

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 19:41
 Operator : AJ\MA
 Sample : L2495-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-050720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:30:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.455	3.954	196.3E6	43919521	18.445	20.320
28)	SA Decachlor...	8.201	8.976	195.4E6	42732343	18.067	19.259
Target Compounds							
4)	MA Heptachlor	4.470	5.136	2573159	2915790	0.146	0.844 #
5)	MB Aldrin	4.722	5.444f	2535108	89887	0.153	0.027 #
7)	B delta-BHC	0.000	4.985f	0	2356102	N.D.	0.937 #
8)	B Heptachlo...	5.165	5.802	23745415	5626098	1.563	1.757
9)	A Endosulfan I	5.518f	6.159	1384940	1485800	0.098	0.480 #
10)	B gamma-Chl...	5.373f	6.035	23589510	13198679	1.532	3.910 #
11)	B alpha-Chl...	5.444	0.000	15204297	0	1.003	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	2931167	N.D.	1.100 #
16)	A 4,4'-DDD	6.136	0.000	25345794	0	2.161	N.D. #
19)	B Endosulfa...	6.671f	7.169f	1107338	171302	0.095	0.072
20)	A Methoxychlor	6.898	0.000	10571430	0	1.779	N.D. #
21)	B Endrin ke...	0.000	7.663	0	784499	N.D.	0.322 #
24)	Chlordane-2	4.825	0.000	3133758	0	7.546	N.D. #
25)	Chlordane-3	5.373f	6.035	23589510	13198679	17.960	33.000 #
26)	Chlordane-4	5.444	0.000	15204297	0	13.852	N.D. #
27)	Chlordane-5	0.000	6.915	0	2266704	N.D.	30.275 #

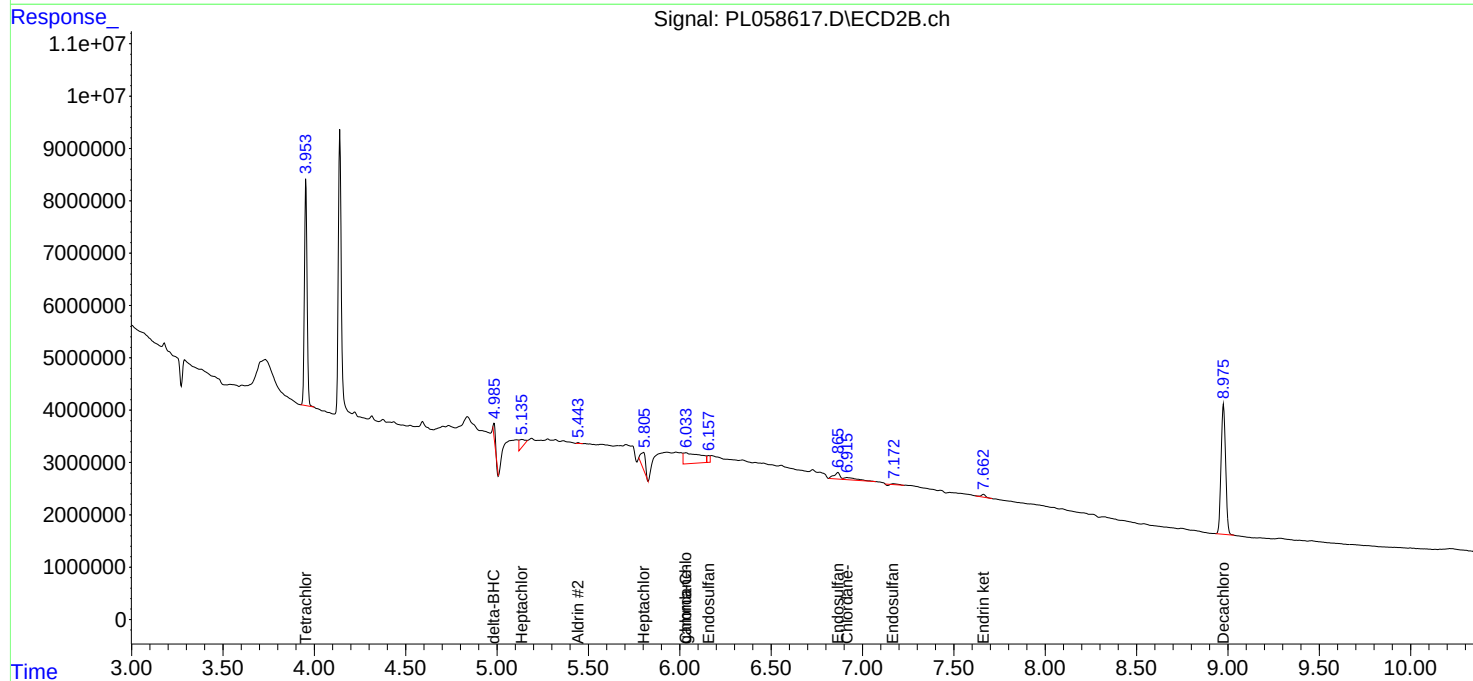
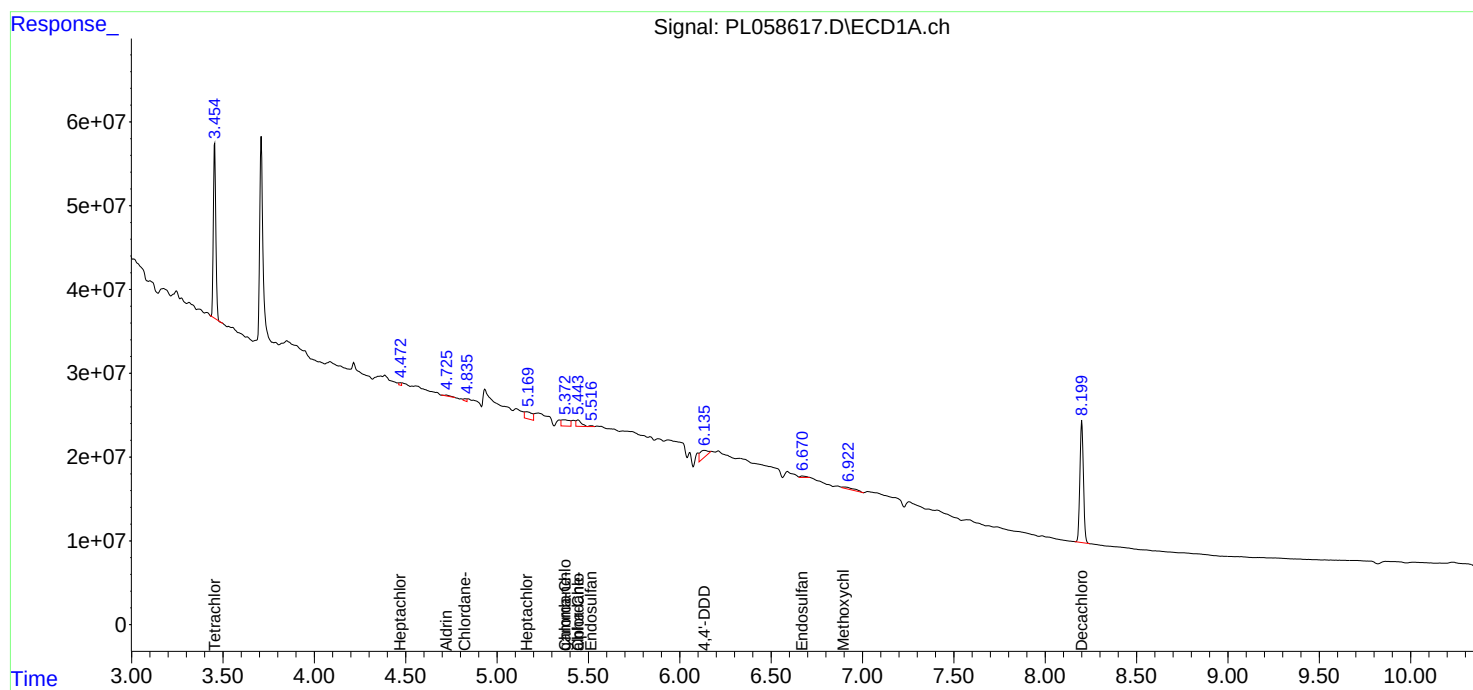
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

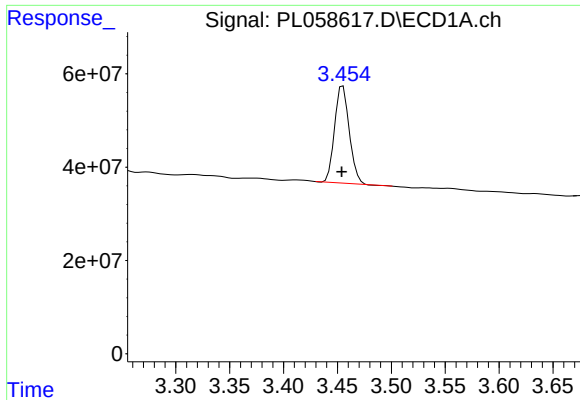
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 19:41
Operator : AJ\MA
Sample : L2495-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-05-050720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:30:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

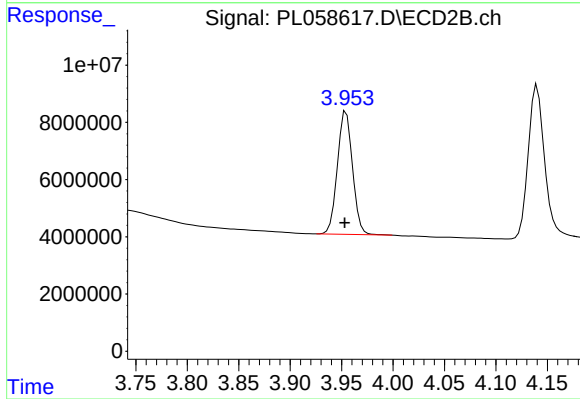




#1 Tetrachloro-m-xylene

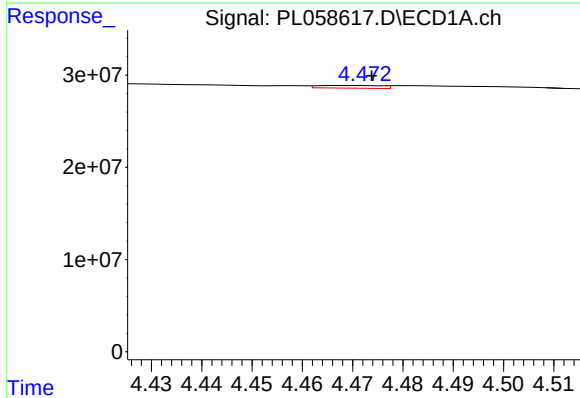
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 196287852
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



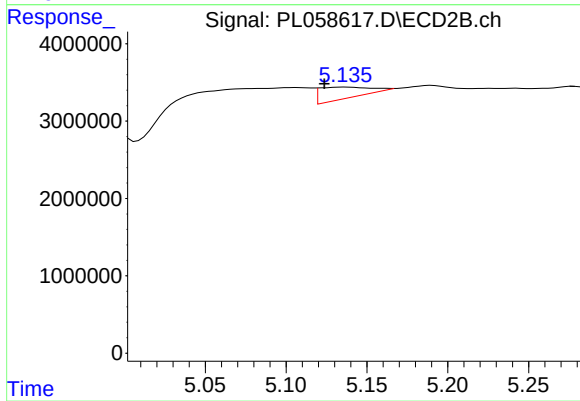
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 43919521
Conc: 20.32 ng/ml



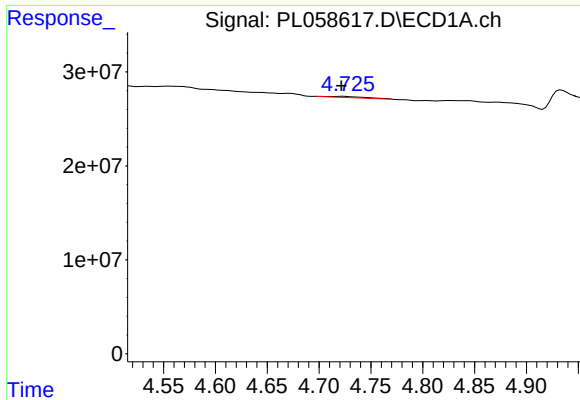
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 2573159
Conc: 0.15 ng/ml



#4 Heptachlor

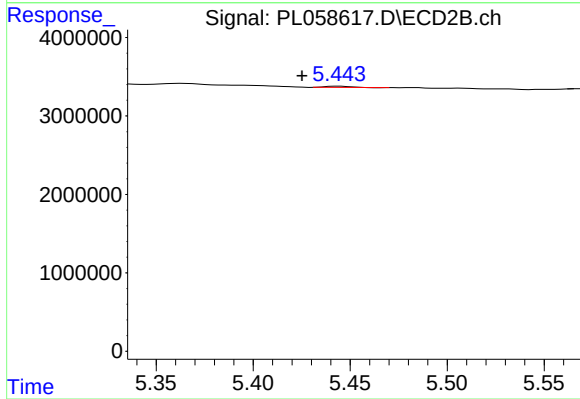
R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 2915790
Conc: 0.84 ng/ml



#5 Aldrin

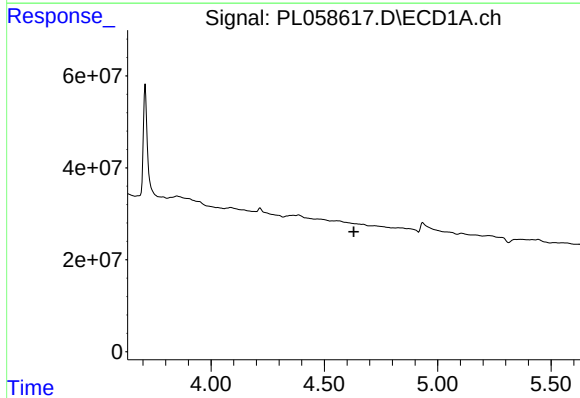
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 2535108
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



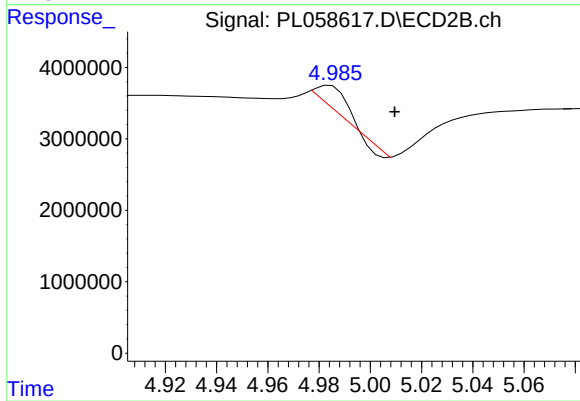
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.019 min
Response: 89887
Conc: 0.03 ng/ml



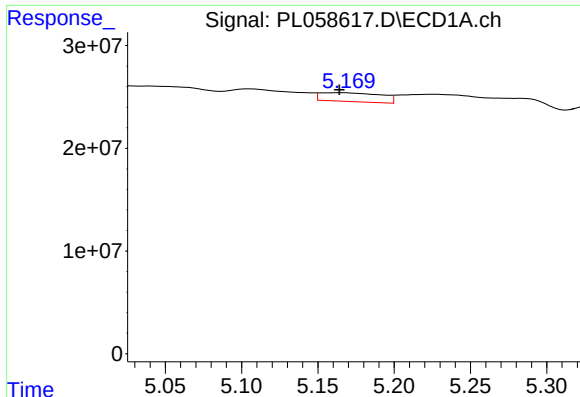
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#7 delta-BHC

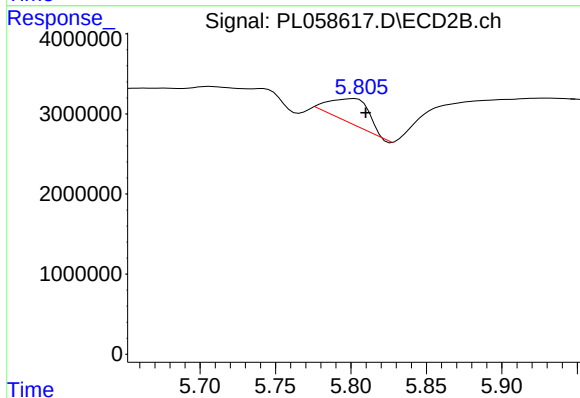
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 2356102
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

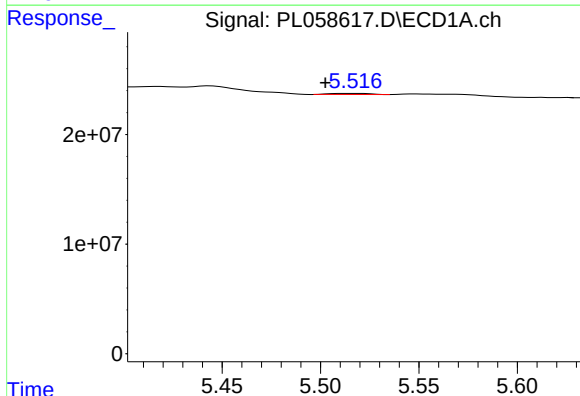
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 23745415
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



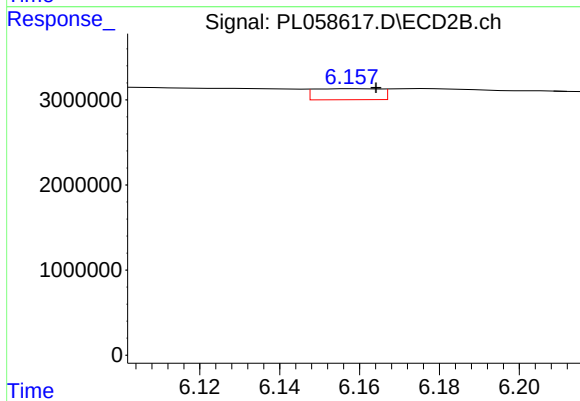
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.007 min
Response: 5626098
Conc: 1.76 ng/ml



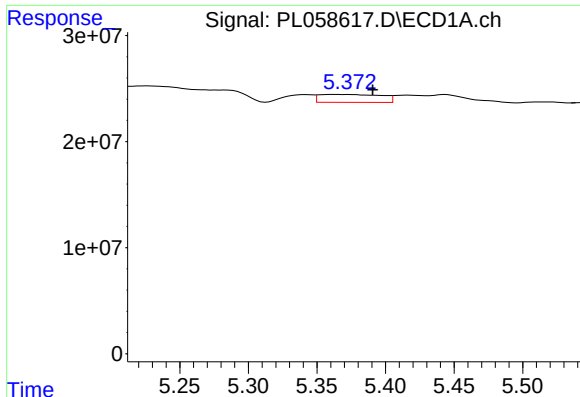
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.016 min
Response: 1384940
Conc: 0.10 ng/ml



#9 Endosulfan I

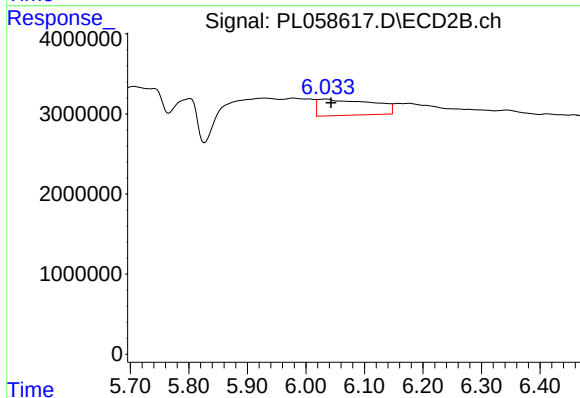
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 1485800
Conc: 0.48 ng/ml



#10 gamma-Chlordane

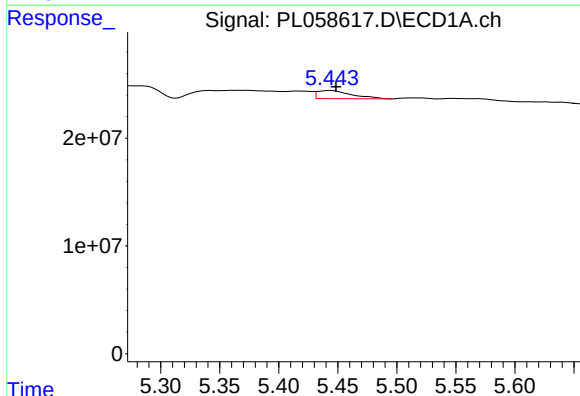
R.T.: 5.373 min
Delta R.T.: -0.018 min
Response: 23589510
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



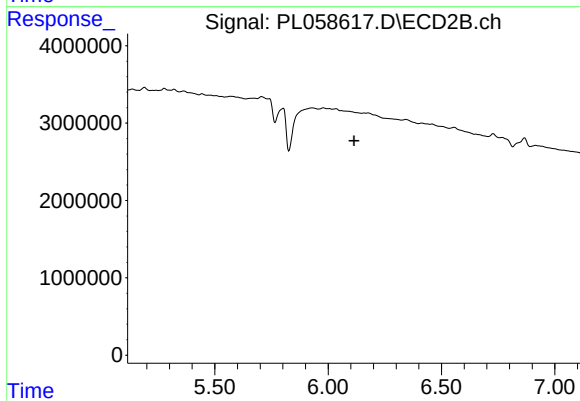
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 13198679
Conc: 3.91 ng/ml



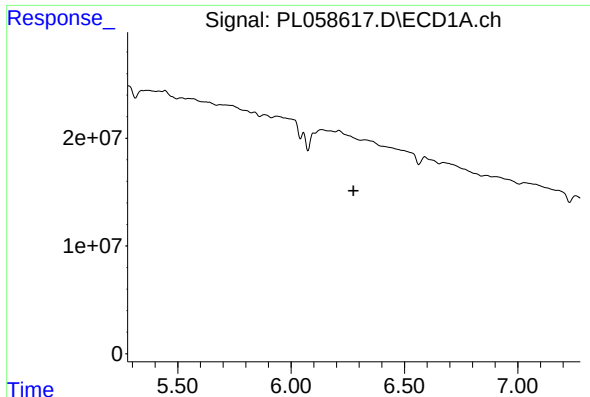
#11 alpha-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 15204297
Conc: 1.00 ng/ml



#11 alpha-Chlordane

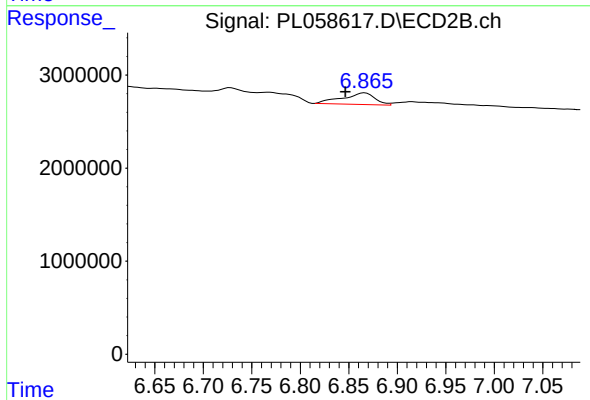
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#15 Endosulfan II

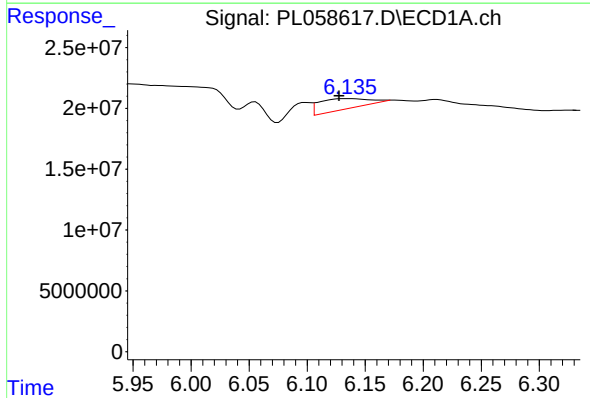
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



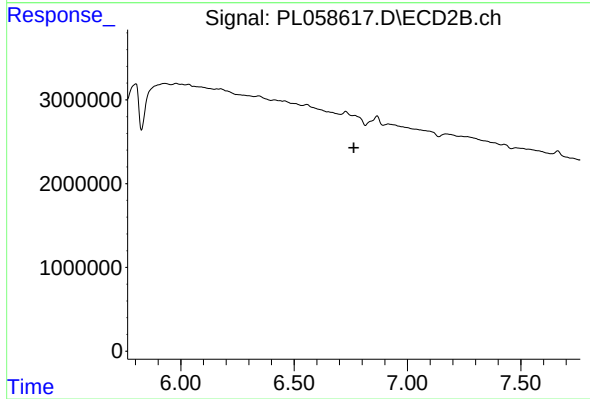
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 2931167
Conc: 1.10 ng/ml



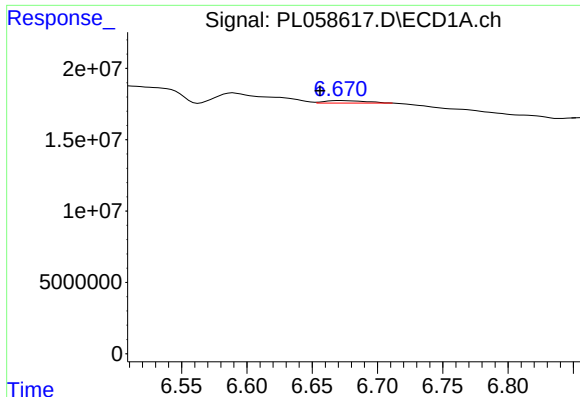
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.008 min
Response: 25345794
Conc: 2.16 ng/ml



#16 4,4'-DDD

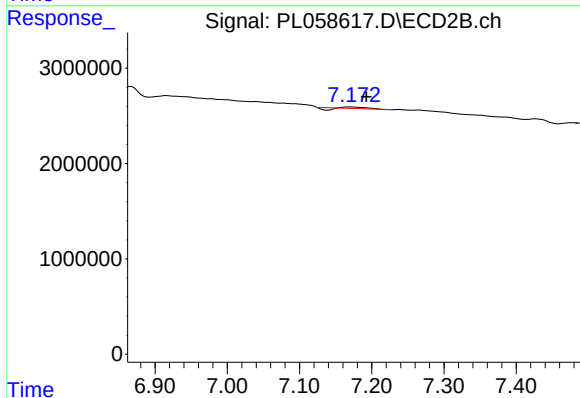
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

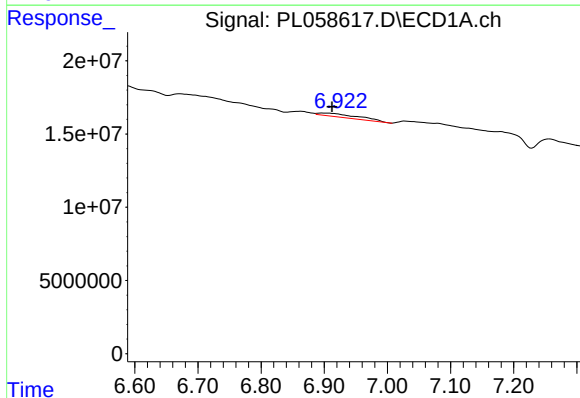
R.T.: 6.671 min
Delta R.T.: 0.015 min
Response: 1107338
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



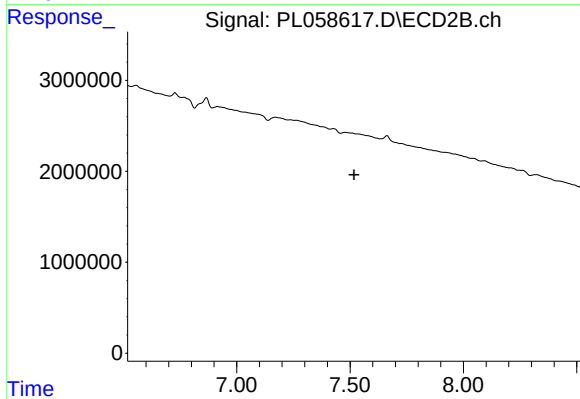
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: -0.024 min
Response: 171302
Conc: 0.07 ng/ml



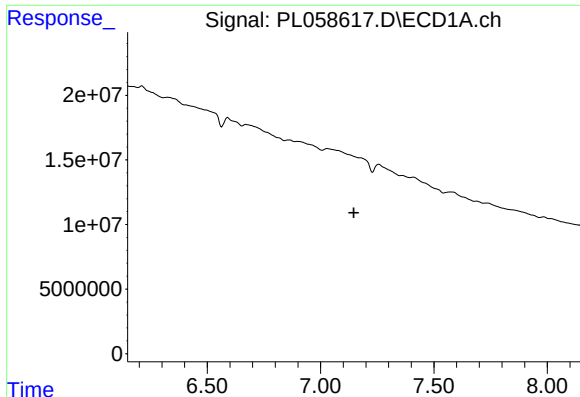
#20 Methoxychlor

R.T.: 6.898 min
Delta R.T.: -0.014 min
Response: 10571430
Conc: 1.78 ng/ml



#20 Methoxychlor

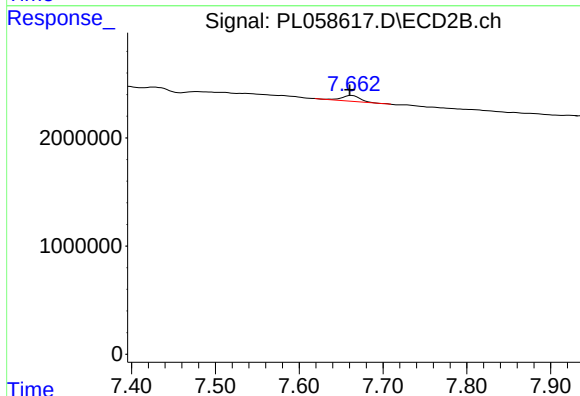
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



#21 Endrin ketone

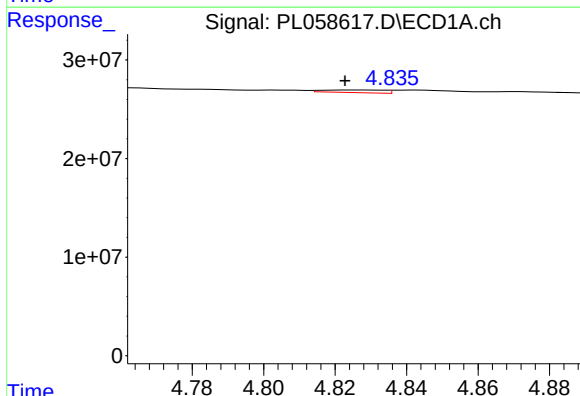
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



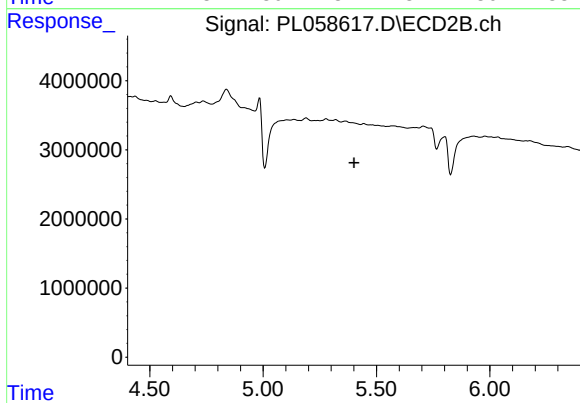
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 784499
Conc: 0.32 ng/ml



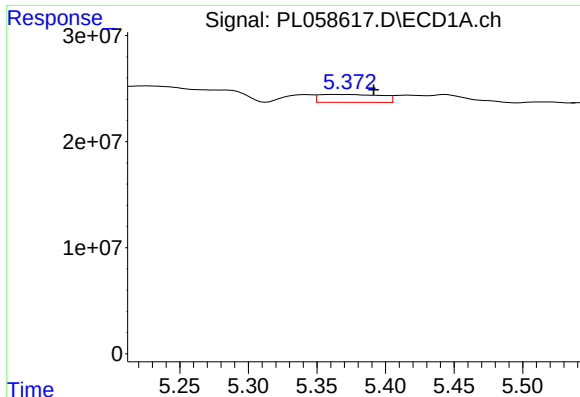
#24 Chlordane-2

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 3133758
Conc: 7.55 ng/ml



#24 Chlordane-2

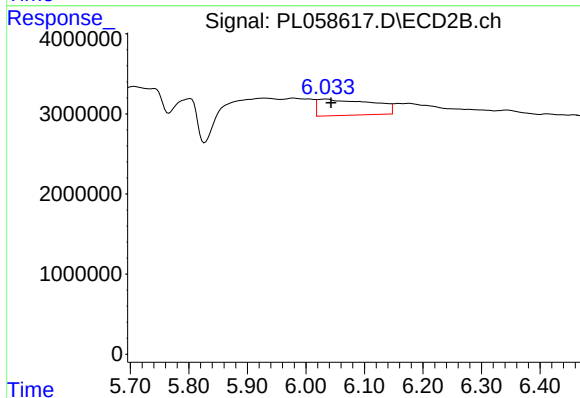
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

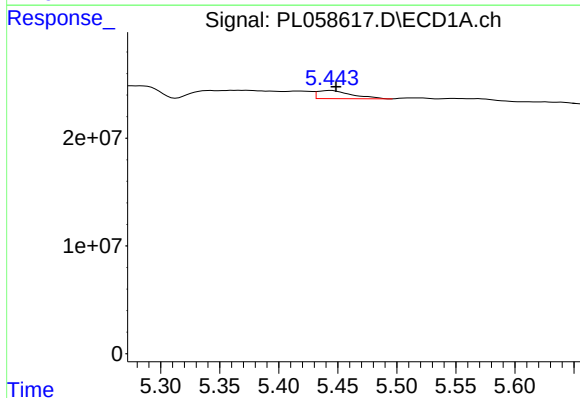
R.T.: 5.373 min
Delta R.T.: -0.019 min
Response: 23589510
Conc: 17.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



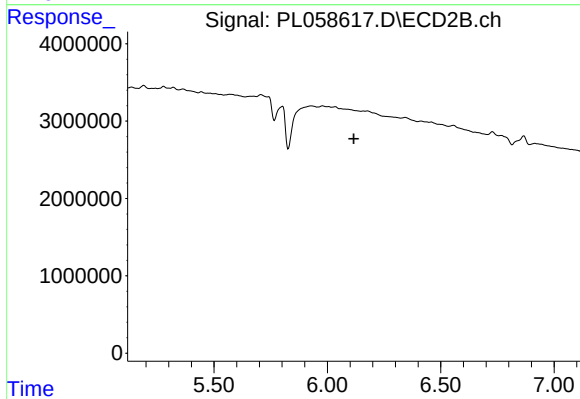
#25 Chlordane-3

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 13198679
Conc: 33.00 ng/ml



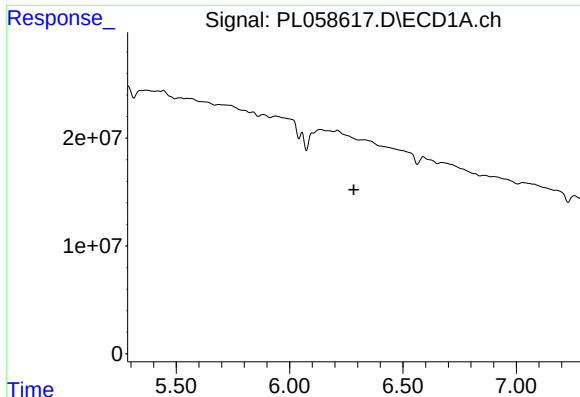
#26 Chlordane-4

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 15204297
Conc: 13.85 ng/ml



#26 Chlordane-4

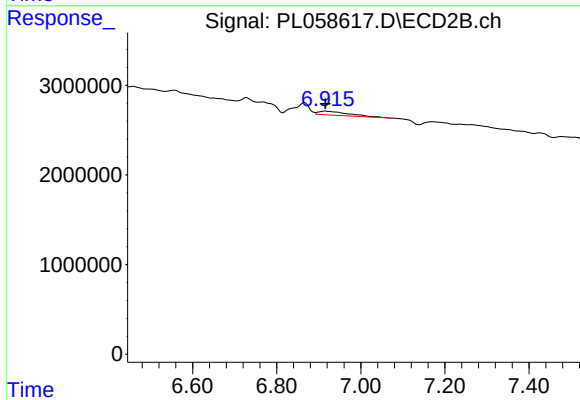
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlorodane-5

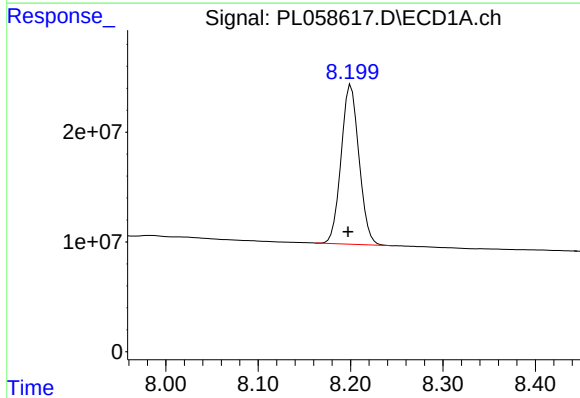
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-050720



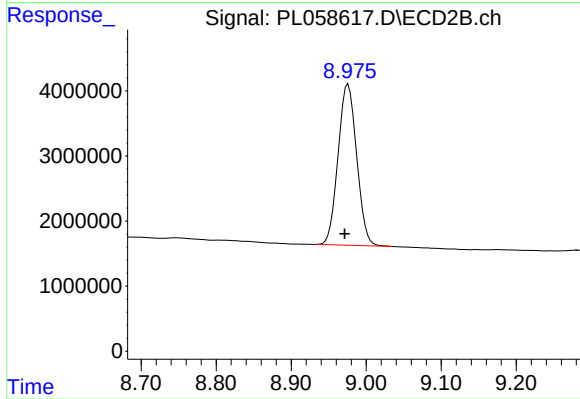
#27 Chlorodane-5

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 2266704
Conc: 30.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 195386355
Conc: 18.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.005 min
Response: 42732343
Conc: 19.26 ng/ml