

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
 Data File : PL075853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 17:18
 Operator : AR\AJ
 Sample : PB145633BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:38:26 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	11094283	26668696	16.439	15.891
28)	SA Decachlor...	11.637	10.379	11106618	23693477	18.141	16.816
Target Compounds							
2)	A alpha-BHC	6.226	5.337	46659387	109.4E6	49.640	48.322
3)	MA gamma-BHC...	6.624	5.758	43706631	101.7E6	49.795	46.910
4)	MA Heptachlor	7.278	6.165	43715244	97394746	47.540	45.678
5)	MB Aldrin	7.652	6.489	41304670	95065836	50.307	48.405
6)	B beta-BHC	6.876	6.137	19462750	41872206	47.422	42.660
7)	B delta-BHC	7.146	6.397	41080768	101.5E6	53.388	47.394
8)	B Heptachlo...	8.120	7.063	39067771	87167641	50.541	47.636
9)	A Endosulfan I	8.529	7.464	35023337	79321880	50.056	47.425
10)	B gamma-Chl...	8.391	7.339	39005685	87433174	50.229	47.686
11)	B alpha-Chl...	8.472	7.408	38144694	86392673	50.019	47.316
12)	B 4,4'-DDE	8.658	7.620	33561670	77643114	50.711	48.564
13)	MA Dieldrin	8.819	7.750	36576472	83300822	50.630	49.215
14)	MA Endrin	9.060	8.040	29213547	70861184	49.271	51.832
15)	B Endosulfa...	9.294	8.350	31108567	70745104	49.991	49.366
16)	A 4,4'-DDD	9.200	8.204	28614346	65960183	52.297	50.161
17)	MA 4,4'-DDT	9.520	8.464	27268245	63380742	42.568	45.086
18)	B Endrin al...	9.429	8.538	25259637	56083371	49.319	49.792
19)	B Endosulfa...	9.668	8.768	30612866	70247370	48.871	47.827
20)	A Methoxychlor	10.005	9.057	15654122	36397647	43.730	44.679
21)	B Endrin ke...	10.169	9.286	34416631	80823296	48.940	50.068
22)	Mirex	10.643	9.473	25788250	60048255	45.822	46.762
24)	Chlordane-2	7.652f	6.664f	41304670	841307	1342.972	12.581 #
25)	Chlordane-3	8.391	7.339	39005685	87433174	377.769	508.379 #
26)	Chlordane-4	8.472	7.408	38144694	86392673	301.165	469.353 #

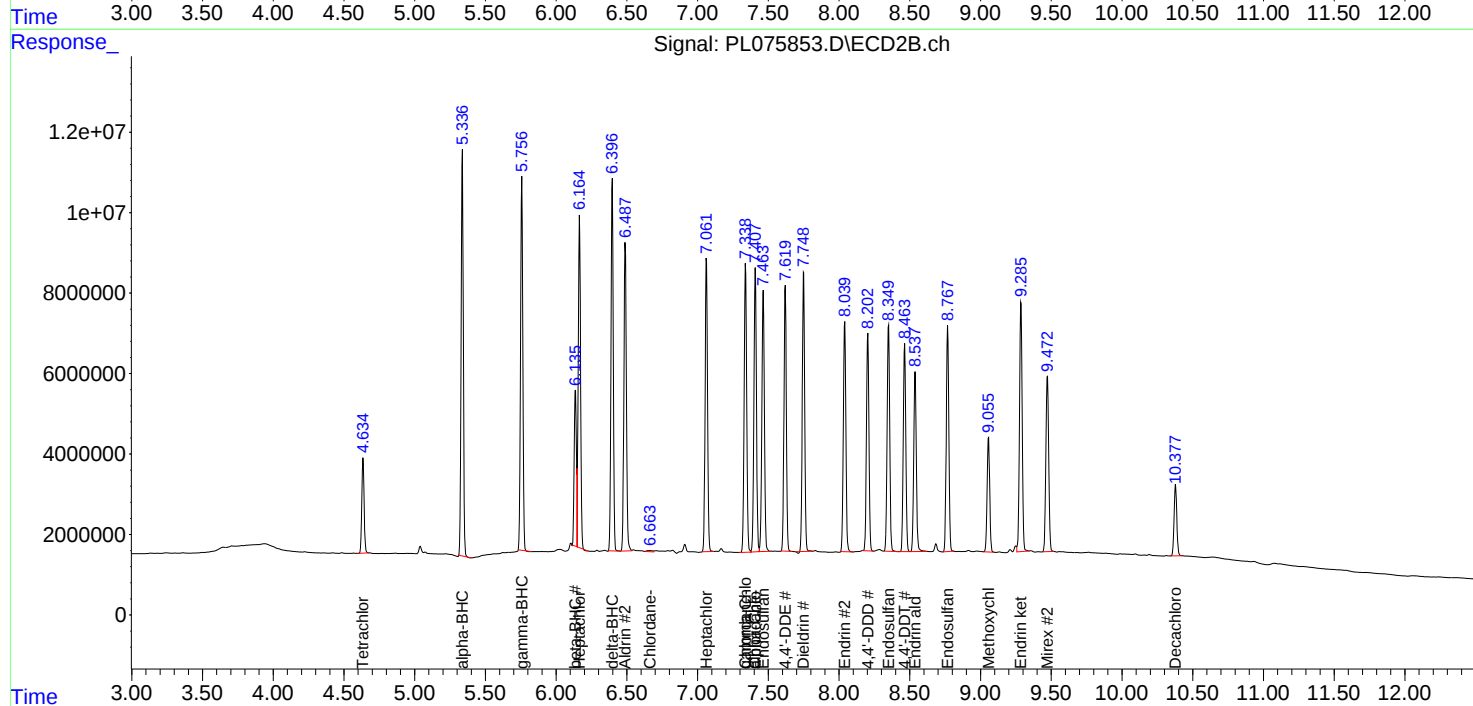
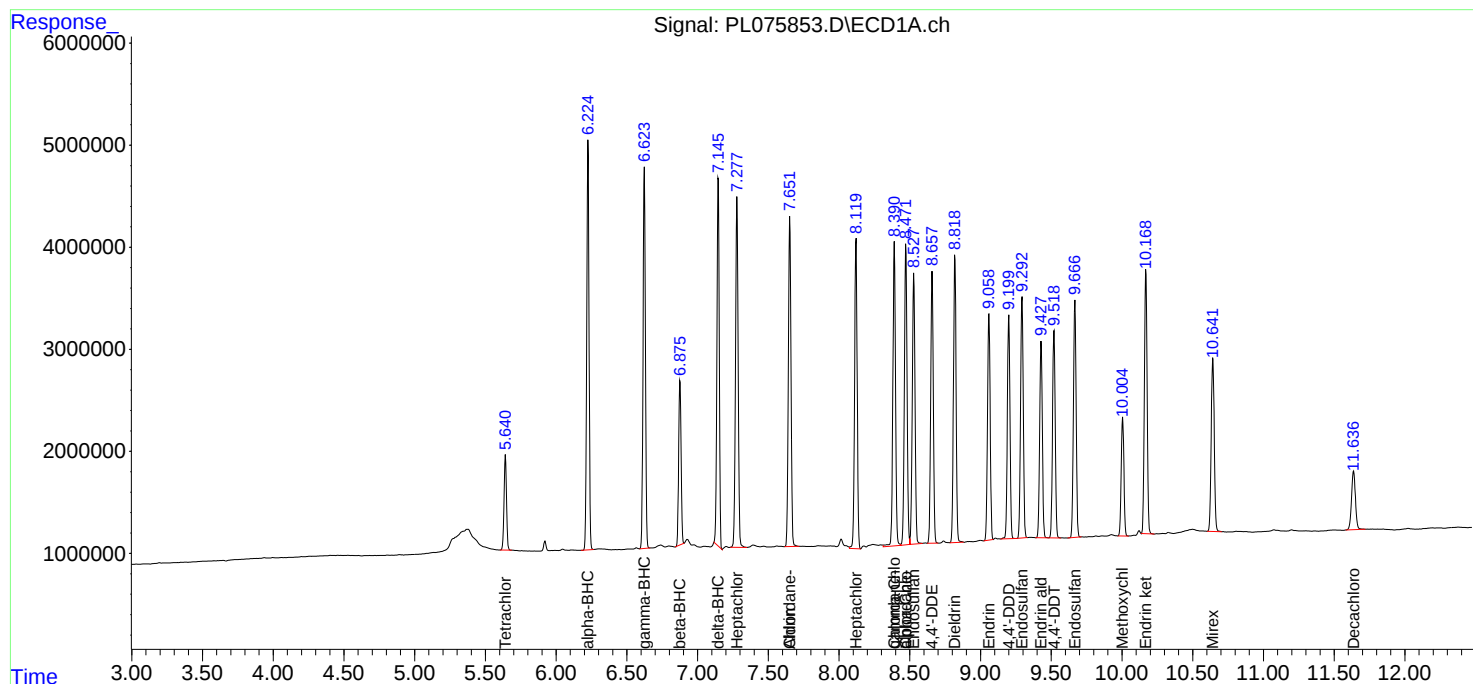
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

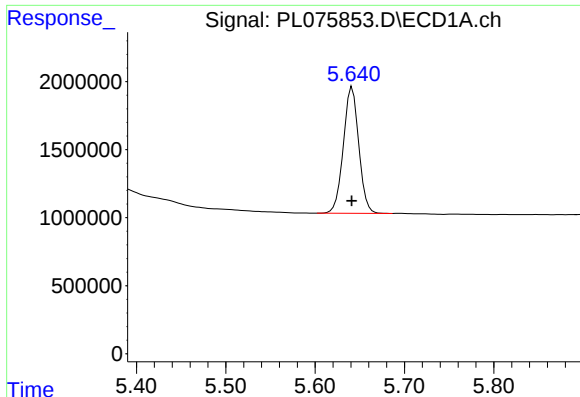
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
Data File : PL075853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 17:18
Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 22:38:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

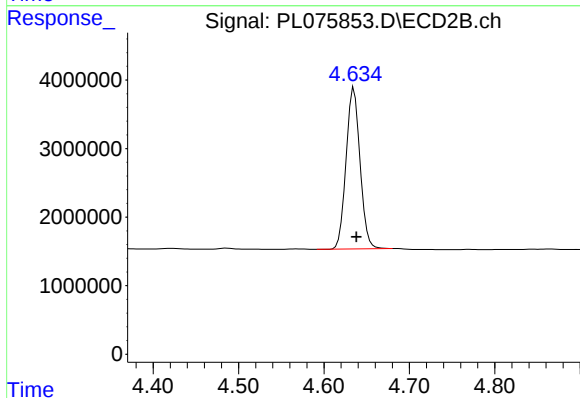




#1 Tetrachloro-m-xylene

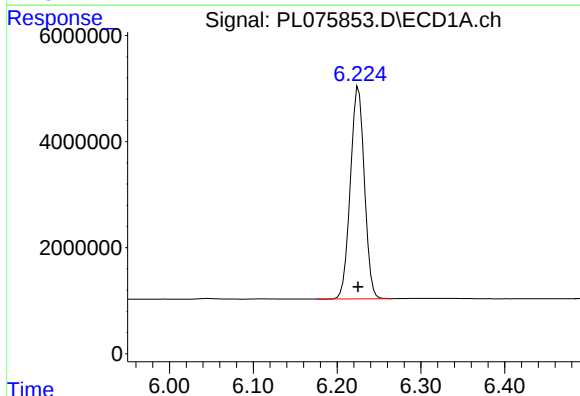
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11094283
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



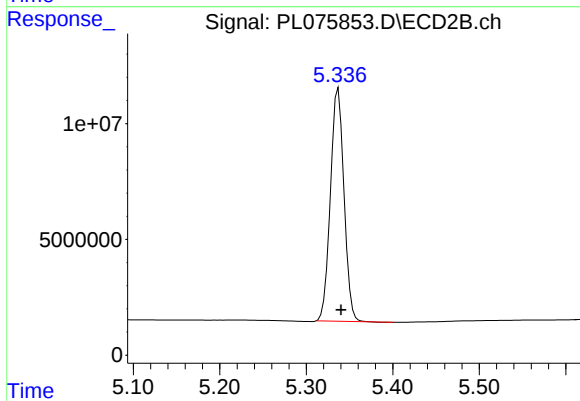
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 26668696
Conc: 15.89 ng/ml



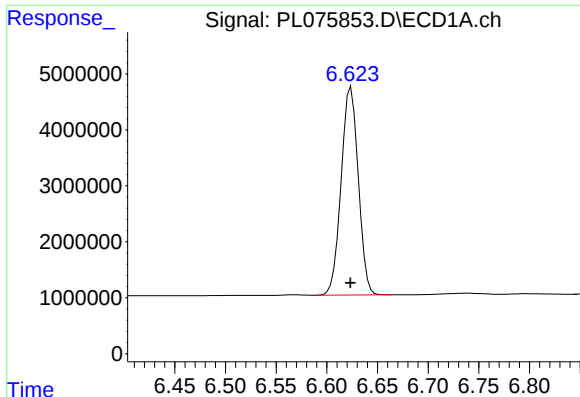
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 46659387
Conc: 49.64 ng/ml



#2 alpha-BHC

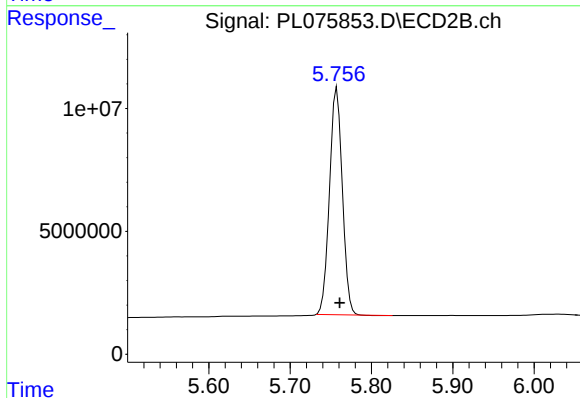
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 109415670
Conc: 48.32 ng/ml



#3 gamma-BHC (Lindane)

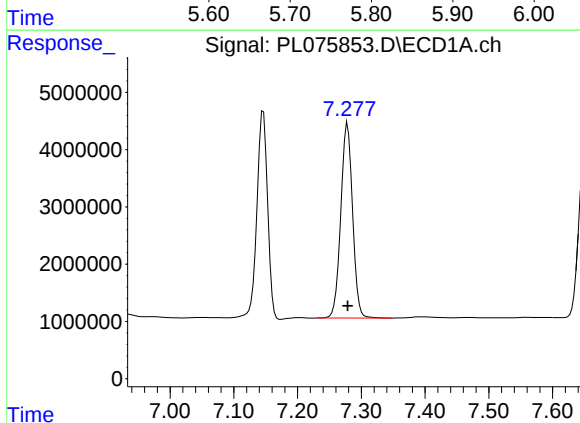
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 43706631
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



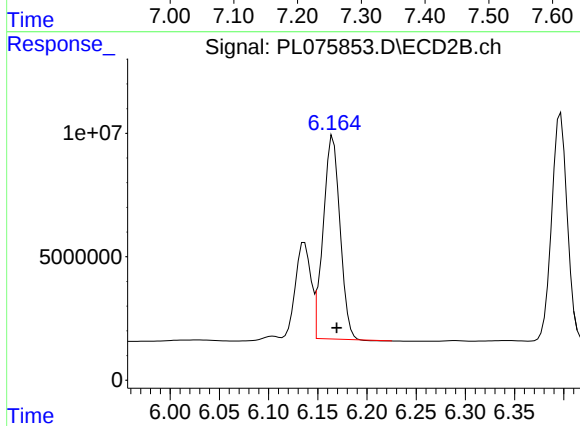
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 101726576
Conc: 46.91 ng/ml



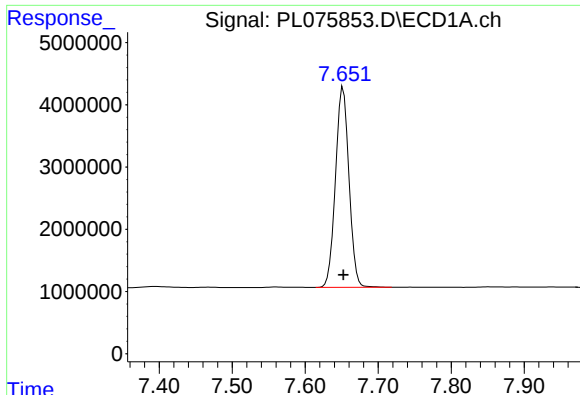
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 43715244
Conc: 47.54 ng/ml



#4 Heptachlor

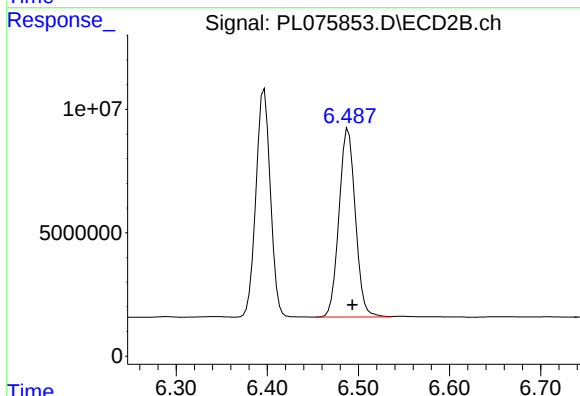
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 97394746
Conc: 45.68 ng/ml



#5 Aldrin

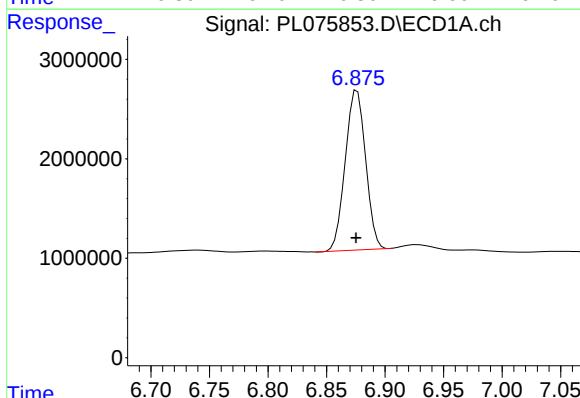
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 41304670
Conc: 50.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



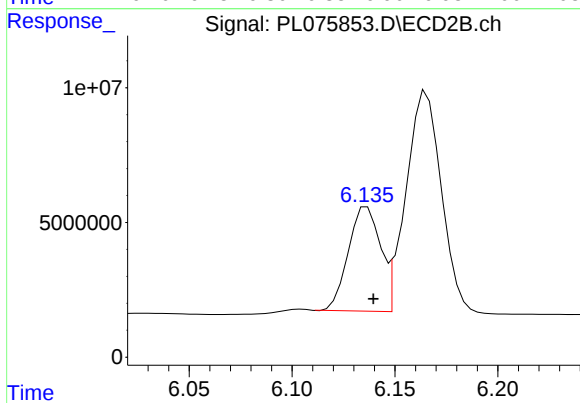
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 95065836
Conc: 48.40 ng/ml



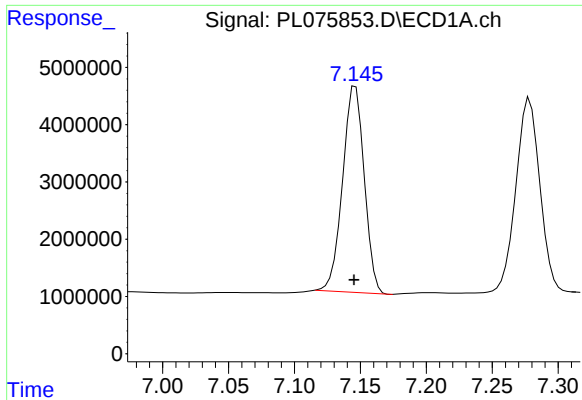
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 19462750
Conc: 47.42 ng/ml



#6 beta-BHC

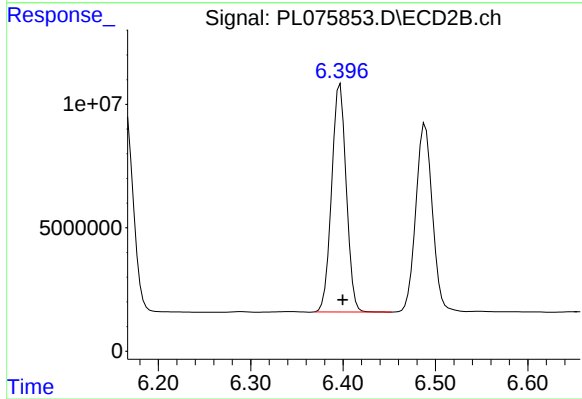
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 41872206
Conc: 42.66 ng/ml



#7 delta-BHC

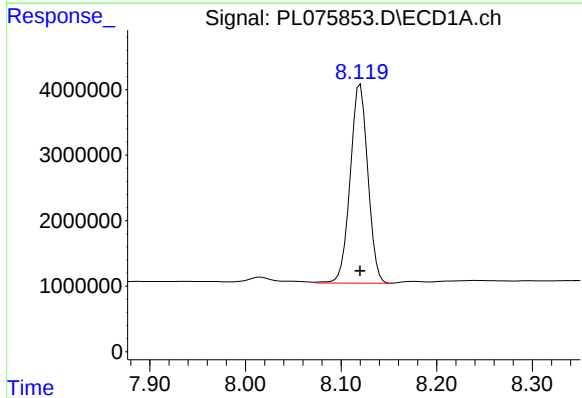
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 41080768
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



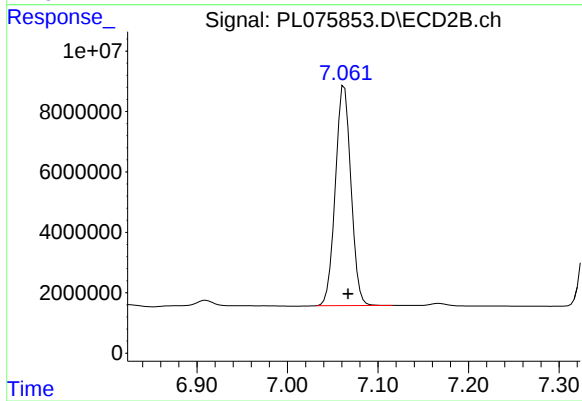
#7 delta-BHC

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 101464204
Conc: 47.39 ng/ml



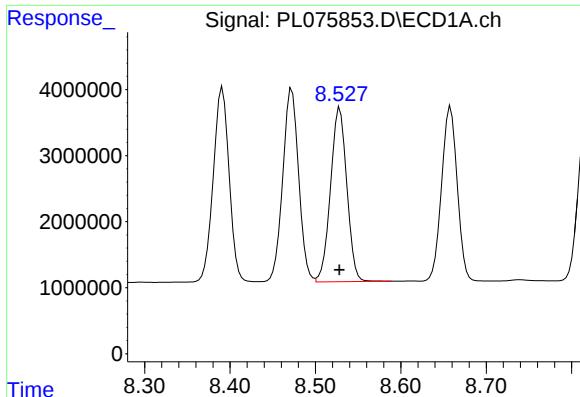
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 39067771
Conc: 50.54 ng/ml



#8 Heptachlor epoxide

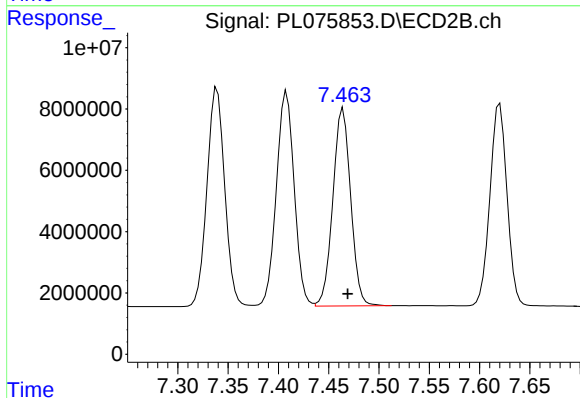
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 87167641
Conc: 47.64 ng/ml



#9 Endosulfan I

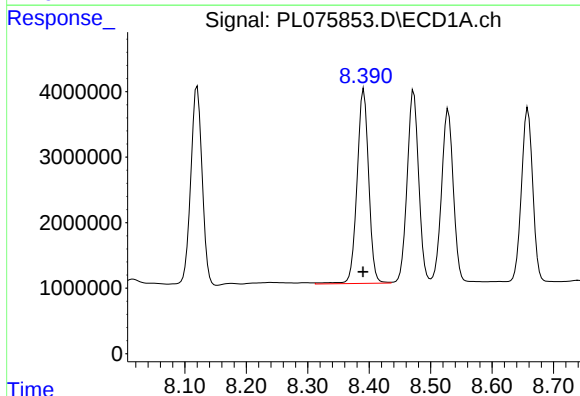
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 35023337
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



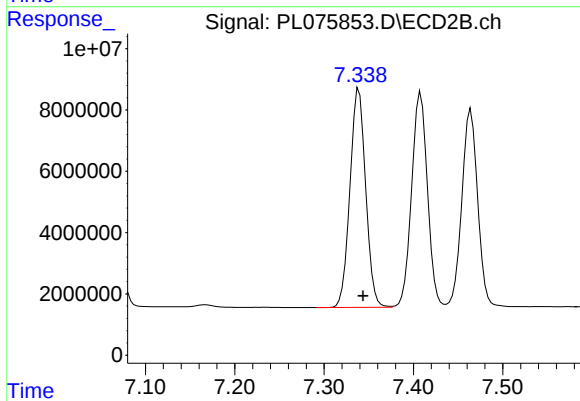
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 79321880
Conc: 47.43 ng/ml



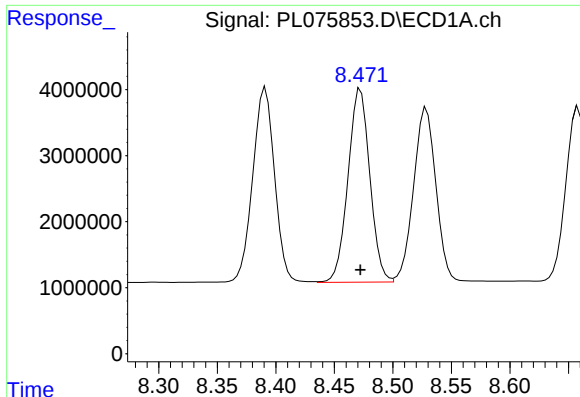
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 39005685
Conc: 50.23 ng/ml



#10 gamma-Chlordane

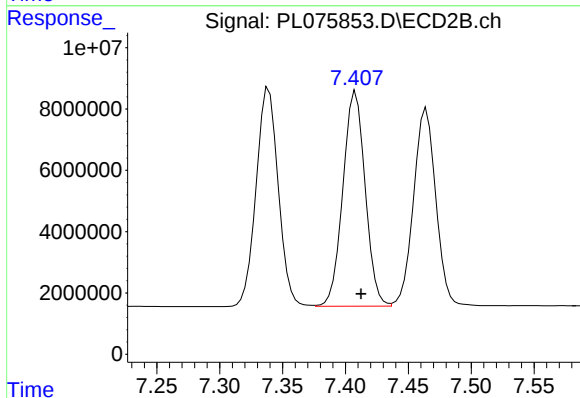
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 87433174
Conc: 47.69 ng/ml



#11 alpha-Chlordane

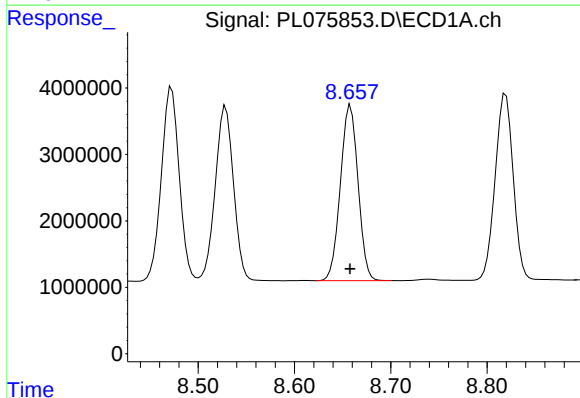
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38144694
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



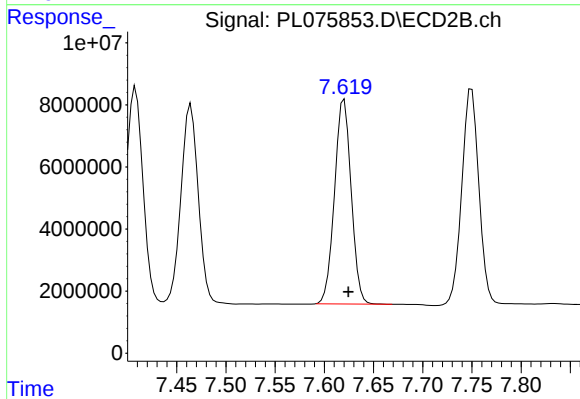
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 86392673
Conc: 47.32 ng/ml



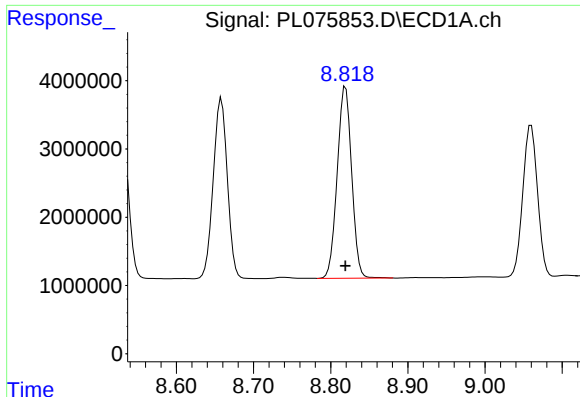
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 33561670
Conc: 50.71 ng/ml



#12 4,4'-DDE

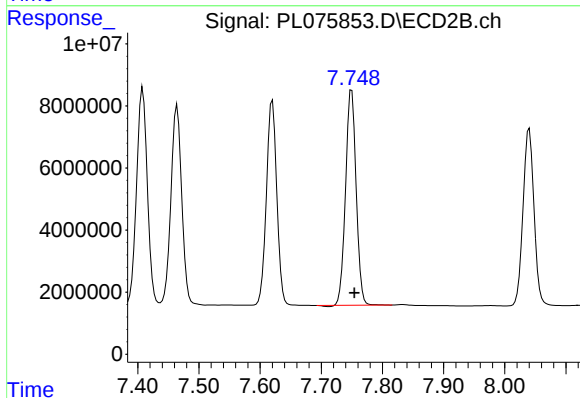
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 77643114
Conc: 48.56 ng/ml



#13 Dieldrin

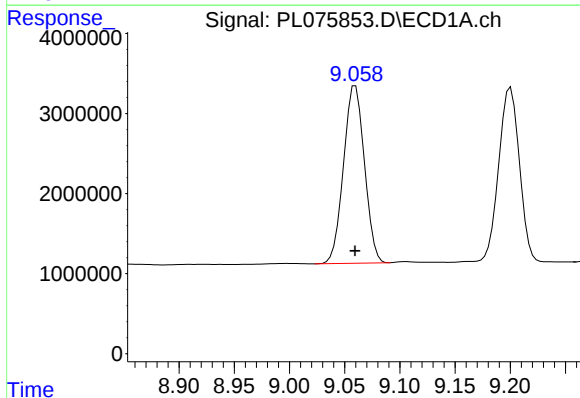
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 36576472
Conc: 50.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



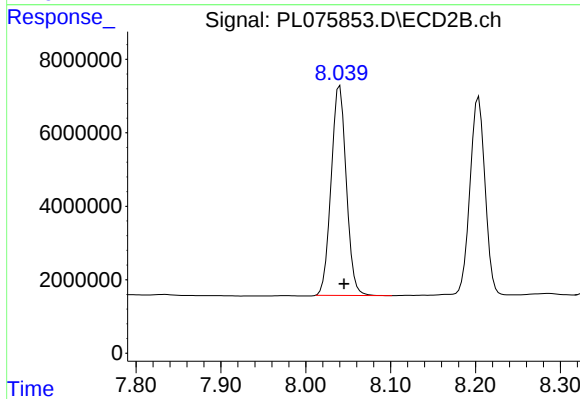
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 83300822
Conc: 49.21 ng/ml



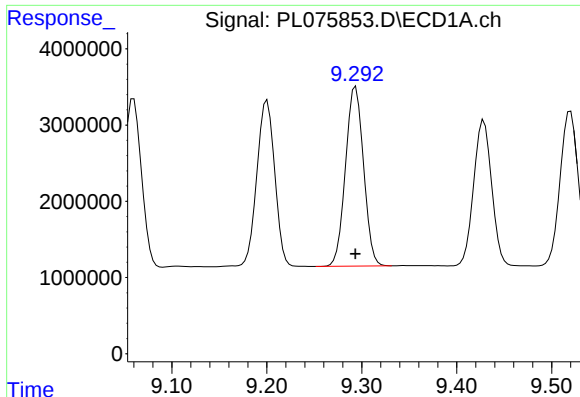
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 29213547
Conc: 49.27 ng/ml



#14 Endrin

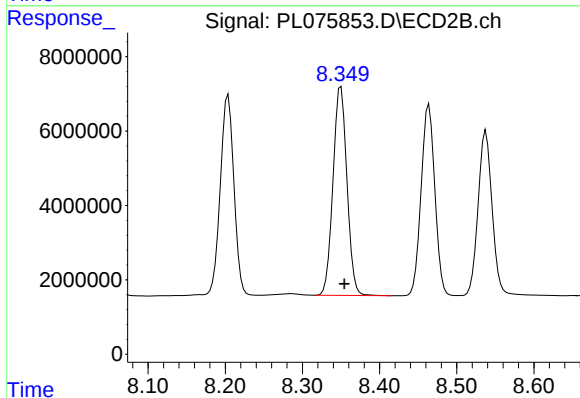
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 70861184
Conc: 51.83 ng/ml



#15 Endosulfan II

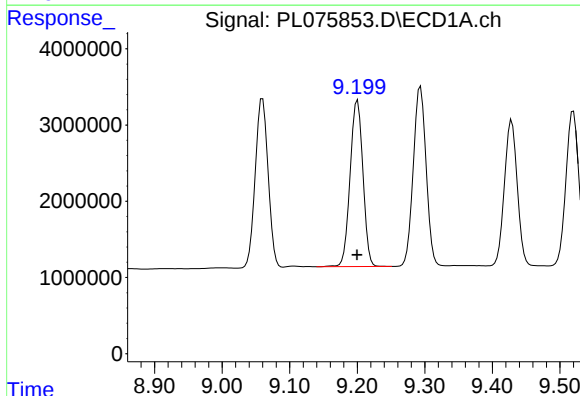
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 31108567
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



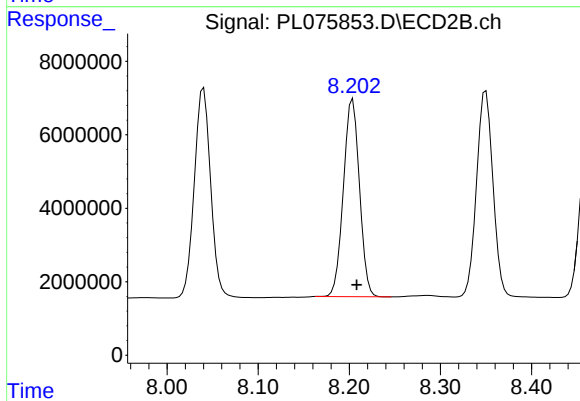
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 70745104
Conc: 49.37 ng/ml



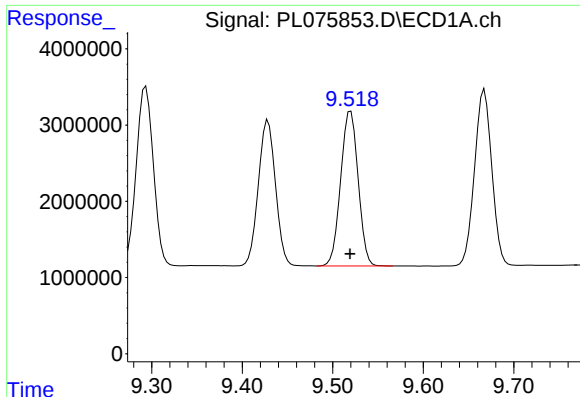
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 28614346
Conc: 52.30 ng/ml



#16 4,4'-DDD

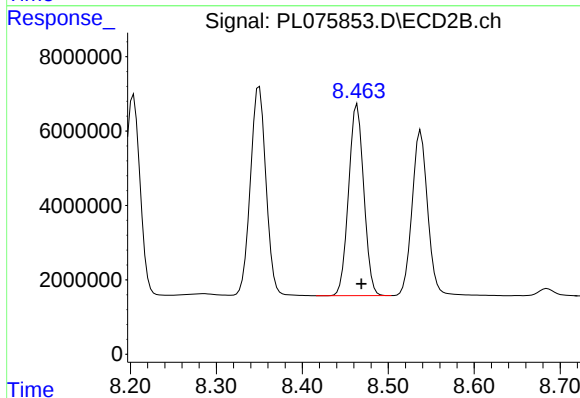
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 65960183
Conc: 50.16 ng/ml



#17 4,4'-DDT

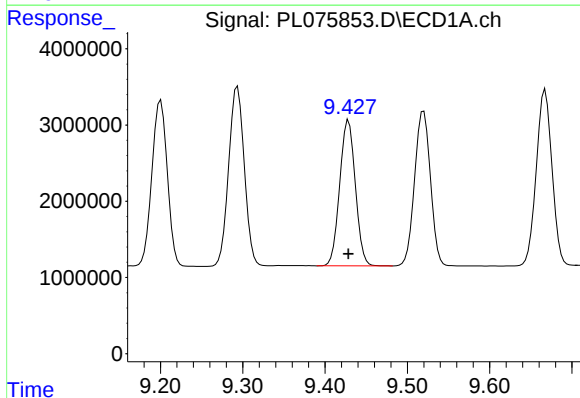
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 27268245
Conc: 42.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



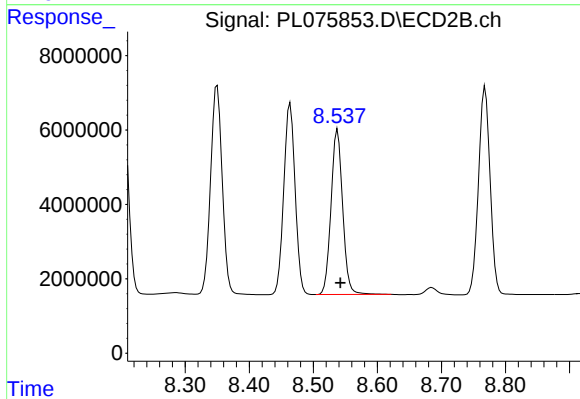
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.005 min
Response: 63380742
Conc: 45.09 ng/ml



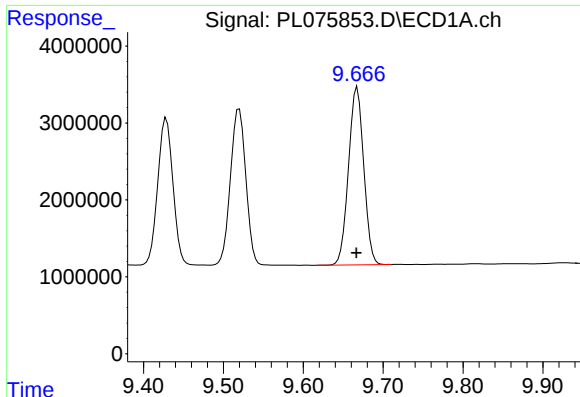
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 25259637
Conc: 49.32 ng/ml



#18 Endrin aldehyde

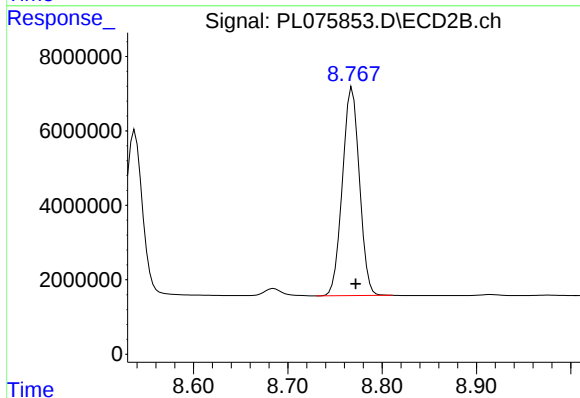
R.T.: 8.538 min
Delta R.T.: -0.004 min
Response: 56083371
Conc: 49.79 ng/ml



#19 Endosulfan Sulfate

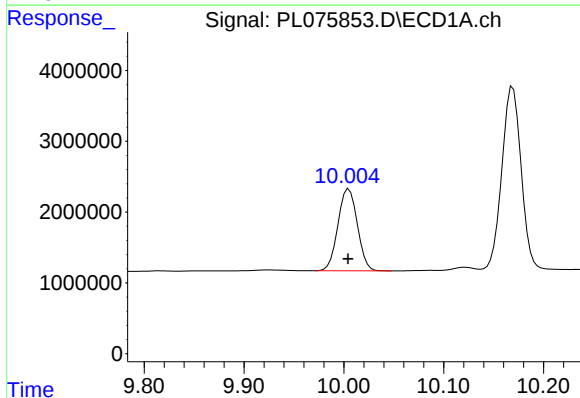
R.T.: 9.668 min
Delta R.T.: 0.001 min
Response: 30612866
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



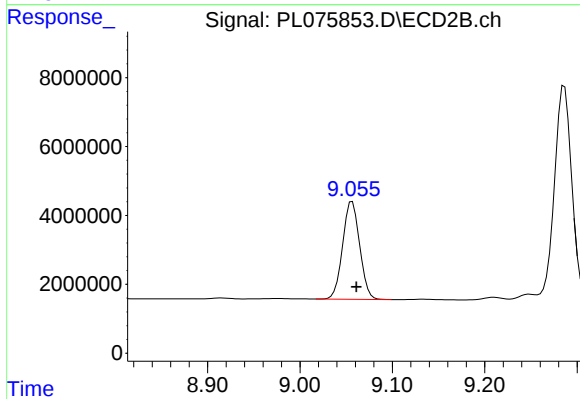
#19 Endosulfan Sulfate

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 70247370
Conc: 47.83 ng/ml



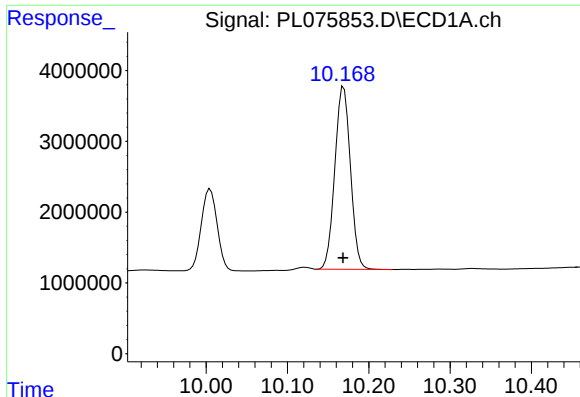
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 15654122
Conc: 43.73 ng/ml



#20 Methoxychlor

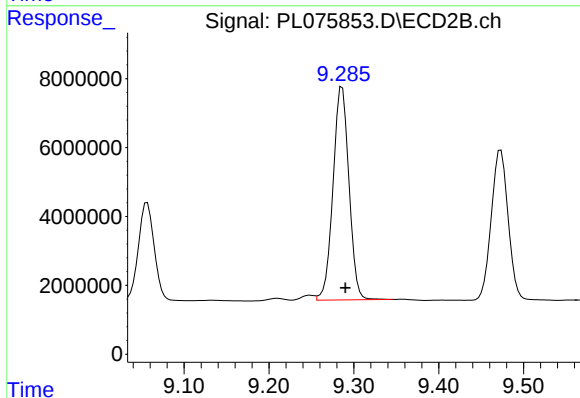
R.T.: 9.057 min
Delta R.T.: -0.005 min
Response: 36397647
Conc: 44.68 ng/ml



#21 Endrin ketone

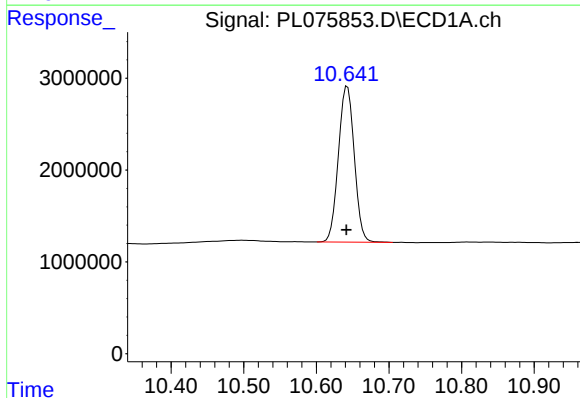
R.T.: 10.169 min
Delta R.T.: 0.001 min
Response: 34416631
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



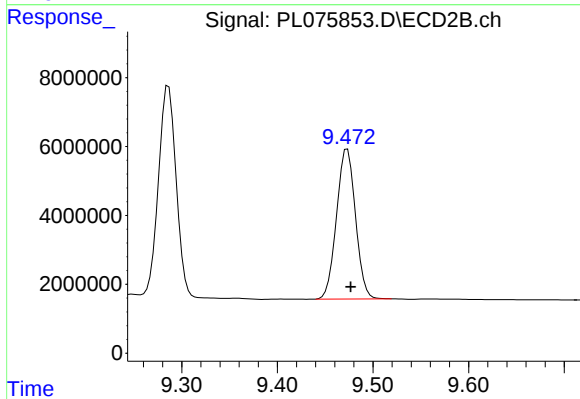
#21 Endrin ketone

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 80823296
Conc: 50.07 ng/ml



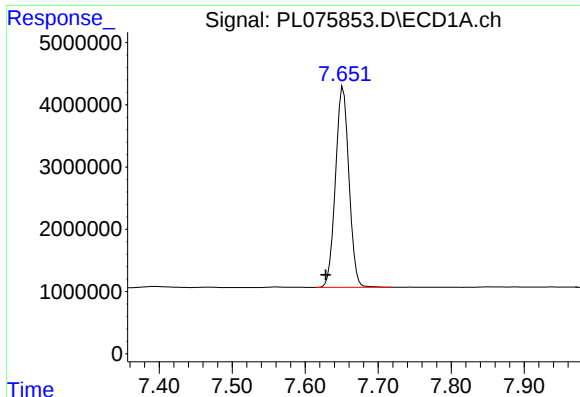
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.001 min
Response: 25788250
Conc: 45.82 ng/ml



#22 Mirex

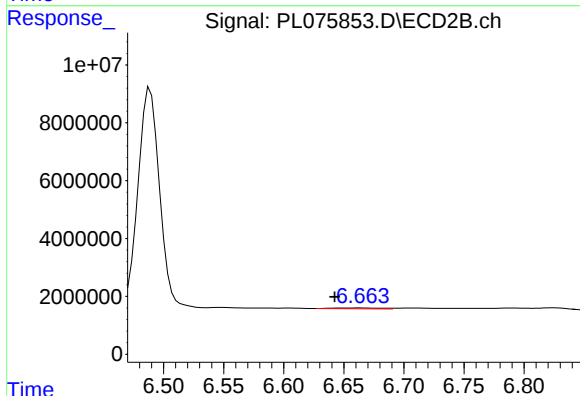
R.T.: 9.473 min
Delta R.T.: -0.004 min
Response: 60048255
Conc: 46.76 ng/ml



#24 Chlordane-2

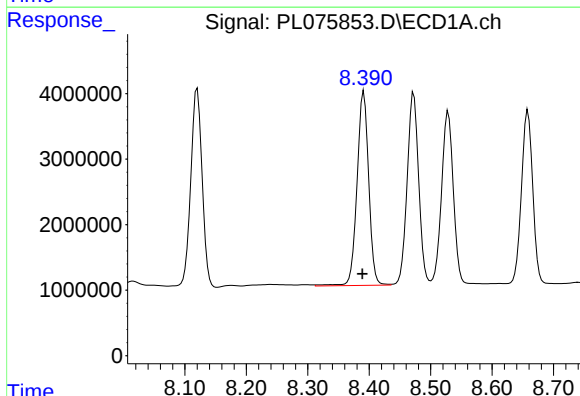
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 41304670
Conc: 1342.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



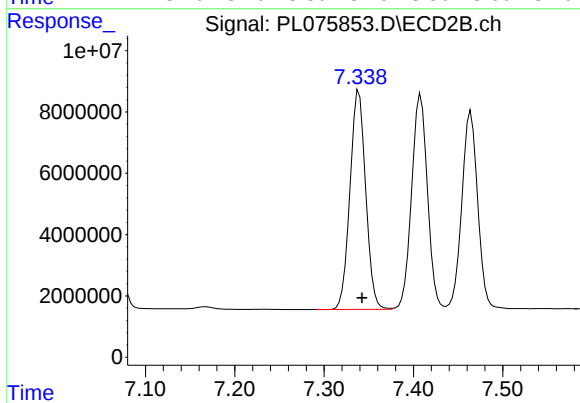
#24 Chlordane-2

R.T.: 6.664 min
Delta R.T.: 0.021 min
Response: 841307
Conc: 12.58 ng/ml



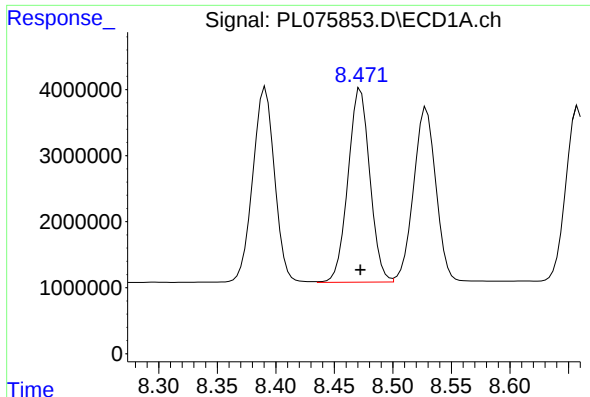
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 39005685
Conc: 377.77 ng/ml



#25 Chlordane-3

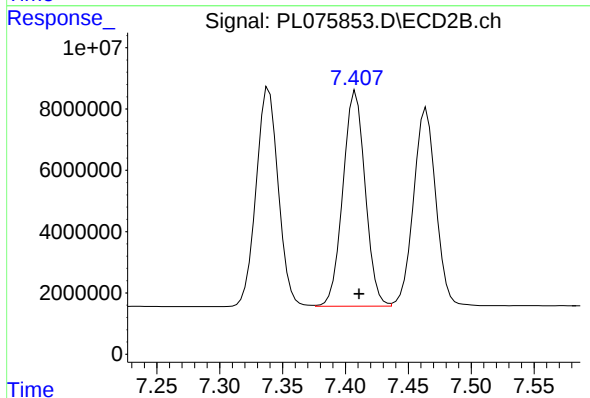
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 87433174
Conc: 508.38 ng/ml



#26 Chlordane-4

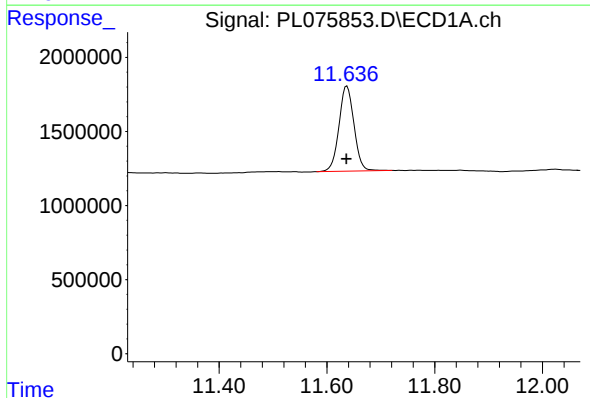
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38144694
Conc: 301.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



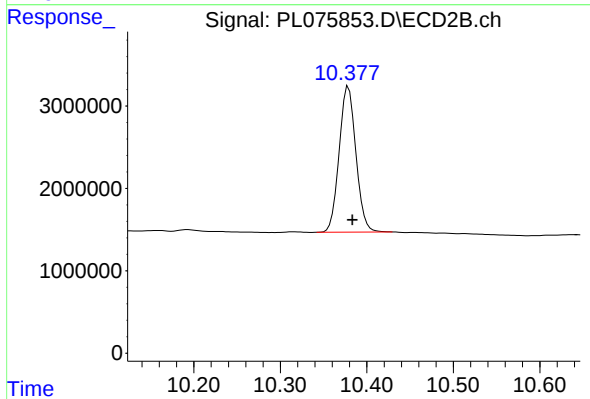
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 86392673
Conc: 469.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 11106618
Conc: 18.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.004 min
Response: 23693477
Conc: 16.82 ng/ml