

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 17:34
 Operator : AJ\SJ
 Sample : MDL-W-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:56:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

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

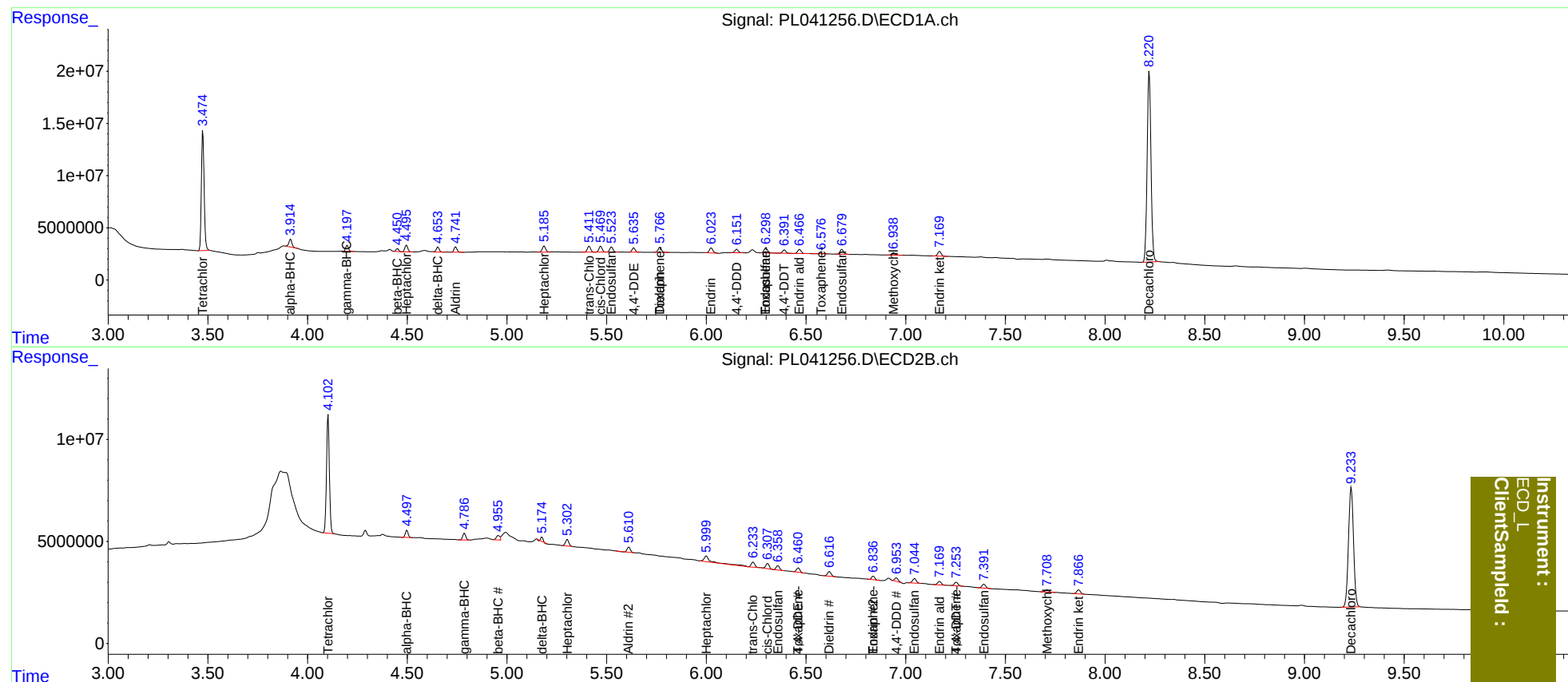
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	110.5E6	58356299	17.295	18.059
27)	SA Decachlor...	8.222	9.235	245.3E6	102.9E6	38.219	38.357
Target Compounds							
2)	A alpha-BHC	3.915	4.498	7782107	3418030	0.830	0.742
3)	MA gamma-BHC...	4.199	4.787	5716915	3437191	0.658	0.796
4)	MA Heptachlor	4.496	5.303	6610656	3845542	0.723	0.901
5)	MB Aldrin	4.743	5.612	5392150	2771360	0.688	0.757
6)	B beta-BHC	4.451	4.957	2582963	2608831	0.681	1.295 #
7)	B delta-BHC	4.654	5.176	5156577	1030819	0.646	0.253 #
8)	B Heptachlo...	5.187	6.000	7205593	6614046	0.926	1.921 #
9)	A Endosulfan I	5.525	6.359	5581731	2463789	0.748	0.765
10)	B trans-Chl...	5.413	6.235	6517859	2395288	0.845	0.739
11)	B cis-Chlor...	5.471	6.308	6444158	3096215	0.848	0.978
12)	B 4,4'-DDE	5.636	6.462	4576994	2527918	0.661	0.789
13)	MA Dieldrin	5.768	6.618	5703675	2875820	0.689	0.853
14)	MA Endrin	6.025	6.838	6021391	1812493	0.855	0.675
15)	B Endosulfa...	6.299	7.045	5843226	2904694	0.876	1.082
16)	A 4,4'-DDD	6.153	6.953	3790226	1837445	0.644	0.739
17)	MA 4,4'-DDT	6.392	7.254	3878334	2262861	0.621	0.857 #
18)	B Endrin al...	6.468	7.170	4723196	2141680	0.906	0.963
19)	B Endosulfa...	6.680	7.393	5608083	2364762	0.907	0.934
20)	A Methoxychlor	6.940	7.710	2716423	1340497	0.787	0.967
21)	B Endrin ke...	7.170	7.868	5468382	2505853	0.845	0.959
22)	Toxaphene-1	5.768	6.462	5703675	2527918	111.248	173.744 #
23)	Toxaphene-2	0.000	6.838	0	1812493	N.D.	108.642
24)	Toxaphene-3	6.299	7.254	5843226	2262861	49.469	82.279 #
25)	Toxaphene-4	6.577	0.000	375000	0	2.879	N.D. #

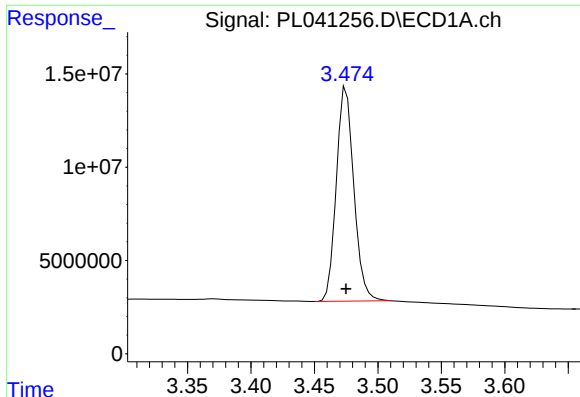
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 17:34
Operator : AJ\SJ
Sample : MDL-W-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:56:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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 x 0.50µm

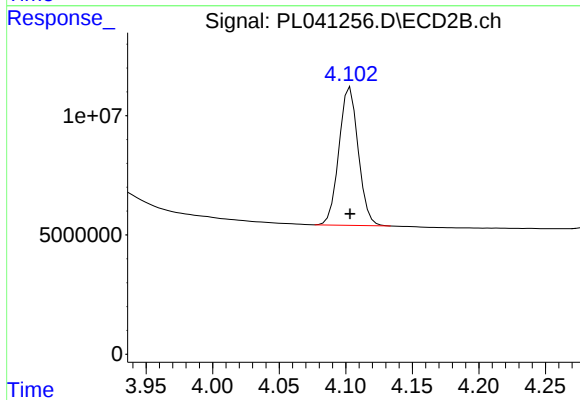




#1 Tetrachloro-m-xylene

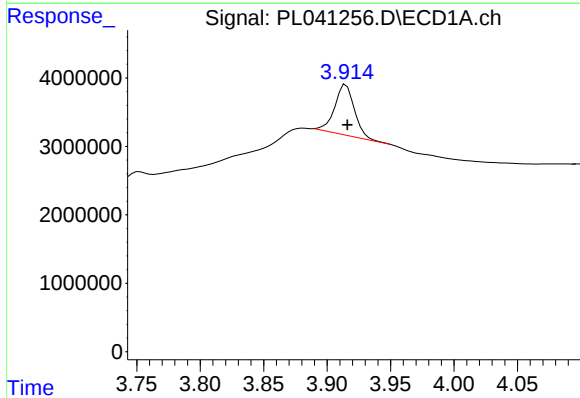
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 110537846
Conc: 17.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



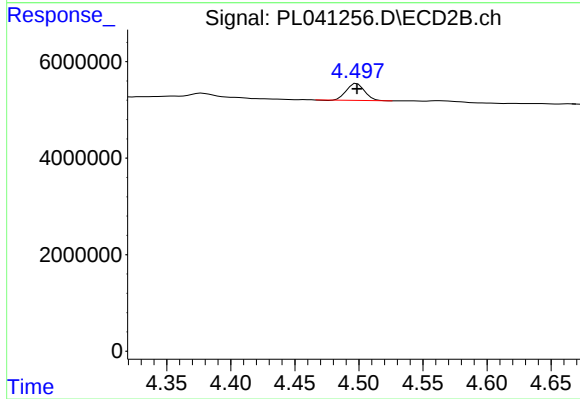
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58356299
Conc: 18.06 ng/ml



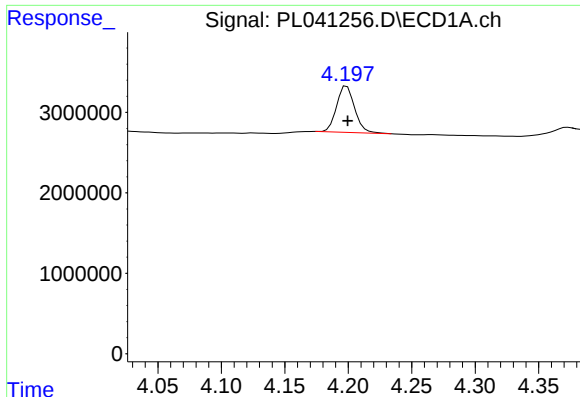
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 7782107
Conc: 0.83 ng/ml



#2 alpha-BHC

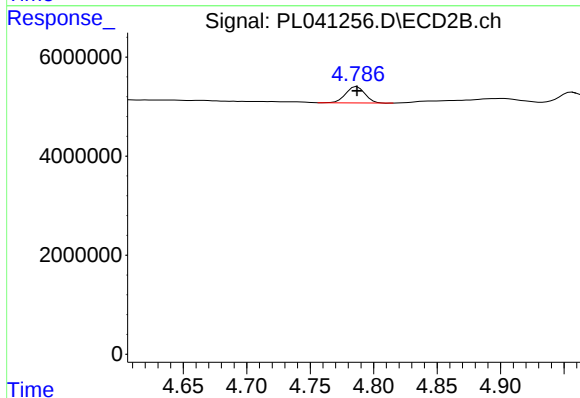
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 3418030
Conc: 0.74 ng/ml



#3 gamma-BHC (Lindane)

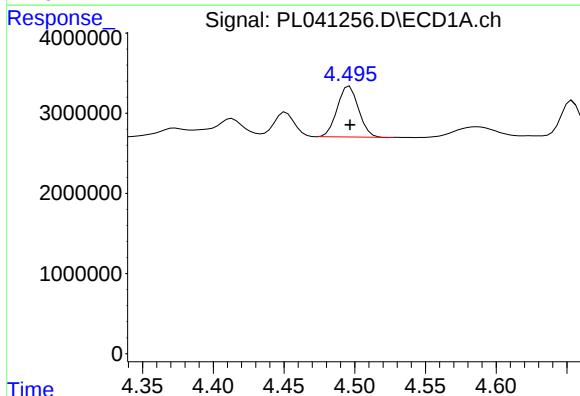
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5716915
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



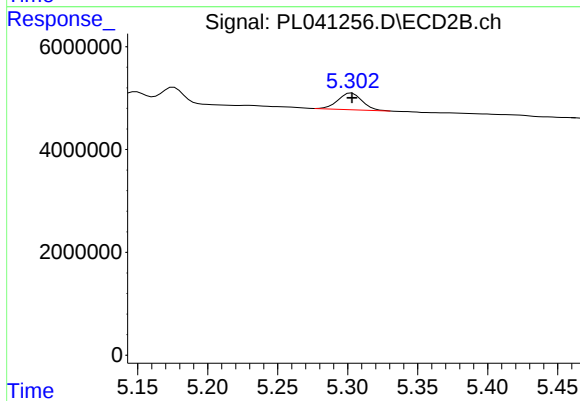
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3437191
Conc: 0.80 ng/ml



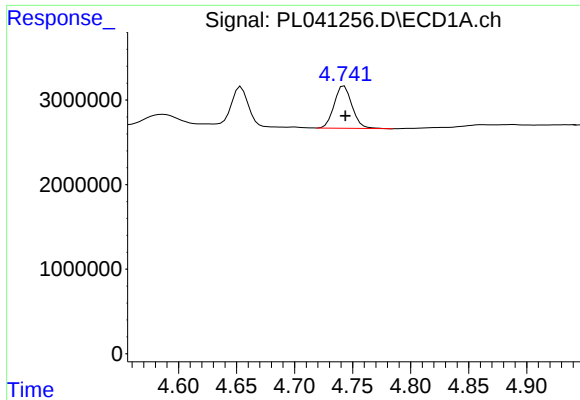
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 6610656
Conc: 0.72 ng/ml



#4 Heptachlor

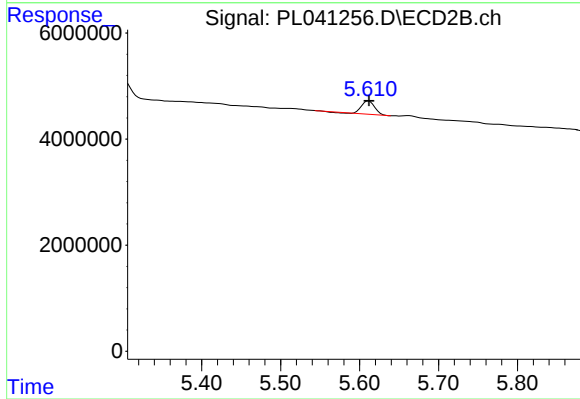
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3845542
Conc: 0.90 ng/ml



#5 Aldrin

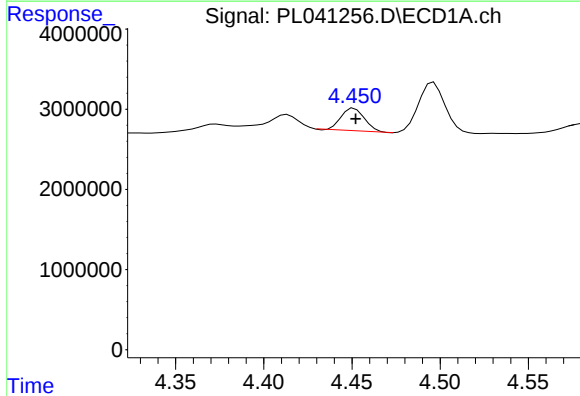
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 5392150
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



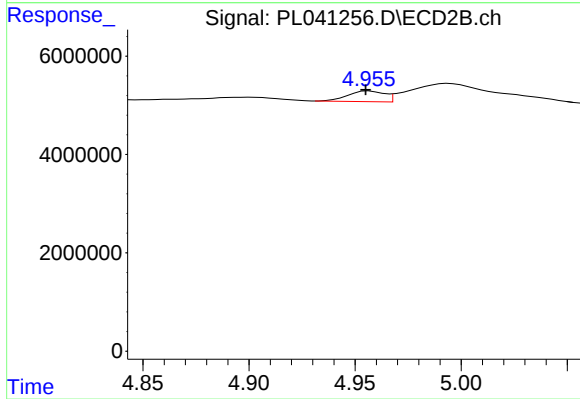
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 2771360
Conc: 0.76 ng/ml



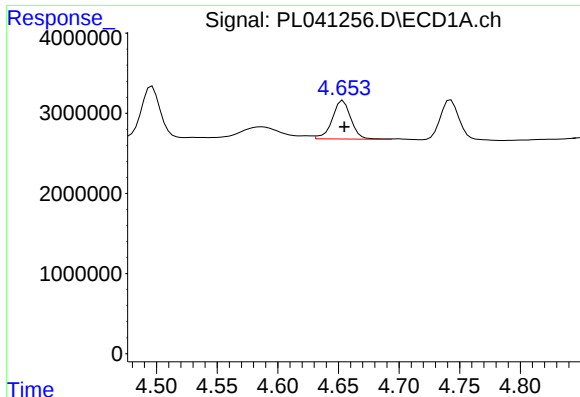
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 2582963
Conc: 0.68 ng/ml



#6 beta-BHC

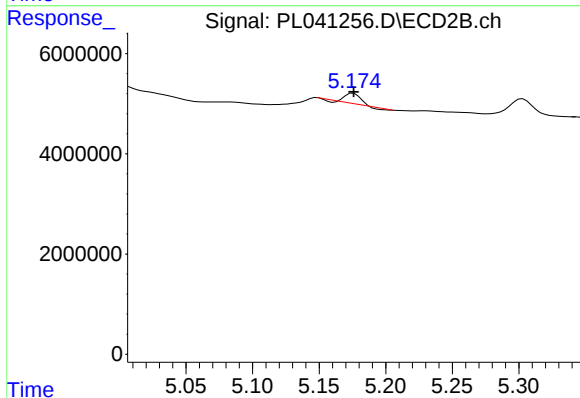
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2608831
Conc: 1.30 ng/ml



#7 delta-BHC

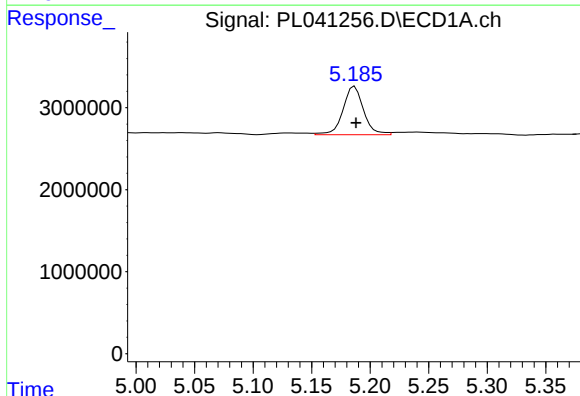
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 5156577
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



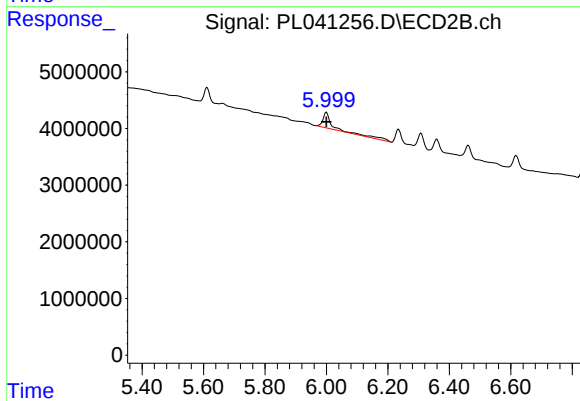
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1030819
Conc: 0.25 ng/ml



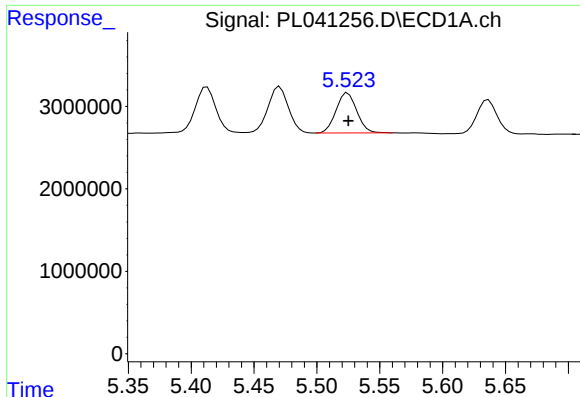
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 7205593
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

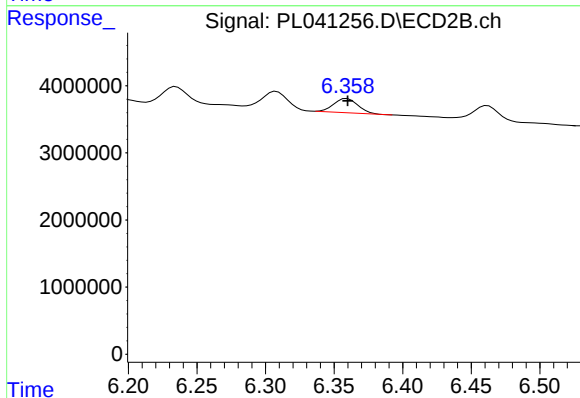
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 6614046
Conc: 1.92 ng/ml



#9 Endosulfan I

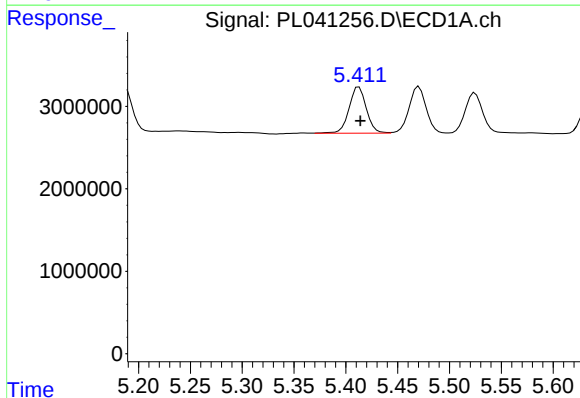
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5581731
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



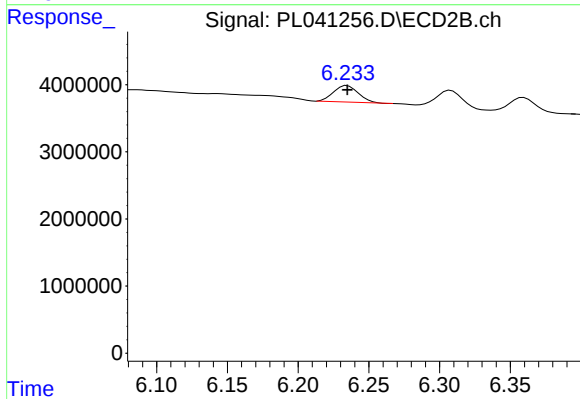
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 2463789
Conc: 0.77 ng/ml



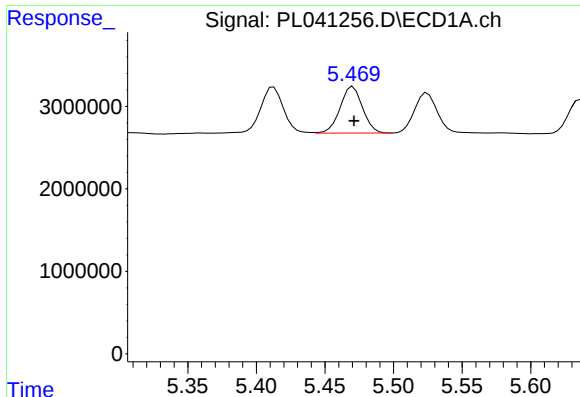
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 6517859
Conc: 0.85 ng/ml



#10 trans-Chlordane

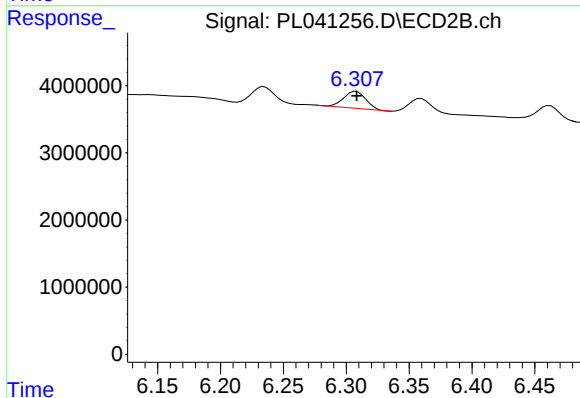
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2395288
Conc: 0.74 ng/ml



#11 cis-Chlordane

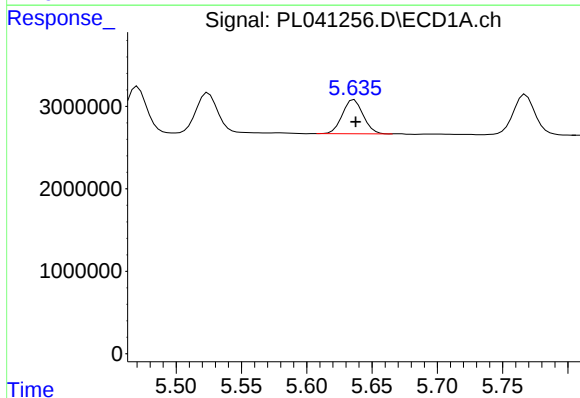
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6444158
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



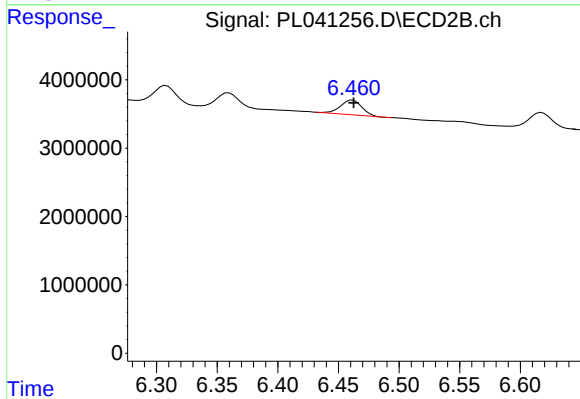
#11 cis-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3096215
Conc: 0.98 ng/ml



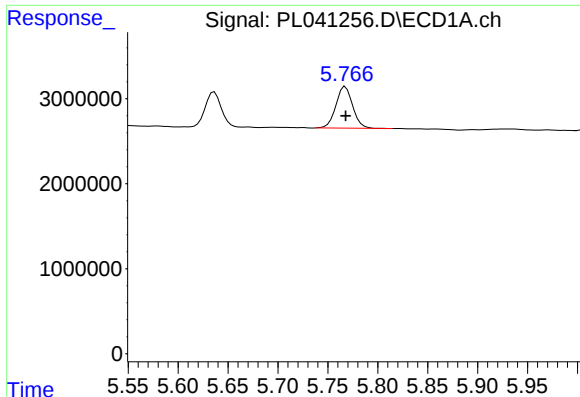
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 4576994
Conc: 0.66 ng/ml



#12 4,4'-DDE

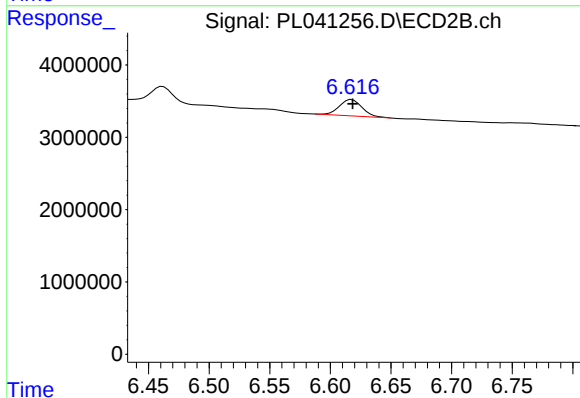
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2527918
Conc: 0.79 ng/ml



#13 Dieldrin

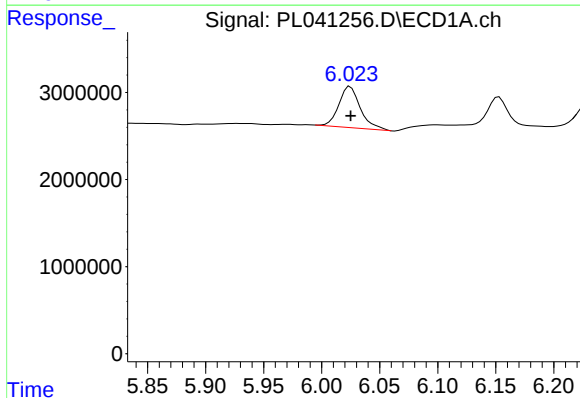
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5703675
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



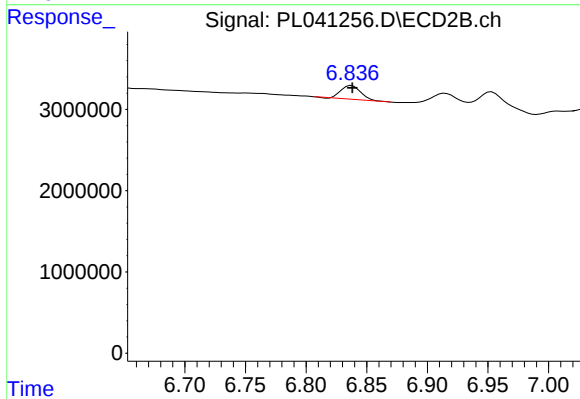
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2875820
Conc: 0.85 ng/ml



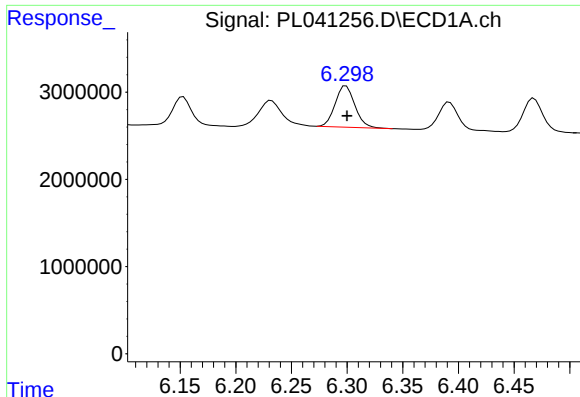
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 6021391
Conc: 0.85 ng/ml



#14 Endrin

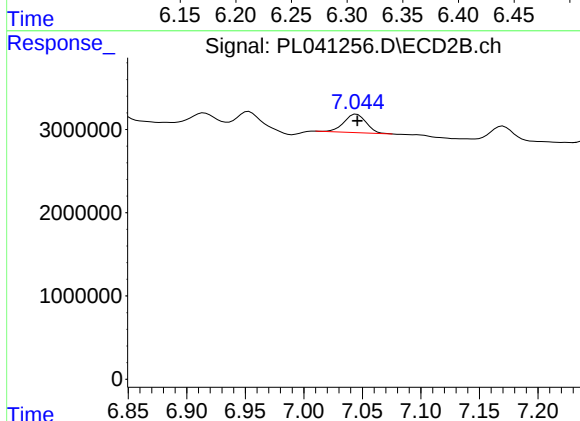
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 1812493
Conc: 0.68 ng/ml



#15 Endosulfan II

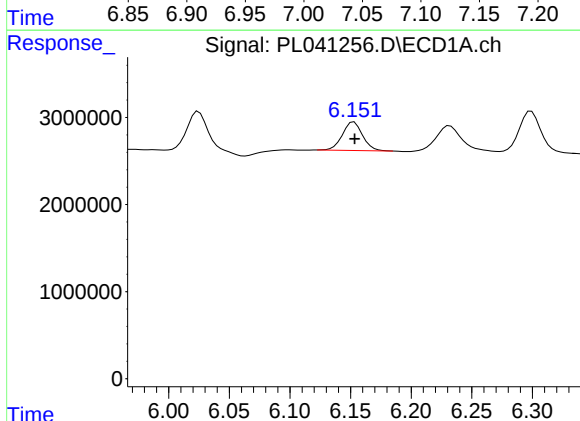
R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 5843226
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



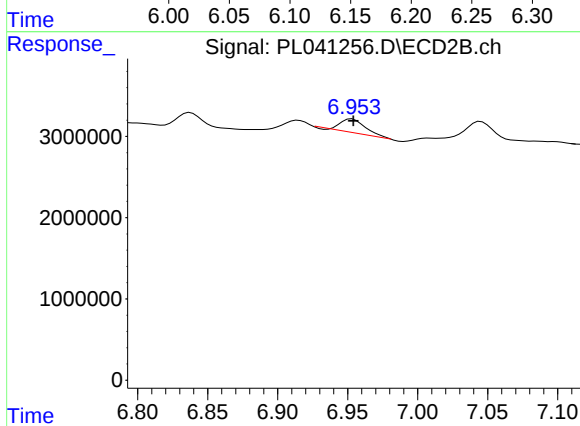
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2904694
Conc: 1.08 ng/ml



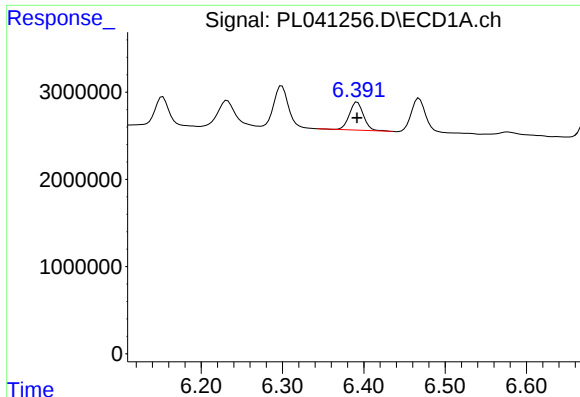
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 3790226
Conc: 0.64 ng/ml



#16 4,4'-DDD

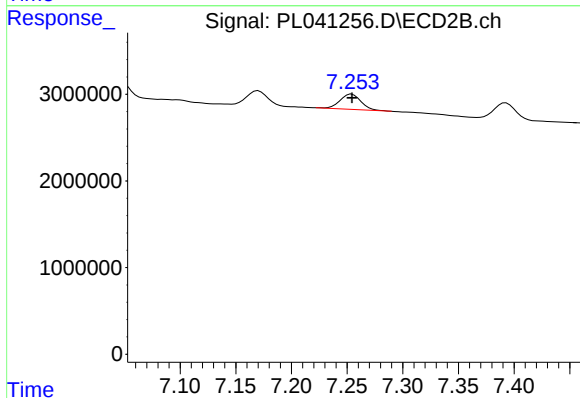
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 1837445
Conc: 0.74 ng/ml



#17 4,4'-DDT

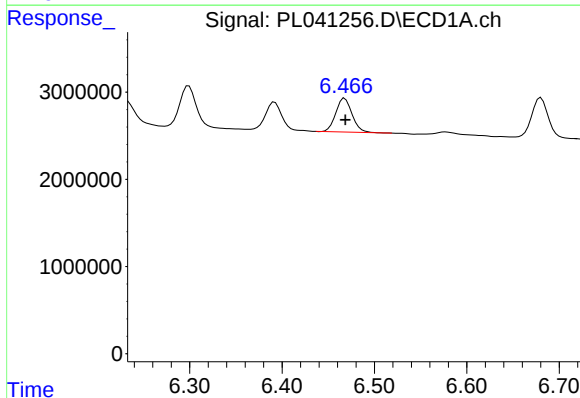
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3878334
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



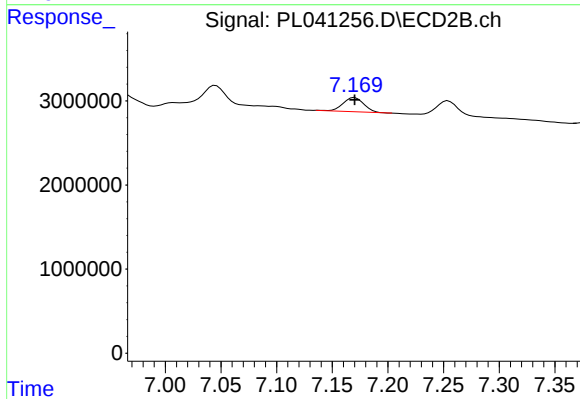
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 2262861
Conc: 0.86 ng/ml



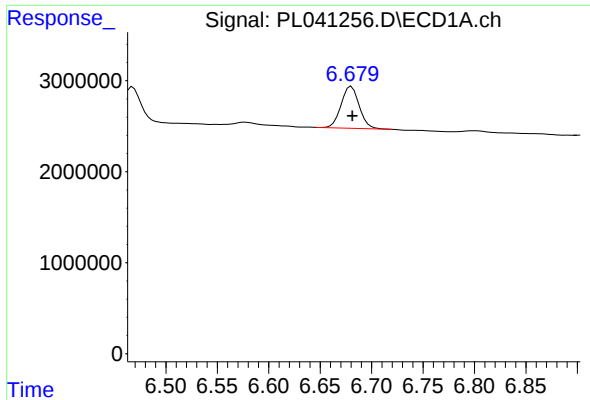
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4723196
Conc: 0.91 ng/ml



#18 Endrin aldehyde

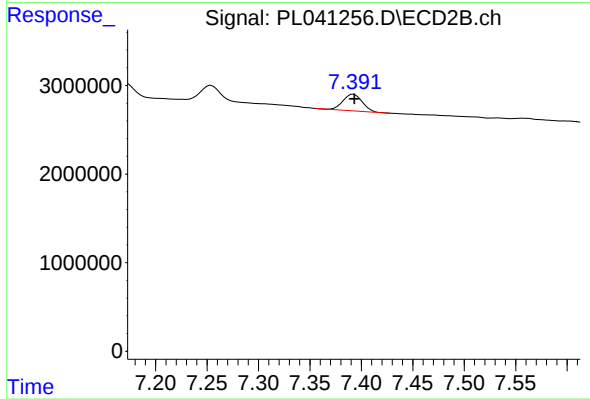
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2141680
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

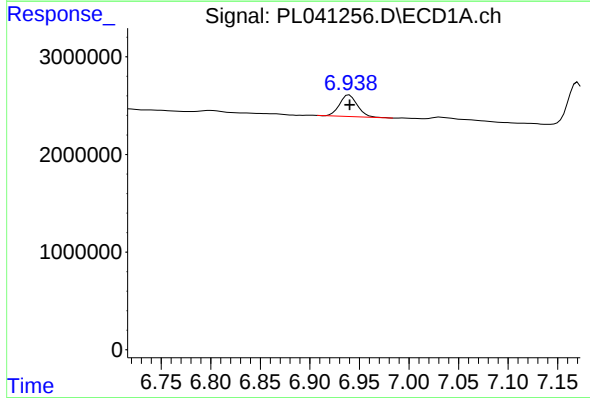
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 5608083
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



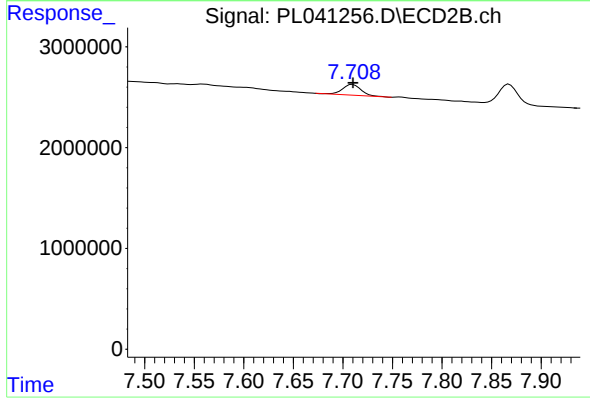
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2364762
Conc: 0.93 ng/ml



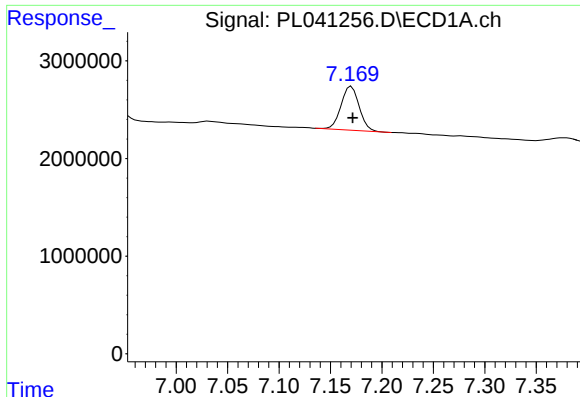
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2716423
Conc: 0.79 ng/ml



#20 Methoxychlor

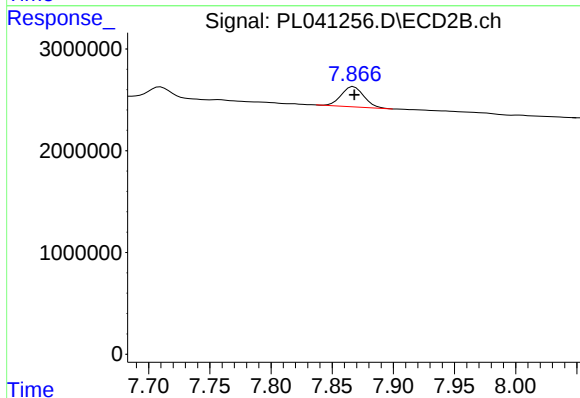
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1340497
Conc: 0.97 ng/ml



#21 Endrin ketone

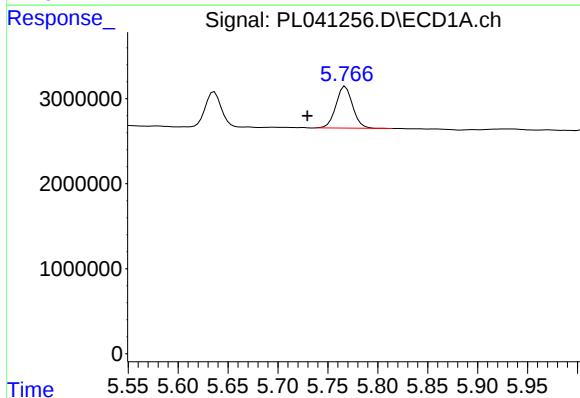
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 5468382
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



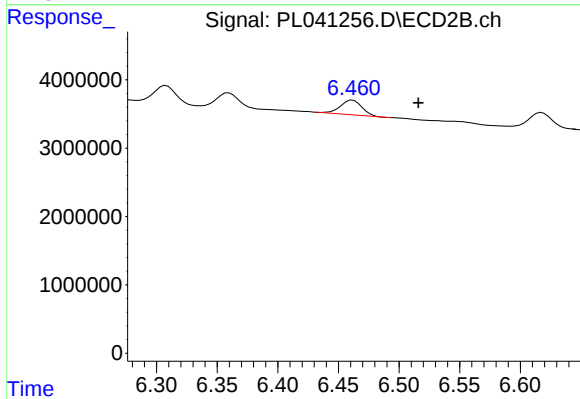
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2505853
Conc: 0.96 ng/ml



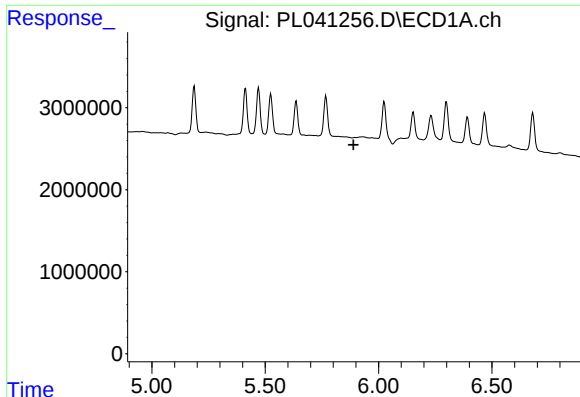
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.038 min
Response: 5703675
Conc: 111.25 ng/ml



#22 Toxaphene-1

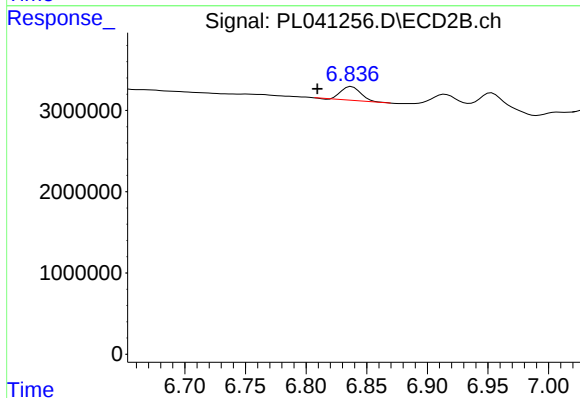
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2527918
Conc: 173.74 ng/ml



#23 Toxaphene-2

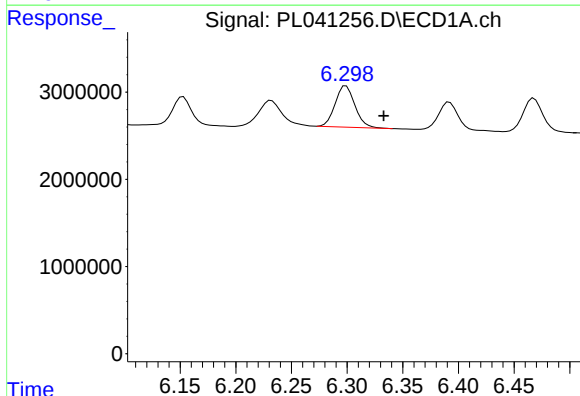
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



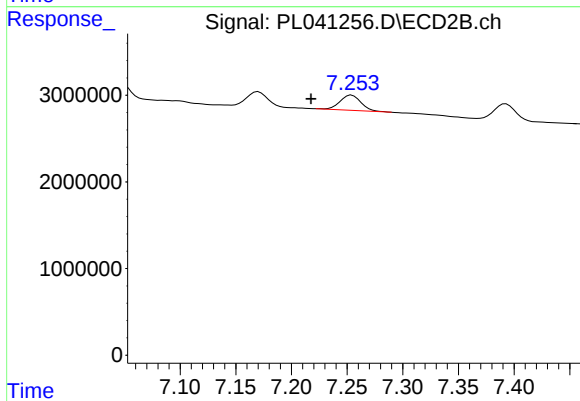
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 1812493
Conc: 108.64 ng/ml



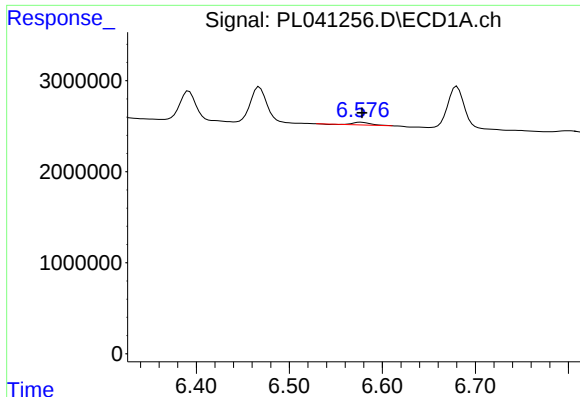
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: -0.034 min
Response: 5843226
Conc: 49.47 ng/ml



#24 Toxaphene-3

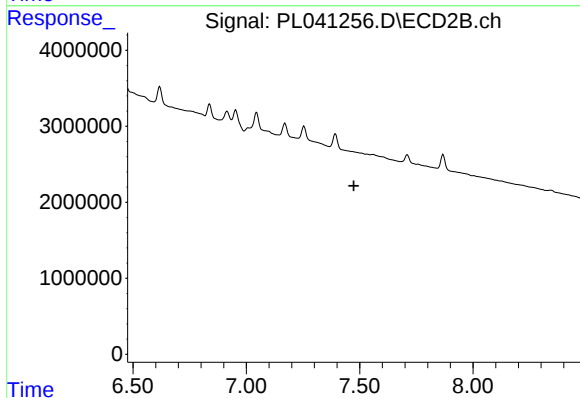
R.T.: 7.254 min
Delta R.T.: 0.037 min
Response: 2262861
Conc: 82.28 ng/ml



#25 Toxaphene-4

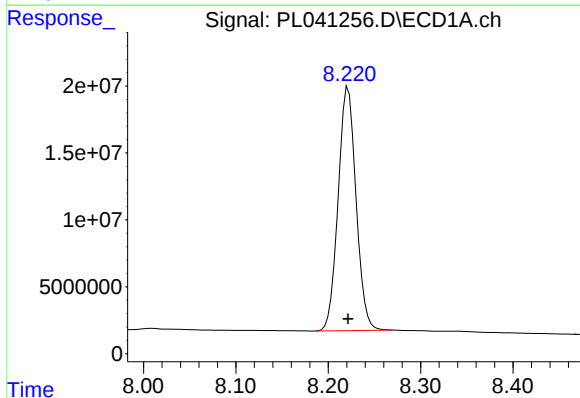
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 375000
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



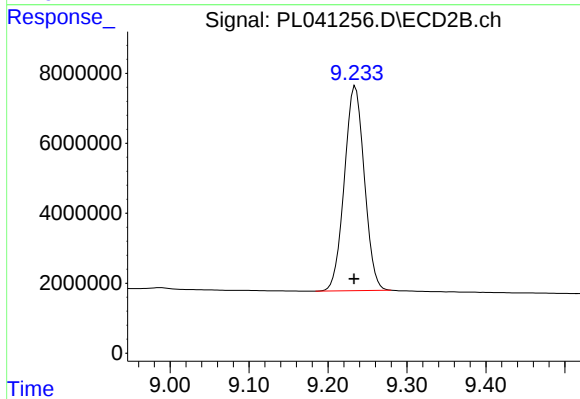
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 245255645
Conc: 38.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 102865371
Conc: 38.36 ng/ml