

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 18:10
 Operator : AJ\SJ
 Sample : J5770-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:13:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	59526951	30792531	10.118	10.706
28)	SA Decachlor...	8.204	9.232	50656616	19300516	8.038	8.002
Target Compounds							
4)	MA Heptachlor	4.484	5.321	8326446	9411618	0.957	2.399 #
5)	MB Aldrin	4.740	5.578f	1272991	132.9E6	0.157	34.617 #
6)	B beta-BHC	4.484f	0.000	8326446	0	2.350	N.D. #
7)	B delta-BHC	4.640	0.000	1761122	0	0.230	N.D. #
8)	B Heptachlo...	5.206	5.984	49324467	892167	6.508	0.249 #
9)	A Endosulfan I	5.494	6.307f	5245306	147.9E6	0.758	46.837 #
10)	B gamma-Chl...	5.419	6.233	239.2E6	56821324	31.377	16.691 #
11)	B alpha-Chl...	5.456	6.307	174.9E6	147.9E6	23.305	44.235 #
12)	B 4,4'-DDE	5.623	6.461	22764840	27808006	3.478	8.355 #
13)	MA Dieldrin	5.771	6.686f	2770799	2423790	0.377	0.728 #
14)	MA Endrin	6.010	6.858	7618044	4560820	1.165	1.656 #
15)	B Endosulfa...	6.291	0.000	73136653	0	11.701	N.D. #
16)	A 4,4'-DDD	6.135	6.971	48867	4969971	0.009	1.888 #
17)	MA 4,4'-DDT	6.376	7.253	17778414	10231732	3.194	3.875
18)	B Endrin al...	6.484	7.118f	291446	22418805	0.056	9.779 #
19)	B Endosulfa...	6.628f	0.000	1162716	0	0.186	N.D. #
23)	Chlordane-1	4.333	5.110	52964897	24268416	191.573	182.562
24)	Chlordane-2	4.836	5.578	292.8E6	132.9E6	1042.036	953.381
25)	Chlordane-3	5.419	6.233	239.2E6	56821324	272.916	120.916 #
26)	Chlordane-4	5.456	6.307	174.9E6	147.9E6	230.522	270.330
27)	Chlordane-5	6.291	7.118	73136653	22418805	245.448	233.055

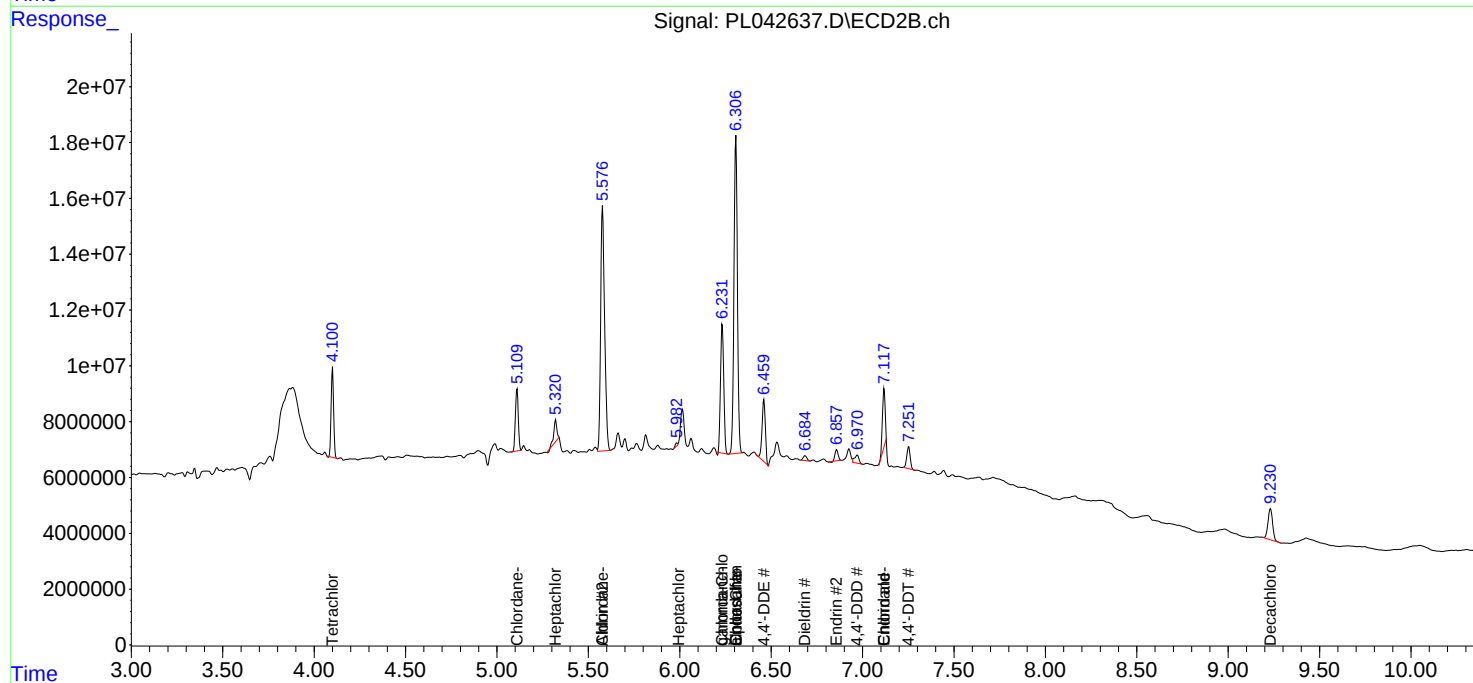
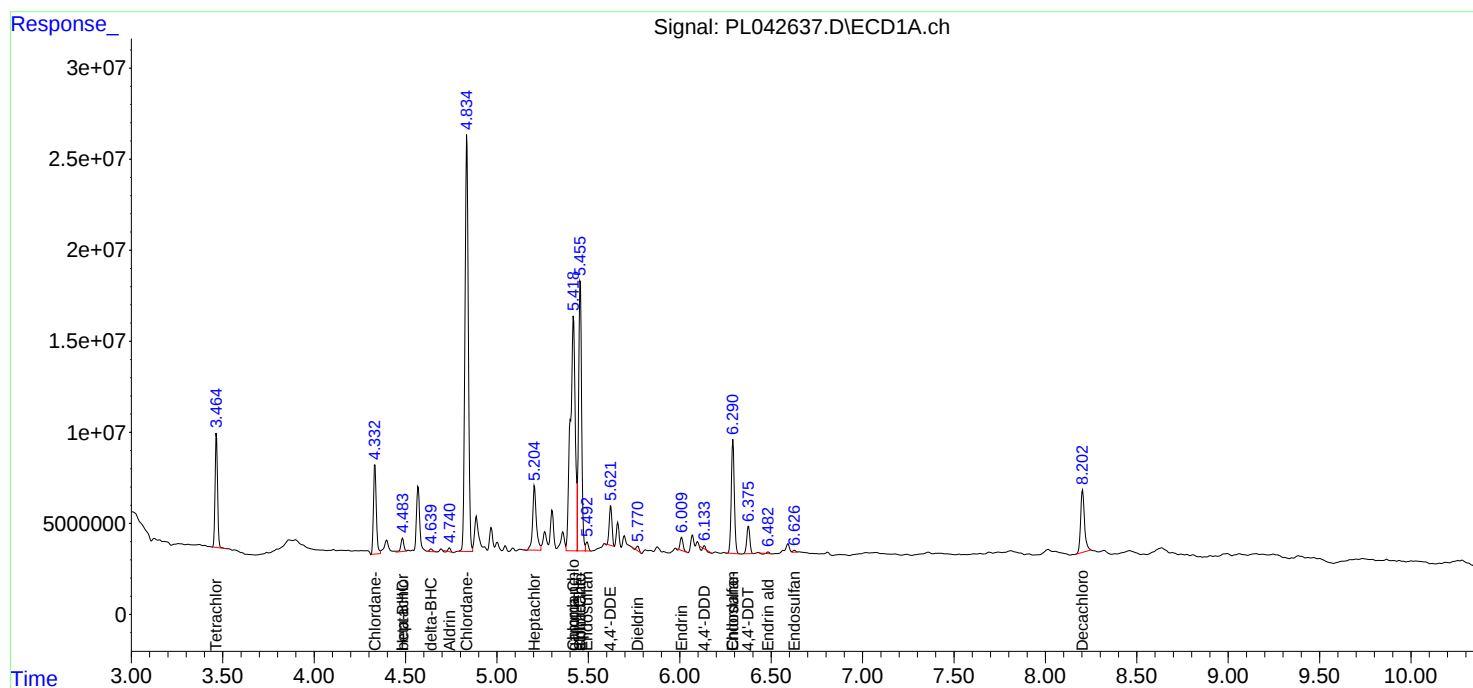
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

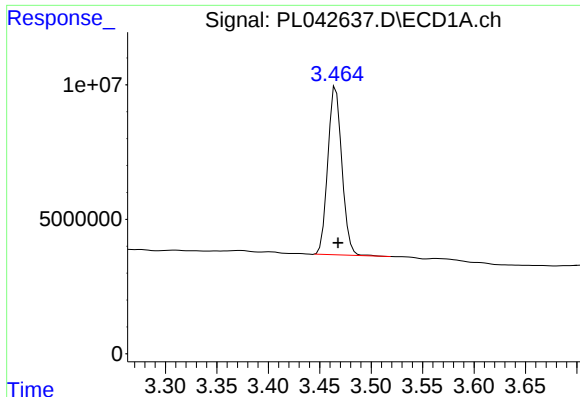
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 18:10
Operator : AJ\SJ
Sample : J5770-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:13:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

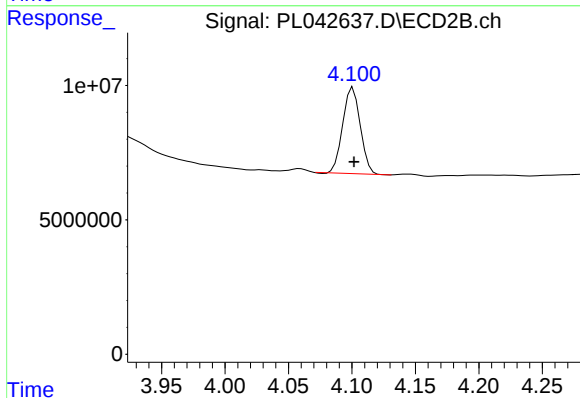




#1 Tetrachloro-m-xylene

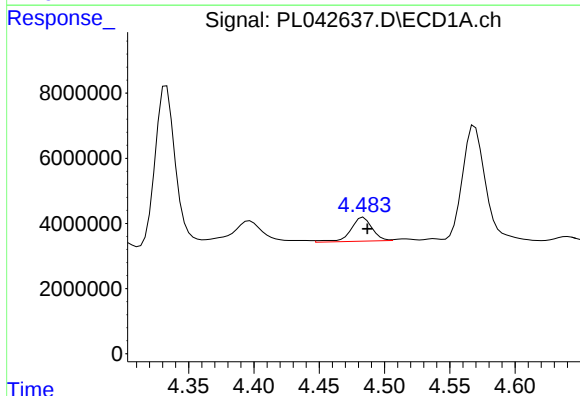
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 59526951
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



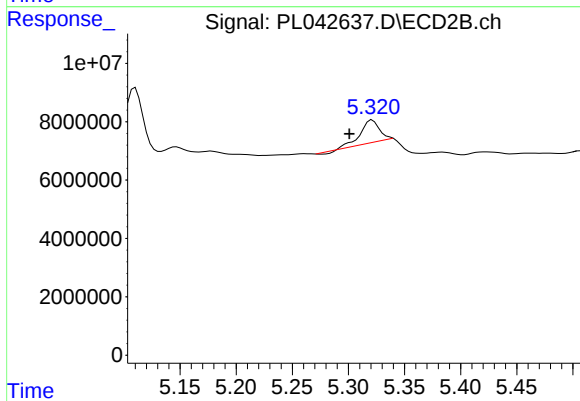
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 30792531
Conc: 10.71 ng/ml



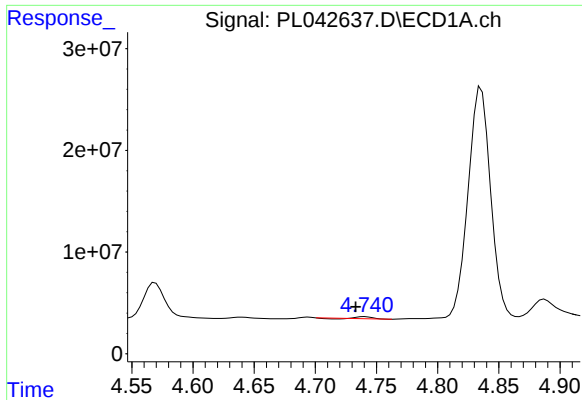
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 8326446
Conc: 0.96 ng/ml



#4 Heptachlor

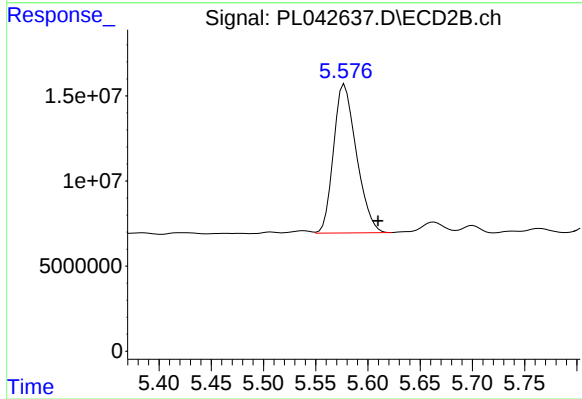
R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 9411618
Conc: 2.40 ng/ml



#5 Aldrin

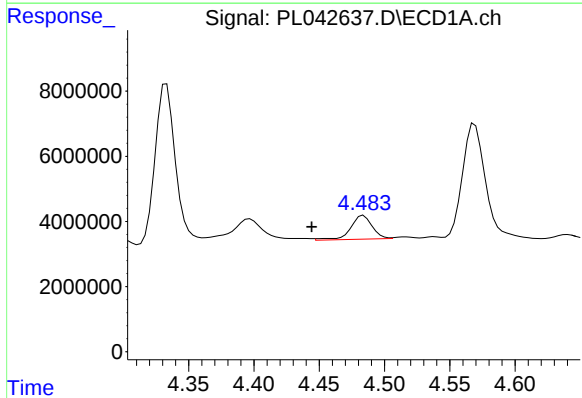
R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: 1272991
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



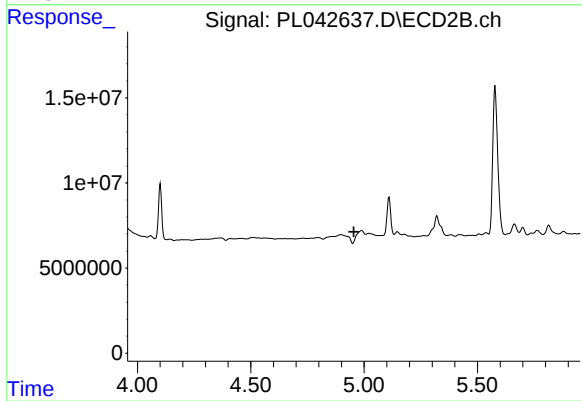
#5 Aldrin

R.T.: 5.578 min
Delta R.T.: -0.032 min
Response: 132943304
Conc: 34.62 ng/ml



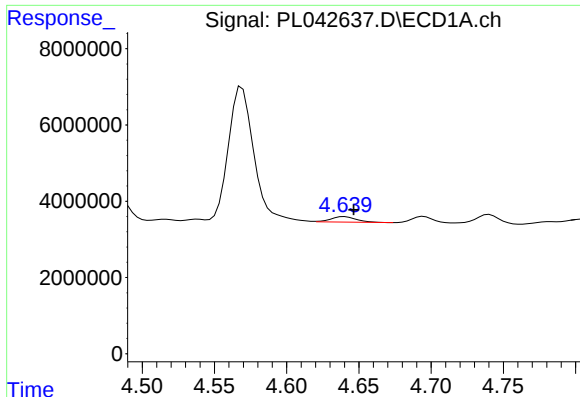
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 8326446
Conc: 2.35 ng/ml



#6 beta-BHC

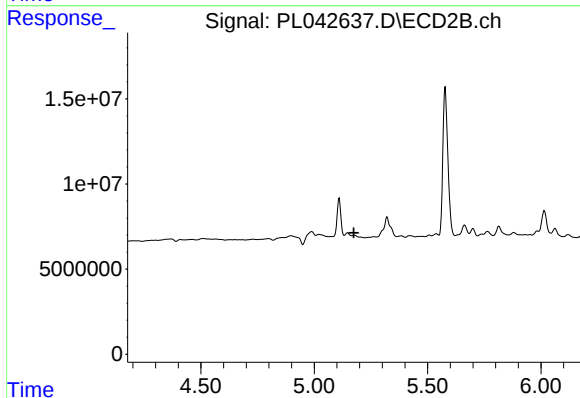
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

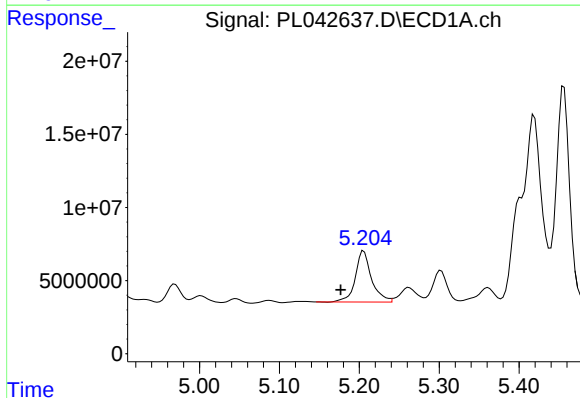
R.T.: 4.640 min
Delta R.T.: -0.006 min
Response: 1761122
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



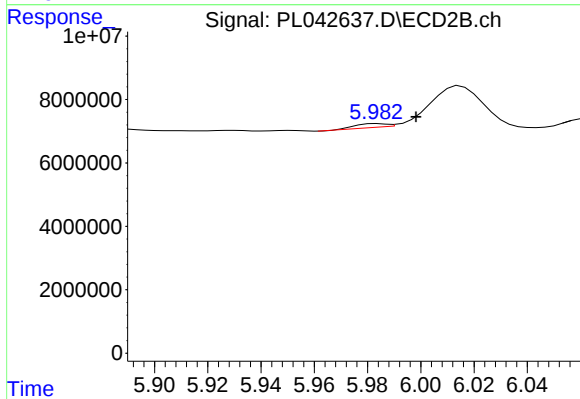
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



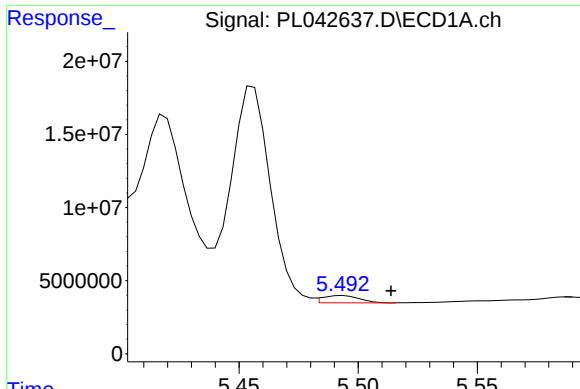
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.029 min
Response: 49324467
Conc: 6.51 ng/ml



#8 Heptachlor epoxide

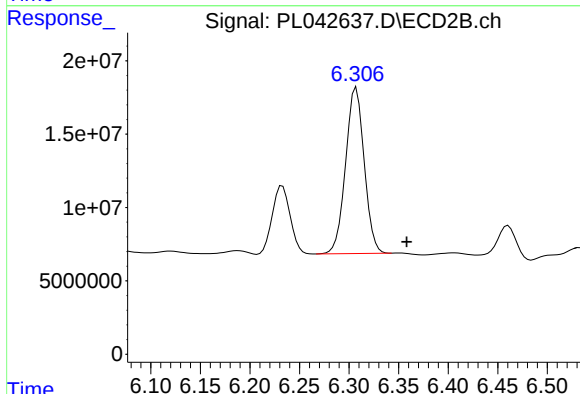
R.T.: 5.984 min
Delta R.T.: -0.015 min
Response: 892167
Conc: 0.25 ng/ml



#9 Endosulfan I

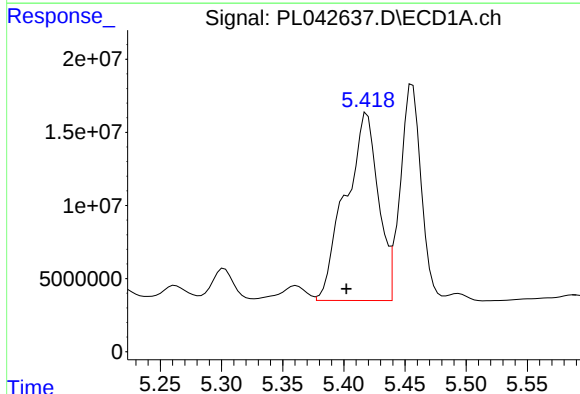
R.T.: 5.494 min
Delta R.T.: -0.020 min
Response: 5245306
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



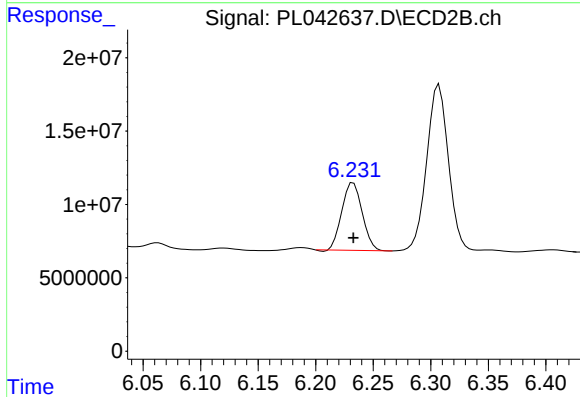
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 147912791
Conc: 46.84 ng/ml



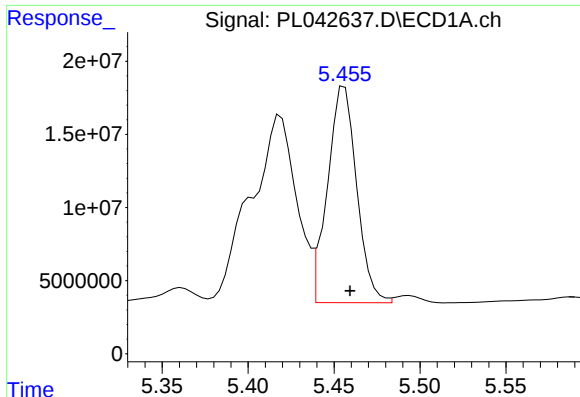
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 239235504
Conc: 31.38 ng/ml



#10 gamma-Chlordane

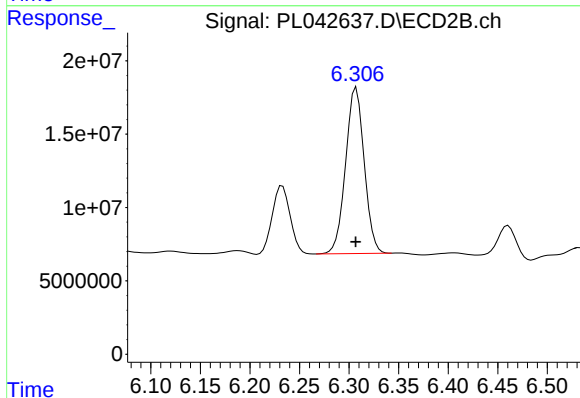
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 56821324
Conc: 16.69 ng/ml



#11 alpha-Chlordane

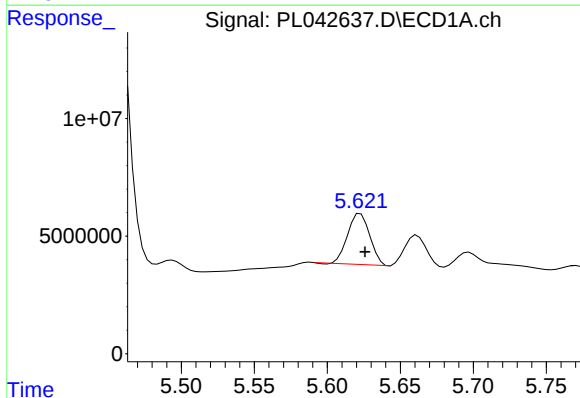
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 174947961
Conc: 23.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



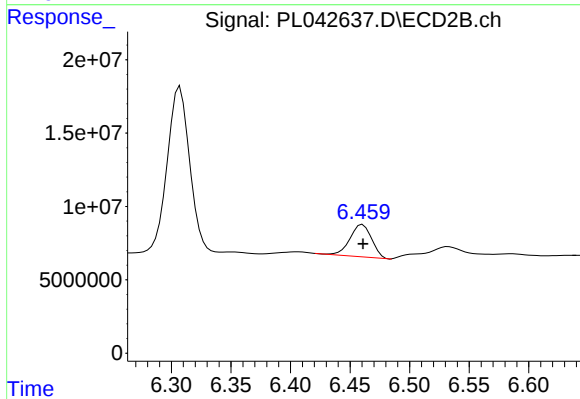
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 147912791
Conc: 44.23 ng/ml



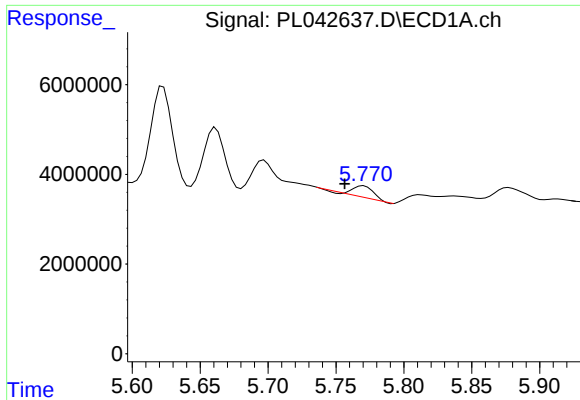
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 22764840
Conc: 3.48 ng/ml



#12 4,4'-DDE

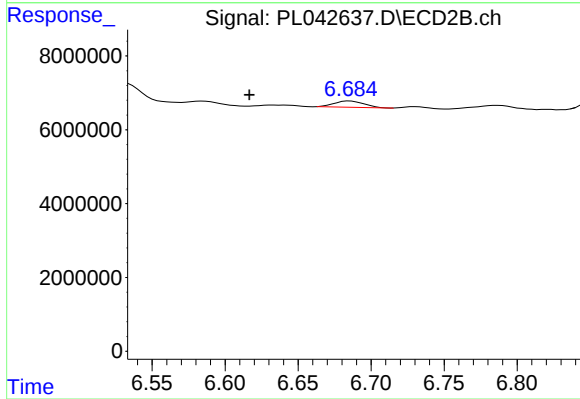
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 27808006
Conc: 8.36 ng/ml



#13 Dieldrin

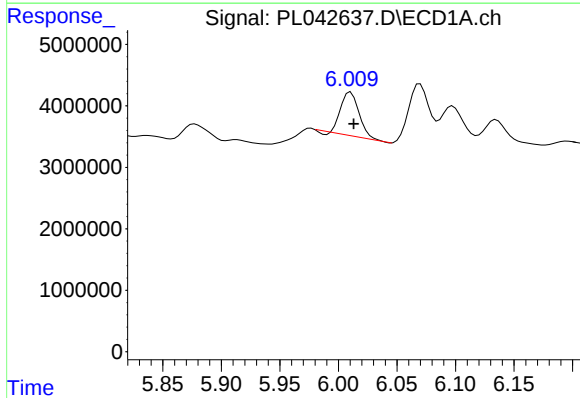
R.T.: 5.771 min
Delta R.T.: 0.014 min
Response: 2770799
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



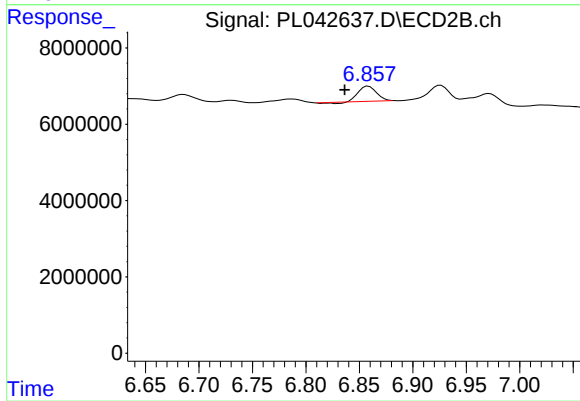
#13 Dieldrin

R.T.: 6.686 min
Delta R.T.: 0.069 min
Response: 2423790
Conc: 0.73 ng/ml



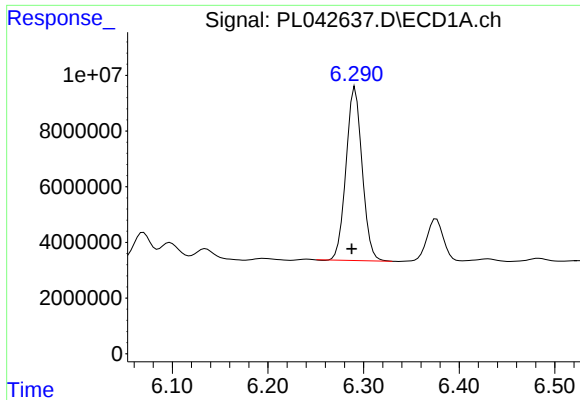
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 7618044
Conc: 1.16 ng/ml



#14 Endrin

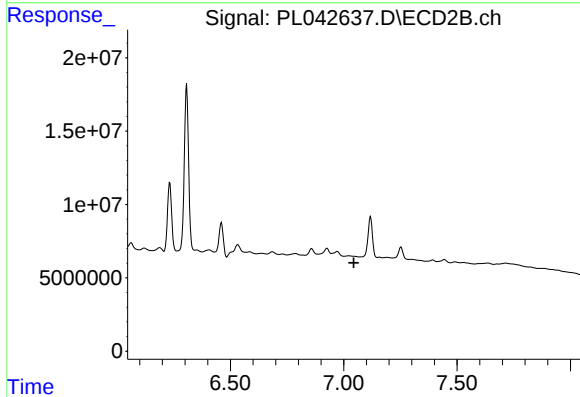
R.T.: 6.858 min
Delta R.T.: 0.022 min
Response: 4560820
Conc: 1.66 ng/ml



#15 Endosulfan II

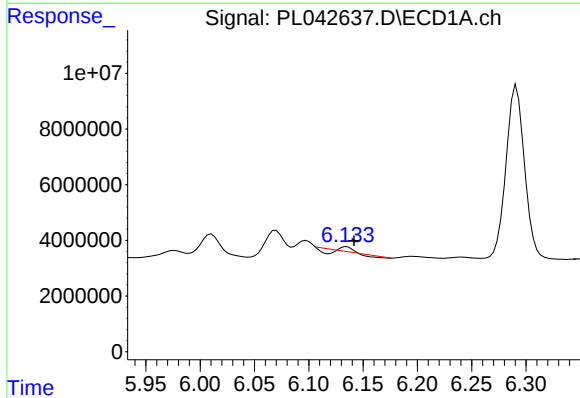
R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 73136653
Conc: 11.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



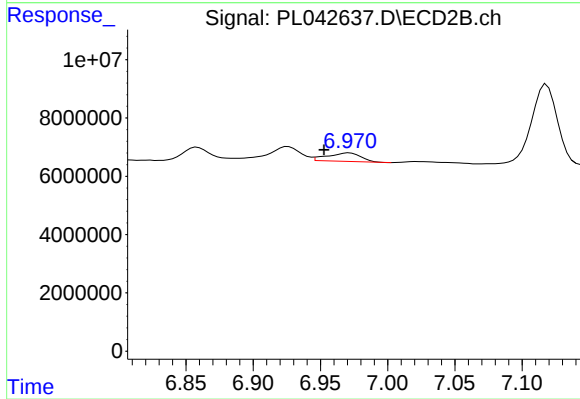
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



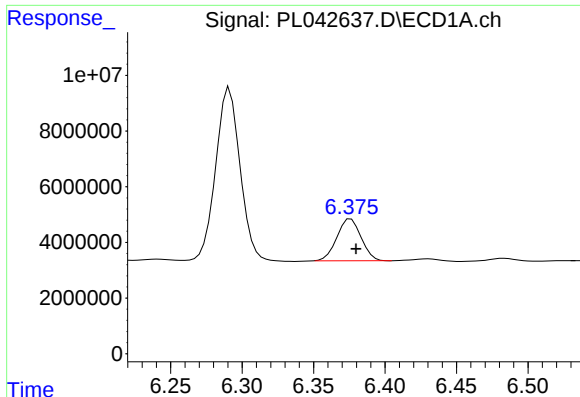
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 48867
Conc: 0.01 ng/ml



#16 4,4'-DDD

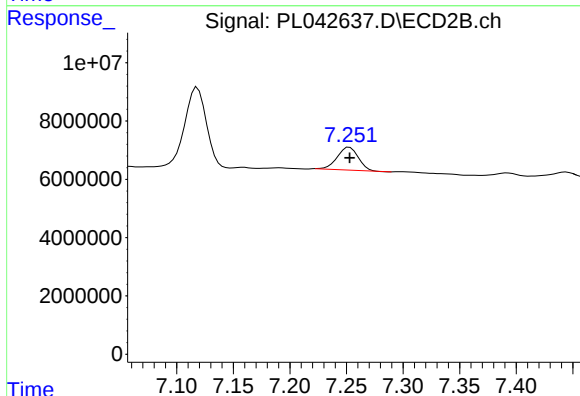
R.T.: 6.971 min
Delta R.T.: 0.019 min
Response: 4969971
Conc: 1.89 ng/ml



#17 4,4'-DDT

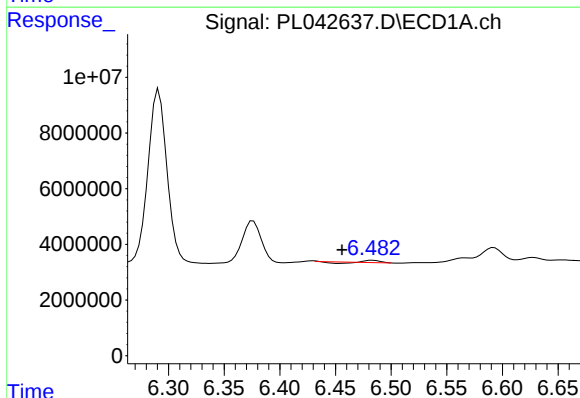
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 17778414
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



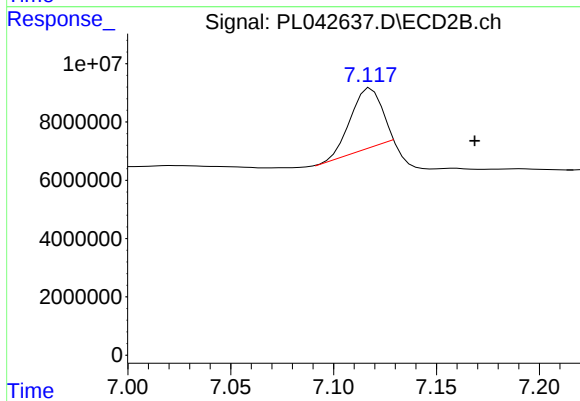
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 10231732
Conc: 3.87 ng/ml



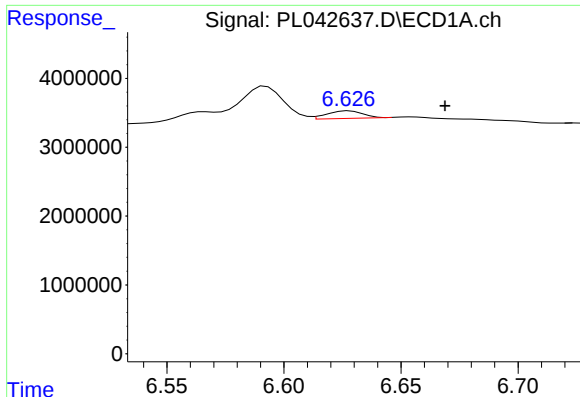
#18 Endrin aldehyde

R.T.: 6.484 min
Delta R.T.: 0.028 min
Response: 291446
Conc: 0.06 ng/ml



#18 Endrin aldehyde

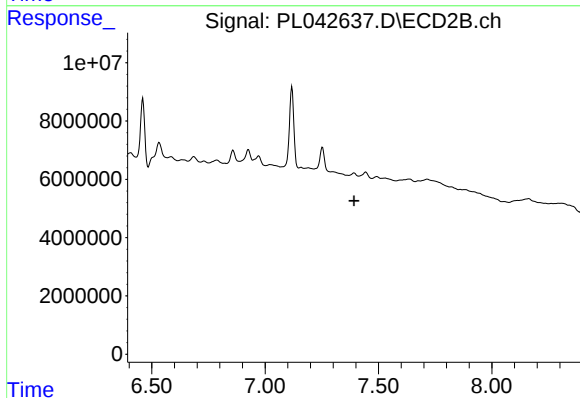
R.T.: 7.118 min
Delta R.T.: -0.050 min
Response: 22418805
Conc: 9.78 ng/ml



#19 Endosulfan Sulfate

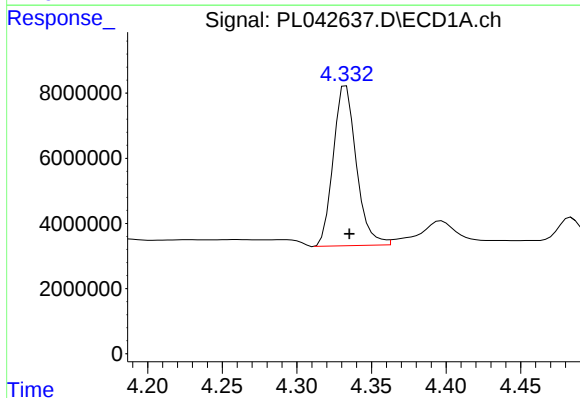
R.T.: 6.628 min
Delta R.T.: -0.041 min
Response: 1162716
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



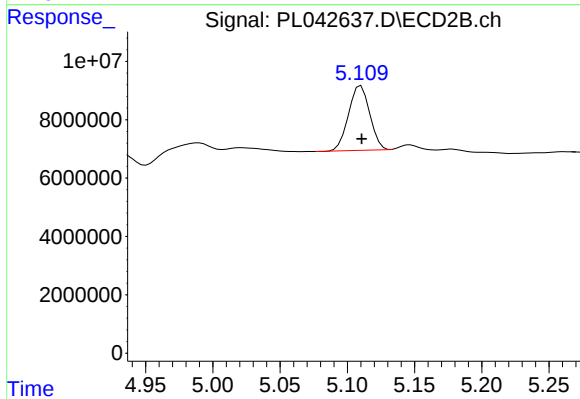
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



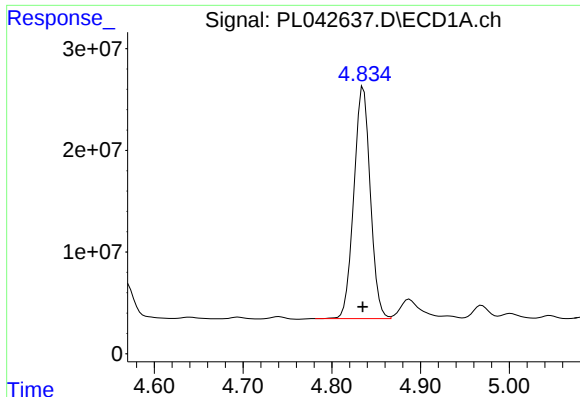
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 52964897
Conc: 191.57 ng/ml



#23 Chlordane-1

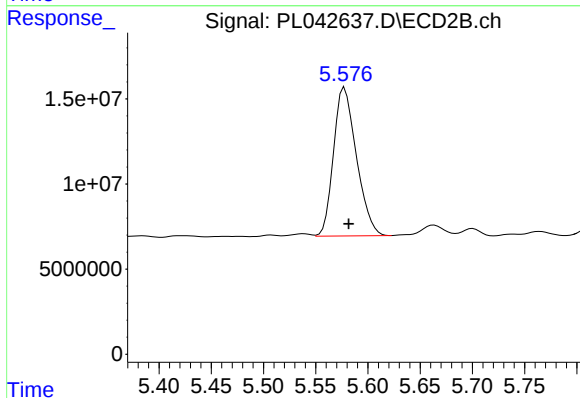
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 24268416
Conc: 182.56 ng/ml



#24 Chlordane-2

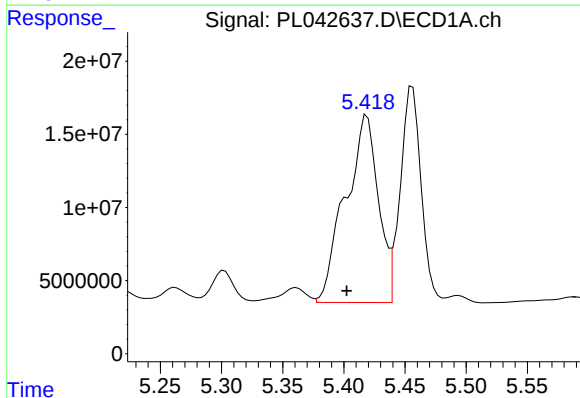
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 292836226
Conc: 1042.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



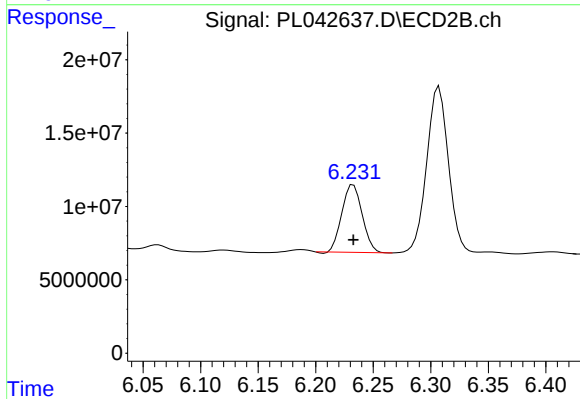
#24 Chlordane-2

R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 132943304
Conc: 953.38 ng/ml



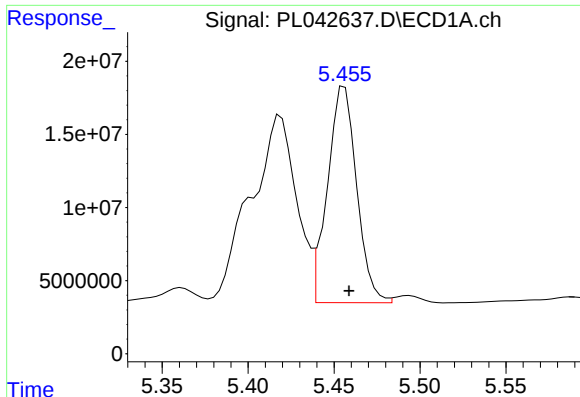
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 239235504
Conc: 272.92 ng/ml



#25 Chlordane-3

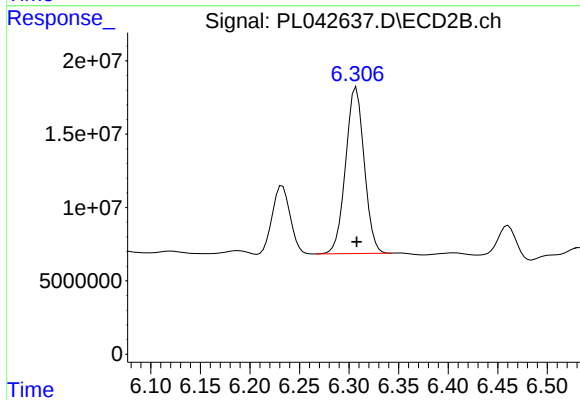
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 56821324
Conc: 120.92 ng/ml



#26 Chlordane-4

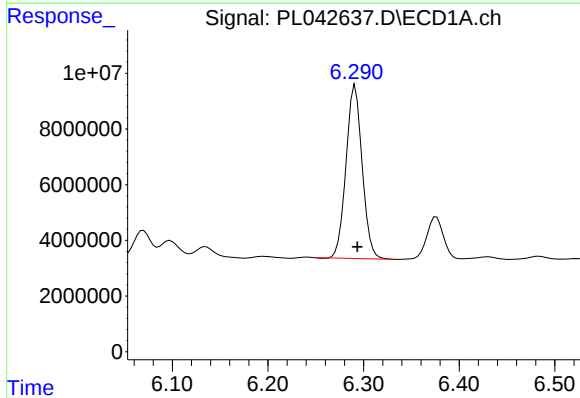
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 174947961
Conc: 230.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



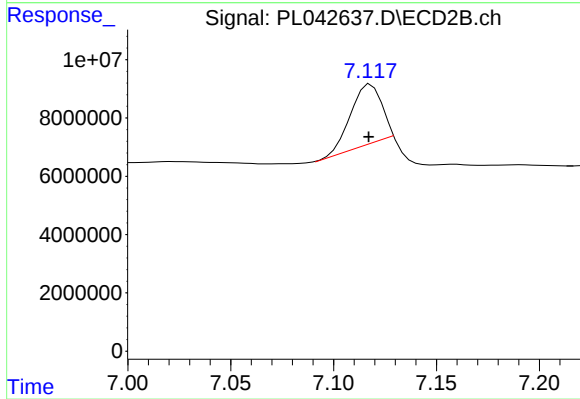
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 147912791
Conc: 270.33 ng/ml



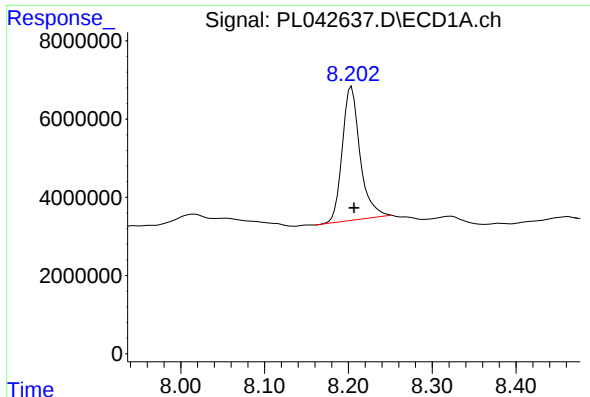
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 73136653
Conc: 245.45 ng/ml



#27 Chlordane-5

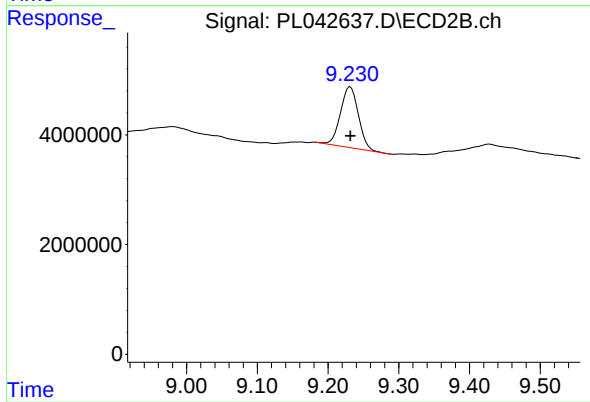
R.T.: 7.118 min
Delta R.T.: 0.001 min
Response: 22418805
Conc: 233.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 50656616
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 19300516
Conc: 8.00 ng/ml