

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100722\
 Data File : PL078176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 08:55
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:28:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

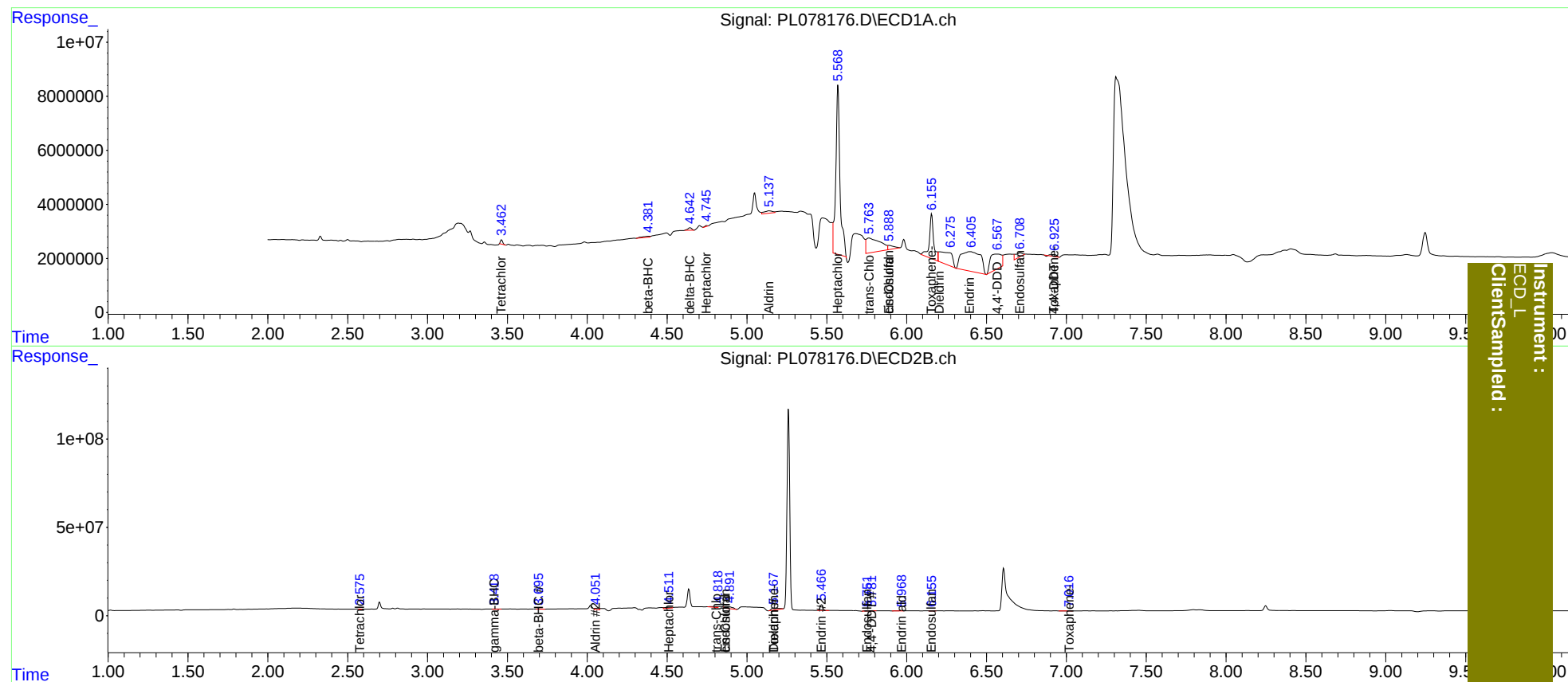
System Monitoring Compounds							
1)	SA Tetrachlo...	3.463f	2.576f	1522145	674976	0.863	0.201 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.420	0	2389853	N.D.	0.522
4)	MA Heptachlor	4.748f	0.000	337568	0	0.140	N.D. #
5)	MB Aldrin	5.139	4.051	3312807	15046996	1.517	3.373 #
6)	B beta-BHC	4.382f	3.697f	1338737	2798100	1.138	1.409
7)	B delta-BHC	4.643f	0.000	1546682	0	0.633	N.D. #
8)	B Heptachlo...	5.570	4.514	113.3E6	16433720	53.550	4.166 #
9)	A Endosulfan I	5.889f	4.864f	3962539	39642339	2.231	10.964 #
10)	B trans-Chl...	5.764f	4.808	32421612	12825708	16.602	3.173 #
11)	B cis-Chlor...	5.889	4.864	3962539	39642339	2.100	10.279 #
13)	MA Dieldrin	6.207	5.168	25234093	31389278	13.567	8.071 #
14)	MA Endrin	6.399f	5.468	62795584	37679592	38.942	11.684 #
15)	B Endosulfa...	6.711	5.754	4818678	4339799	2.987	1.372 #
16)	A 4,4'-DDD	6.568	5.651f	27620731	-15564462	20.356	N.D. #
17)	MA 4,4'-DDT	6.922	5.782f	1740327	1044777	1.196	0.346 #
18)	B Endrin al...	0.000	5.969f	0	3763364	N.D.	1.456
19)	B Endosulfa...	0.000	6.157	0	850892	N.D.	0.274
22)	Toxaphene-1	6.157f	5.168	31364497	31389278	2241.214	1940.824
23)	Toxaphene-2	6.922	0.000	1740327	0	42.557	N.D. #
26)	Toxaphene-5	0.000	7.018f	0	912152	N.D.	27.674

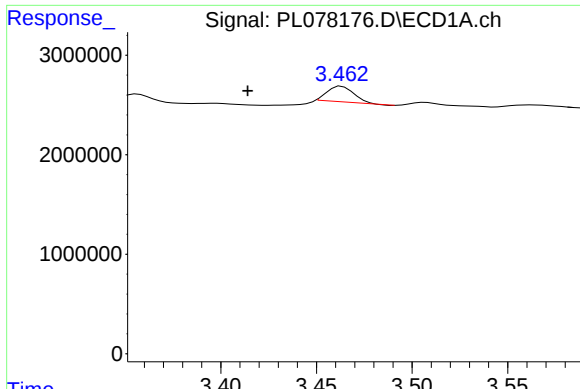
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 Oct 2022 08:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:28:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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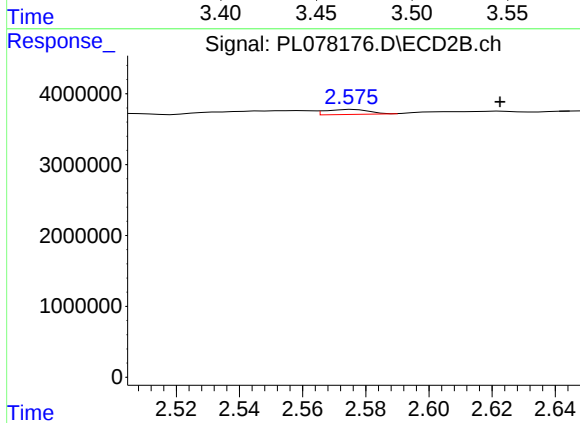




#1 Tetrachloro-m-xylene

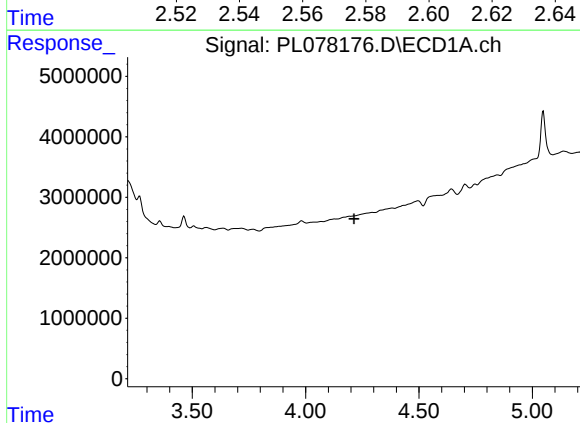
R.T.: 3.463 min
Delta R.T.: 0.049 min
Response: 1522145
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



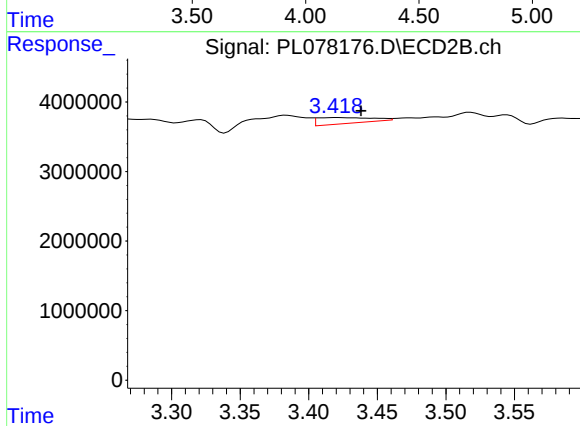
#1 Tetrachloro-m-xylene

R.T.: 2.576 min
Delta R.T.: -0.046 min
Response: 674976
Conc: 0.20 ng/ml



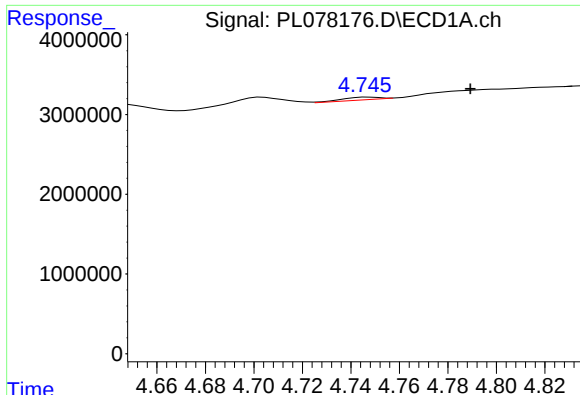
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

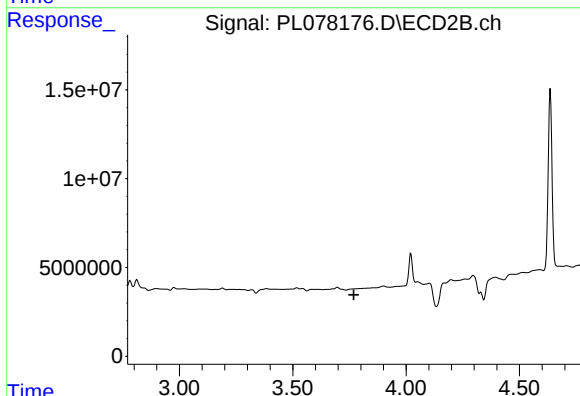
R.T.: 3.420 min
Delta R.T.: -0.018 min
Response: 2389853
Conc: 0.52 ng/ml



#4 Heptachlor

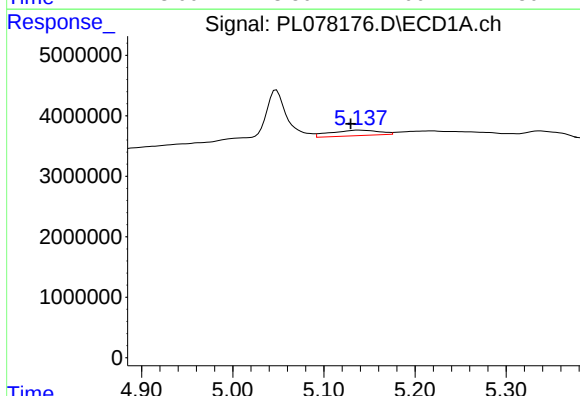
R.T.: 4.748 min
Delta R.T.: -0.042 min
Response: 337568
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



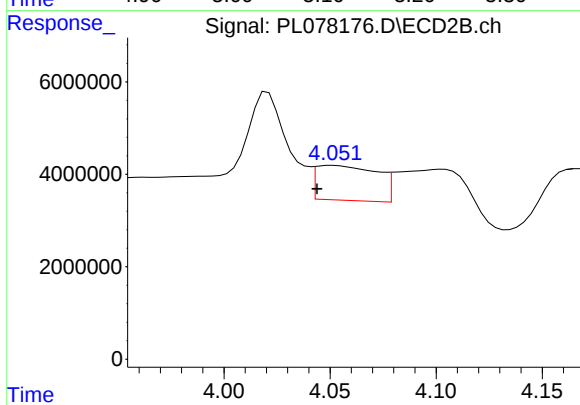
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.770 min
Response: 0
Conc: N.D.



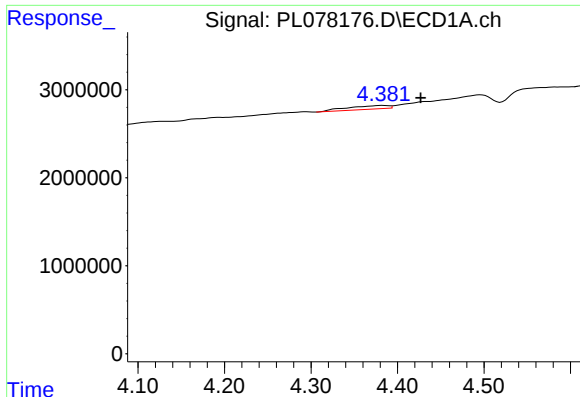
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: 0.009 min
Response: 3312807
Conc: 1.52 ng/ml



#5 Aldrin

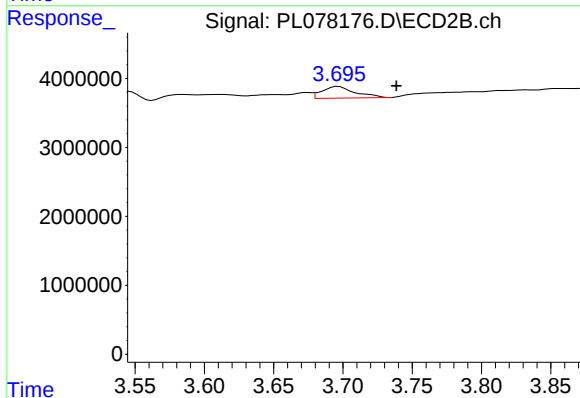
R.T.: 4.051 min
Delta R.T.: 0.007 min
Response: 15046996
Conc: 3.37 ng/ml



#6 beta-BHC

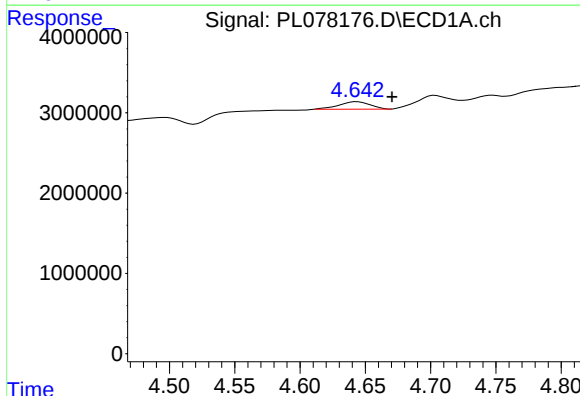
R.T.: 4.382 min
Delta R.T.: -0.045 min
Response: 1338737
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



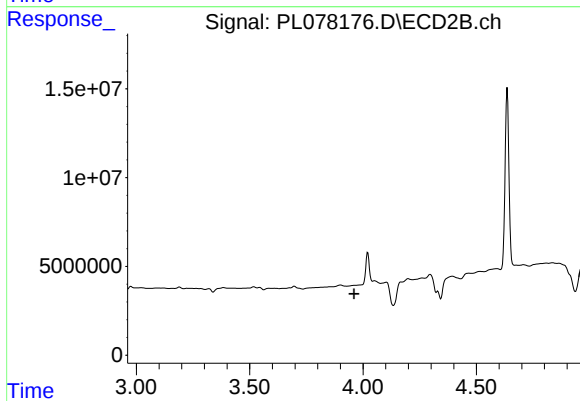
#6 beta-BHC

R.T.: 3.697 min
Delta R.T.: -0.042 min
Response: 2798100
Conc: 1.41 ng/ml



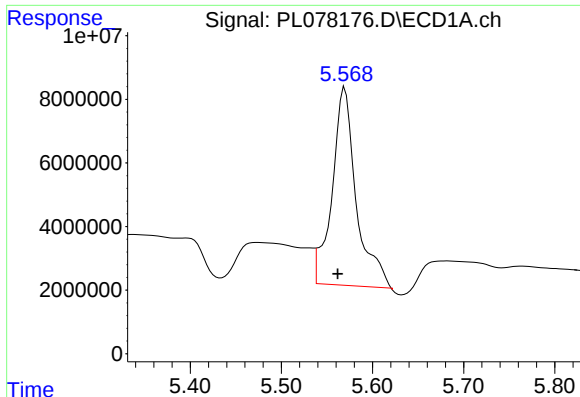
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: -0.027 min
Response: 1546682
Conc: 0.63 ng/ml



#7 delta-BHC

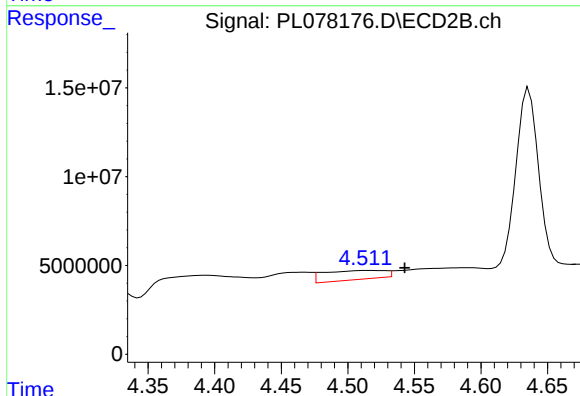
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

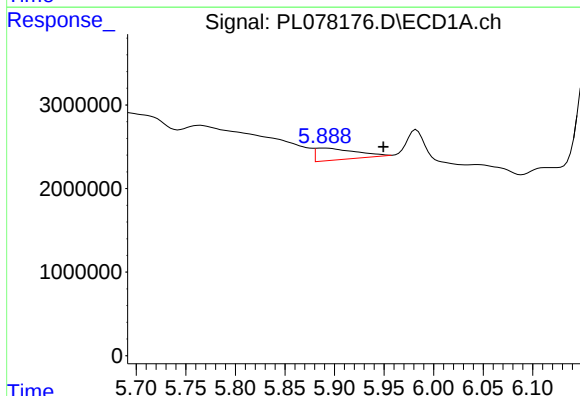
R.T.: 5.570 min
Delta R.T.: 0.008 min
Response: 113298685
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



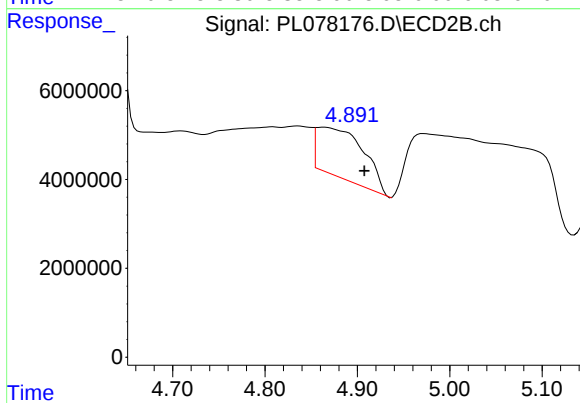
#8 Heptachlor epoxide

R.T.: 4.514 min
Delta R.T.: -0.028 min
Response: 16433720
Conc: 4.17 ng/ml



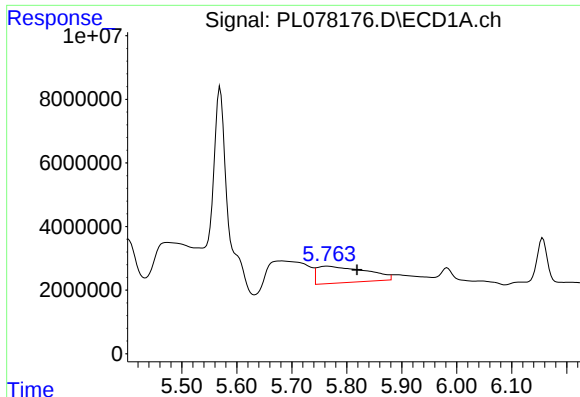
#9 Endosulfan I

R.T.: 5.889 min
Delta R.T.: -0.061 min
Response: 3962539
Conc: 2.23 ng/ml



#9 Endosulfan I

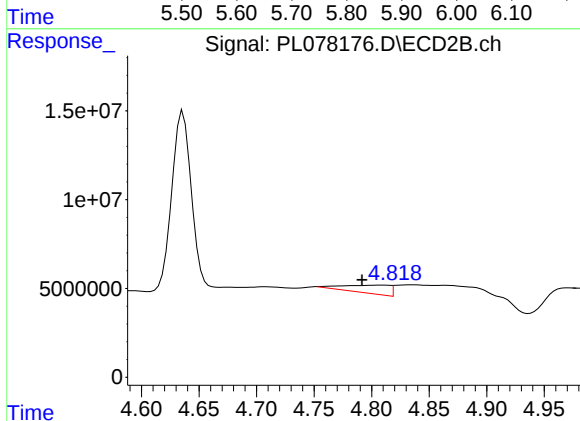
R.T.: 4.864 min
Delta R.T.: -0.043 min
Response: 39642339
Conc: 10.96 ng/ml



#10 trans-Chlordane

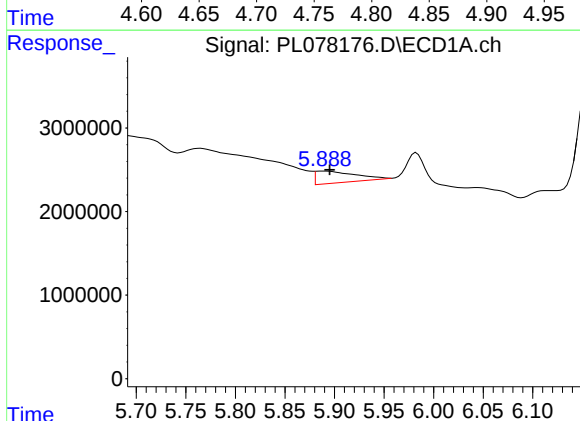
R.T.: 5.764 min
Delta R.T.: -0.054 min
Response: 32421612
Conc: 16.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



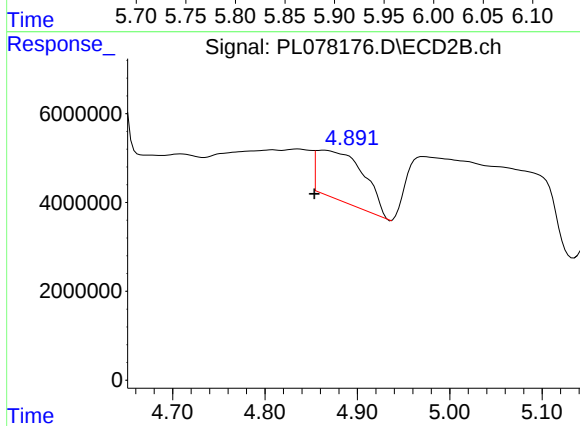
#10 trans-Chlordane

R.T.: 4.808 min
Delta R.T.: 0.017 min
Response: 12825708
Conc: 3.17 ng/ml



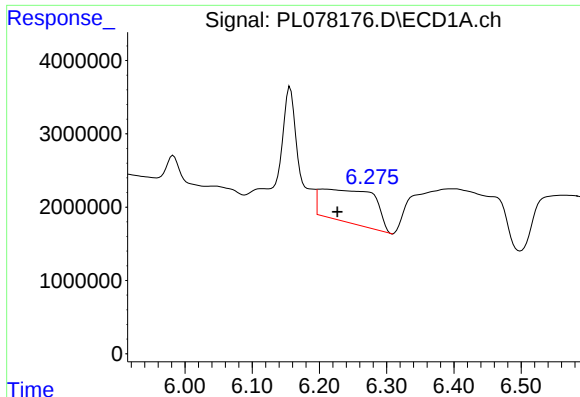
#11 cis-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 3962539
Conc: 2.10 ng/ml



#11 cis-Chlordane

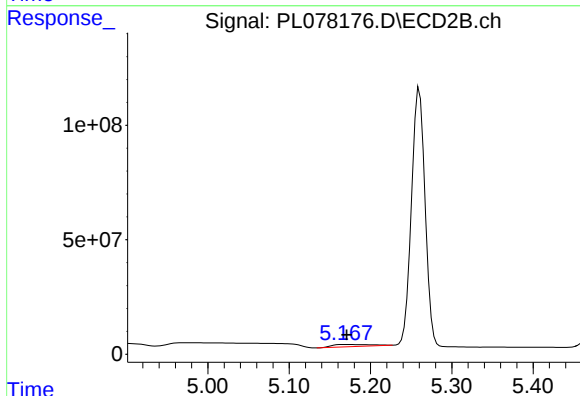
R.T.: 4.864 min
Delta R.T.: 0.011 min
Response: 39642339
Conc: 10.28 ng/ml



#13 Dieldrin

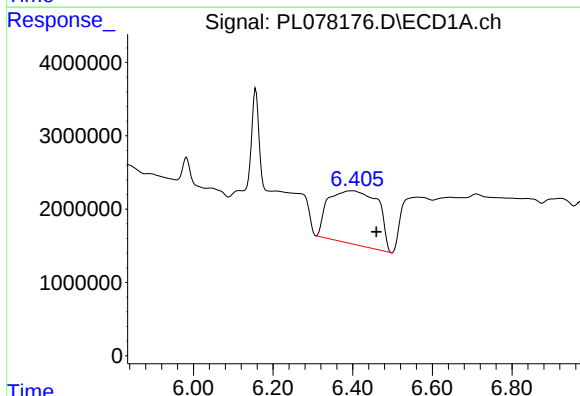
R.T.: 6.207 min
Delta R.T.: -0.020 min
Response: 25234093
Conc: 13.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



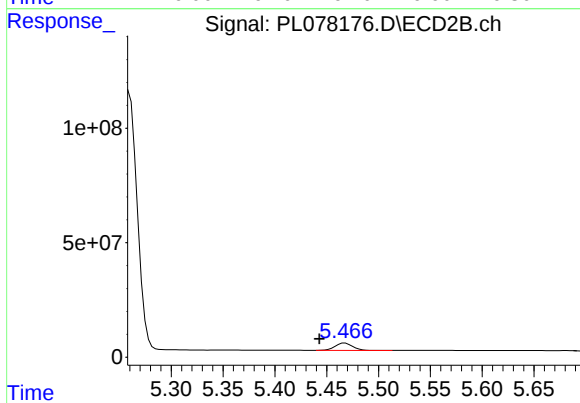
#13 Dieldrin

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 31389278
Conc: 8.07 ng/ml



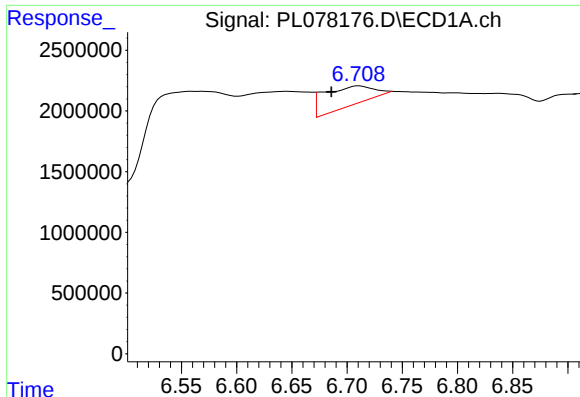
#14 Endrin

R.T.: 6.399 min
Delta R.T.: -0.060 min
Response: 62795584
Conc: 38.94 ng/ml



#14 Endrin

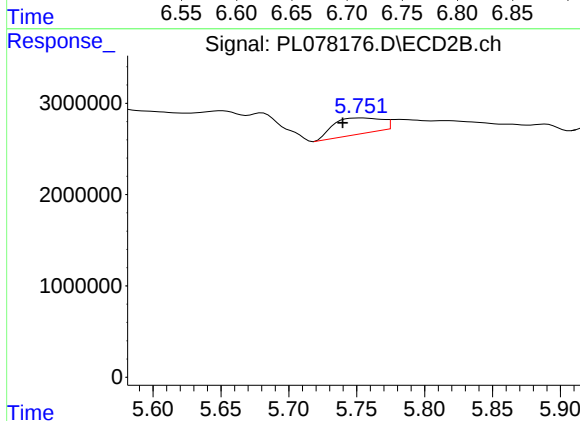
R.T.: 5.468 min
Delta R.T.: 0.025 min
Response: 37679592
Conc: 11.68 ng/ml



#15 Endosulfan II

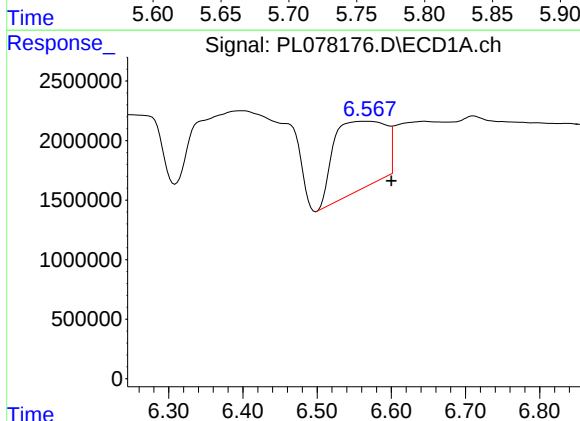
R.T.: 6.711 min
Delta R.T.: 0.025 min
Response: 4818678
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



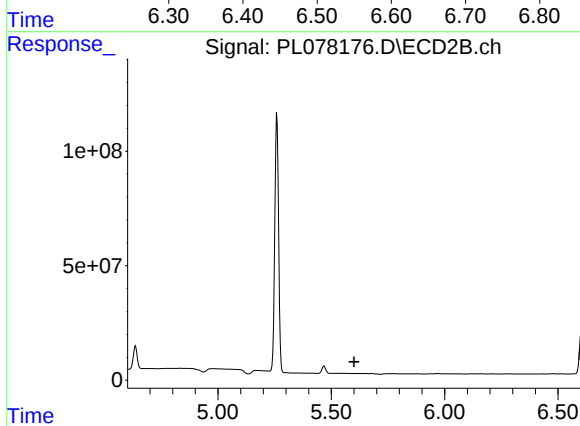
#15 Endosulfan II

R.T.: 5.754 min
Delta R.T.: 0.014 min
Response: 4339799
Conc: 1.37 ng/ml



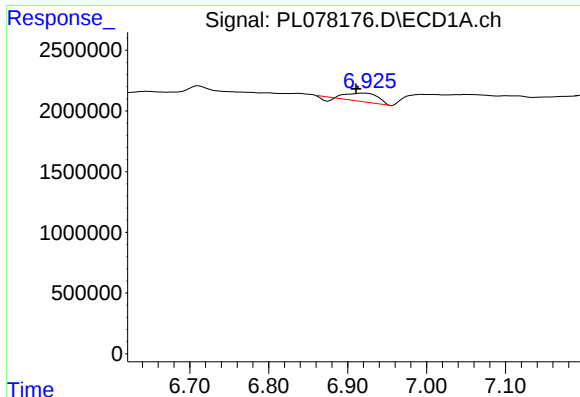
#16 4,4'-DDD

R.T.: 6.568 min
Delta R.T.: -0.033 min
Response: 27620731
Conc: 20.36 ng/ml



#16 4,4'-DDD

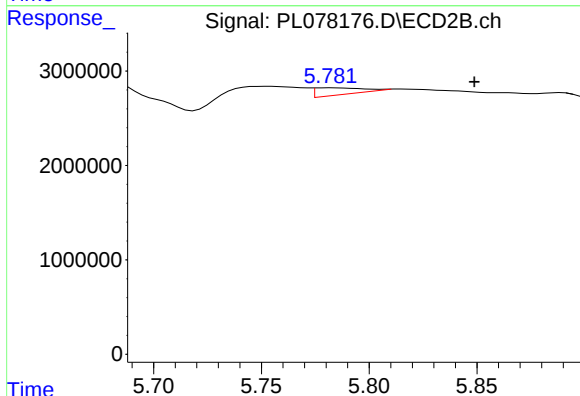
R.T.: 5.651 min
Delta R.T.: 0.050 min
Response: -15564462
Conc: N.D.



#17 4,4'-DDT

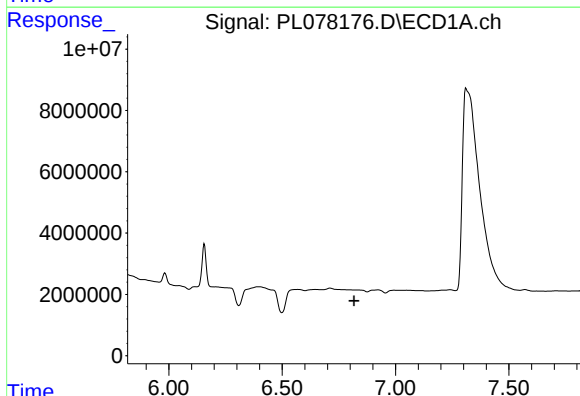
R.T.: 6.922 min
Delta R.T.: 0.011 min
Response: 1740327
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



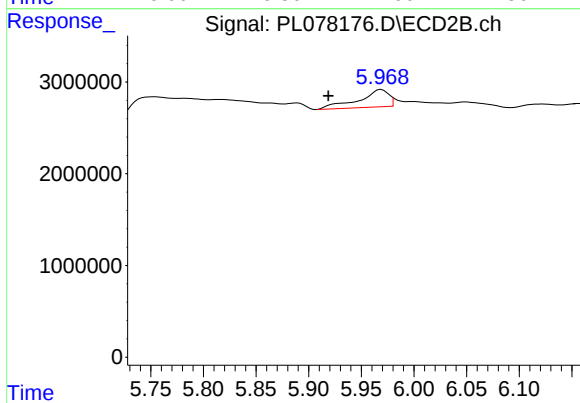
#17 4,4'-DDT

R.T.: 5.782 min
Delta R.T.: -0.067 min
Response: 1044777
Conc: 0.35 ng/ml



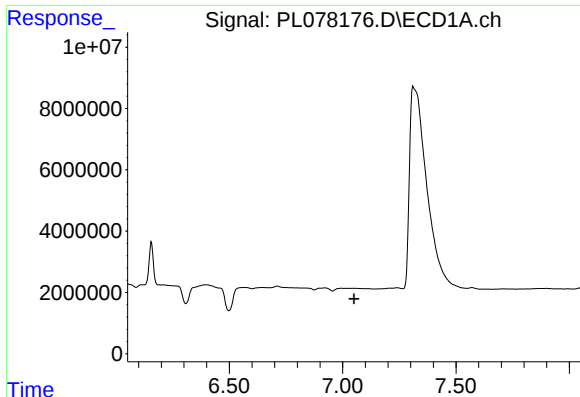
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

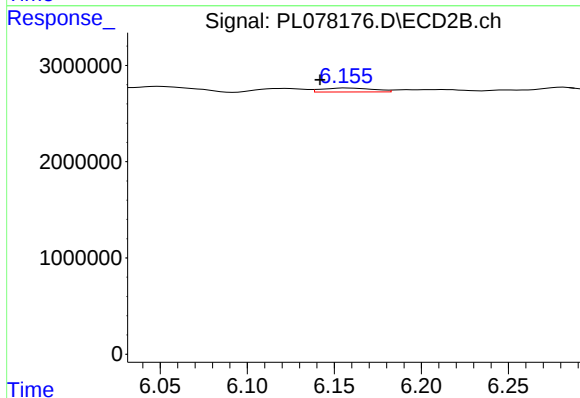
R.T.: 5.969 min
Delta R.T.: 0.050 min
Response: 3763364
Conc: 1.46 ng/ml



#19 Endosulfan Sulfate

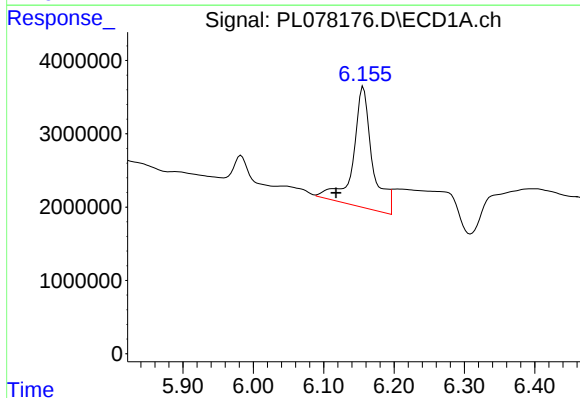
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



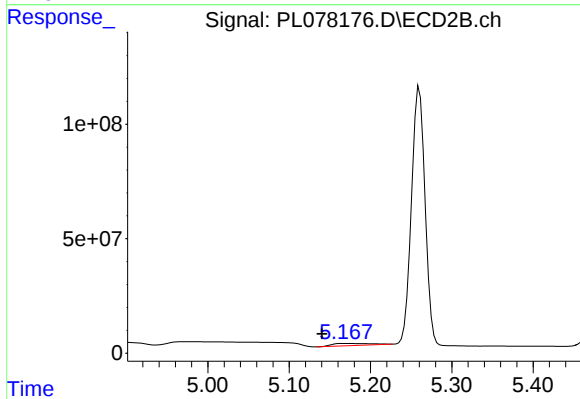
#19 Endosulfan Sulfate

R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 850892
Conc: 0.27 ng/ml



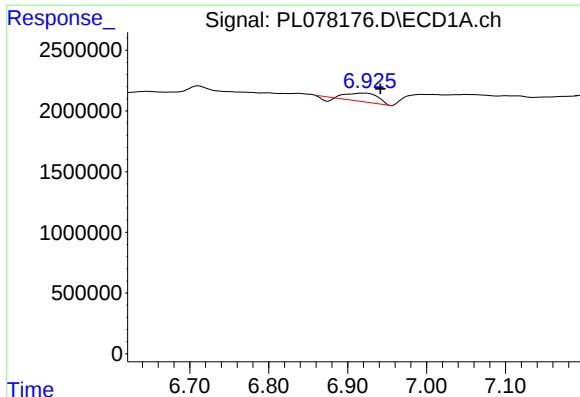
#22 Toxaphene-1

R.T.: 6.157 min
Delta R.T.: 0.039 min
Response: 31364497
Conc: 2241.21 ng/ml



#22 Toxaphene-1

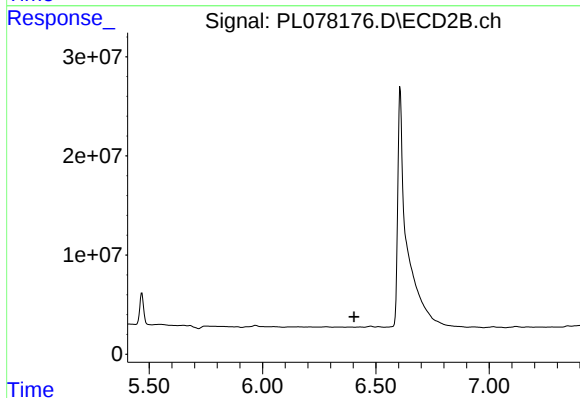
R.T.: 5.168 min
Delta R.T.: 0.028 min
Response: 31389278
Conc: 1940.82 ng/ml



#23 Toxaphene-2

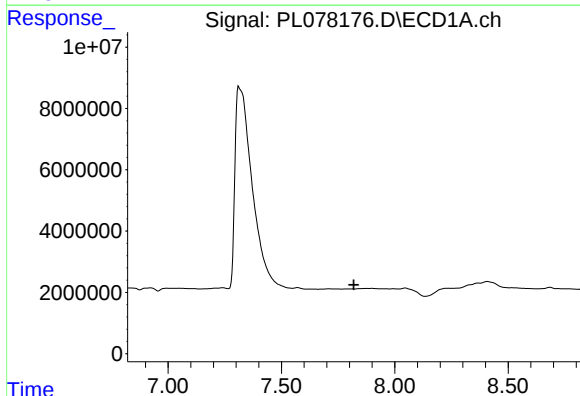
R.T.: 6.922 min
Delta R.T.: -0.020 min
Response: 1740327
Conc: 42.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



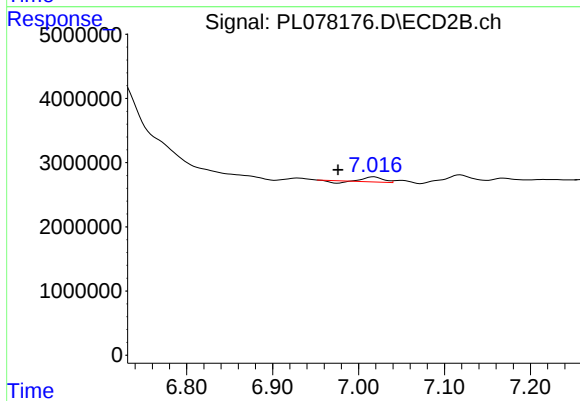
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



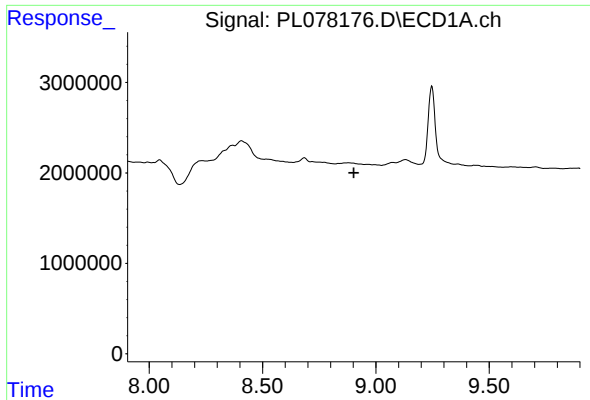
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

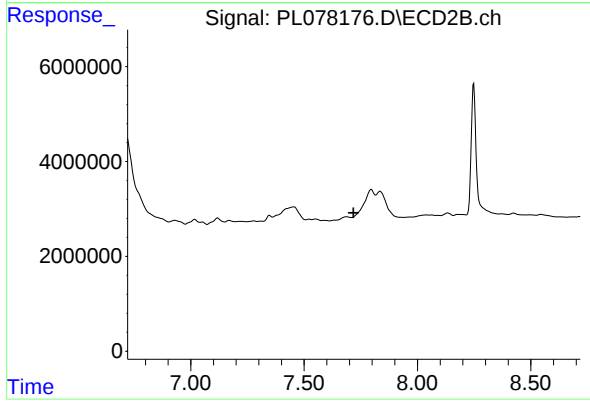
R.T.: 7.018 min
Delta R.T.: 0.042 min
Response: 912152
Conc: 27.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.718 min
Response: 0
Conc: N.D.