

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
 Data File : PD084670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 10:37
 Operator : AR\AJ
 Sample : PB162826BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS826

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 06:55:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 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

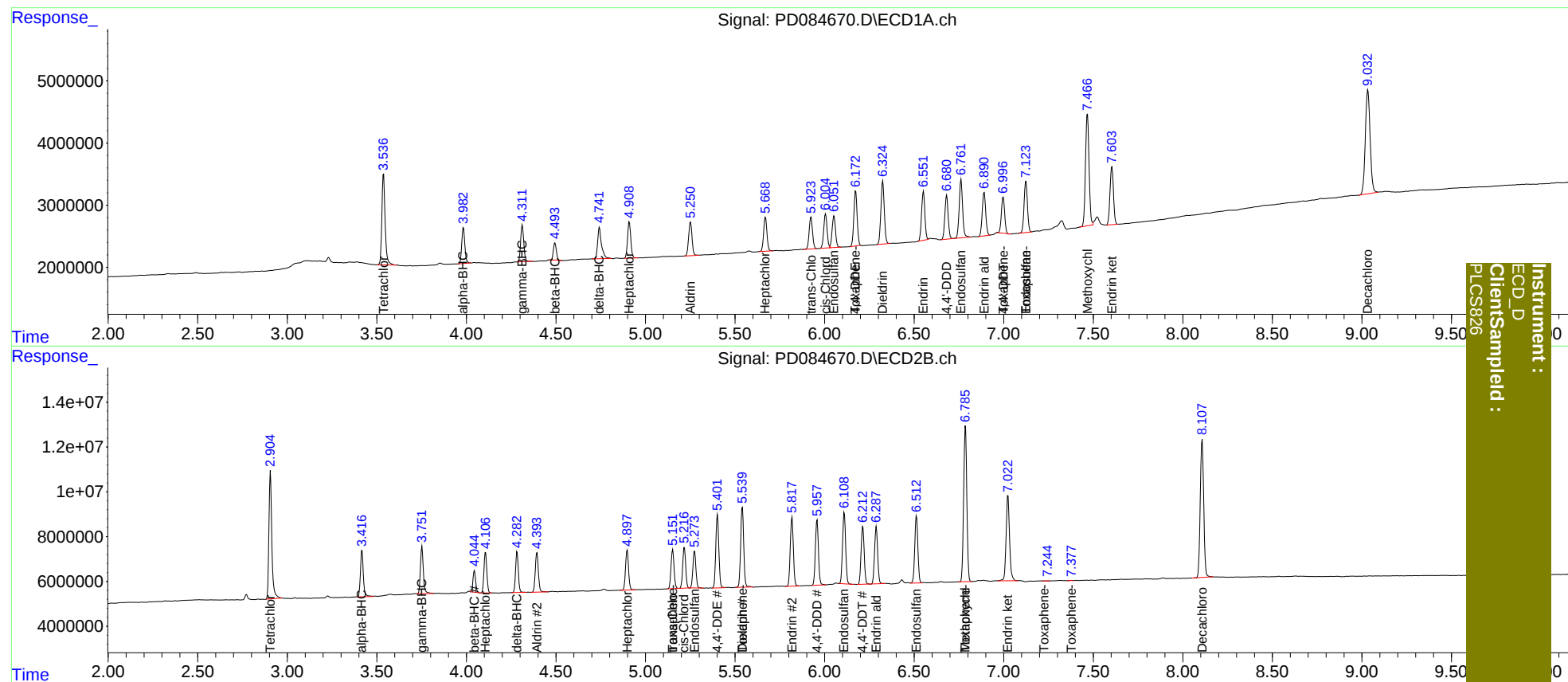
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	18573235	64278467	19.458	19.043
27)	SA Decachlor...	9.033	8.108	31127557	82765274	25.837	24.955
Target Compounds							
2)	A alpha-BHC	3.983	3.417	6944464	23271743	4.087	4.582
3)	MA gamma-BHC...	4.312	3.752	7155025	23503713	4.449	4.891
4)	MA Heptachlor	4.910	4.107	7325193	20353090	4.843	4.852
5)	MB Aldrin	5.251	4.394	7172897	21163725	4.593	4.853
6)	B beta-BHC	4.495	4.045	3197511	9697862	4.587	4.559
7)	B delta-BHC	4.743	4.283	7580583	19552809	4.621	3.995
8)	B Heptachlo...	5.670	4.898	7031439	21032808	4.911	5.109
9)	A Endosulfan I	6.053	5.274	6660323	19177672	5.034	5.028
10)	B trans-Chl...	5.924	5.152	6750620	20547602	4.962	5.122
11)	B cis-Chlor...	6.005	5.217	7088124	21036373	5.002	5.182
12)	B 4,4'-DDE	6.174	5.402	11276973	38419532	9.121	10.001
13)	MA Dieldrin	6.325	5.541	13365410	42653764	9.292	10.112
14)	MA Endrin	6.552	5.818	10105077	37067205	9.178	10.175
15)	B Endosulfa...	6.762	6.110	12501455	38222810	9.941	10.804
16)	A 4,4'-DDD	6.682	5.958	9060795	34921621	9.579	10.590
17)	MA 4,4'-DDT	6.997	6.213	7419539	31161644	8.345	9.830
18)	B Endrin al...	6.891	6.289	9469556	30638195	11.361	11.492
19)	B Endosulfa...	7.124	6.513	10836818	35957364	9.882	10.475
20)	A Methoxychlor	7.467	6.786	24870970	85764833	48.658	53.788
21)	B Endrin ke...	7.604	7.024	12496071	51047812	10.725	12.086
22)	Toxaphene-1	6.174f	5.152	11276973	20547602	1396.904	849.796 #
23)	Toxaphene-2	0.000	5.541f	0	42653764	N.D.	1754.045
24)	Toxaphene-3	6.997f	6.786	7419539	85764833	229.130	1066.900 #
25)	Toxaphene-4	7.124	7.228	10836818	167585	440.619	2.803 #
26)	Toxaphene-5	0.000	7.378	0	115626	N.D.	2.913

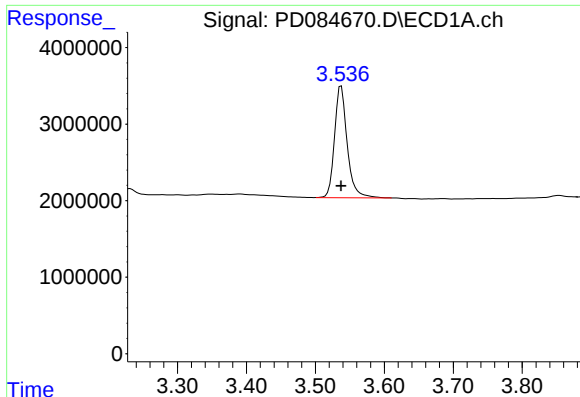
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
Data File : PD084670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 10:37
Operator : AR\AJ
Sample : PB162826BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:55:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
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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 x 0.50µm

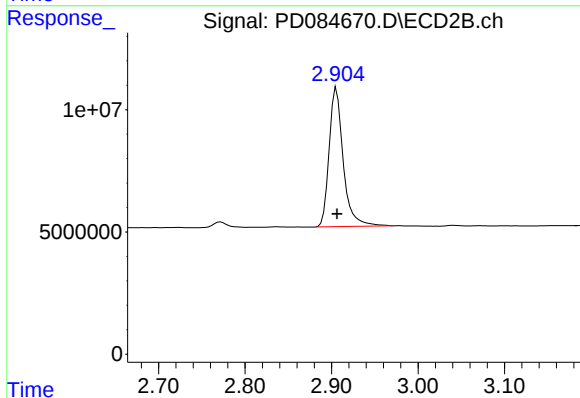




#1 Tetrachloro-m-xylene

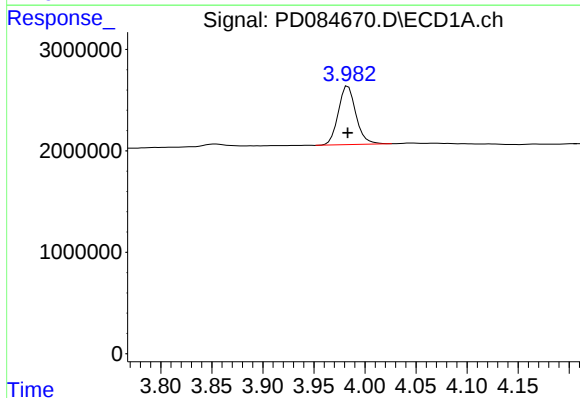
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 18573235
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



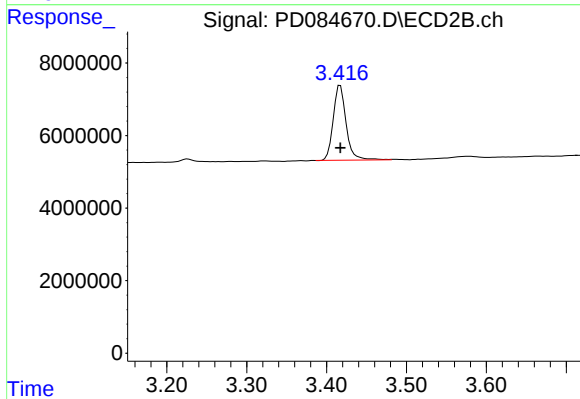
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 64278467
Conc: 19.04 ng/ml



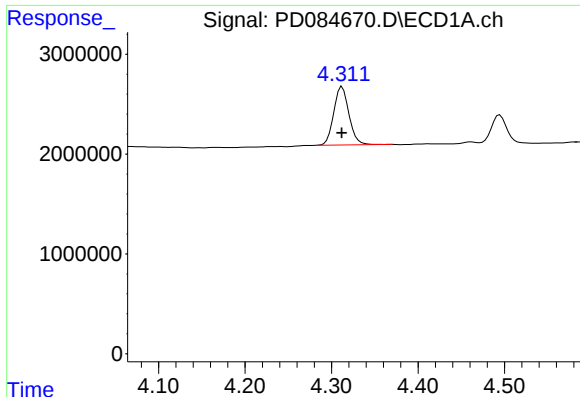
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 6944464
Conc: 4.09 ng/ml



#2 alpha-BHC

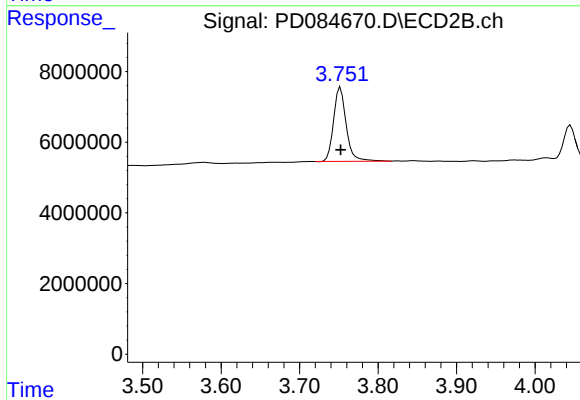
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 23271743
Conc: 4.58 ng/ml



#3 gamma-BHC (Lindane)

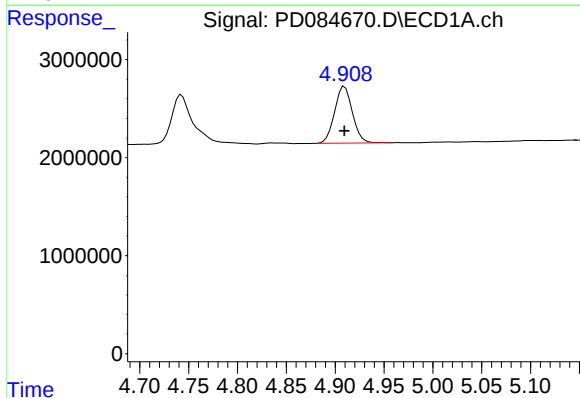
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 7155025
Conc: 4.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



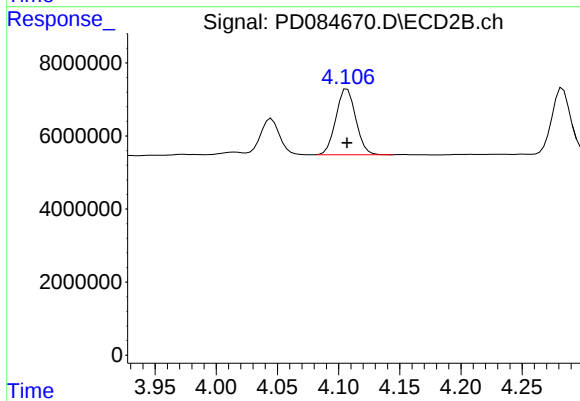
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 23503713
Conc: 4.89 ng/ml



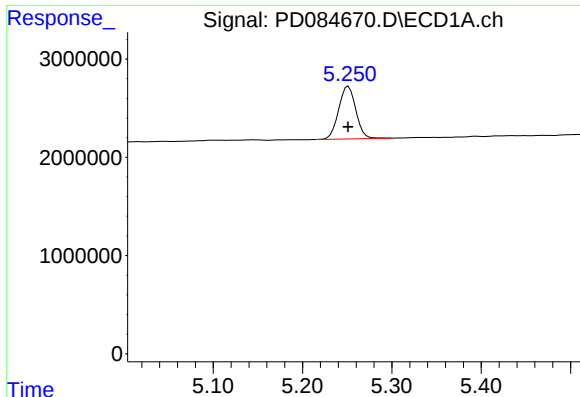
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7325193
Conc: 4.84 ng/ml



#4 Heptachlor

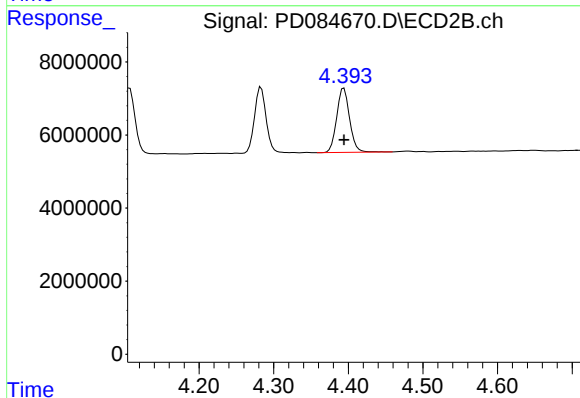
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 20353090
Conc: 4.85 ng/ml



#5 Aldrin

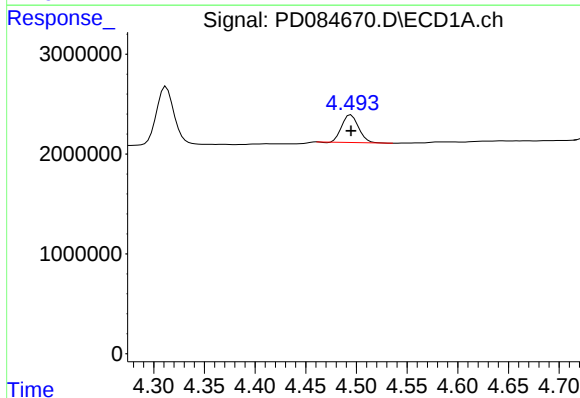
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 7172897
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



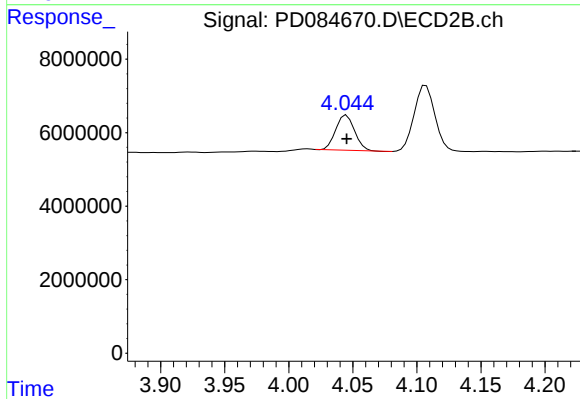
#5 Aldrin

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 21163725
Conc: 4.85 ng/ml



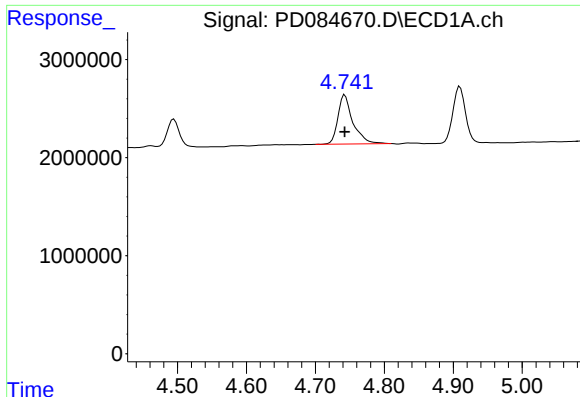
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 3197511
Conc: 4.59 ng/ml



#6 beta-BHC

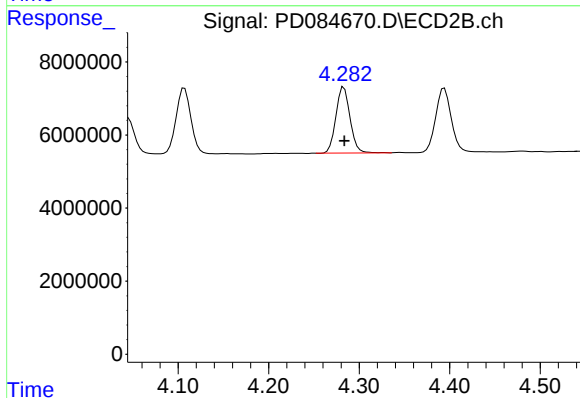
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 9697862
Conc: 4.56 ng/ml



#7 delta-BHC

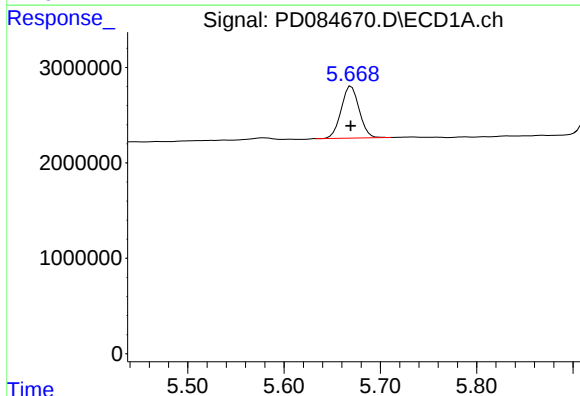
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 7580583
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



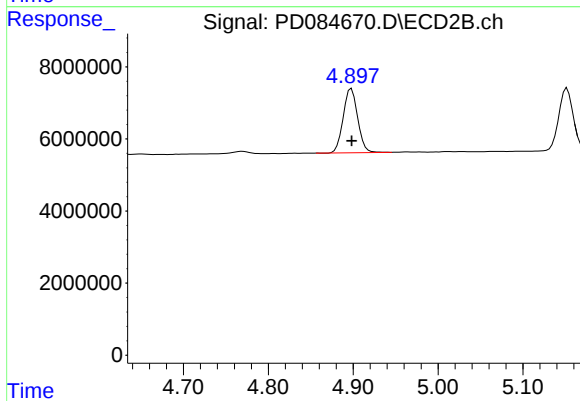
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 19552809
Conc: 4.00 ng/ml



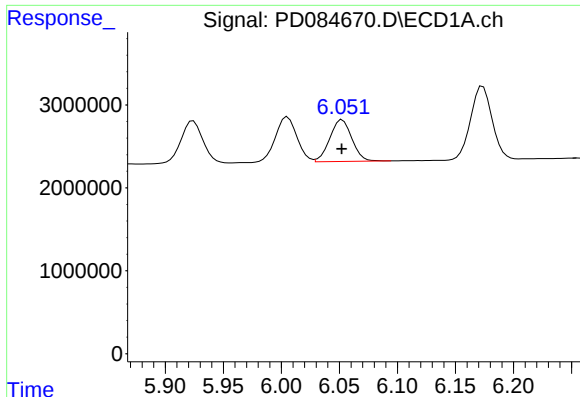
#8 Heptachlor epoxide

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 7031439
Conc: 4.91 ng/ml



#8 Heptachlor epoxide

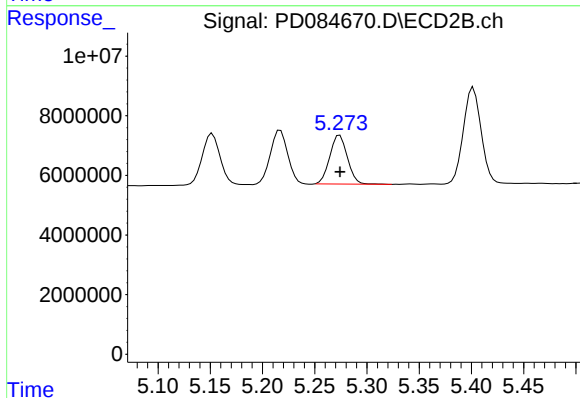
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 21032808
Conc: 5.11 ng/ml



#9 Endosulfan I

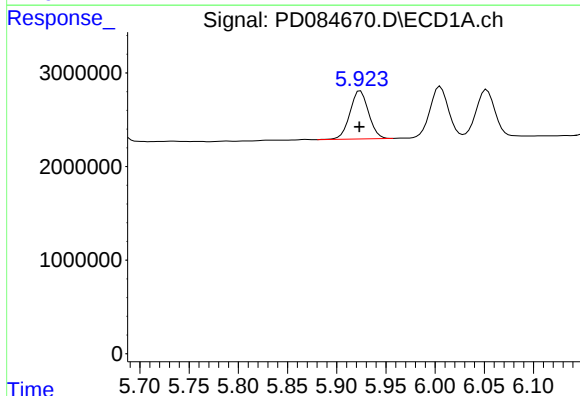
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 6660323
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



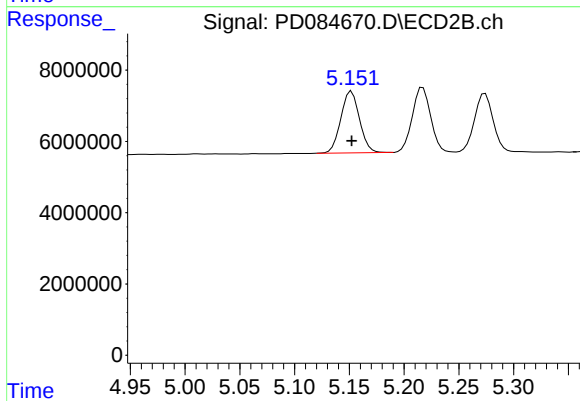
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 19177672
Conc: 5.03 ng/ml



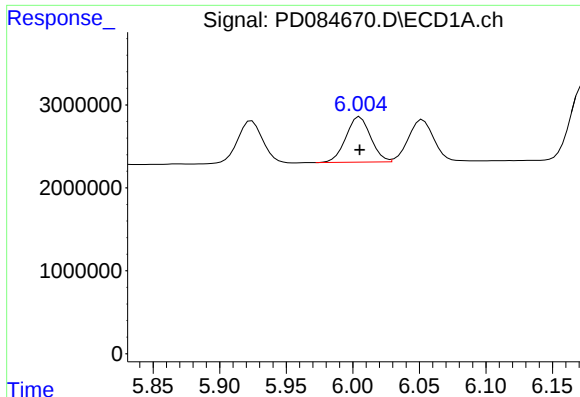
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 6750620
Conc: 4.96 ng/ml



#10 trans-Chlordane

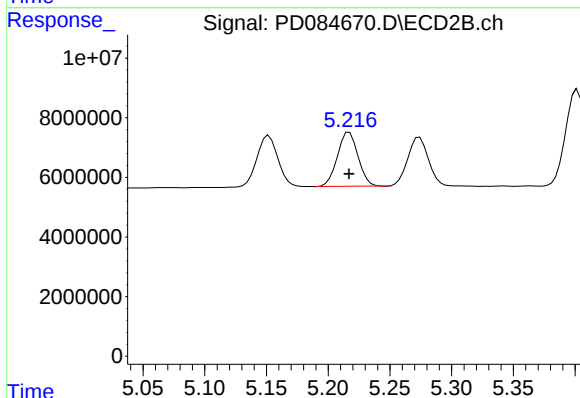
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 20547602
Conc: 5.12 ng/ml



#11 cis-Chlordane

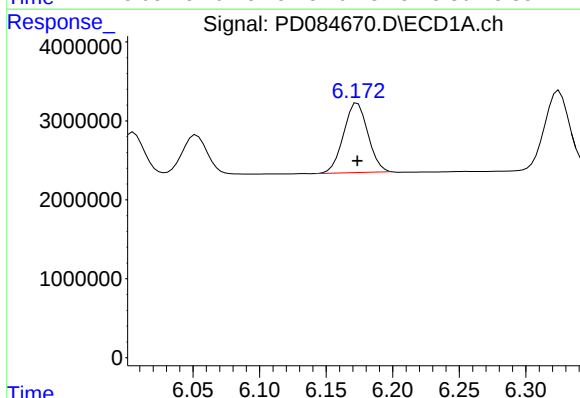
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 7088124
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



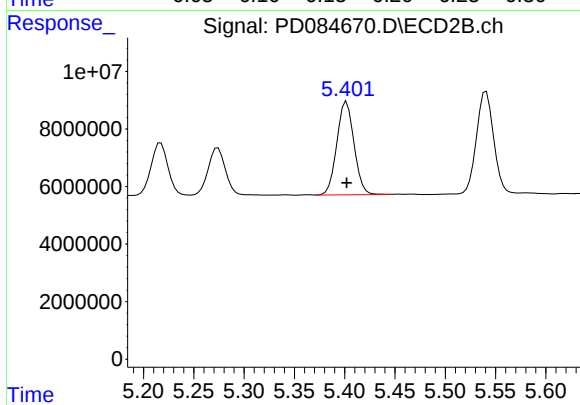
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 21036373
Conc: 5.18 ng/ml



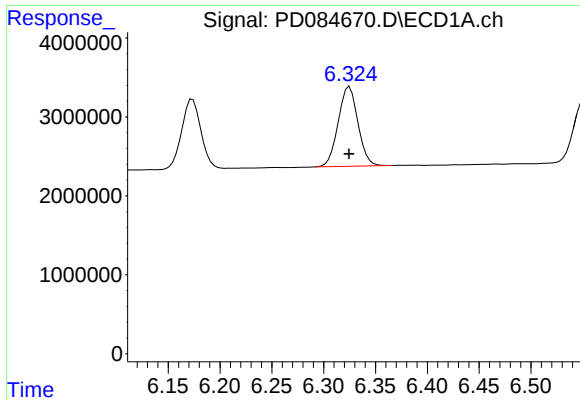
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 11276973
Conc: 9.12 ng/ml



#12 4,4'-DDE

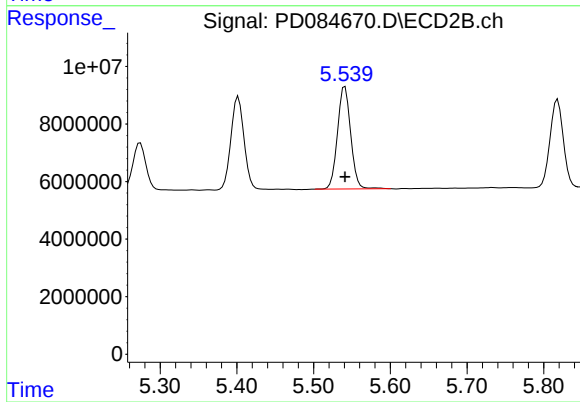
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 38419532
Conc: 10.00 ng/ml



#13 Dieldrin

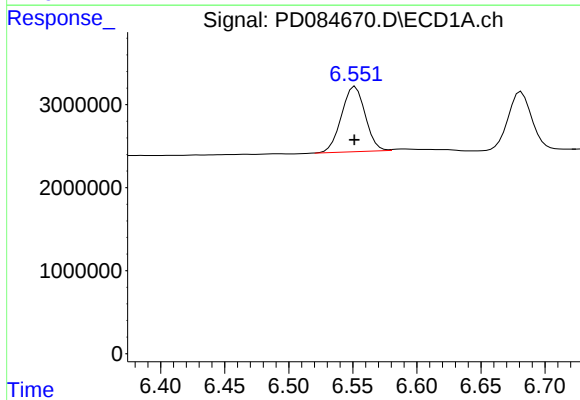
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 13365410
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



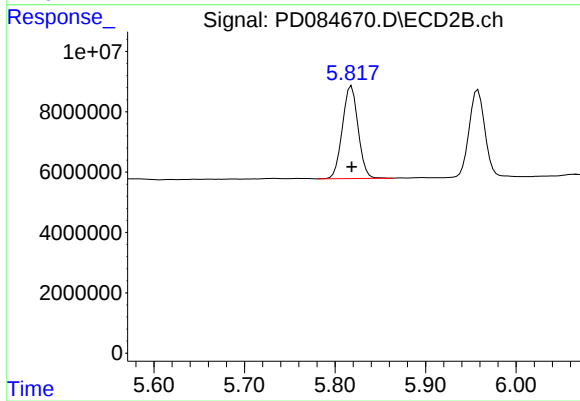
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 42653764
Conc: 10.11 ng/ml



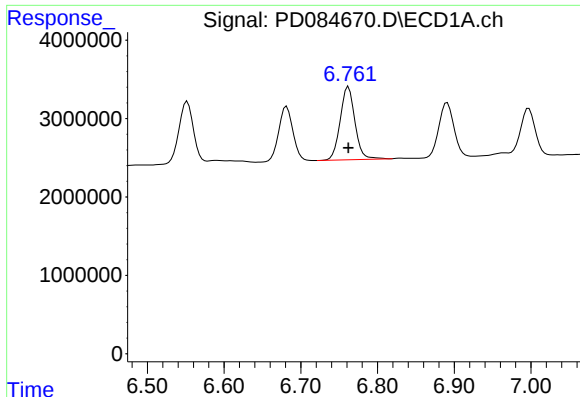
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 10105077
Conc: 9.18 ng/ml



#14 Endrin

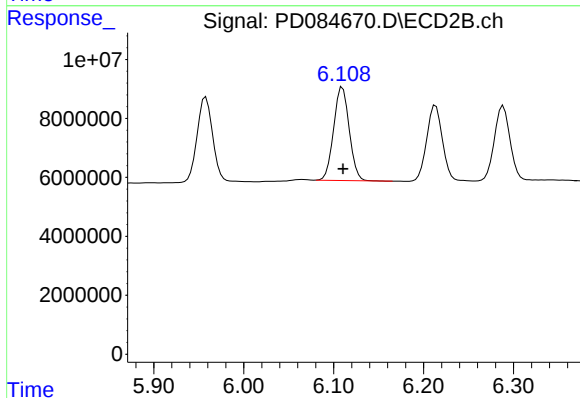
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 37067205
Conc: 10.17 ng/ml



#15 Endosulfan II

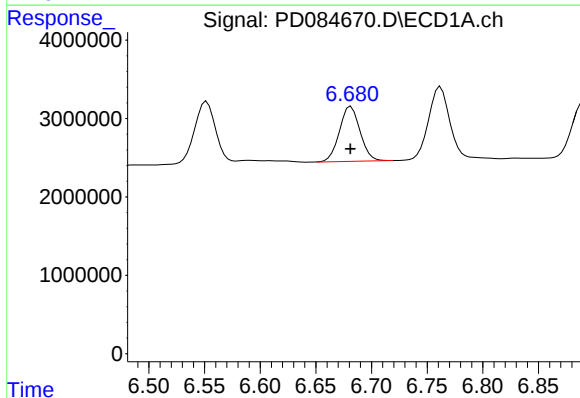
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 12501455
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



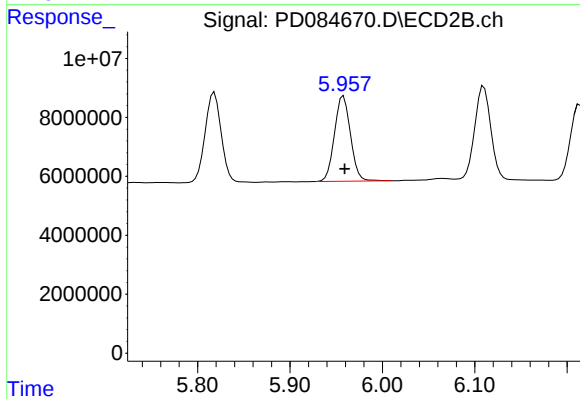
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 38222810
Conc: 10.80 ng/ml



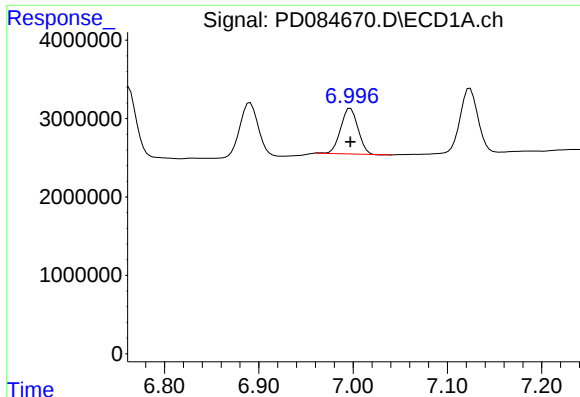
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 9060795
Conc: 9.58 ng/ml



#16 4,4'-DDD

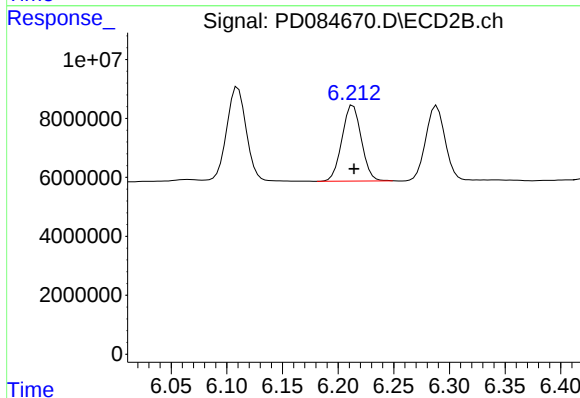
R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 34921621
Conc: 10.59 ng/ml



#17 4,4'-DDT

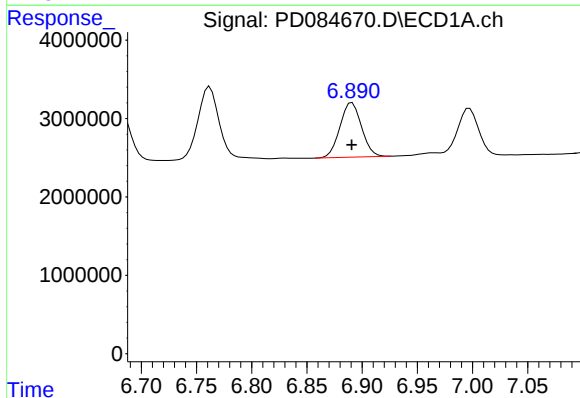
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 7419539
Conc: 8.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



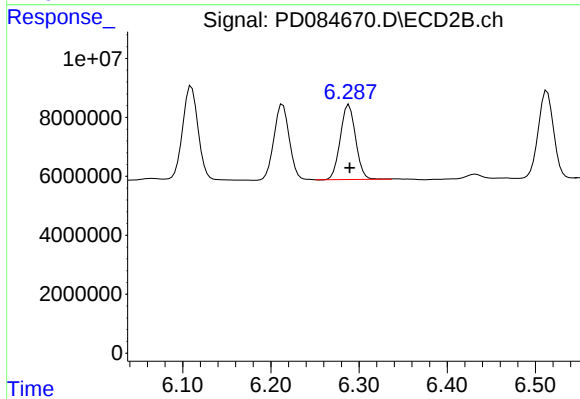
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 31161644
Conc: 9.83 ng/ml



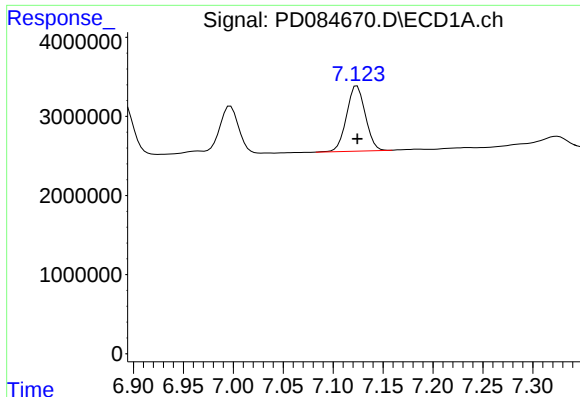
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 9469556
Conc: 11.36 ng/ml



#18 Endrin aldehyde

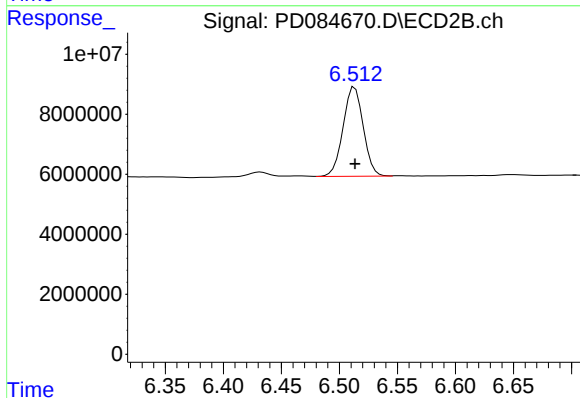
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 30638195
Conc: 11.49 ng/ml



#19 Endosulfan Sulfate

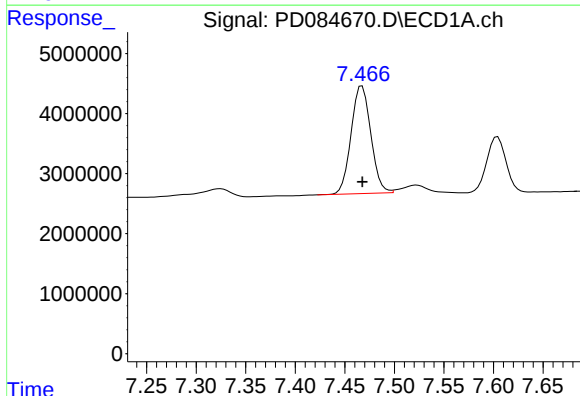
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 10836818
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



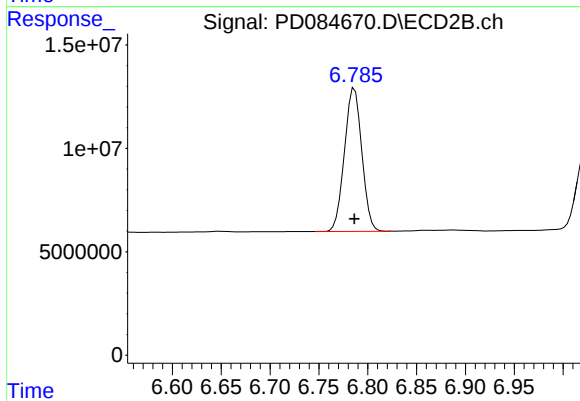
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 35957364
Conc: 10.47 ng/ml



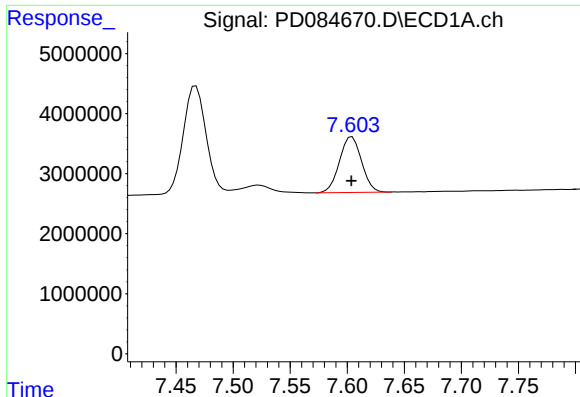
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 24870970
Conc: 48.66 ng/ml



#20 Methoxychlor

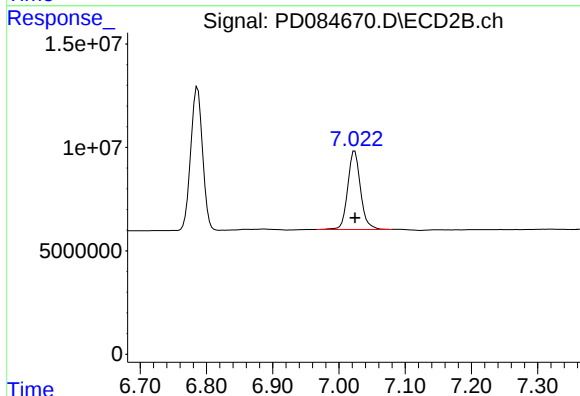
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 85764833
Conc: 53.79 ng/ml



#21 Endrin ketone

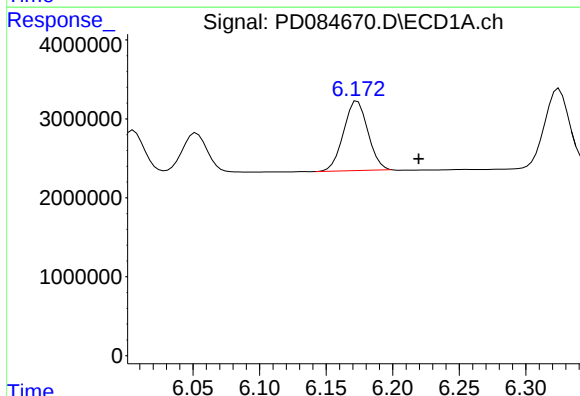
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 12496071
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



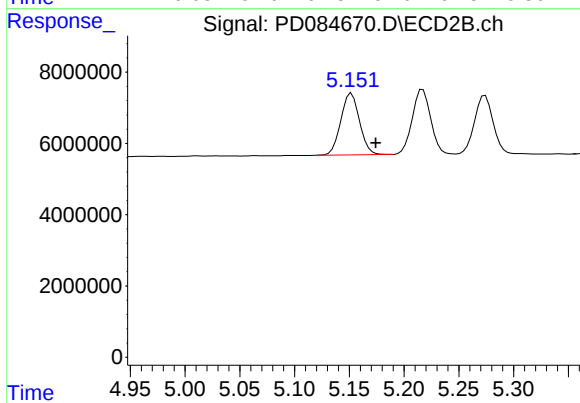
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 51047812
Conc: 12.09 ng/ml



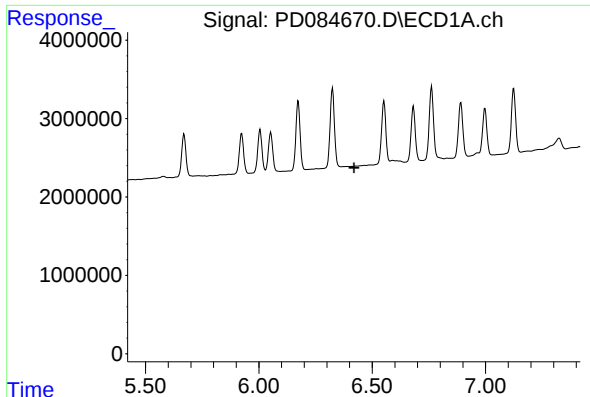
#22 Toxaphene-1

R.T.: 6.174 min
Delta R.T.: -0.046 min
Response: 11276973
Conc: 1396.90 ng/ml



#22 Toxaphene-1

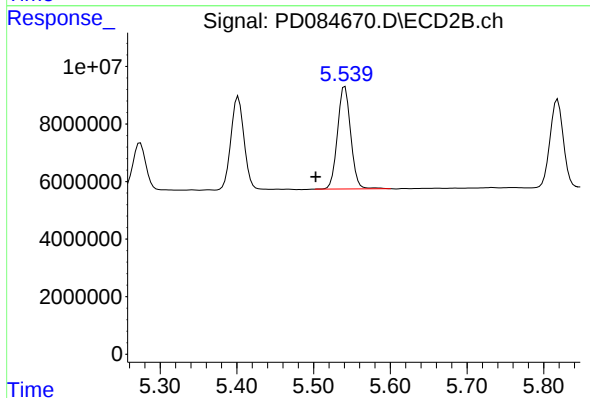
R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 20547602
Conc: 849.80 ng/ml



#23 Toxaphene-2

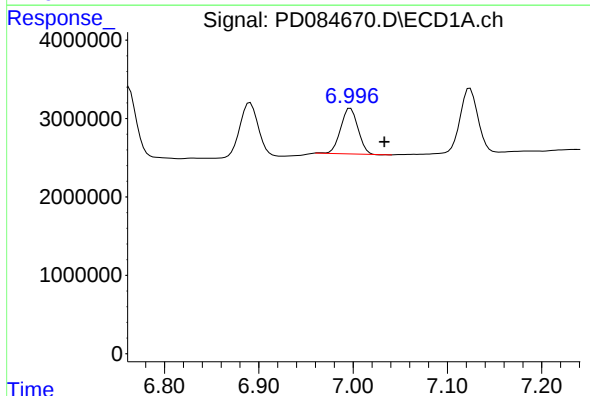
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS826



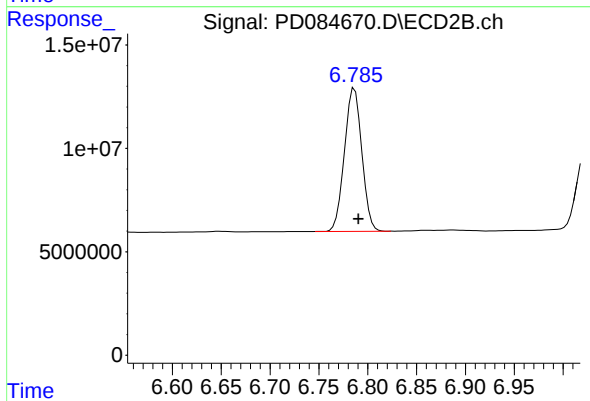
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.038 min
Response: 42653764
Conc: 1754.04 ng/ml



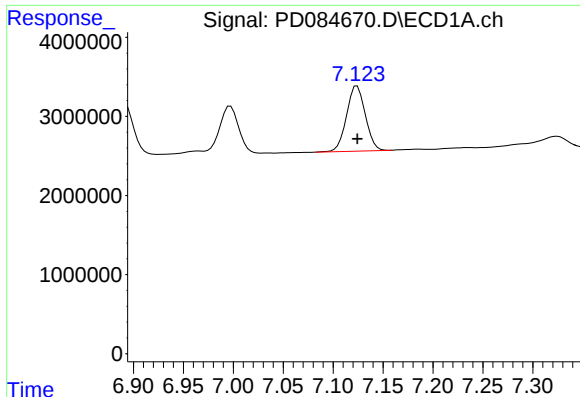
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.036 min
Response: 7419539
Conc: 229.13 ng/ml



#24 Toxaphene-3

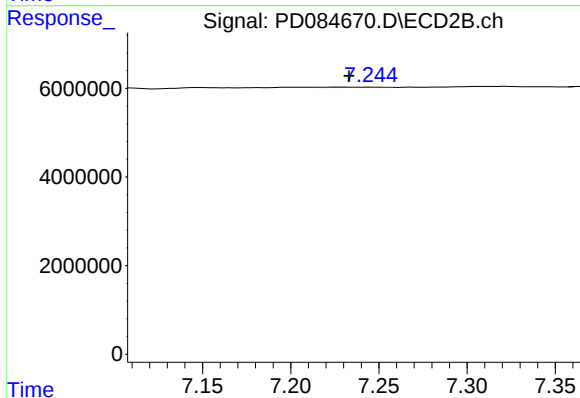
R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 85764833
Conc: 1066.90 ng/ml



#25 Toxaphene-4

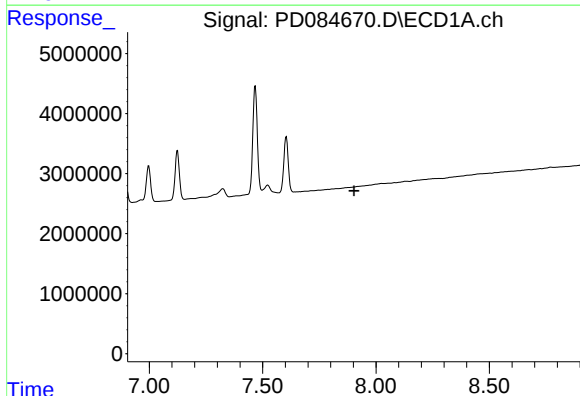
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 10836818
Conc: 440.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



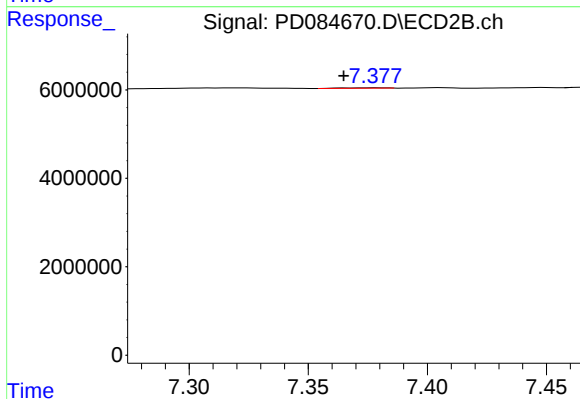
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 167585
Conc: 2.80 ng/ml



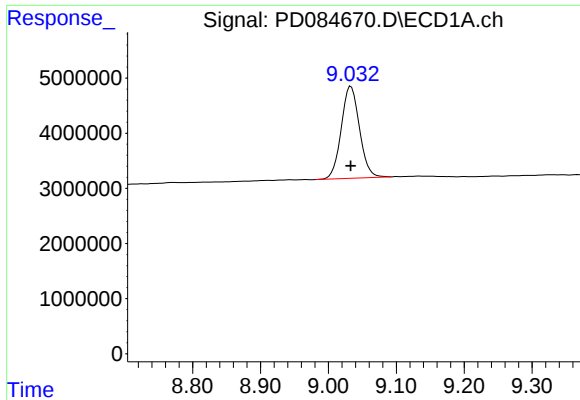
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

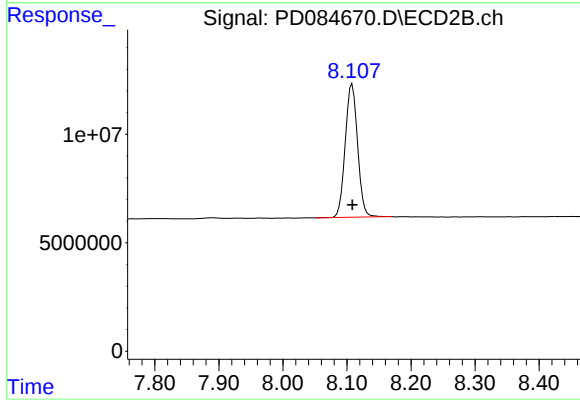
R.T.: 7.378 min
Delta R.T.: 0.013 min
Response: 115626
Conc: 2.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 31127557
Conc: 25.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS826



#27 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 82765274
Conc: 24.95 ng/ml