

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 13:56
 Operator : AR\AJ
 Sample : N3353-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:01:54 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	4.636	8157851	20051873	12.088	11.949
28)	SA Decachlor...	11.634	10.377	7893541	16623591	12.893	11.799
Target Compounds							
3)	MA gamma-BHC...	0.000	5.764	0	370784	N.D.	0.171 #
4)	MA Heptachlor	7.278	6.162	432647	1440977	0.471	0.676 #
5)	MB Aldrin	7.625f	6.486	3614699	1876059	4.403	0.955 #
6)	B beta-BHC	6.877	6.162f	750980	1440977	1.830	1.468
7)	B delta-BHC	0.000	6.400	0	1384305	N.D.	0.647 #
8)	B Heptachlo...	8.122	7.061	1752044	348898	2.267	0.191 #
9)	A Endosulfan I	8.528	7.485f	626796	1426859	0.896	0.853
10)	B gamma-Chl...	8.389	7.338	4749825	5321975	6.117	2.903 #
11)	B alpha-Chl...	8.473	7.406	5340133	9367304	7.003	5.130 #
12)	B 4,4'-DDE	8.652	7.619	1839182	4943466	2.779	3.092
13)	MA Dieldrin	0.000	7.755	0	2844364	N.D.	1.680 #
14)	MA Endrin	9.053	8.051	43628	11088051	0.074	8.111 #
15)	B Endosulfa...	9.302	8.352	124526	1421246	0.200	0.992 #
16)	A 4,4'-DDD	9.199	8.203	538696	52421	0.985	0.040 #
17)	MA 4,4'-DDT	9.518	8.461	2169038	6354032	3.386	4.520 #
18)	B Endrin al...	0.000	8.562f	0	438762	N.D.	0.390 #
19)	B Endosulfa...	0.000	8.765	0	416729	N.D.	0.284 #
21)	B Endrin ke...	10.183f	9.320f	906754	257904	1.289	0.160 #
23)	Chlordane-1	7.038	5.954	768439	5200954	30.611	94.618 #
24)	Chlordane-2	7.625	6.642	3614699	4324304	117.528	64.665 #
25)	Chlordane-3	8.389	7.338	4749825	5321975	46.002	30.945 #
26)	Chlordane-4	8.473	7.406	5340133	9367304	42.162	50.891
27)	Chlordane-5	9.365	8.118	541369	981087	24.763	20.664

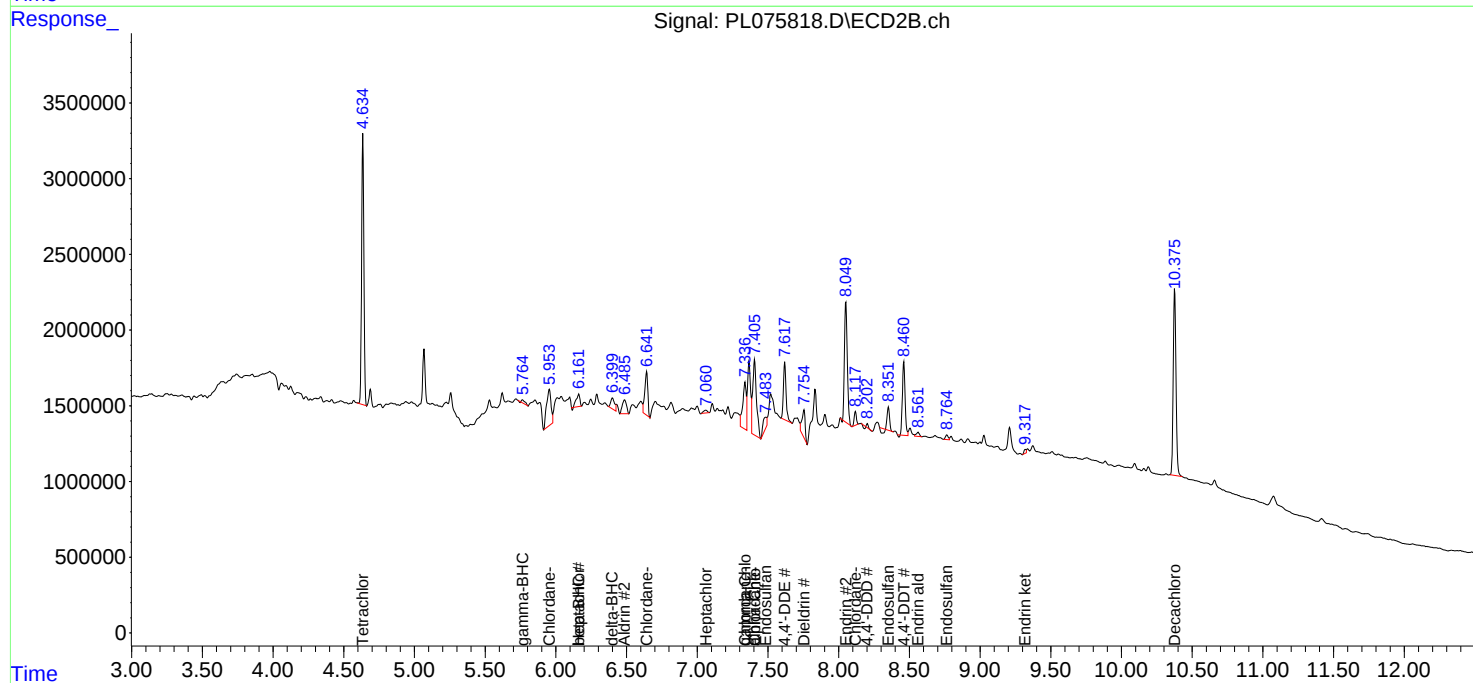
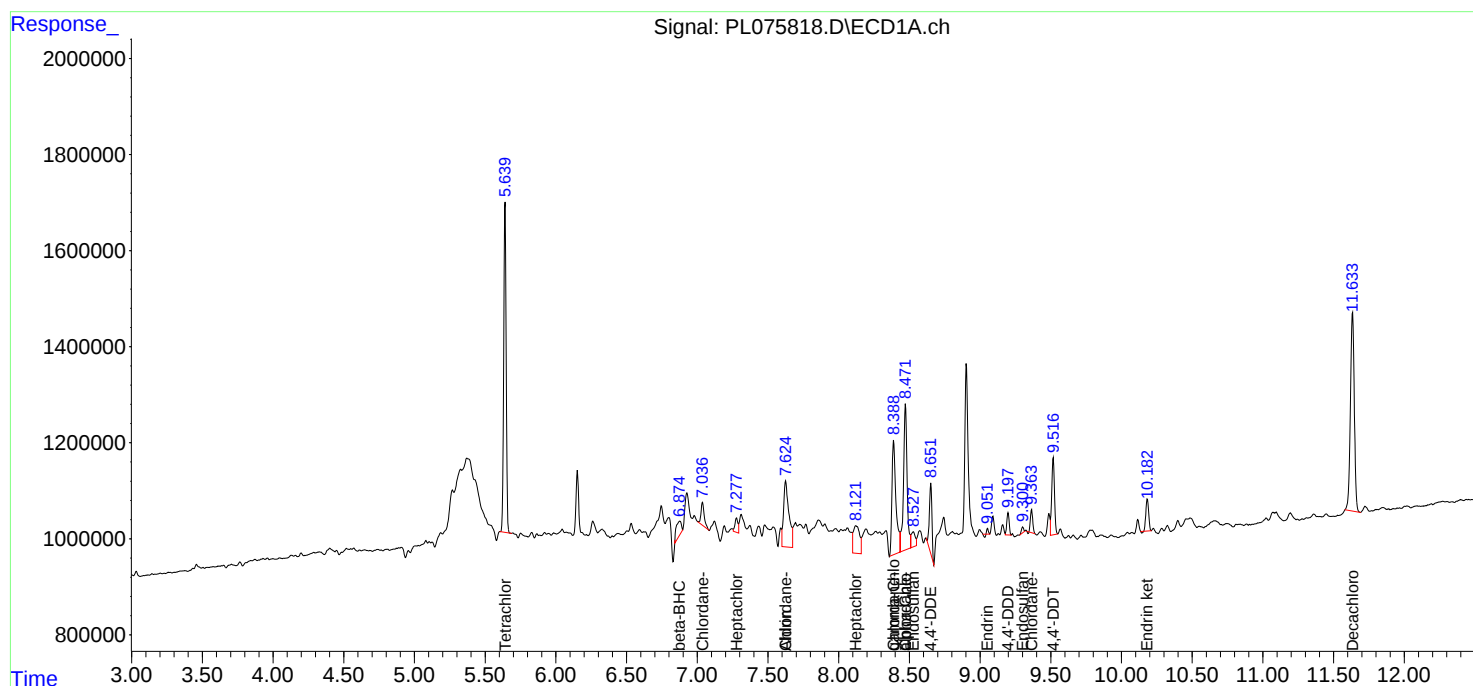
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

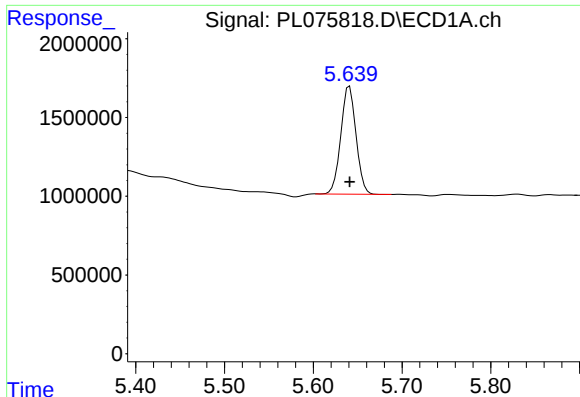
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075818.D
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Acq On : 15 Jun 2022 13:56
Operator : AR\AJ
Sample : N3353-01
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ALS Vial : 8 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 16 02:01:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

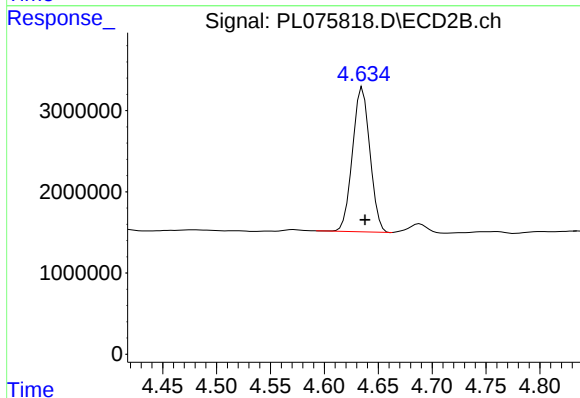




#1 Tetrachloro-m-xylene

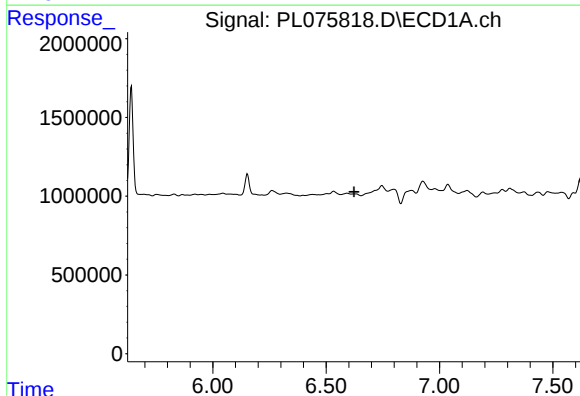
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 8157851
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



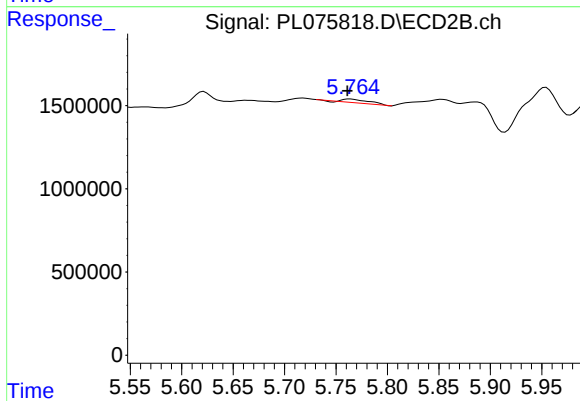
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 20051873
Conc: 11.95 ng/ml



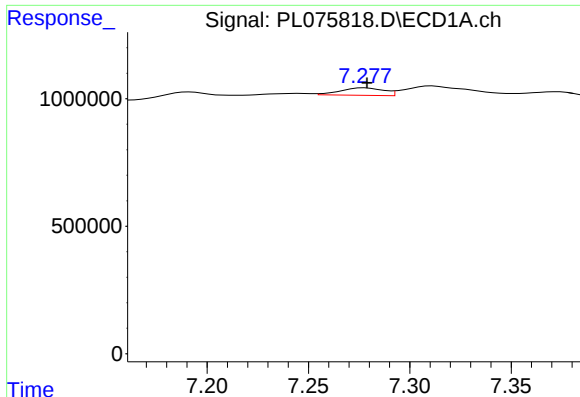
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

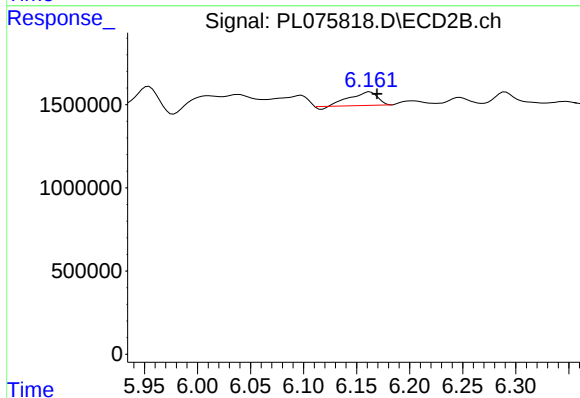
R.T.: 5.764 min
Delta R.T.: 0.003 min
Response: 370784
Conc: 0.17 ng/ml



#4 Heptachlor

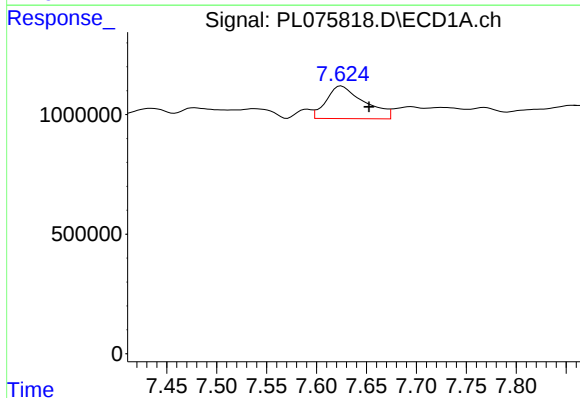
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 432647
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



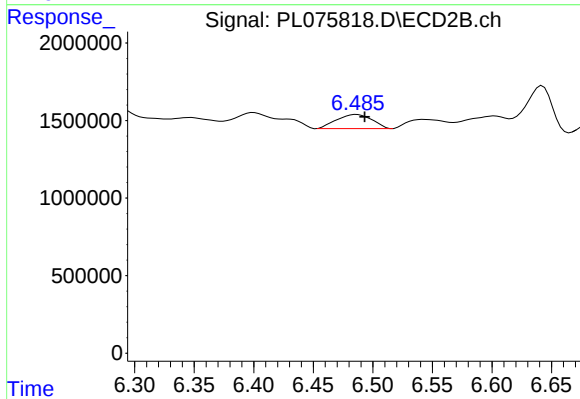
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: -0.007 min
Response: 1440977
Conc: 0.68 ng/ml



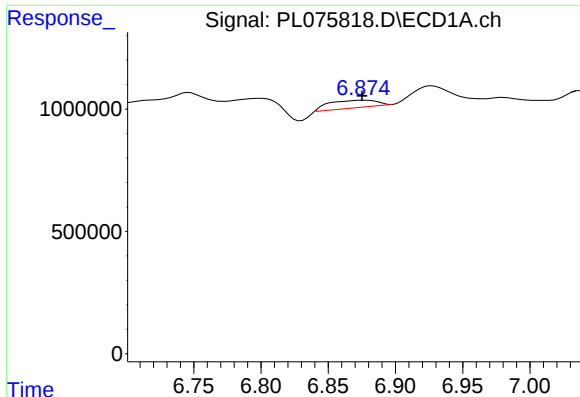
#5 Aldrin

R.T.: 7.625 min
Delta R.T.: -0.027 min
Response: 3614699
Conc: 4.40 ng/ml



#5 Aldrin

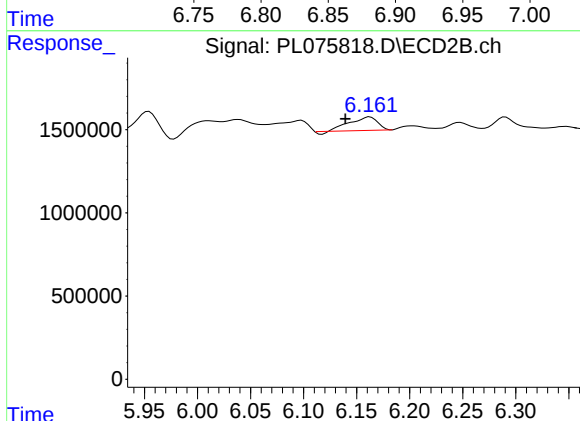
R.T.: 6.486 min
Delta R.T.: -0.007 min
Response: 1876059
Conc: 0.96 ng/ml



#6 beta-BHC

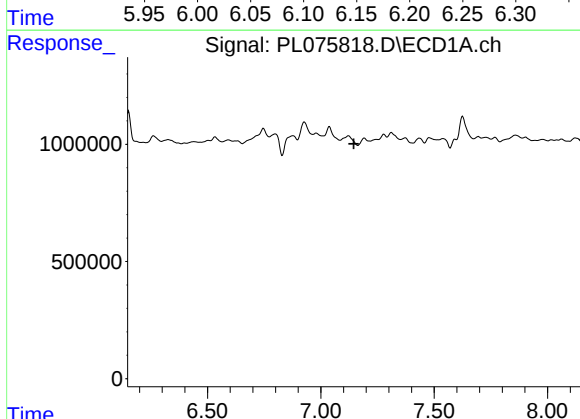
R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 750980
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



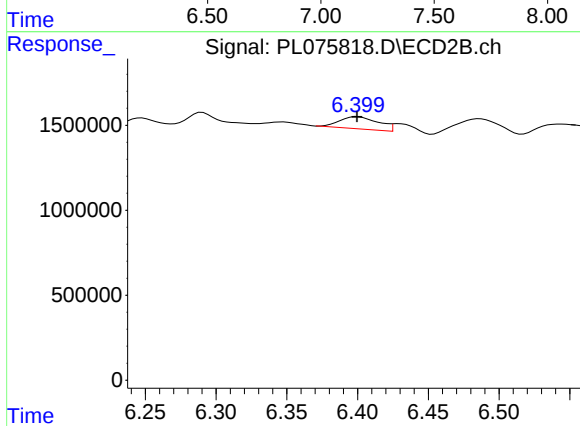
#6 beta-BHC

R.T.: 6.162 min
Delta R.T.: 0.023 min
Response: 1440977
Conc: 1.47 ng/ml



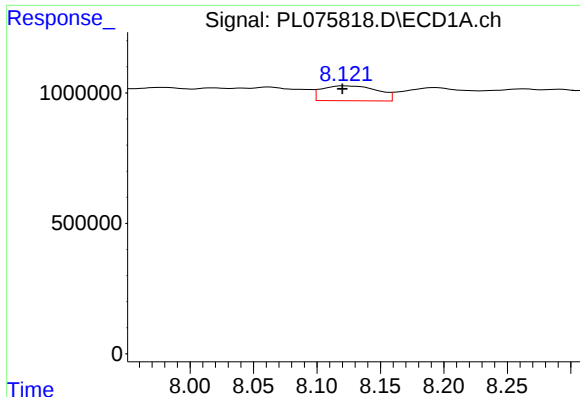
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

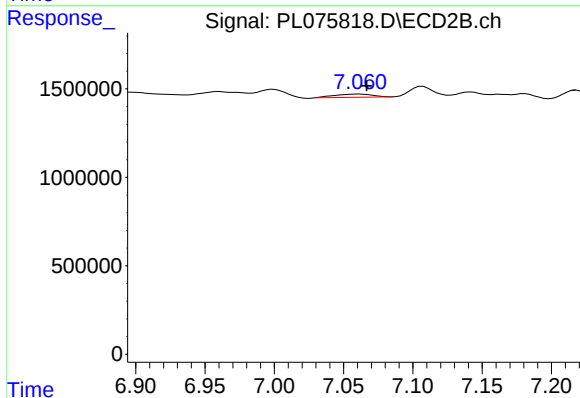
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 1384305
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

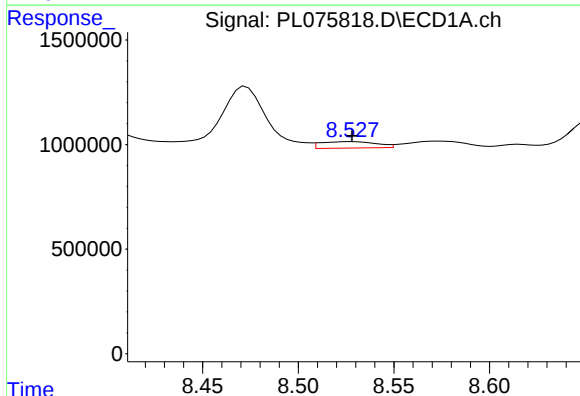
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 1752044
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



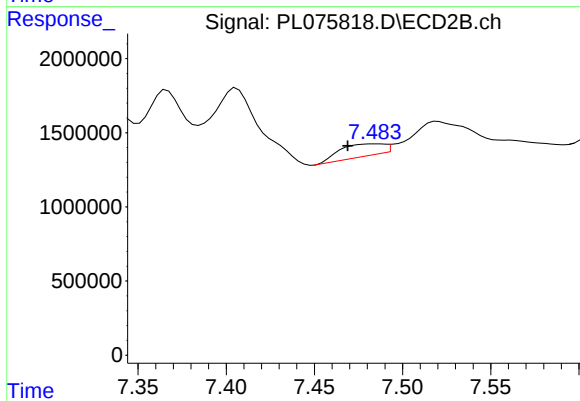
#8 Heptachlor epoxide

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 348898
Conc: 0.19 ng/ml



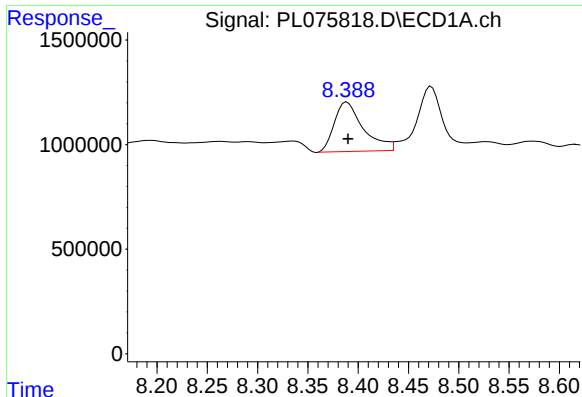
#9 Endosulfan I

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 626796
Conc: 0.90 ng/ml



#9 Endosulfan I

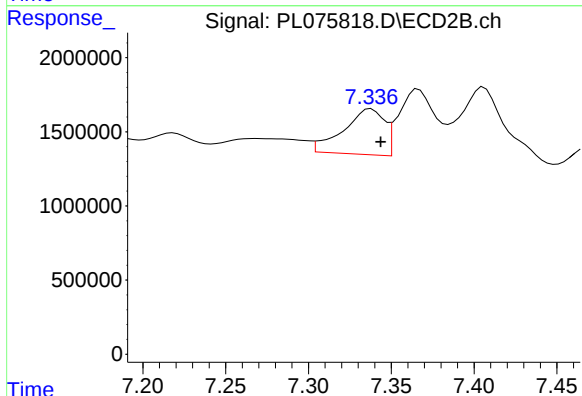
R.T.: 7.485 min
Delta R.T.: 0.016 min
Response: 1426859
Conc: 0.85 ng/ml



#10 gamma-Chlordane

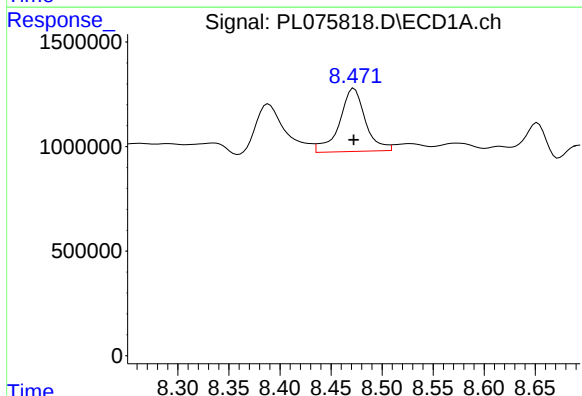
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 4749825
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



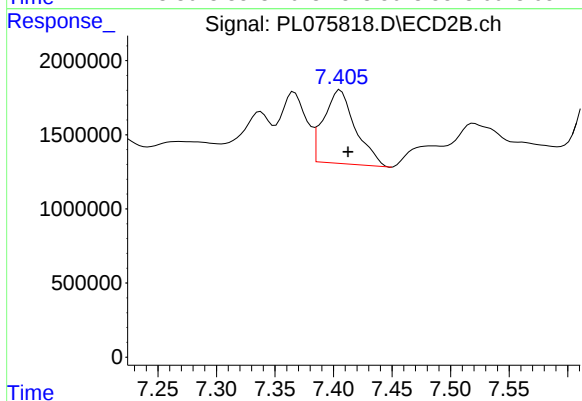
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 5321975
Conc: 2.90 ng/ml



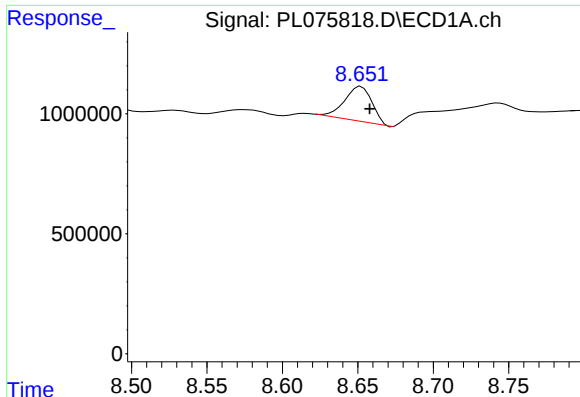
#11 alpha-Chlordane

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 5340133
Conc: 7.00 ng/ml



#11 alpha-Chlordane

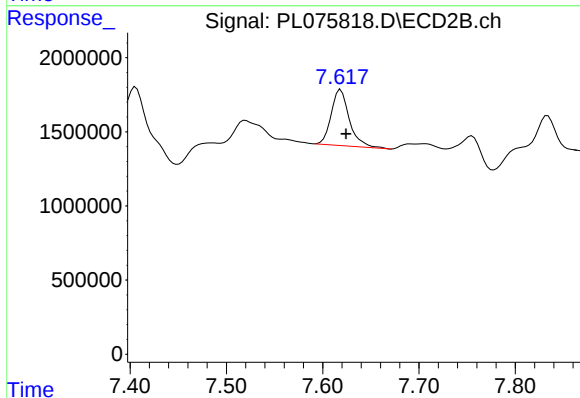
R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 9367304
Conc: 5.13 ng/ml



#12 4,4'-DDE

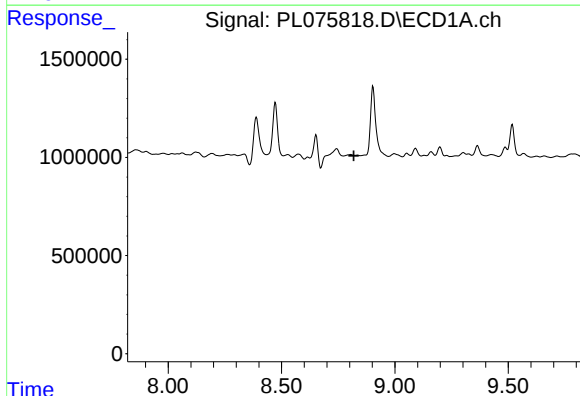
R.T.: 8.652 min
Delta R.T.: -0.006 min
Response: 1839182
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



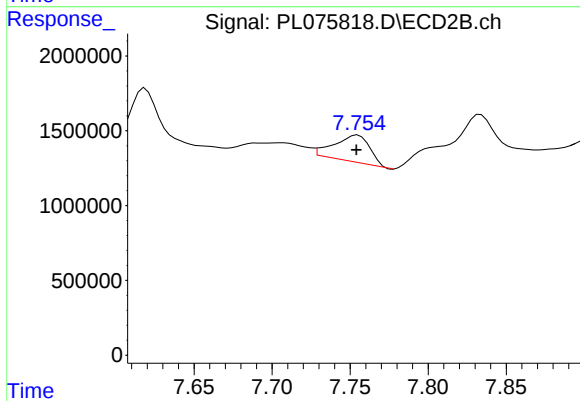
#12 4,4'-DDE

R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 4943466
Conc: 3.09 ng/ml



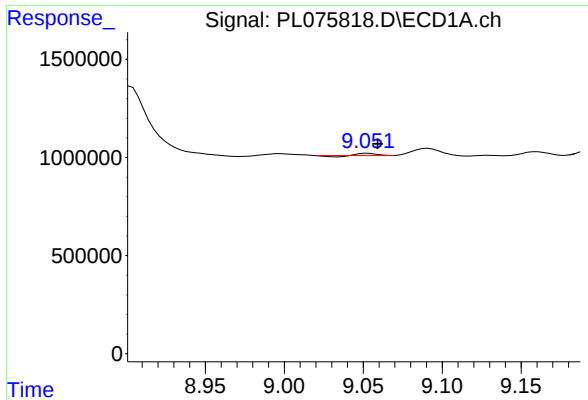
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

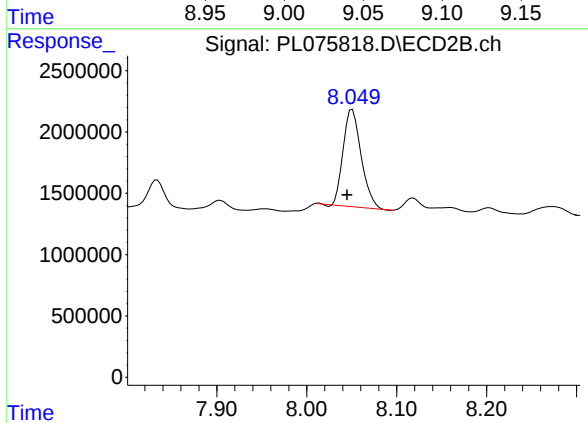
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 2844364
Conc: 1.68 ng/ml



#14 Endrin

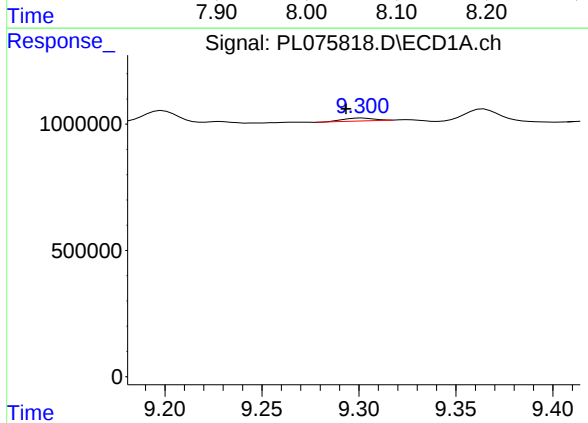
R.T.: 9.053 min
Delta R.T.: -0.007 min
Response: 43628
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



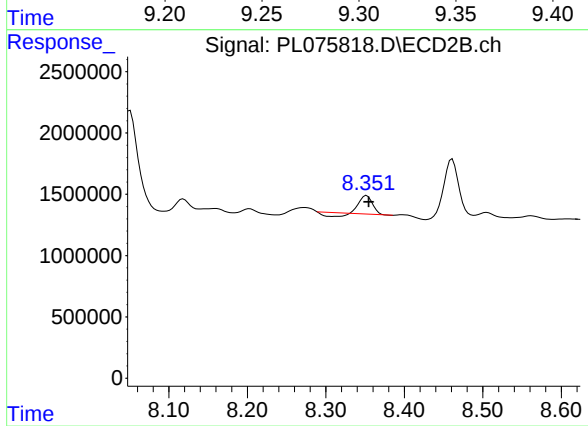
#14 Endrin

R.T.: 8.051 min
Delta R.T.: 0.006 min
Response: 11088051
Conc: 8.11 ng/ml



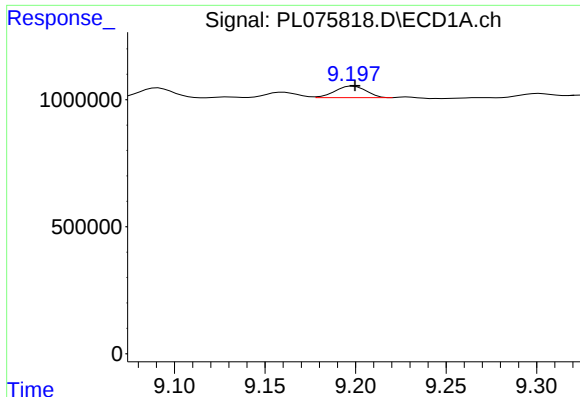
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.008 min
Response: 124526
Conc: 0.20 ng/ml



#15 Endosulfan II

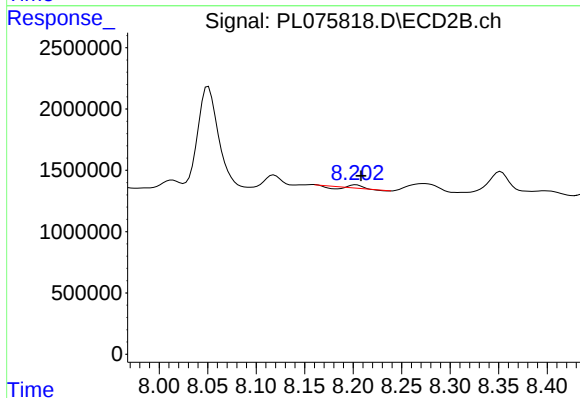
R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 1421246
Conc: 0.99 ng/ml



#16 4,4'-DDD

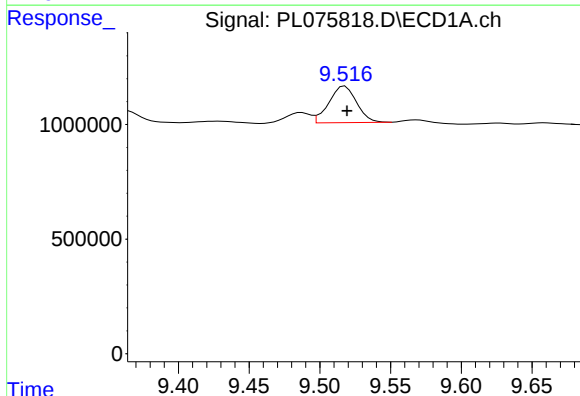
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 538696
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



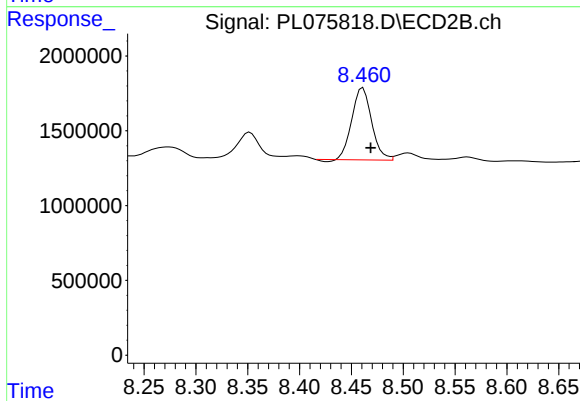
#16 4,4'-DDD

R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 52421
Conc: 0.04 ng/ml



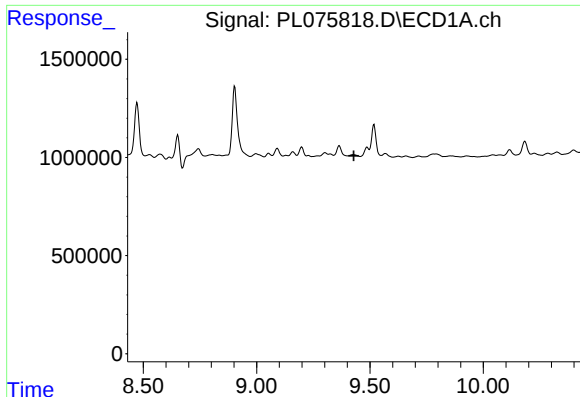
#17 4,4'-DDT

R.T.: 9.518 min
Delta R.T.: -0.002 min
Response: 2169038
Conc: 3.39 ng/ml



#17 4,4'-DDT

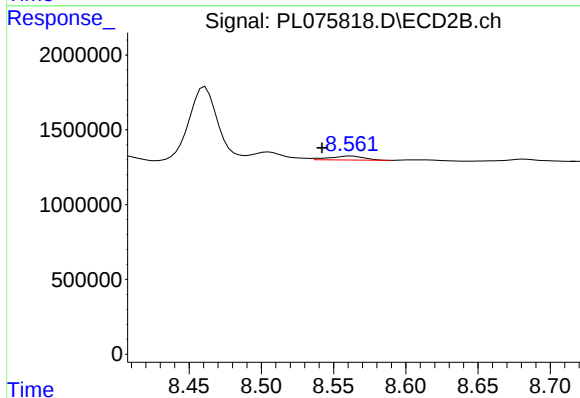
R.T.: 8.461 min
Delta R.T.: -0.008 min
Response: 6354032
Conc: 4.52 ng/ml



#18 Endrin aldehyde

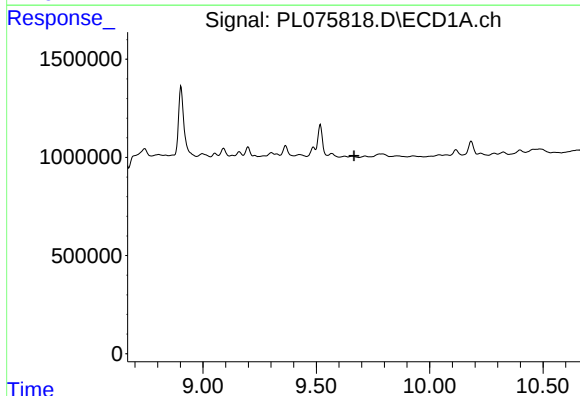
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



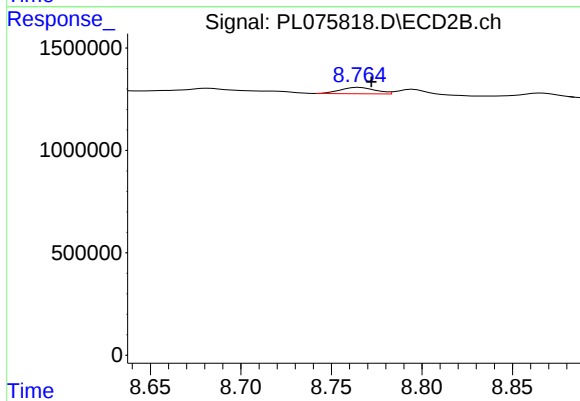
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: 0.020 min
Response: 438762
Conc: 0.39 ng/ml



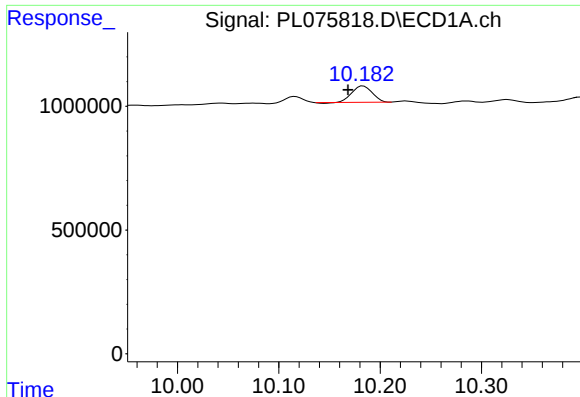
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

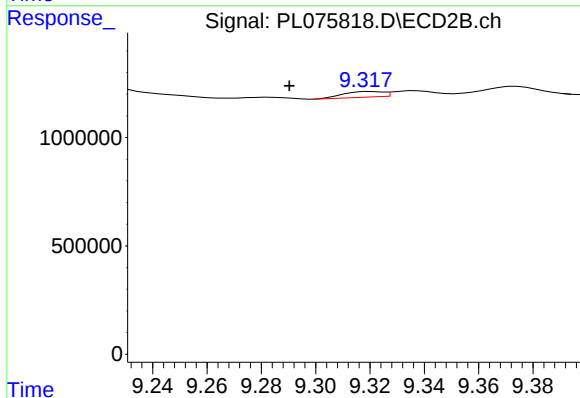
R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 416729
Conc: 0.28 ng/ml



#21 Endrin ketone

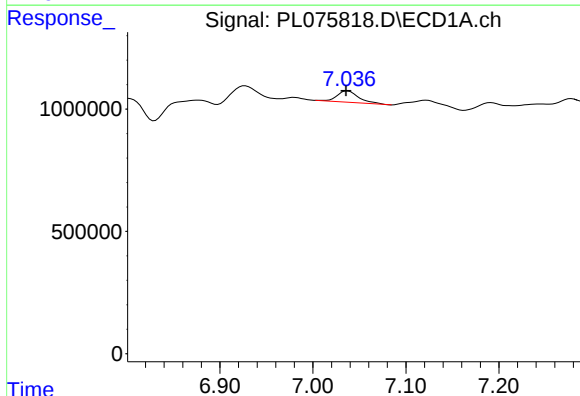
R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 906754
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



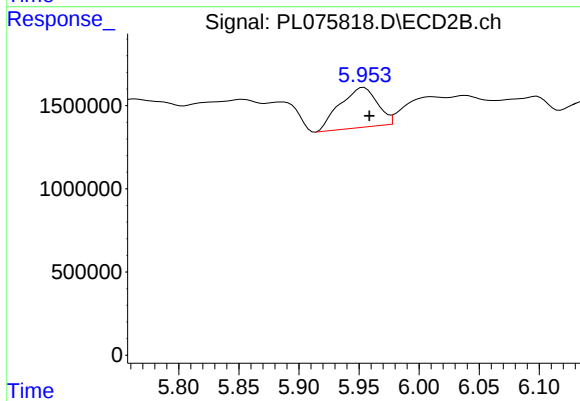
#21 Endrin ketone

R.T.: 9.320 min
Delta R.T.: 0.030 min
Response: 257904
Conc: 0.16 ng/ml



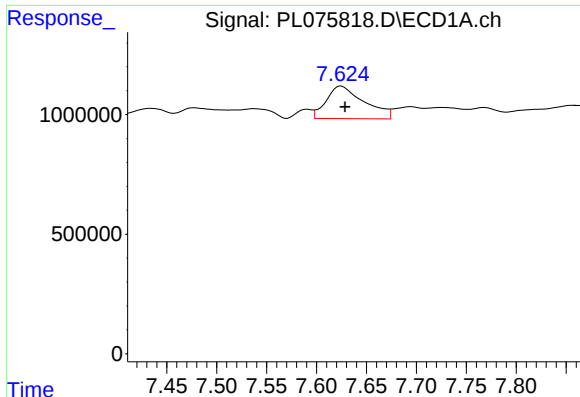
#23 Chlordane-1

R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 768439
Conc: 30.61 ng/ml



#23 Chlordane-1

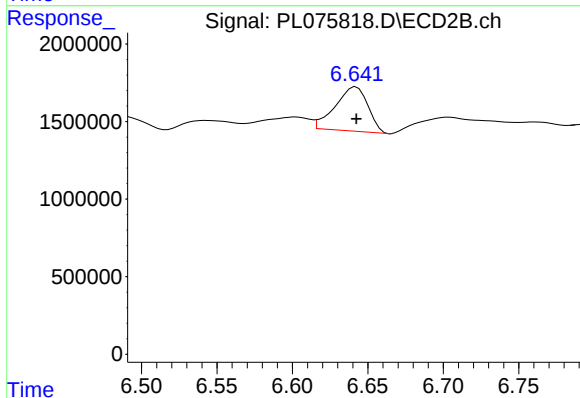
R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 5200954
Conc: 94.62 ng/ml



#24 Chlordane-2

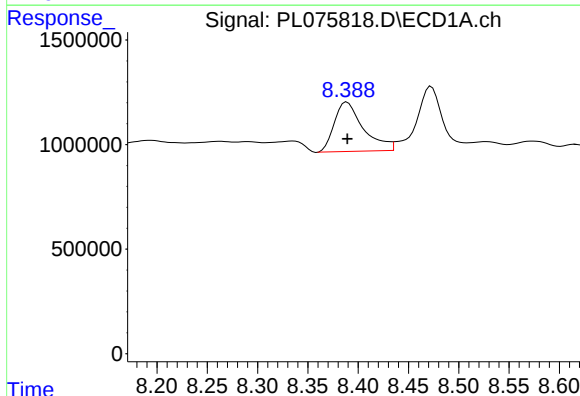
R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 3614699
Conc: 117.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



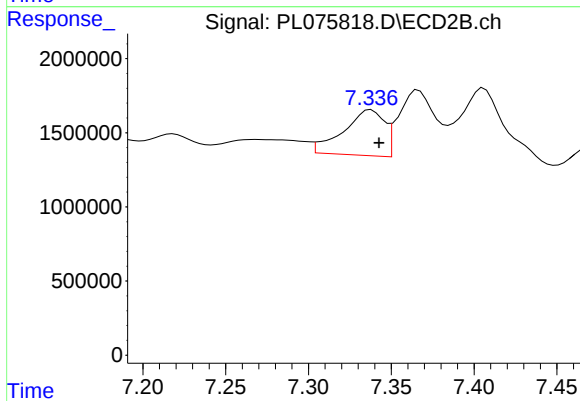
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 4324304
Conc: 64.67 ng/ml



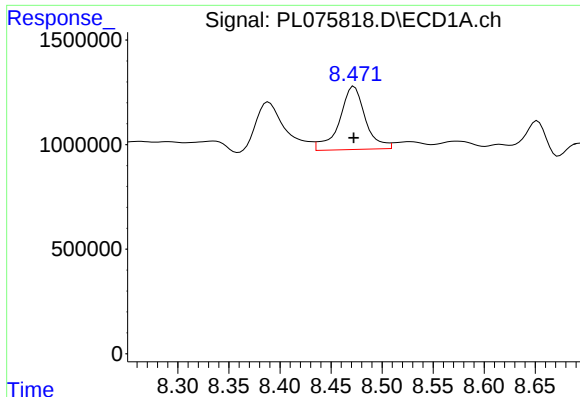
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 4749825
Conc: 46.00 ng/ml



#25 Chlordane-3

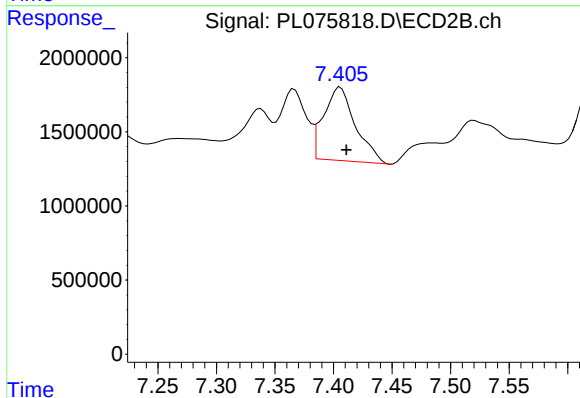
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 5321975
Conc: 30.94 ng/ml



#26 Chlordane-4

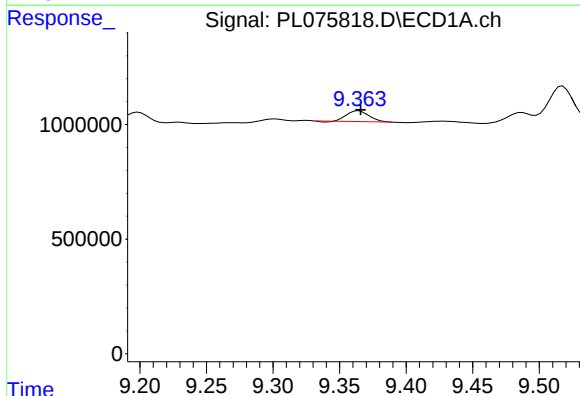
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 5340133
Conc: 42.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



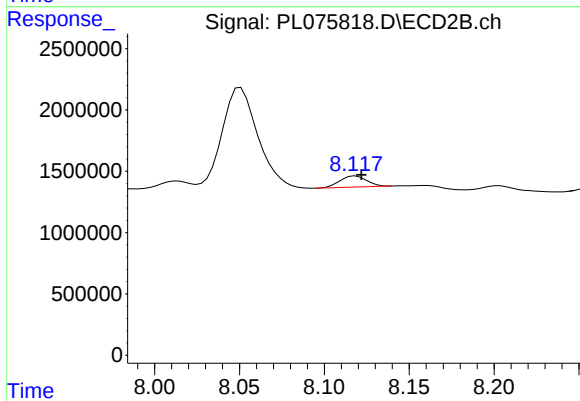
#26 Chlordane-4

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 9367304
Conc: 50.89 ng/ml



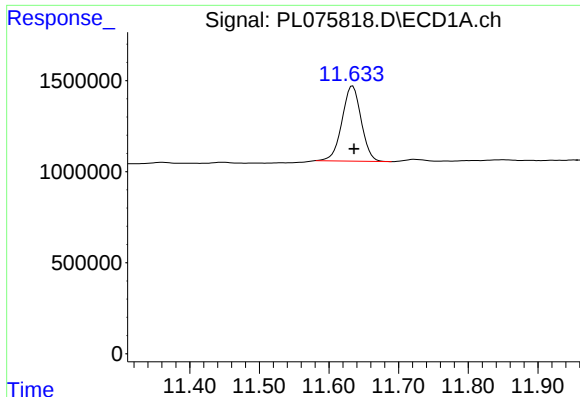
#27 Chlordane-5

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 541369
Conc: 24.76 ng/ml



#27 Chlordane-5

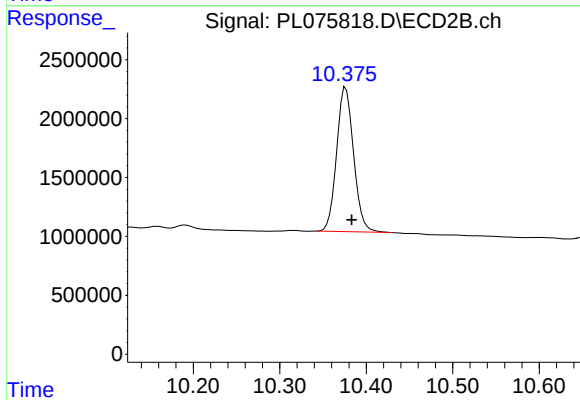
R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 981087
Conc: 20.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 7893541
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.007 min
Response: 16623591
Conc: 11.80 ng/ml