

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 23:33
 Operator : AJ\SJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 09:40:40 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...	3.328	3.940	483.7E6	119.9E6	49.929	48.143
2)	SA Decachlor...	7.997	8.976	489.7E6	125.2E6	48.709	47.182
Target Compounds							
2)	A alpha-BHC	0.000	4.335	0	4554053	N.D.	1.297 #
4)	MA Heptachlor	4.317	5.116	310.2E6	90668415	21.088	26.191
5)	MB Aldrin	4.569	5.394f	16645616	61263111	1.215	19.784 #
6)	B beta-BHC	0.000	4.804f	0	608390	N.D.	0.391 #
7)	B delta-BHC	4.473	0.000	24678075	0	1.748	N.D. #
8)	B Heptachlo...	0.000	5.792	0	36567615	N.D.	12.537 #
9)	A Endosulfan I	5.310	0.000	37986454	0	3.158	N.D. #
10)	B gamma-Chl...	5.216	6.039	737.6E6	206.0E6	55.240	66.928
11)	B alpha-Chl...	5.270	6.112	676.5E6	243.0E6	51.743	79.213 #
12)	B 4,4'-DDE	5.436	0.000	4434799	0	0.350	N.D. #
13)	MA Dieldrin	5.581f	6.414	6793372	11191445	0.522	3.815 #
14)	MA Endrin	5.825	6.654f	37578872	4847414	3.087	1.859 #
15)	B Endosulfa...	6.093	6.820f	211.0E6	2606507	18.284	0.967 #
18)	B Endrin al...	6.281f	0.000	7222470	0	0.743	N.D. #
23)	Chlordane-1	4.169	4.928	209.5E6	58323917	466.644	477.489
24)	Chlordane-2	4.659	5.394	232.3E6	61263111	448.975	473.664
25)	Chlordane-3	5.216	6.039	737.6E6	206.0E6	468.434	470.181
26)	Chlordane-4	5.270	6.112	676.5E6	243.0E6	465.946	463.301
27)	Chlordane-5	6.093	6.914	211.0E6	48168073	449.384	473.764

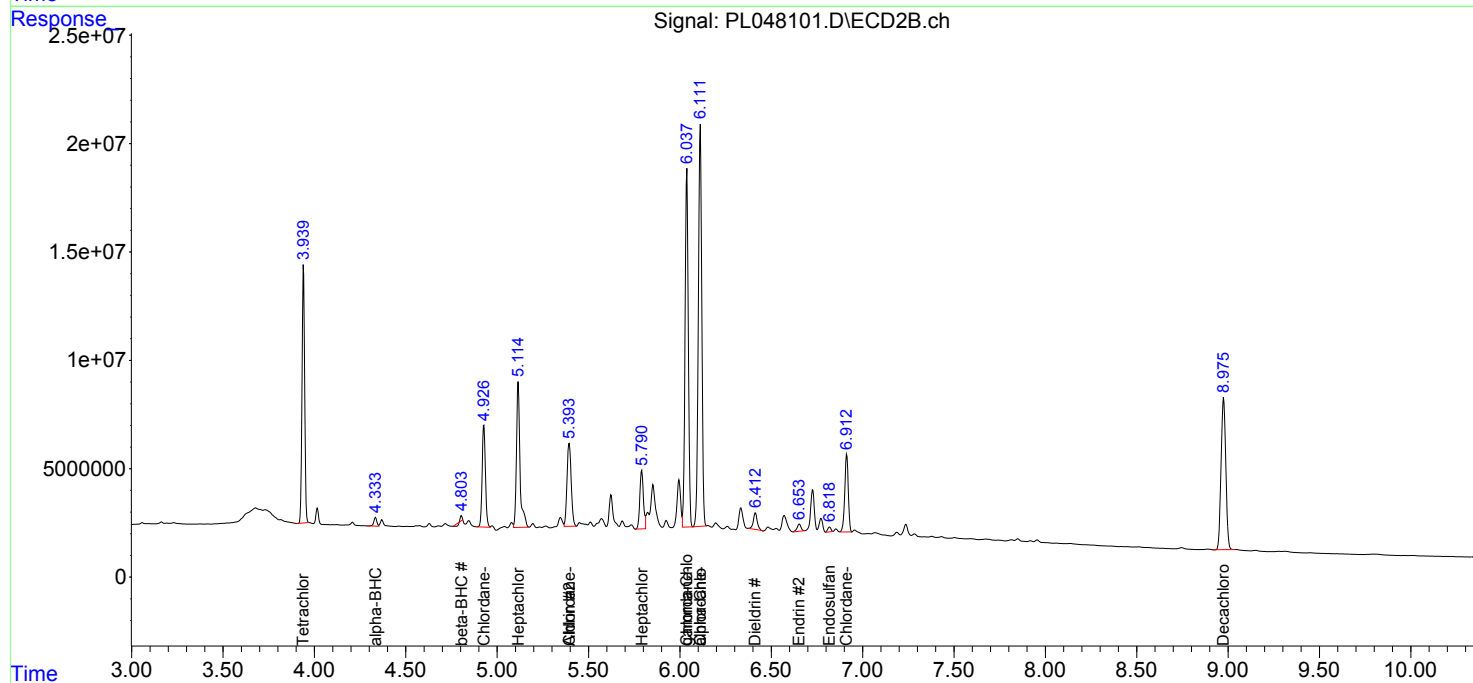
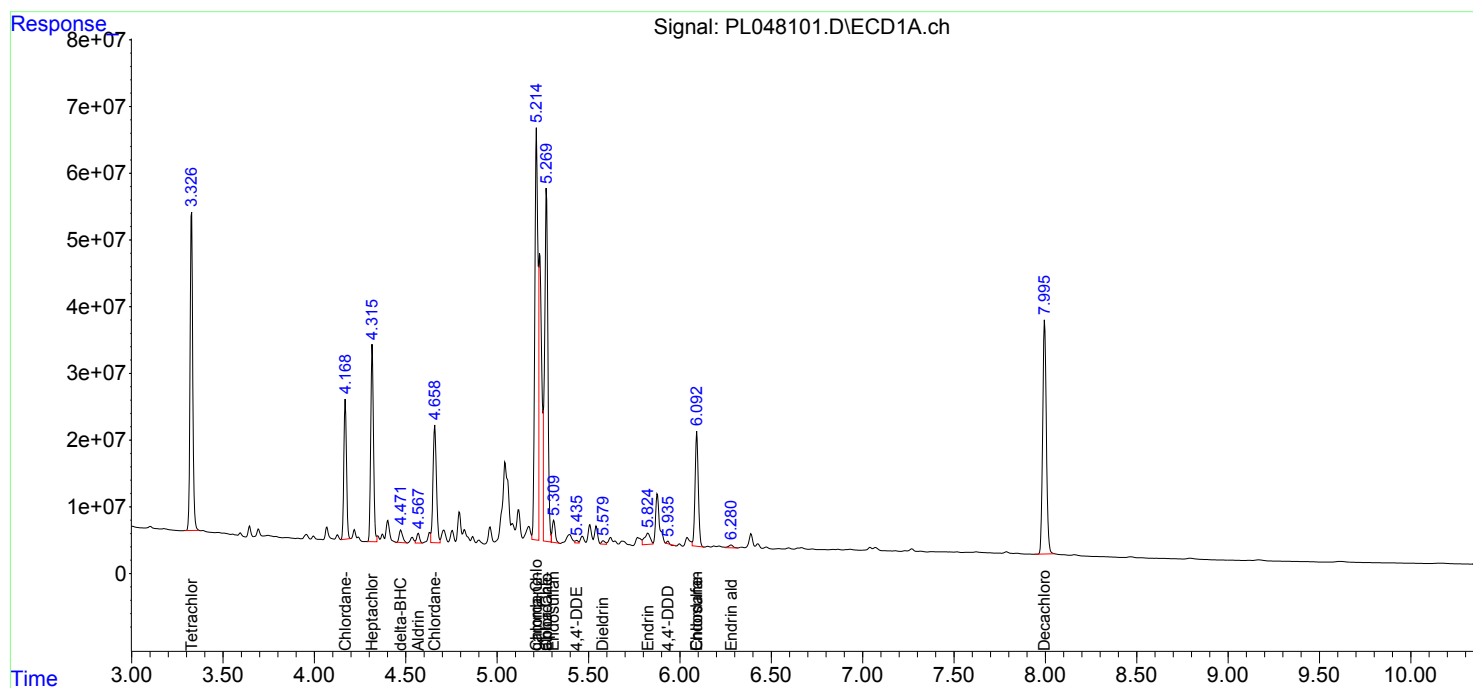
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

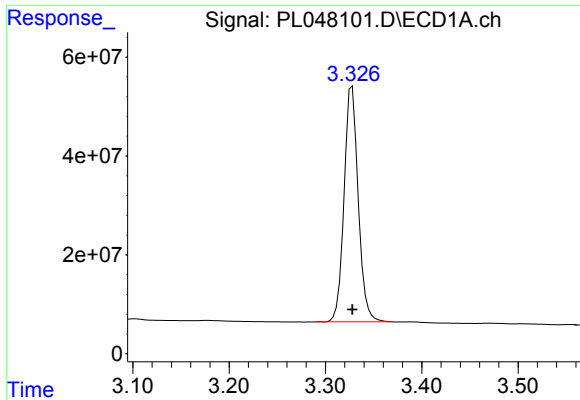
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 23:33
Operator : AJ\SJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 09:40:40 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

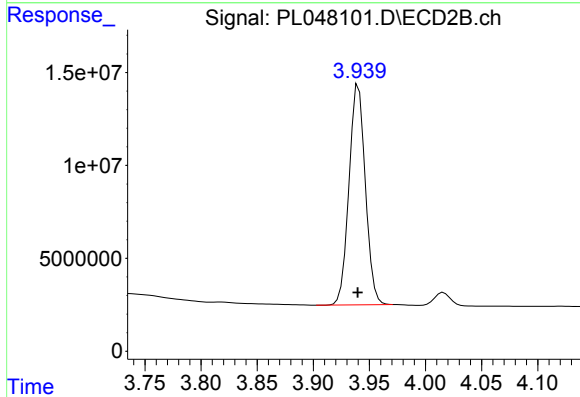




#1 Tetrachloro-m-xylene

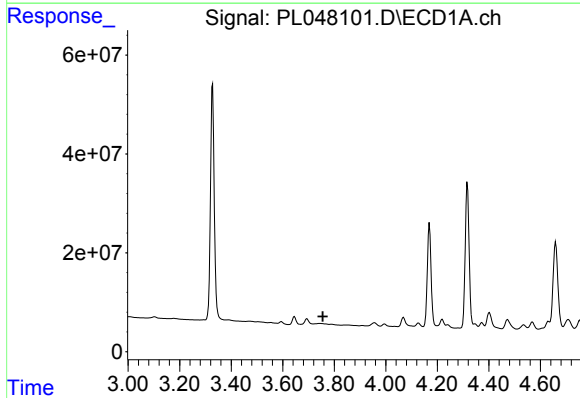
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 483654941
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



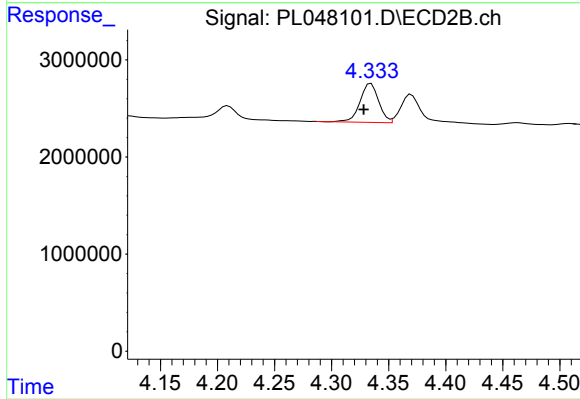
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 119917963
Conc: 48.14 ng/ml



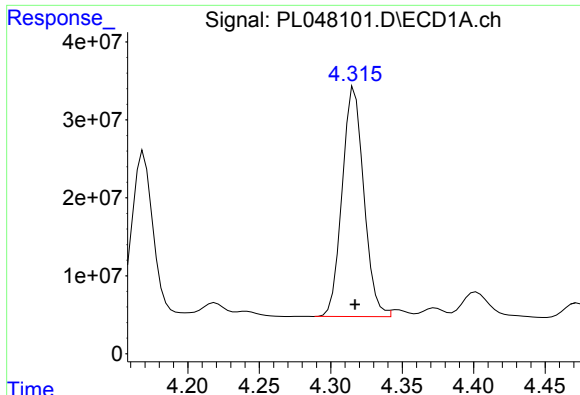
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.756 min
Response: 0
Conc: N.D.



#2 alpha-BHC

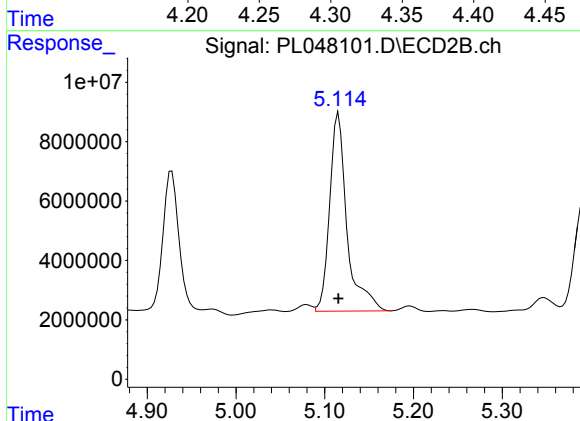
R.T.: 4.335 min
Delta R.T.: 0.006 min
Response: 4554053
Conc: 1.30 ng/ml



#4 Heptachlor

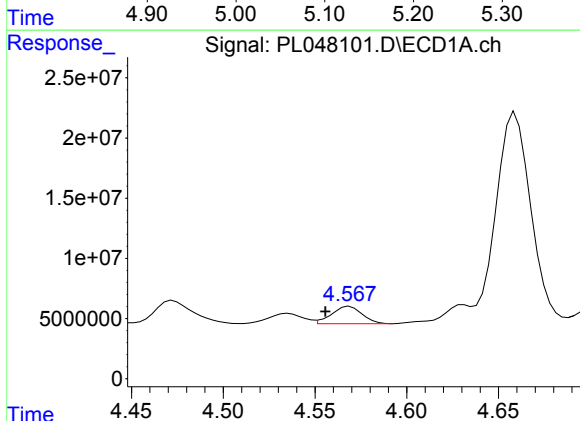
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 310246427
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



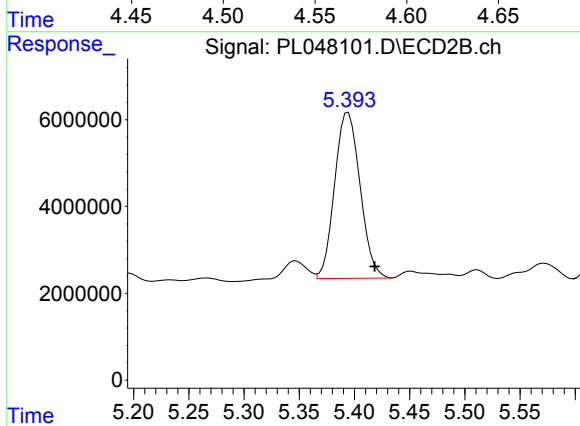
#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 90668415
Conc: 26.19 ng/ml



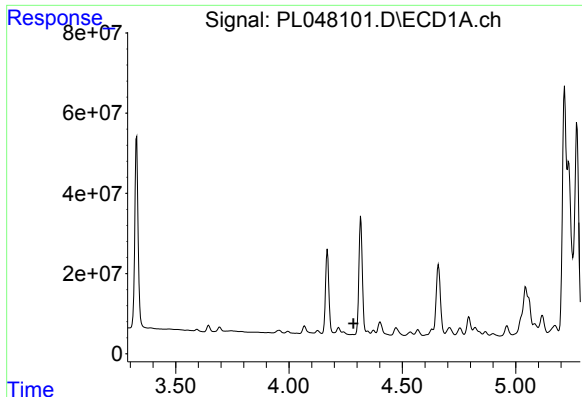
#5 Aldrin

R.T.: 4.569 min
Delta R.T.: 0.013 min
Response: 16645616
Conc: 1.21 ng/ml



#5 Aldrin

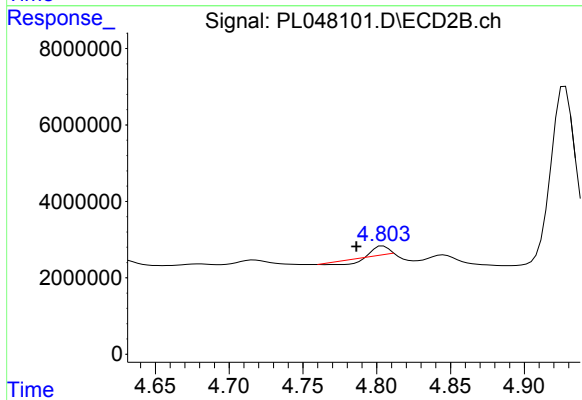
R.T.: 5.394 min
Delta R.T.: -0.024 min
Response: 61263111
Conc: 19.78 ng/ml



#6 beta-BHC

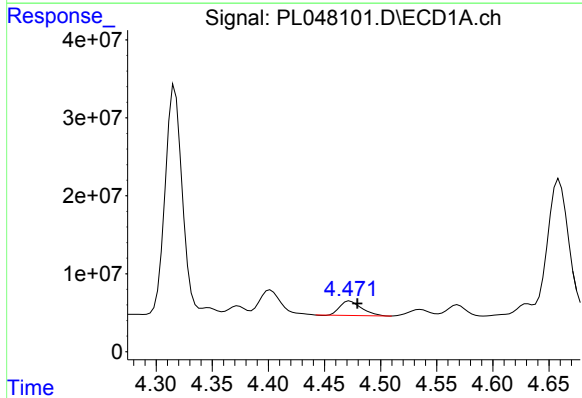
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



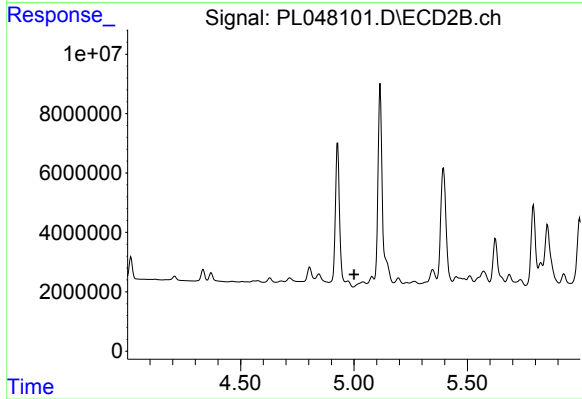
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 608390
Conc: 0.39 ng/ml



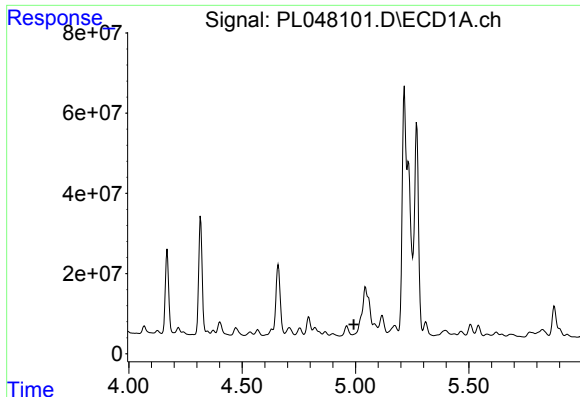
#7 delta-BHC

R.T.: 4.473 min
Delta R.T.: -0.006 min
Response: 24678075
Conc: 1.75 ng/ml



#7 delta-BHC

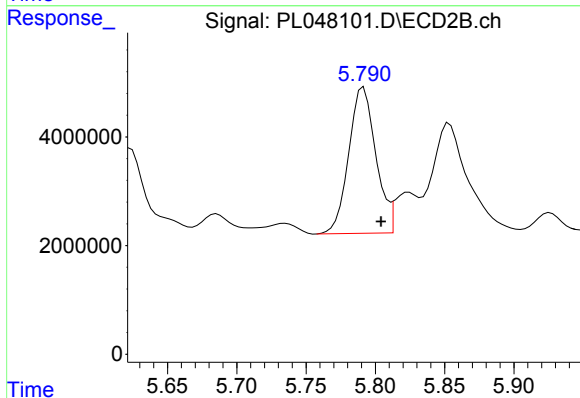
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

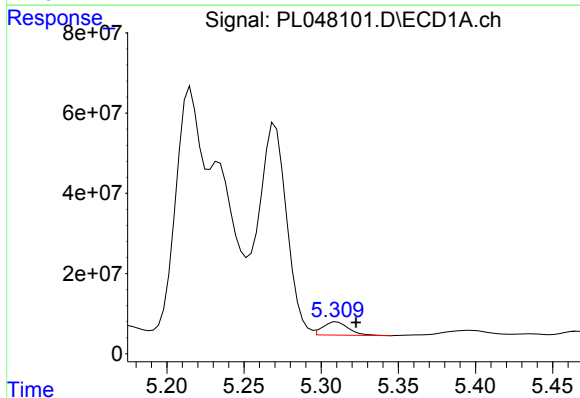
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



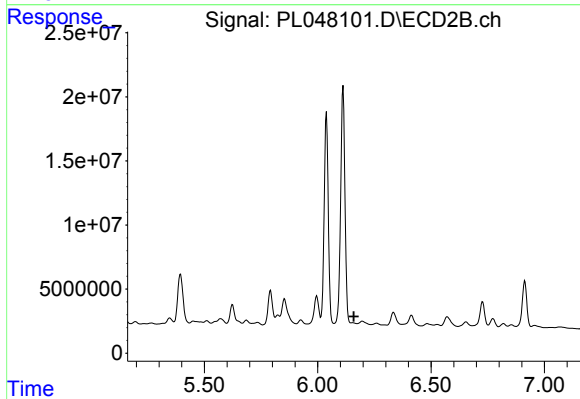
#8 Heptachlor epoxide

R.T.: 5.792 min
Delta R.T.: -0.013 min
Response: 36567615
Conc: 12.54 ng/ml



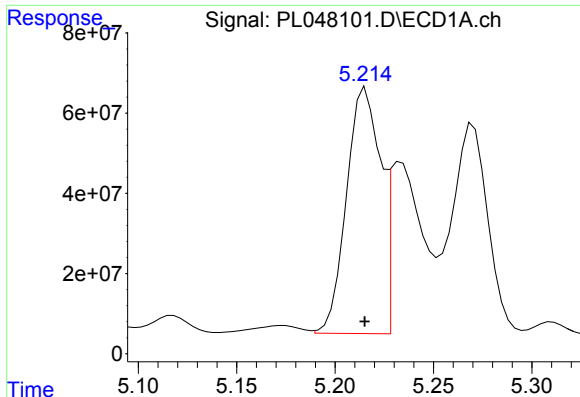
#9 Endosulfan I

R.T.: 5.310 min
Delta R.T.: -0.012 min
Response: 37986454
Conc: 3.16 ng/ml



#9 Endosulfan I

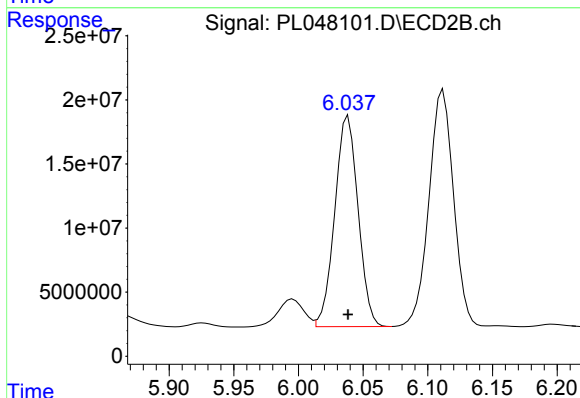
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

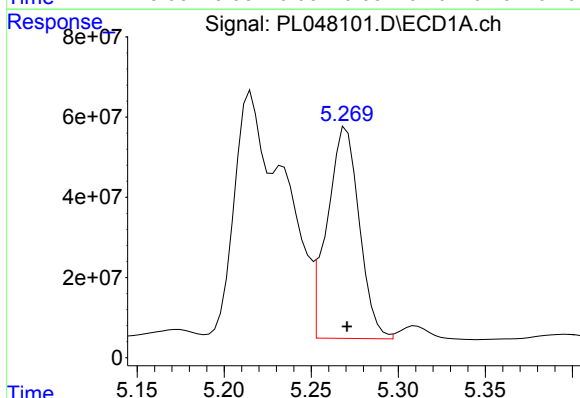
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 737576115
Conc: 55.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



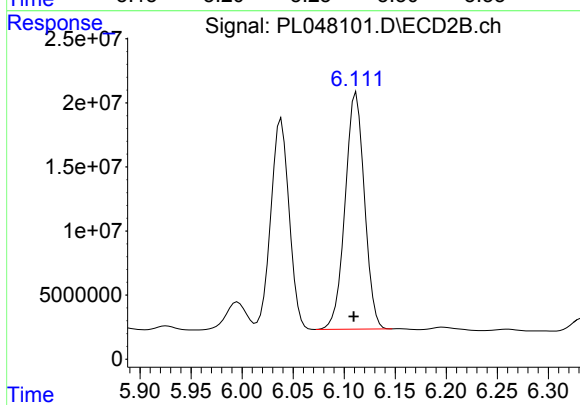
#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 206047862
Conc: 66.93 ng/ml



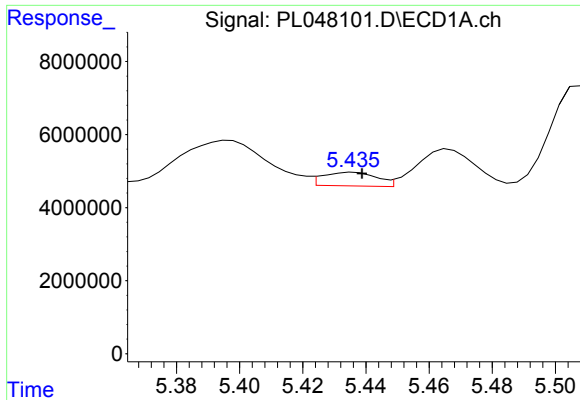
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 676471605
Conc: 51.74 ng/ml



#11 alpha-Chlordane

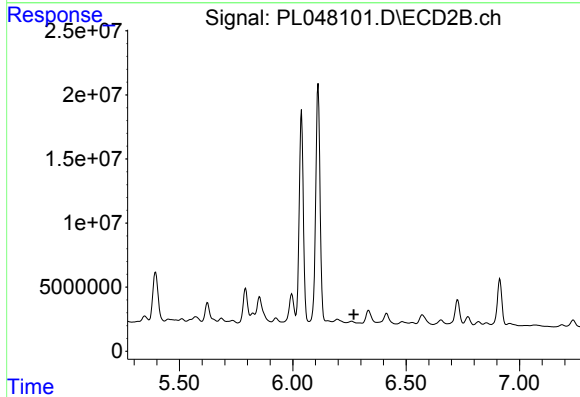
R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 243048146
Conc: 79.21 ng/ml



#12 4,4'-DDE

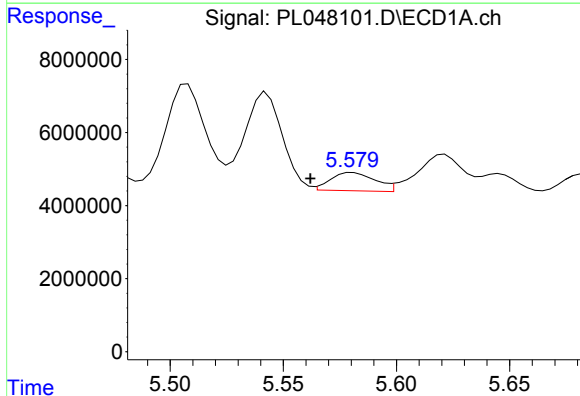
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 4434799
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



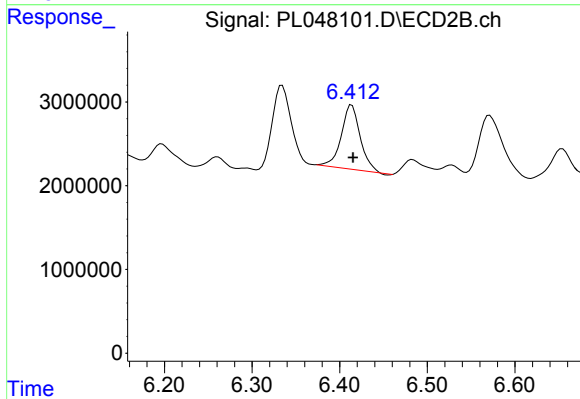
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



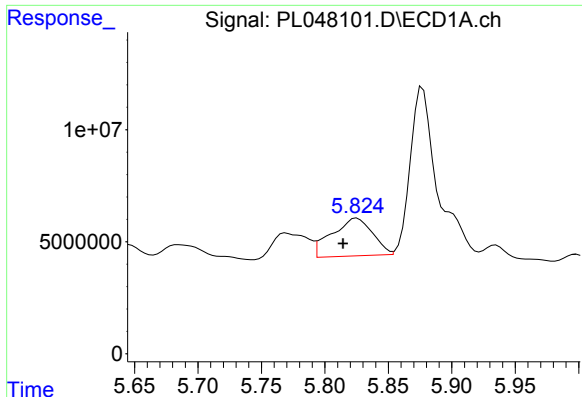
#13 Dieldrin

R.T.: 5.581 min
Delta R.T.: 0.019 min
Response: 6793372
Conc: 0.52 ng/ml



#13 Dieldrin

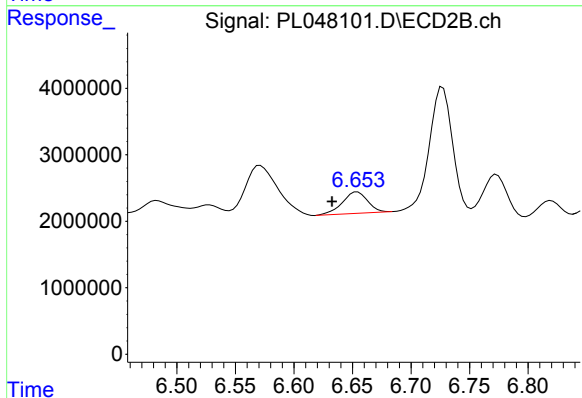
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 11191445
Conc: 3.81 ng/ml



#14 Endrin

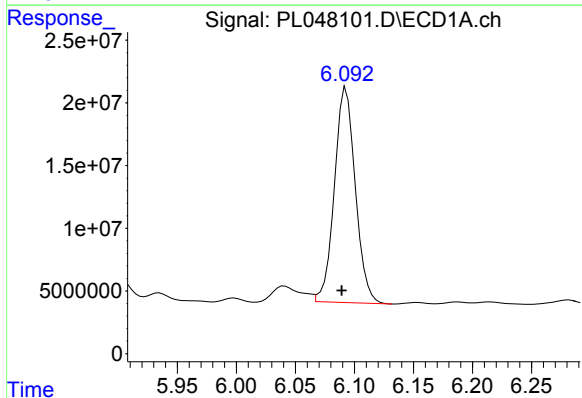
R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 37578872
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



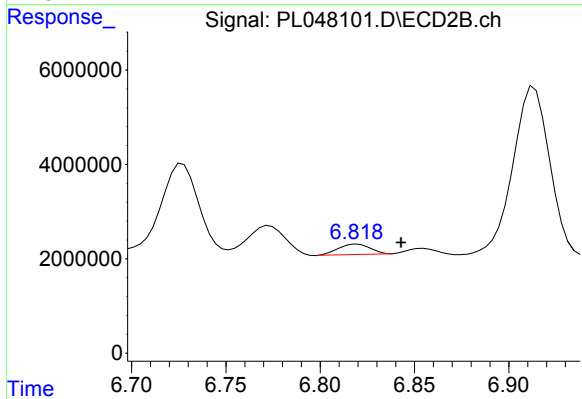
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.022 min
Response: 4847414
Conc: 1.86 ng/ml



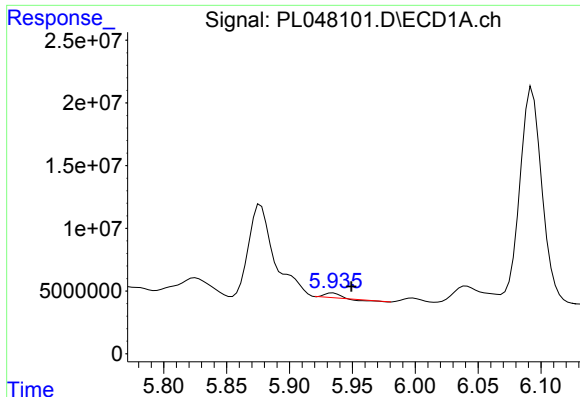
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 211011185
Conc: 18.28 ng/ml



#15 Endosulfan II

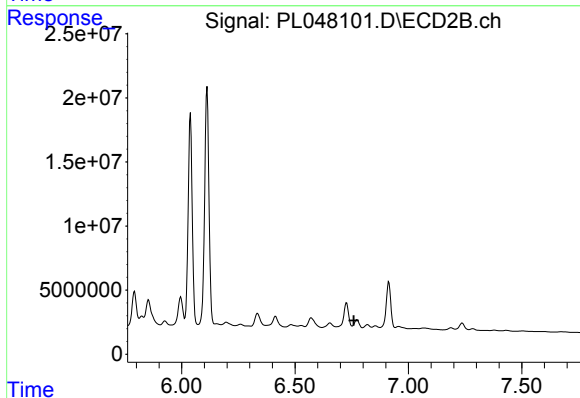
R.T.: 6.820 min
Delta R.T.: -0.023 min
Response: 2606507
Conc: 0.97 ng/ml



#16 4,4'-DDD

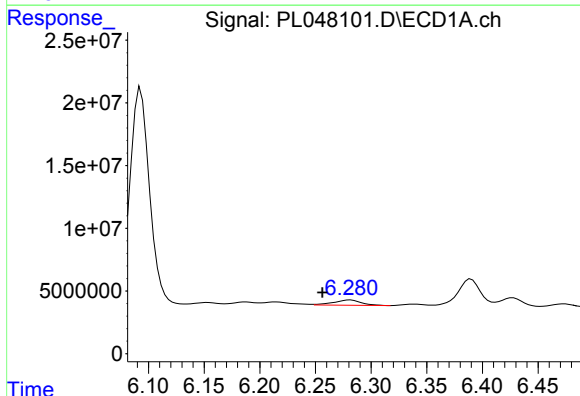
R.T.: 5.935 min
Delta R.T.: -0.014 min
Response: 2532141
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



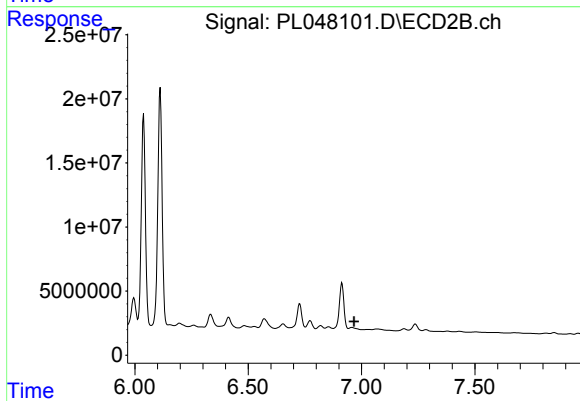
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.014 min
Response: -8620790
Conc: N.D.



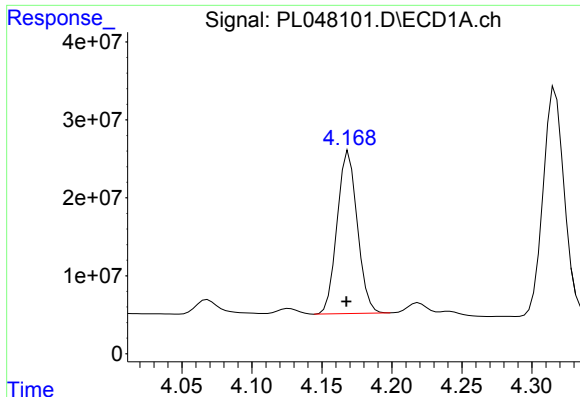
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: 0.025 min
Response: 7222470
Conc: 0.74 ng/ml



#18 Endrin aldehyde

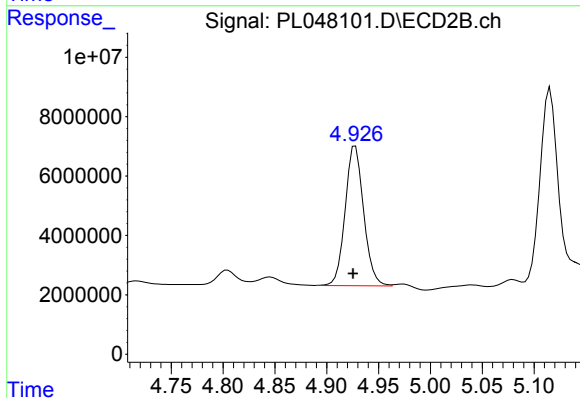
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#23 Chlordane-1

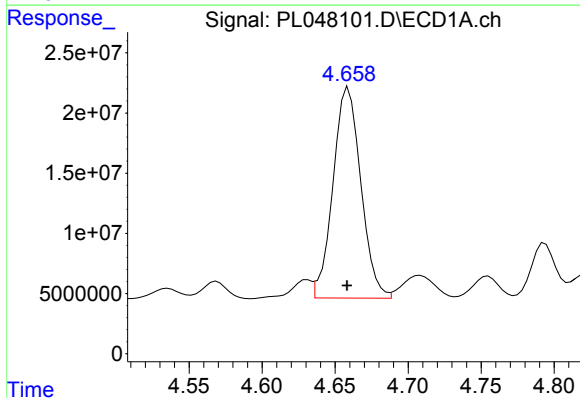
R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 209479848
Conc: 466.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



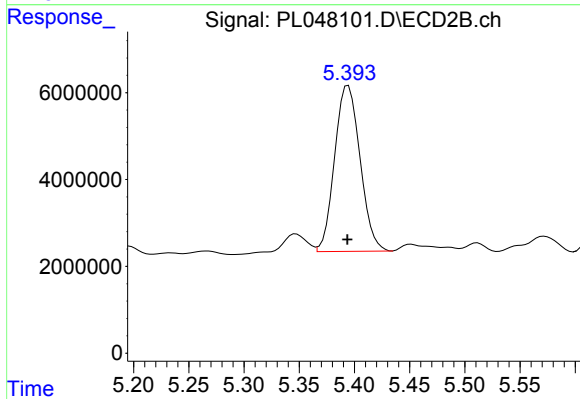
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: 0.002 min
Response: 58323917
Conc: 477.49 ng/ml



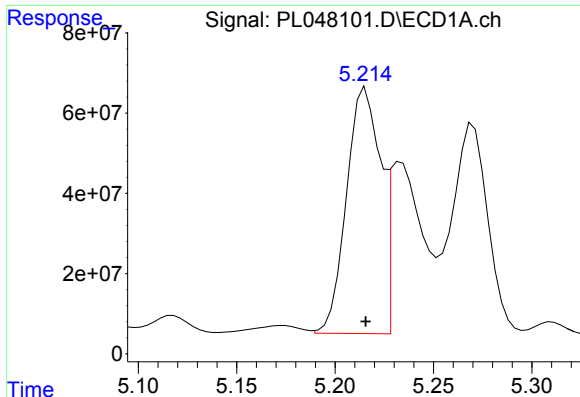
#24 Chlordane-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 232260331
Conc: 448.97 ng/ml



#24 Chlordane-2

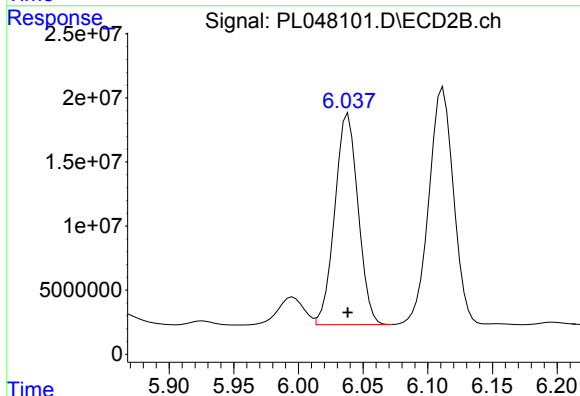
R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 61263111
Conc: 473.66 ng/ml



#25 Chlordane-3

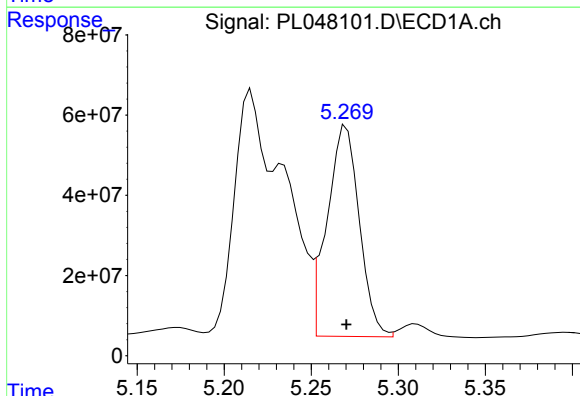
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 737576115
Conc: 468.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



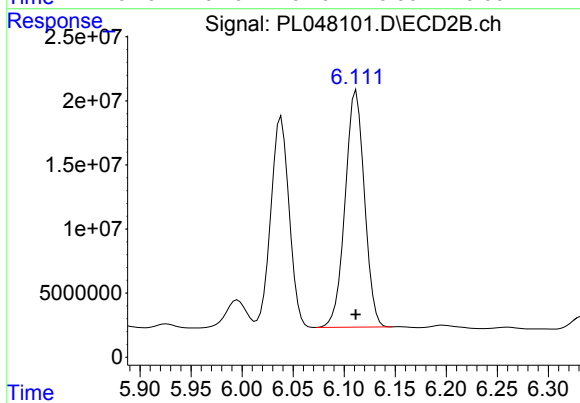
#25 Chlordane-3

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 206047862
Conc: 470.18 ng/ml



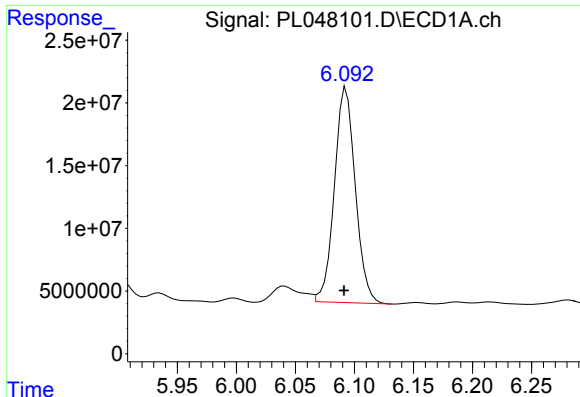
#26 Chlordane-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 676471605
Conc: 465.95 ng/ml



#26 Chlordane-4

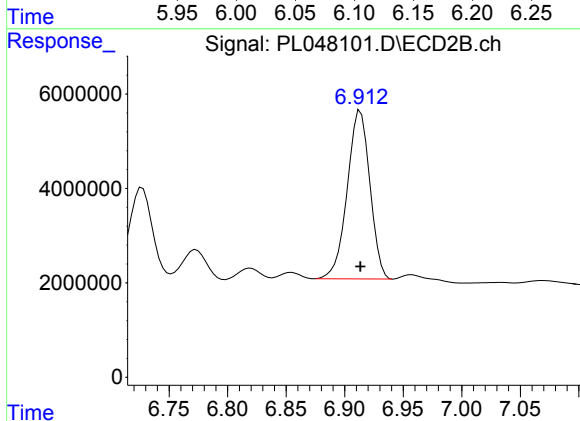
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 243048146
Conc: 463.30 ng/ml



#27 Chlordane-5

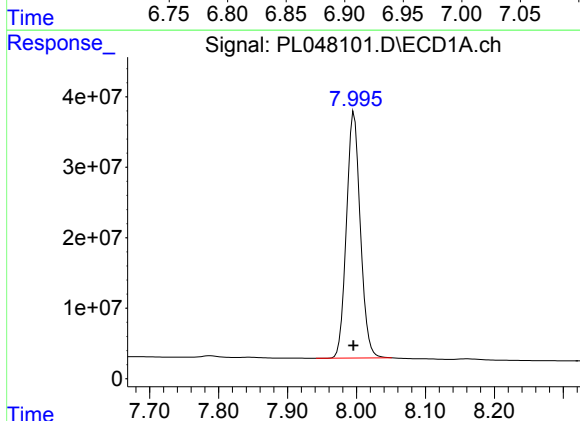
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 211011185
Conc: 449.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



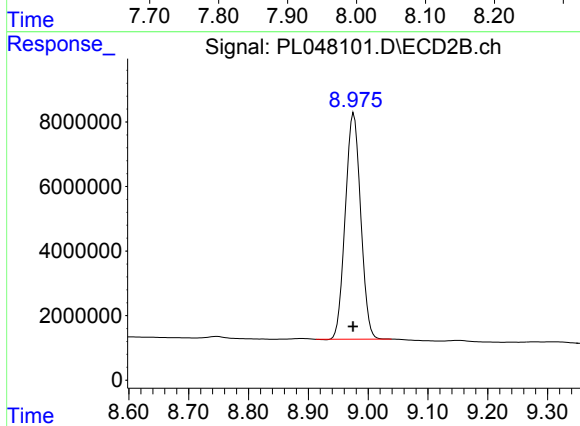
#27 Chlordane-5

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 48168073
Conc: 473.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 489728243
Conc: 48.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 125234694
Conc: 47.18 ng/ml