

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 11:21
 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 08 07:10:32 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...	5.649	4.640	34264075	78642551	50.770	46.861
28)	SA Decachlor...	11.644	10.386	30965021	65228570	50.578	46.296
Target Compounds							
2)	A alpha-BHC	6.233	5.342	49030227	109.7E6	52.162	48.452
3)	MA gamma-BHC...	6.632	5.763	46617999	102.7E6	53.111	47.348
4)	MA Heptachlor	7.286	6.172	45922329	99913547	49.940	46.860
5)	MB Aldrin	7.660	6.495	42299833	92491307	51.519	47.094
6)	B beta-BHC	6.883	6.141	20533143	45170010	50.030	46.019
7)	B delta-BHC	7.153	6.402	42634290	100.4E6	55.407	46.897
8)	B Heptachlo...	8.127	7.069	37029872	84933338	47.905	46.415
9)	A Endosulfan I	8.535	7.472	35389271	78010027	50.579	46.641
10)	B gamma-Chl...	8.397	7.346	39046885	86007371	50.282	46.908
11)	B alpha-Chl...	8.479	7.415	38777312	84685188	50.849	46.380
12)	B 4,4'-DDE	8.664	7.627	33812151	75259779	51.089	47.073
13)	MA Dieldrin	8.825	7.757	36691550	79720271	50.789	47.099
14)	MA Endrin	9.066	8.047	27563765	66468805	46.489	48.620
15)	B Endosulfa...	9.300	8.357	30852751	65641427	49.580	45.805
16)	A 4,4'-DDD	9.206	8.211	28153538	63205738	51.455	48.067
17)	MA 4,4'-DDT	9.525	8.471	32251668	66069925	50.347	46.999
18)	B Endrin al...	9.434	8.545	24907155	51203423	48.631	45.460
19)	B Endosulfa...	9.672	8.774	31359395	67780713	50.063	46.148
20)	A Methoxychlor	10.011	9.064	17665571	36995405	49.349	45.413
21)	B Endrin ke...	10.175	9.293	39321559	76531223	55.915	47.410
22)	Mirex	10.648	9.480	28030355	60169957	49.806	46.857
25)	Chlordane-3	8.397	7.346	39046885	86007371	378.168	500.088 #
26)	Chlordane-4	8.479	7.415	38777312	84685188	306.160	460.077 #
27)	Chlordane-5	0.000	8.149f	0	1528538	N.D.	32.195 #

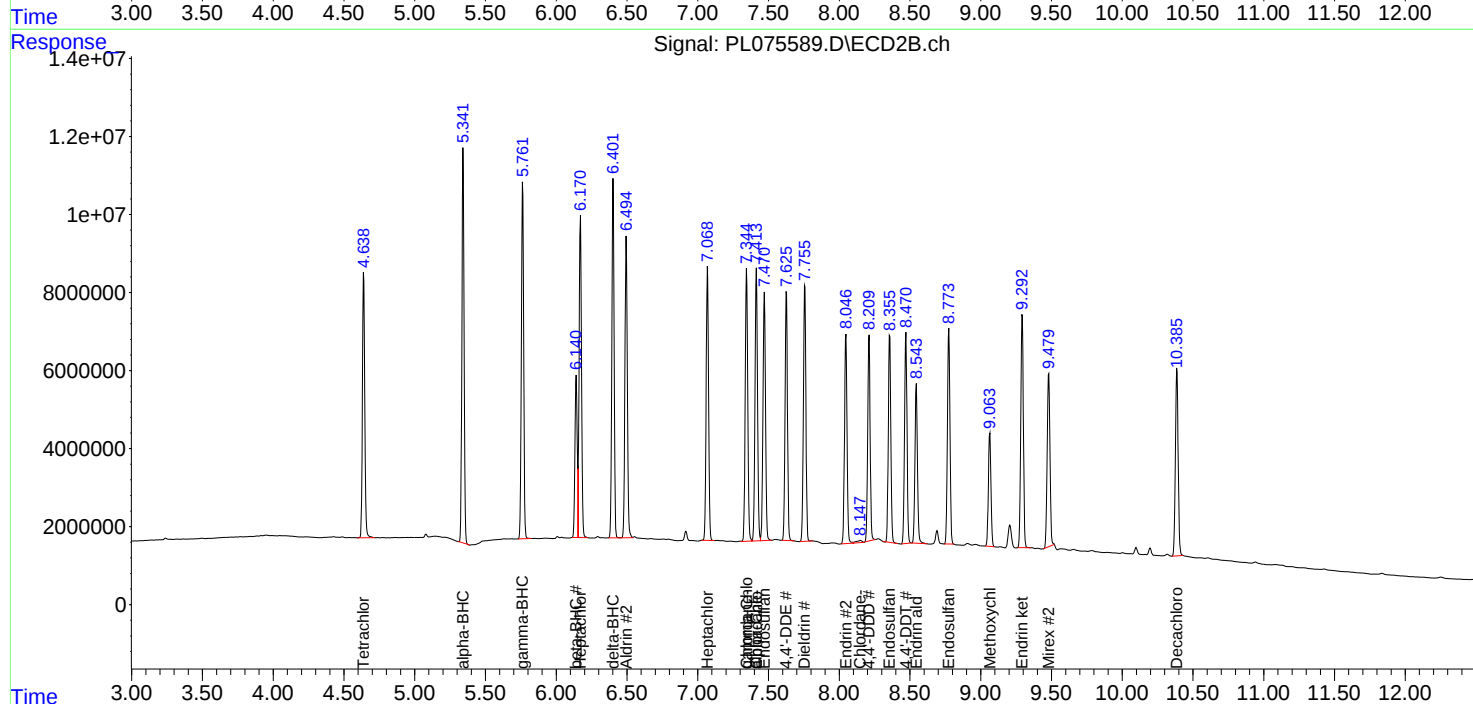
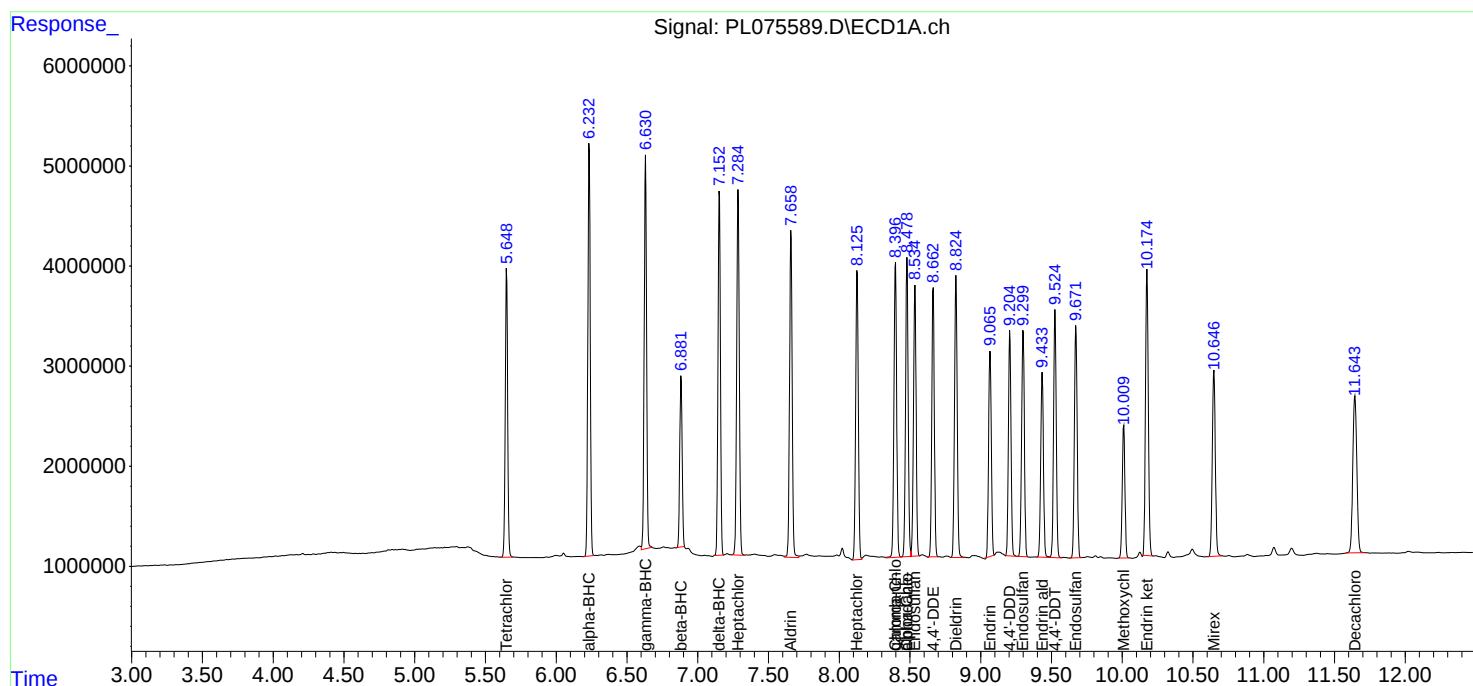
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

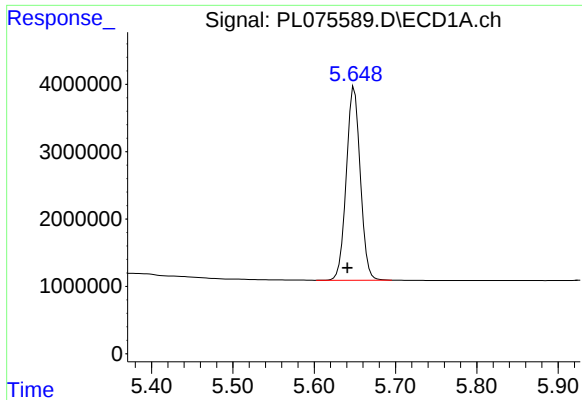
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 11:21
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:10:32 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

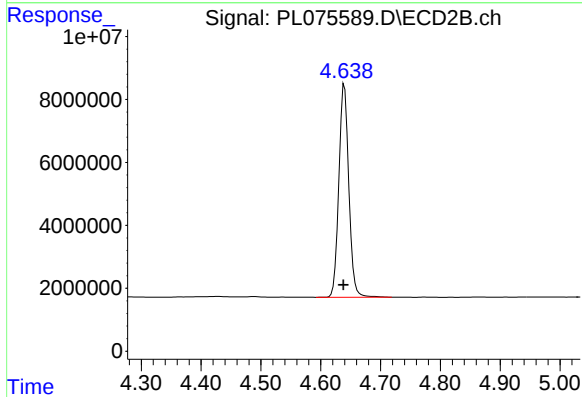




#1 Tetrachloro-m-xylene

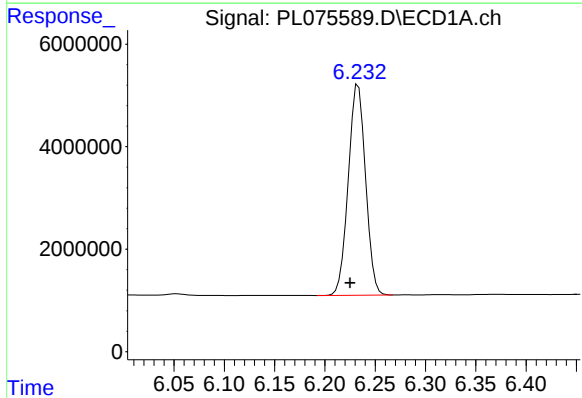
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 34264075
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



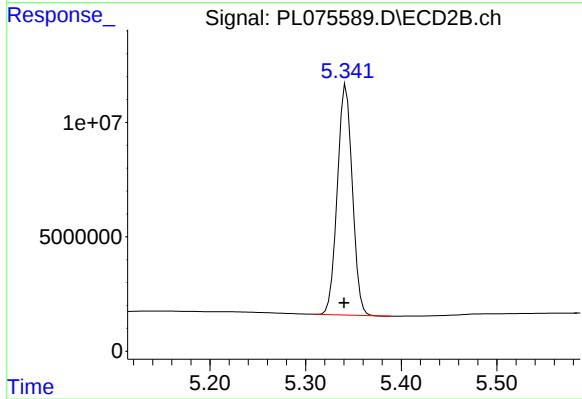
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.002 min
Response: 78642551
Conc: 46.86 ng/ml



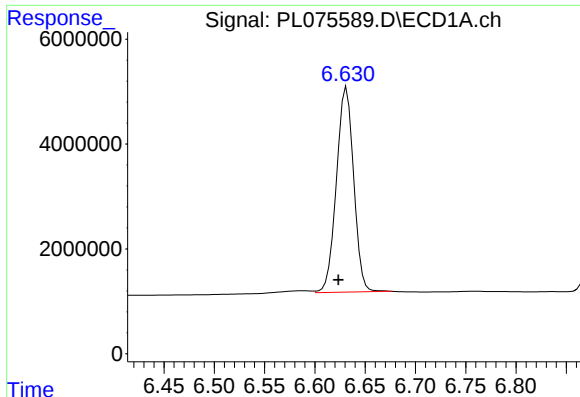
#2 alpha-BHC

R.T.: 6.233 min
Delta R.T.: 0.008 min
Response: 49030227
Conc: 52.16 ng/ml



#2 alpha-BHC

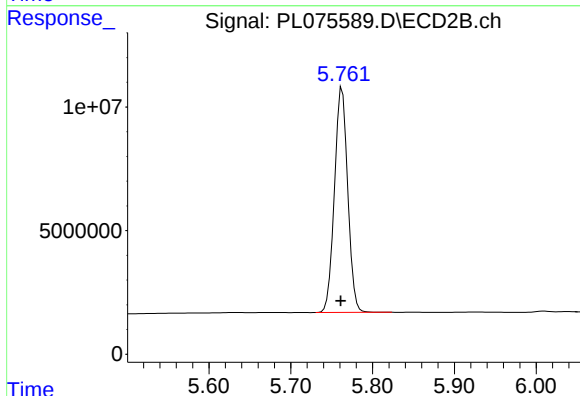
R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 109709211
Conc: 48.45 ng/ml



#3 gamma-BHC (Lindane)

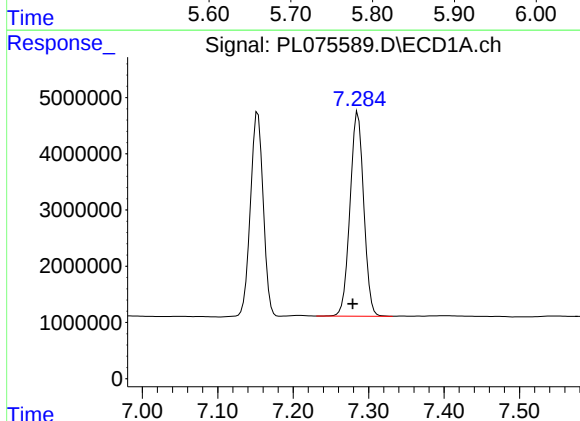
R.T.: 6.632 min
Delta R.T.: 0.008 min
Response: 46617999
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



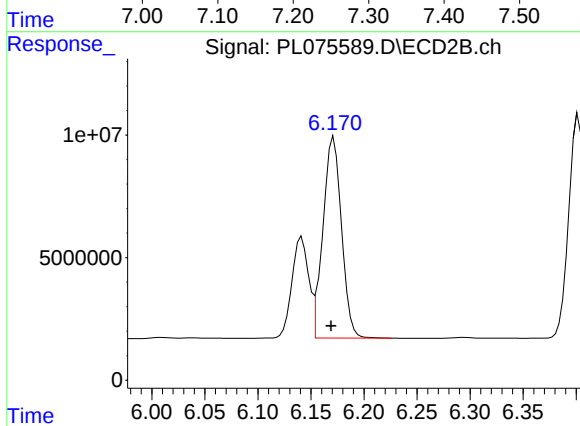
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: 0.002 min
Response: 102677188
Conc: 47.35 ng/ml



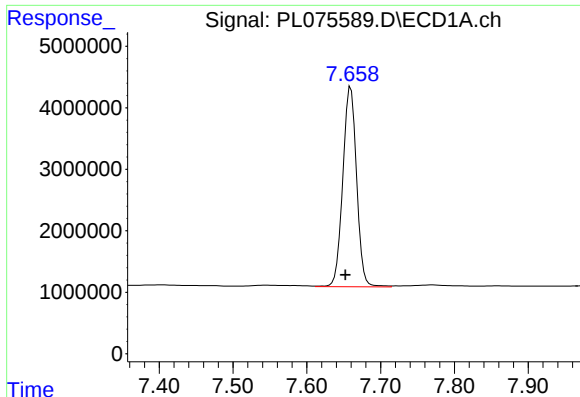
#4 Heptachlor

R.T.: 7.286 min
Delta R.T.: 0.007 min
Response: 45922329
Conc: 49.94 ng/ml



#4 Heptachlor

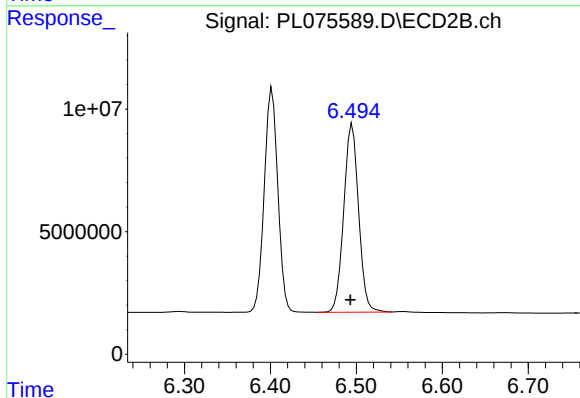
R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 99913547
Conc: 46.86 ng/ml



#5 Aldrin

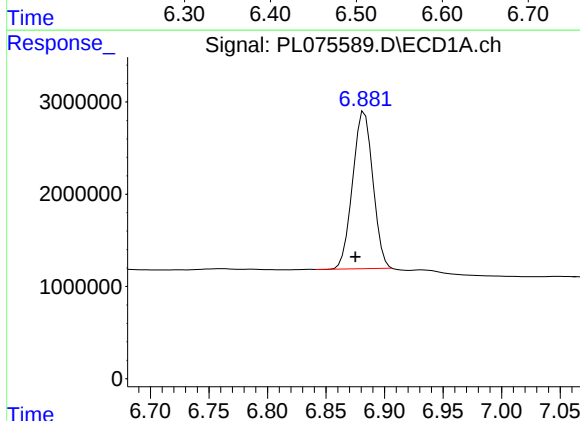
R.T.: 7.660 min
Delta R.T.: 0.007 min
Response: 42299833
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



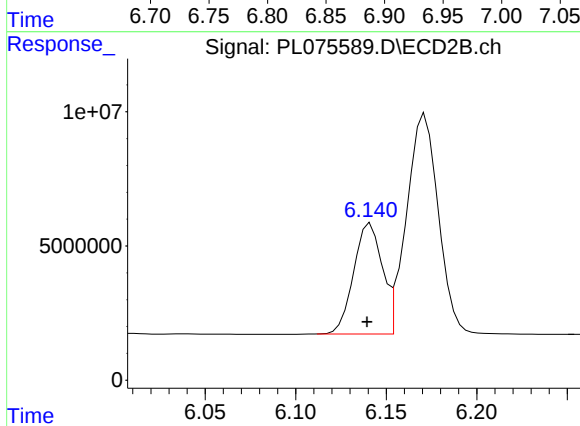
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 92491307
Conc: 47.09 ng/ml



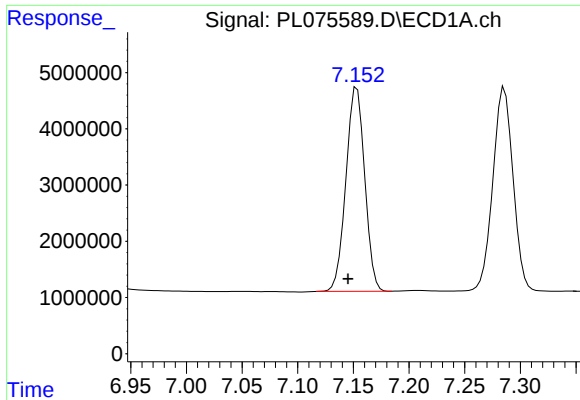
#6 beta-BHC

R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 20533143
Conc: 50.03 ng/ml



#6 beta-BHC

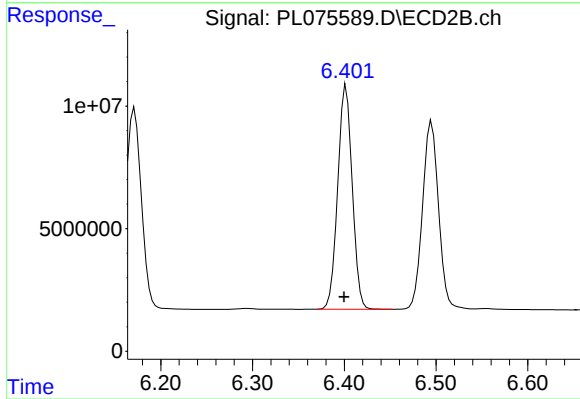
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 45170010
Conc: 46.02 ng/ml



#7 delta-BHC

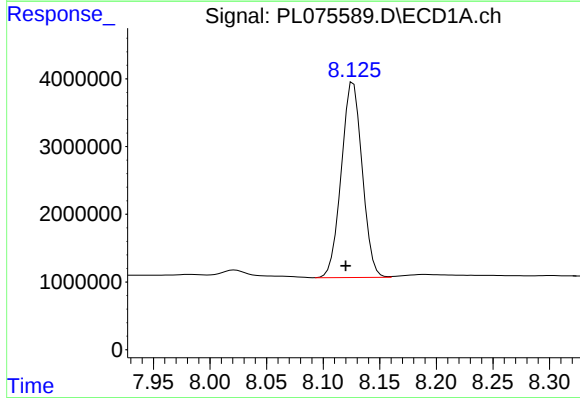
R.T.: 7.153 min
Delta R.T.: 0.008 min
Response: 42634290
Conc: 55.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



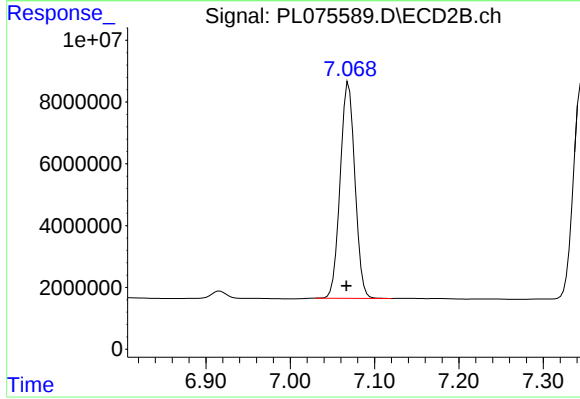
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 100400487
Conc: 46.90 ng/ml



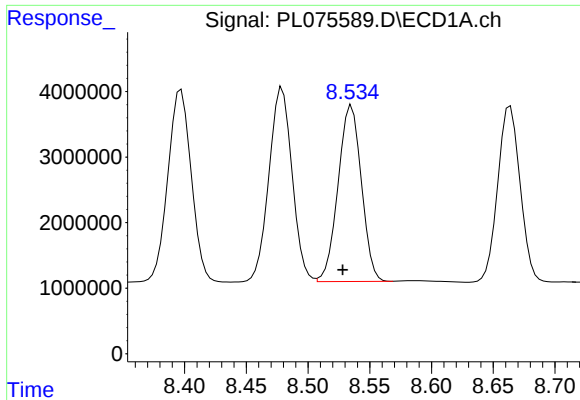
#8 Heptachlor epoxide

R.T.: 8.127 min
Delta R.T.: 0.007 min
Response: 37029872
Conc: 47.90 ng/ml



#8 Heptachlor epoxide

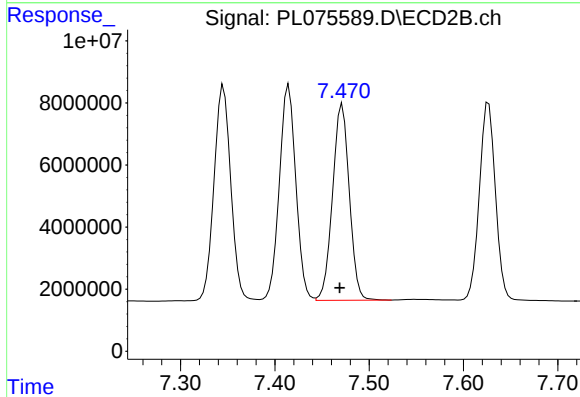
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 84933338
Conc: 46.42 ng/ml



#9 Endosulfan I

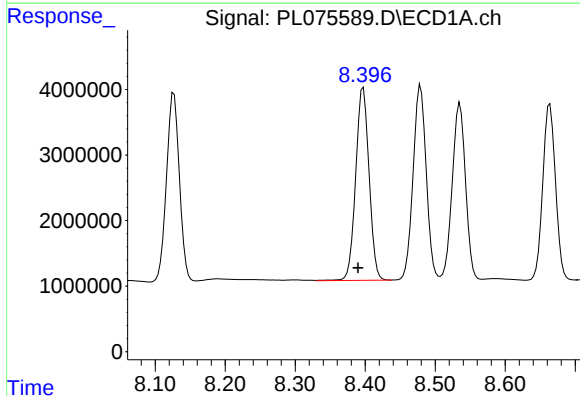
R.T.: 8.535 min
Delta R.T.: 0.007 min
Response: 35389271
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



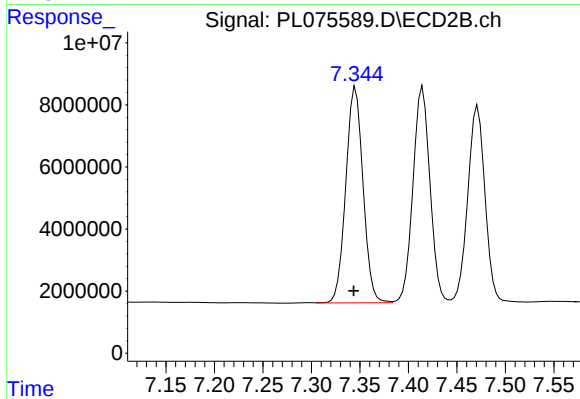
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 78010027
Conc: 46.64 ng/ml



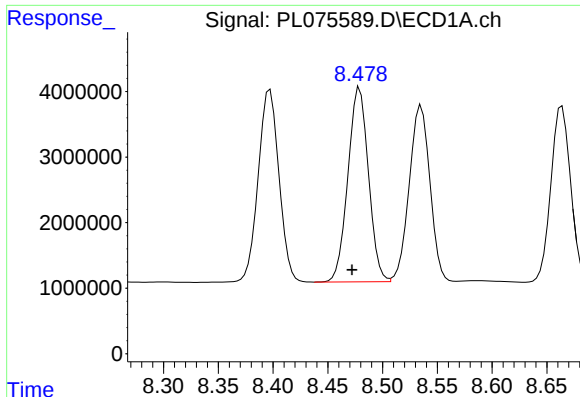
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 39046885
Conc: 50.28 ng/ml



#10 gamma-Chlordane

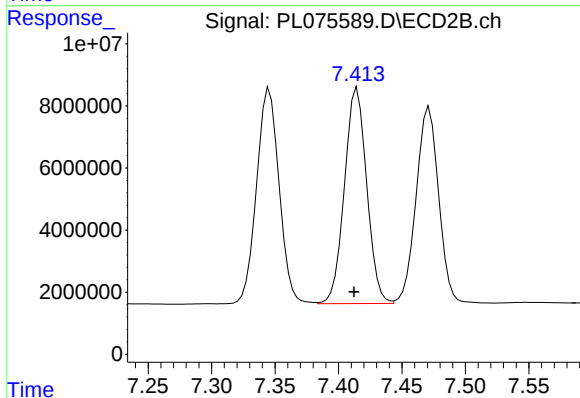
R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 86007371
Conc: 46.91 ng/ml



#11 alpha-Chlordane

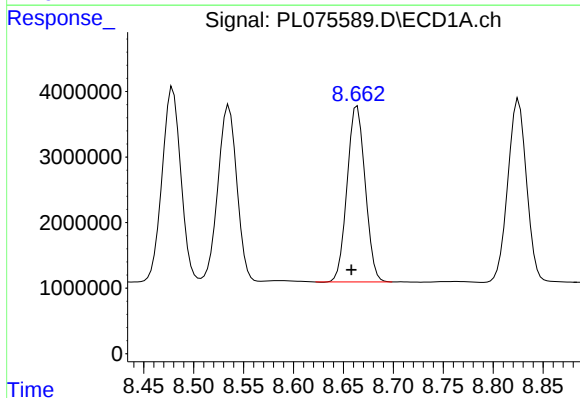
R.T.: 8.479 min
Delta R.T.: 0.007 min
Response: 38777312
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



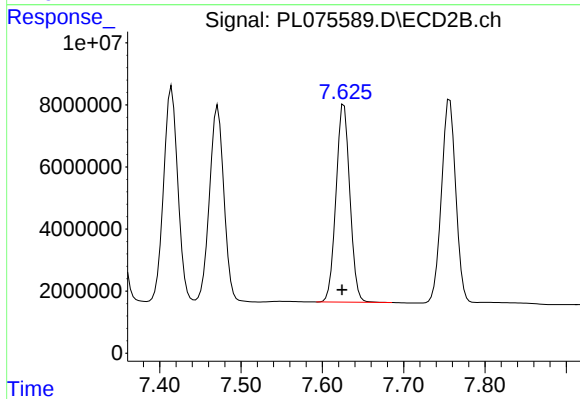
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: 0.002 min
Response: 84685188
Conc: 46.38 ng/ml



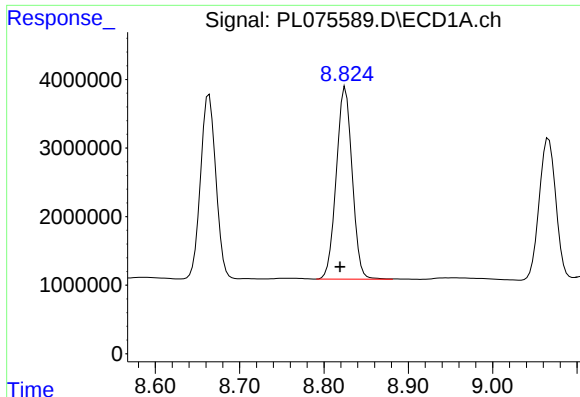
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.006 min
Response: 33812151
Conc: 51.09 ng/ml



#12 4,4'-DDE

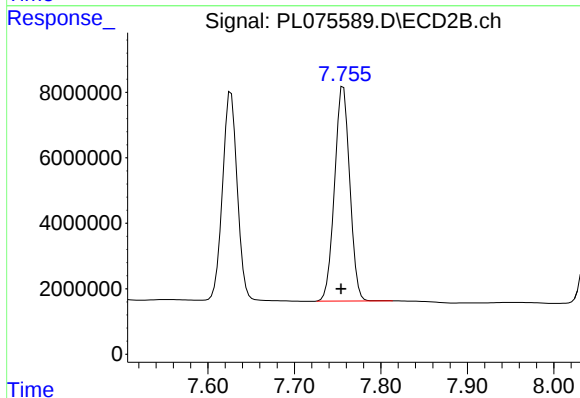
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 75259779
Conc: 47.07 ng/ml



#13 Dieldrin

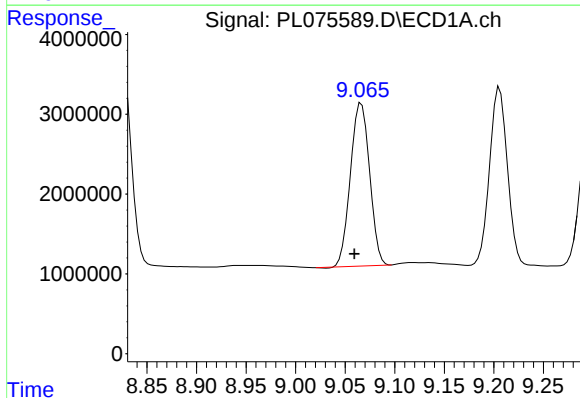
R.T.: 8.825 min
Delta R.T.: 0.006 min
Response: 36691550
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



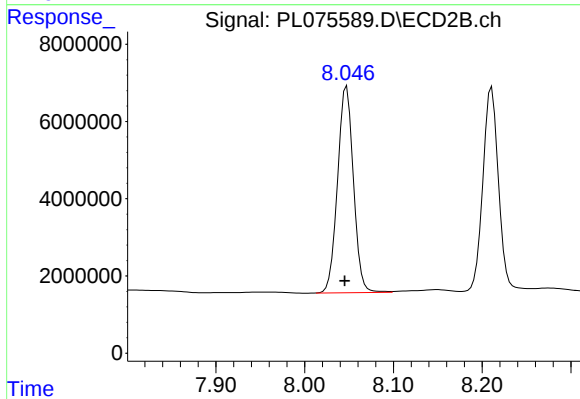
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 79720271
Conc: 47.10 ng/ml



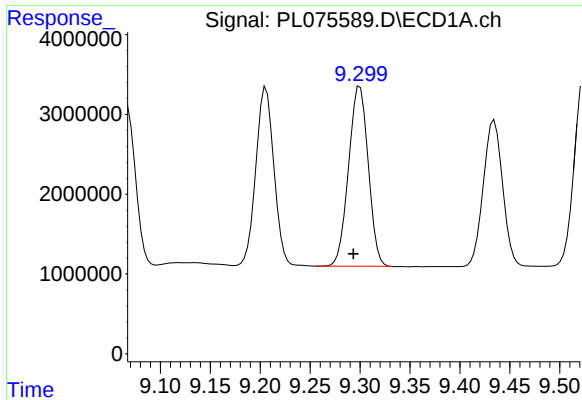
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.007 min
Response: 27563765
Conc: 46.49 ng/ml



#14 Endrin

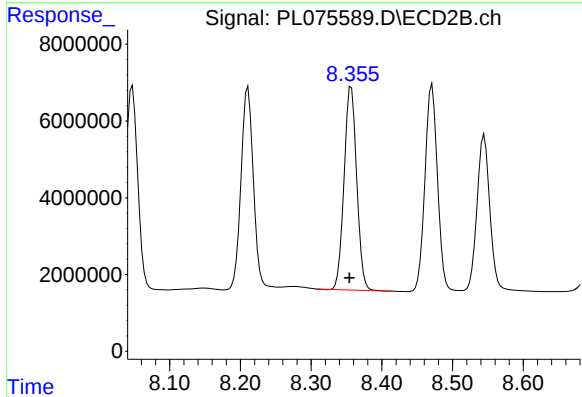
R.T.: 8.047 min
Delta R.T.: 0.002 min
Response: 66468805
Conc: 48.62 ng/ml



#15 Endosulfan II

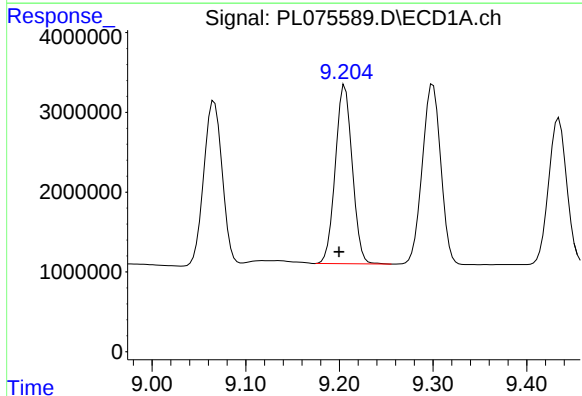
R.T.: 9.300 min
Delta R.T.: 0.007 min
Response: 30852751
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



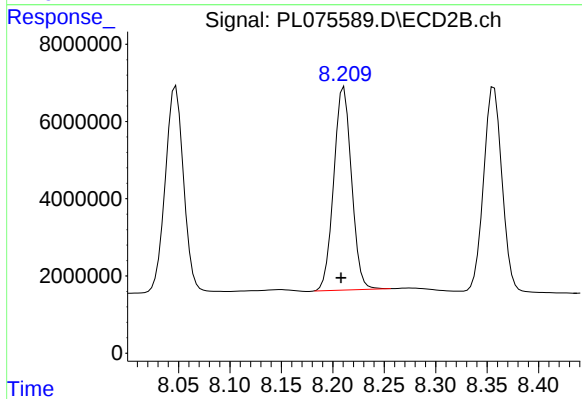
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: 0.002 min
Response: 65641427
Conc: 45.80 ng/ml



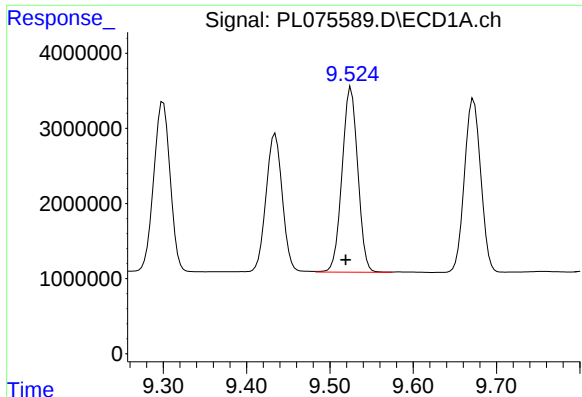
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.006 min
Response: 28153538
Conc: 51.45 ng/ml



#16 4,4'-DDD

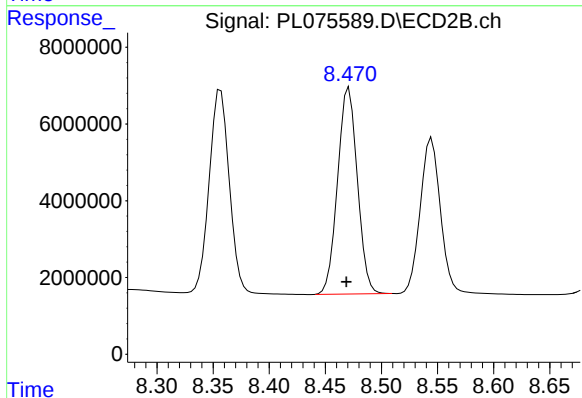
R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 63205738
Conc: 48.07 ng/ml



#17 4,4'-DDT

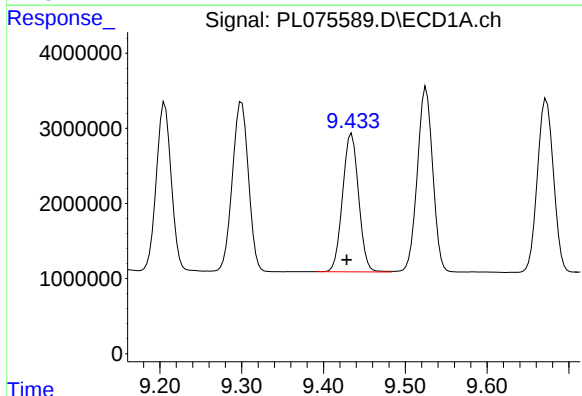
R.T.: 9.525 min
Delta R.T.: 0.006 min
Response: 32251668
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



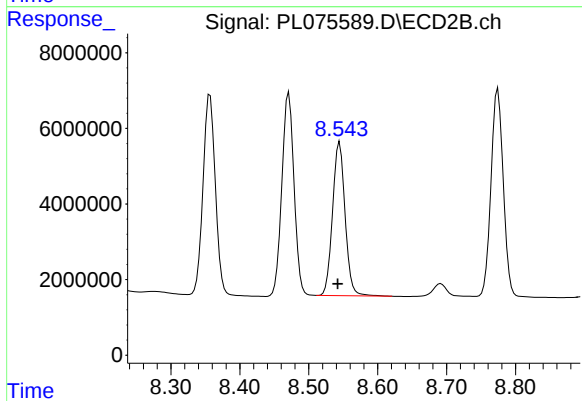
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: 0.002 min
Response: 66069925
Conc: 47.00 ng/ml



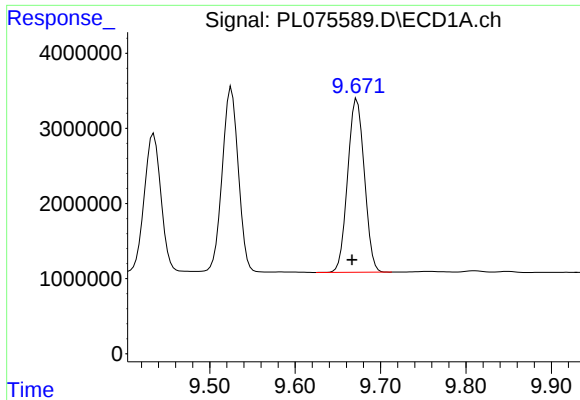
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: 0.006 min
Response: 24907155
Conc: 48.63 ng/ml



#18 Endrin aldehyde

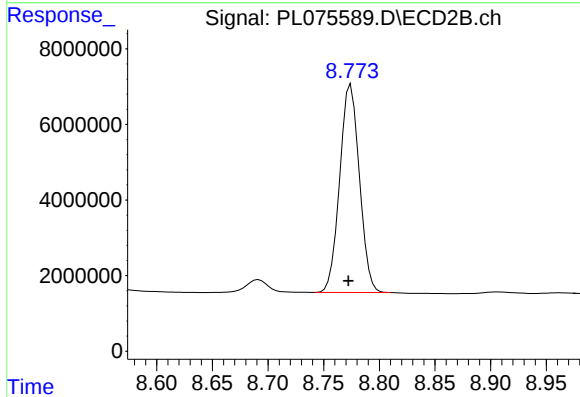
R.T.: 8.545 min
Delta R.T.: 0.003 min
Response: 51203423
Conc: 45.46 ng/ml



#19 Endosulfan Sulfate

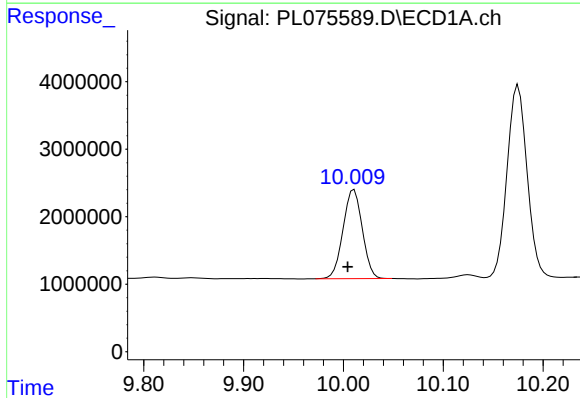
R.T.: 9.672 min
Delta R.T.: 0.006 min
Response: 31359395
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



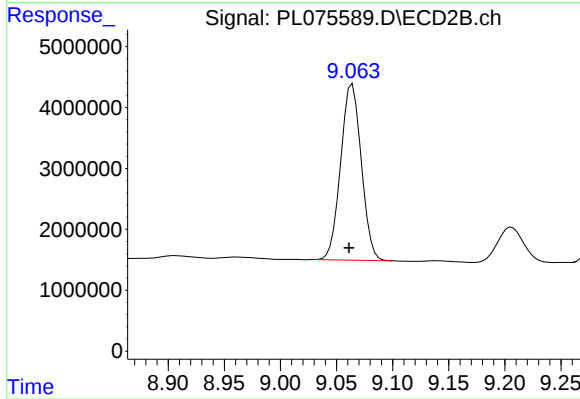
#19 Endosulfan Sulfate

R.T.: 8.774 min
Delta R.T.: 0.002 min
Response: 67780713
Conc: 46.15 ng/ml



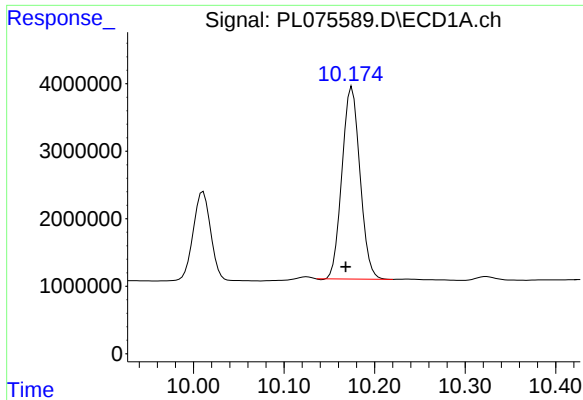
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: 0.006 min
Response: 17665571
Conc: 49.35 ng/ml



#20 Methoxychlor

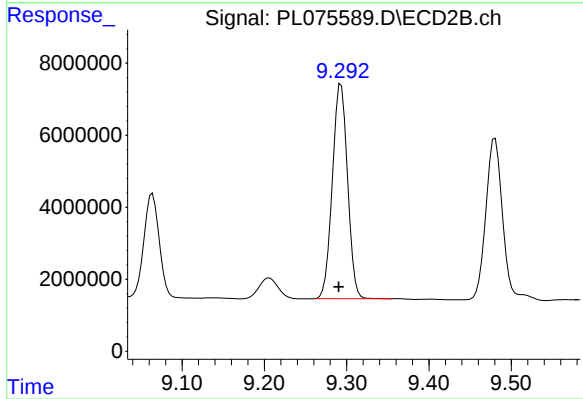
R.T.: 9.064 min
Delta R.T.: 0.003 min
Response: 36995405
Conc: 45.41 ng/ml



#21 Endrin ketone

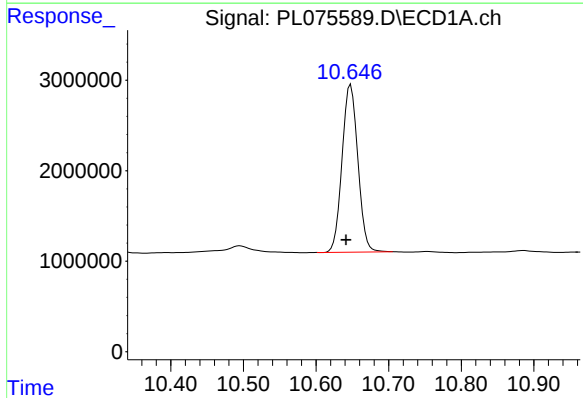
R.T.: 10.175 min
Delta R.T.: 0.007 min
Response: 39321559
Conc: 55.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



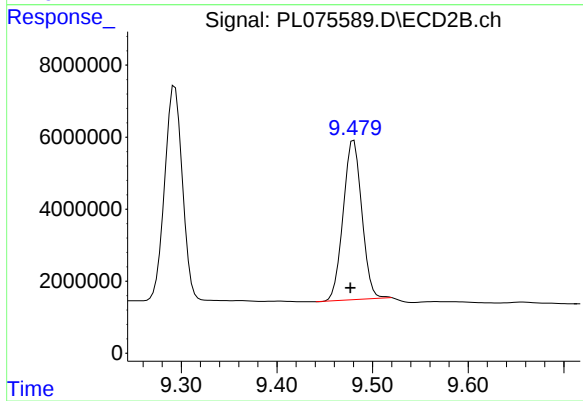
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: 0.003 min
Response: 76531223
Conc: 47.41 ng/ml



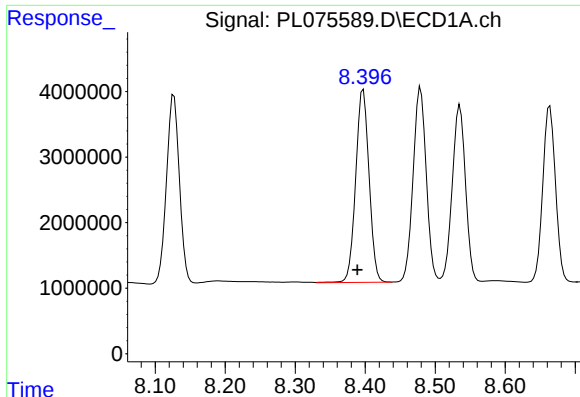
#22 Mirex

R.T.: 10.648 min
Delta R.T.: 0.006 min
Response: 28030355
Conc: 49.81 ng/ml



#22 Mirex

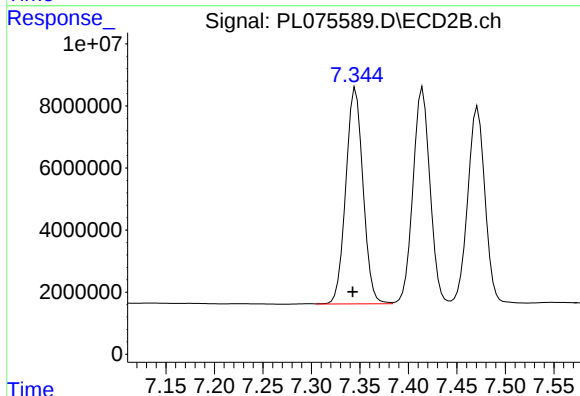
R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 60169957
Conc: 46.86 ng/ml



#25 Chlordane-3

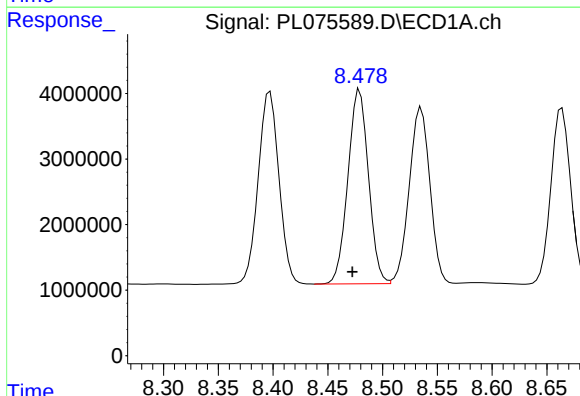
R.T.: 8.397 min
Delta R.T.: 0.008 min
Response: 39046885
Conc: 378.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



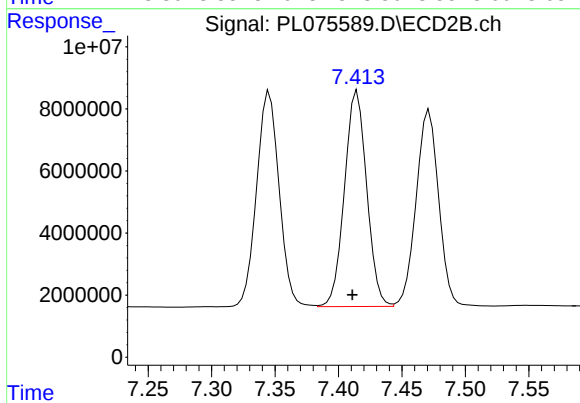
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: 0.003 min
Response: 86007371
Conc: 500.09 ng/ml



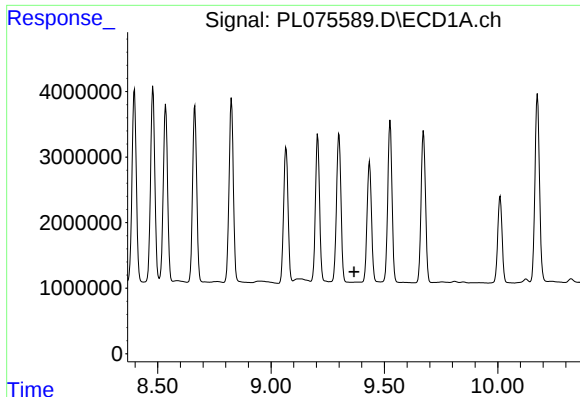
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: 0.007 min
Response: 38777312
Conc: 306.16 ng/ml



#26 Chlordane-4

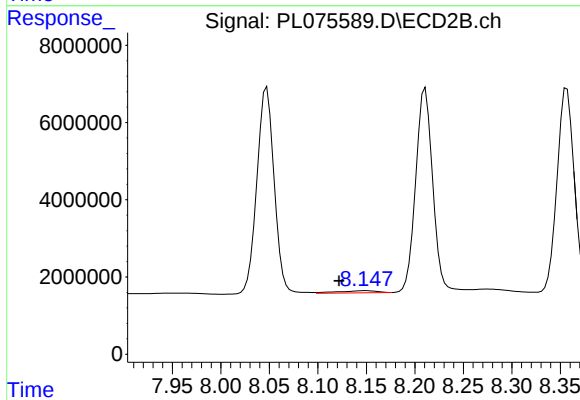
R.T.: 7.415 min
Delta R.T.: 0.004 min
Response: 84685188
Conc: 460.08 ng/ml



#27 Chlordane-5

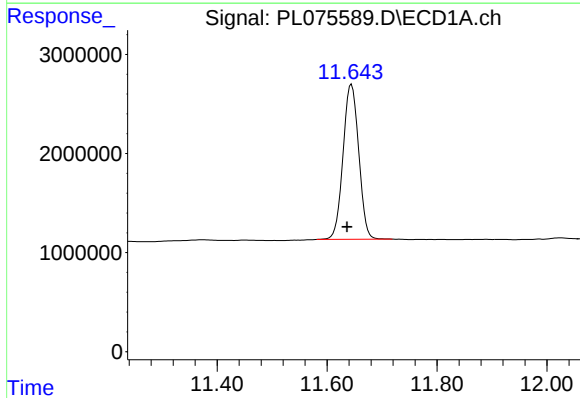
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



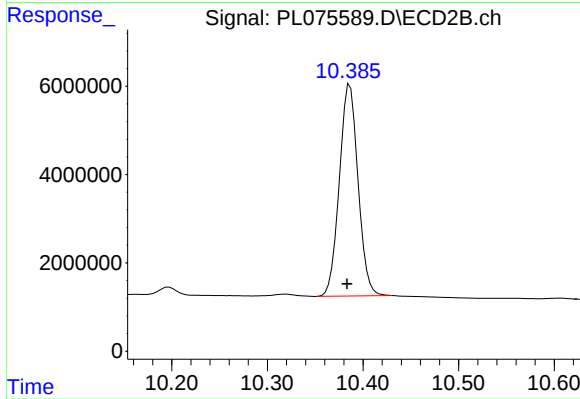
#27 Chlordane-5

R.T.: 8.149 min
Delta R.T.: 0.027 min
Response: 1528538
Conc: 32.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: 0.008 min
Response: 30965021
Conc: 50.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.003 min
Response: 65228570
Conc: 46.30 ng/ml