

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
 Data File : PL055213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 14:26
 Operator : SG\AJ
 Sample : K6396-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1-(5-7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 00:57:42 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	140.3E6	36369878	13.343	13.765
28)	SA Decachlor...	8.313	9.148	83120650	22446175	8.958	10.168
Target Compounds							
2)	A alpha-BHC	0.000	4.468f	0	1577588	N.D.	0.428 #
3)	MA gamma-BHC...	4.270	4.708f	5708892	9681141	0.346	2.832 #
5)	MB Aldrin	4.805	5.543	40073124	47686757	2.624	16.561 #
6)	B beta-BHC	0.000	4.870f	0	3845657	N.D.	2.342 #
7)	B delta-BHC	4.718	0.000	35303136	0	2.332	N.D. #
9)	A Endosulfan I	5.627f	0.000	25716678	0	1.946	N.D. #
10)	B gamma-Chl...	0.000	6.153	0	25103970	N.D.	9.458 #
11)	B alpha-Chl...	5.553	0.000	78087849	0	5.546	N.D. #
15)	B Endosulfa...	0.000	6.978	0	3332870	N.D.	1.406 #
17)	MA 4,4'-DDT	0.000	7.182	0	1774824	N.D.	0.904 #
18)	B Endrin al...	0.000	7.110f	0	3481760	N.D.	1.804 #
19)	B Endosulfa...	0.000	7.327	0	3027269	N.D.	1.449 #
20)	A Methoxychlor	0.000	7.648	0	5825716	N.D.	5.398 #
21)	B Endrin ke...	7.278f	0.000	200.7E6	0	19.144	N.D. #
24)	Chlordane-2	4.946f	0.000	39391279	0	93.006	N.D. #
25)	Chlordane-3	0.000	6.153	0	25103970	N.D.	78.008 #
26)	Chlordane-4	5.553	0.000	78087849	0	74.601	N.D. #
27)	Chlordane-5	0.000	7.034	0	1662567	N.D.	23.828 #

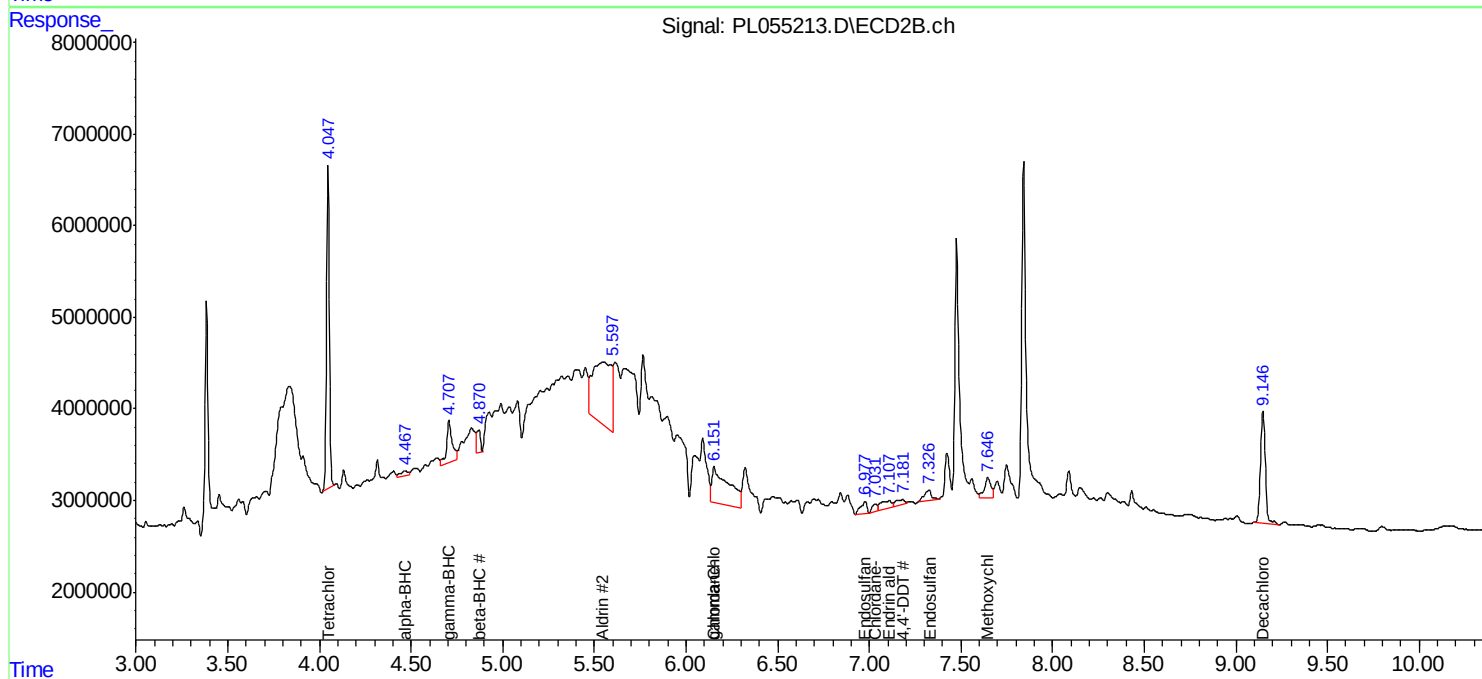
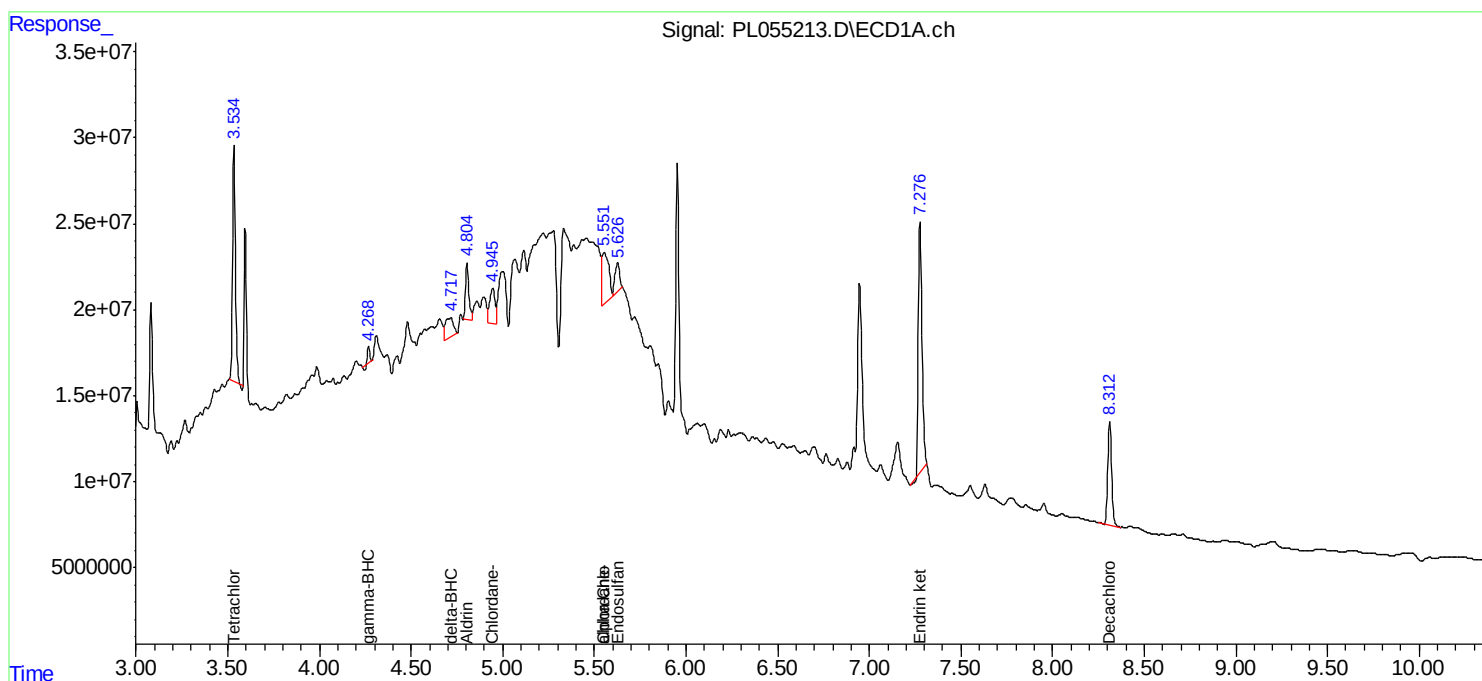
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

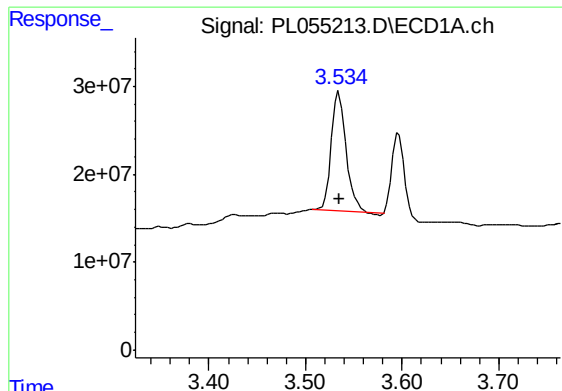
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
Data File : PL055213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2019 14:26
Operator : SG\AJ
Sample : K6396-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-1-(5-7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 00:57:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
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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 x0.5µm

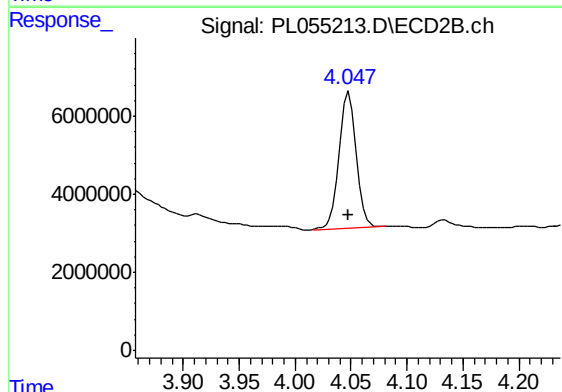




#1 Tetrachloro-m-xylene

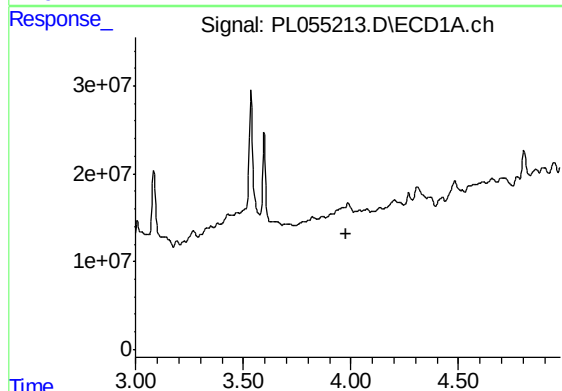
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 140323980
Conc: 13.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



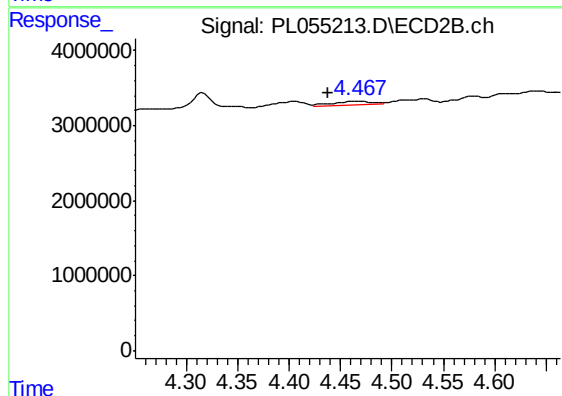
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 36369878
Conc: 13.76 ng/ml



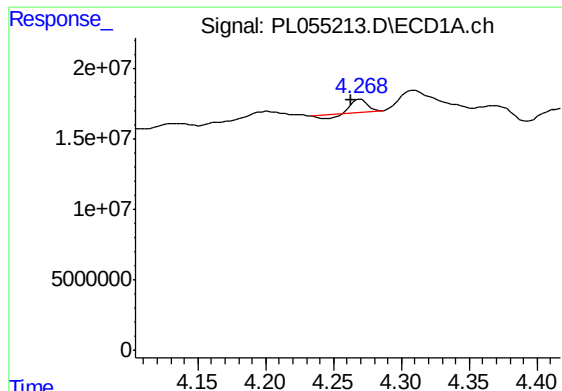
#2 alpha-BHC

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



#2 alpha-BHC

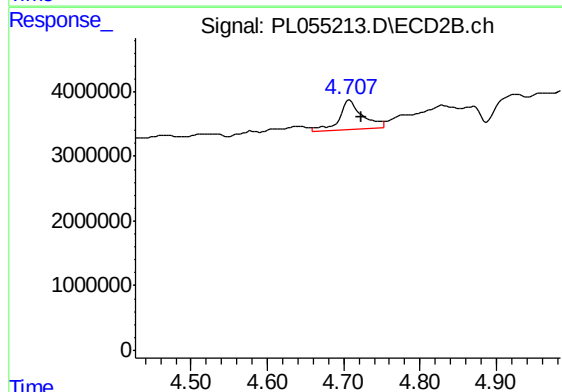
R.T.: 4.468 min
Delta R.T.: 0.029 min
Response: 1577588
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

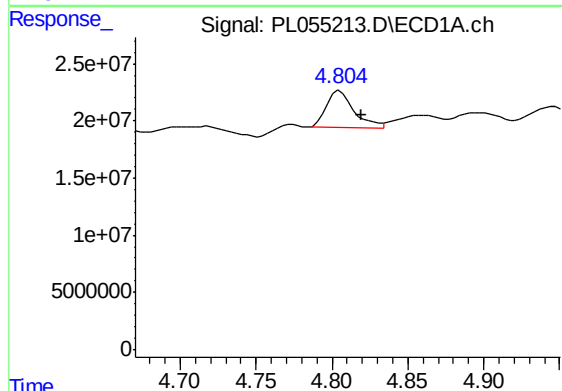
R.T.: 4.270 min
Delta R.T.: 0.006 min
Response: 5708892
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



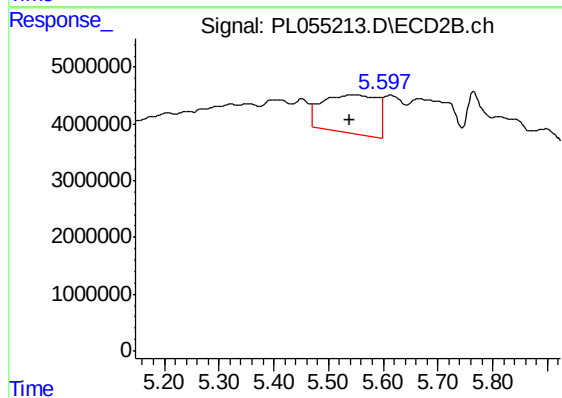
#3 gamma-BHC (Lindane)

R.T.: 4.708 min
Delta R.T.: -0.016 min
Response: 9681141
Conc: 2.83 ng/ml



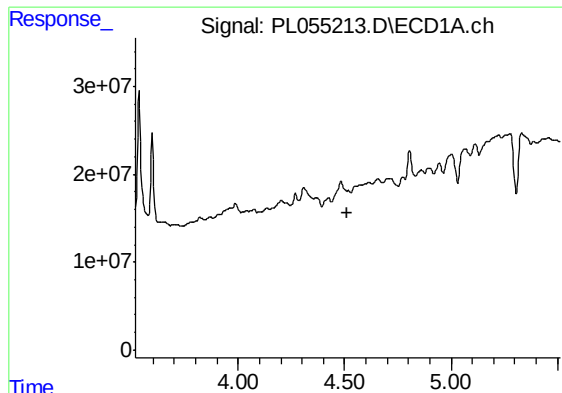
#5 Aldrin

R.T.: 4.805 min
Delta R.T.: -0.014 min
Response: 40073124
Conc: 2.62 ng/ml



#5 Aldrin

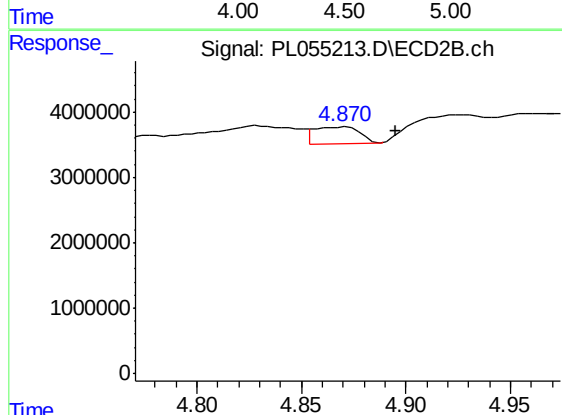
R.T.: 5.543 min
Delta R.T.: 0.004 min
Response: 47686757
Conc: 16.56 ng/ml



#6 beta-BHC

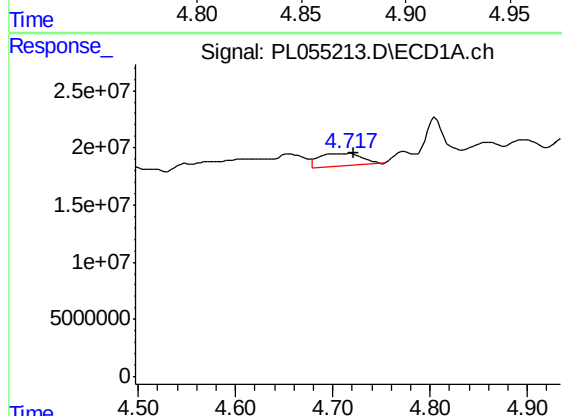
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



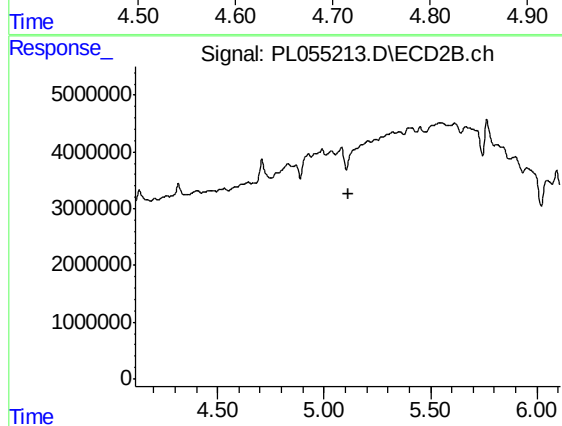
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: -0.024 min
Response: 3845657
Conc: 2.34 ng/ml



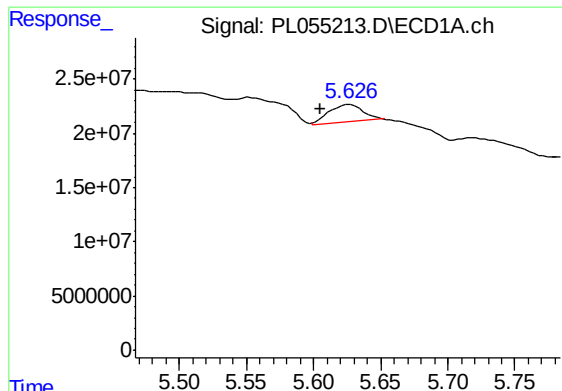
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 35303136
Conc: 2.33 ng/ml



#7 delta-BHC

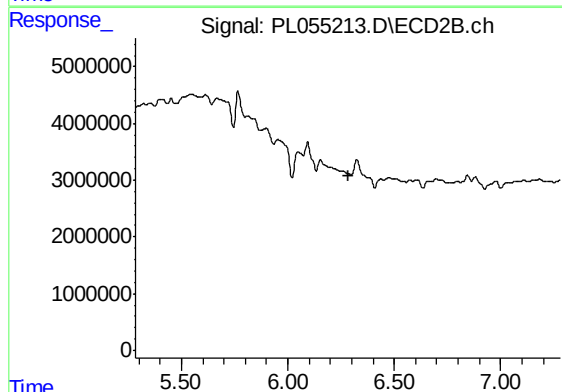
R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#9 Endosulfan I

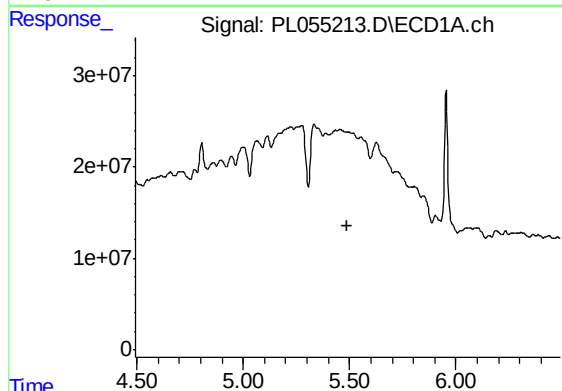
R.T.: 5.627 min
Delta R.T.: 0.022 min
Response: 25716678
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



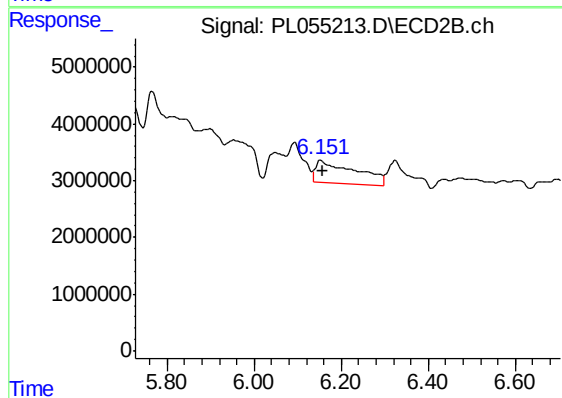
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



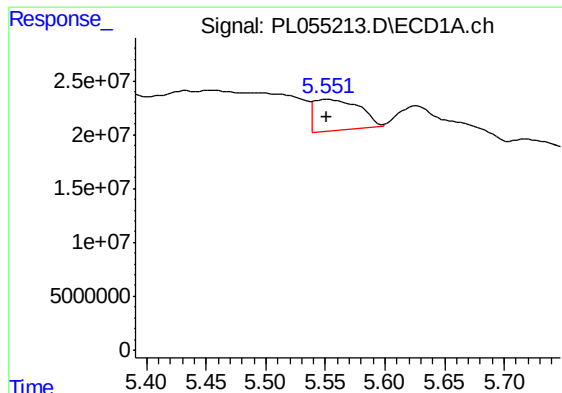
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

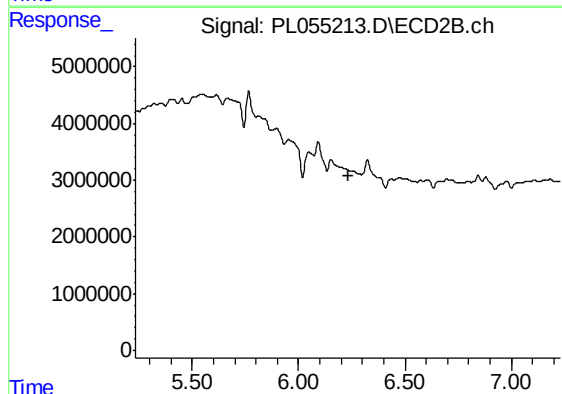
R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 25103970
Conc: 9.46 ng/ml



#11 alpha-Chlordane

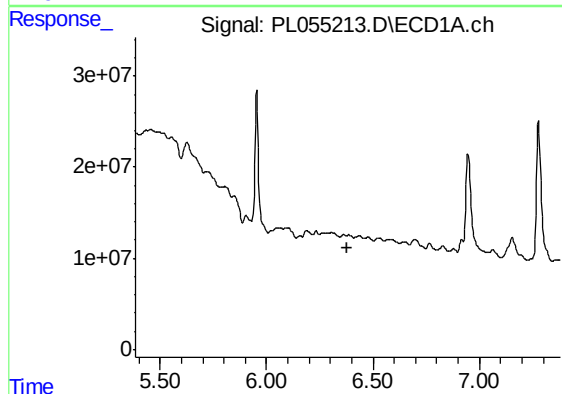
R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 78087849
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



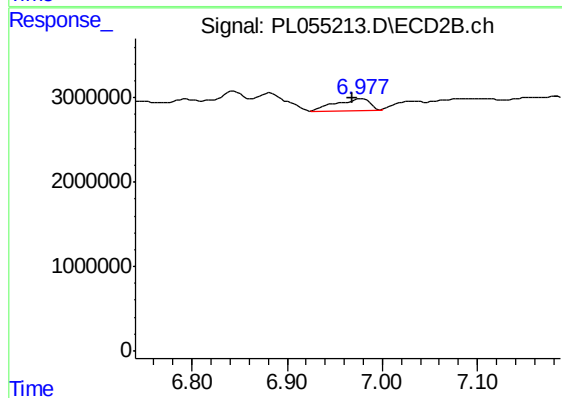
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



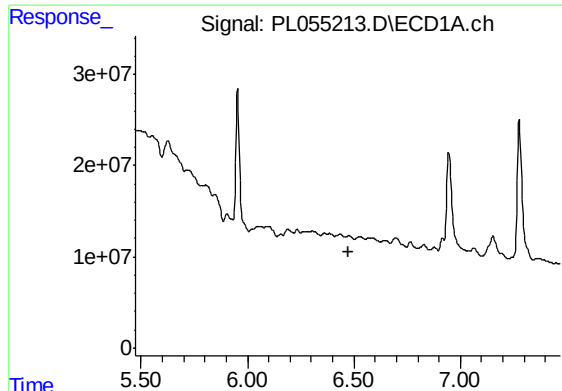
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#15 Endosulfan II

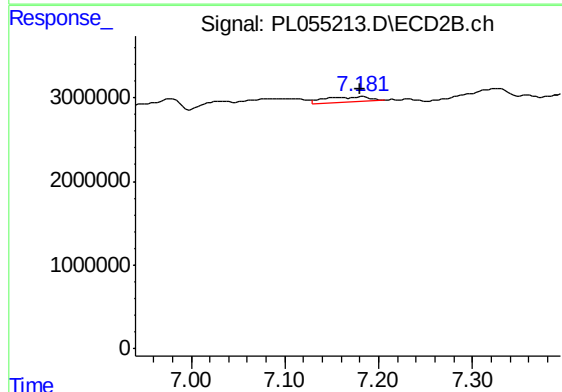
R.T.: 6.978 min
Delta R.T.: 0.010 min
Response: 3332870
Conc: 1.41 ng/ml



#17 4,4'-DDT

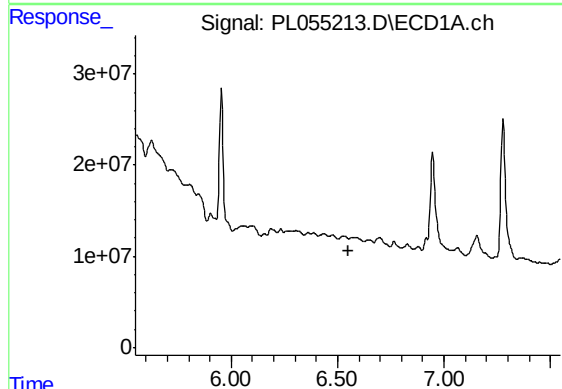
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



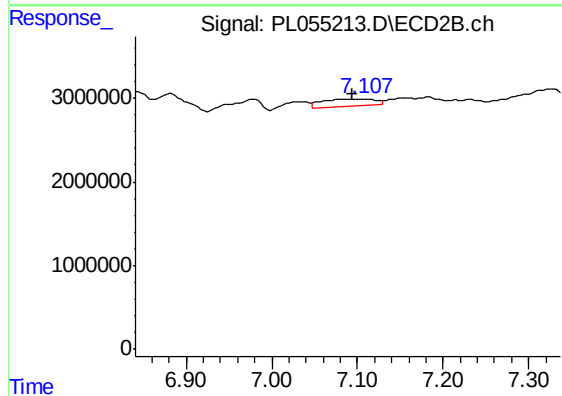
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 1774824
Conc: 0.90 ng/ml



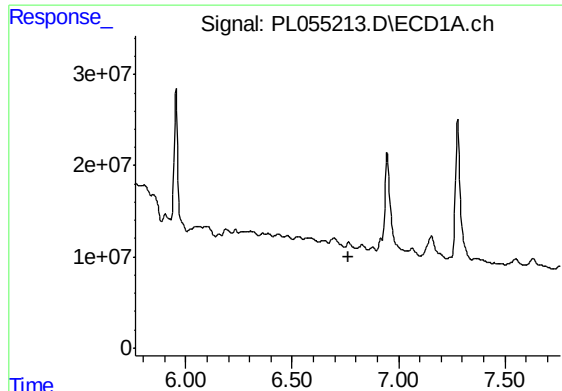
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

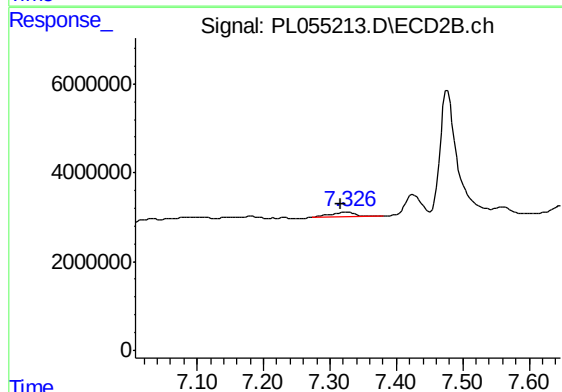
R.T.: 7.110 min
Delta R.T.: 0.016 min
Response: 3481760
Conc: 1.80 ng/ml



#19 Endosulfan Sulfate

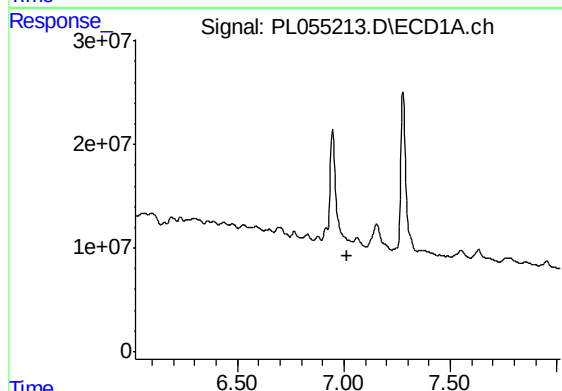
R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



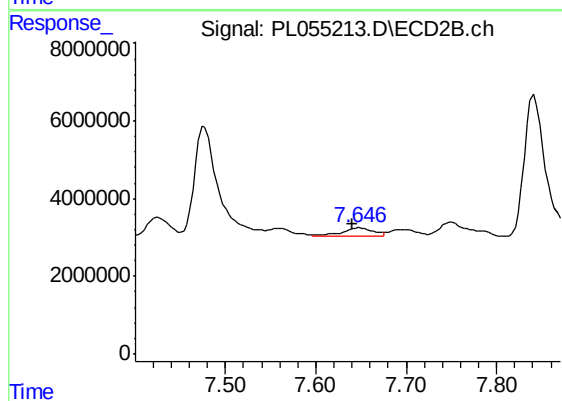
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: 0.010 min
Response: 3027269
Conc: 1.45 ng/ml



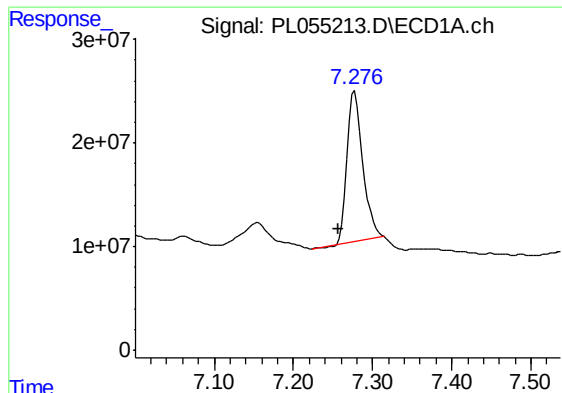
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#20 Methoxychlor

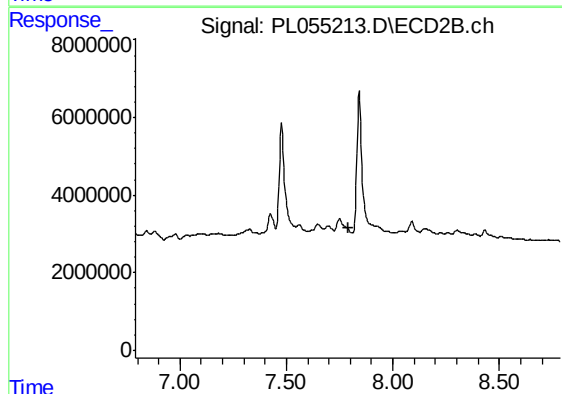
R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 5825716
Conc: 5.40 ng/ml



#21 Endrin ketone

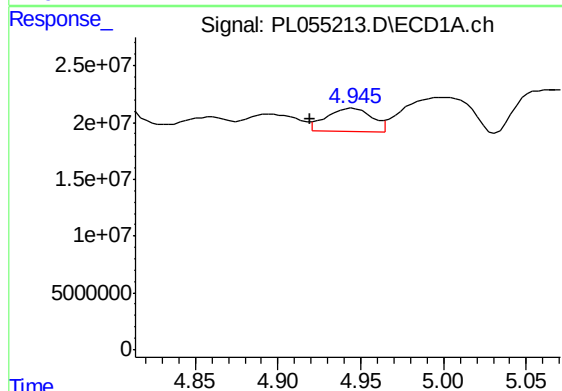
R.T.: 7.278 min
Delta R.T.: 0.022 min
Response: 200657548
Conc: 19.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



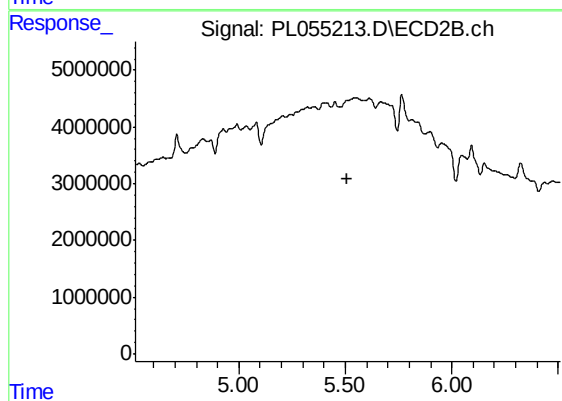
#21 Endrin ketone

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



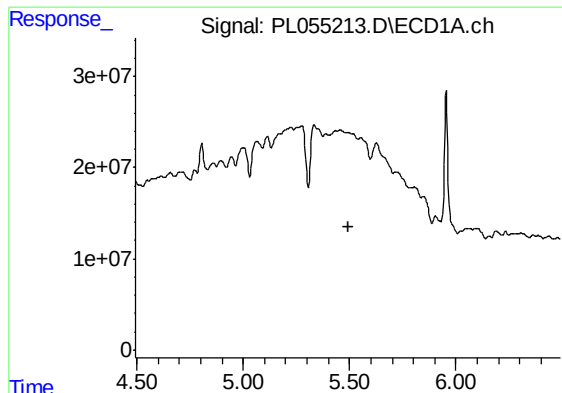
#24 Chlordane-2

R.T.: 4.946 min
Delta R.T.: 0.027 min
Response: 39391279
Conc: 93.01 ng/ml



#24 Chlordane-2

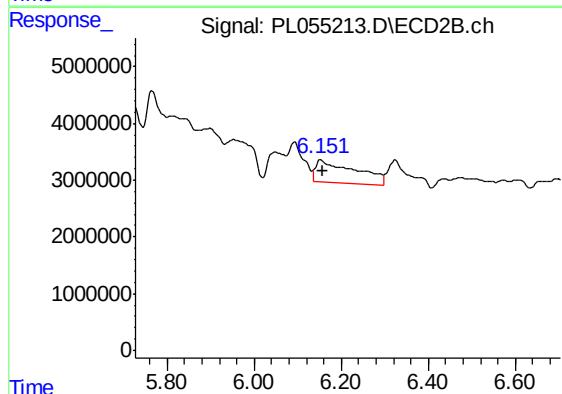
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#25 Chlordane-3

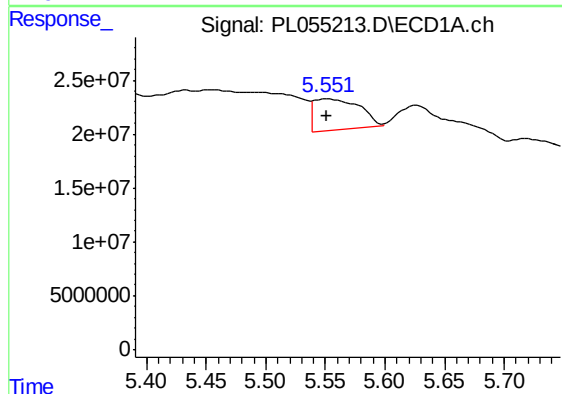
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



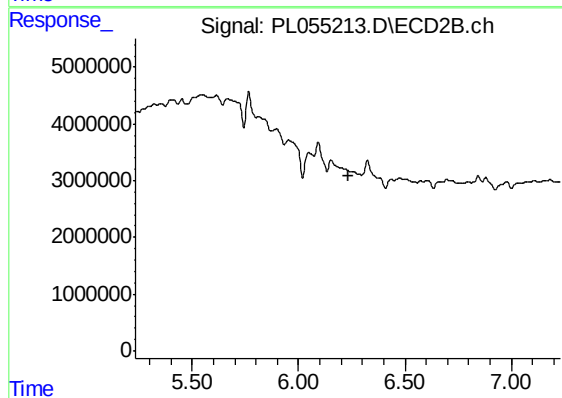
#25 Chlordane-3

R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 25103970
Conc: 78.01 ng/ml



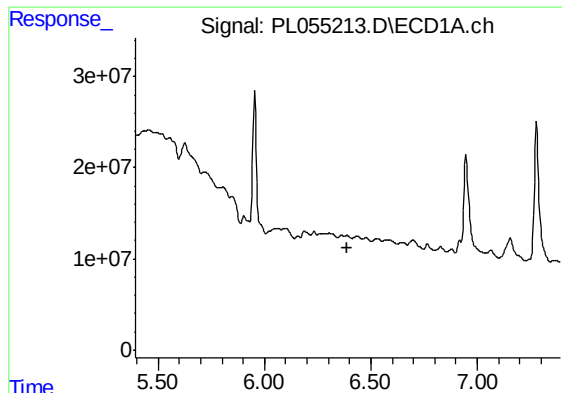
#26 Chlordane-4

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 78087849
Conc: 74.60 ng/ml



#26 Chlordane-4

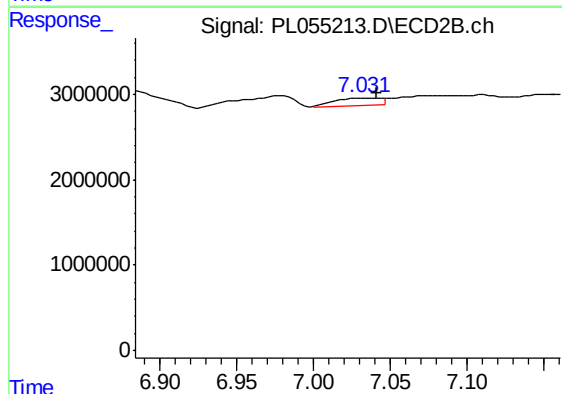
R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#27 Chlordane-5

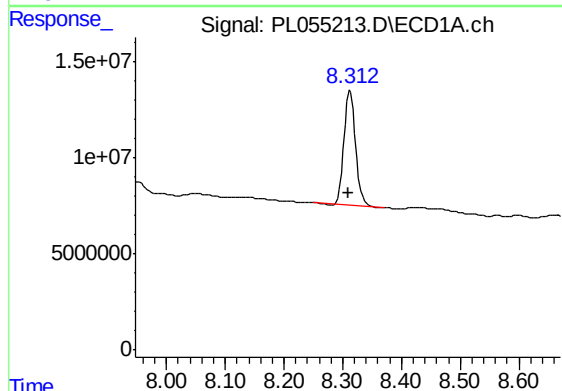
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1-(5-7)



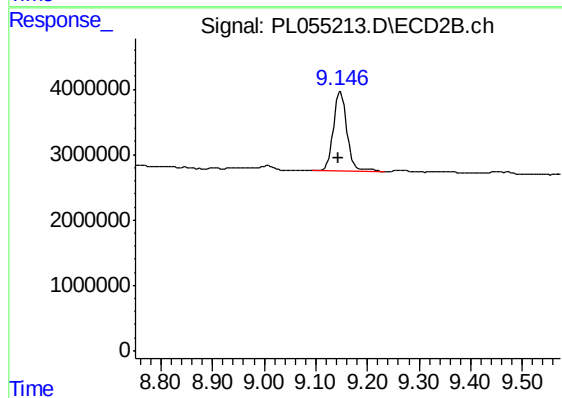
#27 Chlordane-5

R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 1662567
Conc: 23.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.003 min
Response: 83120650
Conc: 8.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.005 min
Response: 22446175
Conc: 10.17 ng/ml