

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122619\
 Data File : PL055292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 05:47
 Operator : SG\AJ
 Sample : K6436-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 K009-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 07:27:36 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	4.048	121.2E6	35315445	11.529	13.366
28)	SA Decachlor...	8.311	9.145	103.8E6	28767237	11.183	13.032
Target Compounds							
2)	A alpha-BHC	0.000	4.465f	0	4575014	N.D.	1.242 #
4)	MA Heptachlor	0.000	5.233	0	1705831	N.D.	0.542 #
5)	MB Aldrin	0.000	5.512f	0	14747952	N.D.	5.122 #
8)	B Heptachlo...	0.000	5.916	0	25724758	N.D.	10.093 #
10)	B gamma-Chl...	5.490	6.160	35009952	13492203	2.403	5.083 #
11)	B alpha-Chl...	5.551	6.234	36296002	24204264	2.578	9.230 #
12)	B 4,4'-DDE	5.714	6.389	76838547	33079843	5.766	13.567 #
13)	MA Dieldrin	5.860	6.531	139.7E6	33544859	10.007	13.144 #
14)	MA Endrin	6.100	6.749	67525791	9354451	5.313	4.359
15)	B Endosulfa...	6.370	6.953f	26707130	11062298	2.276	4.666 #
16)	A 4,4'-DDD	0.000	6.887	0	98032307	N.D.	51.567 #
17)	MA 4,4'-DDT	6.468	7.153f	361.4E6	90674021	35.902	46.200 #
18)	B Endrin al...	6.563	7.107	127.2E6	6626445	13.055	3.434 #
19)	B Endosulfa...	6.758	7.287f	169.7E6	8809227	16.868	4.218 #
20)	A Methoxychlor	7.002f	7.627	482.8E6	1456363	100.185	1.349 #
21)	B Endrin ke...	7.279f	0.000	58391998	0	5.571	N.D. #
23)	Chlordane-1	4.415	5.045	22897453	5245771	60.196	59.679
24)	Chlordane-2	4.921	5.512	37362066	14747952	88.215	154.933 #
25)	Chlordane-3	5.490	6.160	35009952	13492203	27.622	41.925 #
26)	Chlordane-4	5.551	6.234	36296002	24204264	34.675	62.970 #
27)	Chlordane-5	6.370f	0.000	26707130	0	68.538	N.D. #

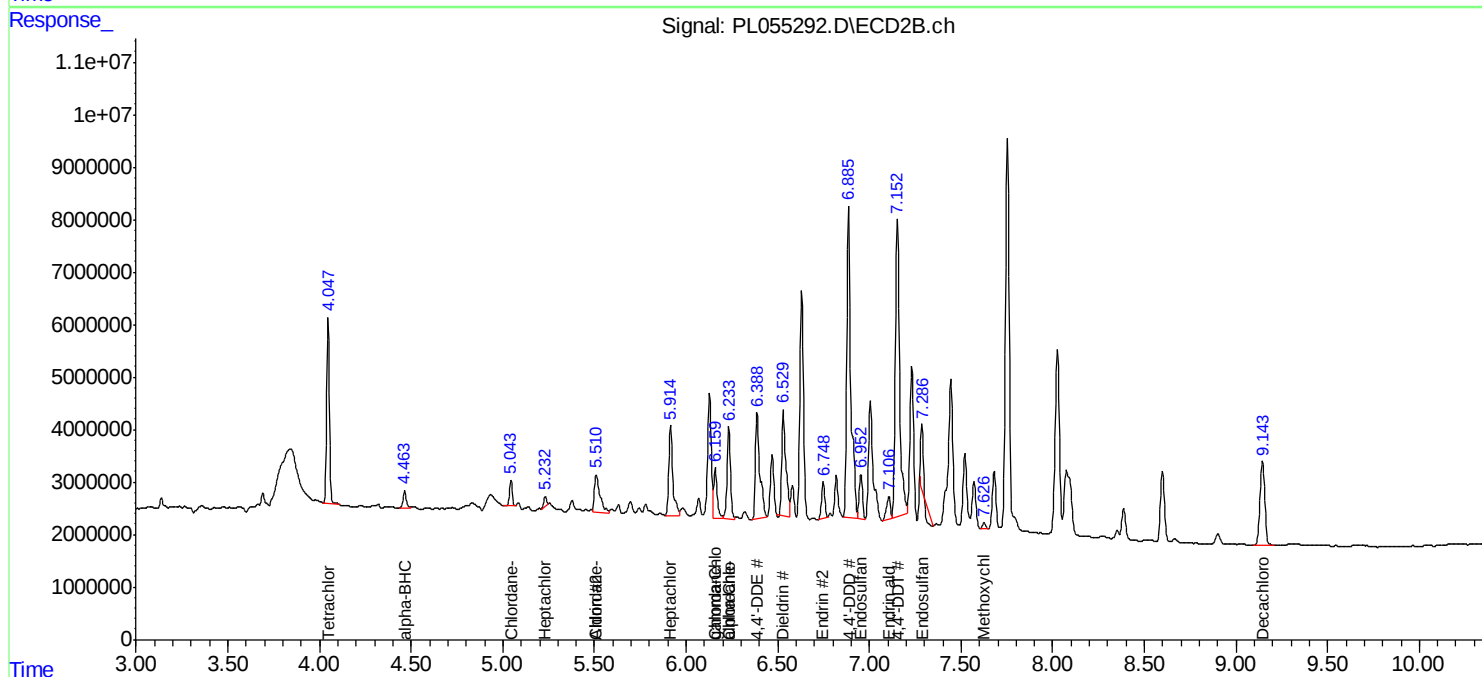
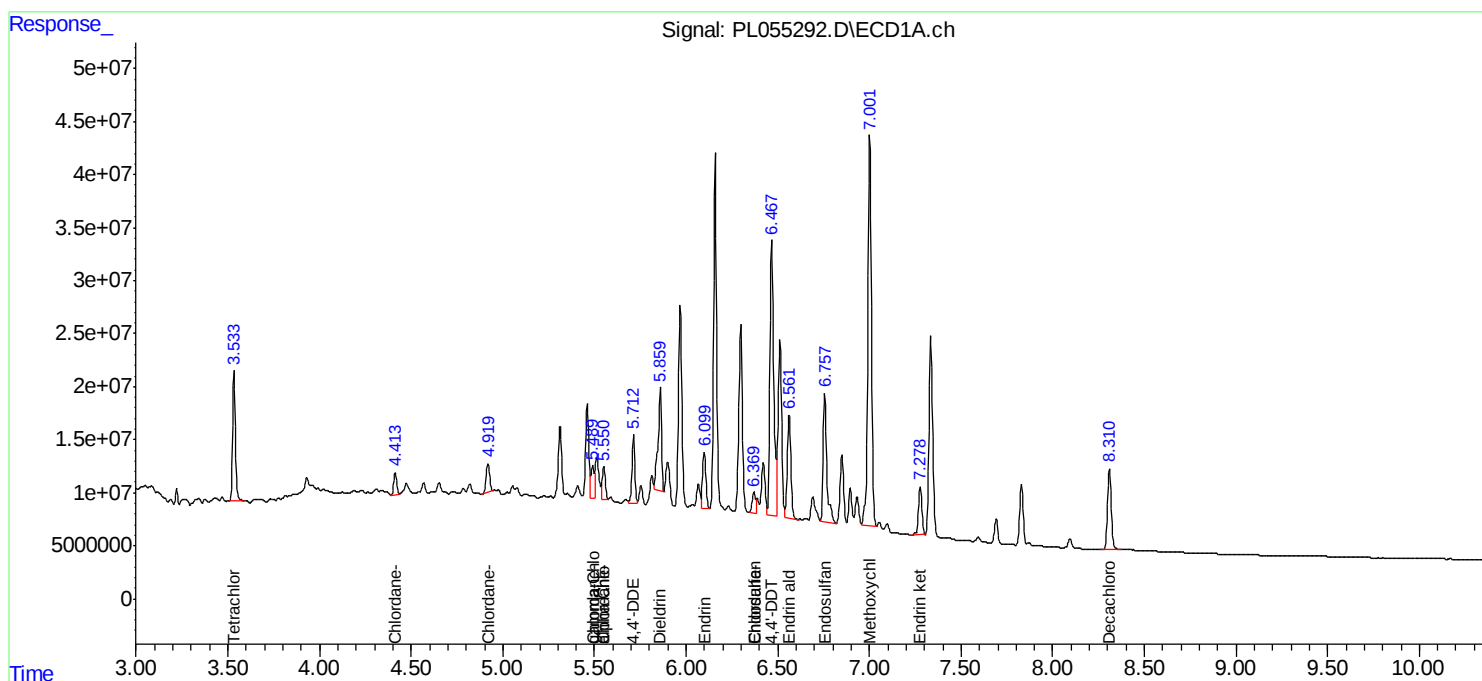
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

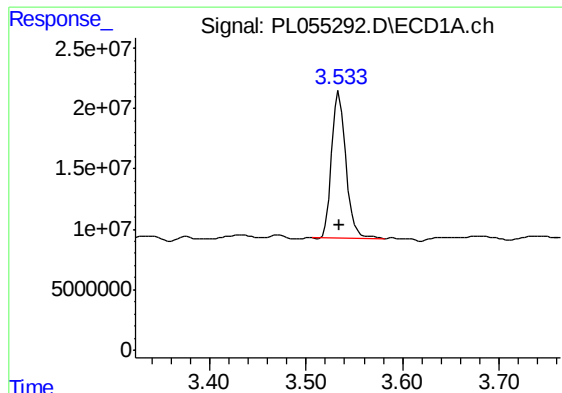
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122619\
Data File : PL055292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 05:47
Operator : SG\AJ
Sample : K6436-06
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
K009-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:27:36 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

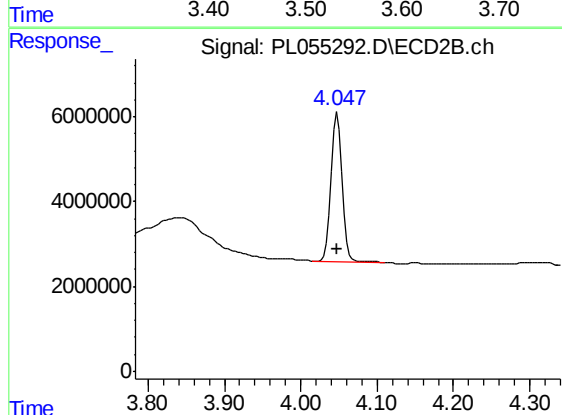




#1 Tetrachloro-m-xylene

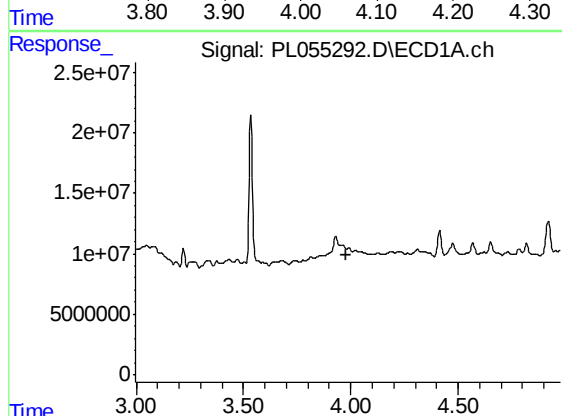
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 121242471
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



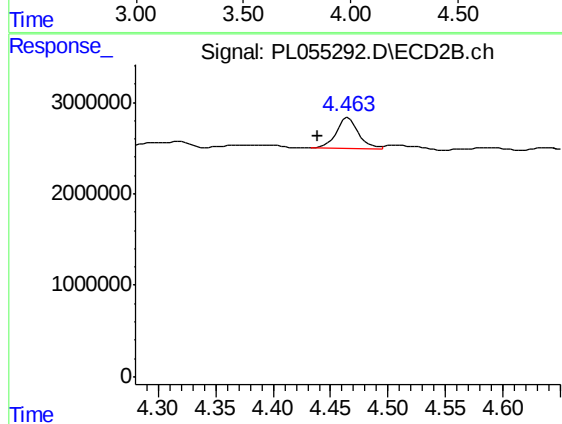
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 35315445
Conc: 13.37 ng/ml



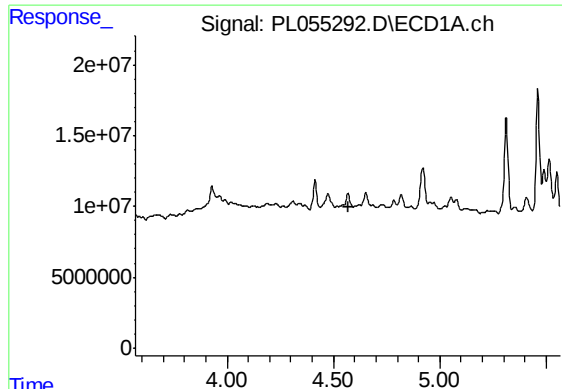
#2 alpha-BHC

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



#2 alpha-BHC

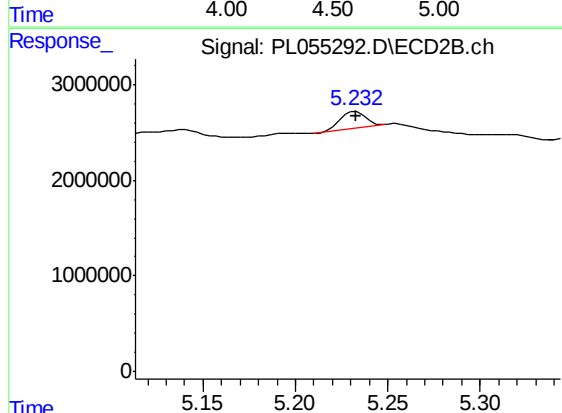
R.T.: 4.465 min
Delta R.T.: 0.026 min
Response: 4575014
Conc: 1.24 ng/ml



#4 Heptachlor

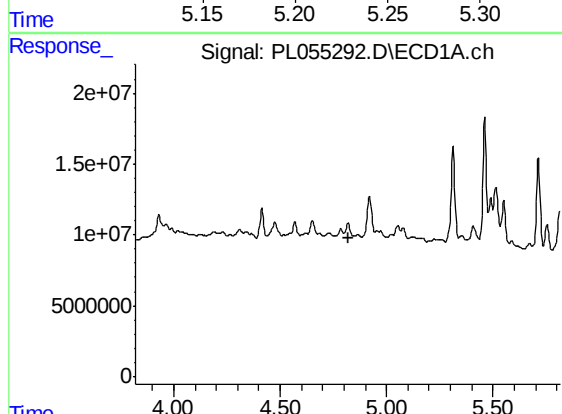
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



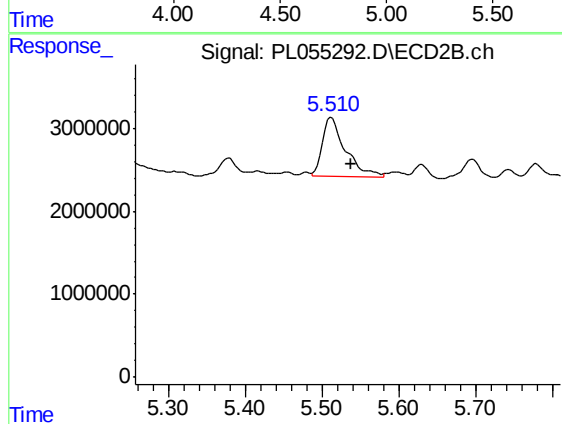
#4 Heptachlor

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 1705831
Conc: 0.54 ng/ml



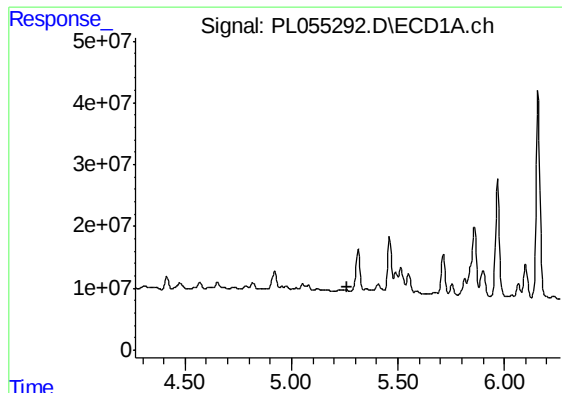
#5 Aldrin

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



#5 Aldrin

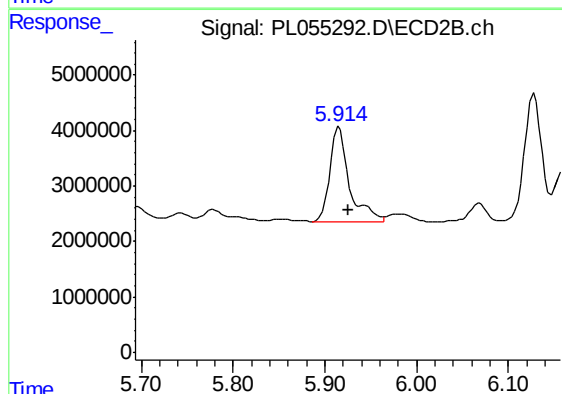
R.T.: 5.512 min
Delta R.T.: -0.026 min
Response: 14747952
Conc: 5.12 ng/ml



#8 Heptachlor epoxide

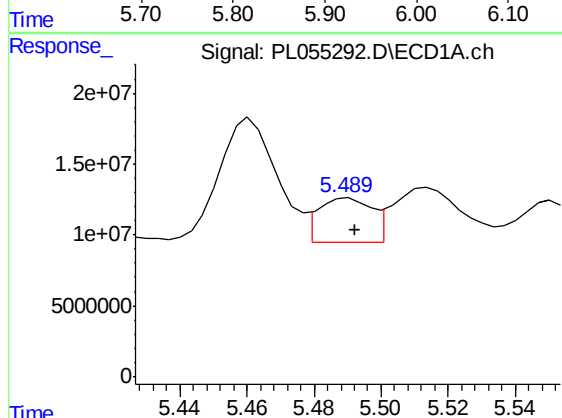
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



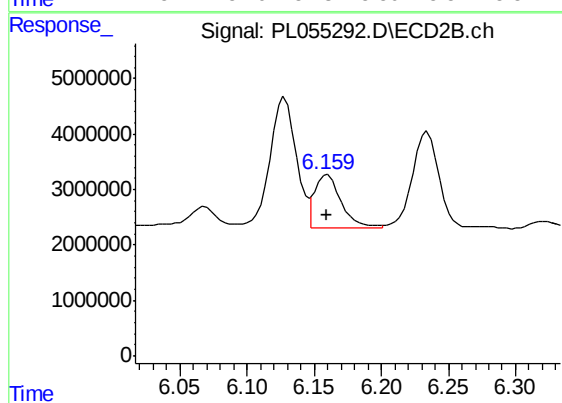
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 25724758
Conc: 10.09 ng/ml



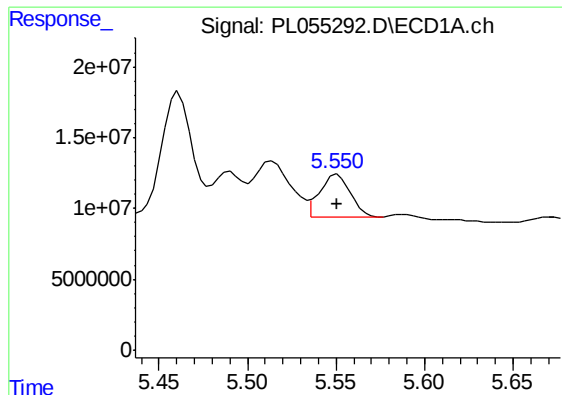
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 35009952
Conc: 2.40 ng/ml



#10 gamma-Chlordane

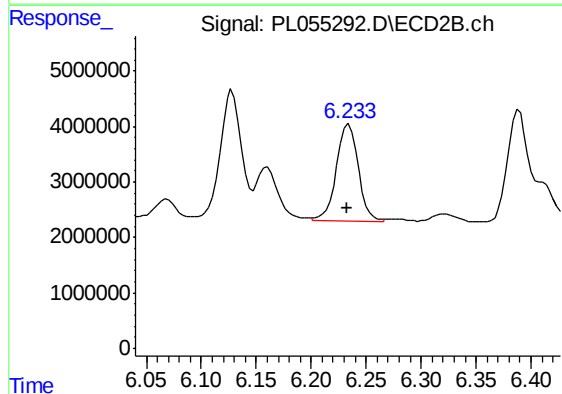
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 13492203
Conc: 5.08 ng/ml



#11 alpha-Chlordane

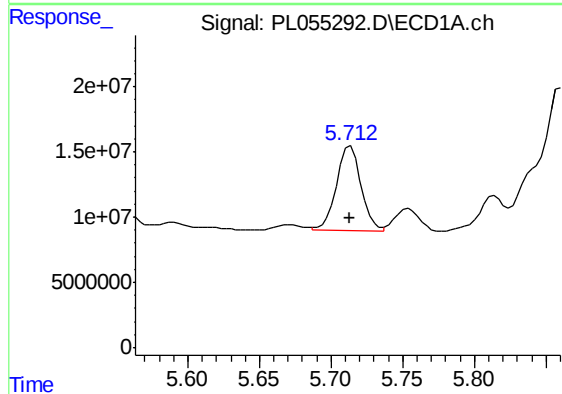
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 36296002
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



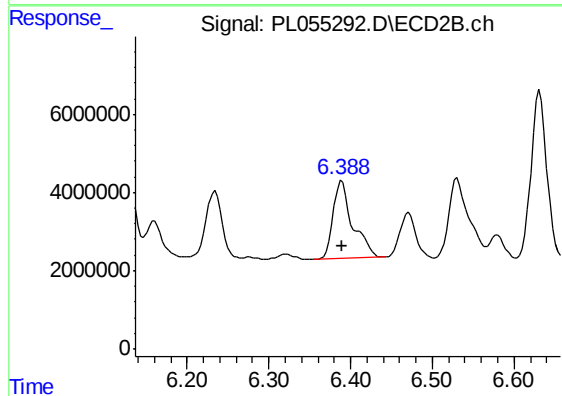
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 24204264
Conc: 9.23 ng/ml



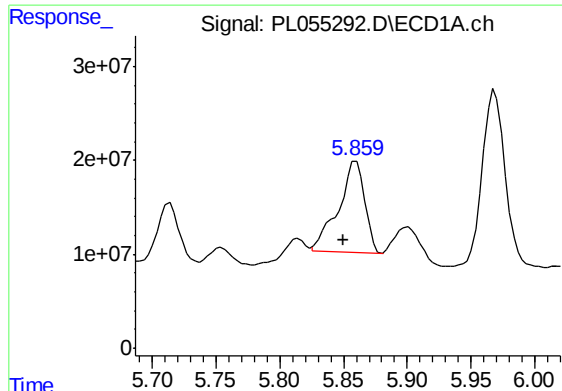
#12 4,4'-DDE

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 76838547
Conc: 5.77 ng/ml



#12 4,4'-DDE

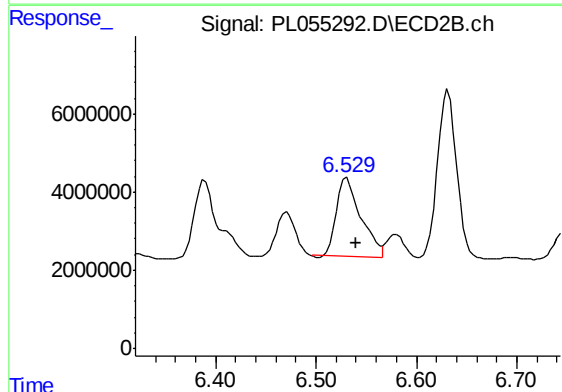
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 33079843
Conc: 13.57 ng/ml



#13 Dielldrin

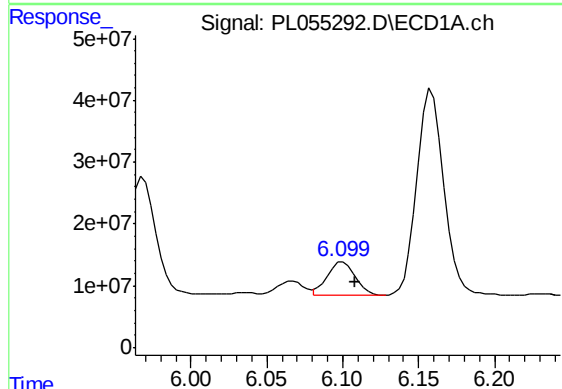
R.T.: 5.860 min
Delta R.T.: 0.010 min
Response: 139694948
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



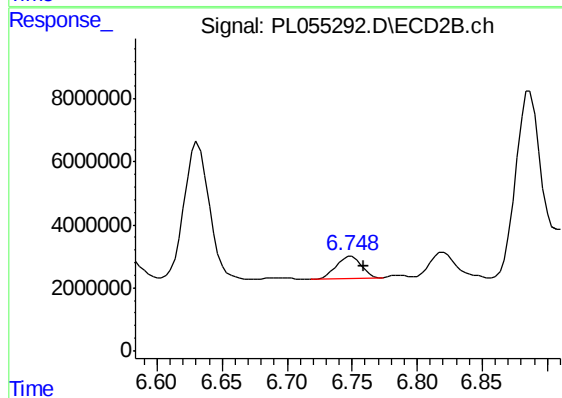
#13 Dielldrin

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 33544859
Conc: 13.14 ng/ml



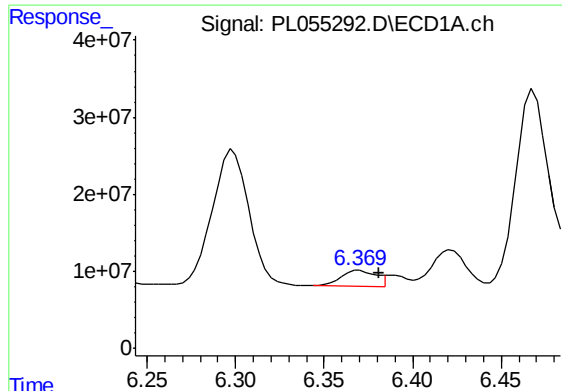
#14 Endrin

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 67525791
Conc: 5.31 ng/ml



#14 Endrin

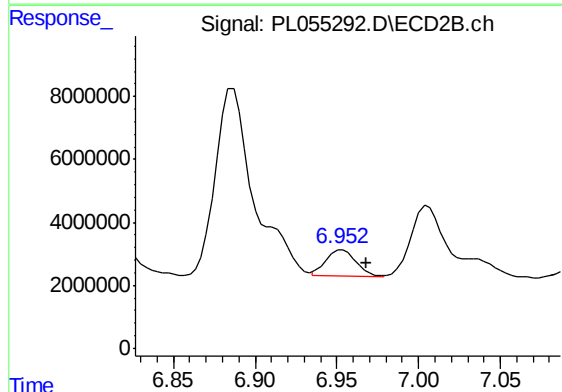
R.T.: 6.749 min
Delta R.T.: -0.009 min
Response: 9354451
Conc: 4.36 ng/ml



#15 Endosulfan II

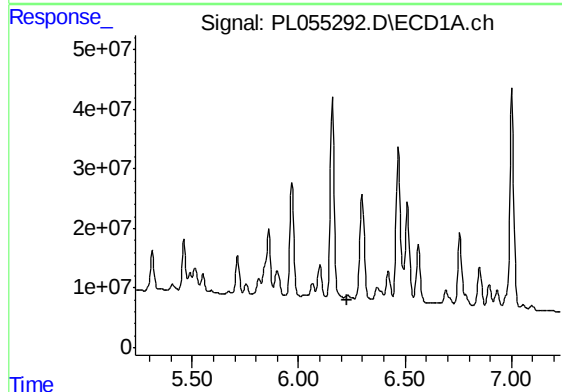
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 26707130
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



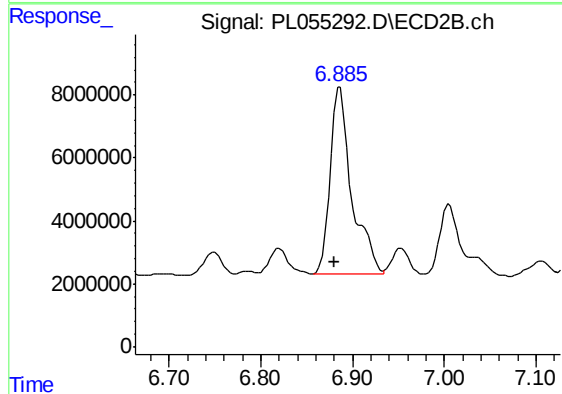
#15 Endosulfan II

R.T.: 6.953 min
Delta R.T.: -0.015 min
Response: 11062298
Conc: 4.67 ng/ml



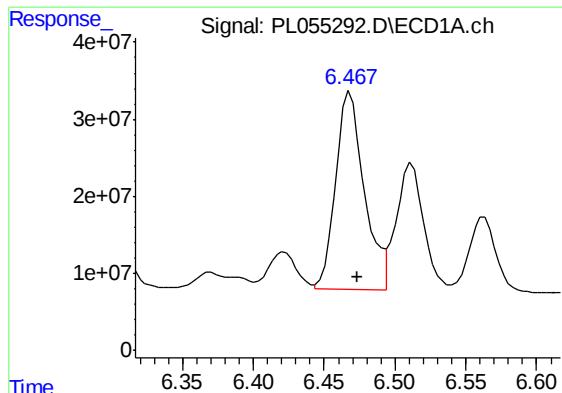
#16 4,4'-DDD

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



#16 4,4'-DDD

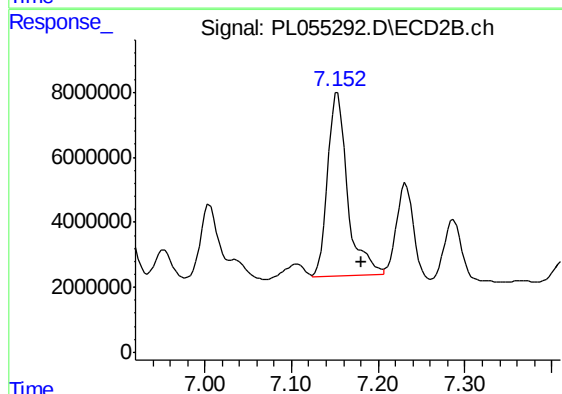
R.T.: 6.887 min
Delta R.T.: 0.006 min
Response: 98032307
Conc: 51.57 ng/ml



#17 4,4'-DDT

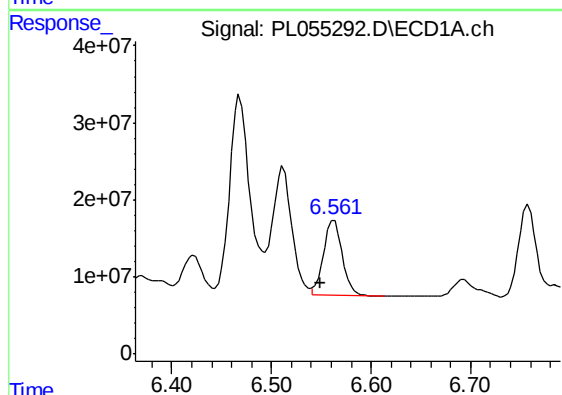
R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 361426220
Conc: 35.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



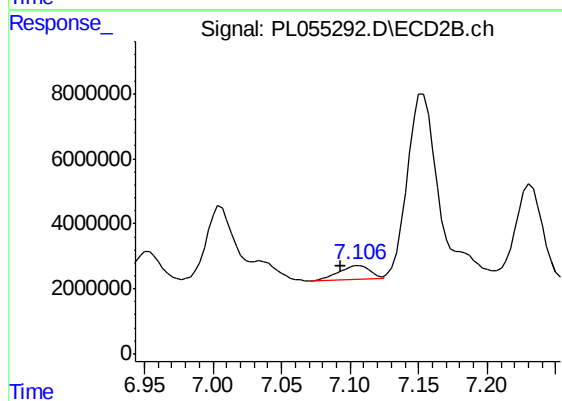
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: -0.027 min
Response: 90674021
Conc: 46.20 ng/ml



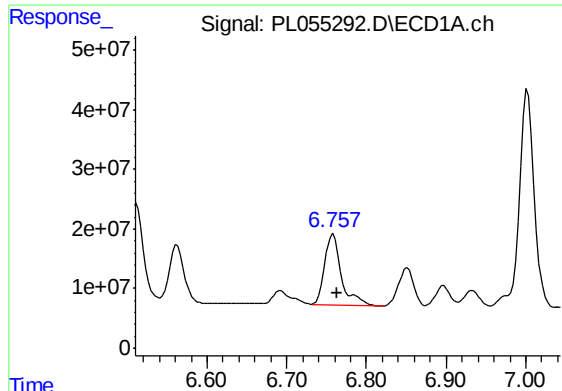
#18 Endrin aldehyde

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 127150233
Conc: 13.06 ng/ml



#18 Endrin aldehyde

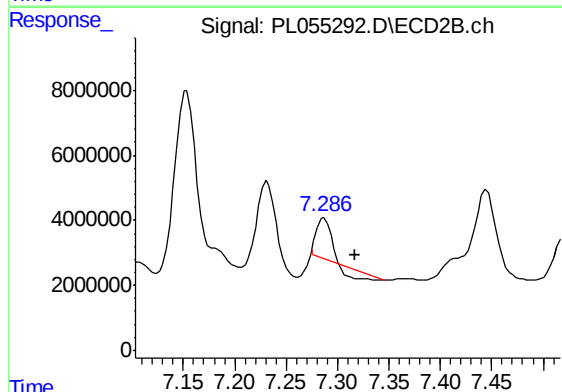
R.T.: 7.107 min
Delta R.T.: 0.013 min
Response: 6626445
Conc: 3.43 ng/ml



#19 Endosulfan Sulfate

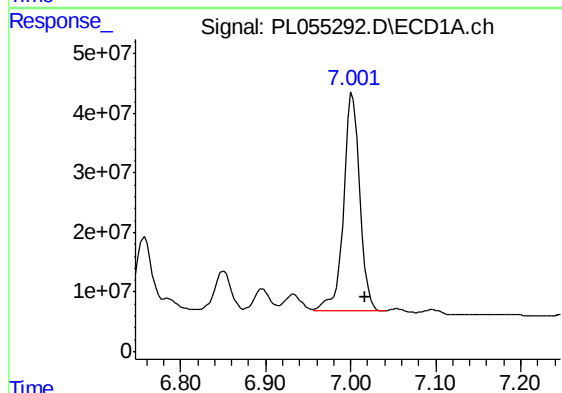
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 169675958
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



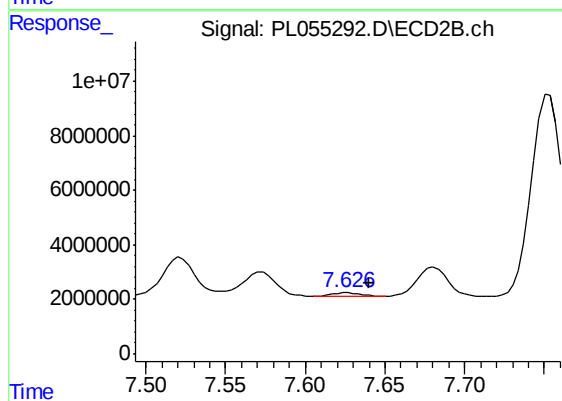
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: -0.030 min
Response: 8809227
Conc: 4.22 ng/ml



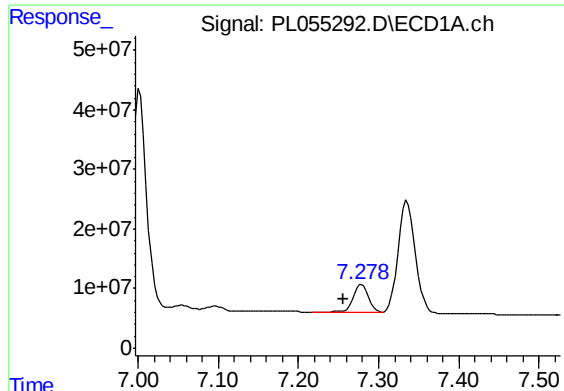
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: -0.015 min
Response: 482835640
Conc: 100.19 ng/ml



#20 Methoxychlor

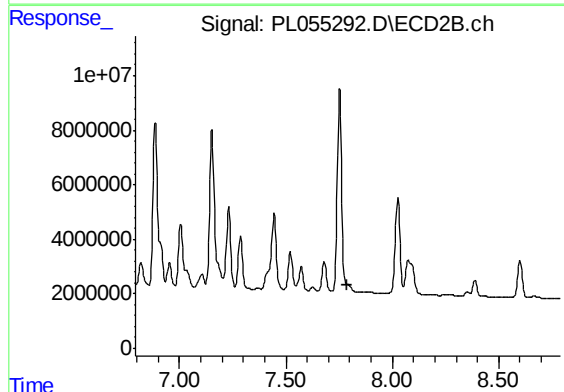
R.T.: 7.627 min
Delta R.T.: -0.013 min
Response: 1456363
Conc: 1.35 ng/ml



#21 Endrin ketone

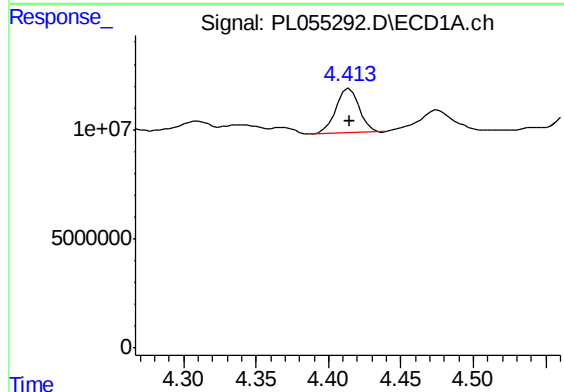
R.T.: 7.279 min
Delta R.T.: 0.023 min
Response: 58391998
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



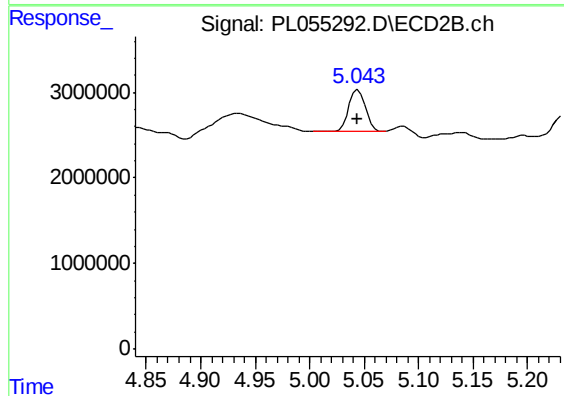
#21 Endrin ketone

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



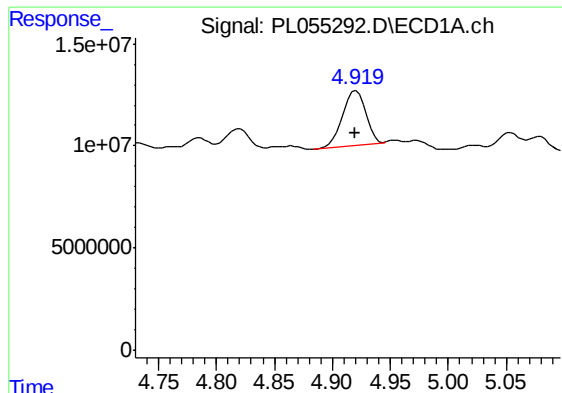
#23 Chlordane-1

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 22897453
Conc: 60.20 ng/ml



#23 Chlordane-1

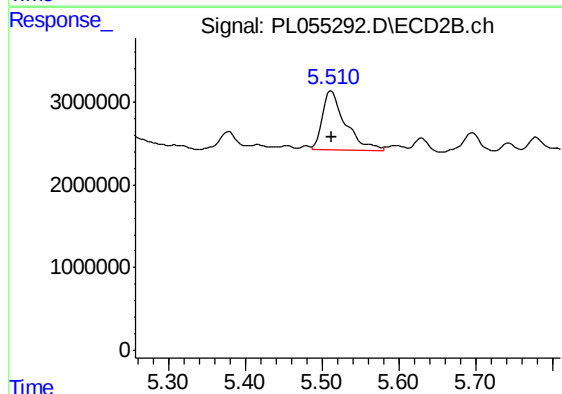
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5245771
Conc: 59.68 ng/ml



#24 Chlordane-2

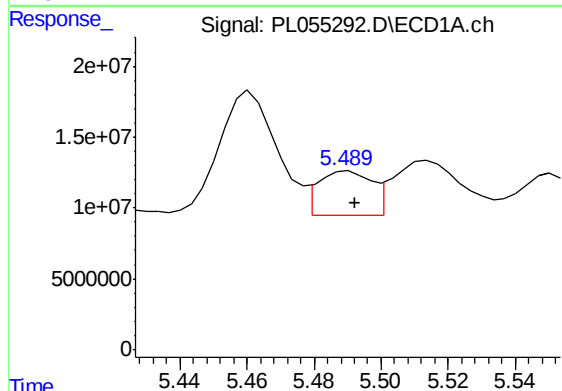
R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 37362066
Conc: 88.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



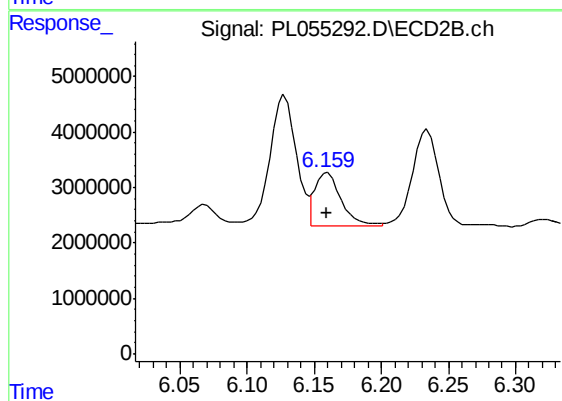
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 14747952
Conc: 154.93 ng/ml



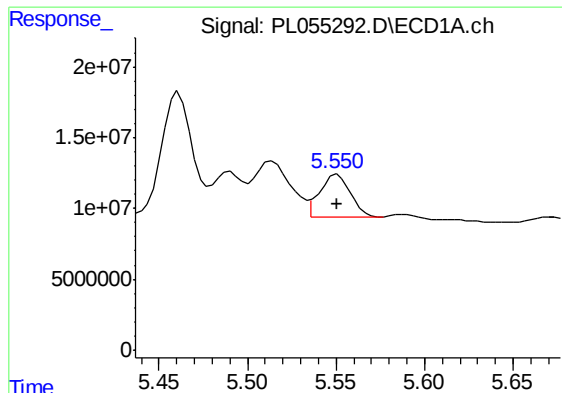
#25 Chlordane-3

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 35009952
Conc: 27.62 ng/ml



#25 Chlordane-3

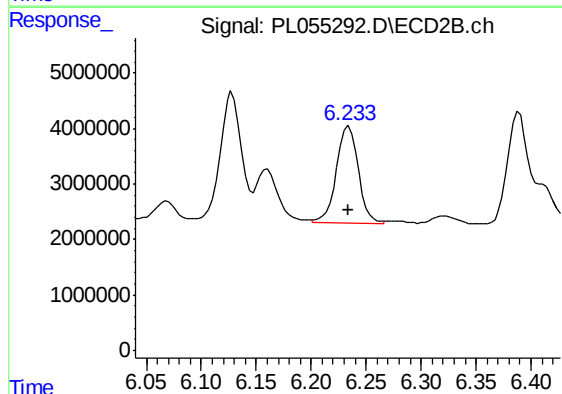
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 13492203
Conc: 41.93 ng/ml



#26 Chlordane-4

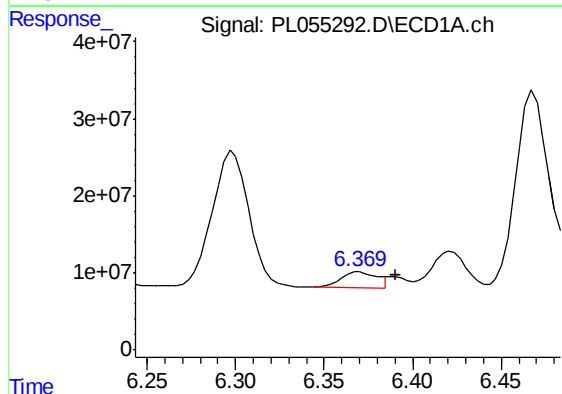
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 36296002
Conc: 34.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



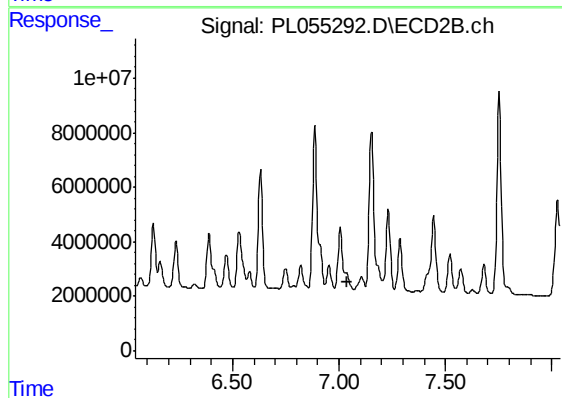
#26 Chlordane-4

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 24204264
Conc: 62.97 ng/ml



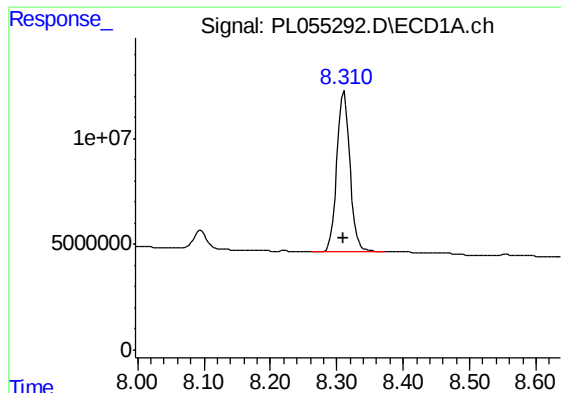
#27 Chlordane-5

R.T.: 6.370 min
Delta R.T.: -0.021 min
Response: 26707130
Conc: 68.54 ng/ml



#27 Chlordane-5

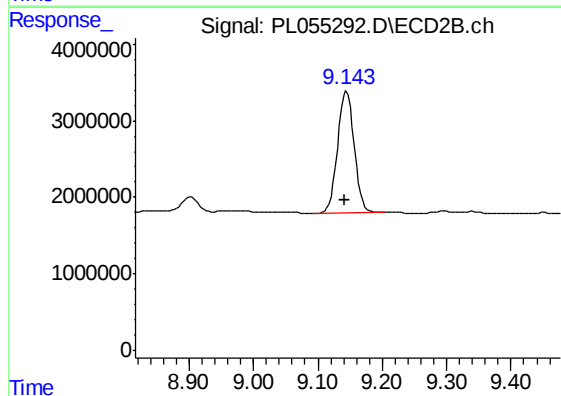
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 103766027
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
K009-WC-1



#28 Decachlorobiphenyl

R.T.: 9.145 min
Delta R.T.: 0.002 min
Response: 28767237
Conc: 13.03 ng/ml