

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 20:56
 Operator : AR\AJ
 Sample : P2634-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBV5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 22:02:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

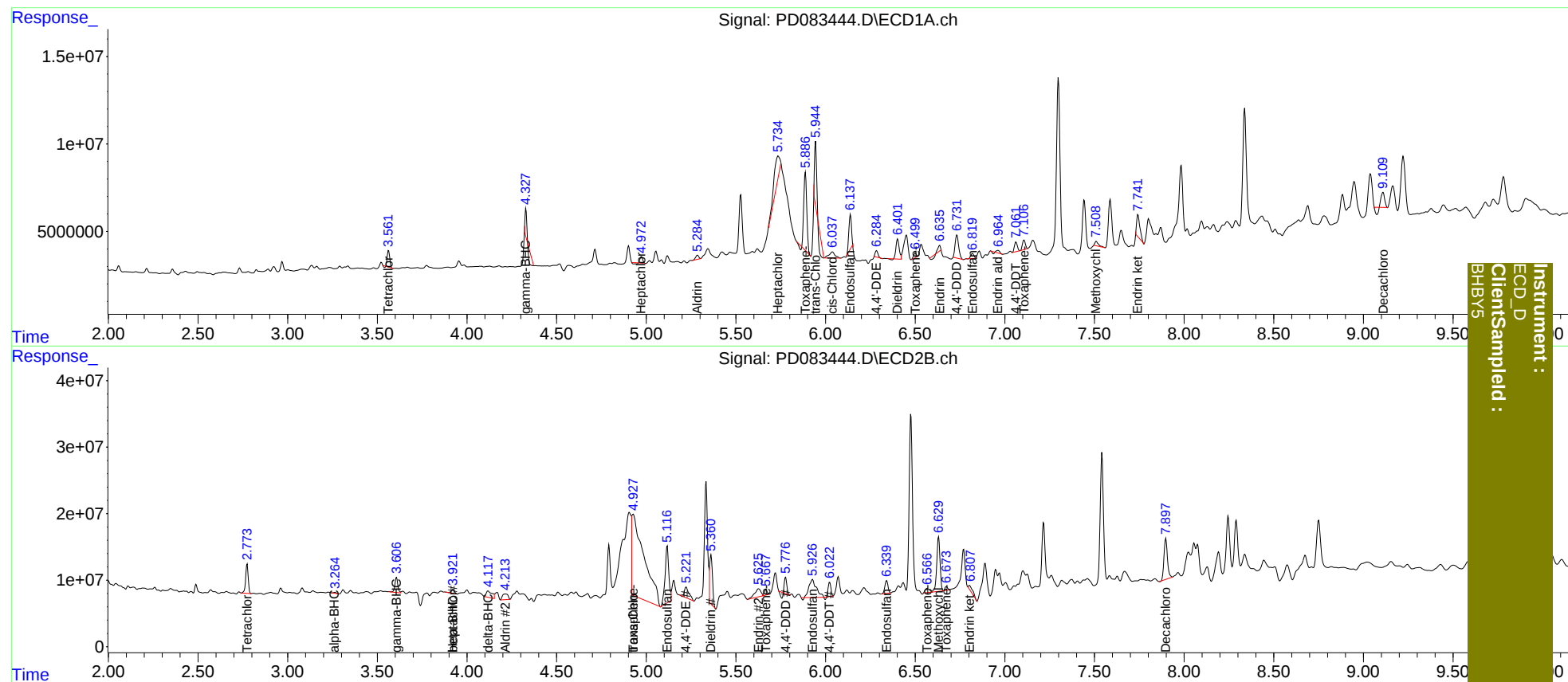
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	9151887	43875547	6.379	9.263 #
27)	SA Decachlor...	9.110	7.898	7504324	81938088	3.672	16.429 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	1581587	N.D.	0.218
3)	MA gamma-BHC...	4.329	3.607	3232971	25844512	1.330	3.808 #
4)	MA Heptachlor	4.973f	3.922	3042396	7790510	1.205	1.156
5)	MB Aldrin	5.286	4.214	2792680	18209431	1.153	2.812 #
7)	B delta-BHC	0.000	4.118	0	22280631	N.D.	3.162
8)	B Heptachlo...	5.736	4.719	37554699	-1383143	17.099	N.D. #
9)	A Endosulfan I	6.139	5.117	17313122	121.3E6	8.150	22.254 #
10)	B trans-Chl...	5.944	4.927f	17172478	594.8E6	7.915	101.694 #
11)	B cis-Chlor...	6.039	0.000	8162889	0	3.679	N.D. #
12)	B 4,4'-DDE	6.285f	5.223	3887291	28383927	1.750	4.968 #
13)	MA Dieldrin	6.402	5.361	14051723	84056457	6.214	13.858 #
14)	MA Endrin	6.637	5.627	1348598	28746958	0.725	5.362 #
15)	B Endosulfa...	6.820	5.927	3516869	77507824	1.808	15.472 #
16)	A 4,4'-DDD	6.733	5.777	18382880	18800514	11.442	4.058 #
17)	MA 4,4'-DDT	7.062	6.023	6247032	20996382	3.825	4.496
19)	B Endosulfa...	0.000	6.341	0	23303643	N.D.	4.790
20)	A Methoxychlor	7.510	6.631	3553780	104.4E6	3.866	42.720 #
21)	B Endrin ke...	7.743f	6.803	16124093	12891897	8.396	2.417 #
22)	Toxaphene-1	5.888	4.927f	51712820	594.8E6	7823.063	20090.594 #
23)	Toxaphene-2	6.501	5.668	2661920	8974761	145.818	269.318 #
24)	Toxaphene-3	7.107	6.568	6175225	10973243	117.565	104.517
25)	Toxaphene-4	0.000	6.674f	0	5928740	N.D.	39.807

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

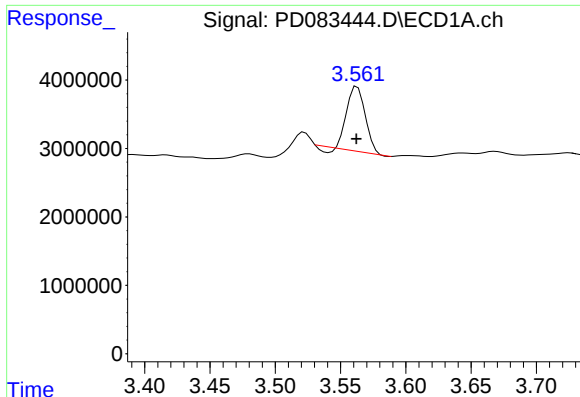
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 20:56
Operator : AR\AJ
Sample : P2634-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 22:02:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
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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



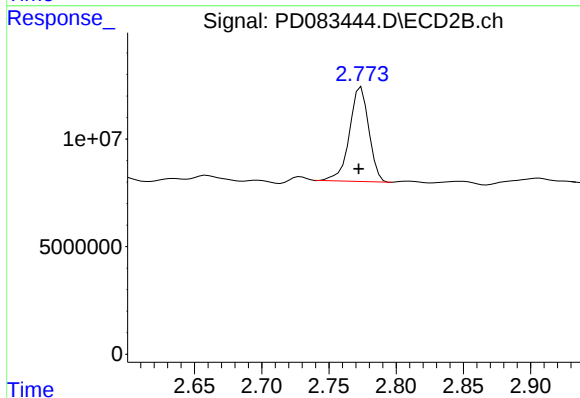
Instrument :
ECD_D
ClientSampled :
BHBYS



#1 Tetrachloro-m-xylene

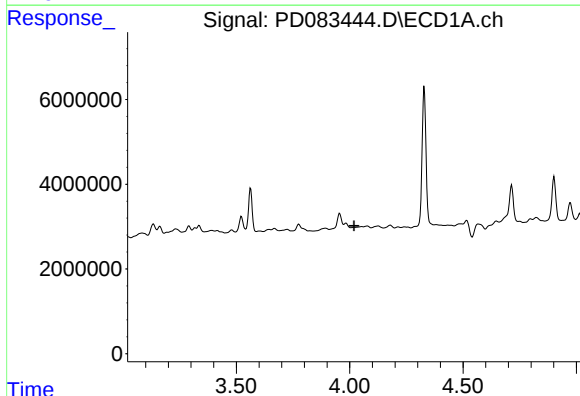
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 9151887
Conc: 6.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



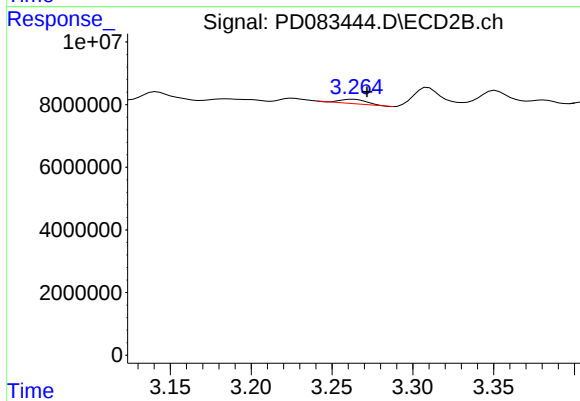
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.002 min
Response: 43875547
Conc: 9.26 ng/ml



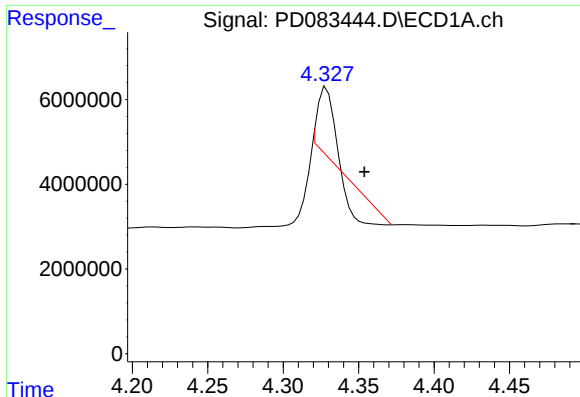
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#2 alpha-BHC

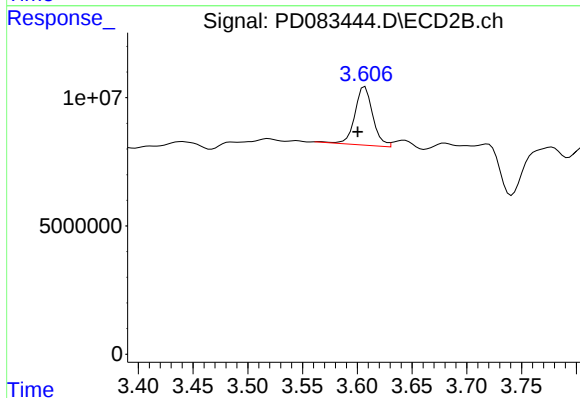
R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 1581587
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

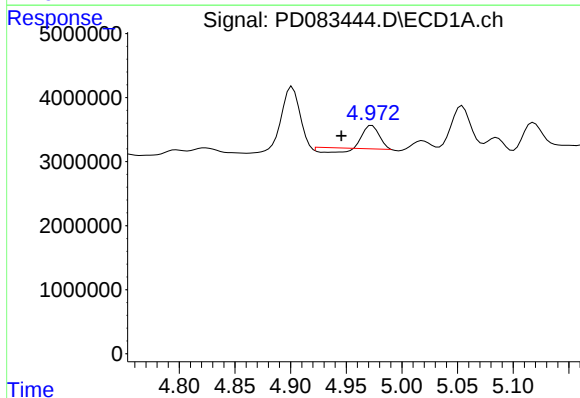
R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 3232971
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



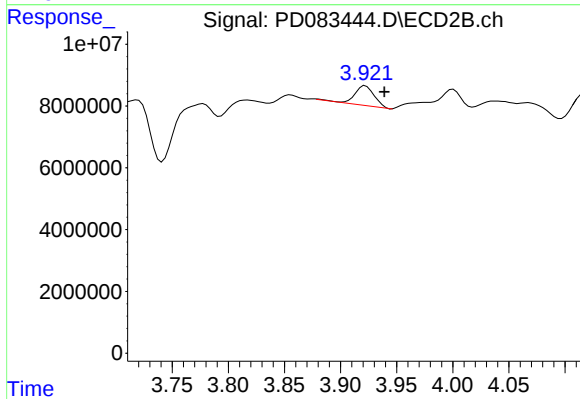
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.007 min
Response: 25844512
Conc: 3.81 ng/ml



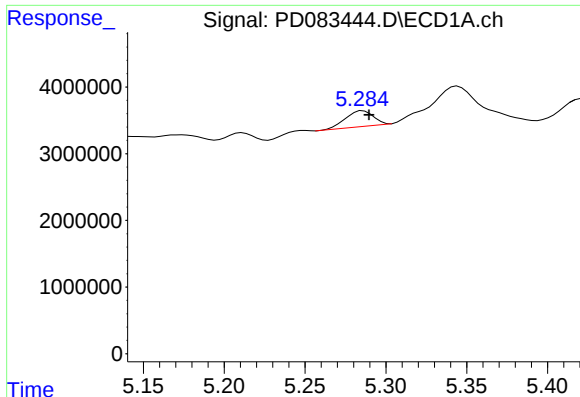
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.028 min
Response: 3042396
Conc: 1.20 ng/ml



#4 Heptachlor

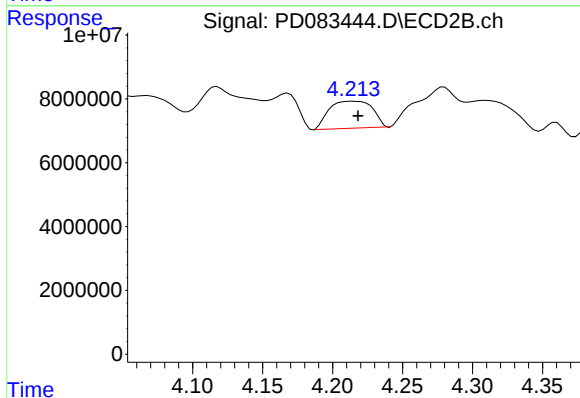
R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 7790510
Conc: 1.16 ng/ml



#5 Aldrin

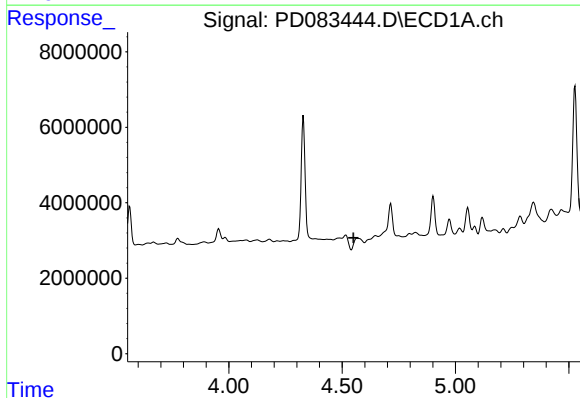
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 2792680
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY5



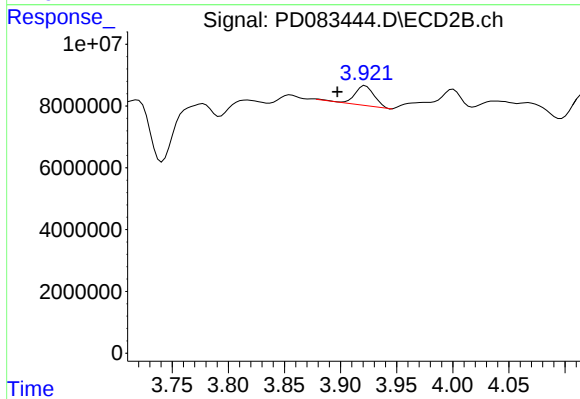
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 18209431
Conc: 2.81 ng/ml



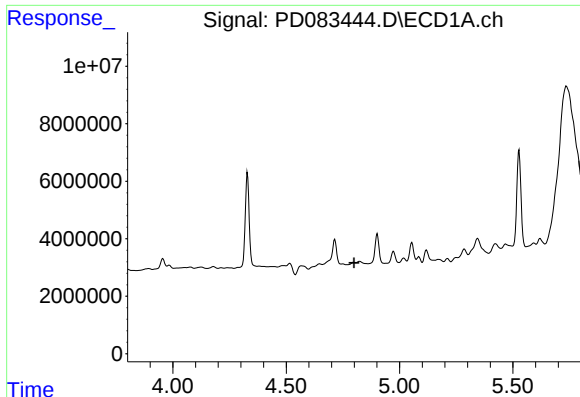
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.016 min
Response: -3651020
Conc: N.D.



#6 beta-BHC

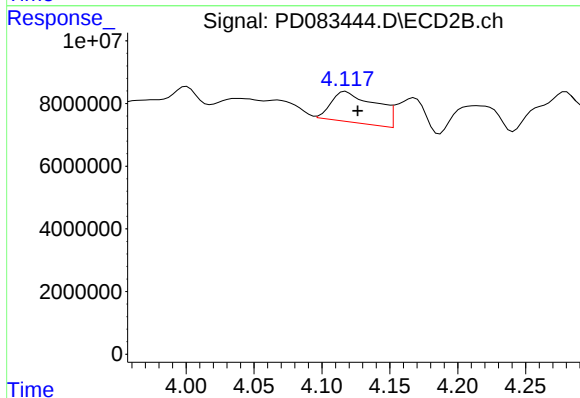
R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 7790510
Conc: 2.65 ng/ml



#7 delta-BHC

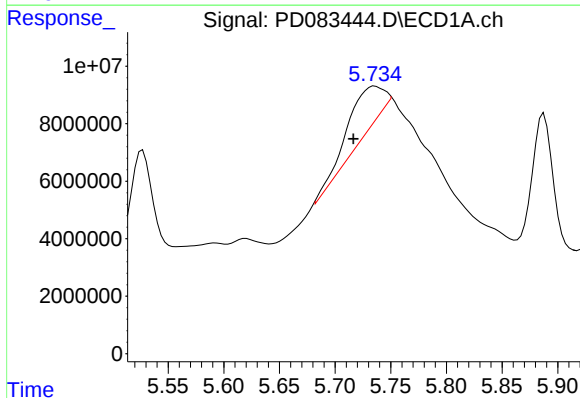
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHY5



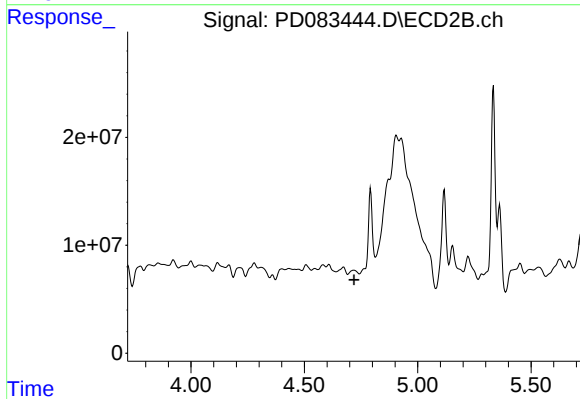
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 22280631
Conc: 3.16 ng/ml



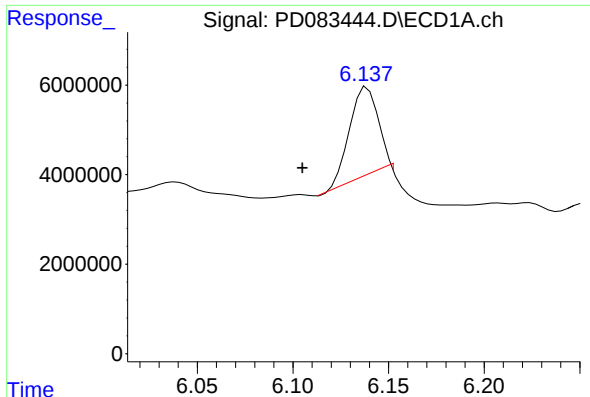
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: 0.019 min
Response: 37554699
Conc: 17.10 ng/ml



#8 Heptachlor epoxide

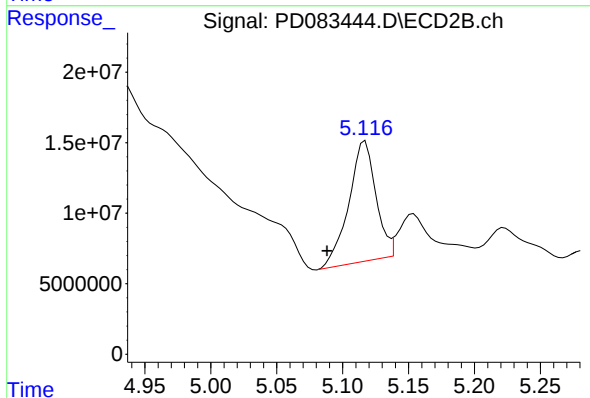
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: -1383143
Conc: N.D.



#9 Endosulfan I

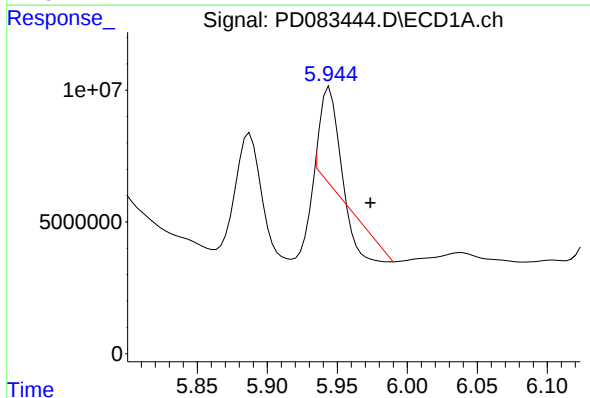
R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 17313122
Conc: 8.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY5



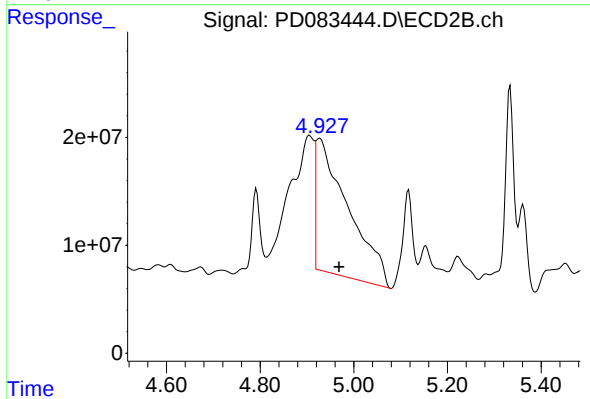
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 121318621
Conc: 22.25 ng/ml



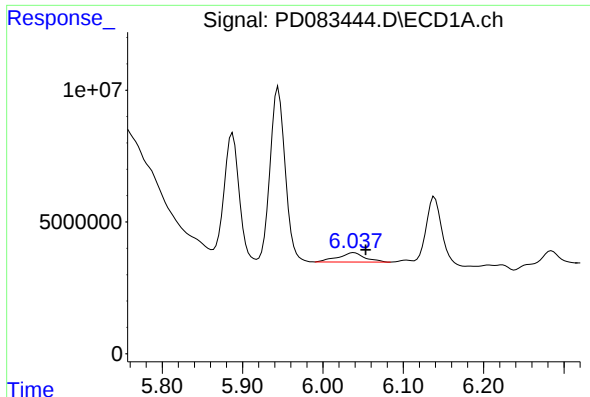
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.029 min
Response: 17172478
Conc: 7.92 ng/ml



#10 trans-Chlordane

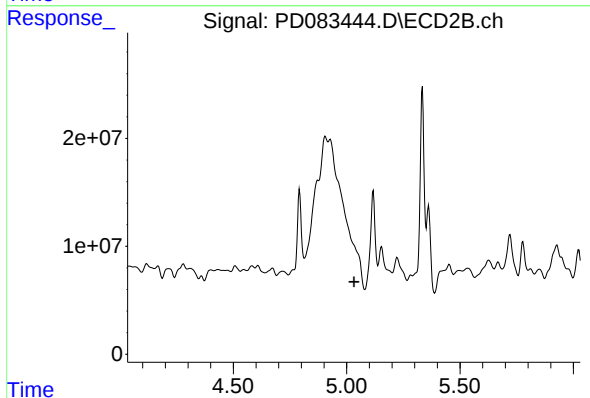
R.T.: 4.927 min
Delta R.T.: -0.042 min
Response: 594760824
Conc: 101.69 ng/ml



#11 cis-Chlordane

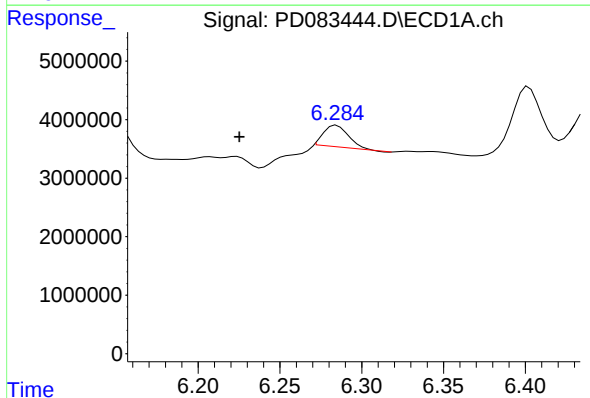
R.T.: 6.039 min
Delta R.T.: -0.014 min
Response: 8162889
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBV5



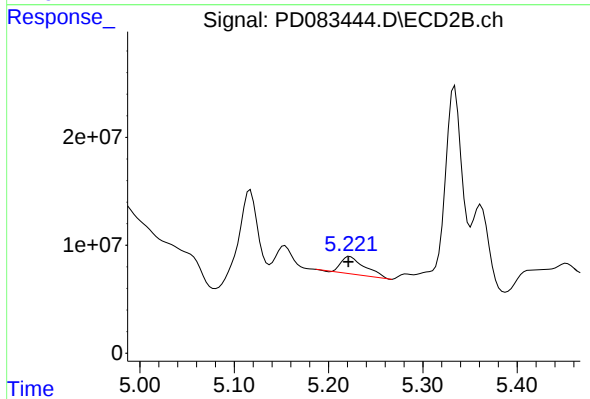
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



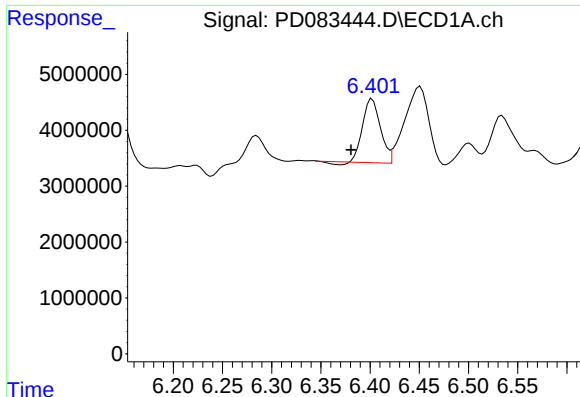
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.060 min
Response: 3887291
Conc: 1.75 ng/ml



#12 4,4'-DDE

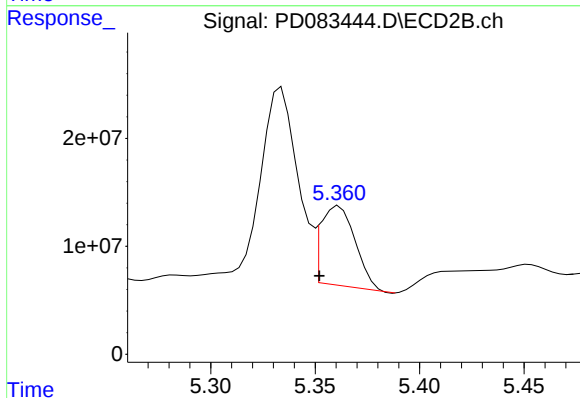
R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 28383927
Conc: 4.97 ng/ml



#13 Dieldrin

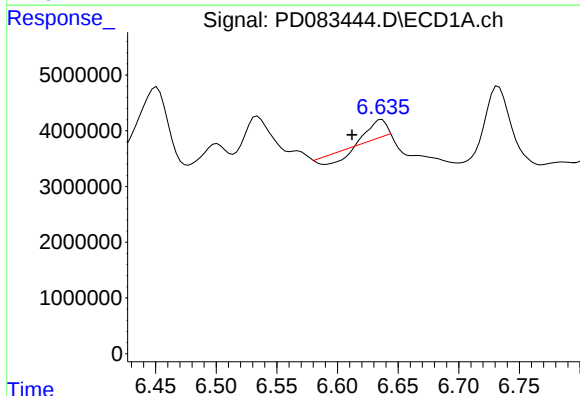
R.T.: 6.402 min
Delta R.T.: 0.022 min
Response: 14051723
Conc: 6.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBV5



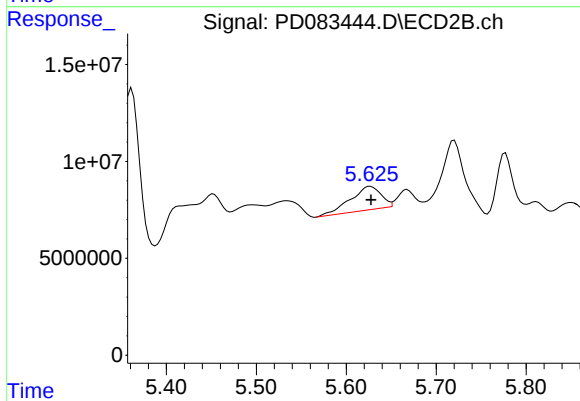
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 84056457
Conc: 13.86 ng/ml



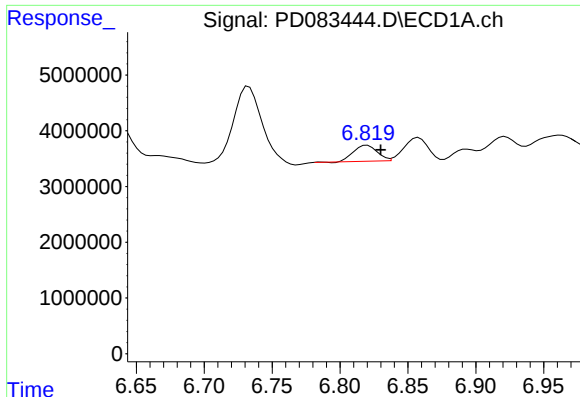
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 1348598
Conc: 0.72 ng/ml



#14 Endrin

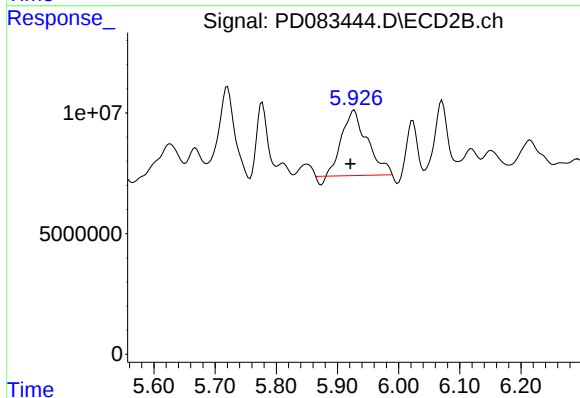
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 28746958
Conc: 5.36 ng/ml



#15 Endosulfan II

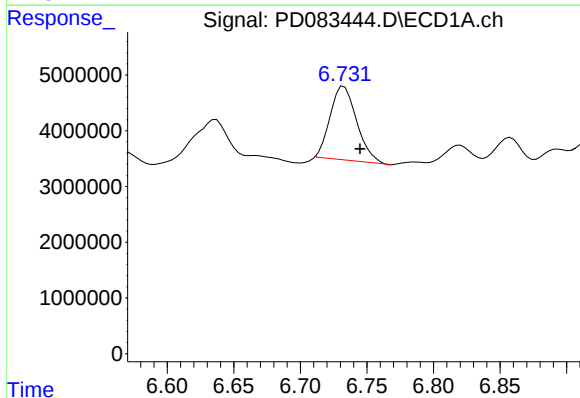
R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: 3516869
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



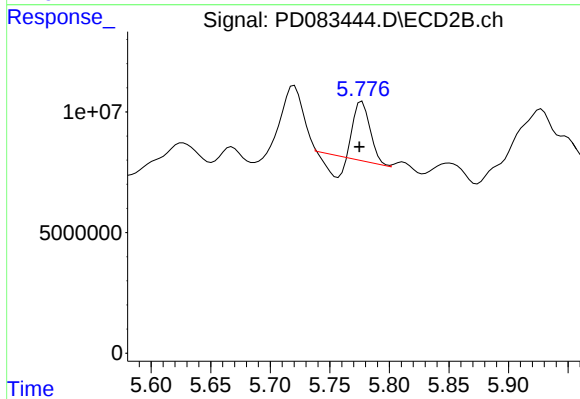
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 77507824
Conc: 15.47 ng/ml



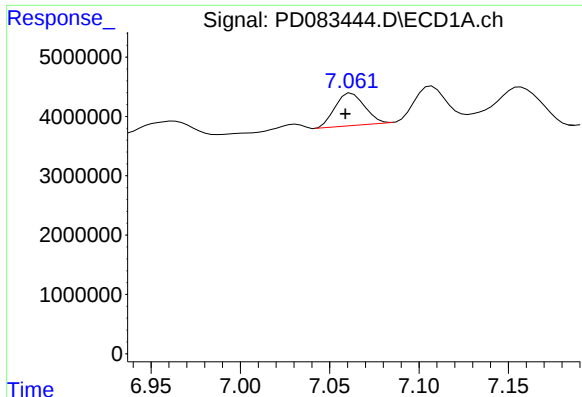
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 18382880
Conc: 11.44 ng/ml



#16 4,4'-DDD

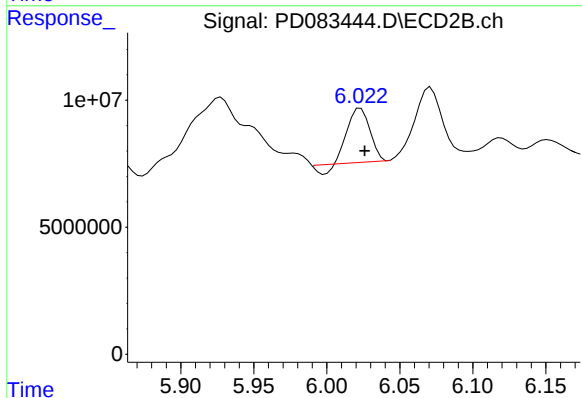
R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 18800514
Conc: 4.06 ng/ml



#17 4,4'-DDT

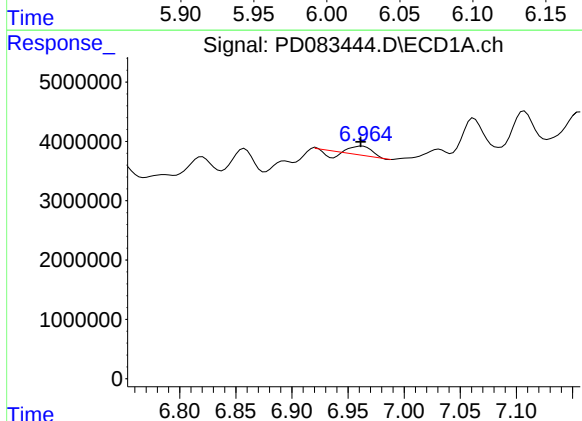
R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 6247032
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



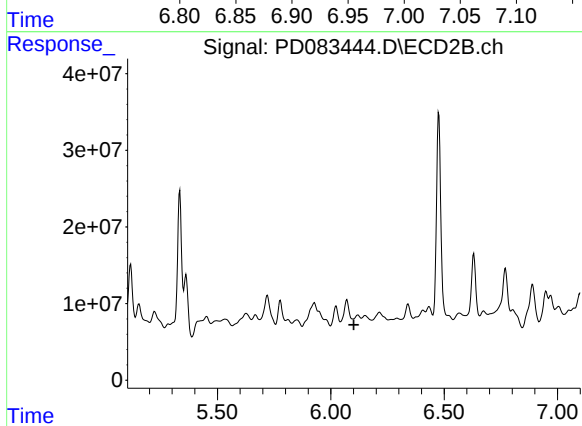
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 20996382
Conc: 4.50 ng/ml



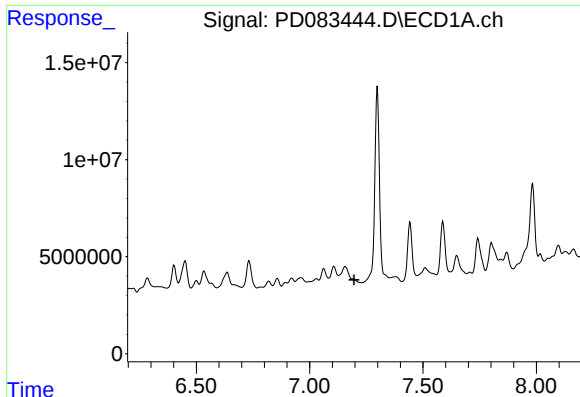
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 1427503
Conc: 0.99 ng/ml



#18 Endrin aldehyde

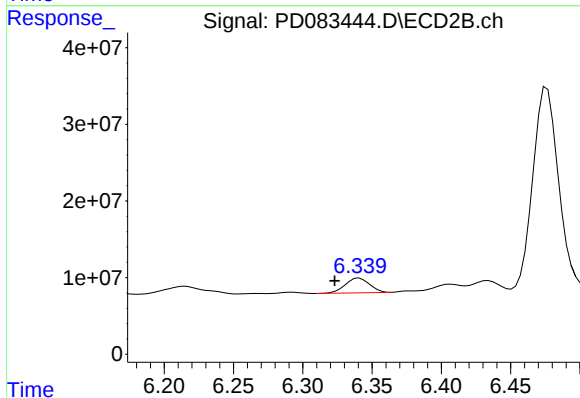
R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -19967758
Conc: N.D.



#19 Endosulfan Sulfate

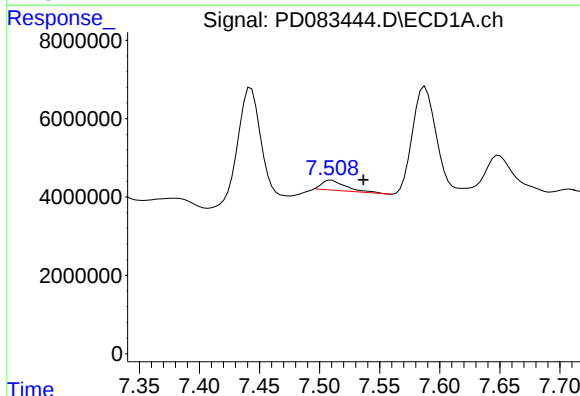
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHY5



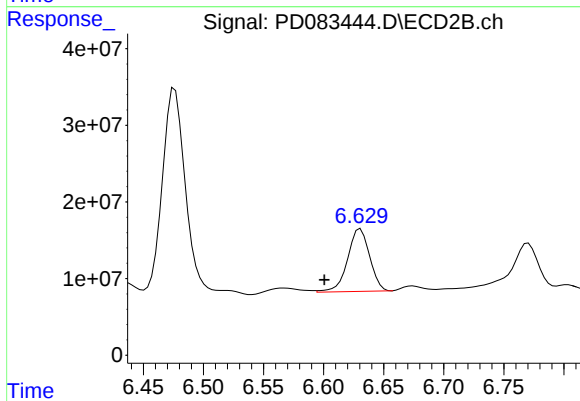
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 23303643
Conc: 4.79 ng/ml



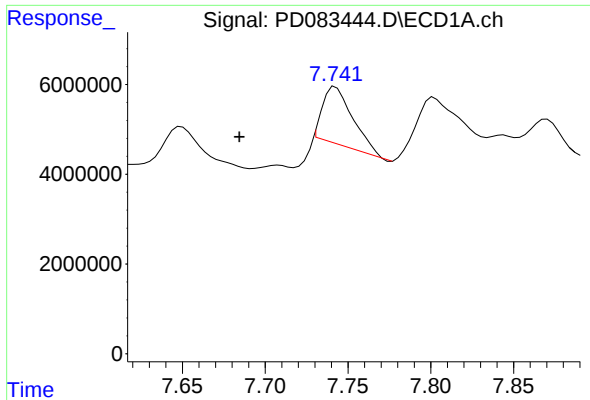
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.027 min
Response: 3553780
Conc: 3.87 ng/ml



#20 Methoxychlor

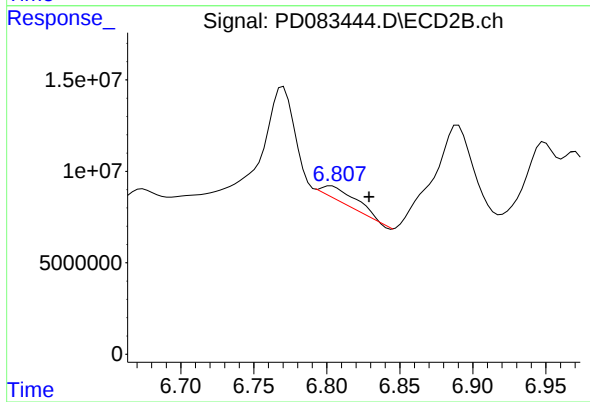
R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 104433224
Conc: 42.72 ng/ml



#21 Endrin ketone

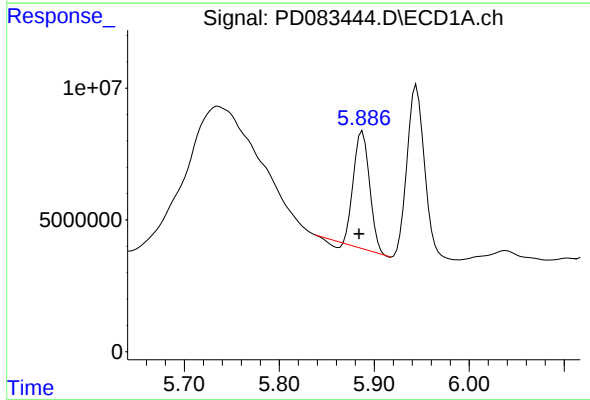
R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 16124093
Conc: 8.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



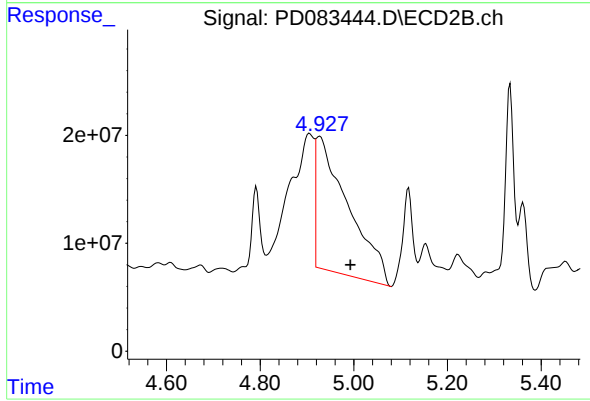
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 12891897
Conc: 2.42 ng/ml



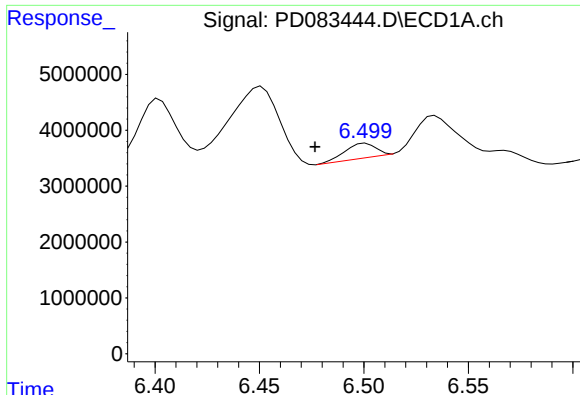
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.004 min
Response: 51712820
Conc: 7823.06 ng/ml



#22 Toxaphene-1

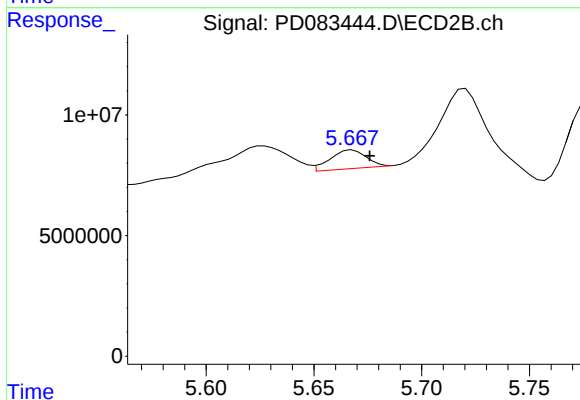
R.T.: 4.927 min
Delta R.T.: -0.066 min
Response: 594760824
Conc: 20090.59 ng/ml



#23 Toxaphene-2

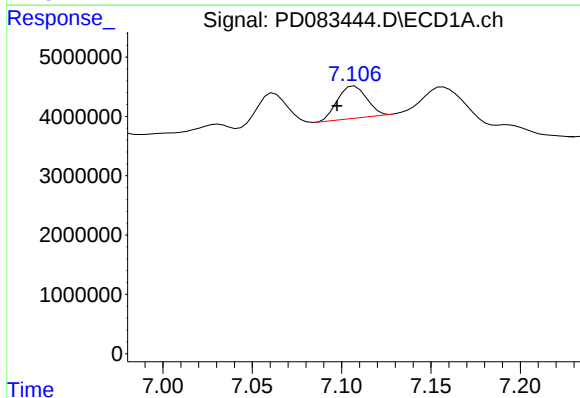
R.T.: 6.501 min
Delta R.T.: 0.024 min
Response: 2661920
Conc: 145.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHB5



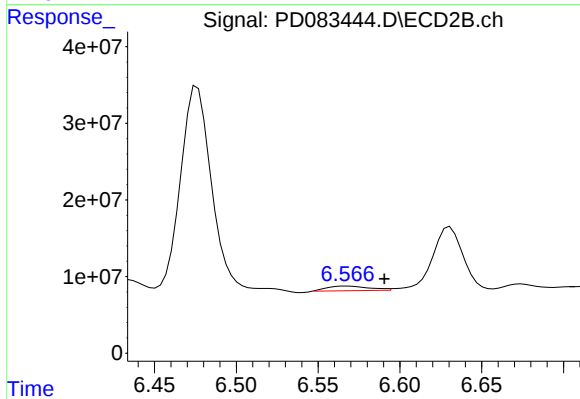
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 8974761
Conc: 269.32 ng/ml



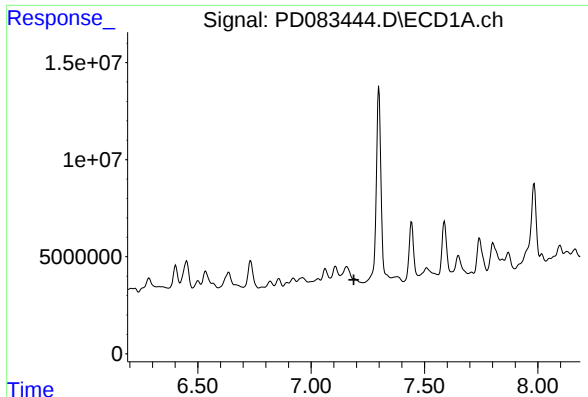
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 6175225
Conc: 117.56 ng/ml



#24 Toxaphene-3

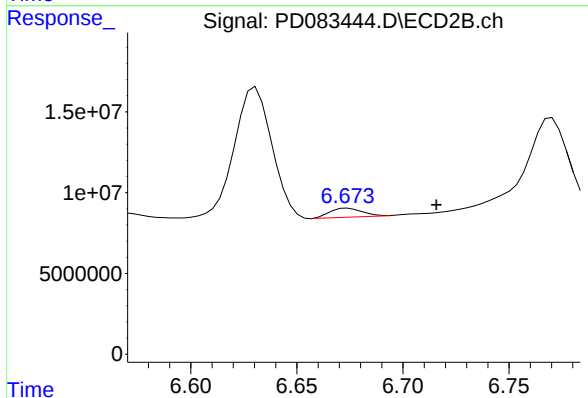
R.T.: 6.568 min
Delta R.T.: -0.023 min
Response: 10973243
Conc: 104.52 ng/ml



#25 Toxaphene-4

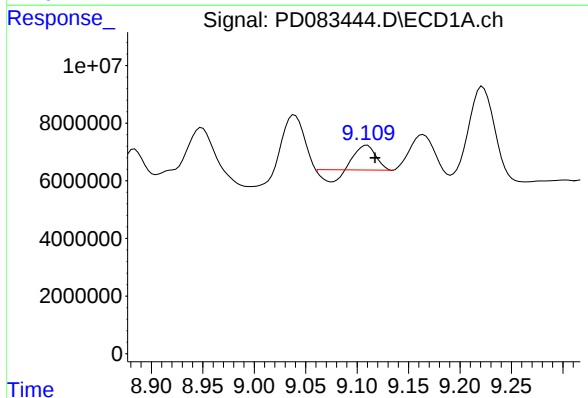
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBV5



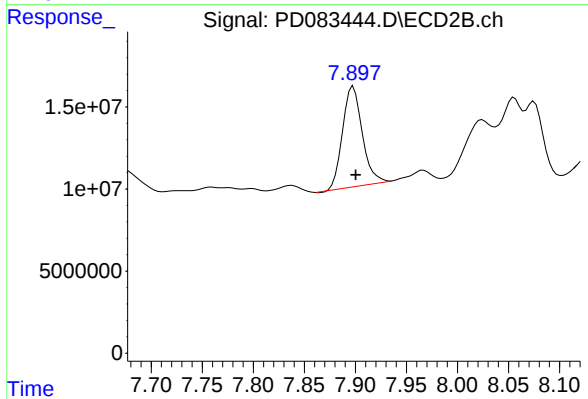
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.042 min
Response: 5928740
Conc: 39.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.008 min
Response: 7504324
Conc: 3.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 81938088
Conc: 16.43 ng/ml