

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
 Data File : PD080642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 16:59
 Operator : AR\AJ
 Sample : PB158130BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:41:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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 x 0.25µm

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

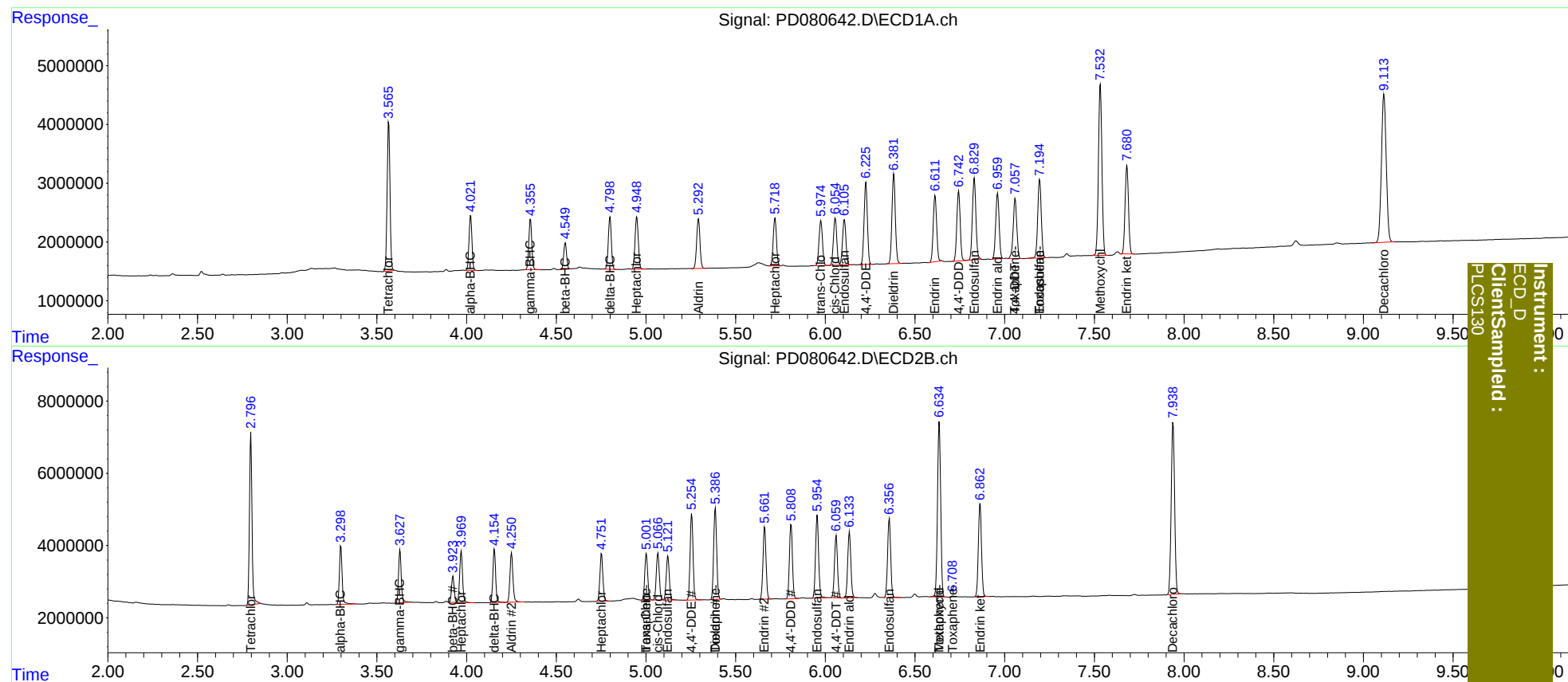
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	27920890	46823666	21.868	21.058
2)	SA Decachlor...	9.115	7.939	46854001	63157407	29.142	26.313
Target Compounds							
2)	A alpha-BHC	4.023	3.299	10523533	16955120	5.105	4.973
3)	MA gamma-BHC...	4.356	3.629	9985296	15649290	5.028	4.862
4)	MA Heptachlor	4.949	3.970	11285988	15849292	5.404	4.949
5)	MB Aldrin	5.293	4.251	10944640	15854419	4.893	4.488
6)	B beta-BHC	4.551	3.924	4961625	7387557	4.780	4.303
7)	B delta-BHC	4.800	4.155	10524956	15497710	4.582	3.986
8)	B Heptachlo...	5.720	4.753	10267011	15265114	4.779	4.504
9)	A Endosulfan I	6.106	5.122	10143160	14369251	5.694	5.241
10)	B trans-Chl...	5.975	5.002	10160089	14877496	4.951	4.520
11)	B cis-Chlor...	6.056	5.067	10465215	15211507	4.986	4.524
12)	B 4,4'-DDE	6.226	5.255	18099909	27152469	9.370	8.644
13)	MA Dieldrin	6.382	5.387	20058907	29597524	10.778	9.876
14)	MA Endrin	6.612	5.662	14935885	23556111	9.536	8.953
15)	B Endosulfa...	6.831	5.955	18926564	27435318	10.095	9.463
16)	A 4,4'-DDD	6.744	5.809	15566949	24133727	11.223	10.496
17)	MA 4,4'-DDT	7.059	6.061	14098525	20235052	9.540	8.392
18)	B Endrin al...	6.961	6.135	14836105	22079351	9.946	9.575
19)	B Endosulfa...	7.195	6.357	18400442	26362589	10.032	9.399
20)	A Methoxychlor	7.533	6.635	39346100	59687452	49.694	47.416
21)	B Endrin ke...	7.682	6.863	19754268	31568709	10.153	9.865
22)	Toxaphene-1	0.000	5.002	0	14877496	N.D.	872.649
23)	Toxaphene-2	0.000	5.387	0	29597524	N.D.	1725.850
24)	Toxaphene-3	7.059f	6.635	14098525	59687452	270.378	966.569 #
25)	Toxaphene-4	7.195	6.710f	18400442	114665	469.391	1.361 #

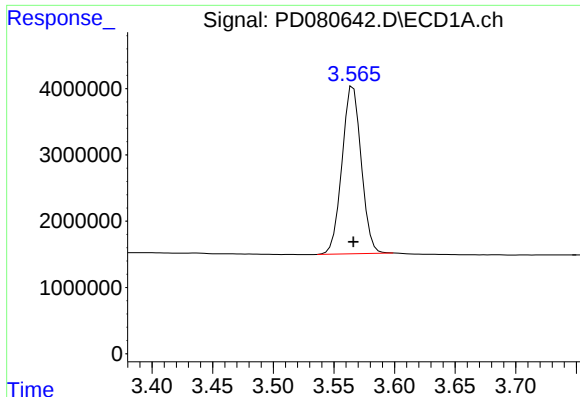
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
Data File : PD080642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 16:59
Operator : AR\AJ
Sample : PB158130BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 20:41:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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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 x 0.25µm

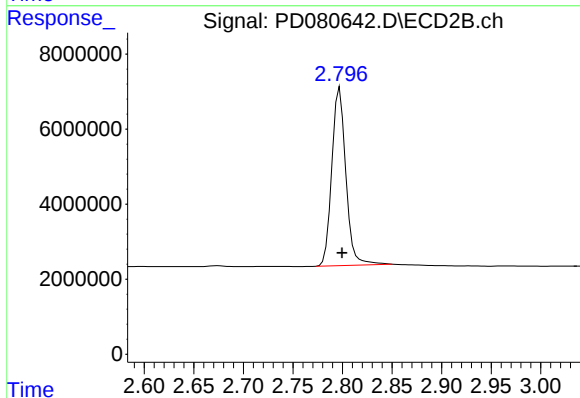




#1 Tetrachloro-m-xylene

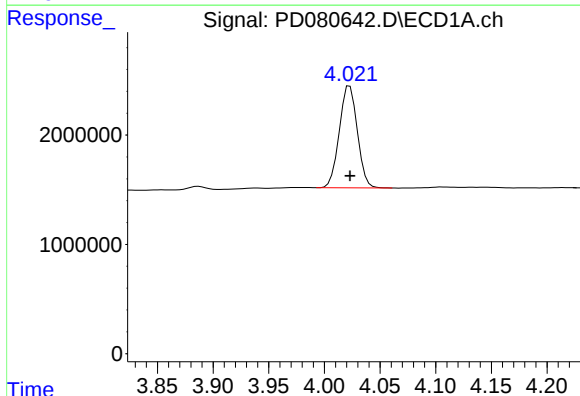
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27920890
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



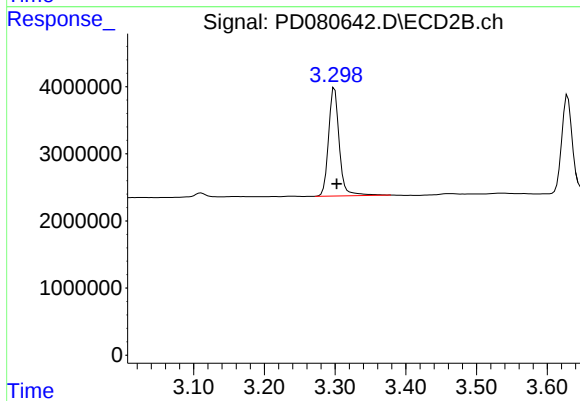
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.002 min
Response: 46823666
Conc: 21.06 ng/ml



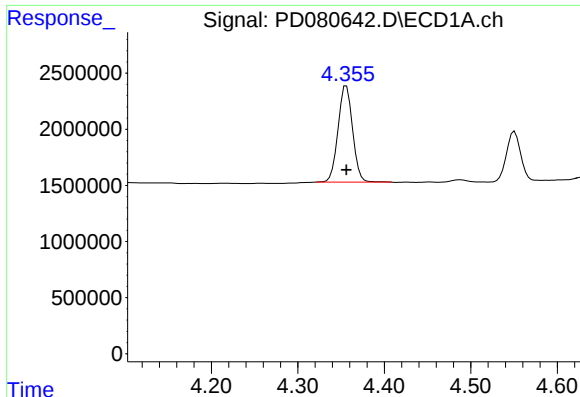
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 10523533
Conc: 5.10 ng/ml



#2 alpha-BHC

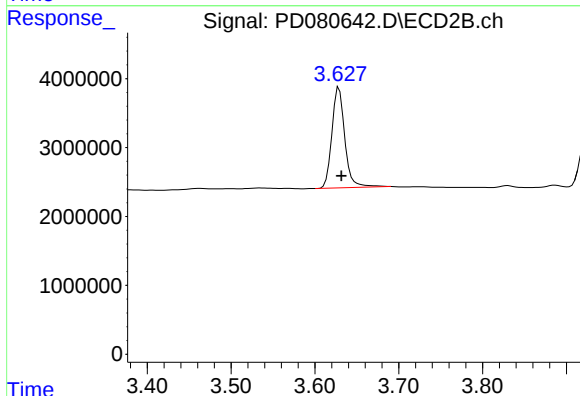
R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 16955120
Conc: 4.97 ng/ml



#3 gamma-BHC (Lindane)

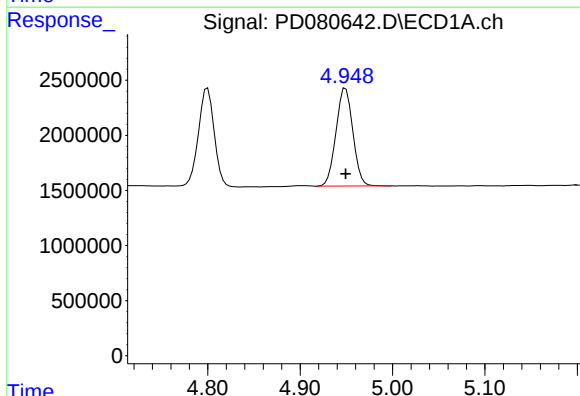
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 9985296
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



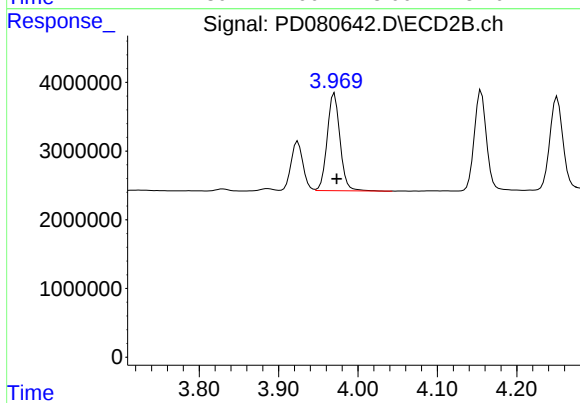
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 15649290
Conc: 4.86 ng/ml



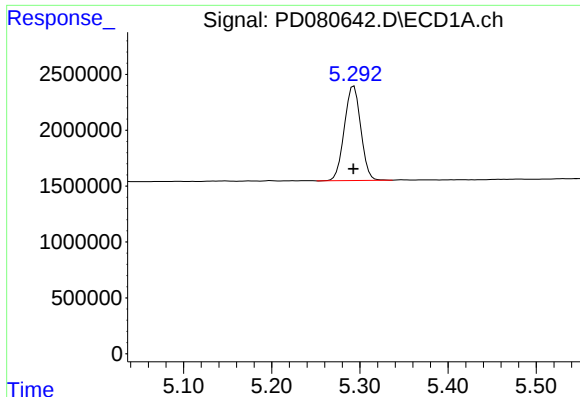
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 11285988
Conc: 5.40 ng/ml



#4 Heptachlor

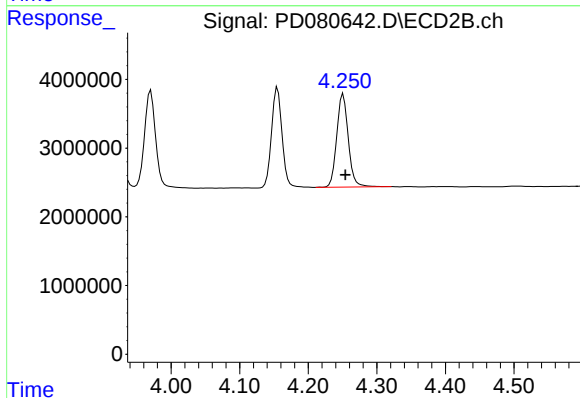
R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 15849292
Conc: 4.95 ng/ml



#5 Aldrin

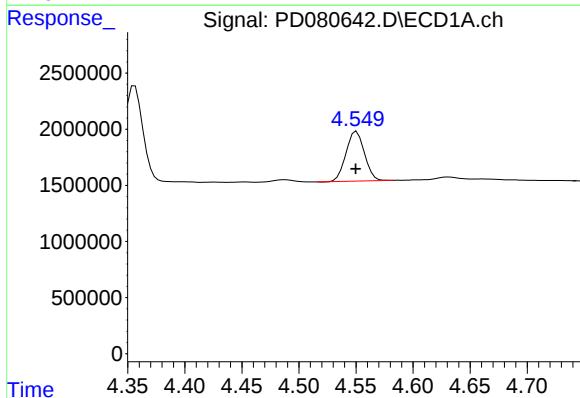
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 10944640
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



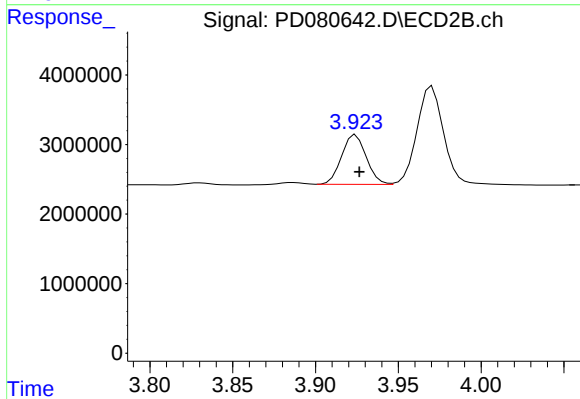
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 15854419
Conc: 4.49 ng/ml



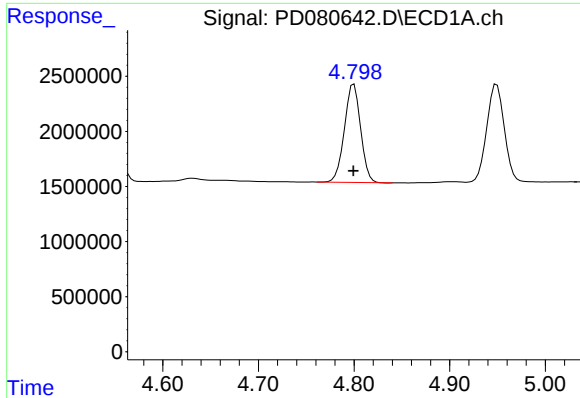
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4961625
Conc: 4.78 ng/ml



#6 beta-BHC

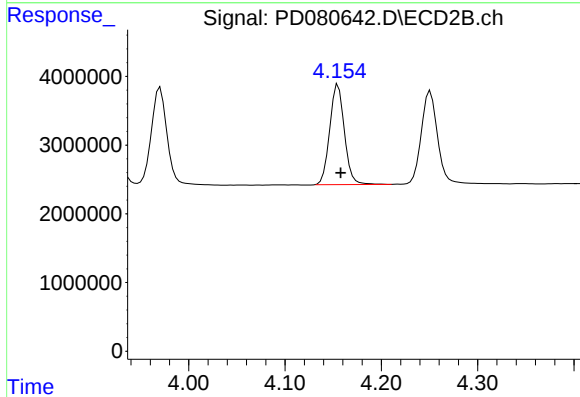
R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 7387557
Conc: 4.30 ng/ml



#7 delta-BHC

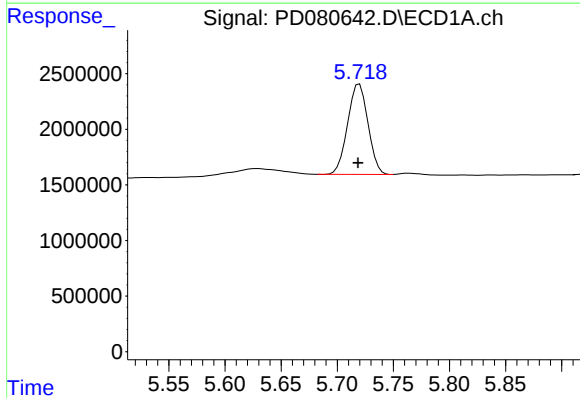
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 10524956
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



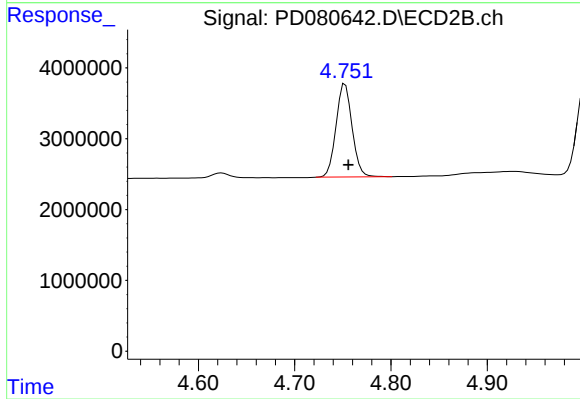
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 15497710
Conc: 3.99 ng/ml



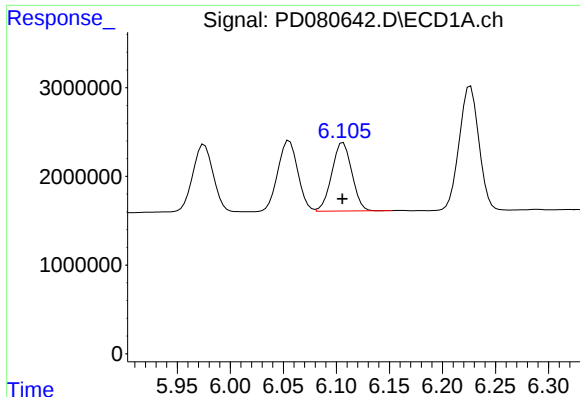
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 10267011
Conc: 4.78 ng/ml



#8 Heptachlor epoxide

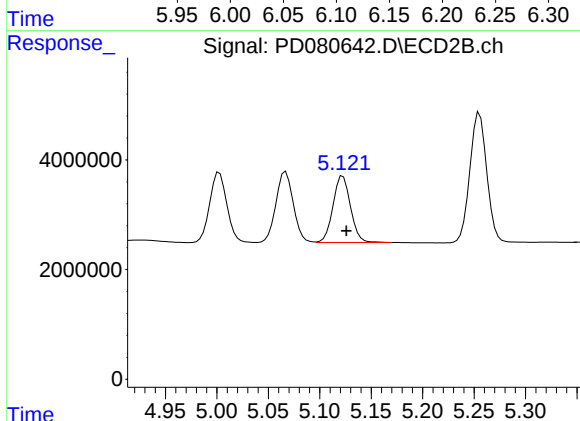
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 15265114
Conc: 4.50 ng/ml



#9 Endosulfan I

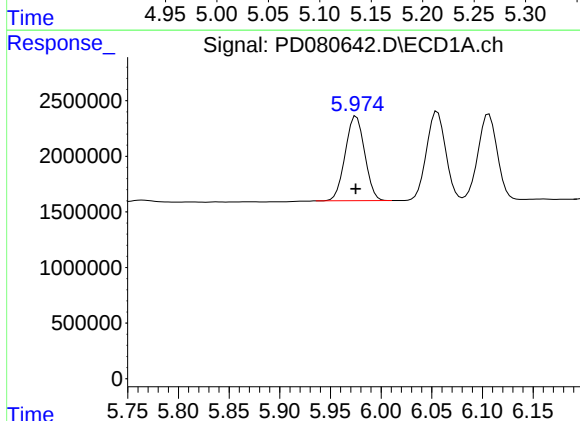
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 10143160
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



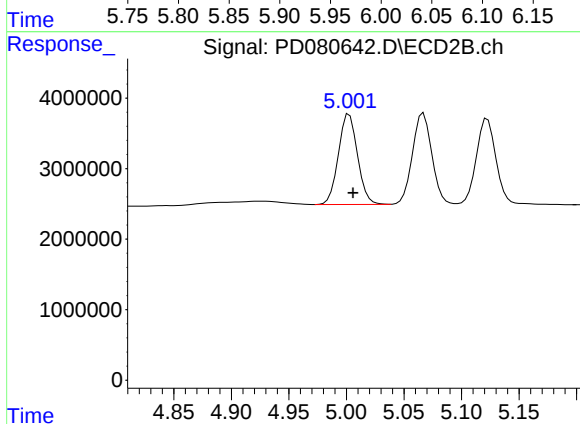
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 14369251
Conc: 5.24 ng/ml



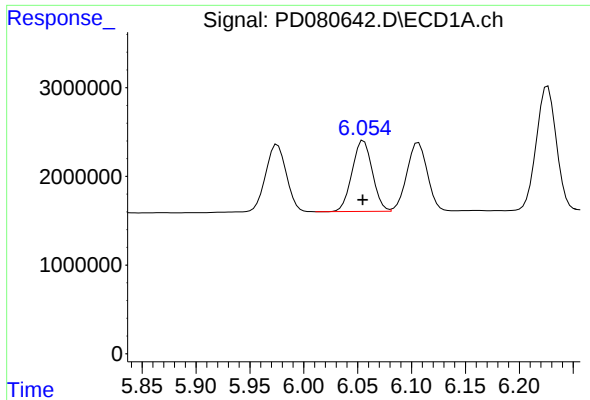
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 10160089
Conc: 4.95 ng/ml



#10 trans-Chlordane

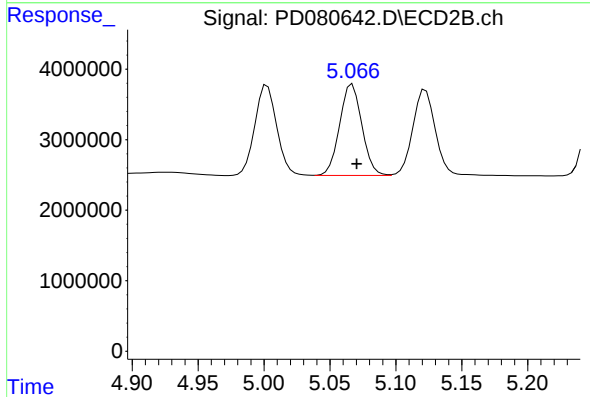
R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 14877496
Conc: 4.52 ng/ml



#11 cis-Chlordane

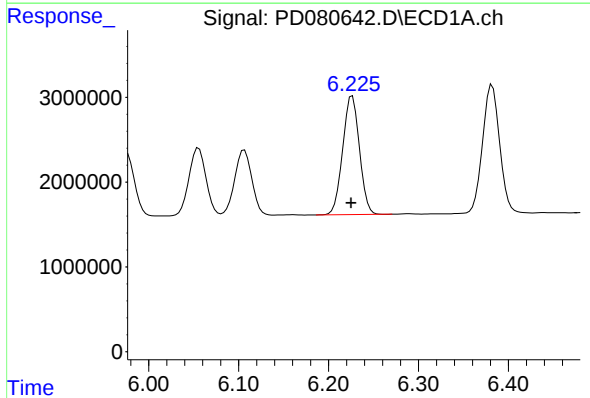
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 10465215
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



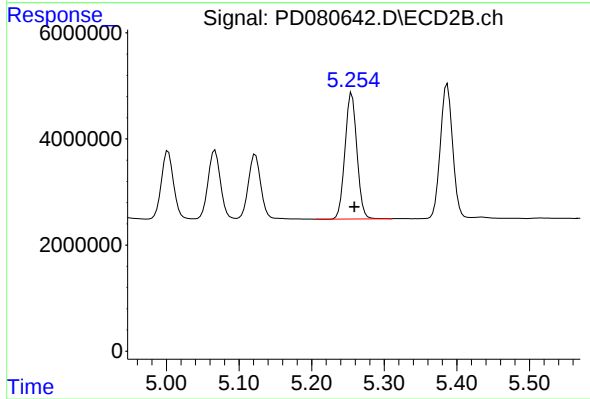
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 15211507
Conc: 4.52 ng/ml



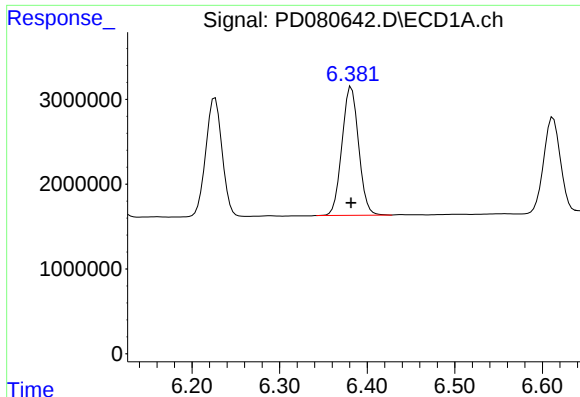
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 18099909
Conc: 9.37 ng/ml



#12 4,4'-DDE

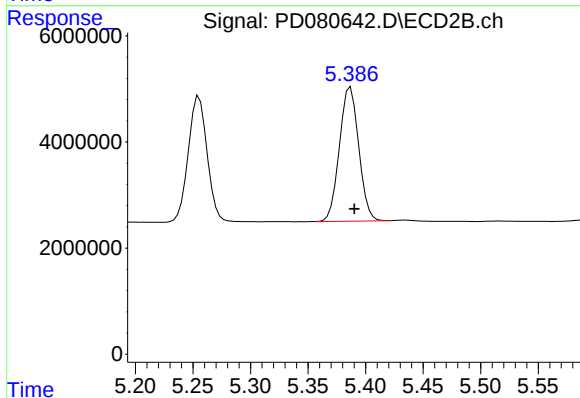
R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 27152469
Conc: 8.64 ng/ml



#13 Dieldrin

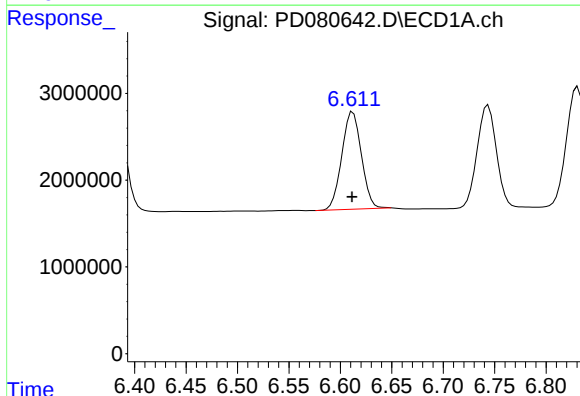
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 20058907
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



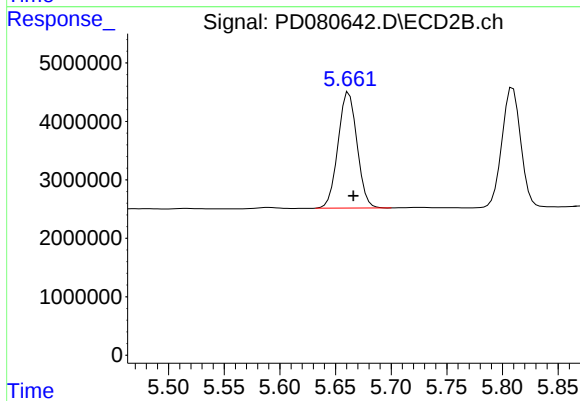
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 29597524
Conc: 9.88 ng/ml



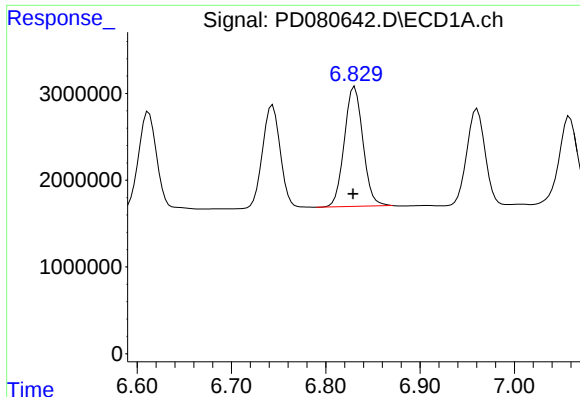
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 14935885
Conc: 9.54 ng/ml



#14 Endrin

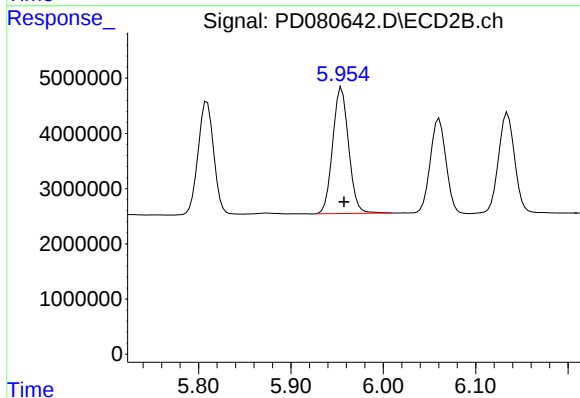
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 23556111
Conc: 8.95 ng/ml



#15 Endosulfan II

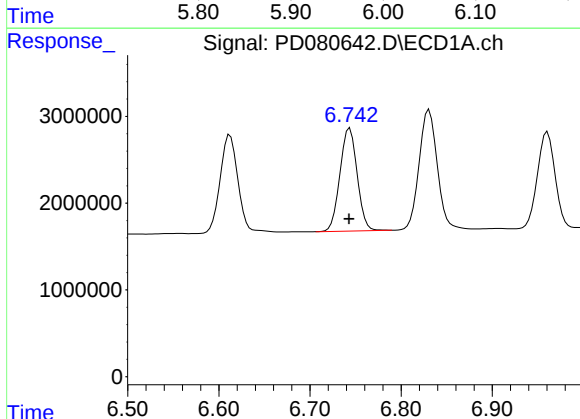
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 18926564
Conc: 10.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



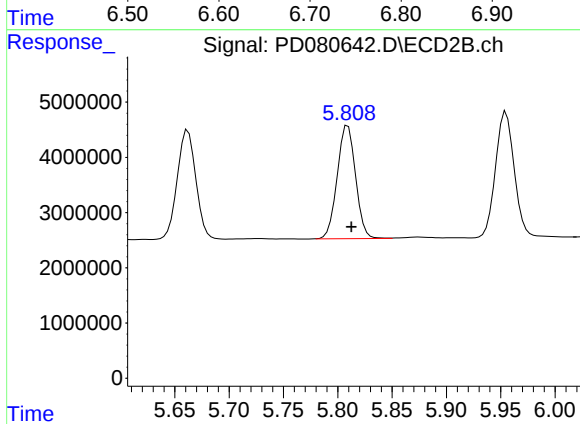
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 27435318
Conc: 9.46 ng/ml



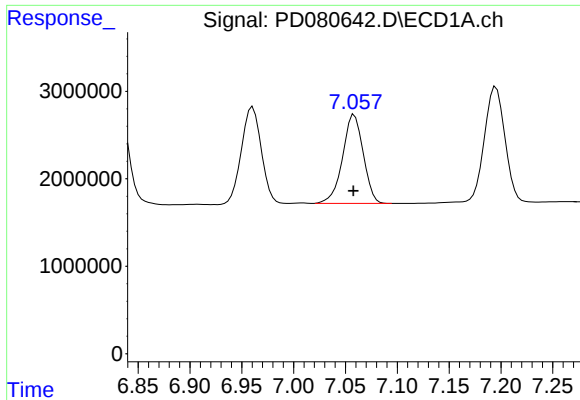
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 15566949
Conc: 11.22 ng/ml



#16 4,4'-DDD

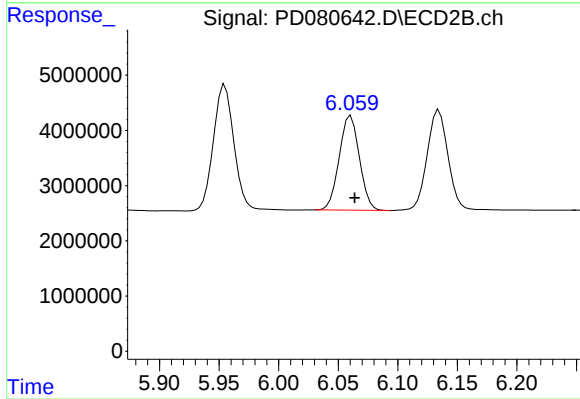
R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 24133727
Conc: 10.50 ng/ml



#17 4,4'-DDT

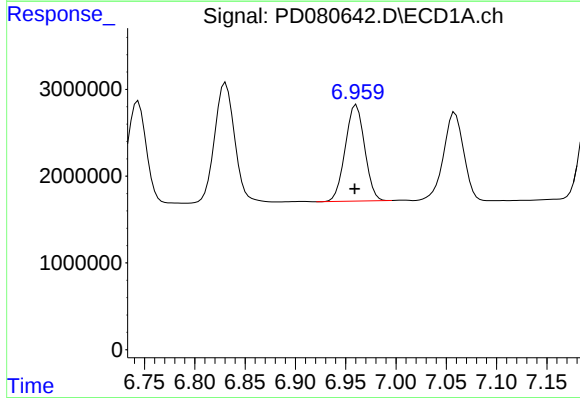
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 14098525
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



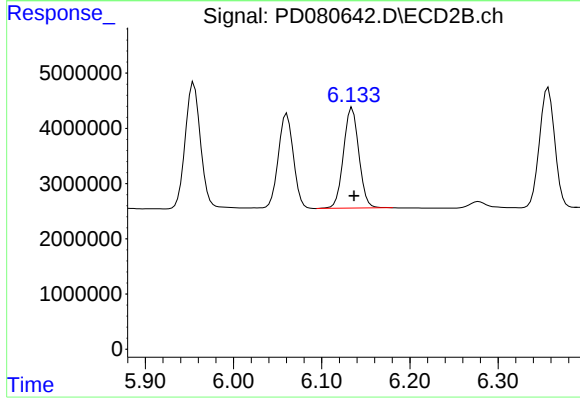
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 20235052
Conc: 8.39 ng/ml



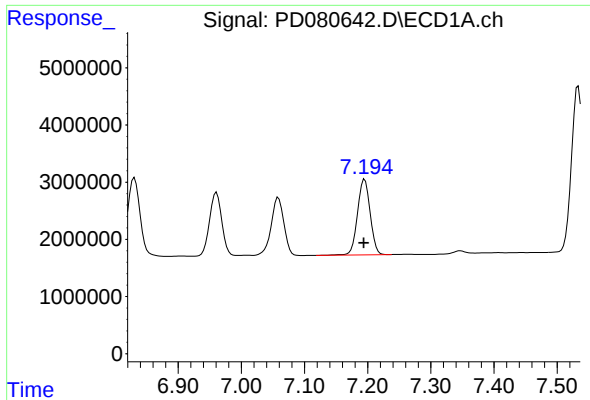
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 14836105
Conc: 9.95 ng/ml



#18 Endrin aldehyde

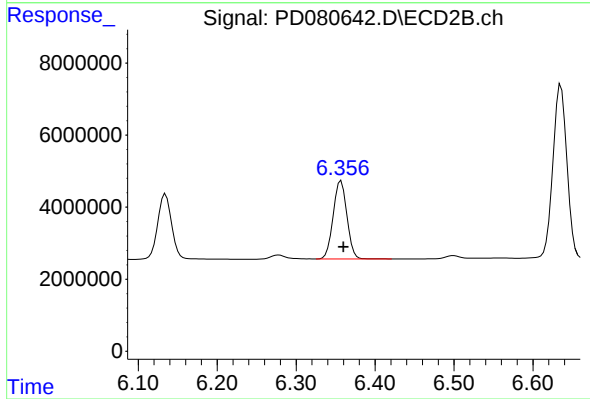
R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 22079351
Conc: 9.58 ng/ml



#19 Endosulfan Sulfate

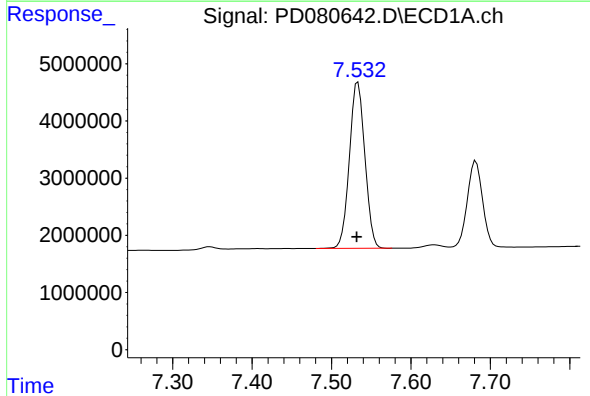
R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 18400442
Conc: 10.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



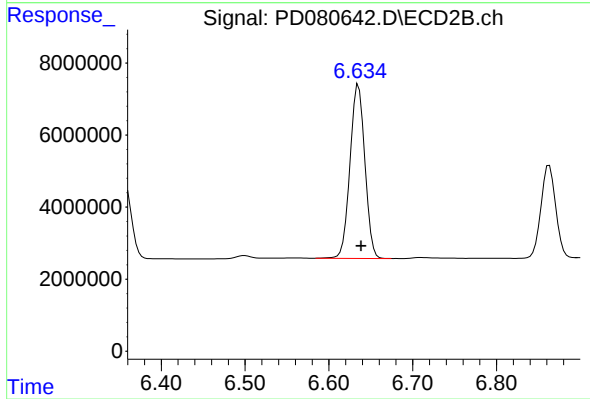
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 26362589
Conc: 9.40 ng/ml



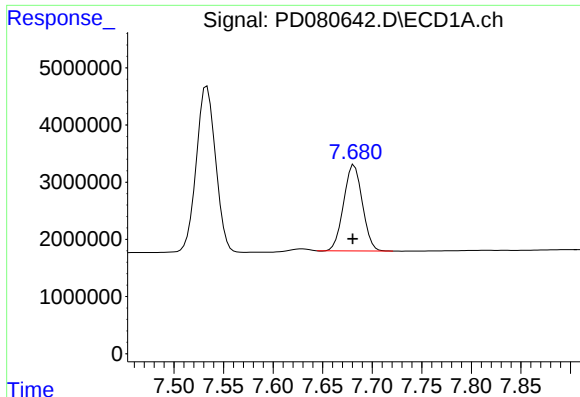
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 39346100
Conc: 49.69 ng/ml



#20 Methoxychlor

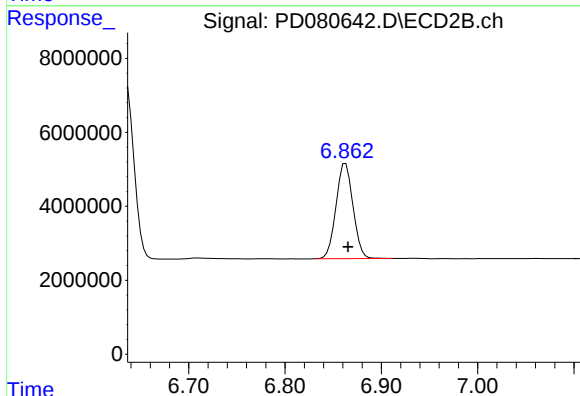
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 59687452
Conc: 47.42 ng/ml



#21 Endrin ketone

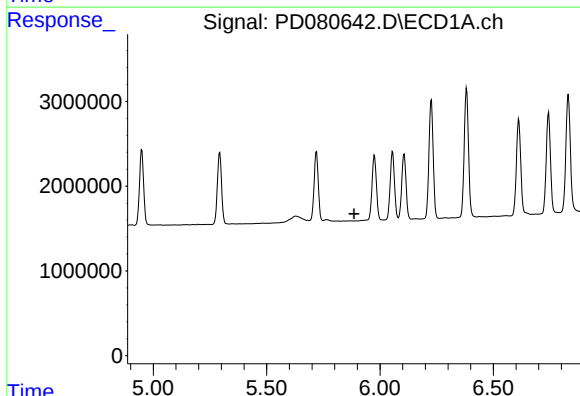
R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 19754268
Conc: 10.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



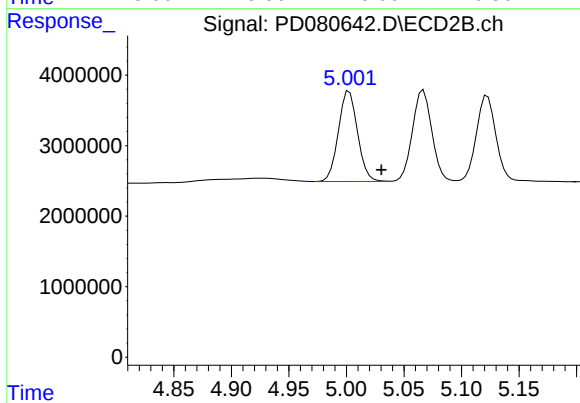
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 31568709
Conc: 9.87 ng/ml



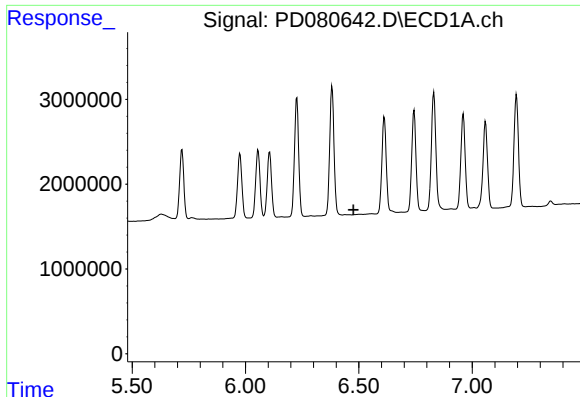
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

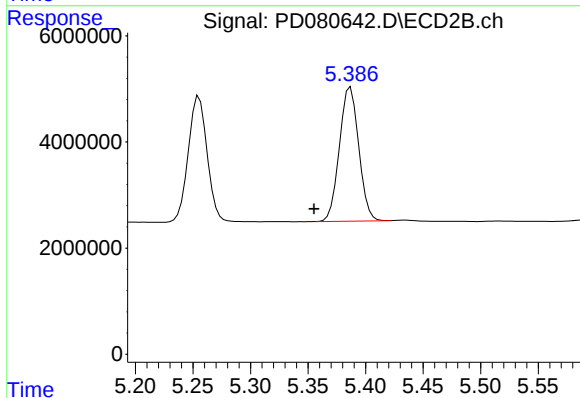
R.T.: 5.002 min
Delta R.T.: -0.028 min
Response: 14877496
Conc: 872.65 ng/ml



#23 Toxaphene-2

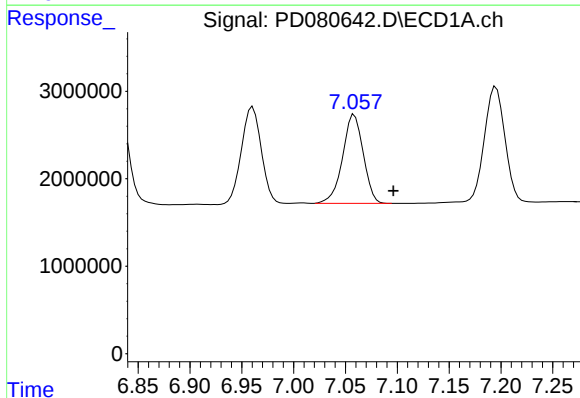
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS130



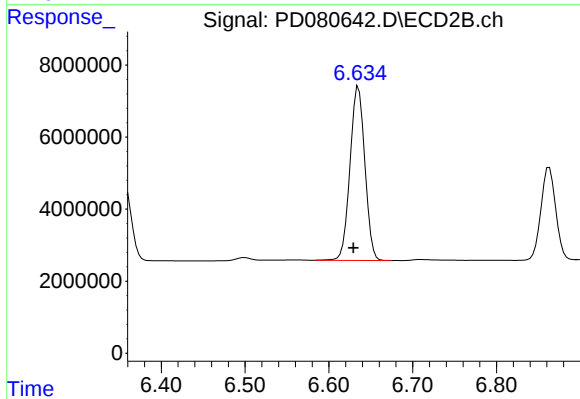
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.031 min
Response: 29597524
Conc: 1725.85 ng/ml



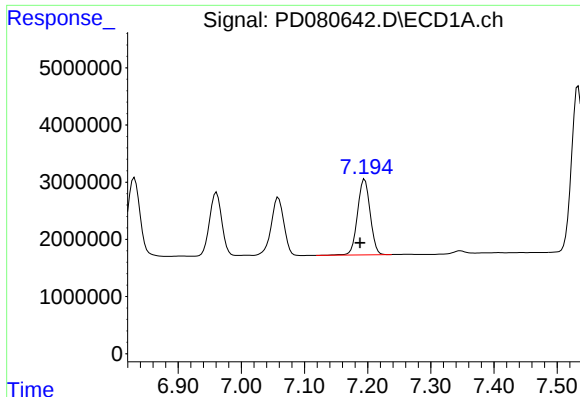
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 14098525
Conc: 270.38 ng/ml



#24 Toxaphene-3

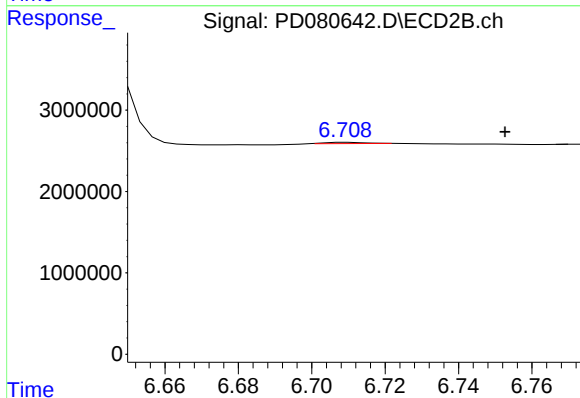
R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 59687452
Conc: 966.57 ng/ml



#25 Toxaphene-4

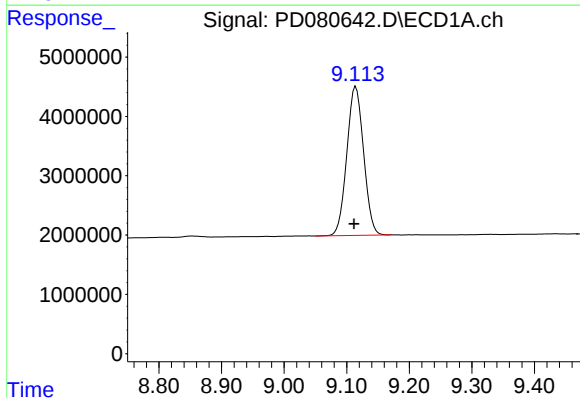
R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 18400442
Conc: 469.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



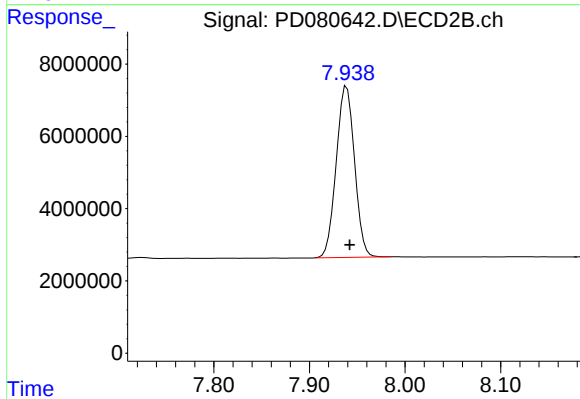
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 114665
Conc: 1.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.003 min
Response: 46854001
Conc: 29.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 63157407
Conc: 26.31 ng/ml