

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 18:41
 Operator : AJ\SJ
 Sample : J6028-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:37:54 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...	3.467	4.103	107.6E6	55006534	18.284	19.125
28)	SA Decachlor...	8.210	9.239	82286765	33776042	13.057	14.004
Target Compounds							
3)	MA gamma-BHC...	4.200	4.763	8741849	5253601	1.061	1.329 #
4)	MA Heptachlor	4.498	5.263f	28895450	-4501234	3.321	N.D. #
5)	MB Aldrin	4.741	5.632	116272	1990451	0.014	0.518 #
6)	B beta-BHC	4.401f	4.934	13408269	6519941	3.785	4.132
7)	B delta-BHC	4.655	5.164	8677521	14911850	1.133	4.052 #
8)	B Heptachlo...	5.178	5.992	988797	25651839	0.130	7.154 #
9)	A Endosulfan I	5.543	6.310f	37769964	15170007	5.458	4.804
10)	B gamma-Chl...	5.403	6.235	24237666	-7146550	3.179	N.D. #
11)	B alpha-Chl...	5.460	6.310	35666003	15170007	4.751	4.537
12)	B 4,4'-DDE	5.626	6.464	6642950	13947730	1.015	4.191 #
13)	MA Dieldrin	5.767	6.607	57552192	16185262	7.823	4.863 #
14)	MA Endrin	6.011	6.826	8205262	5231028	1.255	1.899 #
15)	B Endosulfa...	6.297	7.031	5089266	5260303	0.814	1.905 #
16)	A 4,4'-DDD	6.143	6.962	566912	42509821	0.107	16.150 #
17)	MA 4,4'-DDT	6.377	0.000	58541620	0	10.516	N.D. #
18)	B Endrin al...	6.469	0.000	4480279	0	0.862	N.D. #
19)	B Endosulfa...	6.663	7.363	23501252	3931351	3.767	1.414 #
20)	A Methoxychlor	6.908	7.702	30286722	2713005	9.603	1.990 #
21)	B Endrin ke...	7.182	7.829f	2917431	25241982	0.421	9.133 #
23)	Chlordane-1	4.337	5.114	9884720	2987664	35.753	22.475 #
24)	Chlordane-2	4.838	5.583	5688367	3080025	20.242	22.088
25)	Chlordane-3	5.403	6.235	24237666	-7146550	27.650	N.D. #
26)	Chlordane-4	5.460	6.310	35666003	15170007	46.996	27.725 #
27)	Chlordane-5	6.297	7.083	5089266	5145491	17.080	53.490 #

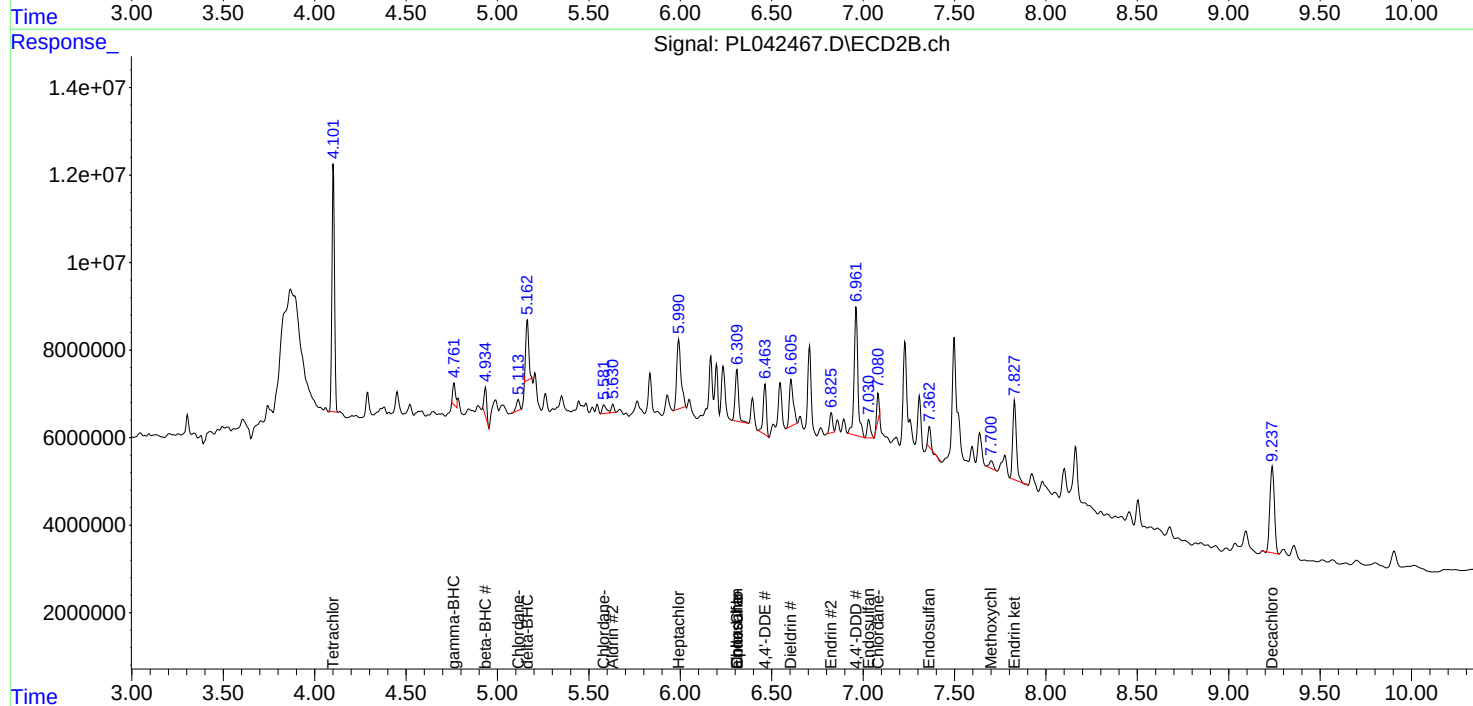
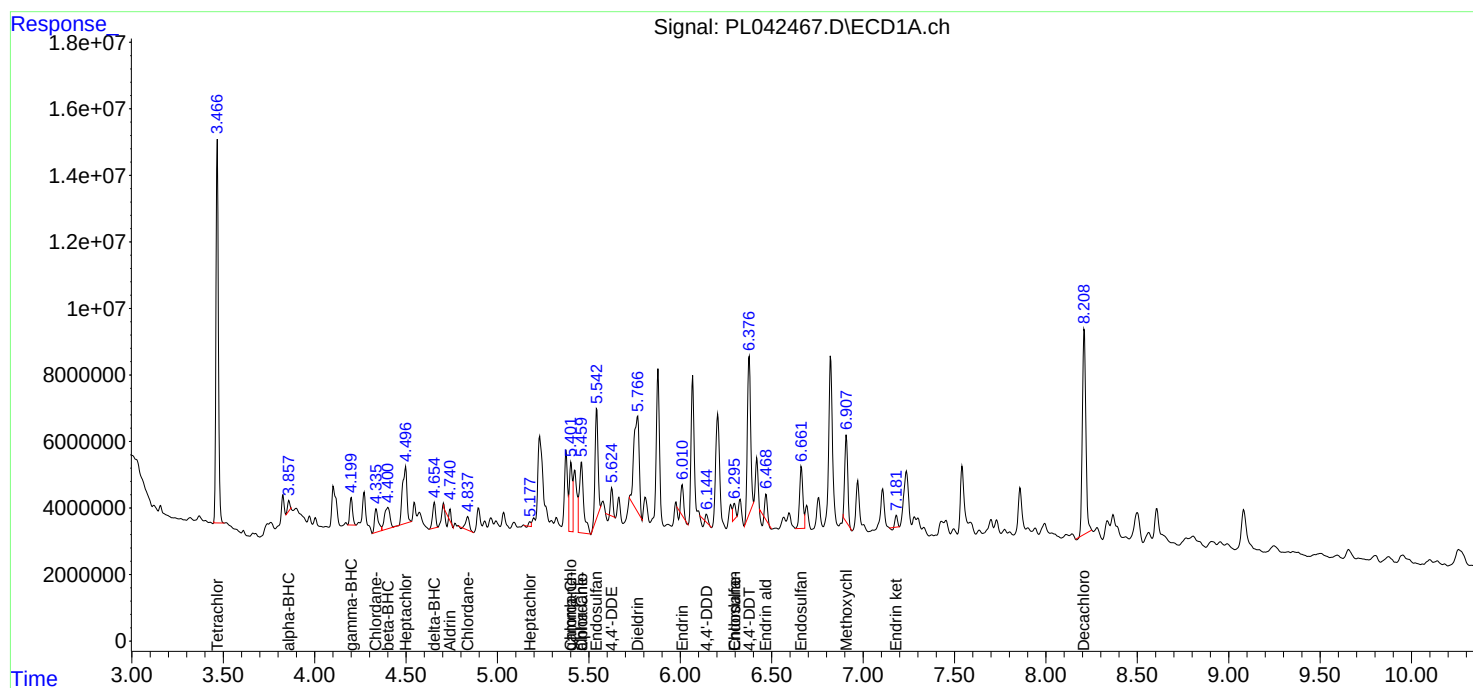
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

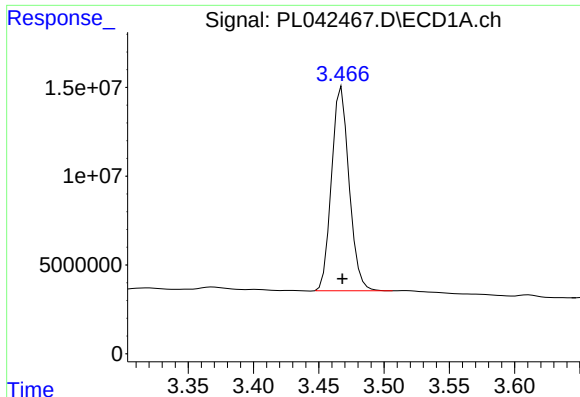
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:41
Operator : AJ\SJ
Sample : J6028-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:37:54 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
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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

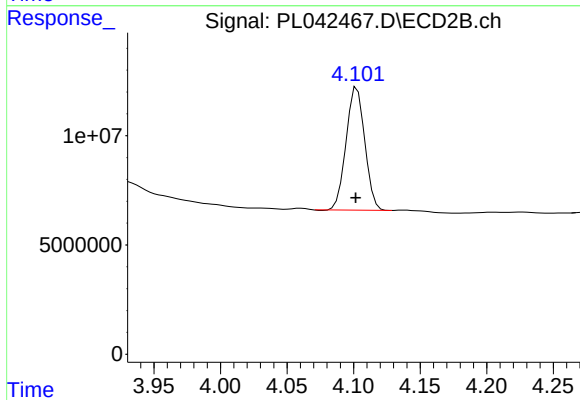




#1 Tetrachloro-m-xylene

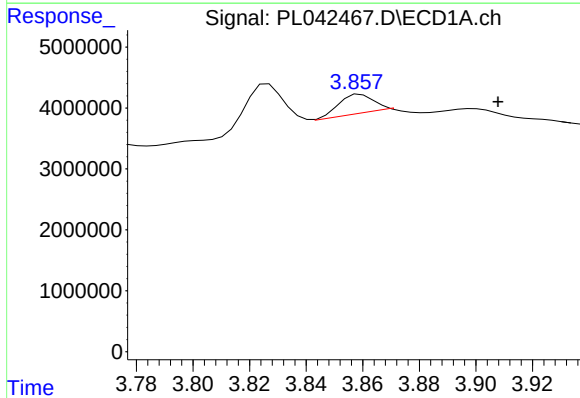
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 107574951
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



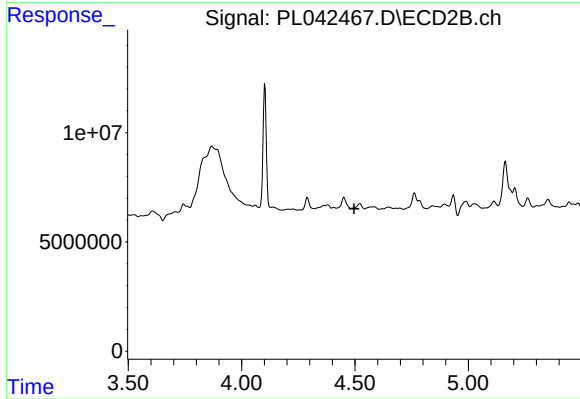
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 55006534
Conc: 19.13 ng/ml



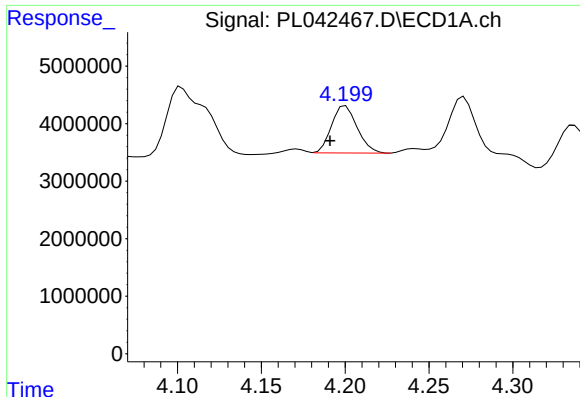
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.048 min
Response: 3174231
Conc: 0.35 ng/ml



#2 alpha-BHC

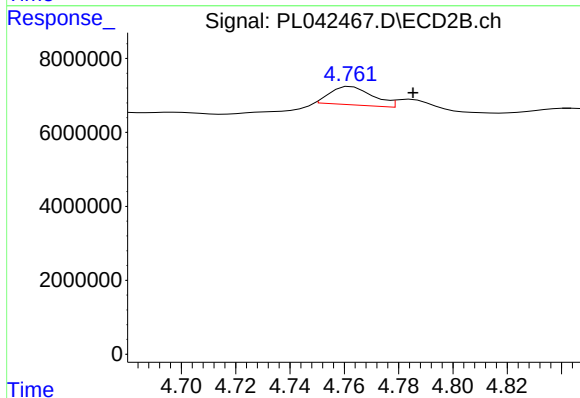
R.T.: 4.522 min
Delta R.T.: 0.025 min
Response: -1740209
Conc: N.D.



#3 gamma-BHC (Lindane)

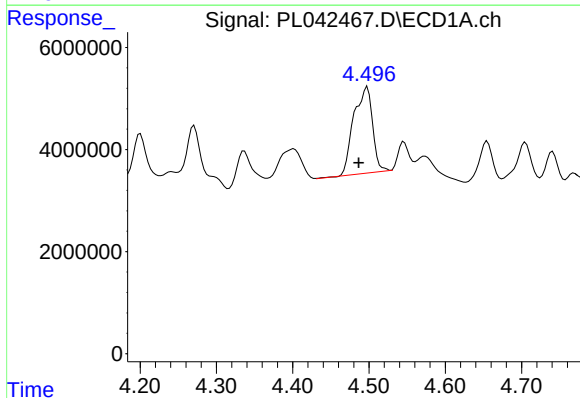
R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 8741849
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



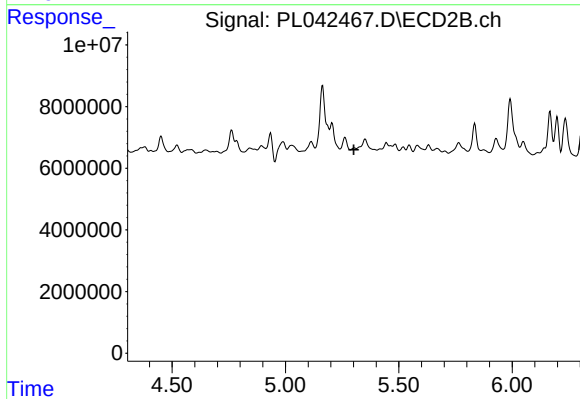
#3 gamma-BHC (Lindane)

R.T.: 4.763 min
Delta R.T.: -0.023 min
Response: 5253601
Conc: 1.33 ng/ml



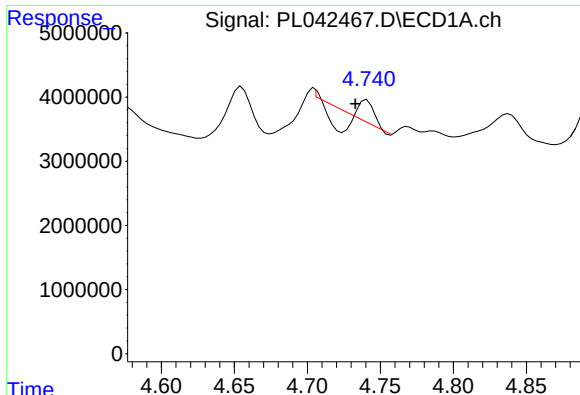
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: 0.011 min
Response: 28895450
Conc: 3.32 ng/ml



#4 Heptachlor

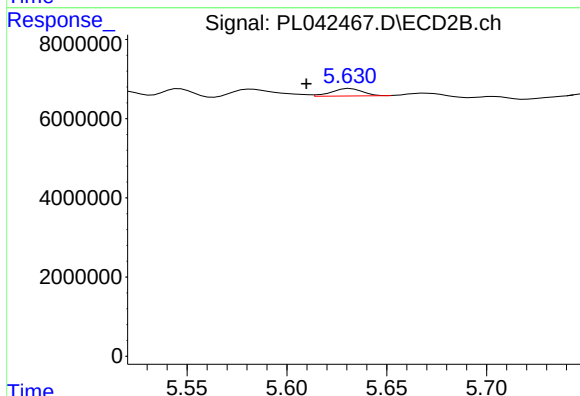
R.T.: 5.263 min
Delta R.T.: -0.038 min
Response: -4501234
Conc: N.D.



#5 Aldrin

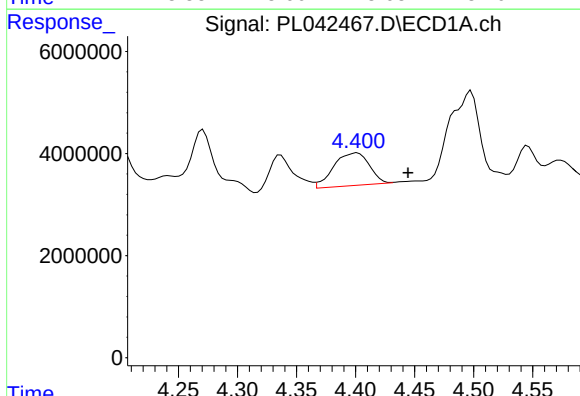
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: 116272
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



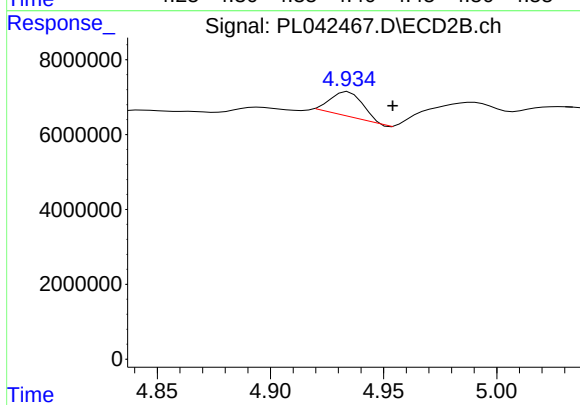
#5 Aldrin

R.T.: 5.632 min
Delta R.T.: 0.022 min
Response: 1990451
Conc: 0.52 ng/ml



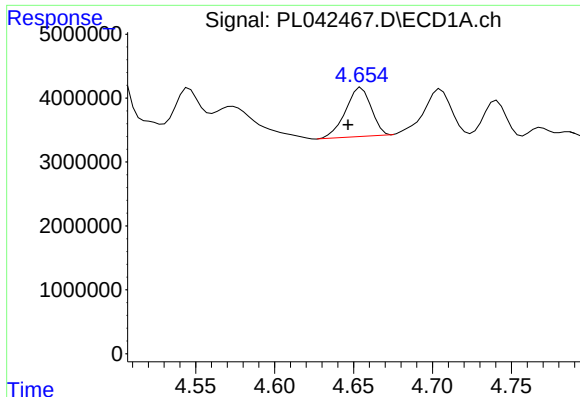
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: -0.043 min
Response: 13408269
Conc: 3.78 ng/ml



#6 beta-BHC

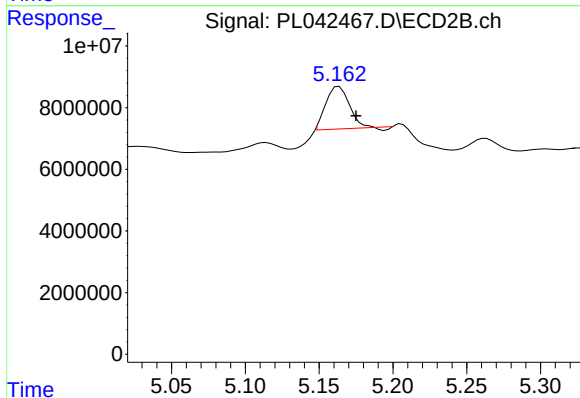
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 6519941
Conc: 4.13 ng/ml



#7 delta-BHC

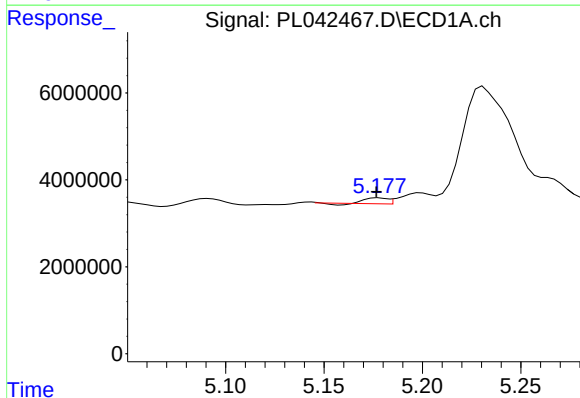
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 8677521
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



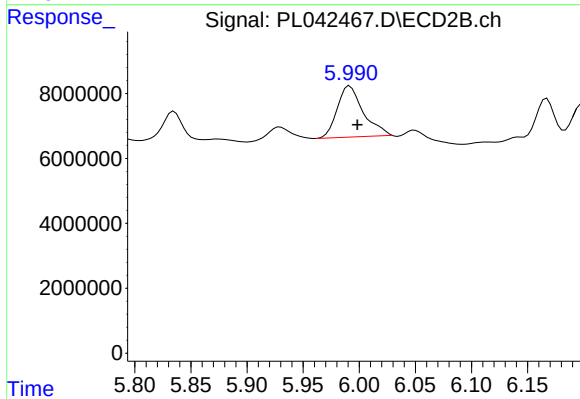
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 14911850
Conc: 4.05 ng/ml



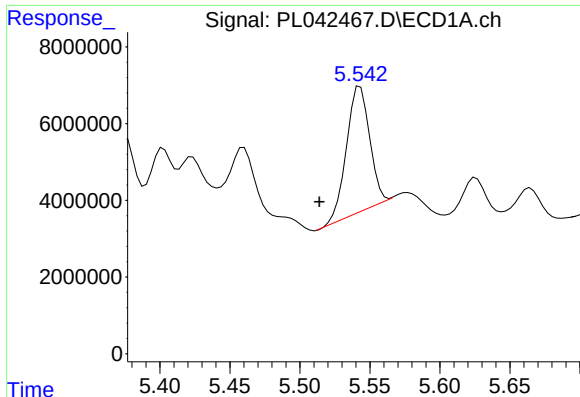
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 988797
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

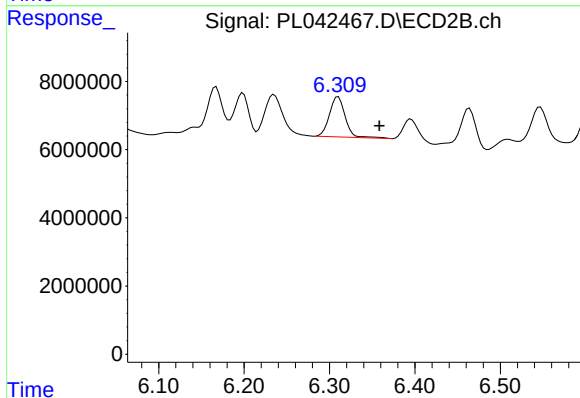
R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 25651839
Conc: 7.15 ng/ml



#9 Endosulfan I

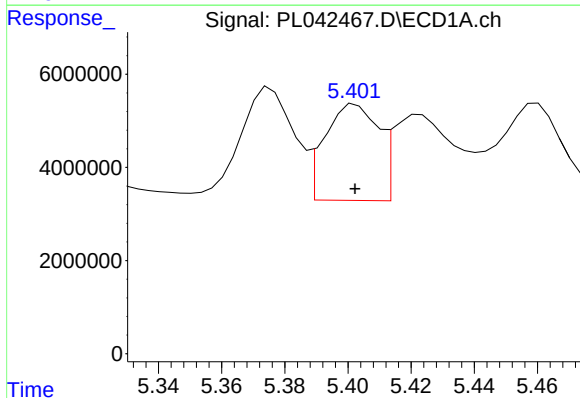
R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 37769964
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



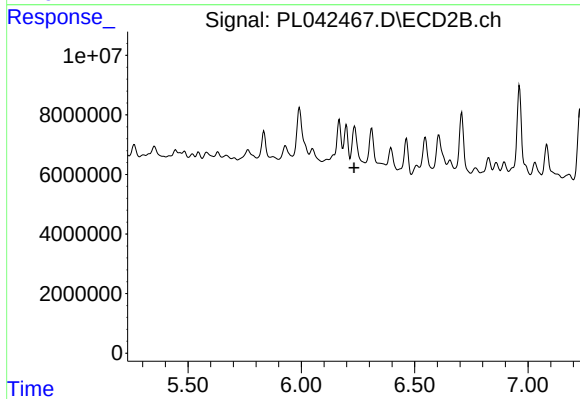
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.048 min
Response: 15170007
Conc: 4.80 ng/ml



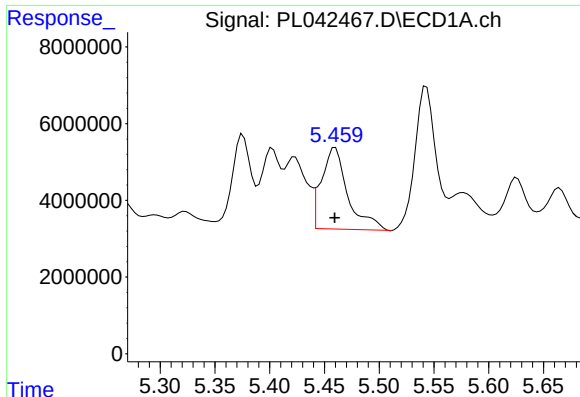
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 24237666
Conc: 3.18 ng/ml



#10 gamma-Chlordane

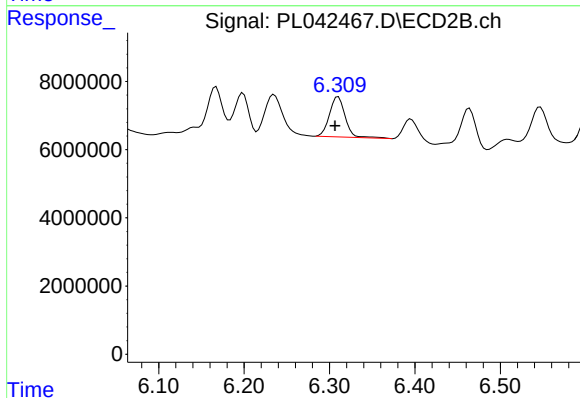
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: -7146550
Conc: N.D.



#11 alpha-Chlordane

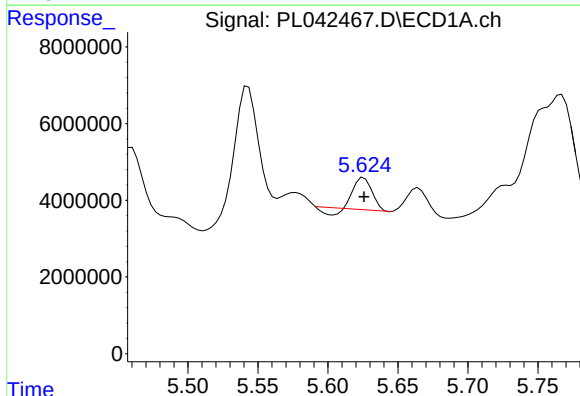
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 35666003
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



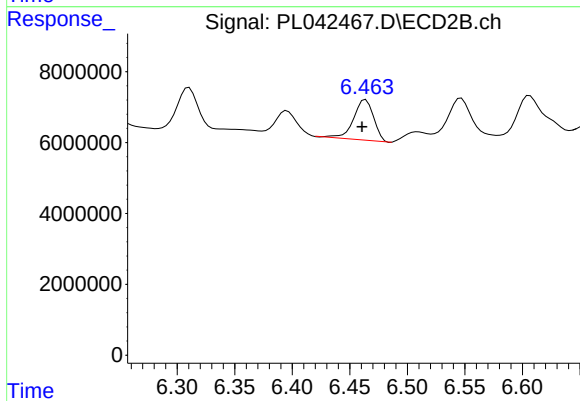
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.004 min
Response: 15170007
Conc: 4.54 ng/ml



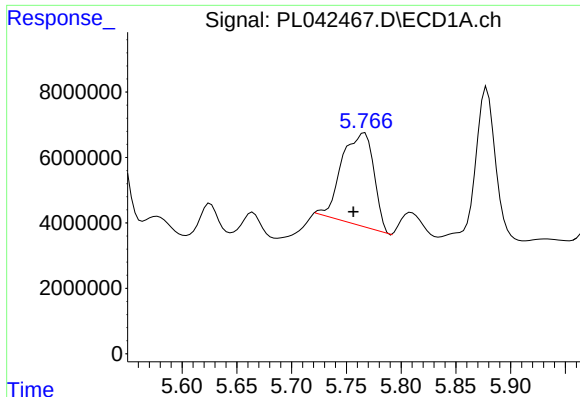
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 6642950
Conc: 1.01 ng/ml



#12 4,4'-DDE

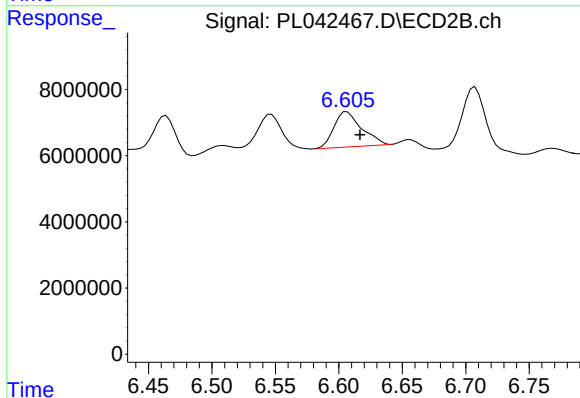
R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 13947730
Conc: 4.19 ng/ml



#13 Dieldrin

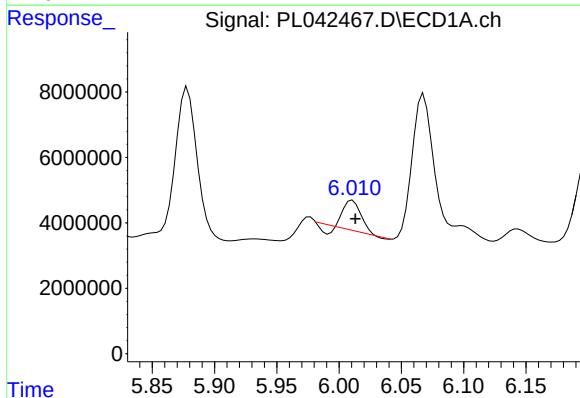
R.T.: 5.767 min
Delta R.T.: 0.010 min
Response: 57552192
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



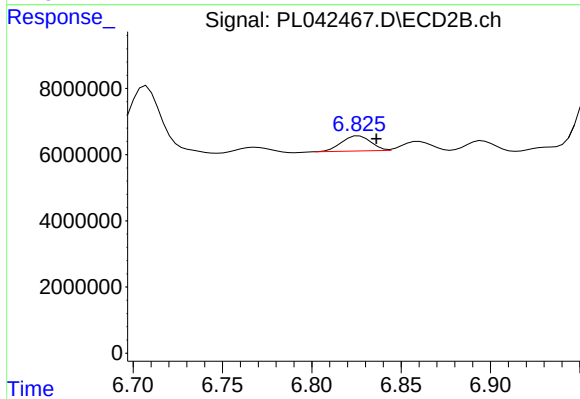
#13 Dieldrin

R.T.: 6.607 min
Delta R.T.: -0.010 min
Response: 16185262
Conc: 4.86 ng/ml



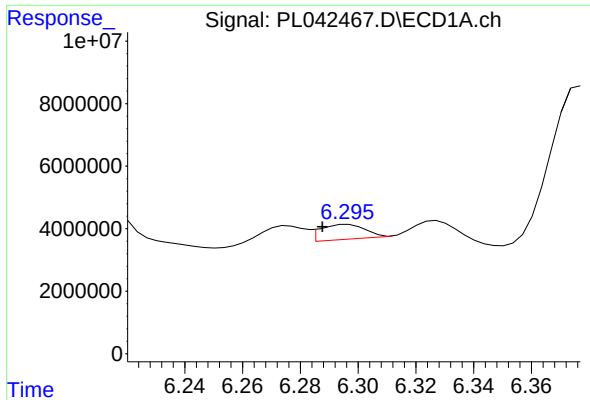
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 8205262
Conc: 1.25 ng/ml



#14 Endrin

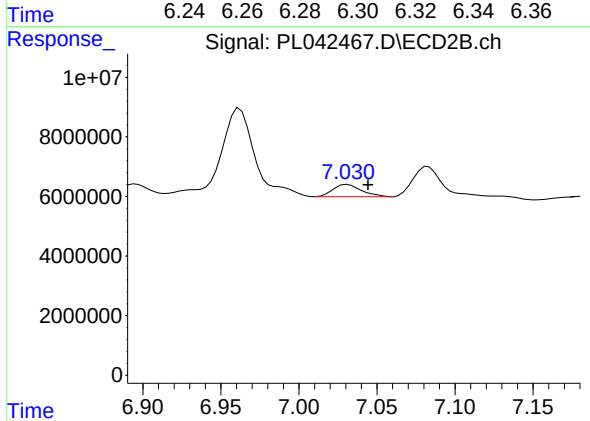
R.T.: 6.826 min
Delta R.T.: -0.010 min
Response: 5231028
Conc: 1.90 ng/ml



#15 Endosulfan II

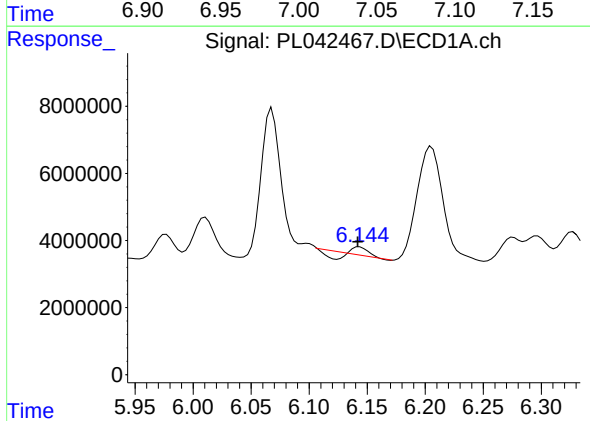
R.T.: 6.297 min
Delta R.T.: 0.009 min
Response: 5089266
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



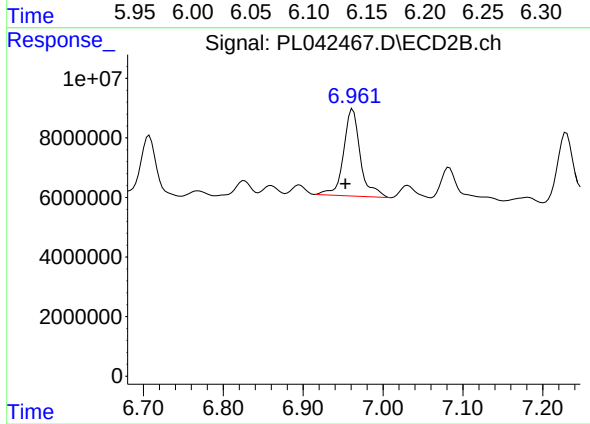
#15 Endosulfan II

R.T.: 7.031 min
Delta R.T.: -0.013 min
Response: 5260303
Conc: 1.90 ng/ml



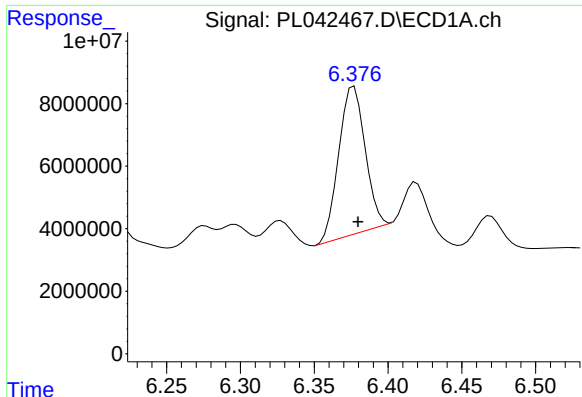
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 566912
Conc: 0.11 ng/ml



#16 4,4'-DDD

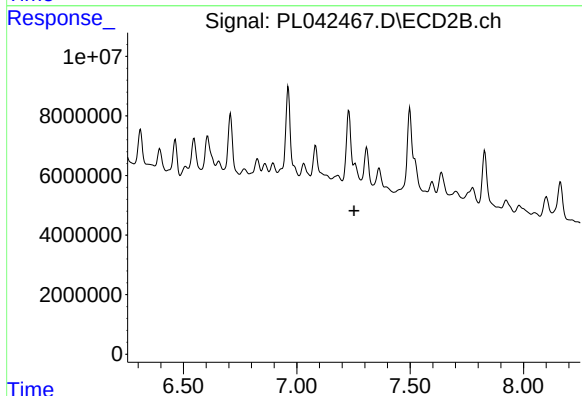
R.T.: 6.962 min
Delta R.T.: 0.009 min
Response: 42509821
Conc: 16.15 ng/ml



#17 4,4'-DDT

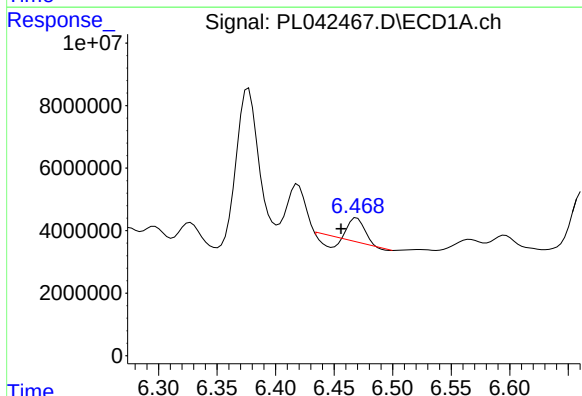
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 58541620
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



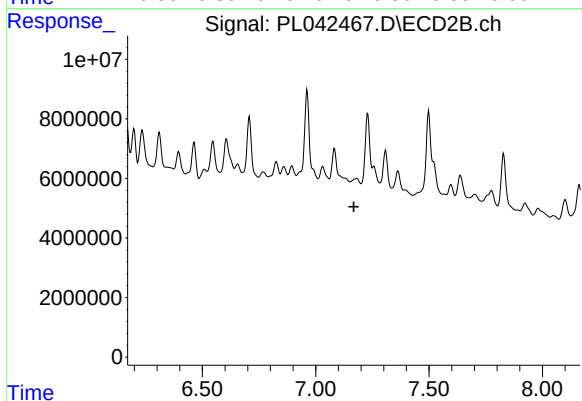
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



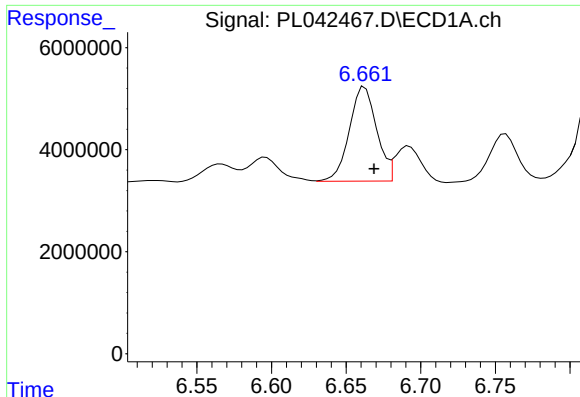
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 4480279
Conc: 0.86 ng/ml



#18 Endrin aldehyde

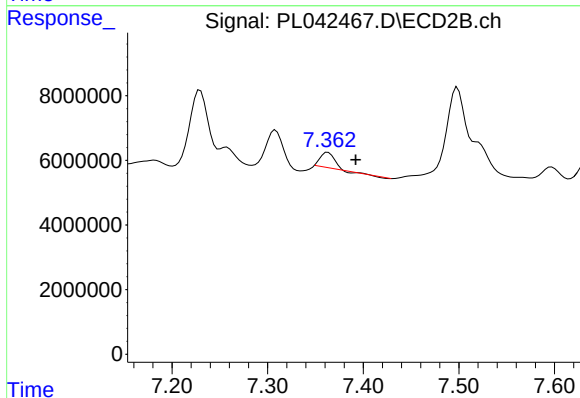
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

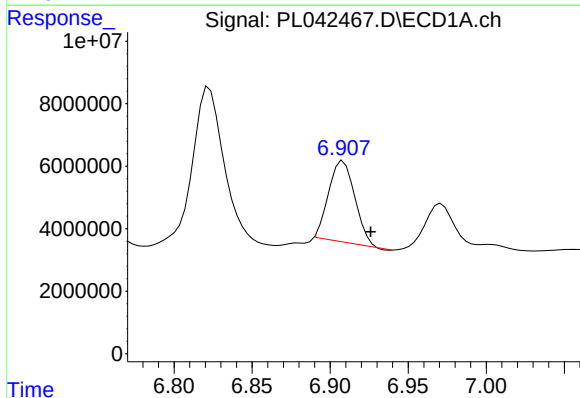
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 23501252
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



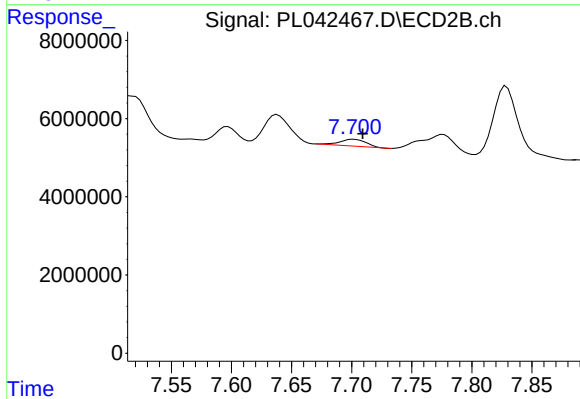
#19 Endosulfan Sulfate

R.T.: 7.363 min
Delta R.T.: -0.029 min
Response: 3931351
Conc: 1.41 ng/ml



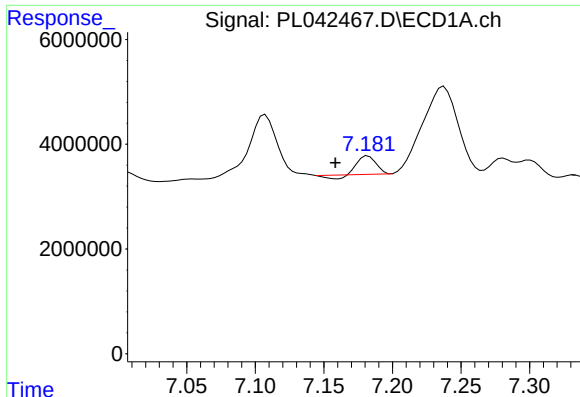
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.018 min
Response: 30286722
Conc: 9.60 ng/ml



#20 Methoxychlor

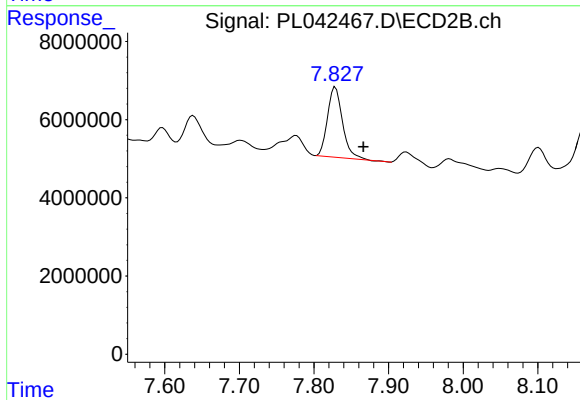
R.T.: 7.702 min
Delta R.T.: -0.007 min
Response: 2713005
Conc: 1.99 ng/ml



#21 Endrin ketone

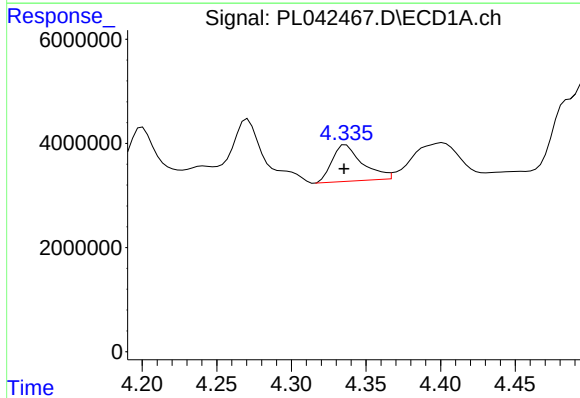
R.T.: 7.182 min
Delta R.T.: 0.024 min
Response: 2917431
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



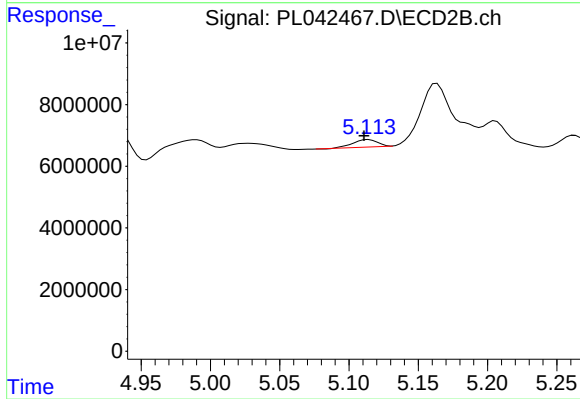
#21 Endrin ketone

R.T.: 7.829 min
Delta R.T.: -0.038 min
Response: 25241982
Conc: 9.13 ng/ml



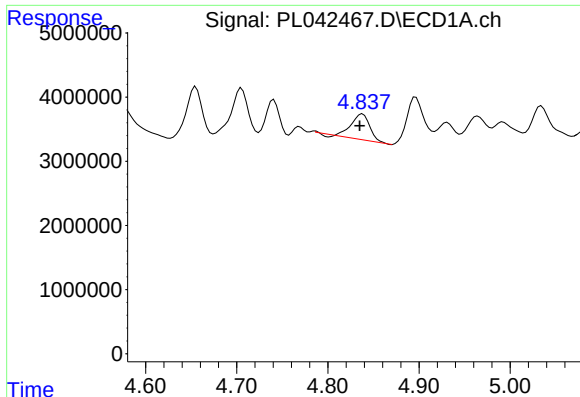
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 9884720
Conc: 35.75 ng/ml



#23 Chlordane-1

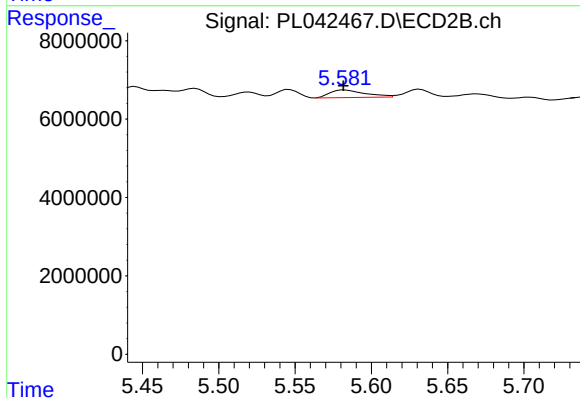
R.T.: 5.114 min
Delta R.T.: 0.003 min
Response: 2987664
Conc: 22.48 ng/ml



#24 Chlordane-2

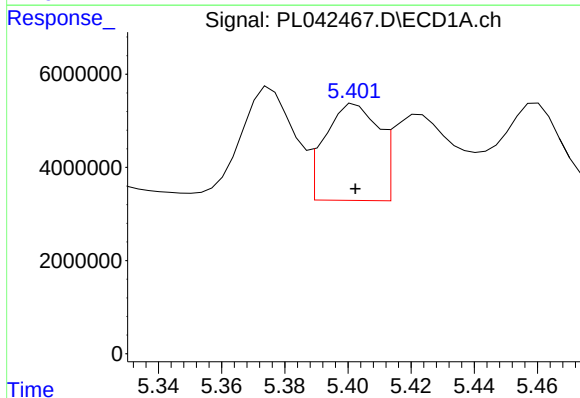
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 5688367
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



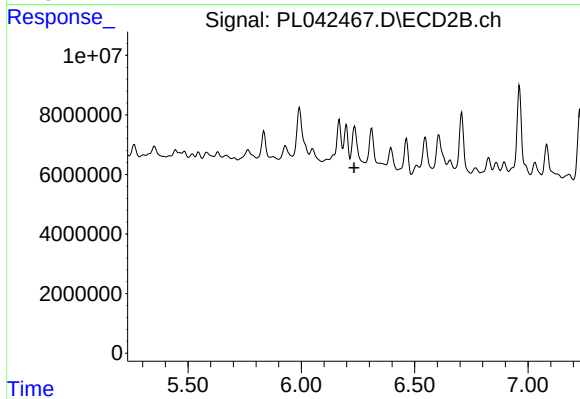
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: 0.001 min
Response: 3080025
Conc: 22.09 ng/ml



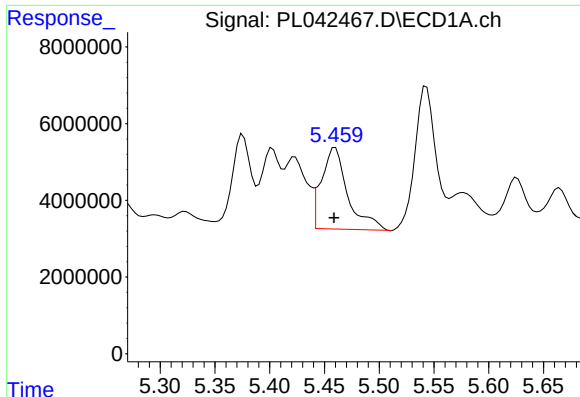
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 24237666
Conc: 27.65 ng/ml



#25 Chlordane-3

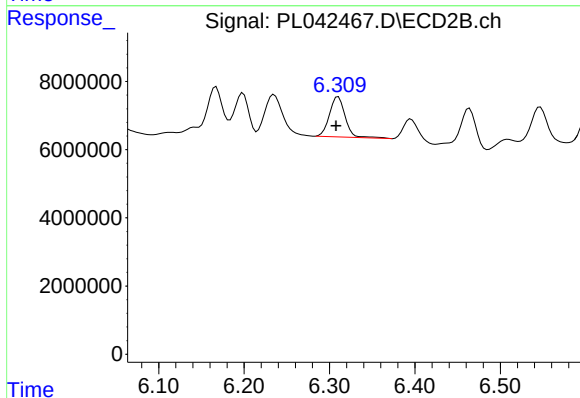
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: -7146550
Conc: N.D.



#26 Chlordane-4

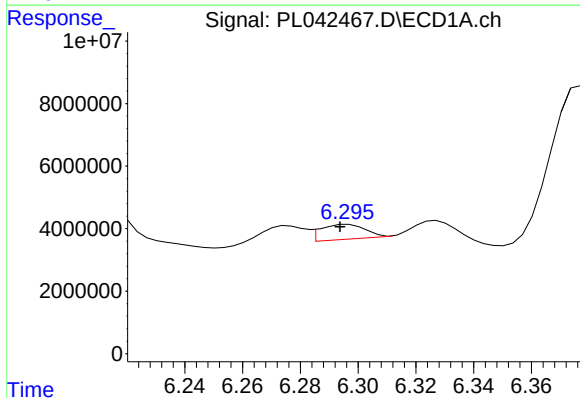
R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 35666003
Conc: 47.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



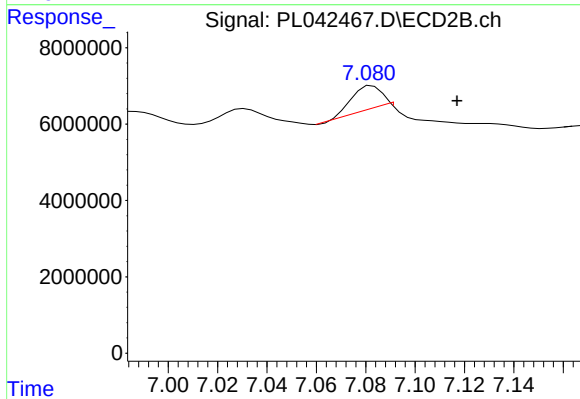
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 15170007
Conc: 27.73 ng/ml



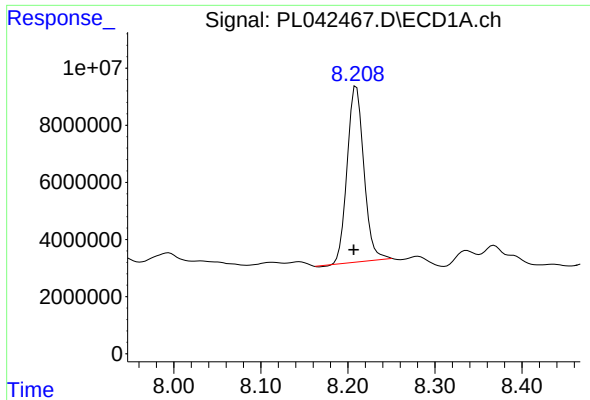
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 5089266
Conc: 17.08 ng/ml



#27 Chlordane-5

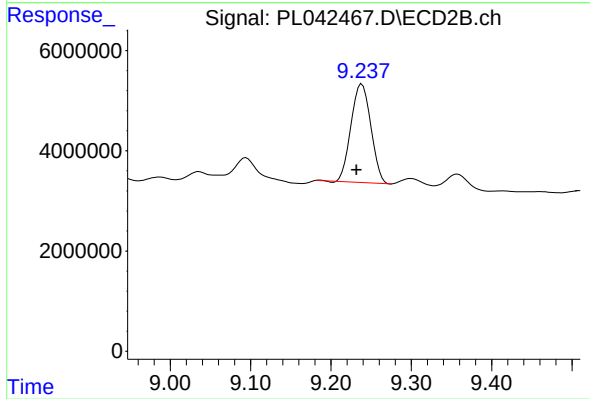
R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 5145491
Conc: 53.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 82286765
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 33776042
Conc: 14.00 ng/ml