

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
 Data File : PL076303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 15:09
 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 23:57:38 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...	5.640	4.628	38255532	99379333	50.581	52.398
28)	SA Decachlor...	11.630	10.366	32843794	79926032	52.194	52.039
Target Compounds							
2)	A alpha-BHC	6.224	5.329	50592673	134.0E6	51.219	54.842
3)	MA gamma-BHC...	6.622	5.749	47565049	121.5E6	51.379	52.560
4)	MA Heptachlor	7.276	6.156	46542918	117.3E6	50.737	51.698
5)	MB Aldrin	7.650	6.480	42804311	107.6E6	51.567	52.137
6)	B beta-BHC	6.875	6.129	22601385	52185041	51.605	50.028
7)	B delta-BHC	7.144	6.388	43680715	117.3E6	55.943	51.922
8)	B Heptachlo...	8.118	7.053	40148134	98663154	50.424	51.429
9)	A Endosulfan I	8.526	7.454	36905480	90715139	51.053	51.666
10)	B gamma-Chl...	8.388	7.329	39608717	99387586	50.959	51.703
11)	B alpha-Chl...	8.470	7.398	39658298	98476943	51.068	51.451
12)	B 4,4'-DDE	8.655	7.610	35000210	89487144	51.783	52.722
13)	MA Dieldrin	8.816	7.739	37425762	93459213	50.979	51.937
14)	MA Endrin	9.057	8.030	30780956	77779014	49.368	51.181
15)	B Endosulfa...	9.291	8.340	31592354	76591538	49.794	50.673
16)	A 4,4'-DDD	9.197	8.194	30032094	75126428	52.964	54.164
17)	MA 4,4'-DDT	9.516	8.453	30941952	74693877	50.686	50.503
18)	B Endrin al...	9.426	8.527	26140464	62067893	50.608	51.992
19)	B Endosulfa...	9.665	8.757	32140897	78978356	50.135	51.477
20)	A Methoxychlor	10.001	9.046	17356540	41042805	50.601	48.196
21)	B Endrin ke...	10.166	9.275	37025687	87486335	51.369	52.954
22)	Mirex	10.638	9.461	27484615	65856178	51.101	49.213
24)	Chlordane-2	7.650f	6.654f	42804311	508250	1411.044	7.309 #
25)	Chlordane-3	8.388	7.329	39608717	99387586	389.504	563.539 #
26)	Chlordane-4	8.470	7.398	39658298	98476943	318.542	522.371 #

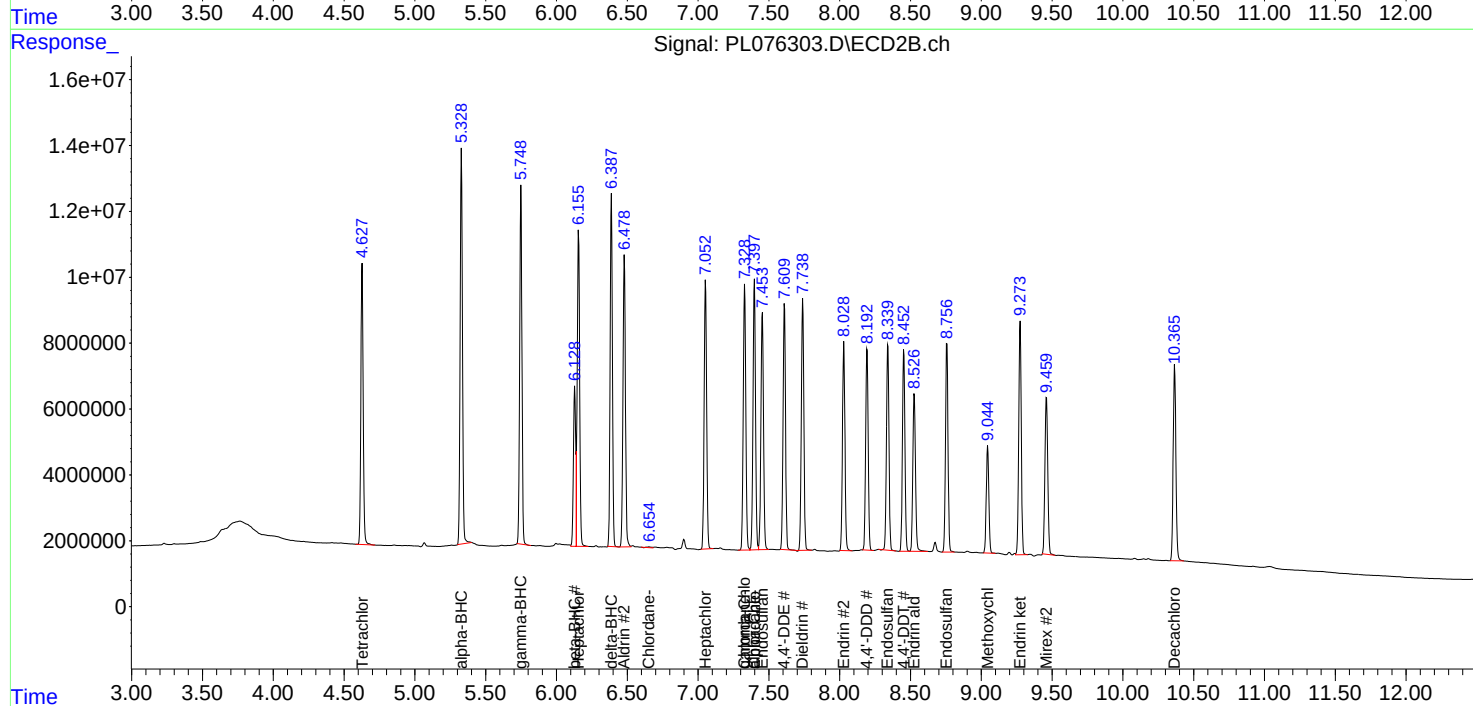
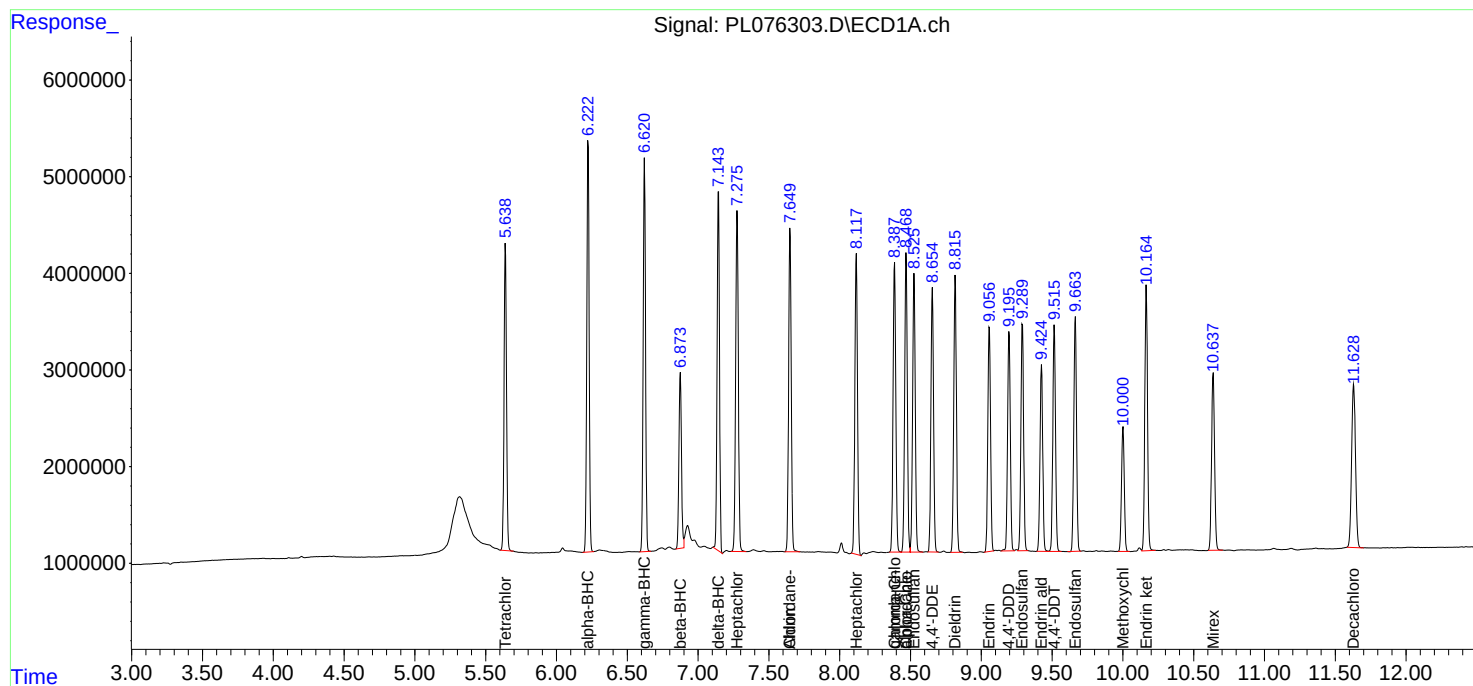
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

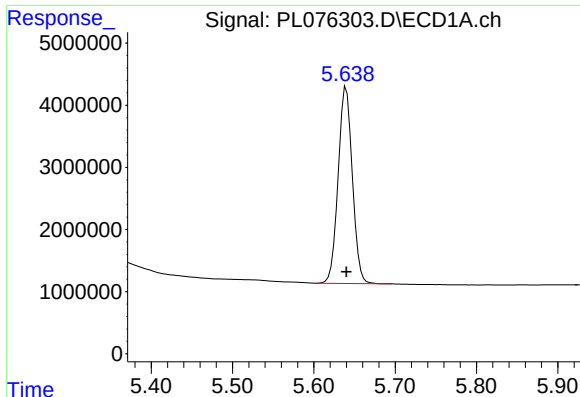
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
Data File : PL076303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 15:09
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 23:57:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

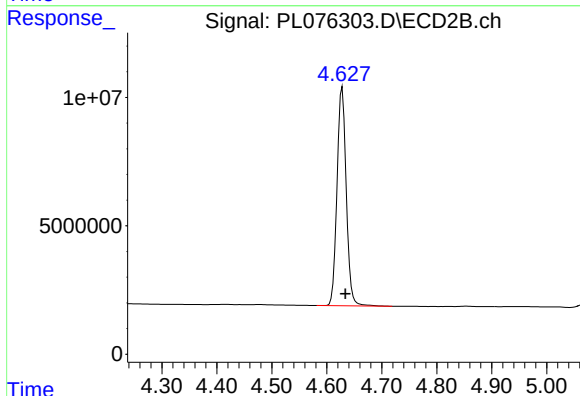




#1 Tetrachloro-m-xylene

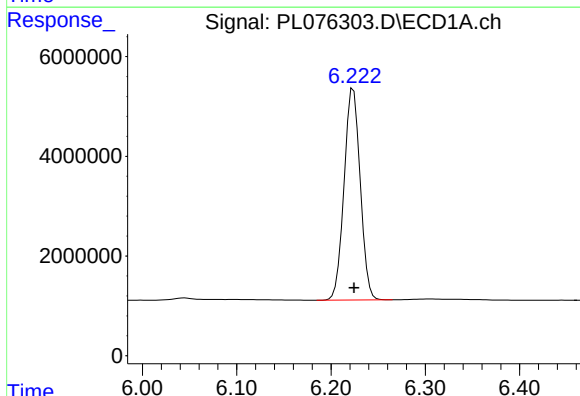
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 38255532
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



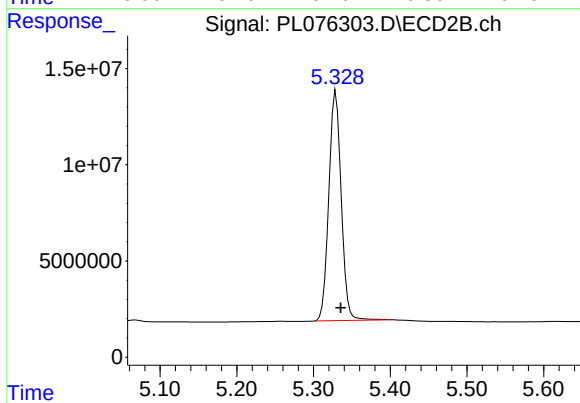
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 99379333
Conc: 52.40 ng/ml



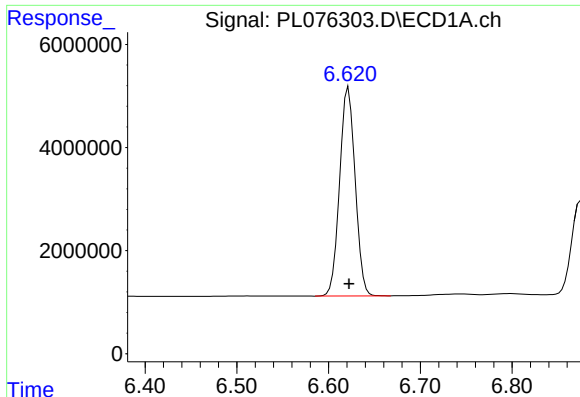
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 50592673
Conc: 51.22 ng/ml



#2 alpha-BHC

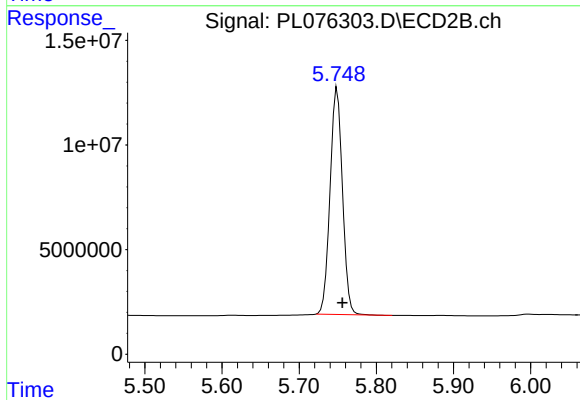
R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 134048164
Conc: 54.84 ng/ml



#3 gamma-BHC (Lindane)

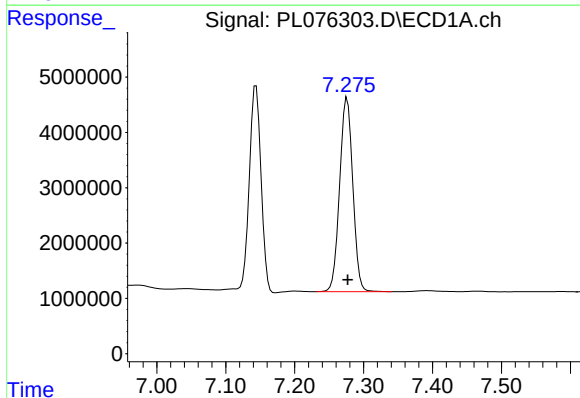
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 47565049
Conc: 51.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



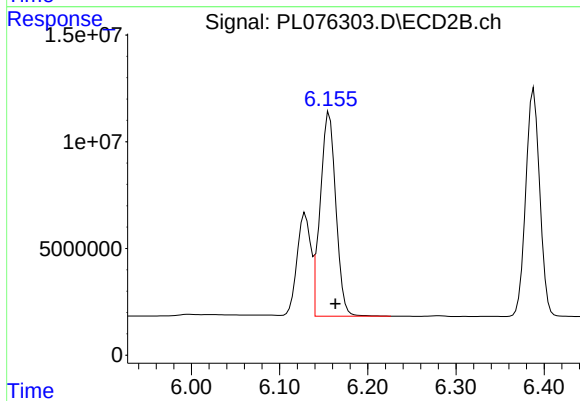
#3 gamma-BHC (Lindane)

R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 121511619
Conc: 52.56 ng/ml



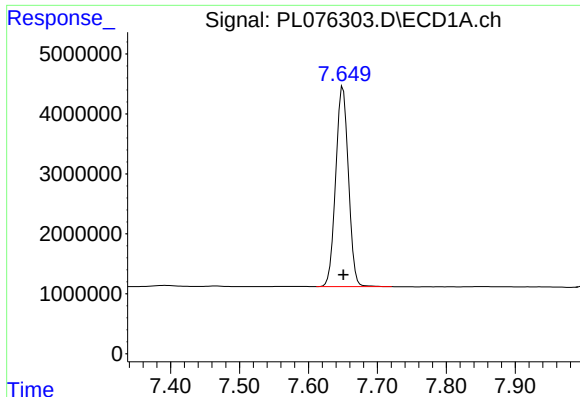
#4 Heptachlor

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 46542918
Conc: 50.74 ng/ml



#4 Heptachlor

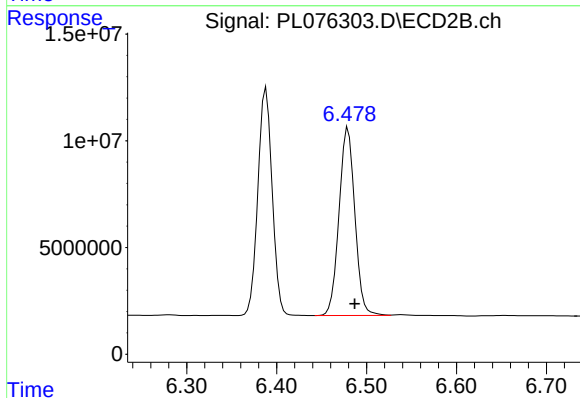
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 117289525
Conc: 51.70 ng/ml



#5 Aldrin

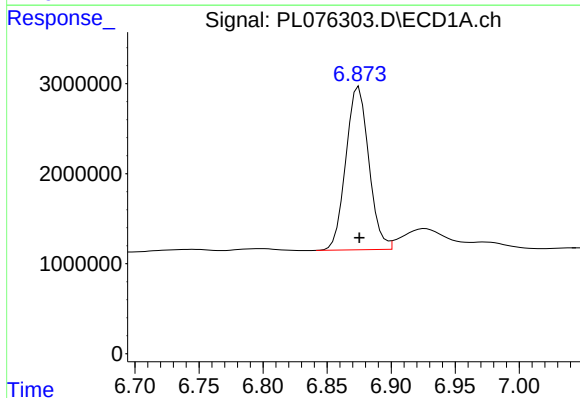
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 42804311
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



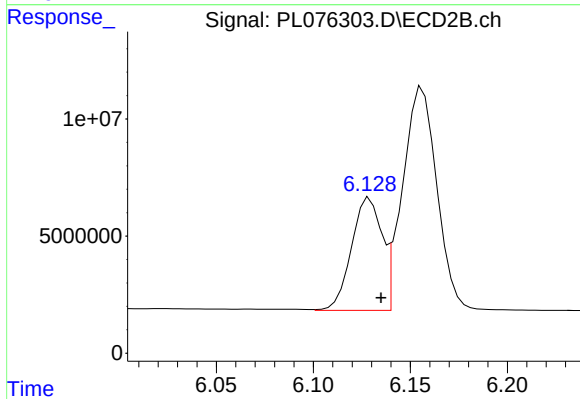
#5 Aldrin

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 107639691
Conc: 52.14 ng/ml



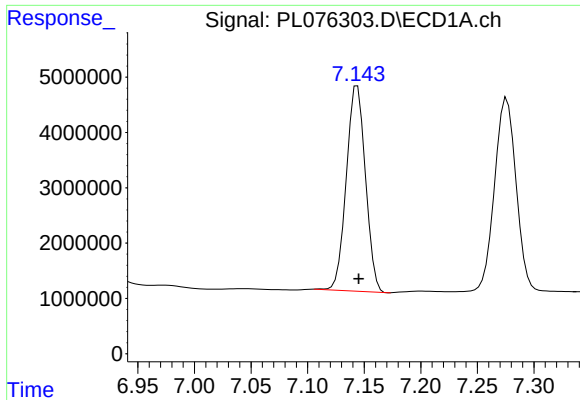
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 22601385
Conc: 51.61 ng/ml



#6 beta-BHC

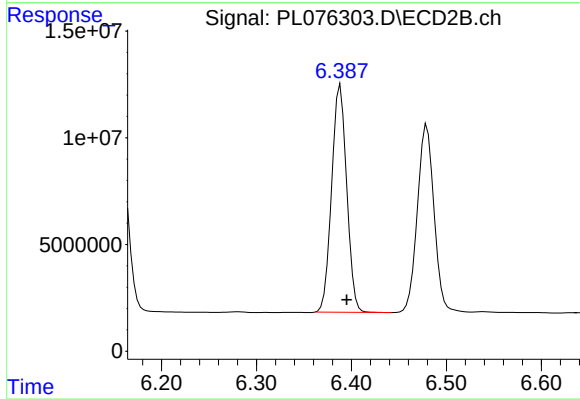
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 52185041
Conc: 50.03 ng/ml



#7 delta-BHC

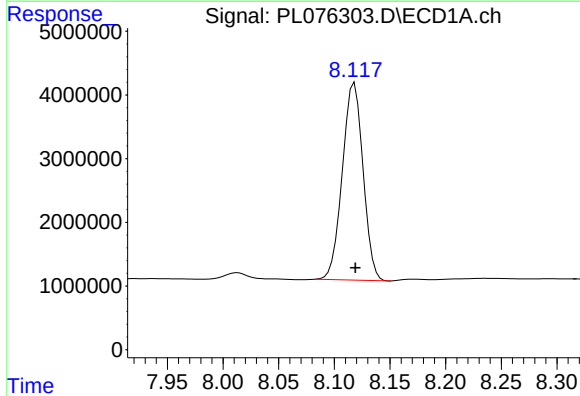
R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 43680715
Conc: 55.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



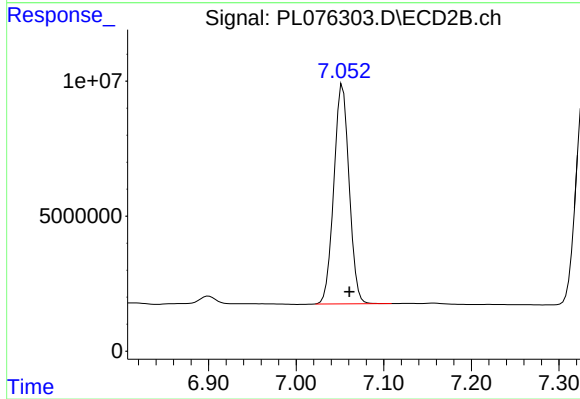
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 117285578
Conc: 51.92 ng/ml



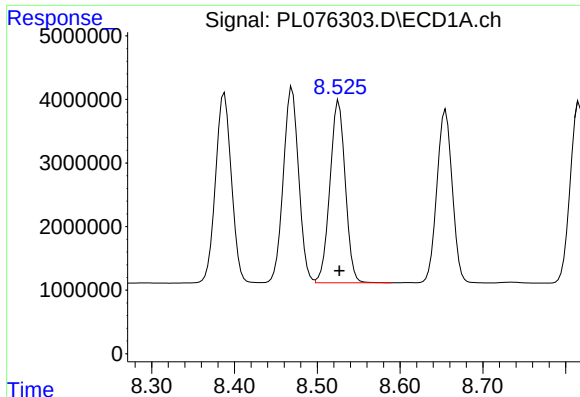
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 40148134
Conc: 50.42 ng/ml



#8 Heptachlor epoxide

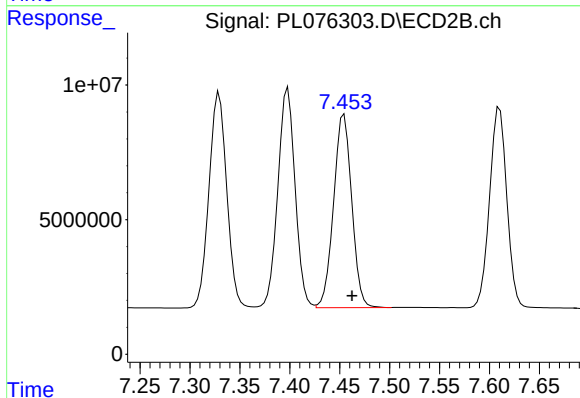
R.T.: 7.053 min
Delta R.T.: -0.008 min
Response: 98663154
Conc: 51.43 ng/ml



#9 Endosulfan I

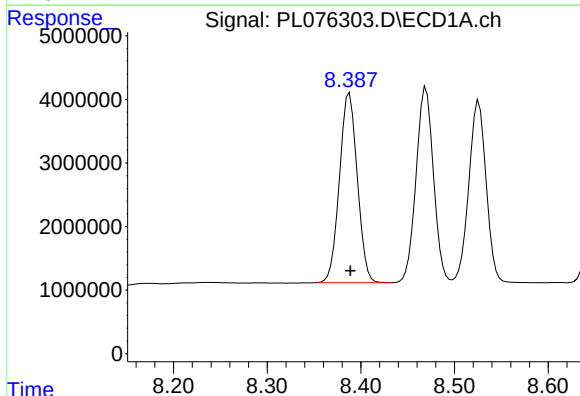
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 36905480
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



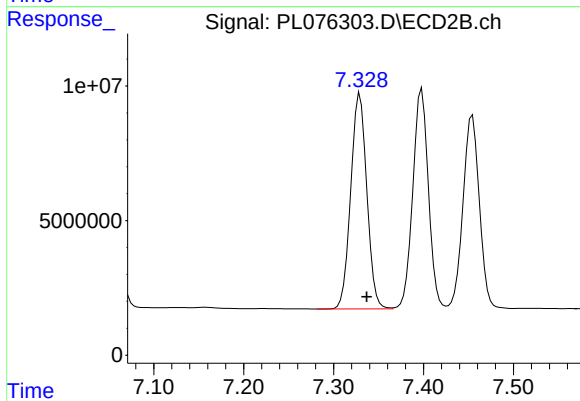
#9 Endosulfan I

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 90715139
Conc: 51.67 ng/ml



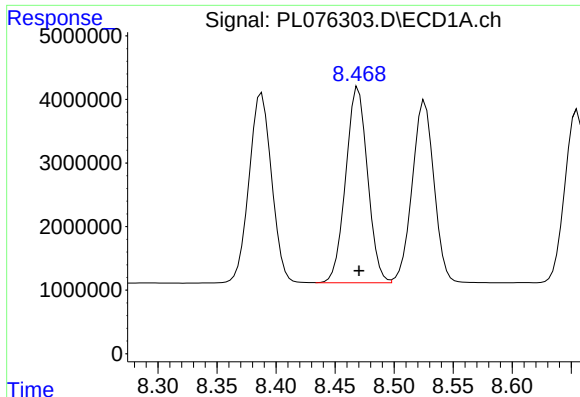
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 39608717
Conc: 50.96 ng/ml



#10 gamma-Chlordane

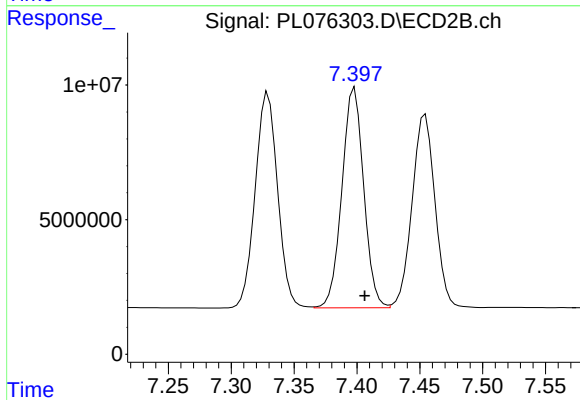
R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 99387586
Conc: 51.70 ng/ml



#11 alpha-Chlordane

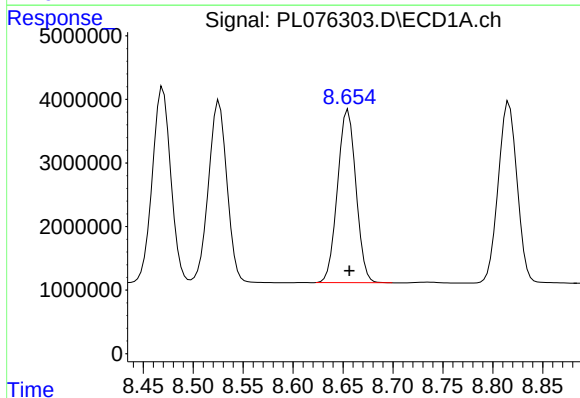
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 39658298
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



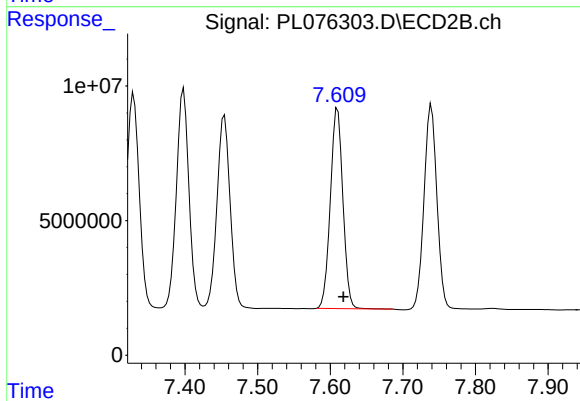
#11 alpha-Chlordane

R.T.: 7.398 min
Delta R.T.: -0.008 min
Response: 98476943
Conc: 51.45 ng/ml



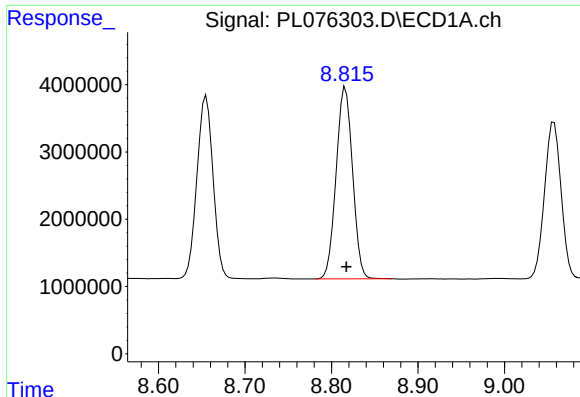
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 35000210
Conc: 51.78 ng/ml



#12 4,4'-DDE

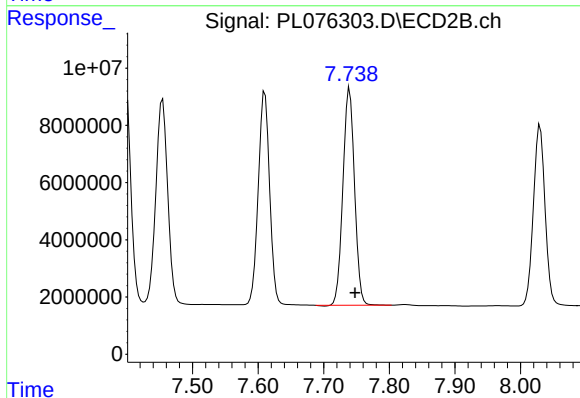
R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 89487144
Conc: 52.72 ng/ml



#13 Dieldrin

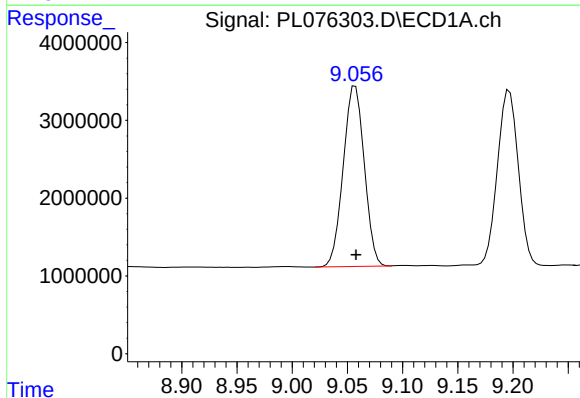
R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 37425762
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



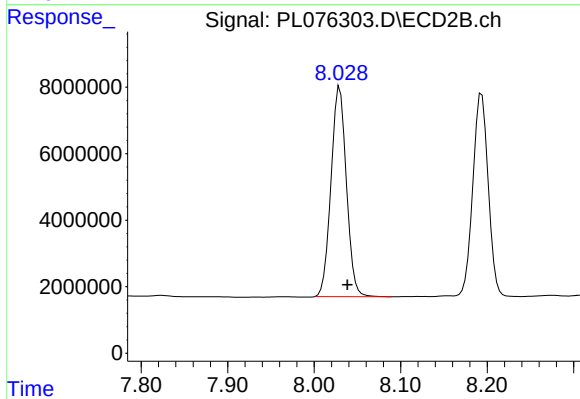
#13 Dieldrin

R.T.: 7.739 min
Delta R.T.: -0.009 min
Response: 93459213
Conc: 51.94 ng/ml



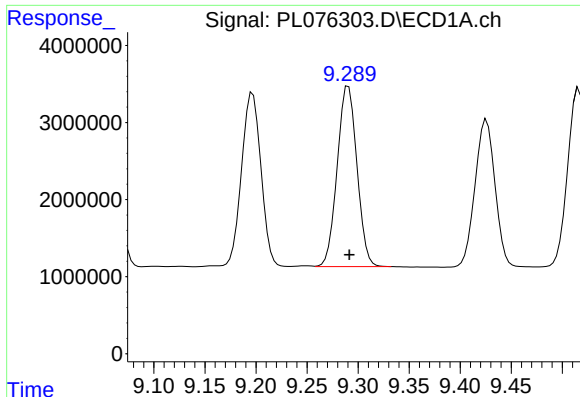
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 30780956
Conc: 49.37 ng/ml



#14 Endrin

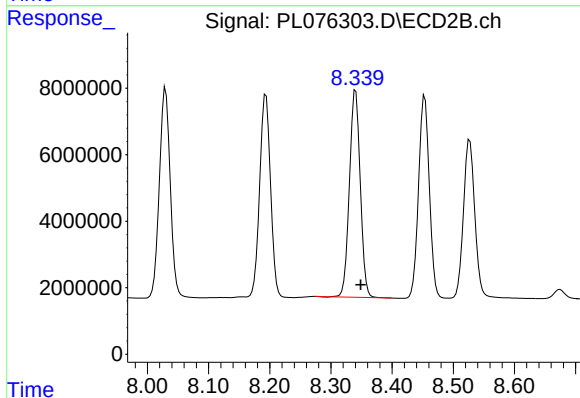
R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 77779014
Conc: 51.18 ng/ml



#15 Endosulfan II

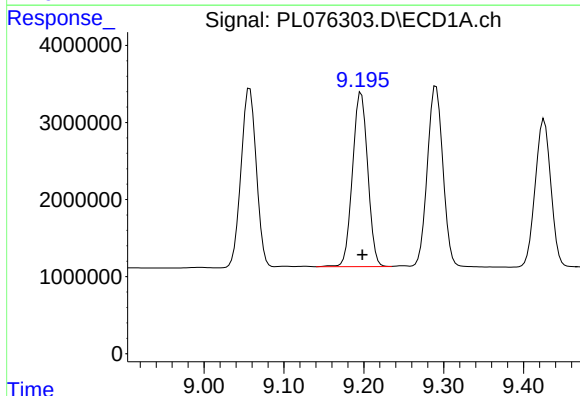
R.T.: 9.291 min
Delta R.T.: -0.001 min
Response: 31592354
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



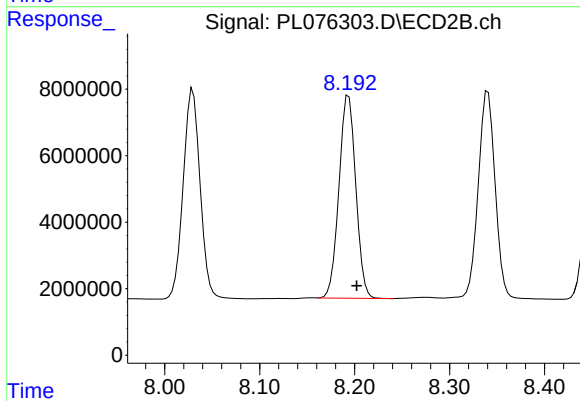
#15 Endosulfan II

R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 76591538
Conc: 50.67 ng/ml



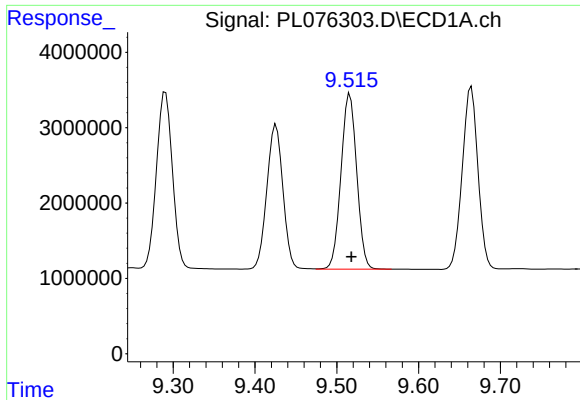
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 30032094
Conc: 52.96 ng/ml



#16 4,4'-DDD

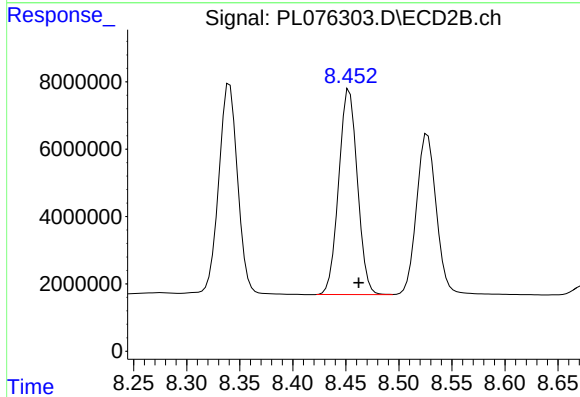
R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 75126428
Conc: 54.16 ng/ml



#17 4,4'-DDT

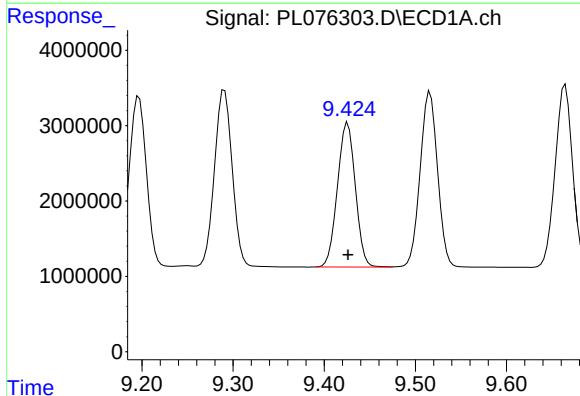
R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 30941952
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



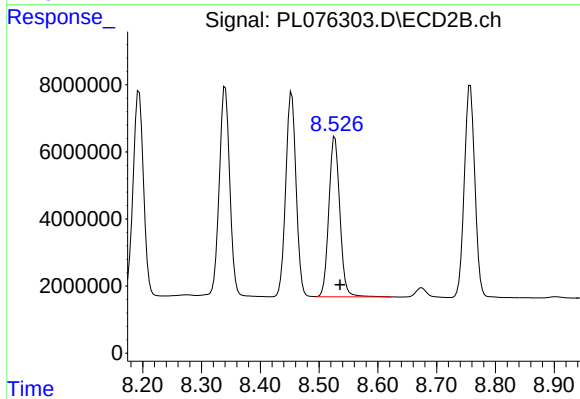
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 74693877
Conc: 50.50 ng/ml



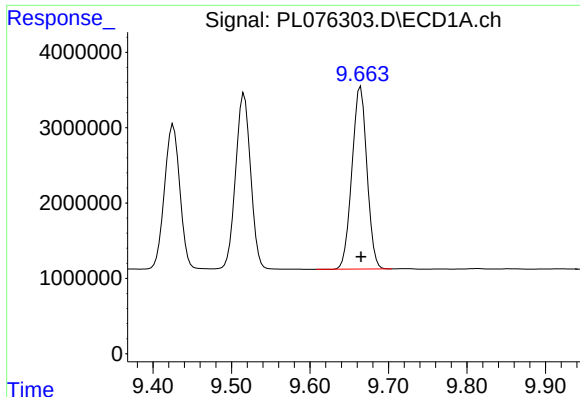
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 26140464
Conc: 50.61 ng/ml



#18 Endrin aldehyde

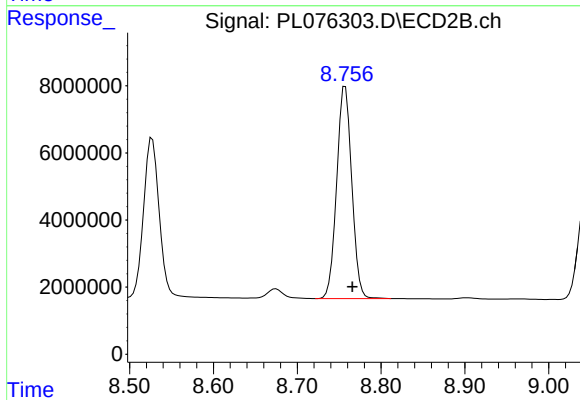
R.T.: 8.527 min
Delta R.T.: -0.009 min
Response: 62067893
Conc: 51.99 ng/ml



#19 Endosulfan Sulfate

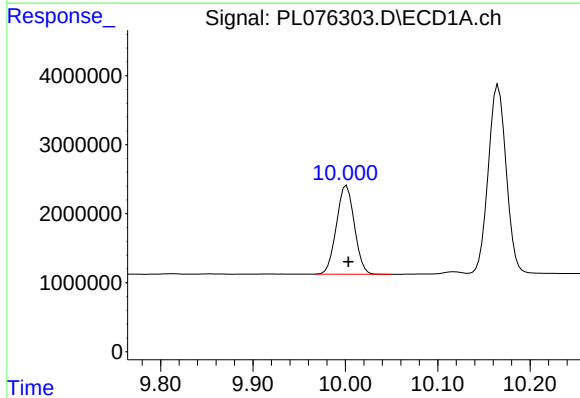
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 32140897
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



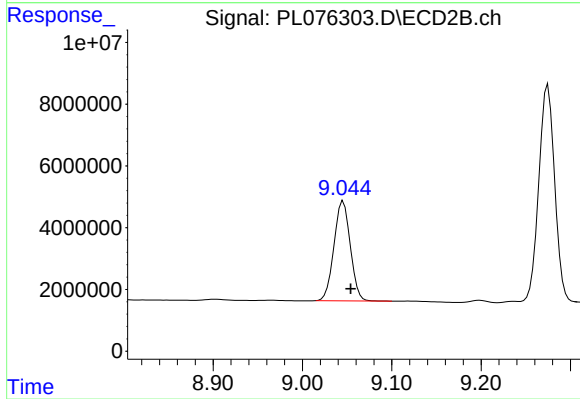
#19 Endosulfan Sulfate

R.T.: 8.757 min
Delta R.T.: -0.008 min
Response: 78978356
Conc: 51.48 ng/ml



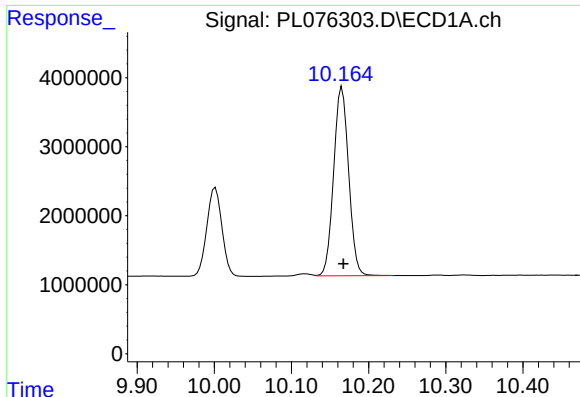
#20 Methoxychlor

R.T.: 10.001 min
Delta R.T.: -0.002 min
Response: 17356540
Conc: 50.60 ng/ml



#20 Methoxychlor

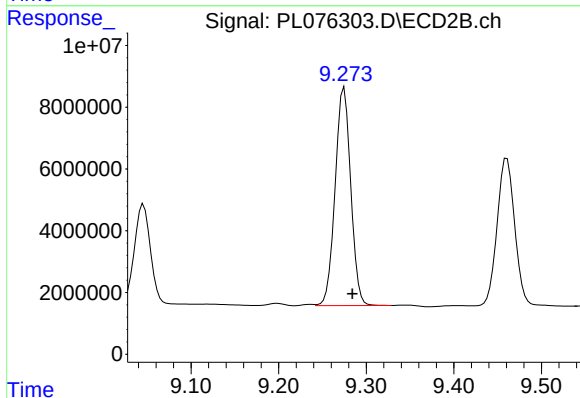
R.T.: 9.046 min
Delta R.T.: -0.008 min
Response: 41042805
Conc: 48.20 ng/ml



#21 Endrin ketone

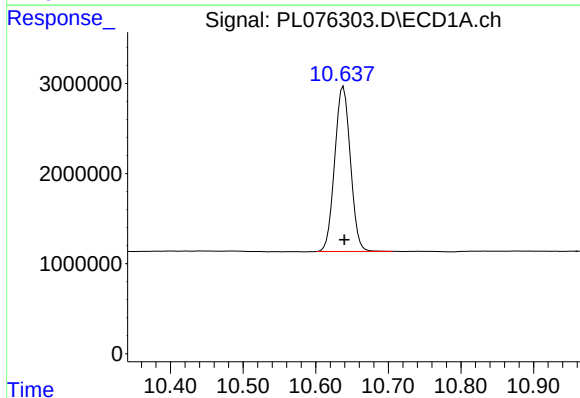
R.T.: 10.166 min
Delta R.T.: -0.002 min
Response: 37025687
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



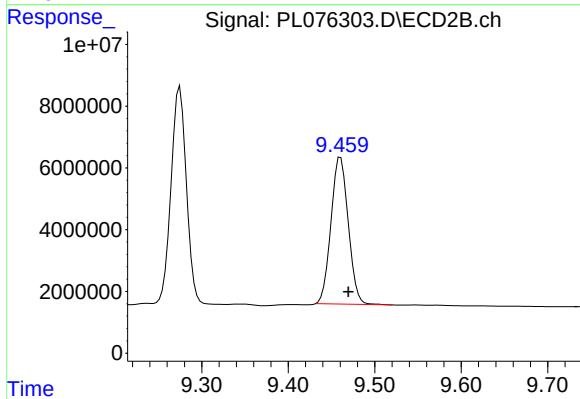
#21 Endrin ketone

R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 87486335
Conc: 52.95 ng/ml



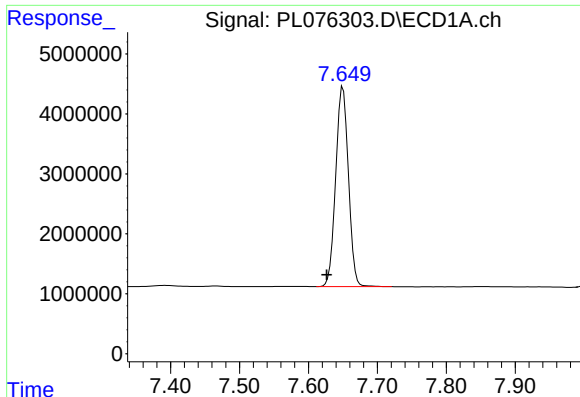
#22 Mirex

R.T.: 10.638 min
Delta R.T.: -0.001 min
Response: 27484615
Conc: 51.10 ng/ml



#22 Mirex

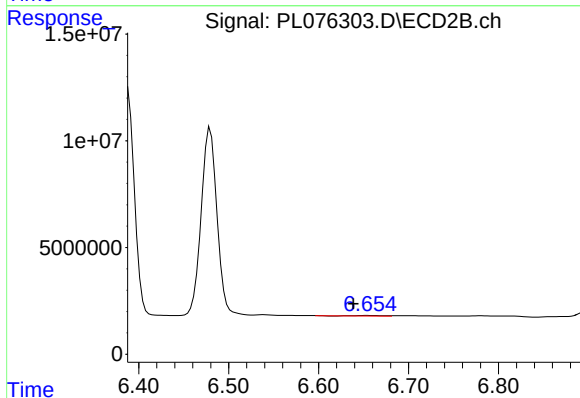
R.T.: 9.461 min
Delta R.T.: -0.009 min
Response: 65856178
Conc: 49.21 ng/ml



#24 Chlordane-2

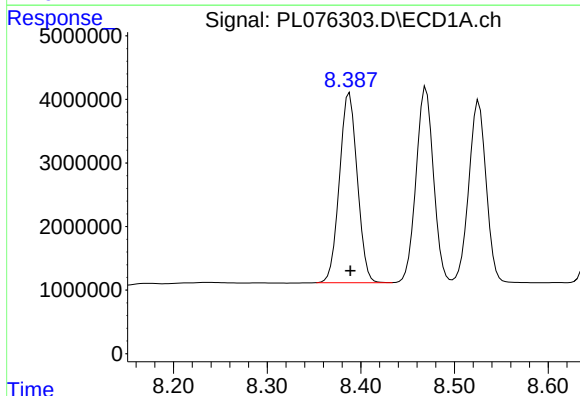
R.T.: 7.650 min
Delta R.T.: 0.023 min
Response: 42804311
Conc: 1411.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



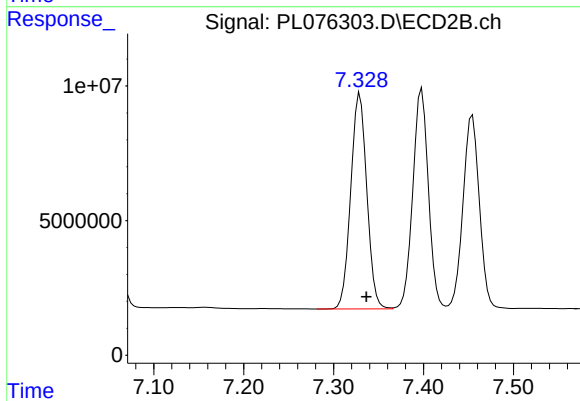
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: 0.015 min
Response: 508250
Conc: 7.31 ng/ml



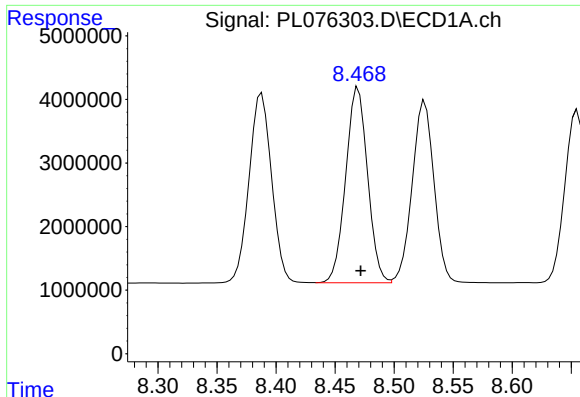
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 39608717
Conc: 389.50 ng/ml



#25 Chlordane-3

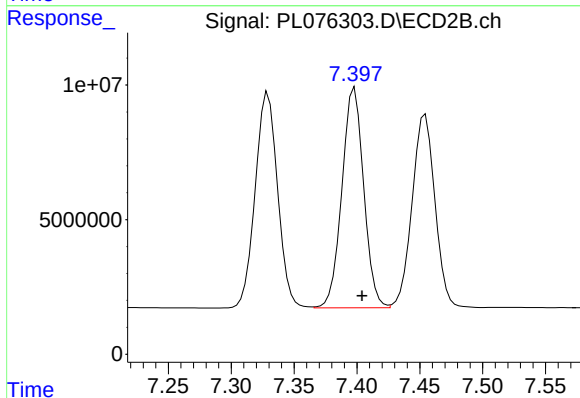
R.T.: 7.329 min
Delta R.T.: -0.007 min
Response: 99387586
Conc: 563.54 ng/ml



#26 Chlordane-4

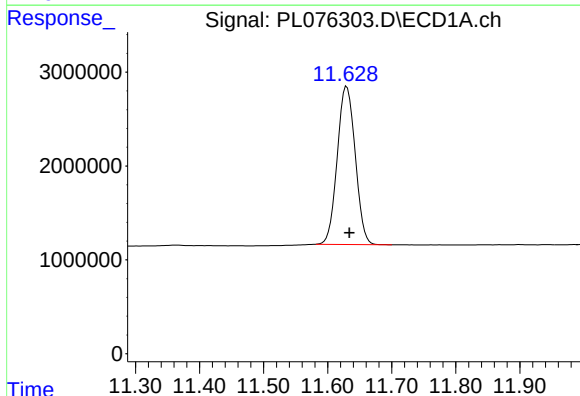
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 39658298
Conc: 318.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



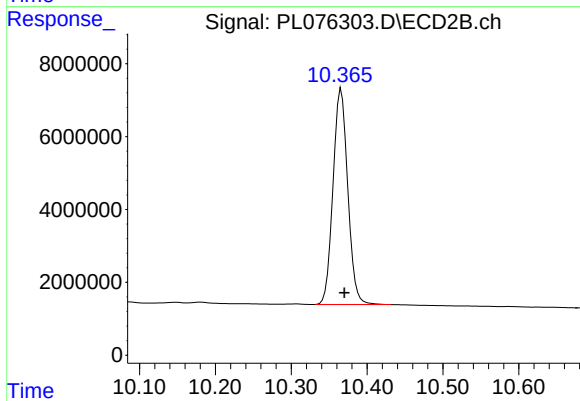
#26 Chlordane-4

R.T.: 7.398 min
Delta R.T.: -0.006 min
Response: 98476943
Conc: 522.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.004 min
Response: 32843794
Conc: 52.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 79926032
Conc: 52.04 ng/ml