

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112520\
 Data File : PL063207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 10:19
 Operator : DD\AJ
 Sample : AR1262 5000 PPB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AR1262 5000 PPB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:12:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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							
Target Compounds							
3)	MA gamma-BHC...	0.000	4.595f	0	3535421	N.D.	0.773 #
4)	MA Heptachlor	4.428	0.000	14747963	0	7.027	N.D. #
5)	MB Aldrin	4.636f	5.452f	5595383	5173041	2.989	1.310 #
7)	B delta-BHC	4.584	5.032f	4845404	14988632	2.270	3.937 #
8)	B Heptachlo...	0.000	5.805	0	84619899	N.D.	24.292 #
10)	B gamma-Chl...	5.349f	6.018f	6111761	101.0E6	3.375	28.545 #
12)	B 4,4'-DDE	0.000	6.299f	0	79634219	N.D.	22.699 #
13)	MA Dieldrin	5.695f	6.418	122.8E6	389.5E6	69.294	113.343 #
14)	MA Endrin	5.933	6.635	27118827	35040290	16.148	11.867 #
15)	B Endosulfa...	6.198	6.839	47584151	261.9E6	25.889	79.233 #
16)	A 4,4'-DDD	0.000	6.773	0	730.5E6	N.D.	273.377 #
17)	MA 4,4'-DDT	6.296	7.036f	182.5E6	510.7E6	135.708	199.973 #
18)	B Endrin al...	6.391f	6.992f	173.3E6	4854769	116.295	1.961 #
19)	B Endosulfa...	6.582	7.172f	436.3E6	204.3E6	265.037	75.023 #
20)	A Methoxychlor	6.828f	7.509f	890.7E6	21660990	1039.561	15.797 #
25)	Chlordane-3	5.349f	6.018f	6111761	101.0E6	38.929	227.735 #
27)	Chlordane-5	6.198f	0.000	47584151	0	817.306	N.D. #

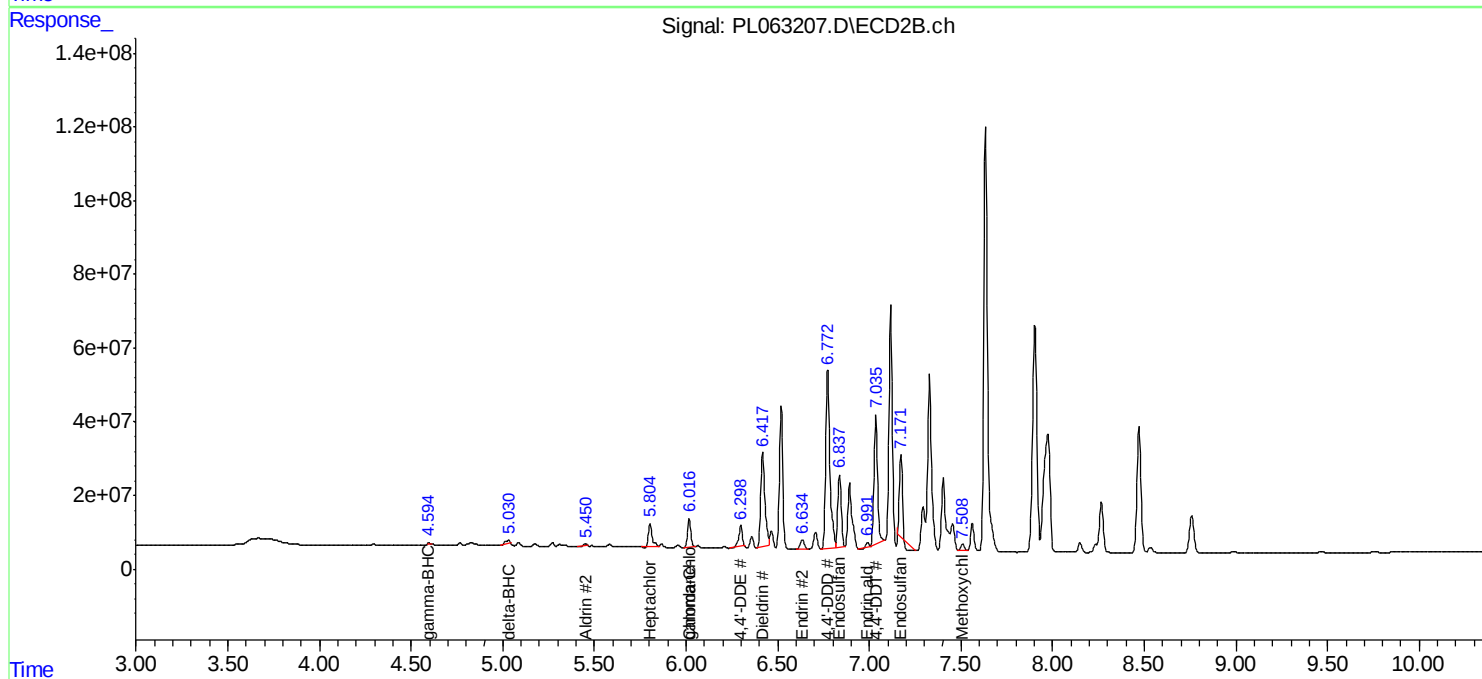
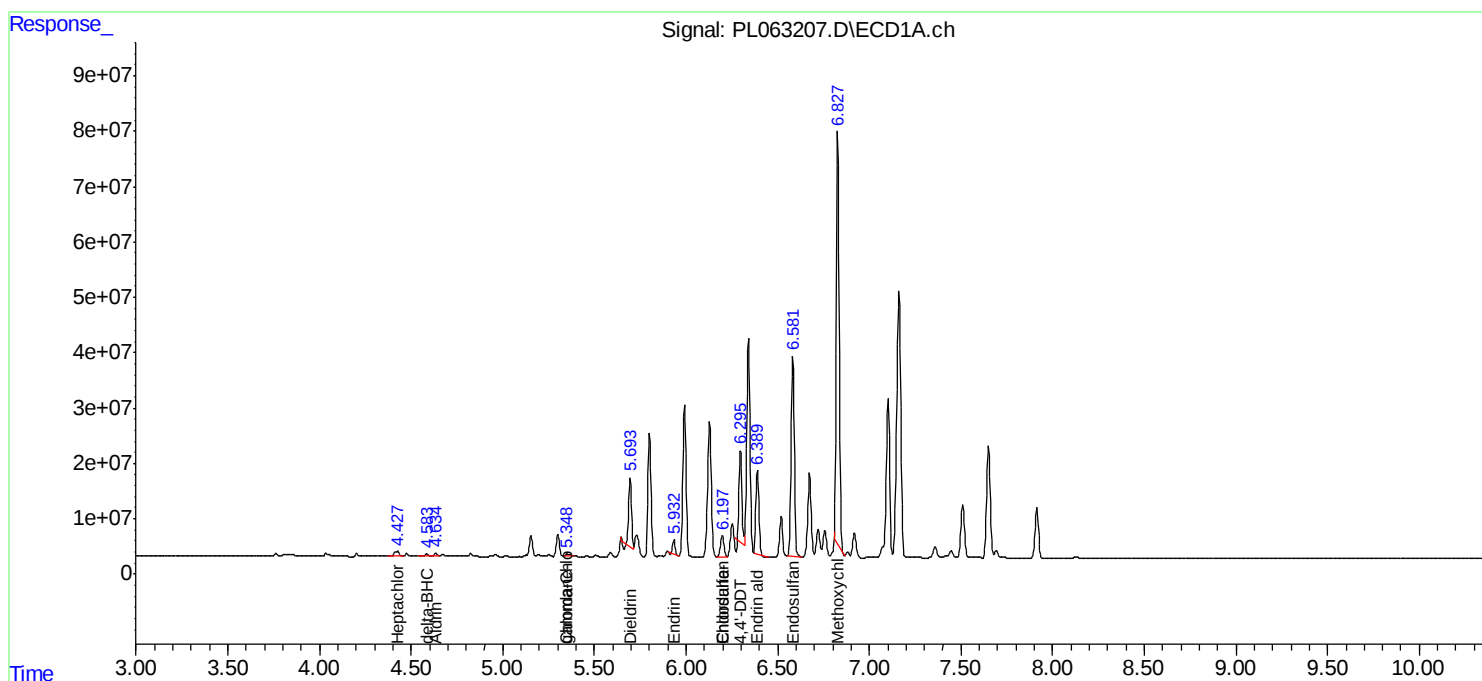
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

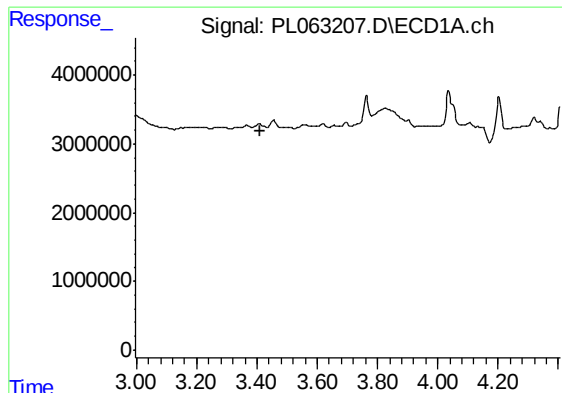
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112520\
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Integration File signal 1: autoint1.e
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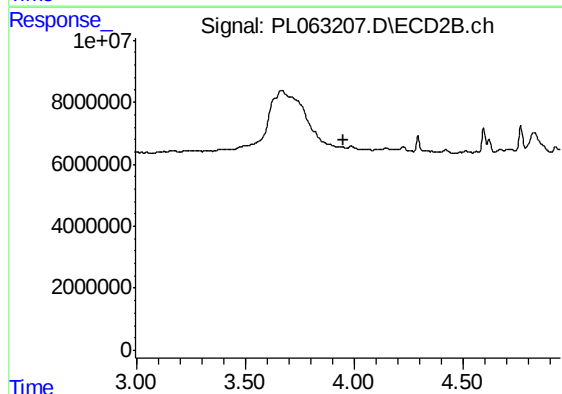




#1 Tetrachloro-m-xylene

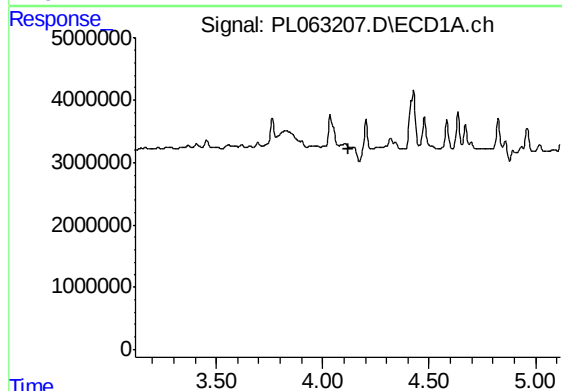
R.T.: 0.000 min
Exp R.T. : 3.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



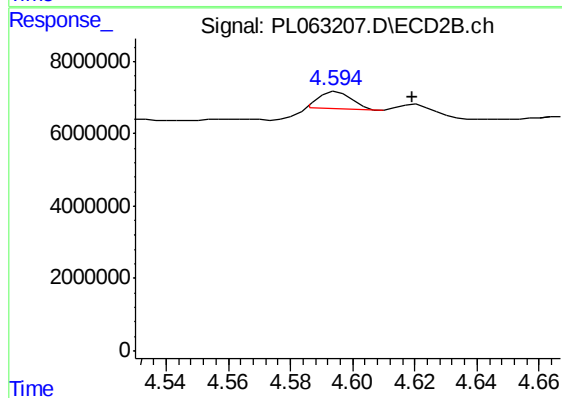
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



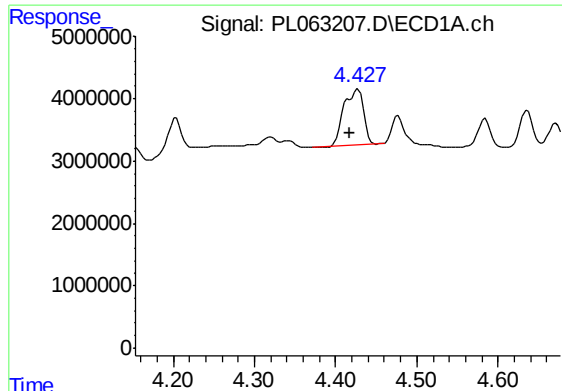
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.120 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

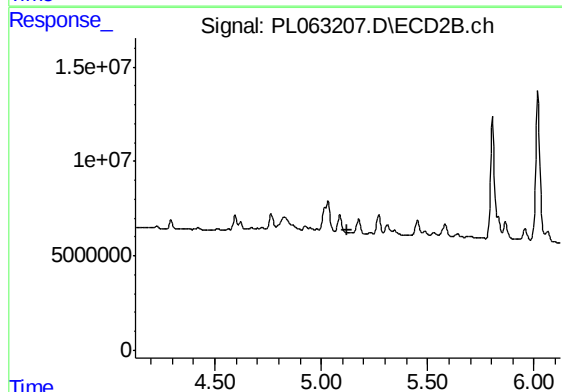
R.T.: 4.595 min
Delta R.T.: -0.024 min
Response: 3535421
Conc: 0.77 ng/ml



#4 Heptachlor

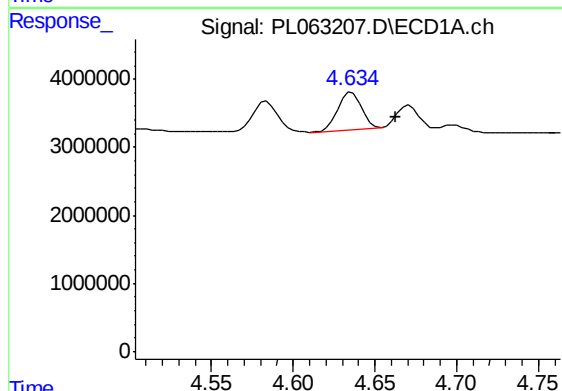
R.T.: 4.428 min
Delta R.T.: 0.010 min
Response: 14747963
Conc: 7.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



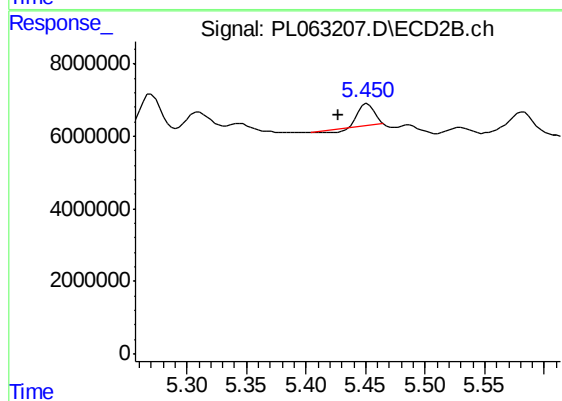
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



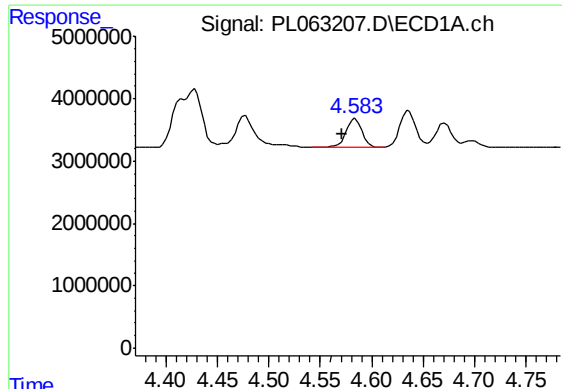
#5 Aldrin

R.T.: 4.636 min
Delta R.T.: -0.027 min
Response: 5595383
Conc: 2.99 ng/ml



#5 Aldrin

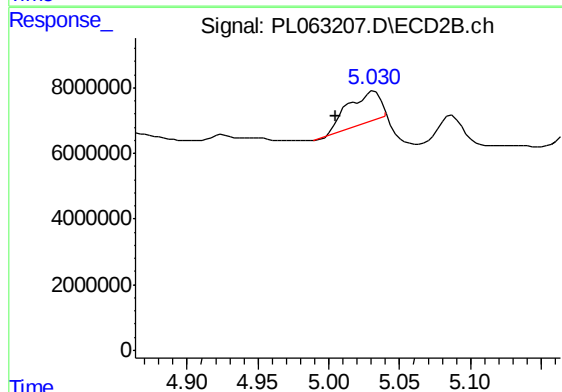
R.T.: 5.452 min
Delta R.T.: 0.025 min
Response: 5173041
Conc: 1.31 ng/ml



#7 delta-BHC

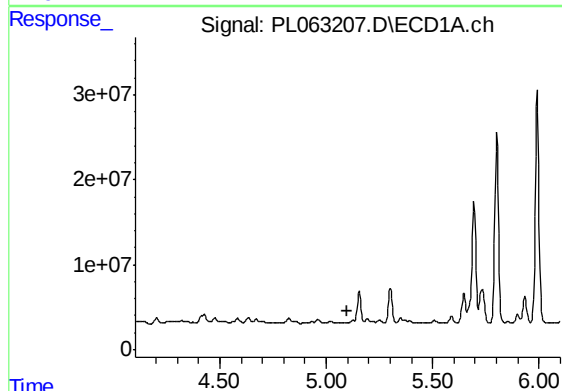
R.T.: 4.584 min
Delta R.T.: 0.013 min
Response: 4845404
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



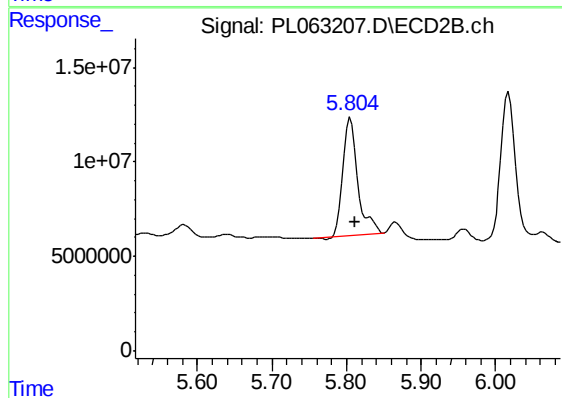
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.028 min
Response: 14988632
Conc: 3.94 ng/ml



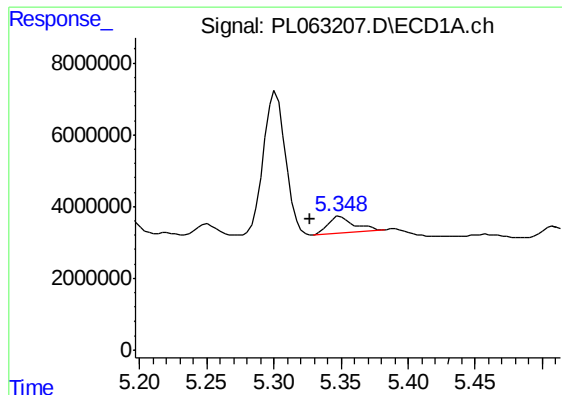
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

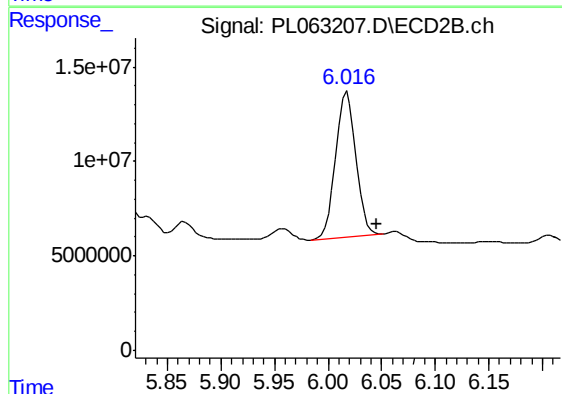
R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 84619899
Conc: 24.29 ng/ml



#10 gamma-Chlordane

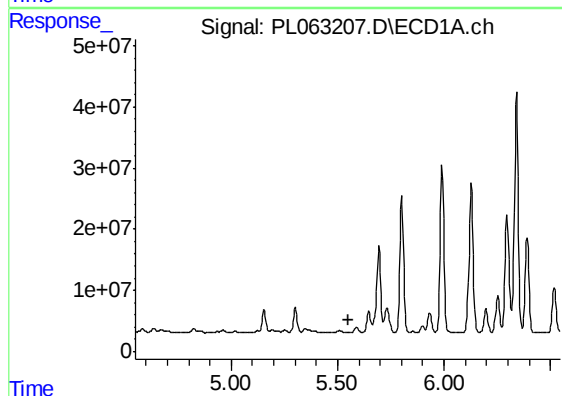
R.T.: 5.349 min
Delta R.T.: 0.023 min
Response: 6111761
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



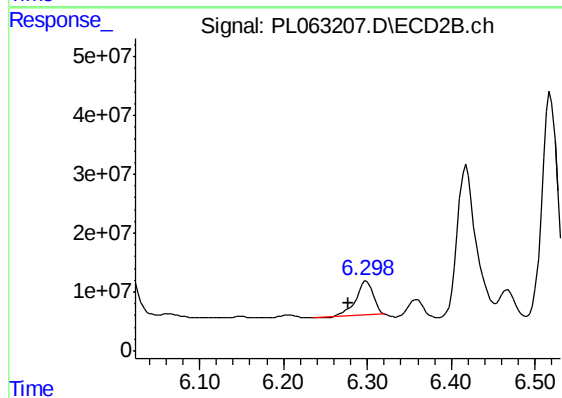
#10 gamma-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.027 min
Response: 100996139
Conc: 28.55 ng/ml



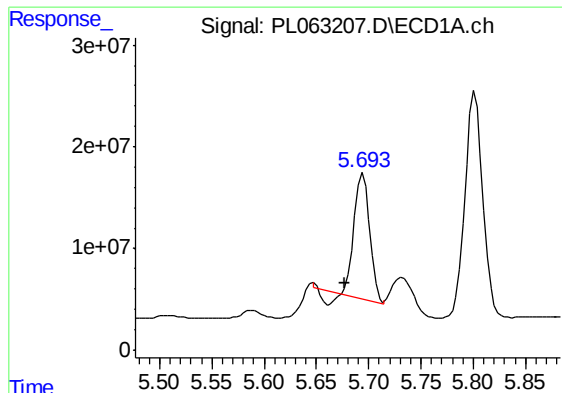
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

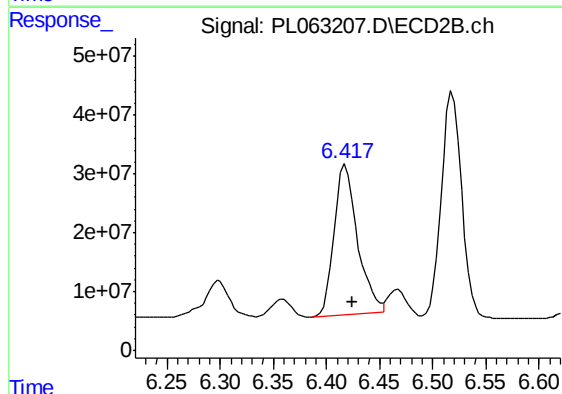
R.T.: 6.299 min
Delta R.T.: 0.021 min
Response: 79634219
Conc: 22.70 ng/ml



#13 Dieldrin

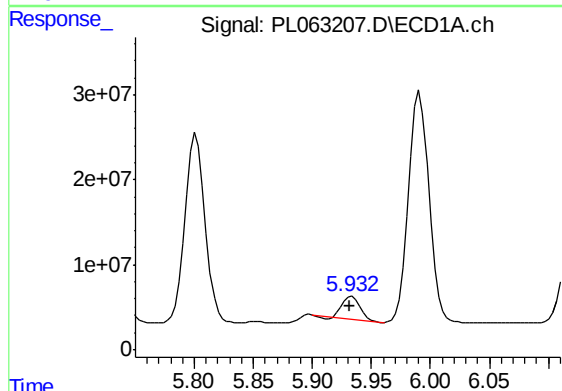
R.T.: 5.695 min
Delta R.T.: 0.017 min
Response: 122834610
Conc: 69.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



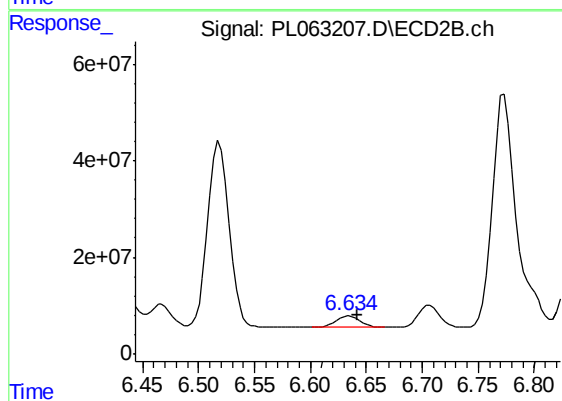
#13 Dieldrin

R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 389512233
Conc: 113.34 ng/ml



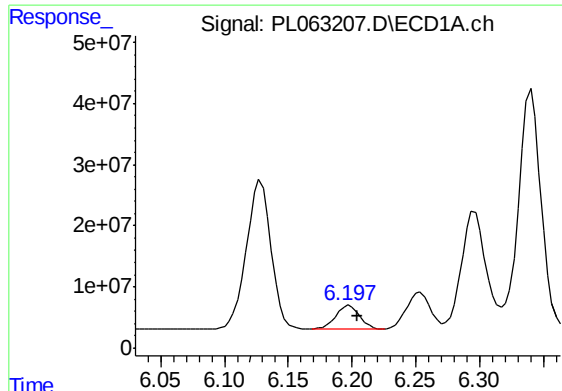
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 27118827
Conc: 16.15 ng/ml



#14 Endrin

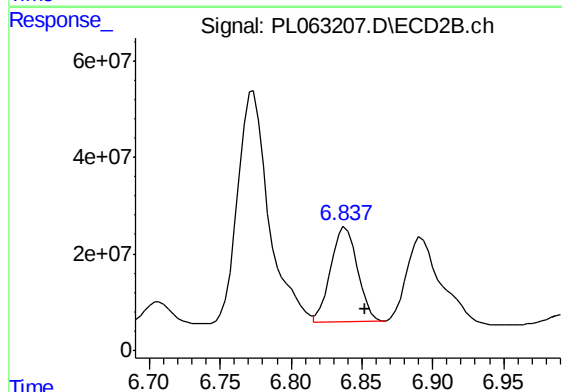
R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 35040290
Conc: 11.87 ng/ml



#15 Endosulfan II

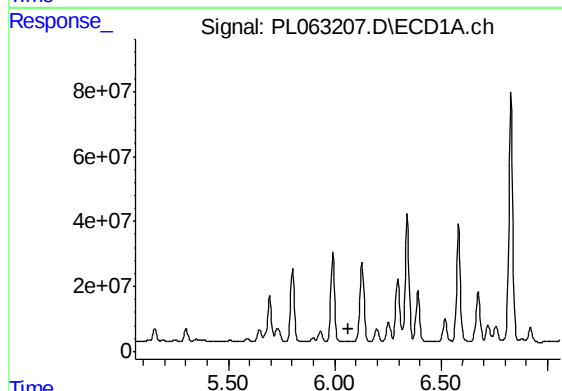
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 47584151
Conc: 25.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



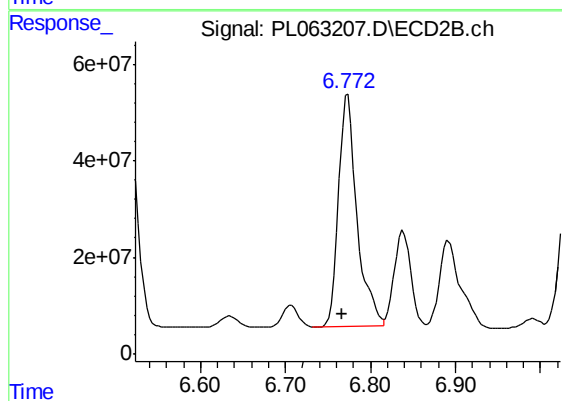
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.014 min
Response: 261946431
Conc: 79.23 ng/ml



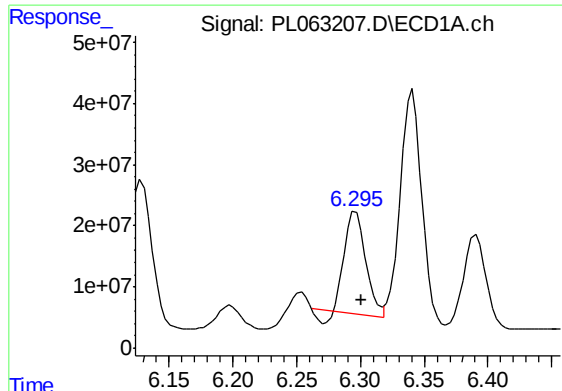
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

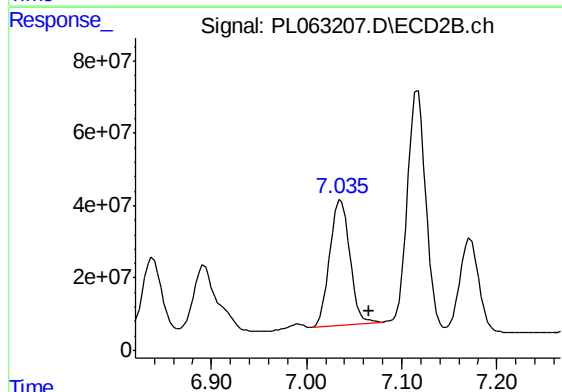
R.T.: 6.773 min
Delta R.T.: 0.006 min
Response: 730539210
Conc: 273.38 ng/ml



#17 4,4'-DDT

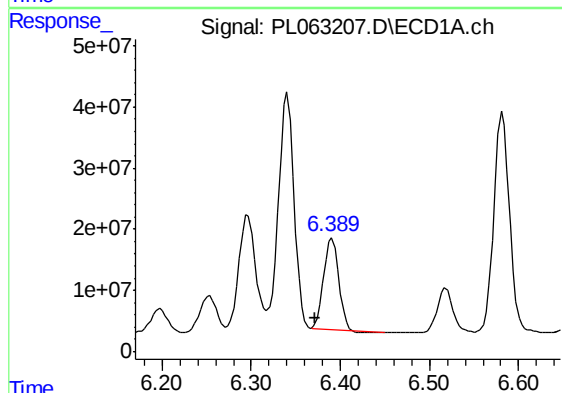
R.T.: 6.296 min
Delta R.T.: -0.004 min
Response: 182518865
Conc: 135.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



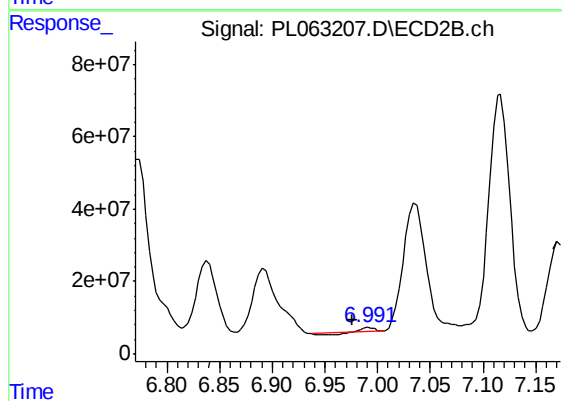
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.030 min
Response: 510681154
Conc: 199.97 ng/ml



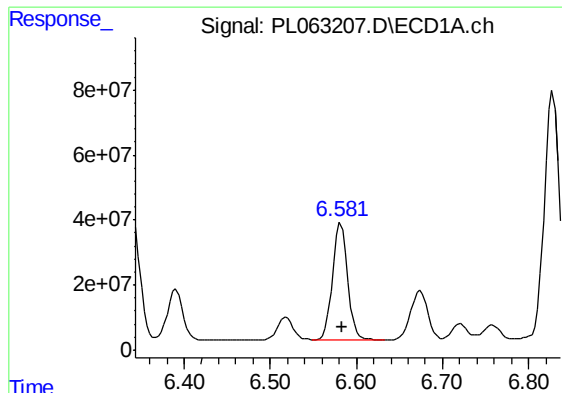
#18 Endrin aldehyde

R.T.: 6.391 min
Delta R.T.: 0.019 min
Response: 173288361
Conc: 116.30 ng/ml



#18 Endrin aldehyde

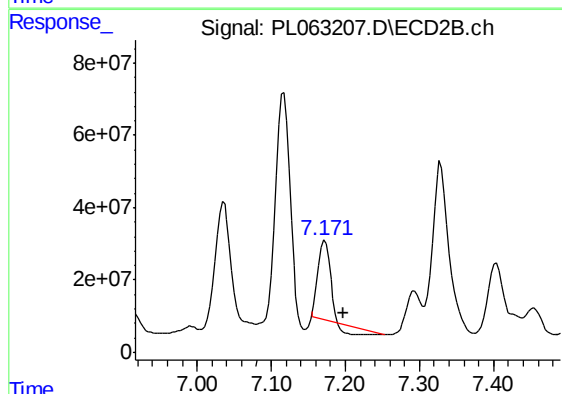
R.T.: 6.992 min
Delta R.T.: 0.017 min
Response: 4854769
Conc: 1.96 ng/ml



#19 Endosulfan Sulfate

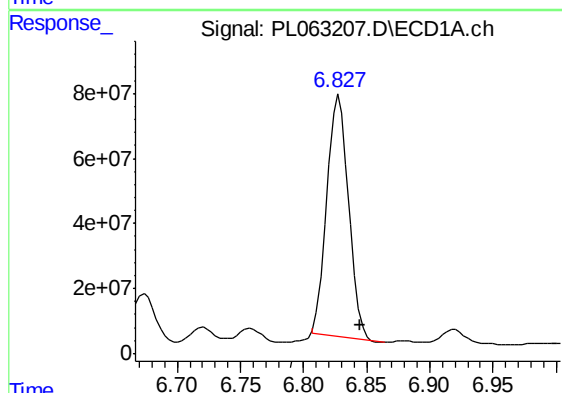
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 436253656
Conc: 265.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



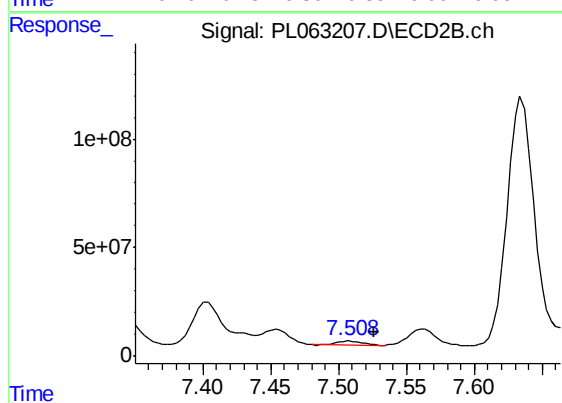
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.026 min
Response: 204267288
Conc: 75.02 ng/ml



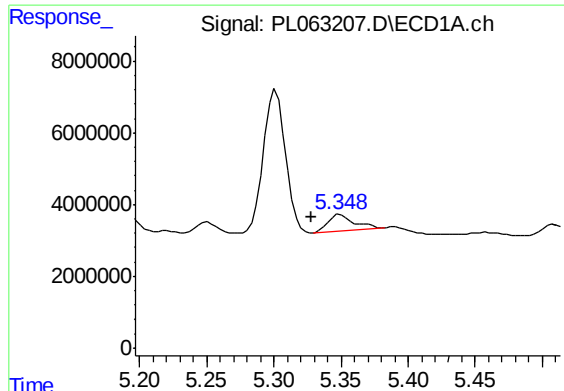
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.016 min
Response: 890694073
Conc: 1039.56 ng/ml



#20 Methoxychlor

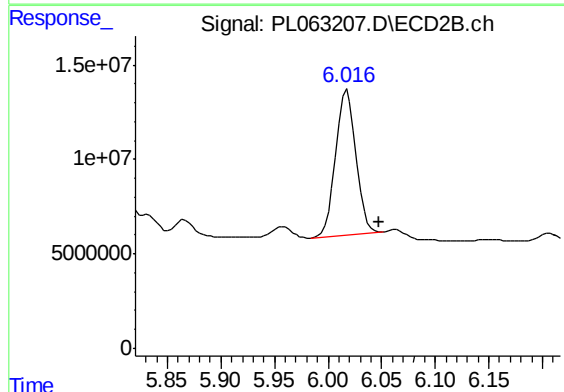
R.T.: 7.509 min
Delta R.T.: -0.017 min
Response: 21660990
Conc: 15.80 ng/ml



#25 Chlordane-3

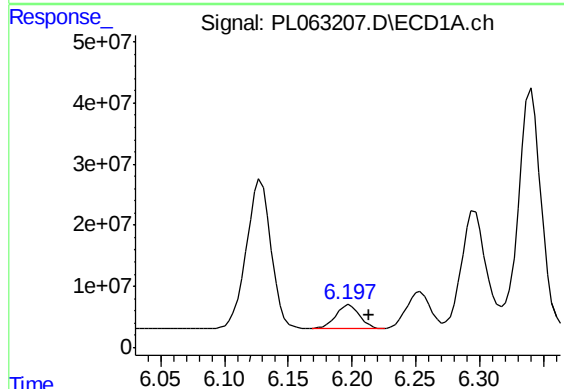
R.T.: 5.349 min
Delta R.T.: 0.022 min
Response: 6111761
Conc: 38.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



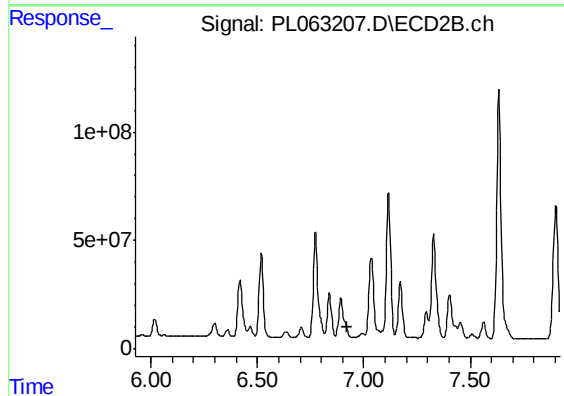
#25 Chlordane-3

R.T.: 6.018 min
Delta R.T.: -0.030 min
Response: 100996139
Conc: 227.74 ng/ml



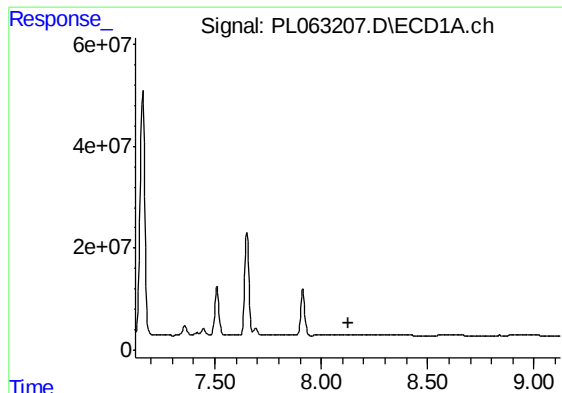
#27 Chlordane-5

R.T.: 6.198 min
Delta R.T.: -0.015 min
Response: 47584151
Conc: 817.31 ng/ml



#27 Chlordane-5

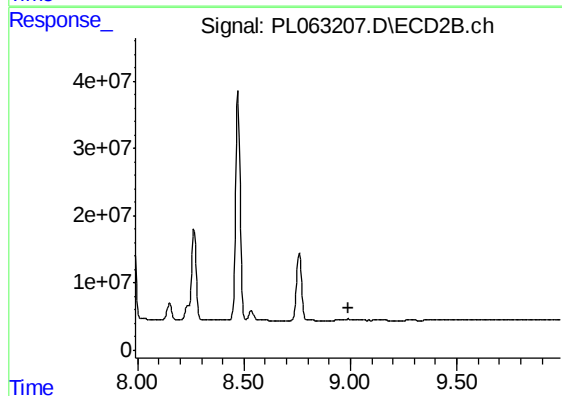
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AR1262 5000 PPB



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.