

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 17:31
 Operator : AJ\MA
 Sample : L2346-09DL 25X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:57:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	10024676	1608100	0.994	0.741 #
28)	SA Decachlor...	8.205	8.980	8997075	1644001	0.873	0.736
Target Compounds							
2)	A alpha-BHC	3.899	0.000	1157959	0	0.067	N.D. #
3)	MA gamma-BHC...	4.180	0.000	370937	0	0.026	N.D. #
4)	MA Heptachlor	4.505f	5.136	317152	4212878	0.020	1.255 #
5)	MB Aldrin	4.713	0.000	1981220	0	0.135	N.D. #
6)	B beta-BHC	4.445	0.000	10714020	0	1.697	N.D. #
7)	B delta-BHC	0.000	4.988f	0	6607175	N.D.	4.561 #
8)	B Heptachlo...	5.170	5.812	2843842	1511635	0.212	0.560 #
9)	A Endosulfan I	5.517	0.000	906160	0	0.074	N.D. #
12)	B 4,4'-DDE	5.616	6.277	7552086	929214	0.576	0.314 #
14)	MA Endrin	6.008	0.000	10799744	0	0.925	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	1574189	N.D.	0.607 #
16)	A 4,4'-DDD	6.132	6.768	14271677	2746356	1.428	1.203
17)	MA 4,4'-DDT	6.372	7.064	759.2E6	150.3E6	74.807	67.495
21)	B Endrin ke...	7.125f	0.000	780584	0	0.070	N.D. #
23)	Chlordane-1	4.328	0.000	22513034	0	60.871	N.D. #
24)	Chlordane-2	4.811f	0.000	3680649	0	9.117	N.D. #
27)	Chlordane-5	0.000	6.937	0	2906380	N.D.	34.088 #

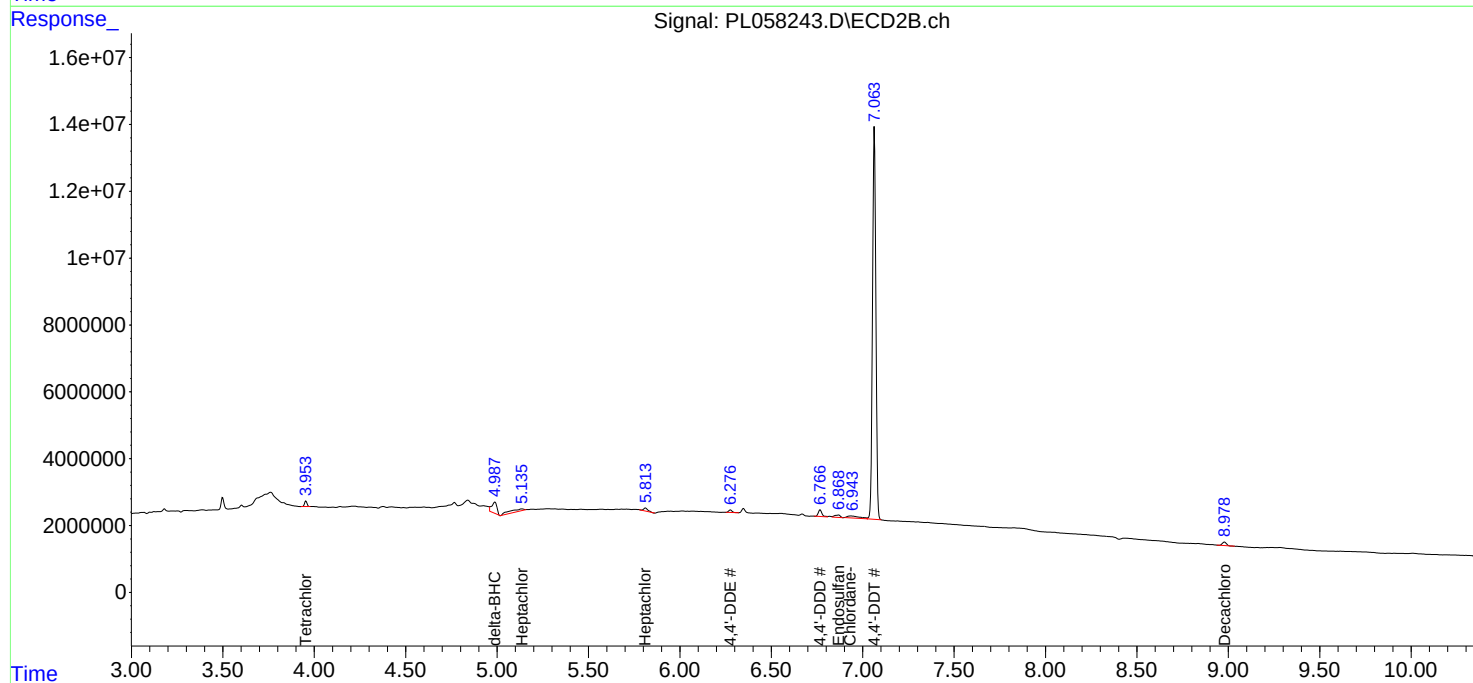
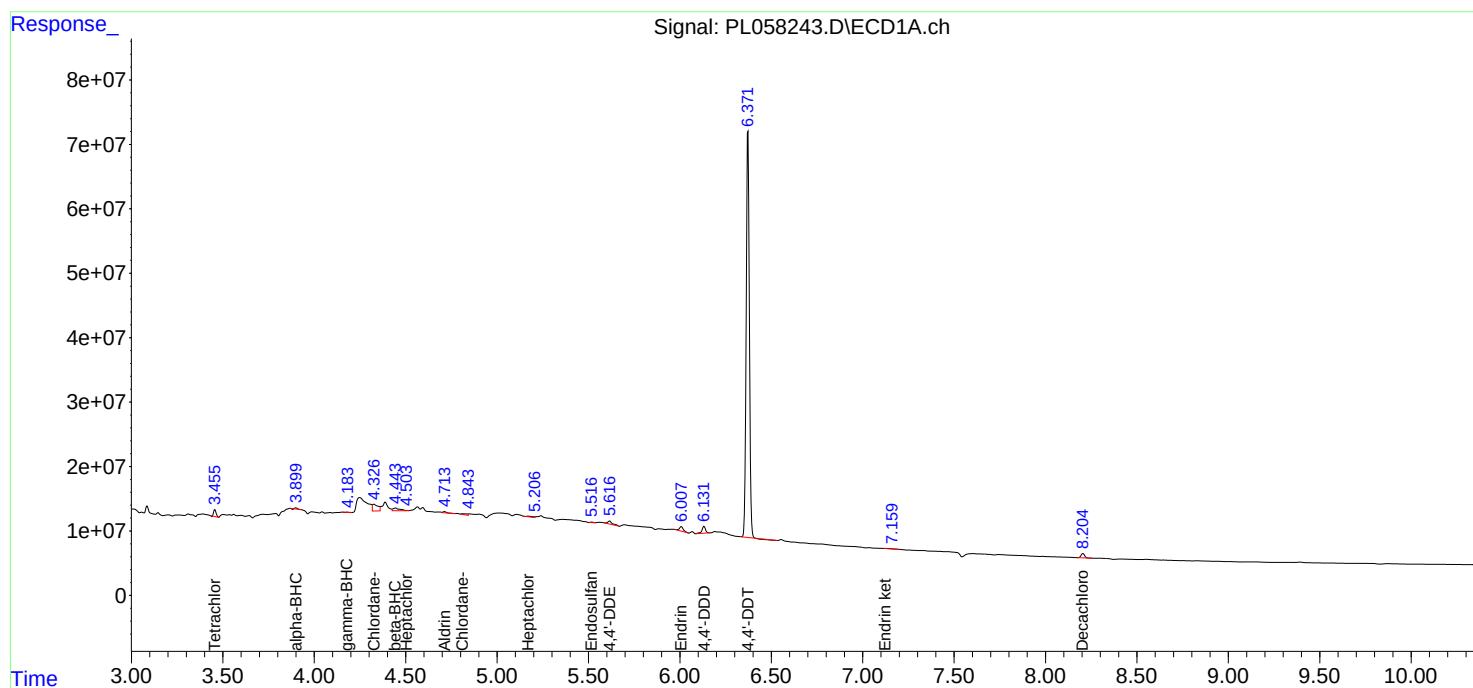
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

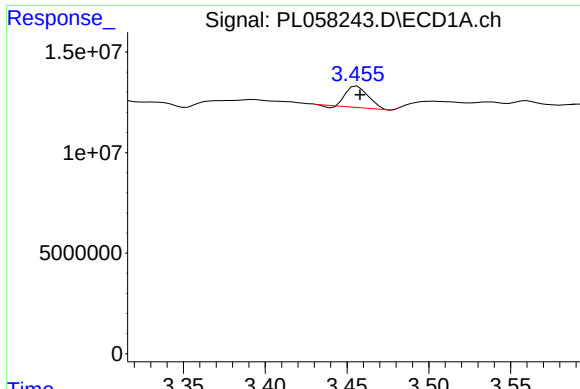
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058243.D
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Acq On : 21 Apr 2020 17:31
Operator : AJ\MA
Sample : L2346-09DL 25X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:57:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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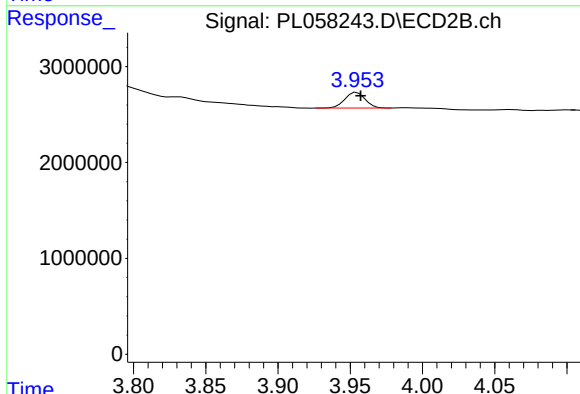




#1 Tetrachloro-m-xylene

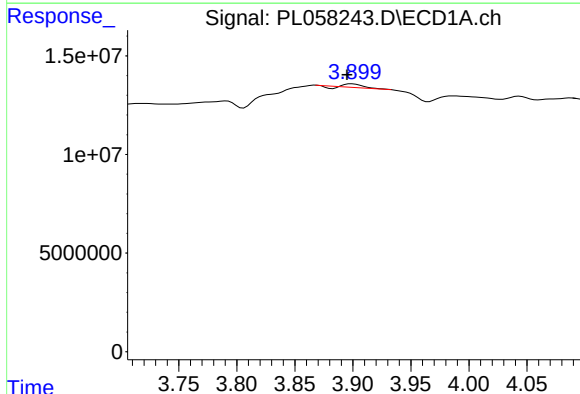
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 10024676
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



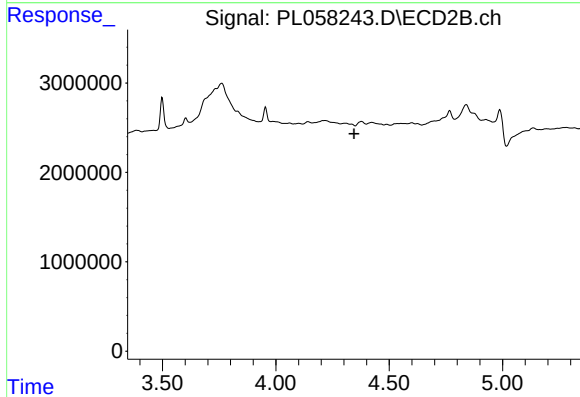
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 1608100
Conc: 0.74 ng/ml



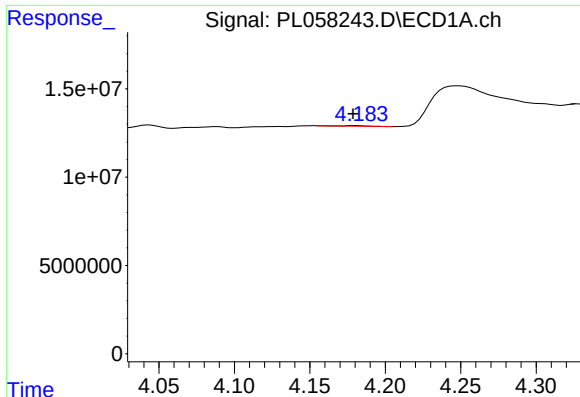
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.004 min
Response: 1157959
Conc: 0.07 ng/ml



#2 alpha-BHC

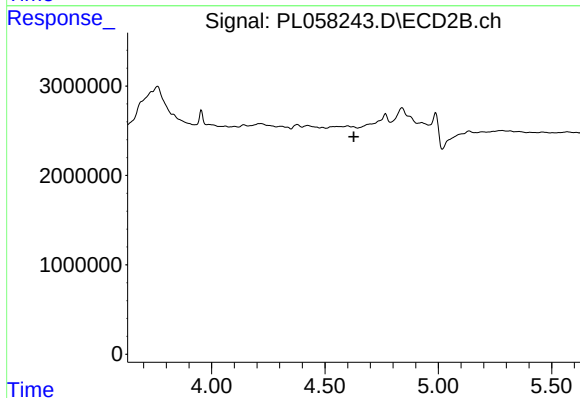
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

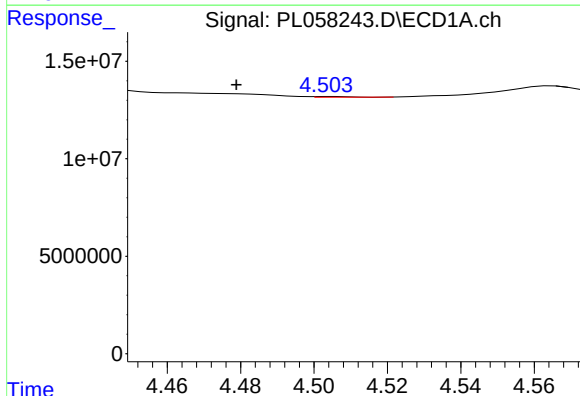
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 370937
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



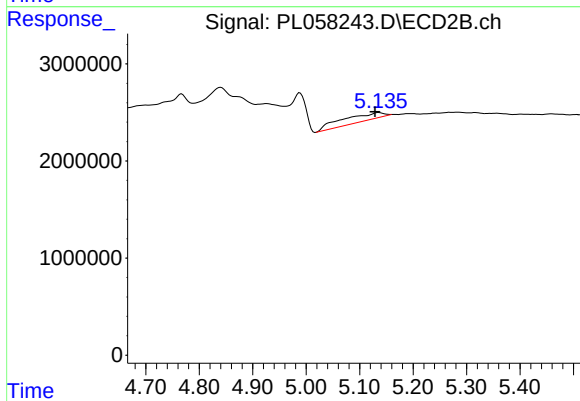
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



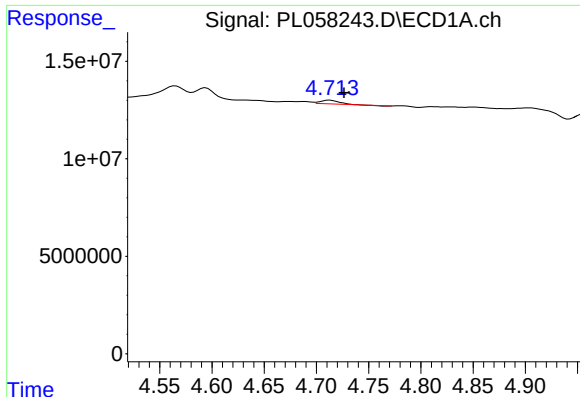
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.026 min
Response: 317152
Conc: 0.02 ng/ml



#4 Heptachlor

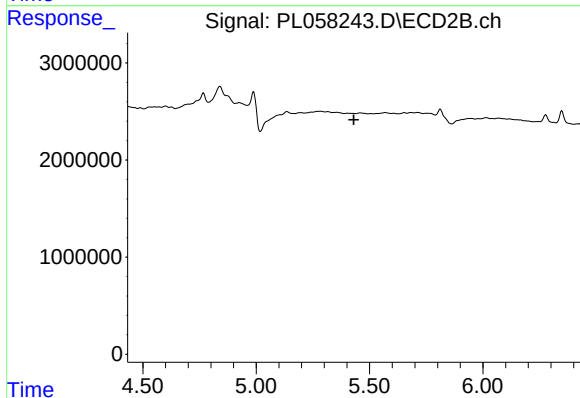
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 4212878
Conc: 1.26 ng/ml



#5 Aldrin

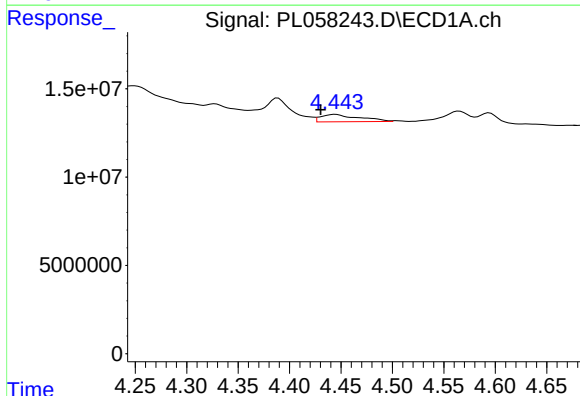
R.T.: 4.713 min
Delta R.T.: -0.013 min
Response: 1981220
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



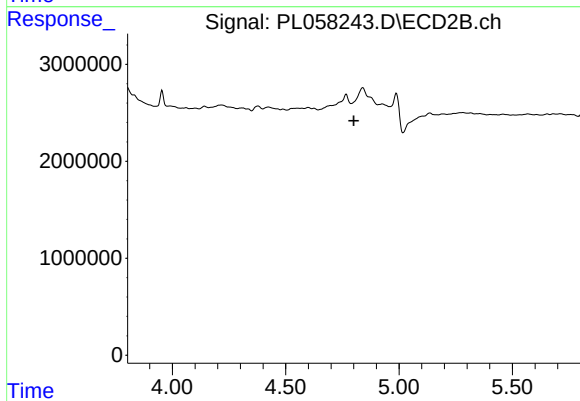
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



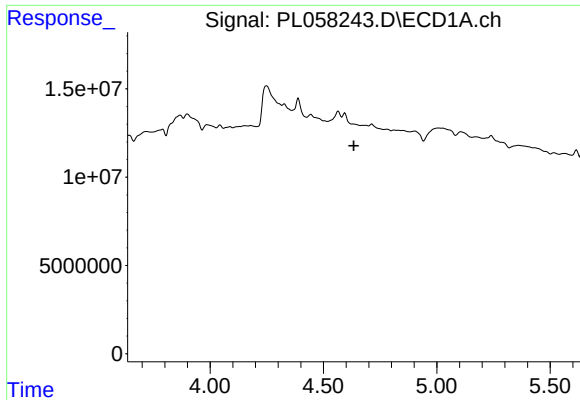
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.014 min
Response: 10714020
Conc: 1.70 ng/ml



#6 beta-BHC

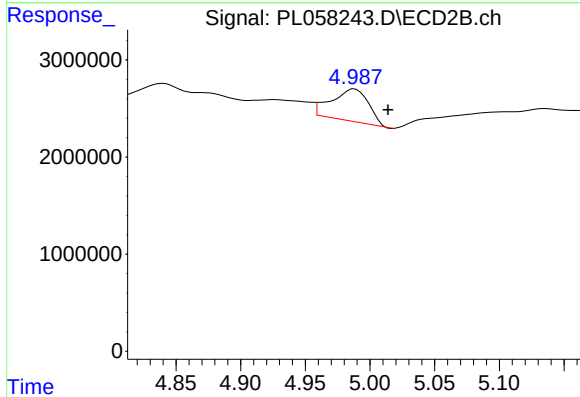
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

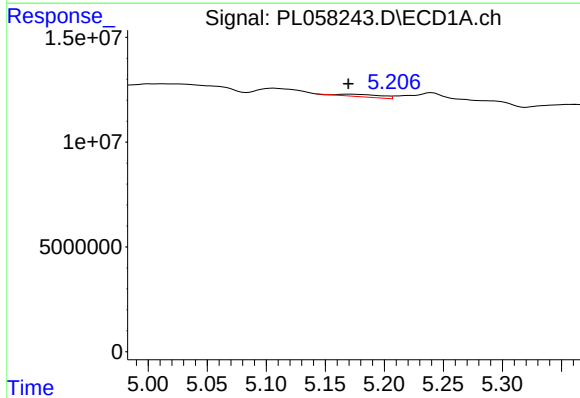
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



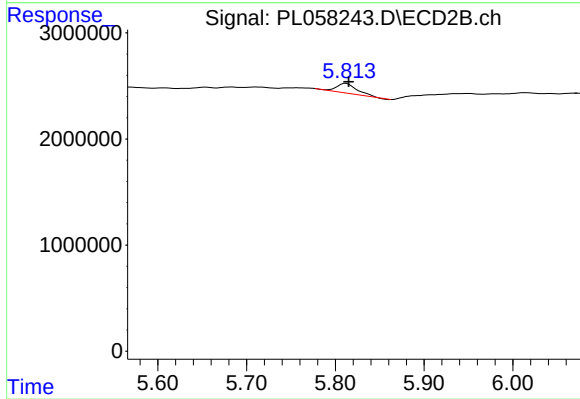
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.026 min
Response: 6607175
Conc: 4.56 ng/ml



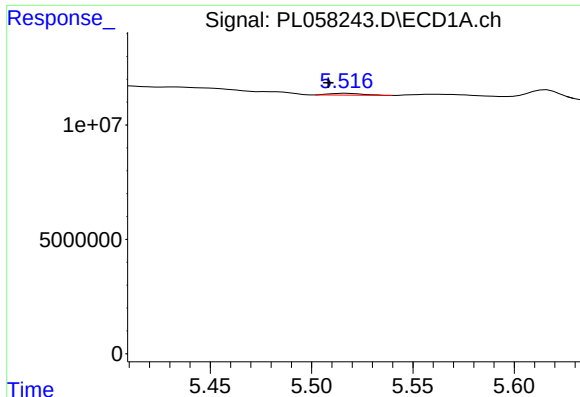
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 2843842
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

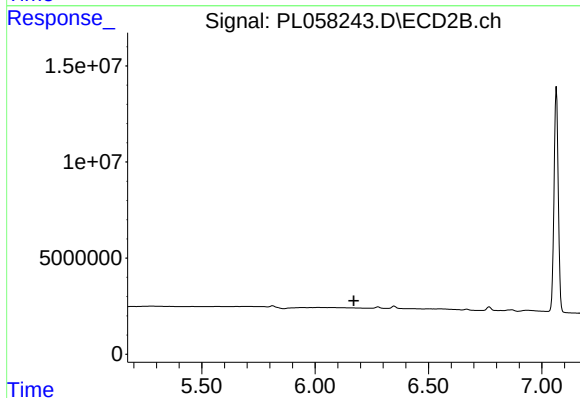
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1511635
Conc: 0.56 ng/ml



#9 Endosulfan I

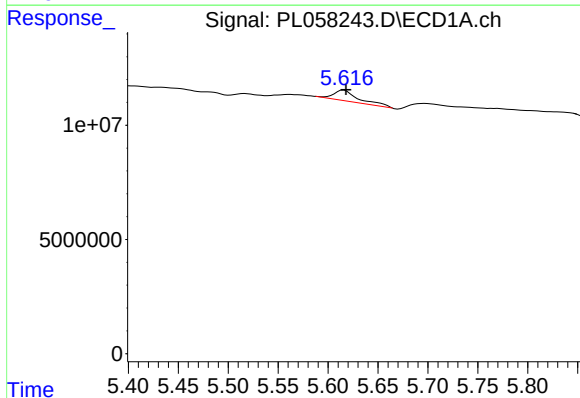
R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 906160
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



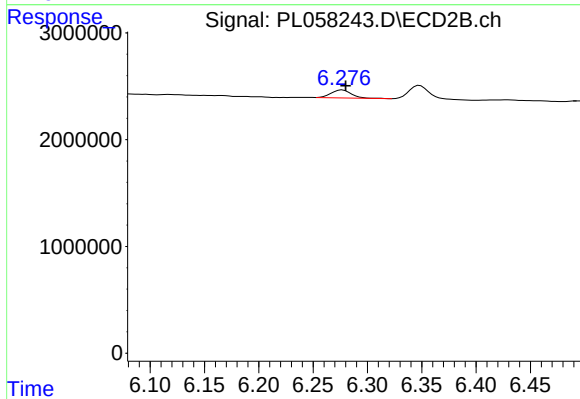
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



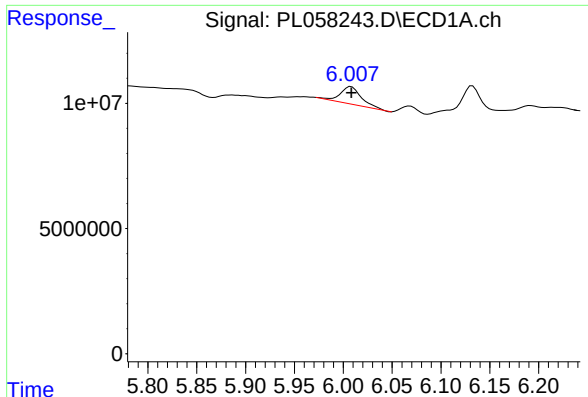
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 7552086
Conc: 0.58 ng/ml



#12 4,4'-DDE

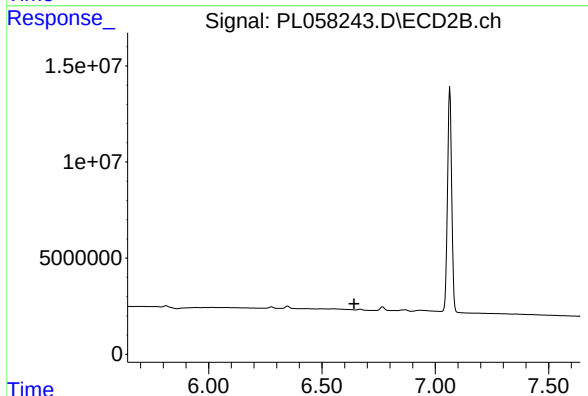
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 929214
Conc: 0.31 ng/ml



#14 Endrin

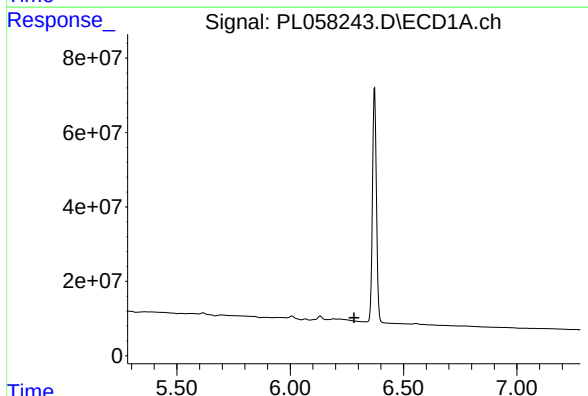
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 10799744
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



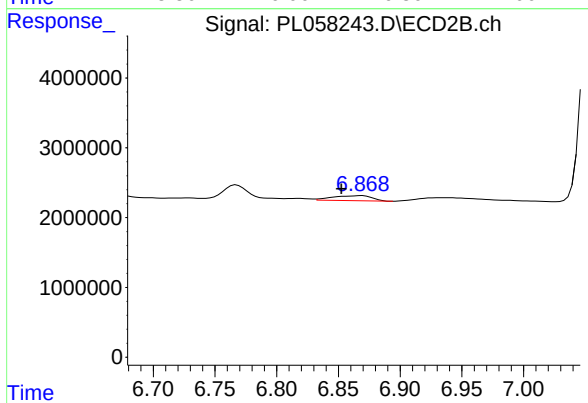
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



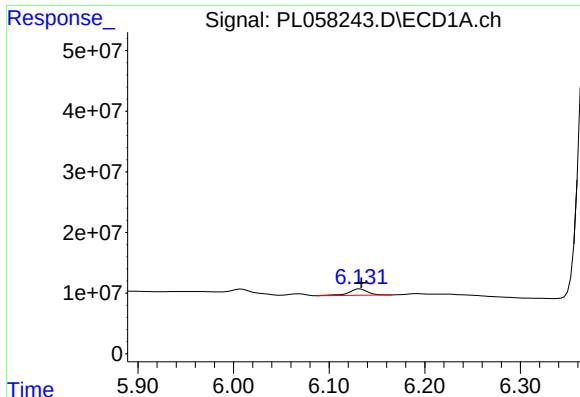
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

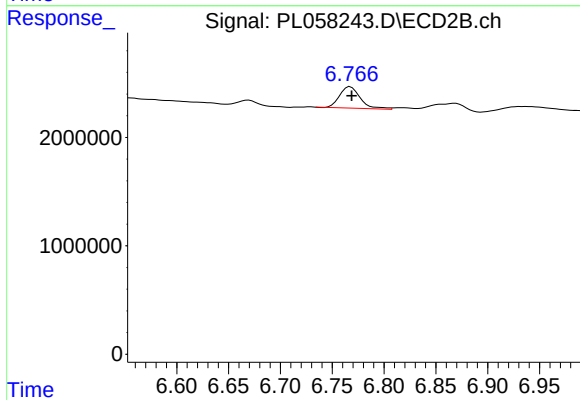
R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 1574189
Conc: 0.61 ng/ml



#16 4,4'-DDD

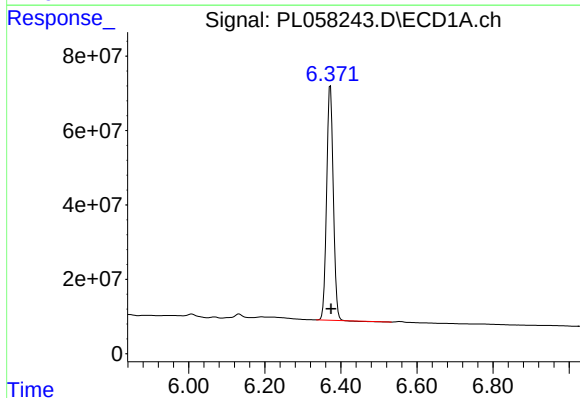
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 14271677
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



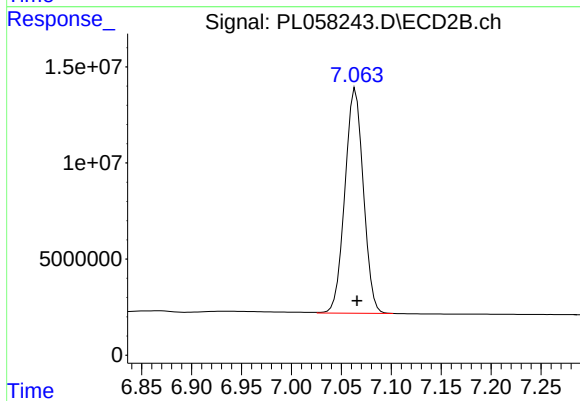
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 2746356
Conc: 1.20 ng/ml



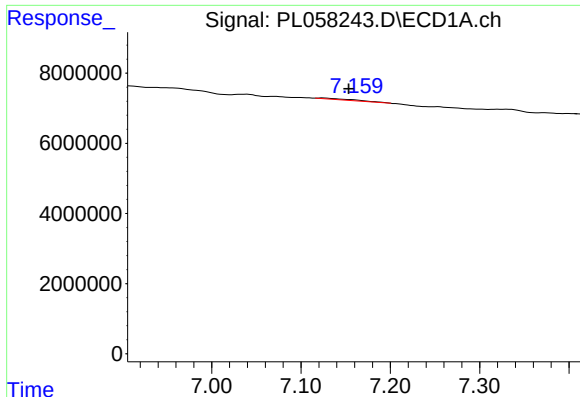
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 759248957
Conc: 74.81 ng/ml



#17 4,4'-DDT

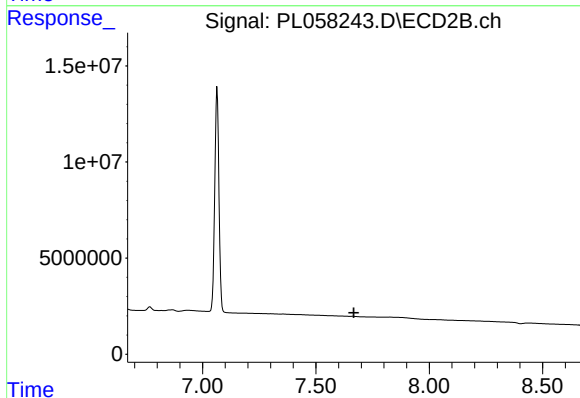
R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 150337901
Conc: 67.50 ng/ml



#21 Endrin ketone

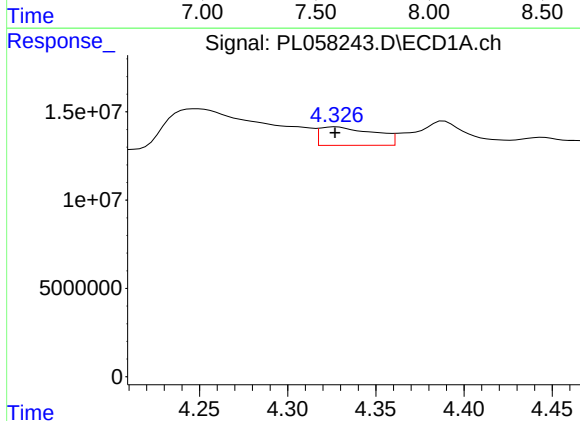
R.T.: 7.125 min
Delta R.T.: -0.028 min
Response: 780584
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



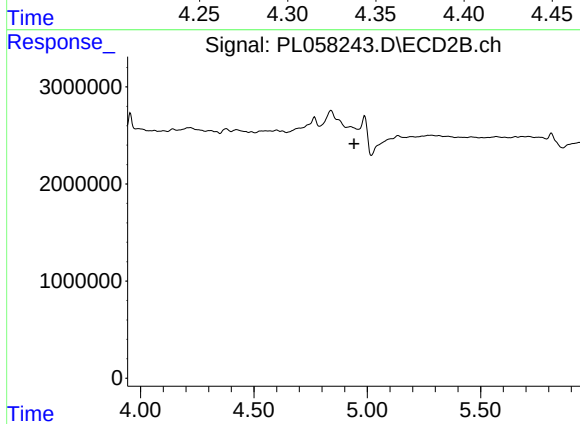
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



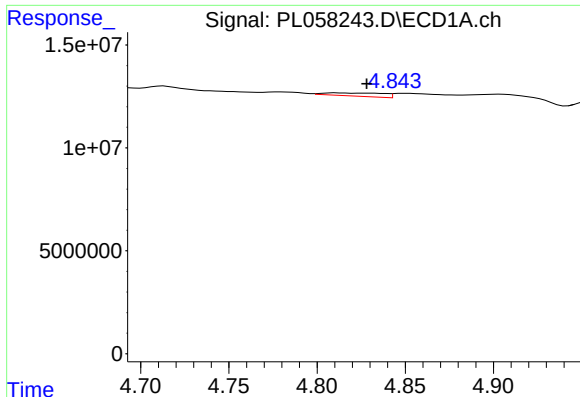
#23 Chlordane-1

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 22513034
Conc: 60.87 ng/ml



#23 Chlordane-1

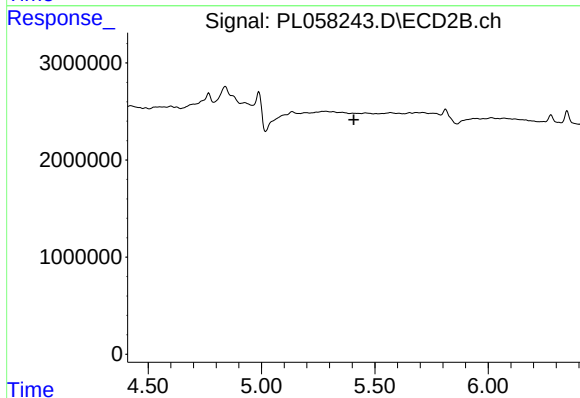
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

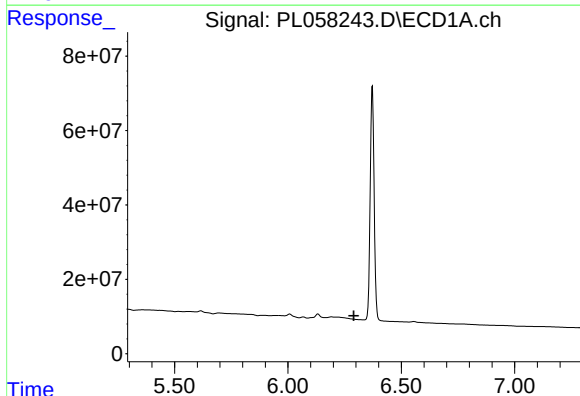
R.T.: 4.811 min
Delta R.T.: -0.017 min
Response: 3680649
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



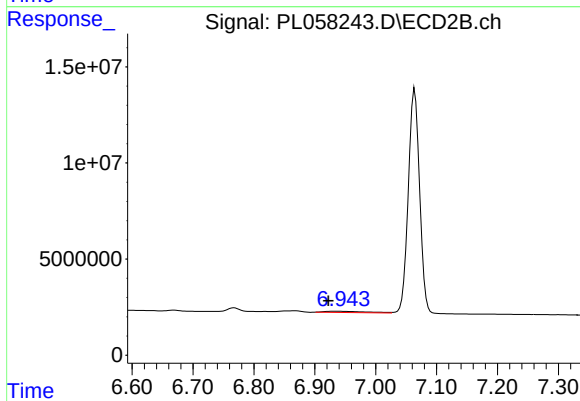
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



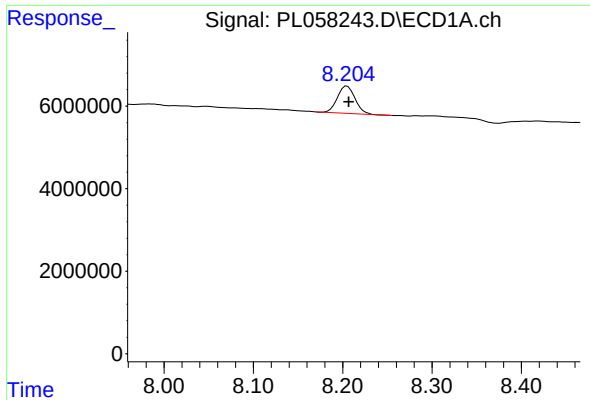
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#27 Chlordane-5

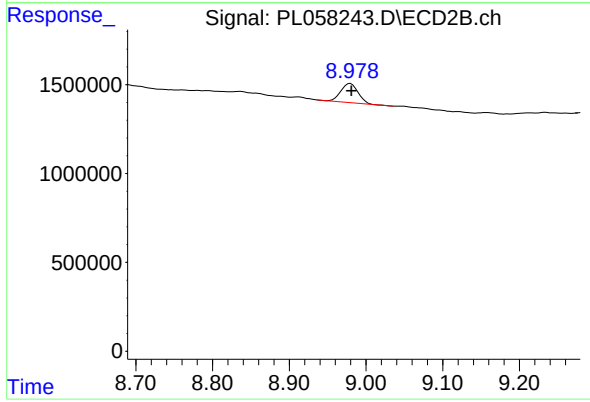
R.T.: 6.937 min
Delta R.T.: 0.015 min
Response: 2906380
Conc: 34.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 8997075
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 1644001
Conc: 0.74 ng/ml