

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
 Data File : PL083228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2023 17:57
 Operator : AR\AJ
 Sample : 03029-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:16:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.315	2.634	37183629	33990373	12.652	13.093
2)	SA Decachlor...	8.730	7.736	29346039	32551749	13.992	13.091
Target Compounds							
2)	A alpha-BHC	3.770	3.164f	166075	65932	0.037	0.018 #
3)	MA gamma-BHC...	0.000	3.472	0	501080	N.D.	0.150 #
4)	MA Heptachlor	0.000	3.808	0	108432	N.D.	0.030 #
5)	MB Aldrin	0.000	4.076	0	49840	N.D.	0.015 #
6)	B beta-BHC	4.302	3.753	172284	-7406	0.092	N.D. #
8)	B Heptachlo...	5.433	4.558	500213	88680	0.156	0.030 #
9)	A Endosulfan I	0.000	4.950	0	122436	N.D.	0.044 #
10)	B gamma-Chl...	5.691	4.831	264674	301841	0.083	0.101
11)	B alpha-Chl...	0.000	4.869	0	97307	N.D.	0.032 #
12)	B 4,4'-DDE	5.964	0.000	115307	0	0.042	N.D. #
17)	MA 4,4'-DDT	0.000	5.869	0	63022	N.D.	0.028 #
18)	B Endrin al...	0.000	5.949	0	37793	N.D.	0.019 #
19)	B Endosulfa...	0.000	6.165	0	44560	N.D.	0.018 #
20)	A Methoxychlor	7.255	6.478f	124196	20069	0.094	0.016 #
21)	B Endrin ke...	0.000	6.698f	0	53794	N.D.	0.020 #
23)	Chlordane-1	0.000	3.633	0	162279	N.D.	1.967 #
25)	Chlordane-3	5.691	4.831	264674	301841	0.638	1.133 #
26)	Chlordane-4	0.000	4.869	0	97307	N.D.	0.345 #

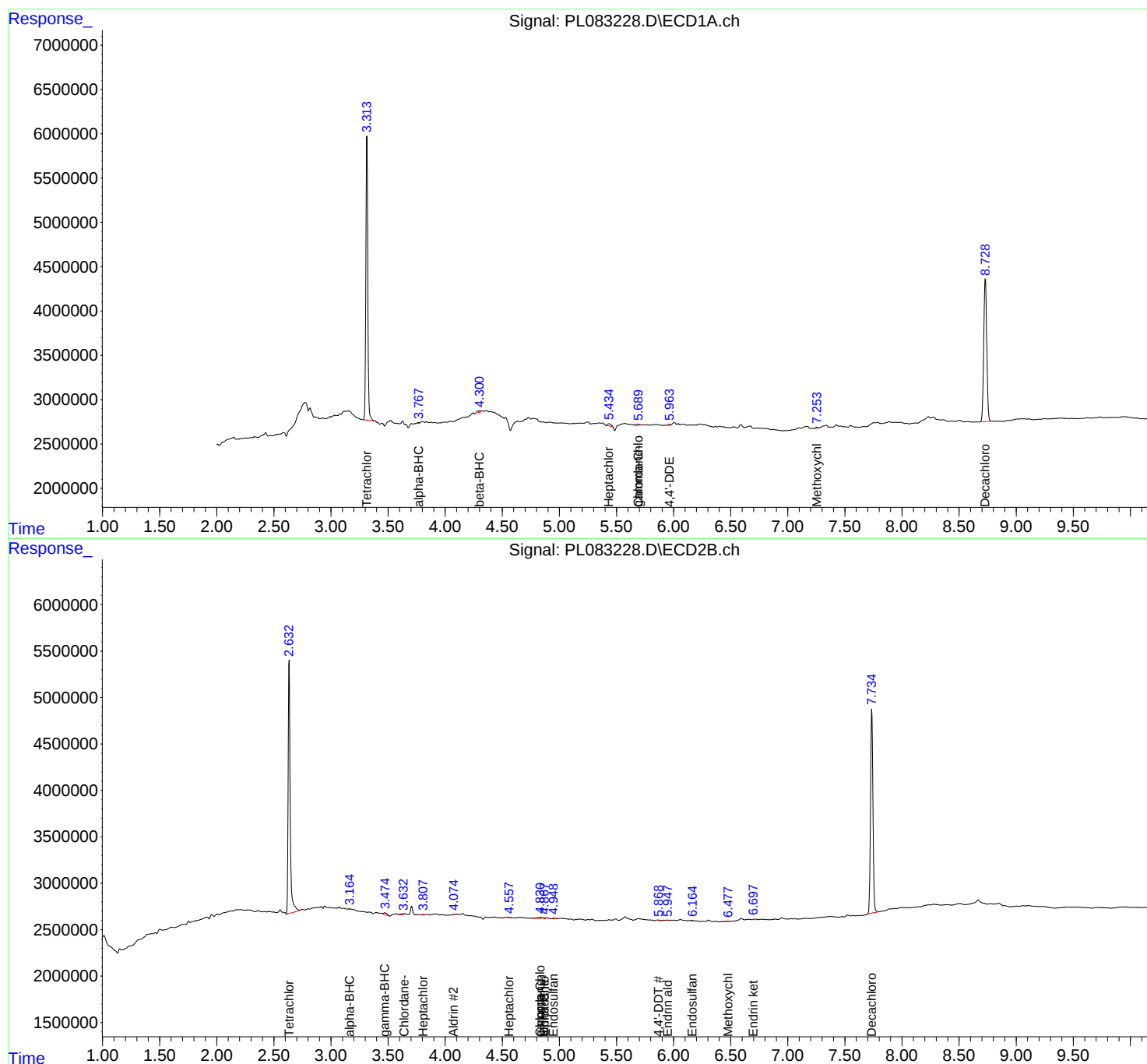
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

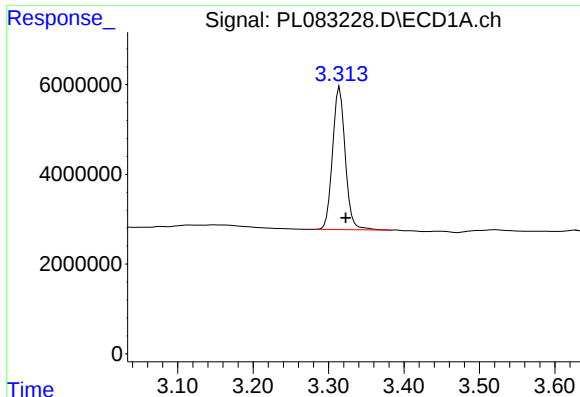
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
Data File : PL083228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2023 17:57
Operator : AR\AJ
Sample : 03029-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:16:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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

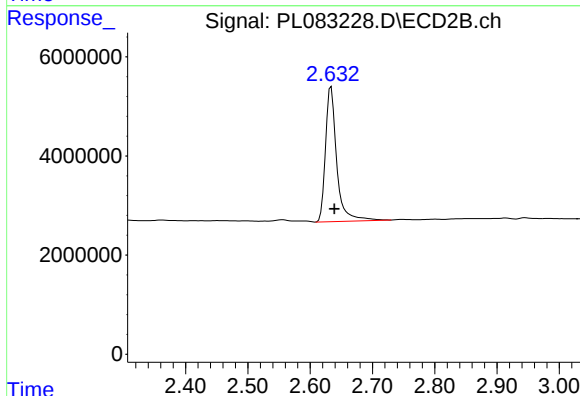




#1 Tetrachloro-m-xylene

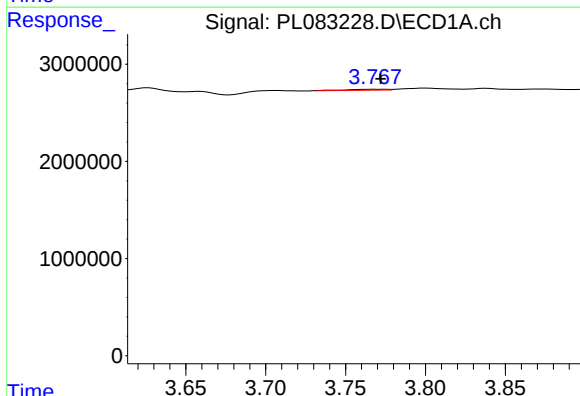
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 37183629
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



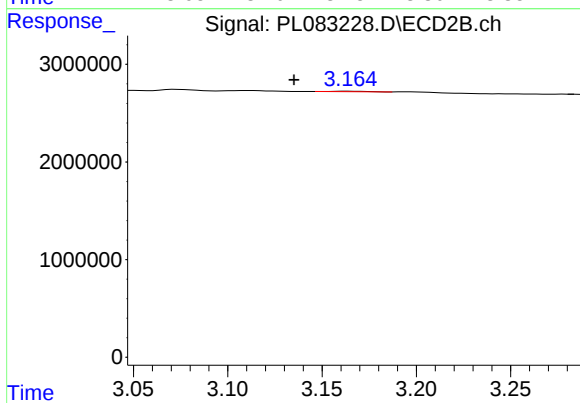
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 33990373
Conc: 13.09 ng/ml



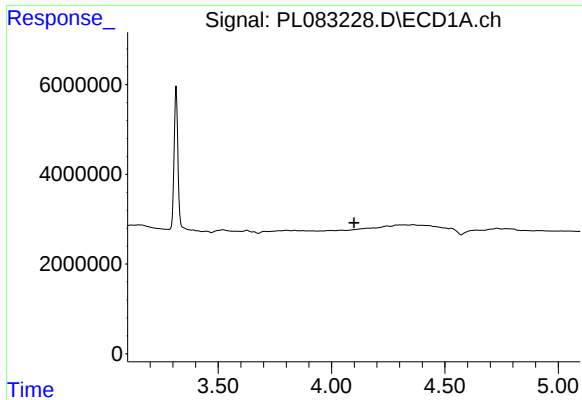
#2 alpha-BHC

R.T.: 3.770 min
Delta R.T.: -0.002 min
Response: 166075
Conc: 0.04 ng/ml



#2 alpha-BHC

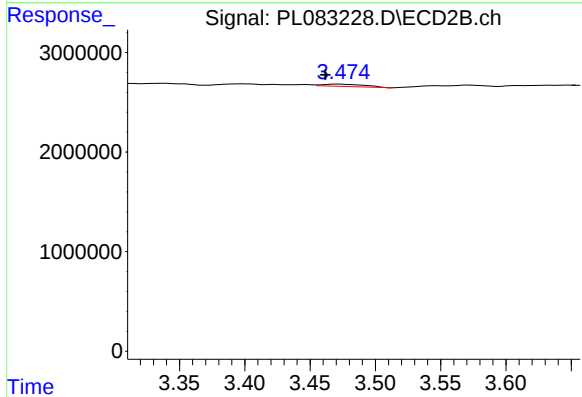
R.T.: 3.164 min
Delta R.T.: 0.029 min
Response: 65932
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

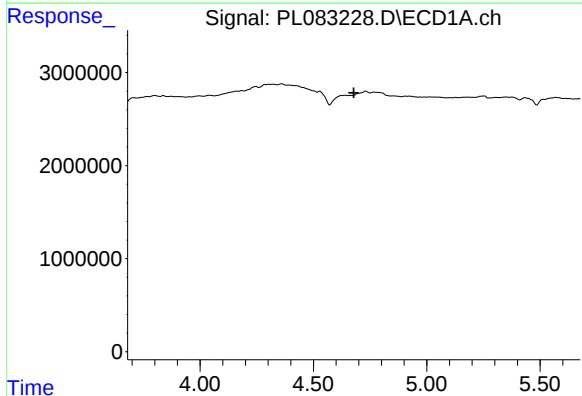
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



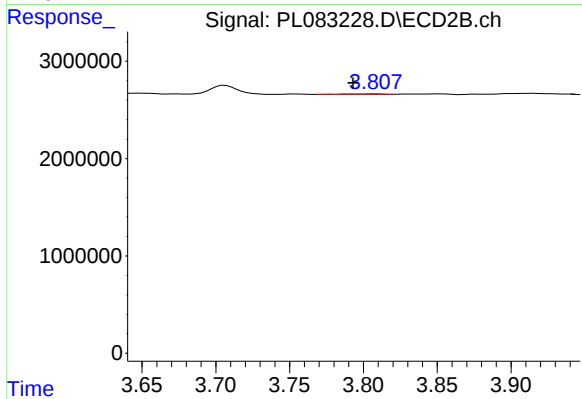
#3 gamma-BHC (Lindane)

R.T.: 3.472 min
Delta R.T.: 0.010 min
Response: 501080
Conc: 0.15 ng/ml



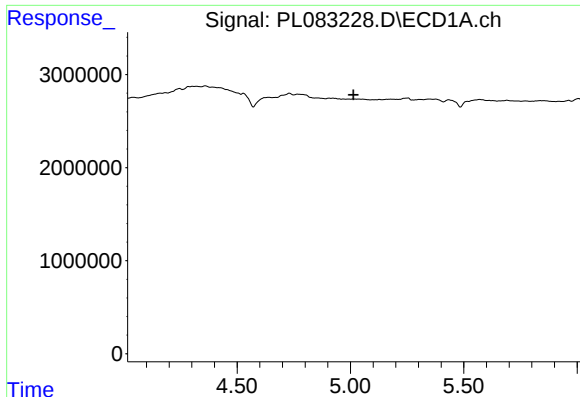
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

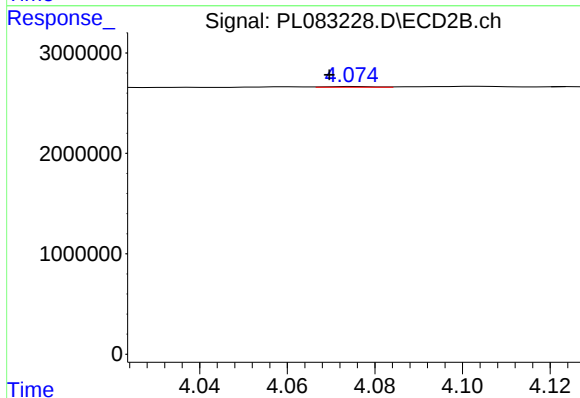
R.T.: 3.808 min
Delta R.T.: 0.015 min
Response: 108432
Conc: 0.03 ng/ml



#5 Aldrin

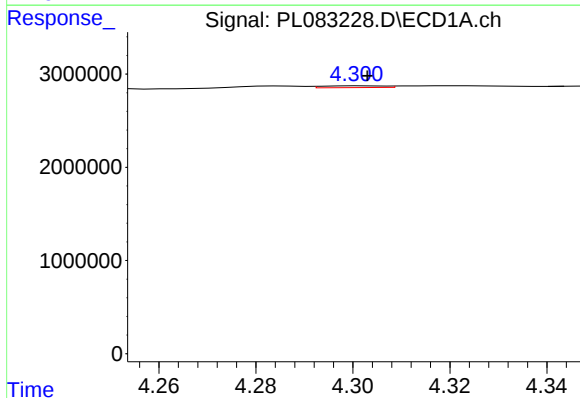
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



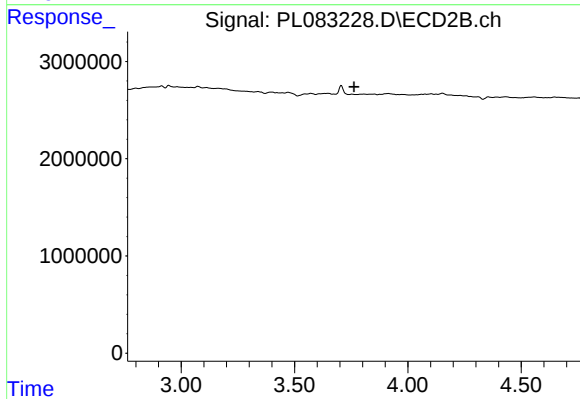
#5 Aldrin

R.T.: 4.076 min
Delta R.T.: 0.006 min
Response: 49840
Conc: 0.02 ng/ml



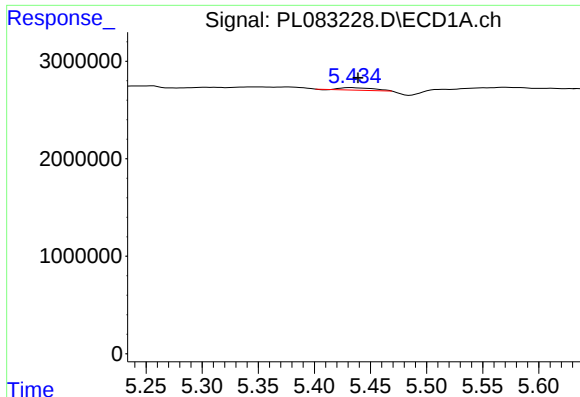
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 172284
Conc: 0.09 ng/ml



#6 beta-BHC

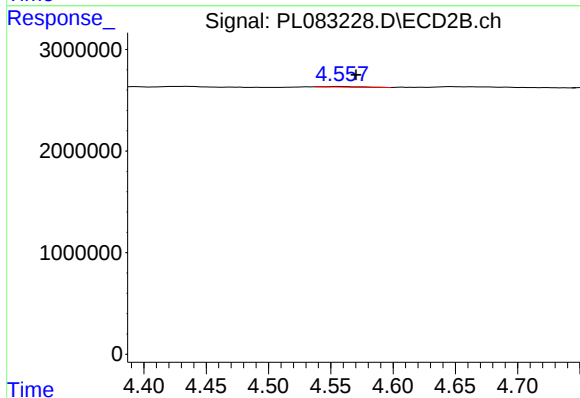
R.T.: 3.753 min
Delta R.T.: -0.009 min
Response: -7406
Conc: N.D.



#8 Heptachlor epoxide

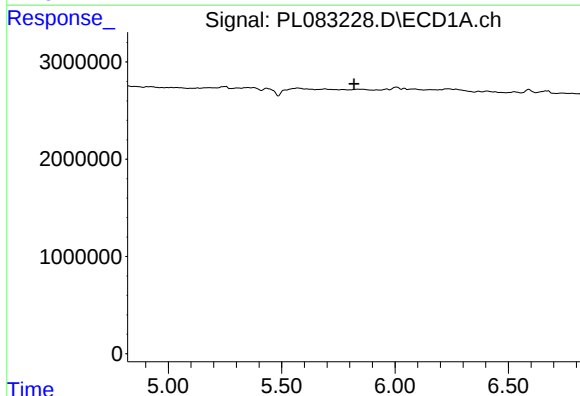
R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 500213
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



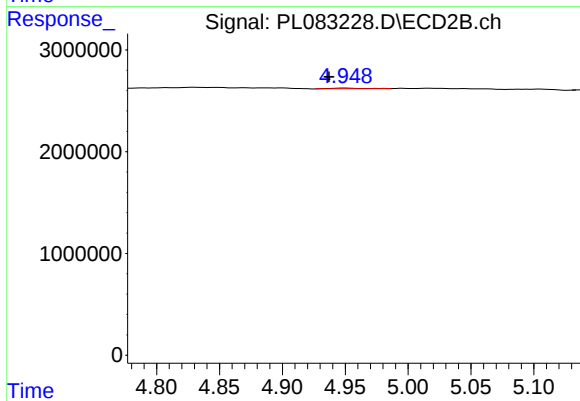
#8 Heptachlor epoxide

R.T.: 4.558 min
Delta R.T.: -0.012 min
Response: 88680
Conc: 0.03 ng/ml



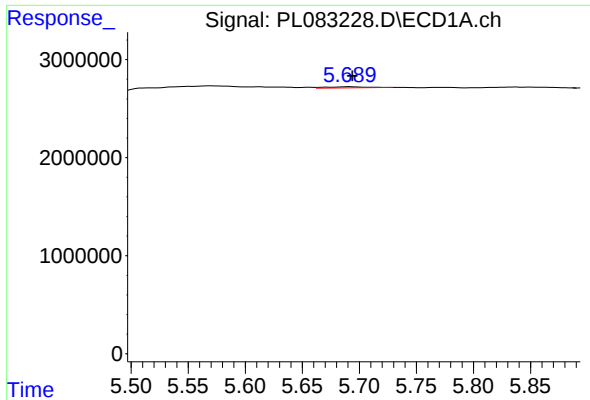
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#9 Endosulfan I

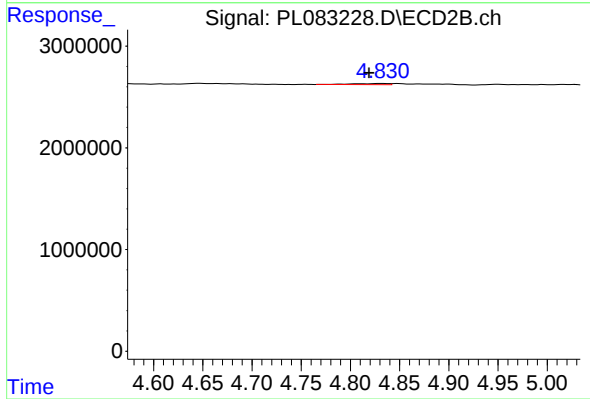
R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 122436
Conc: 0.04 ng/ml



#10 gamma-Chlordane

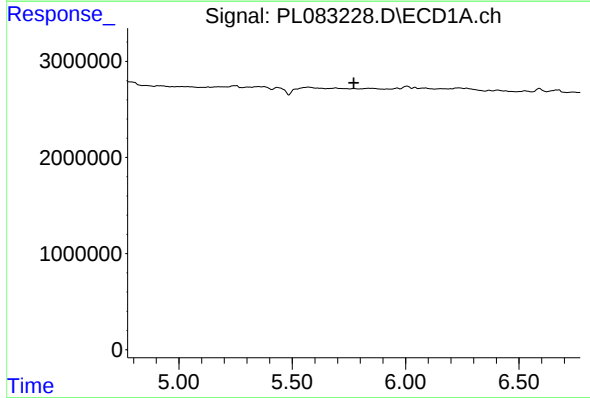
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 264674
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



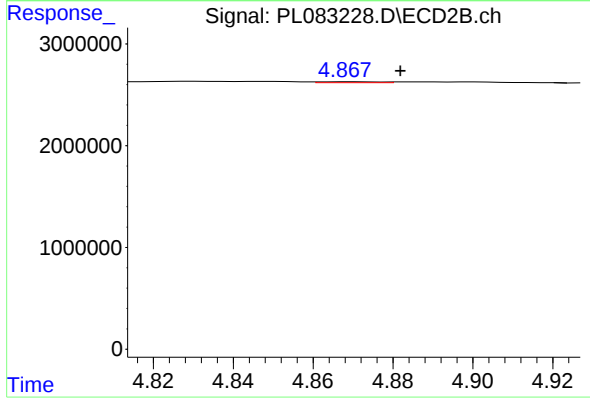
#10 gamma-Chlordane

R.T.: 4.831 min
Delta R.T.: 0.012 min
Response: 301841
Conc: 0.10 ng/ml



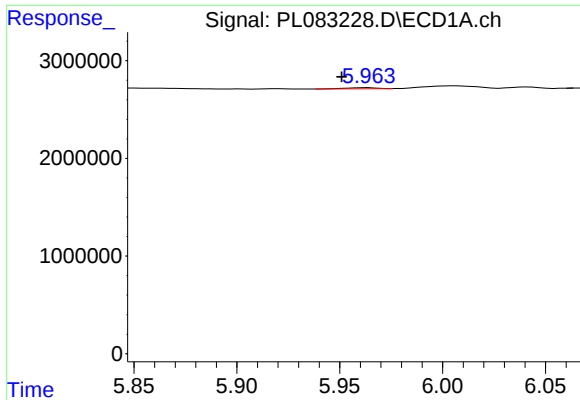
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

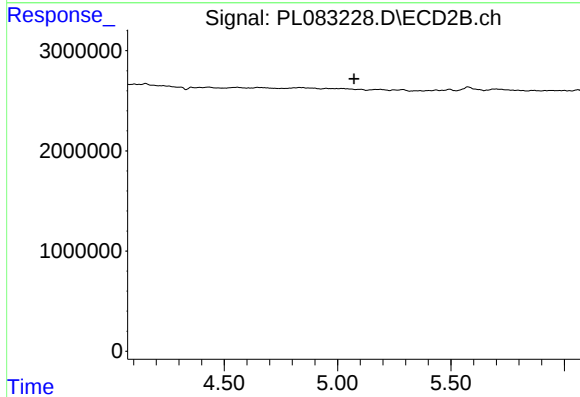
R.T.: 4.869 min
Delta R.T.: -0.013 min
Response: 97307
Conc: 0.03 ng/ml



#12 4,4'-DDE

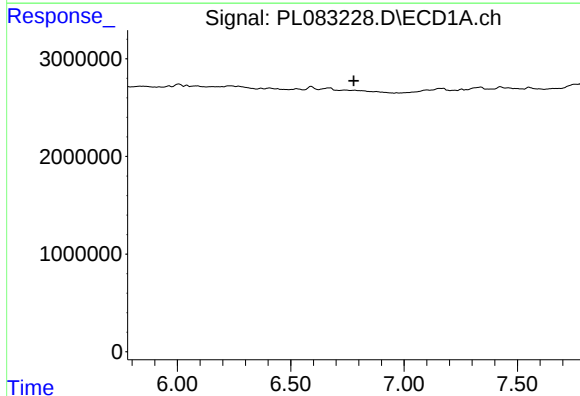
R.T.: 5.964 min
Delta R.T.: 0.013 min
Response: 115307
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



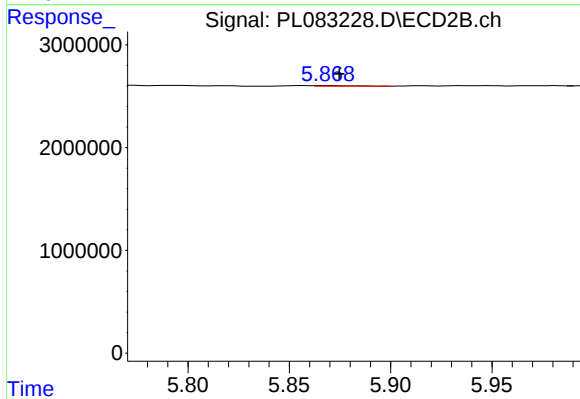
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



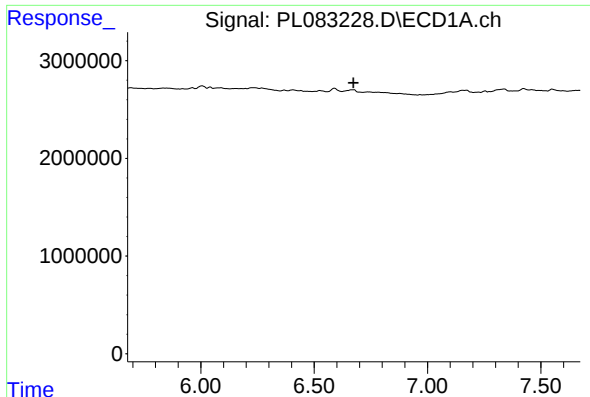
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

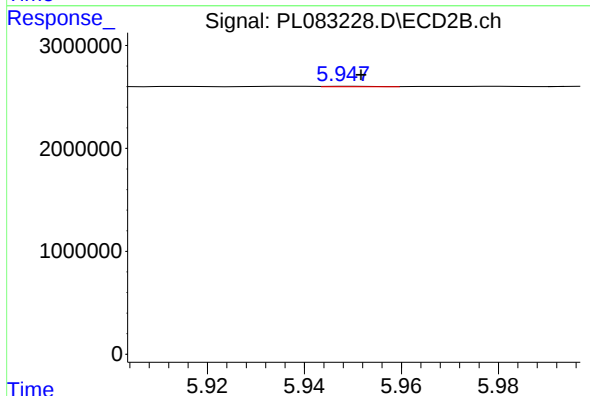
R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 63022
Conc: 0.03 ng/ml



#18 Endrin aldehyde

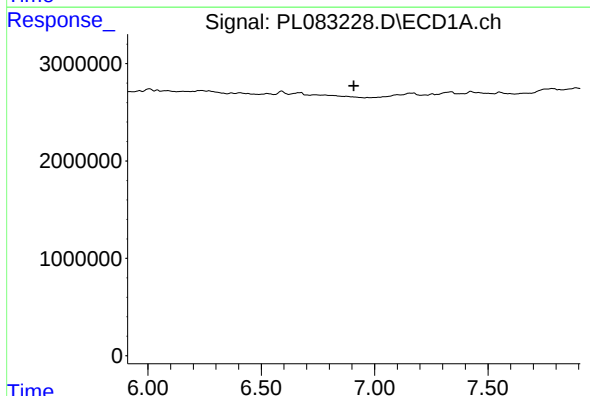
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



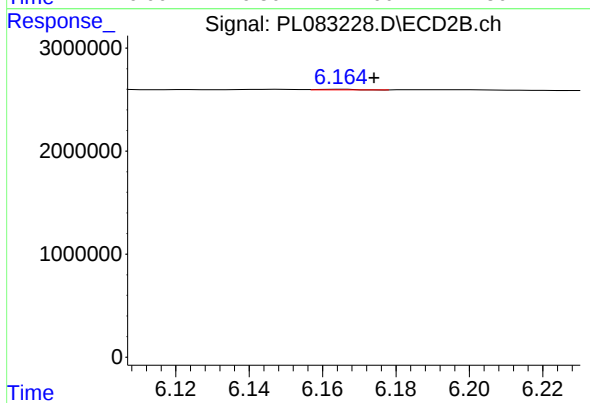
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 37793
Conc: 0.02 ng/ml



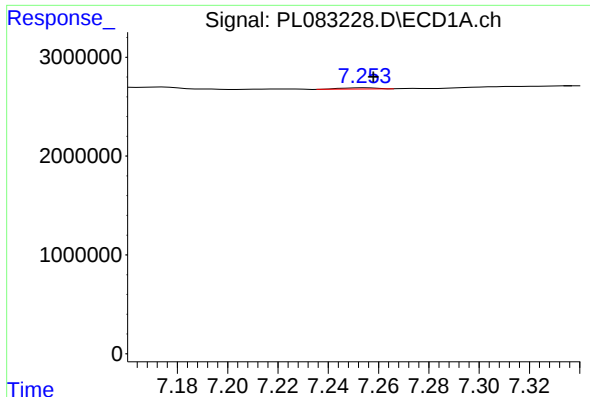
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

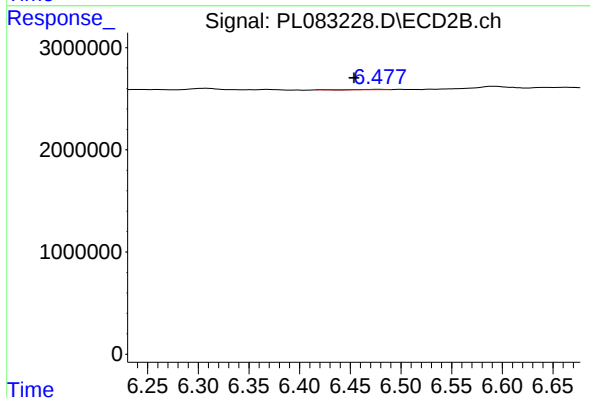
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 44560
Conc: 0.02 ng/ml



#20 Methoxychlor

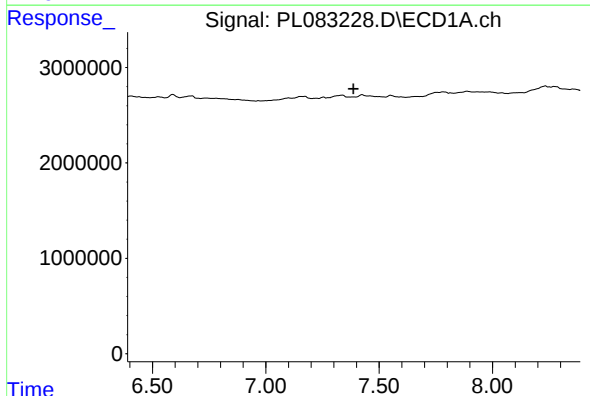
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 124196
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



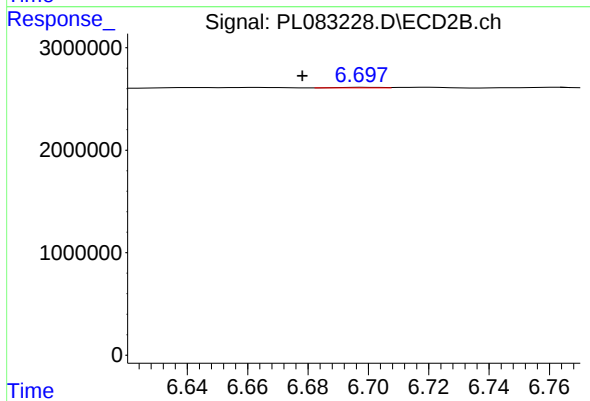
#20 Methoxychlor

R.T.: 6.478 min
Delta R.T.: 0.024 min
Response: 20069
Conc: 0.02 ng/ml



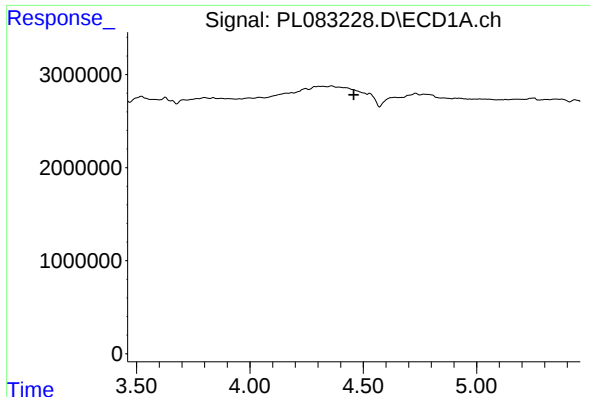
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

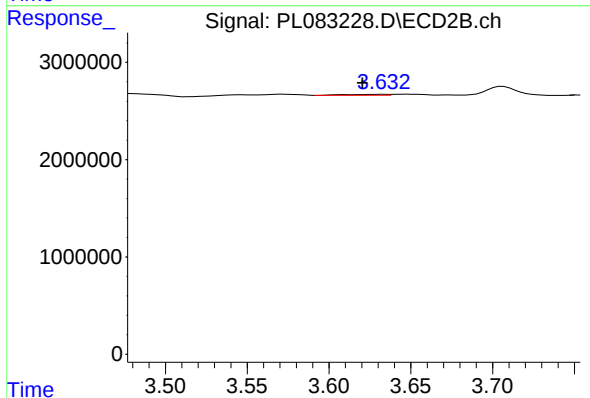
R.T.: 6.698 min
Delta R.T.: 0.020 min
Response: 53794
Conc: 0.02 ng/ml



#23 Chlordane-1

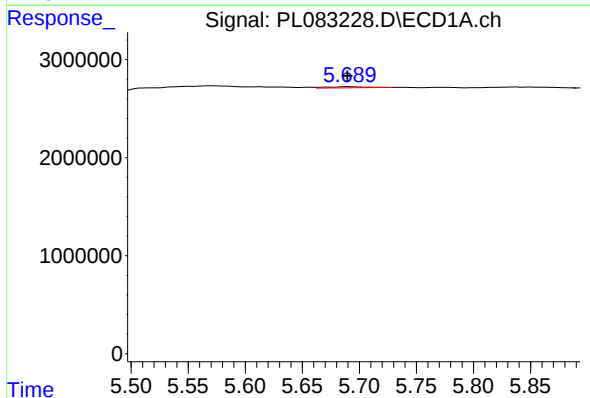
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



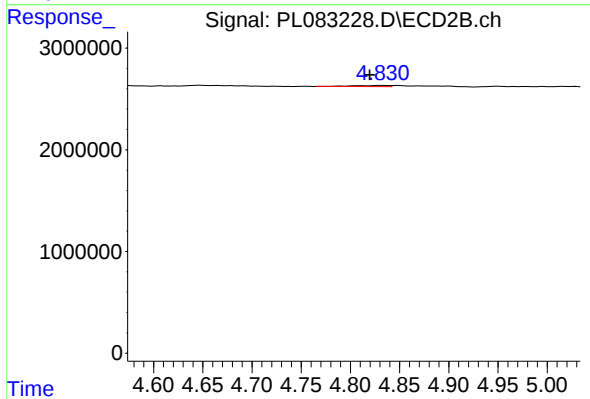
#23 Chlordane-1

R.T.: 3.633 min
Delta R.T.: 0.012 min
Response: 162279
Conc: 1.97 ng/ml



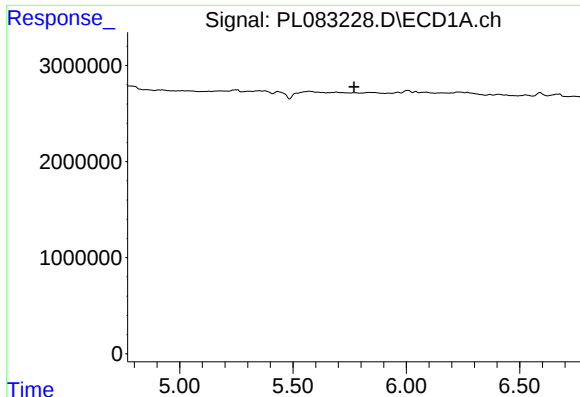
#25 Chlordane-3

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 264674
Conc: 0.64 ng/ml



#25 Chlordane-3

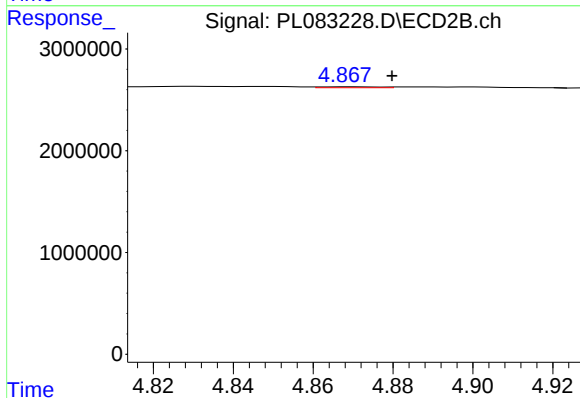
R.T.: 4.831 min
Delta R.T.: 0.012 min
Response: 301841
Conc: 1.13 ng/ml



#26 Chlordane-4

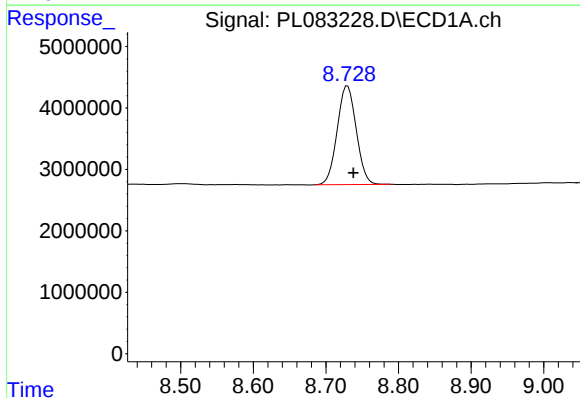
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



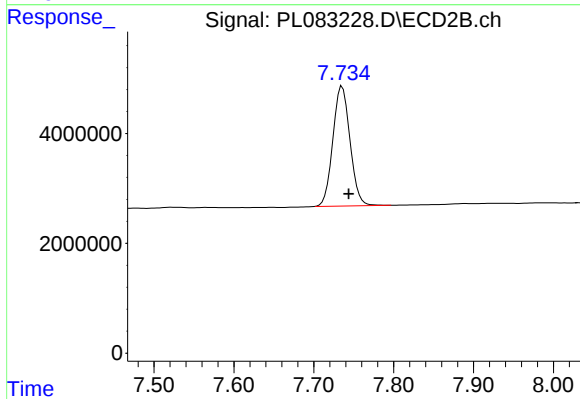
#26 Chlordane-4

R.T.: 4.869 min
Delta R.T.: -0.011 min
Response: 97307
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 29346039
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: 32551749
Conc: 13.09 ng/ml