

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 09:30
 Operator : AJ\SJ
 Sample : K2790-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 09:41:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.327	3.940	192.4E6	50451081	19.862	20.254
2)	SA Decachlor...	7.995	8.976	175.3E6	46362935	17.439	17.467
Target Compounds							
3)	MA gamma-BHC...	4.040	0.000	2591912	0	0.182	N.D. #
4)	MA Heptachlor	4.316	5.115	34098424	64580314	2.318	18.655 #
5)	MB Aldrin	4.554	5.415	61347825	9081465	4.477	2.933 #
7)	B delta-BHC	4.473	0.000	4431131	0	0.314	N.D. #
8)	B Heptachlo...	4.992	5.792	4945451	22517182	0.384	7.720 #
9)	A Endosulfan I	5.306f	0.000	21392238	0	1.778	N.D. #
10)	B gamma-Chl...	5.215	6.039	327.7E6	44733942	24.541	14.530 #
11)	B alpha-Chl...	5.269	6.112	297.0E6	91595475	22.721	29.852 #
12)	B 4,4'-DDE	5.438	6.269	103.3E6	20637542	8.143	7.475
13)	MA Dieldrin	5.561	6.416	318.9E6	63839846	24.495	21.761
14)	MA Endrin	5.820	0.000	89344450	0	7.339	N.D. #
15)	B Endosulfa...	6.092	6.827f	59629693	1800497	5.167	0.668 #
16)	A 4,4'-DDD	5.948	6.760	71894649	32957015	7.386	14.686 #
17)	MA 4,4'-DDT	6.182	7.057	17745666	5550417	1.766	2.365 #
20)	A Methoxychlor	6.706f	0.000	39236555	0	7.206	N.D. #
21)	B Endrin ke...	6.947	7.663	7270017	4000963	0.624	1.531 #
23)	Chlordane-1	4.168	4.927	65672461	25068127	146.294	205.229 #
24)	Chlordane-2	4.660	5.395	72654634	6355572	140.446	49.139 #
25)	Chlordane-3	5.215	6.039	327.7E6	44733942	208.113	102.079 #
26)	Chlordane-4	5.269	6.112	297.0E6	91595475	204.601	174.600
27)	Chlordane-5	6.092	6.913	59629693	10601523	126.992	104.273

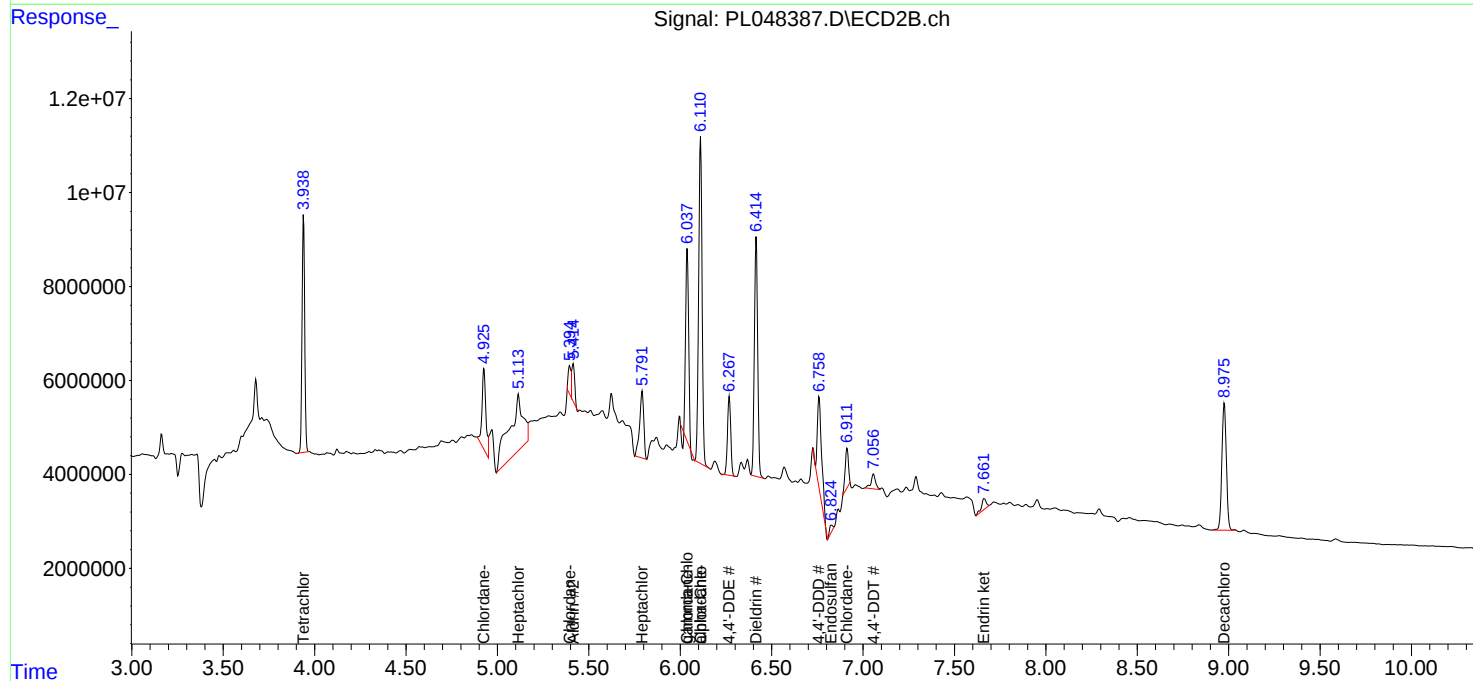
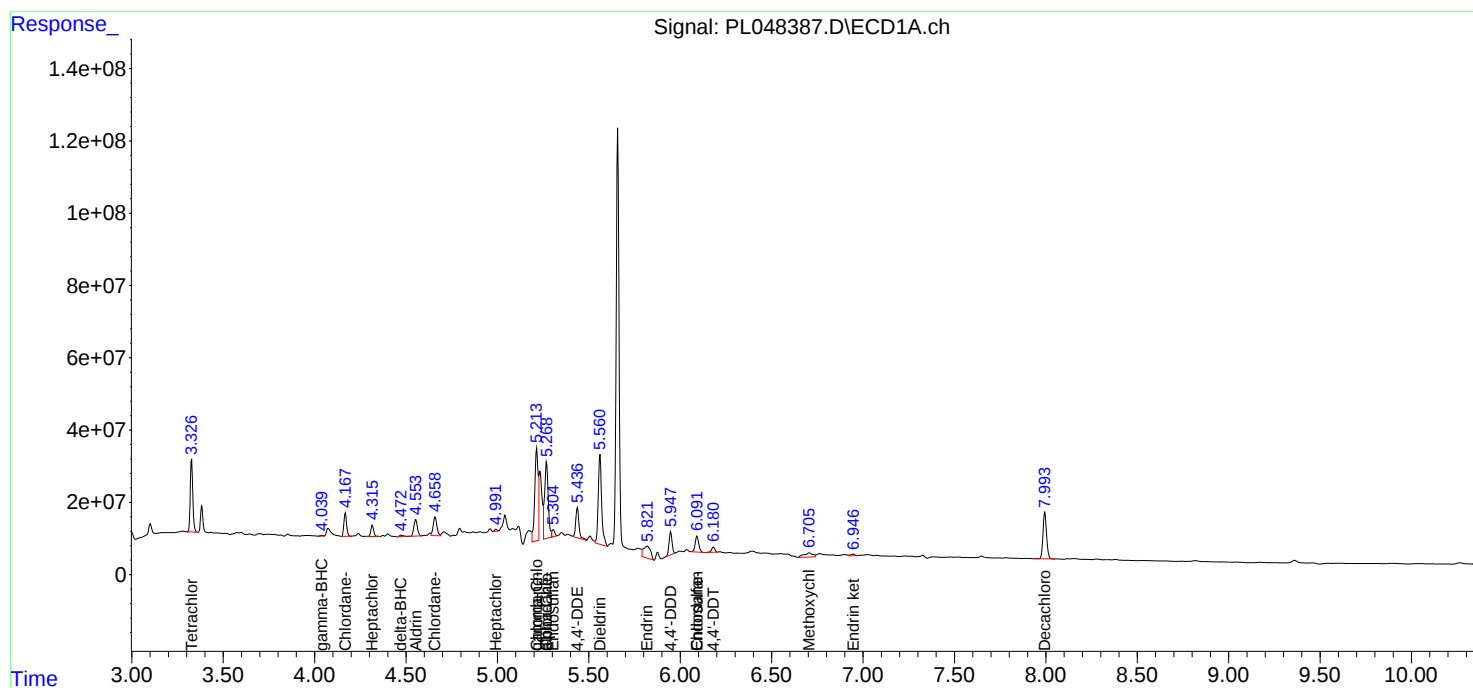
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

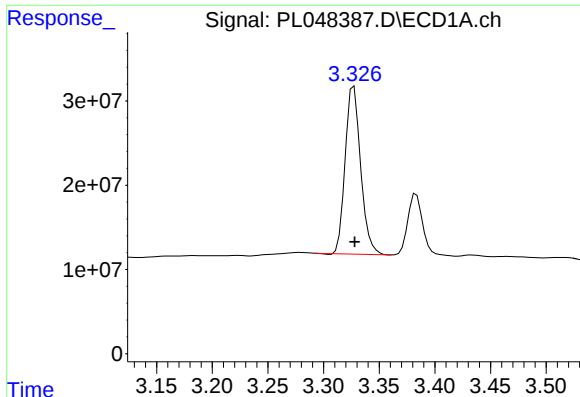
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 09:30
Operator : AJ\SJ
Sample : K2790-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 09:41:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
Response via : Initial Calibration
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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

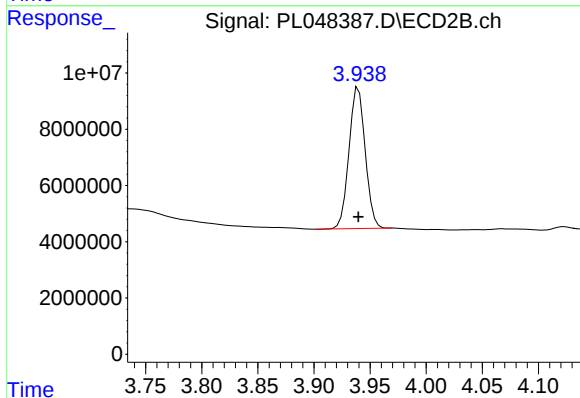




#1 Tetrachloro-m-xylene

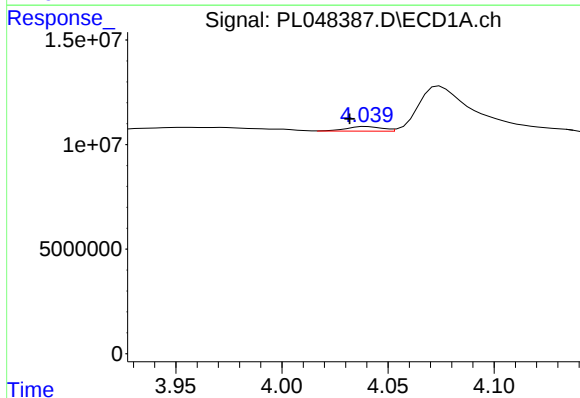
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 192399826
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



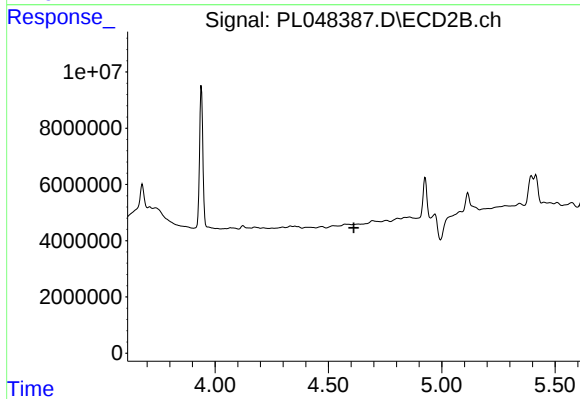
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 50451081
Conc: 20.25 ng/ml



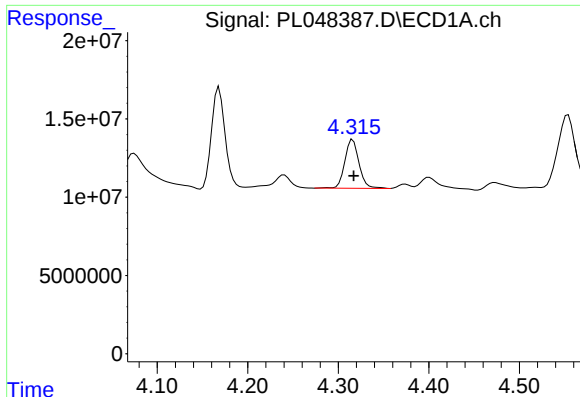
#3 gamma-BHC (Lindane)

R.T.: 4.040 min
Delta R.T.: 0.008 min
Response: 2591912
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

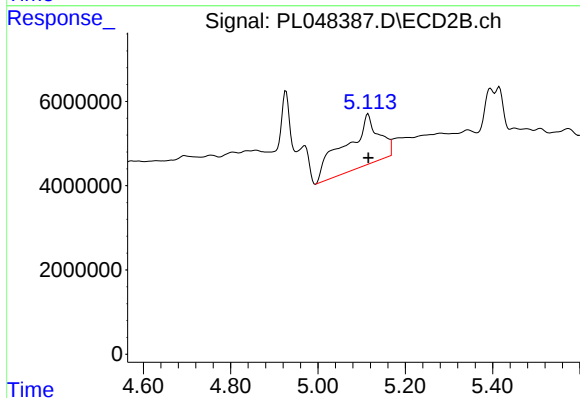
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#4 Heptachlor

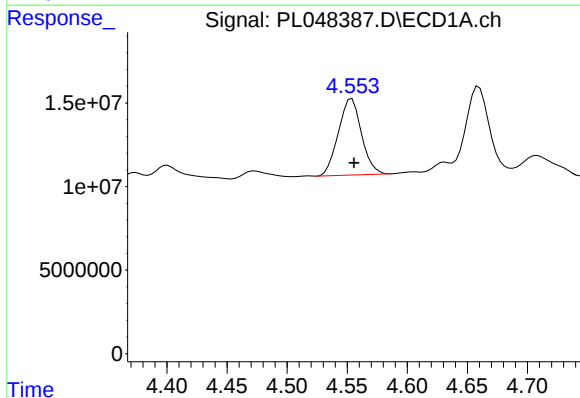
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 34098424
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



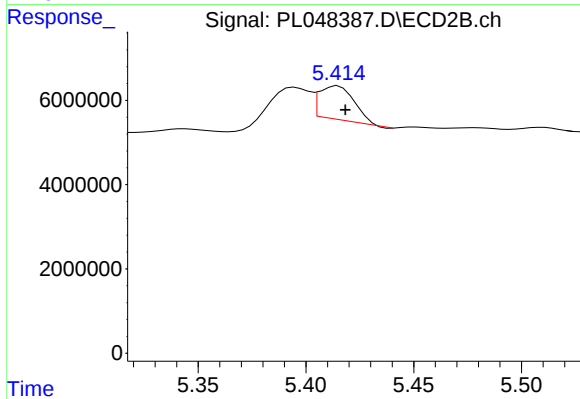
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 64580314
Conc: 18.65 ng/ml



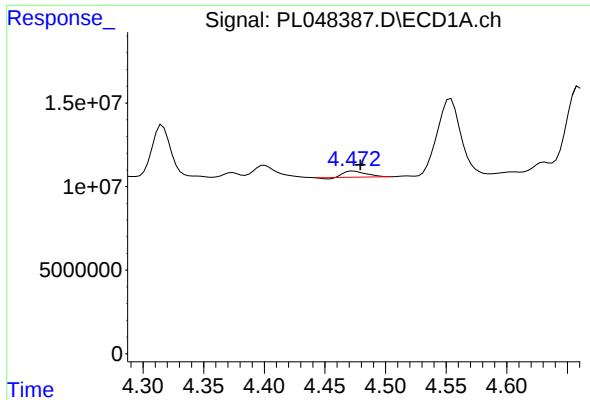
#5 Aldrin

R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 61347825
Conc: 4.48 ng/ml



#5 Aldrin

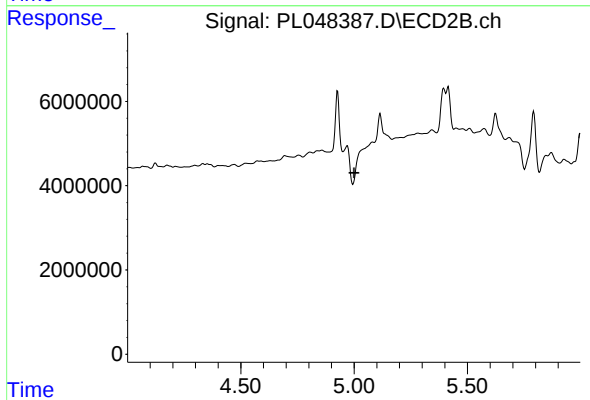
R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 9081465
Conc: 2.93 ng/ml



#7 delta-BHC

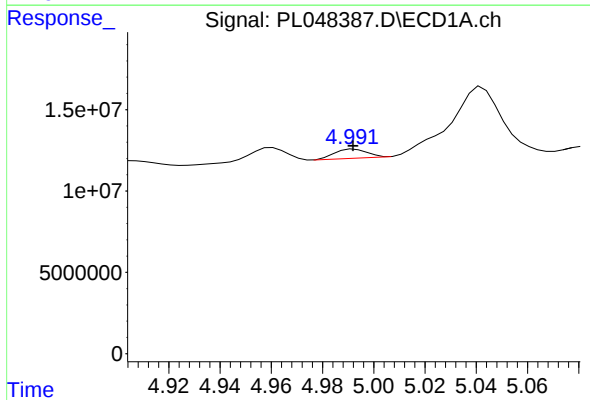
R.T.: 4.473 min
Delta R.T.: -0.006 min
Response: 4431131
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



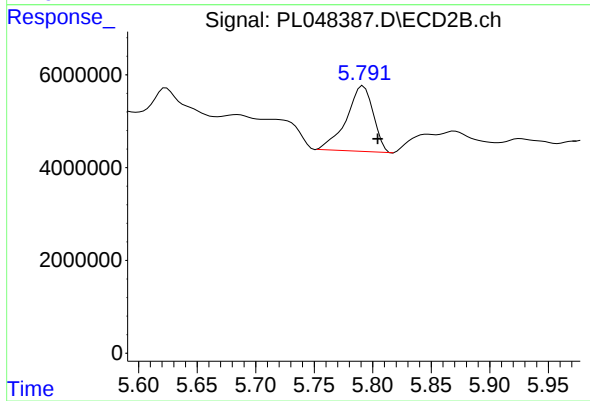
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



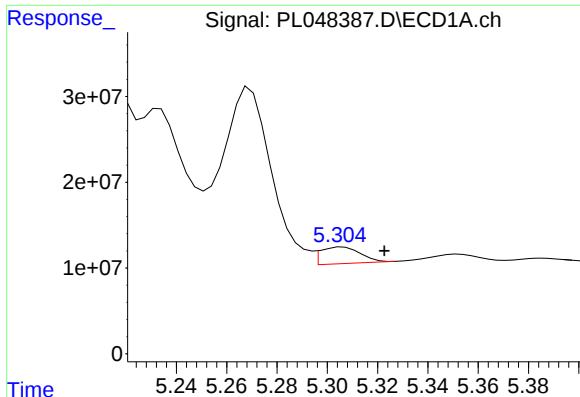
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 4945451
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

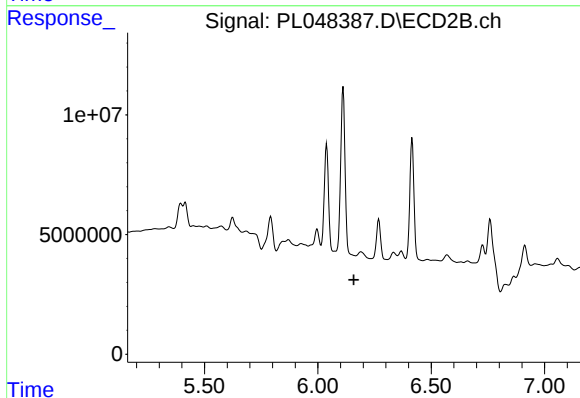
R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 22517182
Conc: 7.72 ng/ml



#9 Endosulfan I

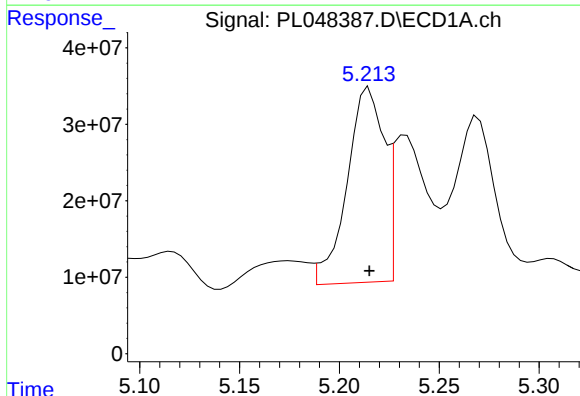
R.T.: 5.306 min
Delta R.T.: -0.016 min
Response: 21392238
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



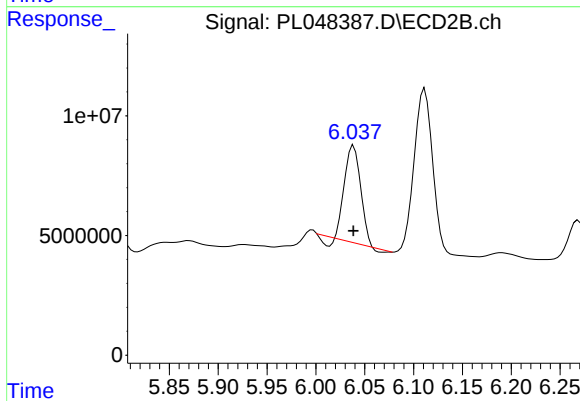
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



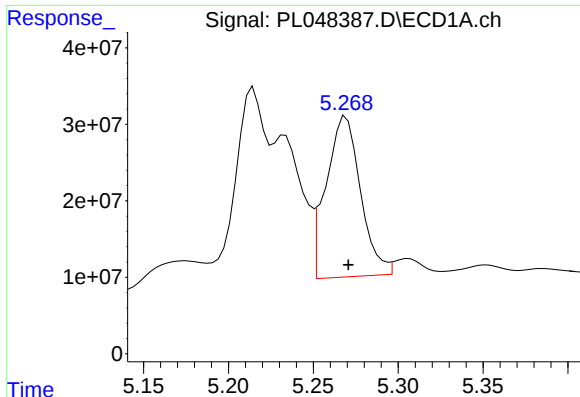
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 327685101
Conc: 24.54 ng/ml



#10 gamma-Chlordane

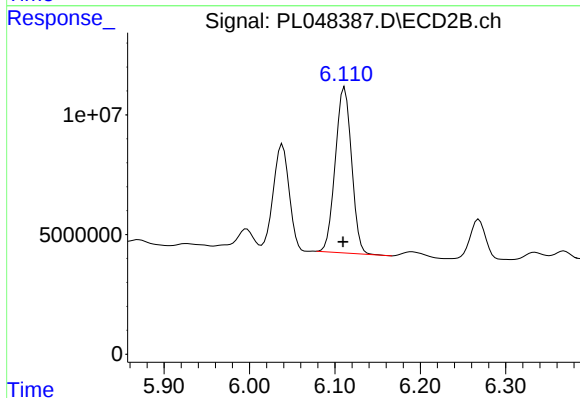
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 44733942
Conc: 14.53 ng/ml



#11 alpha-Chlordane

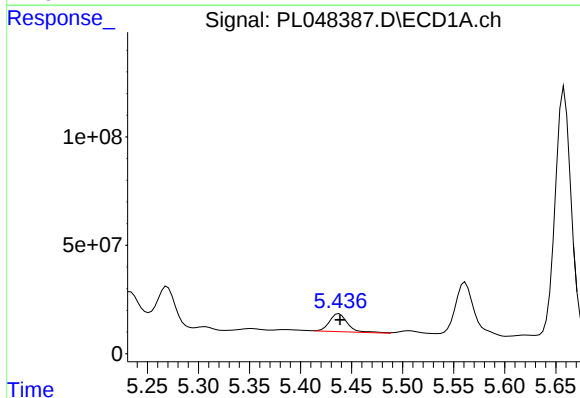
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 297044555
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



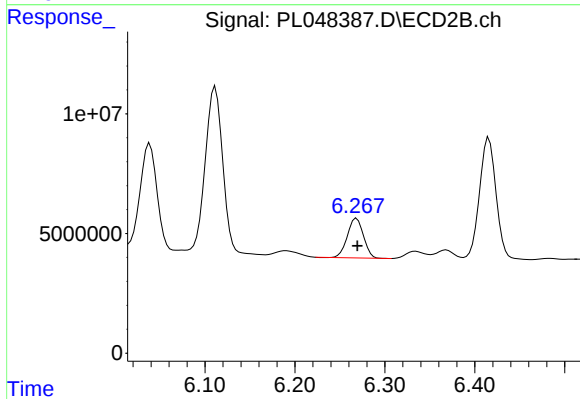
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 91595475
Conc: 29.85 ng/ml



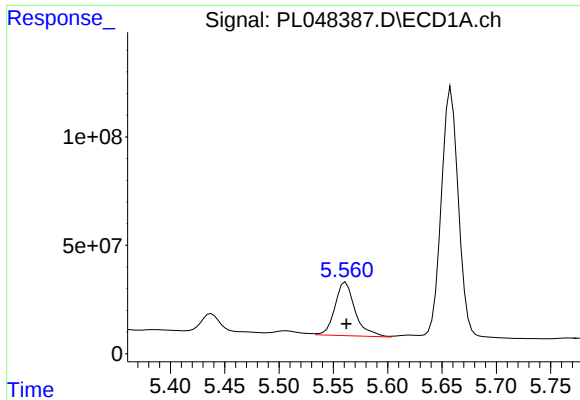
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 103296765
Conc: 8.14 ng/ml



#12 4,4'-DDE

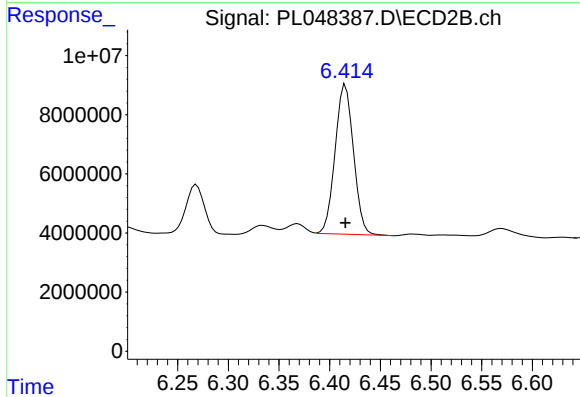
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 20637542
Conc: 7.47 ng/ml



#13 Dieldrin

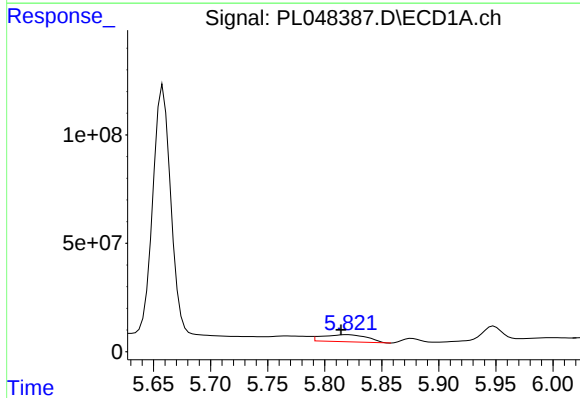
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 318944888
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



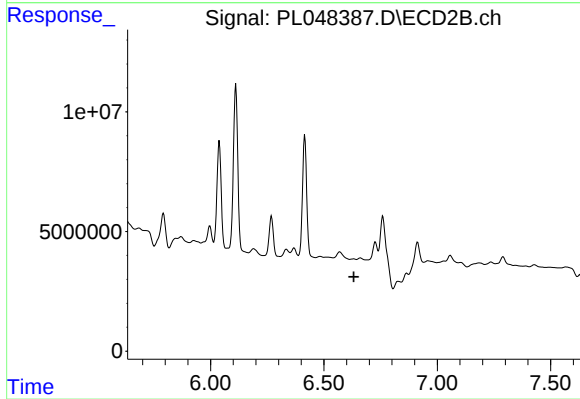
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 63839846
Conc: 21.76 ng/ml



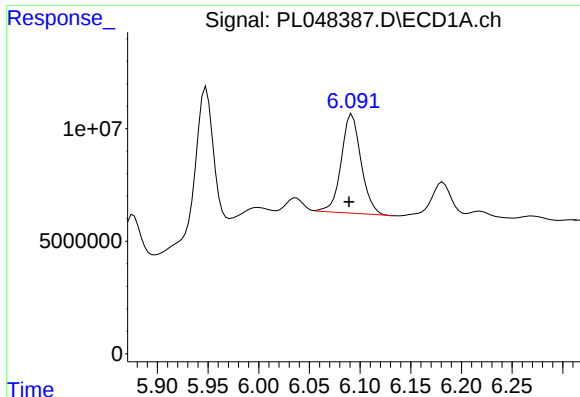
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 89344450
Conc: 7.34 ng/ml



#14 Endrin

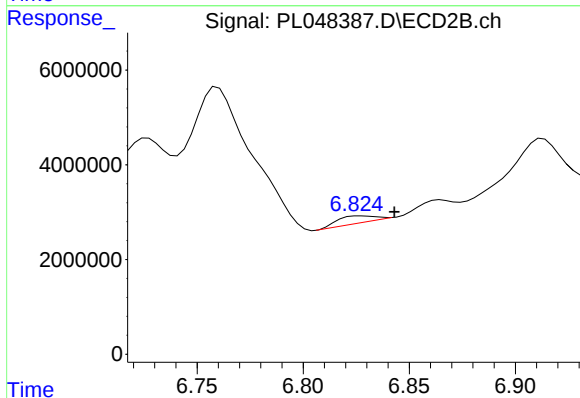
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

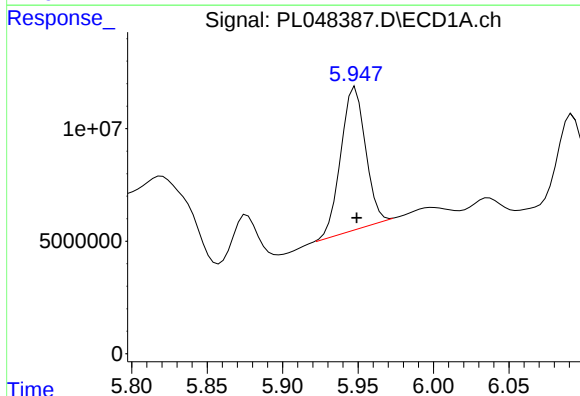
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 59629693
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



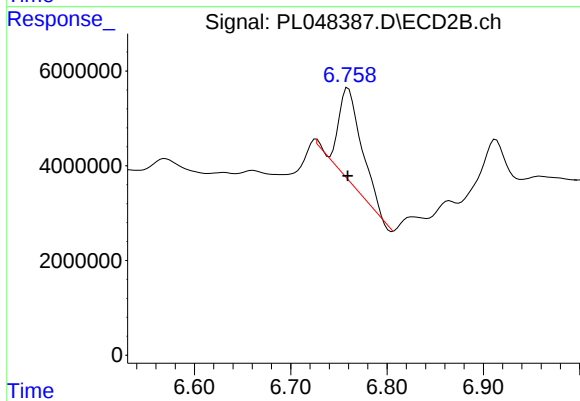
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.016 min
Response: 1800497
Conc: 0.67 ng/ml



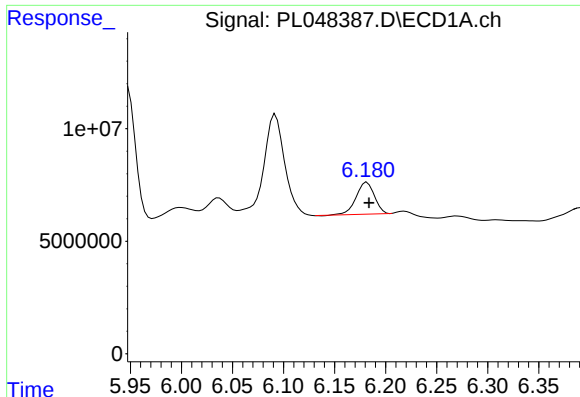
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 71894649
Conc: 7.39 ng/ml



#16 4,4'-DDD

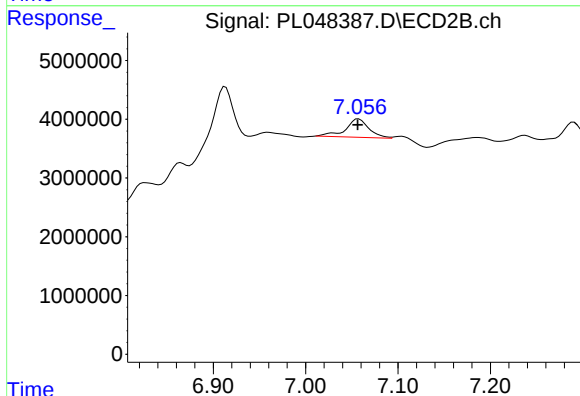
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 32957015
Conc: 14.69 ng/ml



#17 4,4'-DDT

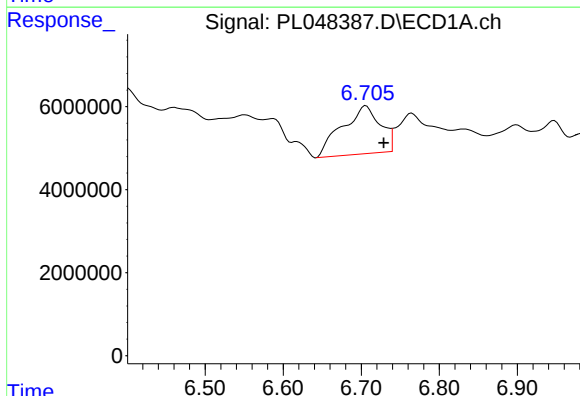
R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 17745666
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



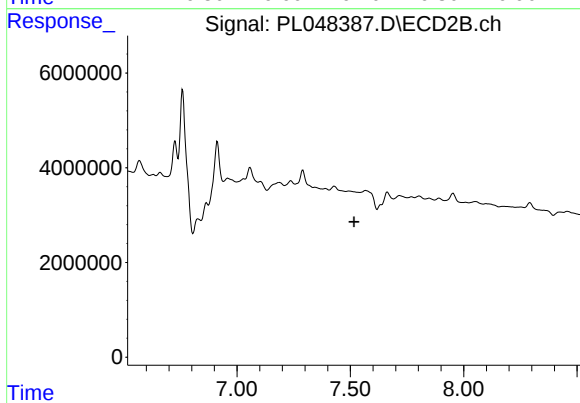
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 5550417
Conc: 2.37 ng/ml



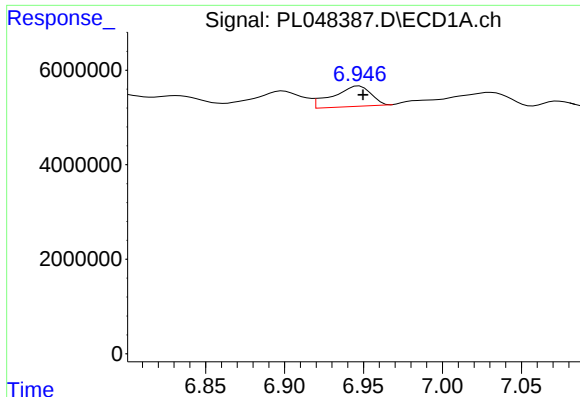
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: -0.023 min
Response: 39236555
Conc: 7.21 ng/ml



#20 Methoxychlor

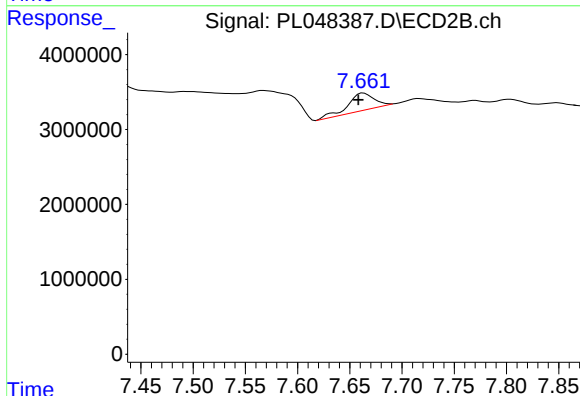
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#21 Endrin ketone

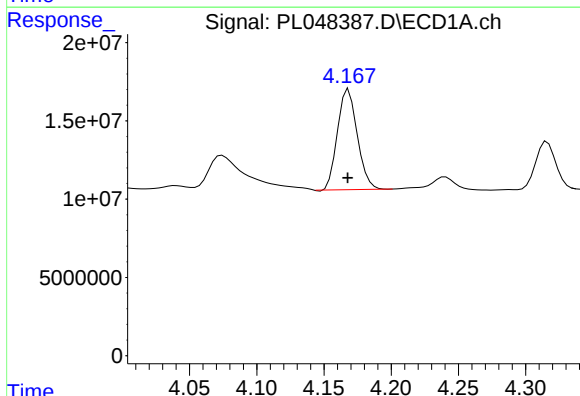
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 7270017
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



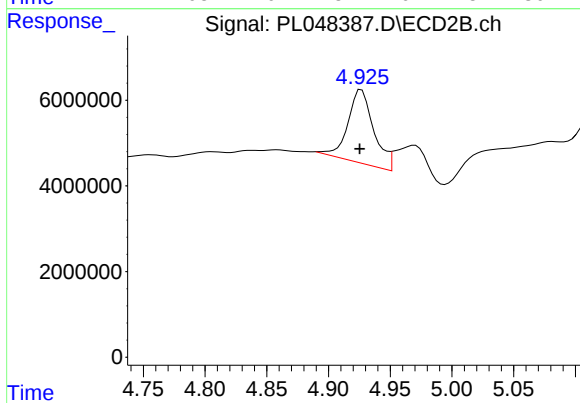
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 4000963
Conc: 1.53 ng/ml



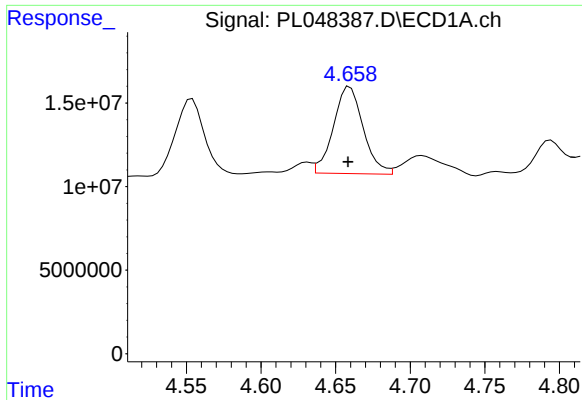
#23 Chlordane-1

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 65672461
Conc: 146.29 ng/ml



#23 Chlordane-1

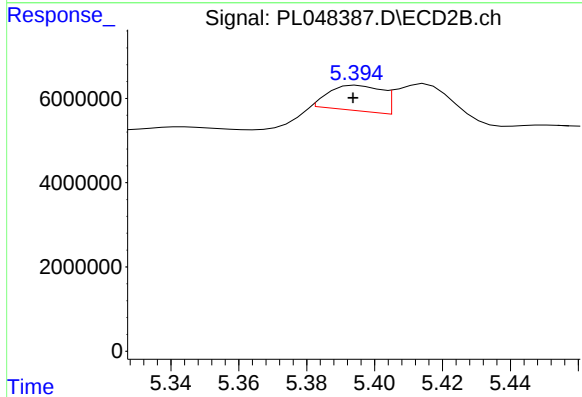
R.T.: 4.927 min
Delta R.T.: 0.001 min
Response: 25068127
Conc: 205.23 ng/ml



#24 Chlordane-2

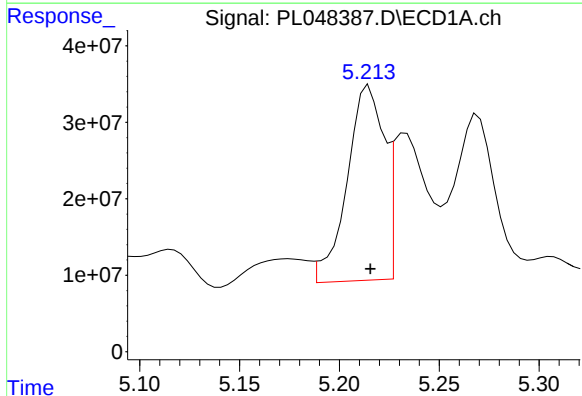
R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 72654634
Conc: 140.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



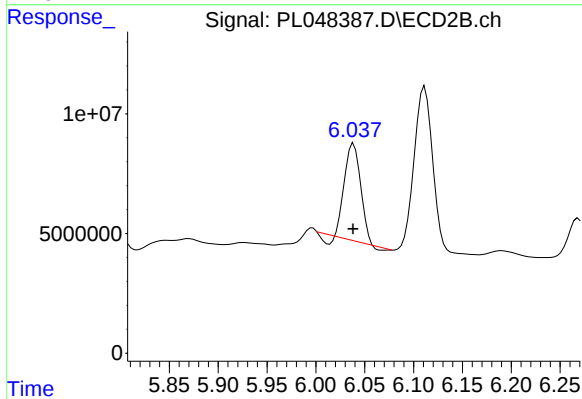
#24 Chlordane-2

R.T.: 5.395 min
Delta R.T.: 0.001 min
Response: 6355572
Conc: 49.14 ng/ml



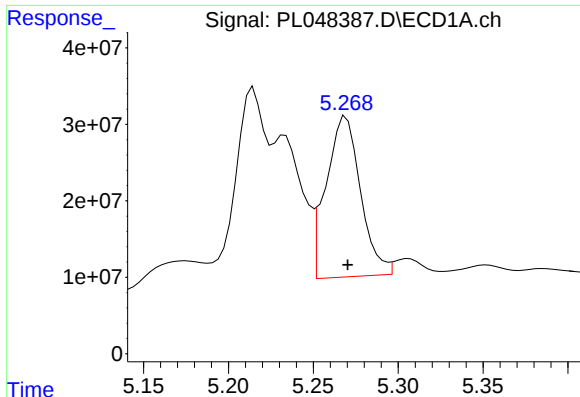
#25 Chlordane-3

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 327685101
Conc: 208.11 ng/ml



#25 Chlordane-3

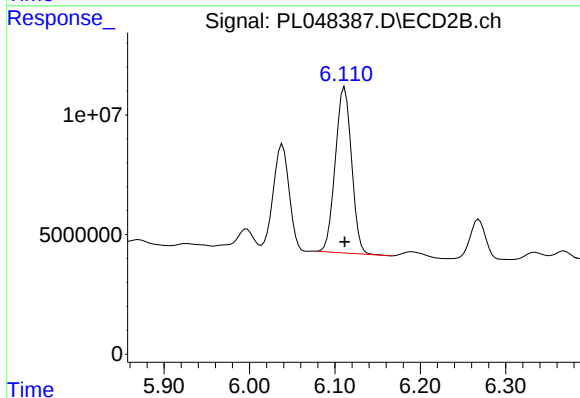
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 44733942
Conc: 102.08 ng/ml



#26 Chlordane-4

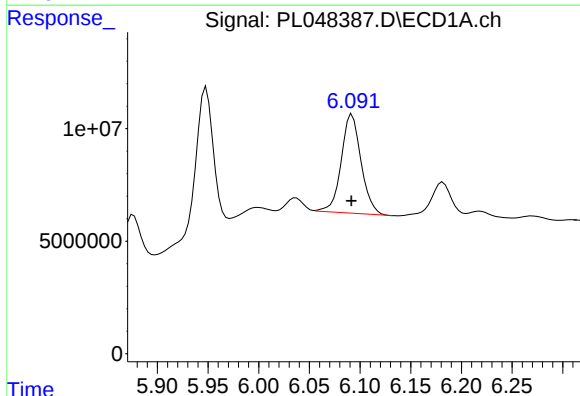
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 297044555
Conc: 204.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



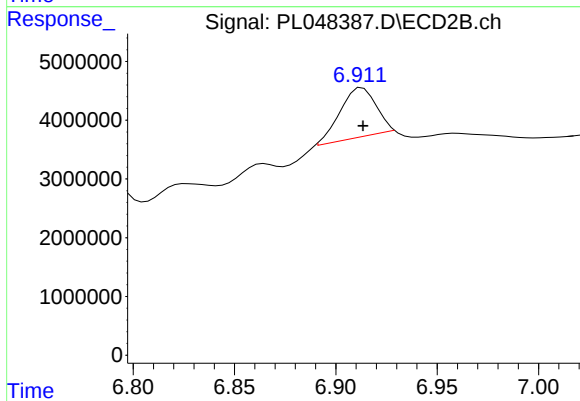
#26 Chlordane-4

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 91595475
Conc: 174.60 ng/ml



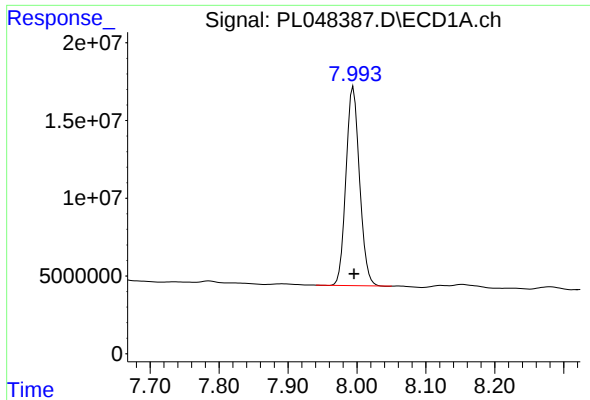
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 59629693
Conc: 126.99 ng/ml



#27 Chlordane-5

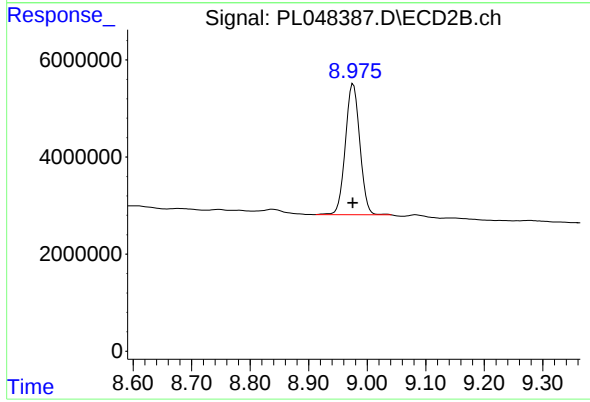
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 10601523
Conc: 104.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 175337139
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 46362935
Conc: 17.47 ng/ml