

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 16:11
 Operator : AJ\MA
 Sample : L2483-06DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:10:38 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	101.3E6	21548592	9.522	9.970
28)	SA Decachlor...	8.200	8.975	67543046	16679549	6.246	7.517
Target Compounds							
2)	A alpha-BHC	3.899	0.000	7075440	0	0.386	N.D. #
4)	MA Heptachlor	4.474	5.125	16388026	2132476	0.927	0.617 #
5)	MB Aldrin	4.732	5.401f	3123587	49770004	0.188	14.727 #
6)	B beta-BHC	4.445f	4.776f	2916979	255796	0.408	0.176 #
7)	B delta-BHC	4.647f	4.985f	10269730	1260688	0.604	0.501
8)	B Heptachlo...	5.166	5.811	112.6E6	32236894	7.413	10.068 #
9)	A Endosulfan I	5.483f	6.147f	39802371	23116195	2.820	7.474 #
10)	B gamma-Chl...	5.392	6.045	336.1E6	109.3E6	21.828	32.368 #
11)	B alpha-Chl...	5.450	6.118	479.9E6	204.4E6	31.644	60.100 #
12)	B 4,4'-DDE	5.613	6.274	91007126	23092700	6.019	7.570 #
13)	MA Dieldrin	5.745	6.421	306.0E6	68785042	20.527	21.977
14)	MA Endrin	6.003	6.636	16441499	1003912	1.209	0.390 #
15)	B Endosulfa...	6.285	6.851	91731395	6024825	7.250	2.261 #
17)	MA 4,4'-DDT	6.369	7.060	47884160	8561227	4.104	3.910
18)	B Endrin al...	6.424f	6.961	11688302	1782659	1.102	0.818 #
19)	B Endosulfa...	6.680f	7.187	16064120	5221410	1.385	2.208 #
20)	A Methoxychlor	6.895f	7.535f	4235367	2935354	0.713	2.368 #
21)	B Endrin ke...	0.000	7.664	0	3756288	N.D.	1.541 #
22)	Mirex	7.332	0.000	2615470	0	0.296	N.D. #
23)	Chlordane-1	4.322	4.937	41559856	6470234	96.687	77.633
24)	Chlordane-2	4.828	5.401	190.7E6	49770004	459.313	502.093
25)	Chlordane-3	5.392	6.045	336.1E6	109.3E6	255.900	273.191
26)	Chlordane-4	5.450	6.118	479.9E6	204.4E6	437.213	420.482
27)	Chlordane-5	6.285	6.918	91731395	24260072	225.522	324.026 #

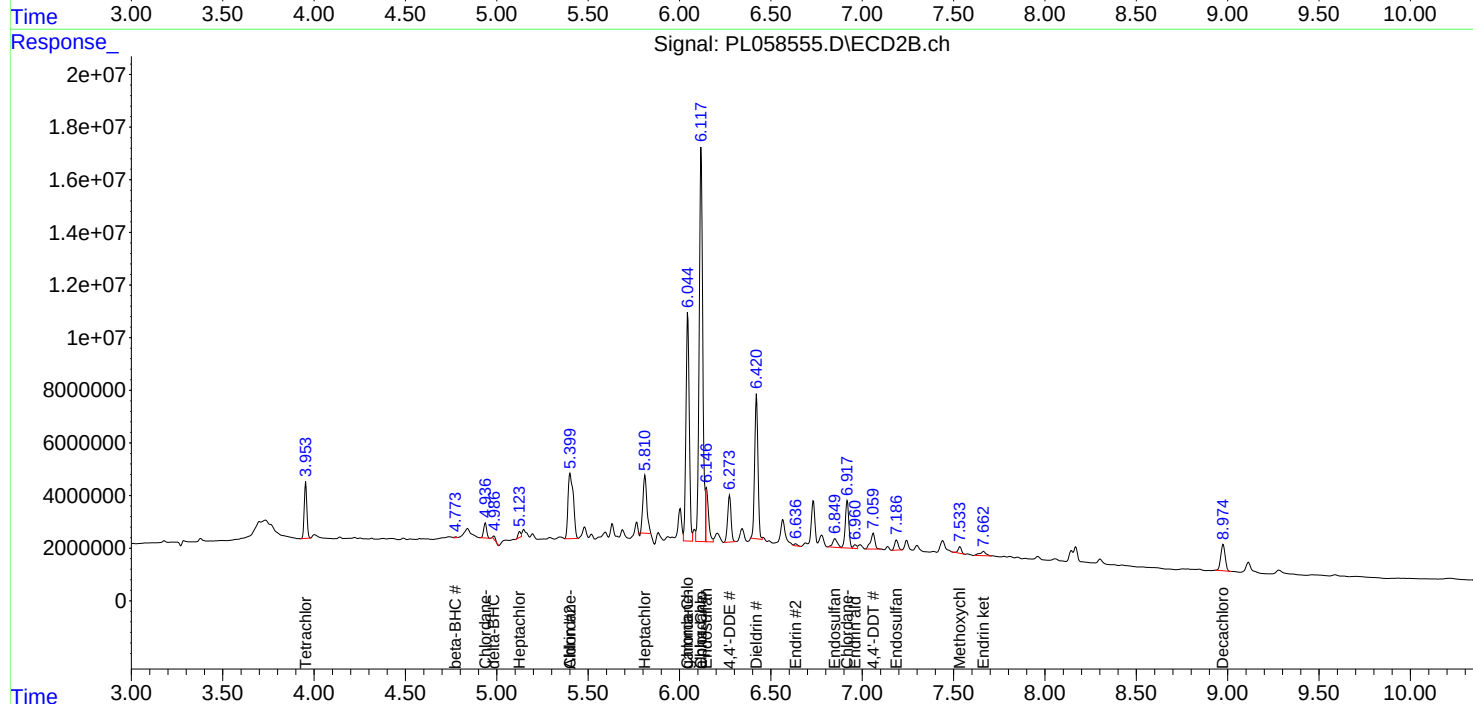
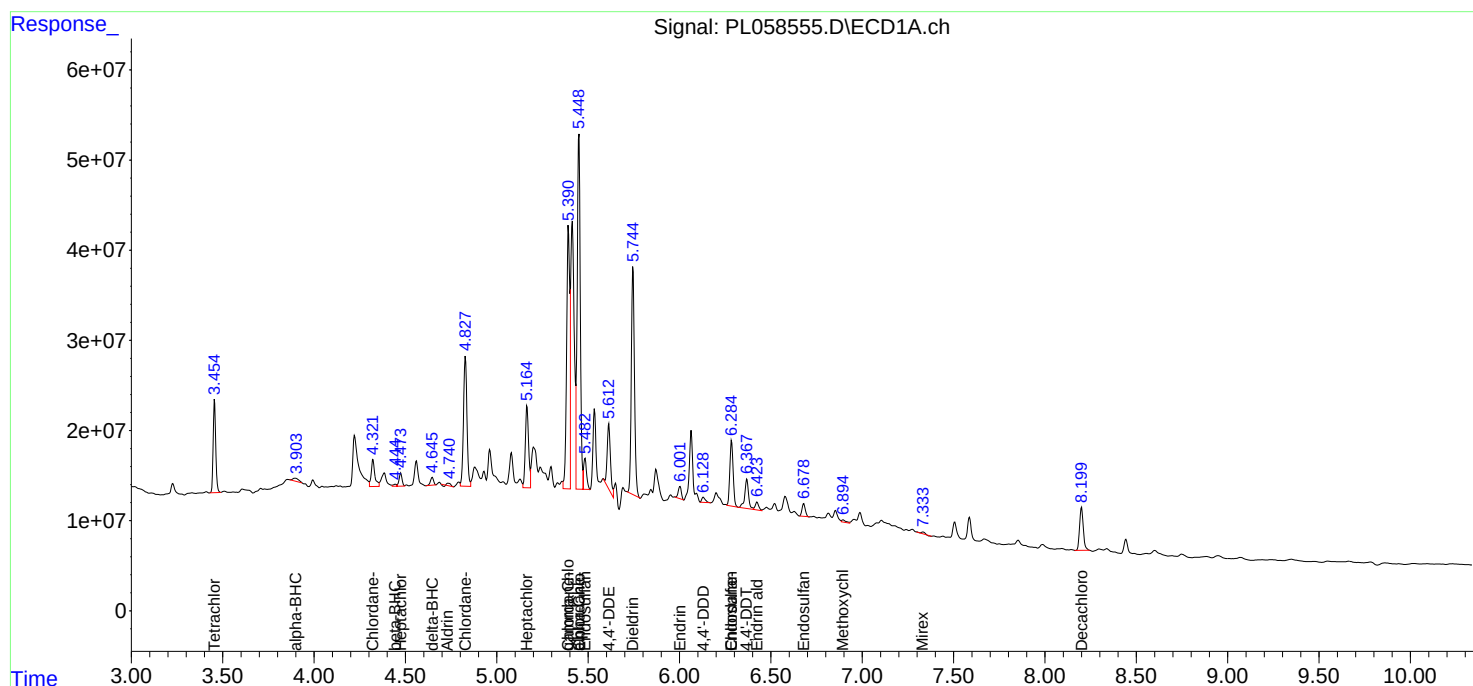
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

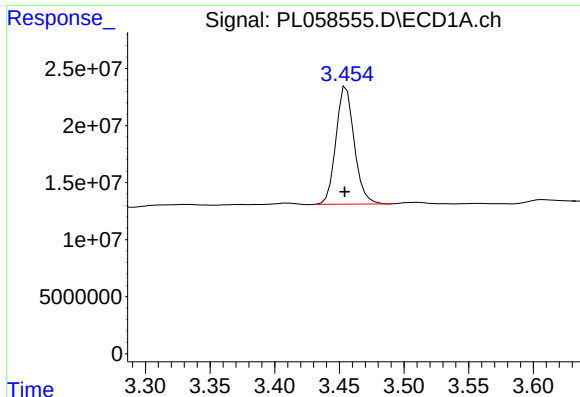
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
Data File : PL058555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 16:11
Operator : AJ\MA
Sample : L2483-06DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:10:38 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

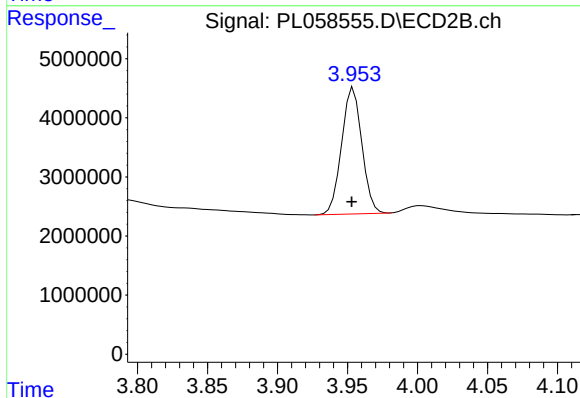




#1 Tetrachloro-m-xylene

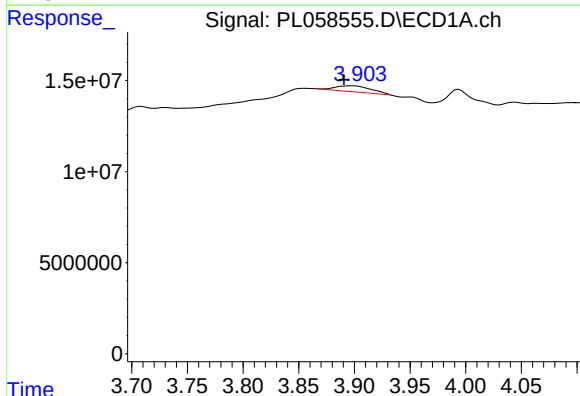
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 101335204
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



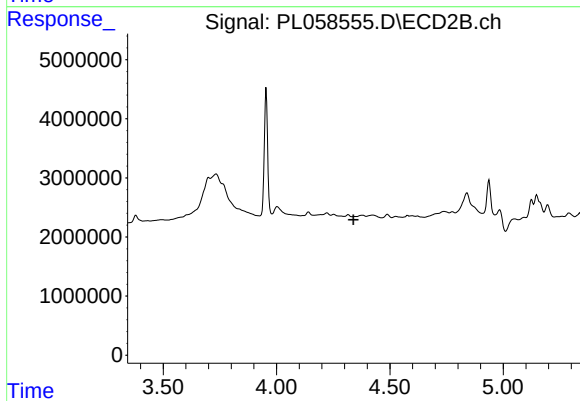
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 21548592
Conc: 9.97 ng/ml



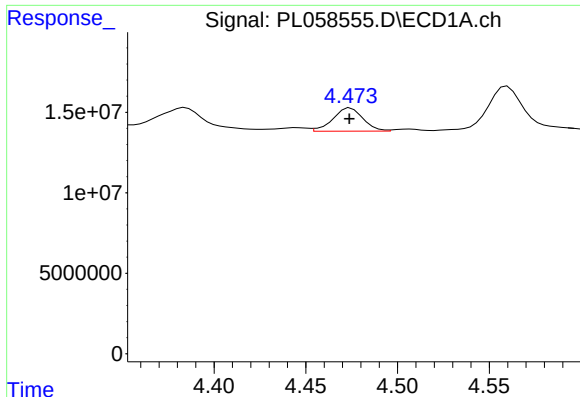
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.008 min
Response: 7075440
Conc: 0.39 ng/ml



#2 alpha-BHC

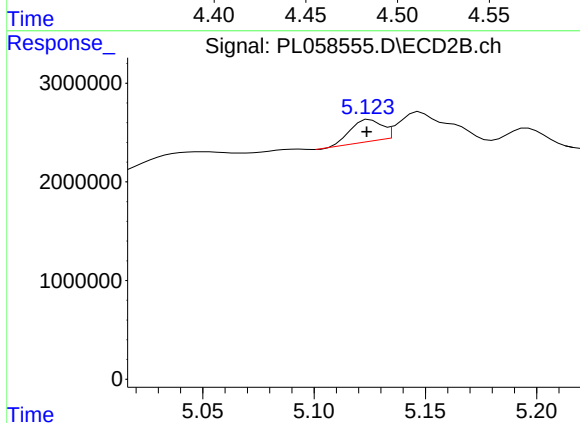
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

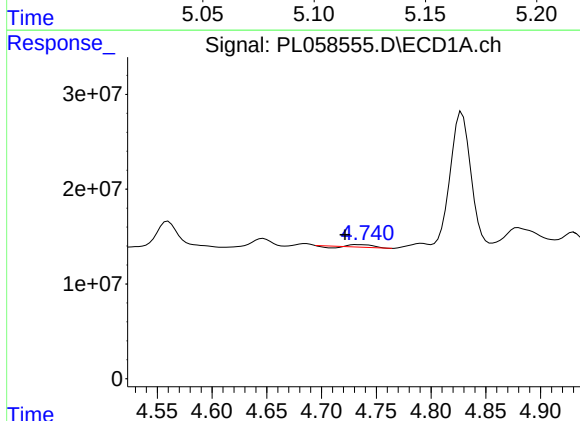
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 16388026
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



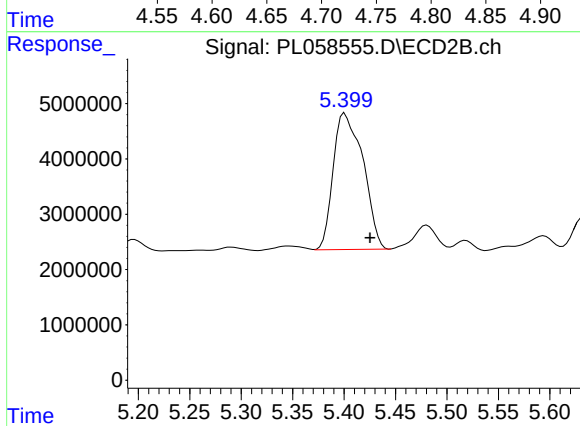
#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.001 min
Response: 2132476
Conc: 0.62 ng/ml



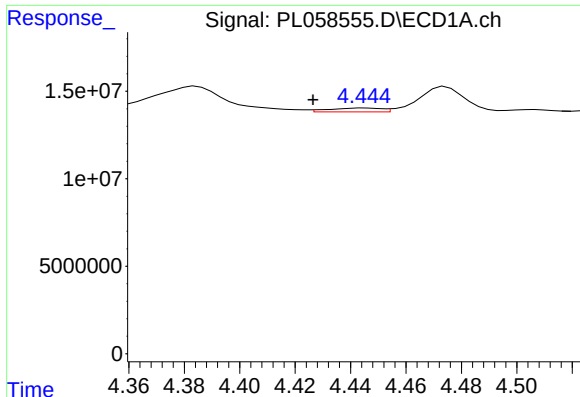
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.010 min
Response: 3123587
Conc: 0.19 ng/ml



#5 Aldrin

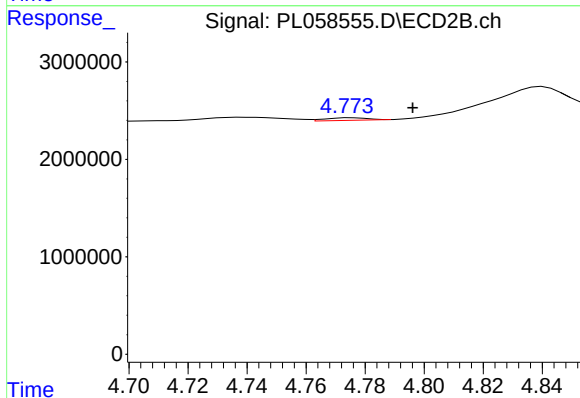
R.T.: 5.401 min
Delta R.T.: -0.024 min
Response: 49770004
Conc: 14.73 ng/ml



#6 beta-BHC

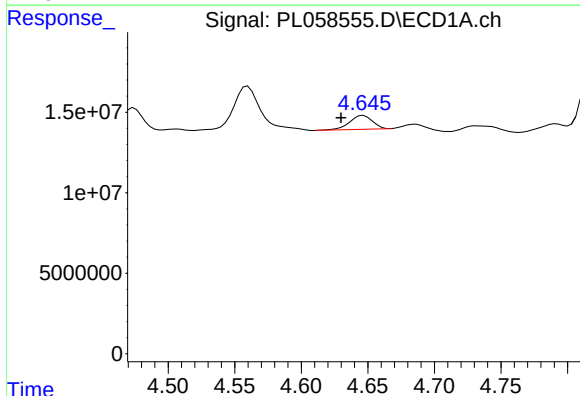
R.T.: 4.445 min
Delta R.T.: 0.019 min
Response: 2916979
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



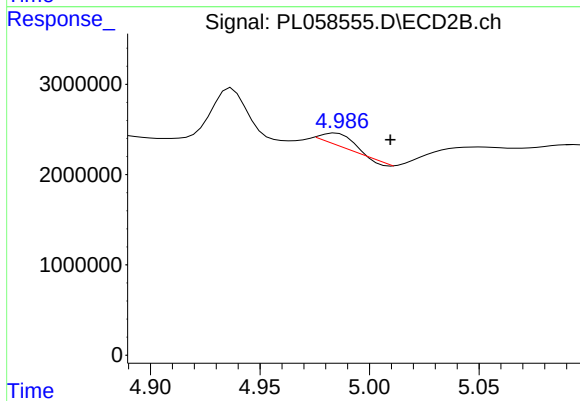
#6 beta-BHC

R.T.: 4.776 min
Delta R.T.: -0.020 min
Response: 255796
Conc: 0.18 ng/ml



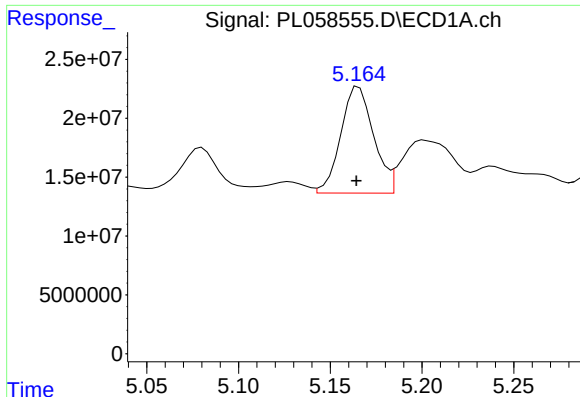
#7 delta-BHC

R.T.: 4.647 min
Delta R.T.: 0.017 min
Response: 10269730
Conc: 0.60 ng/ml



#7 delta-BHC

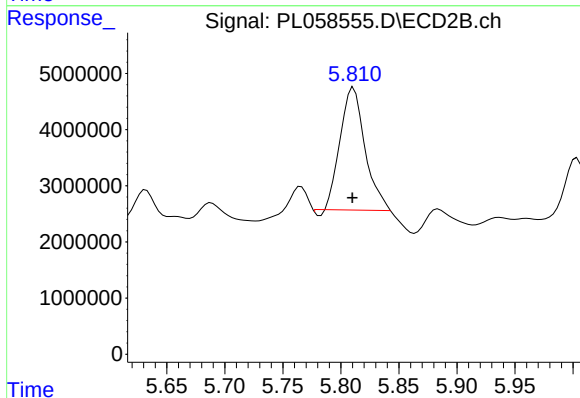
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 1260688
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

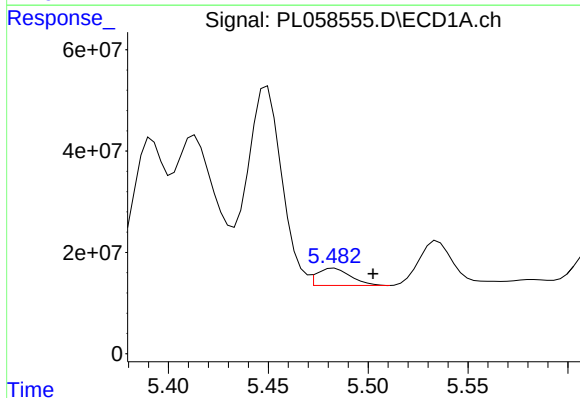
R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 112593808
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



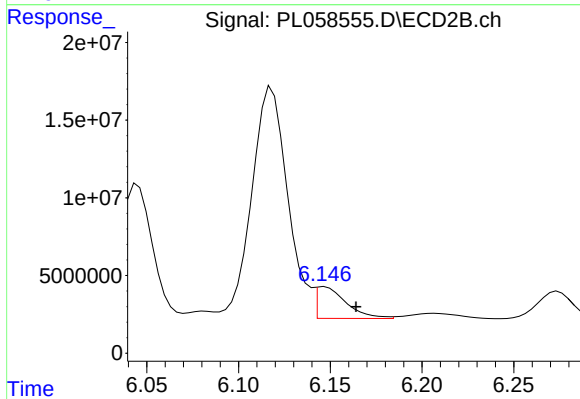
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 32236894
Conc: 10.07 ng/ml



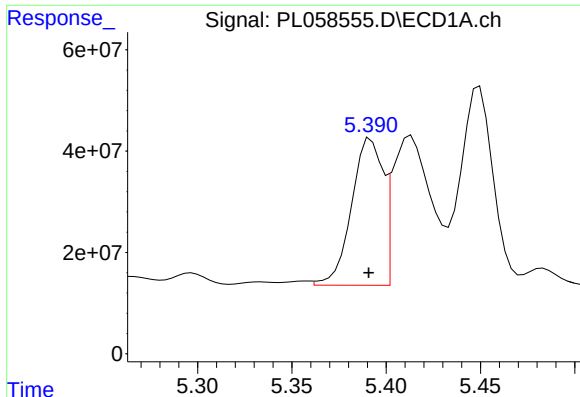
#9 Endosulfan I

R.T.: 5.483 min
Delta R.T.: -0.019 min
Response: 39802371
Conc: 2.82 ng/ml



#9 Endosulfan I

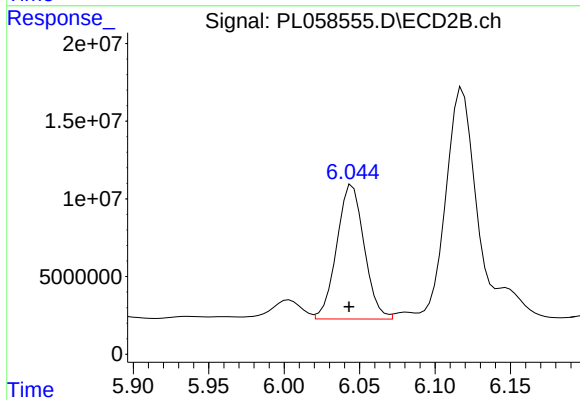
R.T.: 6.147 min
Delta R.T.: -0.017 min
Response: 23116195
Conc: 7.47 ng/ml



#10 gamma-Chlordane

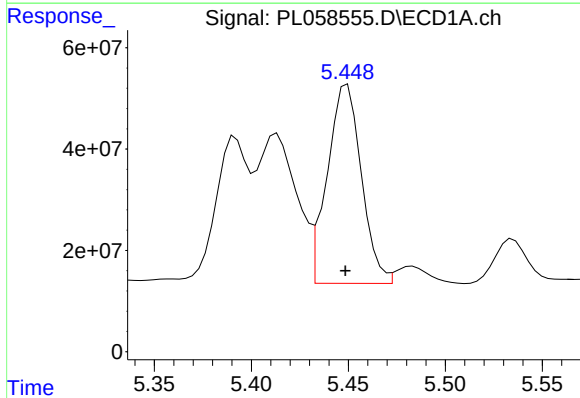
R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 336114076
Conc: 21.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



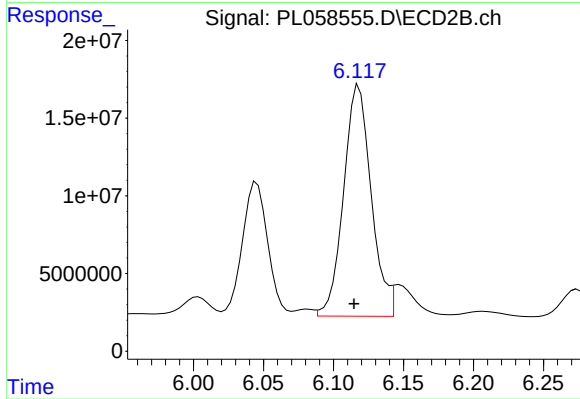
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 109265618
Conc: 32.37 ng/ml



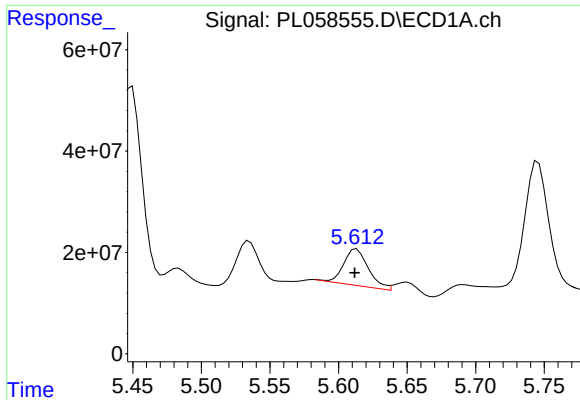
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 479894003
Conc: 31.64 ng/ml



#11 alpha-Chlordane

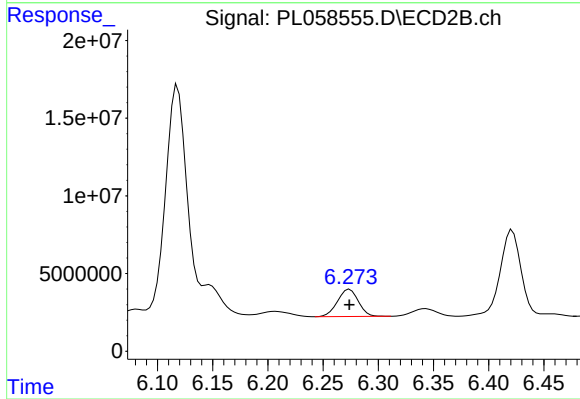
R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 204373604
Conc: 60.10 ng/ml



#12 4,4'-DDE

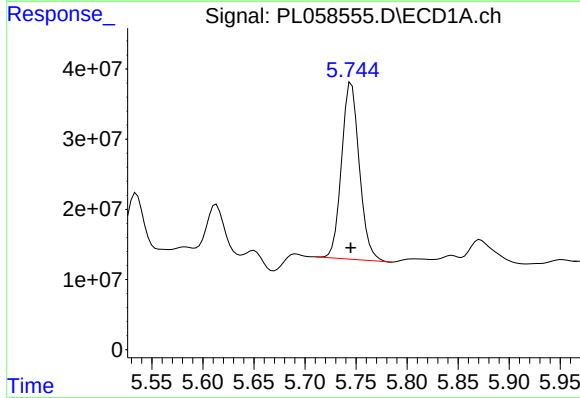
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 91007126
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



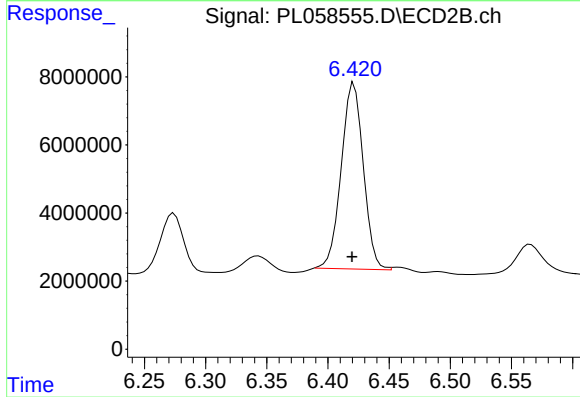
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 23092700
Conc: 7.57 ng/ml



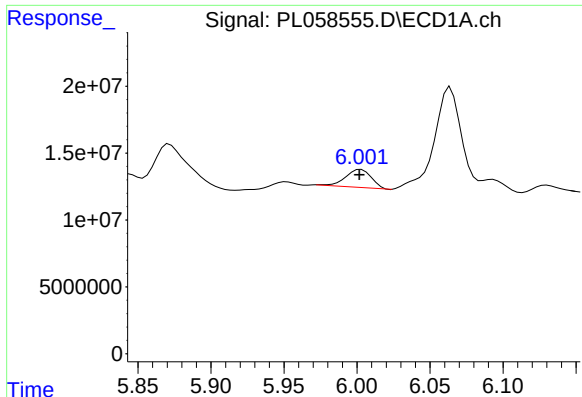
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 306039488
Conc: 20.53 ng/ml



#13 Dieldrin

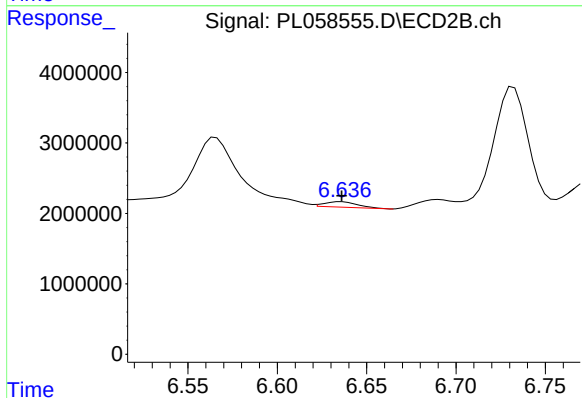
R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 68785042
Conc: 21.98 ng/ml



#14 Endrin

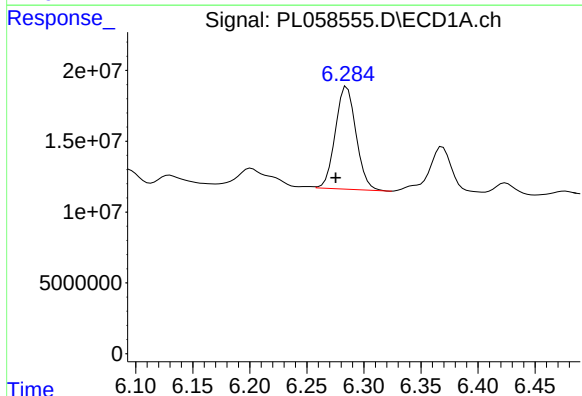
R.T.: 6.003 min
Delta R.T.: 0.001 min
Response: 16441499
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



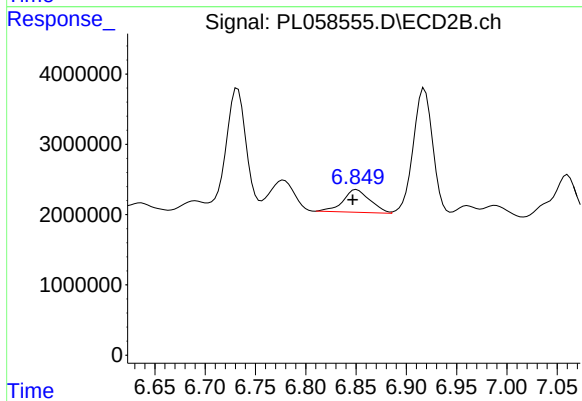
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 1003912
Conc: 0.39 ng/ml



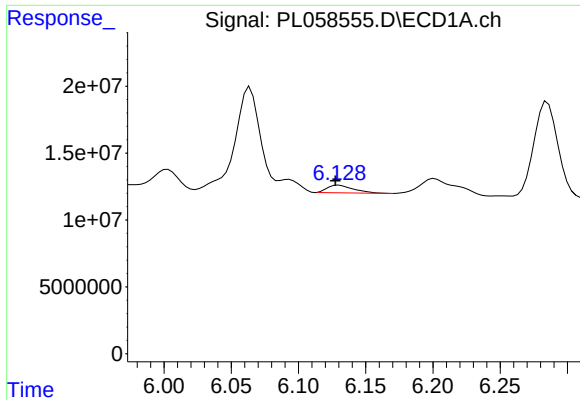
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: 0.010 min
Response: 91731395
Conc: 7.25 ng/ml



#15 Endosulfan II

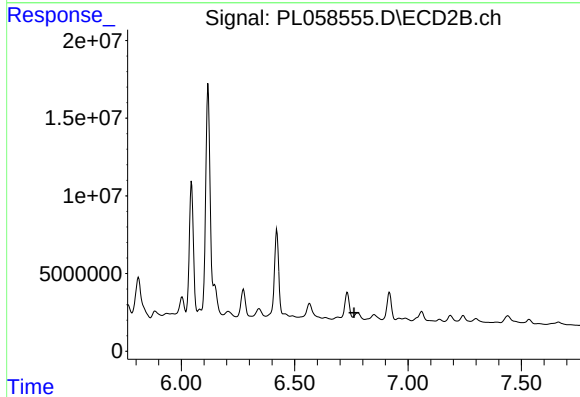
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 6024825
Conc: 2.26 ng/ml



#16 4,4'-DDD

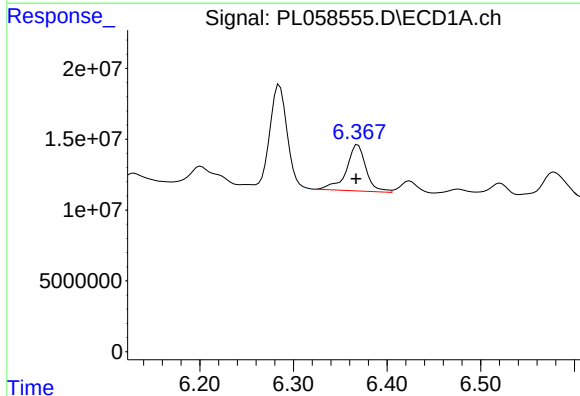
R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 7757320
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



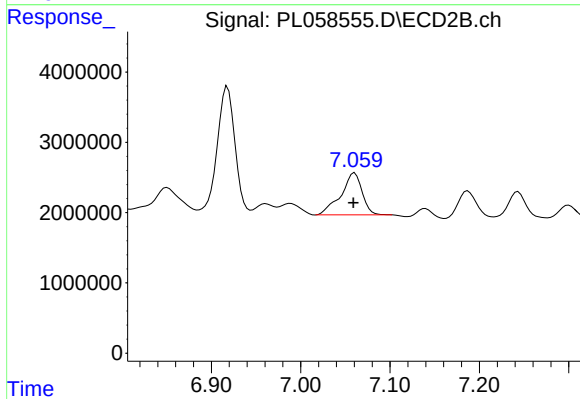
#16 4,4'-DDD

R.T.: 6.778 min
Delta R.T.: 0.015 min
Response: -15225449
Conc: N.D.



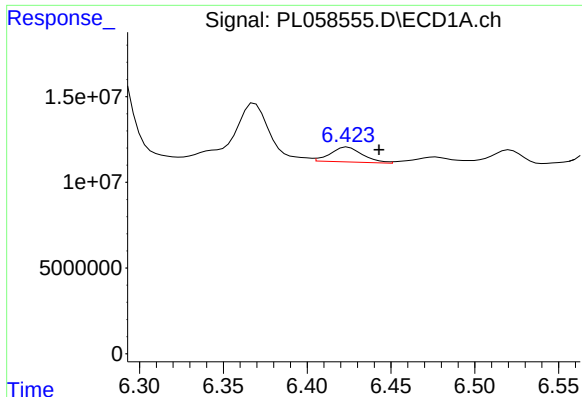
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 47884160
Conc: 4.10 ng/ml



#17 4,4'-DDT

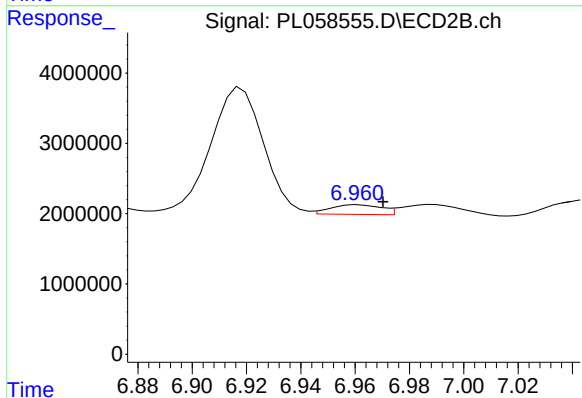
R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 8561227
Conc: 3.91 ng/ml



#18 Endrin aldehyde

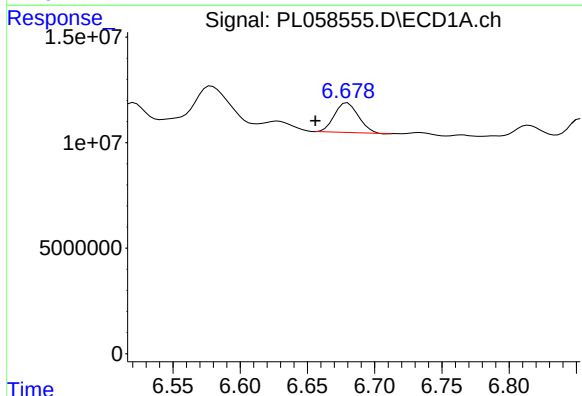
R.T.: 6.424 min
Delta R.T.: -0.019 min
Response: 11688302
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



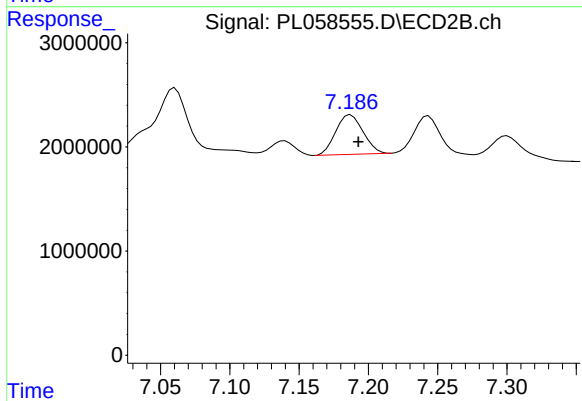
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.009 min
Response: 1782659
Conc: 0.82 ng/ml



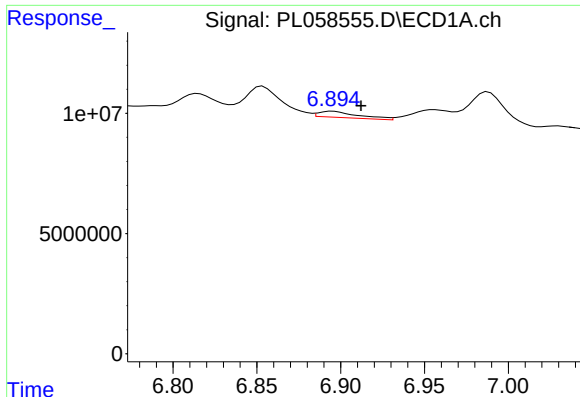
#19 Endosulfan Sulfate

R.T.: 6.680 min
Delta R.T.: 0.024 min
Response: 16064120
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

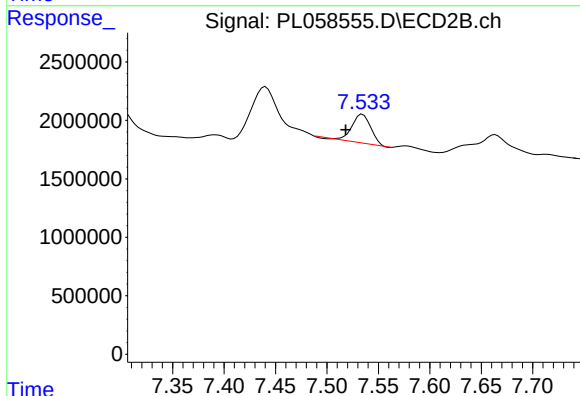
R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 5221410
Conc: 2.21 ng/ml



#20 Methoxychlor

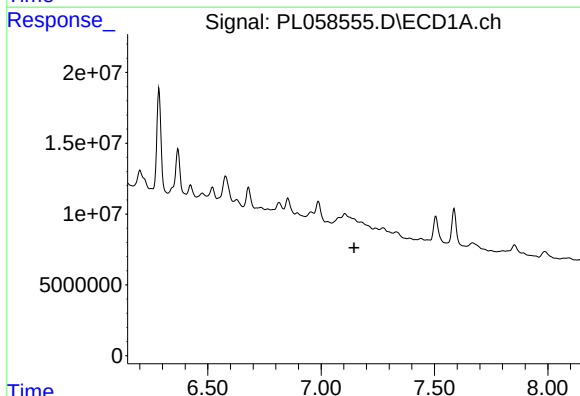
R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 4235367
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



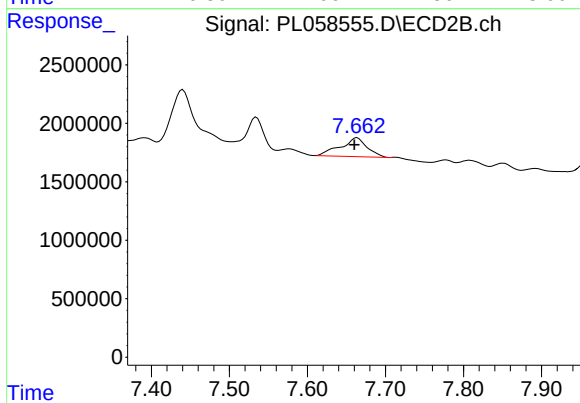
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.016 min
Response: 2935354
Conc: 2.37 ng/ml



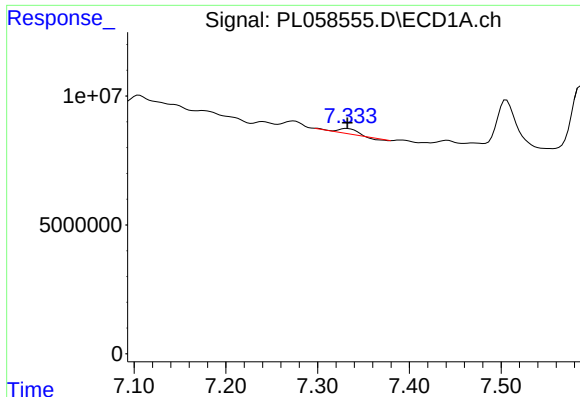
#21 Endrin ketone

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



#21 Endrin ketone

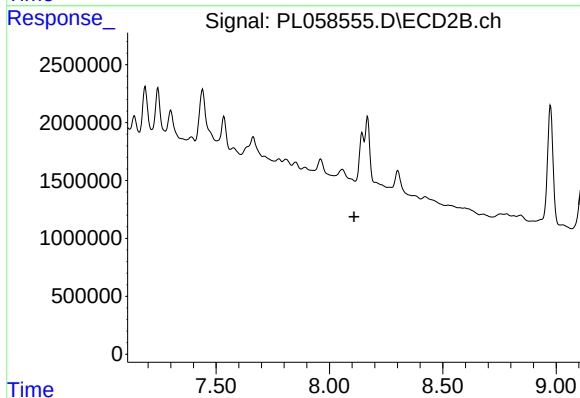
R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 3756288
Conc: 1.54 ng/ml



#22 Mirex

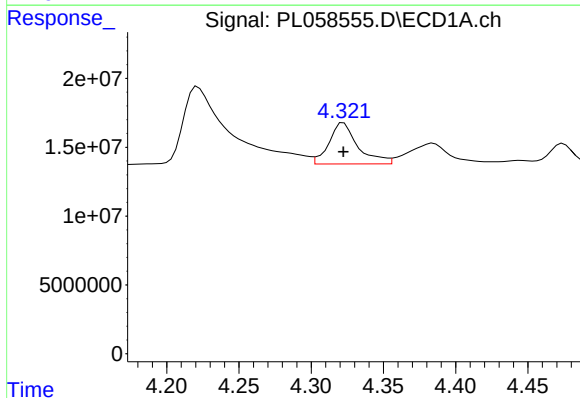
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 2615470
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



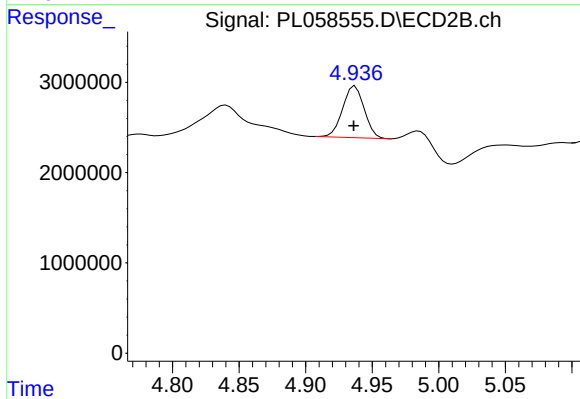
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



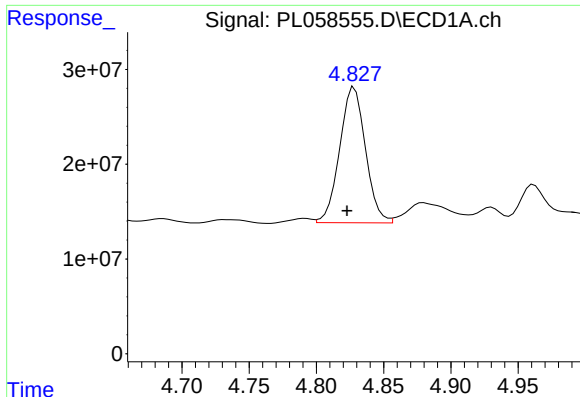
#23 Chlordane-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 41559856
Conc: 96.69 ng/ml



#23 Chlordane-1

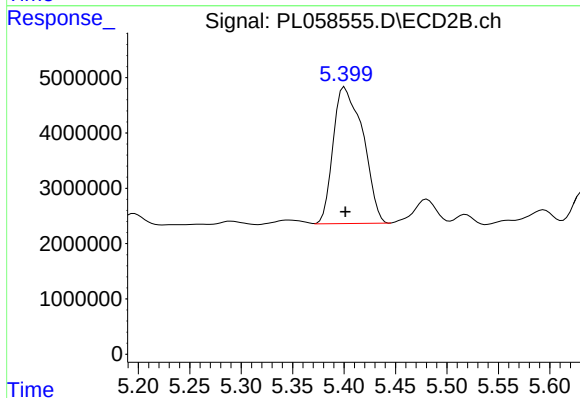
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 6470234
Conc: 77.63 ng/ml



#24 Chlordane-2

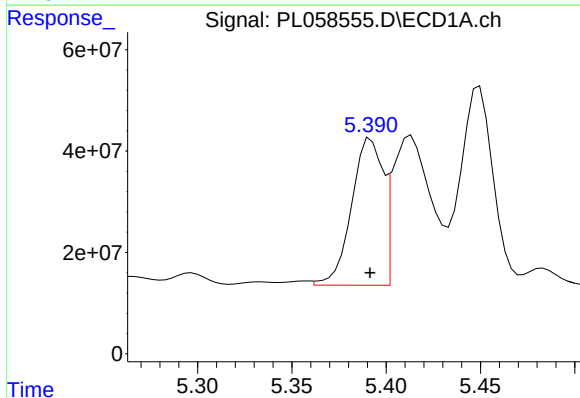
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 190745045
Conc: 459.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



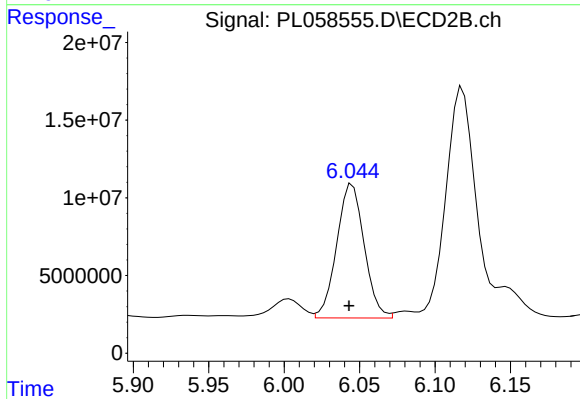
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 49770004
Conc: 502.09 ng/ml



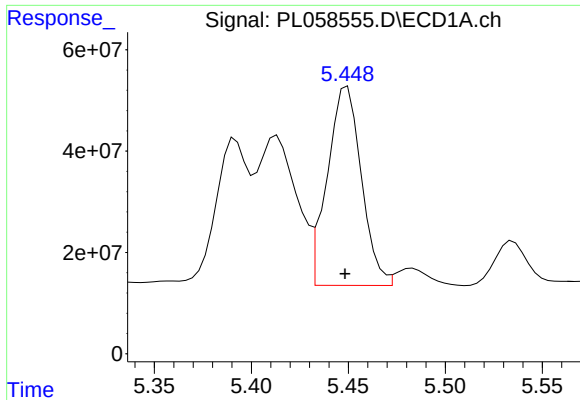
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 336114076
Conc: 255.90 ng/ml



#25 Chlordane-3

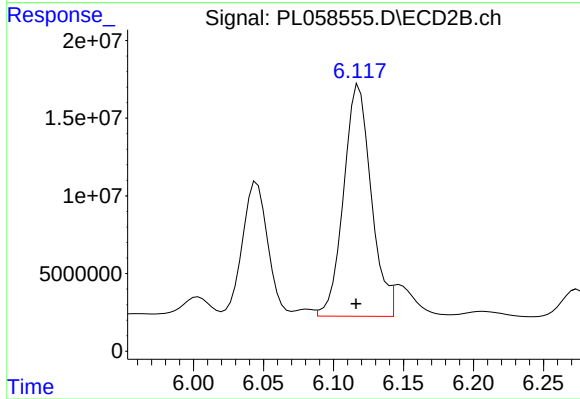
R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 109265618
Conc: 273.19 ng/ml



#26 Chlordane-4

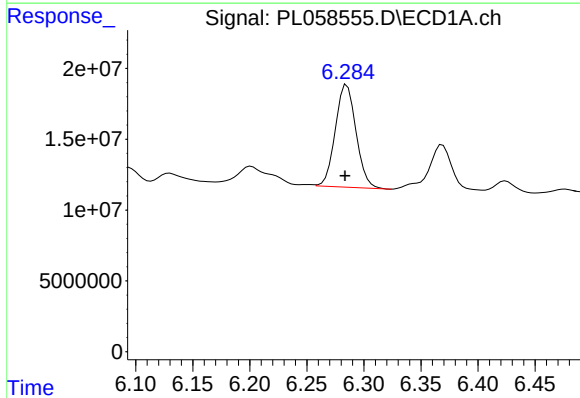
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 479894003
Conc: 437.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



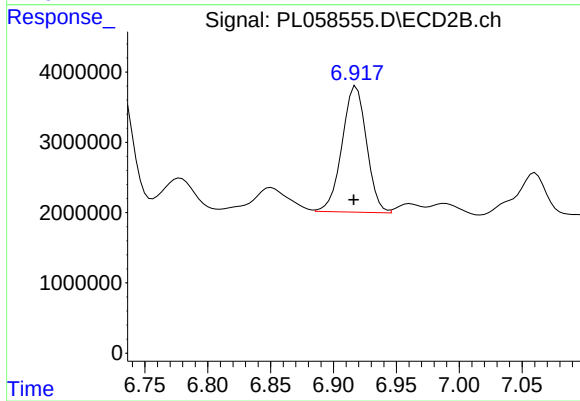
#26 Chlordane-4

R.T.: 6.118 min
Delta R.T.: 0.002 min
Response: 204373604
Conc: 420.48 ng/ml



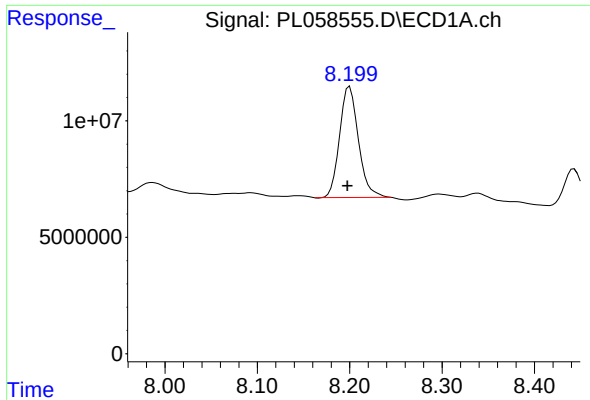
#27 Chlordane-5

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 91731395
Conc: 225.52 ng/ml



#27 Chlordane-5

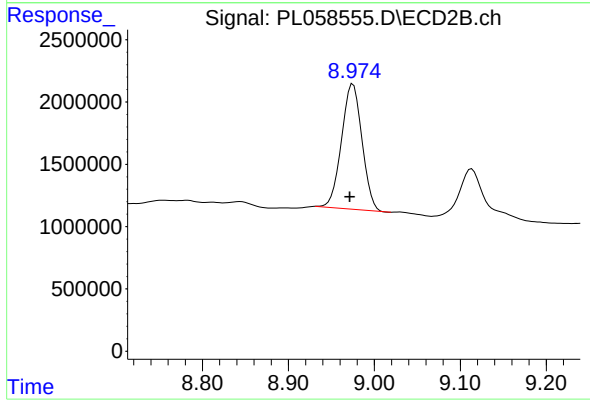
R.T.: 6.918 min
Delta R.T.: 0.002 min
Response: 24260072
Conc: 324.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 67543046
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 16679549
Conc: 7.52 ng/ml