

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 12:49
 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 31 15:33:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.650	4.643	30339698	79255867	51.621	50.031
28)	SA Decachlor...	11.646	10.391	25766540	59969004	48.056	43.701
Target Compounds							
2)	A alpha-BHC	6.234	5.346	42461280	111.1E6	51.451	51.326
3)	MA gamma-BHC...	6.632	5.766	40024271	104.5E6	51.138	49.758
4)	MA Heptachlor	7.287	6.175	39367689	98267554	49.154	48.204
5)	MB Aldrin	7.661	6.500	35842339	93750765	49.152	48.578
6)	B beta-BHC	6.883	6.144	18137067	46030832	48.716	47.426
7)	B delta-BHC	7.154	6.405	38029321	103.2E6	49.525	48.108
8)	B Heptachlo...	8.128	7.073	33253910	85829912	48.709	46.970
9)	A Endosulfan I	8.536	7.475	30970711	79950010	49.311	47.311
10)	B gamma-Chl...	8.398	7.350	33061627	86389046	49.022	46.973
11)	B alpha-Chl...	8.480	7.419	33266185	85416563	49.096	46.745
12)	B 4,4'-DDE	8.665	7.632	29038773	76466640	49.917	46.949
13)	MA Dieldrin	8.827	7.761	31497532	80869002	49.704	46.607
14)	MA Endrin	9.068	8.051	25281119	67590814	47.608	43.419
15)	B Endosulfa...	9.301	8.361	26577755	65235682	47.087	41.436
16)	A 4,4'-DDD	9.207	8.215	24940994	63094024	50.430	47.201
17)	MA 4,4'-DDT	9.526	8.476	27220122	64588934	46.732	45.163
18)	B Endrin al...	9.436	8.549	20894547	48634257	47.544	40.342
19)	B Endosulfa...	9.674	8.779	27286486	67862631	49.054	45.339
20)	A Methoxychlor	10.012	9.068	15109012	35534128	49.330	43.759
21)	B Endrin ke...	10.176	9.297	31536236	75364197	51.366	47.128
22)	Mirex	10.649	9.485	23844589	58620955	49.190	46.100
25)	Chlordane-3	8.398	7.350	33061627	86389046	336.786	473.674 #
26)	Chlordane-4	8.480	7.419	33266185	85416563	277.507	440.658 #
27)	Chlordane-5	0.000	8.132	0	63690	N.D.	1.236 #

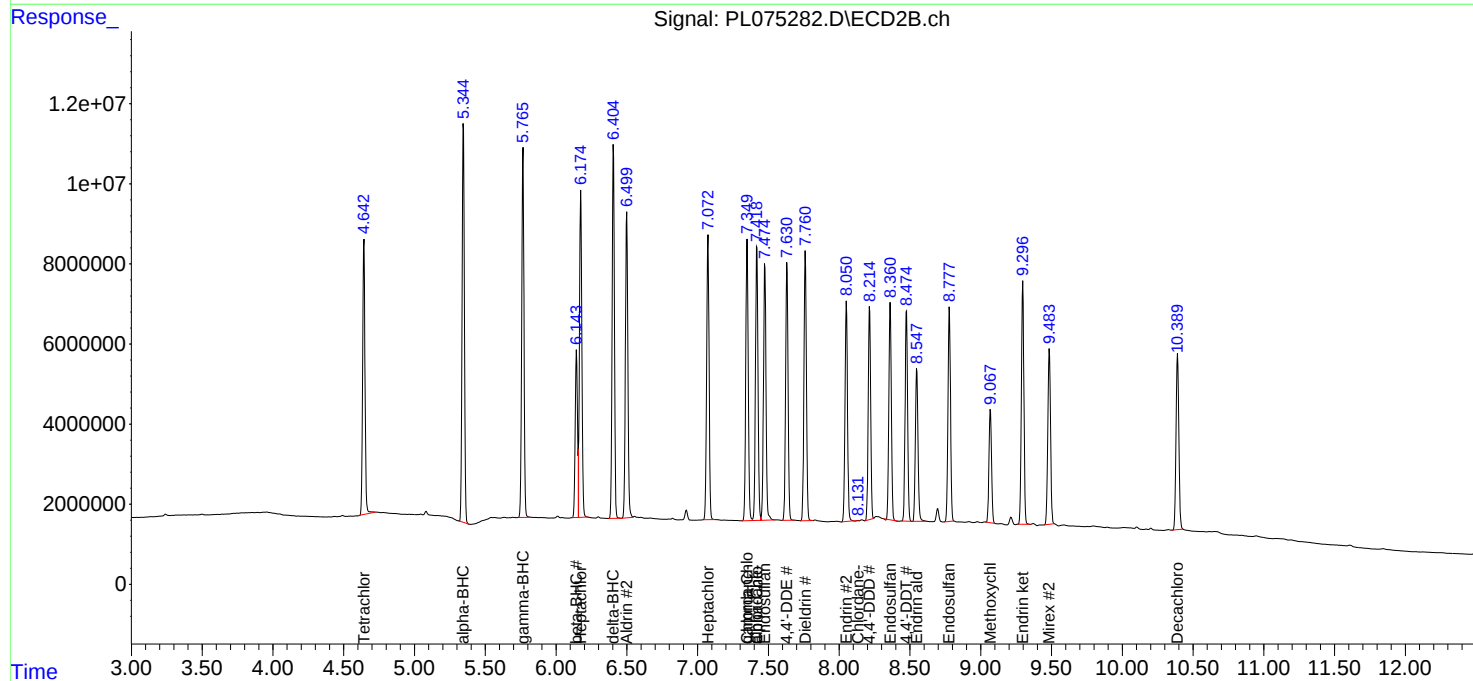
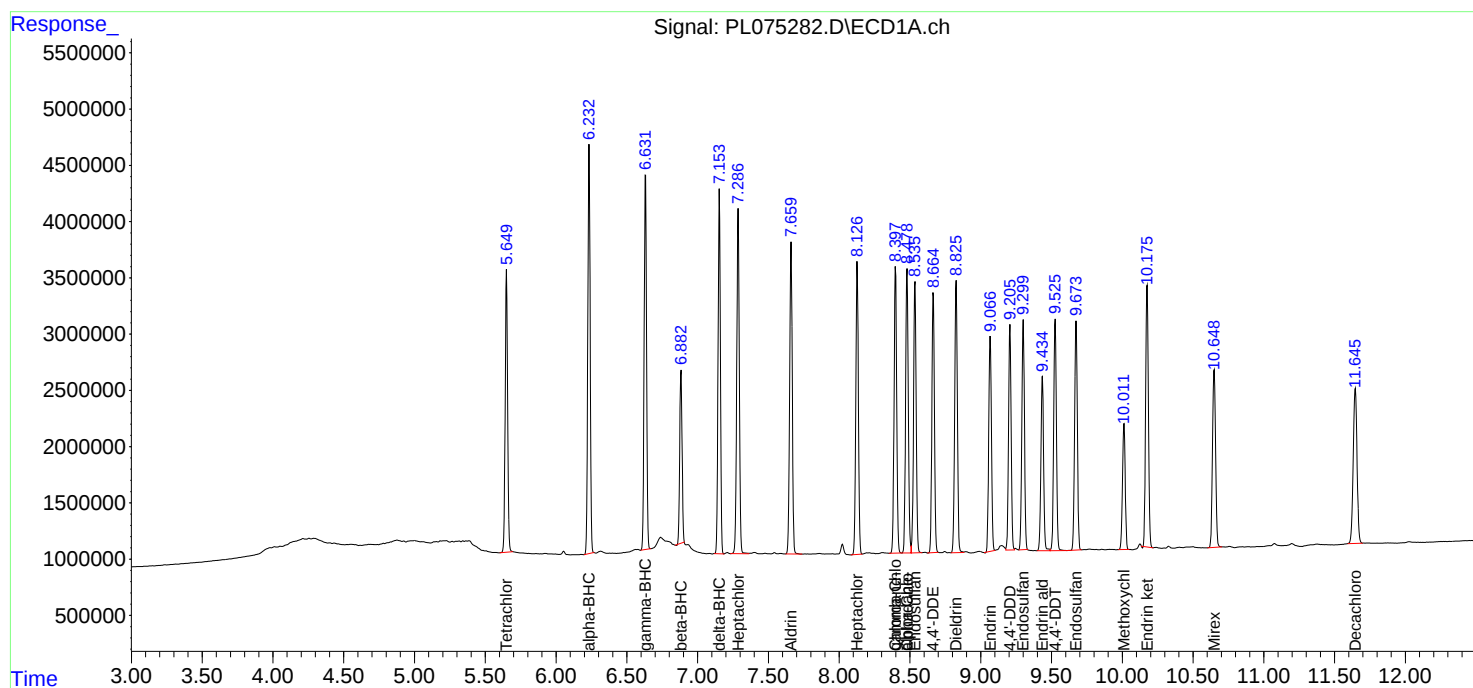
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

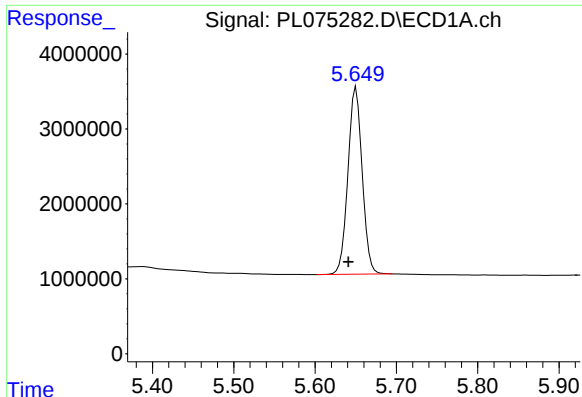
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 12:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 15:33:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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

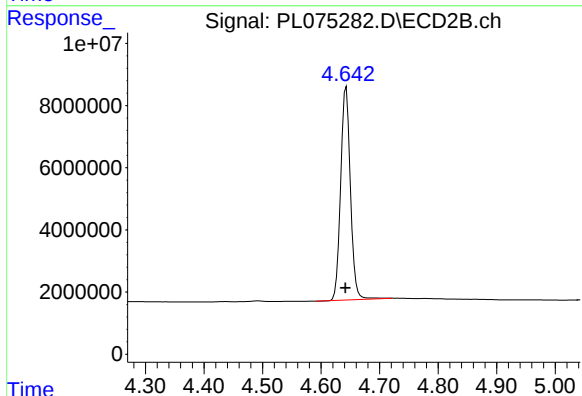




#1 Tetrachloro-m-xylene

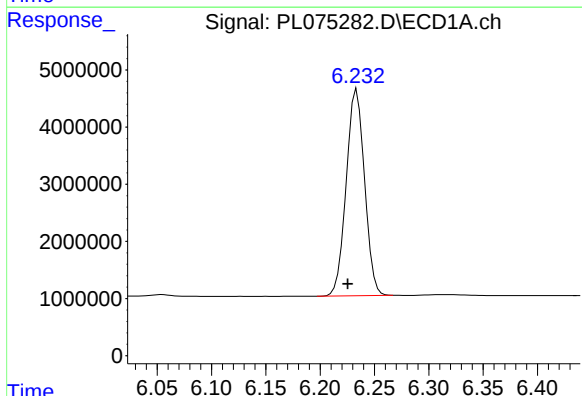
R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 30339698
Conc: 51.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



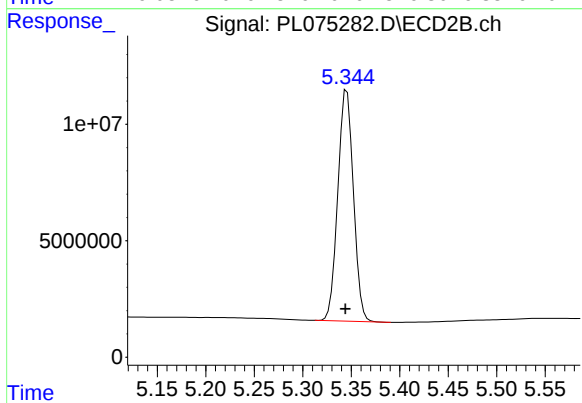
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 79255867
Conc: 50.03 ng/ml



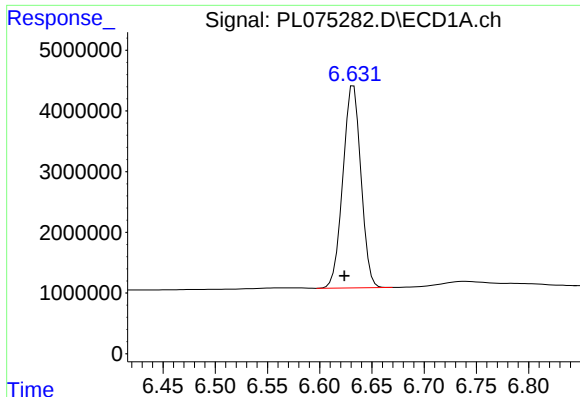
#2 alpha-BHC

R.T.: 6.234 min
Delta R.T.: 0.008 min
Response: 42461280
Conc: 51.45 ng/ml



#2 alpha-BHC

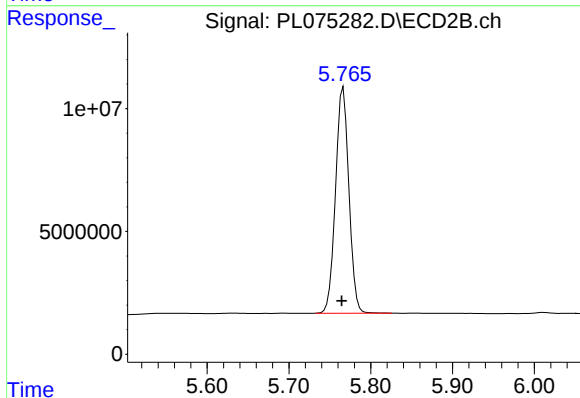
R.T.: 5.346 min
Delta R.T.: 0.001 min
Response: 111084398
Conc: 51.33 ng/ml



#3 gamma-BHC (Lindane)

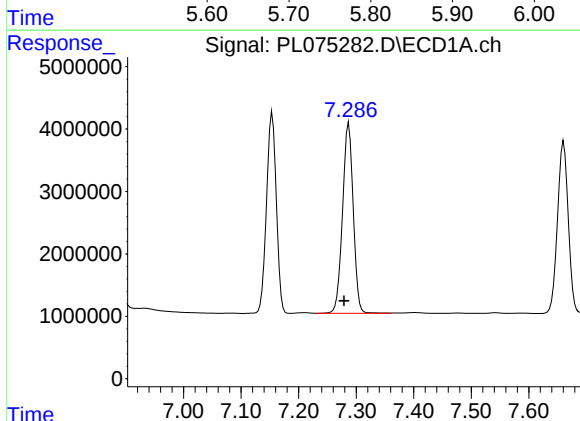
R.T.: 6.632 min
Delta R.T.: 0.009 min
Response: 40024271
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



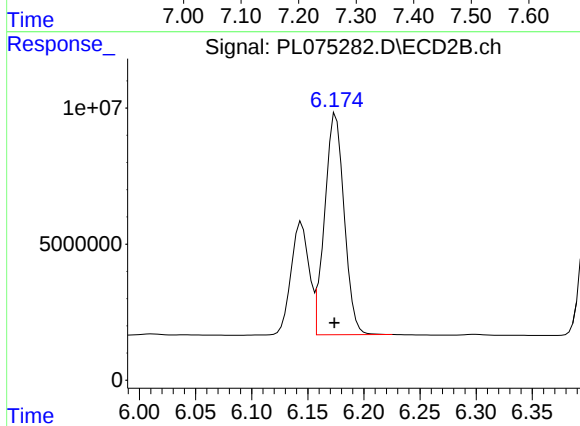
#3 gamma-BHC (Lindane)

R.T.: 5.766 min
Delta R.T.: 0.002 min
Response: 104500738
Conc: 49.76 ng/ml



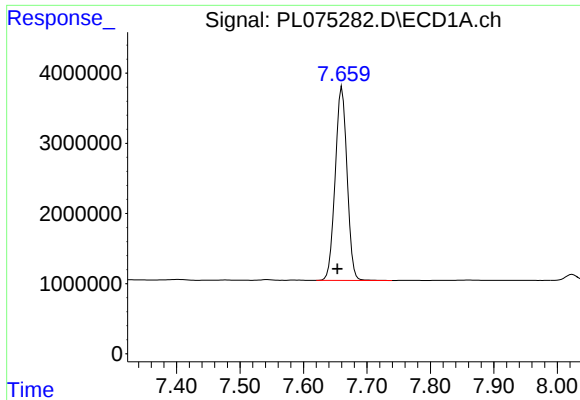
#4 Heptachlor

R.T.: 7.287 min
Delta R.T.: 0.008 min
Response: 39367689
Conc: 49.15 ng/ml



#4 Heptachlor

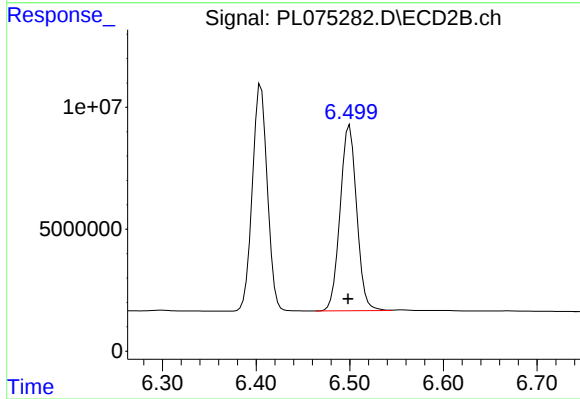
R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 98267554
Conc: 48.20 ng/ml



#5 Aldrin

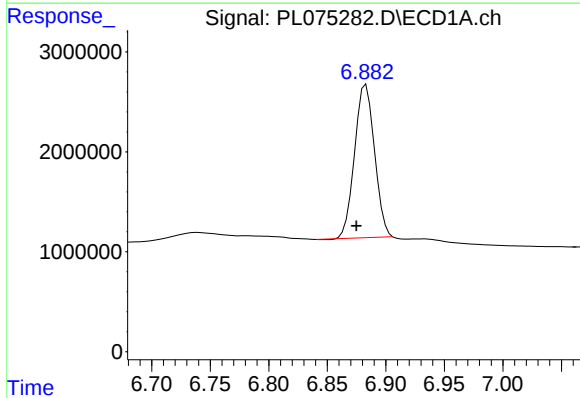
R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 35842339
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



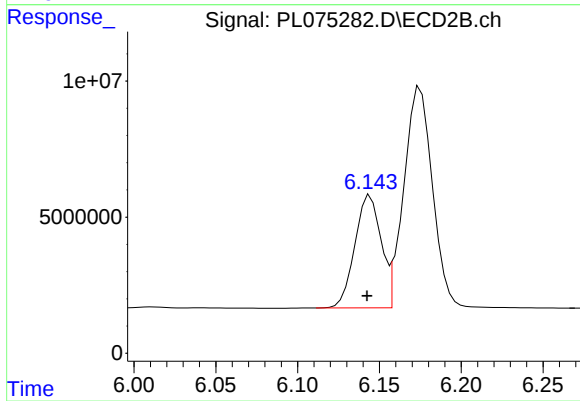
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 93750765
Conc: 48.58 ng/ml



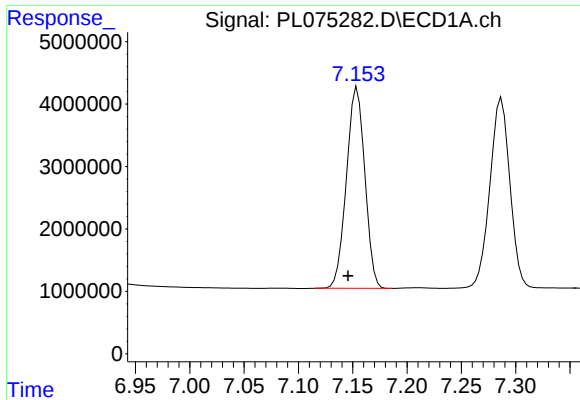
#6 beta-BHC

R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 18137067
Conc: 48.72 ng/ml



#6 beta-BHC

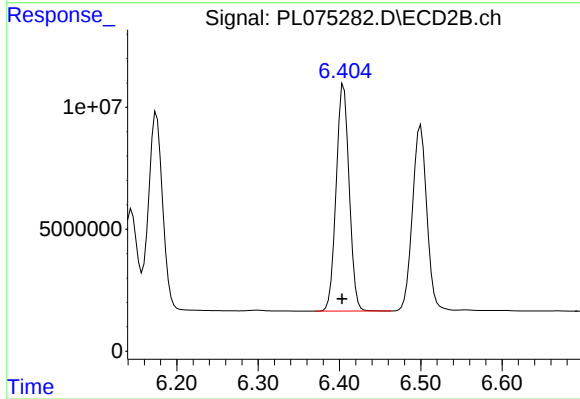
R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 46030832
Conc: 47.43 ng/ml



#7 delta-BHC

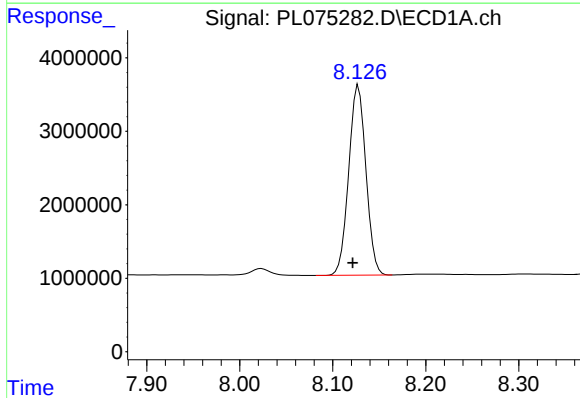
R.T.: 7.154 min
Delta R.T.: 0.008 min
Response: 38029321
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



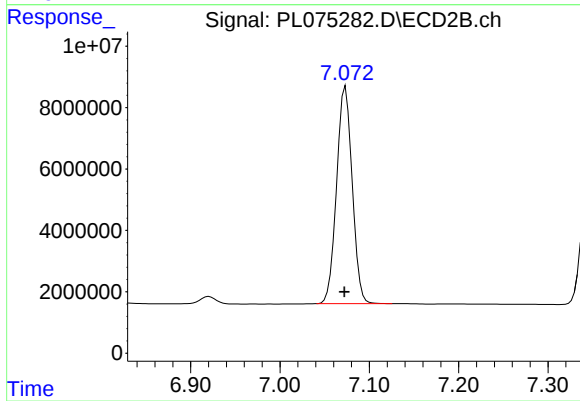
#7 delta-BHC

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 103202301
Conc: 48.11 ng/ml



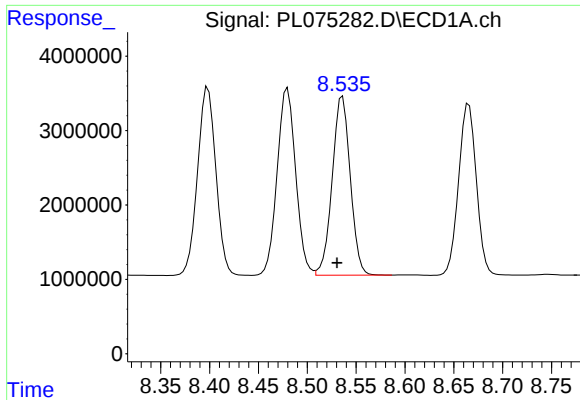
#8 Heptachlor epoxide

R.T.: 8.128 min
Delta R.T.: 0.006 min
Response: 33253910
Conc: 48.71 ng/ml



#8 Heptachlor epoxide

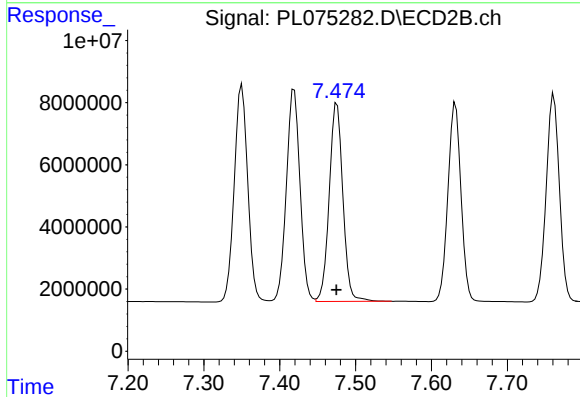
R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 85829912
Conc: 46.97 ng/ml



#9 Endosulfan I

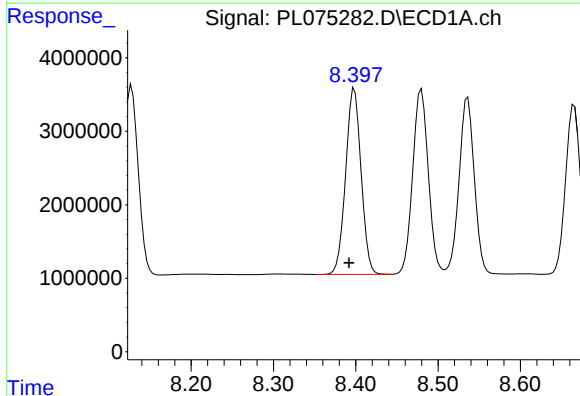
R.T.: 8.536 min
Delta R.T.: 0.006 min
Response: 30970711
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



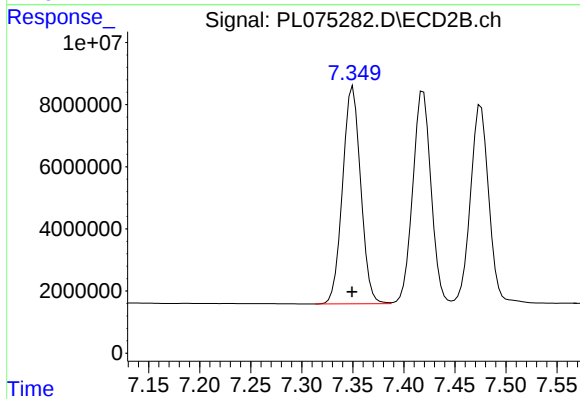
#9 Endosulfan I

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 79950010
Conc: 47.31 ng/ml



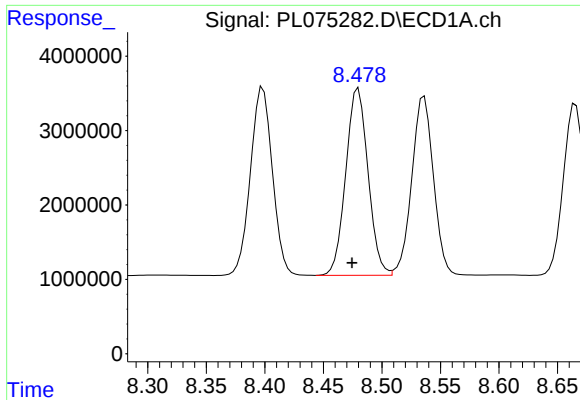
#10 gamma-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.006 min
Response: 33061627
Conc: 49.02 ng/ml



#10 gamma-Chlordane

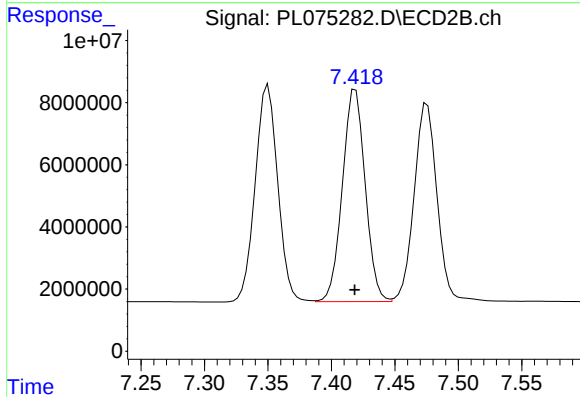
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 86389046
Conc: 46.97 ng/ml



#11 alpha-Chlordane

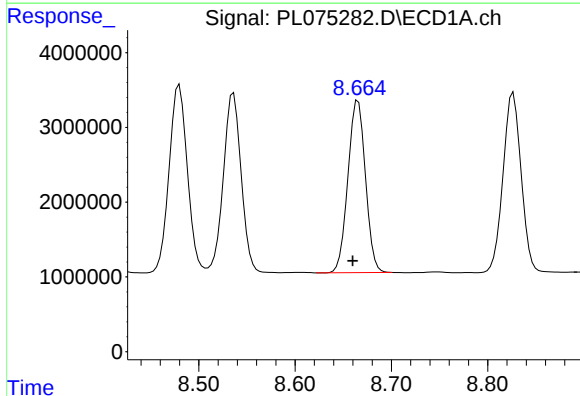
R.T.: 8.480 min
Delta R.T.: 0.005 min
Response: 33266185
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



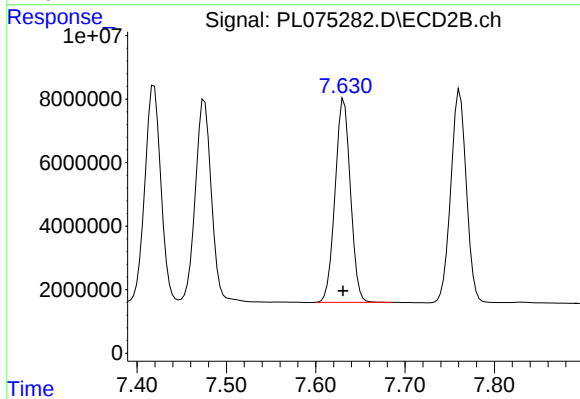
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 85416563
Conc: 46.75 ng/ml



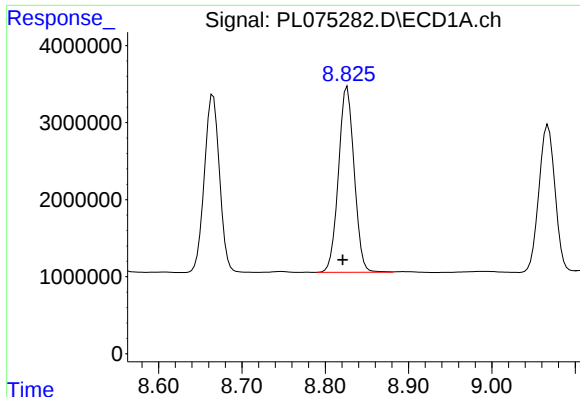
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.006 min
Response: 29038773
Conc: 49.92 ng/ml



#12 4,4'-DDE

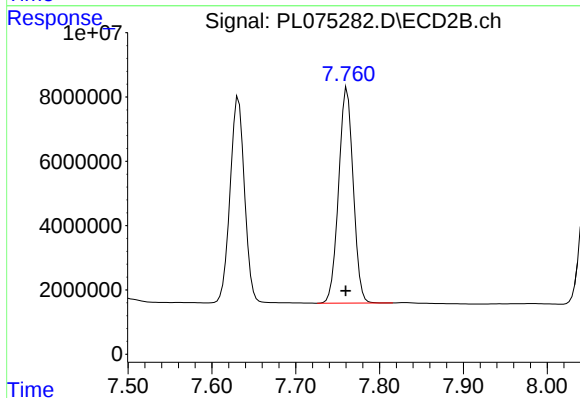
R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 76466640
Conc: 46.95 ng/ml



#13 Dieldrin

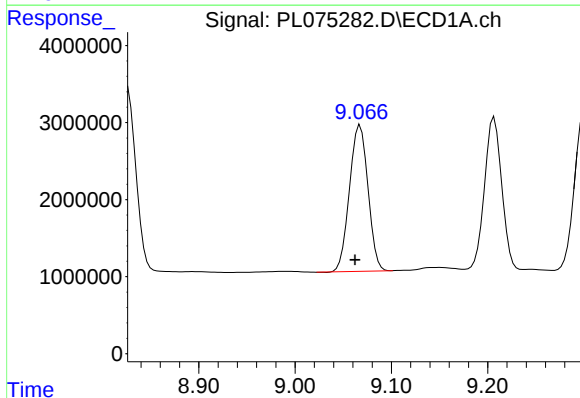
R.T.: 8.827 min
Delta R.T.: 0.006 min
Response: 31497532
Conc: 49.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



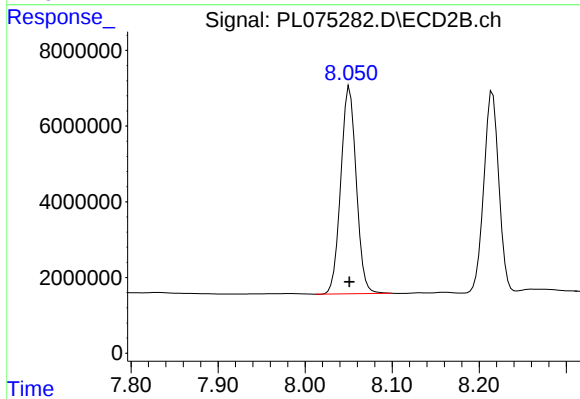
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.002 min
Response: 80869002
Conc: 46.61 ng/ml



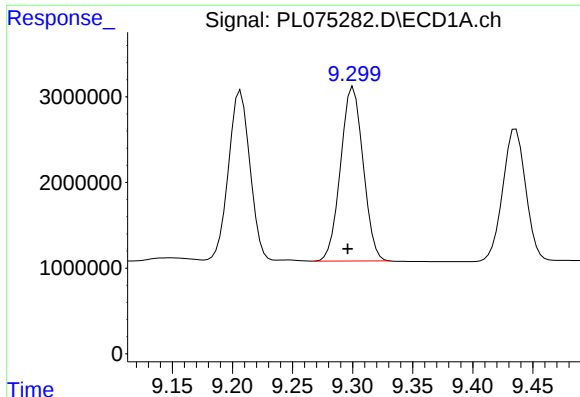
#14 Endrin

R.T.: 9.068 min
Delta R.T.: 0.005 min
Response: 25281119
Conc: 47.61 ng/ml



#14 Endrin

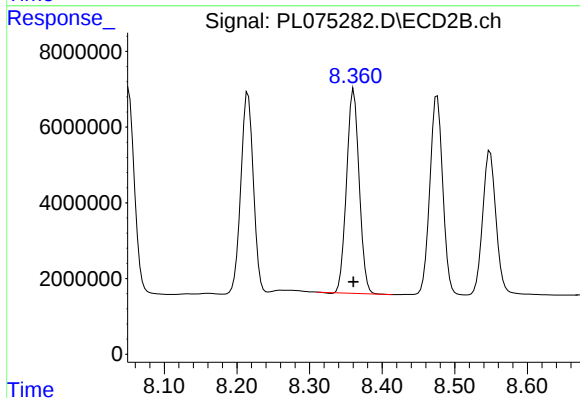
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 67590814
Conc: 43.42 ng/ml



#15 Endosulfan II

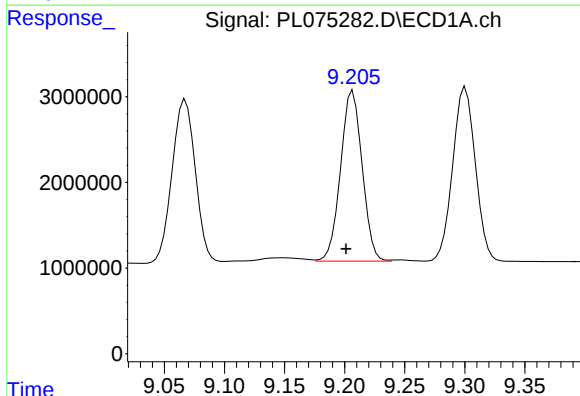
R.T.: 9.301 min
Delta R.T.: 0.005 min
Response: 26577755
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



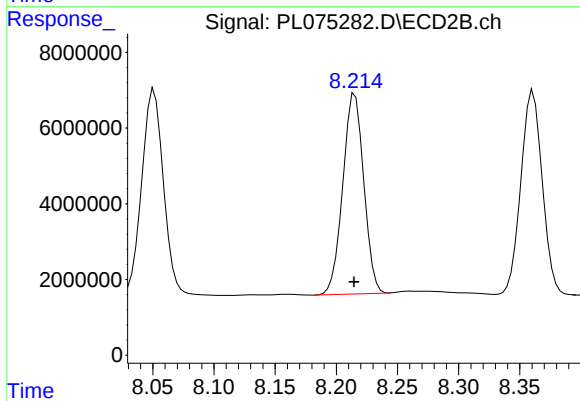
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 65235682
Conc: 41.44 ng/ml



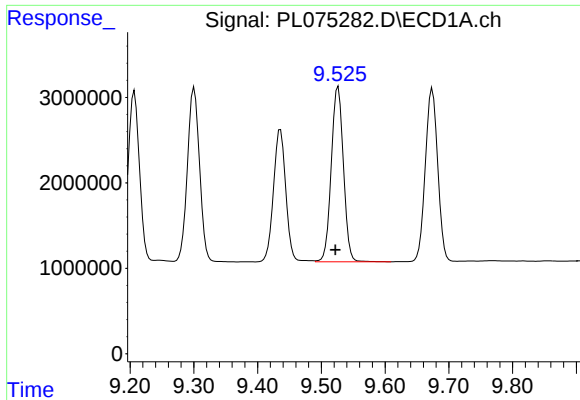
#16 4,4'-DDD

R.T.: 9.207 min
Delta R.T.: 0.005 min
Response: 24940994
Conc: 50.43 ng/ml



#16 4,4'-DDD

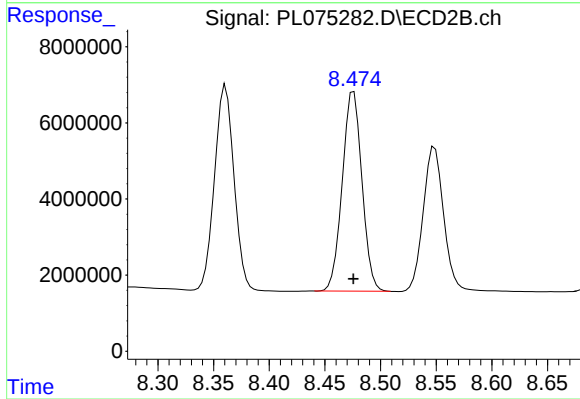
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 63094024
Conc: 47.20 ng/ml



#17 4,4'-DDT

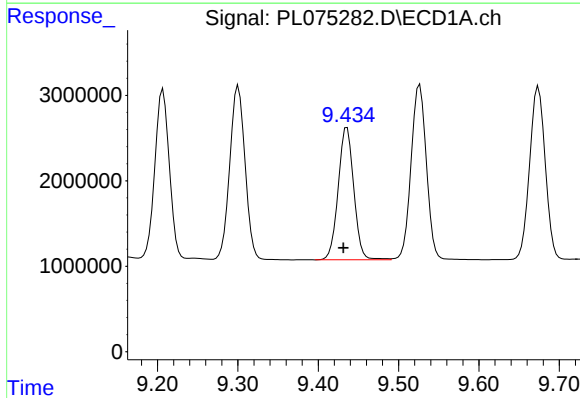
R.T.: 9.526 min
Delta R.T.: 0.005 min
Response: 27220122
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



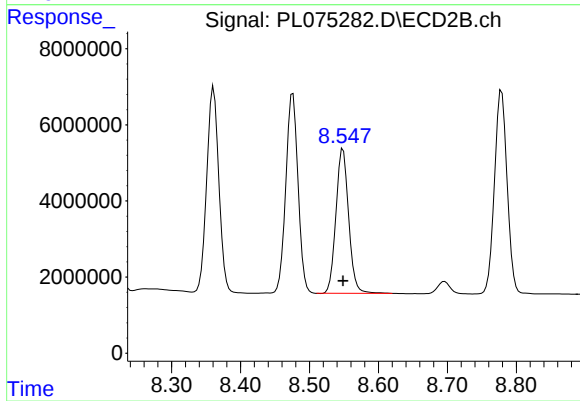
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 64588934
Conc: 45.16 ng/ml



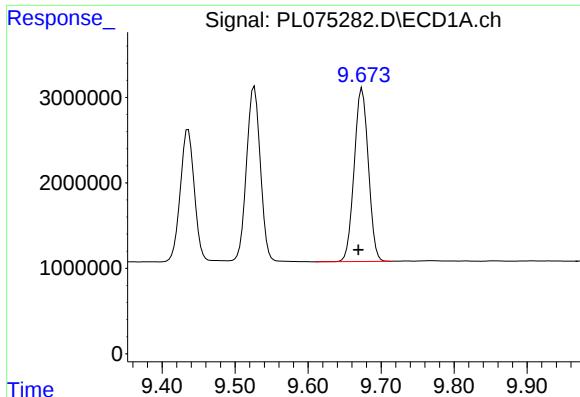
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.005 min
Response: 20894547
Conc: 47.54 ng/ml



#18 Endrin aldehyde

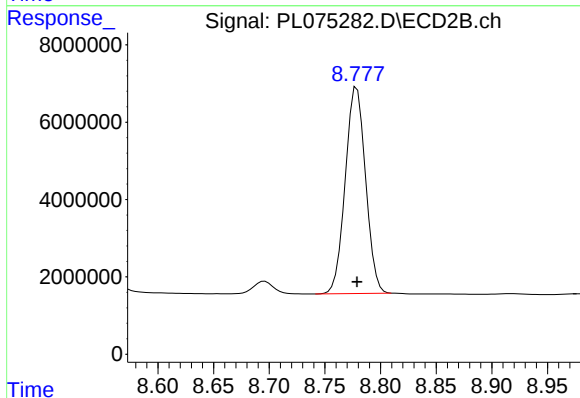
R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 48634257
Conc: 40.34 ng/ml



#19 Endosulfan Sulfate

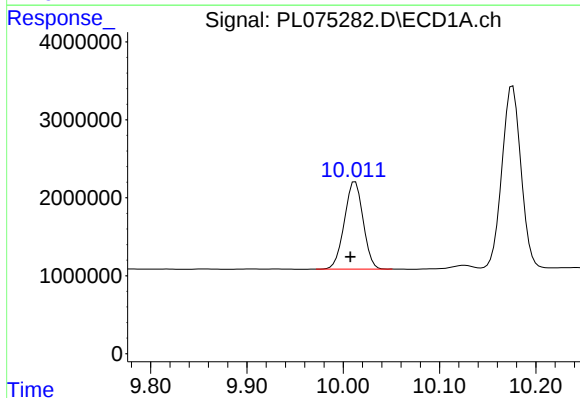
R.T.: 9.674 min
Delta R.T.: 0.005 min
Response: 27286486
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



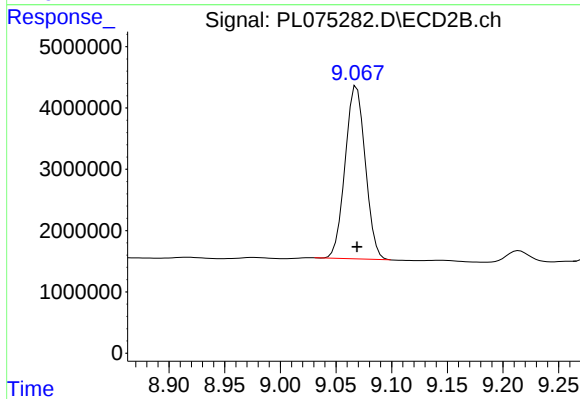
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 67862631
Conc: 45.34 ng/ml



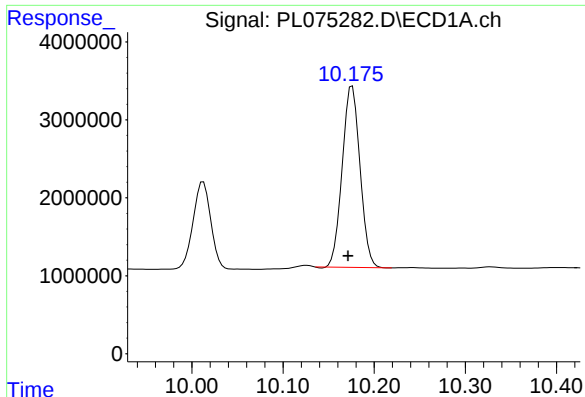
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.005 min
Response: 15109012
Conc: 49.33 ng/ml



#20 Methoxychlor

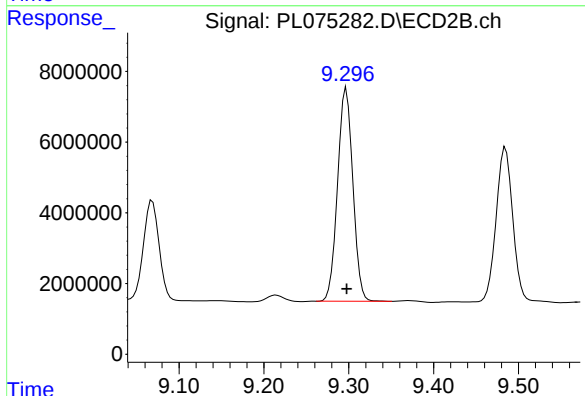
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 35534128
Conc: 43.76 ng/ml



#21 Endrin ketone

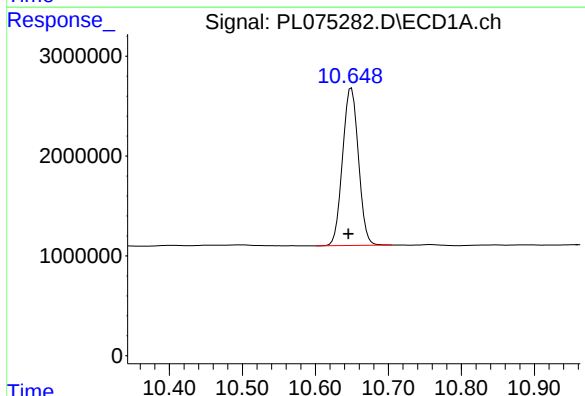
R.T.: 10.176 min
Delta R.T.: 0.005 min
Response: 31536236
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



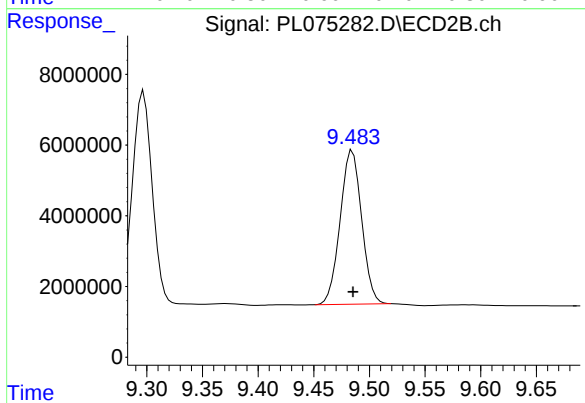
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 75364197
Conc: 47.13 ng/ml



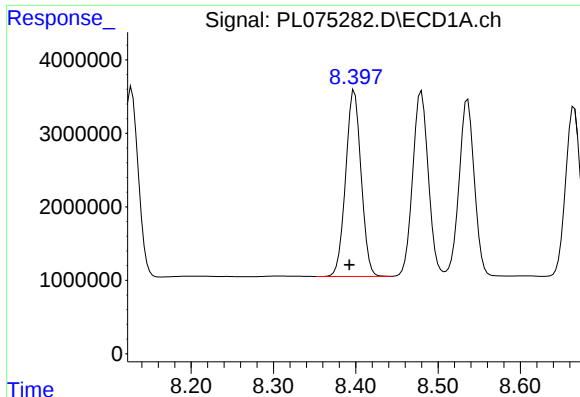
#22 Mirex

R.T.: 10.649 min
Delta R.T.: 0.004 min
Response: 23844589
Conc: 49.19 ng/ml



#22 Mirex

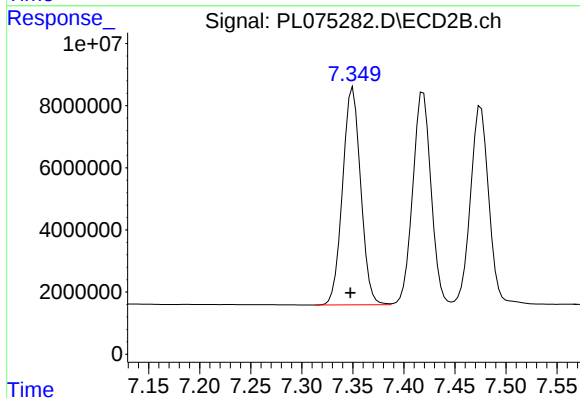
R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 58620955
Conc: 46.10 ng/ml



#25 Chlordane-3

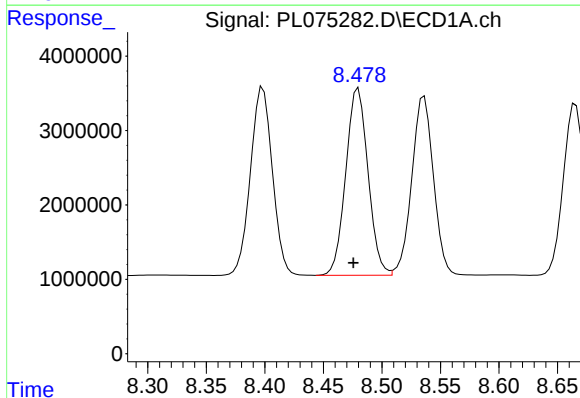
R.T.: 8.398 min
Delta R.T.: 0.006 min
Response: 33061627
Conc: 336.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



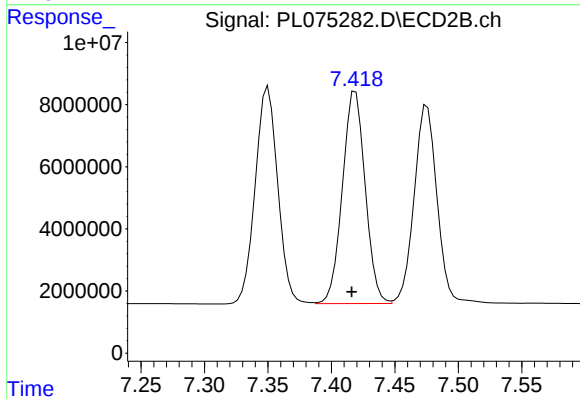
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: 0.003 min
Response: 86389046
Conc: 473.67 ng/ml



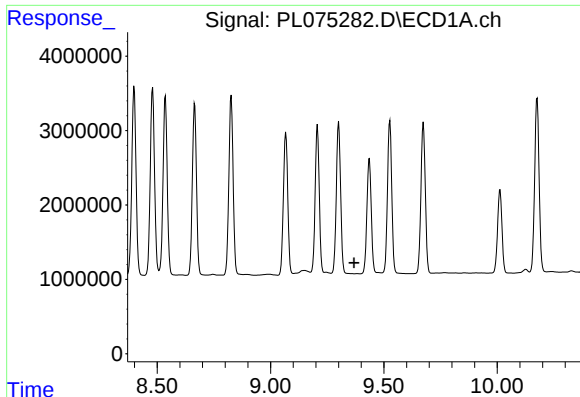
#26 Chlordane-4

R.T.: 8.480 min
Delta R.T.: 0.004 min
Response: 33266185
Conc: 277.51 ng/ml



#26 Chlordane-4

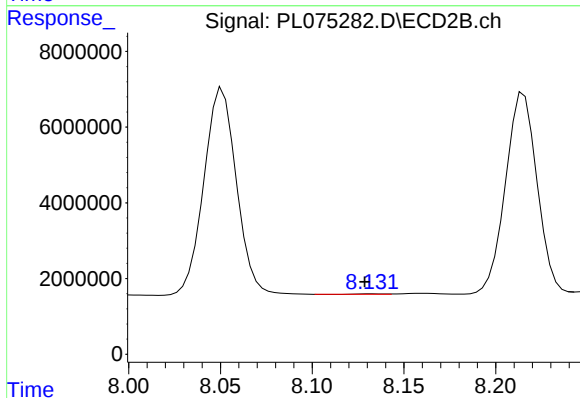
R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 85416563
Conc: 440.66 ng/ml



#27 Chlordane-5

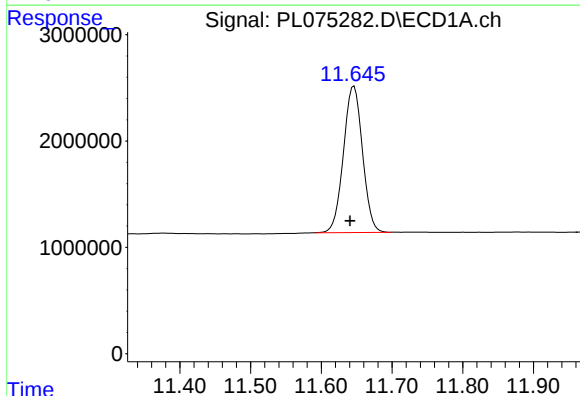
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



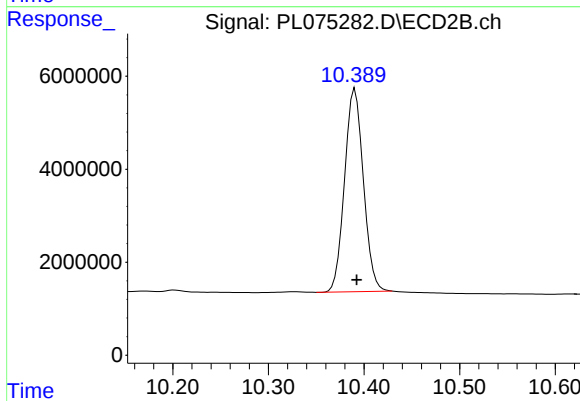
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: 0.004 min
Response: 63690
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.646 min
Delta R.T.: 0.005 min
Response: 25766540
Conc: 48.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 59969004
Conc: 43.70 ng/ml