

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
 Data File : PL041367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 18:55
 Operator : AJ\SJ
 Sample : J5654-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SW2-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:02:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 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...	3.475	4.105	55965732	28099493	10.211	10.078
28)	SA Decachlor...	8.220	9.235	68127856	26872856	13.103	10.392
Target Compounds							
2)	A alpha-BHC	0.000	4.509	0	746278	N.D.	0.193 #
4)	MA Heptachlor	4.496	5.304	45462116	22872140	6.169	6.758
5)	MB Aldrin	4.754	5.585f	5152219	35733956	0.751	11.840 #
6)	B beta-BHC	4.496f	0.000	45462116	0	14.328	N.D. #
7)	B delta-BHC	4.653	0.000	7255239	0	1.089	N.D. #
8)	B Heptachlo...	5.219	5.984	15673708	2473232	2.390	0.862 #
9)	A Endosulfan I	5.510	6.311f	2737977	77194417	0.457	30.140 #
10)	B gamma-Chl...	5.433	6.236	133.7E6	23150903	20.336	8.254 #
11)	B alpha-Chl...	5.470	6.311	56132531	77194417	8.628	27.812 #
12)	B 4,4'-DDE	5.636	6.463	25203910	17143837	4.434	6.481 #
13)	MA Dieldrin	5.783	6.687f	1983041	2357736	0.314	0.886 #
14)	MA Endrin	6.025	6.862	5090288	3911677	0.886	1.752 #
15)	B Endosulfa...	6.306	0.000	49258746	0	8.788	N.D. #
16)	A 4,4'-DDD	6.148	6.925	3342220	330939	0.740	0.158 #
17)	MA 4,4'-DDT	6.390	7.255	14325158	7351380	3.145	3.534
18)	B Endrin al...	0.000	7.121f	0	8560255	N.D.	4.314 #
19)	B Endosulfa...	0.000	7.447f	0	1920140	N.D.	0.859 #
20)	A Methoxychlor	6.917	0.000	1457538	0	0.560	N.D. #
21)	B Endrin ke...	0.000	7.827f	0	1416233	N.D.	0.602 #
23)	Chlordane-1	4.345	5.113	61138685	30421957	239.557	246.303
24)	Chlordane-2	4.848	5.585	93300341	35733956	345.694	288.945
25)	Chlordane-3	5.433	6.236	133.7E6	23150903	174.738	57.428 #
26)	Chlordane-4	5.470	6.311	56132531	77194417	83.720	162.637 #
27)	Chlordane-5	6.306	7.121	49258746	8560255	227.297	96.748 #

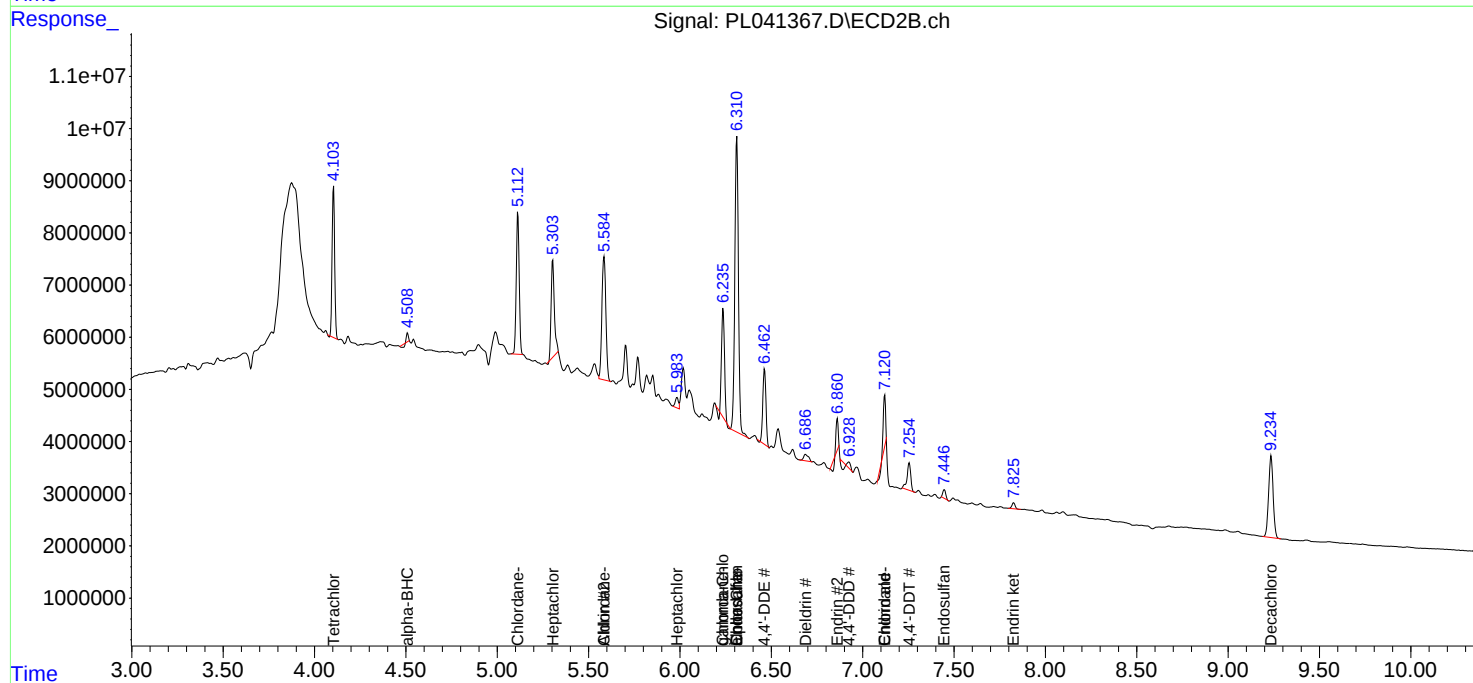
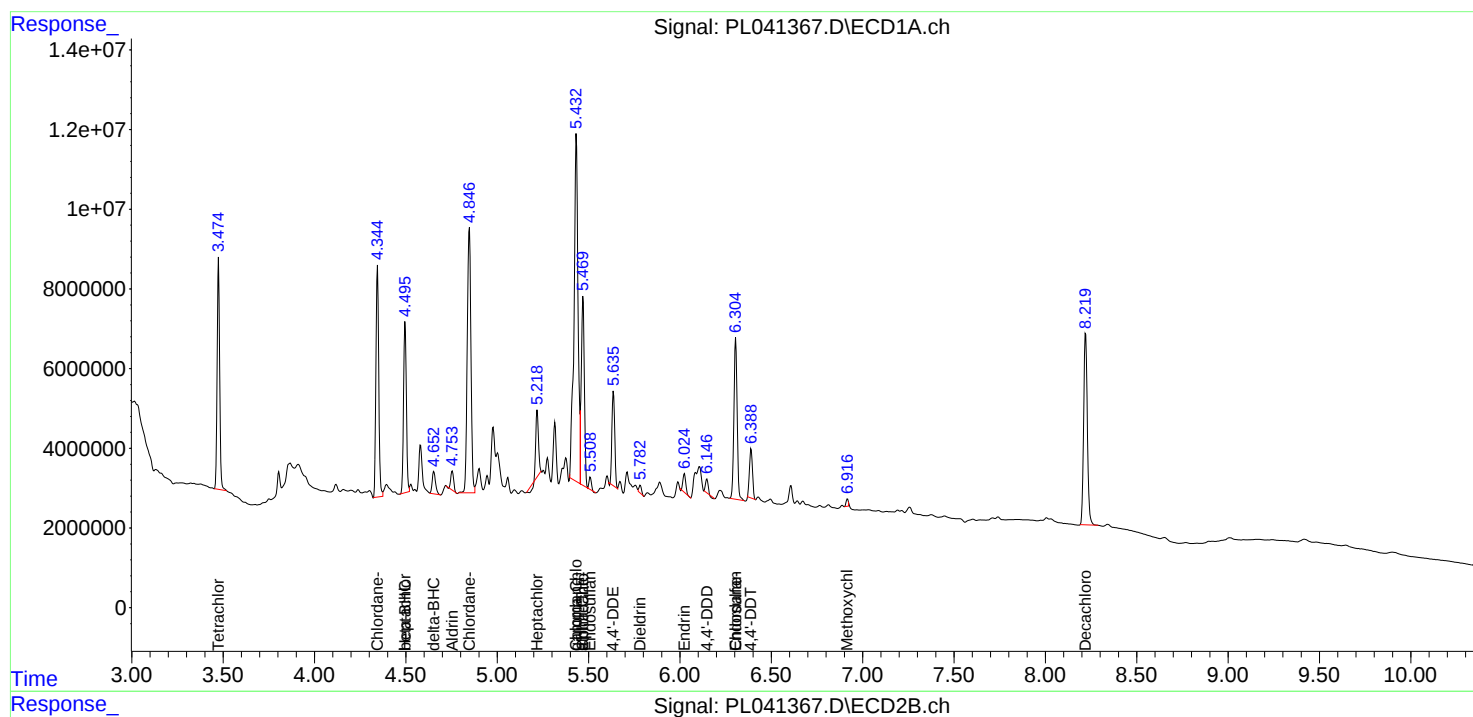
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

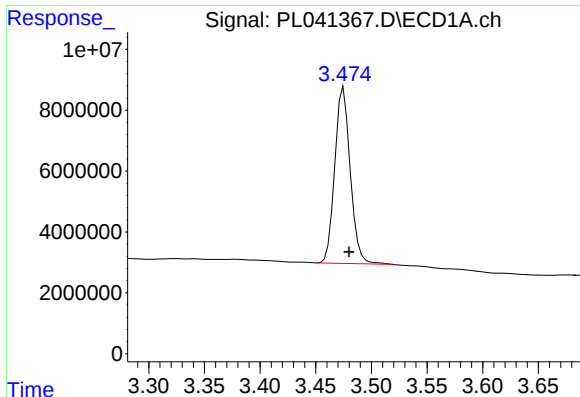
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
Data File : PL041367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 18:55
Operator : AJ\SJ
Sample : J5654-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SW2-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:02:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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

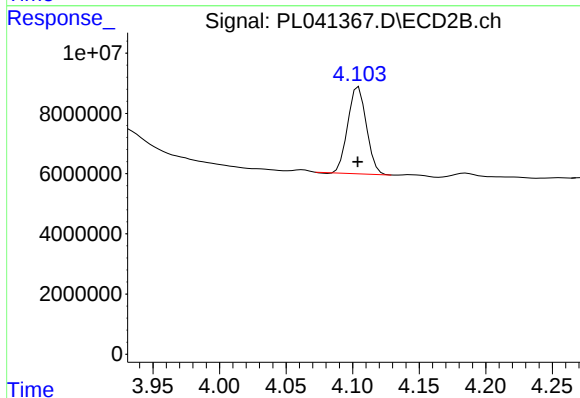




#1 Tetrachloro-m-xylene

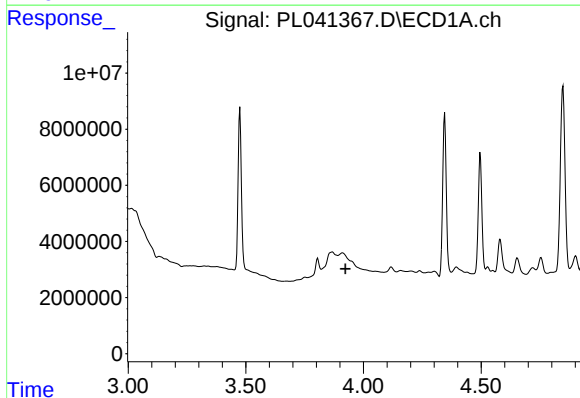
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 55965732
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



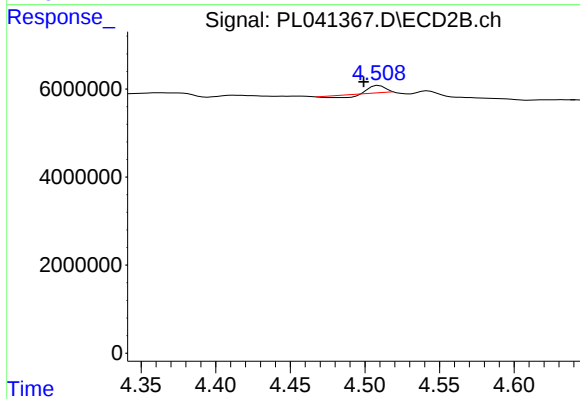
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 28099493
Conc: 10.08 ng/ml



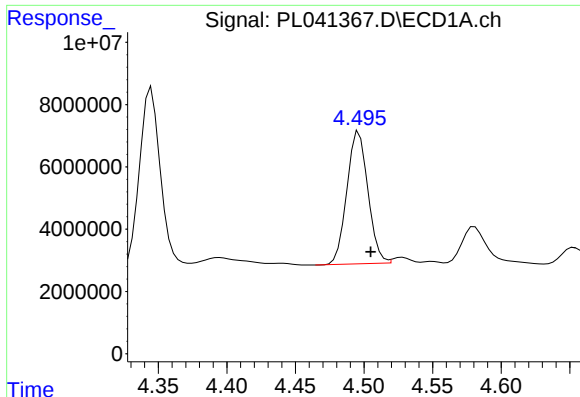
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

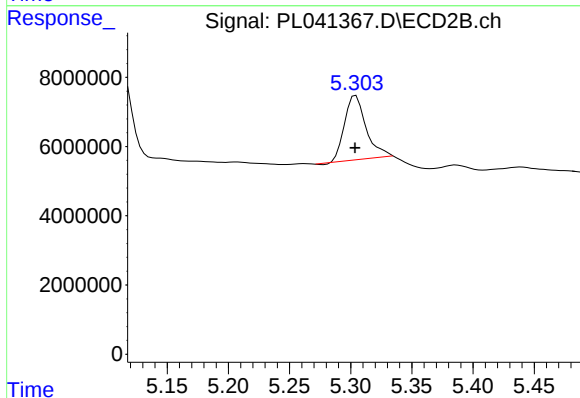
R.T.: 4.509 min
Delta R.T.: 0.010 min
Response: 746278
Conc: 0.19 ng/ml



#4 Heptachlor

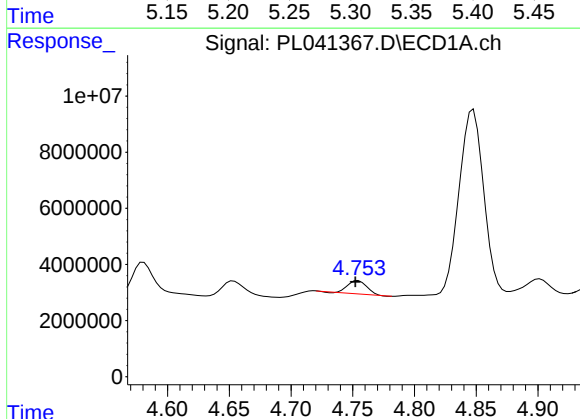
R.T.: 4.496 min
Delta R.T.: -0.009 min
Response: 45462116
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



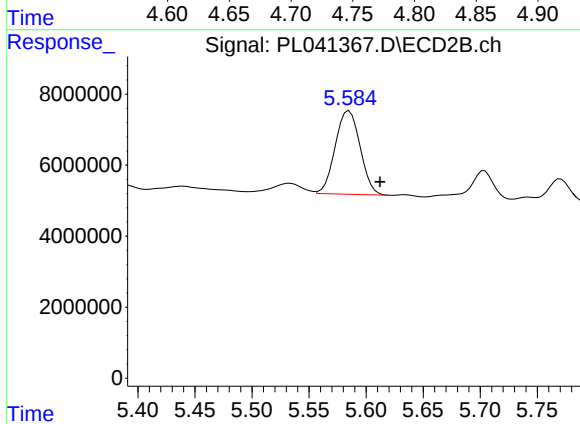
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 22872140
Conc: 6.76 ng/ml



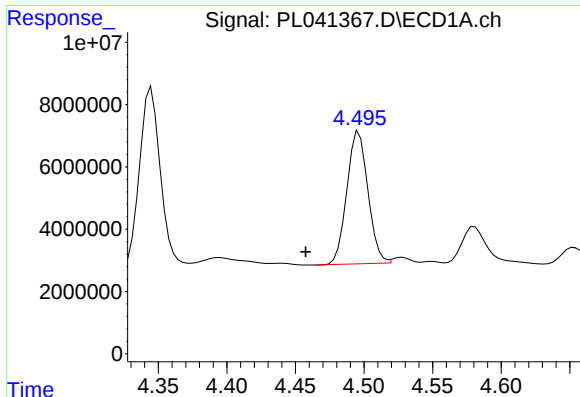
#5 Aldrin

R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 5152219
Conc: 0.75 ng/ml



#5 Aldrin

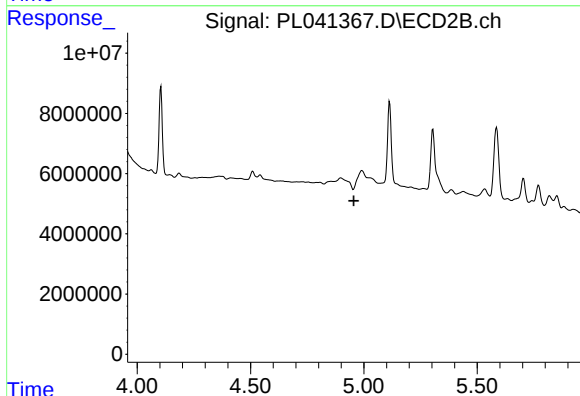
R.T.: 5.585 min
Delta R.T.: -0.027 min
Response: 35733956
Conc: 11.84 ng/ml



#6 beta-BHC

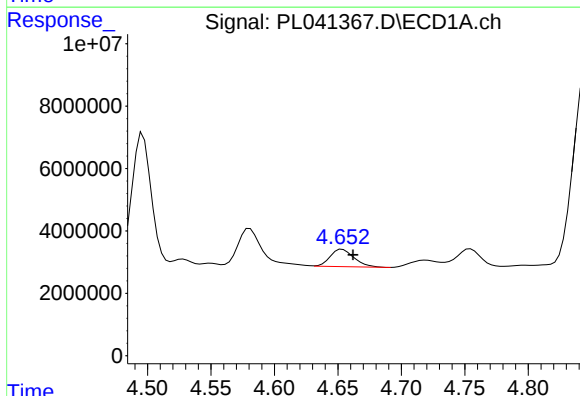
R.T.: 4.496 min
Delta R.T.: 0.039 min
Response: 45462116
Conc: 14.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



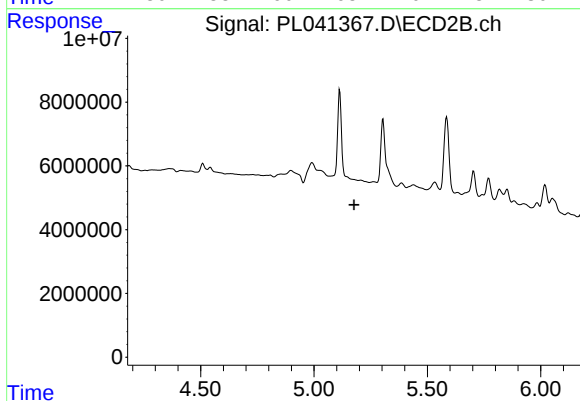
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



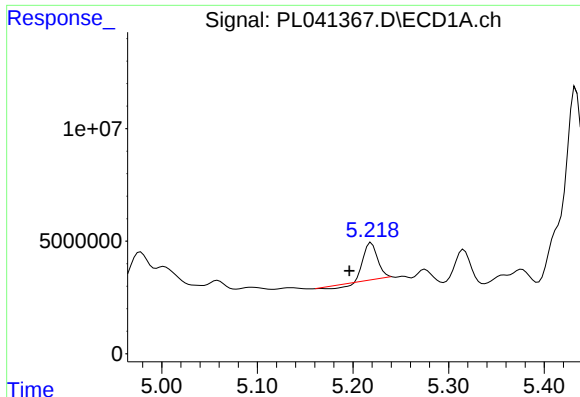
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: -0.008 min
Response: 7255239
Conc: 1.09 ng/ml



#7 delta-BHC

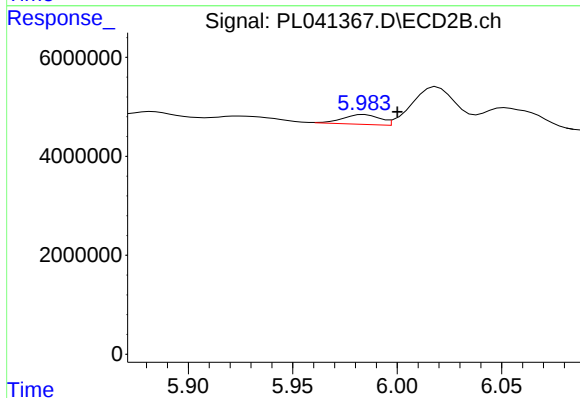
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

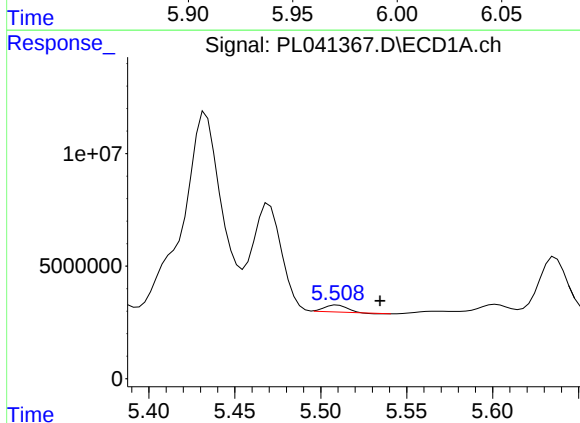
R.T.: 5.219 min
Delta R.T.: 0.023 min
Response: 15673708
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



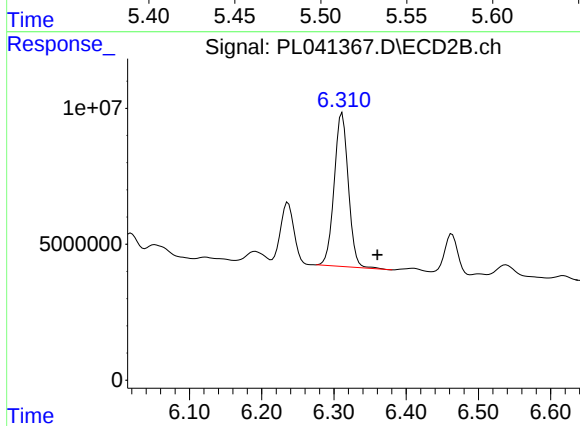
#8 Heptachlor epoxide

R.T.: 5.984 min
Delta R.T.: -0.016 min
Response: 2473232
Conc: 0.86 ng/ml



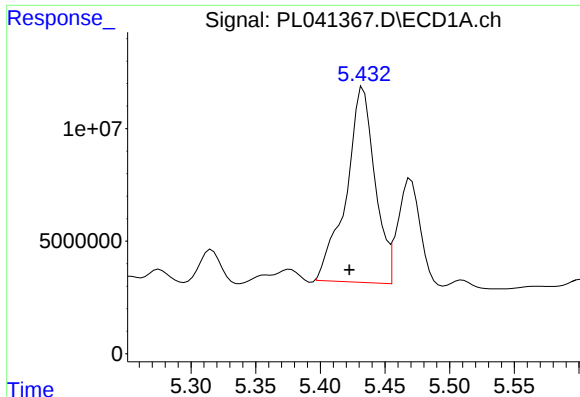
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: -0.025 min
Response: 2737977
Conc: 0.46 ng/ml



#9 Endosulfan I

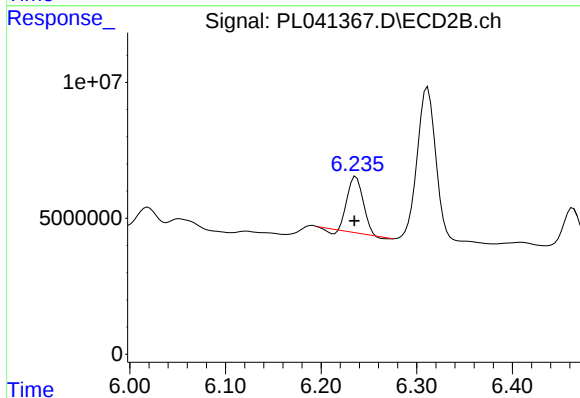
R.T.: 6.311 min
Delta R.T.: -0.049 min
Response: 77194417
Conc: 30.14 ng/ml



#10 gamma-Chlordane

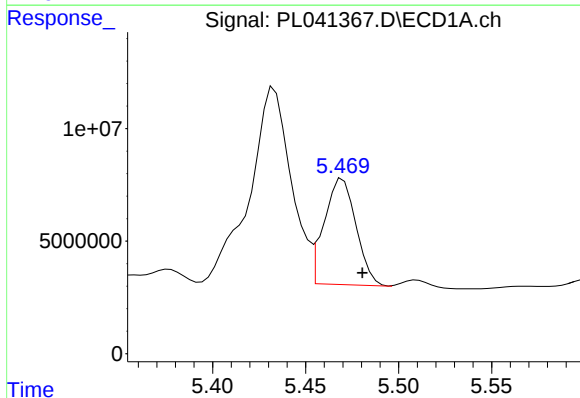
R.T.: 5.433 min
Delta R.T.: 0.011 min
Response: 133738040
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



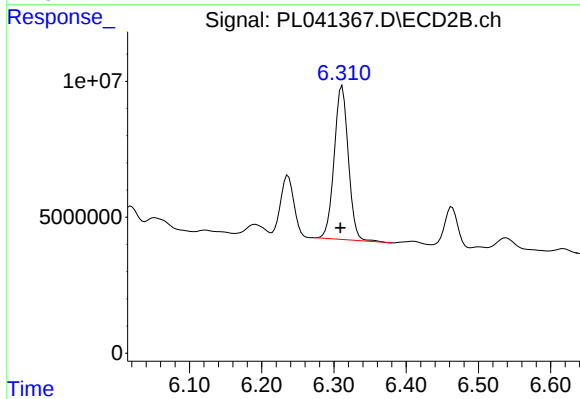
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 23150903
Conc: 8.25 ng/ml



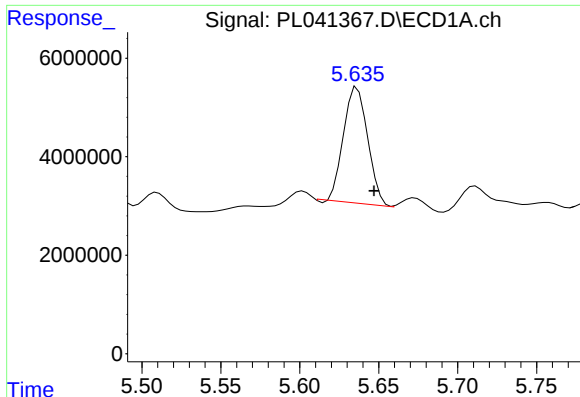
#11 alpha-Chlordane

R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 56132531
Conc: 8.63 ng/ml



#11 alpha-Chlordane

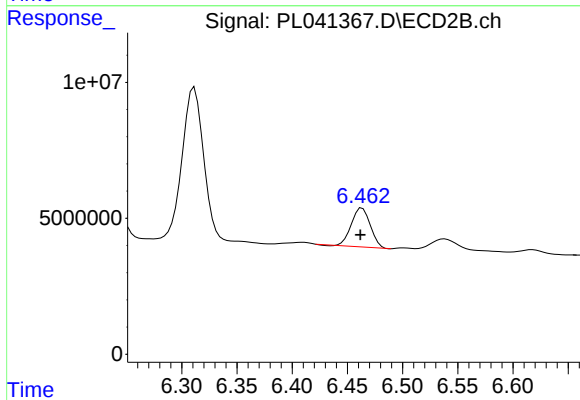
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 77194417
Conc: 27.81 ng/ml



#12 4,4'-DDE

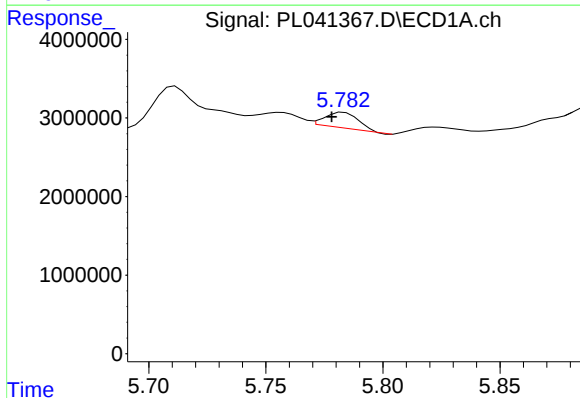
R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 25203910
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



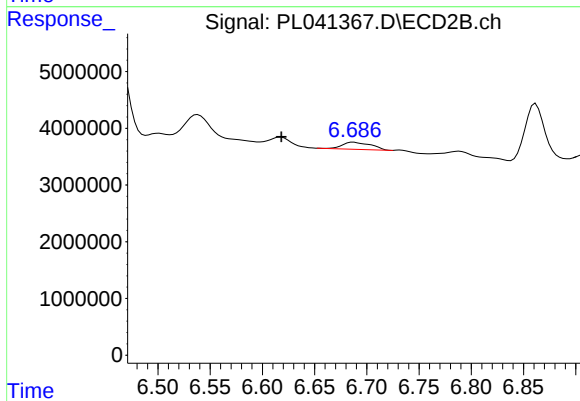
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 17143837
Conc: 6.48 ng/ml



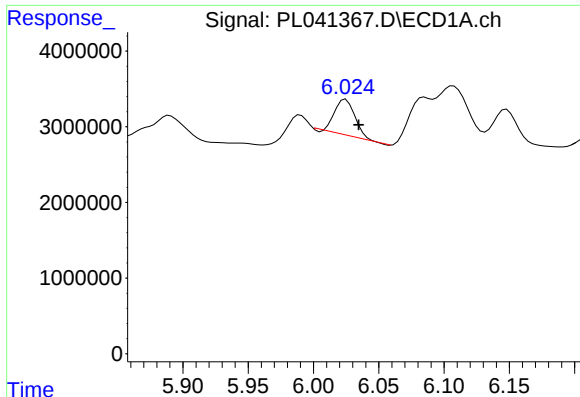
#13 Dieldrin

R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 1983041
Conc: 0.31 ng/ml



#13 Dieldrin

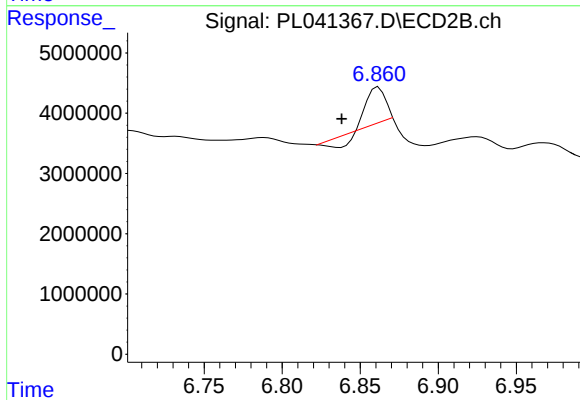
R.T.: 6.687 min
Delta R.T.: 0.069 min
Response: 2357736
Conc: 0.89 ng/ml



#14 Endrin

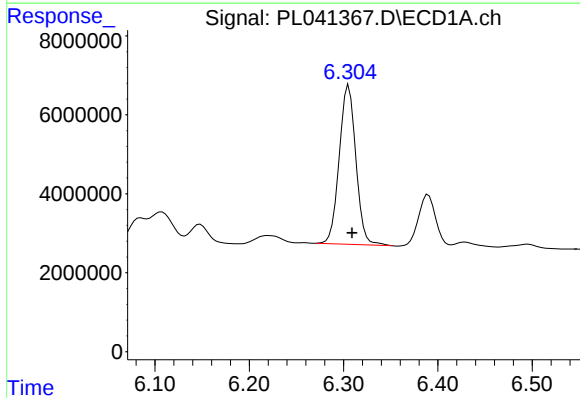
R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 5090288
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



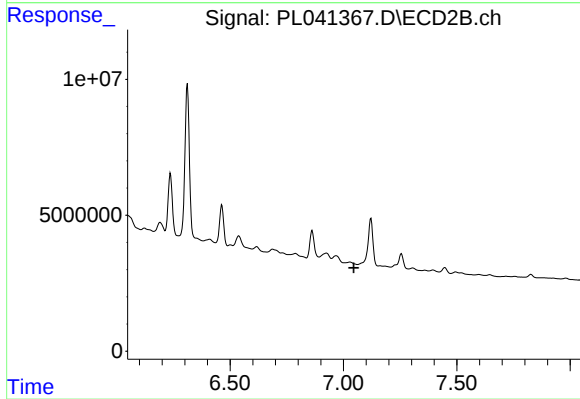
#14 Endrin

R.T.: 6.862 min
Delta R.T.: 0.024 min
Response: 3911677
Conc: 1.75 ng/ml



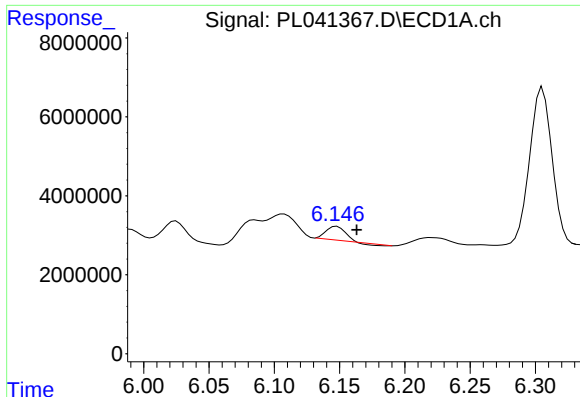
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 49258746
Conc: 8.79 ng/ml



#15 Endosulfan II

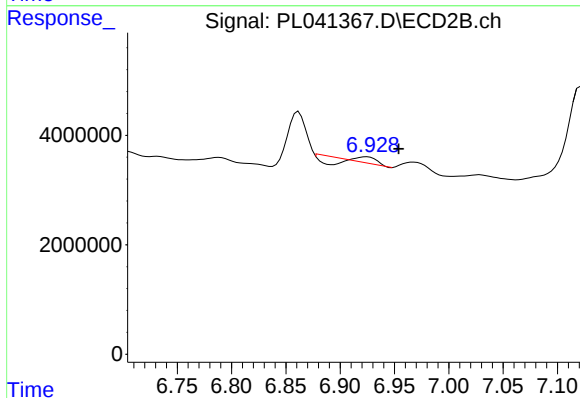
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

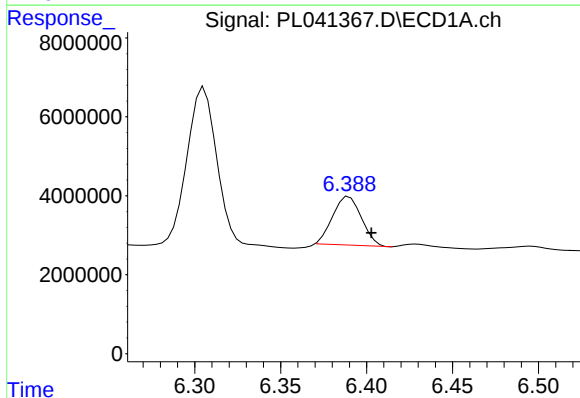
R.T.: 6.148 min
Delta R.T.: -0.015 min
Response: 3342220
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



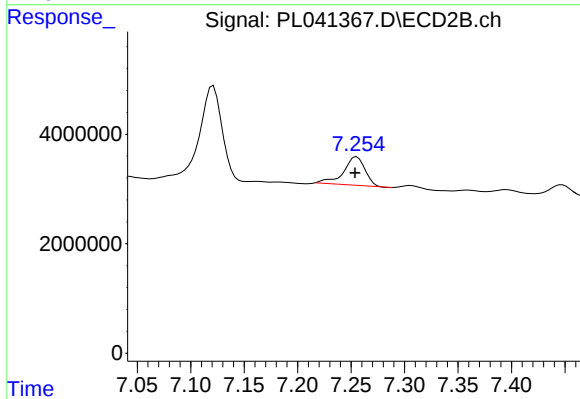
#16 4,4'-DDD

R.T.: 6.925 min
Delta R.T.: -0.029 min
Response: 330939
Conc: 0.16 ng/ml



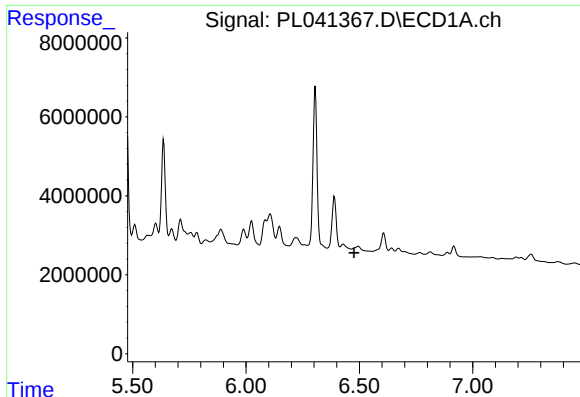
#17 4,4'-DDT

R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 14325158
Conc: 3.15 ng/ml



#17 4,4'-DDT

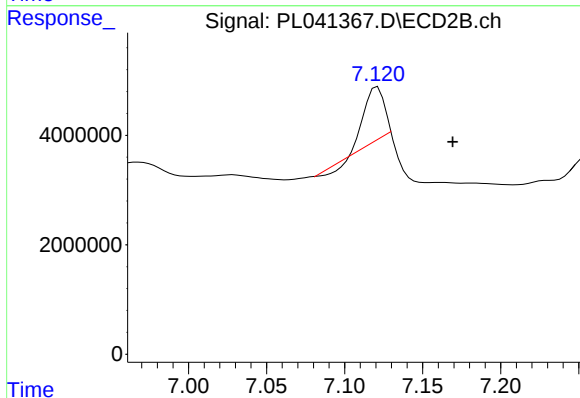
R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 7351380
Conc: 3.53 ng/ml



#18 Endrin aldehyde

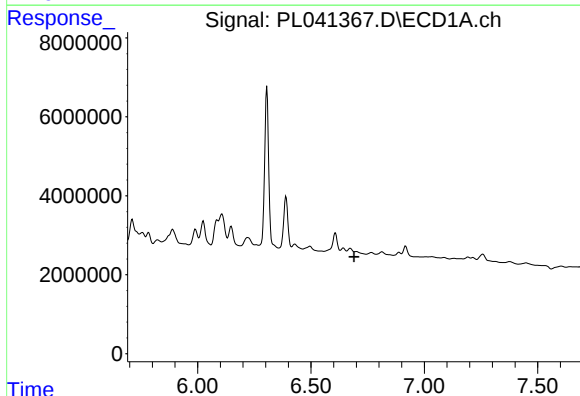
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SW2-01



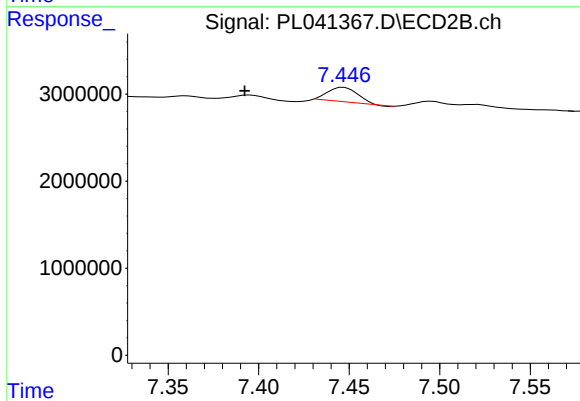
#18 Endrin aldehyde

R.T.: 7.121 min
Delta R.T.: -0.048 min
Response: 8560255
Conc: 4.31 ng/ml



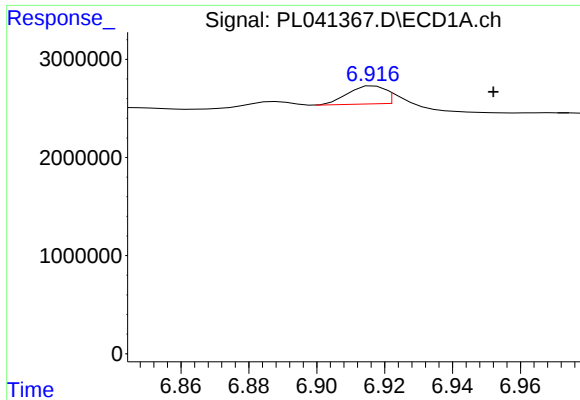
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

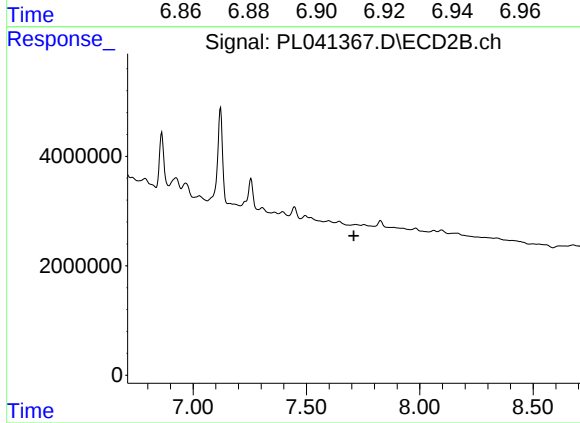
R.T.: 7.447 min
Delta R.T.: 0.055 min
Response: 1920140
Conc: 0.86 ng/ml



#20 Methoxychlor

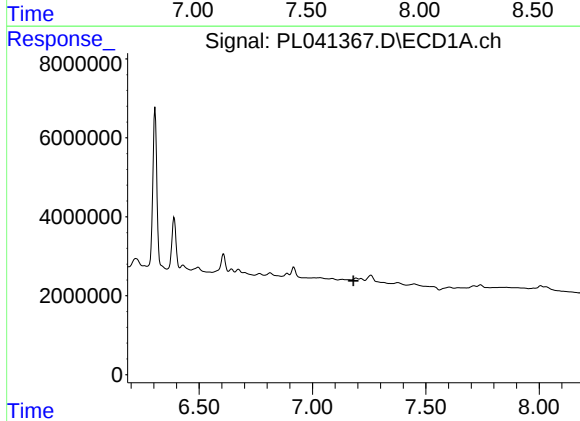
R.T.: 6.917 min
Delta R.T.: -0.035 min
Response: 1457538
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



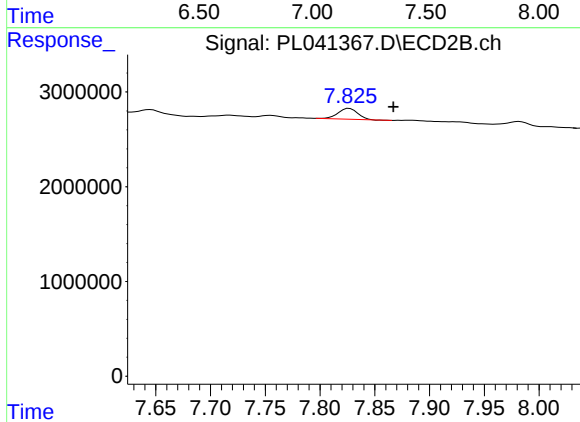
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



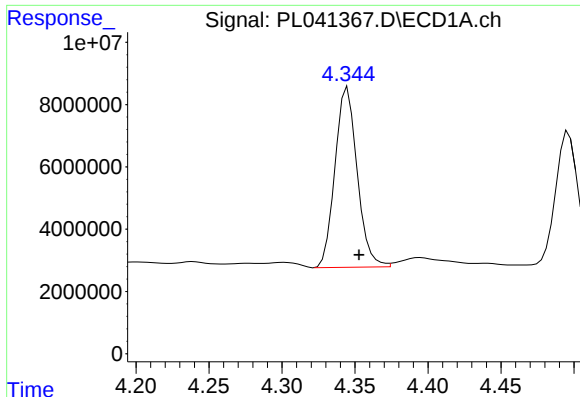
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#21 Endrin ketone

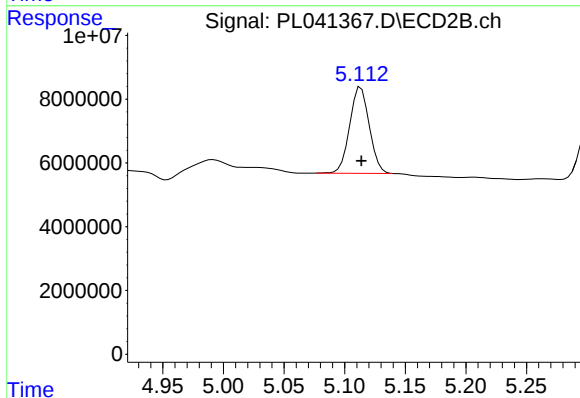
R.T.: 7.827 min
Delta R.T.: -0.040 min
Response: 1416233
Conc: 0.60 ng/ml



#23 Chlordane-1

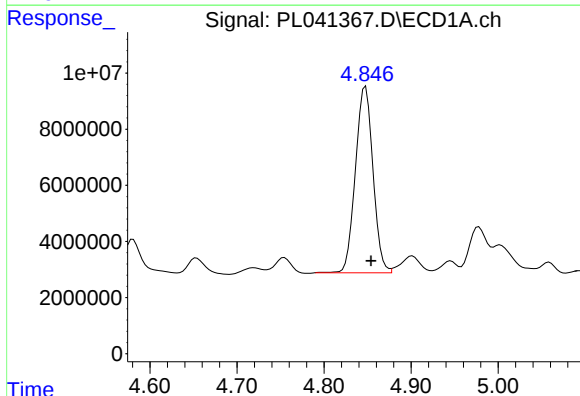
R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 61138685
Conc: 239.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



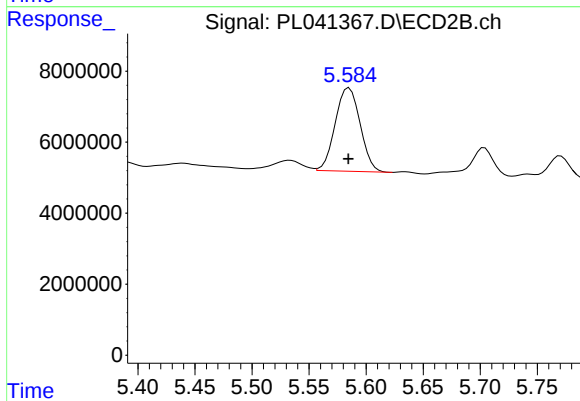
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 30421957
Conc: 246.30 ng/ml



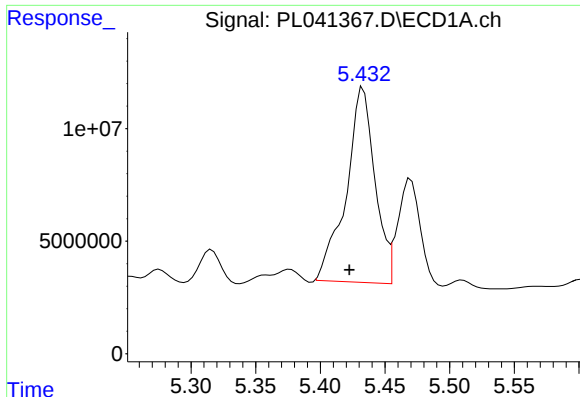
#24 Chlordane-2

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 93300341
Conc: 345.69 ng/ml



#24 Chlordane-2

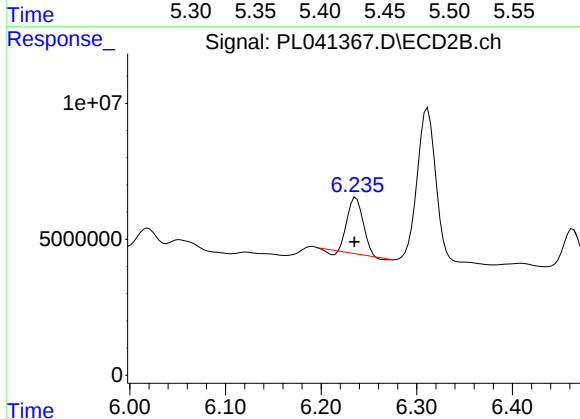
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 35733956
Conc: 288.95 ng/ml



#25 Chlordane-3

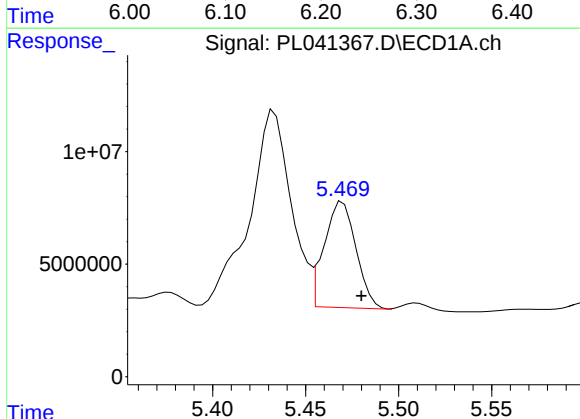
R.T.: 5.433 min
Delta R.T.: 0.011 min
Response: 133738040
Conc: 174.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



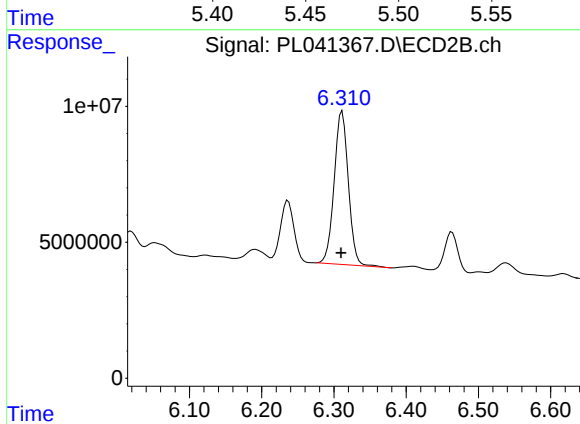
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 23150903
Conc: 57.43 ng/ml



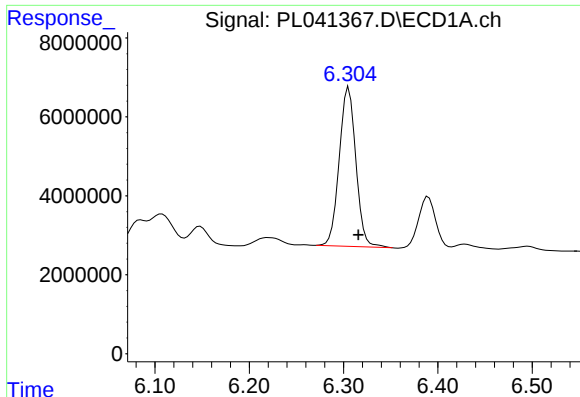
#26 Chlordane-4

R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 56132531
Conc: 83.72 ng/ml



#26 Chlordane-4

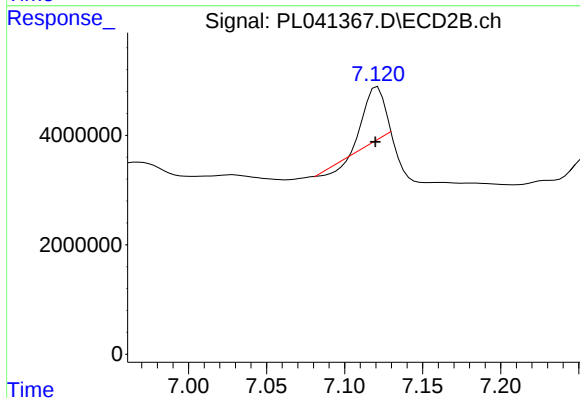
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 77194417
Conc: 162.64 ng/ml



#27 Chlordane-5

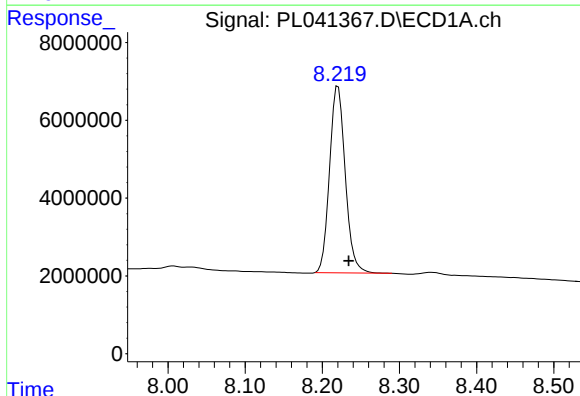
R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 49258746
Conc: 227.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-01



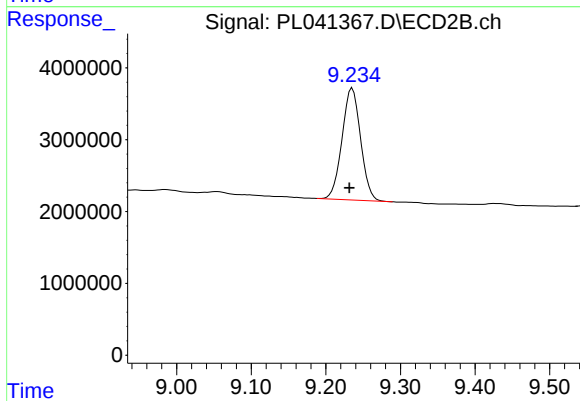
#27 Chlordane-5

R.T.: 7.121 min
Delta R.T.: 0.001 min
Response: 8560255
Conc: 96.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.014 min
Response: 68127856
Conc: 13.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.004 min
Response: 26872856
Conc: 10.39 ng/ml