

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 09:45
 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 03 15:52:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.641	32291608	85312650	54.942	53.854
28)	SA Decachlor...	11.639	10.387	27916524	66805455	52.065	48.682
Target Compounds							
2)	A alpha-BHC	6.227	5.343	45728789	120.3E6	55.411	55.598
3)	MA gamma-BHC...	6.625	5.763	42715537	112.2E6	54.576	53.405
4)	MA Heptachlor	7.280	6.172	42189560	109.1E6	52.677	53.517
5)	MB Aldrin	7.654	6.496	38490530	99916073	52.784	51.772
6)	B beta-BHC	6.877	6.142	19602704	49460483	52.653	50.959
7)	B delta-BHC	7.147	6.402	40540437	110.9E6	52.795	51.707
8)	B Heptachlo...	8.122	7.070	37508594	91930161	54.941	50.308
9)	A Endosulfan I	8.531	7.472	32930009	83812589	52.431	49.597
10)	B gamma-Chl...	8.393	7.346	35263581	91999210	52.287	50.023
11)	B alpha-Chl...	8.474	7.415	35359156	91210169	52.185	49.916
12)	B 4,4'-DDE	8.661	7.628	31006122	80563840	53.299	49.465
13)	MA Dieldrin	8.821	7.758	33475697	89119318	52.826	51.362
14)	MA Endrin	9.062	8.048	27732103	72735436	52.223	46.724
15)	B Endosulfa...	9.295	8.357	28300136	70821812	50.138	44.985
16)	A 4,4'-DDD	9.202	8.211	26662956	68488236	53.911	51.237
17)	MA 4,4'-DDT	9.521	8.472	28311277	68758703	48.605	48.078
18)	B Endrin al...	9.431	8.544	22805734	55246492	51.893	45.826
19)	B Endosulfa...	9.669	8.775	28951280	72018053	52.046	48.115
20)	A Methoxychlor	10.007	9.064	15920092	38912492	51.978	47.919
21)	B Endrin ke...	10.170	9.293	33040030	77120686	53.815	48.226
22)	Mirex	10.644	9.481	25248953	62057298	52.087	48.802
24)	Chlordane-2	7.654f	0.000	38490530	0	1351.558	N.D. #
25)	Chlordane-3	8.393	7.346	35263581	91999210	378.966	521.218 #
26)	Chlordane-4	8.474	7.415	35359156	91210169	311.567	482.840 #

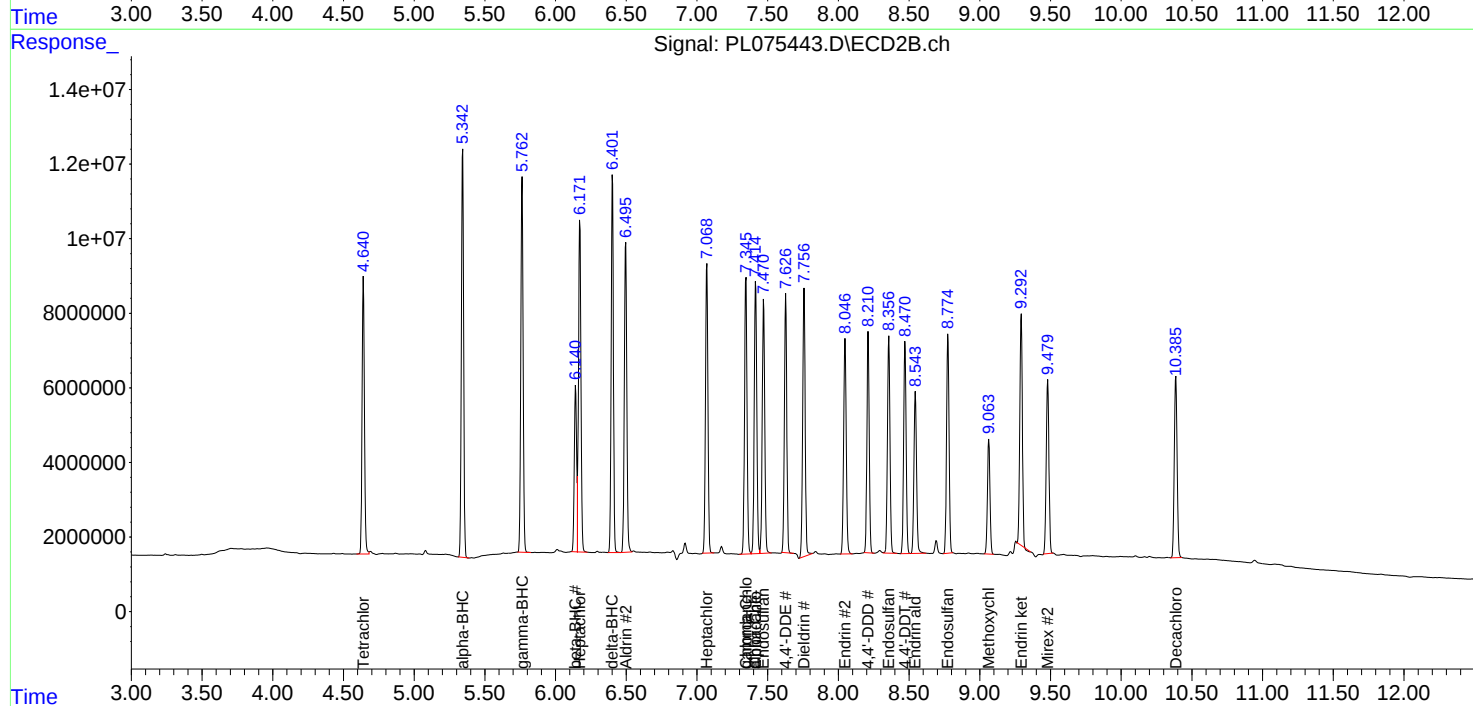
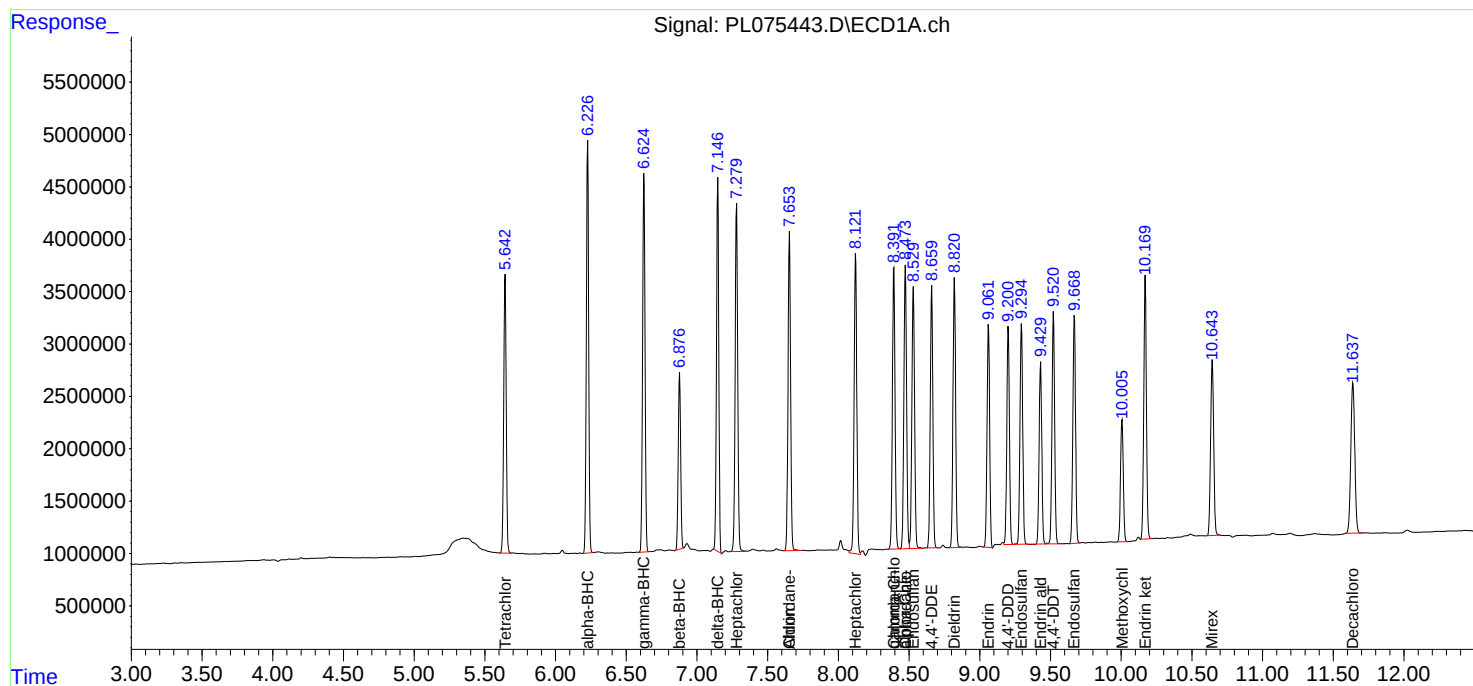
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

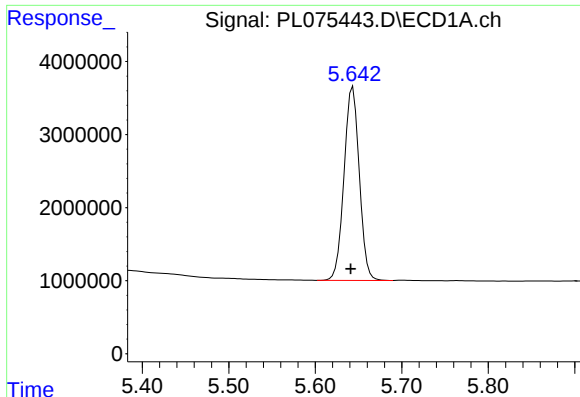
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 09:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 15:52:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

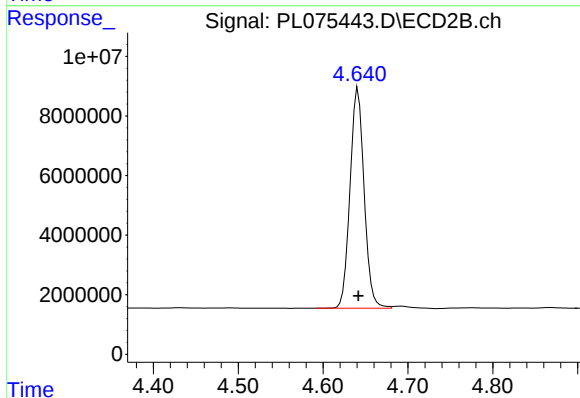




#1 Tetrachloro-m-xylene

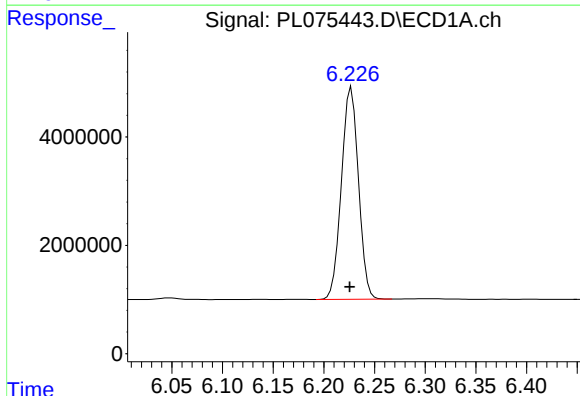
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 32291608
Conc: 54.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



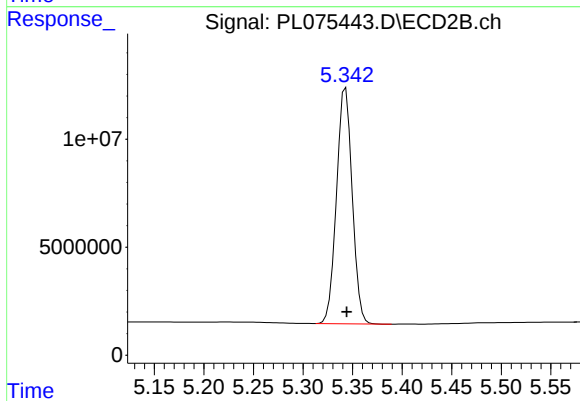
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 85312650
Conc: 53.85 ng/ml



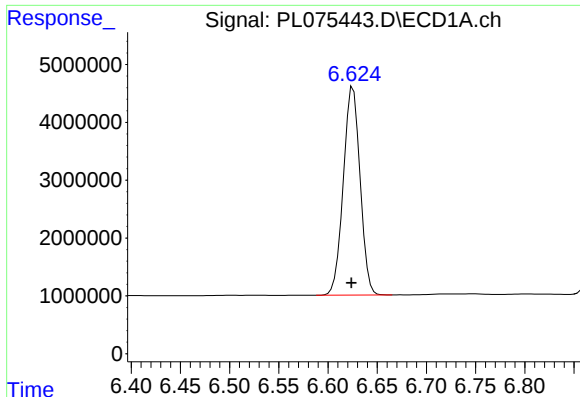
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 45728789
Conc: 55.41 ng/ml



#2 alpha-BHC

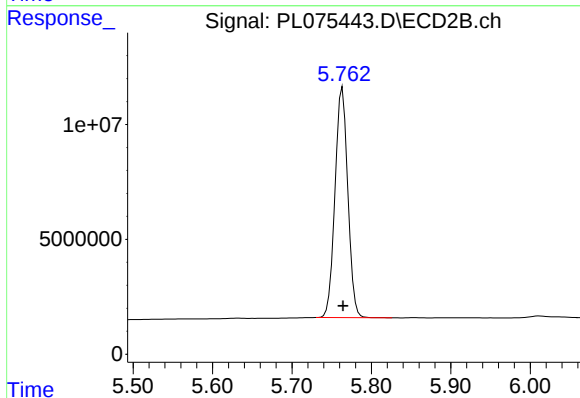
R.T.: 5.343 min
Delta R.T.: -0.001 min
Response: 120328354
Conc: 55.60 ng/ml



#3 gamma-BHC (Lindane)

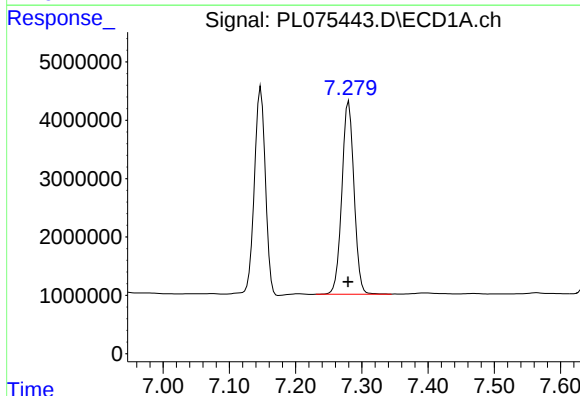
R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 42715537
Conc: 54.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



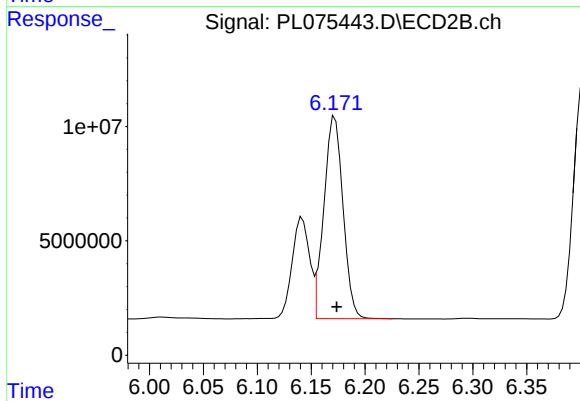
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 112158964
Conc: 53.40 ng/ml



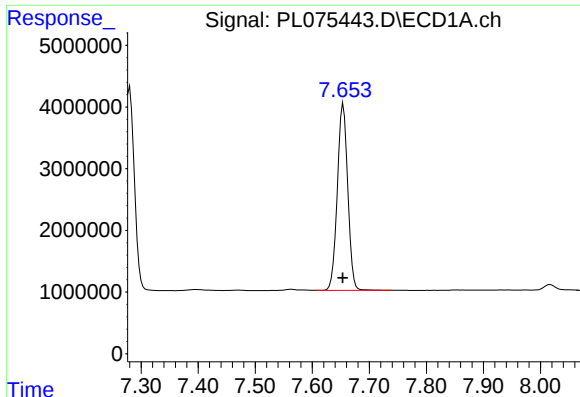
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.001 min
Response: 42189560
Conc: 52.68 ng/ml



#4 Heptachlor

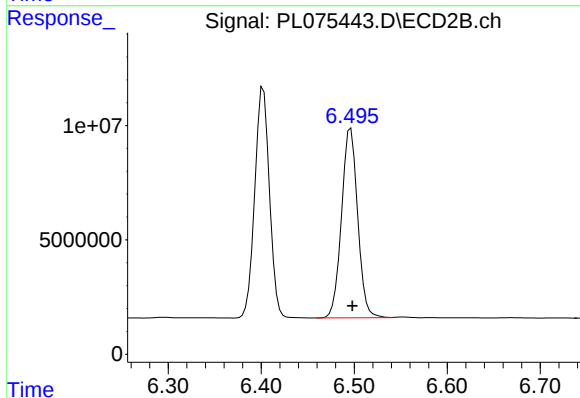
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 109097739
Conc: 53.52 ng/ml



#5 Aldrin

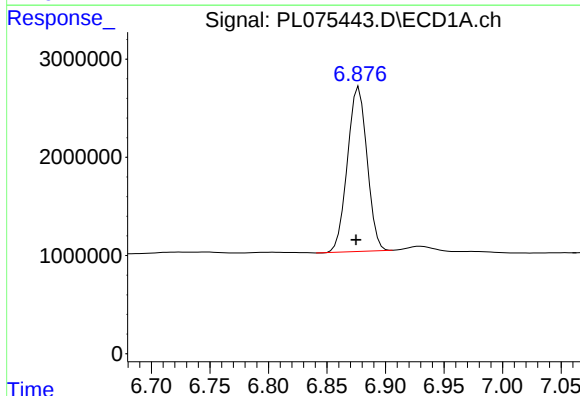
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 38490530
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



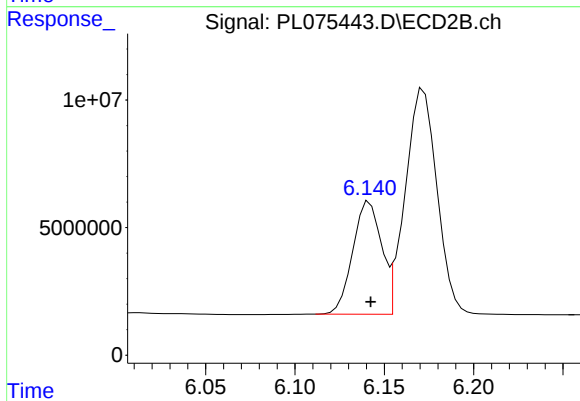
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 99916073
Conc: 51.77 ng/ml



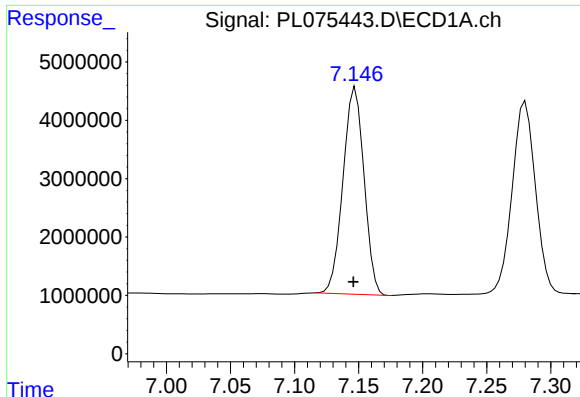
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 19602704
Conc: 52.65 ng/ml



#6 beta-BHC

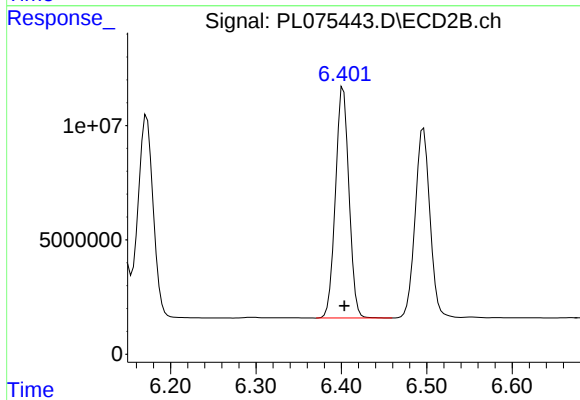
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 49460483
Conc: 50.96 ng/ml



#7 delta-BHC

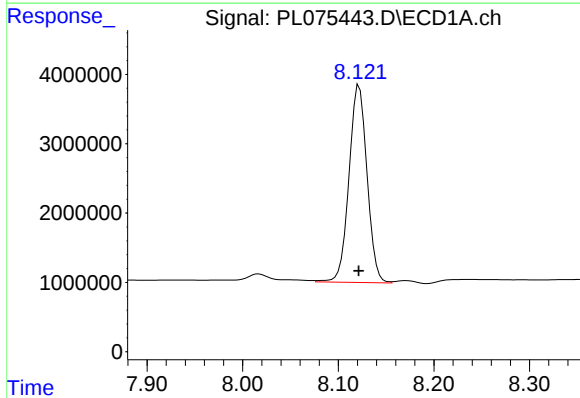
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 40540437
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



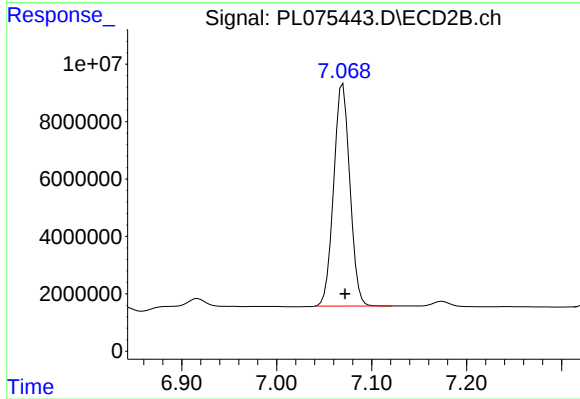
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 110924497
Conc: 51.71 ng/ml



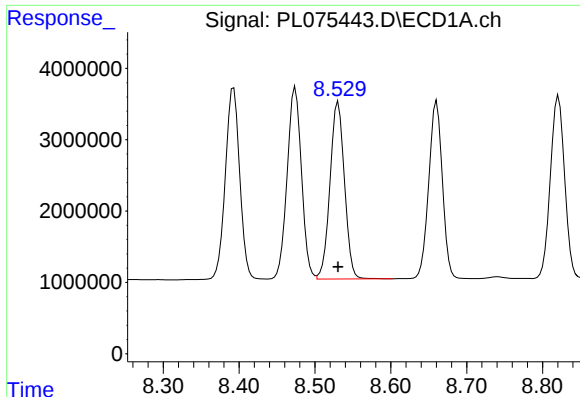
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 37508594
Conc: 54.94 ng/ml



#8 Heptachlor epoxide

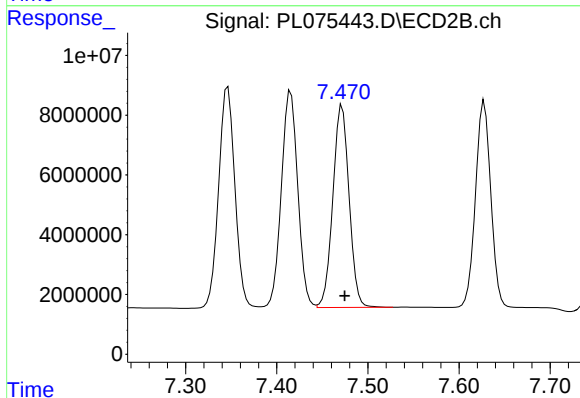
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 91930161
Conc: 50.31 ng/ml



#9 Endosulfan I

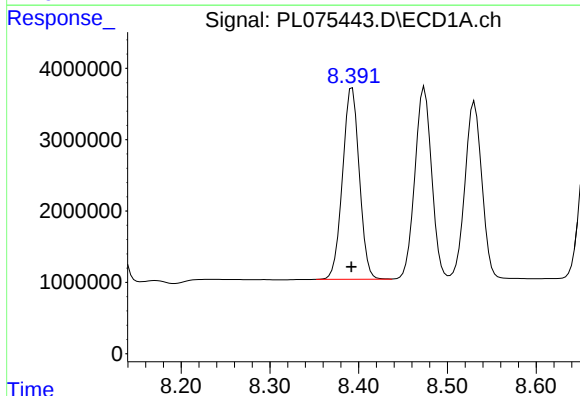
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 32930009
Conc: 52.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



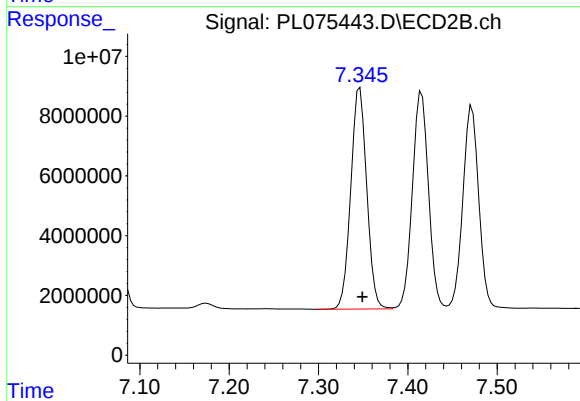
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 83812589
Conc: 49.60 ng/ml



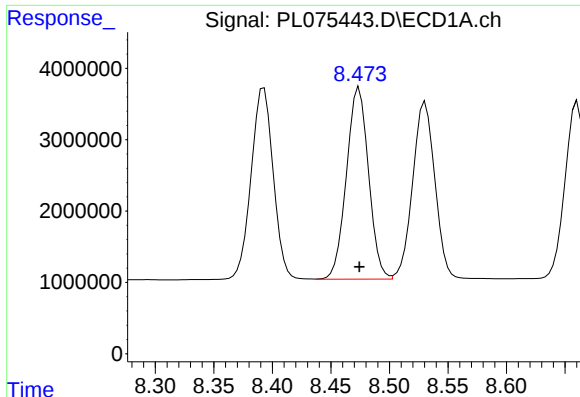
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 35263581
Conc: 52.29 ng/ml



#10 gamma-Chlordane

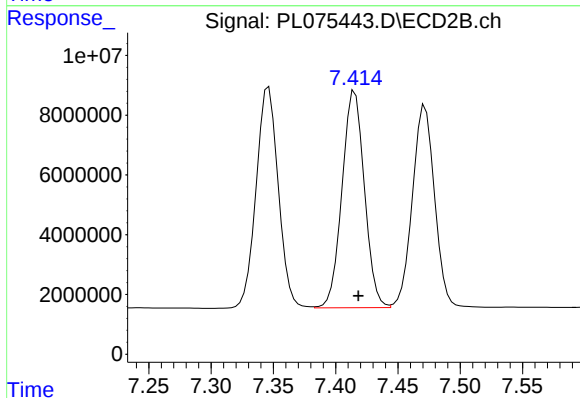
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 91999210
Conc: 50.02 ng/ml



#11 alpha-Chlordane

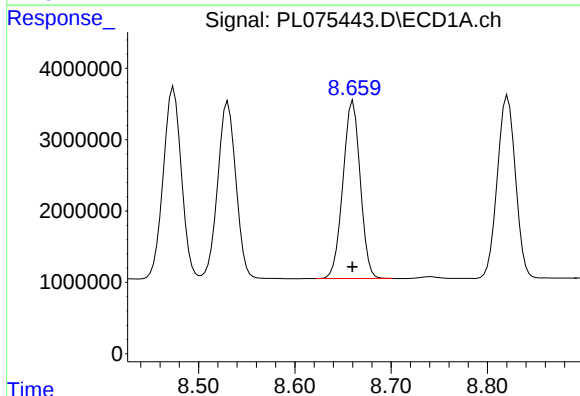
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 35359156
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



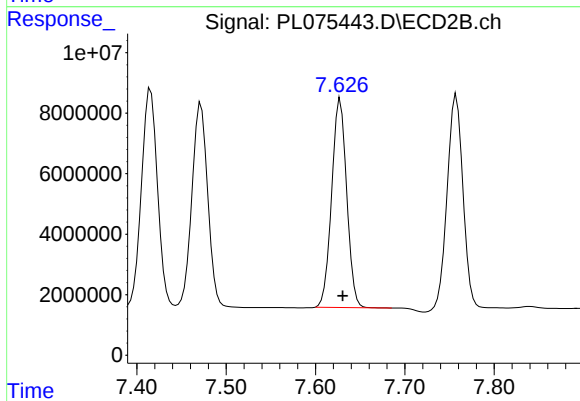
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 91210169
Conc: 49.92 ng/ml



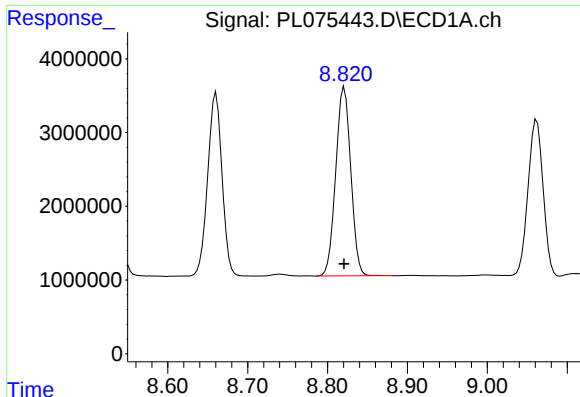
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 31006122
Conc: 53.30 ng/ml



#12 4,4'-DDE

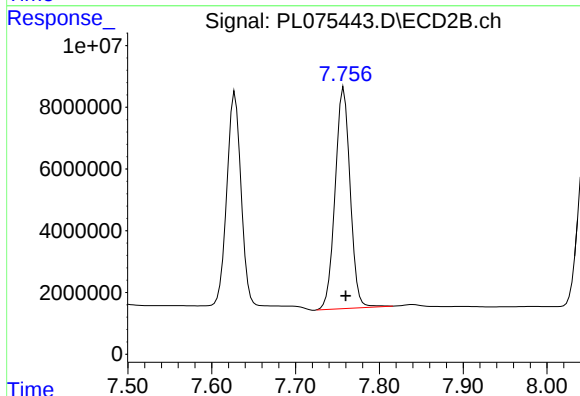
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 80563840
Conc: 49.47 ng/ml



#13 Dieldrin

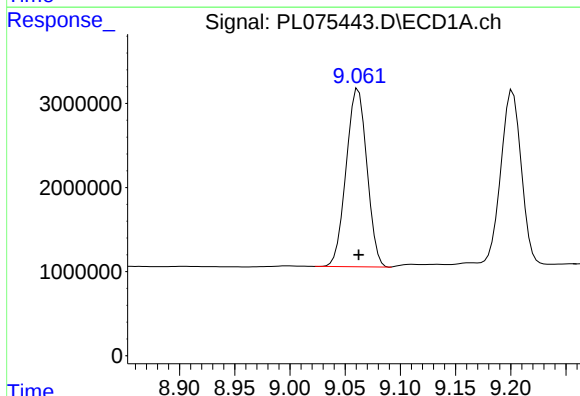
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 33475697
Conc: 52.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



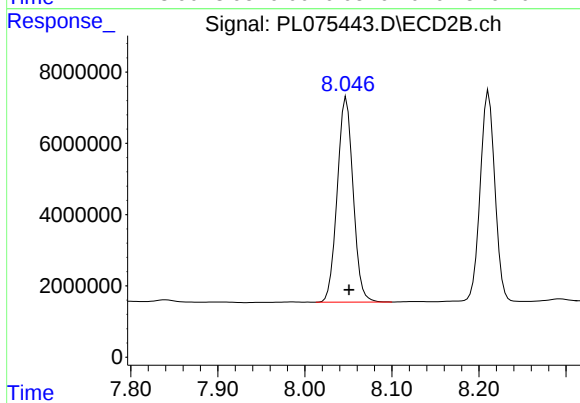
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 89119318
Conc: 51.36 ng/ml



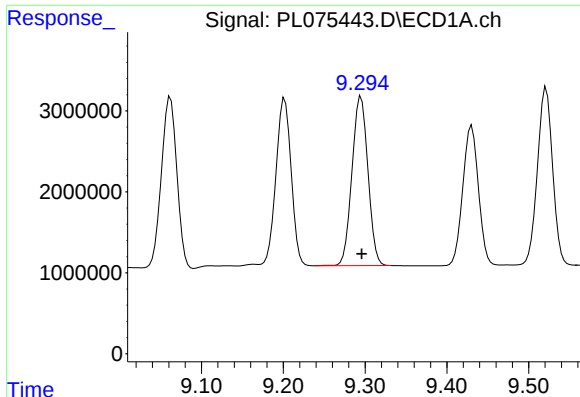
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 27732103
Conc: 52.22 ng/ml



#14 Endrin

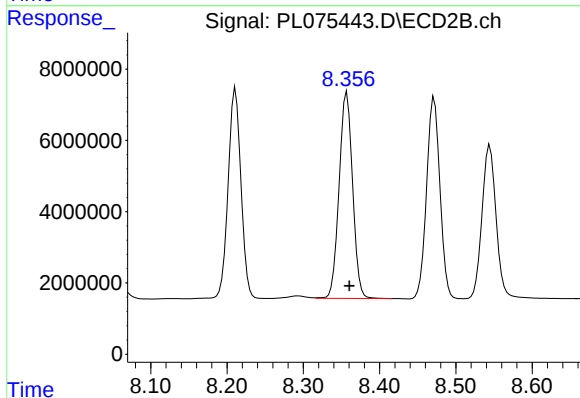
R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 72735436
Conc: 46.72 ng/ml



#15 Endosulfan II

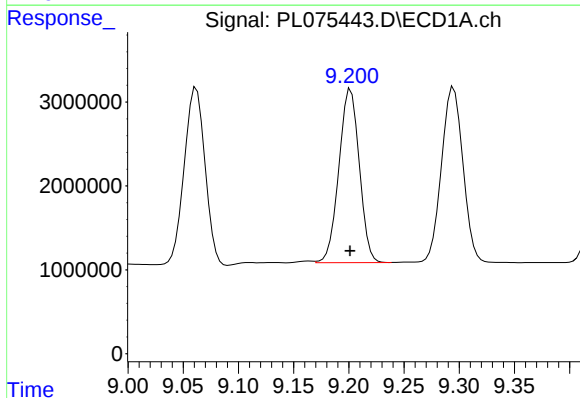
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 28300136
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



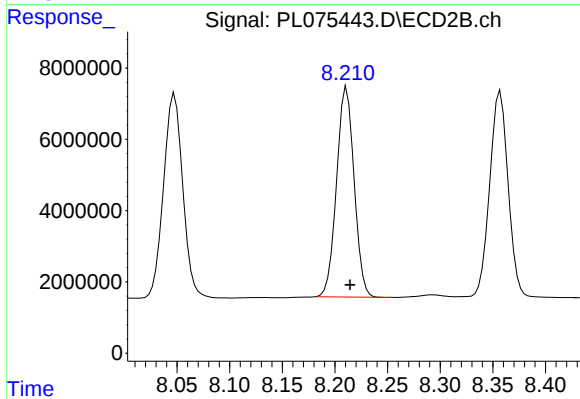
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 70821812
Conc: 44.98 ng/ml



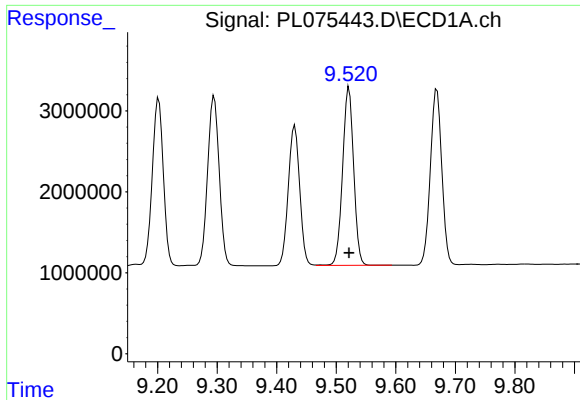
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 26662956
Conc: 53.91 ng/ml



#16 4,4'-DDD

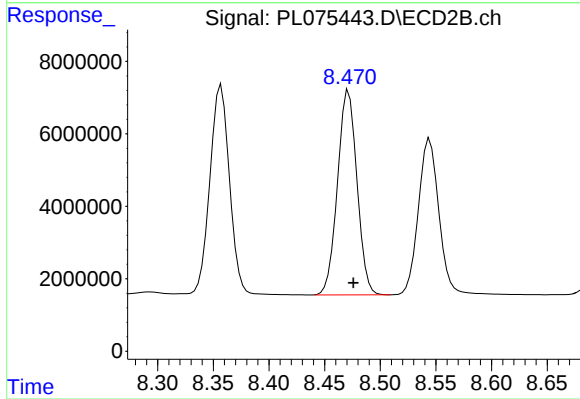
R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 68488236
Conc: 51.24 ng/ml



#17 4,4'-DDT

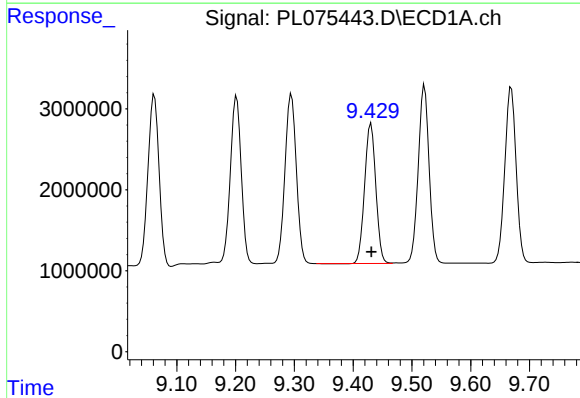
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 28311277
Conc: 48.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



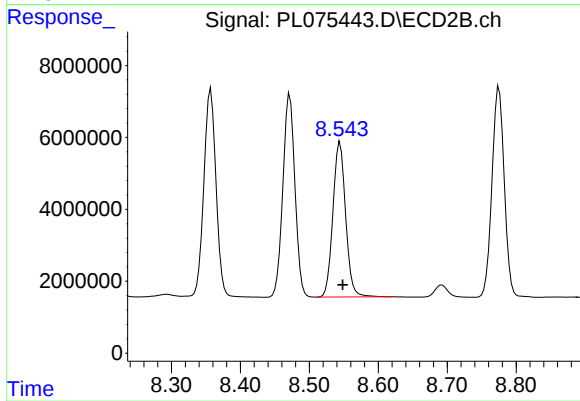
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 68758703
Conc: 48.08 ng/ml



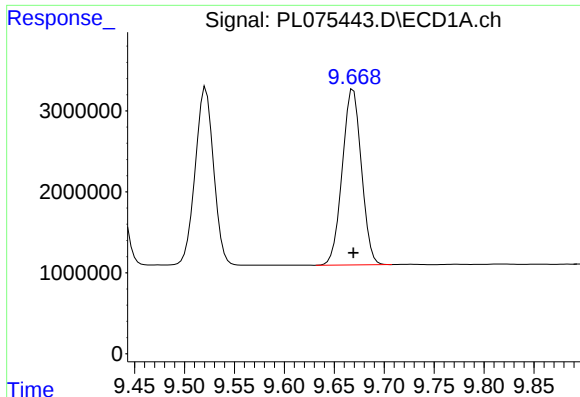
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 22805734
Conc: 51.89 ng/ml



#18 Endrin aldehyde

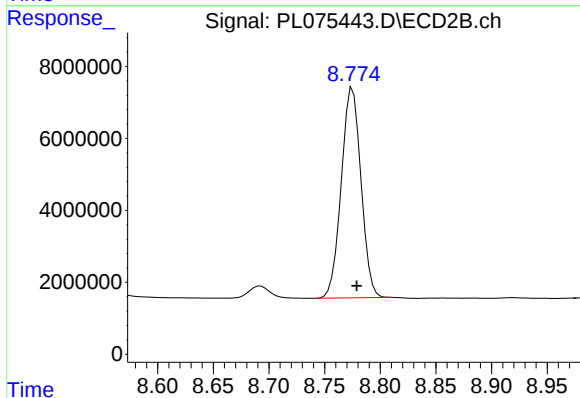
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 55246492
Conc: 45.83 ng/ml



#19 Endosulfan Sulfate

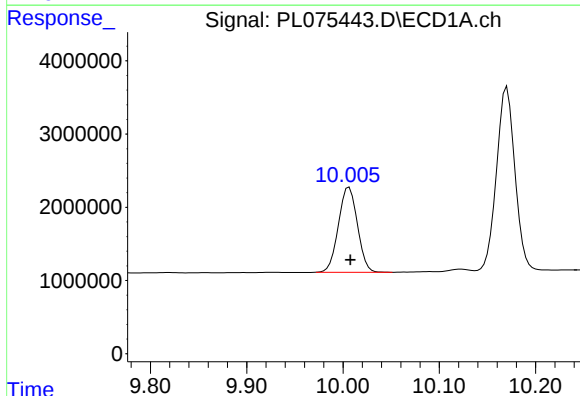
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 28951280
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



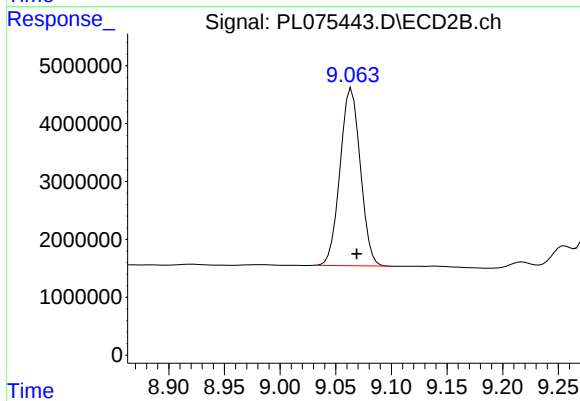
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.003 min
Response: 72018053
Conc: 48.12 ng/ml



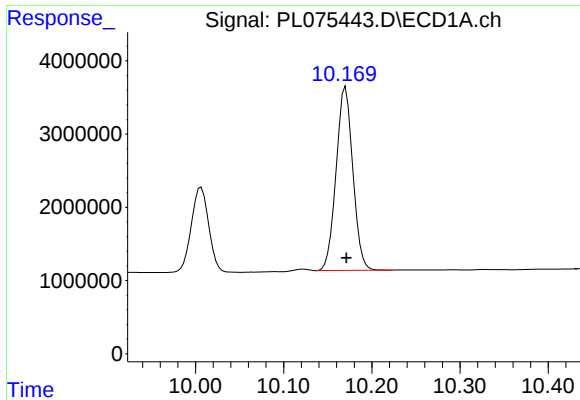
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: -0.001 min
Response: 15920092
Conc: 51.98 ng/ml



#20 Methoxychlor

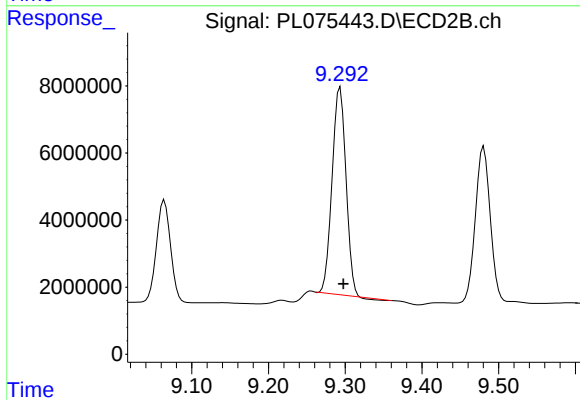
R.T.: 9.064 min
Delta R.T.: -0.005 min
Response: 38912492
Conc: 47.92 ng/ml



#21 Endrin ketone

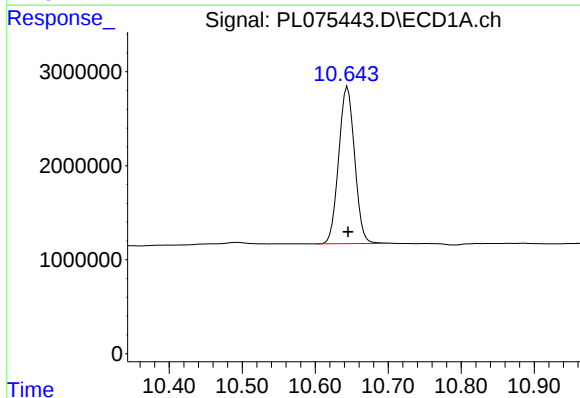
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 33040030
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



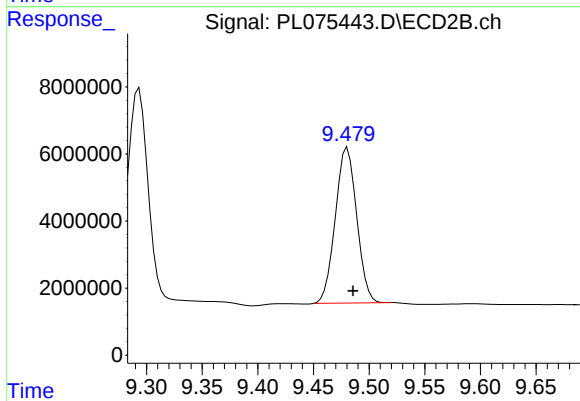
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: -0.004 min
Response: 77120686
Conc: 48.23 ng/ml



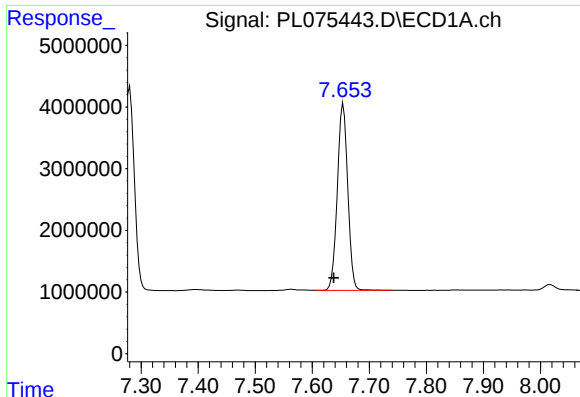
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 25248953
Conc: 52.09 ng/ml



#22 Mirex

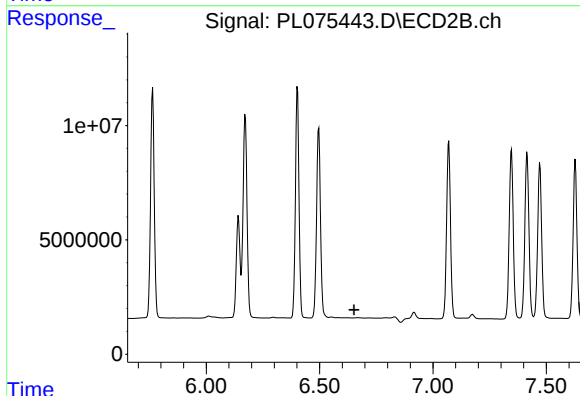
R.T.: 9.481 min
Delta R.T.: -0.005 min
Response: 62057298
Conc: 48.80 ng/ml



#24 Chlordane-2

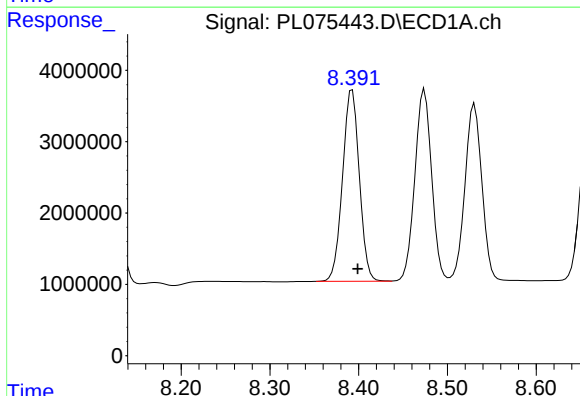
R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 38490530
Conc: 1351.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



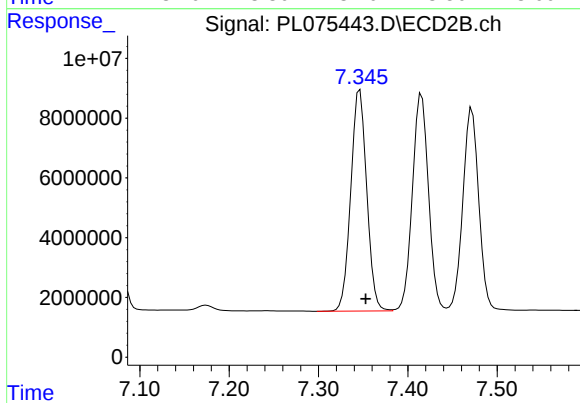
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



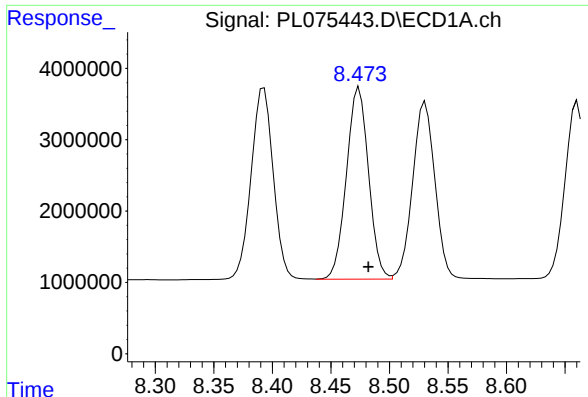
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 35263581
Conc: 378.97 ng/ml



#25 Chlordane-3

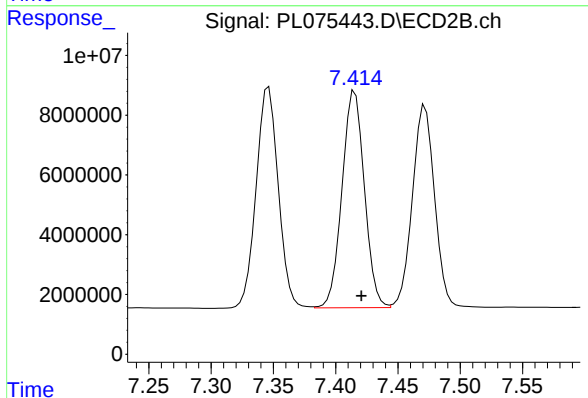
R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 91999210
Conc: 521.22 ng/ml



#26 Chlordane-4

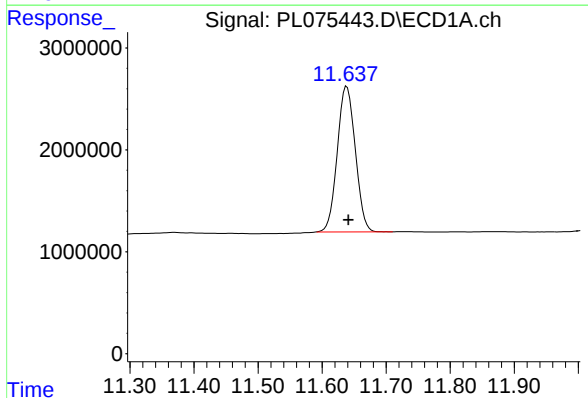
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 35359156
Conc: 311.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



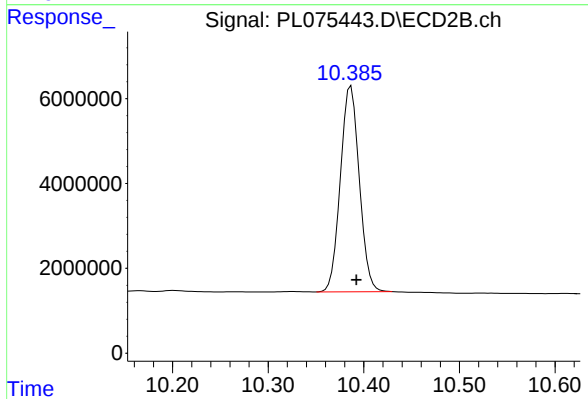
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 91210169
Conc: 482.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 27916524
Conc: 52.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.006 min
Response: 66805455
Conc: 48.68 ng/ml