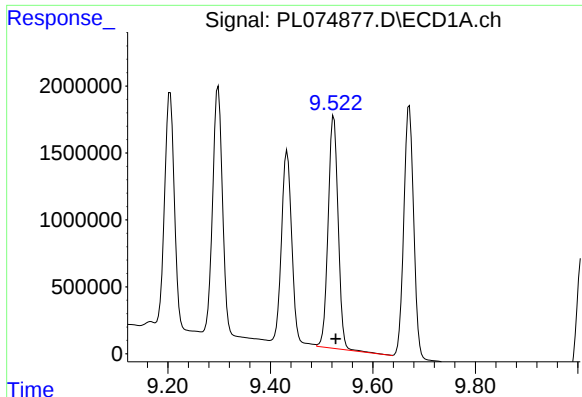
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 23296456
Conc: 51.53 ng/ml



#16 4,4'-DDD

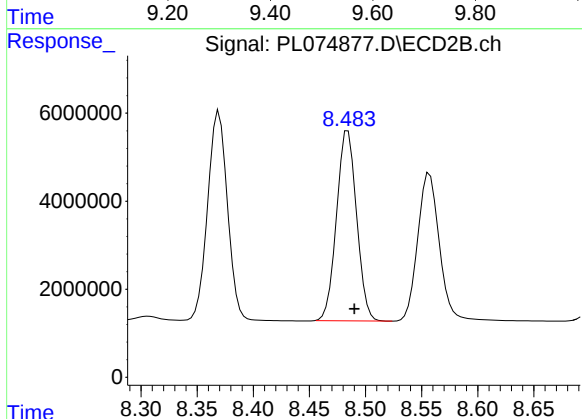
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 57693082
Conc: 58.56 ng/ml



#17 4,4'-DDT

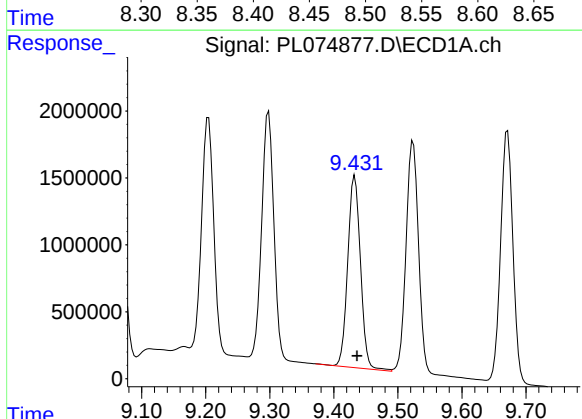
R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 23620484
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



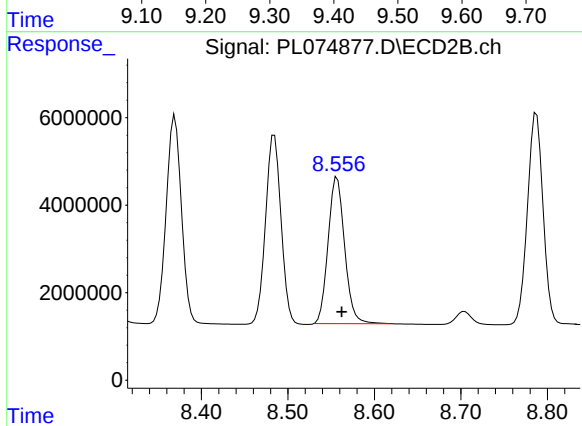
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 53737547
Conc: 53.71 ng/ml



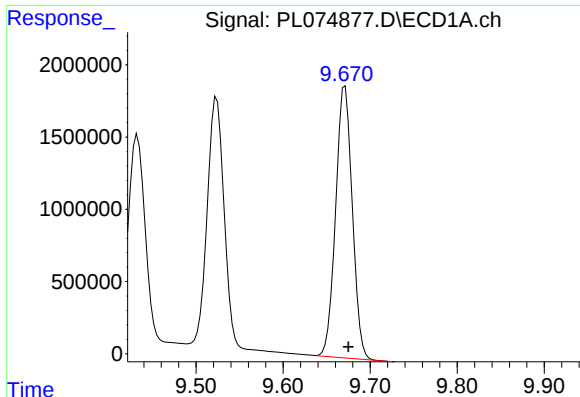
#18 Endrin aldehyde

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 19765462
Conc: 55.85 ng/ml



#18 Endrin aldehyde

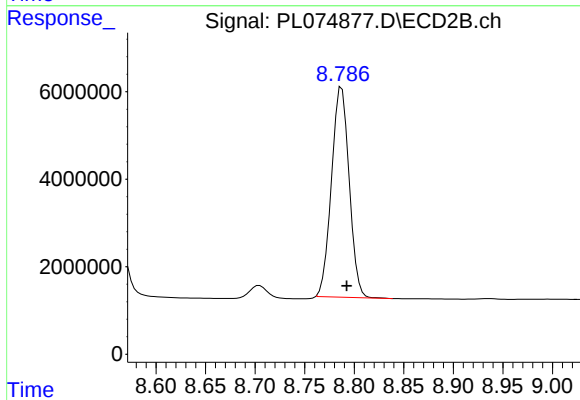
R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 44389182
Conc: 55.58 ng/ml



#19 Endosulfan Sulfate

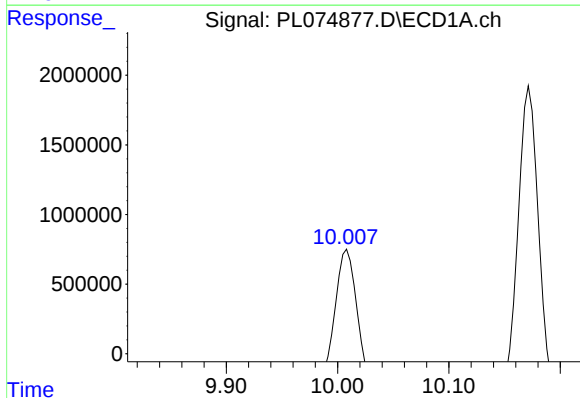
R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 24894432
Conc: 55.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



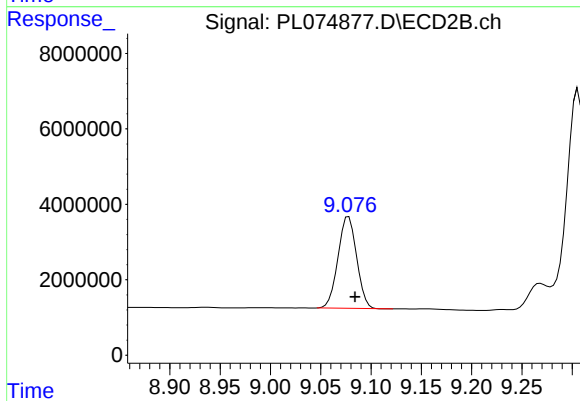
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.005 min
Response: 59535580
Conc: 54.69 ng/ml



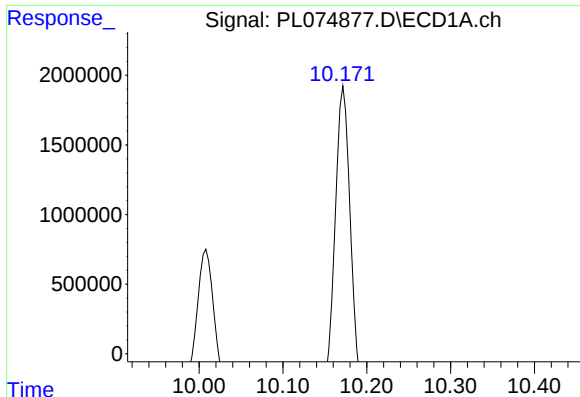
#20 Methoxychlor

R.T.: 10.009 min
Delta R.T.: -0.004 min
Response: 12852109
Conc: 52.48 ng/ml



#20 Methoxychlor

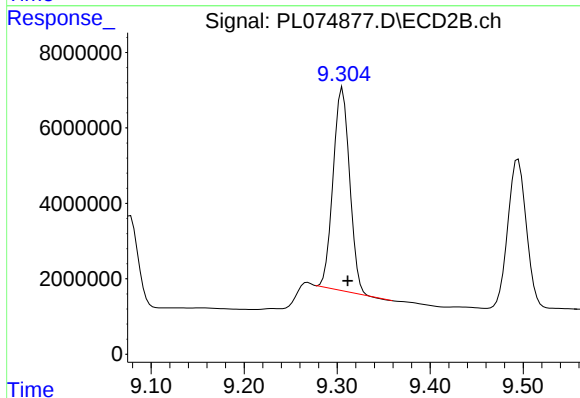
R.T.: 9.078 min
Delta R.T.: -0.006 min
Response: 31278047
Conc: 53.52 ng/ml



#21 Endrin ketone

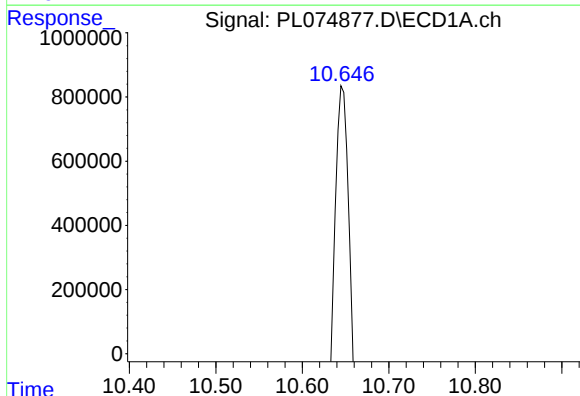
R.T.: 10.173 min
Delta R.T.: -0.005 min
Response: 29035379
Conc: 56.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



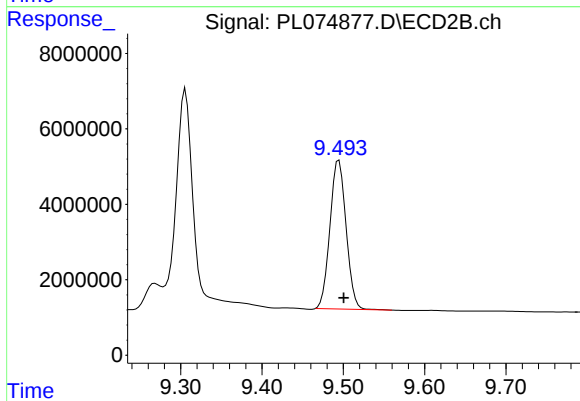
#21 Endrin ketone

R.T.: 9.306 min
Delta R.T.: -0.006 min
Response: 66058265
Conc: 59.25 ng/ml



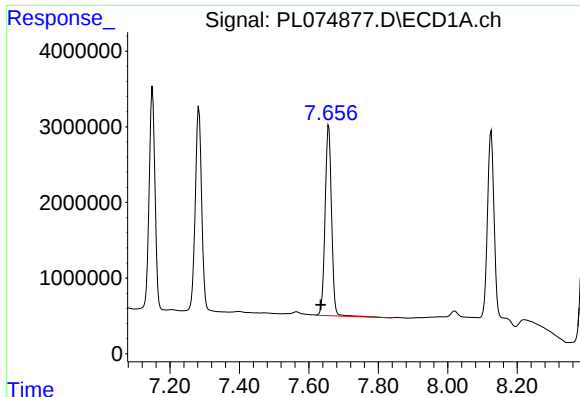
#22 Mirex

R.T.: 10.647 min
Delta R.T.: -0.004 min
Response: 22444241
Conc: 55.62 ng/ml



#22 Mirex

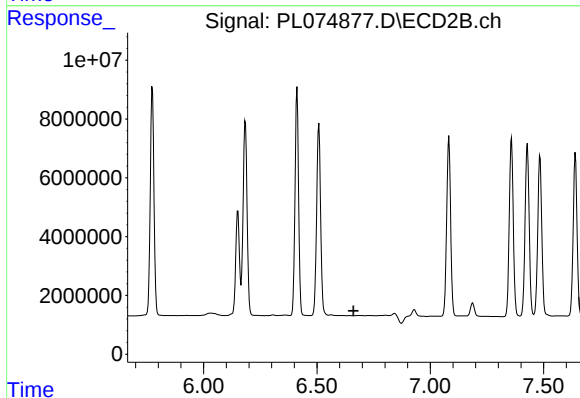
R.T.: 9.495 min
Delta R.T.: -0.006 min
Response: 54590524
Conc: 56.36 ng/ml



#24 Chlordane-2

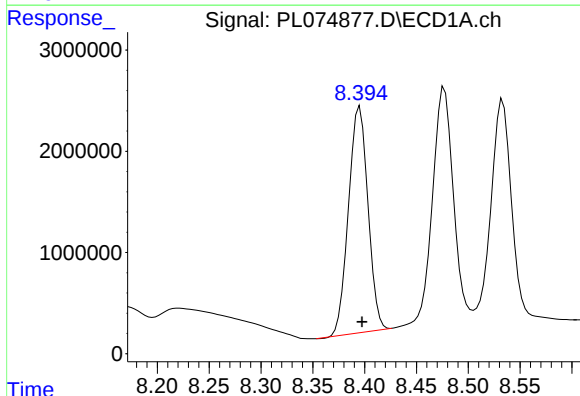
R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 32636684
Conc: 1472.51 ng/m

Instrument :
ECD_L
ClientSampleId :



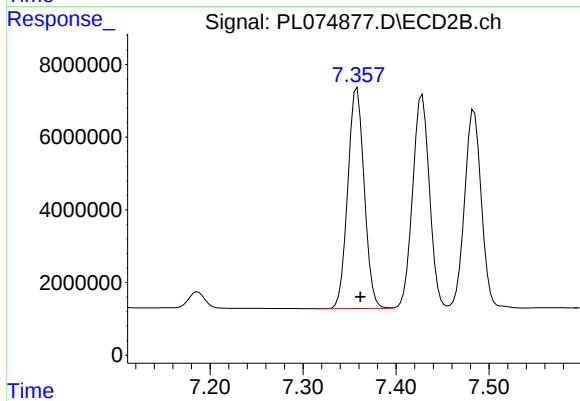
#24 Chlordane-2

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



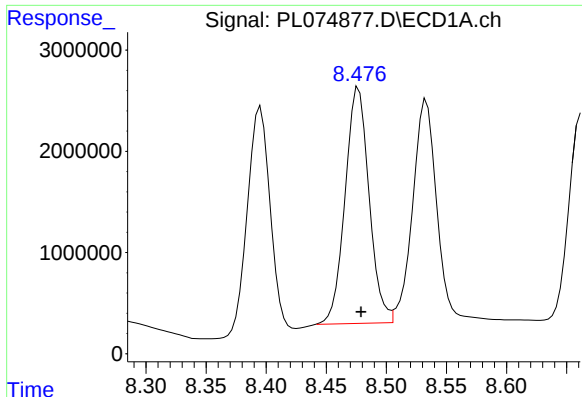
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 29142297
Conc: 425.69 ng/ml



#25 Chlordane-3

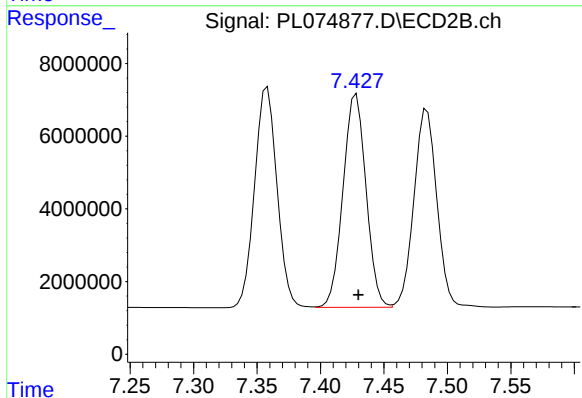
R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 74647280
Conc: 575.14 ng/ml



#26 Chlordane-4

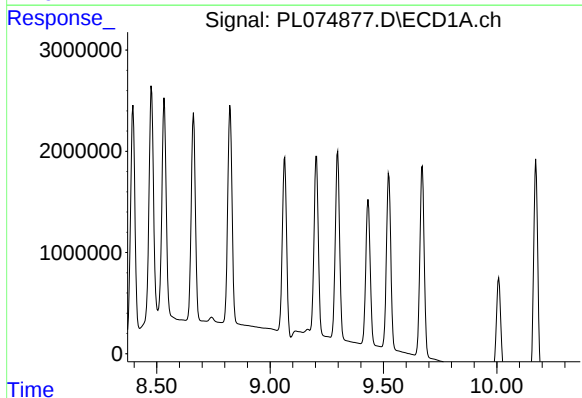
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 32491676
Conc: 337.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



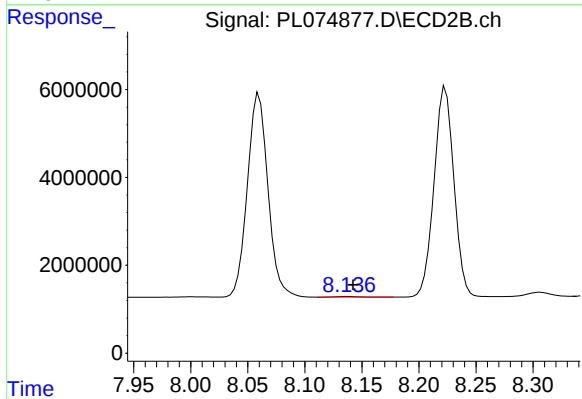
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 73931243
Conc: 539.30 ng/ml



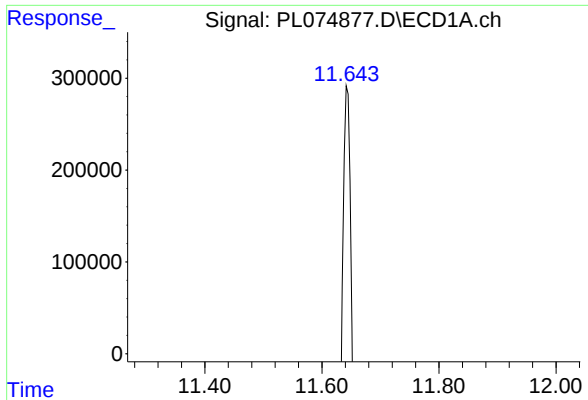
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

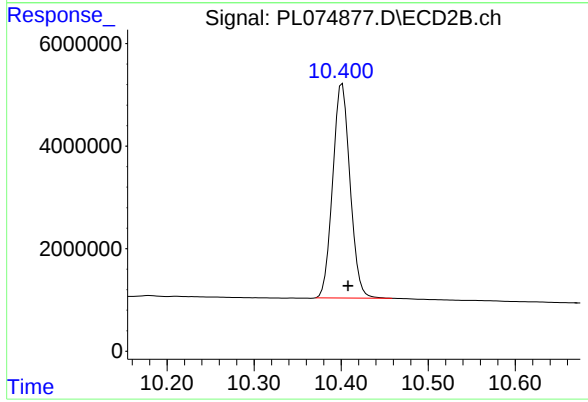
R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 167480
Conc: 4.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: -0.007 min
Response: 25124453
Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.006 min
Response: 57917048
Conc: 56.43 ng/ml