

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 19:23
 Operator : AR\AJ
 Sample : Q1229-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:09:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

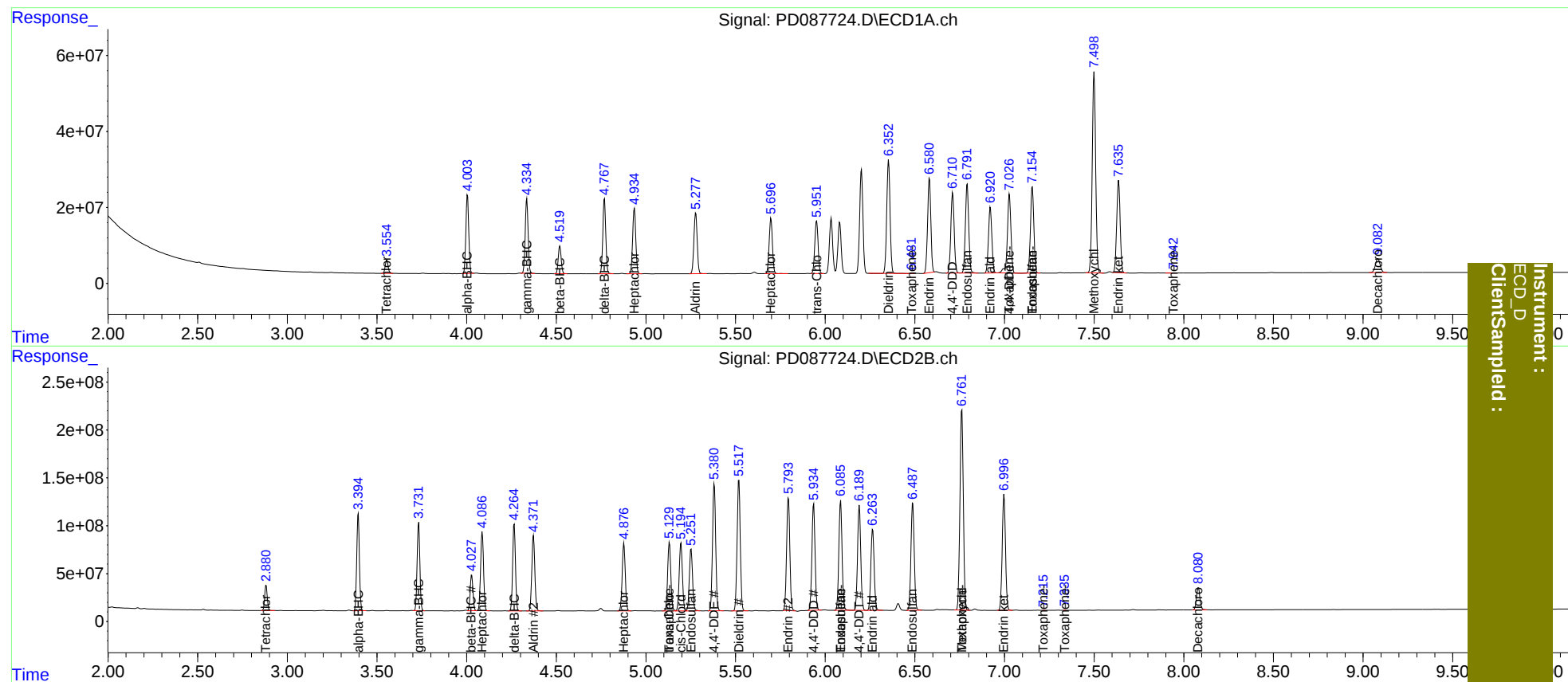
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	39865347	266.5E6	19.561	21.547
27)	SA Decachlor...	9.083	8.081	67526593	310.5E6	20.198	21.439
Target Compounds							
2)	A alpha-BHC	4.005	3.395	229.6E6	1053.9E6	55.264	53.222
3)	MA gamma-BHC...	4.336	3.732	219.9E6	968.6E6	54.663	52.881
4)	MA Heptachlor	4.936	4.087	208.0E6	935.0E6	50.894	50.094
5)	MB Aldrin	5.278	4.373	203.2E6	911.9E6	50.745	50.454
6)	B beta-BHC	4.520	4.028	83124790	404.7E6	46.282	47.438
7)	B delta-BHC	4.769	4.265	224.9E6	984.3E6	54.435	52.739
8)	B Heptachlo...	5.697	4.877	186.2E6	845.1E6	49.834	49.931
9)	A Endosulfan I	6.081	5.252	-91893046	796.8E6	N.D.	50.203
10)	B trans-Chl...	5.952	5.131	178.2E6	882.7E6	48.381	49.099
11)	B cis-Chlor...	6.081f	5.196	-91893046	870.2E6	N.D.	50.280
12)	B 4,4'-DDE	0.000	5.381	0	1623.8E6	N.D.	99.138
13)	MA Dieldrin	6.353	5.518	382.3E6	1669.7E6	100.280	100.036
14)	MA Endrin	6.581	5.795	313.0E6	1481.6E6	96.449	99.153
15)	B Endosulfa...	6.792	6.086	303.8E6	1434.5E6	94.374	96.826
16)	A 4,4'-DDD	6.711	5.936	274.0E6	1355.7E6	99.644	101.404
17)	MA 4,4'-DDT	7.027	6.190	285.7E6	1356.5E6	98.575	98.434
18)	B Endrin al...	6.921	6.265	228.1E6	1083.0E6	90.520	93.935
19)	B Endosulfa...	7.155	6.488	296.3E6	1419.9E6	95.970	97.673
20)	A Methoxychlor	7.500	6.762	698.5E6	2757.1E6	440.869	447.627
21)	B Endrin ke...	7.637	6.997	322.5E6	1541.6E6	93.674	97.065
22)	Toxaphene-1	0.000	5.131	0	882.7E6	N.D.	10169.450
23)	Toxaphene-2	6.481	6.086f	139191	1434.5E6	4.324	15325.912 #
24)	Toxaphene-3	7.027f	6.762	285.7E6	2757.1E6	3218.904	9262.882 #
25)	Toxaphene-4	7.155	7.218	296.3E6	597208	4538.618	2.819 #
26)	Toxaphene-5	7.945	7.337	34636	548139	0.713	3.535 #

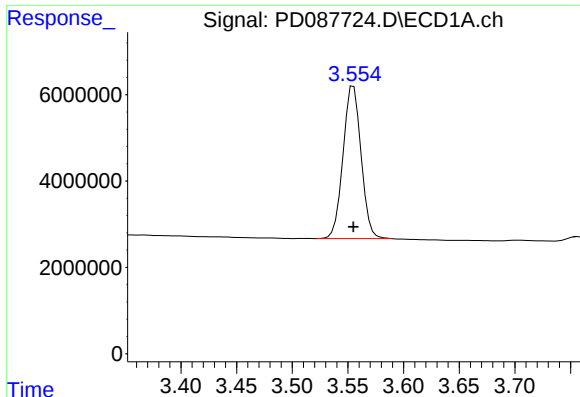
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 19:23
Operator : AR\AJ
Sample : Q1229-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:09:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

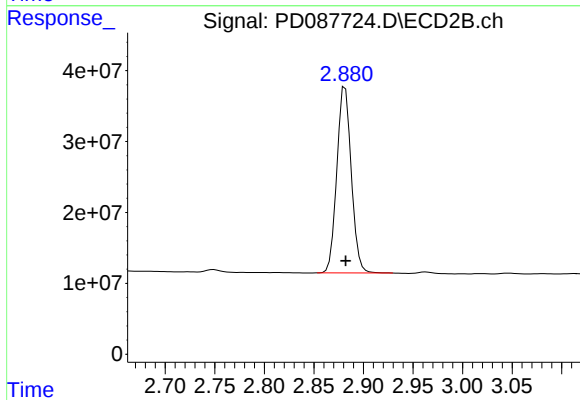




#1 Tetrachloro-m-xylene

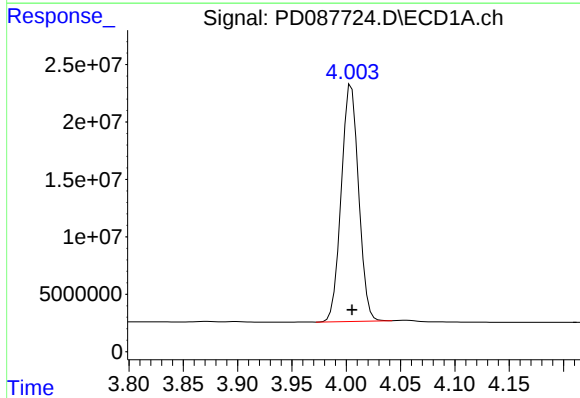
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 39865347
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



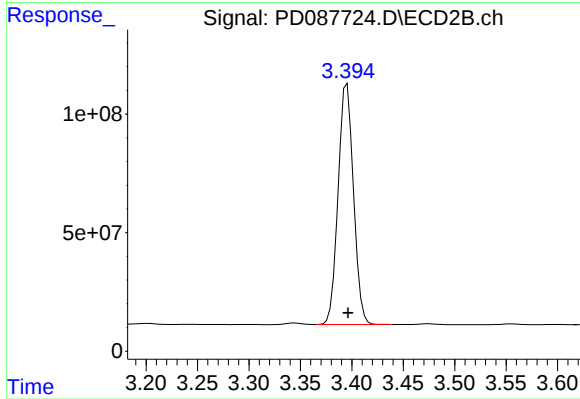
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 266486550
Conc: 21.55 ng/ml



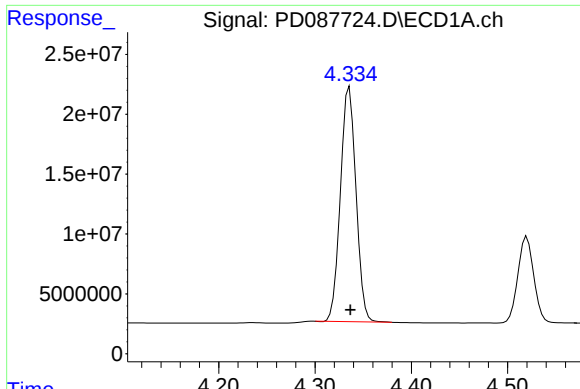
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 229585595
Conc: 55.26 ng/ml



#2 alpha-BHC

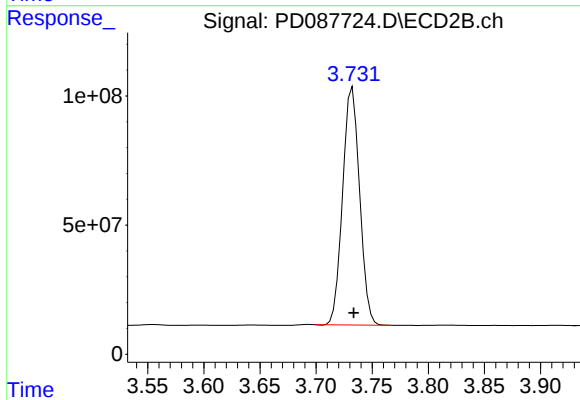
R.T.: 3.395 min
Delta R.T.: -0.001 min
Response: 1053888868
Conc: 53.22 ng/ml



#3 gamma-BHC (Lindane)

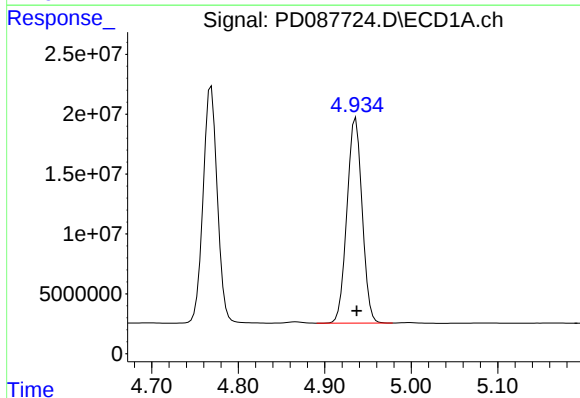
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 219885683
Conc: 54.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



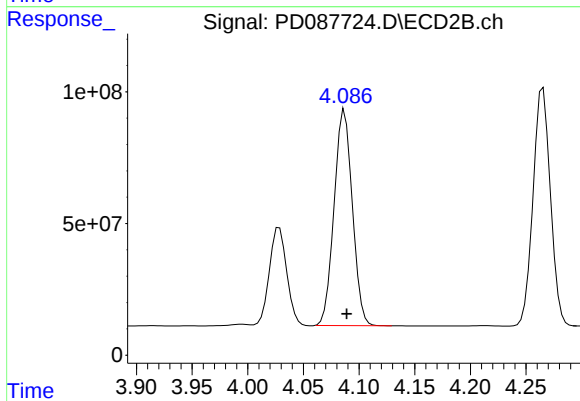
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 968618291
Conc: 52.88 ng/ml



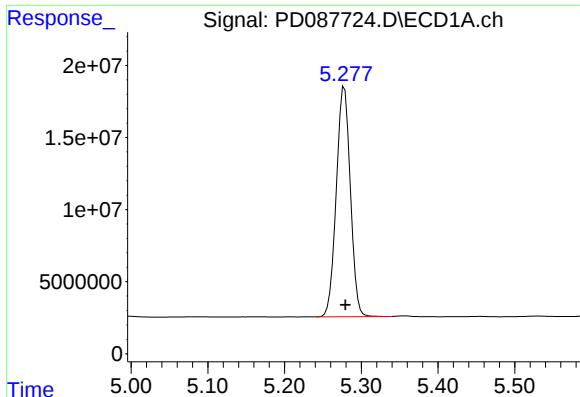
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 208030517
Conc: 50.89 ng/ml



#4 Heptachlor

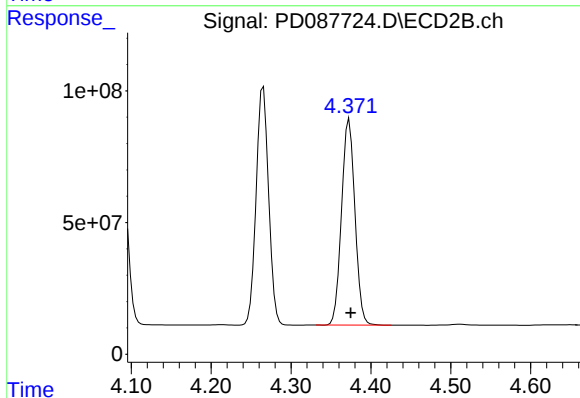
R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 934973211
Conc: 50.09 ng/ml



#5 Aldrin

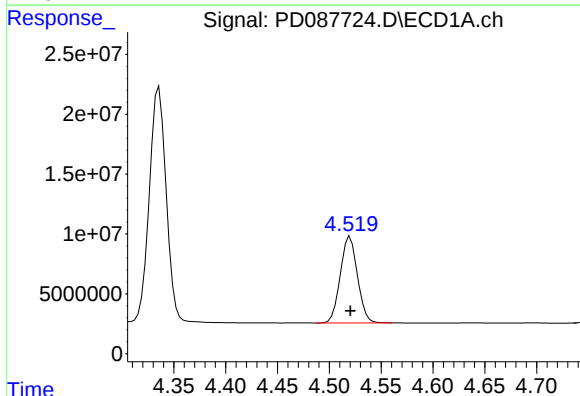
R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 203237580
Conc: 50.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



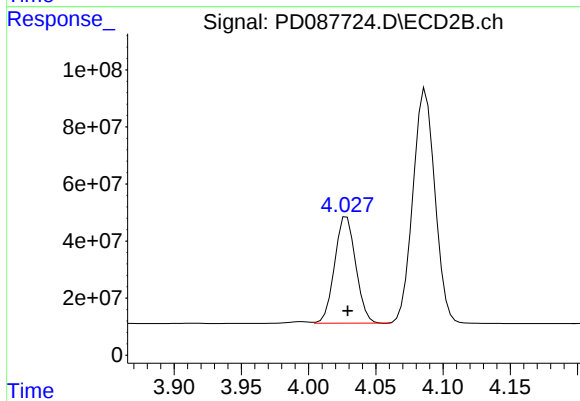
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 911917108
Conc: 50.45 ng/ml



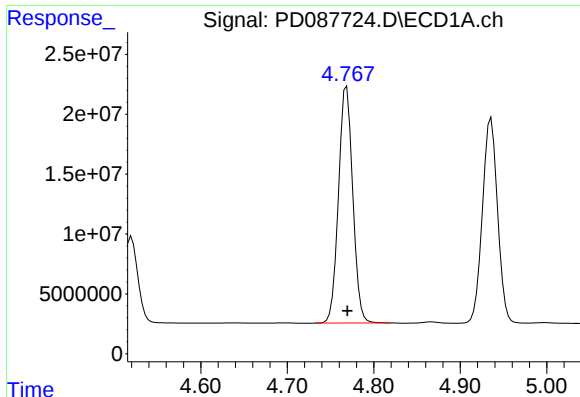
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 83124790
Conc: 46.28 ng/ml



#6 beta-BHC

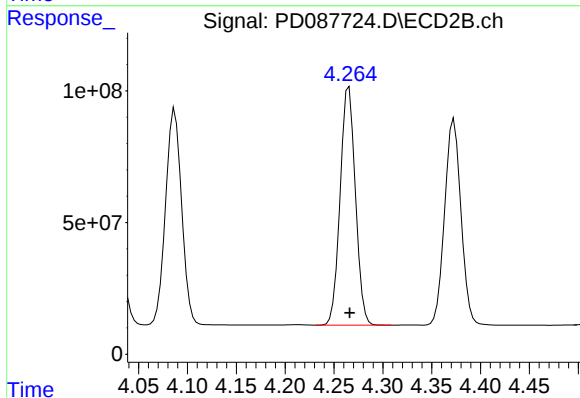
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 404668327
Conc: 47.44 ng/ml



#7 delta-BHC

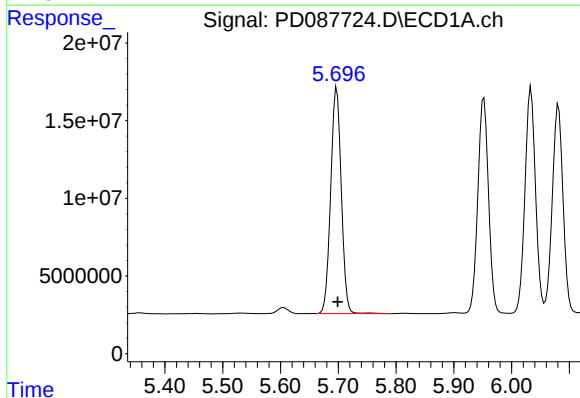
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 224945692
Conc: 54.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



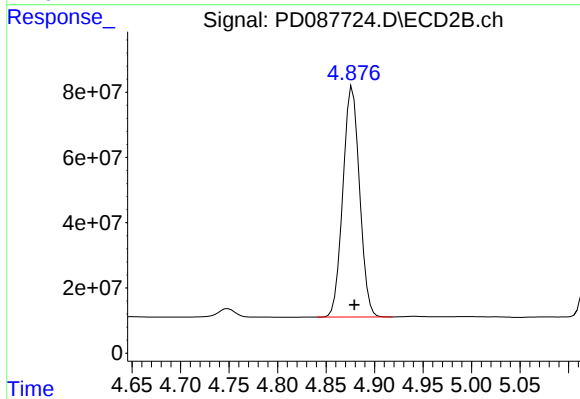
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 984315089
Conc: 52.74 ng/ml



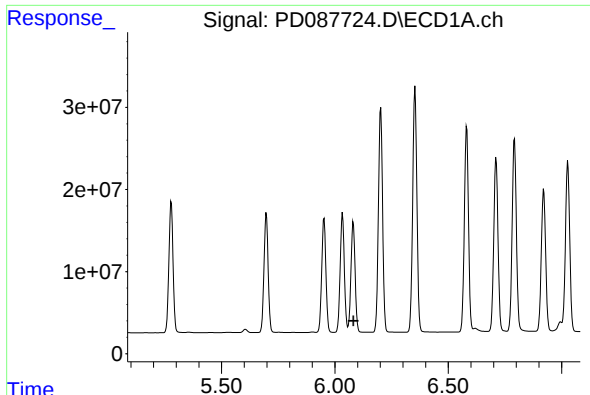
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 186190504
Conc: 49.83 ng/ml



#8 Heptachlor epoxide

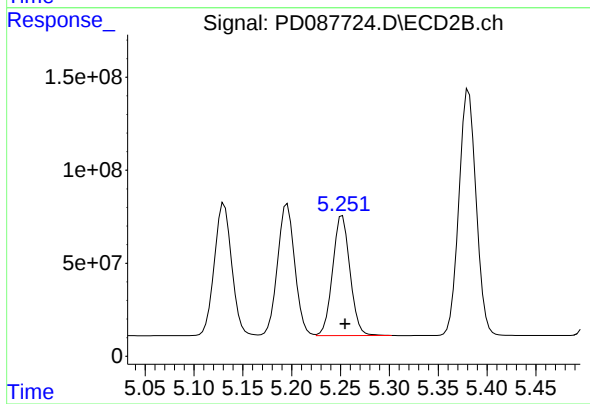
R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 845108586
Conc: 49.93 ng/ml



#9 Endosulfan I

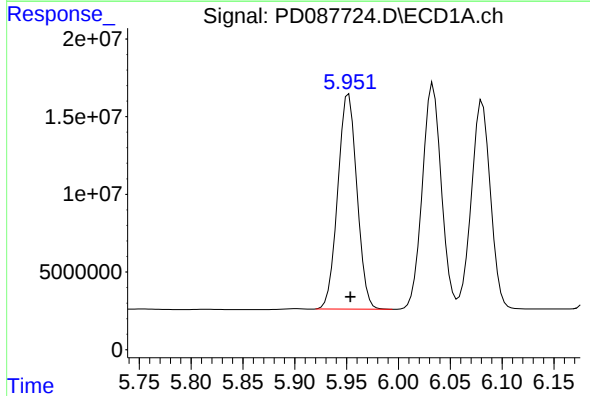
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: -91893046
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



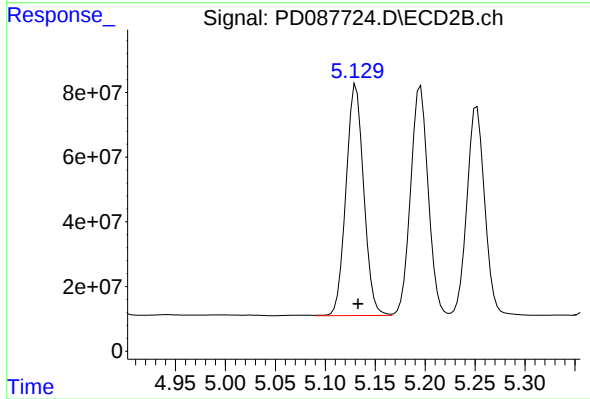
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 796832686
Conc: 50.20 ng/ml



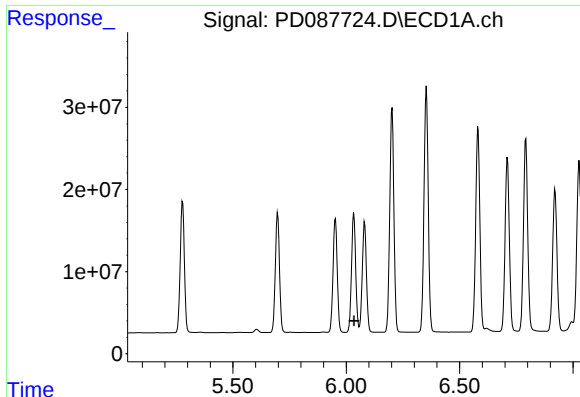
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 178241410
Conc: 48.38 ng/ml



#10 trans-Chlordane

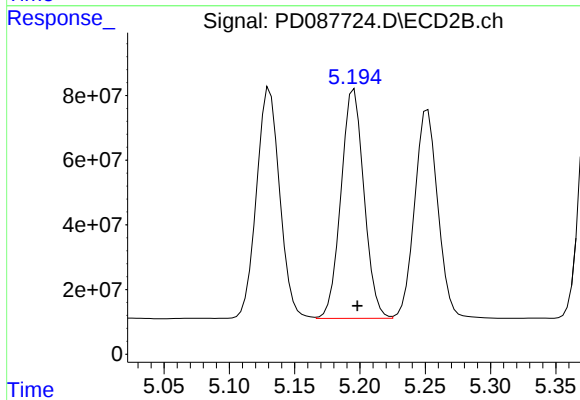
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 882692315
Conc: 49.10 ng/ml



#11 cis-Chlordane

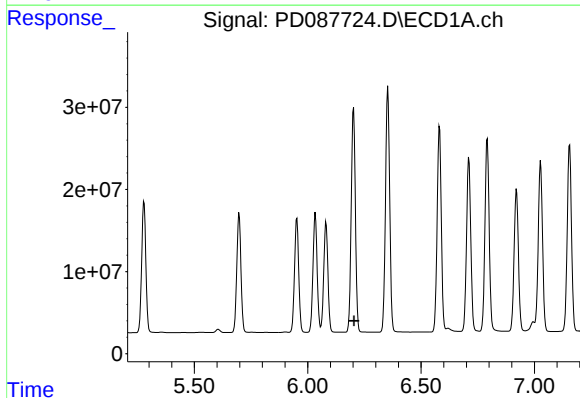
R.T.: 6.081 min
Delta R.T.: 0.046 min
Response: -91893046
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



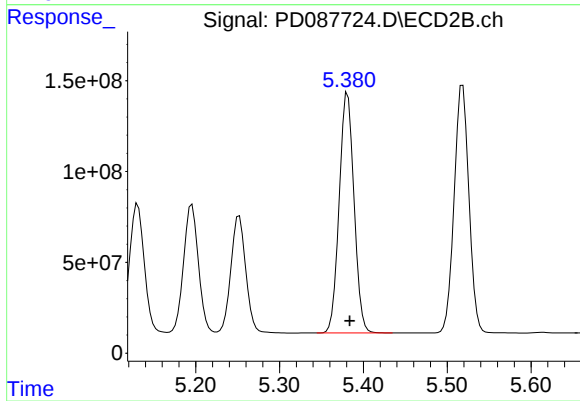
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 870220787
Conc: 50.28 ng/ml



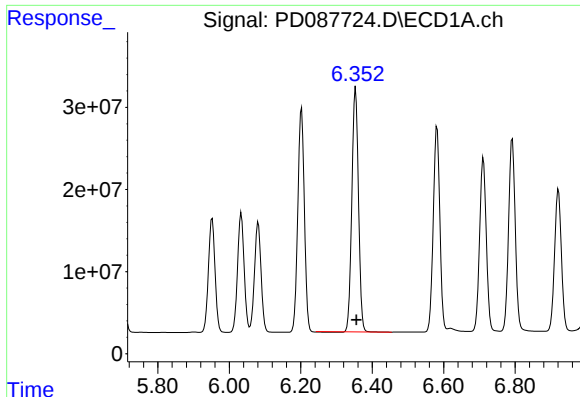
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

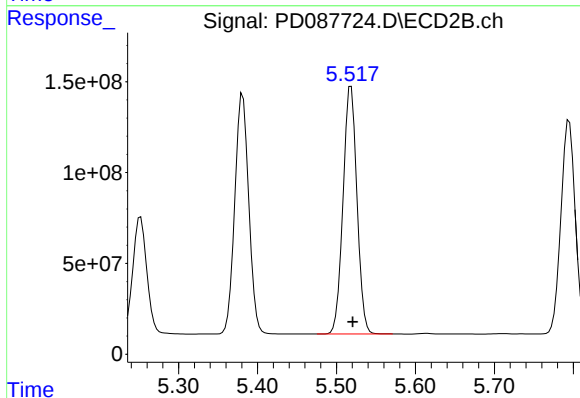
R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 1623750271
Conc: 99.14 ng/ml



#13 Dieldrin

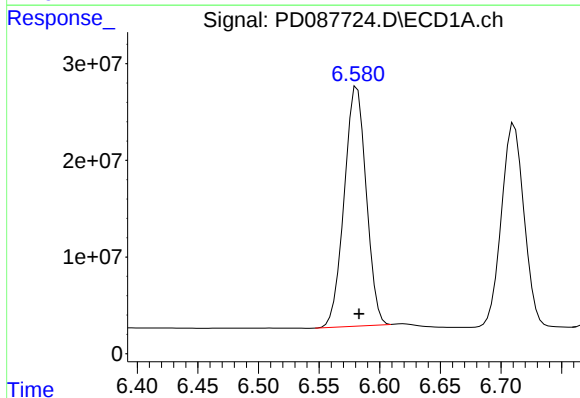
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 382302308
Conc: 100.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



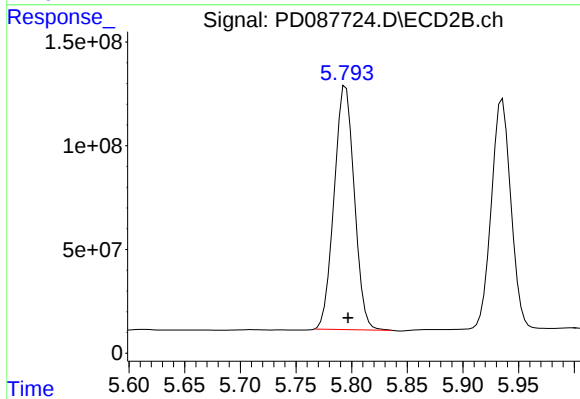
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 1669666424
Conc: 100.04 ng/ml



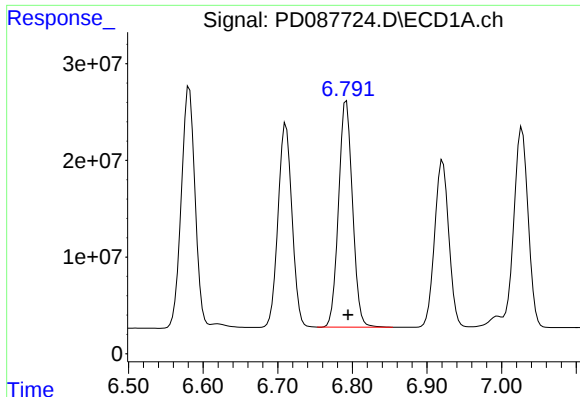
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 313042979
Conc: 96.45 ng/ml



#14 Endrin

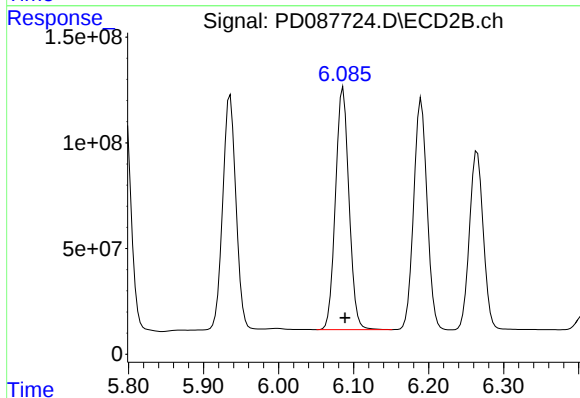
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 1481574342
Conc: 99.15 ng/ml



#15 Endosulfan II

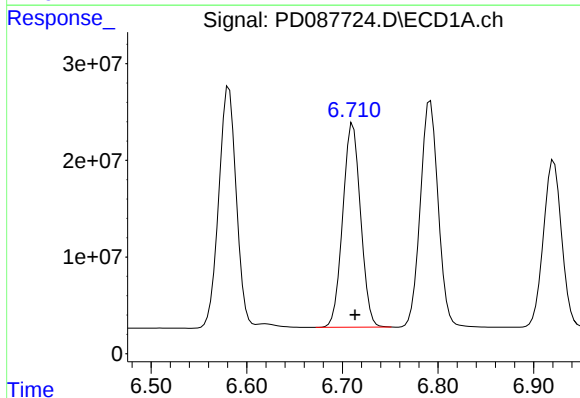
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 303825390
Conc: 94.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



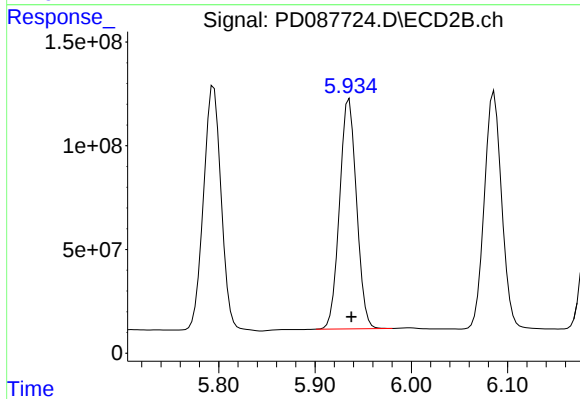
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 1434450789
Conc: 96.83 ng/ml



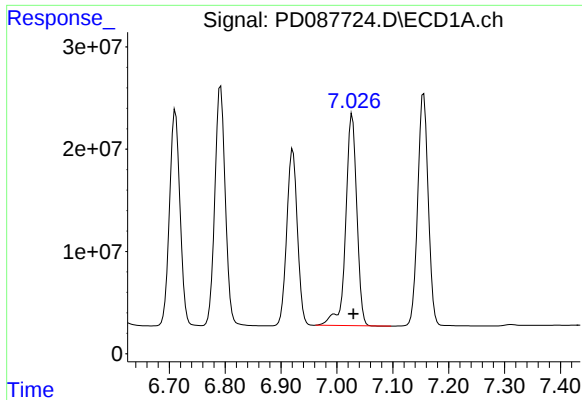
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 273968897
Conc: 99.64 ng/ml



#16 4,4'-DDD

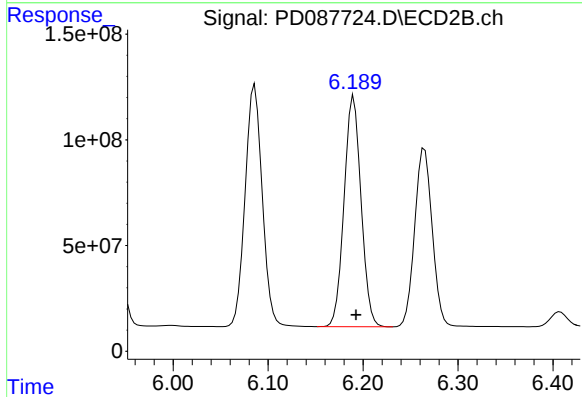
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 1355734495
Conc: 101.40 ng/ml



#17 4,4'-DDT

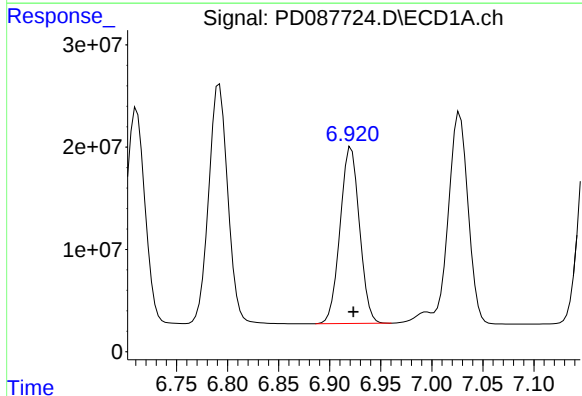
R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 285693431
Conc: 98.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



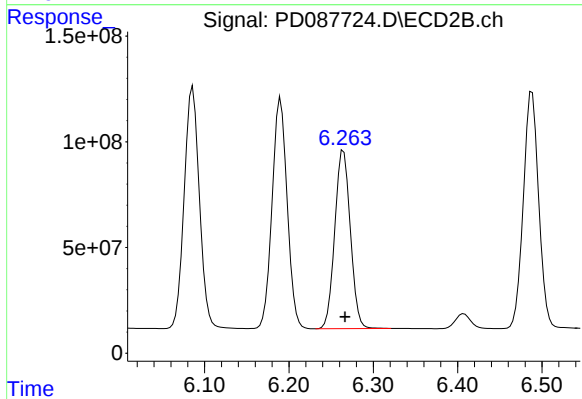
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 1356494722
Conc: 98.43 ng/ml



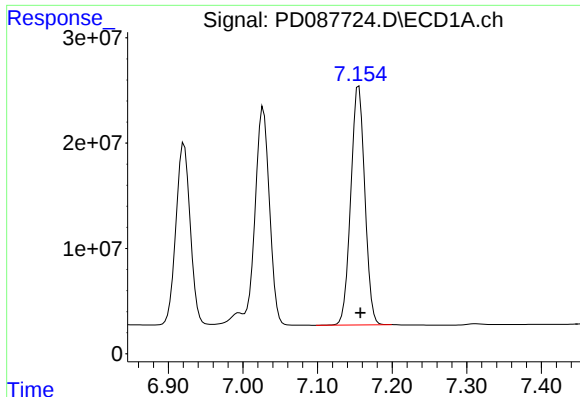
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 228088499
Conc: 90.52 ng/ml



#18 Endrin aldehyde

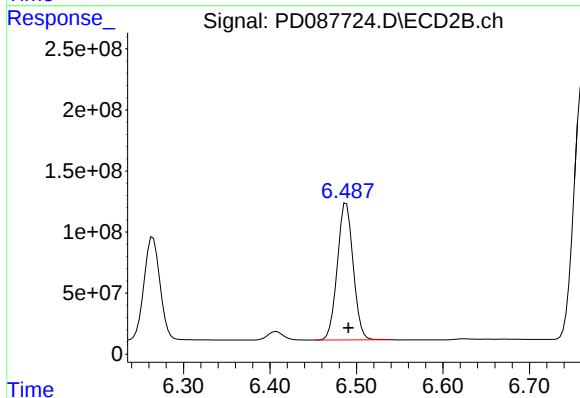
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 1082971005
Conc: 93.93 ng/ml



#19 Endosulfan Sulfate

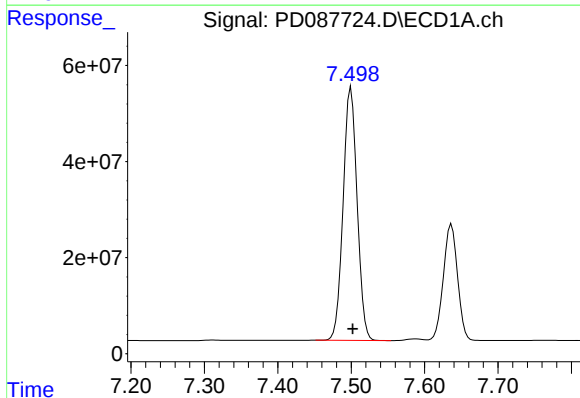
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 296289216
Conc: 95.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



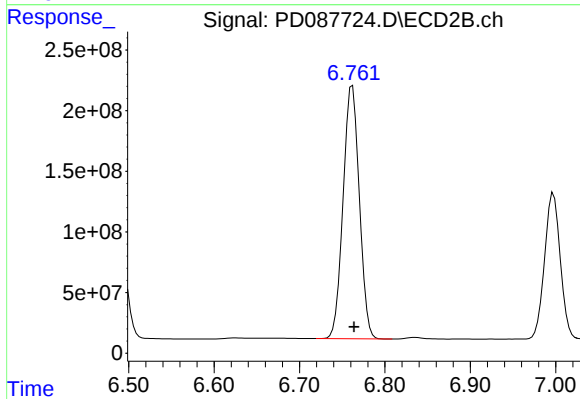
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 1419879311
Conc: 97.67 ng/ml



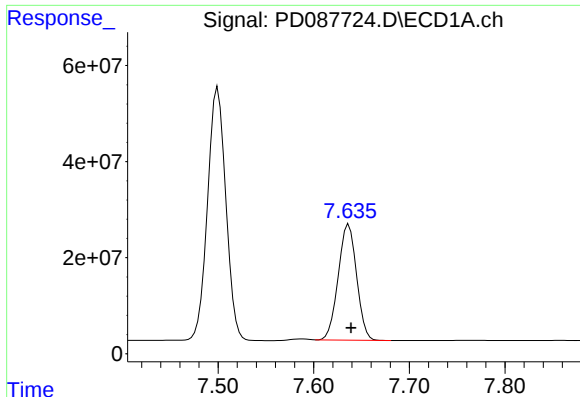
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 698489179
Conc: 440.87 ng/ml



#20 Methoxychlor

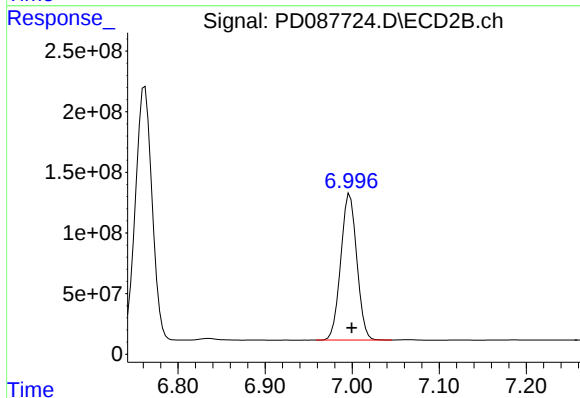
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 2757067649
Conc: 447.63 ng/ml



#21 Endrin ketone

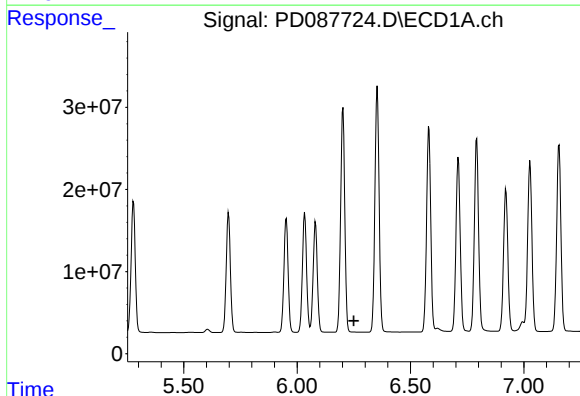
R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 322493766
Conc: 93.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



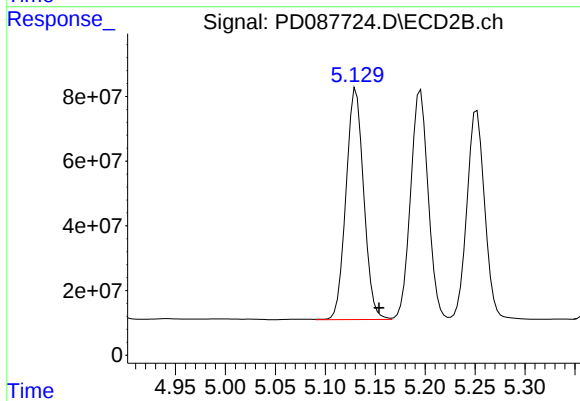
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 1541580494
Conc: 97.06 ng/ml



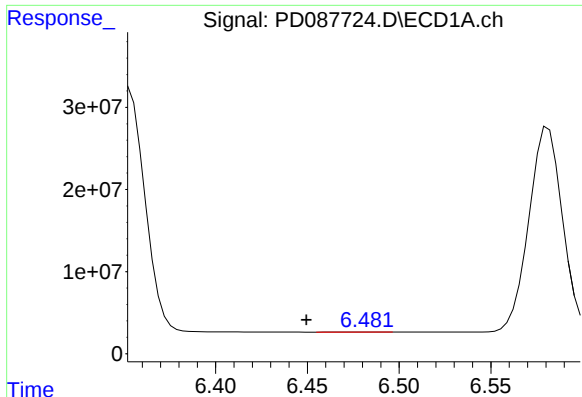
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

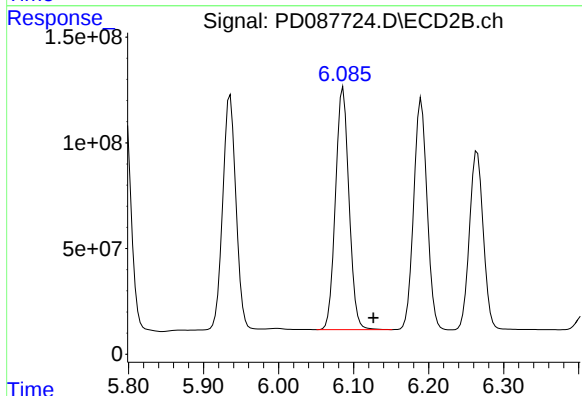
R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 882692315
Conc: 10169.45 ng/ml



#23 Toxaphene-2

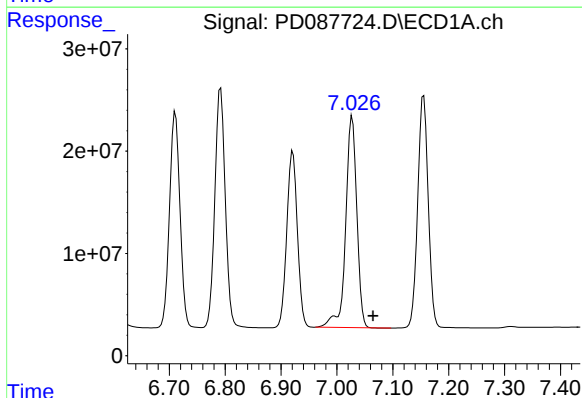
R.T.: 6.481 min
Delta R.T.: 0.032 min
Response: 139191
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



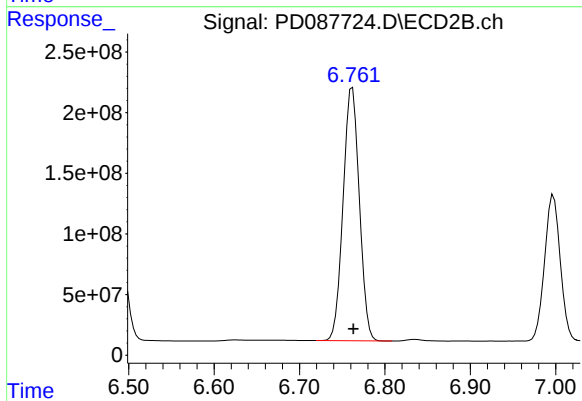
#23 Toxaphene-2

R.T.: 6.086 min
Delta R.T.: -0.040 min
Response: 1434450789
Conc: 15325.91 ng/ml



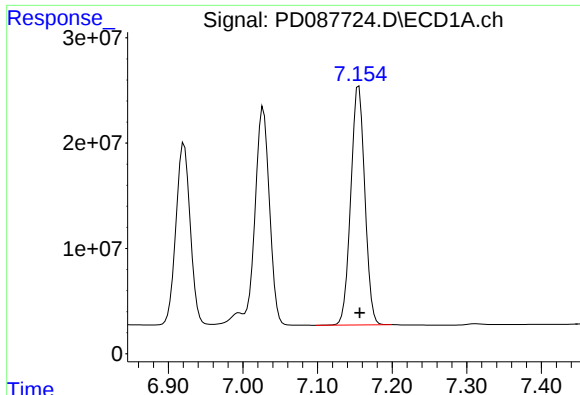
#24 Toxaphene-3

R.T.: 7.027 min
Delta R.T.: -0.038 min
Response: 285693431
Conc: 3218.90 ng/ml



#24 Toxaphene-3

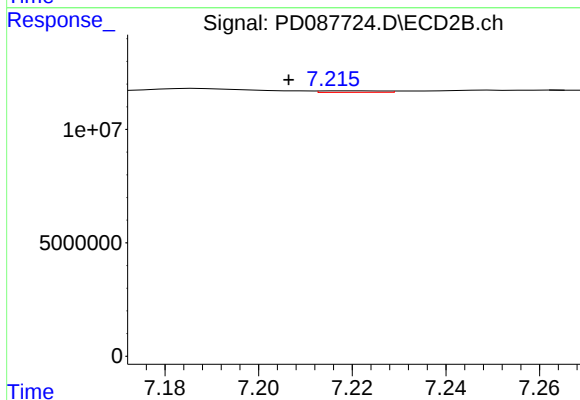
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 2757067649
Conc: 9262.88 ng/ml



#25 Toxaphene-4

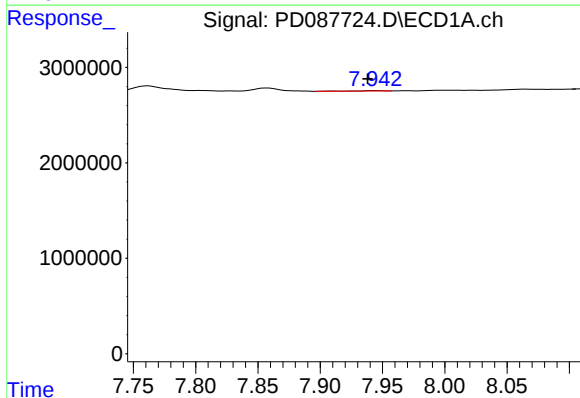
R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 296289216
Conc: 4538.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



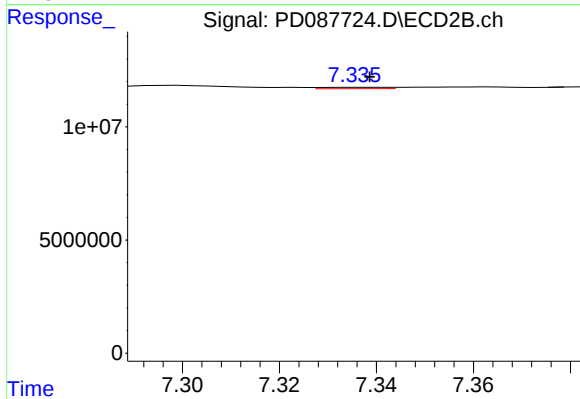
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 597208
Conc: 2.82 ng/ml



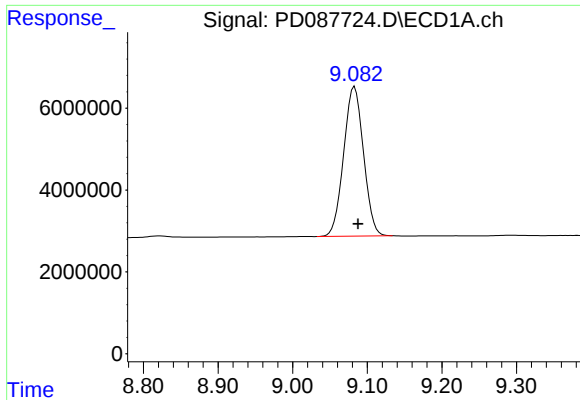
#26 Toxaphene-5

R.T.: 7.945 min
Delta R.T.: 0.007 min
Response: 34636
Conc: 0.71 ng/ml



#26 Toxaphene-5

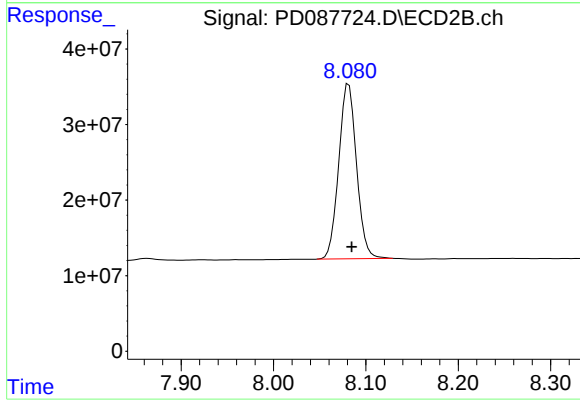
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 548139
Conc: 3.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 67526593
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 310534081
Conc: 21.44 ng/ml