

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 12:57
 Operator : AR\AJ
 Sample : M2905-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:22:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 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

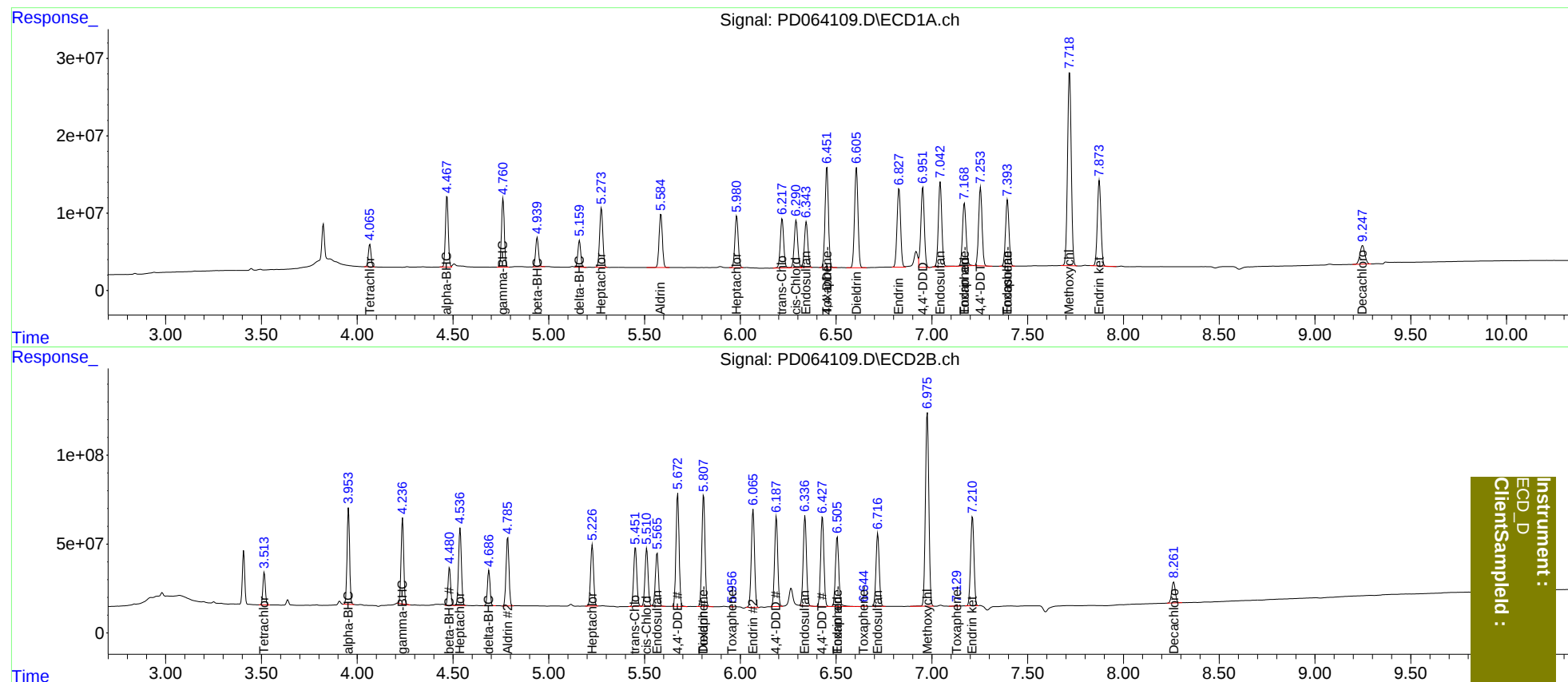
System Monitoring Compounds							
1)	SA Tetrachlo...	4.066	3.515	29106670	162.4E6	20.727	20.035
27)	SA Decachlor...	9.249	8.263	43085963	157.6E6	32.498	31.066
Target Compounds							
2)	A alpha-BHC	4.469	3.955	93452333	499.4E6	47.713	46.476
3)	MA gamma-BHC...	4.762	4.237	90613634	461.2E6	47.924	46.227
4)	MA Heptachlor	5.275	4.537	89338715	448.9E6	47.717	47.448
5)	MB Aldrin	5.586	4.786	82437220	408.7E6	49.592	47.112
6)	B beta-BHC	4.940	4.482	40367036	203.4E6	45.746	44.625
7)	B delta-BHC	5.160	4.688	36257433	192.9E6	19.817	21.472
8)	B Heptachlo...	5.981	5.227	79871055	376.7E6	50.619	50.909
9)	A Endosulfan I	6.344	5.566	72303321	341.2E6	49.677	45.365
10)	B trans-Chl...	6.218	5.452	78443047	377.7E6	48.930	48.471
11)	B cis-Chlor...	6.291	5.511	76623816	361.4E6	49.180	47.770
12)	B 4,4'-DDE	6.452	5.673	159.7E6	714.9E6	101.566	100.527
13)	MA Dieldrin	6.607	5.809	161.8E6	720.4E6	104.547	97.831
14)	MA Endrin	6.829	6.067	131.9E6	641.6E6	105.078	102.263
15)	B Endosulfa...	7.044	6.338	136.9E6	592.0E6	104.333	101.067
16)	A 4,4'-DDD	6.953	6.188	131.8E6	579.2E6	101.050	98.514
17)	MA 4,4'-DDT	7.254	6.429	127.0E6	600.0E6	101.028	97.797
18)	B Endrin al...	7.170	6.506	106.9E6	485.0E6	101.585	98.799
19)	B Endosulfa...	7.395	6.718	109.7E6	484.8E6	88.209	96.919
20)	A Methoxychlor	7.719	6.976	338.5E6	1363.0E6	501.064	490.931
21)	B Endrin ke...	7.874	7.212	142.0E6	615.4E6	101.601	99.071
22)	Toxaphene-1	6.452	5.809	159.7E6	720.4E6	22756.416	15995.592 #
23)	Toxaphene-2	0.000	5.958	0	201450	N.D.	4.005
24)	Toxaphene-3	7.170	6.506	106.9E6	485.0E6	9796.742	6048.916 #
25)	Toxaphene-4	7.395	6.646	109.7E6	2107137	5107.443	18.518 #
26)	Toxaphene-5	0.000	7.131	0	934495	N.D.	12.107

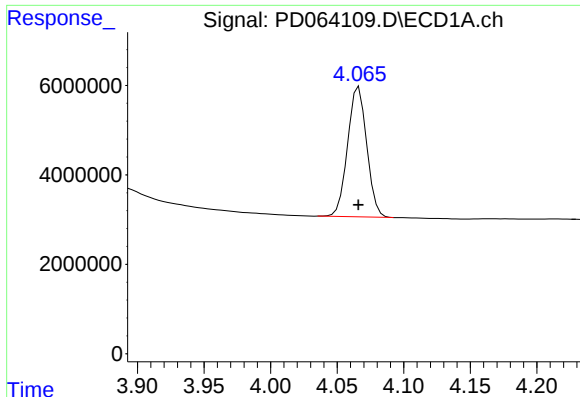
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 12:57
Operator : AR\AJ
Sample : M2905-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:22:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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

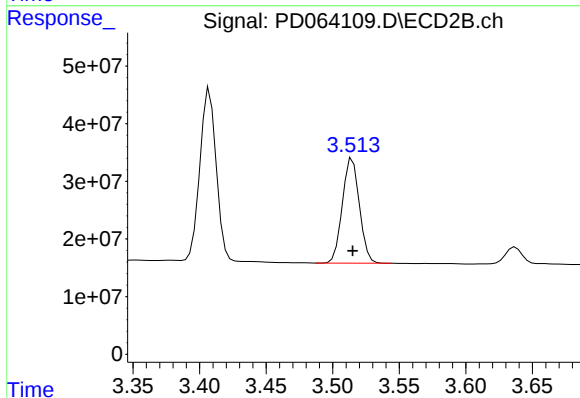




#1 Tetrachloro-m-xylene

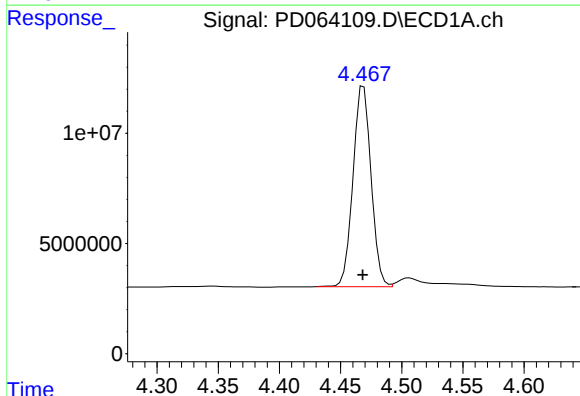
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 29106670
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



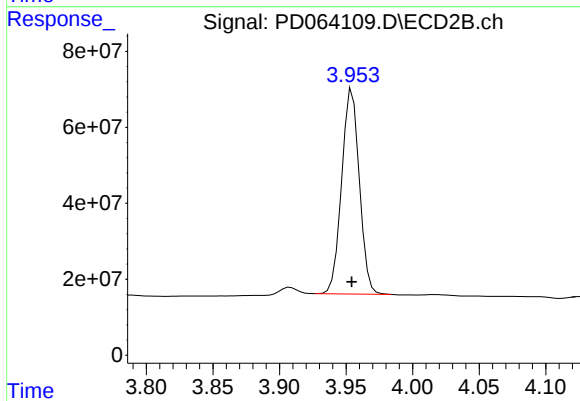
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 162443589
Conc: 20.03 ng/ml



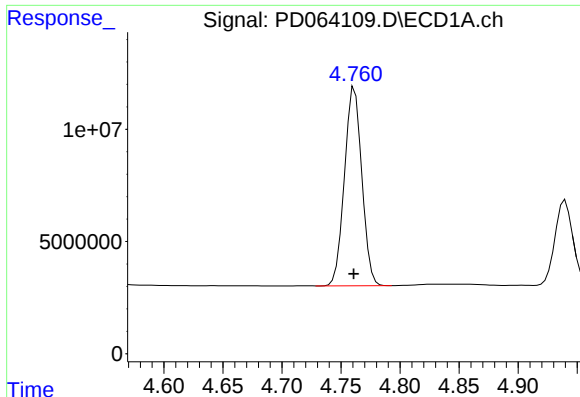
#2 alpha-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 93452333
Conc: 47.71 ng/ml



#2 alpha-BHC

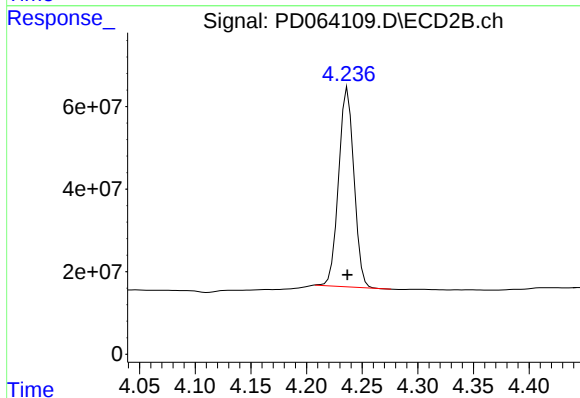
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 499364200
Conc: 46.48 ng/ml



#3 gamma-BHC (Lindane)

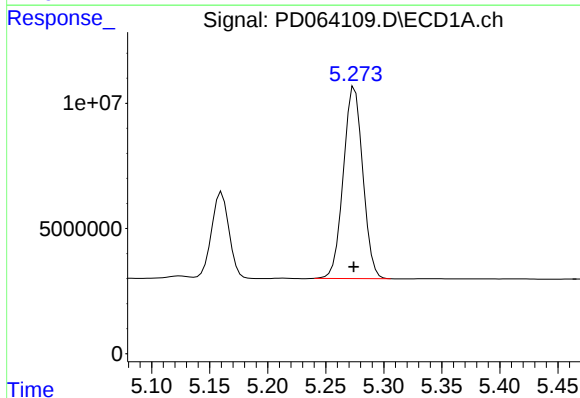
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 90613634
Conc: 47.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



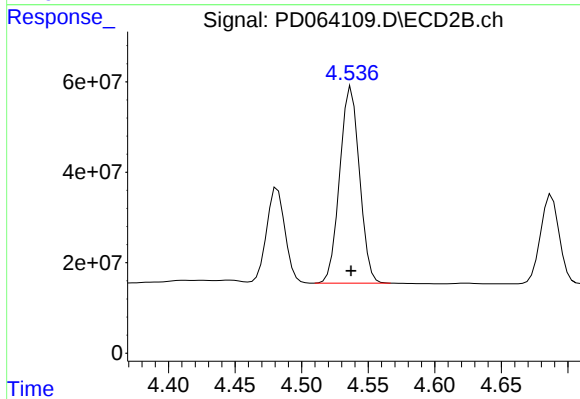
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 461188438
Conc: 46.23 ng/ml



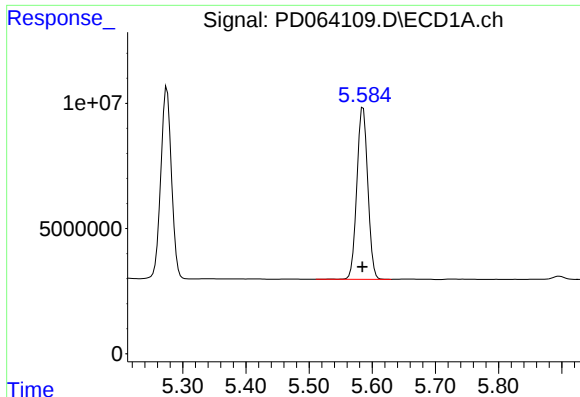
#4 Heptachlor

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 89338715
Conc: 47.72 ng/ml



#4 Heptachlor

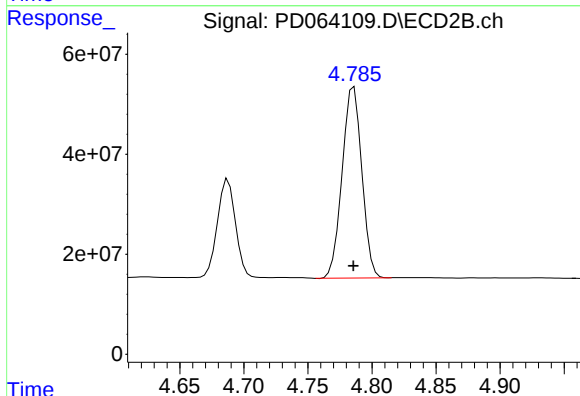
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 448947938
Conc: 47.45 ng/ml



#5 Aldrin

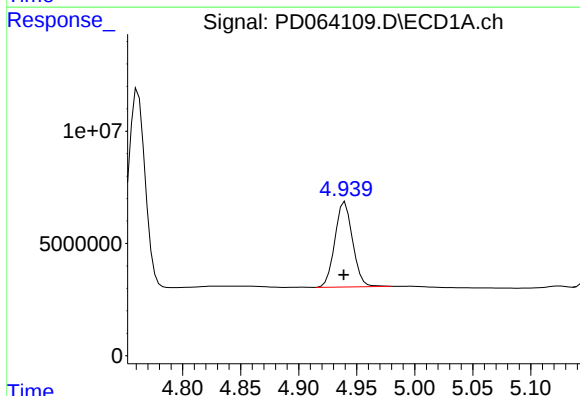
R.T.: 5.586 min
Delta R.T.: 0.001 min
Response: 82437220
Conc: 49.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



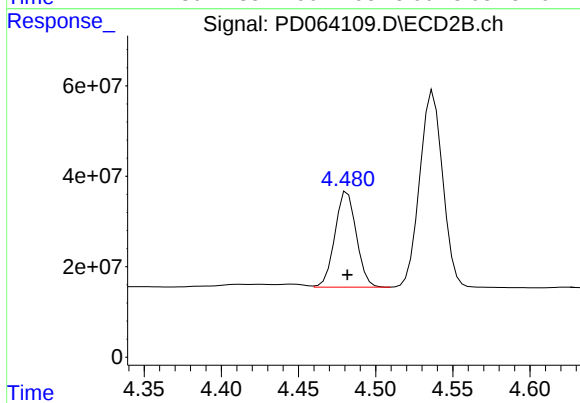
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 408735603
Conc: 47.11 ng/ml



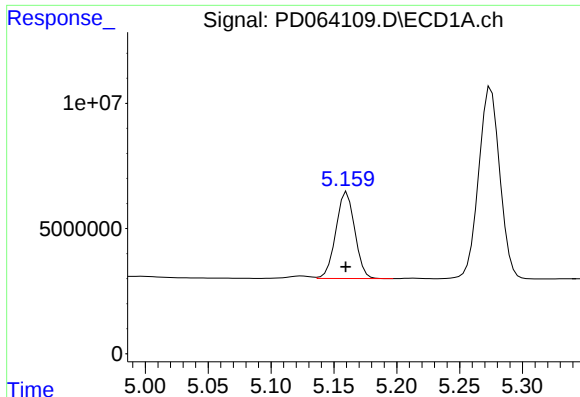
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.001 min
Response: 40367036
Conc: 45.75 ng/ml



#6 beta-BHC

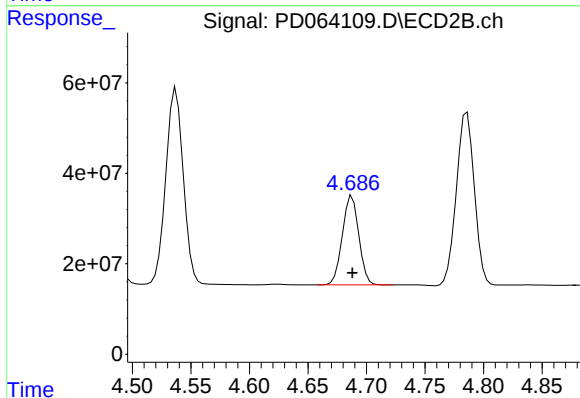
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 203371812
Conc: 44.63 ng/ml



#7 delta-BHC

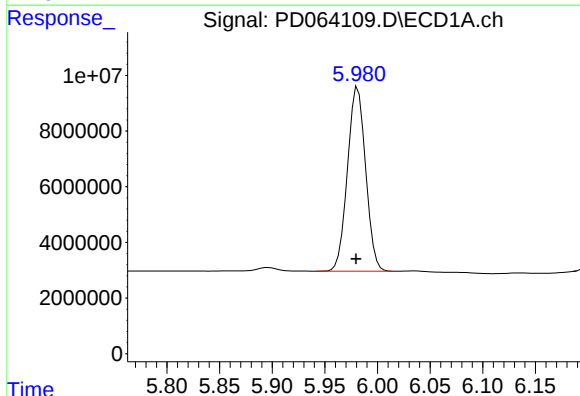
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 36257433
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



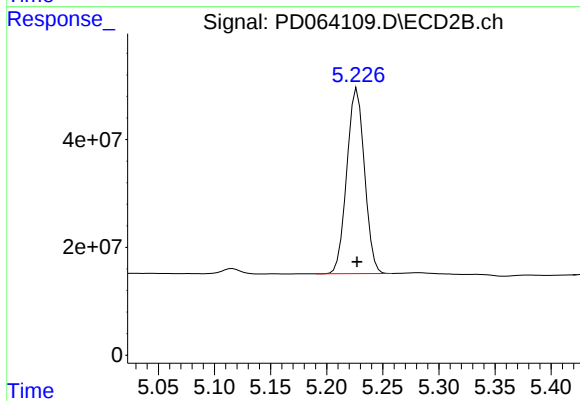
#7 delta-BHC

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 192925744
Conc: 21.47 ng/ml



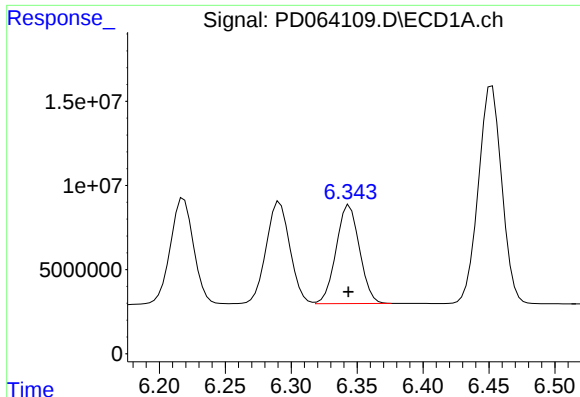
#8 Heptachlor epoxide

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 79871055
Conc: 50.62 ng/ml



#8 Heptachlor epoxide

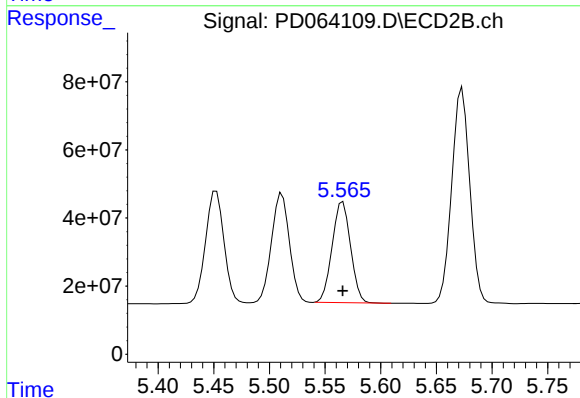
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 376657521
Conc: 50.91 ng/ml



#9 Endosulfan I

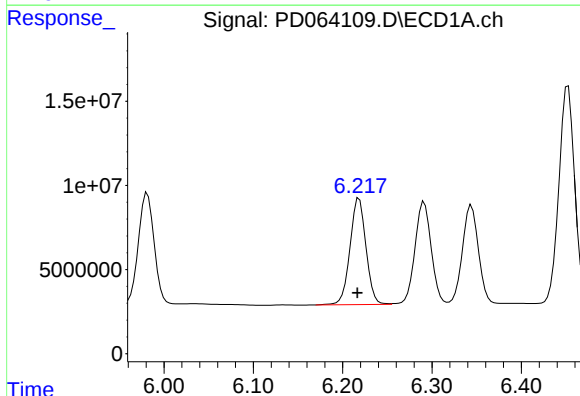
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 72303321
Conc: 49.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



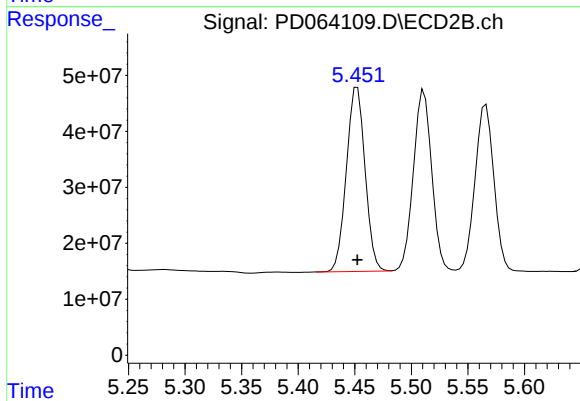
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 341219779
Conc: 45.36 ng/ml



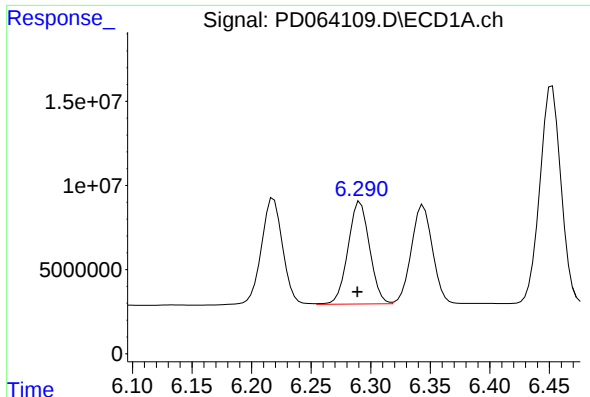
#10 trans-Chlordane

R.T.: 6.218 min
Delta R.T.: 0.002 min
Response: 78443047
Conc: 48.93 ng/ml



#10 trans-Chlordane

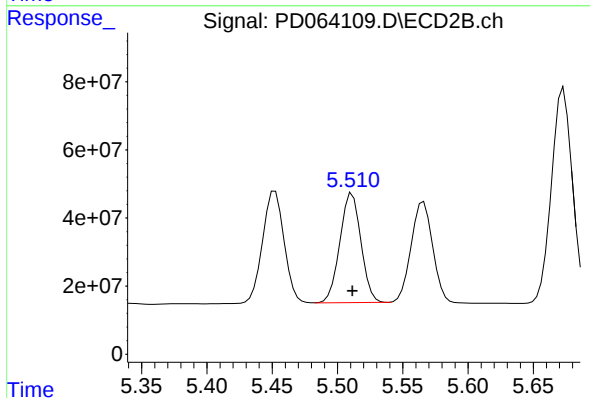
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 377673622
Conc: 48.47 ng/ml



#11 cis-Chlordane

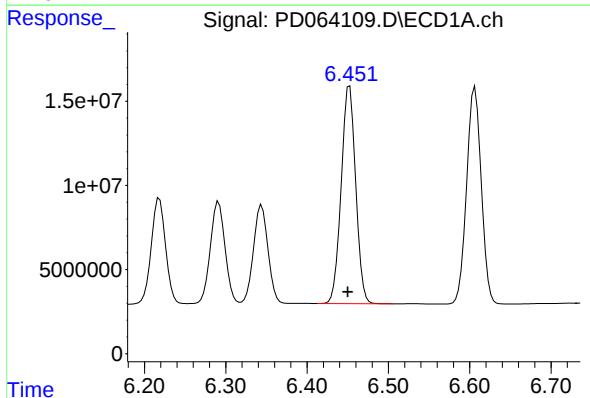
R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 76623816
Conc: 49.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



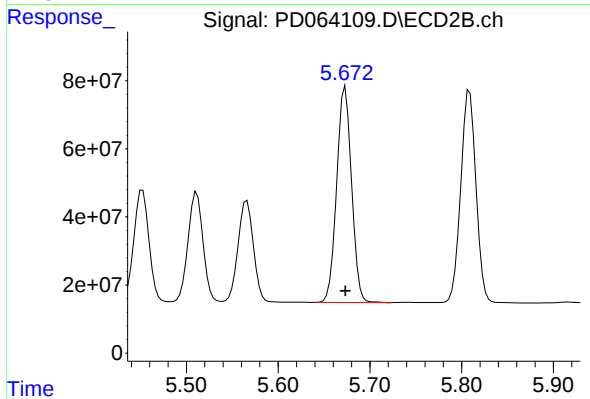
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 361371374
Conc: 47.77 ng/ml



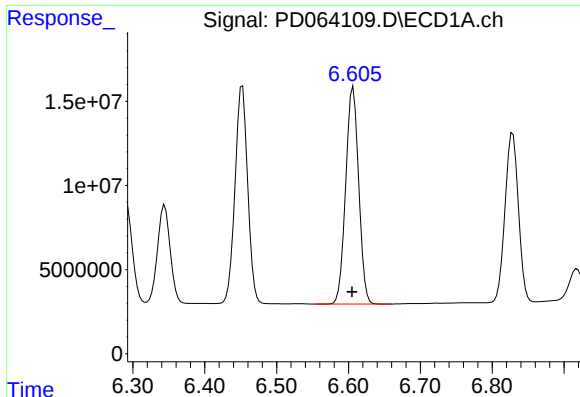
#12 4,4'-DDE

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 159658906
Conc: 101.57 ng/ml



#12 4,4'-DDE

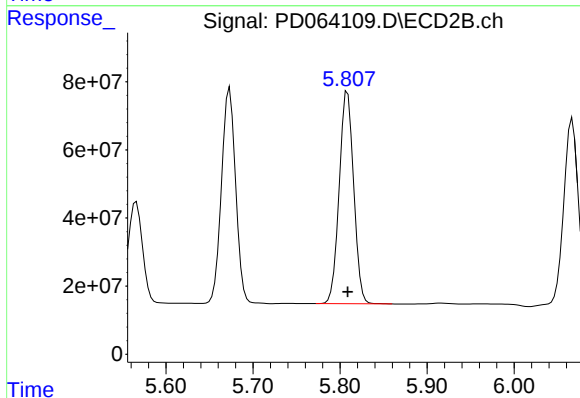
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 714900886
Conc: 100.53 ng/ml



#13 Dieldrin

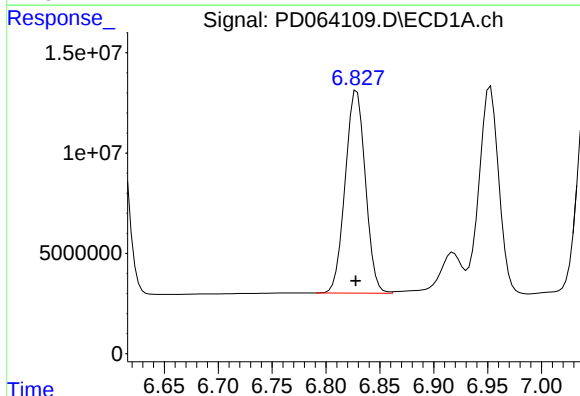
R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 161839899
Conc: 104.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



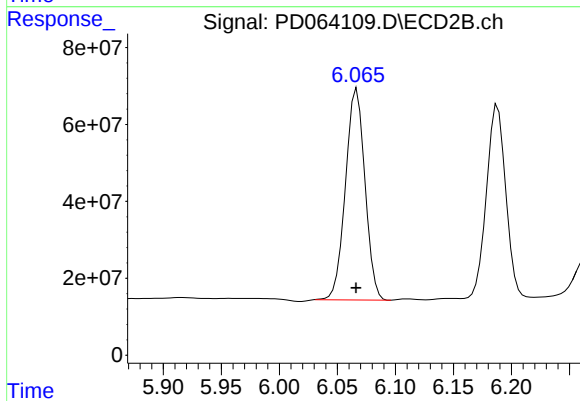
#13 Dieldrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 720393527
Conc: 97.83 ng/ml



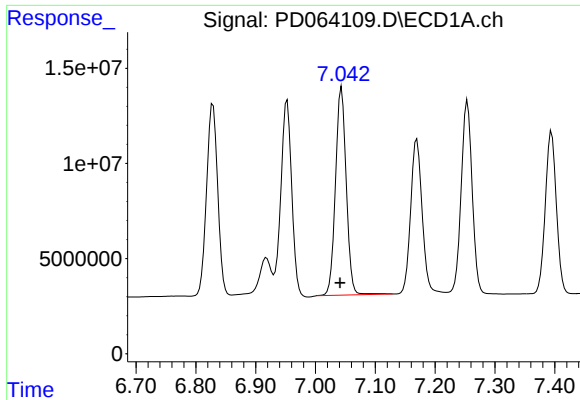
#14 Endrin

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 131851462
Conc: 105.08 ng/ml



#14 Endrin

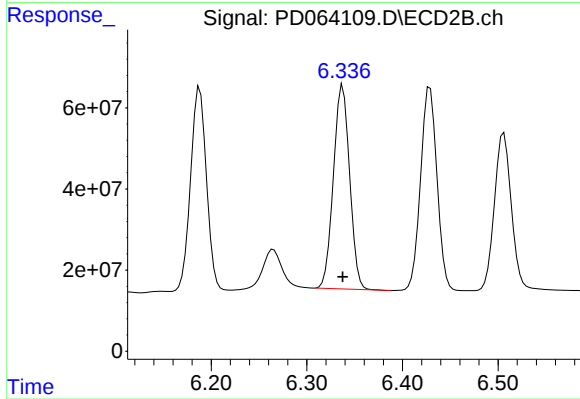
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 641584066
Conc: 102.26 ng/ml



#15 Endosulfan II

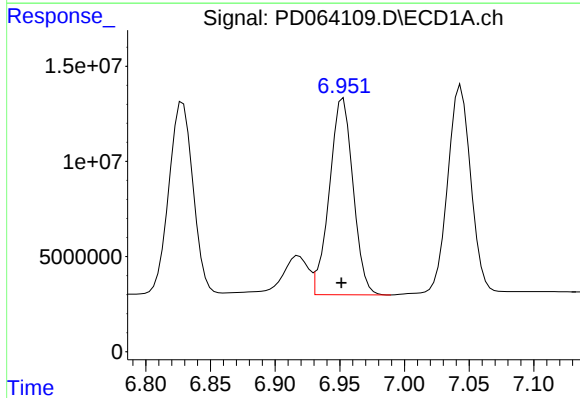
R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 136852720
Conc: 104.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



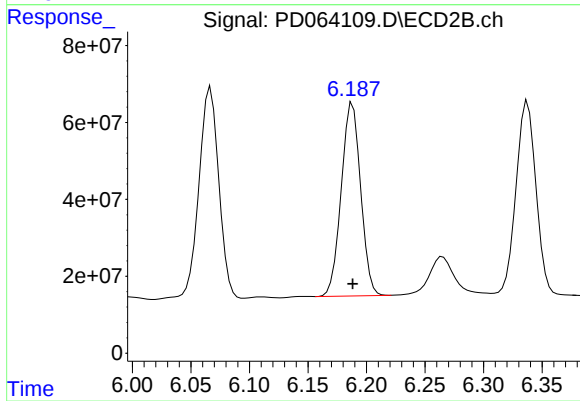
#15 Endosulfan II

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 592011108
Conc: 101.07 ng/ml



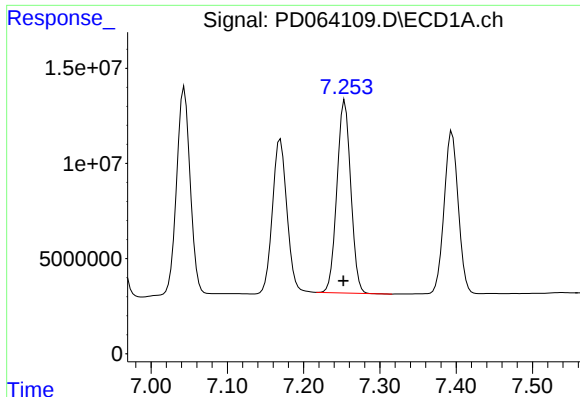
#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.002 min
Response: 131840443
Conc: 101.05 ng/ml



#16 4,4'-DDD

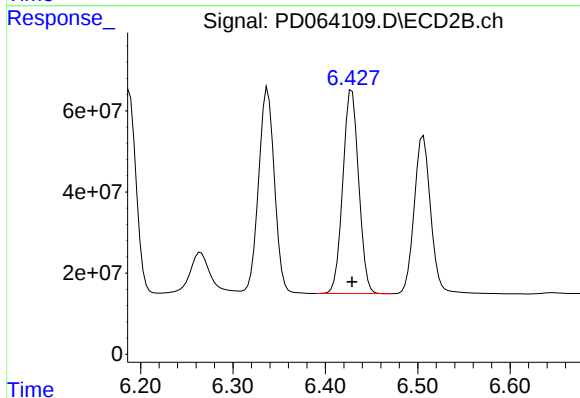
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 579190500
Conc: 98.51 ng/ml



#17 4,4'-DDT

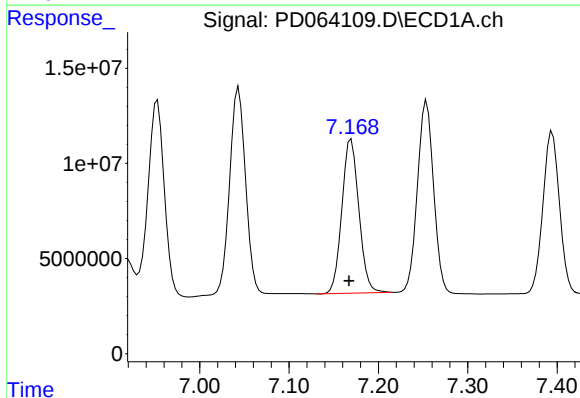
R.T.: 7.254 min
Delta R.T.: 0.002 min
Response: 127046352
Conc: 101.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



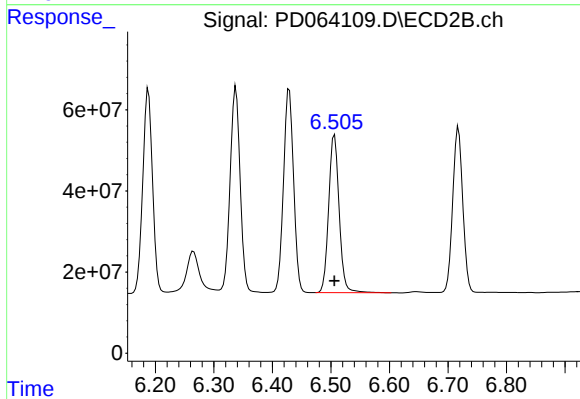
#17 4,4'-DDT

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 599953131
Conc: 97.80 ng/ml



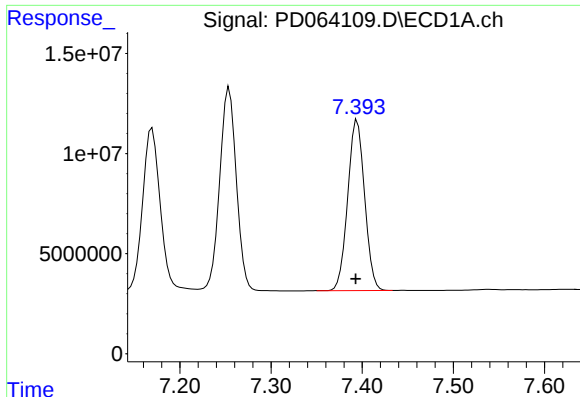
#18 Endrin aldehyde

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 106935196
Conc: 101.58 ng/ml



#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 485010800
Conc: 98.80 ng/ml



#19 Endosulfan Sulfate

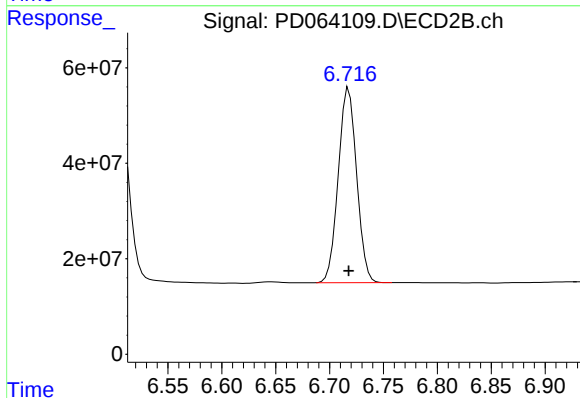
R.T.: 7.395 min

Delta R.T.: 0.002 min

Response: 109739815

Conc: 88.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



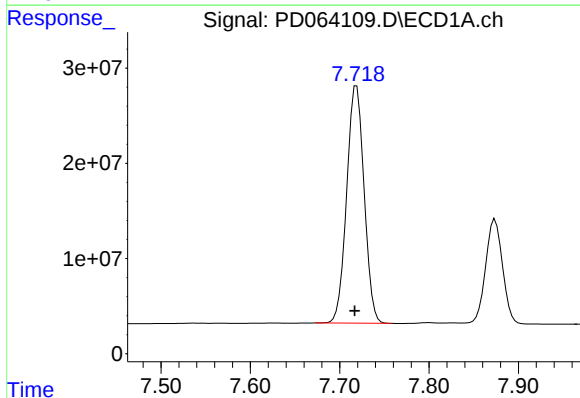
#19 Endosulfan Sulfate

R.T.: 6.718 min

Delta R.T.: 0.000 min

Response: 484836233

Conc: 96.92 ng/ml



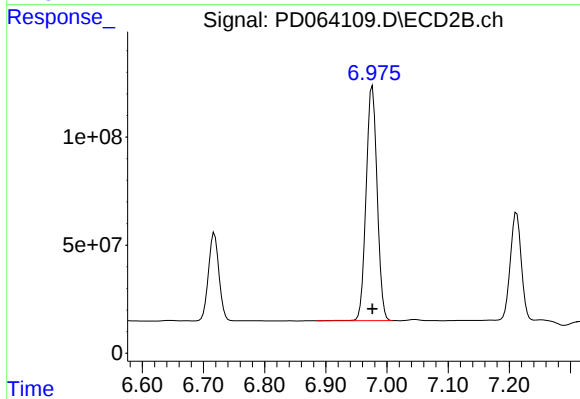
#20 Methoxychlor

R.T.: 7.719 min

Delta R.T.: 0.002 min

Response: 338451187

Conc: 501.06 ng/ml



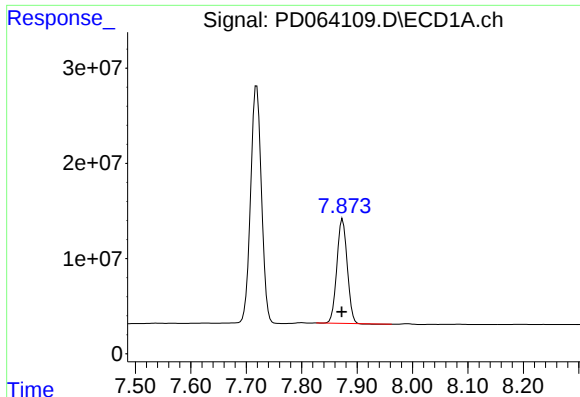
#20 Methoxychlor

R.T.: 6.976 min

Delta R.T.: 0.000 min

Response: 1363031418

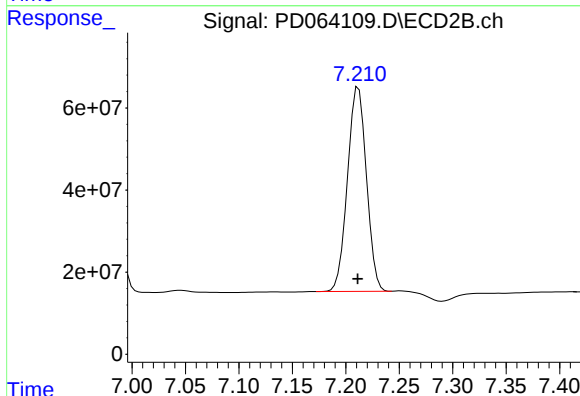
Conc: 490.93 ng/ml



#21 Endrin ketone

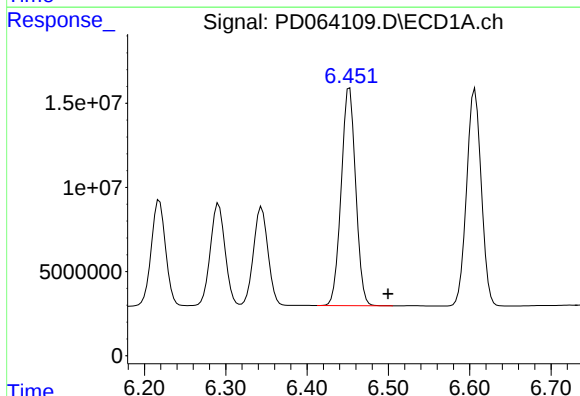
R.T.: 7.874 min
Delta R.T.: 0.002 min
Response: 141987414
Conc: 101.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



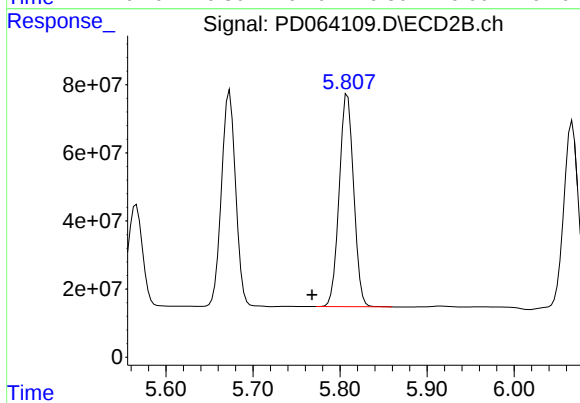
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 615363022
Conc: 99.07 ng/ml



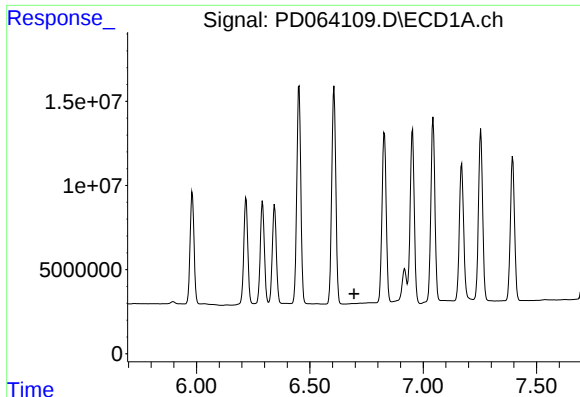
#22 Toxaphene-1

R.T.: 6.452 min
Delta R.T.: -0.047 min
Response: 159658906
Conc: 22756.42 ng/ml



#22 Toxaphene-1

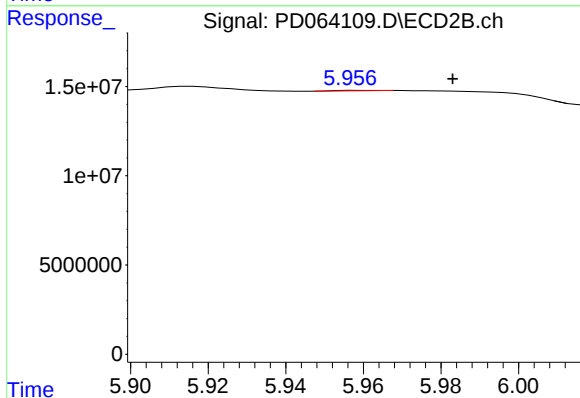
R.T.: 5.809 min
Delta R.T.: 0.041 min
Response: 720393527
Conc: 15995.59 ng/ml



#23 Toxaphene-2

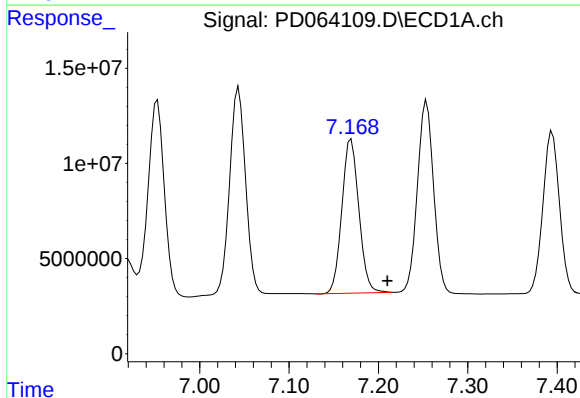
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



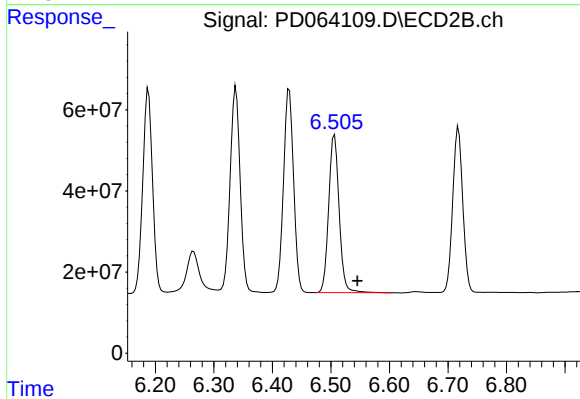
#23 Toxaphene-2

R.T.: 5.958 min
Delta R.T.: -0.025 min
Response: 201450
Conc: 4.00 ng/ml



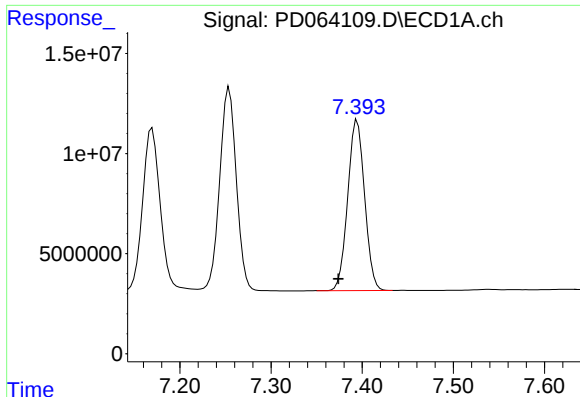
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: -0.041 min
Response: 106935196
Conc: 9796.74 ng/ml



#24 Toxaphene-3

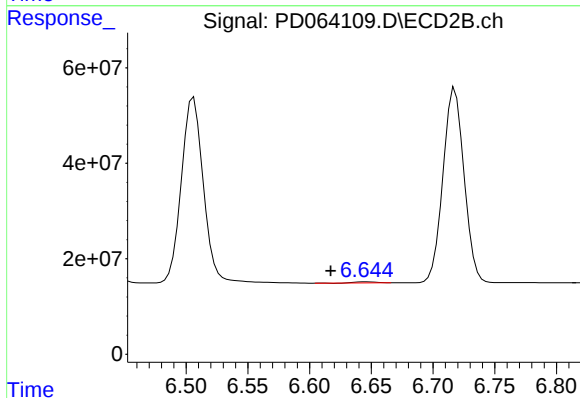
R.T.: 6.506 min
Delta R.T.: -0.039 min
Response: 485010800
Conc: 6048.92 ng/ml



#25 Toxaphene-4

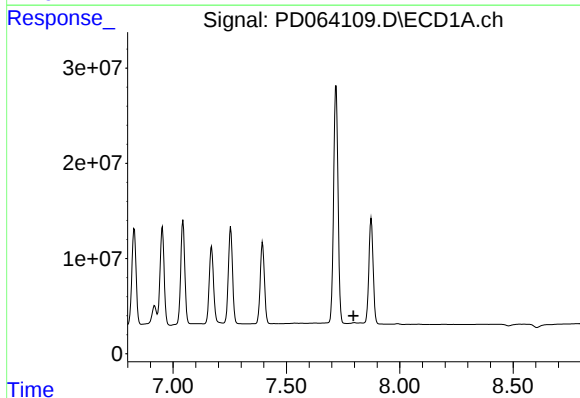
R.T.: 7.395 min
Delta R.T.: 0.021 min
Response: 109739815
Conc: 5107.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



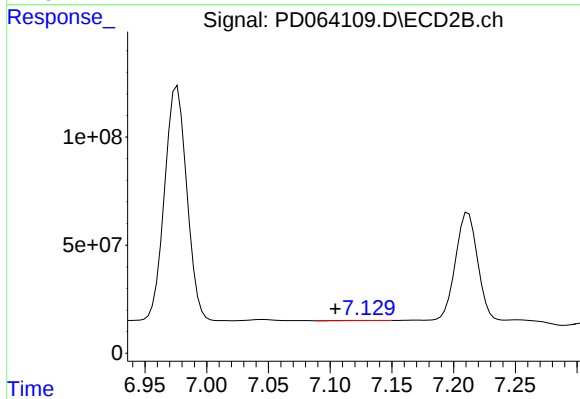
#25 Toxaphene-4

R.T.: 6.646 min
Delta R.T.: 0.028 min
Response: 2107137
Conc: 18.52 ng/ml



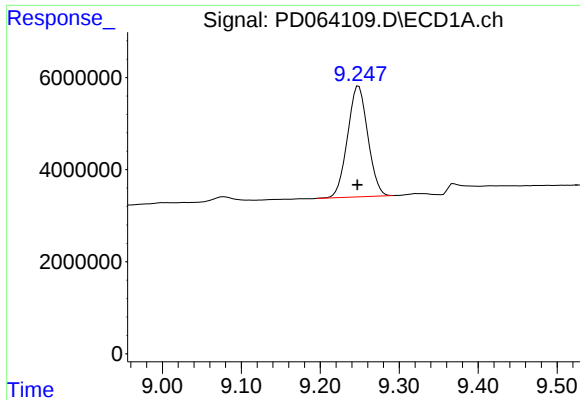
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

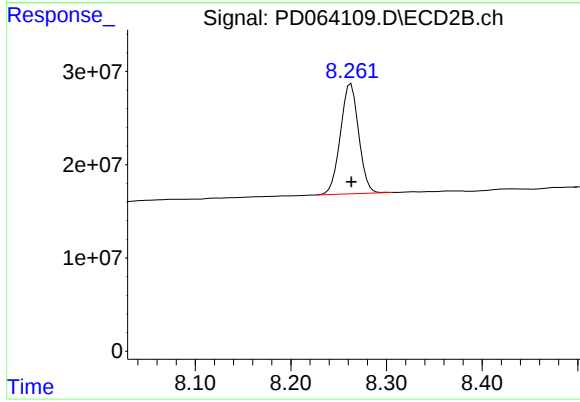
R.T.: 7.131 min
Delta R.T.: 0.027 min
Response: 934495
Conc: 12.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: 0.002 min
Response: 43085963
Conc: 32.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 157639571
Conc: 31.07 ng/ml