

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 11:35
 Operator : AR\AJ
 Sample : N2934-04
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:19:47 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...	5.641	4.641	4694360	12452330	7.987	7.861
28)	SA Decachlor...	11.639	10.390	5712320	13994436	10.654	10.198
Target Compounds							
5)	MB Aldrin	0.000	6.491	0	399084	N.D.	0.207 #
7)	B delta-BHC	0.000	6.407	0	219455	N.D.	0.102 #
8)	B Heptachlo...	8.116	0.000	1377812	0	2.018	N.D. #
9)	A Endosulfan I	0.000	7.452f	0	555943	N.D.	0.329 #
10)	B gamma-Chl...	8.416f	7.331f	905048	14899132	1.342	8.101 #
11)	B alpha-Chl...	8.479	0.000	194150	0	0.287	N.D. #
12)	B 4,4'-DDE	8.660	7.628	632597	1035555	1.087	0.636 #
13)	MA Dieldrin	8.813	7.768	22625655	3070510	35.704	1.770 #
14)	MA Endrin	9.056	8.066f	9081227	33544511	17.101	21.549 #
15)	B Endosulfa...	9.272f	8.355	15092537	22101101	26.739	14.038 #
16)	A 4,4'-DDD	9.204	0.000	85222649	0	172.317	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	210.6E6	N.D.	147.268 #
19)	B Endosulfa...	0.000	8.777	0	110.3E6	N.D.	73.666 #
21)	B Endrin ke...	0.000	9.299	0	4198839	N.D.	2.626 #
22)	Mirex	10.657	0.000	1376650	0	2.840	N.D. #
25)	Chlordane-3	8.416f	7.331f	905048	14899132	9.219	81.692 #
26)	Chlordane-4	8.479	0.000	194150	0	1.620	N.D. #
27)	Chlordane-5	9.390f	8.130	-651857	197.7E6	N.D.	3837.017

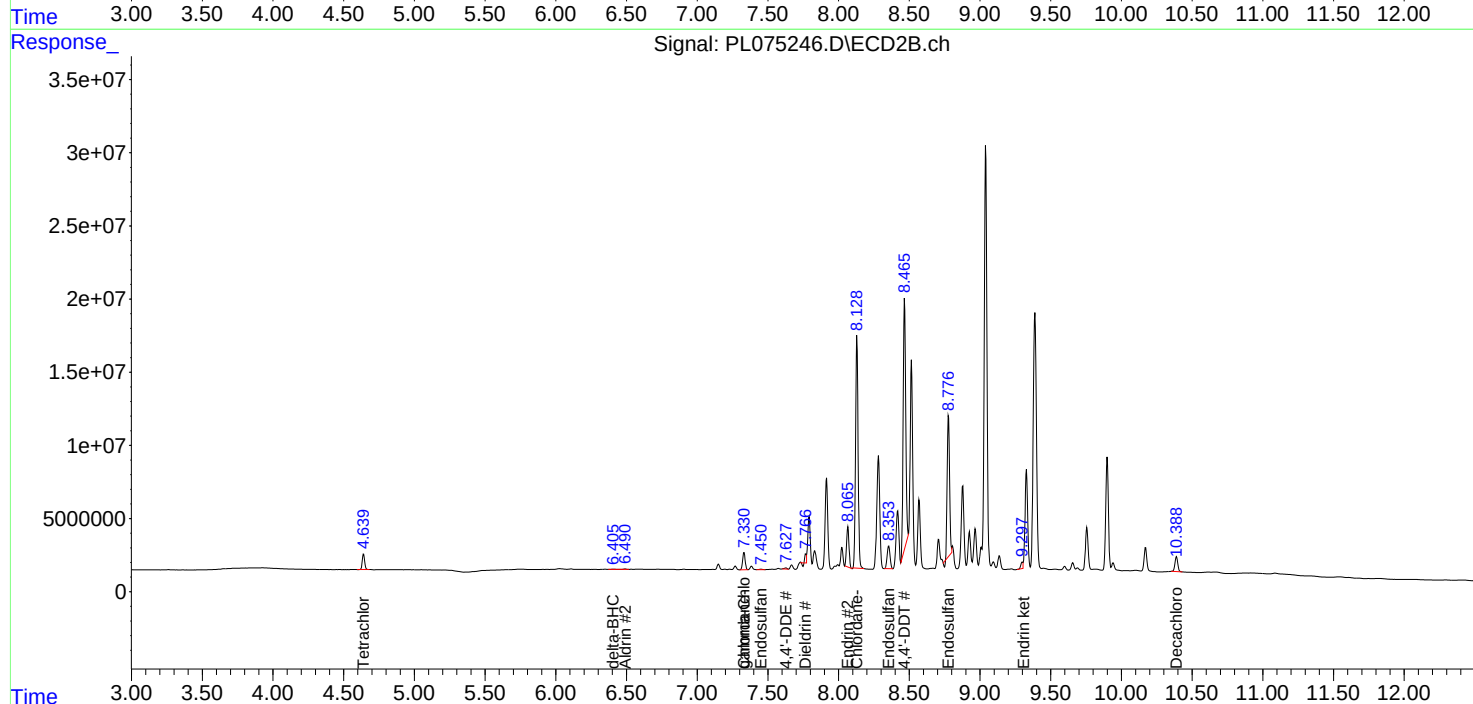
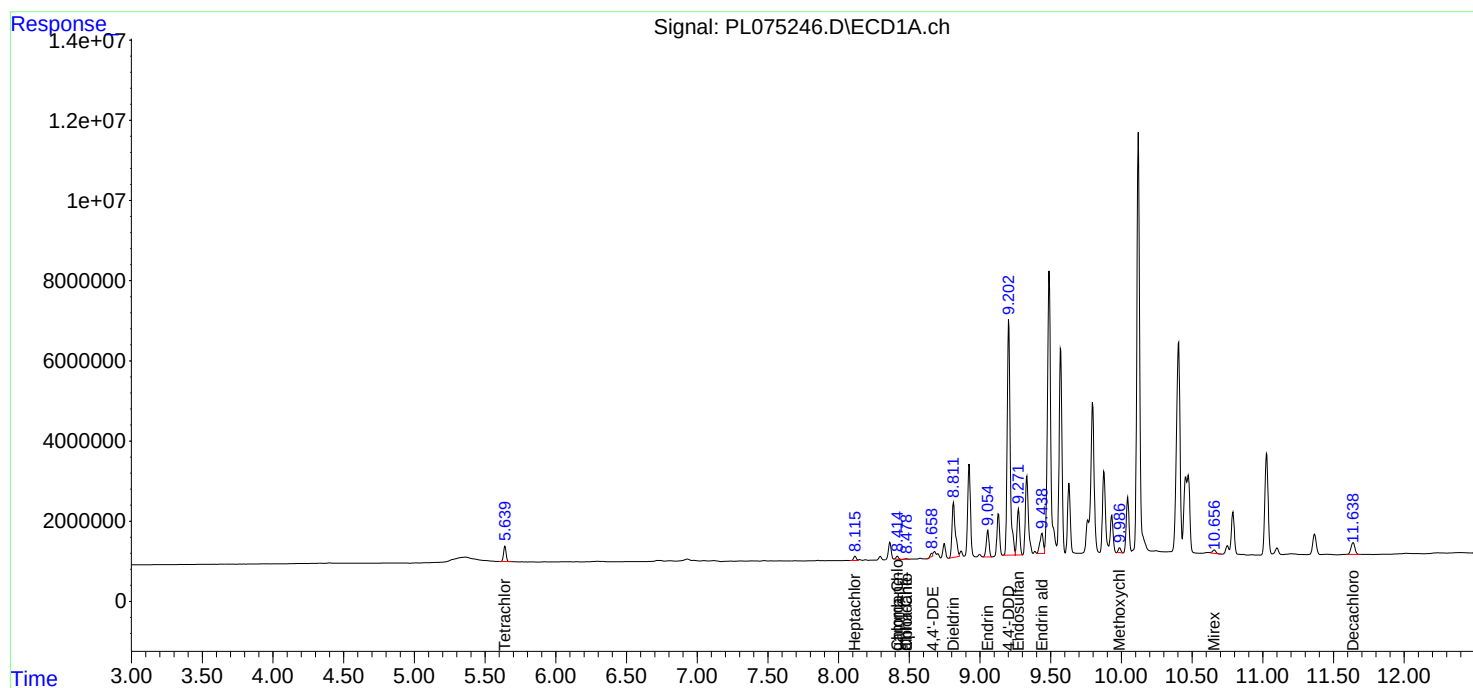
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

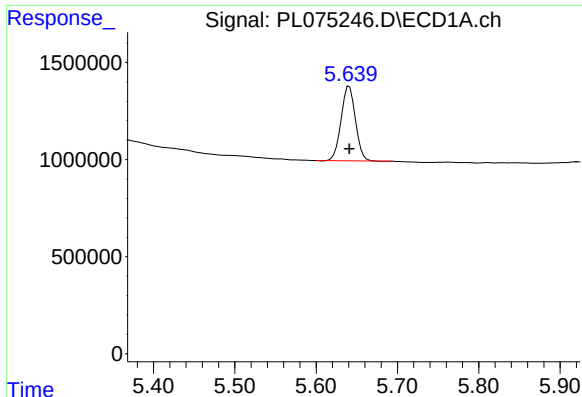
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Acq On : 30 May 2022 11:35
Operator : AR\AJ
Sample : N2934-04
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: May 31 03:19:47 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

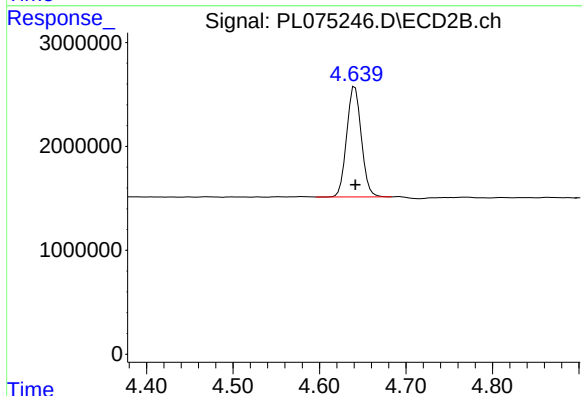




#1 Tetrachloro-m-xylene

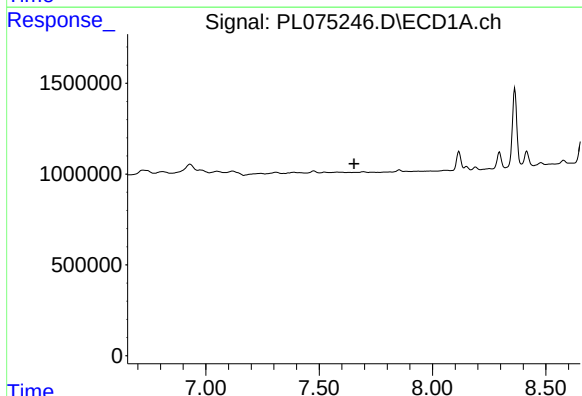
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4694360
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



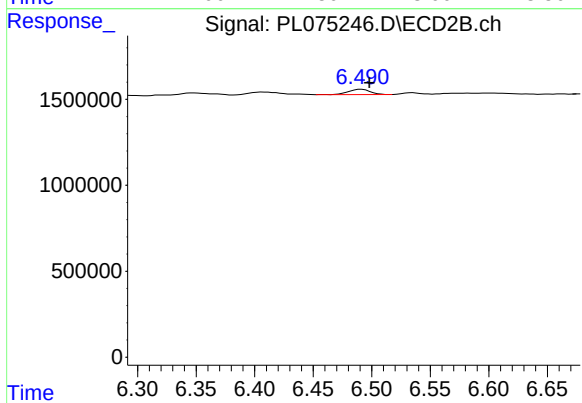
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 12452330
Conc: 7.86 ng/ml



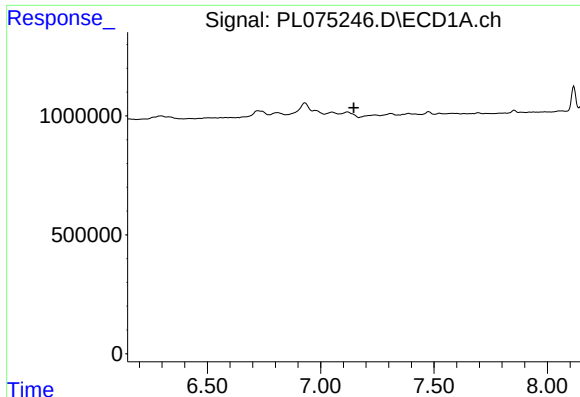
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

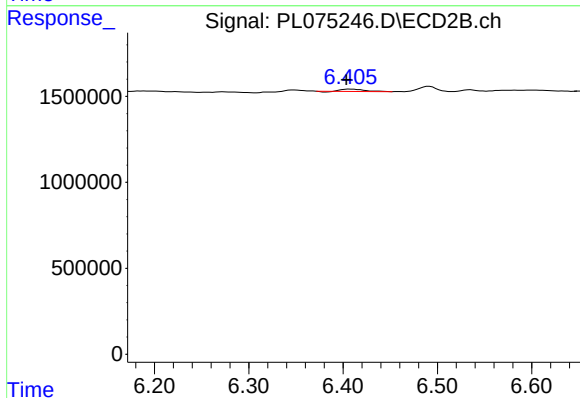
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 399084
Conc: 0.21 ng/ml



#7 delta-BHC

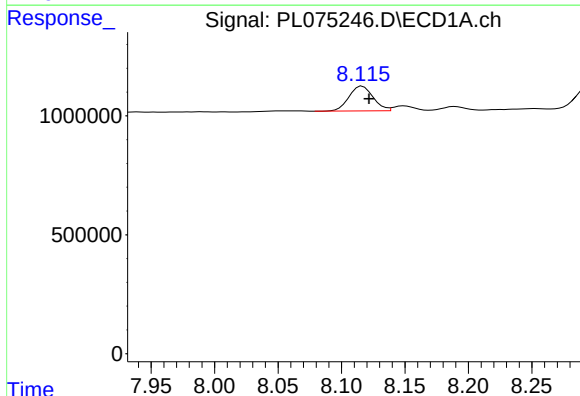
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



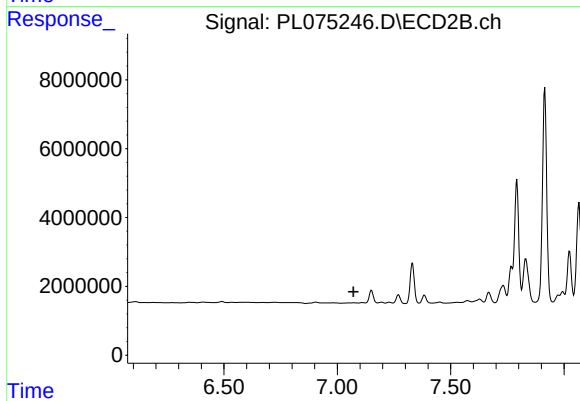
#7 delta-BHC

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 219455
Conc: 0.10 ng/ml



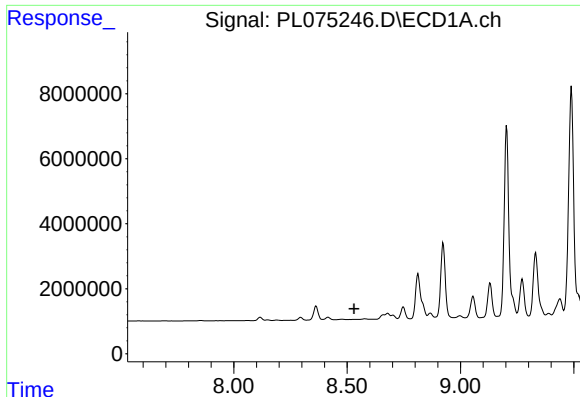
#8 Heptachlor epoxide

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 1377812
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

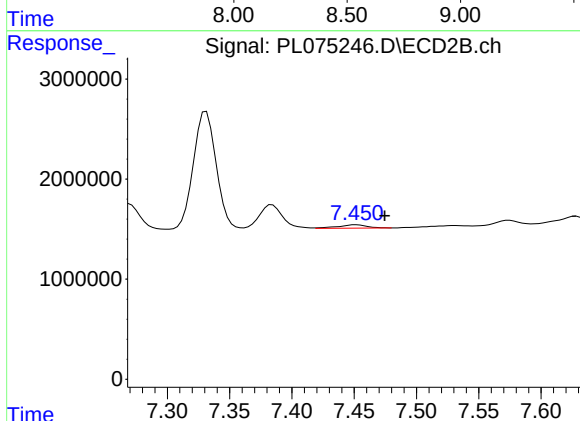
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

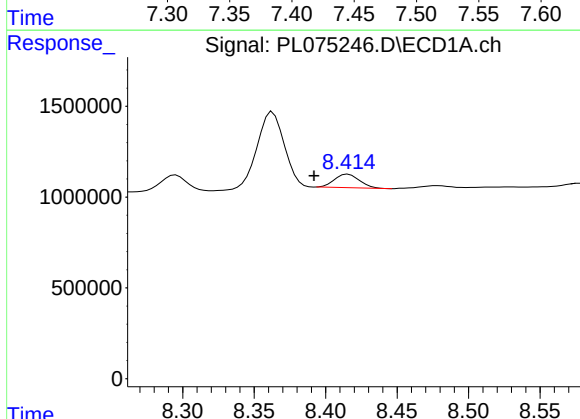
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



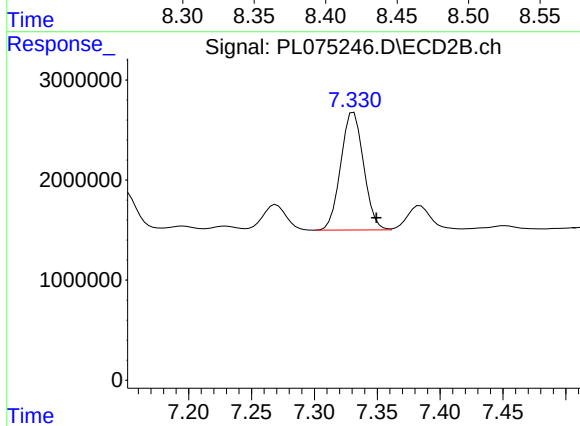
#9 Endosulfan I

R.T.: 7.452 min
Delta R.T.: -0.023 min
Response: 555943
Conc: 0.33 ng/ml



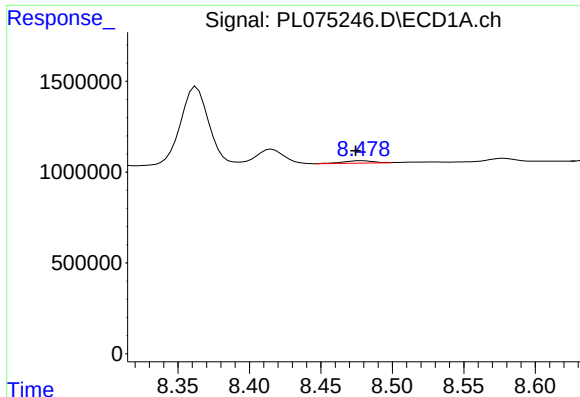
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 905048
Conc: 1.34 ng/ml



#10 gamma-Chlordane

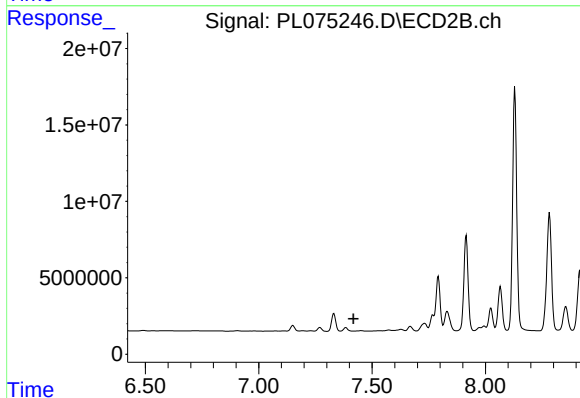
R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 14899132
Conc: 8.10 ng/ml



#11 alpha-Chlordane

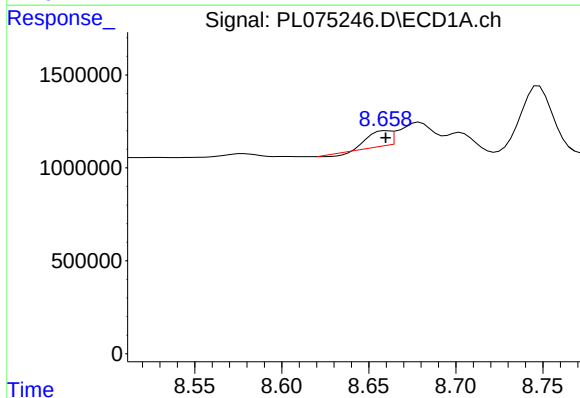
R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 194150
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



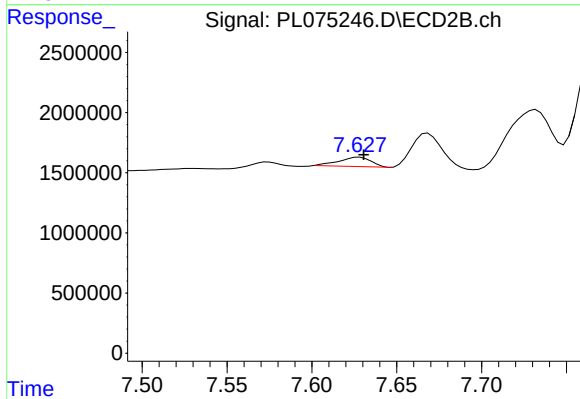
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



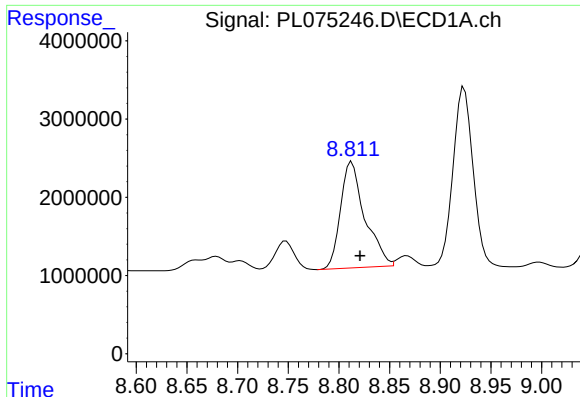
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 632597
Conc: 1.09 ng/ml



#12 4,4'-DDE

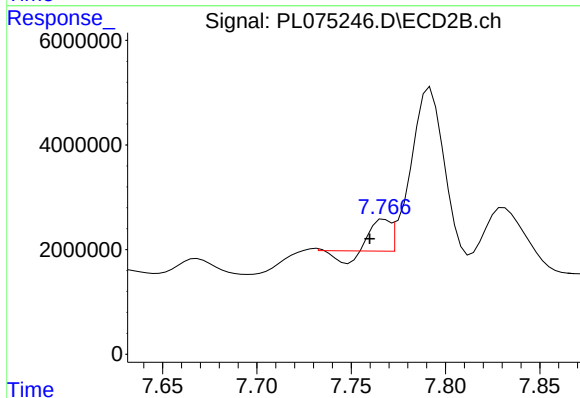
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 1035555
Conc: 0.64 ng/ml



#13 Dieldrin

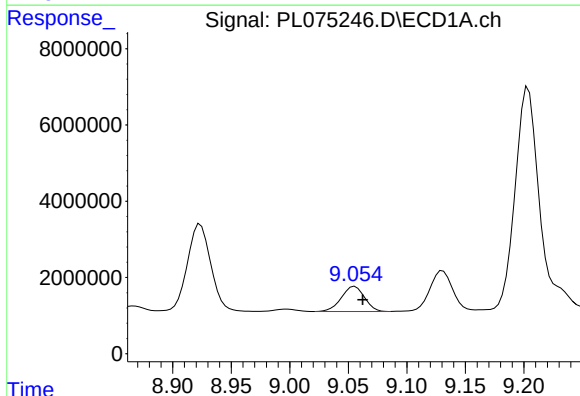
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 22625655
Conc: 35.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



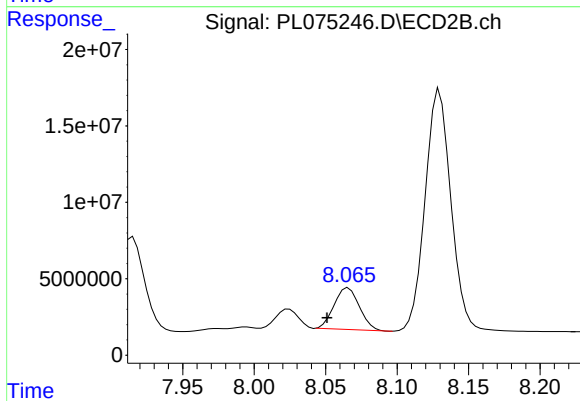
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 3070510
Conc: 1.77 ng/ml



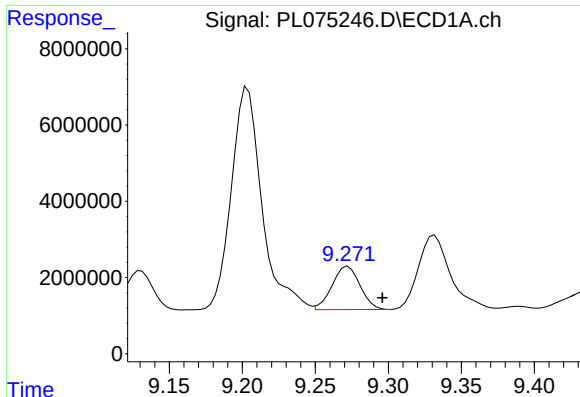
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 9081227
Conc: 17.10 ng/ml



#14 Endrin

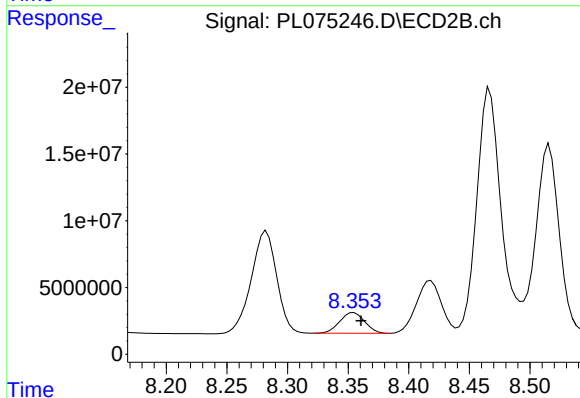
R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 33544511
Conc: 21.55 ng/ml



#15 Endosulfan II

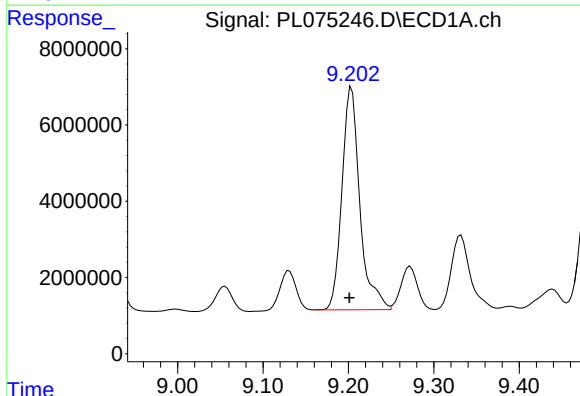
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 15092537
Conc: 26.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



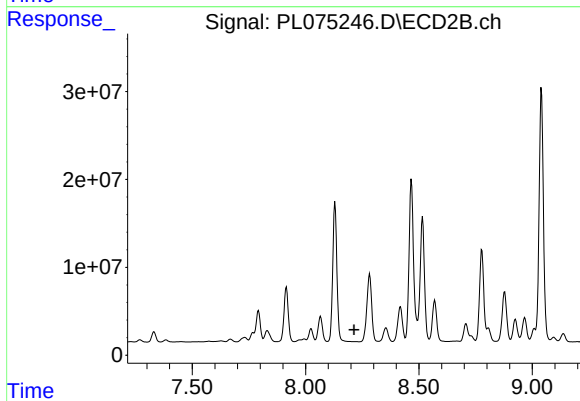
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.006 min
Response: 22101101
Conc: 14.04 ng/ml



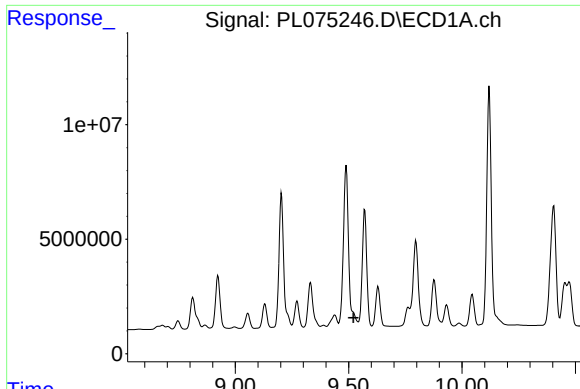
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 85222649
Conc: 172.32 ng/ml



#16 4,4'-DDD

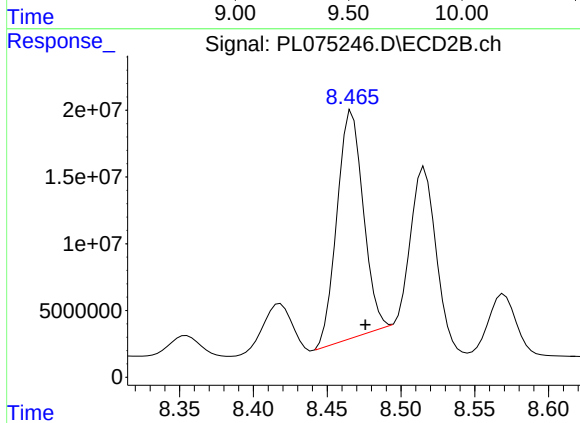
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

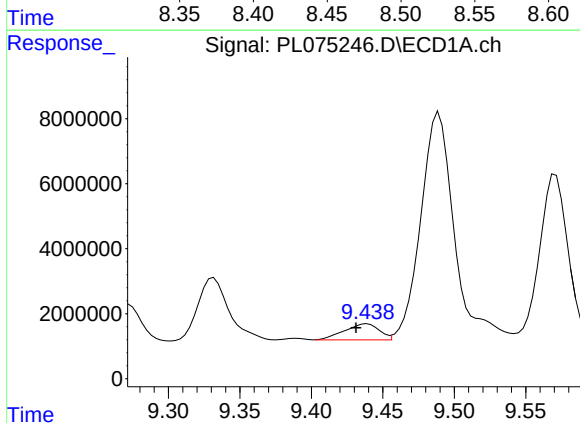
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



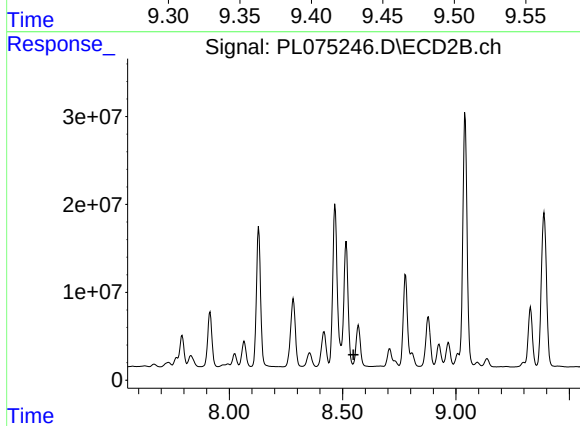
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 210614736
Conc: 147.27 ng/ml



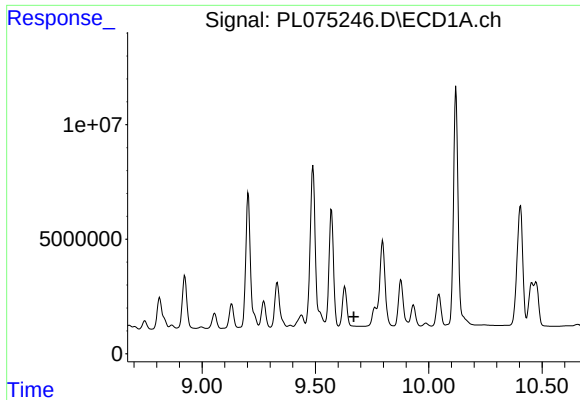
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 8290316
Conc: 18.86 ng/ml



#18 Endrin aldehyde

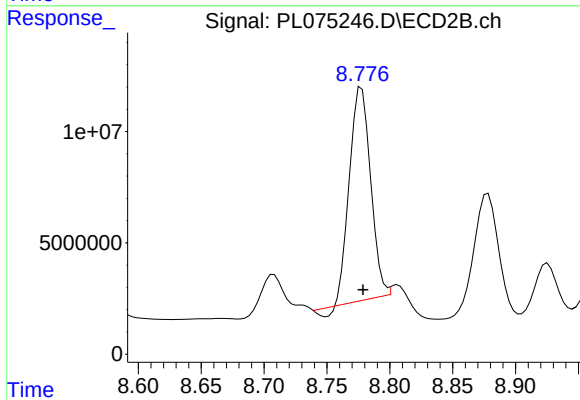
R.T.: 8.570 min
Delta R.T.: 0.021 min
Response: -91186317
Conc: N.D.



#19 Endosulfan Sulfate

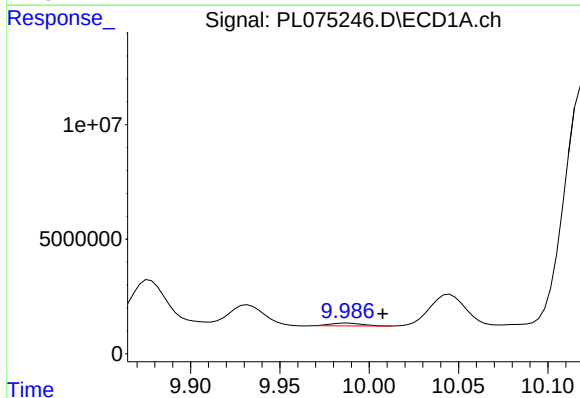
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



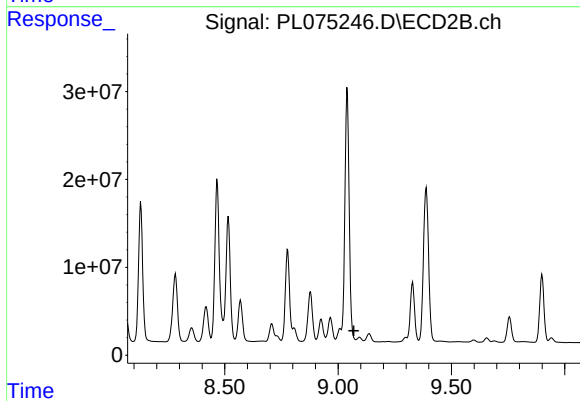
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.001 min
Response: 110261825
Conc: 73.67 ng/ml



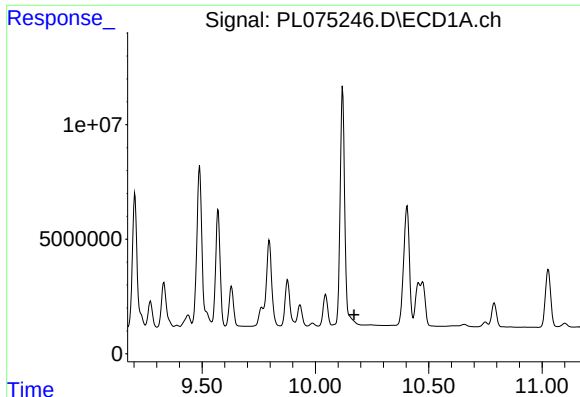
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 1466726
Conc: 4.79 ng/ml



#20 Methoxychlor

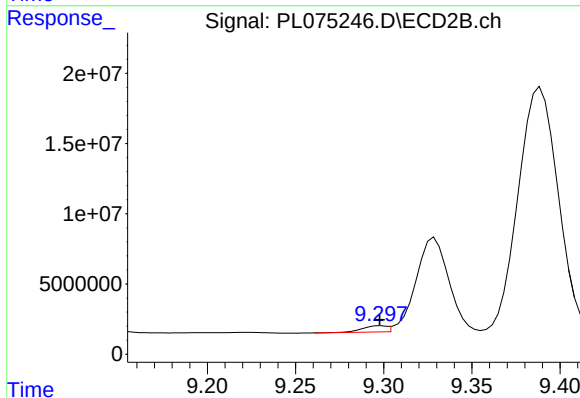
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -13594575
Conc: N.D.



#21 Endrin ketone

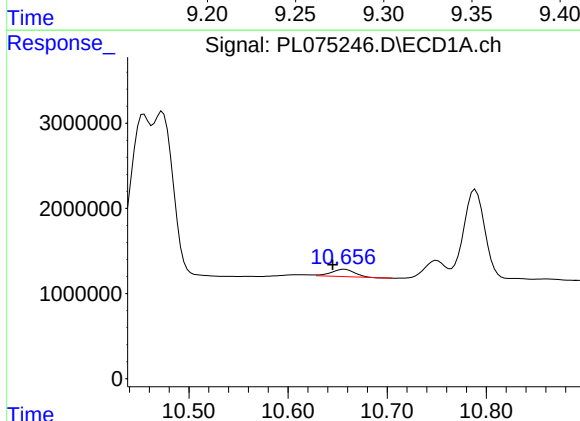
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



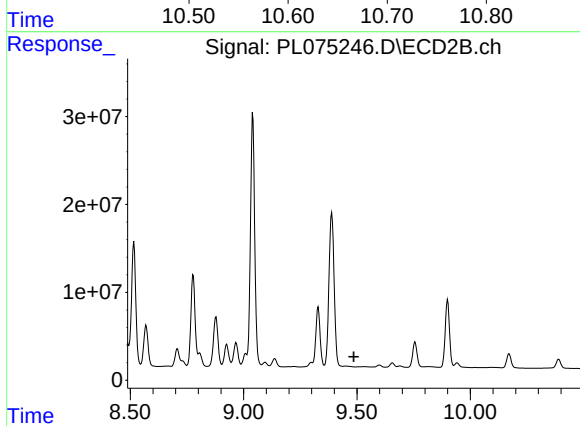
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: 0.000 min
Response: 4198839
Conc: 2.63 ng/ml



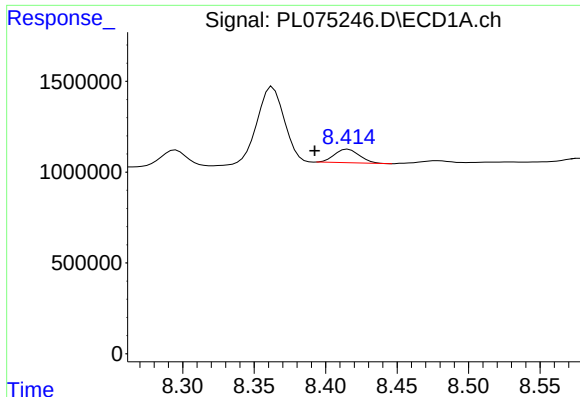
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 1376650
Conc: 2.84 ng/ml



#22 Mirex

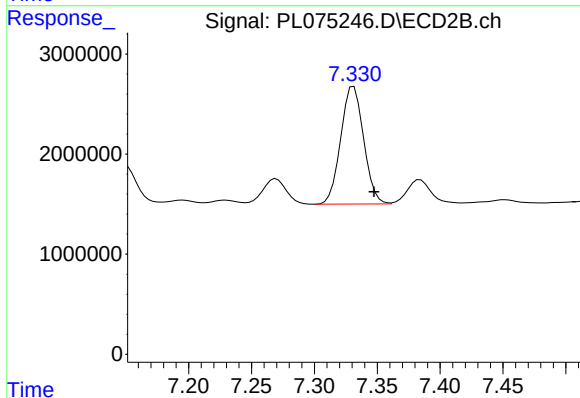
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

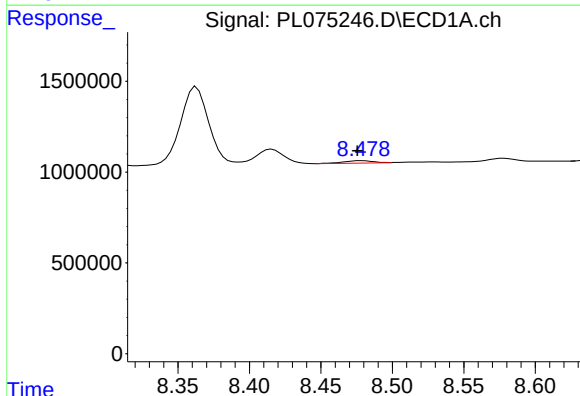
R.T.: 8.416 min
Delta R.T.: 0.023 min
Response: 905048
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



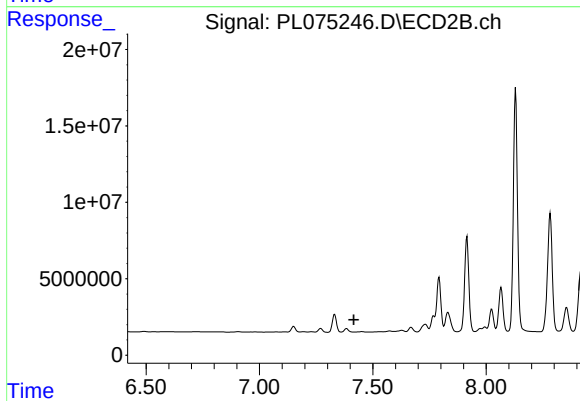
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 14899132
Conc: 81.69 ng/ml



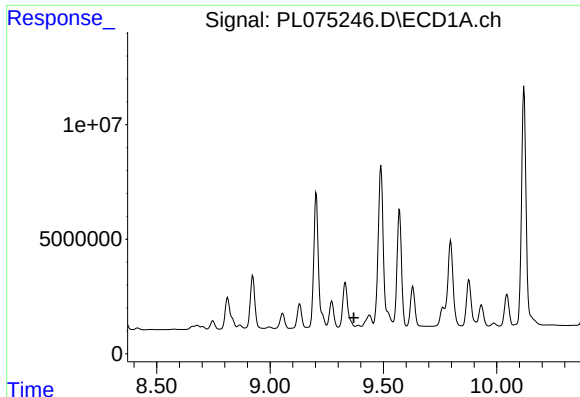
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 194150
Conc: 1.62 ng/ml



#26 Chlordane-4

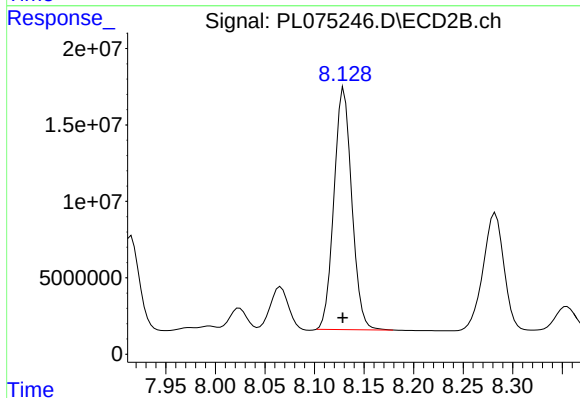
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



#27 Chlordane-5

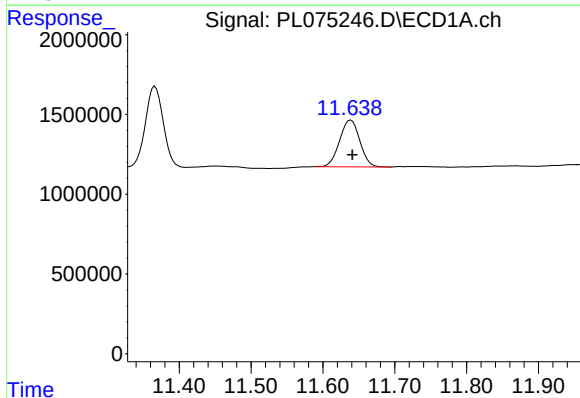
R.T.: 9.390 min
Delta R.T.: 0.021 min
Response: -651857
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



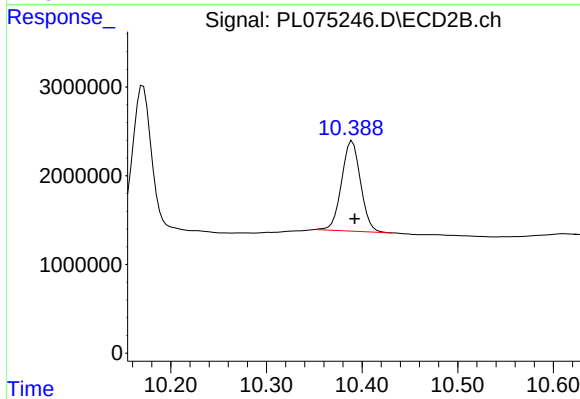
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 197674390
Conc: 3837.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 5712320
Conc: 10.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 13994436
Conc: 10.20 ng/ml