

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 10:14
 Operator : AR\AJ
 Sample : M1206-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 12:55:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.438	4.108	40572090	33044016	13.531	12.926
28)	SA Decachlor...	8.171	9.272	30523572	26286074	10.001	11.075
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	4190725	N.D.	1.147 #
4)	MA Heptachlor	4.451	5.315	14412627	20202941	3.289	5.625 #
5)	MB Aldrin	4.697	5.625	29890044	29150064	7.459	9.392 #
7)	B delta-BHC	4.615	5.222f	4784279	3804890	1.033	1.199
8)	B Heptachlo...	0.000	6.013	0	30178323	N.D.	11.584 #
10)	B gamma-Chl...	5.365	6.255	31633746	38801828	8.166	12.913 #
11)	B alpha-Chl...	5.422	6.329	37086641	60648864	9.693	19.923 #
12)	B 4,4'-DDE	5.589	6.485	25075060	24971063	7.118	9.375 #
13)	MA Dieldrin	5.712	6.626	8440029	3037915	2.269	1.080 #
14)	MA Endrin	5.976	6.885f	10143972	4590771	2.921	2.010 #
15)	B Endosulfa...	6.251	0.000	13155315	0	3.881	N.D. #
16)	A 4,4'-DDD	6.102	6.985	889274	4706554	0.305	2.123 #
17)	MA 4,4'-DDT	6.339	7.282	13794330	5952283	4.621	2.628 #
18)	B Endrin al...	6.381f	0.000	2635947	0	0.919	N.D. #
19)	B Endosulfa...	6.625	0.000	1314590	0	0.388	N.D. #
20)	A Methoxychlor	6.868f	0.000	4538205	0	2.716	N.D. #
23)	Chlordane-1	4.300	5.123	17862021	19560355	153.379	175.149
24)	Chlordane-2	4.799	5.599	32326240	19117148	229.689	150.791 #
25)	Chlordane-3	5.365	6.255	31633746	38801828	79.172	95.964
26)	Chlordane-4	5.422	6.329	37086641	60648864	112.715	122.700
27)	Chlordane-5	6.251	7.149	13155315	3970320	93.877	51.982 #

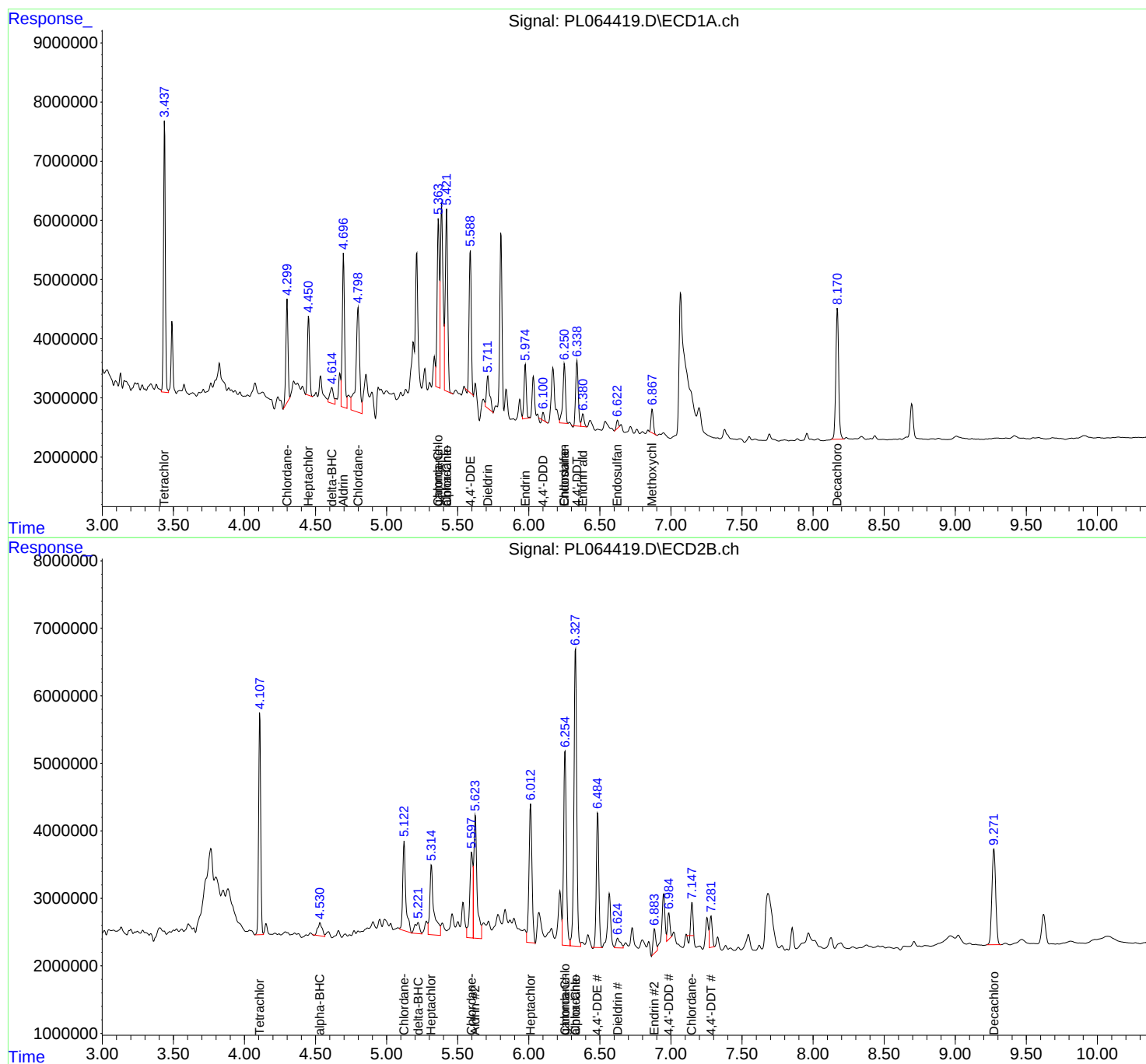
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

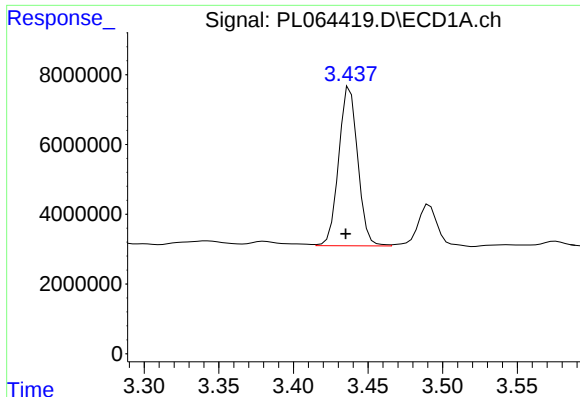
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
Data File : PL064419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 10:14
Operator : AR\AJ
Sample : M1206-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 12:55:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

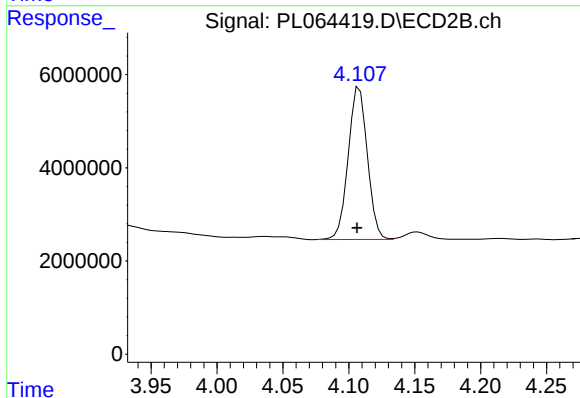




#1 Tetrachloro-m-xylene

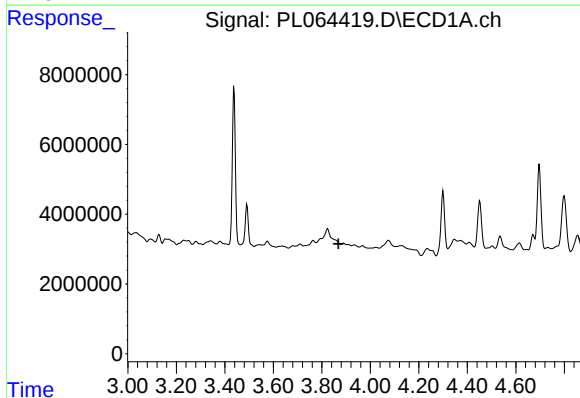
R.T.: 3.438 min
Delta R.T.: 0.003 min
Response: 40572090
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



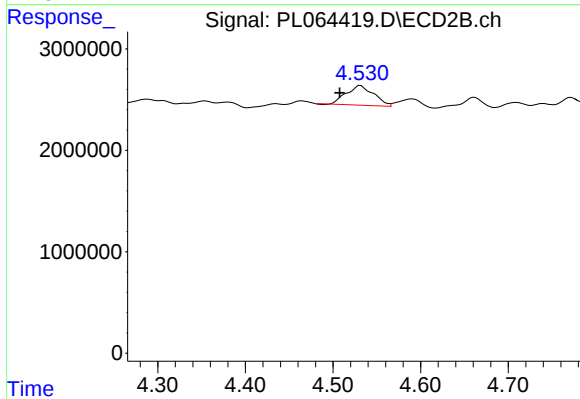
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 33044016
Conc: 12.93 ng/ml



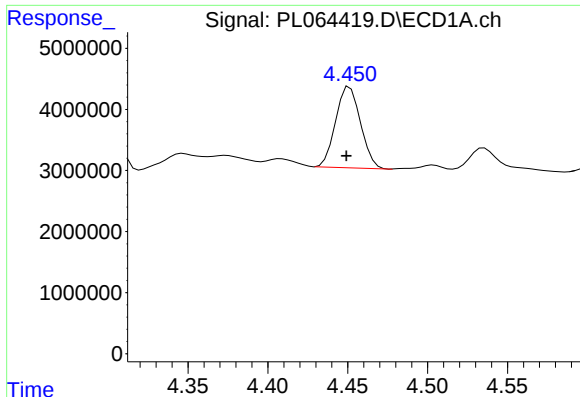
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

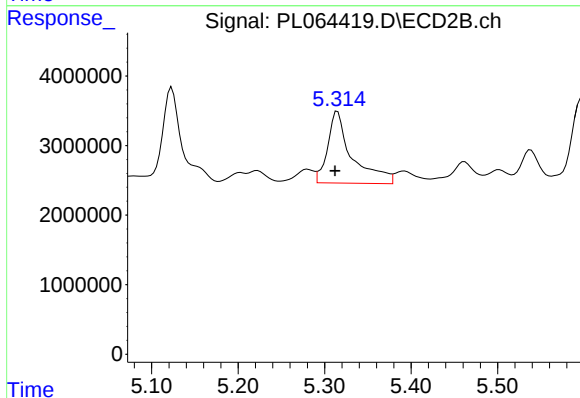
R.T.: 4.531 min
Delta R.T.: 0.024 min
Response: 4190725
Conc: 1.15 ng/ml



#4 Heptachlor

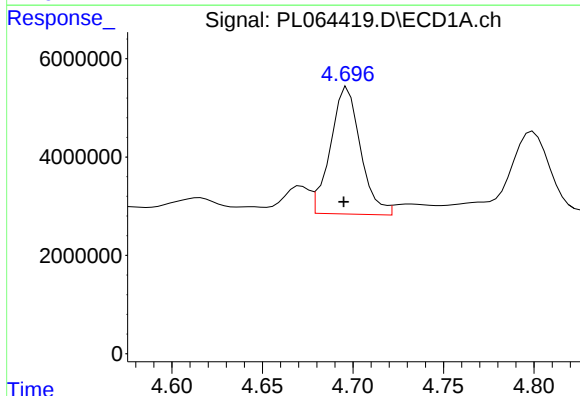
R.T.: 4.451 min
Delta R.T.: 0.002 min
Response: 14412627
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



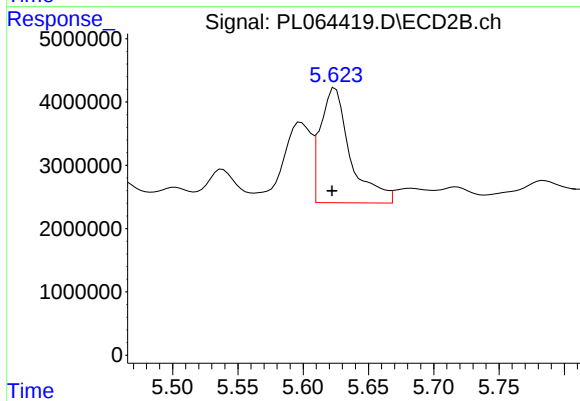
#4 Heptachlor

R.T.: 5.315 min
Delta R.T.: 0.003 min
Response: 20202941
Conc: 5.62 ng/ml



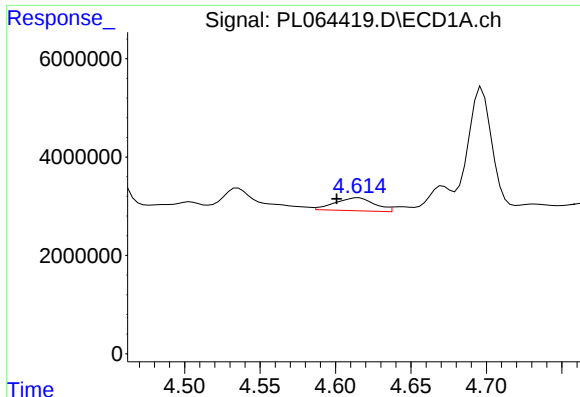
#5 Aldrin

R.T.: 4.697 min
Delta R.T.: 0.002 min
Response: 29890044
Conc: 7.46 ng/ml



#5 Aldrin

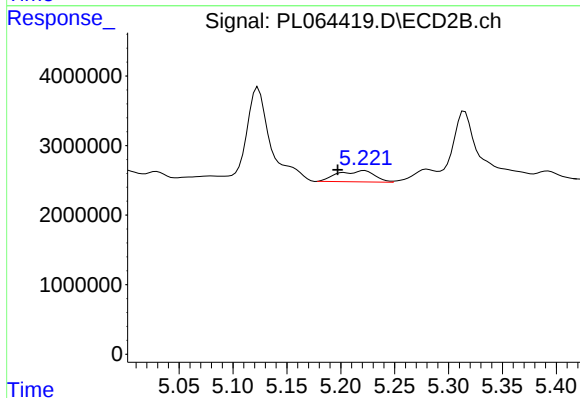
R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 29150064
Conc: 9.39 ng/ml



#7 delta-BHC

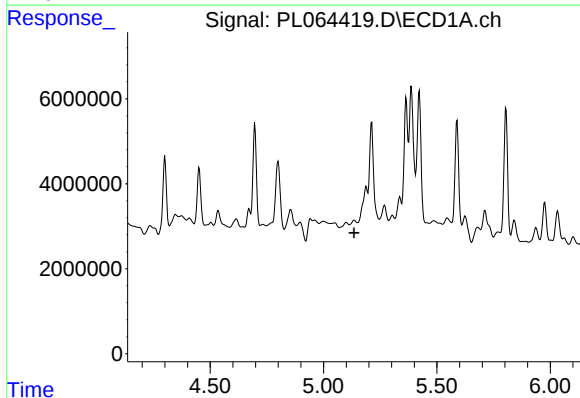
R.T.: 4.615 min
Delta R.T.: 0.015 min
Response: 4784279
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



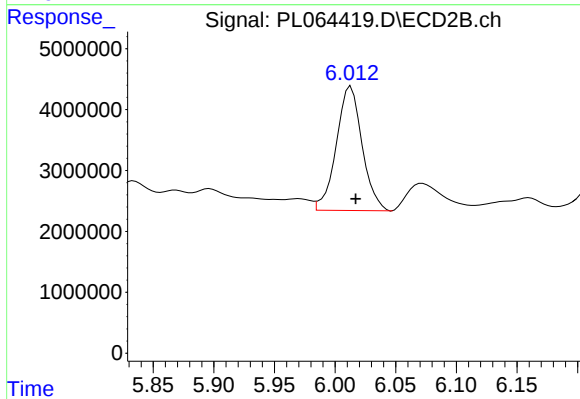
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.025 min
Response: 3804890
Conc: 1.20 ng/ml



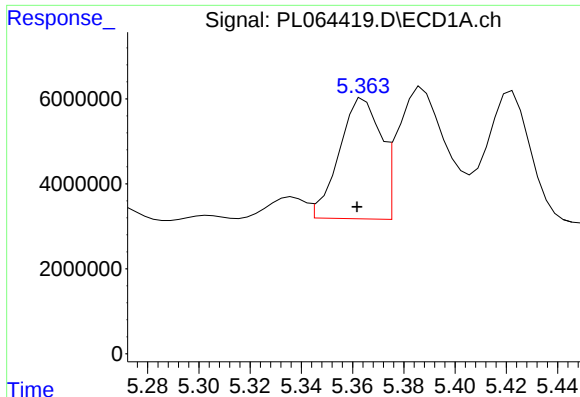
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

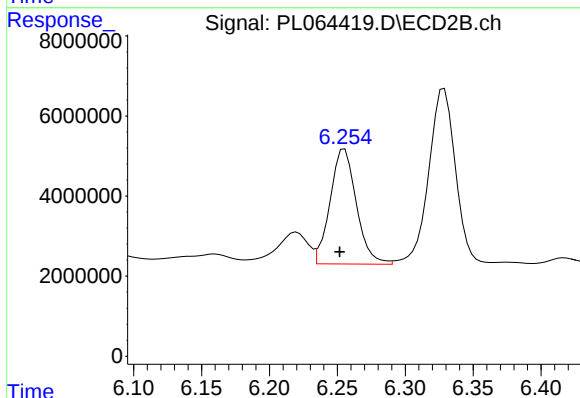
R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 30178323
Conc: 11.58 ng/ml



#10 gamma-Chlordane

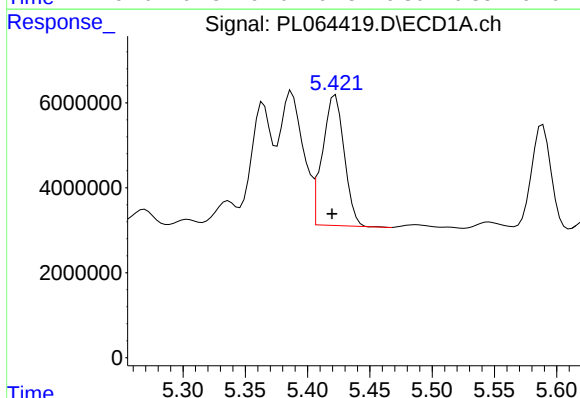
R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 31633746
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



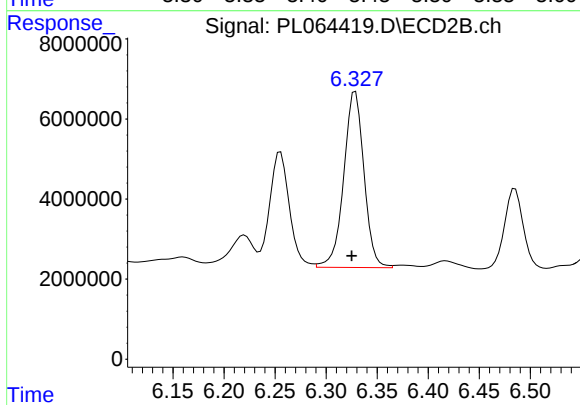
#10 gamma-Chlordane

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 38801828
Conc: 12.91 ng/ml



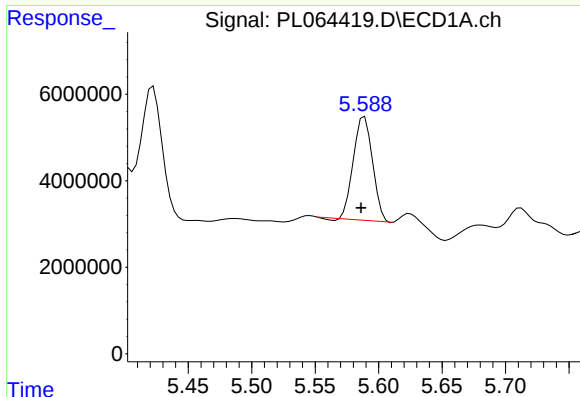
#11 alpha-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.003 min
Response: 37086641
Conc: 9.69 ng/ml



#11 alpha-Chlordane

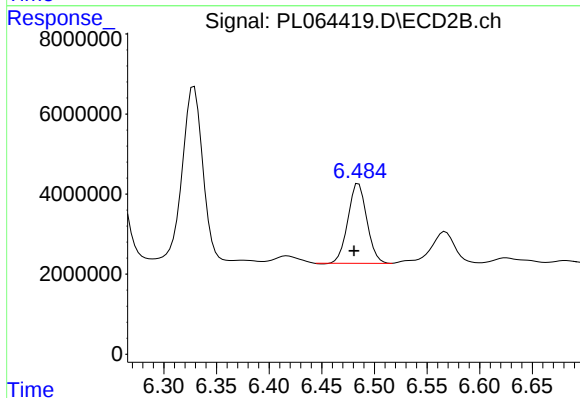
R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 60648864
Conc: 19.92 ng/ml



#12 4,4'-DDE

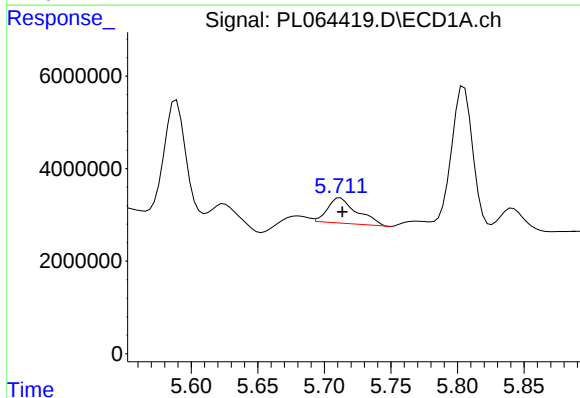
R.T.: 5.589 min
Delta R.T.: 0.003 min
Response: 25075060
Conc: 7.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



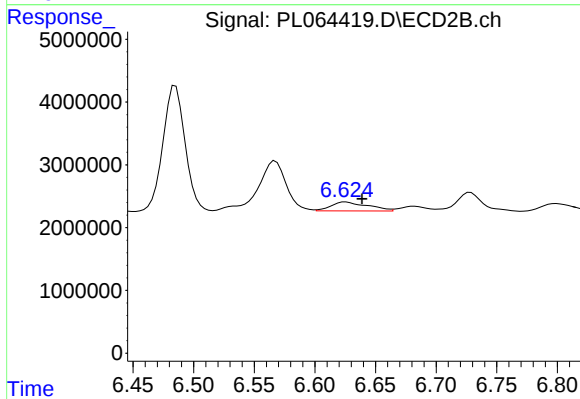
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: 0.004 min
Response: 24971063
Conc: 9.37 ng/ml



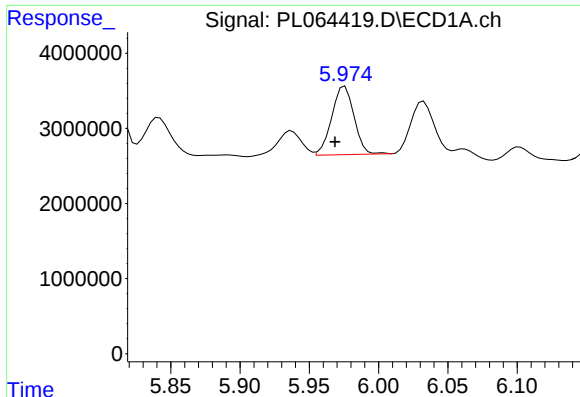
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 8440029
Conc: 2.27 ng/ml



#13 Dieldrin

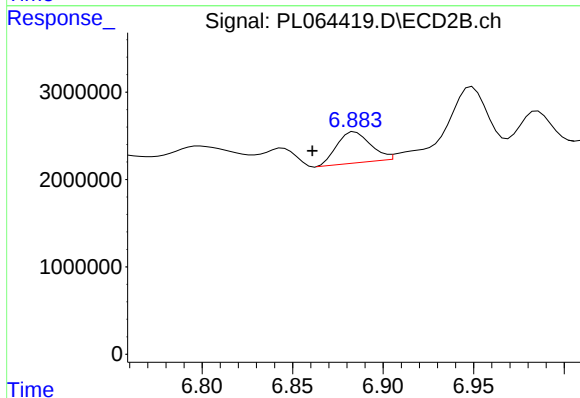
R.T.: 6.626 min
Delta R.T.: -0.013 min
Response: 3037915
Conc: 1.08 ng/ml



#14 Endrin

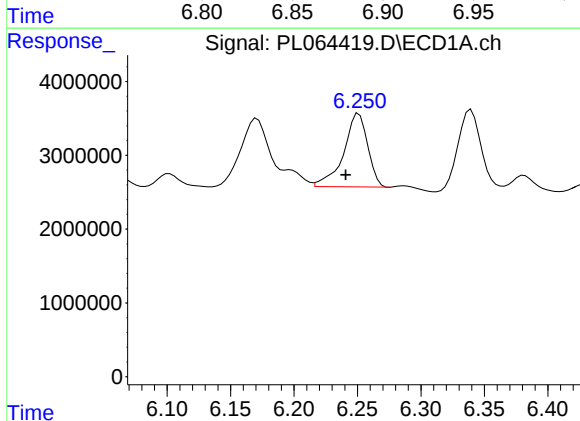
R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 10143972
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



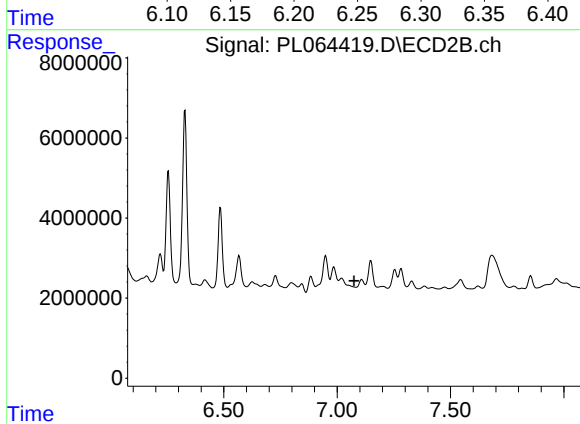
#14 Endrin

R.T.: 6.885 min
Delta R.T.: 0.024 min
Response: 4590771
Conc: 2.01 ng/ml



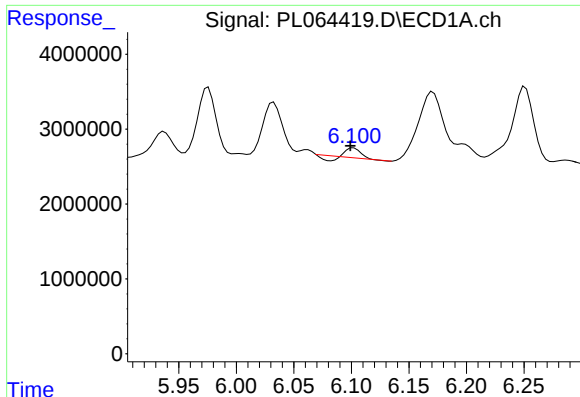
#15 Endosulfan II

R.T.: 6.251 min
Delta R.T.: 0.010 min
Response: 13155315
Conc: 3.88 ng/ml



#15 Endosulfan II

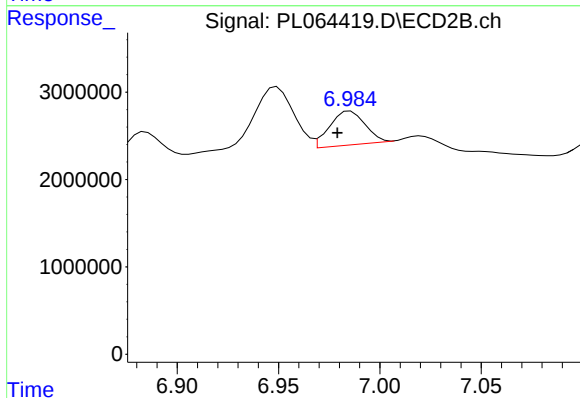
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

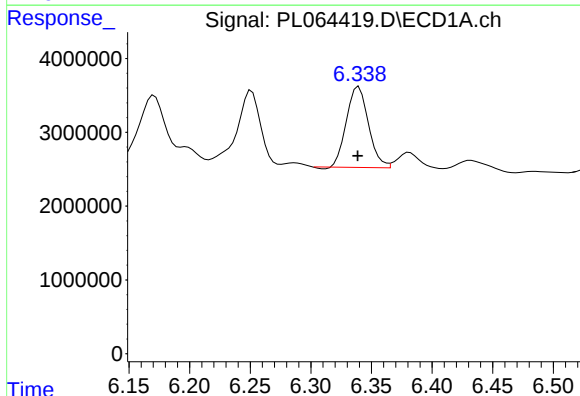
R.T.: 6.102 min
Delta R.T.: 0.003 min
Response: 889274
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



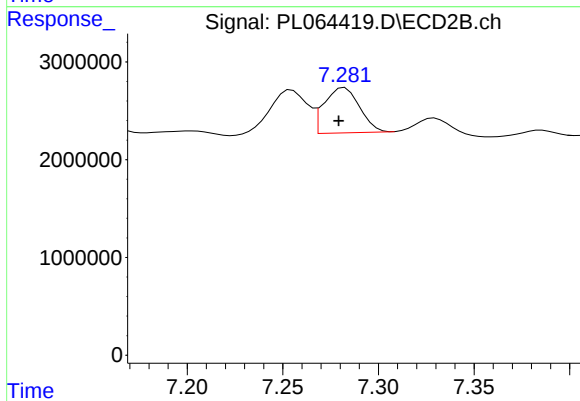
#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 4706554
Conc: 2.12 ng/ml



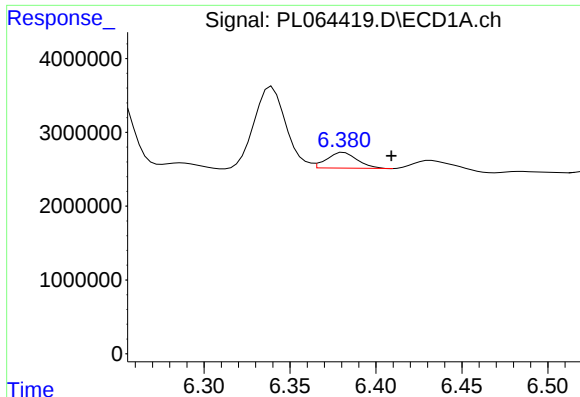
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 13794330
Conc: 4.62 ng/ml



#17 4,4'-DDT

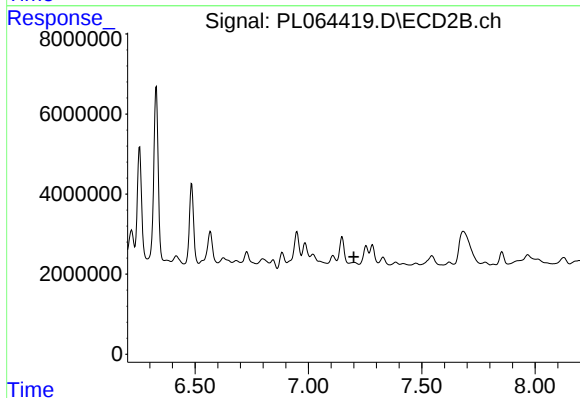
R.T.: 7.282 min
Delta R.T.: 0.003 min
Response: 5952283
Conc: 2.63 ng/ml



#18 Endrin aldehyde

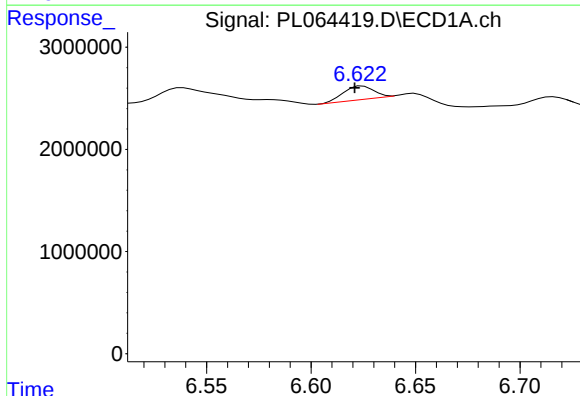
R.T.: 6.381 min
Delta R.T.: -0.028 min
Response: 2635947
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



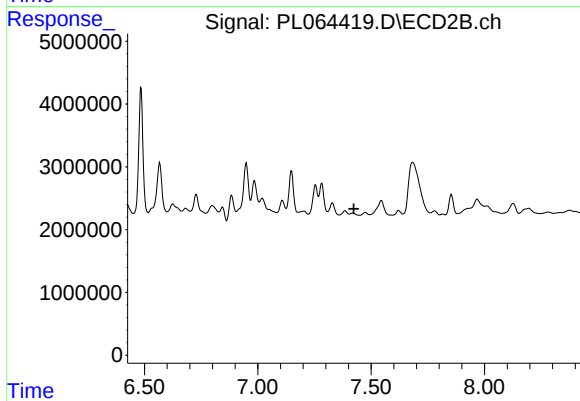
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



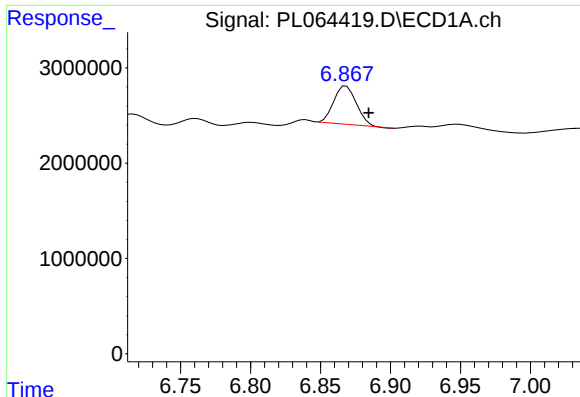
#19 Endosulfan Sulfate

R.T.: 6.625 min
Delta R.T.: 0.004 min
Response: 1314590
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

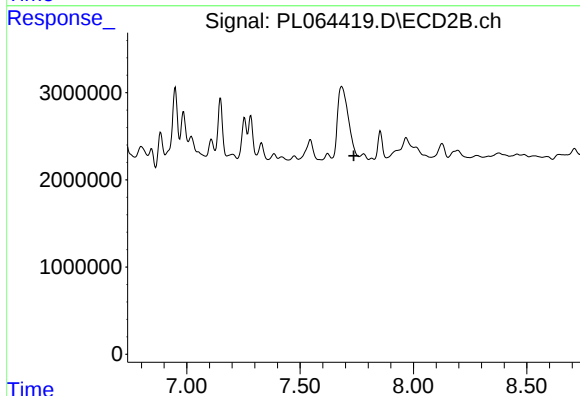
R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



#20 Methoxychlor

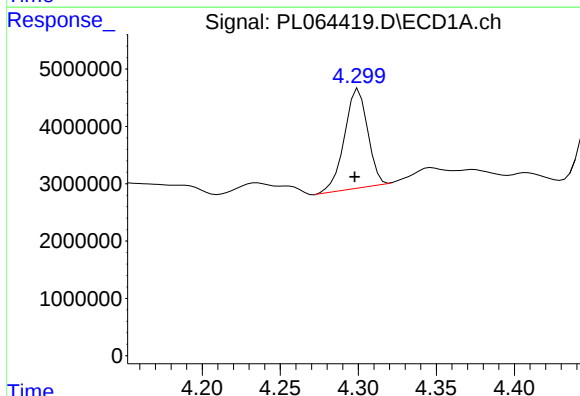
R.T.: 6.868 min
Delta R.T.: -0.016 min
Response: 4538205
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



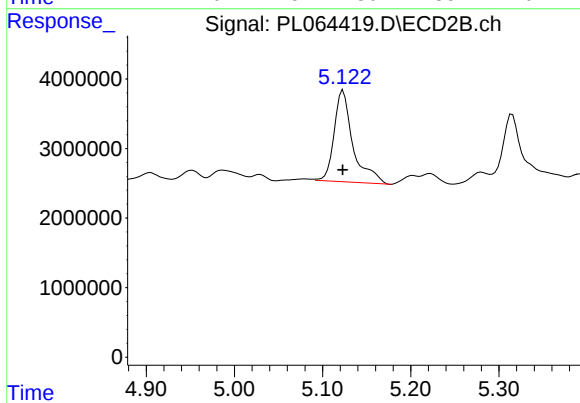
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



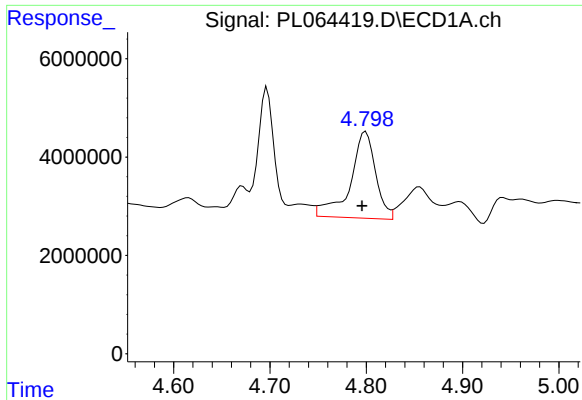
#23 Chlordane-1

R.T.: 4.300 min
Delta R.T.: 0.003 min
Response: 17862021
Conc: 153.38 ng/ml



#23 Chlordane-1

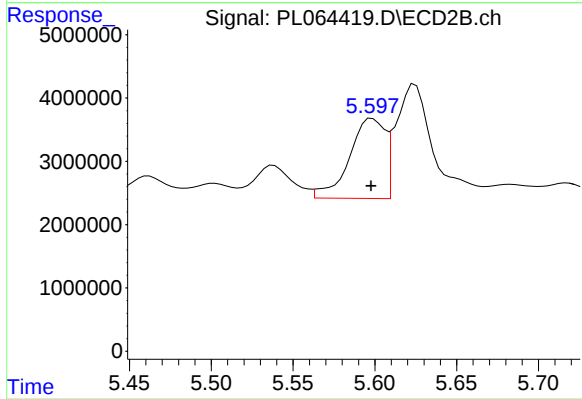
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 19560355
Conc: 175.15 ng/ml



#24 Chlordane-2

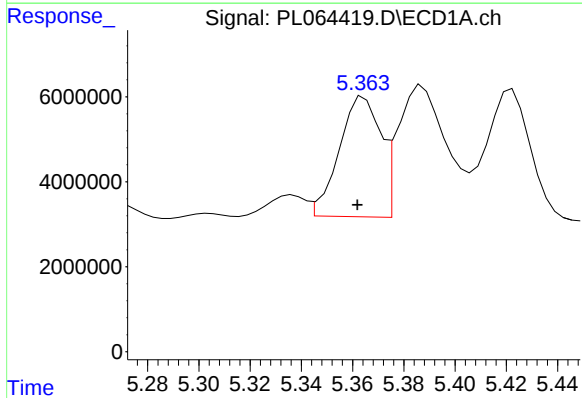
R.T.: 4.799 min
Delta R.T.: 0.004 min
Response: 32326240
Conc: 229.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



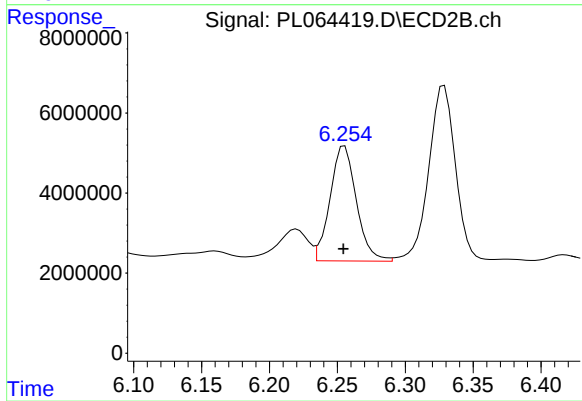
#24 Chlordane-2

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 19117148
Conc: 150.79 ng/ml



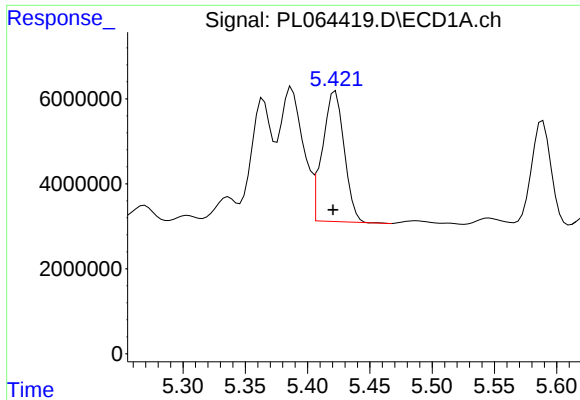
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 31633746
Conc: 79.17 ng/ml



#25 Chlordane-3

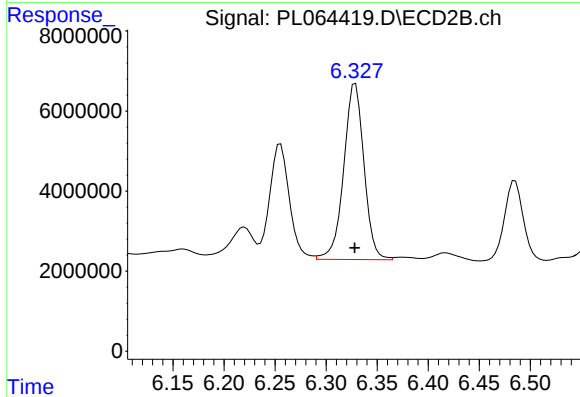
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 38801828
Conc: 95.96 ng/ml



#26 Chlordane-4

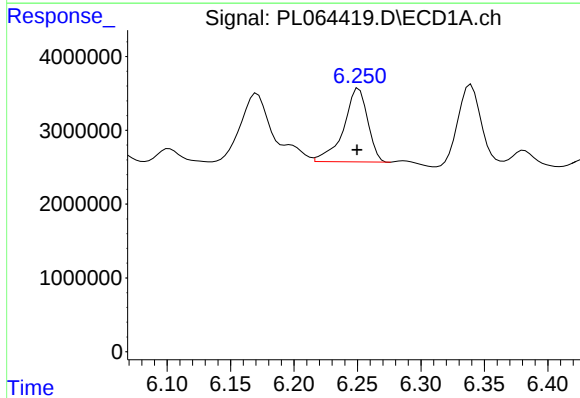
R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 37086641
Conc: 112.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



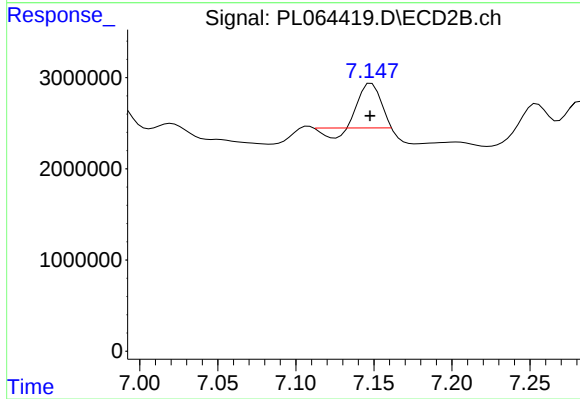
#26 Chlordane-4

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 60648864
Conc: 122.70 ng/ml



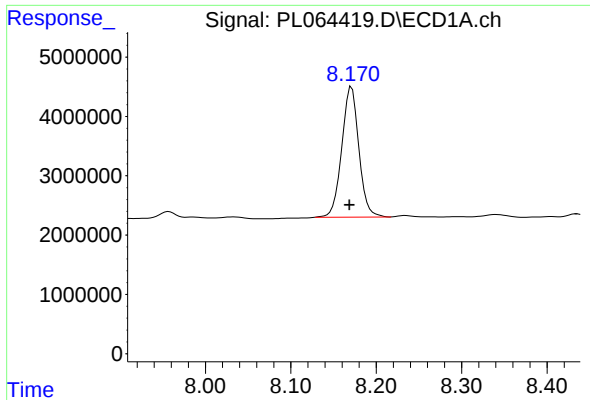
#27 Chlordane-5

R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 13155315
Conc: 93.88 ng/ml



#27 Chlordane-5

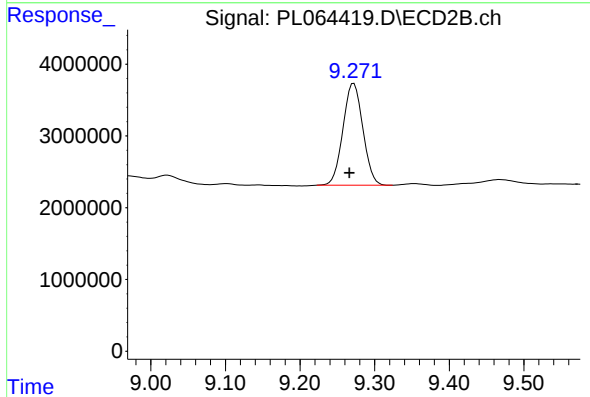
R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 3970320
Conc: 51.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 30523572
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.006 min
Response: 26286074
Conc: 11.08 ng/ml