

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122619\
 Data File : PL055293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 06:01
 Operator : SG\AJ
 Sample : K6436-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 K009-WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 07:27:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 2019
 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...	3.535	4.049	111.2E6	32159005	10.574	12.171
28)	SA Decachlor...	8.311	9.145	100.1E6	26354704	10.784	11.939
Target Compounds							
2)	A alpha-BHC	0.000	4.465f	0	3731538	N.D.	1.013 #
4)	MA Heptachlor	0.000	5.234	0	2919763	N.D.	0.928 #
5)	MB Aldrin	0.000	5.512f	0	10991588	N.D.	3.817 #
8)	B Heptachlo...	0.000	5.917	0	25286576	N.D.	9.921 #
10)	B gamma-Chl...	5.490	6.160	18371788	8692577	1.261	3.275 #
11)	B alpha-Chl...	0.000	6.235	0	16095895	N.D.	6.138 #
12)	B 4,4'-DDE	5.715	6.390	56365023	25949518	4.230	10.643 #
13)	MA Dieldrin	5.861	6.532	108.8E6	26131900	7.793	10.240 #
14)	MA Endrin	6.102	6.750	57231158	6309254	4.503	2.940 #
15)	B Endosulfa...	6.371	6.954	28159769	8779271	2.399	3.703 #
16)	A 4,4'-DDD	0.000	6.887	0	78834367	N.D.	41.468 #
17)	MA 4,4'-DDT	6.469	7.154f	295.3E6	71774342	29.329	36.571
18)	B Endrin al...	6.564	7.107	105.9E6	4858813	10.877	2.518 #
19)	B Endosulfa...	6.758	7.288f	143.5E6	15004714	14.270	7.184 #
20)	A Methoxychlor	7.003	0.000	423.5E6	0	87.870	N.D. #
21)	B Endrin ke...	7.280f	0.000	51954170	0	4.957	N.D. #
23)	Chlordane-1	4.416	5.045	15312145	4077140	40.254	46.384
24)	Chlordane-2	4.922	5.512	22854762	10991588	53.962	115.471 #
25)	Chlordane-3	5.490	6.160	18371788	8692577	14.495	27.011 #
26)	Chlordane-4	0.000	6.235	0	16095895	N.D.	41.875 #
27)	Chlordane-5	6.371f	0.000	28159769	0	72.266	N.D. #

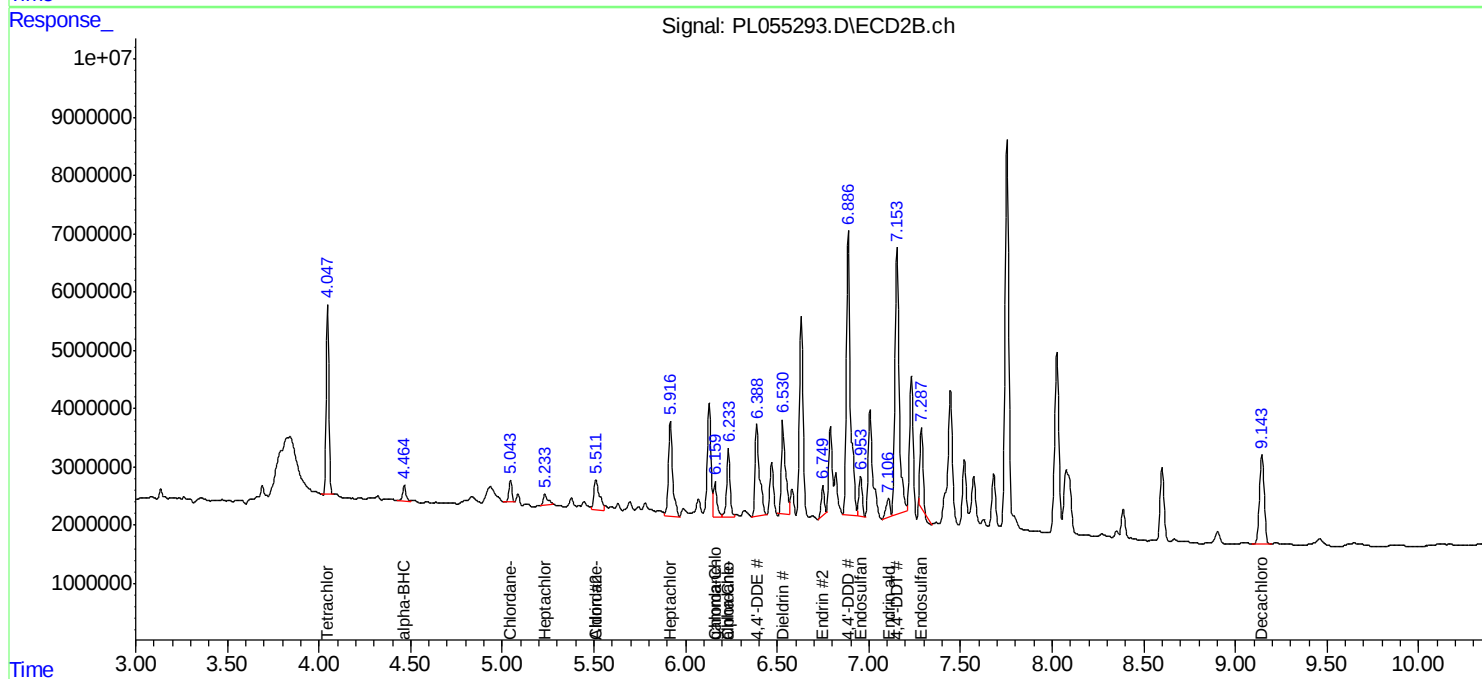
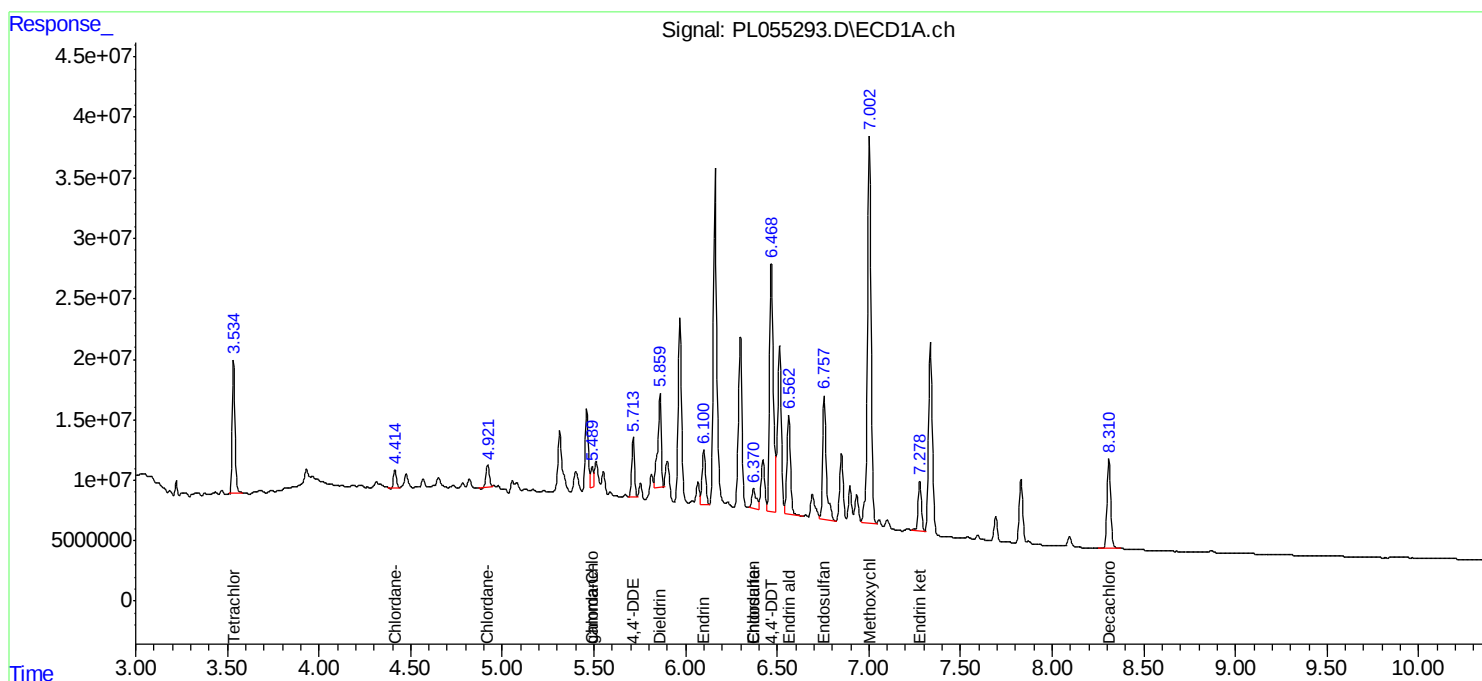
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

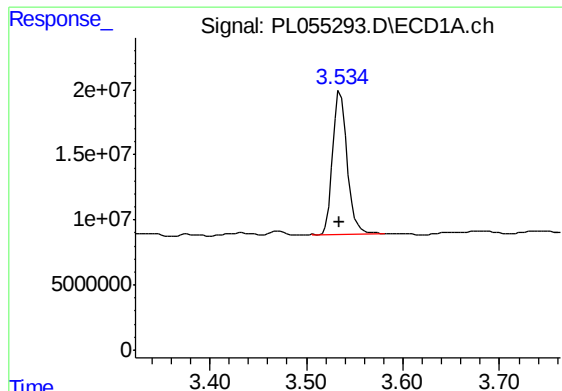
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122619\
Data File : PL055293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 06:01
Operator : SG\AJ
Sample : K6436-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
K009-WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:27:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 2019
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

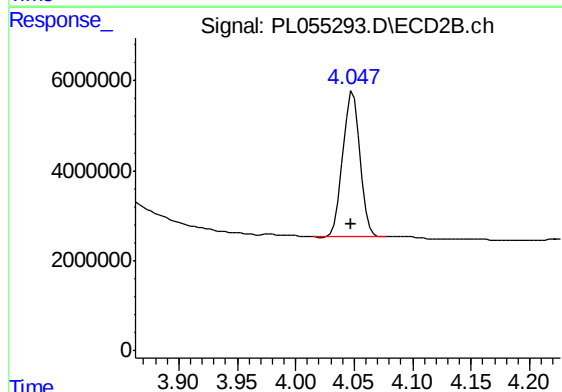




#1 Tetrachloro-m-xylene

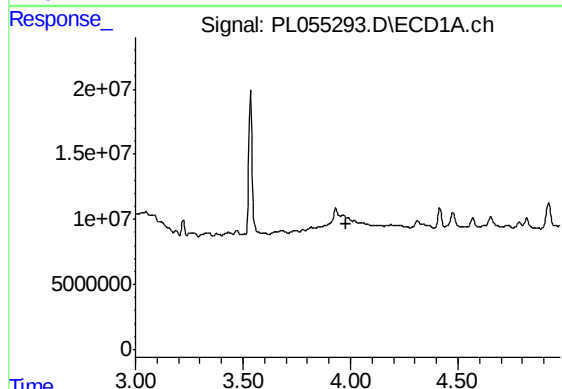
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 111201842
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



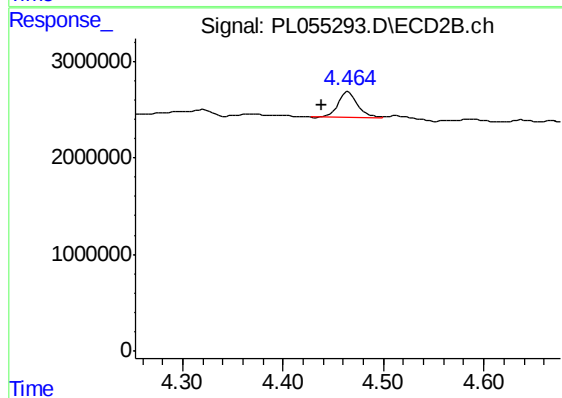
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 32159005
Conc: 12.17 ng/ml



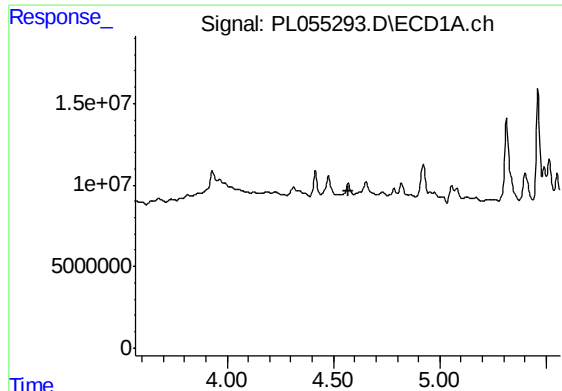
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

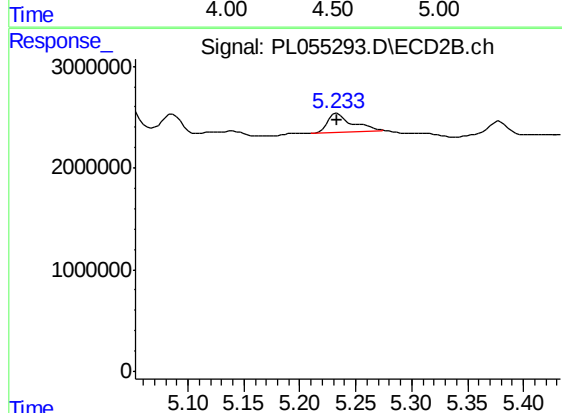
R.T.: 4.465 min
Delta R.T.: 0.027 min
Response: 3731538
Conc: 1.01 ng/ml



#4 Heptachlor

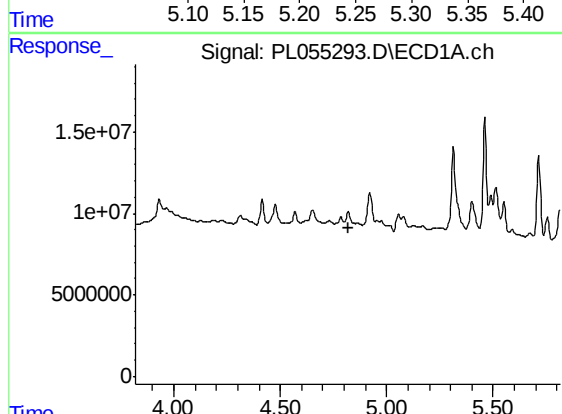
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



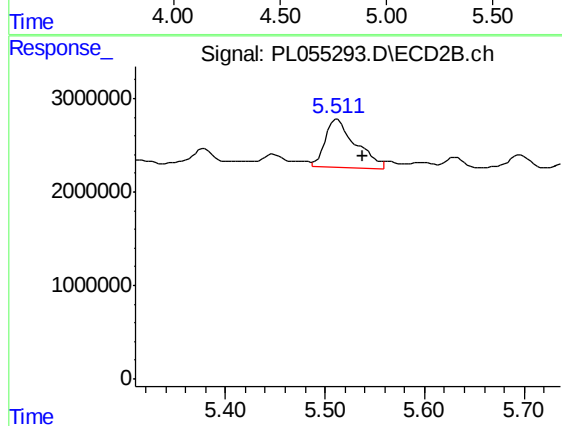
#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 2919763
Conc: 0.93 ng/ml



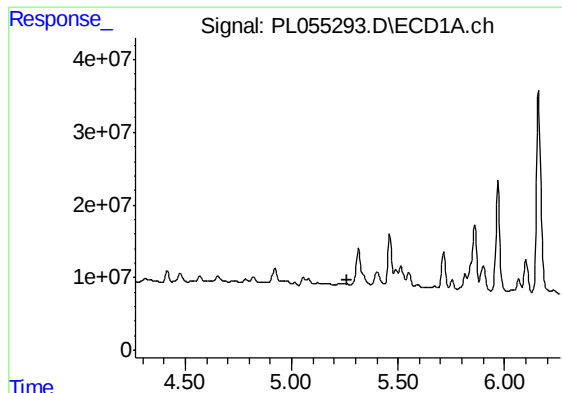
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#5 Aldrin

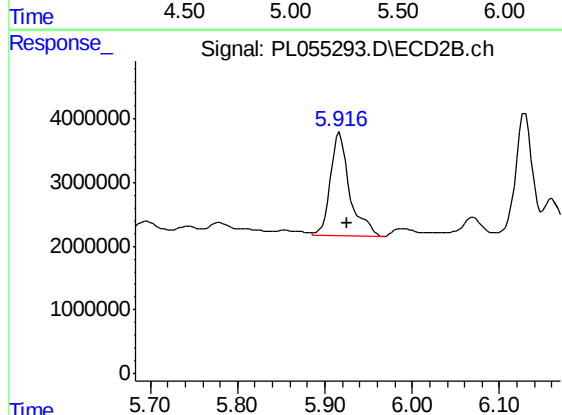
R.T.: 5.512 min
Delta R.T.: -0.026 min
Response: 10991588
Conc: 3.82 ng/ml



#8 Heptachlor epoxide

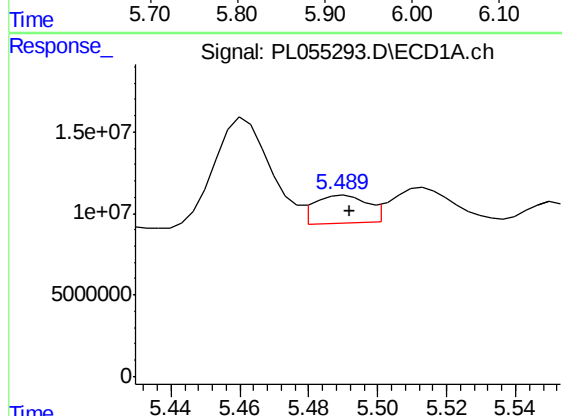
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



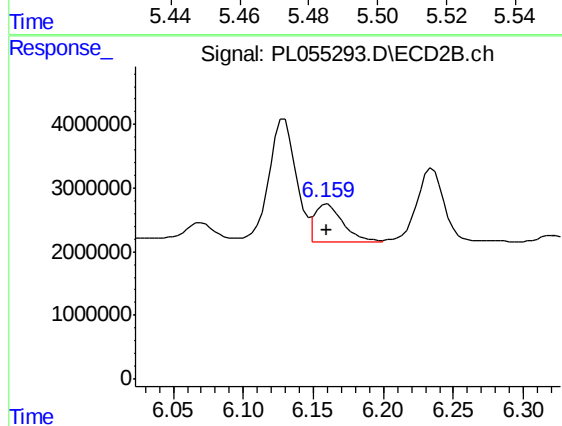
#8 Heptachlor epoxide

R.T.: 5.917 min
Delta R.T.: -0.008 min
Response: 25286576
Conc: 9.92 ng/ml



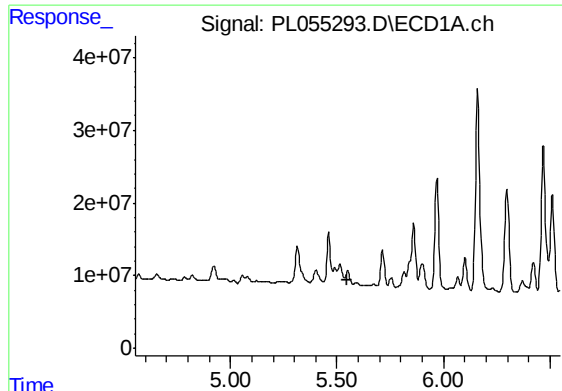
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 18371788
Conc: 1.26 ng/ml



#10 gamma-Chlordane

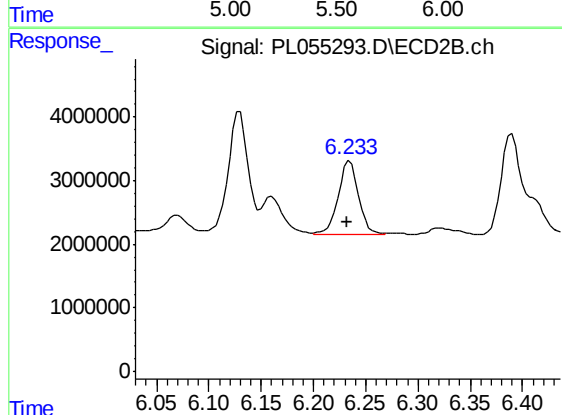
R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 8692577
Conc: 3.28 ng/ml



#11 alpha-Chlordane

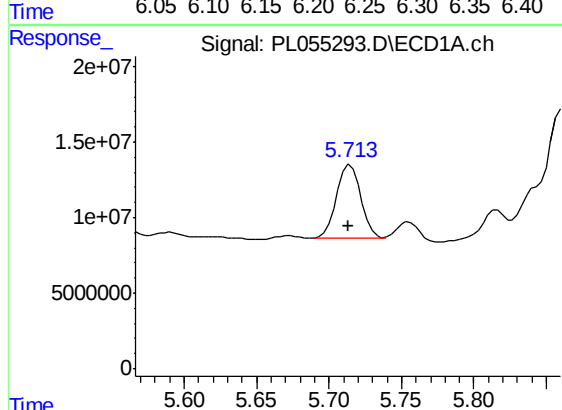
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



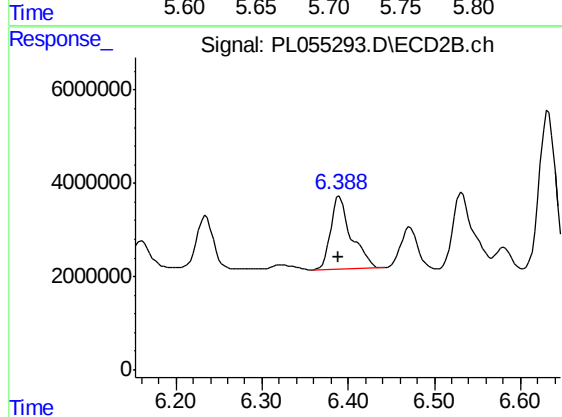
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 16095895
Conc: 6.14 ng/ml



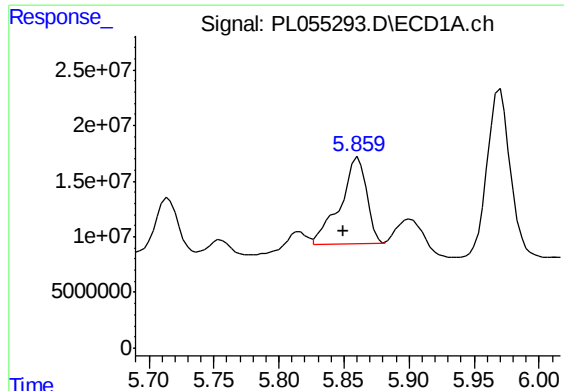
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 56365023
Conc: 4.23 ng/ml



#12 4,4'-DDE

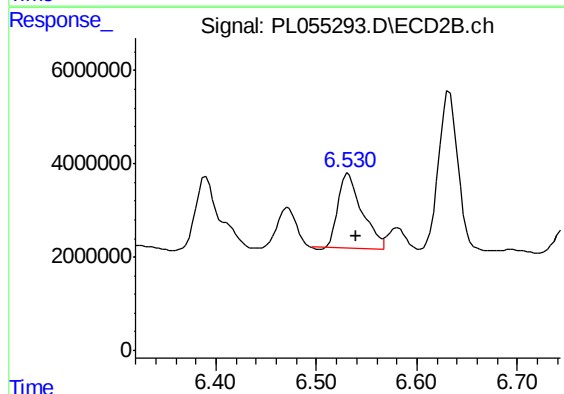
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 25949518
Conc: 10.64 ng/ml



#13 Dieldrin

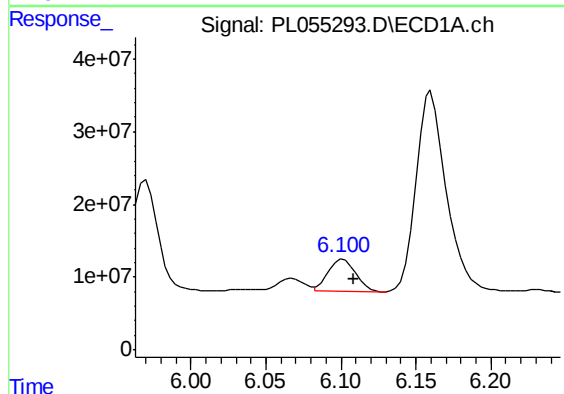
R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 108782999
Conc: 7.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



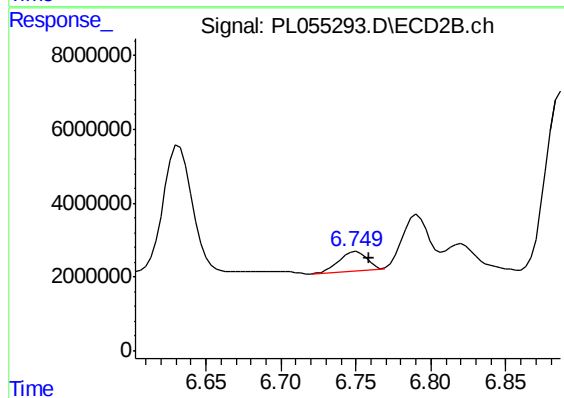
#13 Dieldrin

R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 26131900
Conc: 10.24 ng/ml



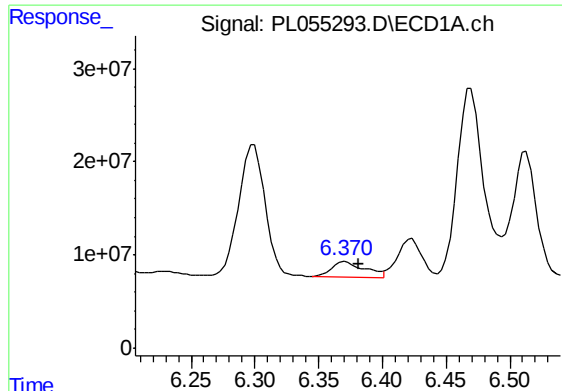
#14 Endrin

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 57231158
Conc: 4.50 ng/ml



#14 Endrin

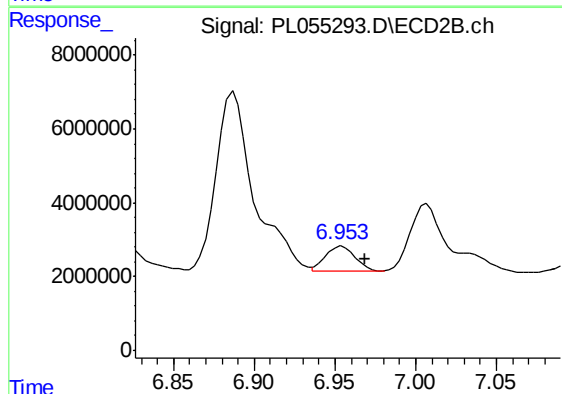
R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 6309254
Conc: 2.94 ng/ml



#15 Endosulfan II

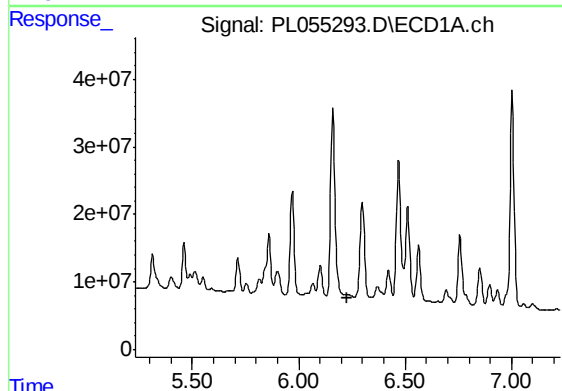
R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 28159769
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



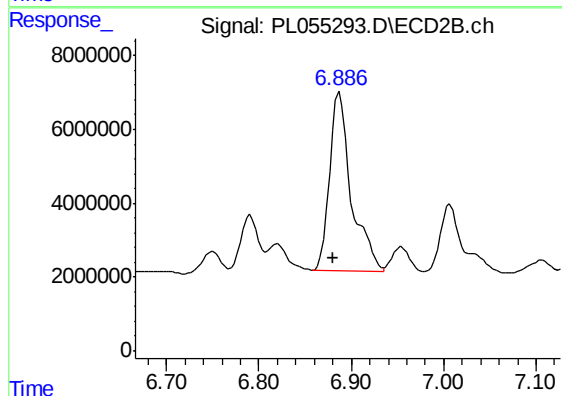
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: -0.014 min
Response: 8779271
Conc: 3.70 ng/ml



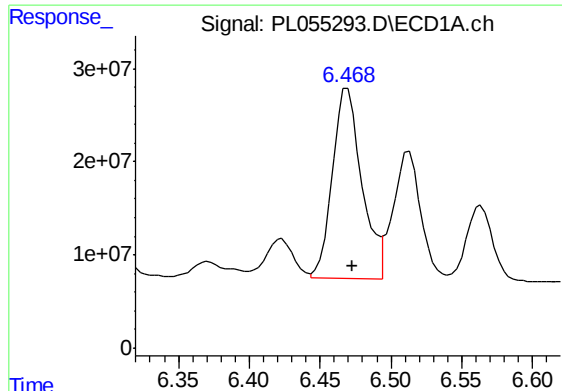
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

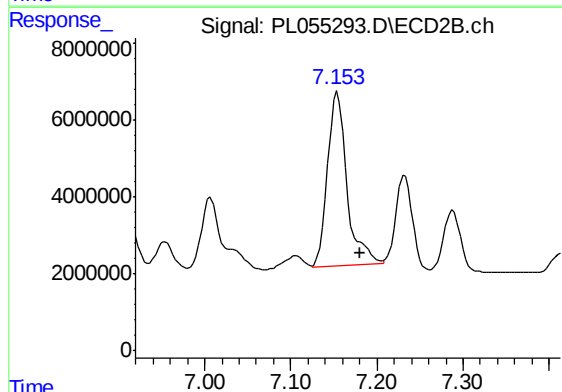
R.T.: 6.887 min
Delta R.T.: 0.007 min
Response: 78834367
Conc: 41.47 ng/ml



#17 4,4'-DDT

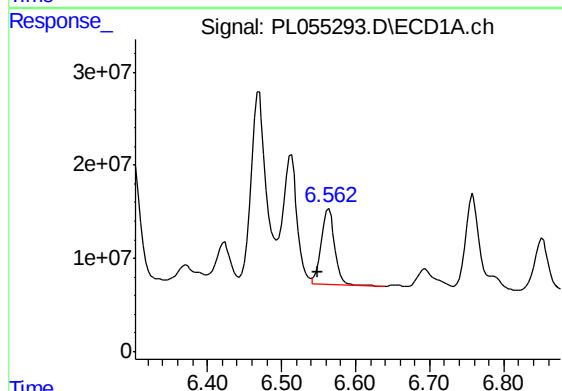
R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 295253189
Conc: 29.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



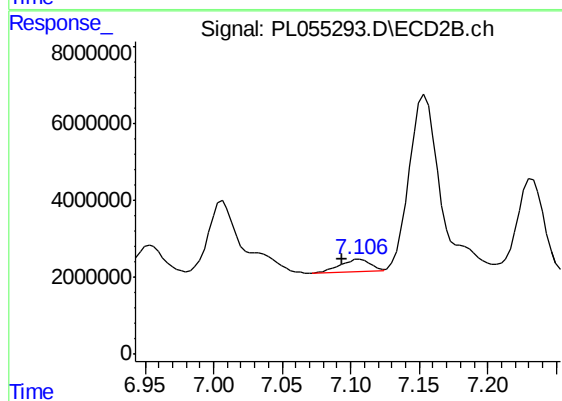
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: -0.026 min
Response: 71774342
Conc: 36.57 ng/ml



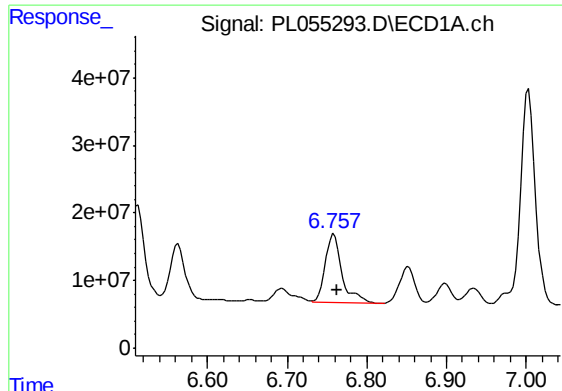
#18 Endrin aldehyde

R.T.: 6.564 min
Delta R.T.: 0.014 min
Response: 105932926
Conc: 10.88 ng/ml



#18 Endrin aldehyde

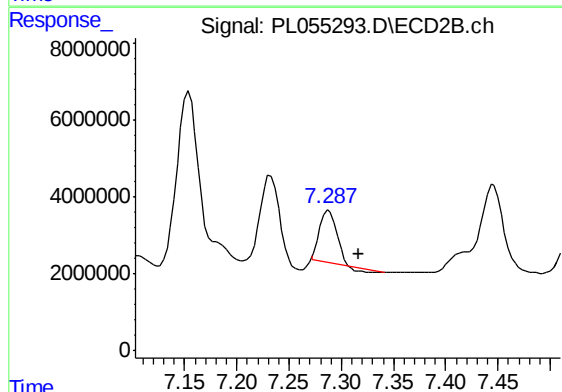
R.T.: 7.107 min
Delta R.T.: 0.014 min
Response: 4858813
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

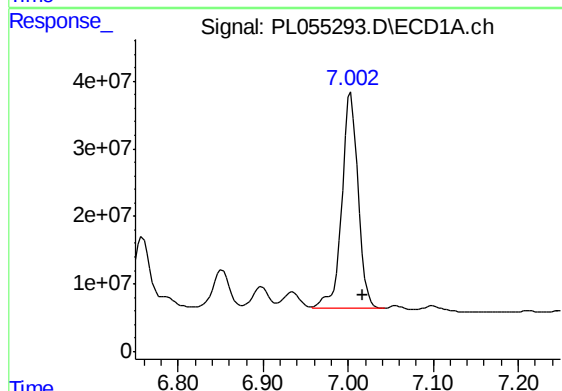
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 143542087
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



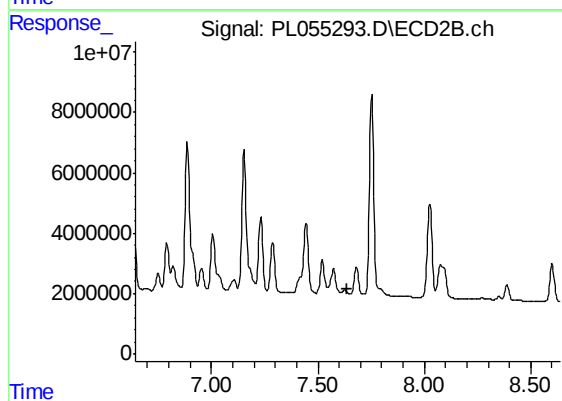
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: -0.029 min
Response: 15004714
Conc: 7.18 ng/ml



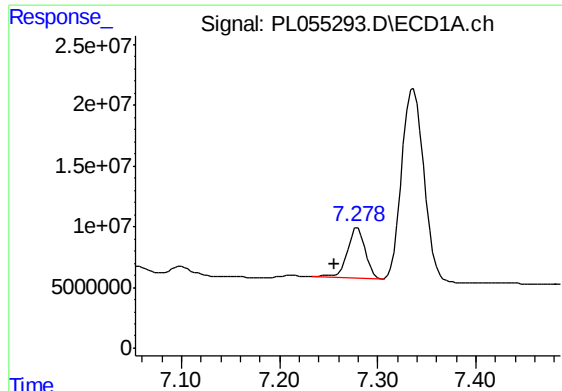
#20 Methoxychlor

R.T.: 7.003 min
Delta R.T.: -0.014 min
Response: 423484516
Conc: 87.87 ng/ml



#20 Methoxychlor

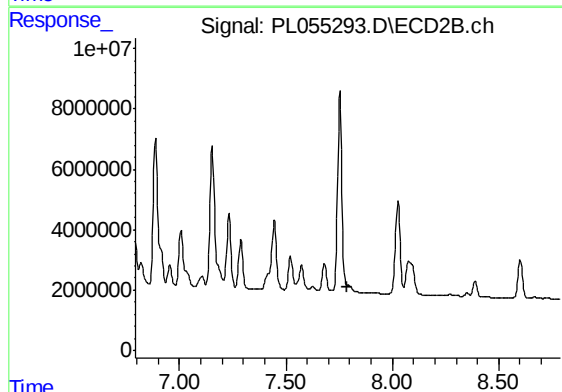
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#21 Endrin ketone

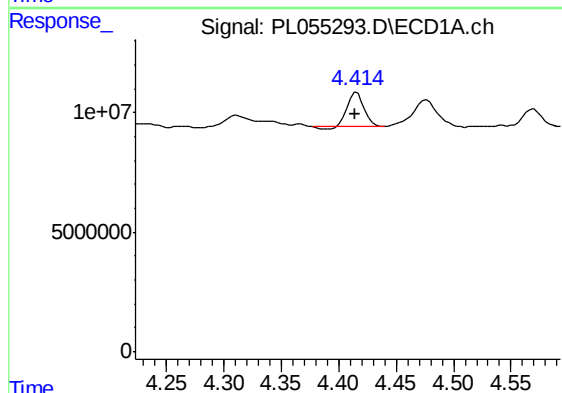
R.T.: 7.280 min
Delta R.T.: 0.023 min
Response: 51954170
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



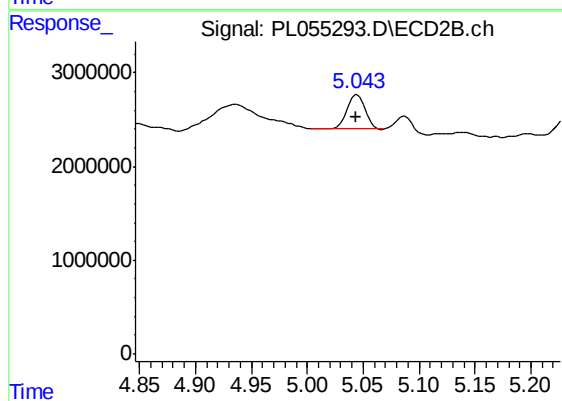
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



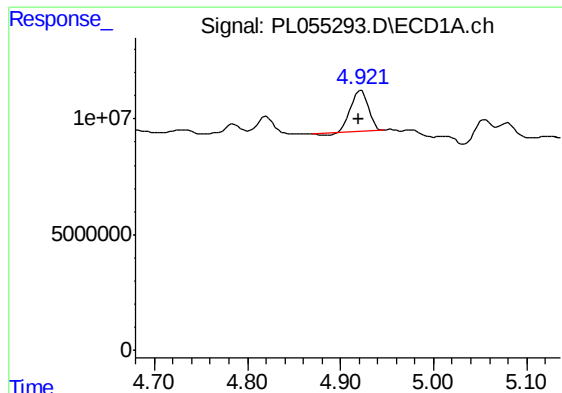
#23 Chlordane-1

R.T.: 4.416 min
Delta R.T.: 0.001 min
Response: 15312145
Conc: 40.25 ng/ml



#23 Chlordane-1

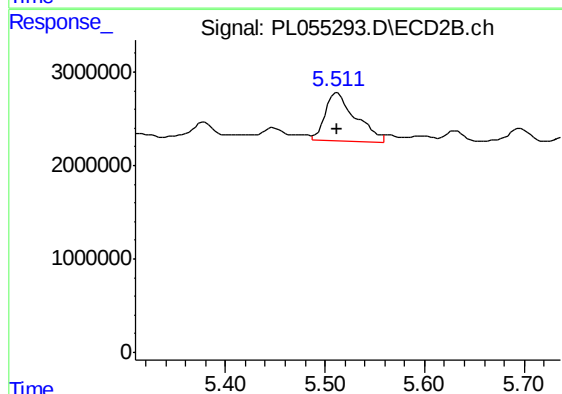
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 4077140
Conc: 46.38 ng/ml



#24 Chlordane-2

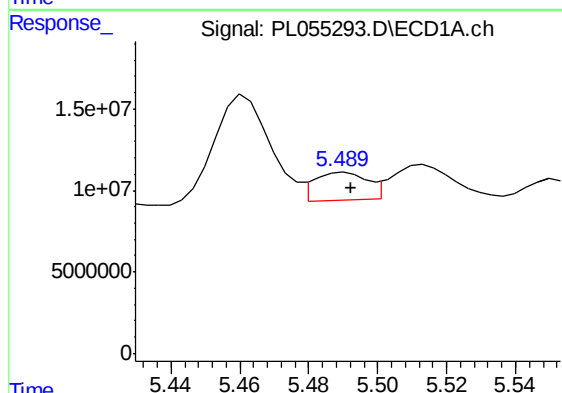
R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 22854762
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



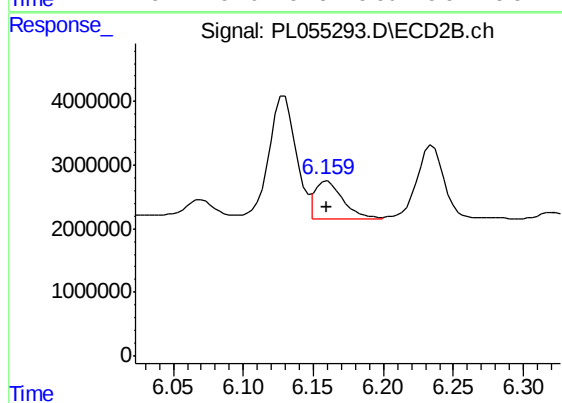
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 10991588
Conc: 115.47 ng/ml



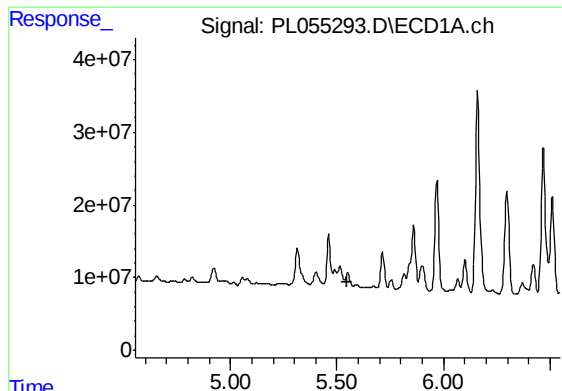
#25 Chlordane-3

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 18371788
Conc: 14.49 ng/ml



#25 Chlordane-3

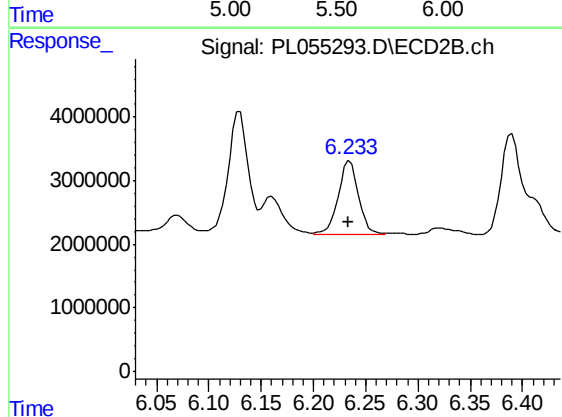
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 8692577
Conc: 27.01 ng/ml



#26 Chlordane-4

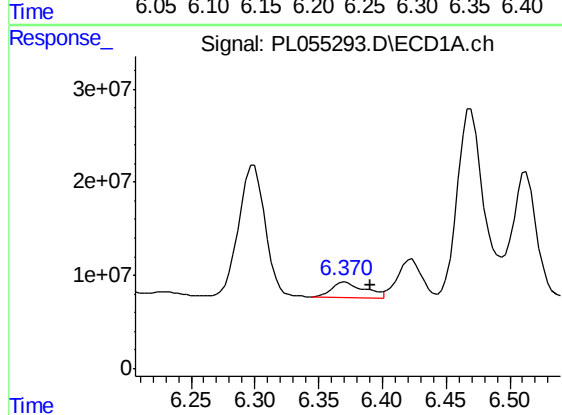
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



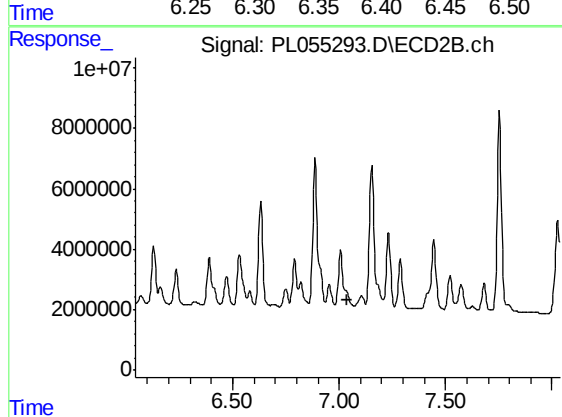
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 16095895
Conc: 41.88 ng/ml



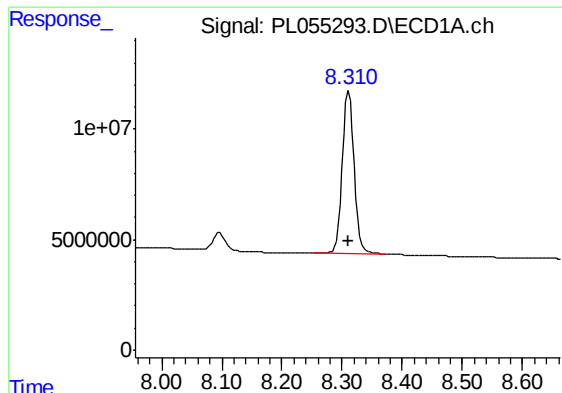
#27 Chlordane-5

R.T.: 6.371 min
Delta R.T.: -0.020 min
Response: 28159769
Conc: 72.27 ng/ml



#27 Chlordane-5

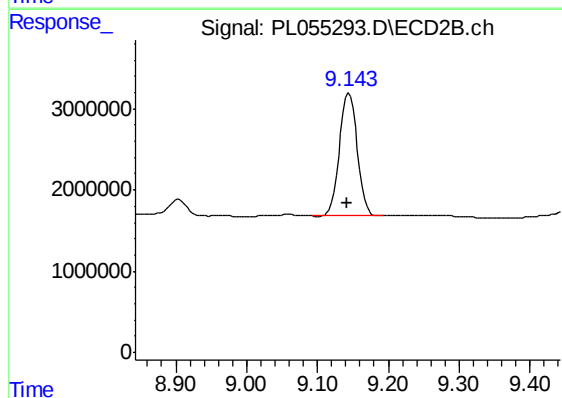
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 100064059
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-2



#28 Decachlorobiphenyl

R.T.: 9.145 min
Delta R.T.: 0.002 min
Response: 26354704
Conc: 11.94 ng/ml