

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 23:15
 Operator : AJ\SJ
 Sample : J6547-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:17:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.463	4.099	79632904	40943056	12.985	13.814
28)	SA Decachlor...	8.195	9.225	79914546	35384957	12.238	13.565
Target Compounds							
2)	A alpha-BHC	0.000	4.520f	0	852662	N.D.	0.188 #
4)	MA Heptachlor	4.480	5.297	7226489	2468200	0.814	0.603 #
5)	MB Aldrin	4.731	0.000	1494841	0	0.176	N.D. #
6)	B beta-BHC	4.480f	0.000	7226489	0	1.959	N.D. #
7)	B delta-BHC	4.648	0.000	1764398	0	0.218	N.D. #
8)	B Heptachlo...	5.220f	5.982	3228066	3165574	0.407	0.835 #
9)	A Endosulfan I	5.450f	6.304f	13345502	18410350	1.822	5.422 #
10)	B gamma-Chl...	5.413	6.229	25438717	3443153	3.155	0.937 #
11)	B alpha-Chl...	5.450	6.304	13345502	18410350	1.681	5.119 #
12)	B 4,4'-DDE	5.616	6.456	18334830	16693443	2.648	4.607 #
13)	MA Dieldrin	5.741	6.599	11675620	2157759	1.502	0.595 #
14)	MA Endrin	6.001	6.819	2817456	1890767	0.391	0.606 #
15)	B Endosulfa...	6.284	0.000	5097548	0	0.766	N.D. #
16)	A 4,4'-DDD	6.193f	6.955	2900885	6743276	0.512	2.299 #
17)	MA 4,4'-DDT	6.367	7.300f	18003962	4011560	3.026	1.366 #
18)	B Endrin al...	6.458	7.113f	1175521	1607178	0.213	0.641 #
19)	B Endosulfa...	6.650	0.000	5616897	0	0.838	N.D. #
21)	B Endrin ke...	7.170	7.819f	3360077	6675754	0.465	2.184 #
23)	Chlordane-1	4.329	5.107	8914222	3814038	33.175	26.986
24)	Chlordane-2	4.830	5.542	11931907	938676	41.571	6.544 #
25)	Chlordane-3	5.413	6.229	25438717	3443153	30.611	7.011 #
26)	Chlordane-4	5.450	6.304	13345502	18410350	17.650	32.256 #
27)	Chlordane-5	6.284	7.113	5097548	1607178	21.253	13.709 #

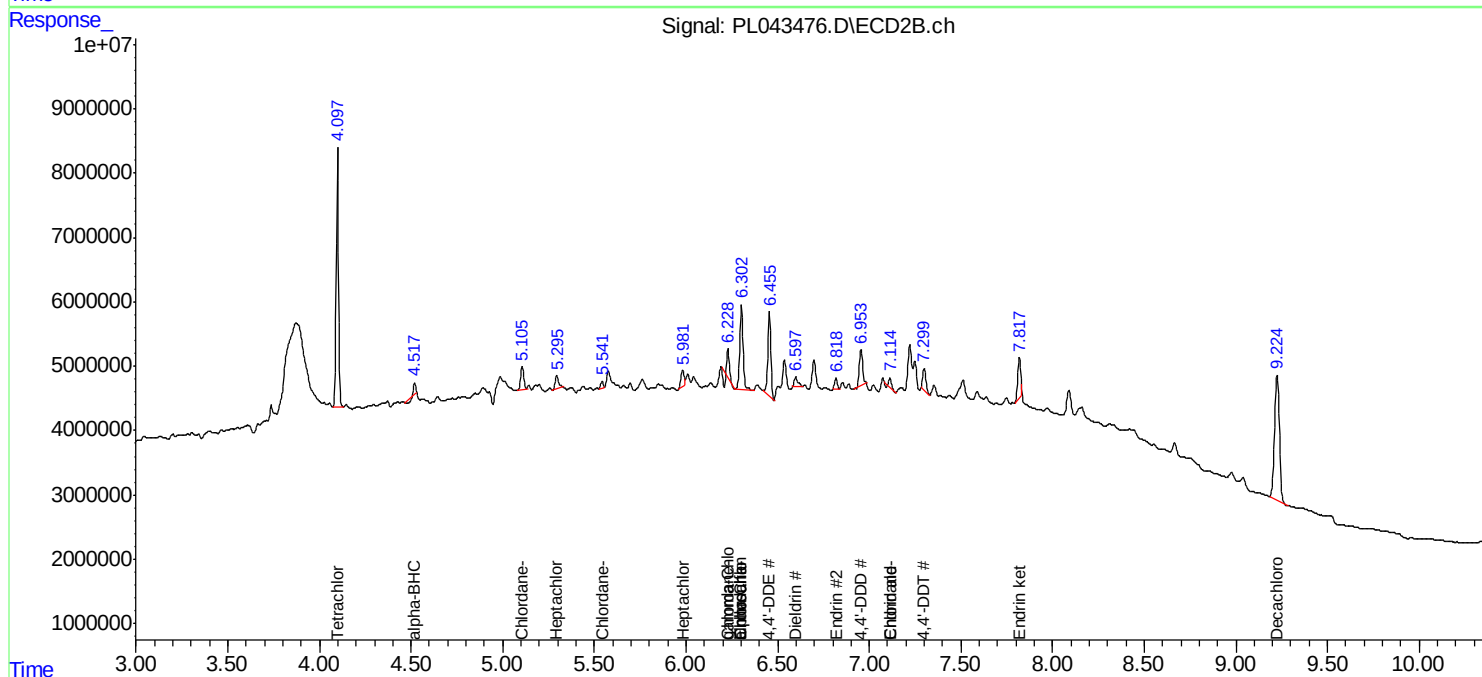
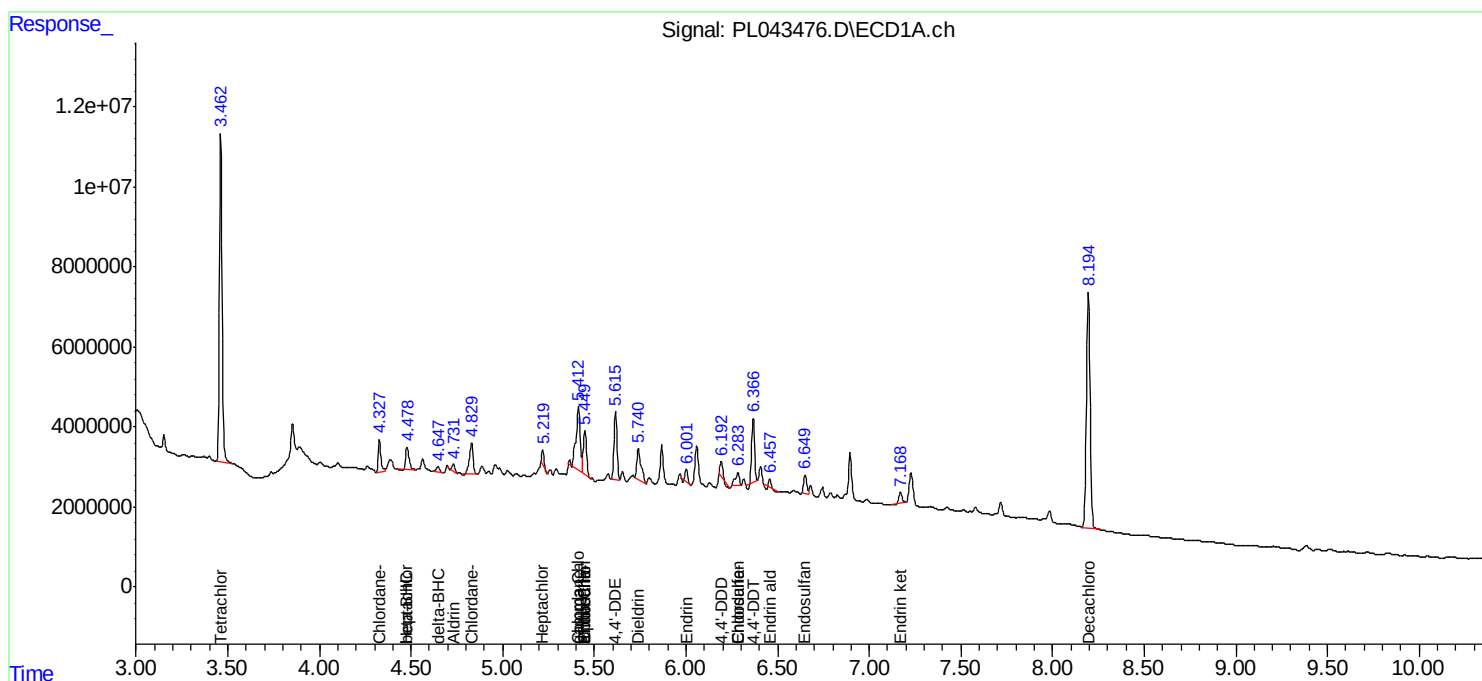
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

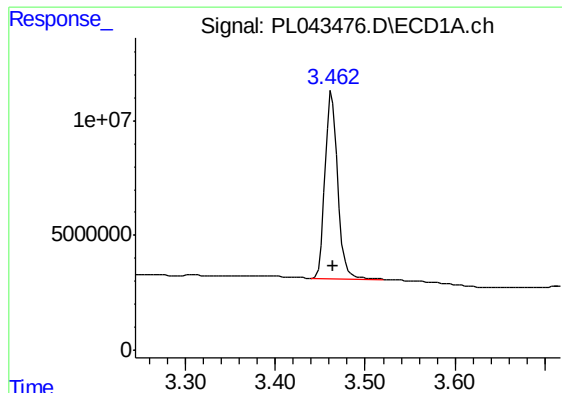
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 23:15
Operator : AJ\SJ
Sample : J6547-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:17:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

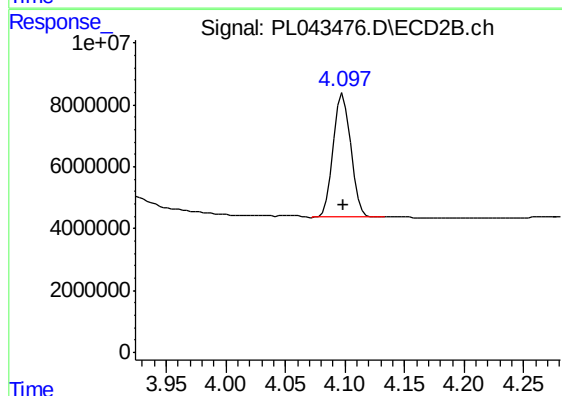




#1 Tetrachloro-m-xylene

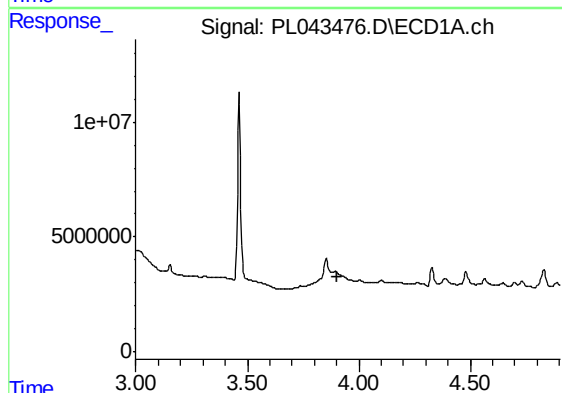
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 79632904
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



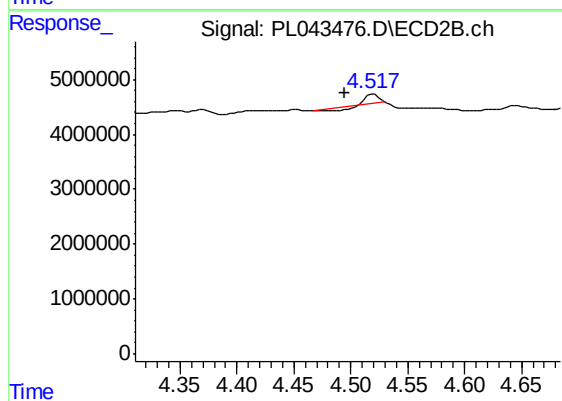
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 40943056
Conc: 13.81 ng/ml



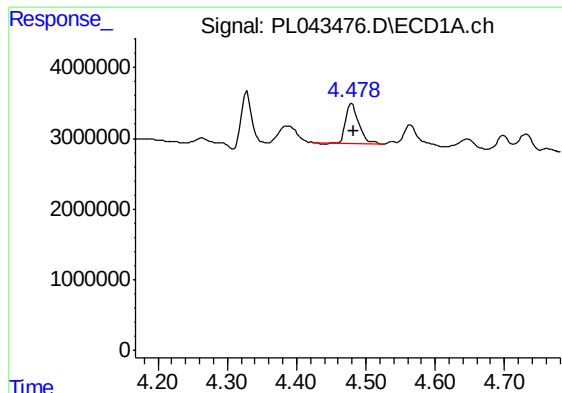
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

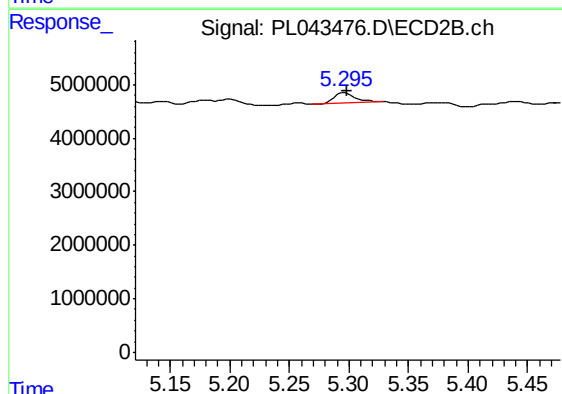
R.T.: 4.520 min
Delta R.T.: 0.026 min
Response: 852662
Conc: 0.19 ng/ml



#4 Heptachlor

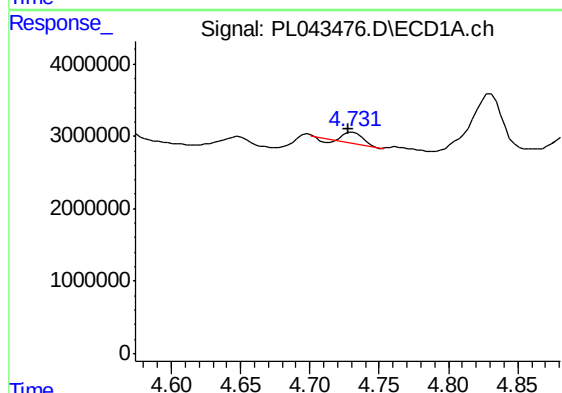
R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 7226489
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



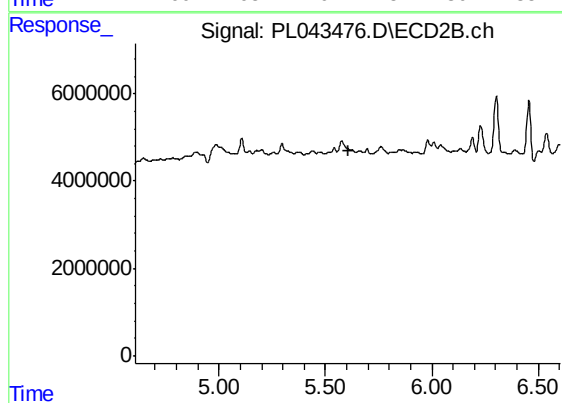
#4 Heptachlor

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 2468200
Conc: 0.60 ng/ml



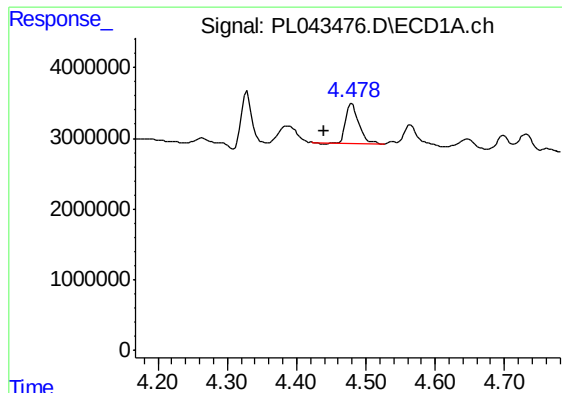
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 1494841
Conc: 0.18 ng/ml



#5 Aldrin

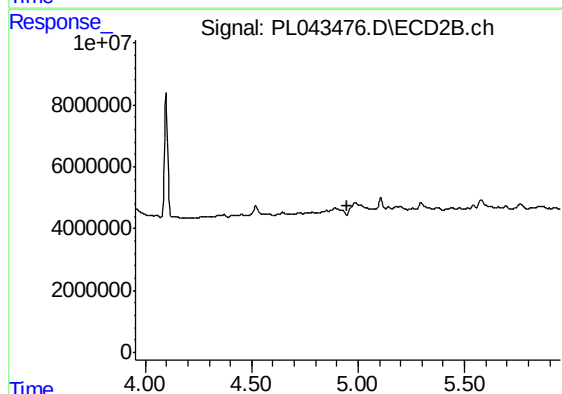
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

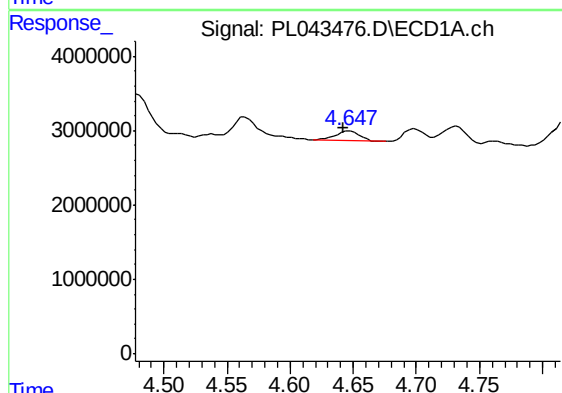
R.T.: 4.480 min
Delta R.T.: 0.039 min
Response: 7226489
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



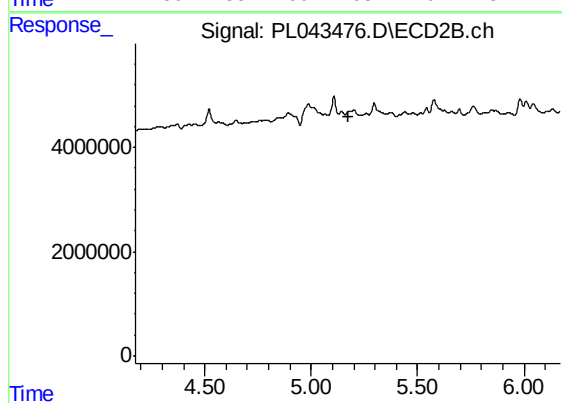
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



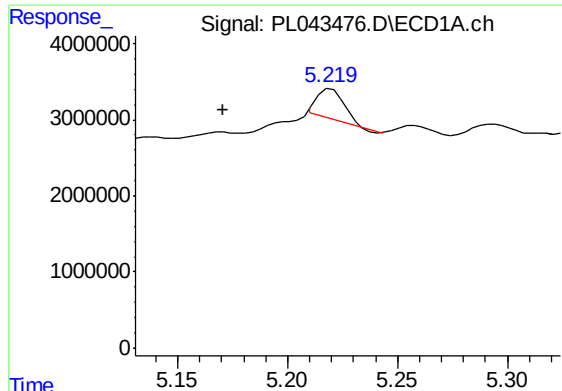
#7 delta-BHC

R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 1764398
Conc: 0.22 ng/ml



#7 delta-BHC

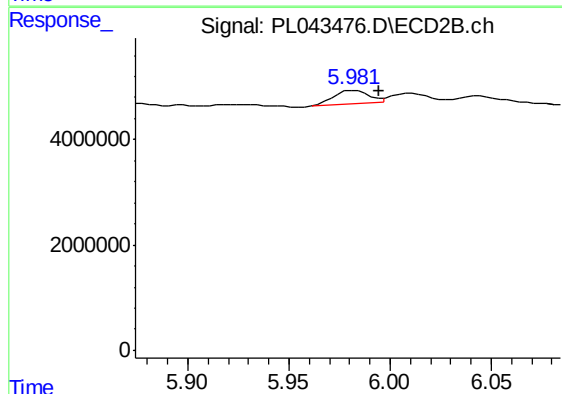
R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

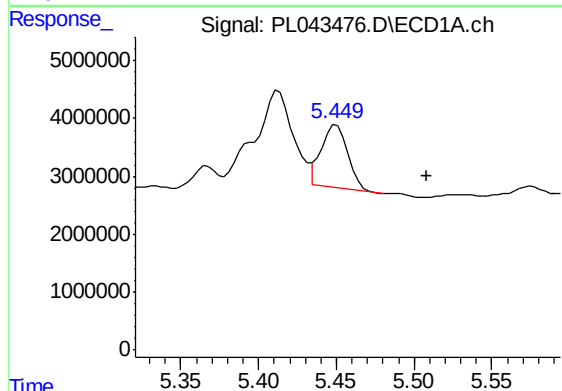
R.T.: 5.220 min
Delta R.T.: 0.049 min
Response: 3228066
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



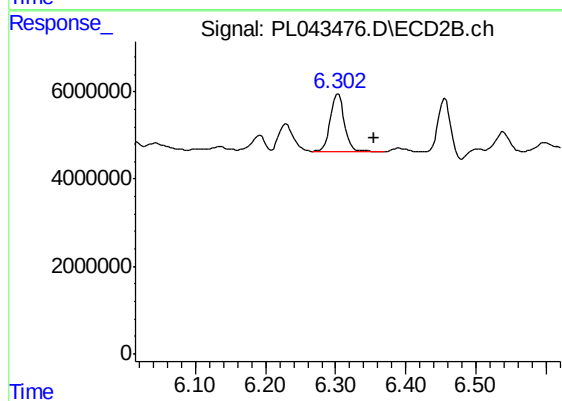
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: -0.013 min
Response: 3165574
Conc: 0.83 ng/ml



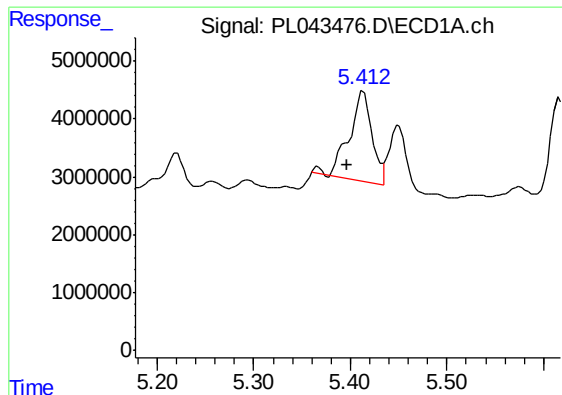
#9 Endosulfan I

R.T.: 5.450 min
Delta R.T.: -0.058 min
Response: 13345502
Conc: 1.82 ng/ml



#9 Endosulfan I

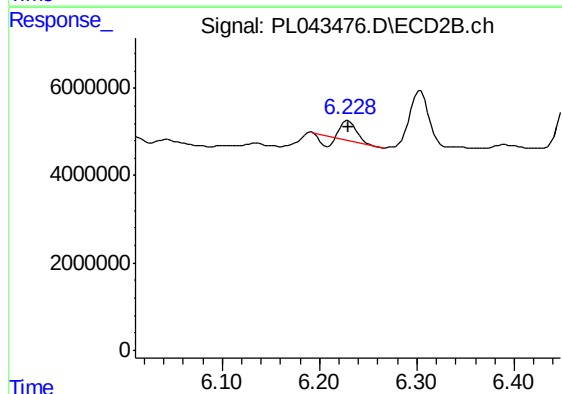
R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 18410350
Conc: 5.42 ng/ml



#10 gamma-Chlordane

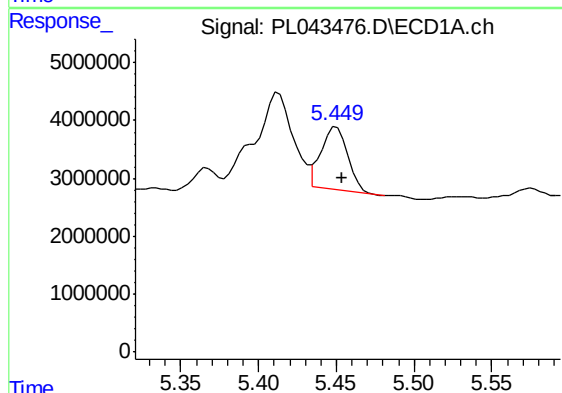
R.T.: 5.413 min
Delta R.T.: 0.017 min
Response: 25438717
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



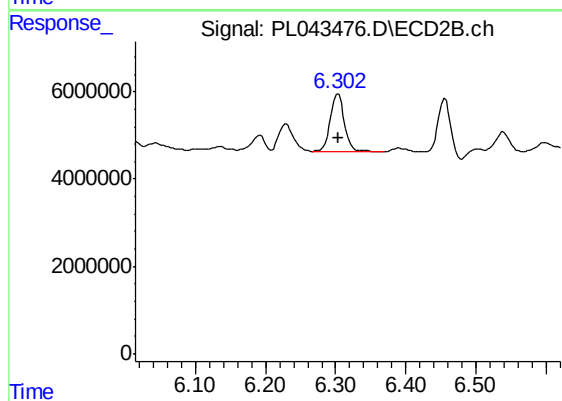
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 3443153
Conc: 0.94 ng/ml



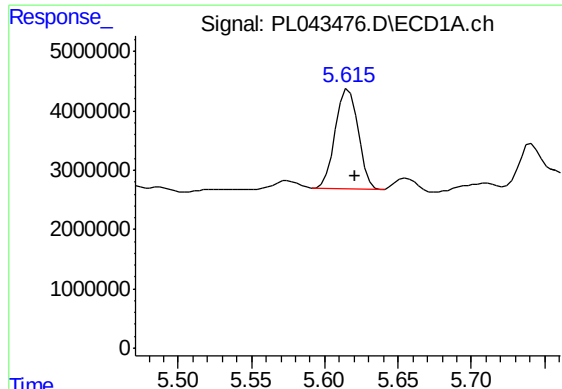
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 13345502
Conc: 1.68 ng/ml



#11 alpha-Chlordane

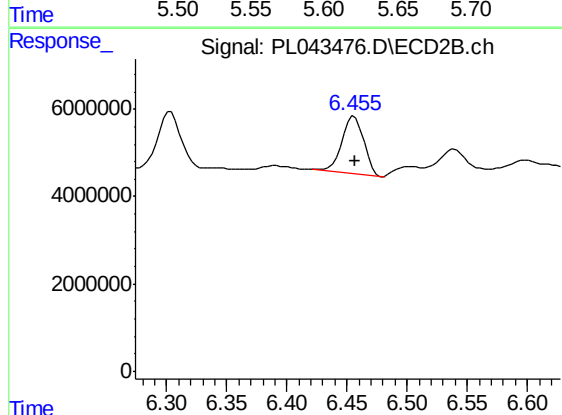
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 18410350
Conc: 5.12 ng/ml



#12 4,4'-DDE

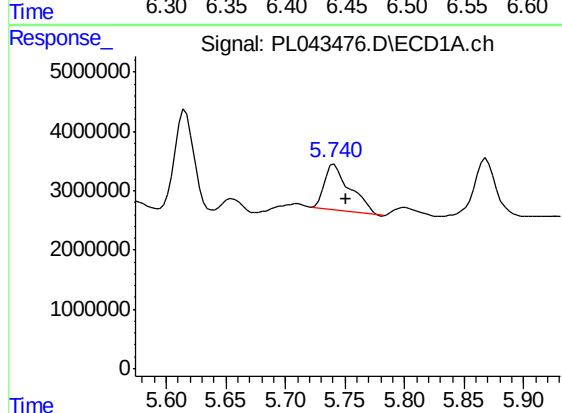
R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 18334830
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



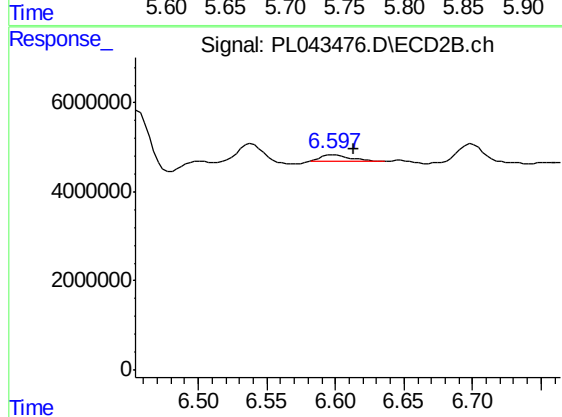
#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 16693443
Conc: 4.61 ng/ml



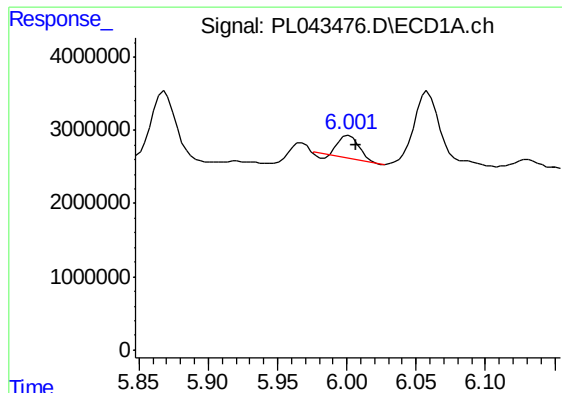
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 11675620
Conc: 1.50 ng/ml



#13 Dieldrin

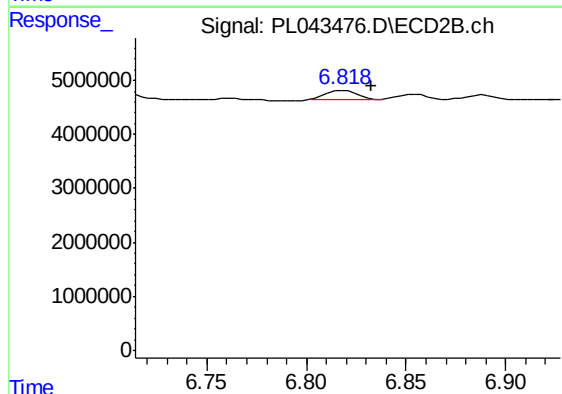
R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 2157759
Conc: 0.60 ng/ml



#14 Endrin

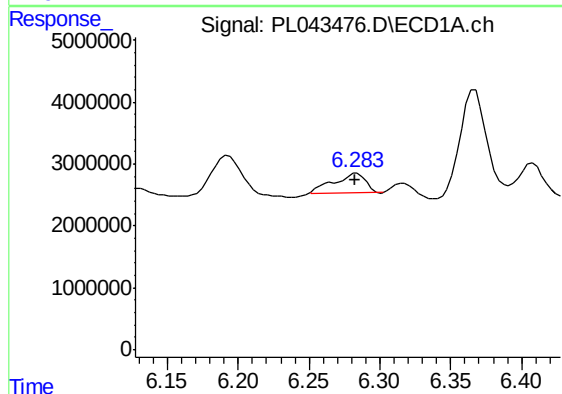
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 2817456
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



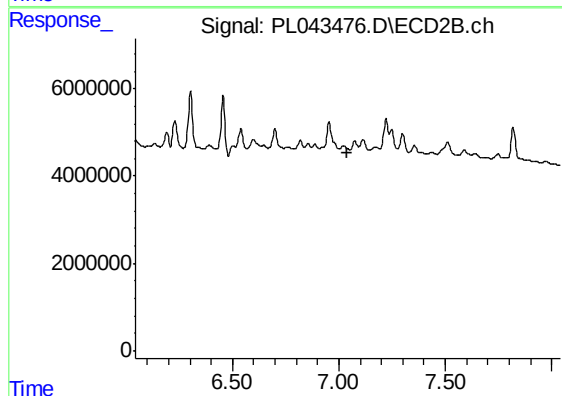
#14 Endrin

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 1890767
Conc: 0.61 ng/ml



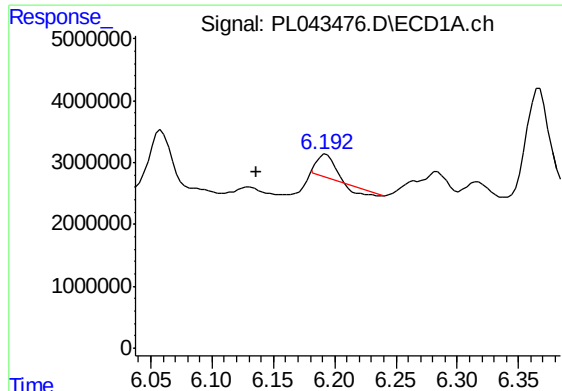
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 5097548
Conc: 0.77 ng/ml



#15 Endosulfan II

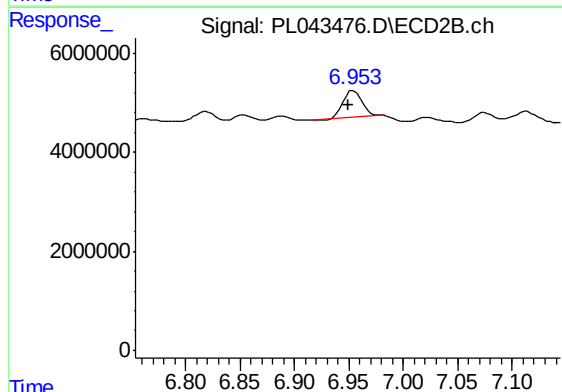
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

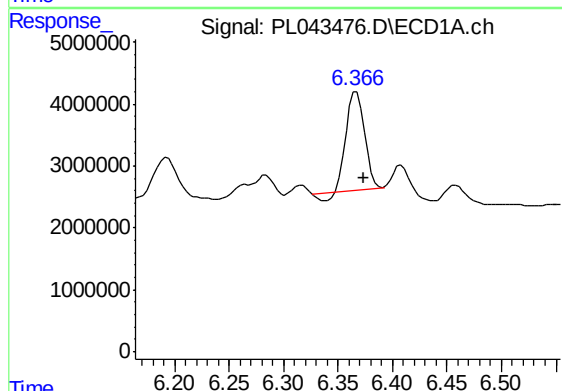
R.T.: 6.193 min
Delta R.T.: 0.057 min
Response: 2900885
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



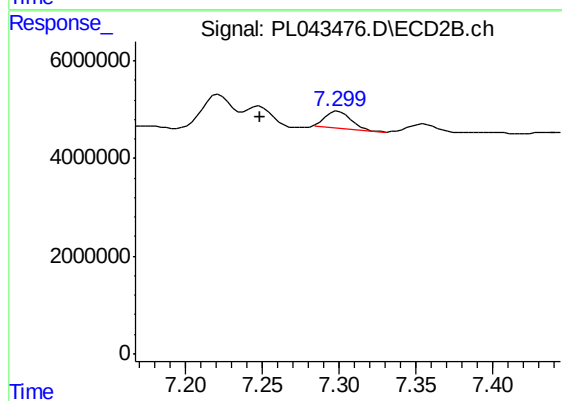
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 6743276
Conc: 2.30 ng/ml



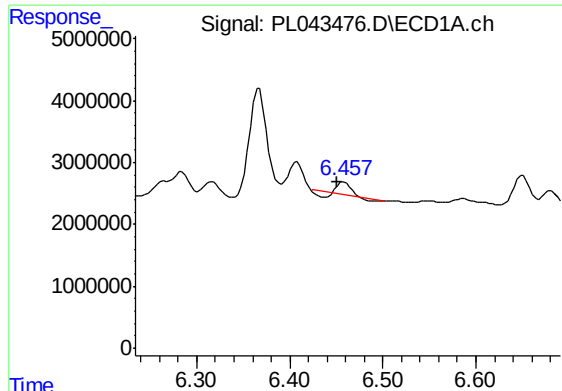
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 18003962
Conc: 3.03 ng/ml



#17 4,4'-DDT

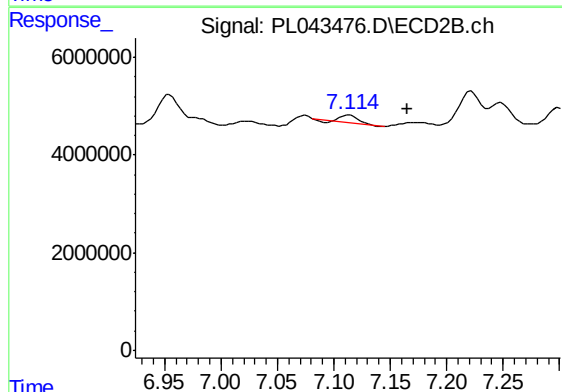
R.T.: 7.300 min
Delta R.T.: 0.051 min
Response: 4011560
Conc: 1.37 ng/ml



#18 Endrin aldehyde

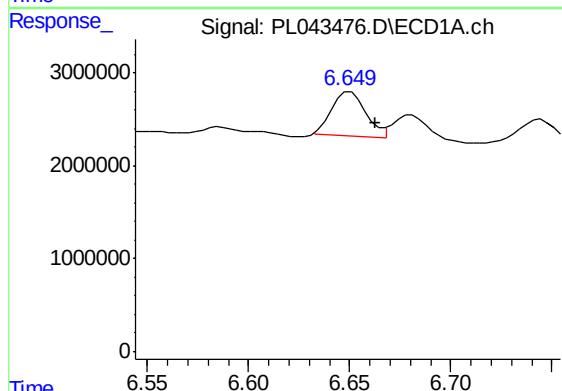
R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 1175521
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



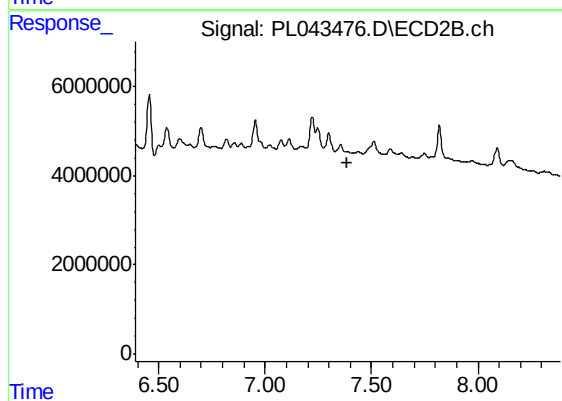
#18 Endrin aldehyde

R.T.: 7.113 min
Delta R.T.: -0.051 min
Response: 1607178
Conc: 0.64 ng/ml



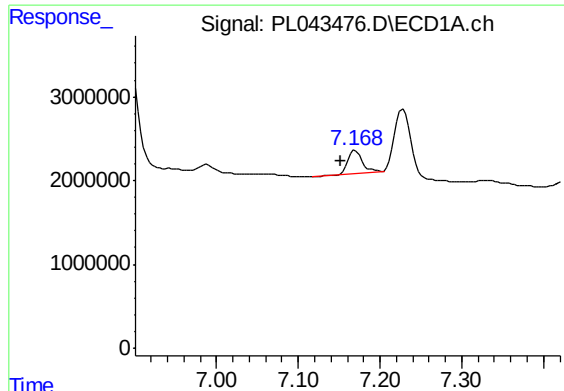
#19 Endosulfan Sulfate

R.T.: 6.650 min
Delta R.T.: -0.012 min
Response: 5616897
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

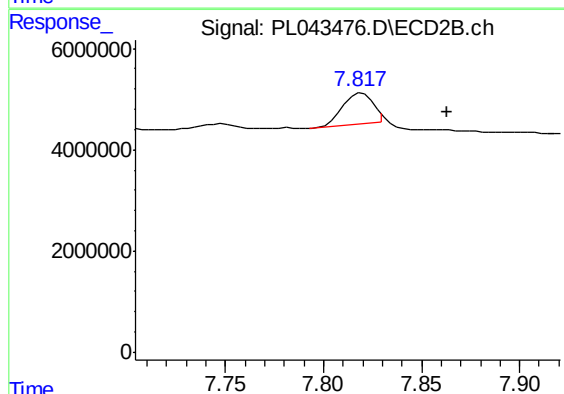
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

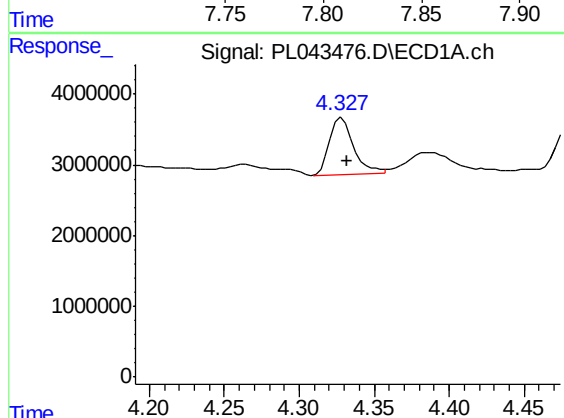
R.T.: 7.170 min
Delta R.T.: 0.017 min
Response: 3360077
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



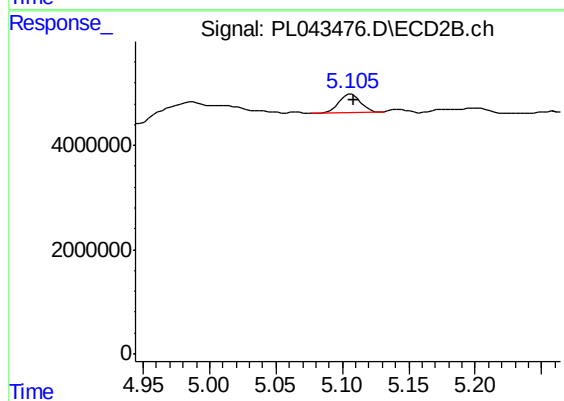
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.043 min
Response: 6675754
Conc: 2.18 ng/ml



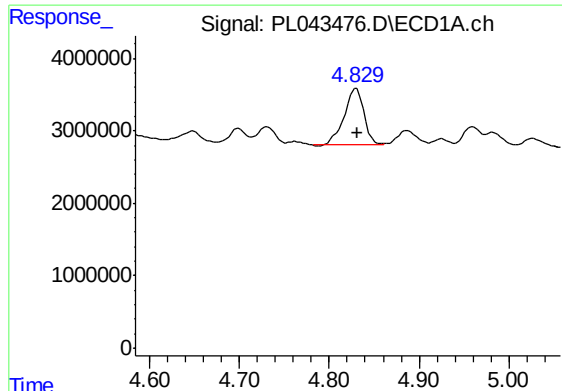
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 8914222
Conc: 33.17 ng/ml



#23 Chlordane-1

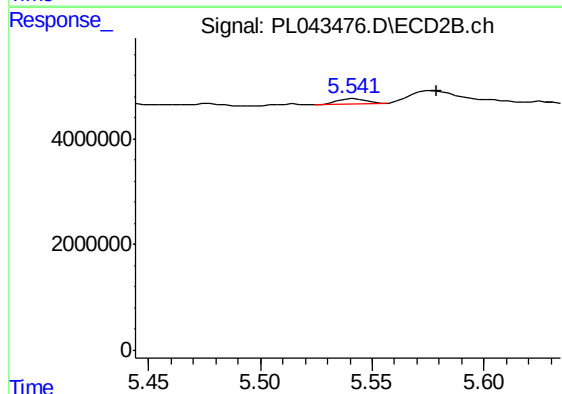
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 3814038
Conc: 26.99 ng/ml



#24 Chlordane-2

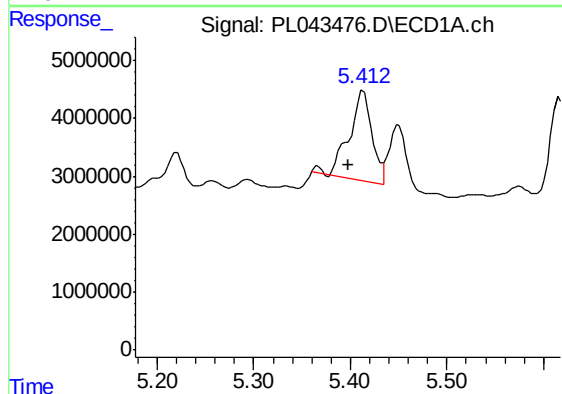
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 11931907
Conc: 41.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



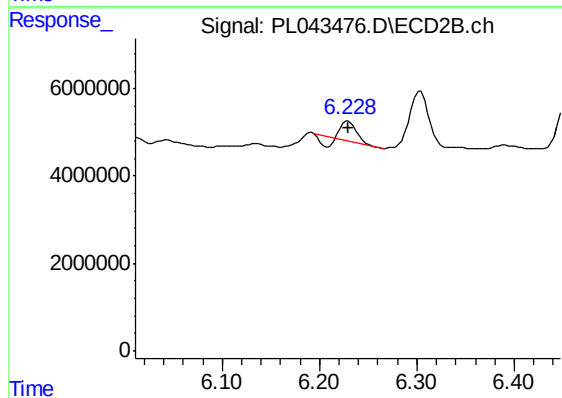
#24 Chlordane-2

R.T.: 5.542 min
Delta R.T.: -0.037 min
Response: 938676
Conc: 6.54 ng/ml



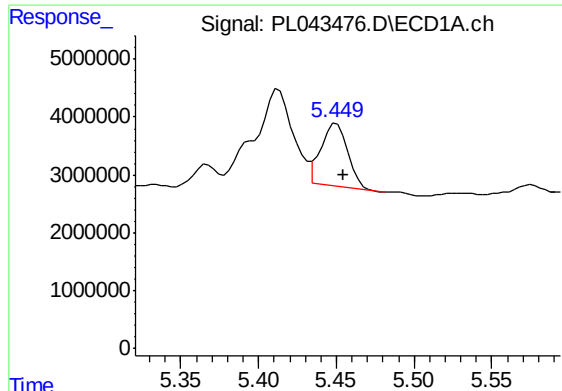
#25 Chlordane-3

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 25438717
Conc: 30.61 ng/ml



#25 Chlordane-3

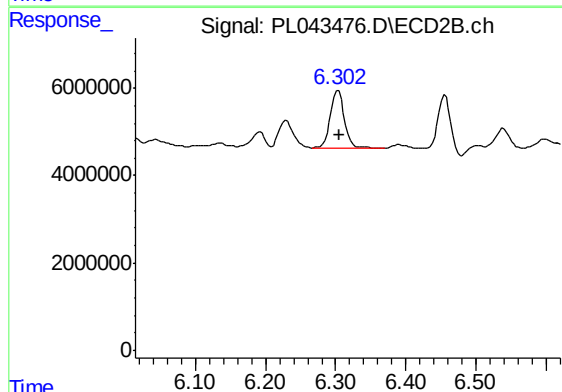
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 3443153
Conc: 7.01 ng/ml



#26 Chlordane-4

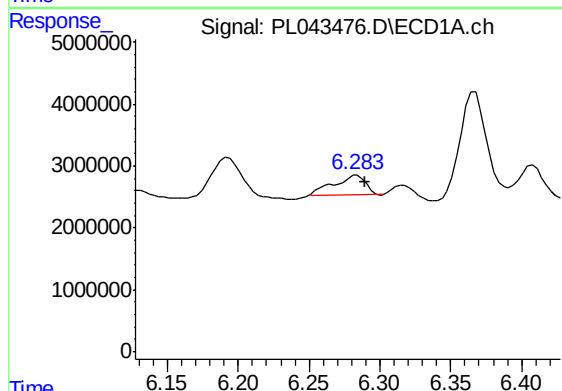
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 13345502
Conc: 17.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



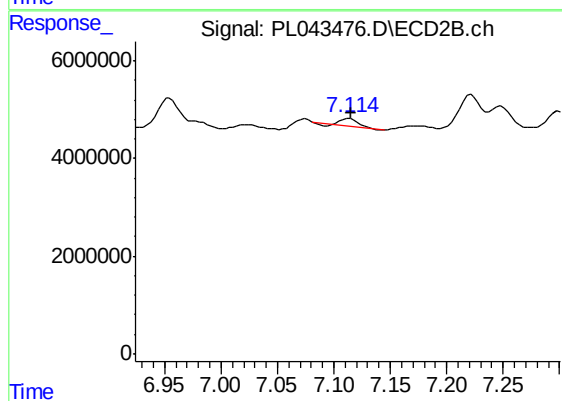
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 18410350
Conc: 32.26 ng/ml



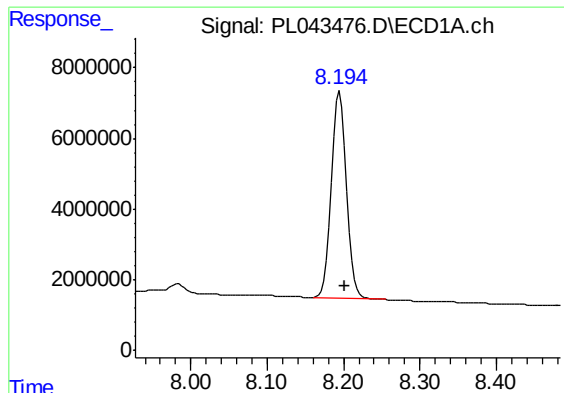
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 5097548
Conc: 21.25 ng/ml



#27 Chlordane-5

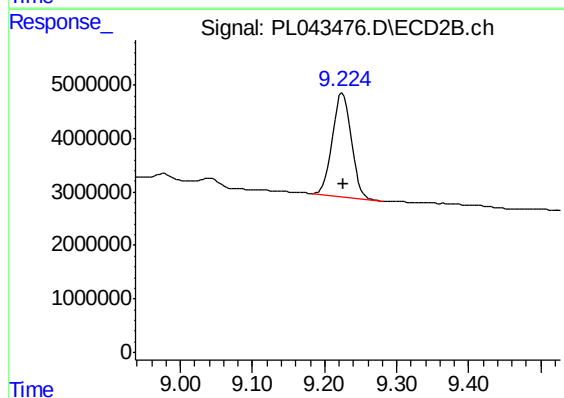
R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 1607178
Conc: 13.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 79914546
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1A



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 35384957
Conc: 13.57 ng/ml