

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 23:57
 Operator : AJ\SJ
 Sample : J6571-09
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 50087

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:09:23 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...	3.464	4.099	137.3E6	71595022	22.391	24.156
28)	SA Decachlor...	8.197	9.226	114.6E6	51333428	17.550	19.679
Target Compounds							
2)	A alpha-BHC	3.894	4.501	8010003	9959231	0.847	2.202 #
3)	MA gamma-BHC...	4.192	4.791	14635414	-773212	1.695	N.D. #
7)	B delta-BHC	0.000	5.144f	0	26949724	N.D.	6.271 #
8)	B Heptachlo...	0.000	5.994	0	12534584	N.D.	3.306 #
9)	A Endosulfan I	5.451f	6.347	5167916	48064755	0.705	14.156 #
10)	B gamma-Chl...	5.418	0.000	3714360	0	0.461	N.D. #
11)	B alpha-Chl...	5.451	6.347f	5167916	48064755	0.651	13.365 #
15)	B Endosulfa...	6.223f	0.000	2876046	0	0.432	N.D. #
18)	B Endrin al...	0.000	7.135	0	7590596	N.D.	3.026 #
19)	B Endosulfa...	0.000	7.382	0	35341356	N.D.	11.755 #
20)	A Methoxychlor	6.883f	7.644f	4711614	22394246	1.404	14.847 #
21)	B Endrin ke...	7.188f	0.000	12955923	0	1.792	N.D. #
23)	Chlordane-1	4.377	5.111	6068431	1035155	22.584	7.324 #
24)	Chlordane-2	4.856	5.524	3061494	2710412	10.666	18.896 #
25)	Chlordane-3	5.418	0.000	3714360	0	4.470	N.D. #
26)	Chlordane-4	5.451	6.347	5167916	48064755	6.835	84.213 #
27)	Chlordane-5	6.223	7.135	2876046	7590596	11.991	64.745 #

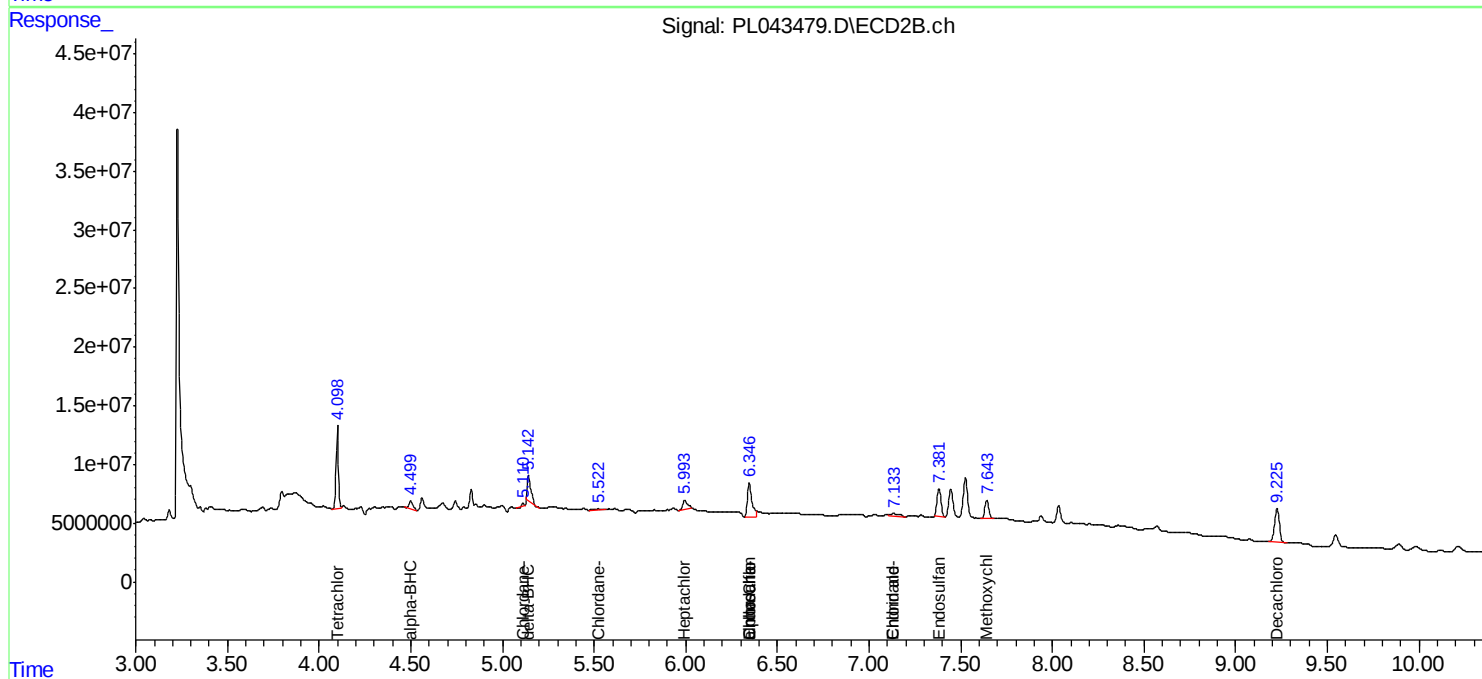
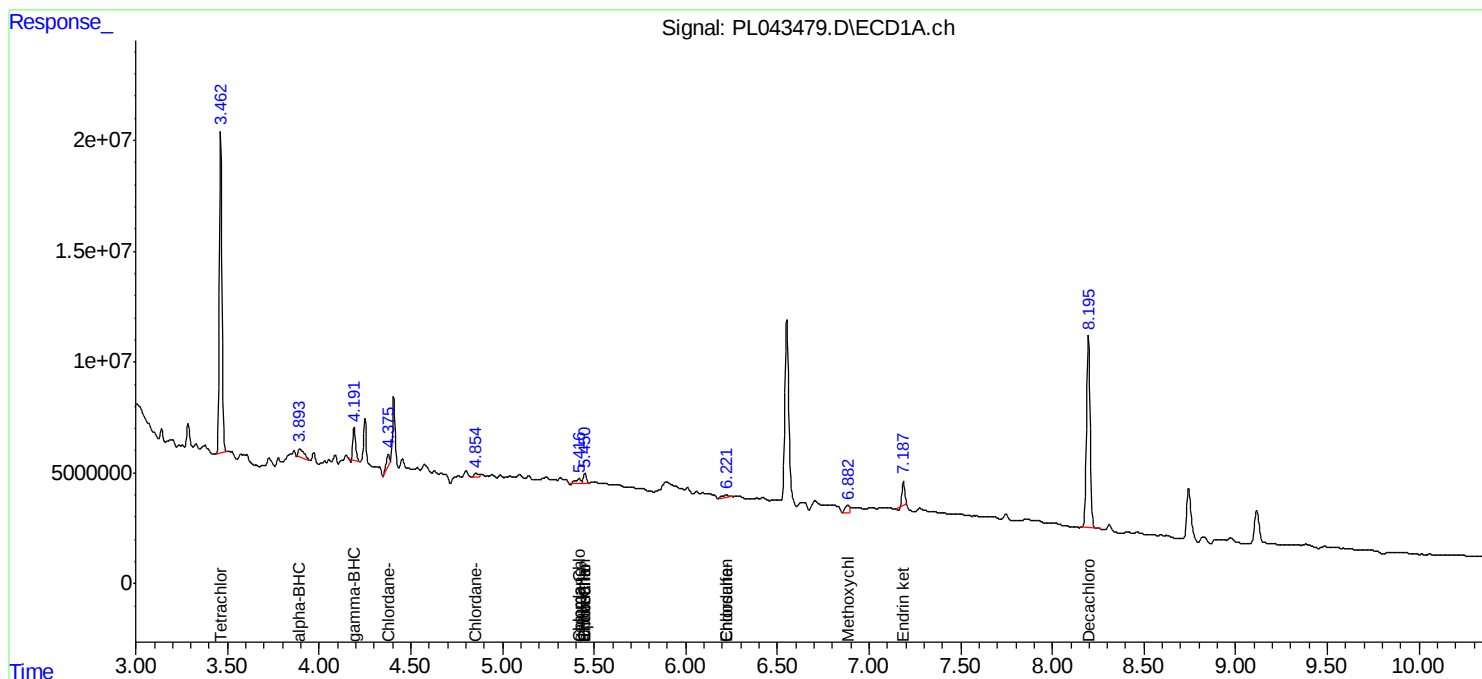
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

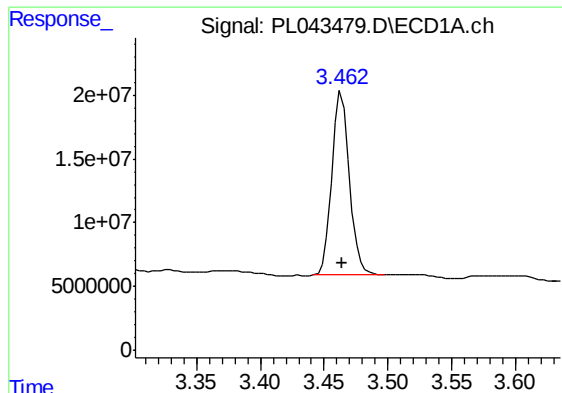
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 23:57
Operator : AJ\SJ
Sample : J6571-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
50087

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:09:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

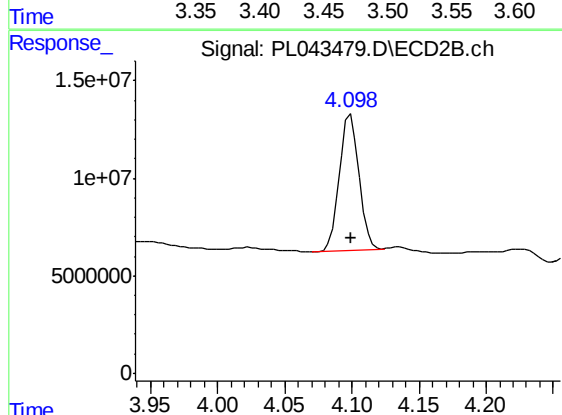




#1 Tetrachloro-m-xylene

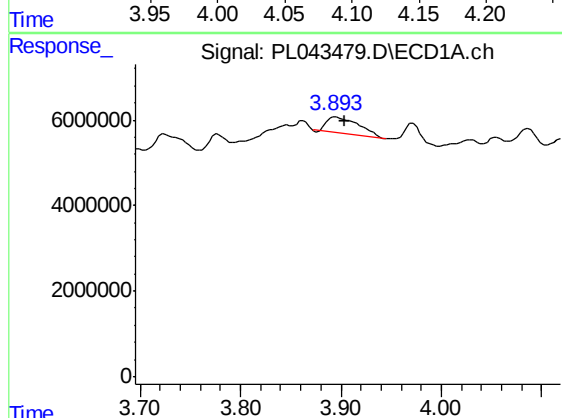
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 137323204
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



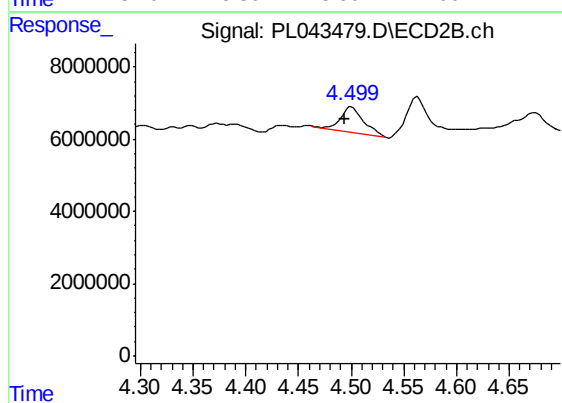
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 71595022
Conc: 24.16 ng/ml



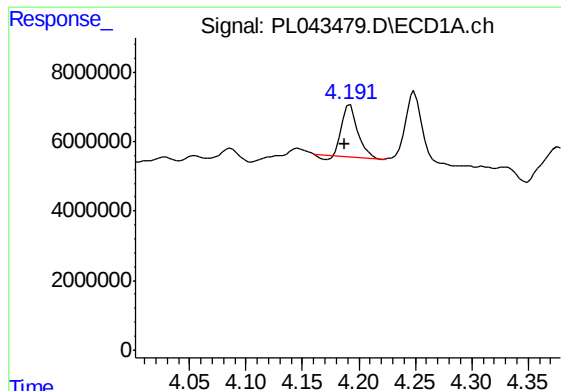
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.010 min
Response: 8010003
Conc: 0.85 ng/ml



#2 alpha-BHC

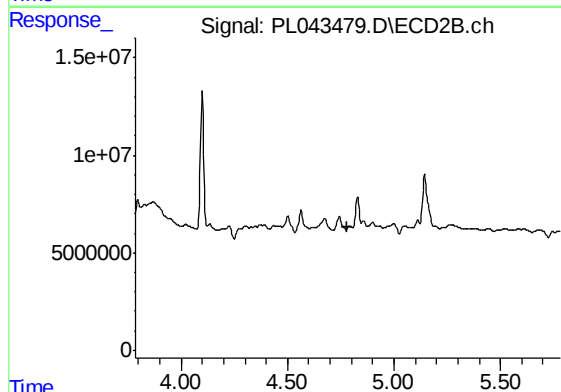
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 9959231
Conc: 2.20 ng/ml



#3 gamma-BHC (Lindane)

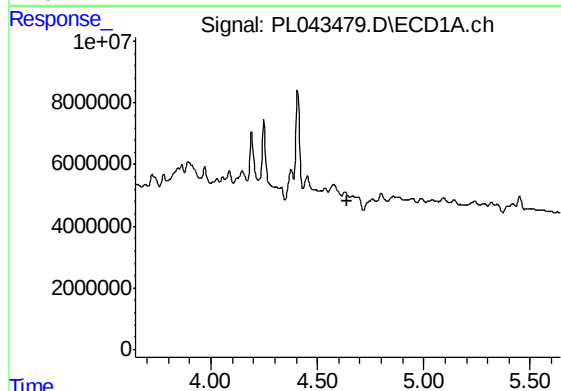
R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 14635414
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



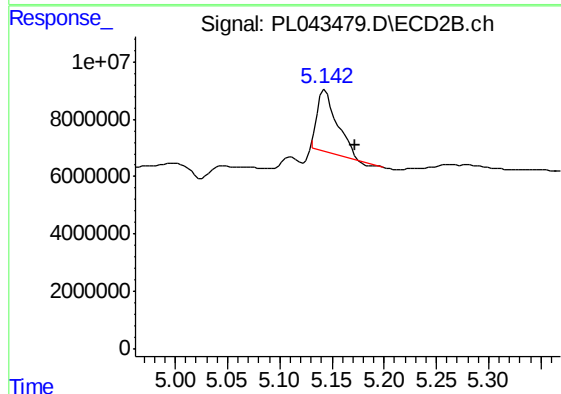
#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: -773212
Conc: N.D.



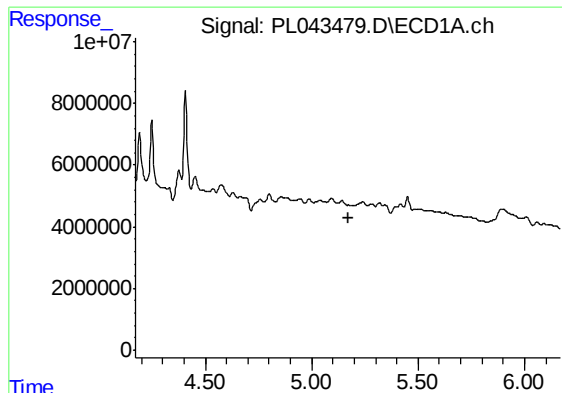
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

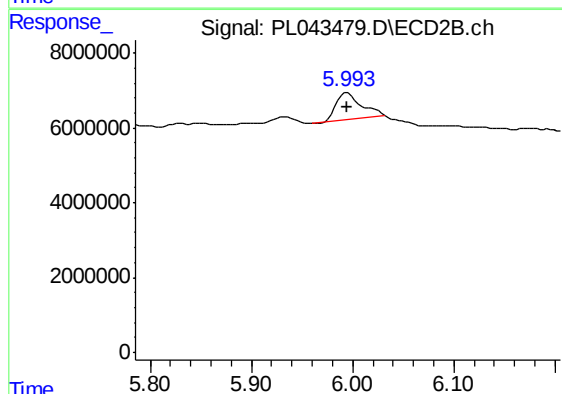
R.T.: 5.144 min
Delta R.T.: -0.029 min
Response: 26949724
Conc: 6.27 ng/ml



#8 Heptachlor epoxide

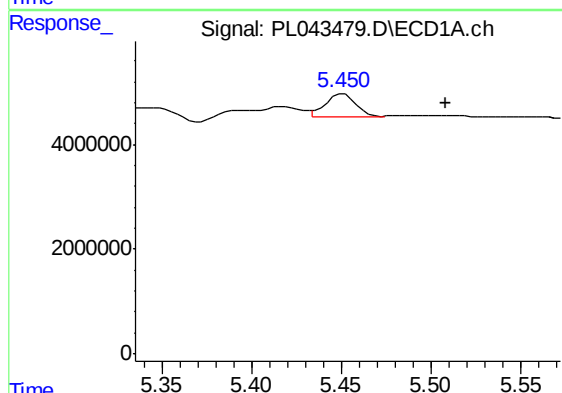
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
50087



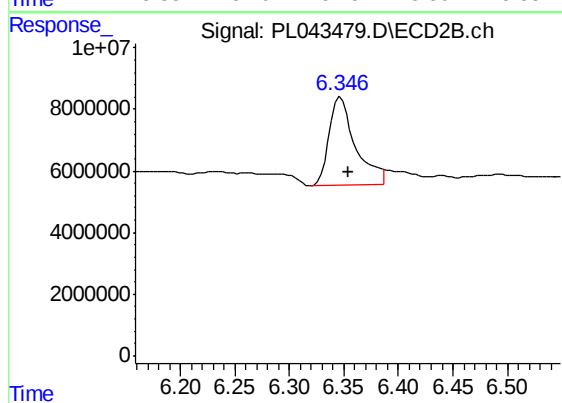
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 12534584
Conc: 3.31 ng/ml



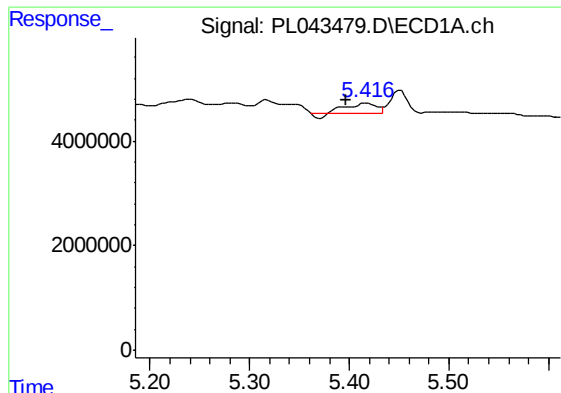
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: -0.057 min
Response: 5167916
Conc: 0.71 ng/ml



#9 Endosulfan I

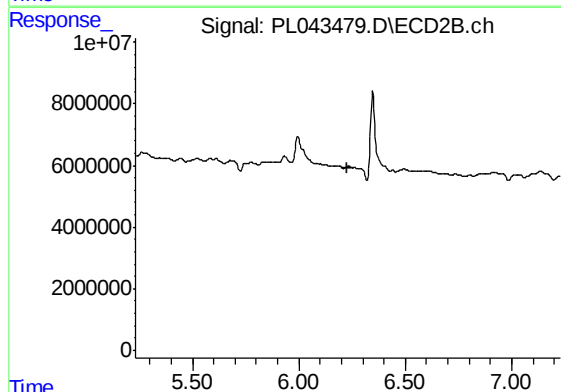
R.T.: 6.347 min
Delta R.T.: -0.007 min
Response: 48064755
Conc: 14.16 ng/ml



#10 gamma-Chlordane

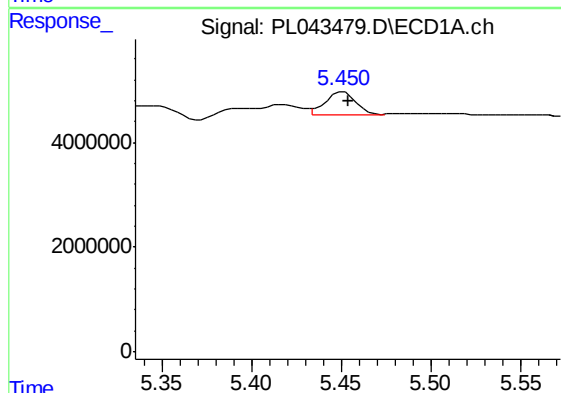
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3714360
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



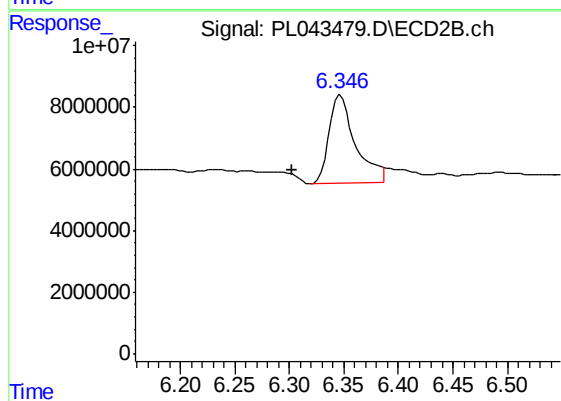
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



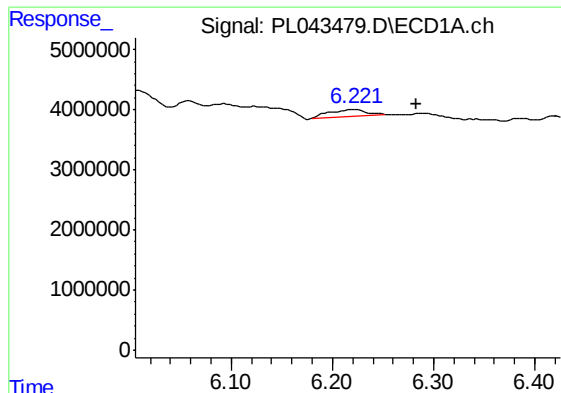
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 5167916
Conc: 0.65 ng/ml



#11 alpha-Chlordane

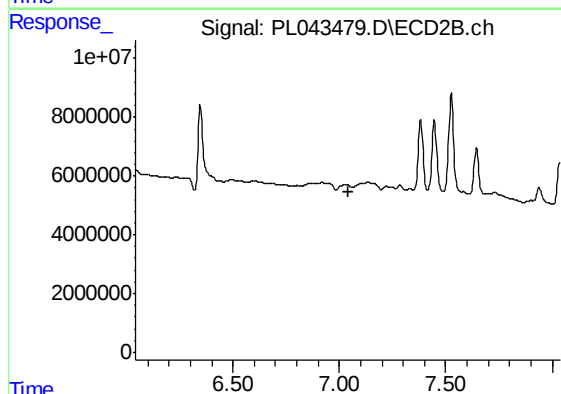
R.T.: 6.347 min
Delta R.T.: 0.044 min
Response: 48064755
Conc: 13.36 ng/ml



#15 Endosulfan II

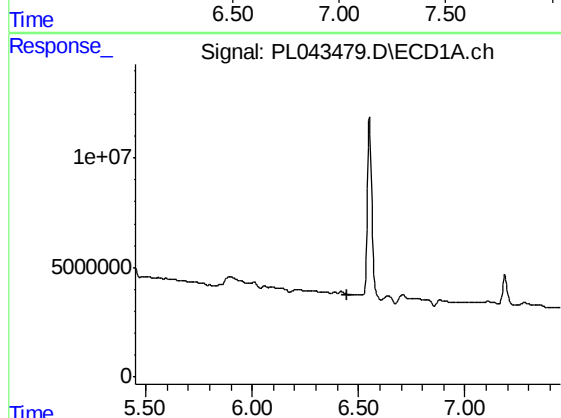
R.T.: 6.223 min
Delta R.T.: -0.060 min
Response: 2876046
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



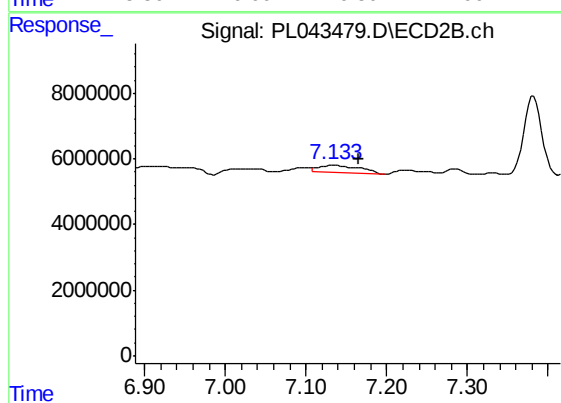
#15 Endosulfan II

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



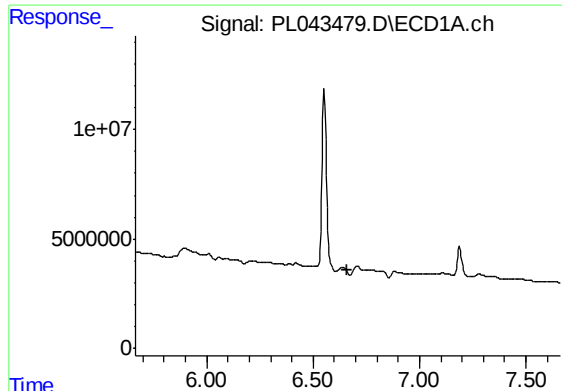
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

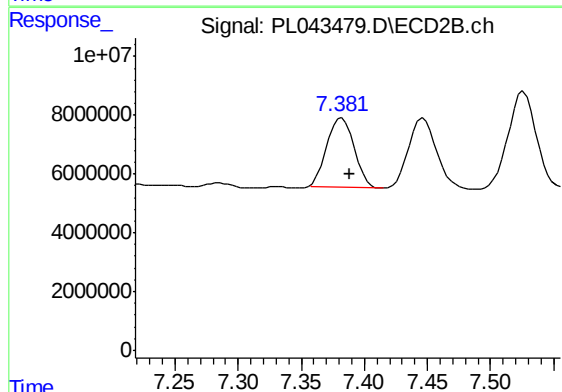
R.T.: 7.135 min
Delta R.T.: -0.030 min
Response: 7590596
Conc: 3.03 ng/ml



#19 Endosulfan Sulfate

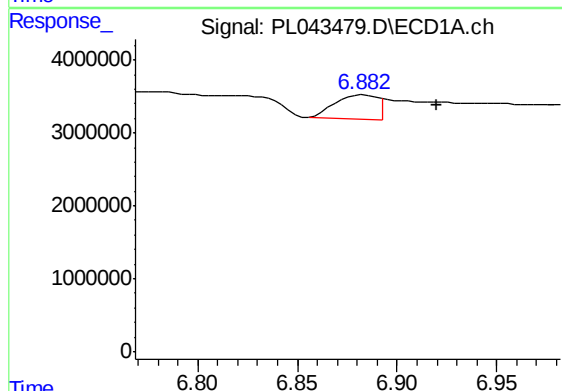
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
50087



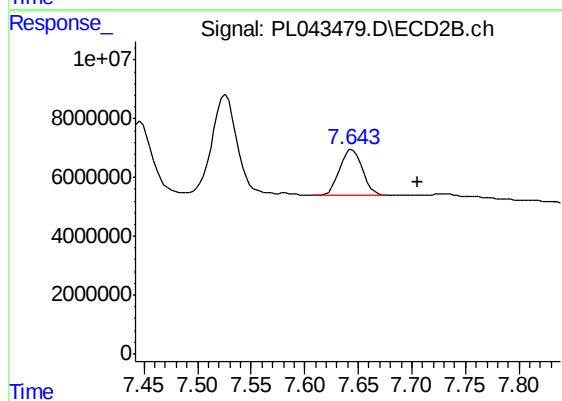
#19 Endosulfan Sulfate

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 35341356
Conc: 11.75 ng/ml



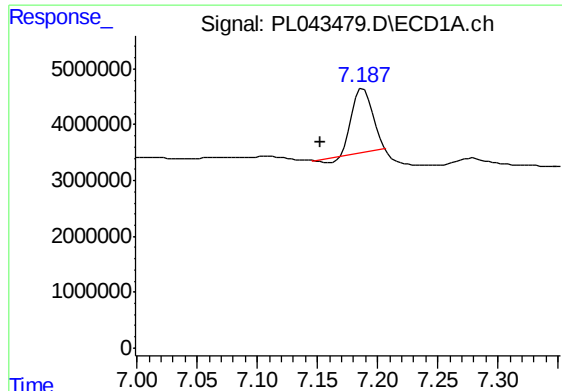
#20 Methoxychlor

R.T.: 6.883 min
Delta R.T.: -0.037 min
Response: 4711614
Conc: 1.40 ng/ml



#20 Methoxychlor

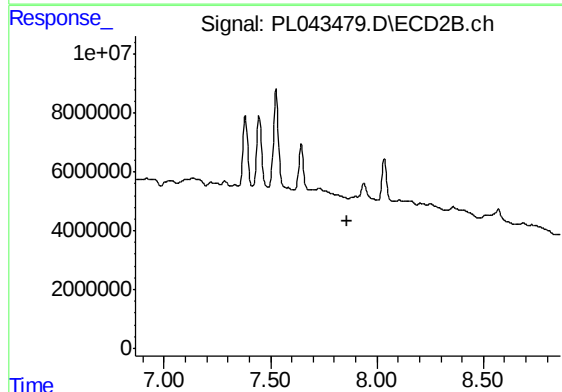
R.T.: 7.644 min
Delta R.T.: -0.061 min
Response: 22394246
Conc: 14.85 ng/ml



#21 Endrin ketone

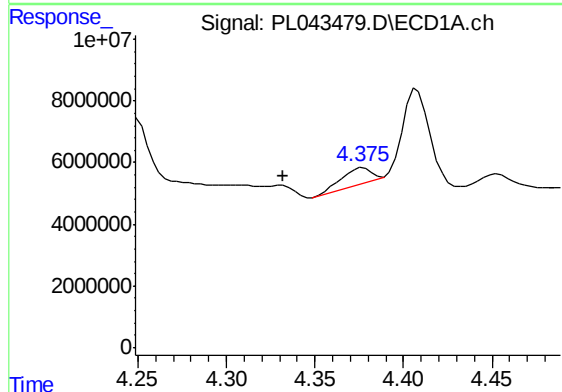
R.T.: 7.188 min
Delta R.T.: 0.035 min
Response: 12955923
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



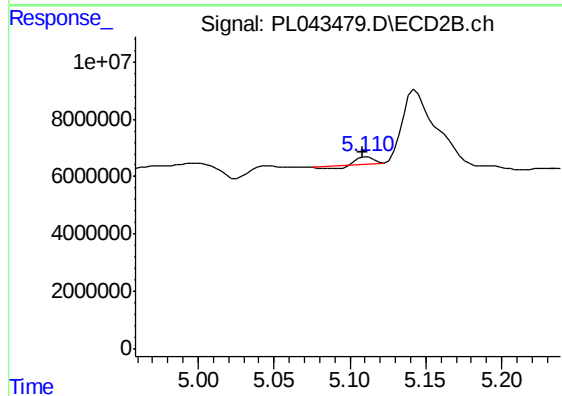
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



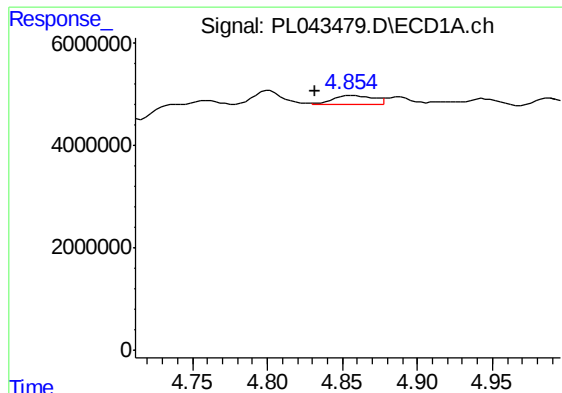
#23 Chlordane-1

R.T.: 4.377 min
Delta R.T.: 0.045 min
Response: 6068431
Conc: 22.58 ng/ml



#23 Chlordane-1

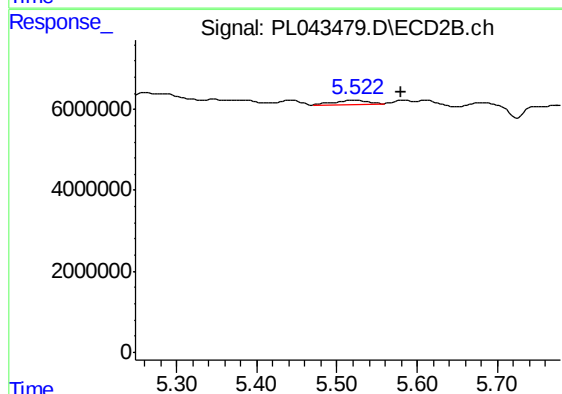
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 1035155
Conc: 7.32 ng/ml



#24 Chlordane-2

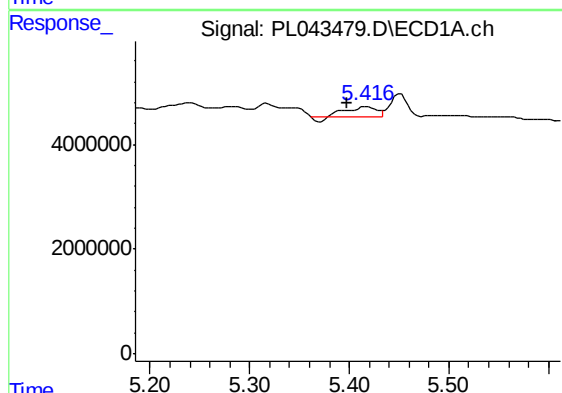
R.T.: 4.856 min
Delta R.T.: 0.025 min
Response: 3061494
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



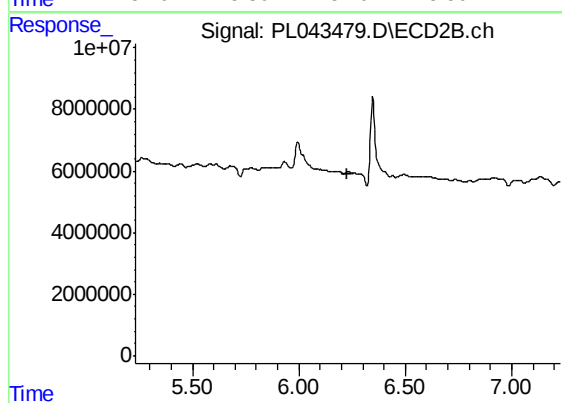
#24 Chlordane-2

R.T.: 5.524 min
Delta R.T.: -0.056 min
Response: 2710412
Conc: 18.90 ng/ml



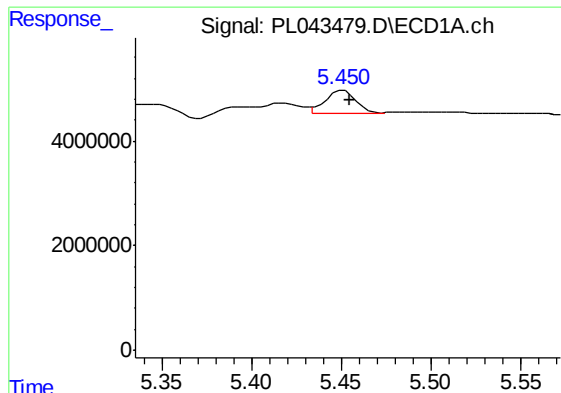
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 3714360
Conc: 4.47 ng/ml



#25 Chlordane-3

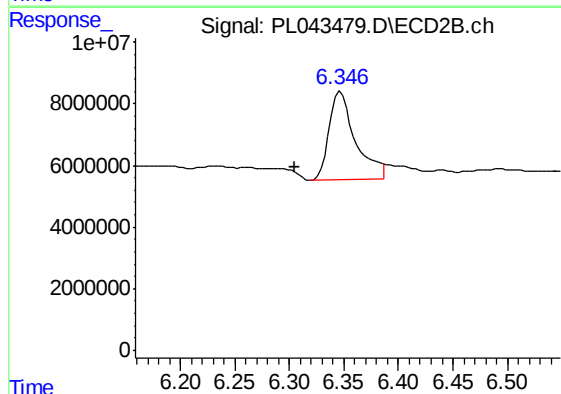
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#26 Chlordane-4

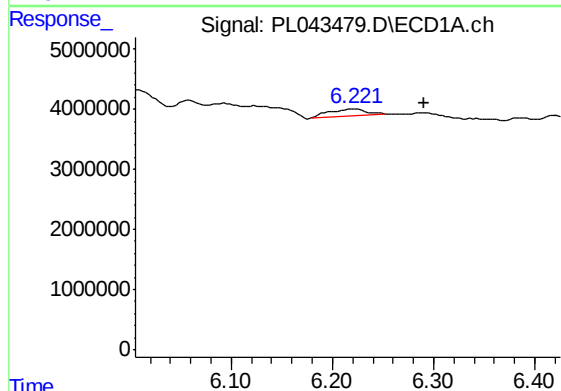
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 5167916
Conc: 6.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



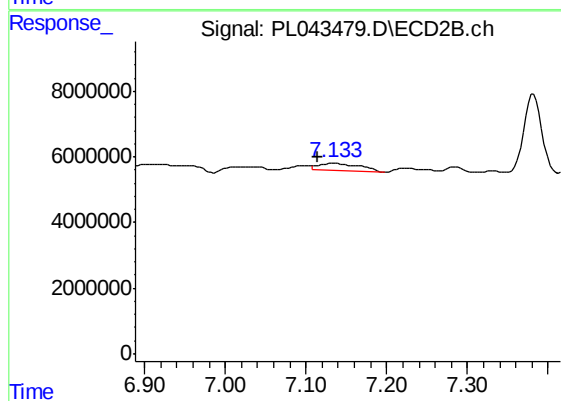
#26 Chlordane-4

R.T.: 6.347 min
Delta R.T.: 0.042 min
Response: 48064755
Conc: 84.21 ng/ml



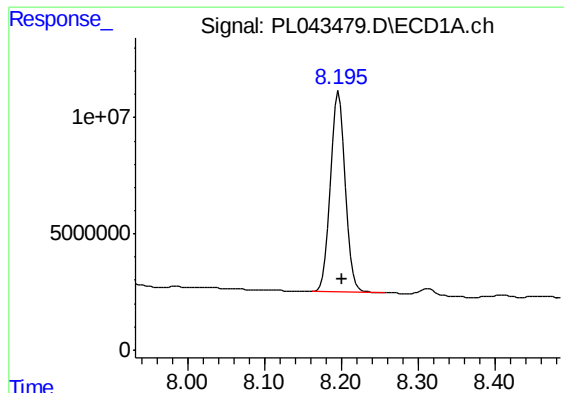
#27 Chlordane-5

R.T.: 6.223 min
Delta R.T.: -0.067 min
Response: 2876046
Conc: 11.99 ng/ml



#27 Chlordane-5

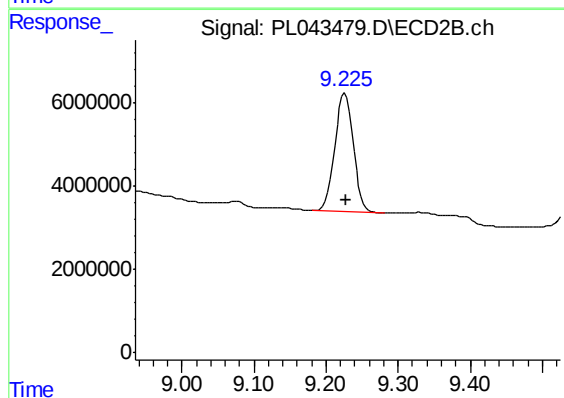
R.T.: 7.135 min
Delta R.T.: 0.020 min
Response: 7590596
Conc: 64.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 114601926
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
50087



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 51333428
Conc: 19.68 ng/ml