

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 12:57
 Operator : AR\AJ
 Sample : P2659-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

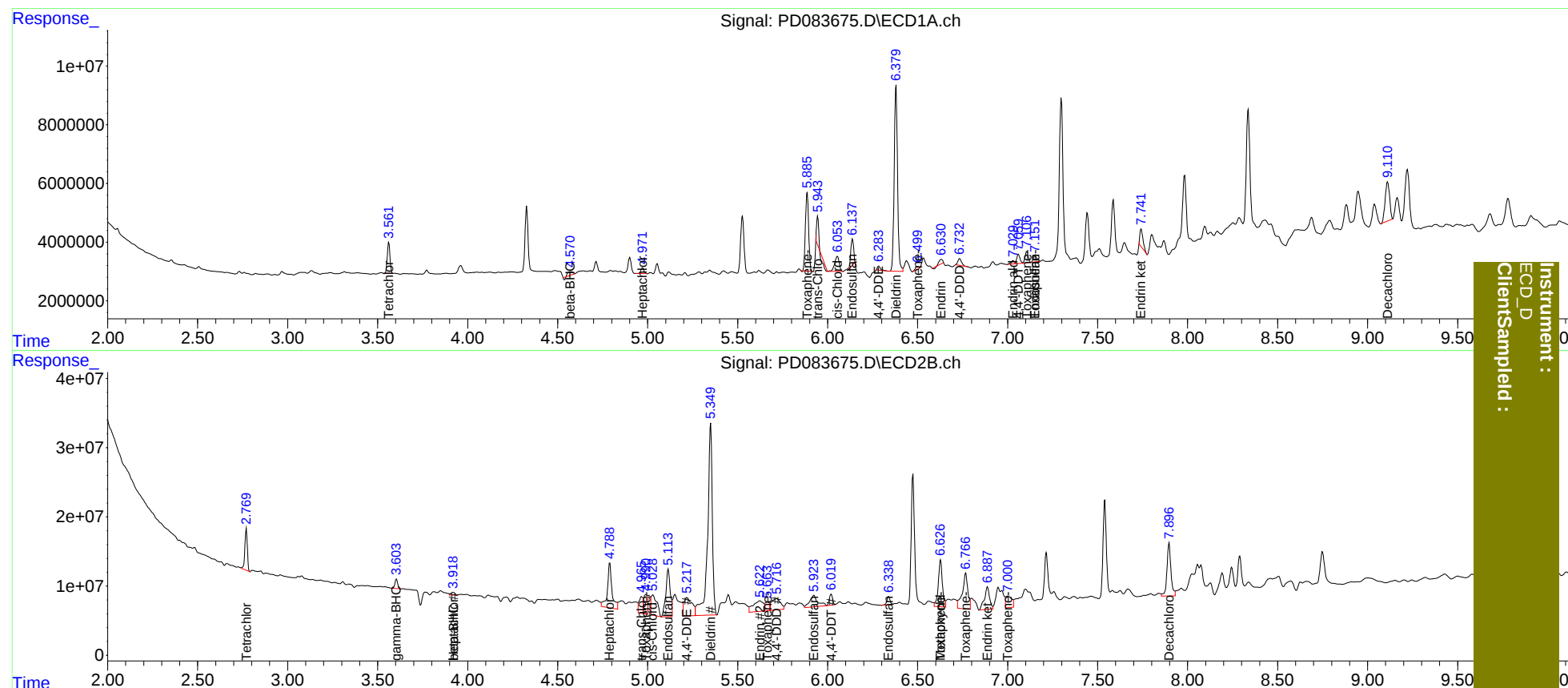
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	11011057	57531429	8.436	10.554 #
27)	SA Decachlor...	9.111	7.897	22597974	117.7E6	11.621	19.377 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.605	0	14234639	N.D.	1.823
4)	MA Heptachlor	4.972	3.920	2166964	5932094	0.892	0.758
6)	B beta-BHC	4.572	3.920	2169307	5932094	2.153	1.662
8)	B Heptachlo...	0.000	4.790f	0	113.8E6	N.D.	15.554
9)	A Endosulfan I	6.138	5.115	9027813	115.0E6	4.616	17.396 #
10)	B trans-Chl...	5.945	4.967	4848836	36554118	2.381	5.033 #
11)	B cis-Chlor...	6.054	5.029	8858806	67195139	4.254	9.127 #
12)	B 4,4'-DDE	6.284f	5.218	1511041	81841451	0.729	11.516 #
13)	MA Dieldrin	6.380	5.350	82194073	506.8E6	39.752	69.570 #
14)	MA Endrin	6.632	5.623	1965634	59822424	1.164	9.250 #
15)	B Endosulfa...	0.000	5.924	0	50579298	N.D.	7.971
16)	A 4,4'-DDD	6.734	5.718f	3243399	56866785	2.213	10.087 #
17)	MA 4,4'-DDT	7.060	6.020	4011652	19410887	2.663	3.429 #
18)	B Endrin al...	7.031f	0.000	1668687	0	1.251	N.D. #
19)	B Endosulfa...	7.153f	6.339	2897580	14340680	1.694	2.321 #
20)	A Methoxychlor	0.000	6.628	0	107.9E6	N.D.	37.129
21)	B Endrin ke...	7.742f	6.888f	7234412	64659043	3.881	9.618 #
22)	Toxaphene-1	5.887	4.991	33557293	38824163	5542.053	1072.221 #
23)	Toxaphene-2	6.500	5.666	1206821	21031671	70.154	528.141 #
24)	Toxaphene-3	7.107	6.628f	4690748	107.9E6	96.478	844.193 #
25)	Toxaphene-4	7.153f	6.767f	2897580	110.9E6	80.073	620.127 #
26)	Toxaphene-5	0.000	7.002	0	40169305	N.D.	571.109

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

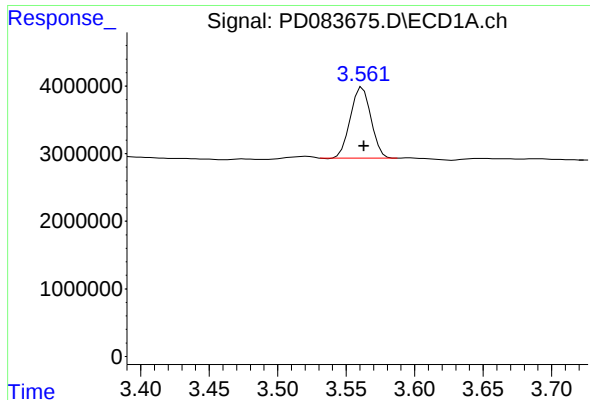
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 12:57
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:21:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



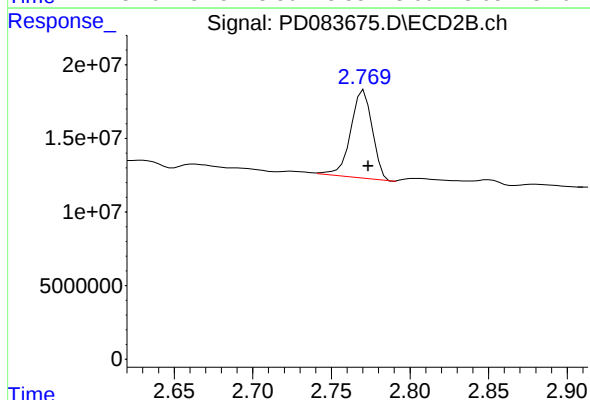
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

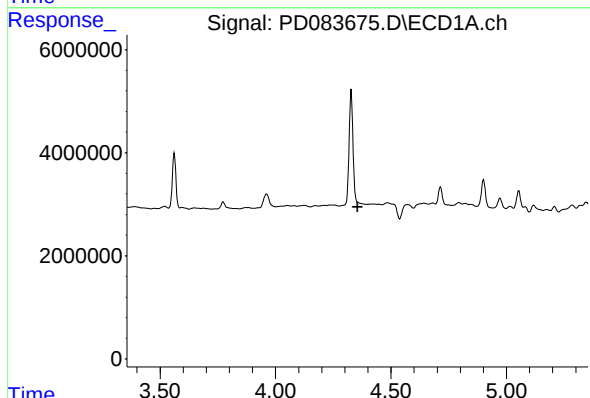
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 11011057
Conc: 8.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



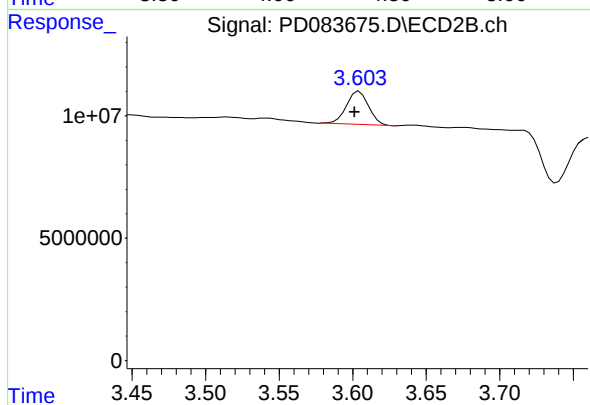
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 57531429
Conc: 10.55 ng/ml



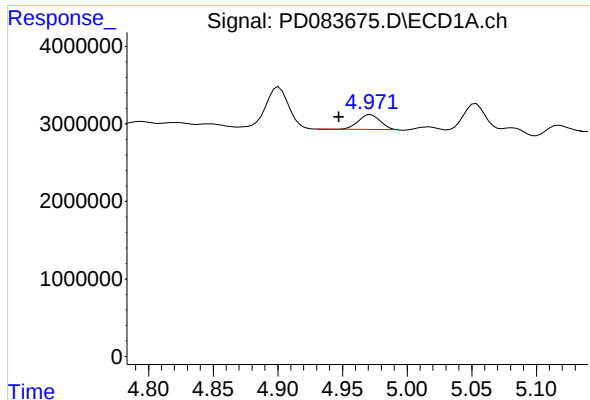
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

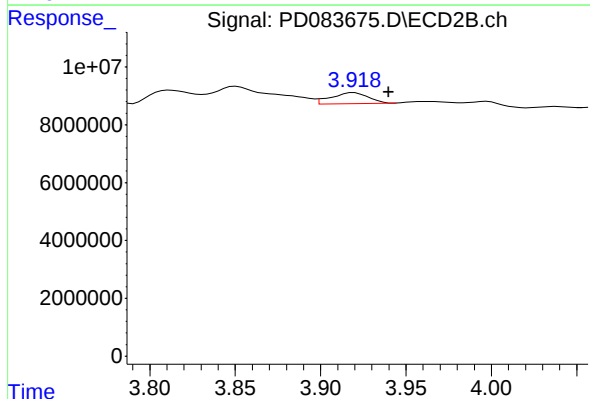
R.T.: 3.605 min
Delta R.T.: 0.003 min
Response: 14234639
Conc: 1.82 ng/ml



#4 Heptachlor

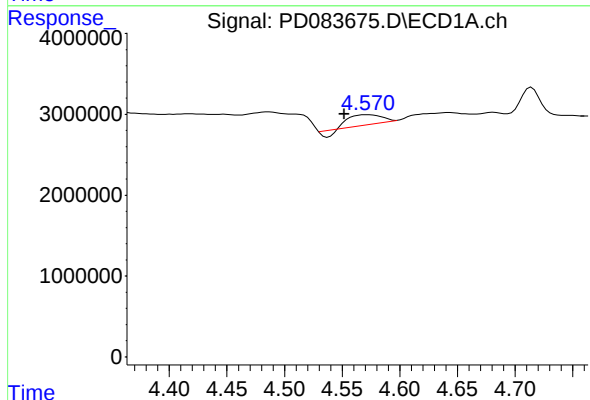
R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 2166964
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



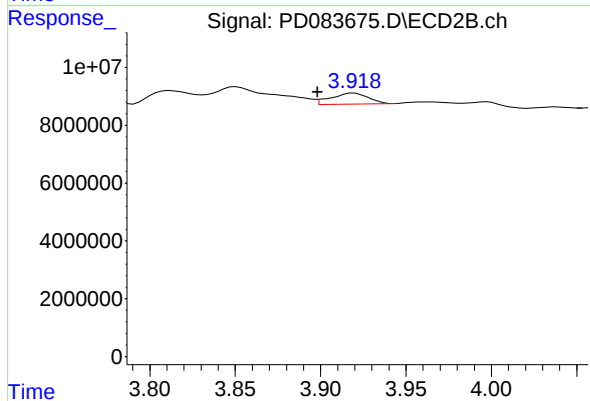
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.020 min
Response: 5932094
Conc: 0.76 ng/ml



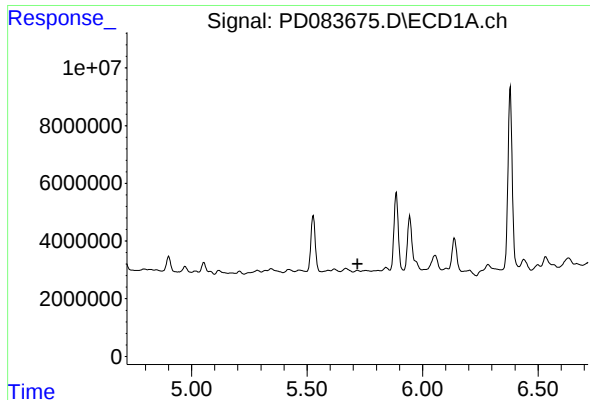
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: 2169307
Conc: 2.15 ng/ml



#6 beta-BHC

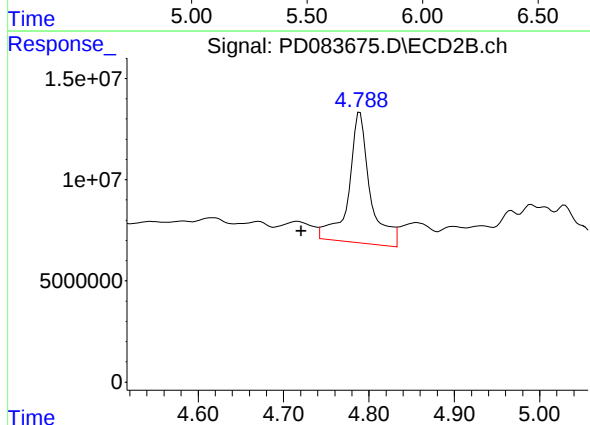
R.T.: 3.920 min
Delta R.T.: 0.021 min
Response: 5932094
Conc: 1.66 ng/ml



#8 Heptachlor epoxide

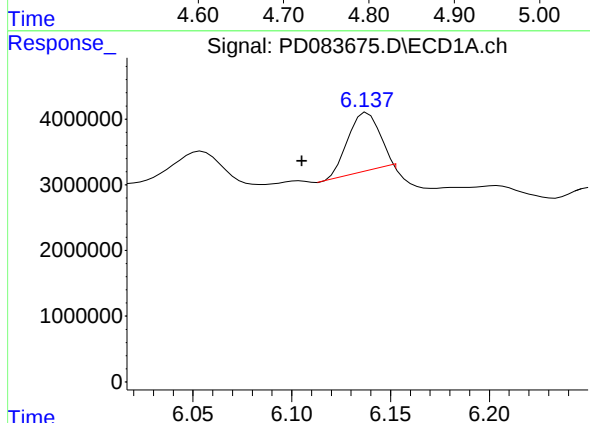
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



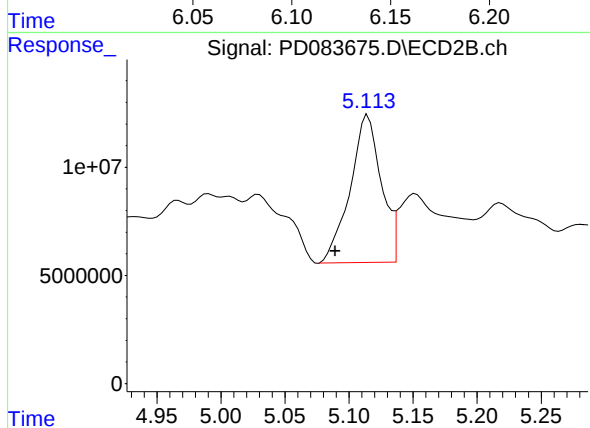
#8 Heptachlor epoxide

R.T.: 4.790 min
Delta R.T.: 0.069 min
Response: 113814923
Conc: 15.55 ng/ml



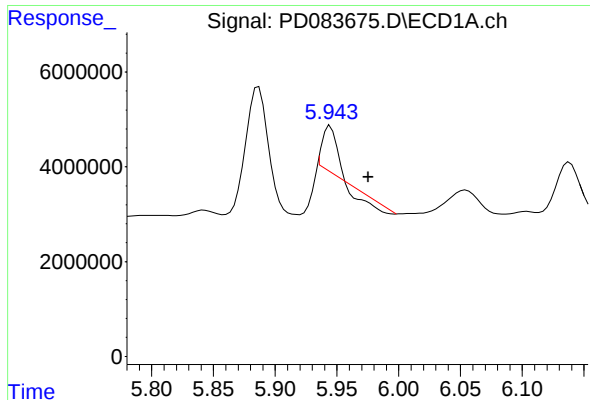
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 9027813
Conc: 4.62 ng/ml



#9 Endosulfan I

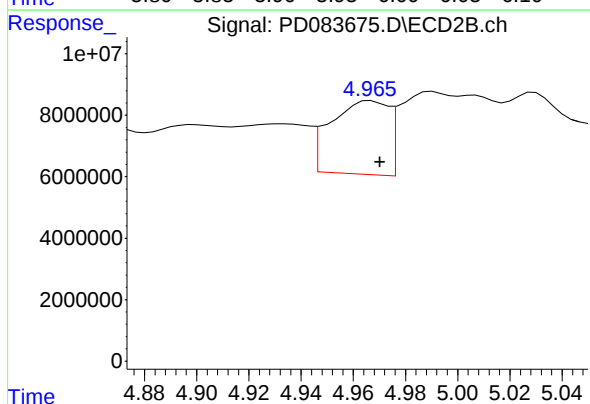
R.T.: 5.115 min
Delta R.T.: 0.025 min
Response: 114998553
Conc: 17.40 ng/ml



#10 trans-Chlordane

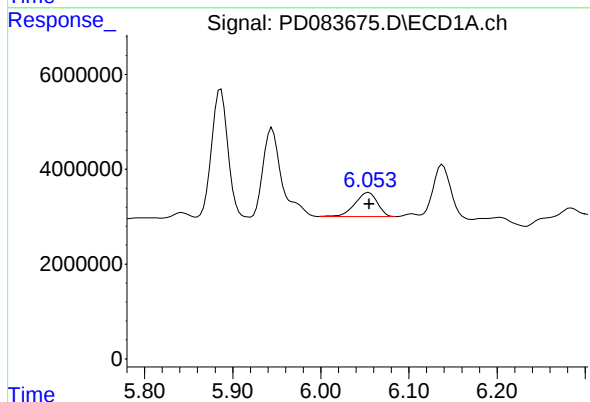
R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 4848836
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



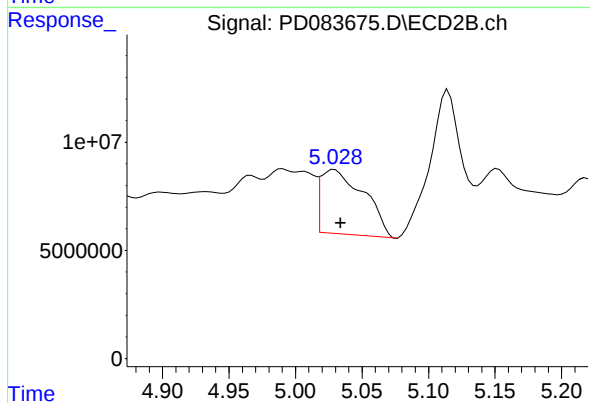
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 36554118
Conc: 5.03 ng/ml



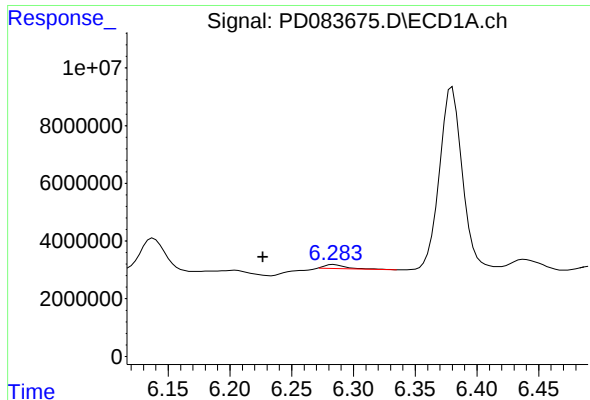
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 8858806
Conc: 4.25 ng/ml



#11 cis-Chlordane

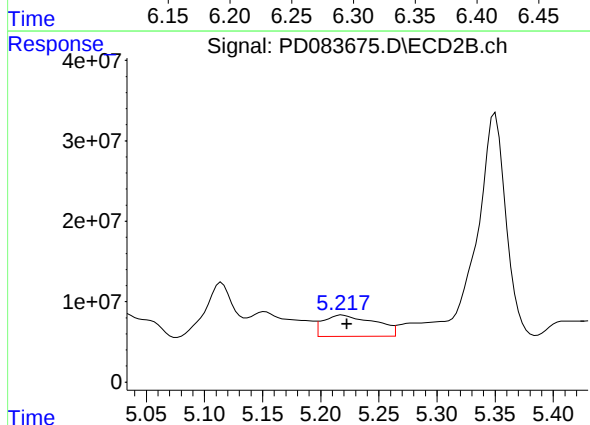
R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 67195139
Conc: 9.13 ng/ml



#12 4,4'-DDE

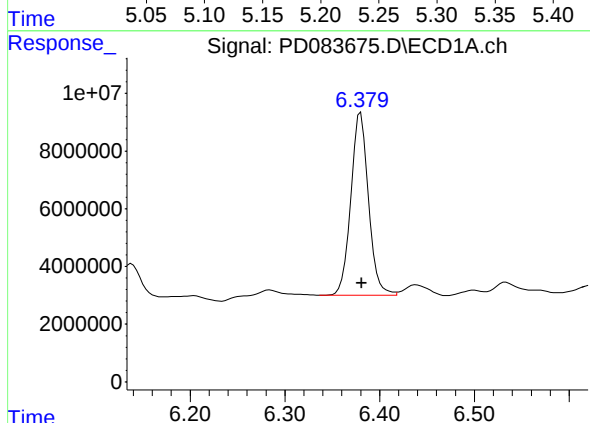
R.T.: 6.284 min
Delta R.T.: 0.057 min
Response: 1511041
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



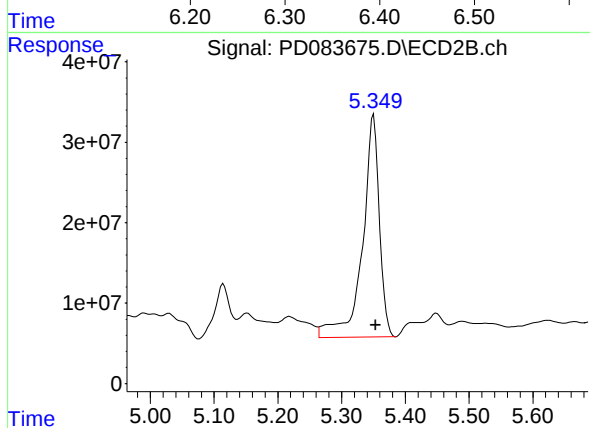
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 81841451
Conc: 11.52 ng/ml



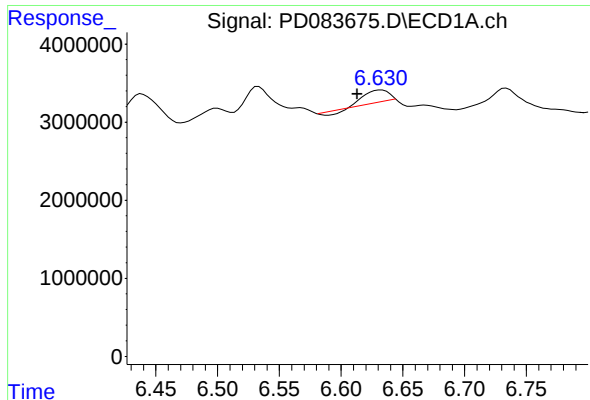
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 82194073
Conc: 39.75 ng/ml



#13 Dieldrin

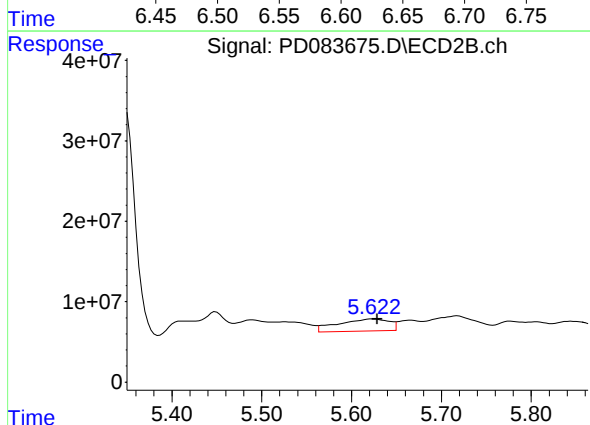
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 506830451
Conc: 69.57 ng/ml



#14 Endrin

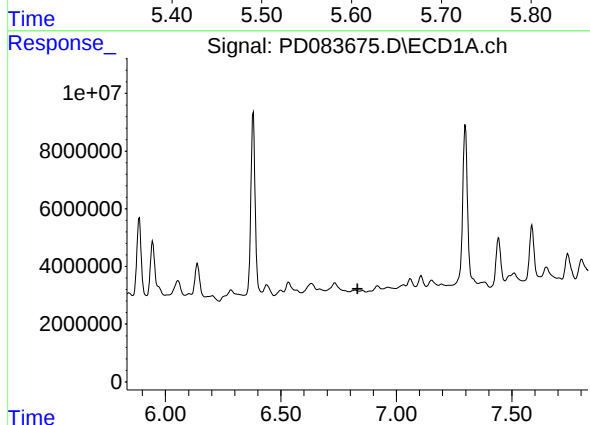
R.T.: 6.632 min
Delta R.T.: 0.019 min
Response: 1965634
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



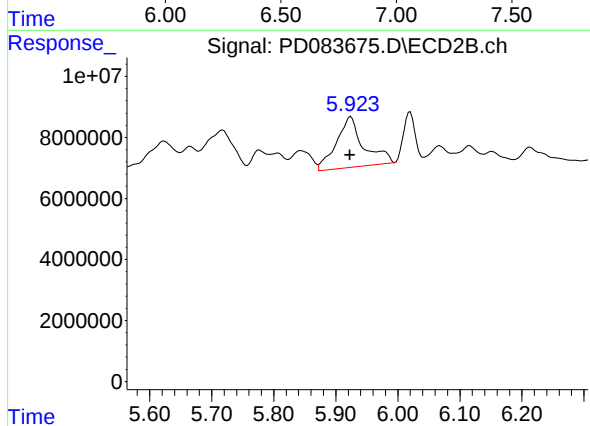
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 59822424
Conc: 9.25 ng/ml



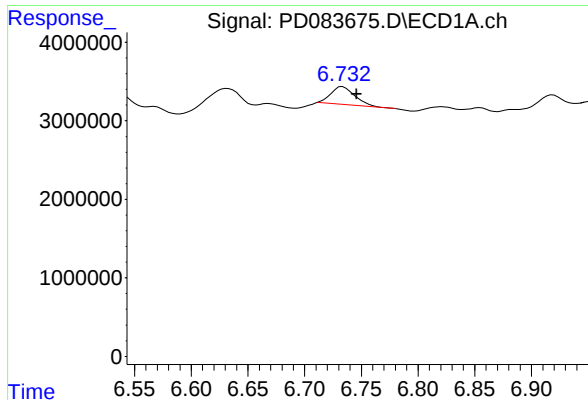
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

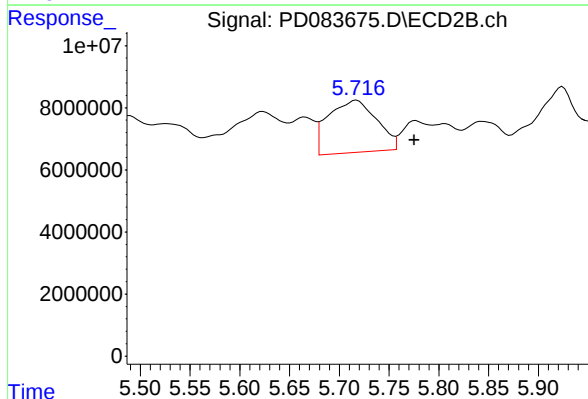
R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 50579298
Conc: 7.97 ng/ml



#16 4,4'-DDD

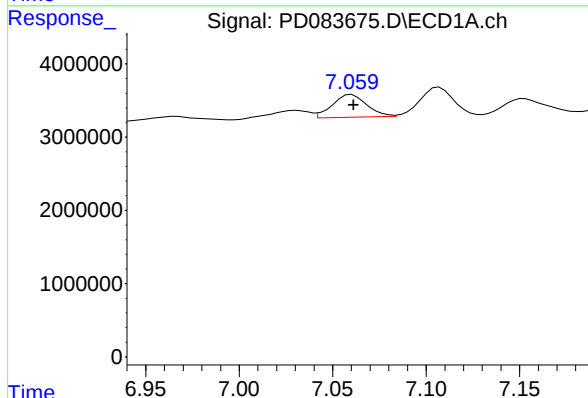
R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 3243399
Conc: 2.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



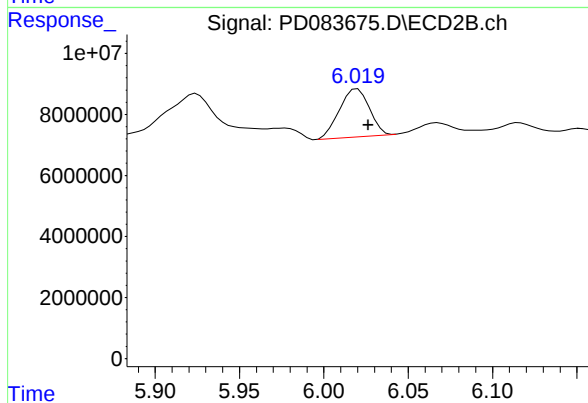
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: -0.058 min
Response: 56866785
Conc: 10.09 ng/ml



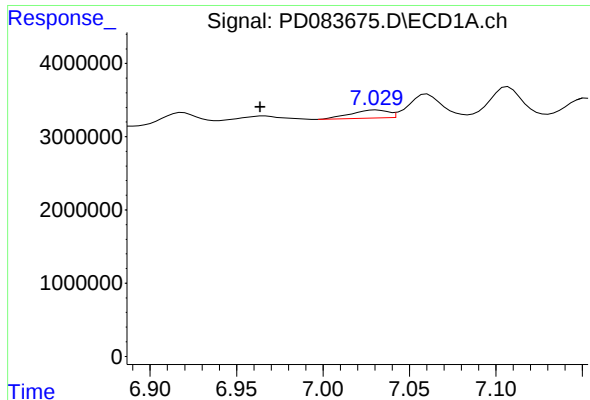
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 4011652
Conc: 2.66 ng/ml



#17 4,4'-DDT

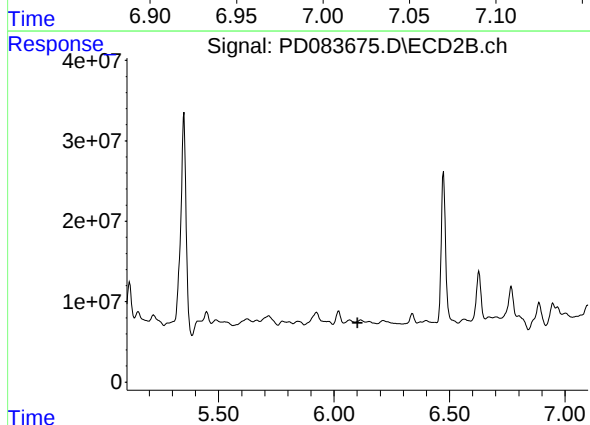
R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 19410887
Conc: 3.43 ng/ml



#18 Endrin aldehyde

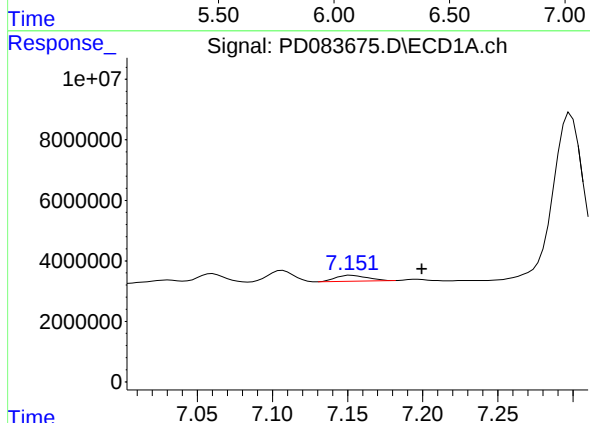
R.T.: 7.031 min
Delta R.T.: 0.067 min
Response: 1668687
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



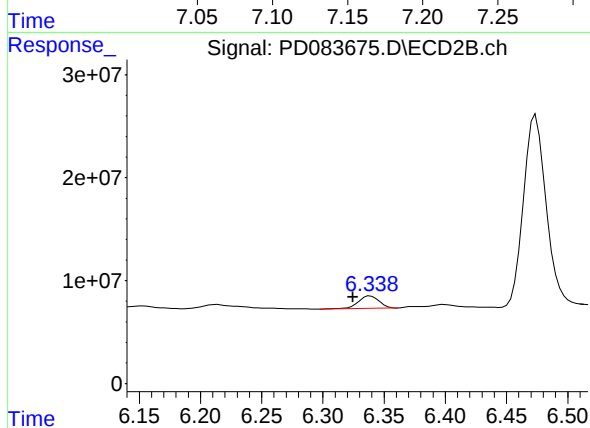
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



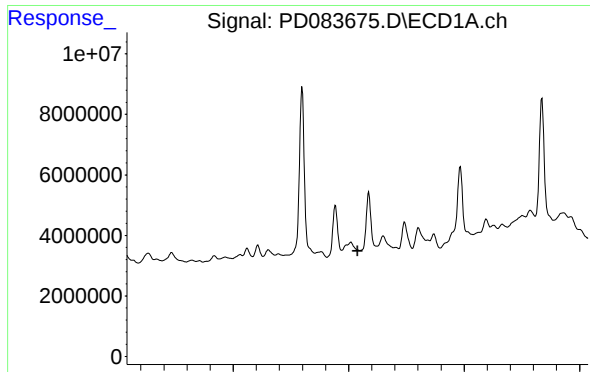
#19 Endosulfan Sulfate

R.T.: 7.153 min
Delta R.T.: -0.047 min
Response: 2897580
Conc: 1.69 ng/ml



#19 Endosulfan Sulfate

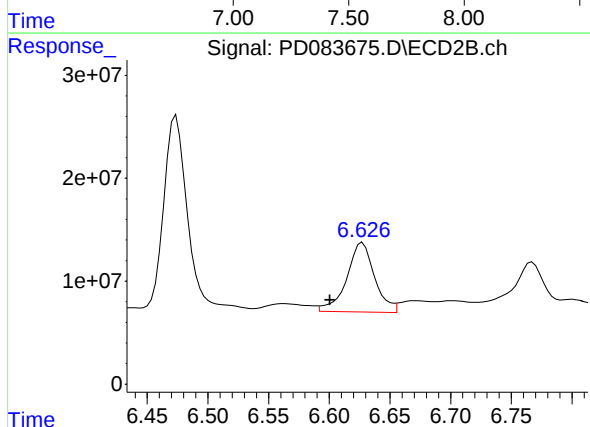
R.T.: 6.339 min
Delta R.T.: 0.014 min
Response: 14340680
Conc: 2.32 ng/ml



#20 Methoxychlor

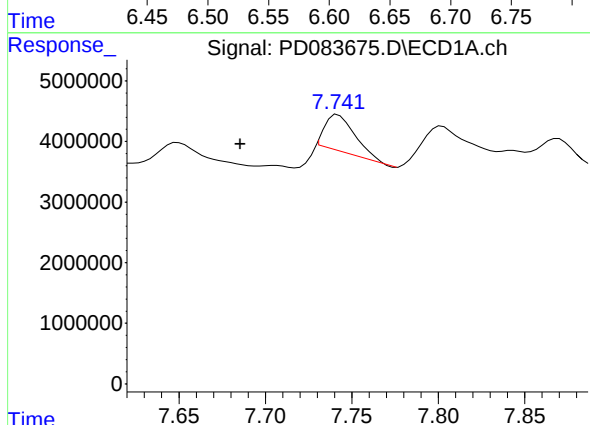
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



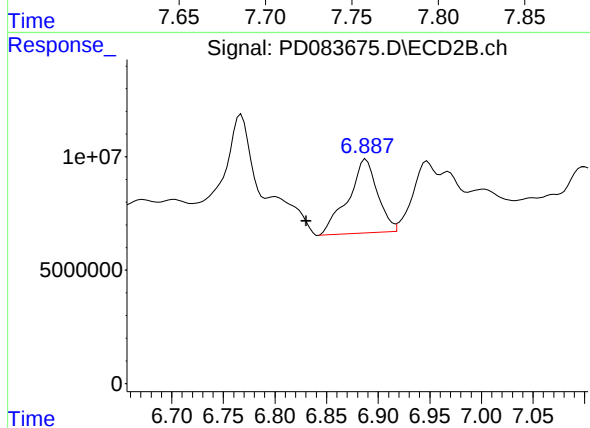
#20 Methoxychlor

R.T.: 6.628 min
Delta R.T.: 0.027 min
Response: 107913341
Conc: 37.13 ng/ml



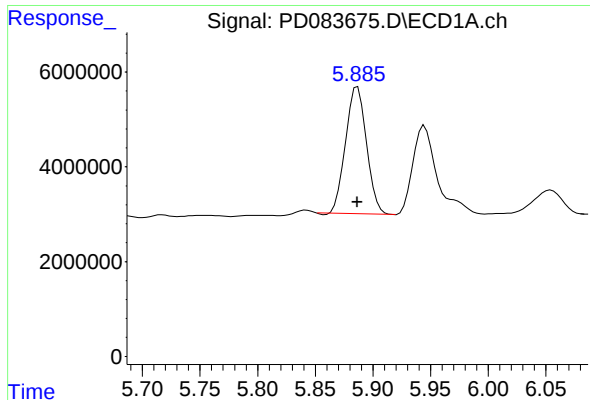
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.057 min
Response: 7234412
Conc: 3.88 ng/ml



#21 Endrin ketone

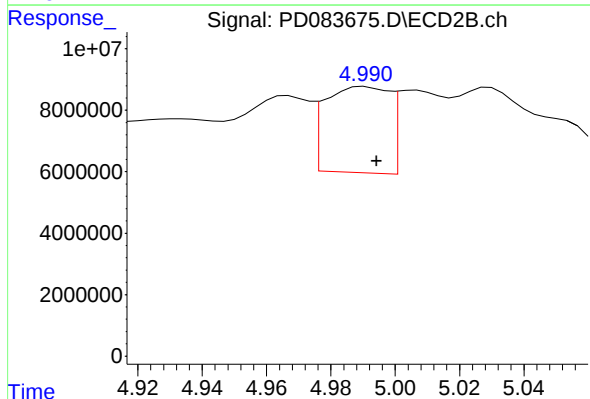
R.T.: 6.888 min
Delta R.T.: 0.058 min
Response: 64659043
Conc: 9.62 ng/ml



#22 Toxaphene-1

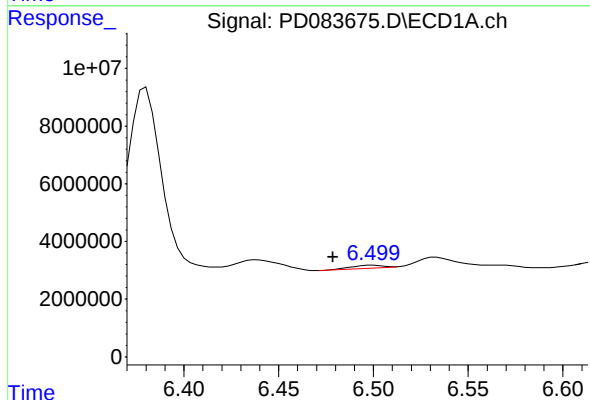
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 33557293
Conc: 5542.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



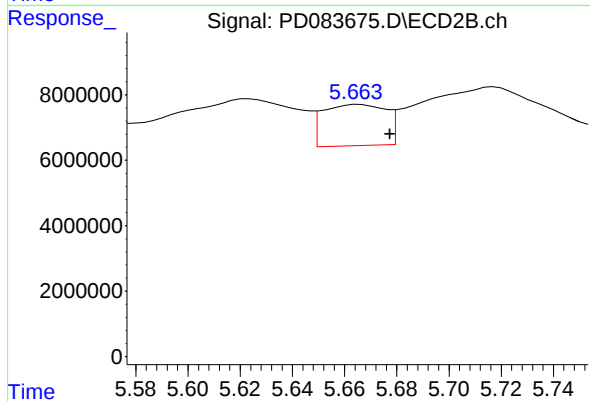
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 38824163
Conc: 1072.22 ng/ml



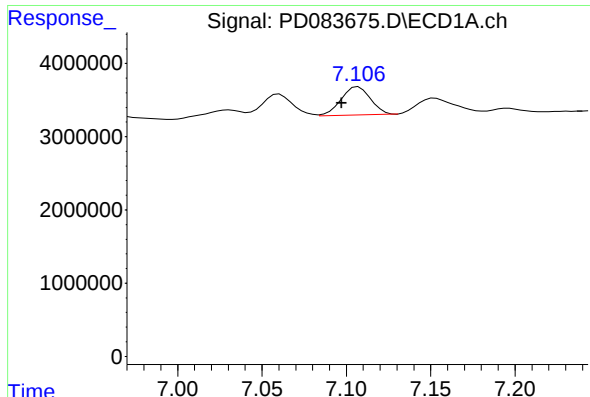
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1206821
Conc: 70.15 ng/ml



#23 Toxaphene-2

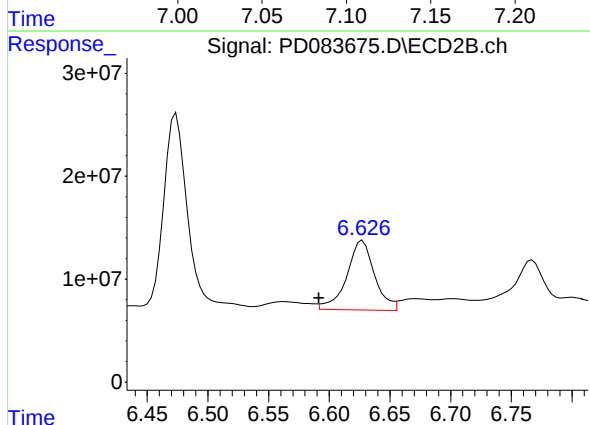
R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 21031671
Conc: 528.14 ng/ml



#24 Toxaphene-3

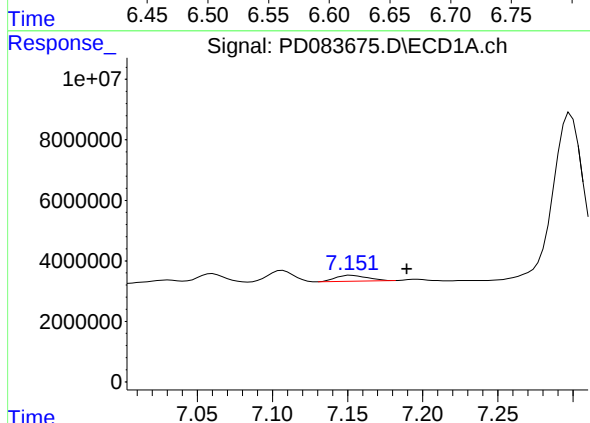
R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 4690748
Conc: 96.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



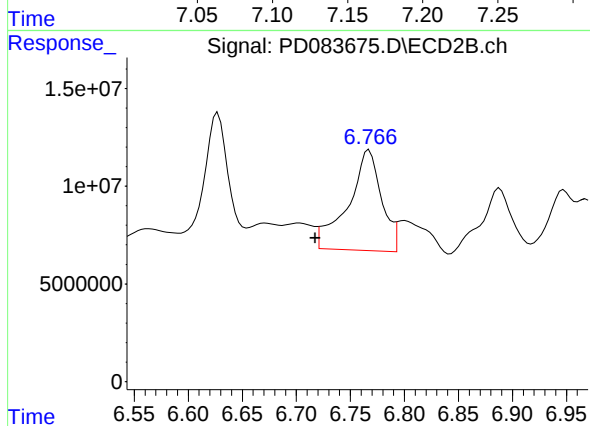
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: 0.036 min
Response: 107913341
Conc: 844.19 ng/ml



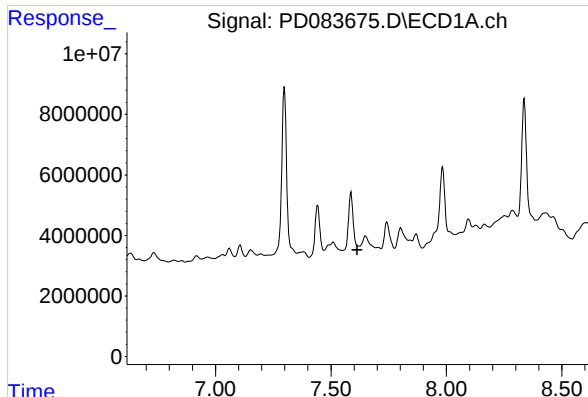
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.037 min
Response: 2897580
Conc: 80.07 ng/ml



#25 Toxaphene-4

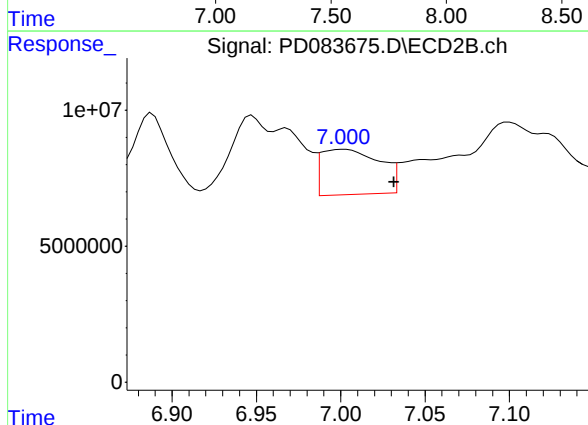
R.T.: 6.767 min
Delta R.T.: 0.050 min
Response: 110872328
Conc: 620.13 ng/ml



#26 Toxaphene-5

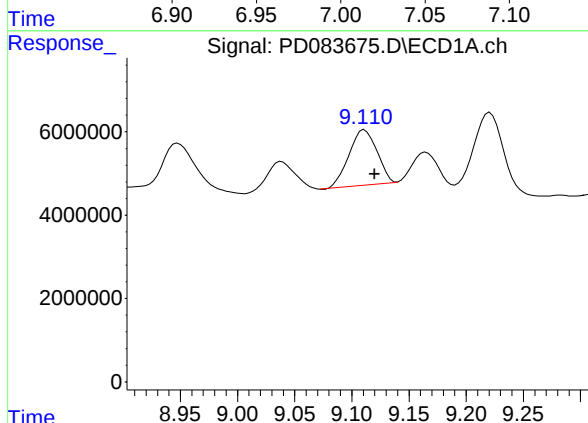
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



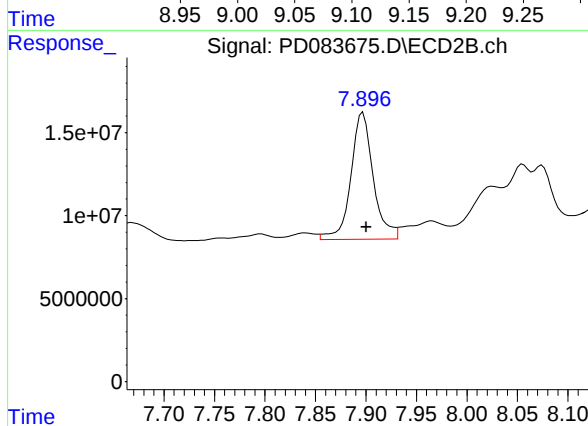
#26 Toxaphene-5

R.T.: 7.002 min
Delta R.T.: -0.029 min
Response: 40169305
Conc: 571.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.009 min
Response: 22597974
Conc: 11.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 117658718
Conc: 19.38 ng/ml