

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 18:05
 Operator : AR\AJ
 Sample : N1722-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:43:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.491	6392384	29911841	19.948	20.612
28)	SA Decachlor...	10.425	11.330	8945247	22054886	19.111	13.981 #
Target Compounds							
3)	MA gamma-BHC...	5.774	6.442	332225	-196878	0.751	N.D. #
4)	MA Heptachlor	0.000	7.101	0	1136578	N.D.	0.569 #
5)	MB Aldrin	0.000	7.442f	0	13407345	N.D.	7.326 #
6)	B beta-BHC	0.000	6.677	0	1013534	N.D.	1.124 #
7)	B delta-BHC	6.408	6.933	116687	11669495	0.267	6.166 #
8)	B Heptachlo...	7.093	7.925	8904672	25340710	19.113	14.396
9)	A Endosulfan I	7.495	0.000	2981405	0	6.722	N.D. #
10)	B gamma-Chl...	7.371	8.194	22741269	121.2E6	47.888	67.868 #
11)	B alpha-Chl...	7.440	8.279	42108796	255.3E6	87.982	145.014 #
12)	B 4,4'-DDE	7.655	8.460	6781303	26382093	17.447	16.873
13)	MA Dieldrin	7.786	8.608	567757	1083379	1.267	0.671 #
14)	MA Endrin	8.081	8.840	840475	160686	2.117	0.121 #
15)	B Endosulfa...	8.390	9.081	7829744	149485	18.052	0.108 #
16)	A 4,4'-DDD	8.223f	9.002f	-109576	7592175	N.D.	5.709
17)	MA 4,4'-DDT	8.501	9.305	2423464	6707904	6.368	4.890
19)	B Endosulfa...	8.809	9.446	-39355	1040525	N.D.	0.734
20)	A Methoxychlor	9.119f	9.784	473676	597110	1.896	0.763 #
21)	B Endrin ke...	9.314	9.903f	76745	1099527	0.155	0.750 #
23)	Chlordane-1	5.979	6.861	915386	3596594	63.477	53.332
24)	Chlordane-2	6.673	7.442	9649149	13407345	486.640	180.554 #
25)	Chlordane-3	7.371	8.194	22741269	121.2E6	459.835	452.095
26)	Chlordane-4	7.440	8.279	42108796	255.3E6	795.900	778.483
27)	Chlordane-5	8.390	9.148	7829744	15026260	389.092	279.543 #

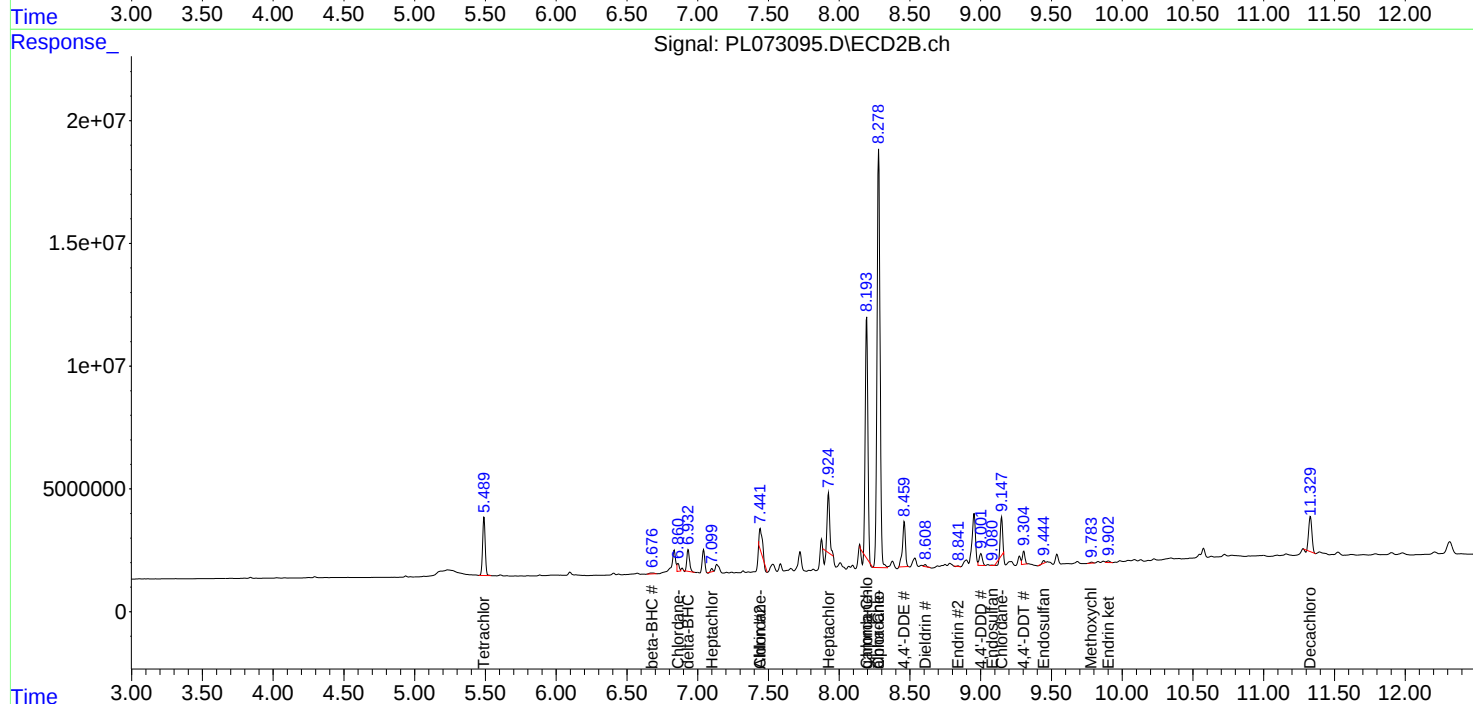
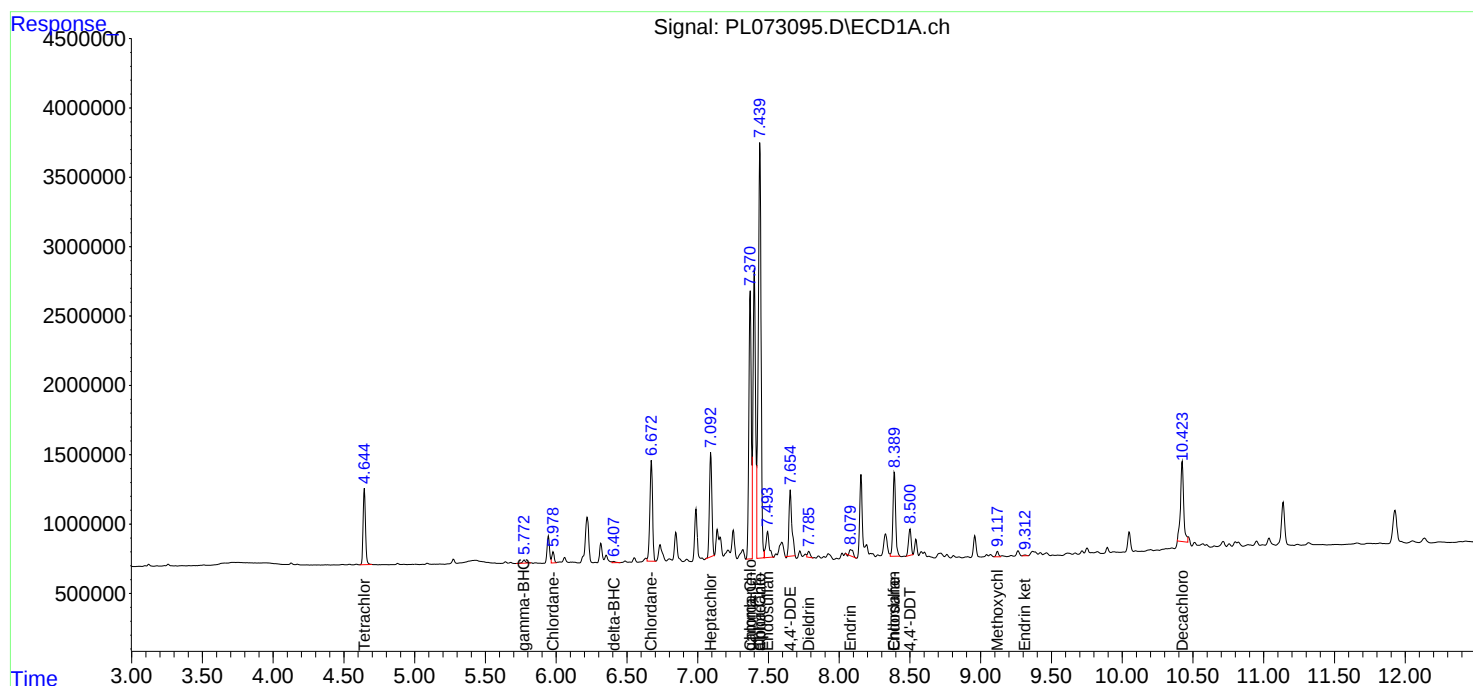
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

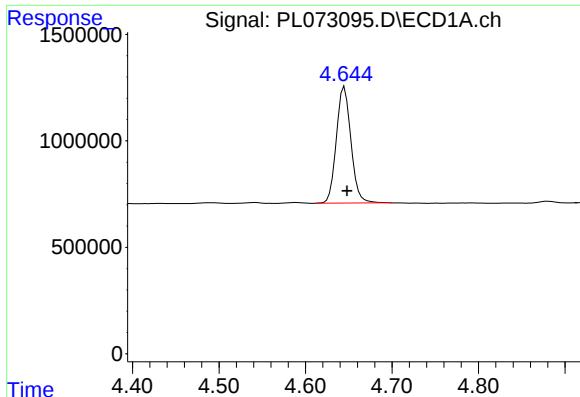
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 18:05
Operator : AR\AJ
Sample : N1722-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:43:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
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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

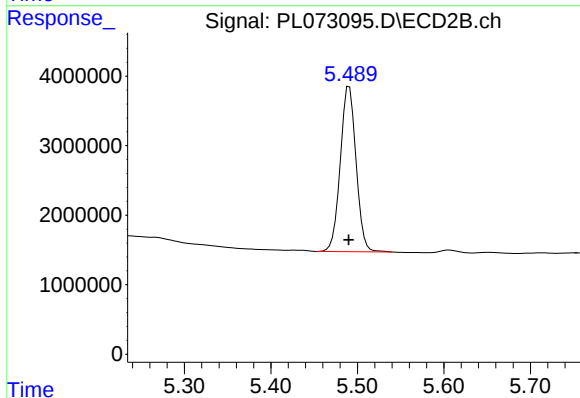




#1 Tetrachloro-m-xylene

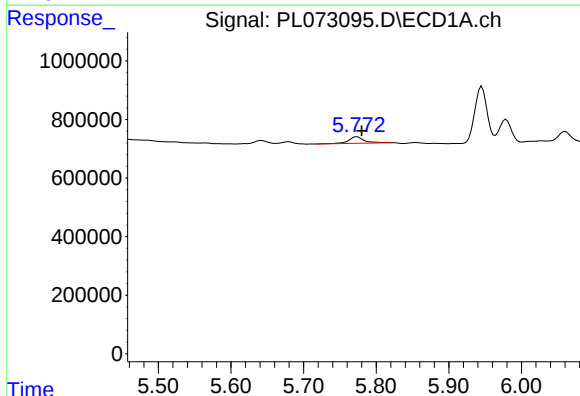
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 6392384
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



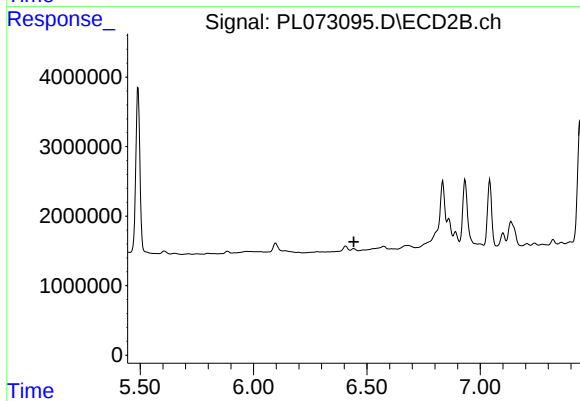
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 29911841
Conc: 20.61 ng/ml



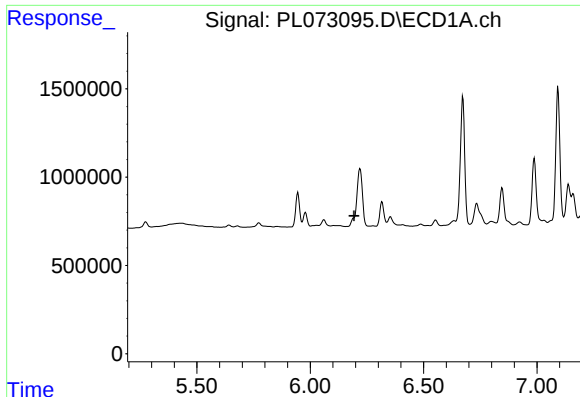
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 332225
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

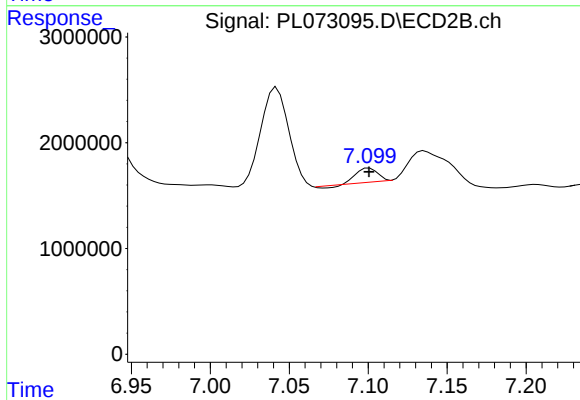
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: -196878
Conc: N.D.



#4 Heptachlor

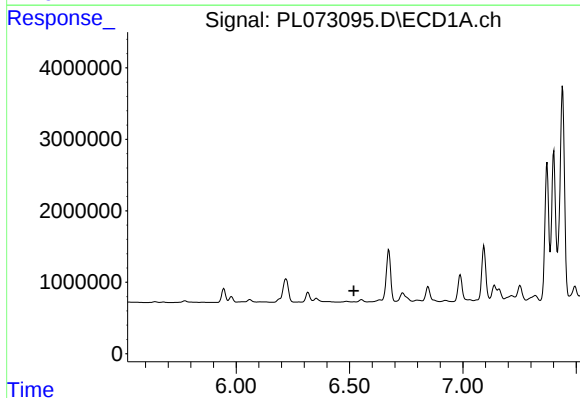
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



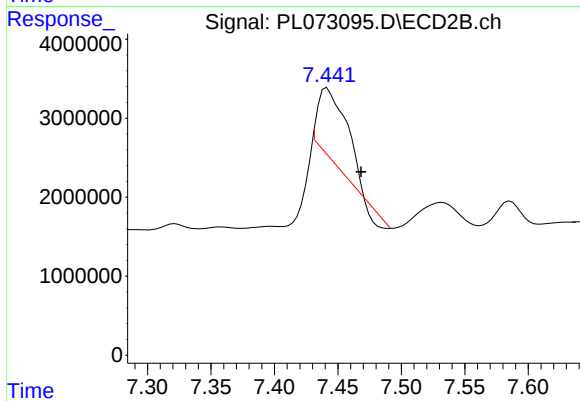
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 1136578
Conc: 0.57 ng/ml



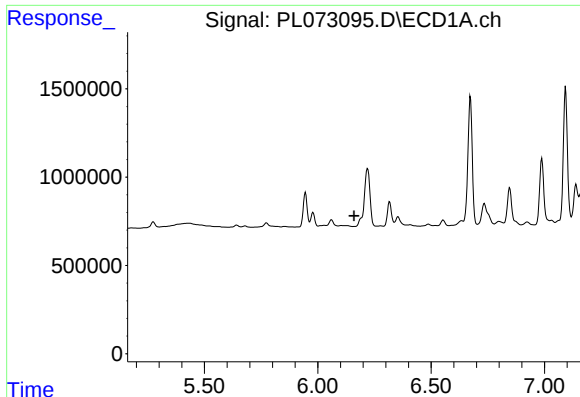
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.



#5 Aldrin

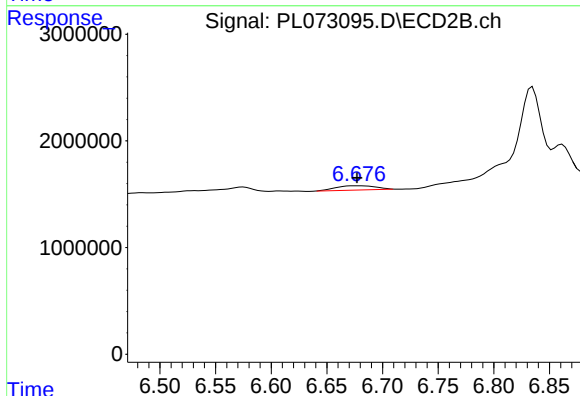
R.T.: 7.442 min
Delta R.T.: -0.027 min
Response: 13407345
Conc: 7.33 ng/ml



#6 beta-BHC

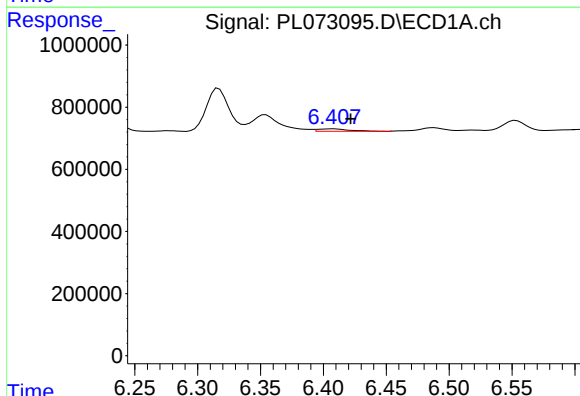
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



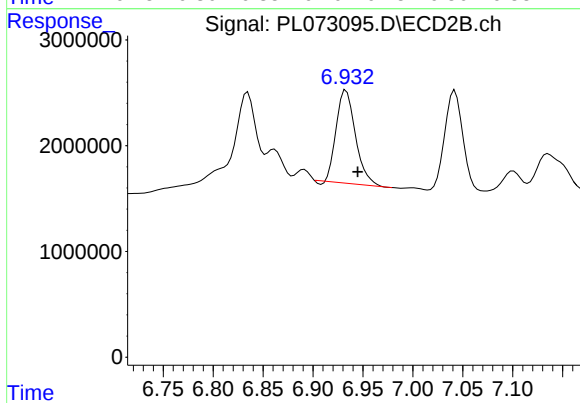
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 1013534
Conc: 1.12 ng/ml



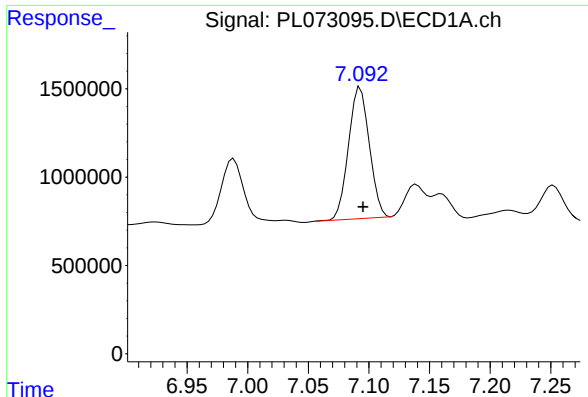
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: -0.014 min
Response: 116687
Conc: 0.27 ng/ml



#7 delta-BHC

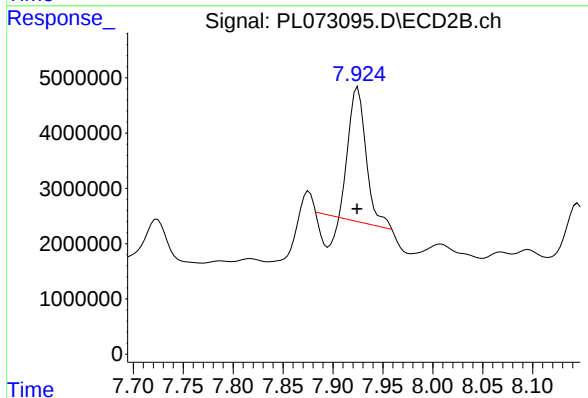
R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 11669495
Conc: 6.17 ng/ml



#8 Heptachlor epoxide

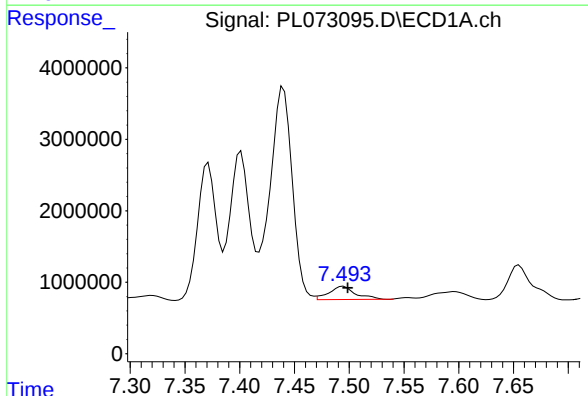
R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 8904672
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



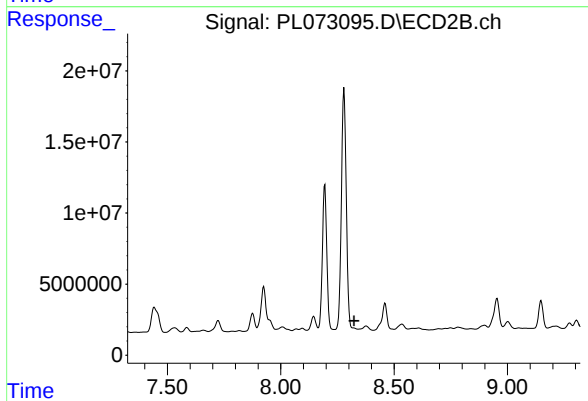
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 25340710
Conc: 14.40 ng/ml



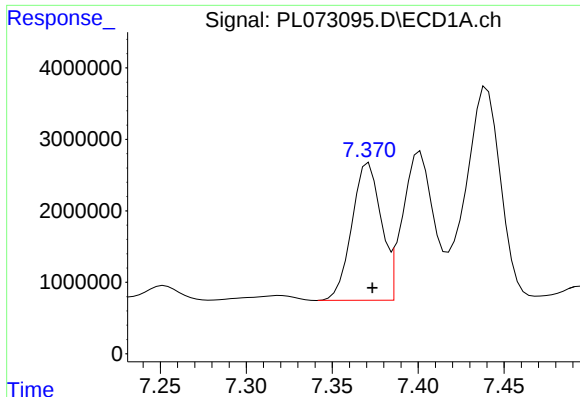
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 2981405
Conc: 6.72 ng/ml



#9 Endosulfan I

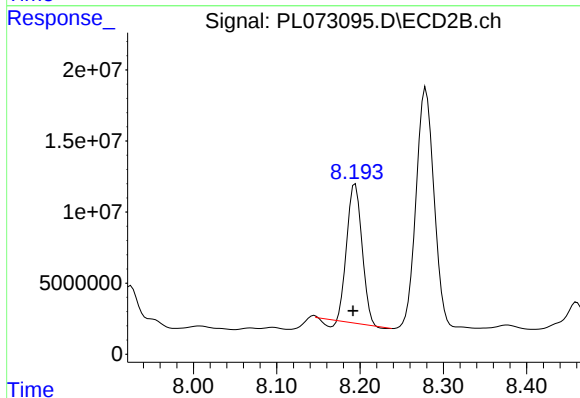
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

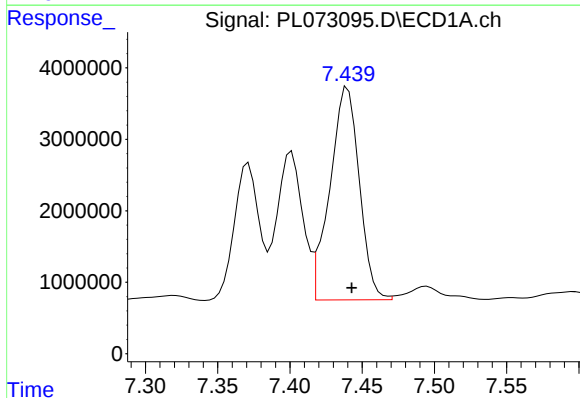
R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 22741269
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



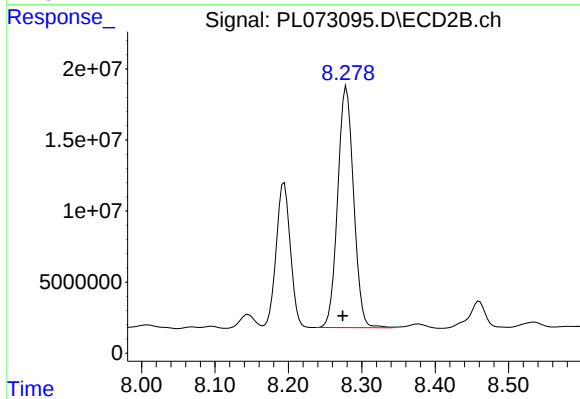
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 121191552
Conc: 67.87 ng/ml



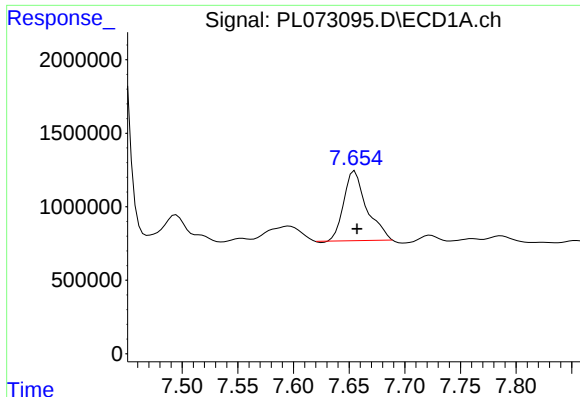
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 42108796
Conc: 87.98 ng/ml



#11 alpha-Chlordane

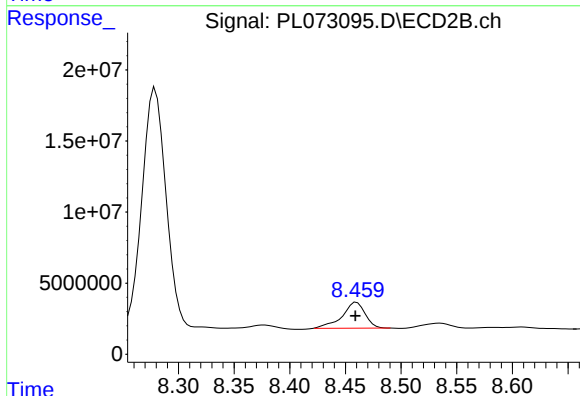
R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 255305666
Conc: 145.01 ng/ml



#12 4,4'-DDE

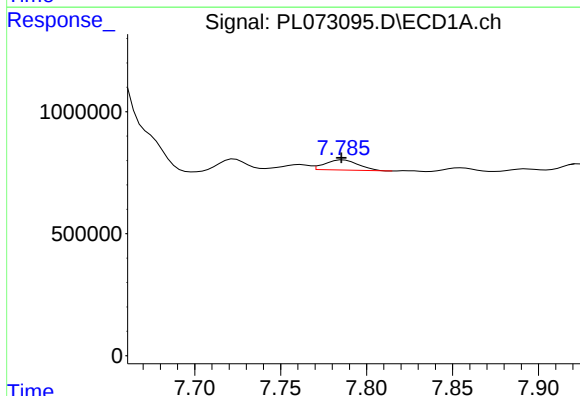
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 6781303
Conc: 17.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



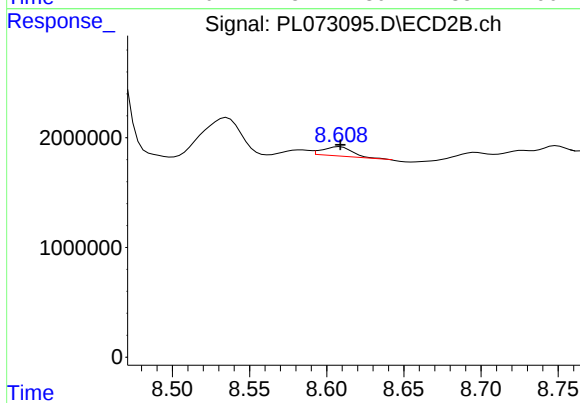
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 26382093
Conc: 16.87 ng/ml



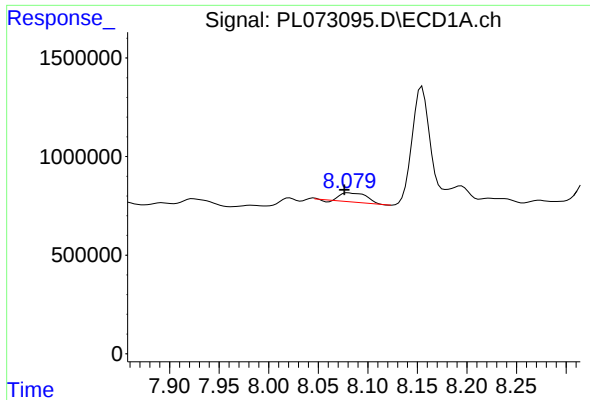
#13 Dieldrin

R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 567757
Conc: 1.27 ng/ml



#13 Dieldrin

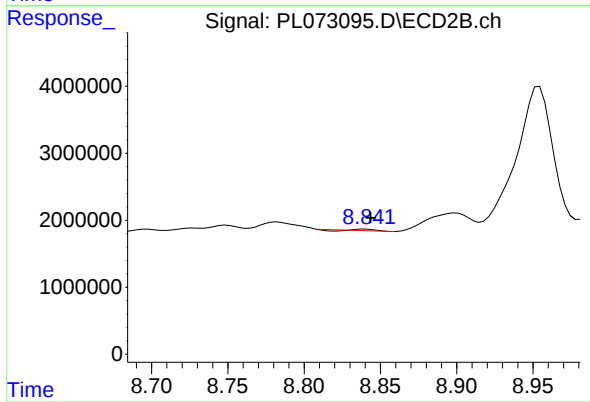
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1083379
Conc: 0.67 ng/ml



#14 Endrin

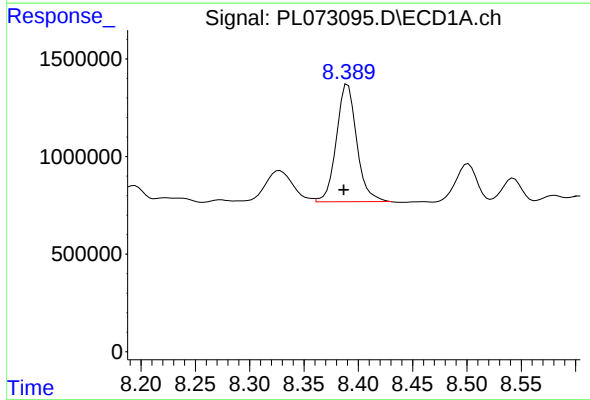
R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 840475
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



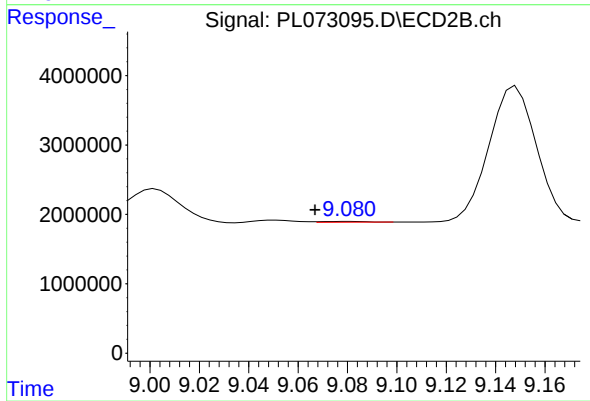
#14 Endrin

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 160686
Conc: 0.12 ng/ml



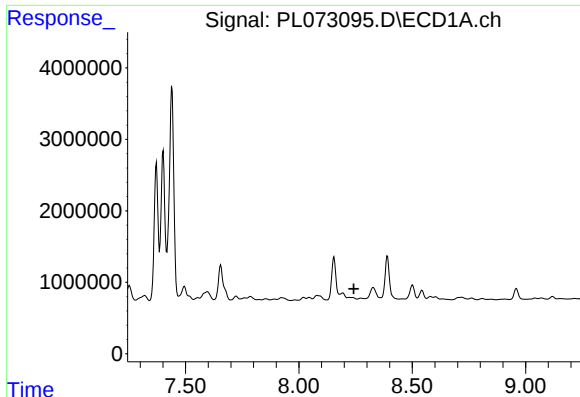
#15 Endosulfan II

R.T.: 8.390 min
Delta R.T.: 0.004 min
Response: 7829744
Conc: 18.05 ng/ml



#15 Endosulfan II

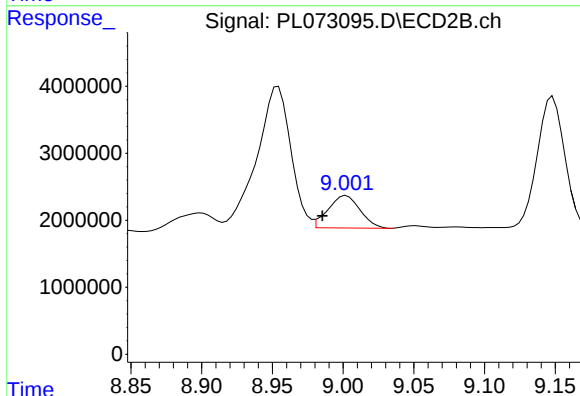
R.T.: 9.081 min
Delta R.T.: 0.014 min
Response: 149485
Conc: 0.11 ng/ml



#16 4,4'-DDD

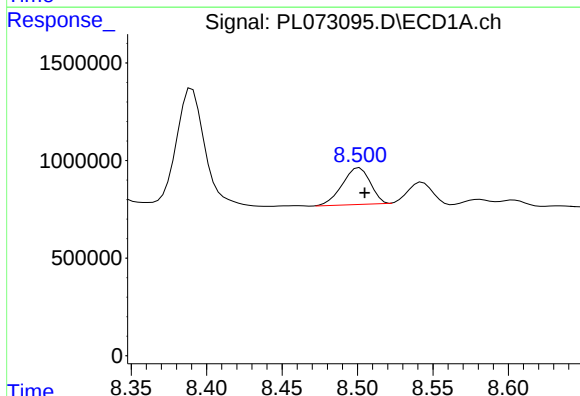
R.T.: 8.223 min
Delta R.T.: -0.020 min
Response: -109576
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



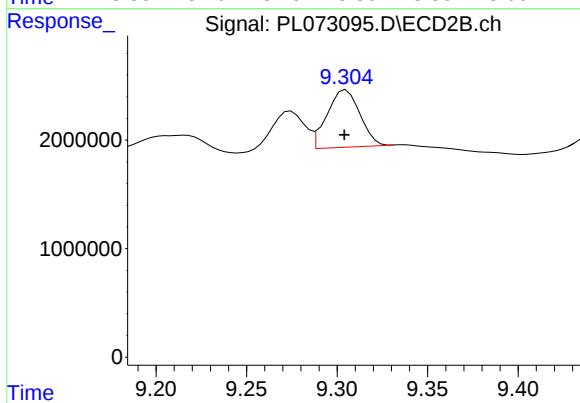
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.017 min
Response: 7592175
Conc: 5.71 ng/ml



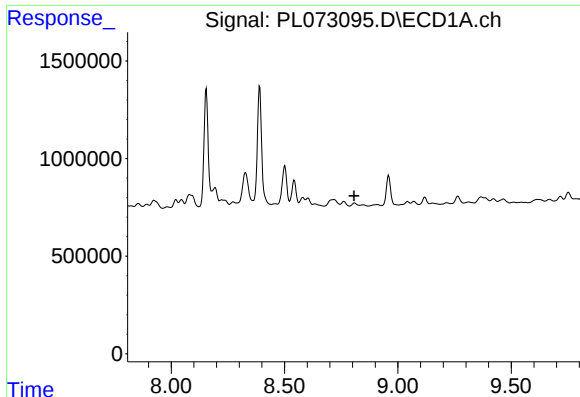
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 2423464
Conc: 6.37 ng/ml



#17 4,4'-DDT

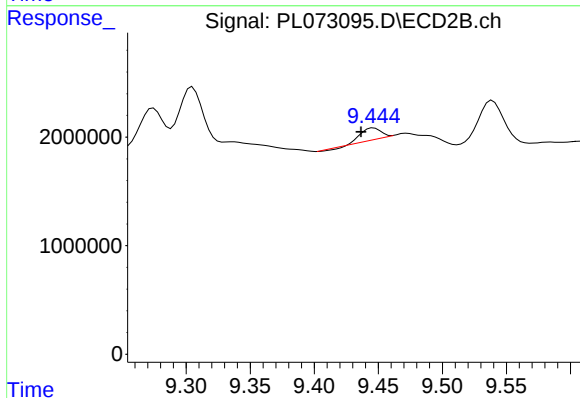
R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 6707904
Conc: 4.89 ng/ml



#19 Endosulfan Sulfate

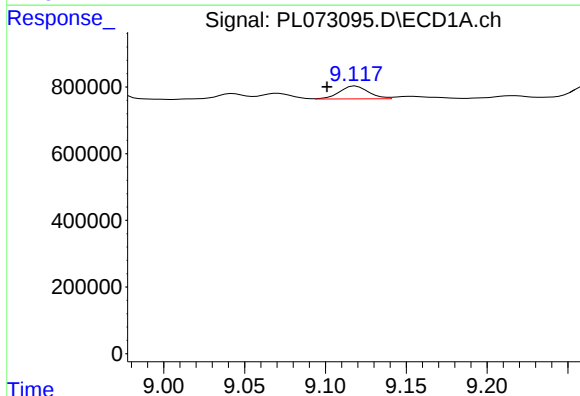
R.T.: 8.809 min
Delta R.T.: 0.002 min
Response: -39355
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



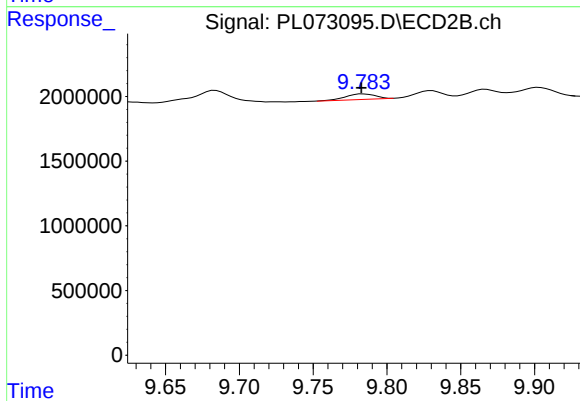
#19 Endosulfan Sulfate

R.T.: 9.446 min
Delta R.T.: 0.010 min
Response: 1040525
Conc: 0.73 ng/ml



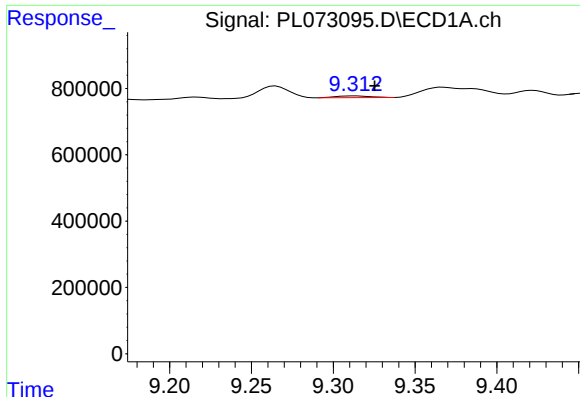
#20 Methoxychlor

R.T.: 9.119 min
Delta R.T.: 0.018 min
Response: 473676
Conc: 1.90 ng/ml



#20 Methoxychlor

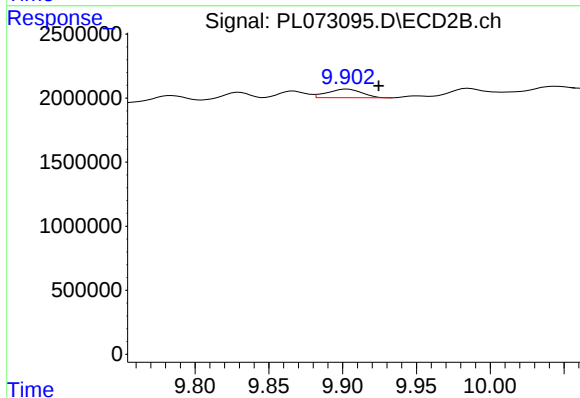
R.T.: 9.784 min
Delta R.T.: 0.001 min
Response: 597110
Conc: 0.76 ng/ml



#21 Endrin ketone

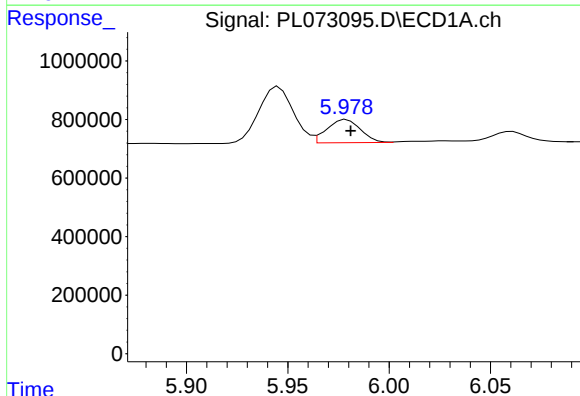
R.T.: 9.314 min
Delta R.T.: -0.012 min
Response: 76745
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



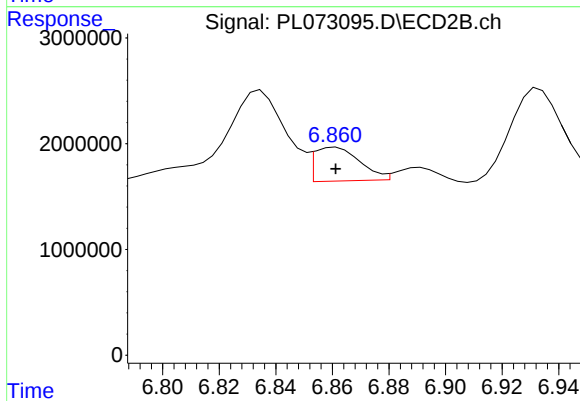
#21 Endrin ketone

R.T.: 9.903 min
Delta R.T.: -0.021 min
Response: 1099527
Conc: 0.75 ng/ml



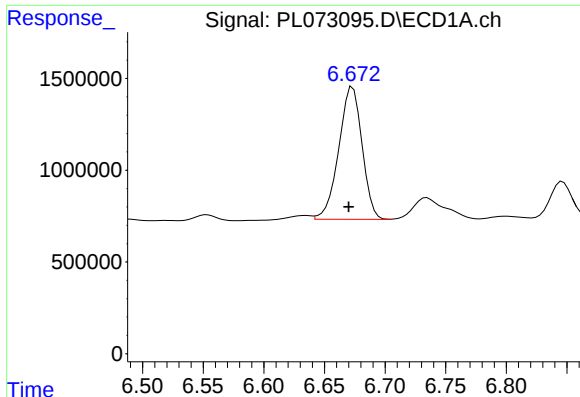
#23 Chlordane-1

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 915386
Conc: 63.48 ng/ml



#23 Chlordane-1

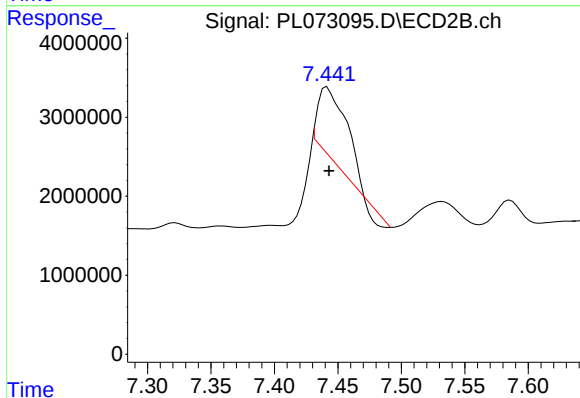
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 3596594
Conc: 53.33 ng/ml



#24 Chlordane-2

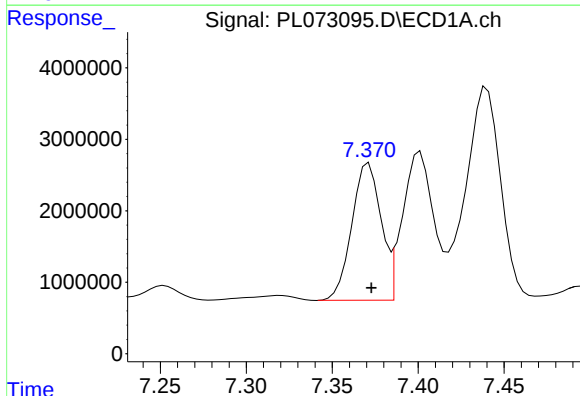
R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 9649149
Conc: 486.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



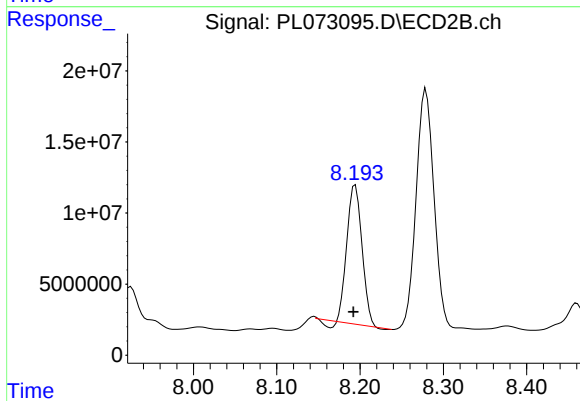
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 13407345
Conc: 180.55 ng/ml



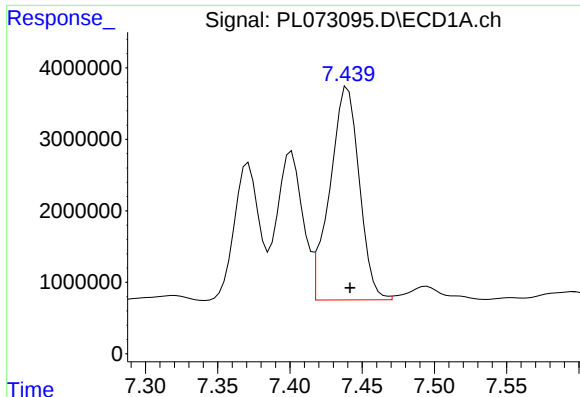
#25 Chlordane-3

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 22741269
Conc: 459.84 ng/ml



#25 Chlordane-3

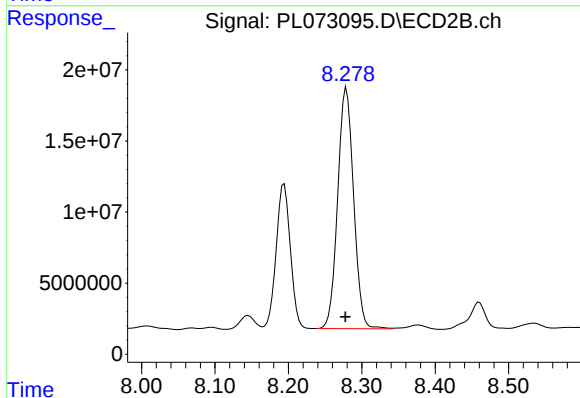
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 121191552
Conc: 452.09 ng/ml



#26 Chlordane-4

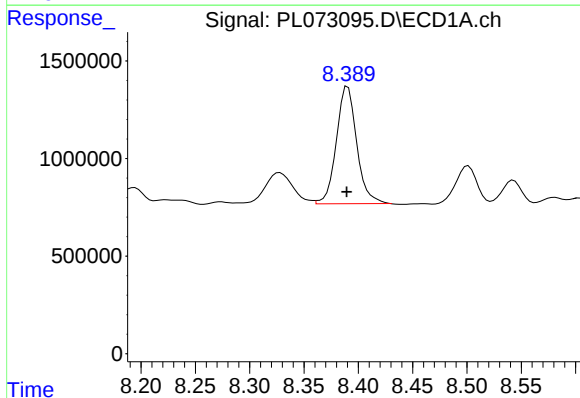
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 42108796
Conc: 795.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



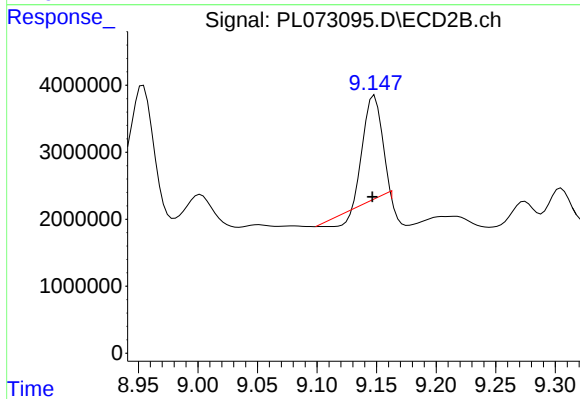
#26 Chlordane-4

R.T.: 8.279 min
Delta R.T.: 0.001 min
Response: 255305666
Conc: 778.48 ng/ml



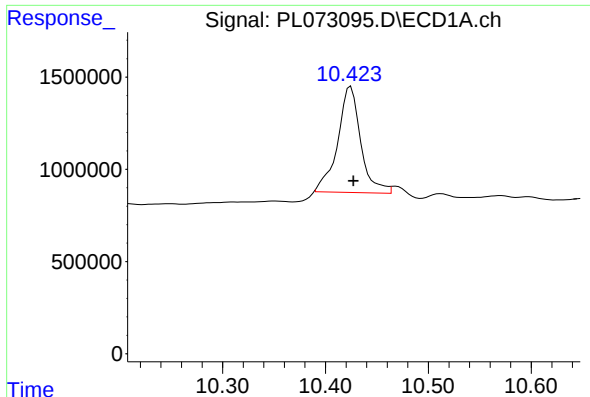
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 7829744
Conc: 389.09 ng/ml



#27 Chlordane-5

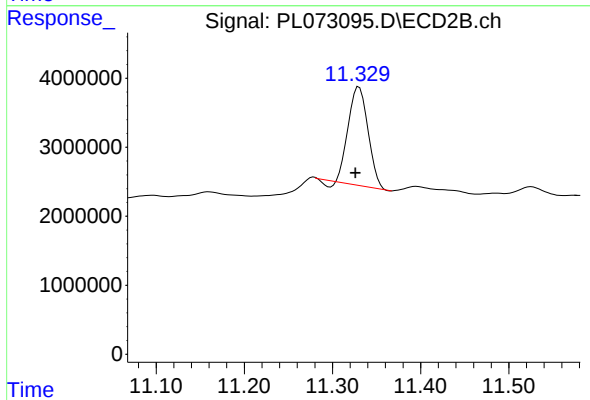
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 15026260
Conc: 279.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 8945247
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 22054886
Conc: 13.98 ng/ml