

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 21:51
 Operator : AR\AJ
 Sample : M1291-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-008-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:39:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 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...	3.433	4.108	83789858	53406826	27.525	22.421
28)	SA Decachlor...	8.165	9.273	60682811	50243988	19.256	24.540 #
Target Compounds							
2)	A alpha-BHC	0.000	4.488f	0	3544182	N.D.	1.025 #
4)	MA Heptachlor	0.000	5.300	0	28091191	N.D.	8.060 #
6)	B beta-BHC	0.000	4.984	0	2873759	N.D.	1.698 #
8)	B Heptachlo...	5.146f	0.000	2608946	0	0.640	N.D. #
9)	A Endosulfan I	5.450f	6.372	5948017	1733799	1.575	0.652 #
10)	B gamma-Chl...	0.000	6.252	0	9357985	N.D.	3.219 #
11)	B alpha-Chl...	0.000	6.298f	0	1972669	N.D.	0.670 #
12)	B 4,4'-DDE	0.000	6.493	0	1394300	N.D.	0.538 #
13)	MA Dieldrin	0.000	6.627	0	1639132	N.D.	0.595 #
14)	MA Endrin	0.000	6.873	0	1193232	N.D.	0.520 #
15)	B Endosulfa...	0.000	7.052f	0	6659620	N.D.	2.698 #
16)	A 4,4'-DDD	0.000	6.985	0	10394555	N.D.	4.516 #
17)	MA 4,4'-DDT	6.332	0.000	2077194	0	0.677	N.D. #
18)	B Endrin al...	6.424f	0.000	8118850	0	2.647	N.D. #
19)	B Endosulfa...	6.618	0.000	20957580	0	5.766	N.D. #
20)	A Methoxychlor	6.863f	7.733	27243632	2057941	15.082	1.627 #
22)	Mirex	7.314f	8.371	102883	13717414	0.034	7.143 #
25)	Chlordane-3	0.000	6.252	0	9357985	N.D.	26.104 #
26)	Chlordane-4	0.000	6.298f	0	1972669	N.D.	4.486 #

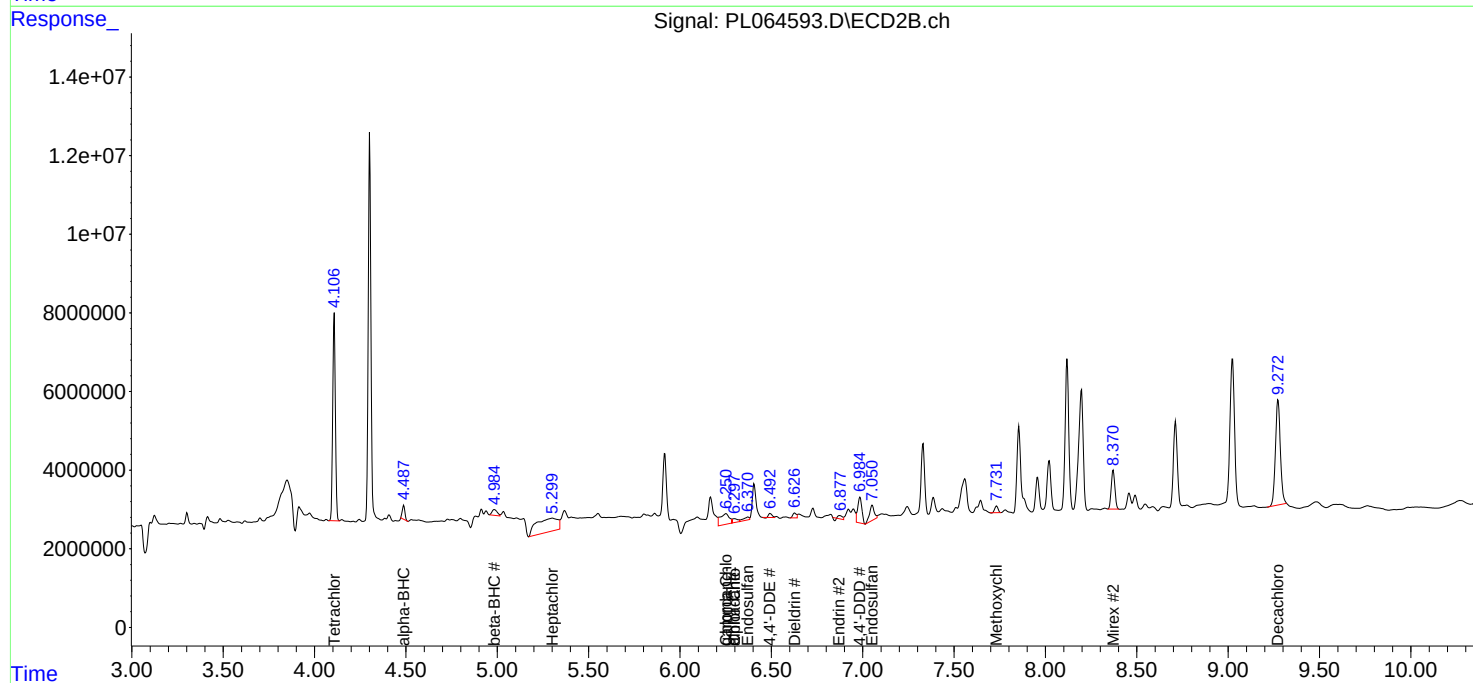
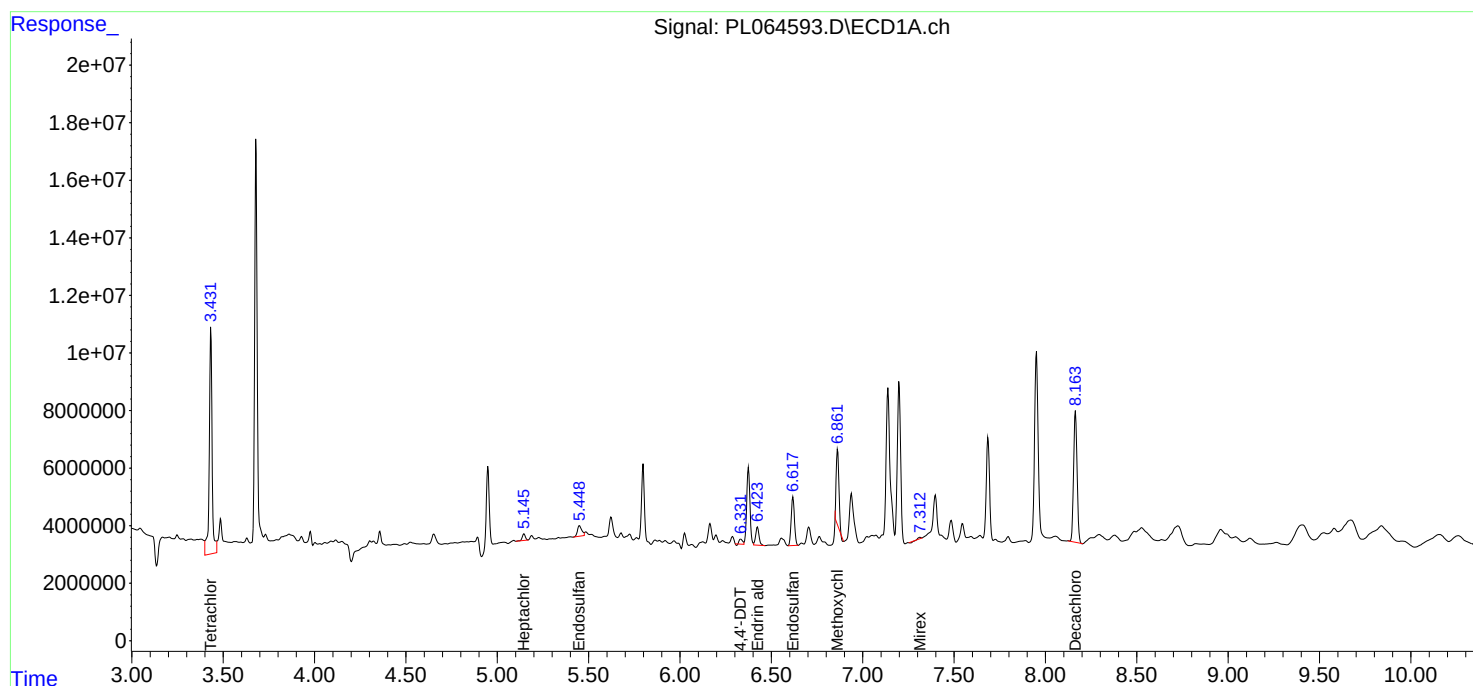
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

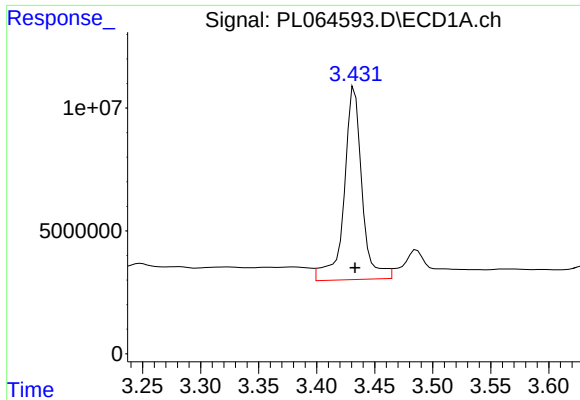
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064593.D
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Acq On : 03 Feb 2021 21:51
Operator : AR\AJ
Sample : M1291-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-008-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:39:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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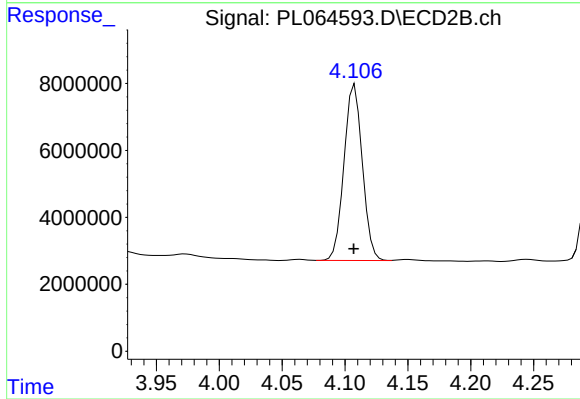




#1 Tetrachloro-m-xylene

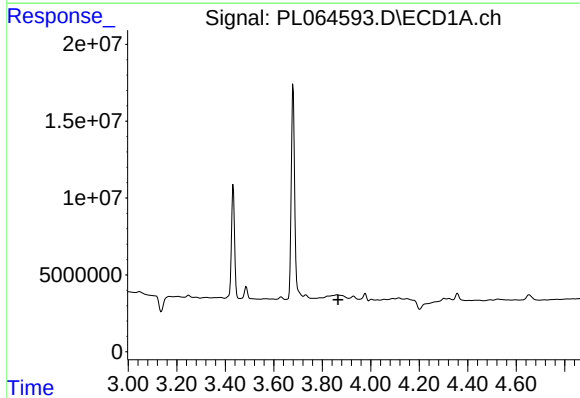
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 83789858
Conc: 27.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



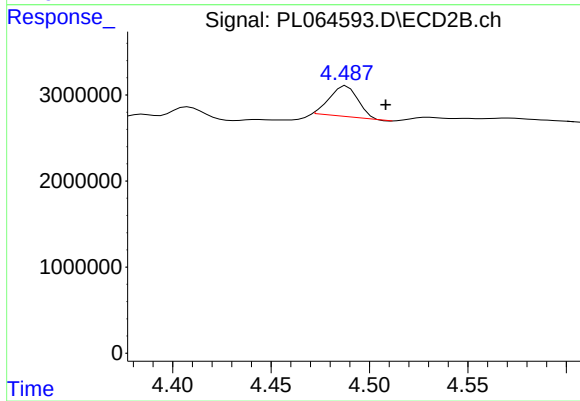
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 53406826
Conc: 22.42 ng/ml



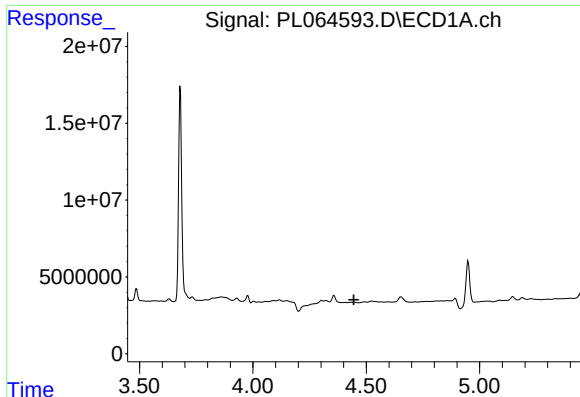
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.866 min
Response: 0
Conc: N.D.



#2 alpha-BHC

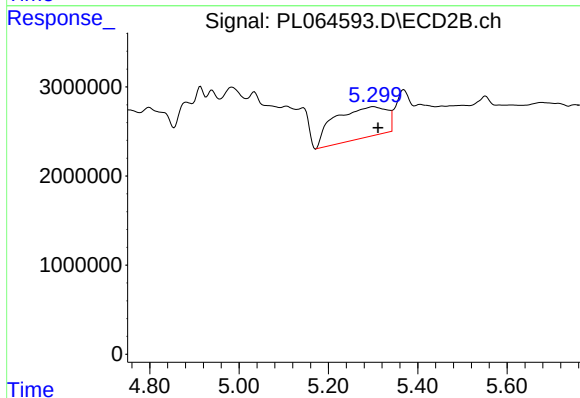
R.T.: 4.488 min
Delta R.T.: -0.020 min
Response: 3544182
Conc: 1.03 ng/ml



#4 Heptachlor

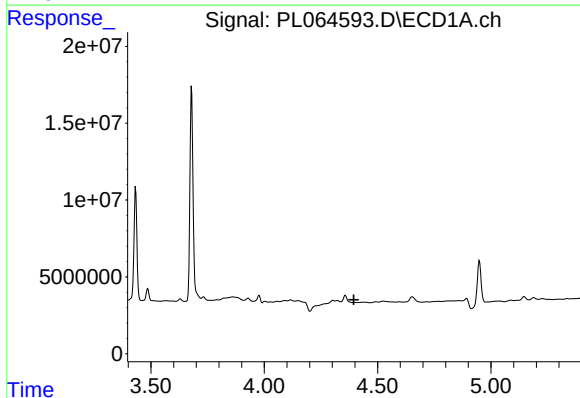
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



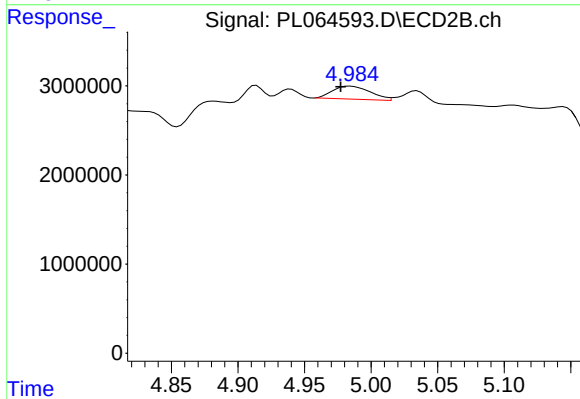
#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: -0.011 min
Response: 28091191
Conc: 8.06 ng/ml



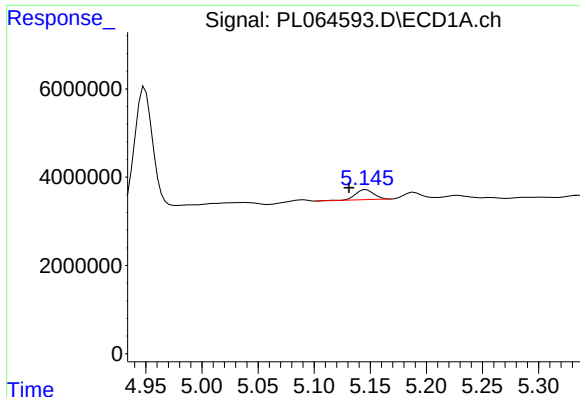
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#6 beta-BHC

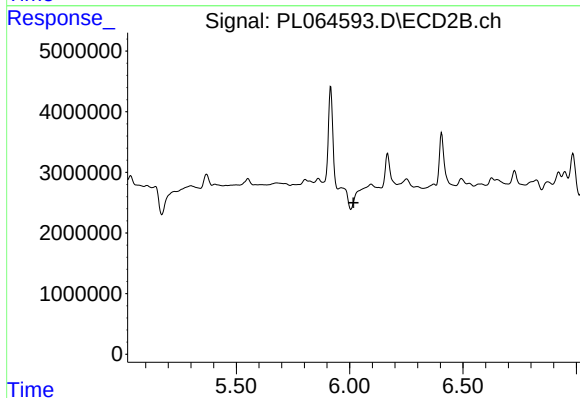
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 2873759
Conc: 1.70 ng/ml



#8 Heptachlor epoxide

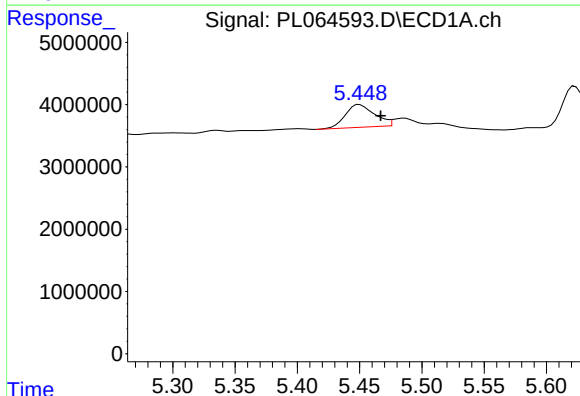
R.T.: 5.146 min
Delta R.T.: 0.015 min
Response: 2608946
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



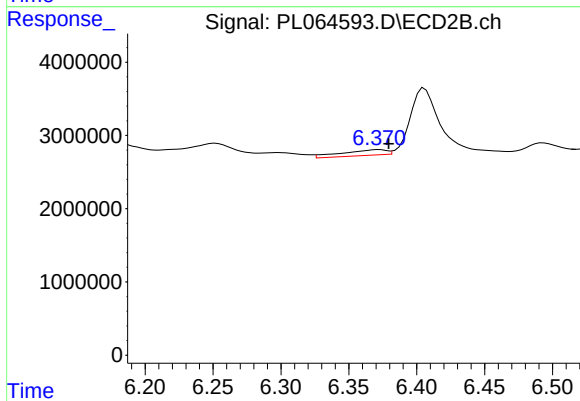
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



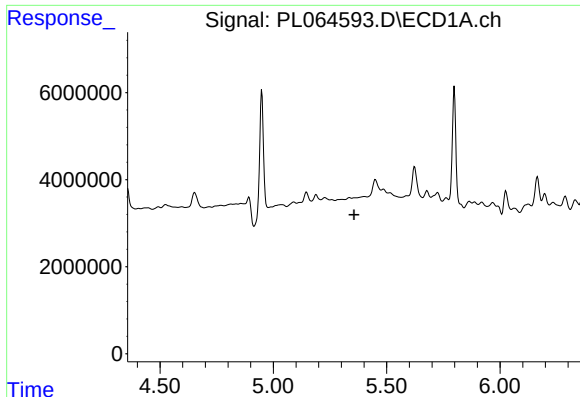
#9 Endosulfan I

R.T.: 5.450 min
Delta R.T.: -0.017 min
Response: 5948017
Conc: 1.58 ng/ml



#9 Endosulfan I

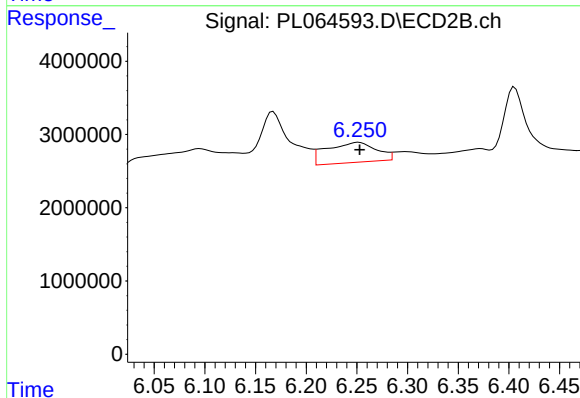
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 1733799
Conc: 0.65 ng/ml



#10 gamma-Chlordane

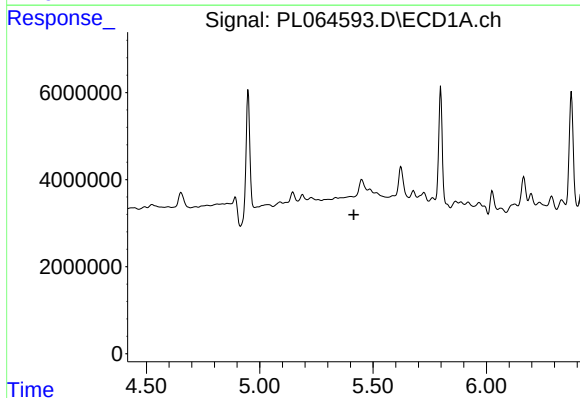
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



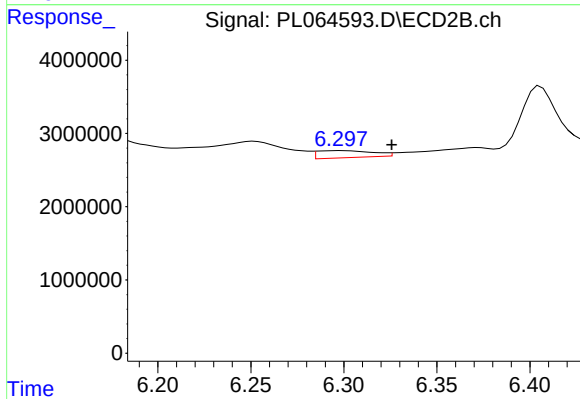
#10 gamma-Chlordane

R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 9357985
Conc: 3.22 ng/ml



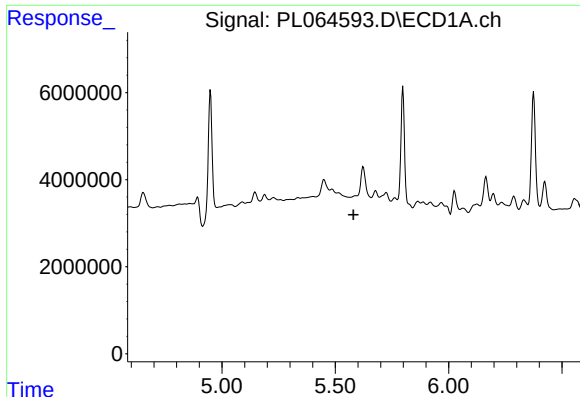
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

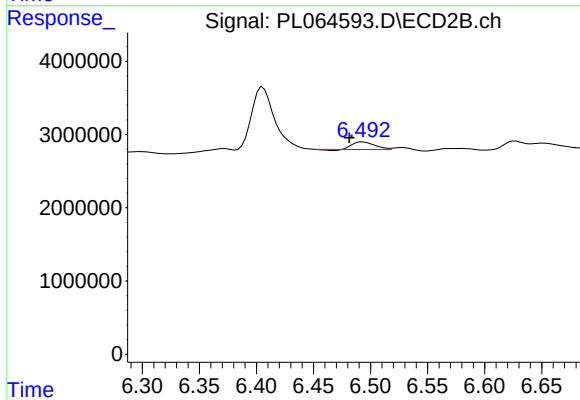
R.T.: 6.298 min
Delta R.T.: -0.027 min
Response: 1972669
Conc: 0.67 ng/ml



#12 4,4'-DDE

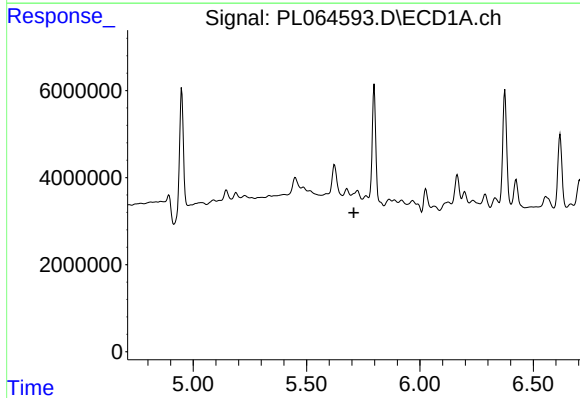
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



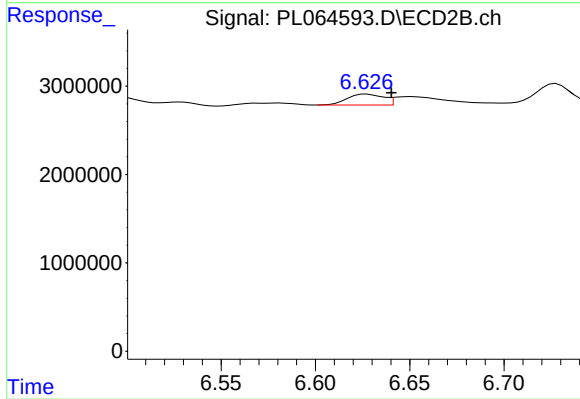
#12 4,4'-DDE

R.T.: 6.493 min
Delta R.T.: 0.012 min
Response: 1394300
Conc: 0.54 ng/ml



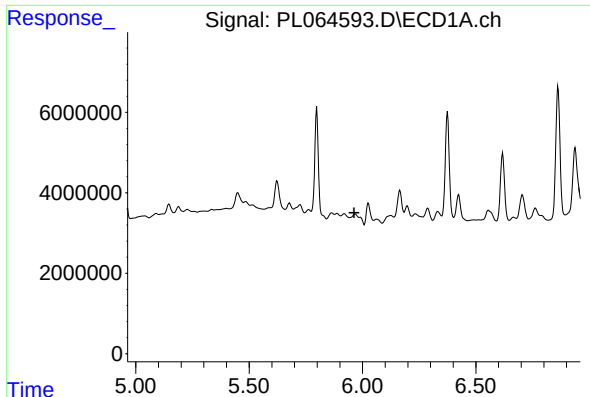
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#13 Dieldrin

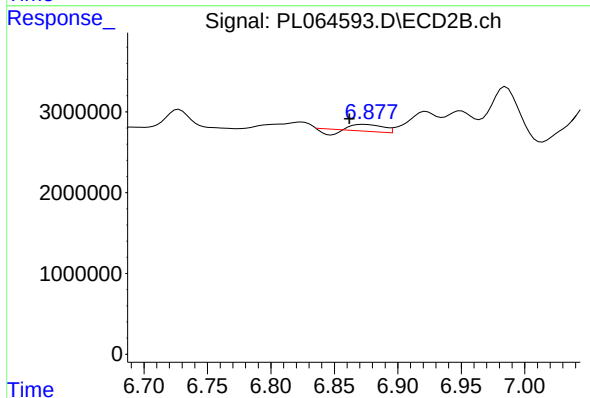
R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 1639132
Conc: 0.59 ng/ml



#14 Endrin

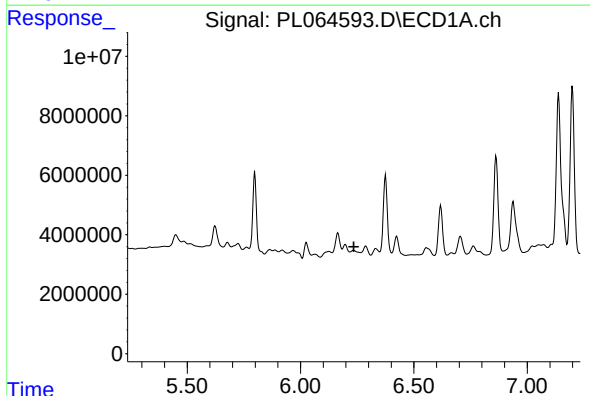
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



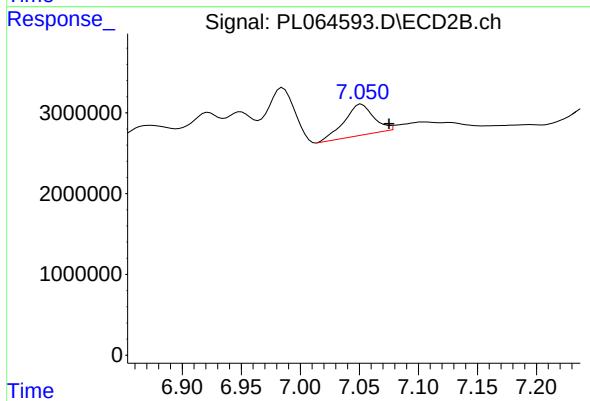
#14 Endrin

R.T.: 6.873 min
Delta R.T.: 0.011 min
Response: 1193232
Conc: 0.52 ng/ml



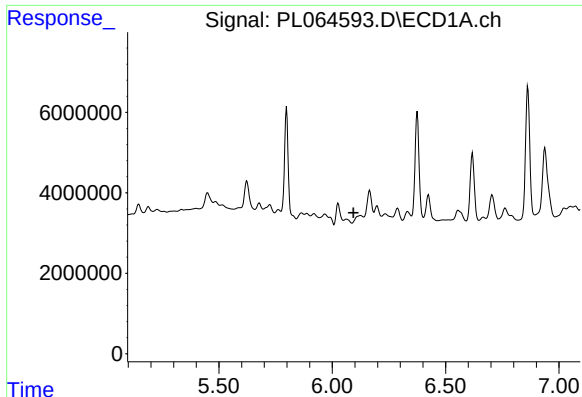
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#15 Endosulfan II

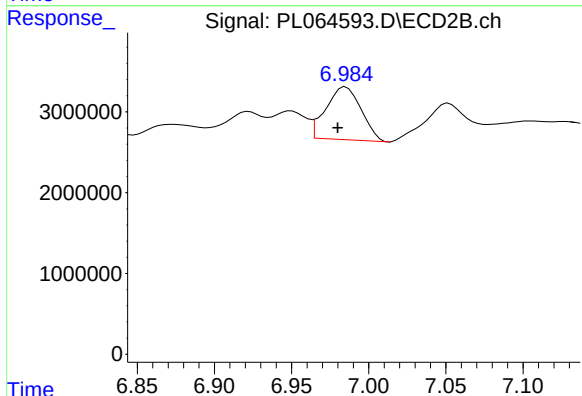
R.T.: 7.052 min
Delta R.T.: -0.023 min
Response: 6659620
Conc: 2.70 ng/ml



#16 4,4'-DDD

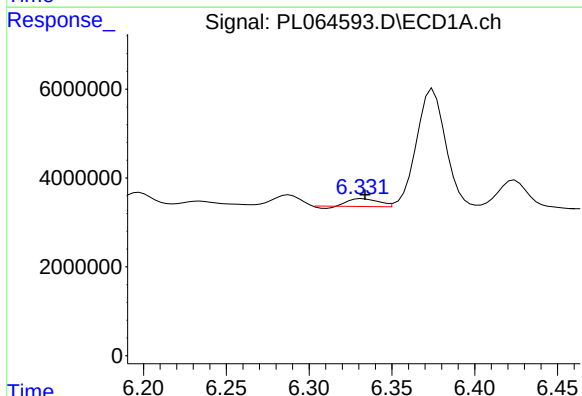
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



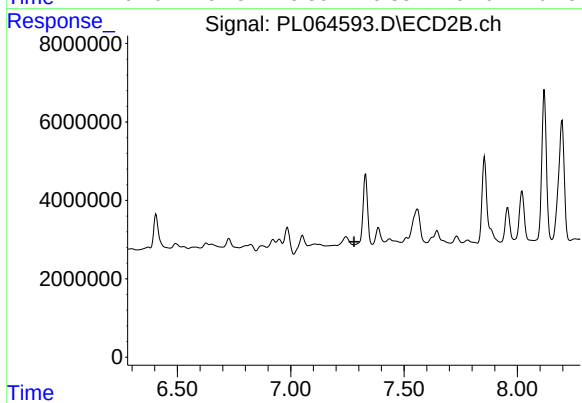
#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 10394555
Conc: 4.52 ng/ml



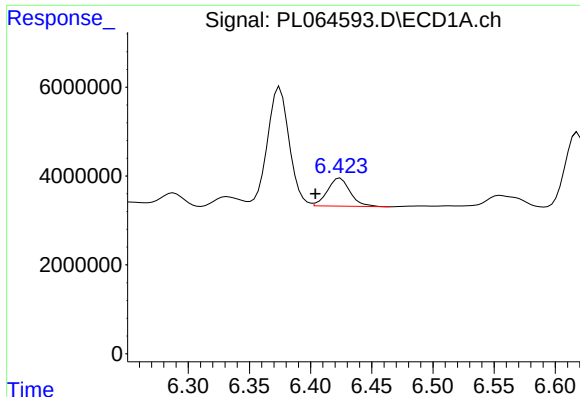
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 2077194
Conc: 0.68 ng/ml



#17 4,4'-DDT

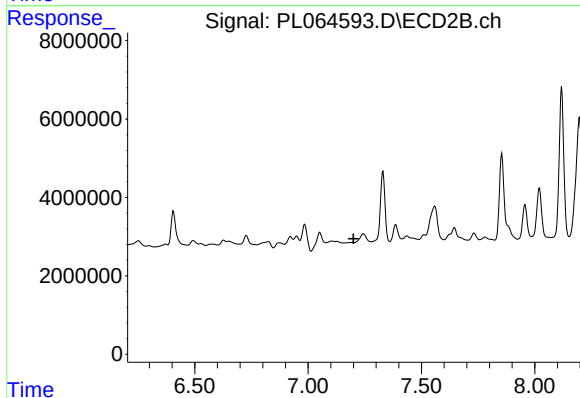
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

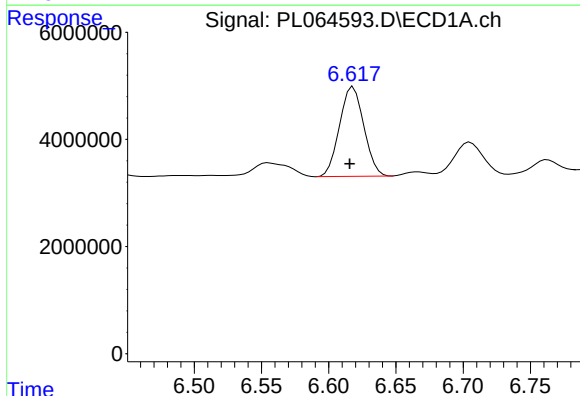
R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 8118850
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



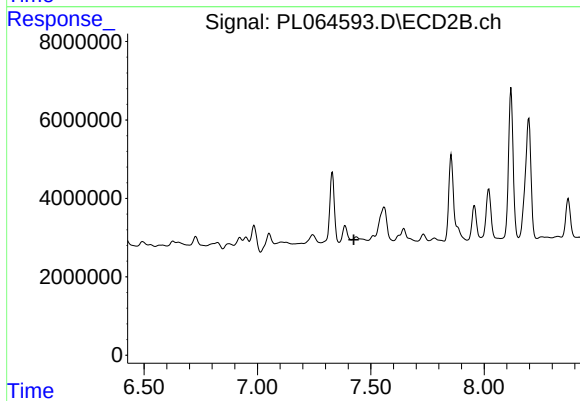
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



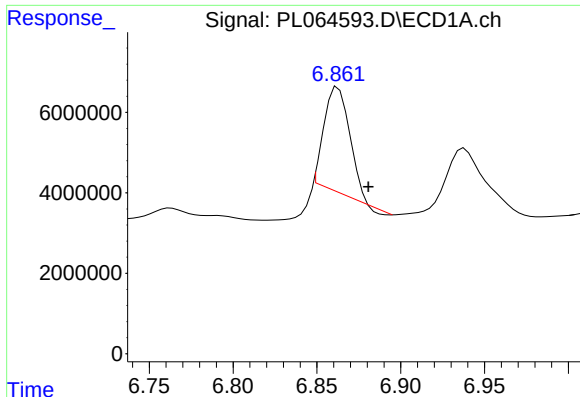
#19 Endosulfan Sulfate

R.T.: 6.618 min
Delta R.T.: 0.002 min
Response: 20957580
Conc: 5.77 ng/ml



#19 Endosulfan Sulfate

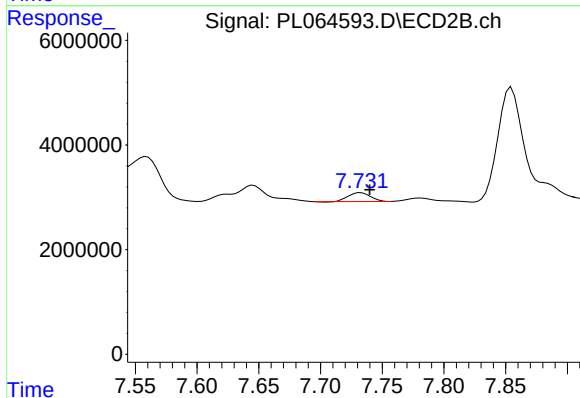
R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



#20 Methoxychlor

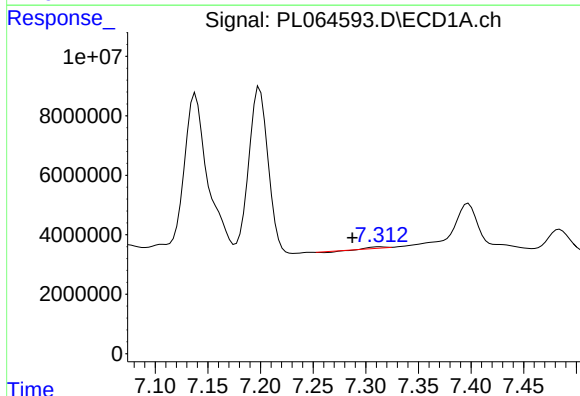
R.T.: 6.863 min
Delta R.T.: -0.018 min
Response: 27243632
Conc: 15.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



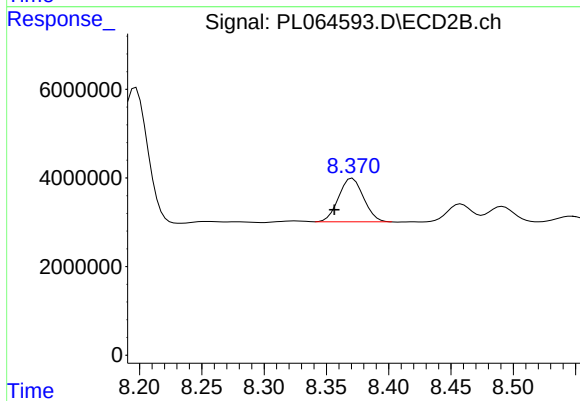
#20 Methoxychlor

R.T.: 7.733 min
Delta R.T.: -0.007 min
Response: 2057941
Conc: 1.63 ng/ml



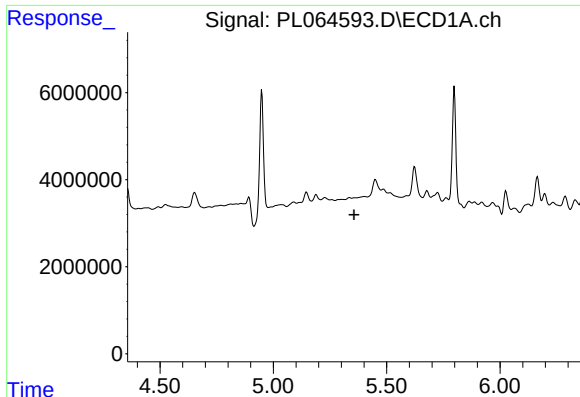
#22 Mirex

R.T.: 7.314 min
Delta R.T.: 0.026 min
Response: 102883
Conc: 0.03 ng/ml



#22 Mirex

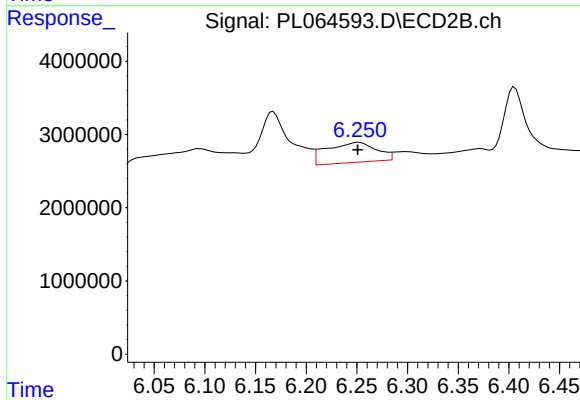
R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 13717414
Conc: 7.14 ng/ml



#25 Chlordane-3

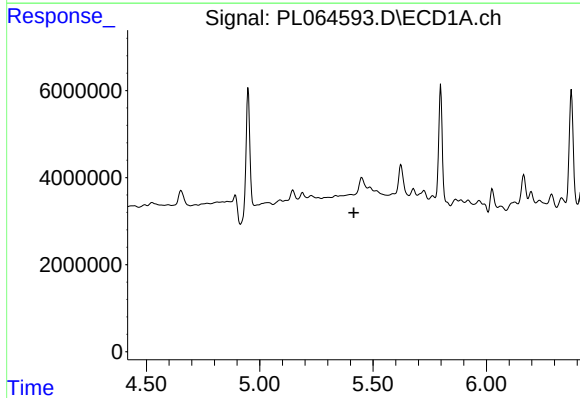
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



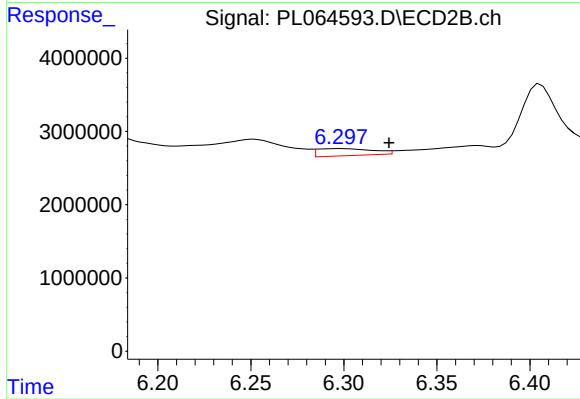
#25 Chlordane-3

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 9357985
Conc: 26.10 ng/ml



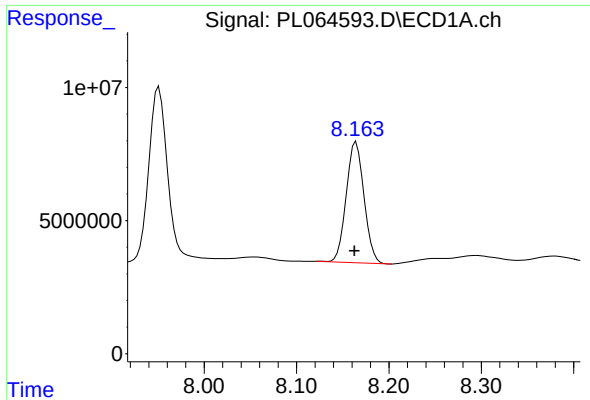
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.298 min
Delta R.T.: -0.026 min
Response: 1972669
Conc: 4.49 ng/ml



#28 Decachlorobiphenyl

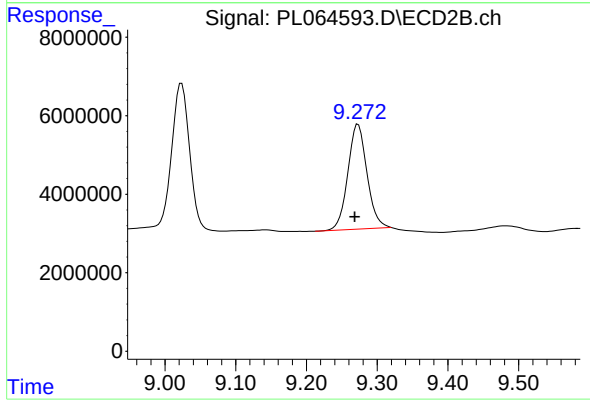
R.T.: 8.165 min

Delta R.T.: 0.002 min

Response: 60682811

Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0510



#28 Decachlorobiphenyl

R.T.: 9.273 min

Delta R.T.: 0.005 min

Response: 50243988

Conc: 24.54 ng/ml