

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
 Data File : PL095923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 16:38
 Operator : AR\AJ
 Sample : Q2199-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-343

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:43:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.572	2.885	85207220	83185557	27.005	21.254
2)	SA Decachlor...	9.099	8.058	3104786	71636920	1.318	16.376 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.731	0	26912201	N.D.	4.805 #
6)	B beta-BHC	4.575f	4.044f	1576092	92306832	0.799	37.257 #
7)	B delta-BHC	4.805	0.000	7635348	0	1.722	N.D. #
8)	B Heptachlo...	5.715	4.867	10426074	16323847	2.732	3.306
9)	A Endosulfan I	6.123f	5.259f	43171993	88352466	11.780	18.542 #
10)	B gamma-Chl...	5.972	5.119	25789161	23561760	6.626	4.486 #
11)	B alpha-Chl...	6.052	5.186	71503062	55761473	18.110	10.718 #
12)	B 4,4'-DDE	6.225	5.373	7077419	32891640	1.930	6.134 #
13)	MA Dieldrin	6.375	5.503	10096227	79081677	2.616	14.921 #
15)	B Endosulfa...	6.845f	6.073	8378170	67174168	2.431	14.137 #
16)	A 4,4'-DDD	6.715f	0.000	13593136	0	4.638	N.D. #
17)	MA 4,4'-DDT	7.050	6.174	20776878	30857506	7.681	6.452
18)	B Endrin al...	0.000	6.246	0	28450761	N.D.	8.236 #
19)	B Endosulfa...	0.000	6.485	0	5140699	N.D.	1.144 #
20)	A Methoxychlor	0.000	6.776f	0	95148407	N.D.	36.370 #
23)	Chlordane-1	0.000	3.901	0	20413424	N.D.	104.694 #
25)	Chlordane-3	5.972	5.119	25789161	23561760	34.896	35.759
26)	Chlordane-4	6.052	5.186	71503062	55761473	79.555	97.671
27)	Chlordane-5	6.899	6.073	1218622	67174168	8.899	263.497 #

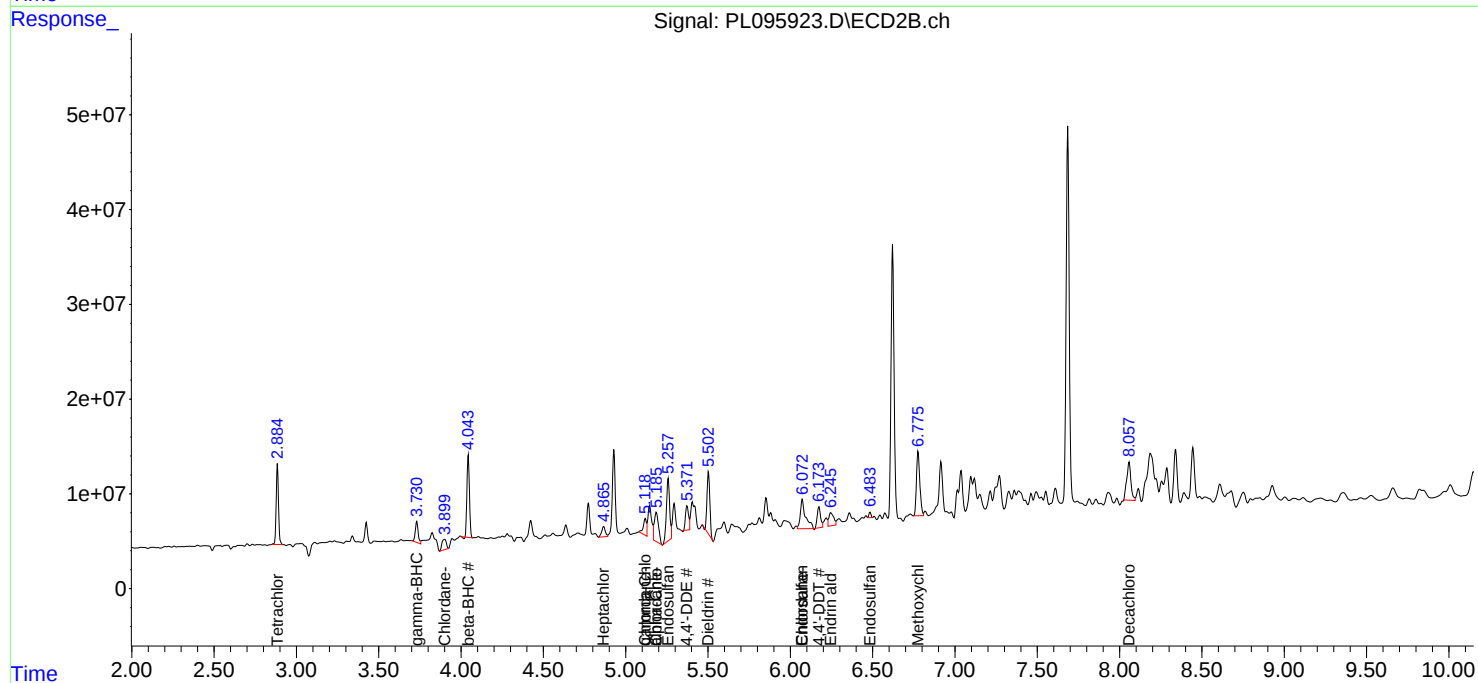
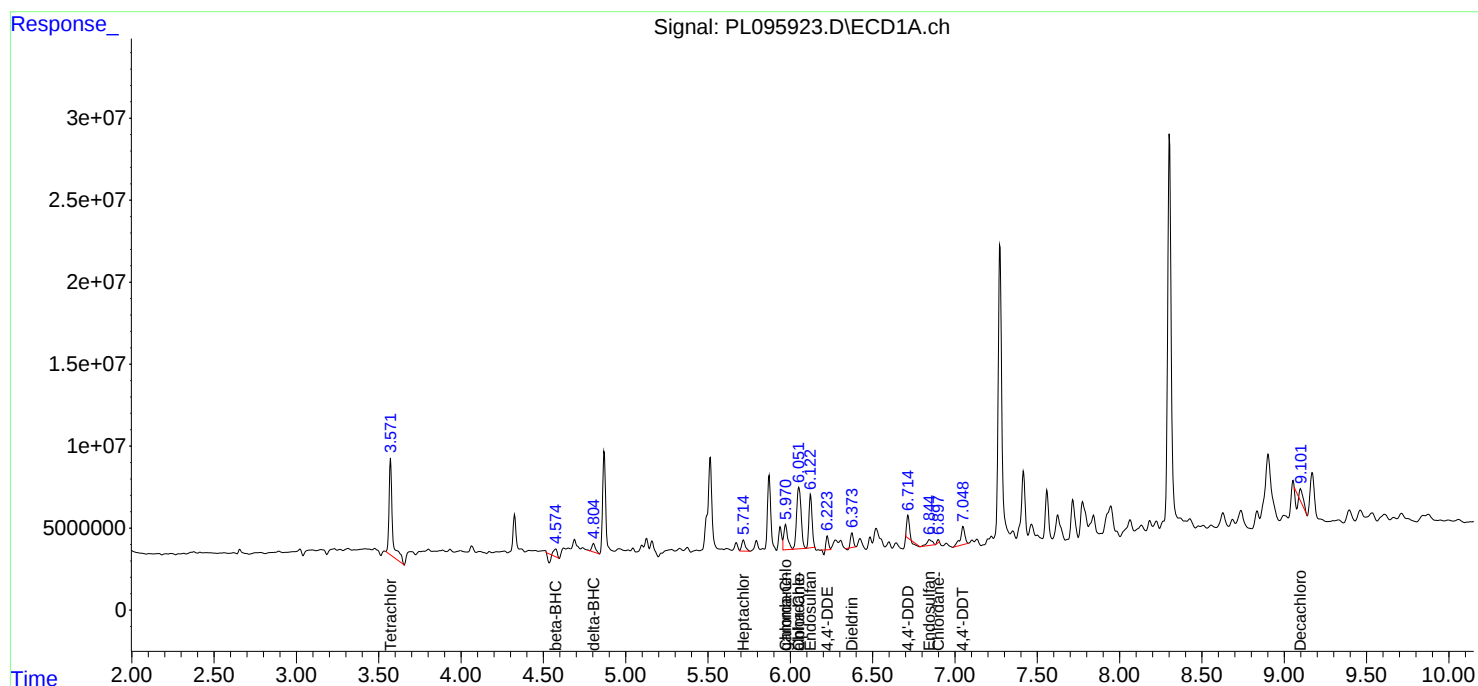
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

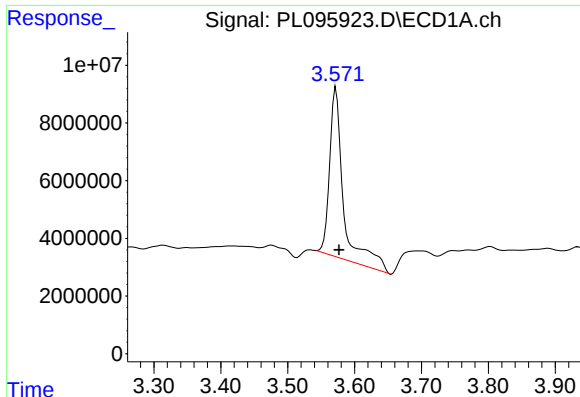
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
Data File : PL095923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 16:38
Operator : AR\AJ
Sample : Q2199-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI-343

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:43:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 2025
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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

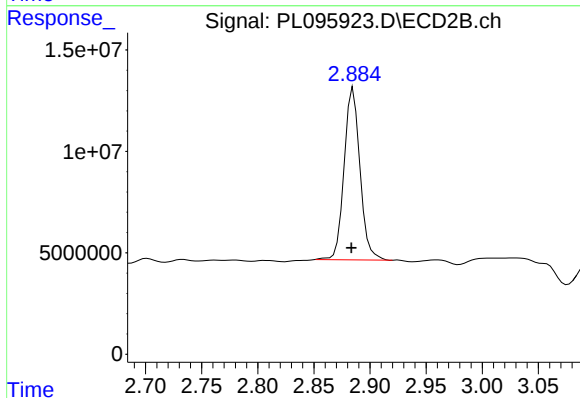




#1 Tetrachloro-m-xylene

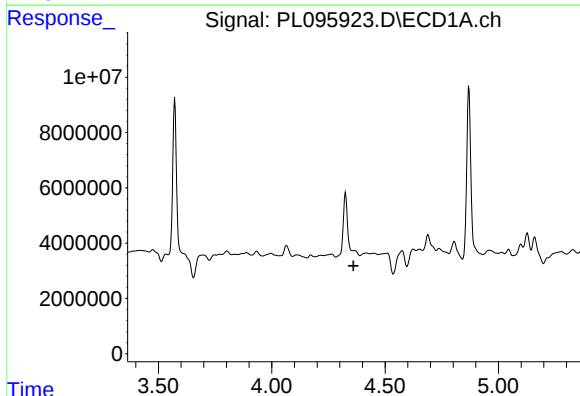
R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 85207220
Conc: 27.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



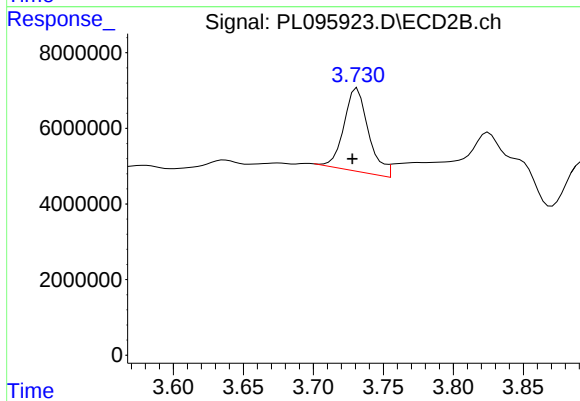
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.002 min
Response: 83185557
Conc: 21.25 ng/ml



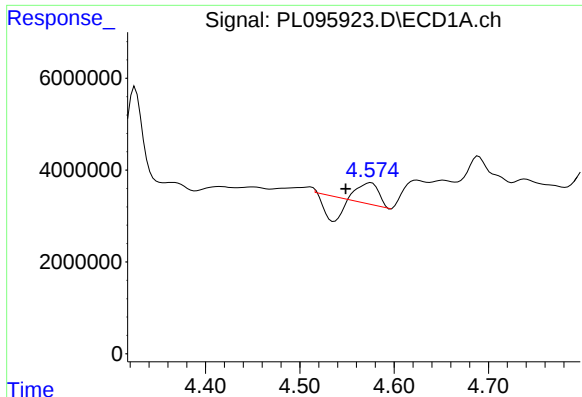
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

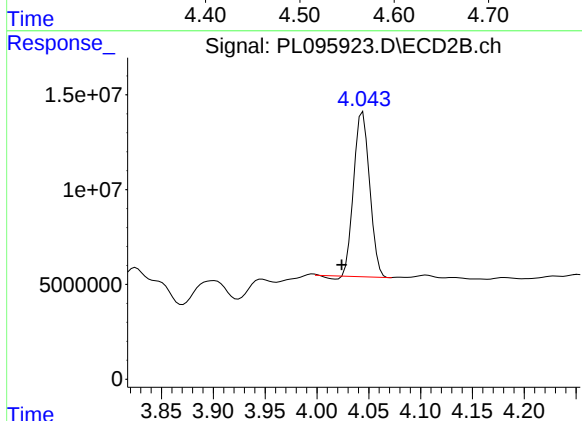
R.T.: 3.731 min
Delta R.T.: 0.004 min
Response: 26912201
Conc: 4.80 ng/ml



#6 beta-BHC

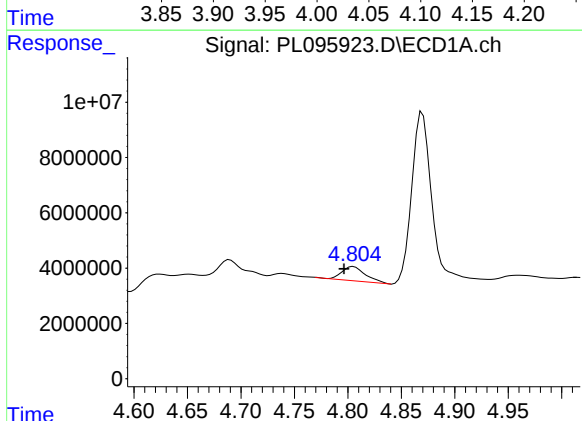
R.T.: 4.575 min
Delta R.T.: 0.027 min
Response: 1576092
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



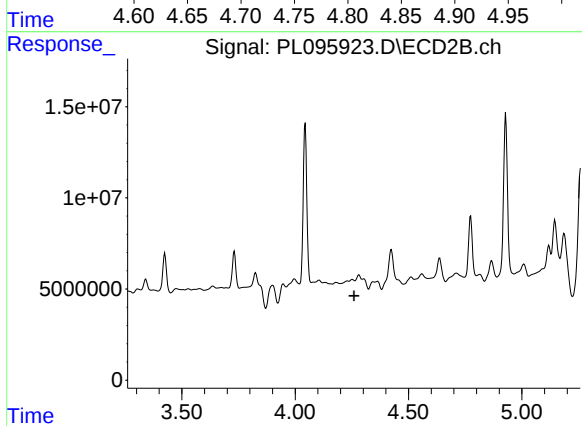
#6 beta-BHC

R.T.: 4.044 min
Delta R.T.: 0.020 min
Response: 92306832
Conc: 37.26 ng/ml



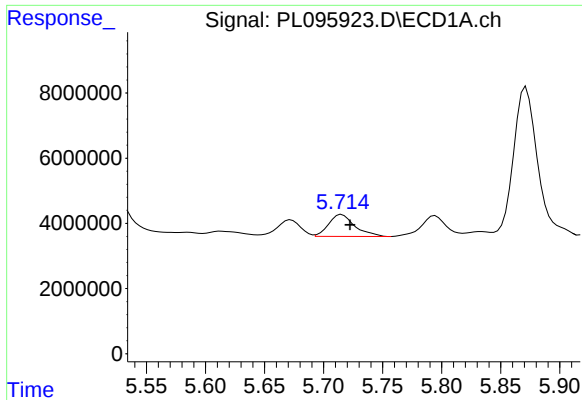
#7 delta-BHC

R.T.: 4.805 min
Delta R.T.: 0.009 min
Response: 7635348
Conc: 1.72 ng/ml



#7 delta-BHC

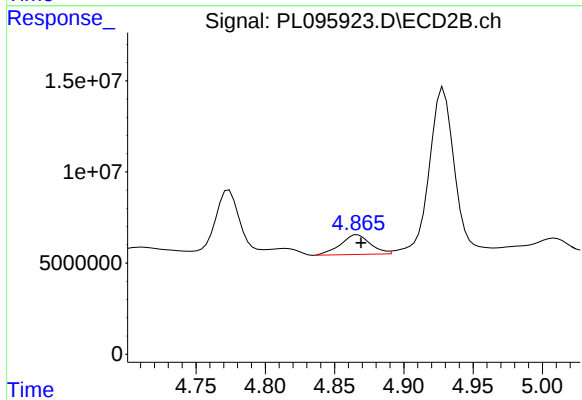
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

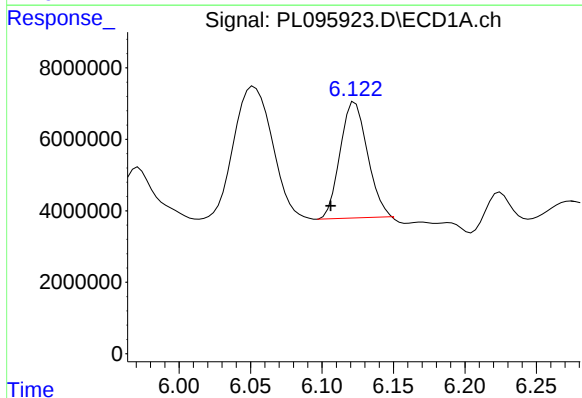
R.T.: 5.715 min
Delta R.T.: -0.007 min
Response: 10426074
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



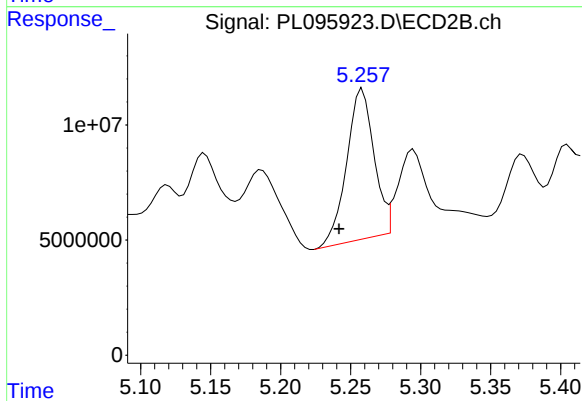
#8 Heptachlor epoxide

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 16323847
Conc: 3.31 ng/ml



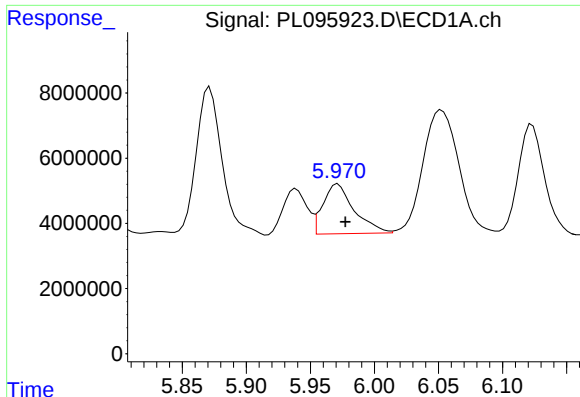
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.017 min
Response: 43171993
Conc: 11.78 ng/ml



#9 Endosulfan I

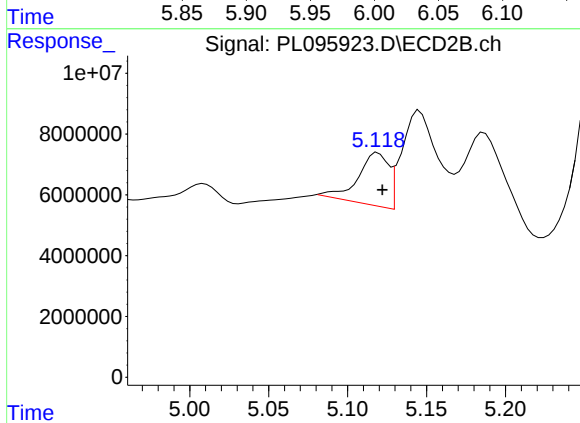
R.T.: 5.259 min
Delta R.T.: 0.017 min
Response: 88352466
Conc: 18.54 ng/ml



#10 gamma-Chlordane

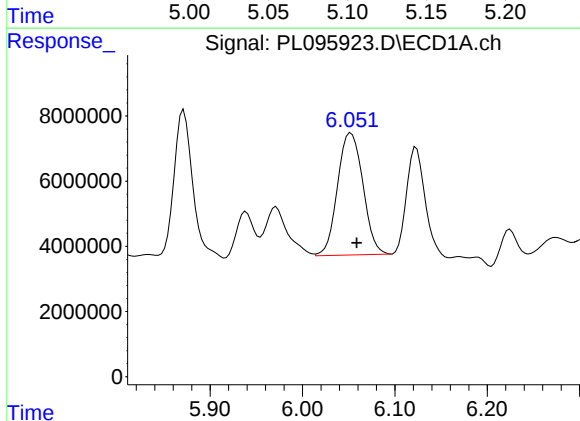
R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 25789161
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



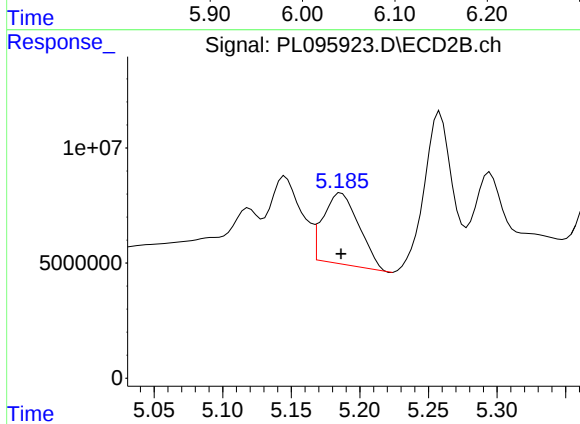
#10 gamma-Chlordane

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 23561760
Conc: 4.49 ng/ml



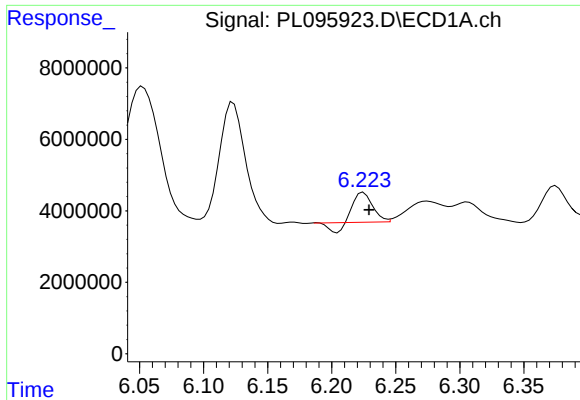
#11 alpha-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 71503062
Conc: 18.11 ng/ml



#11 alpha-Chlordane

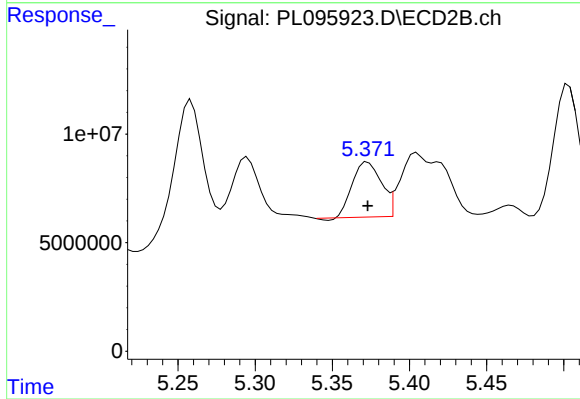
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 55761473
Conc: 10.72 ng/ml



#12 4,4'-DDE

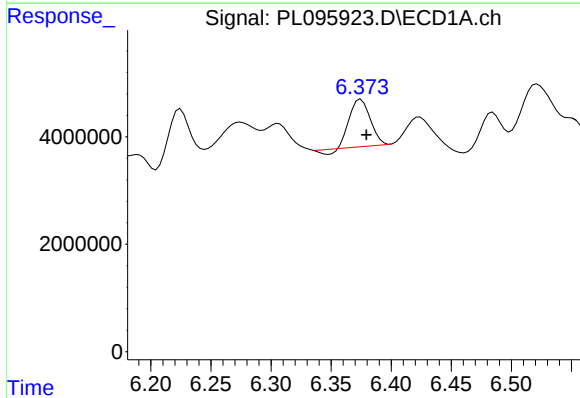
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 7077419
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



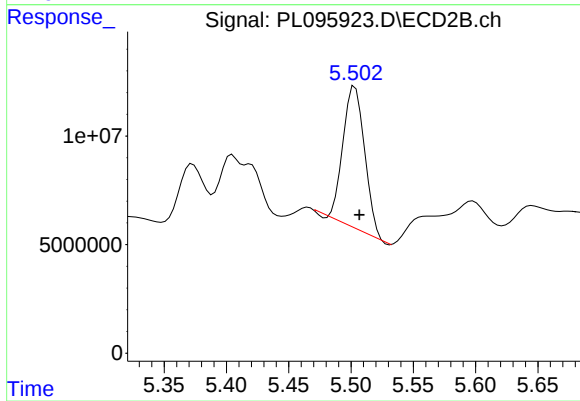
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 32891640
Conc: 6.13 ng/ml



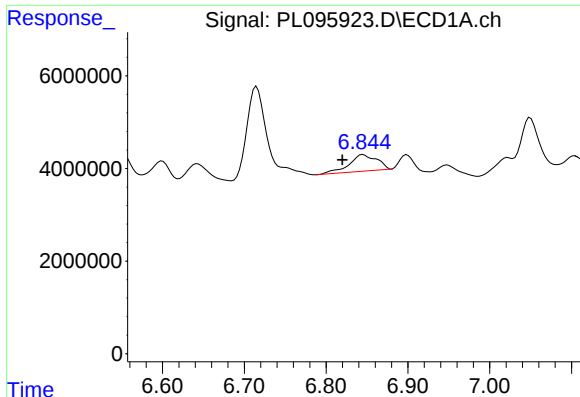
#13 Dieldrin

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 10096227
Conc: 2.62 ng/ml



#13 Dieldrin

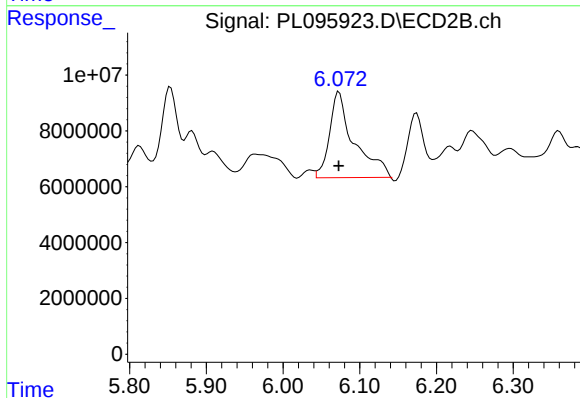
R.T.: 5.503 min
Delta R.T.: -0.004 min
Response: 79081677
Conc: 14.92 ng/ml



#15 Endosulfan II

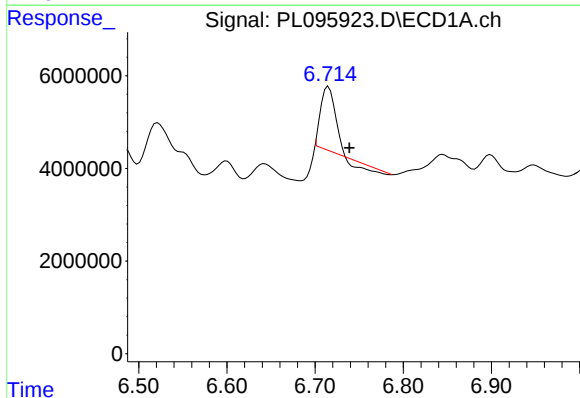
R.T.: 6.845 min
Delta R.T.: 0.025 min
Response: 8378170
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



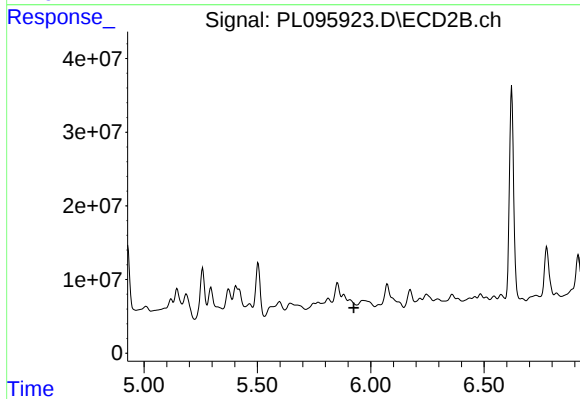
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 67174168
Conc: 14.14 ng/ml



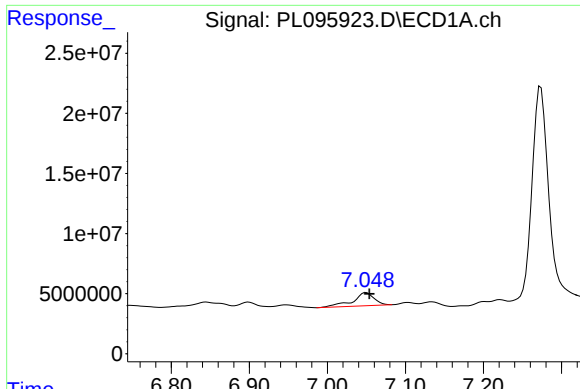
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.024 min
Response: 13593136
Conc: 4.64 ng/ml



#16 4,4'-DDD

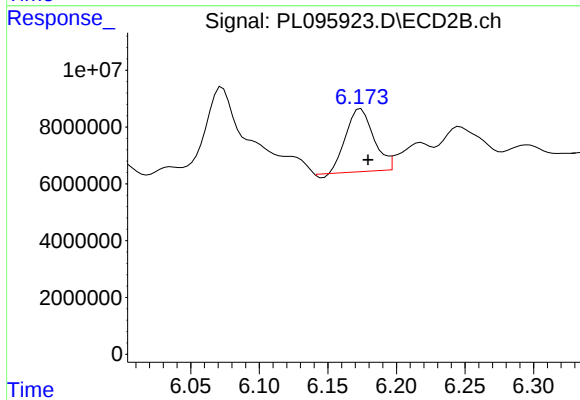
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

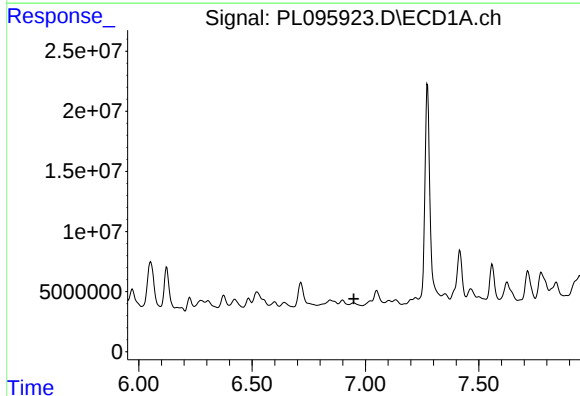
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 20776878
Conc: 7.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



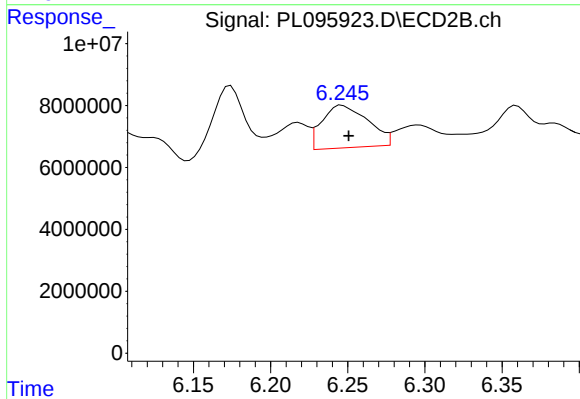
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 30857506
Conc: 6.45 ng/ml



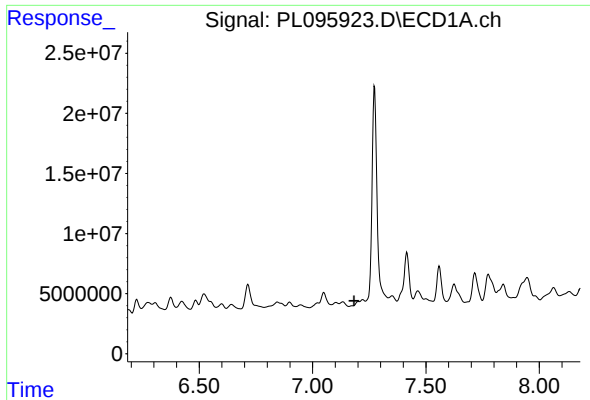
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

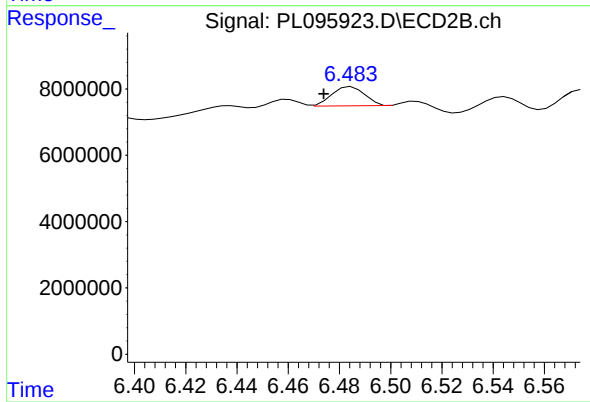
R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 28450761
Conc: 8.24 ng/ml



#19 Endosulfan Sulfate

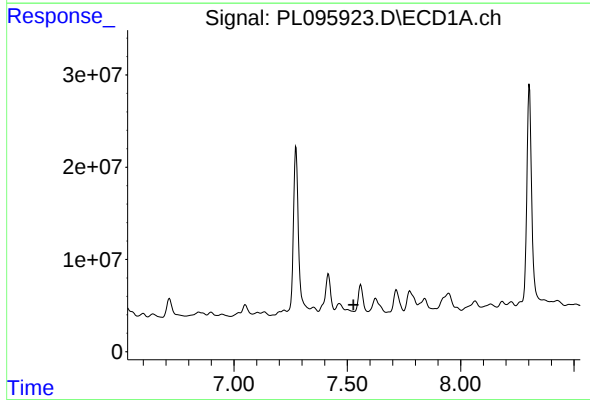
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-343



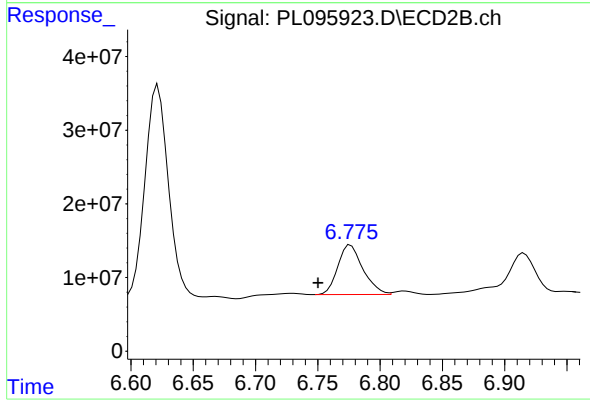
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: 0.011 min
Response: 5140699
Conc: 1.14 ng/ml



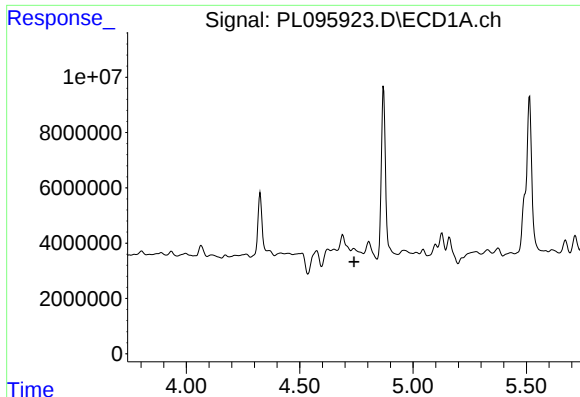
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



#20 Methoxychlor

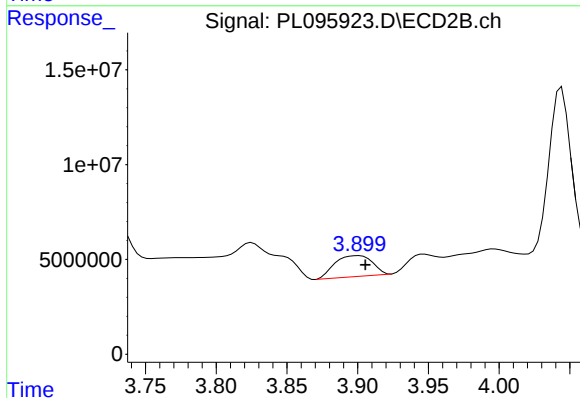
R.T.: 6.776 min
Delta R.T.: 0.026 min
Response: 95148407
Conc: 36.37 ng/ml



#23 Chlordane-1

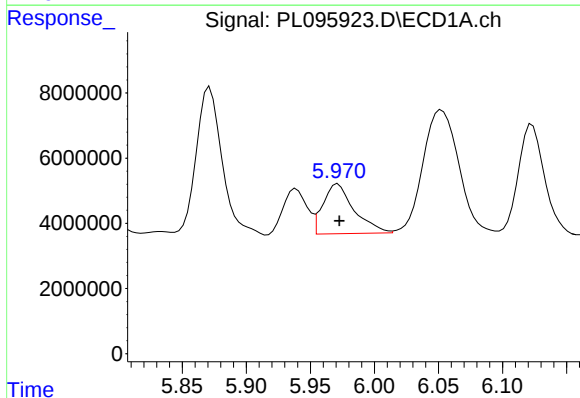
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-343



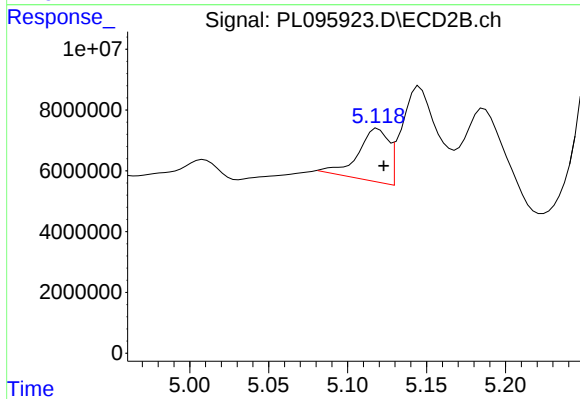
#23 Chlordane-1

R.T.: 3.901 min
Delta R.T.: -0.005 min
Response: 20413424
Conc: 104.69 ng/ml



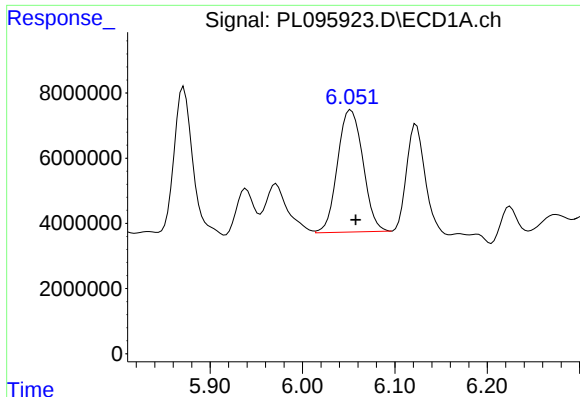
#25 Chlordane-3

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 25789161
Conc: 34.90 ng/ml



#25 Chlordane-3

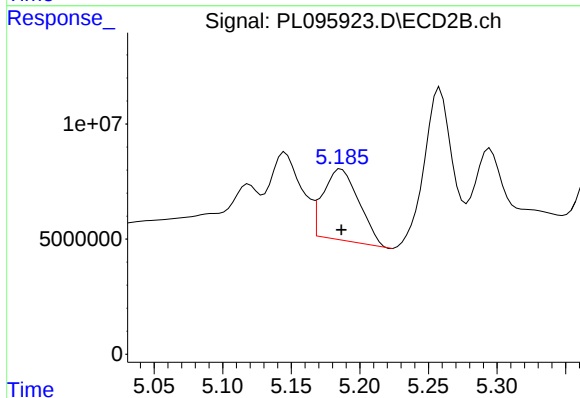
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 23561760
Conc: 35.76 ng/ml



#26 Chlordane-4

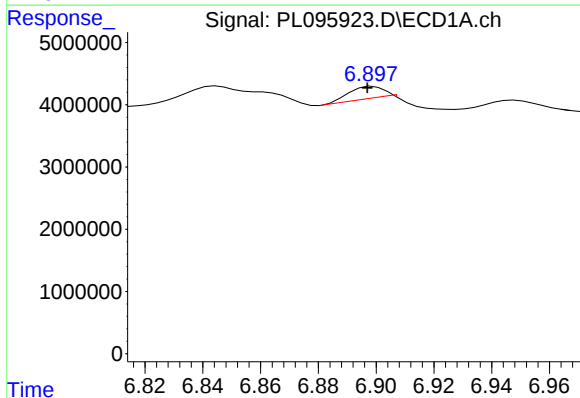
R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 71503062
Conc: 79.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



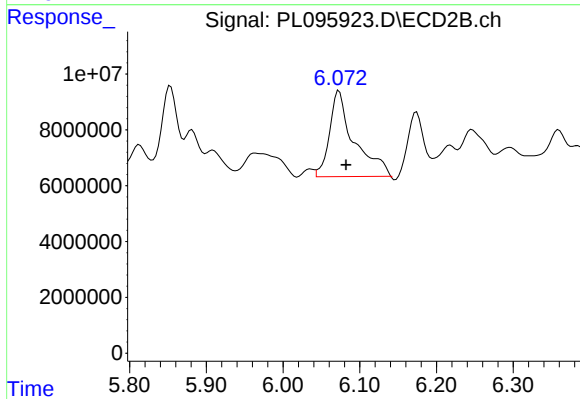
#26 Chlordane-4

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 55761473
Conc: 97.67 ng/ml



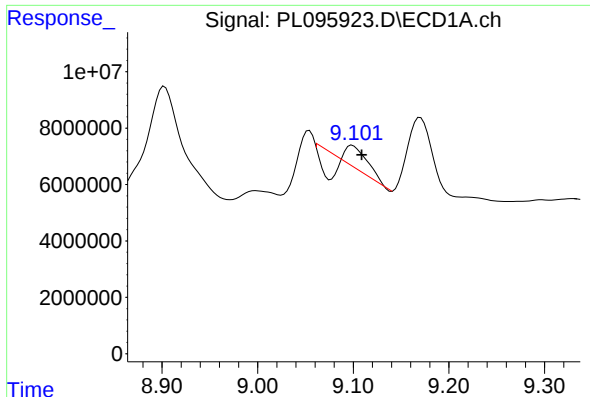
#27 Chlordane-5

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 1218622
Conc: 8.90 ng/ml



#27 Chlordane-5

R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 67174168
Conc: 263.50 ng/ml



#28 Decachlorobiphenyl

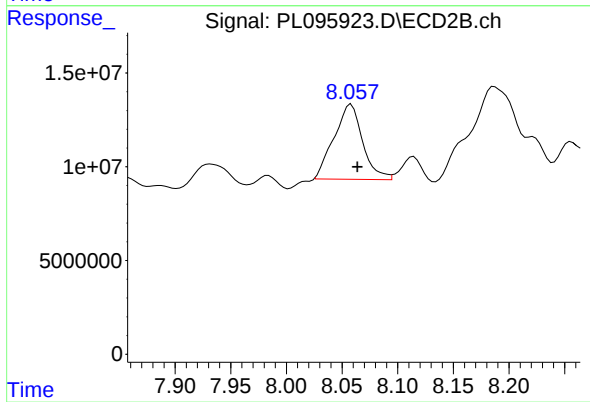
R.T.: 9.099 min

Delta R.T.: -0.010 min

Response: 3104786

Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-343



#28 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: -0.006 min

Response: 71636920

Conc: 16.38 ng/ml