

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 14:08
 Operator : AR\AJ
 Sample : Q2595-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-24849

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:36:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.828	26549930	39812157	7.276	6.898
2)	SA Decachlor...	9.017	7.992	30139356	45981393	10.714	9.221
Target Compounds							
3)	MA gamma-BHC...	0.000	3.668	0	8383924	N.D.	1.065 #
4)	MA Heptachlor	4.923f	0.000	5340958	0	1.166	N.D. #
8)	B Heptachlo...	5.658	0.000	15446095	0	3.723	N.D. #
9)	A Endosulfan I	0.000	5.183	0	10117733	N.D.	1.410 #
10)	B gamma-Chl...	5.889f	5.028f	26831089	17193876	6.064	2.449 #
11)	B alpha-Chl...	6.001	0.000	6627480	0	1.514	N.D. #
12)	B 4,4'-DDE	6.167	0.000	6393506	0	1.724	N.D. #
13)	MA Dieldrin	6.318	5.434	20798945	27021856	4.919	3.963
14)	MA Endrin	6.543	5.720	6356406	10583995	2.044	1.736
15)	B Endosulfa...	6.761	6.000	26134832	9454219	7.532	1.612 #
16)	A 4,4'-DDD	6.692	5.856	99813354	9211865	34.280	1.796 #
17)	MA 4,4'-DDT	6.965f	6.104	77706274	83417139	25.602	14.545 #
18)	B Endrin al...	0.000	6.204f	0	33958368	N.D.	7.623 #
19)	B Endosulfa...	7.109	6.406	25274127	82772167	8.263	14.717 #
20)	A Methoxychlor	0.000	6.661f	0	44553097	N.D.	14.666 #
21)	B Endrin ke...	7.584f	0.000	129.2E6	0	39.132	N.D. #
25)	Chlordane-3	0.000	5.028f	0	17193876	N.D.	21.371 #
26)	Chlordane-4	6.001	0.000	6627480	0	7.387	N.D. #
27)	Chlordane-5	6.814f	6.000	35553586	9454219	235.553	33.354 #

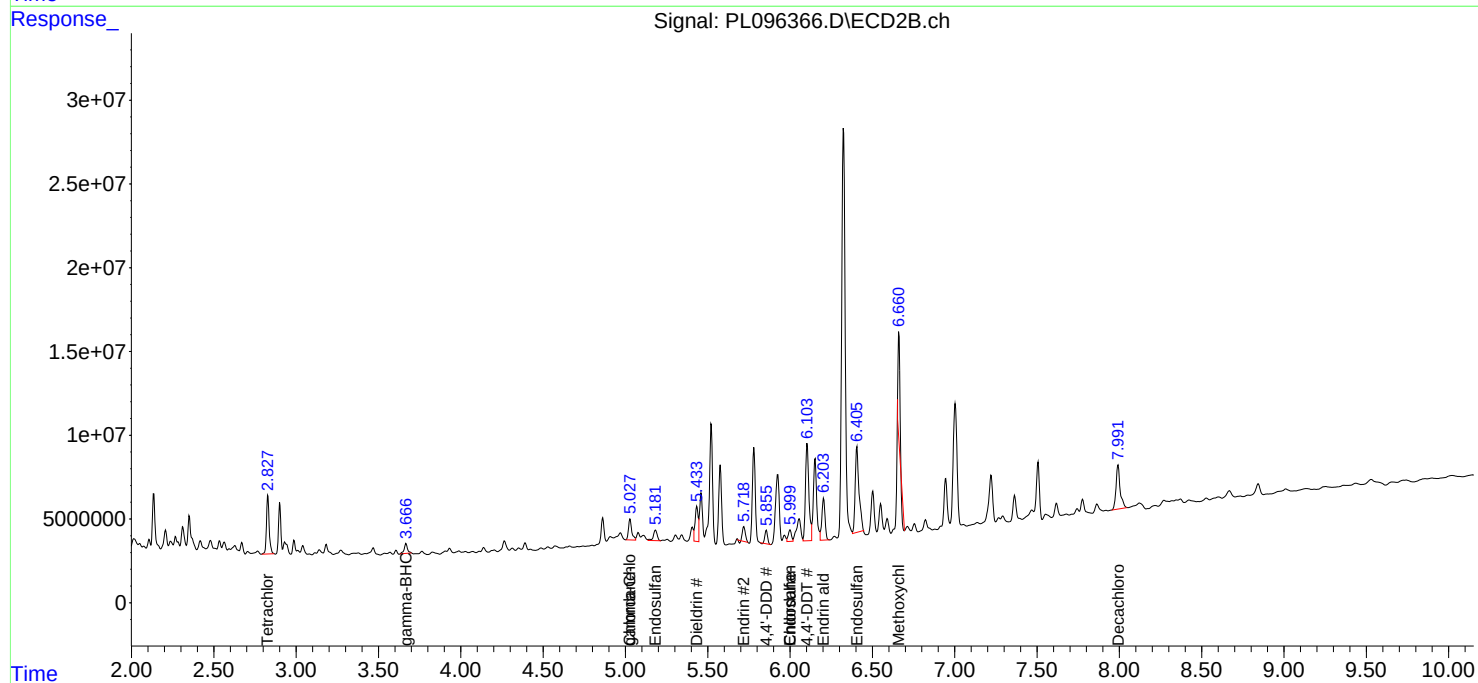
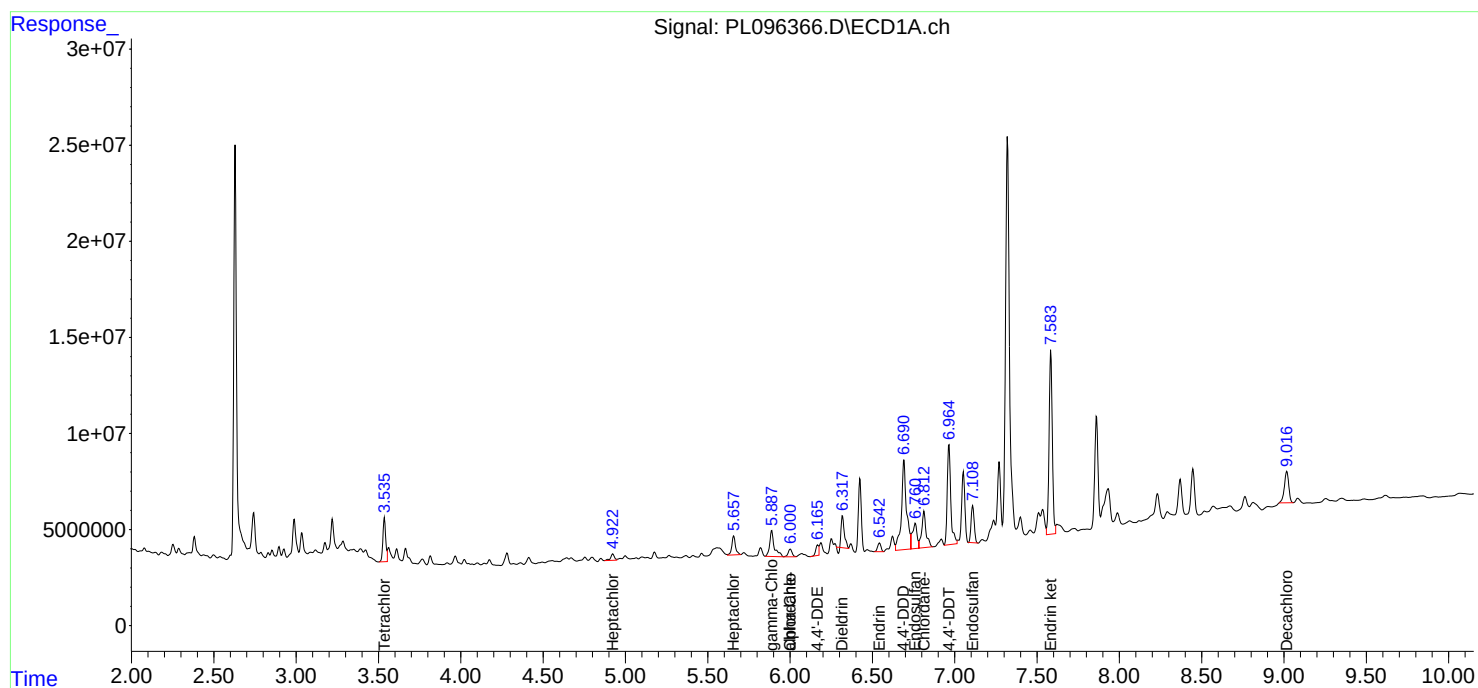
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

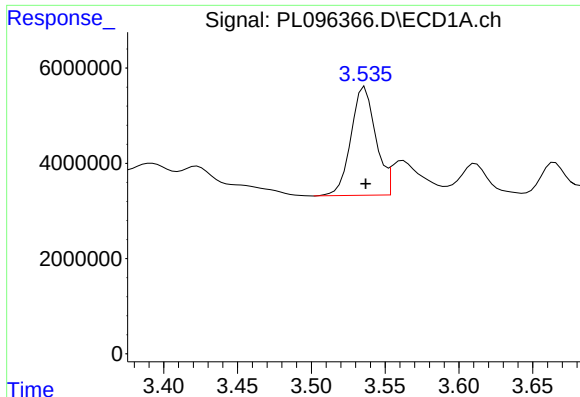
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
Data File : PL096366.D
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Acq On : 15 Jul 2025 14:08
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Sample : Q2595-01
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Integration File signal 1: autoint1.e
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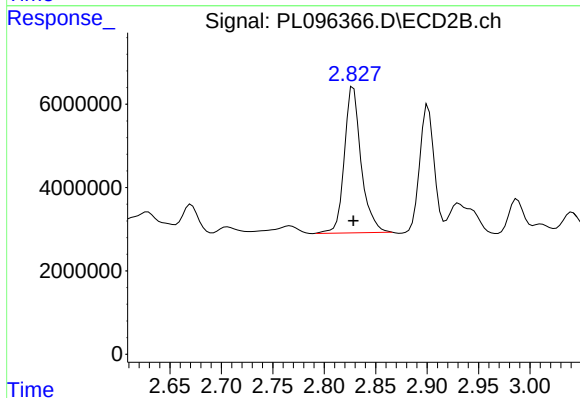




#1 Tetrachloro-m-xylene

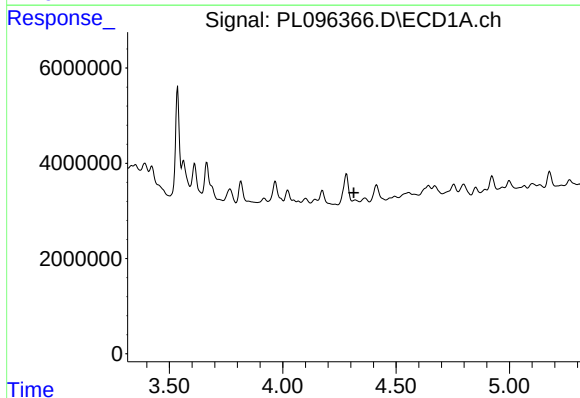
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 26549930
Conc: 7.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



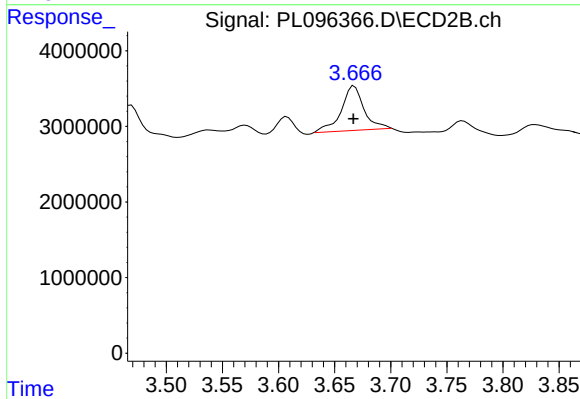
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 39812157
Conc: 6.90 ng/ml



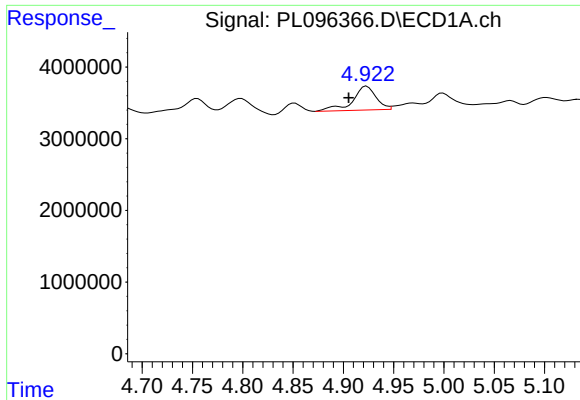
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.313 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

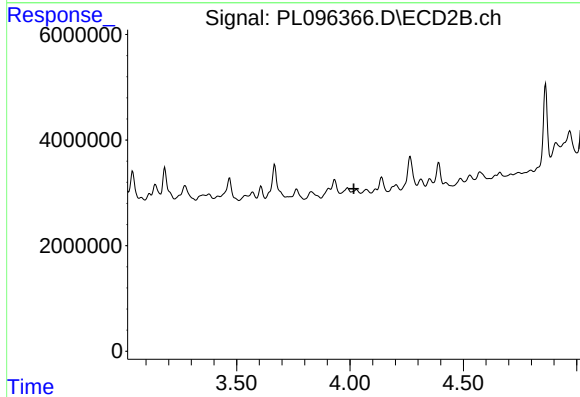
R.T.: 3.668 min
Delta R.T.: 0.001 min
Response: 8383924
Conc: 1.06 ng/ml



#4 Heptachlor

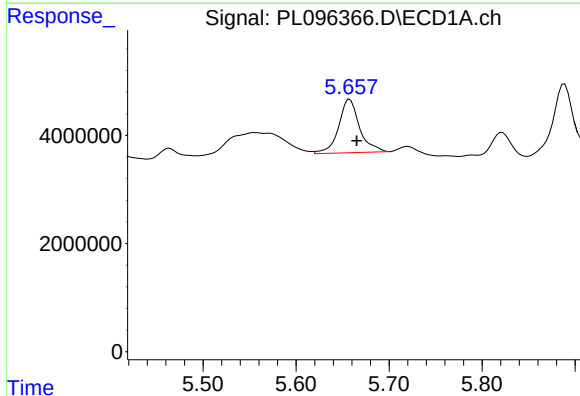
R.T.: 4.923 min
Delta R.T.: 0.018 min
Response: 5340958
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



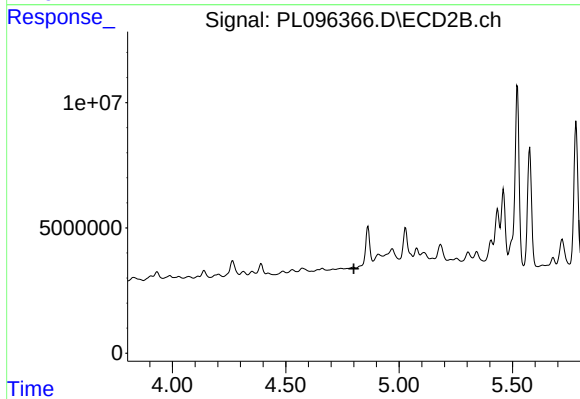
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.



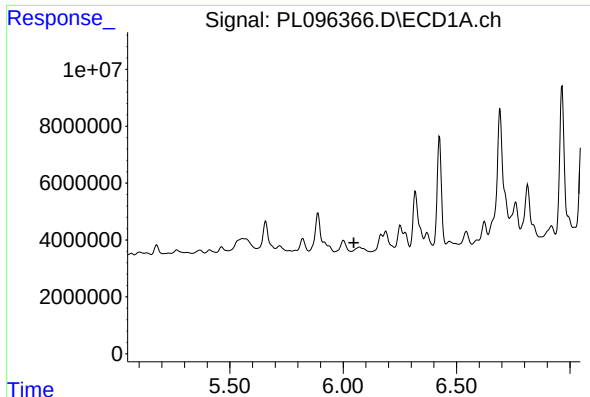
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 15446095
Conc: 3.72 ng/ml



#8 Heptachlor epoxide

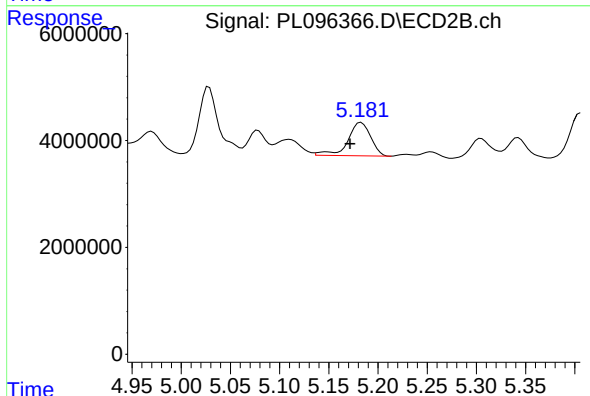
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

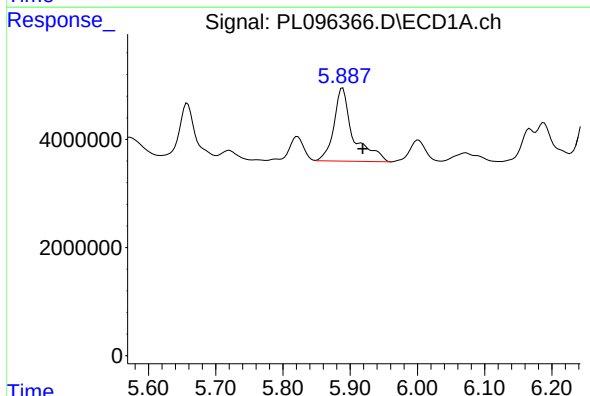
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



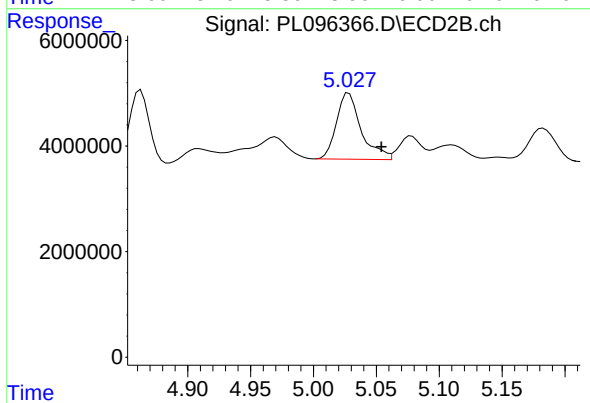
#9 Endosulfan I

R.T.: 5.183 min
Delta R.T.: 0.011 min
Response: 10117733
Conc: 1.41 ng/ml



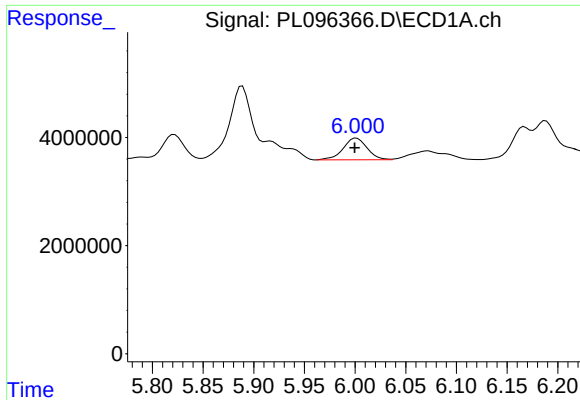
#10 gamma-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.030 min
Response: 26831089
Conc: 6.06 ng/ml



#10 gamma-Chlordane

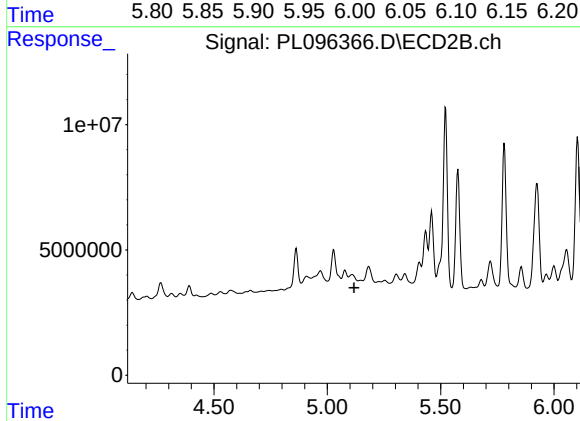
R.T.: 5.028 min
Delta R.T.: -0.026 min
Response: 17193876
Conc: 2.45 ng/ml



#11 alpha-Chlordane

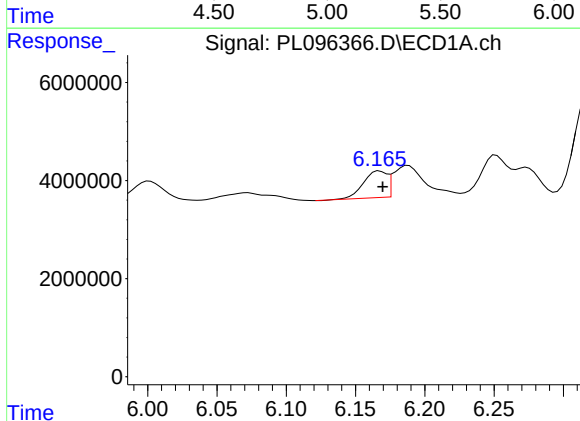
R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 6627480
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



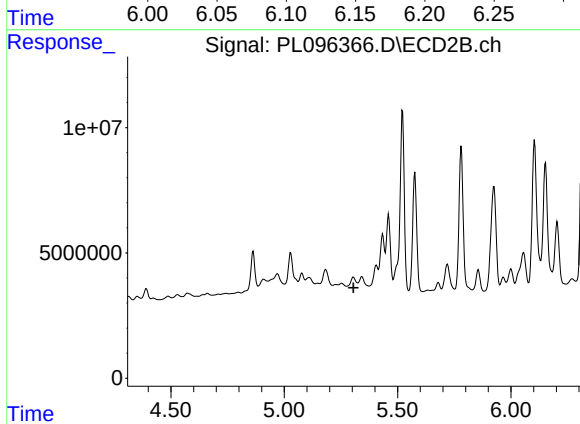
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



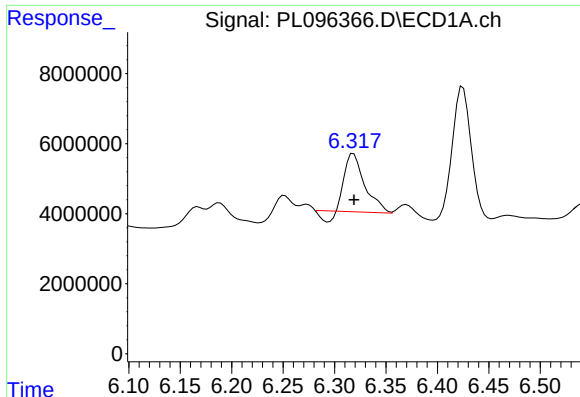
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 6393506
Conc: 1.72 ng/ml



#12 4,4'-DDE

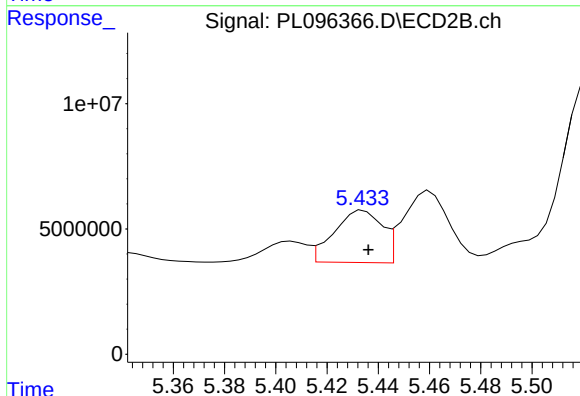
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

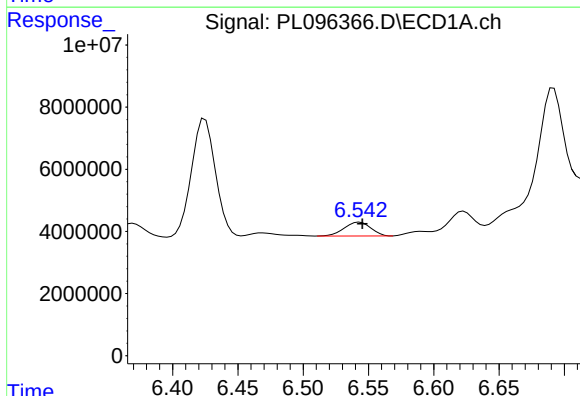
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 20798945
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



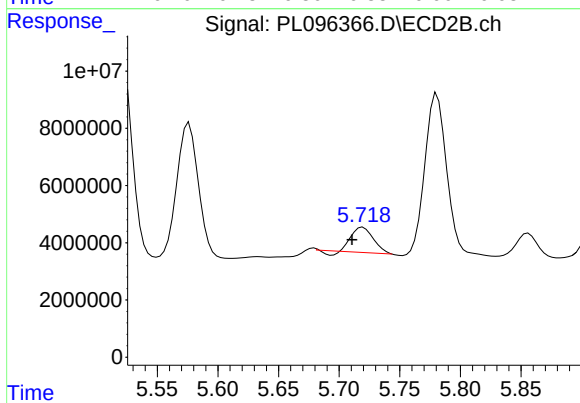
#13 Dieldrin

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 27021856
Conc: 3.96 ng/ml



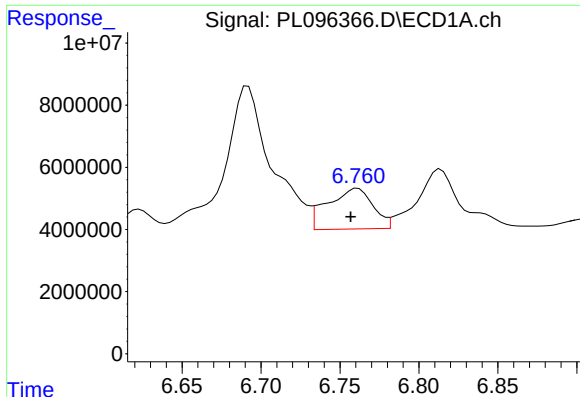
#14 Endrin

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 6356406
Conc: 2.04 ng/ml



#14 Endrin

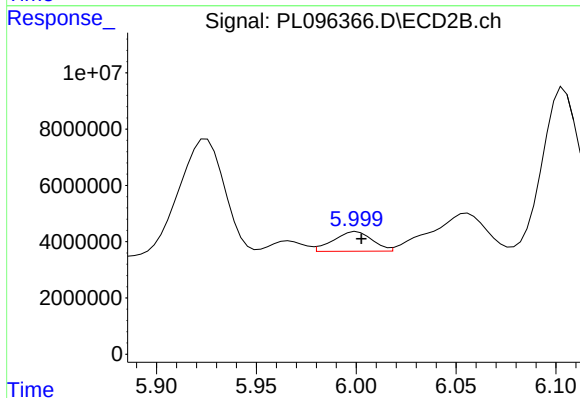
R.T.: 5.720 min
Delta R.T.: 0.009 min
Response: 10583995
Conc: 1.74 ng/ml



#15 Endosulfan II

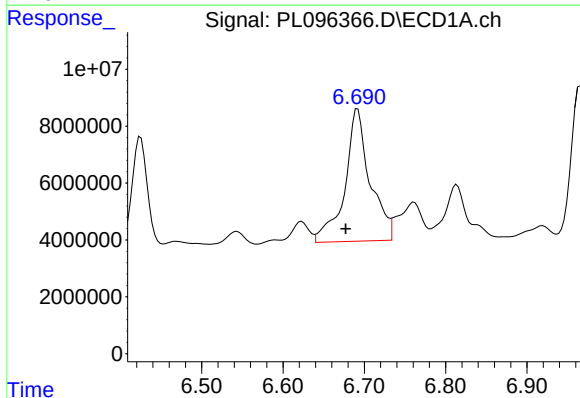
R.T.: 6.761 min
Delta R.T.: 0.004 min
Response: 26134832
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



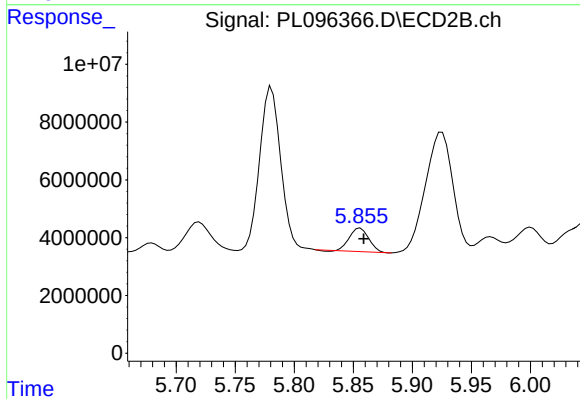
#15 Endosulfan II

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 9454219
Conc: 1.61 ng/ml



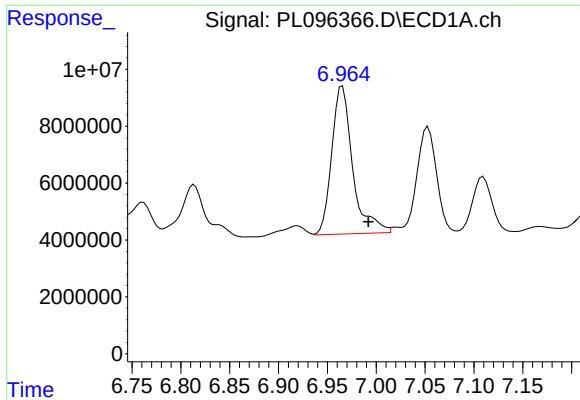
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.015 min
Response: 99813354
Conc: 34.28 ng/ml



#16 4,4'-DDD

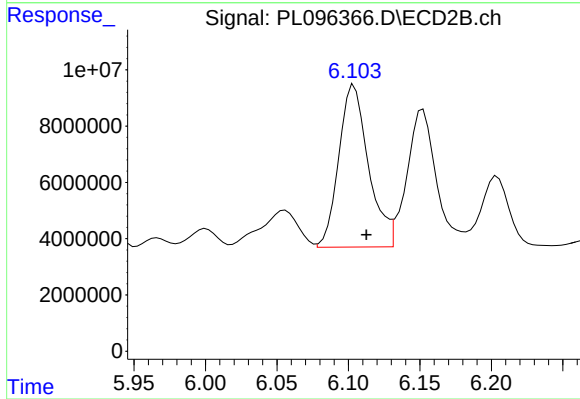
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 9211865
Conc: 1.80 ng/ml



#17 4,4'-DDT

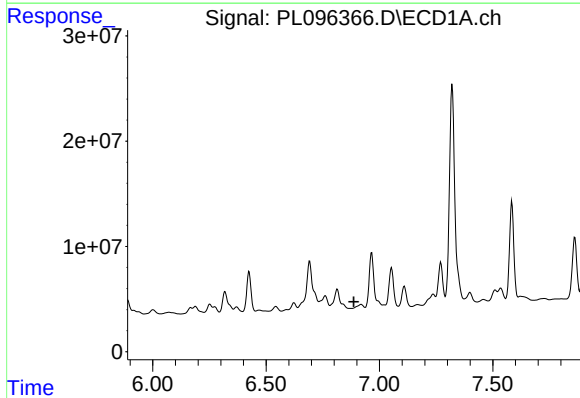
R.T.: 6.965 min
Delta R.T.: -0.026 min
Response: 77706274
Conc: 25.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



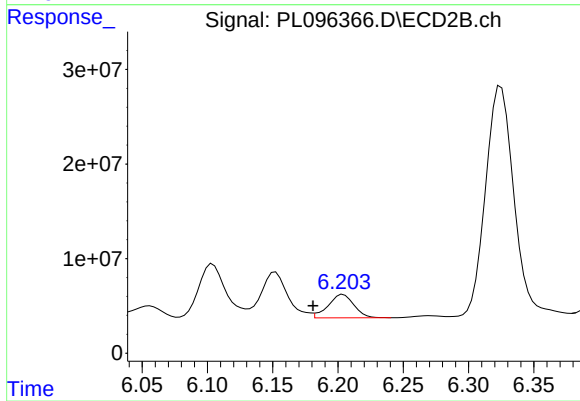
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 83417139
Conc: 14.54 ng/ml



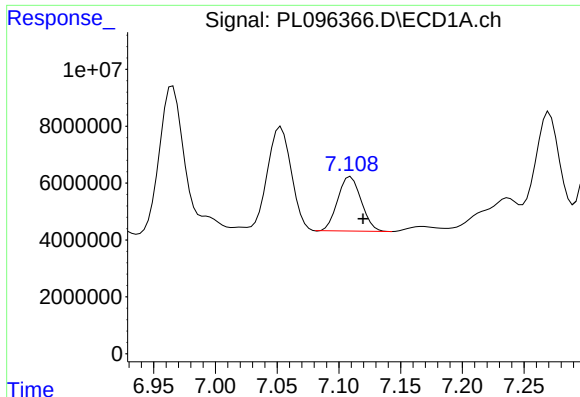
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

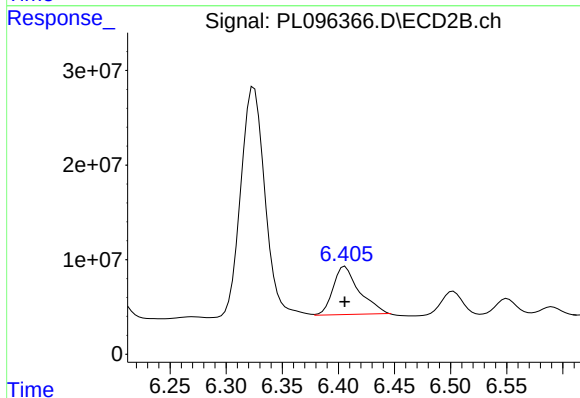
R.T.: 6.204 min
Delta R.T.: 0.023 min
Response: 33958368
Conc: 7.62 ng/ml



#19 Endosulfan Sulfate

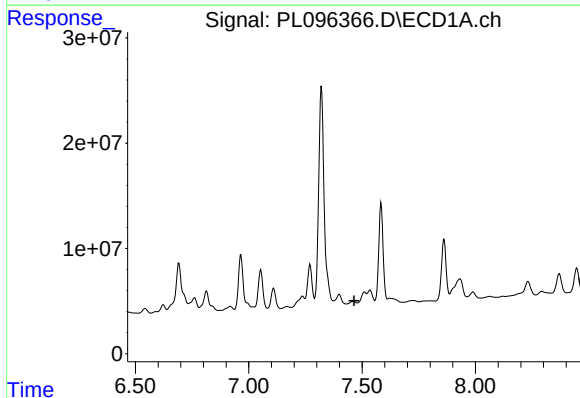
R.T.: 7.109 min
Delta R.T.: -0.010 min
Response: 25274127
Conc: 8.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



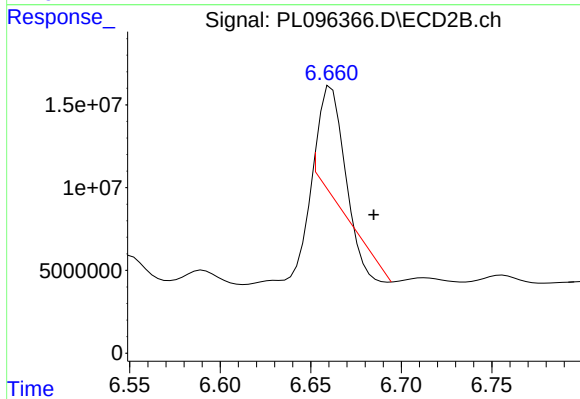
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 82772167
Conc: 14.72 ng/ml



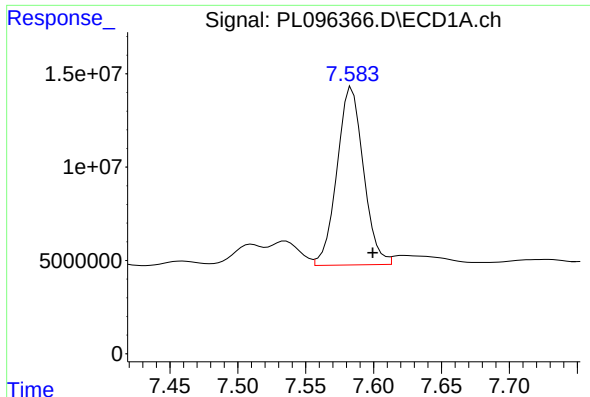
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#20 Methoxychlor

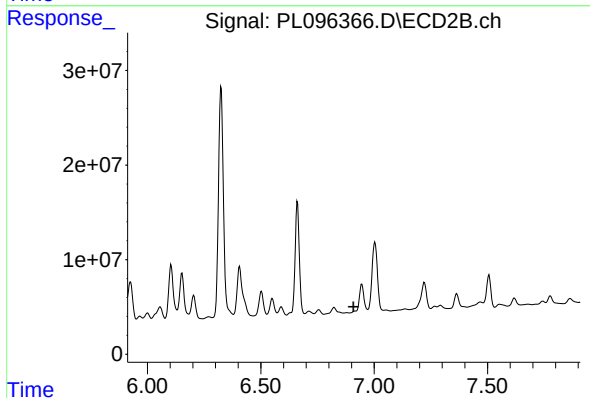
R.T.: 6.661 min
Delta R.T.: -0.023 min
Response: 44553097
Conc: 14.67 ng/ml



#21 Endrin ketone

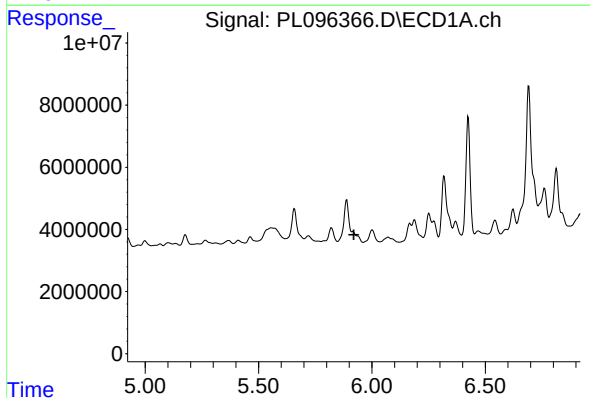
R.T.: 7.584 min
Delta R.T.: -0.015 min
Response: 129198835
Conc: 39.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



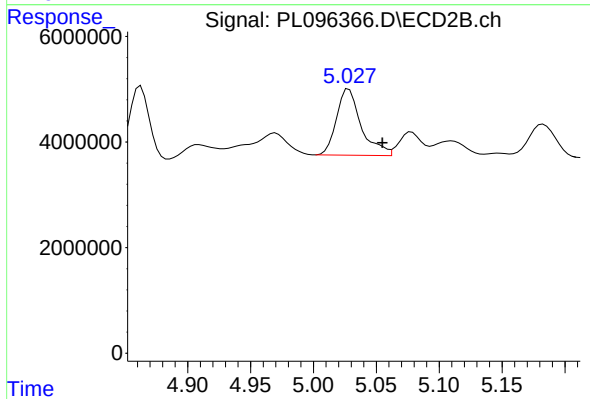
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



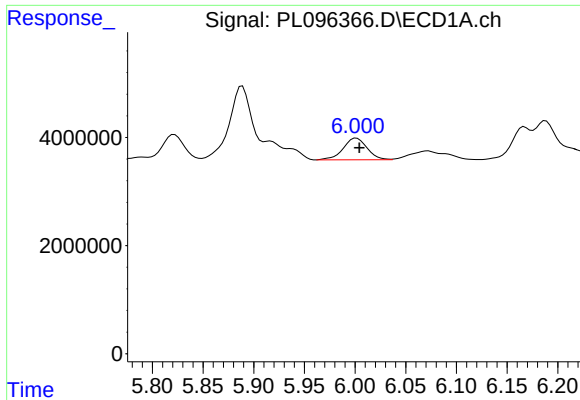
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#25 Chlordane-3

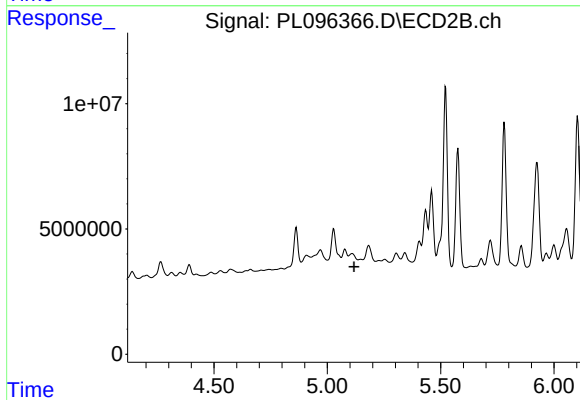
R.T.: 5.028 min
Delta R.T.: -0.027 min
Response: 17193876
Conc: 21.37 ng/ml



#26 Chlordane-4

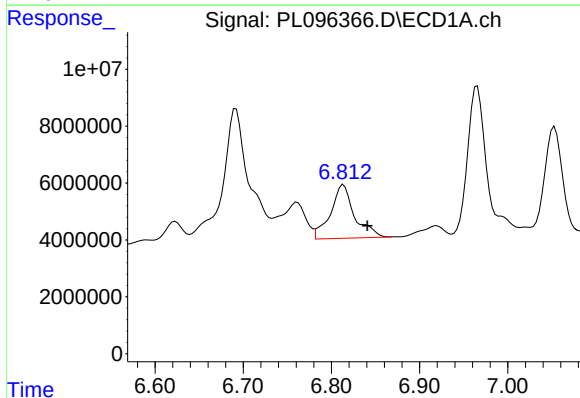
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 6627480
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



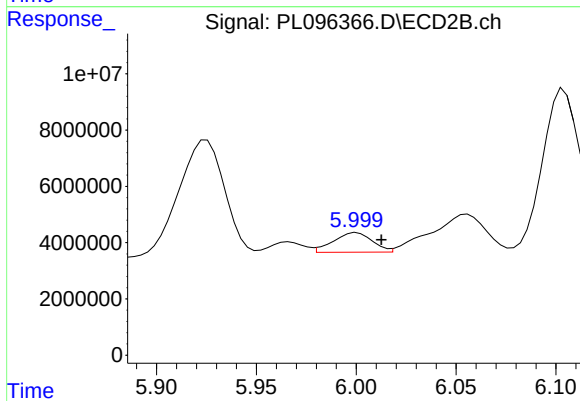
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



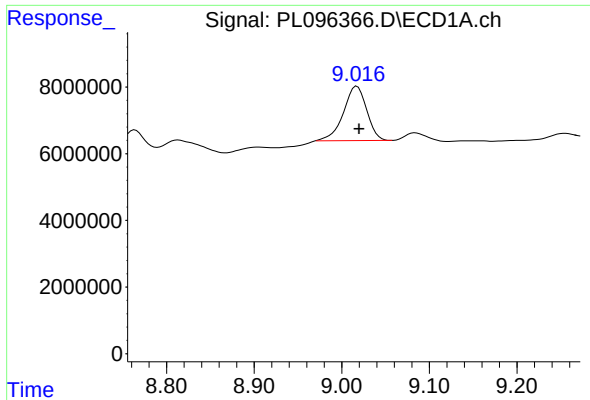
#27 Chlordane-5

R.T.: 6.814 min
Delta R.T.: -0.027 min
Response: 35553586
Conc: 235.55 ng/ml



#27 Chlordane-5

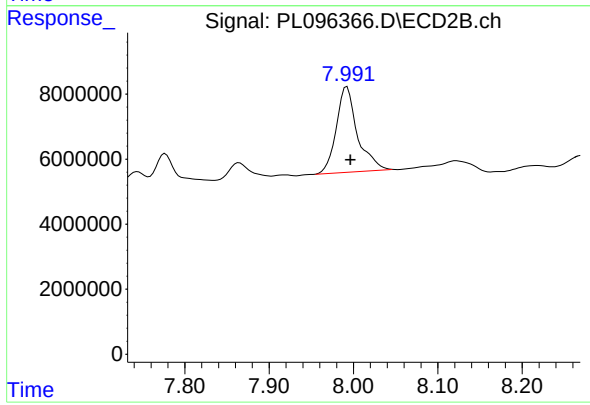
R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 9454219
Conc: 33.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 30139356
Conc: 10.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-24849



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 45981393
Conc: 9.22 ng/ml