

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011519\
 Data File : PL043903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 16:57
 Operator : AJ\SJ
 Sample : K1139-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:05:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 12 01:24:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	4.007	84206998	32478022	17.154	16.665
28)	SA Decachlor...	8.255	9.078	82309616	24388780	14.565	15.353
Target Compounds							
2)	A alpha-BHC	3.924f	0.000	3232843	0	0.421	N.D. #
6)	B beta-BHC	4.459f	0.000	7249632	0	2.435	N.D. #
8)	B Heptachlo...	5.289f	0.000	7076772	0	1.113	N.D. #
9)	A Endosulfan I	5.605f	0.000	6526022	0	1.118	N.D. #
10)	B gamma-Chl...	5.434	0.000	5806047	0	0.904	N.D. #
12)	B 4,4'-DDE	5.683	0.000	4960003	0	0.915	N.D. #
13)	MA Dieldrin	5.827	6.490	43742949	15944510	7.022	7.474
14)	MA Endrin	6.067	6.778f	29293778	10159363	5.400	5.793
15)	B Endosulfa...	6.332	6.911	10924400	8282942	2.100	4.472 #
16)	A 4,4'-DDD	6.124f	6.845	136.9E6	44024988	31.633	29.135
17)	MA 4,4'-DDT	6.432	7.109	180.0E6	11489760	39.467	6.967 #
18)	B Endrin al...	6.523	7.109f	55621899	11489760	12.469	7.250 #
19)	B Endosulfa...	6.716	7.243	121.7E6	6792981	22.589	3.603 #
20)	A Methoxychlor	6.961	7.634f	337.9E6	5745964	132.176	6.510 #
21)	B Endrin ke...	7.233	7.706f	38582998	-11739084	6.406	N.D. #
23)	Chlordane-1	4.459	0.000	7249632	0	32.410	N.D. #
24)	Chlordane-2	0.000	5.420	0	7399865	N.D.	79.697 #
25)	Chlordane-3	5.434	0.000	5806047	0	7.996	N.D. #
27)	Chlordane-5	6.332	6.963	10924400	23031073	54.826	331.224 #

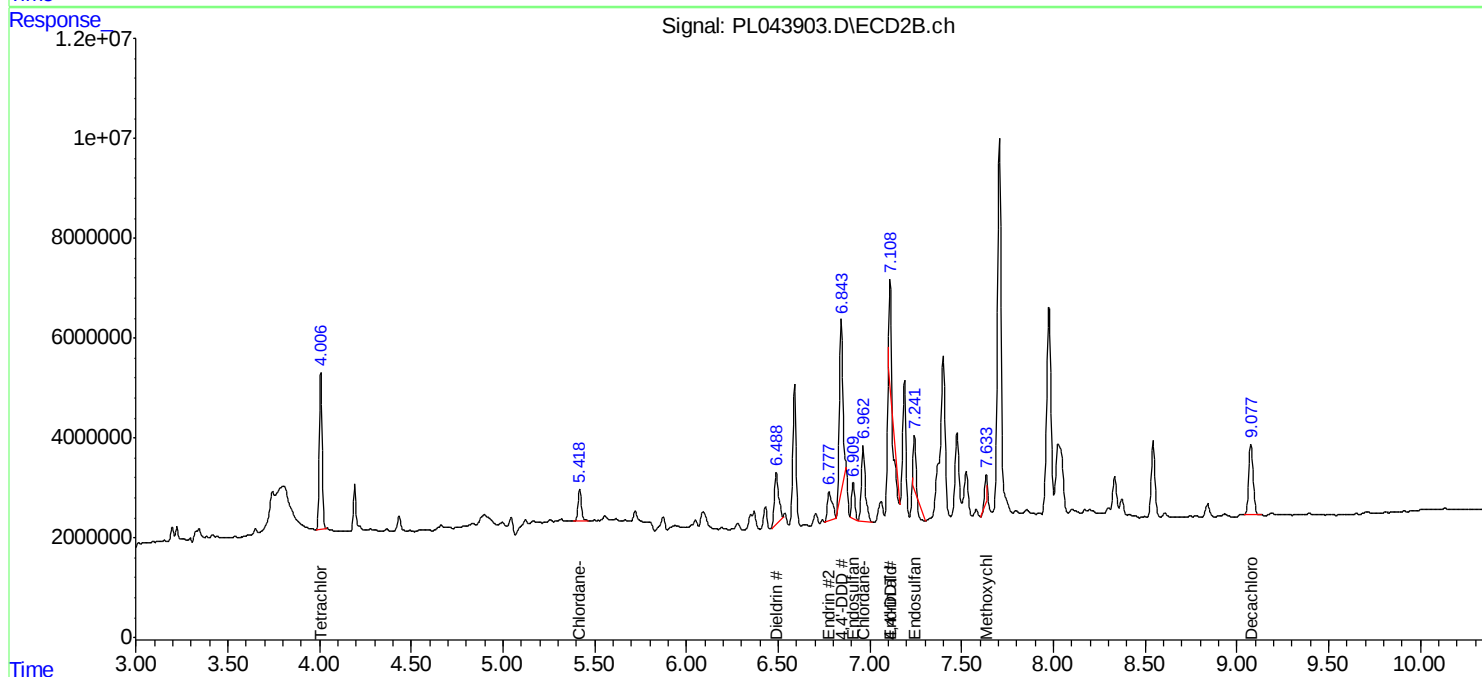
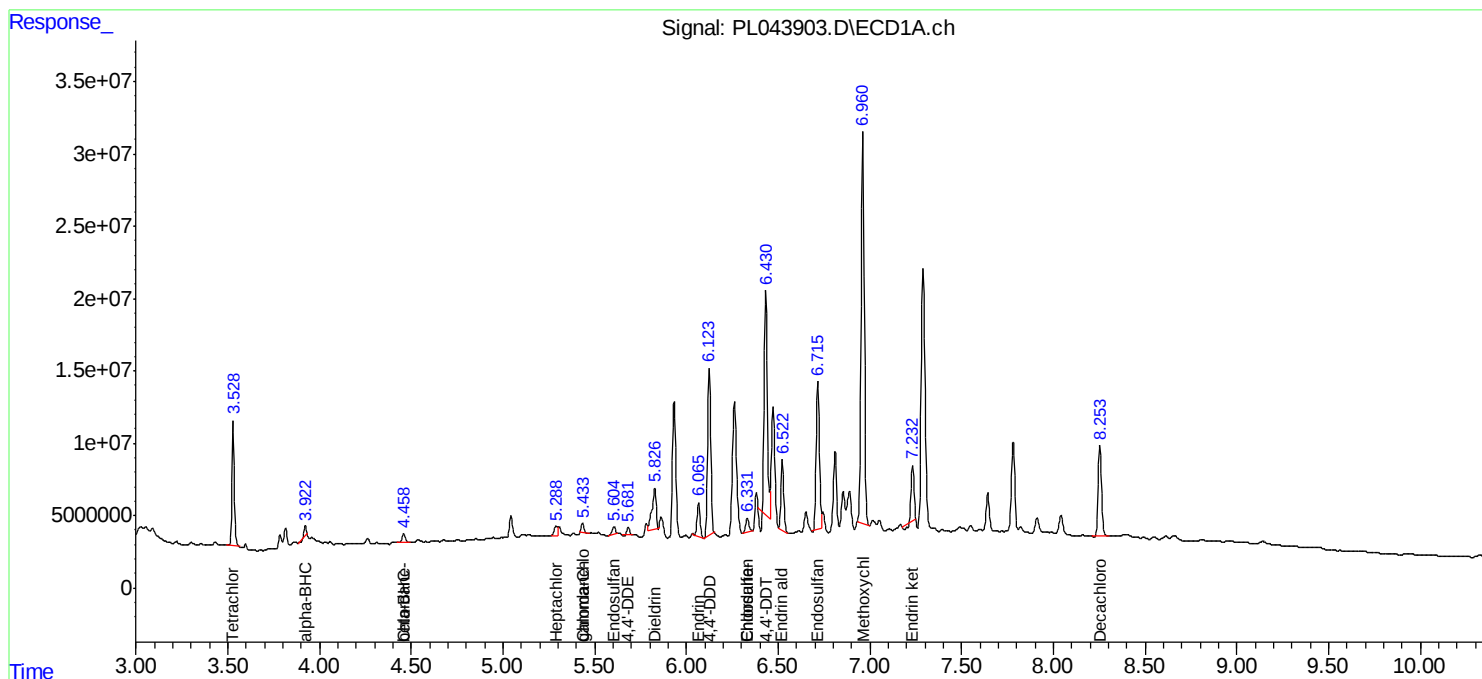
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

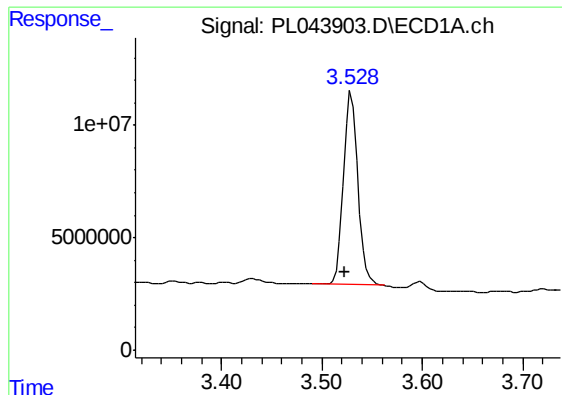
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011519\
Data File : PL043903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2019 16:57
Operator : AJ\SJ
Sample : K1139-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:05:15 2019
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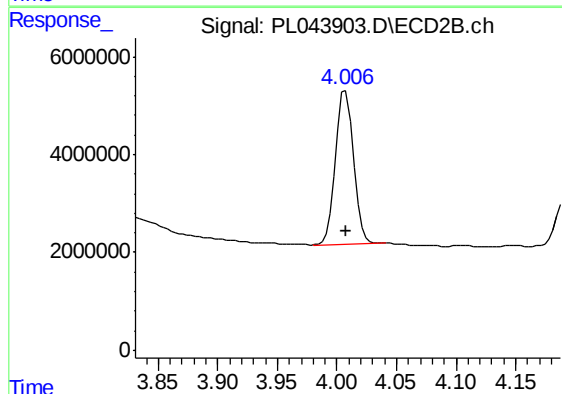




#1 Tetrachloro-m-xylene

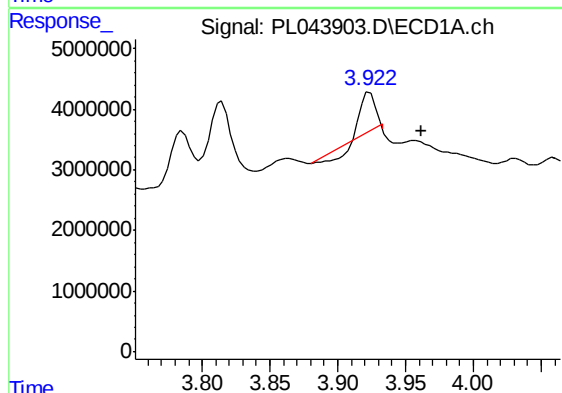
R.T.: 3.529 min
Delta R.T.: 0.006 min
Response: 84206998
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



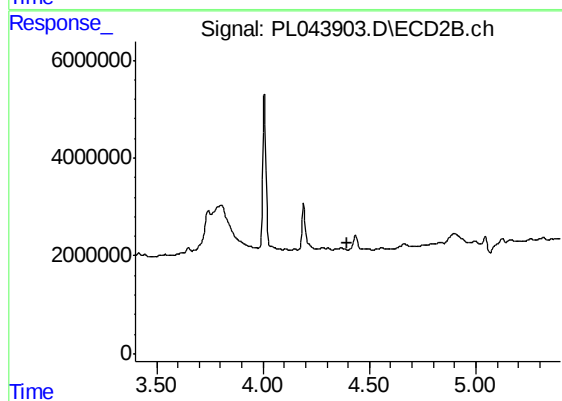
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 32478022
Conc: 16.67 ng/ml



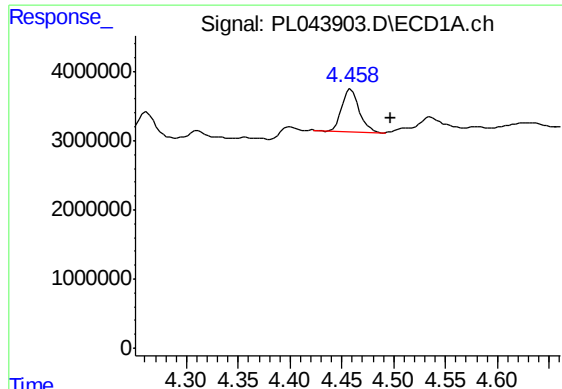
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: -0.038 min
Response: 3232843
Conc: 0.42 ng/ml



#2 alpha-BHC

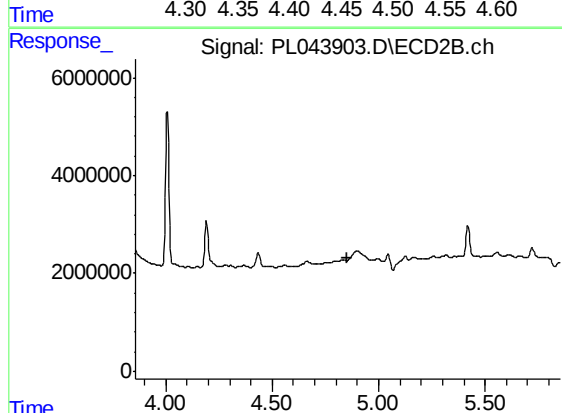
R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#6 beta-BHC

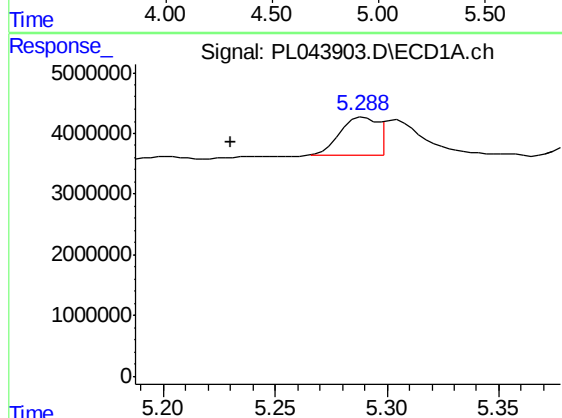
R.T.: 4.459 min
Delta R.T.: -0.039 min
Response: 7249632
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



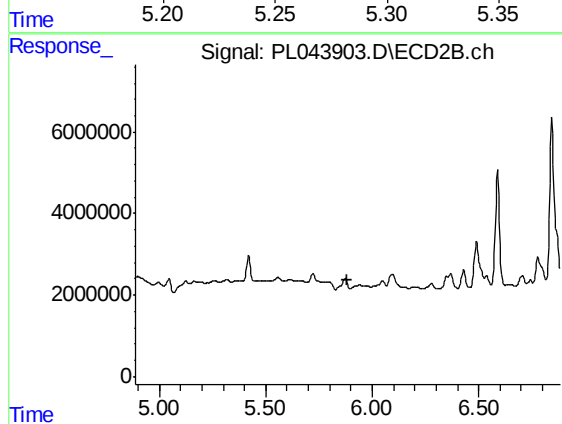
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



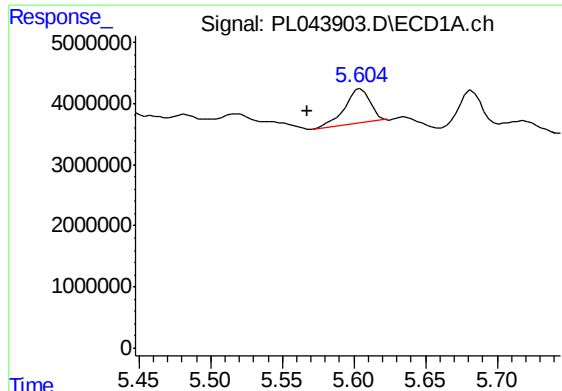
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.059 min
Response: 7076772
Conc: 1.11 ng/ml



#8 Heptachlor epoxide

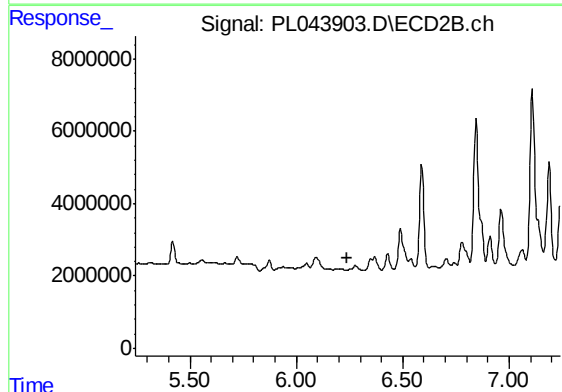
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#9 Endosulfan I

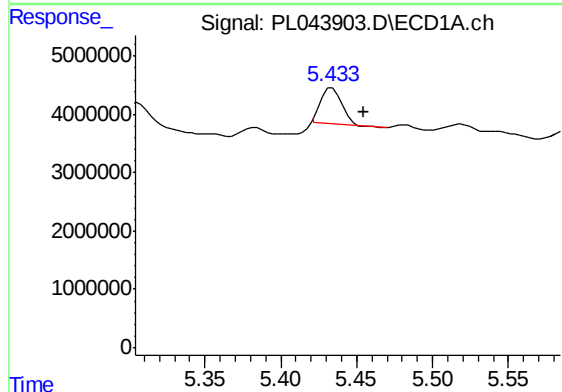
R.T.: 5.605 min
Delta R.T.: 0.037 min
Response: 6526022
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



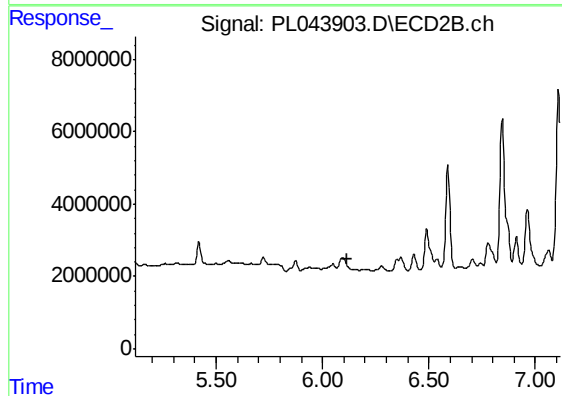
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



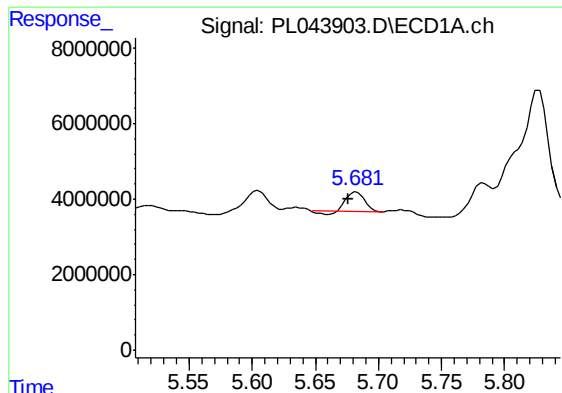
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: -0.021 min
Response: 5806047
Conc: 0.90 ng/ml



#10 gamma-Chlordane

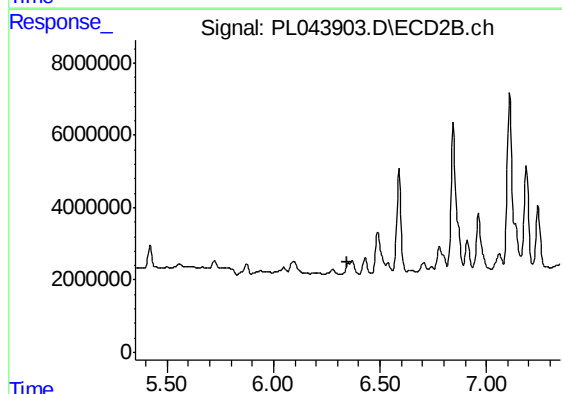
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

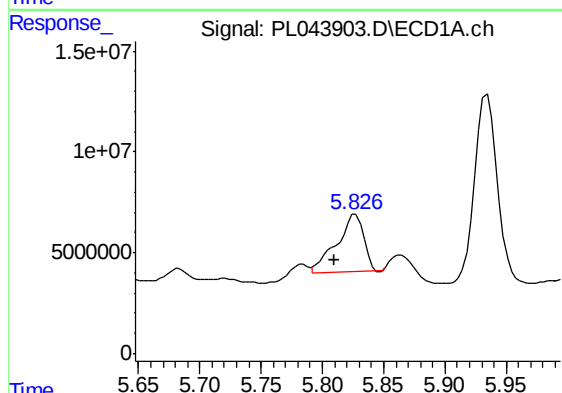
R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 4960003
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



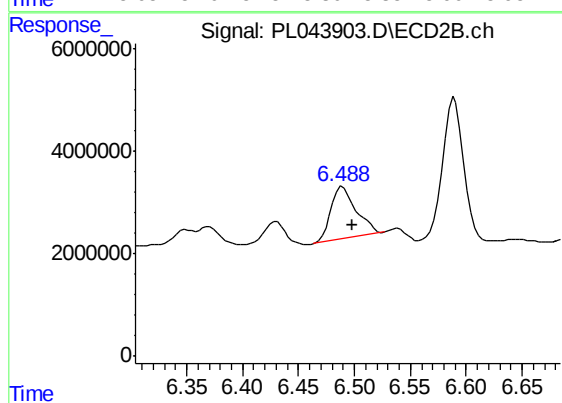
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



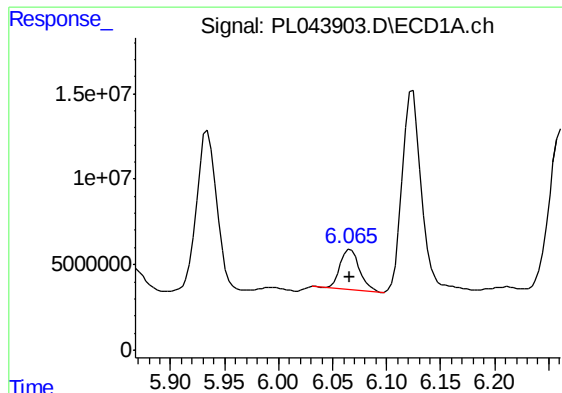
#13 Dieldrin

R.T.: 5.827 min
Delta R.T.: 0.017 min
Response: 43742949
Conc: 7.02 ng/ml



#13 Dieldrin

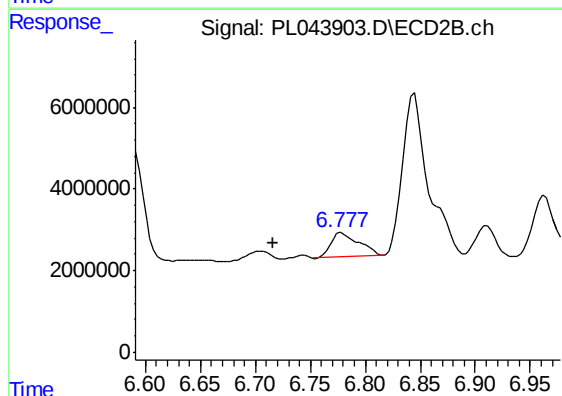
R.T.: 6.490 min
Delta R.T.: -0.009 min
Response: 15944510
Conc: 7.47 ng/ml



#14 Endrin

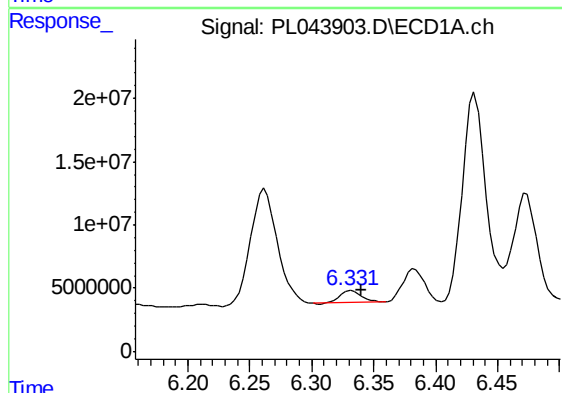
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 29293778
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



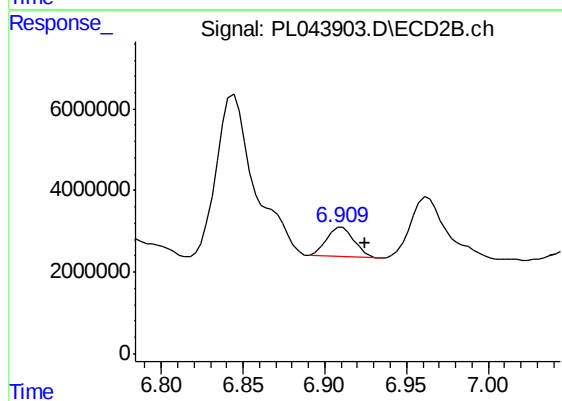
#14 Endrin

R.T.: 6.778 min
Delta R.T.: 0.062 min
Response: 10159363
Conc: 5.79 ng/ml



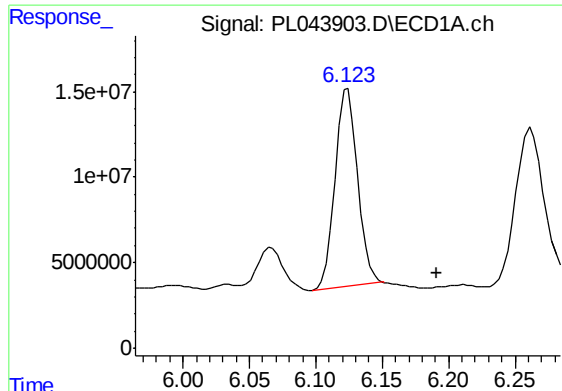
#15 Endosulfan II

R.T.: 6.332 min
Delta R.T.: -0.008 min
Response: 10924400
Conc: 2.10 ng/ml



#15 Endosulfan II

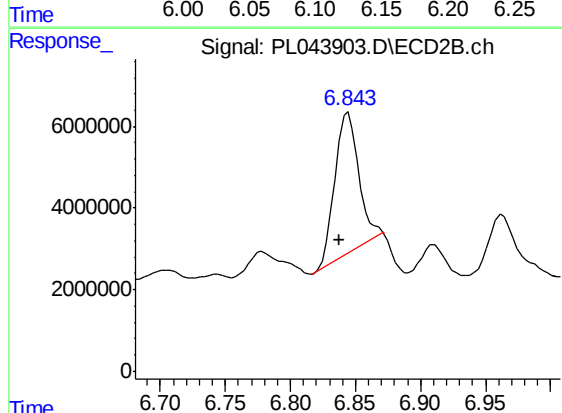
R.T.: 6.911 min
Delta R.T.: -0.014 min
Response: 8282942
Conc: 4.47 ng/ml



#16 4,4'-DDD

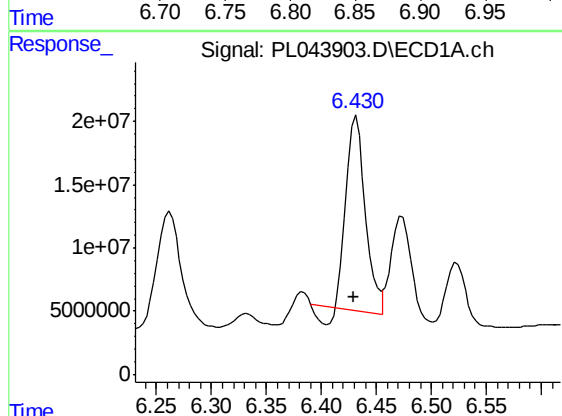
R.T.: 6.124 min
Delta R.T.: -0.067 min
Response: 136852081
Conc: 31.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



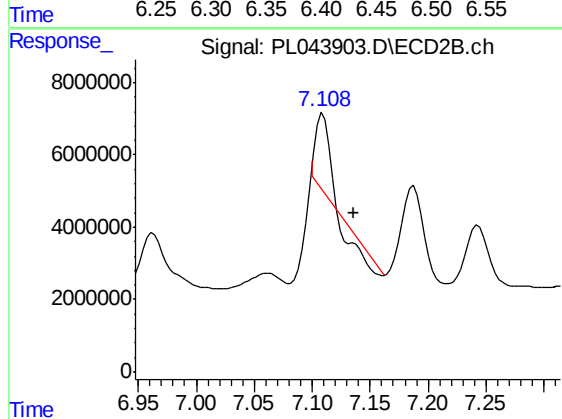
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: 0.007 min
Response: 44024988
Conc: 29.14 ng/ml



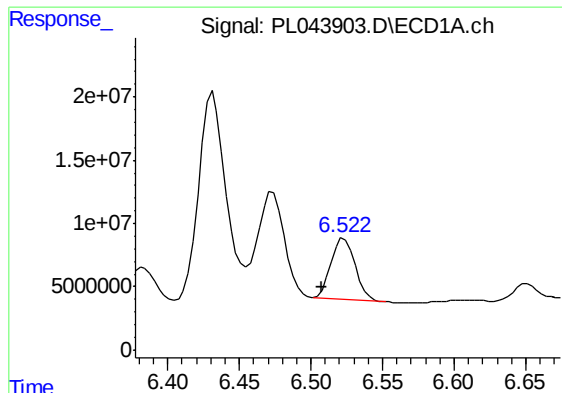
#17 4,4'-DDT

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 180028309
Conc: 39.47 ng/ml



#17 4,4'-DDT

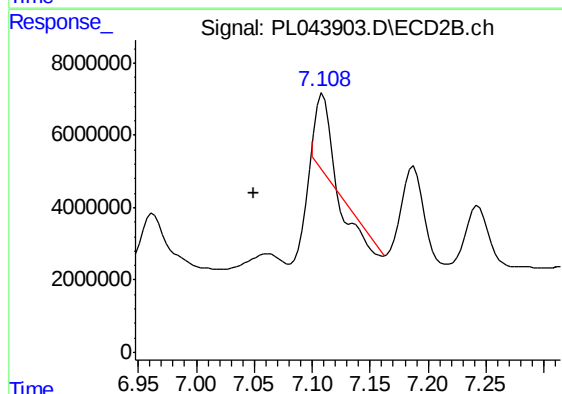
R.T.: 7.109 min
Delta R.T.: -0.027 min
Response: 11489760
Conc: 6.97 ng/ml



#18 Endrin aldehyde

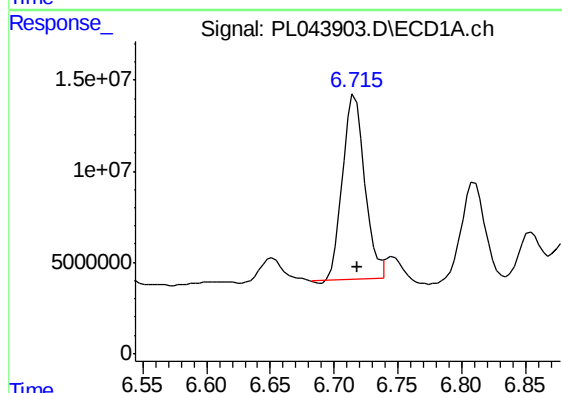
R.T.: 6.523 min
Delta R.T.: 0.016 min
Response: 55621899
Conc: 12.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



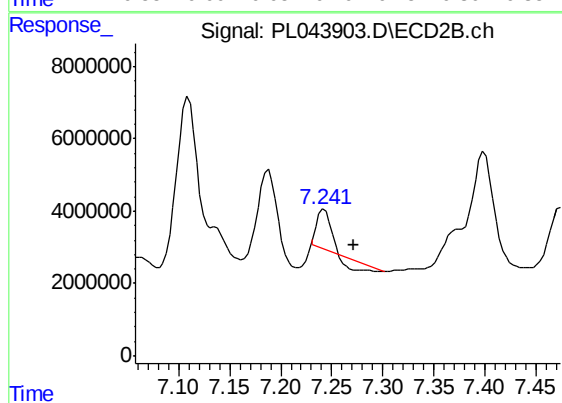
#18 Endrin aldehyde

R.T.: 7.109 min
Delta R.T.: 0.060 min
Response: 11489760
Conc: 7.25 ng/ml



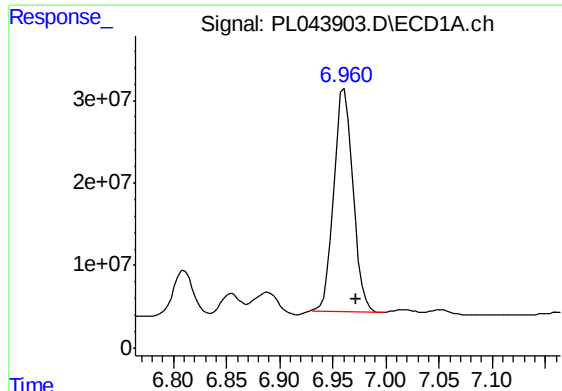
#19 Endosulfan Sulfate

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 121683199
Conc: 22.59 ng/ml



#19 Endosulfan Sulfate

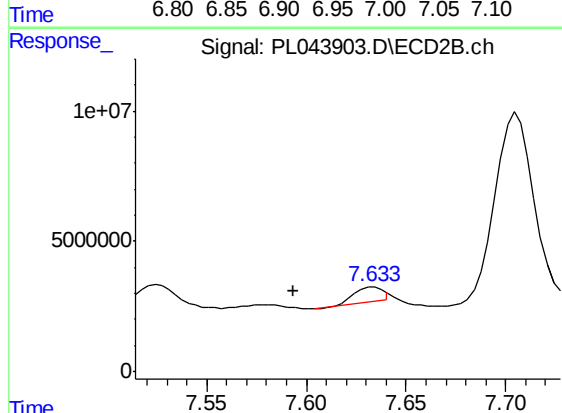
R.T.: 7.243 min
Delta R.T.: -0.029 min
Response: 6792981
Conc: 3.60 ng/ml



#20 Methoxychlor

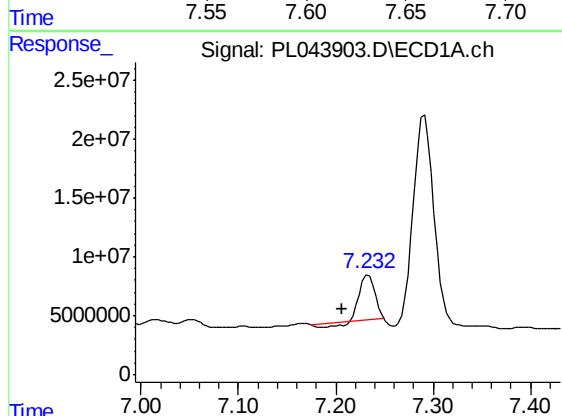
R.T.: 6.961 min
Delta R.T.: -0.011 min
Response: 337899923
Conc: 132.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



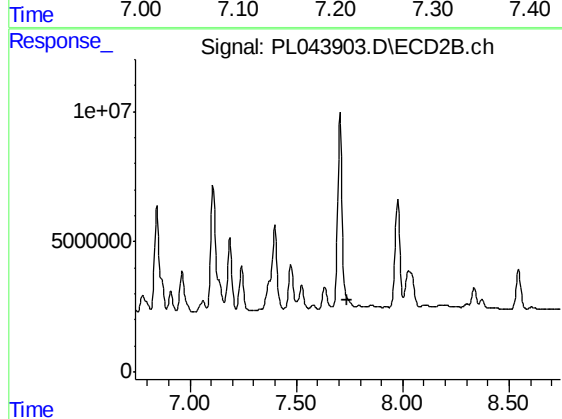
#20 Methoxychlor

R.T.: 7.634 min
Delta R.T.: 0.040 min
Response: 5745964
Conc: 6.51 ng/ml



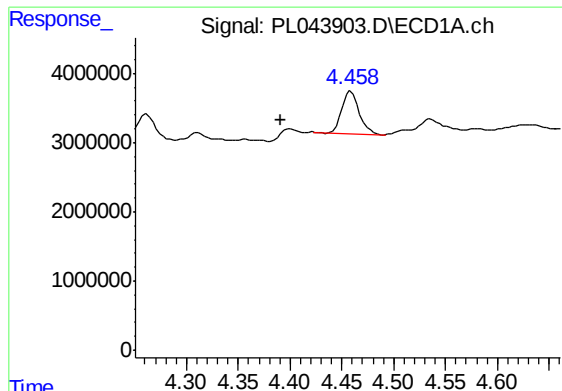
#21 Endrin ketone

R.T.: 7.233 min
Delta R.T.: 0.026 min
Response: 38582998
Conc: 6.41 ng/ml



#21 Endrin ketone

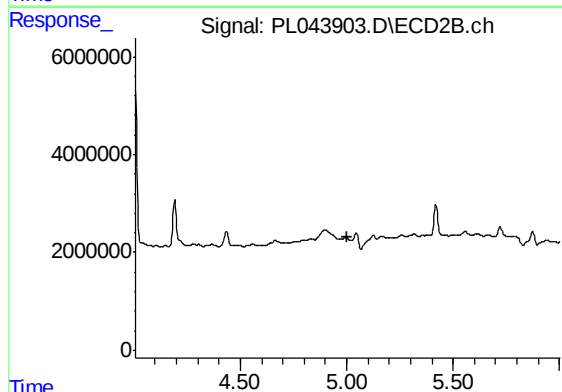
R.T.: 7.706 min
Delta R.T.: -0.036 min
Response: -11739084
Conc: N.D.



#23 Chlordane-1

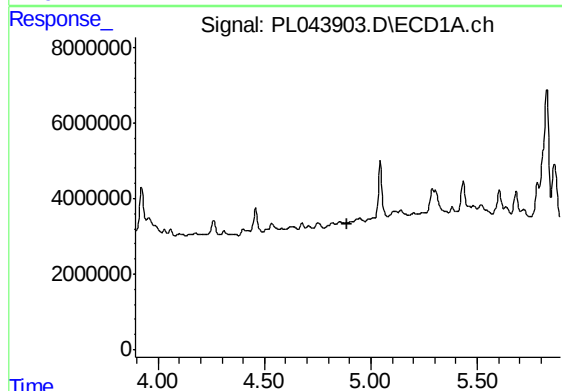
R.T.: 4.459 min
Delta R.T.: 0.068 min
Response: 7249632
Conc: 32.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



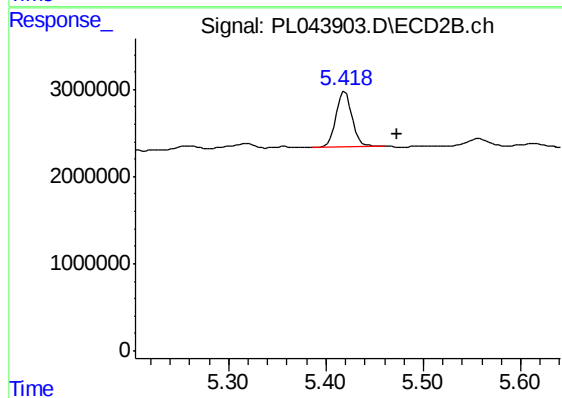
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



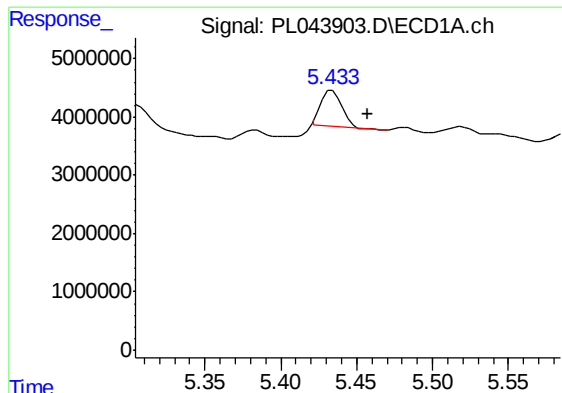
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#24 Chlordane-2

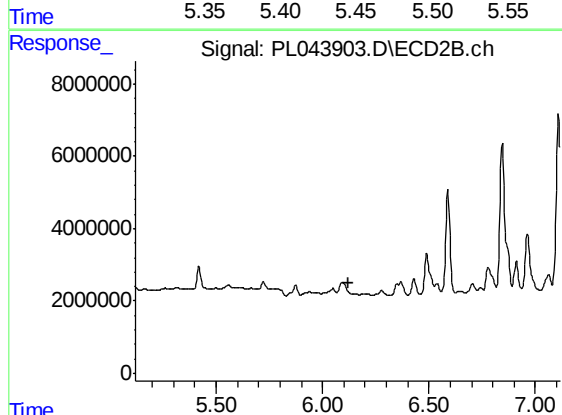
R.T.: 5.420 min
Delta R.T.: -0.054 min
Response: 7399865
Conc: 79.70 ng/ml



#25 Chlordane-3

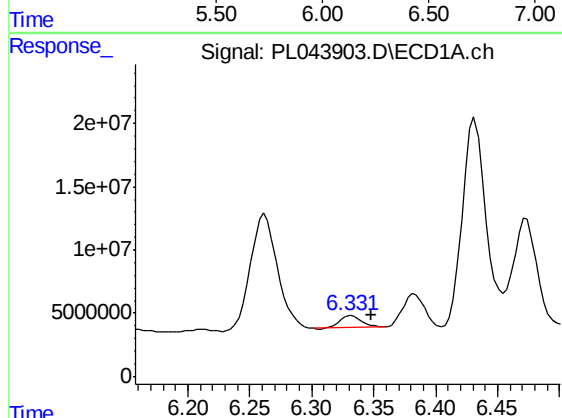
R.T.: 5.434 min
Delta R.T.: -0.023 min
Response: 5806047
Conc: 8.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



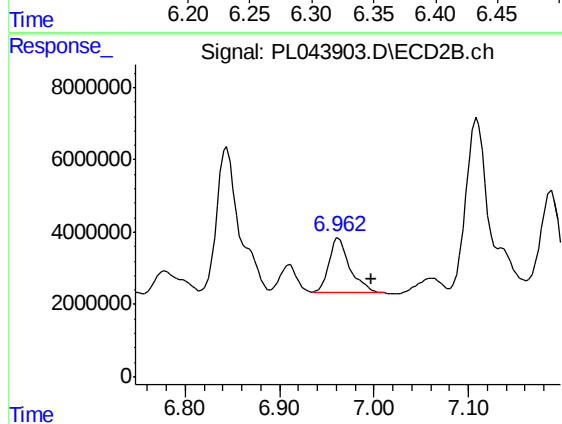
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



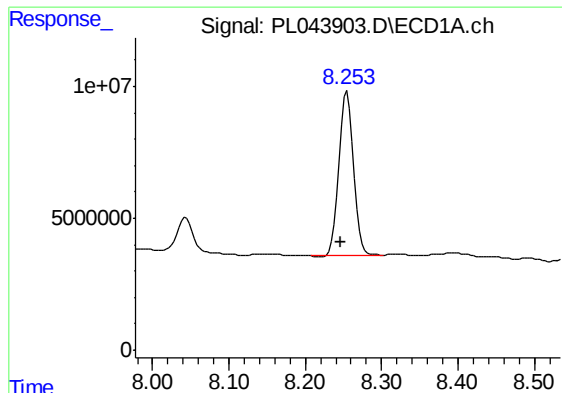
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: -0.015 min
Response: 10924400
Conc: 54.83 ng/ml



#27 Chlordane-5

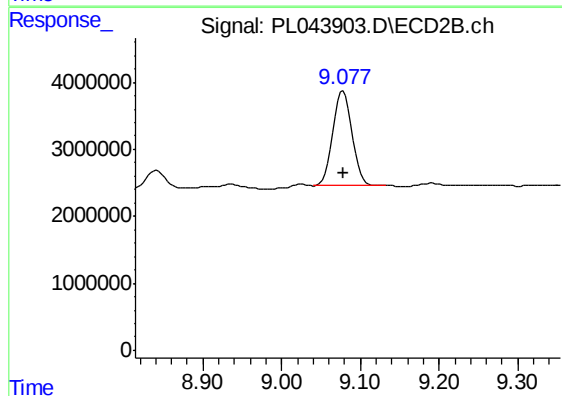
R.T.: 6.963 min
Delta R.T.: -0.035 min
Response: 23031073
Conc: 331.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.009 min
Response: 82309616
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-9



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 24388780
Conc: 15.35 ng/ml