

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 14:02
 Operator : AJ\MA
 Sample : L1719-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:36:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 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...	3.498	4.001	368.8E6	119.2E6	20.623	22.241
2)	SA Decachlor...	8.254	9.067	331.6E6	89632194	16.693	21.178 #
Target Compounds							
2)	A alpha-BHC	3.962f	0.000	1766294	0	0.058	N.D. #
3)	MA gamma-BHC...	0.000	4.676	0	876686	N.D.	0.114 #
4)	MA Heptachlor	0.000	5.208	0	950460	N.D.	0.148 #
6)	B beta-BHC	4.444f	4.890f	31366711	1936215	2.780	0.580 #
8)	B Heptachlo...	0.000	5.862f	0	4446969	N.D.	0.746 #
10)	B gamma-Chl...	0.000	6.143f	0	4595863	N.D.	0.767 #
11)	B alpha-Chl...	5.493	0.000	23477423	0	0.875	N.D. #
12)	B 4,4'-DDE	5.663	6.336	77575991	18871363	3.014	3.241
13)	MA Dieldrin	5.799	6.484	14678233	1067751	0.542	0.179 #
15)	B Endosulfa...	6.309	6.926	24422282	5232844	1.135	0.980
16)	A 4,4'-DDD	6.181	6.829	73944610	15889114	3.758	3.303
17)	MA 4,4'-DDT	6.419	7.127	62440912	10128382	3.110	2.219 #
18)	B Endrin al...	6.521f	7.055	38891189	2662950	1.966	0.604 #
19)	B Endosulfa...	0.000	7.258f	0	1166261	N.D.	0.241 #
21)	B Endrin ke...	0.000	7.729f	0	4813748	N.D.	0.935 #
22)	Mirex	7.415f	8.165f	48479725	543730	3.418	0.161 #
23)	Chlordane-1	4.391f	5.034f	11549113	7323562	16.584	36.954 #
25)	Chlordane-3	0.000	6.143	0	4595863	N.D.	6.032 #
26)	Chlordane-4	5.493	0.000	23477423	0	11.826	N.D. #
27)	Chlordane-5	6.309f	6.983f	24422282	4235698	29.487	24.858

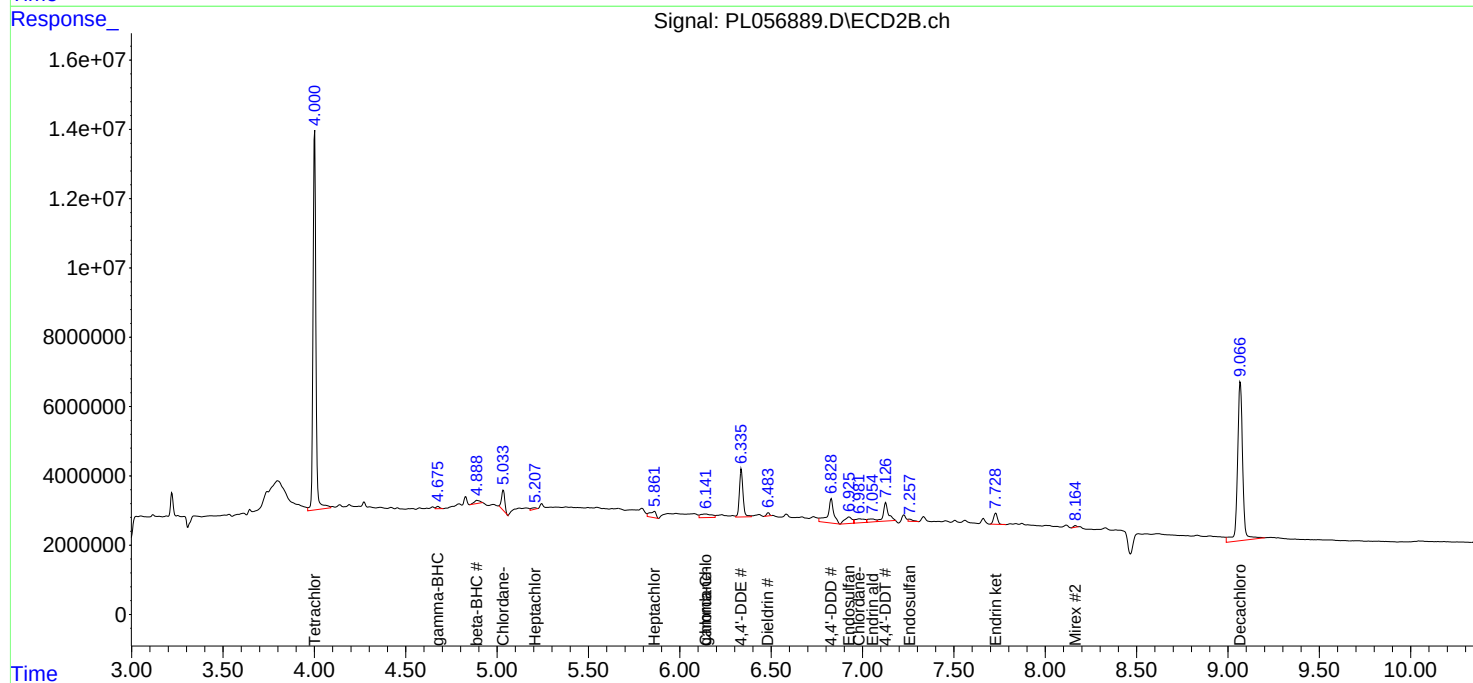
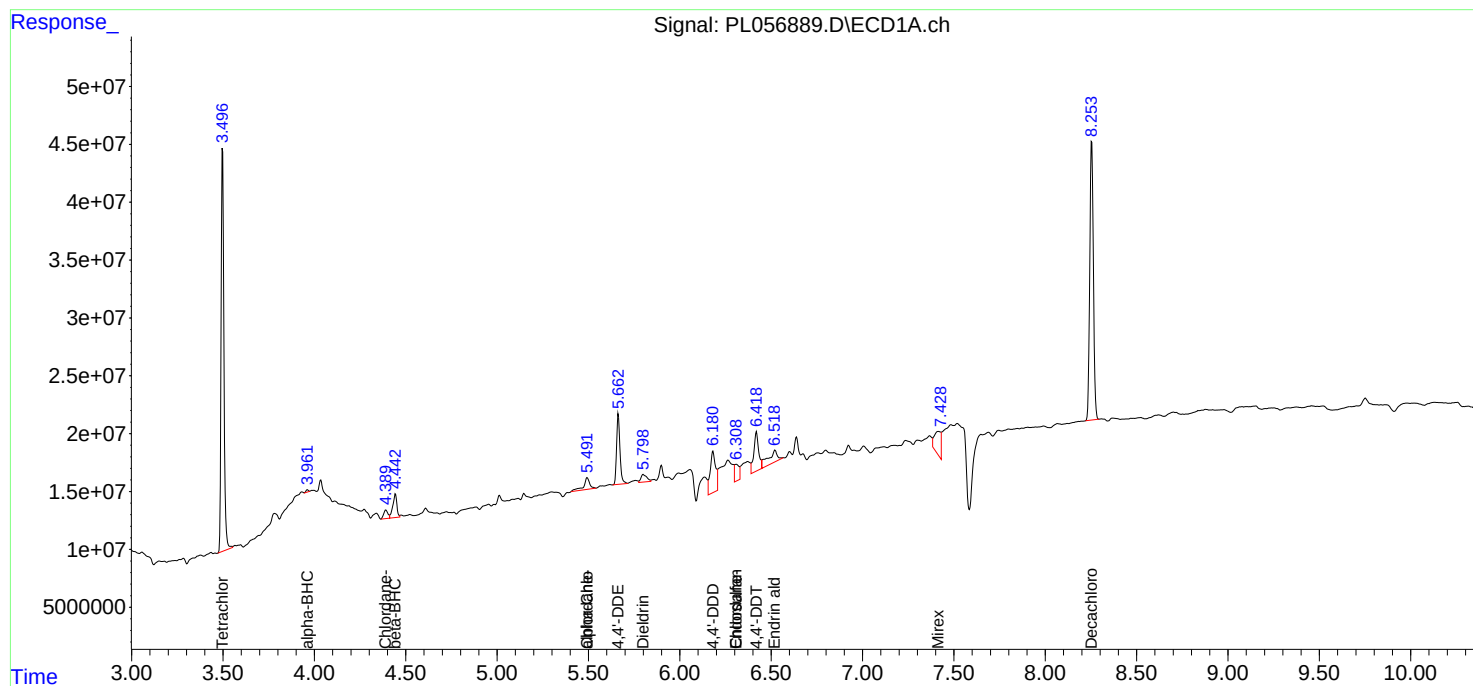
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

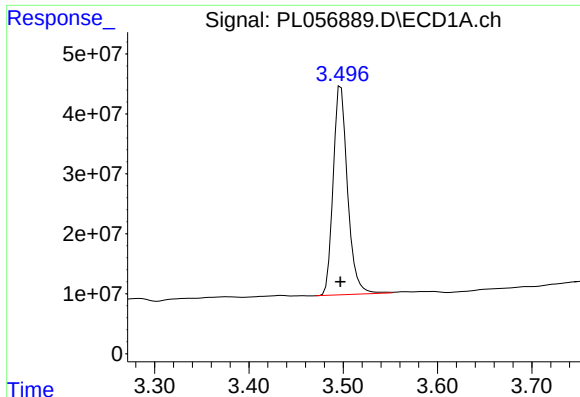
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 14:02
Operator : AJ\MA
Sample : L1719-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 03:36:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
Response via : Initial Calibration
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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

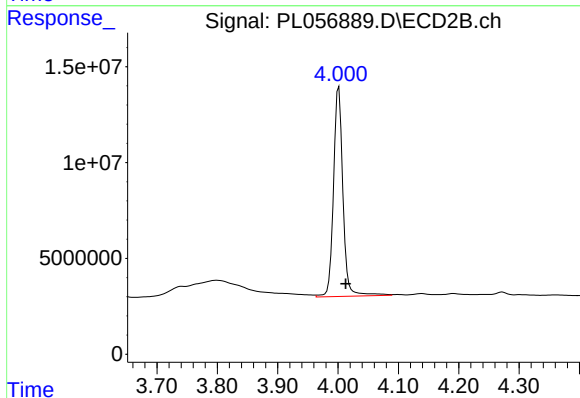




#1 Tetrachloro-m-xylene

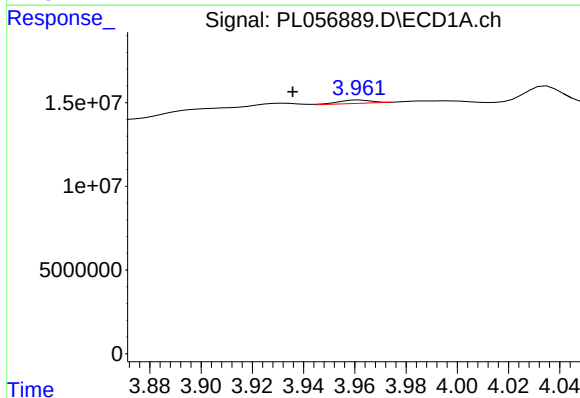
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 368816648
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



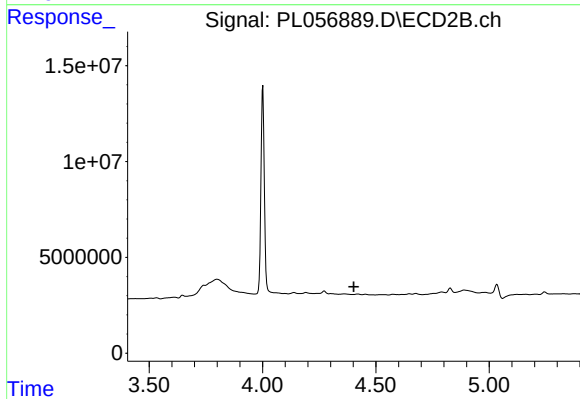
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 119189275
Conc: 22.24 ng/ml



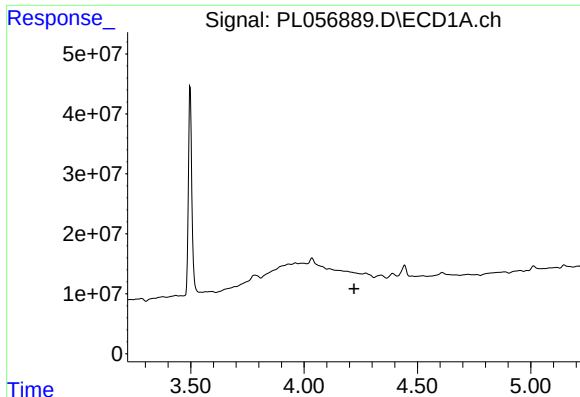
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: 0.026 min
Response: 1766294
Conc: 0.06 ng/ml



#2 alpha-BHC

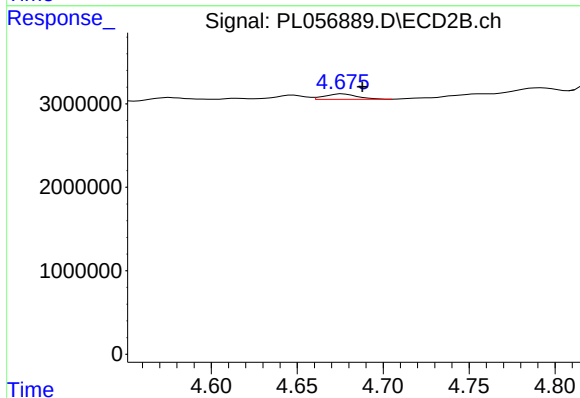
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

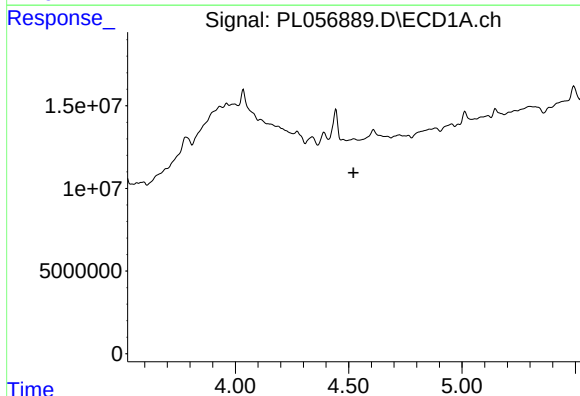
R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



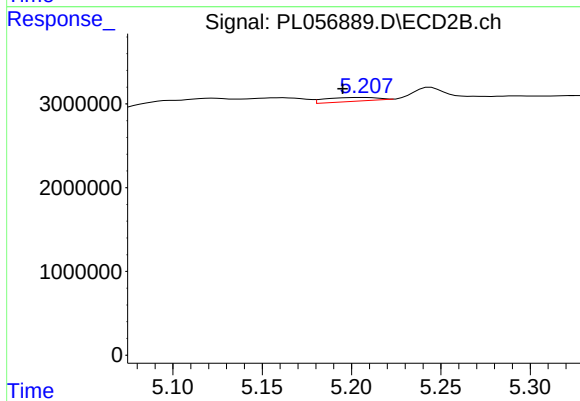
#3 gamma-BHC (Lindane)

R.T.: 4.676 min
Delta R.T.: -0.012 min
Response: 876686
Conc: 0.11 ng/ml



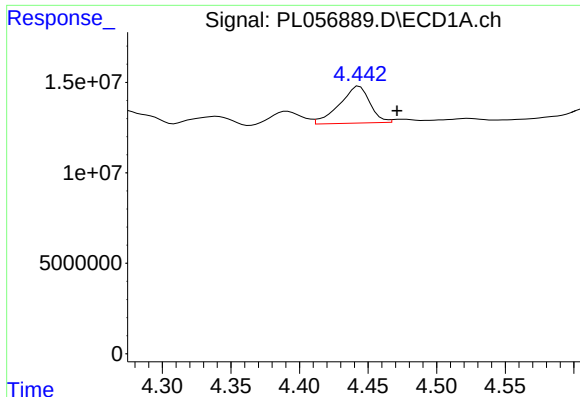
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#4 Heptachlor

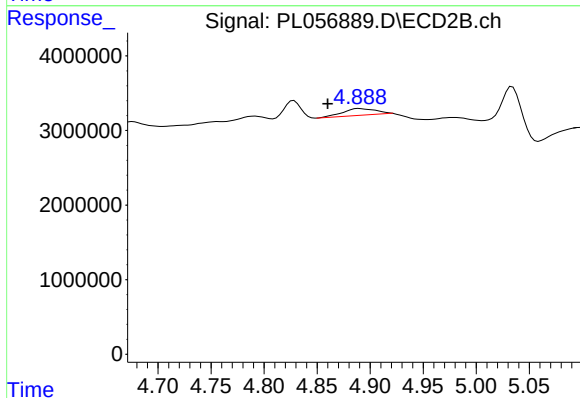
R.T.: 5.208 min
Delta R.T.: 0.013 min
Response: 950460
Conc: 0.15 ng/ml



#6 beta-BHC

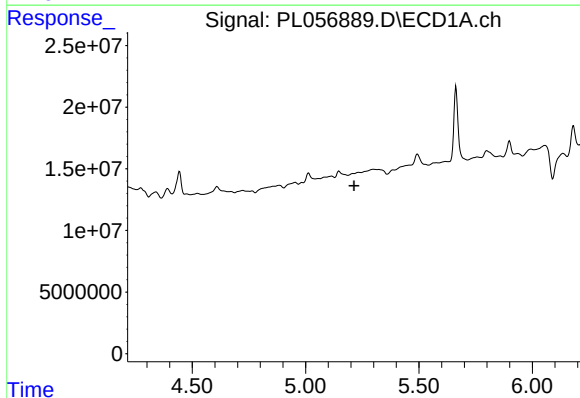
R.T.: 4.444 min
Delta R.T.: -0.027 min
Response: 31366711
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



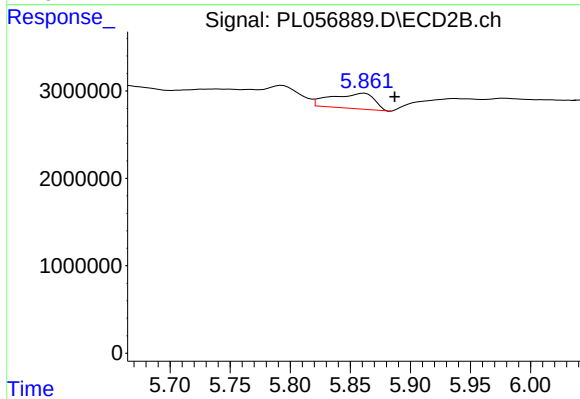
#6 beta-BHC

R.T.: 4.890 min
Delta R.T.: 0.029 min
Response: 1936215
Conc: 0.58 ng/ml



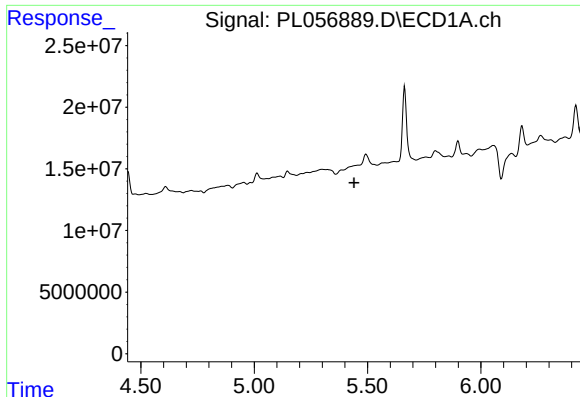
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

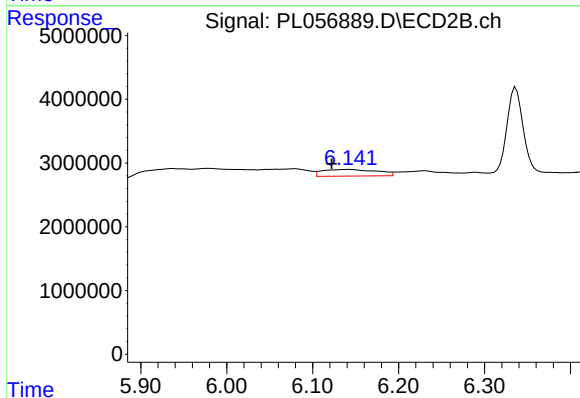
R.T.: 5.862 min
Delta R.T.: -0.025 min
Response: 4446969
Conc: 0.75 ng/ml



#10 gamma-Chlordane

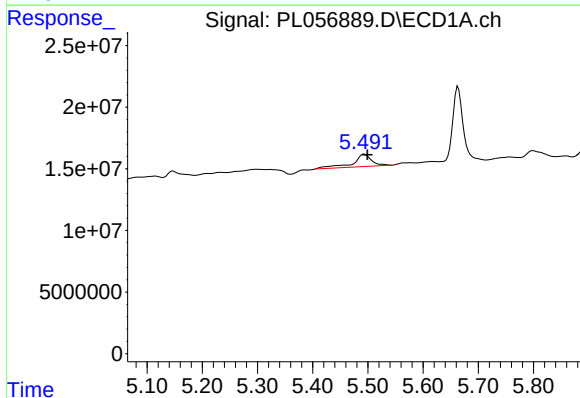
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



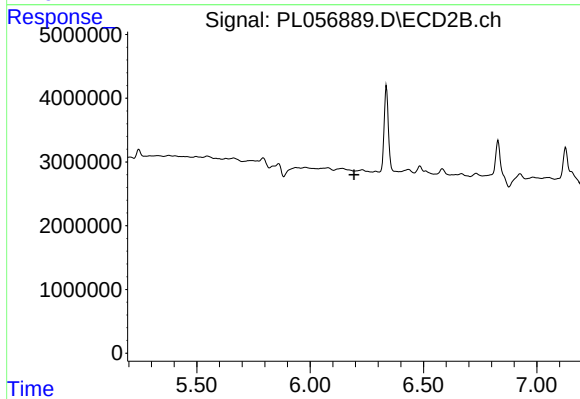
#10 gamma-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.021 min
Response: 4595863
Conc: 0.77 ng/ml



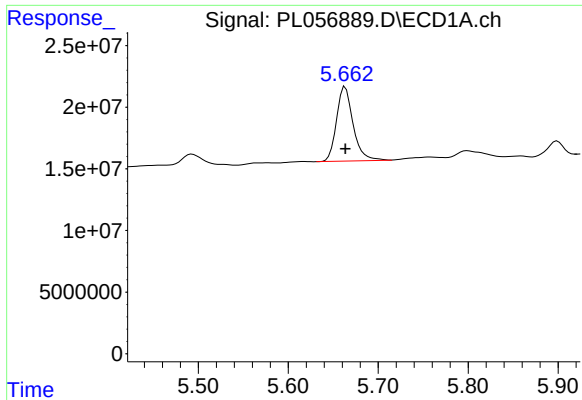
#11 alpha-Chlordane

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 23477423
Conc: 0.88 ng/ml



#11 alpha-Chlordane

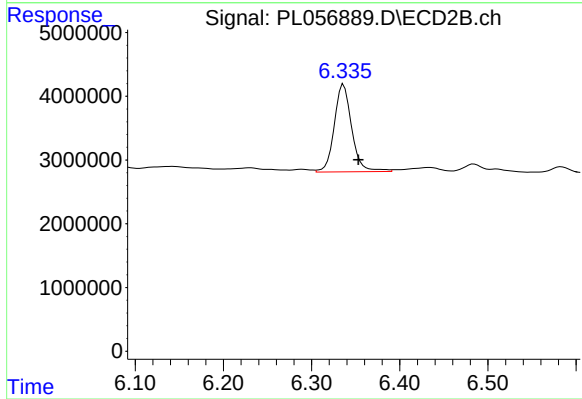
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

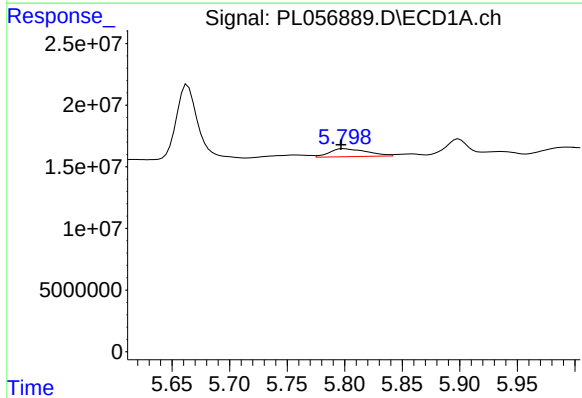
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 77575991
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



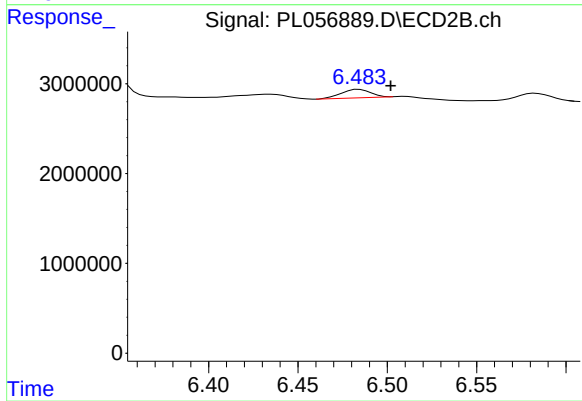
#12 4,4'-DDE

R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 18871363
Conc: 3.24 ng/ml



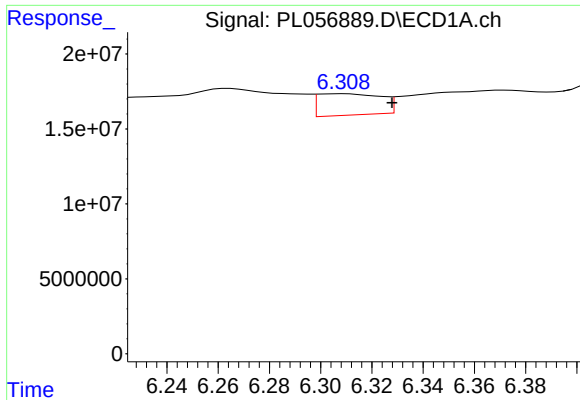
#13 Dieldrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 14678233
Conc: 0.54 ng/ml



#13 Dieldrin

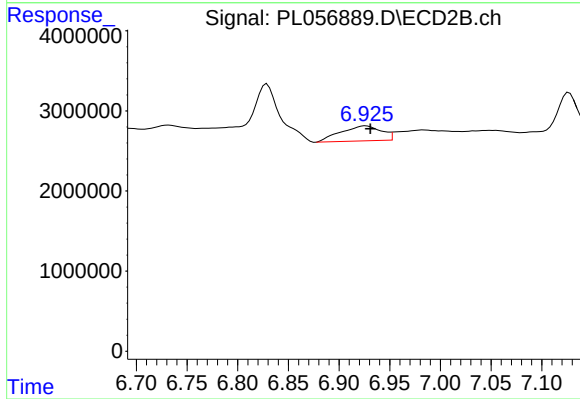
R.T.: 6.484 min
Delta R.T.: -0.018 min
Response: 1067751
Conc: 0.18 ng/ml



#15 Endosulfan II

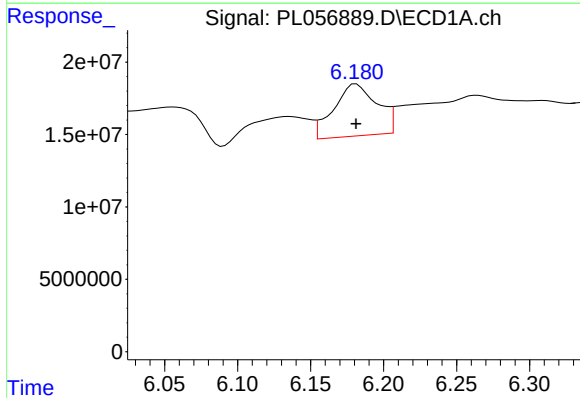
R.T.: 6.309 min
Delta R.T.: -0.019 min
Response: 24422282
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



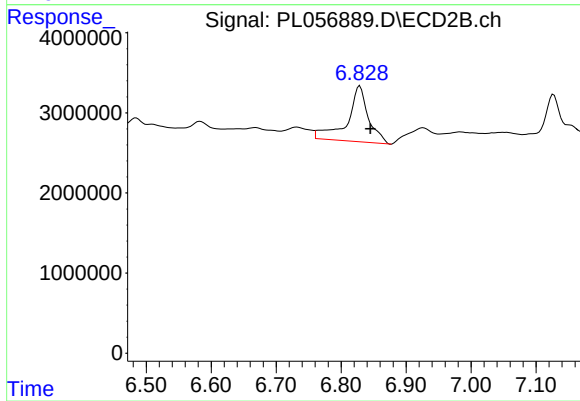
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 5232844
Conc: 0.98 ng/ml



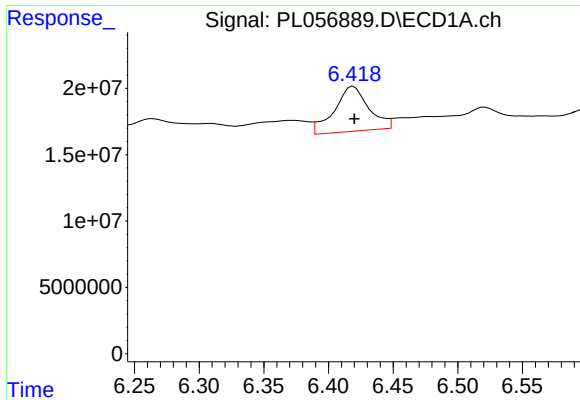
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 73944610
Conc: 3.76 ng/ml



#16 4,4'-DDD

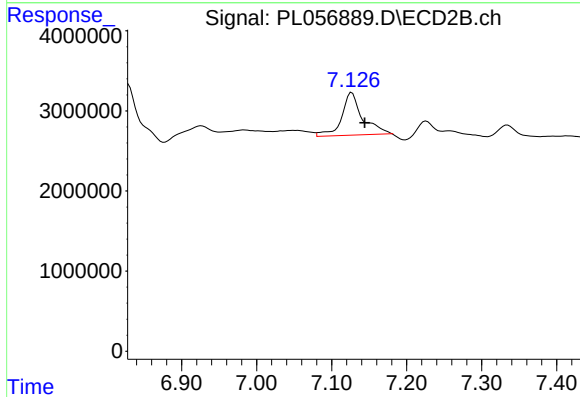
R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 15889114
Conc: 3.30 ng/ml



#17 4,4'-DDT

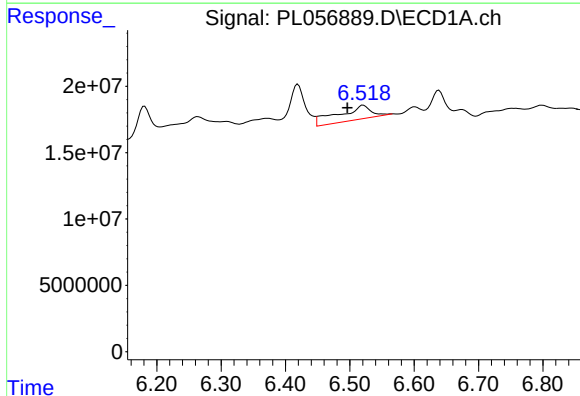
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 62440912
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



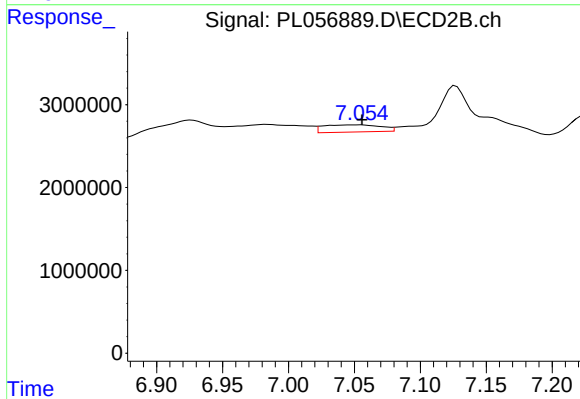
#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 10128382
Conc: 2.22 ng/ml



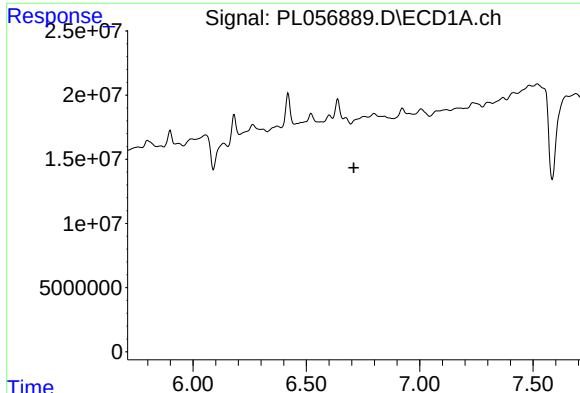
#18 Endrin aldehyde

R.T.: 6.521 min
Delta R.T.: 0.025 min
Response: 38891189
Conc: 1.97 ng/ml



#18 Endrin aldehyde

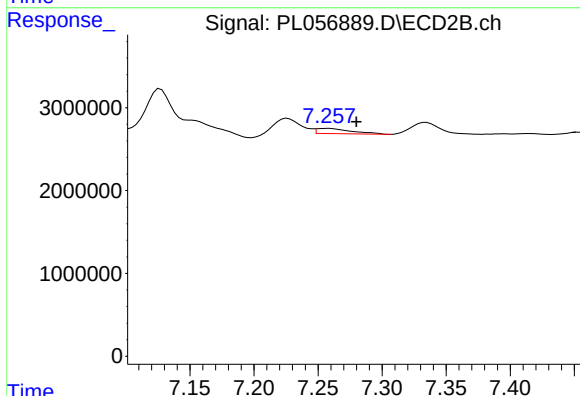
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 2662950
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

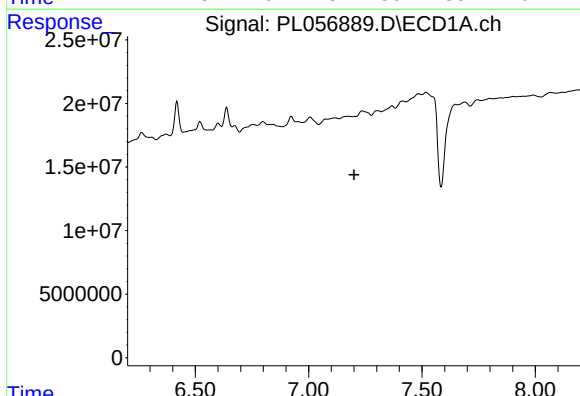
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



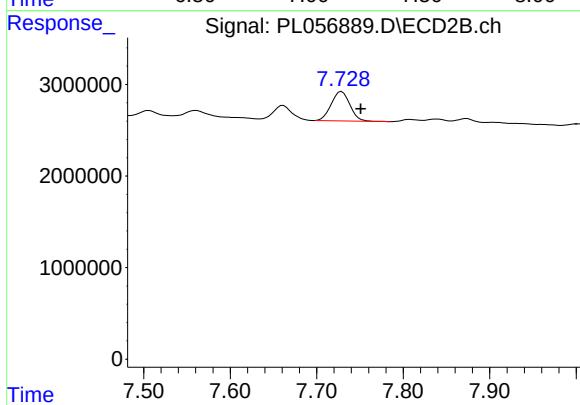
#19 Endosulfan Sulfate

R.T.: 7.258 min
Delta R.T.: -0.022 min
Response: 1166261
Conc: 0.24 ng/ml



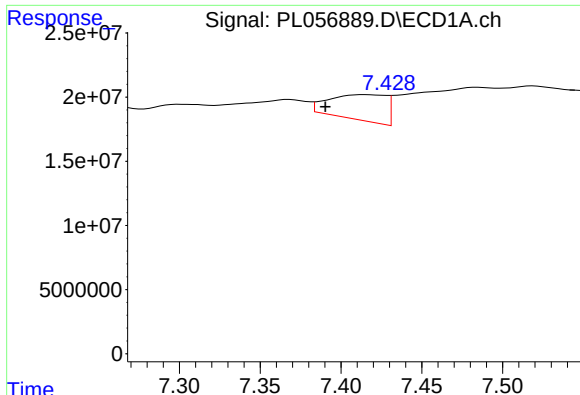
#21 Endrin ketone

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



#21 Endrin ketone

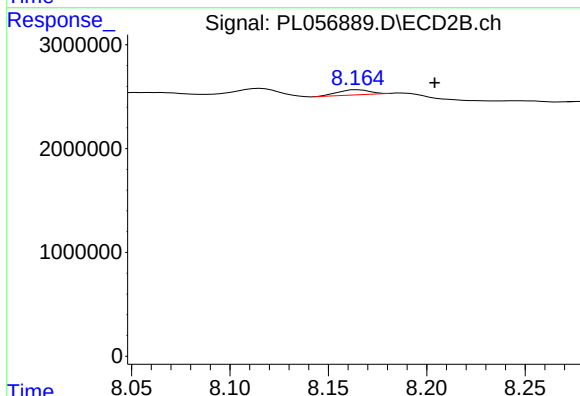
R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 4813748
Conc: 0.94 ng/ml



#22 Mirex

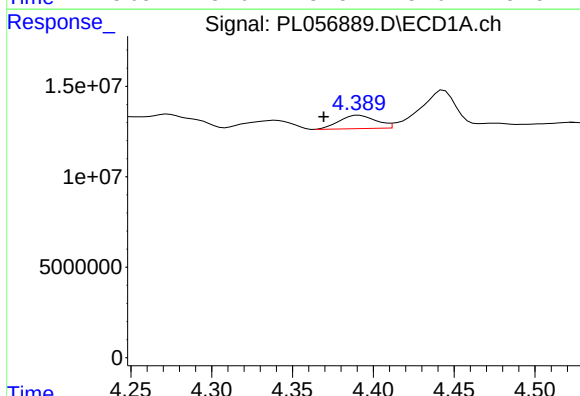
R.T.: 7.415 min
Delta R.T.: 0.024 min
Response: 48479725
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



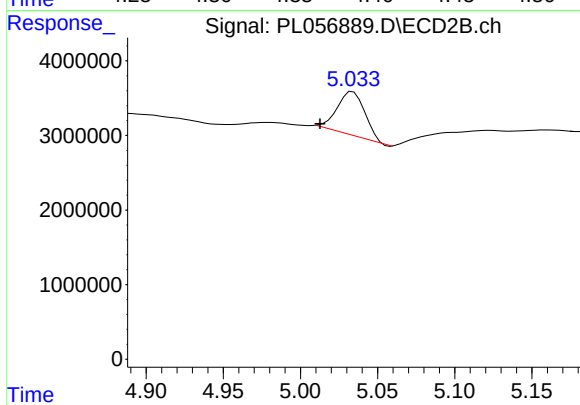
#22 Mirex

R.T.: 8.165 min
Delta R.T.: -0.039 min
Response: 543730
Conc: 0.16 ng/ml



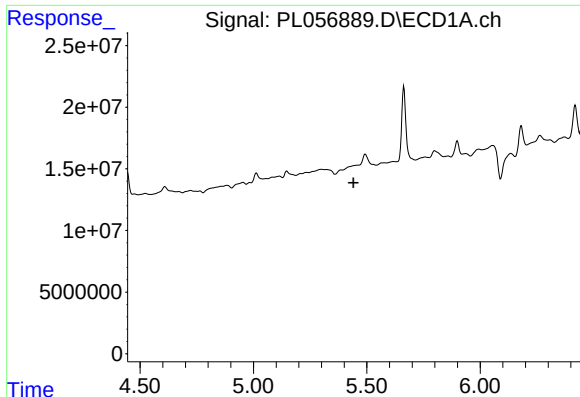
#23 Chlordane-1

R.T.: 4.391 min
Delta R.T.: 0.022 min
Response: 11549113
Conc: 16.58 ng/ml



#23 Chlordane-1

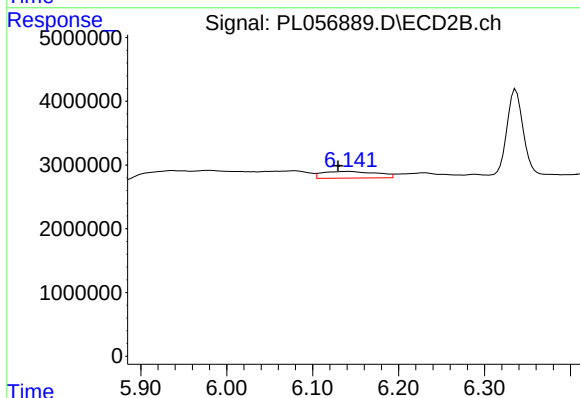
R.T.: 5.034 min
Delta R.T.: 0.021 min
Response: 7323562
Conc: 36.95 ng/ml



#25 Chlordane-3

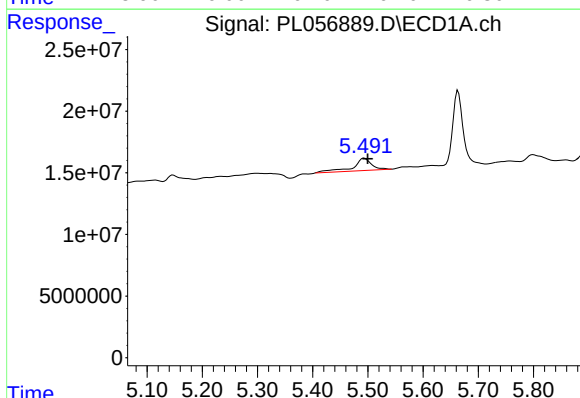
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



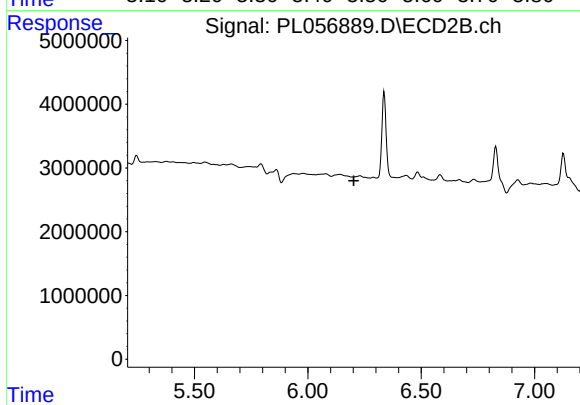
#25 Chlordane-3

R.T.: 6.143 min
Delta R.T.: 0.013 min
Response: 4595863
Conc: 6.03 ng/ml



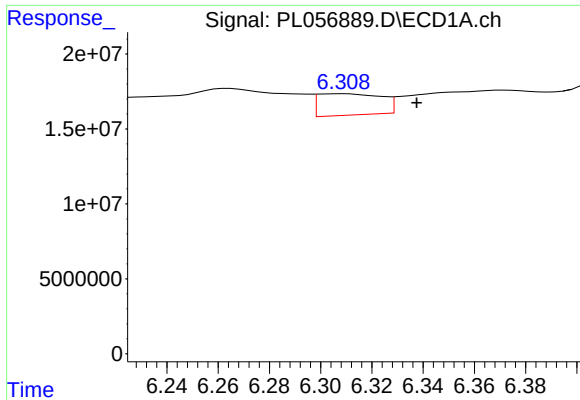
#26 Chlordane-4

R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 23477423
Conc: 11.83 ng/ml



#26 Chlordane-4

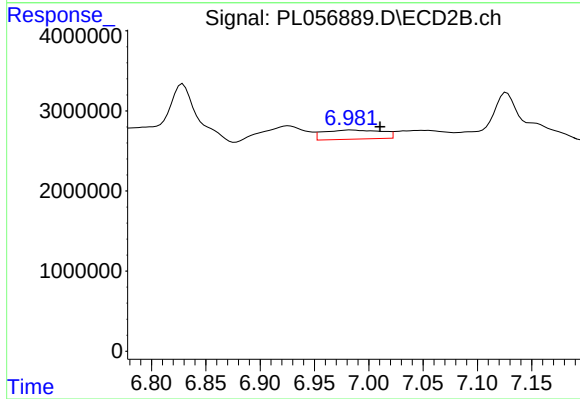
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#27 Chlordane-5

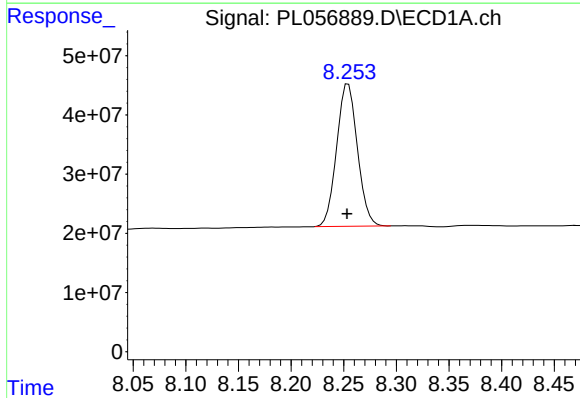
R.T.: 6.309 min
Delta R.T.: -0.029 min
Response: 24422282
Conc: 29.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



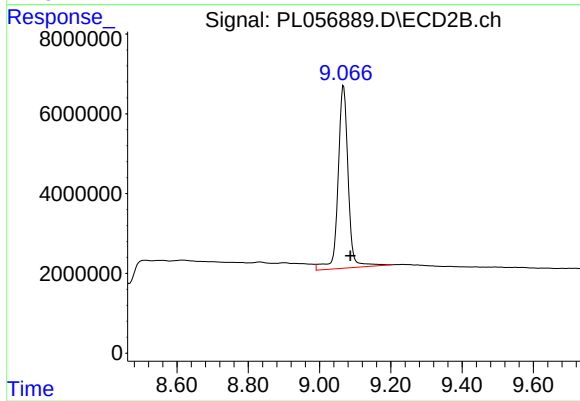
#27 Chlordane-5

R.T.: 6.983 min
Delta R.T.: -0.027 min
Response: 4235698
Conc: 24.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 331575143
Conc: 16.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.020 min
Response: 89632194
Conc: 21.18 ng/ml