

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
 Data File : PD080779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 12:44
 Operator : AR\AJ
 Sample : INDA400
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3121

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:56:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

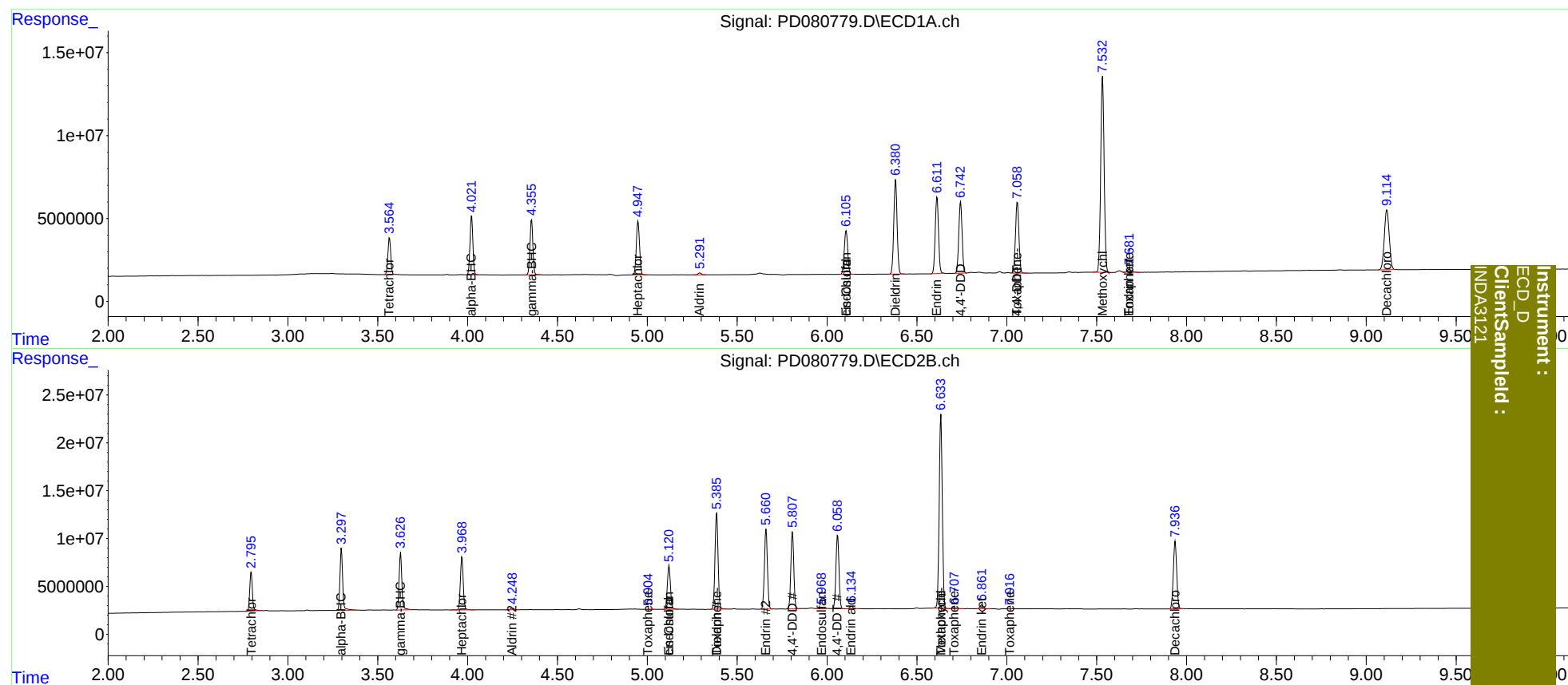
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	24262398	42126275	17.050	16.498
27)	SA Decachlor...	9.115	7.937	68545471	92135092	34.900	34.456
Target Compounds							
2)	A alpha-BHC	4.023	3.298	39070747	66583744	16.590	16.275
3)	MA gamma-BHC...	4.356	3.628	37997984	62874668	16.597	16.476
4)	MA Heptachlor	4.949	3.969	39949739	60909890	16.523	16.491
5)	MB Aldrin	5.292	4.249	1531372	2205704	0.677	0.603
6)	B beta-BHC	0.000	3.884f	0	119182	N.D.	<MDL
9)	A Endosulfan I	6.107	5.121	35032340	53912462	16.506	16.761
10)	B trans-Chl...	0.000	5.005	0	176436	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.121f	35032340	53912462	16.507	15.697
12)	B 4,4'-DDE	0.000	5.257	0	277272	N.D.	<MDL
13)	MA Dieldrin	6.382	5.386	73013692	118.6E6	32.712	33.525
14)	MA Endrin	6.612	5.661	58682426	97201397	32.227	32.747
15)	B Endosulfa...	0.000	5.970	0	581815	N.D.	0.196
16)	A 4,4'-DDD	6.743	5.808	55195247	91825115	33.057	33.899
17)	MA 4,4'-DDT	7.059	6.059	56636581	91006761	33.396	33.805
18)	B Endrin al...	0.000	6.136	0	3001445	N.D.	1.340
19)	B Endosulfa...	0.000	6.345	0	204605	N.D.	<MDL
20)	A Methoxychlor	7.533	6.634	157.2E6	242.3E6	170.194	171.166
21)	B Endrin ke...	7.682	6.862	1794449	5185935	0.913	1.648 #
22)	Toxaphene-1	0.000	5.005	0	176436	N.D.	10.466
23)	Toxaphene-2	0.000	5.386	0	118.6E6	N.D.	6867.367
24)	Toxaphene-3	7.059f	6.634	56636581	242.3E6	1123.889	4250.591 #
25)	Toxaphene-4	0.000	6.708f	0	1133991	N.D.	14.199
26)	Toxaphene-5	7.682f	7.018f	1794449	53086	63.734	1.633 #

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

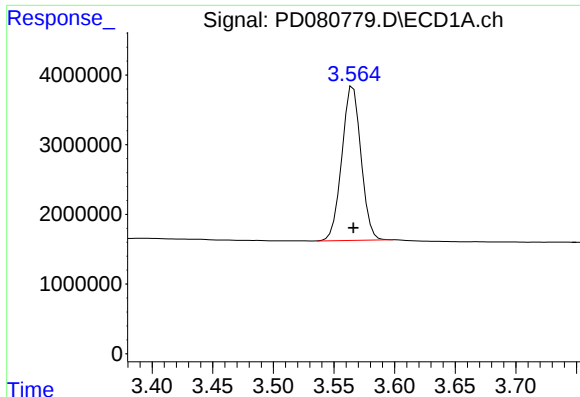
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
Data File : PD080779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 12:44
Operator : AR\AJ
Sample : INDA400
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:56:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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



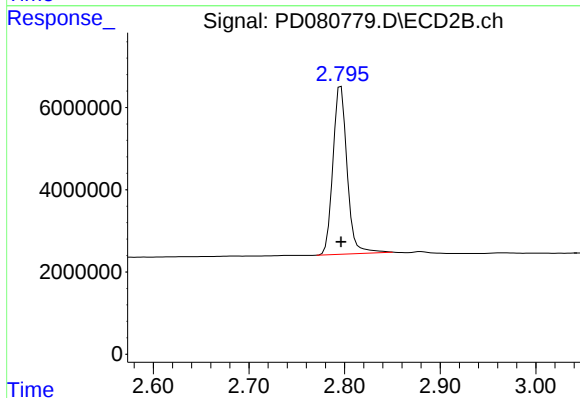
Instrument :
ECD_D
ClientSampled :
INDA3121



#1 Tetrachloro-m-xylene

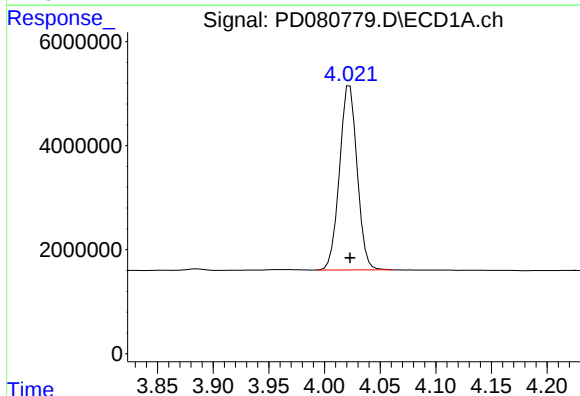
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 24262398
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



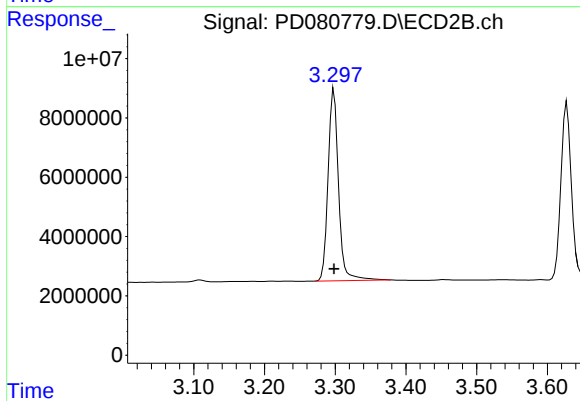
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 42126275
Conc: 16.50 ng/ml



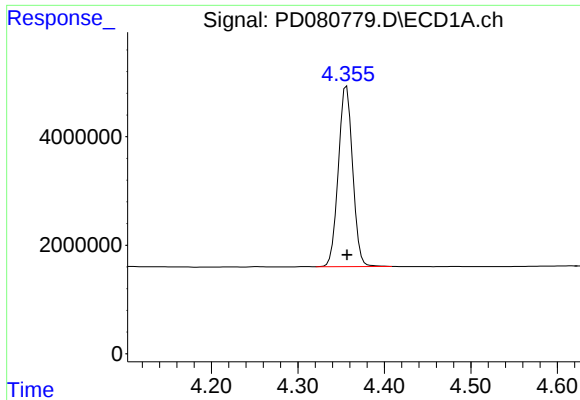
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 39070747
Conc: 16.59 ng/ml



#2 alpha-BHC

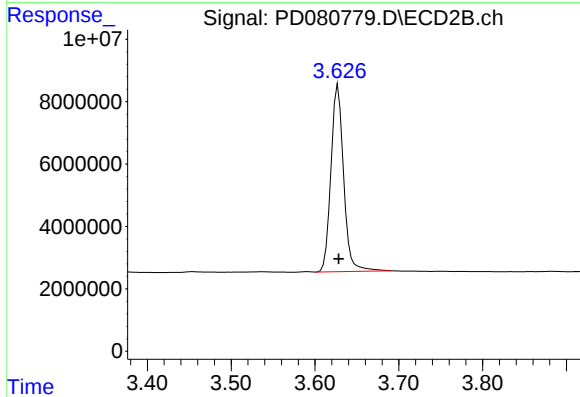
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 66583744
Conc: 16.28 ng/ml



#3 gamma-BHC (Lindane)

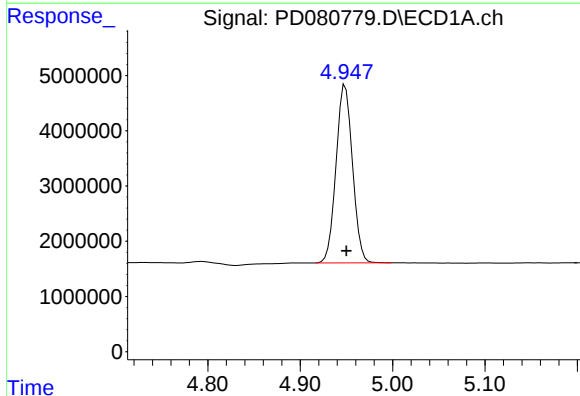
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 37997984
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



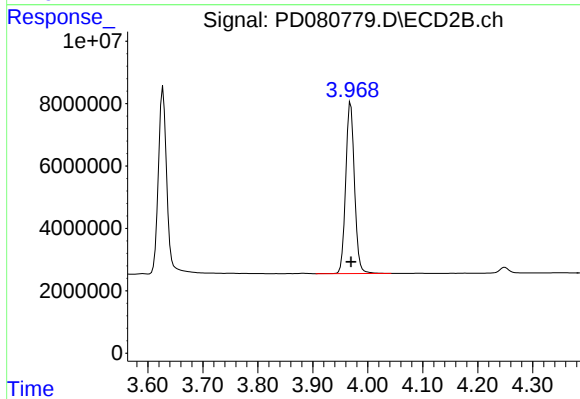
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 62874668
Conc: 16.48 ng/ml



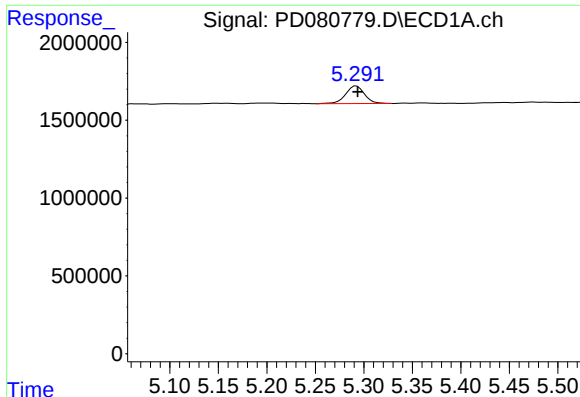
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 39949739
Conc: 16.52 ng/ml



#4 Heptachlor

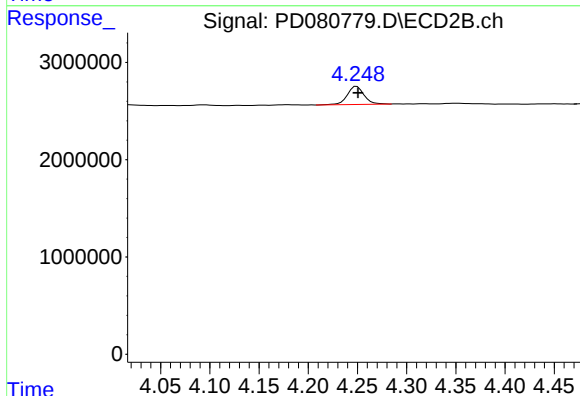
R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 60909890
Conc: 16.49 ng/ml



#5 Aldrin

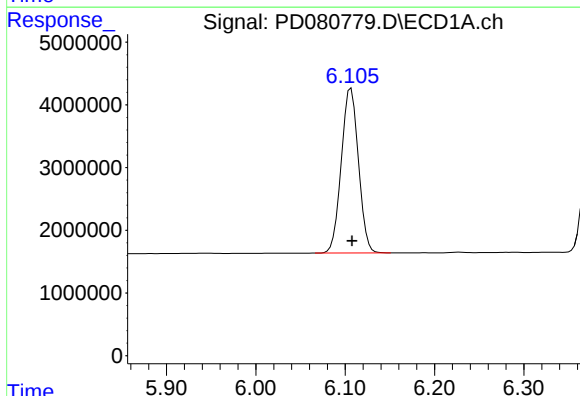
R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 1531372
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



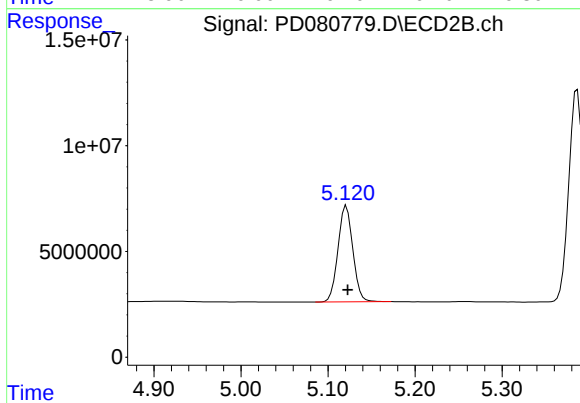
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.001 min
Response: 2205704
Conc: 0.60 ng/ml



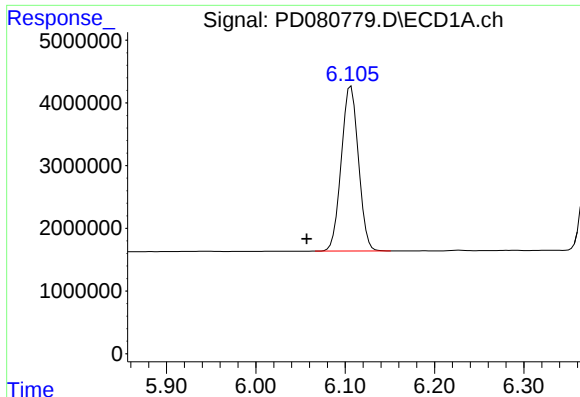
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 35032340
Conc: 16.51 ng/ml



#9 Endosulfan I

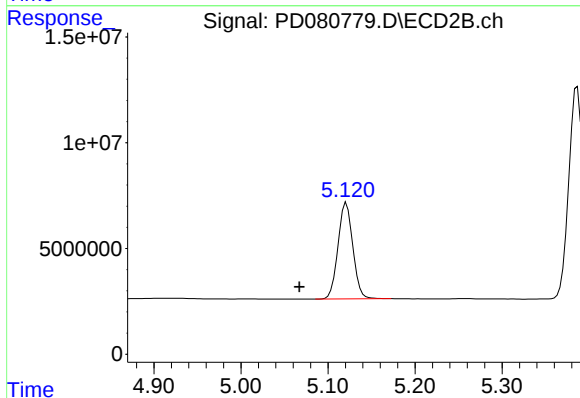
R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 53912462
Conc: 16.76 ng/ml



#11 cis-Chlordane

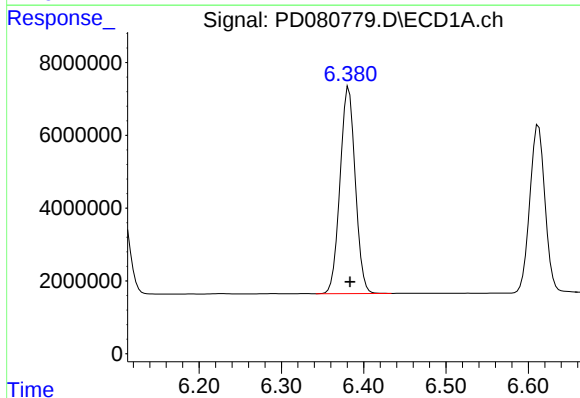
R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 35032340
Conc: 16.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



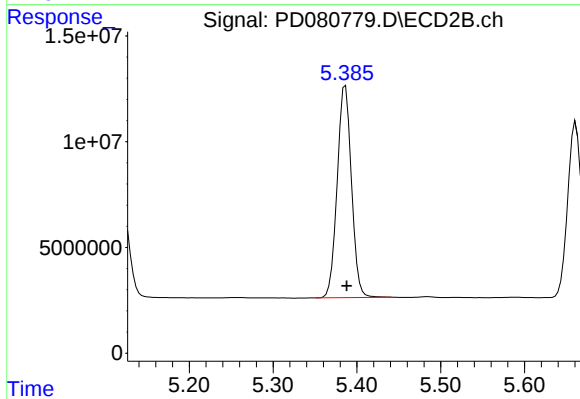
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.054 min
Response: 53912462
Conc: 15.70 ng/ml



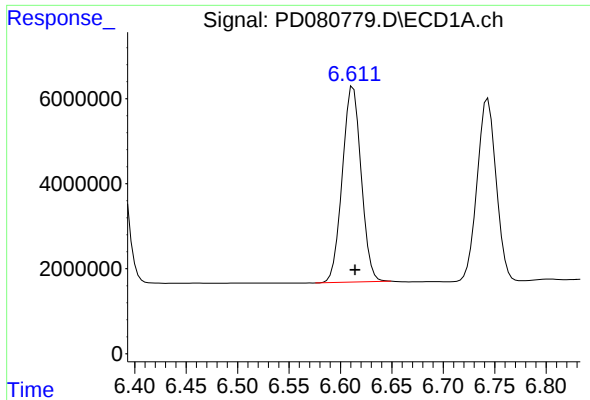
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 73013692
Conc: 32.71 ng/ml



#13 Dieldrin

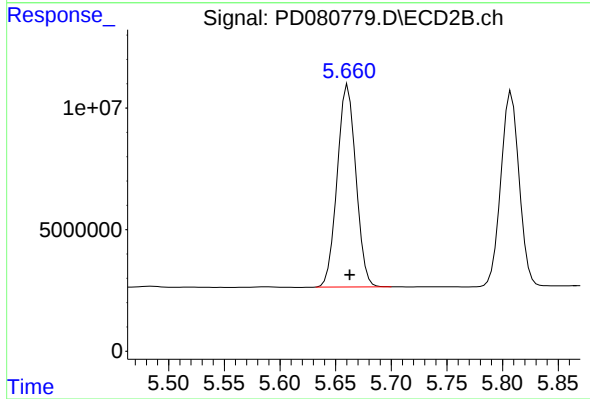
R.T.: 5.386 min
Delta R.T.: -0.001 min
Response: 118637954
Conc: 33.53 ng/ml



#14 Endrin

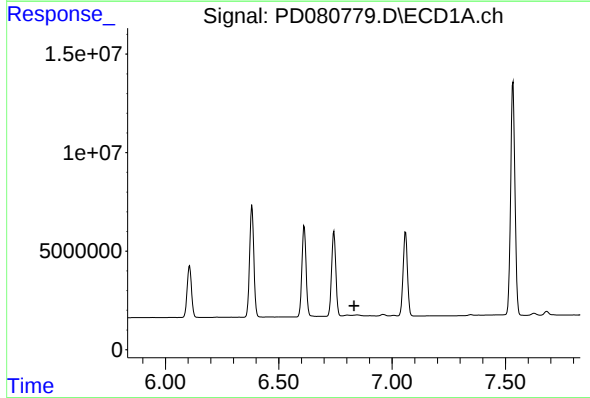
R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 58682426
Conc: 32.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



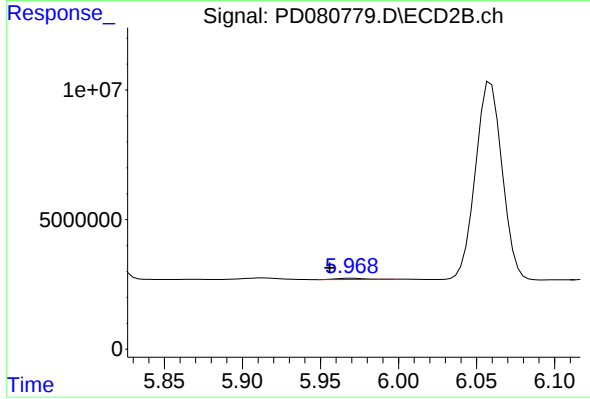
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 97201397
Conc: 32.75 ng/ml



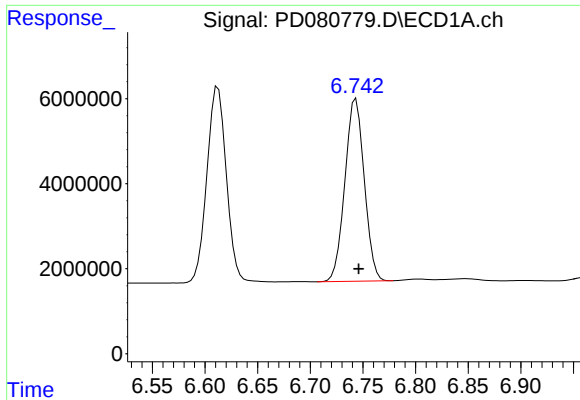
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

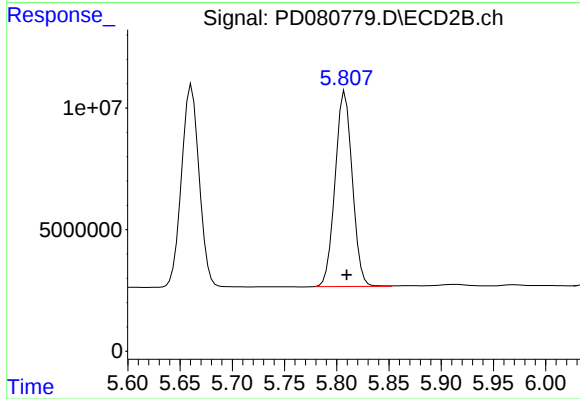
R.T.: 5.970 min
Delta R.T.: 0.014 min
Response: 581815
Conc: 0.20 ng/ml



#16 4,4'-DDD

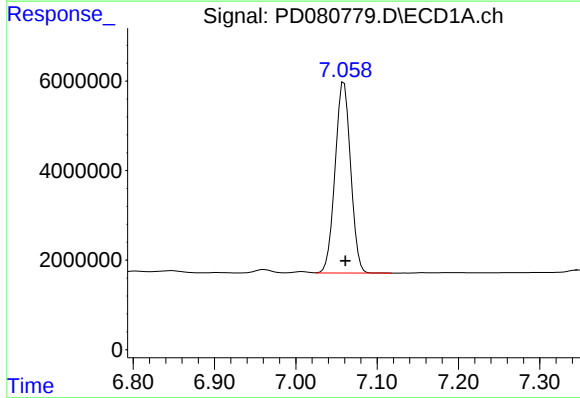
R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 55195247
Conc: 33.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



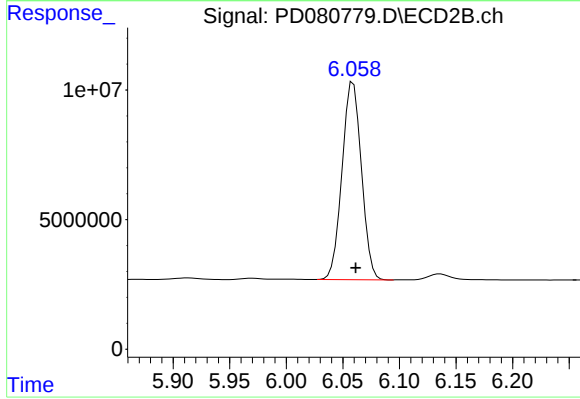
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 91825115
Conc: 33.90 ng/ml



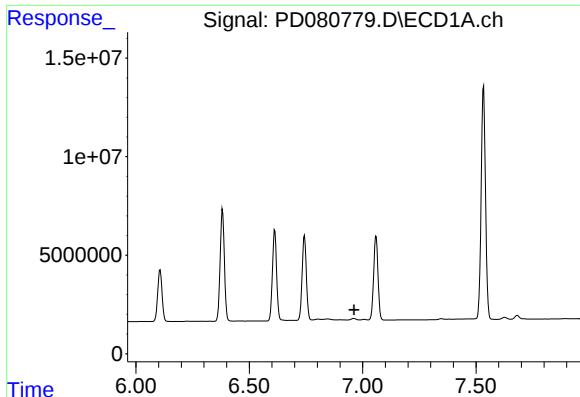
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 56636581
Conc: 33.40 ng/ml



#17 4,4'-DDT

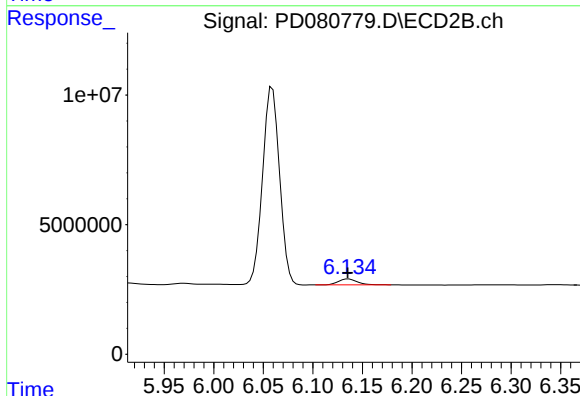
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 91006761
Conc: 33.80 ng/ml



#18 Endrin aldehyde

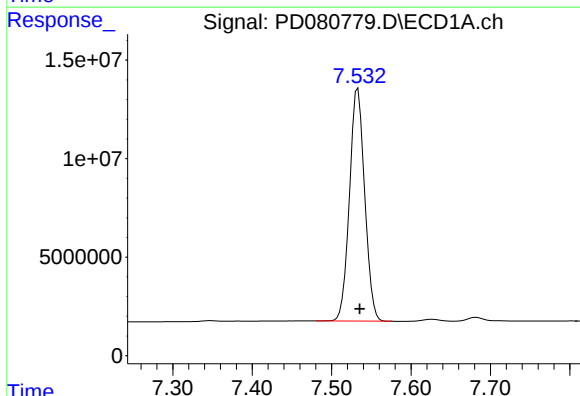
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3121



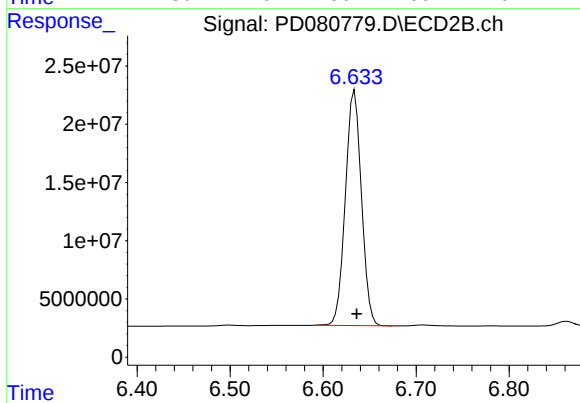
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 3001445
Conc: 1.34 ng/ml



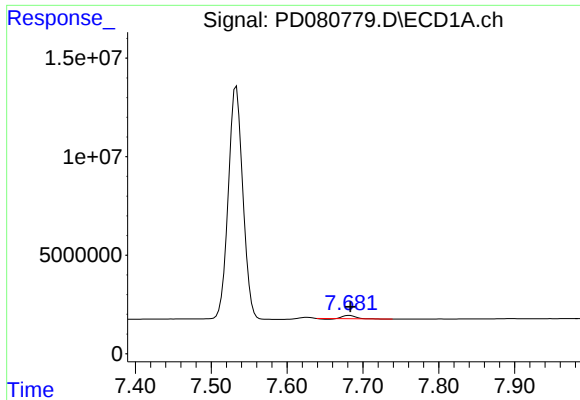
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 157192460
Conc: 170.19 ng/ml



#20 Methoxychlor

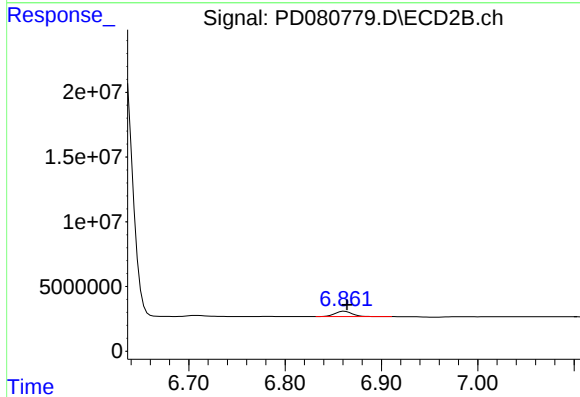
R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 242308740
Conc: 171.17 ng/ml



#21 Endrin ketone

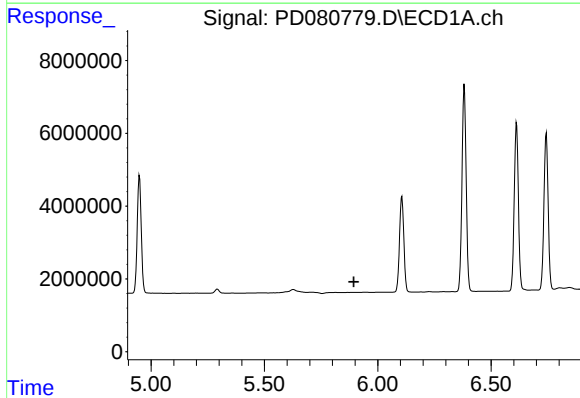
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 1794449
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



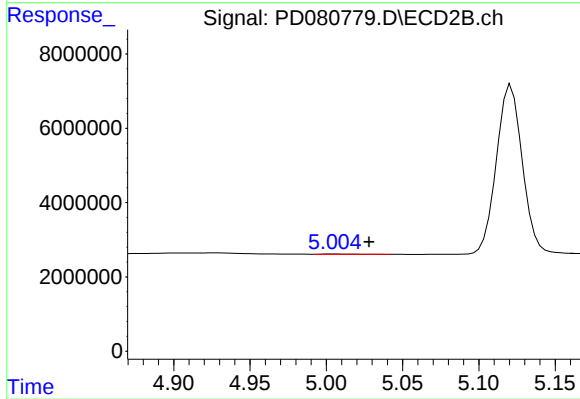
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 5185935
Conc: 1.65 ng/ml



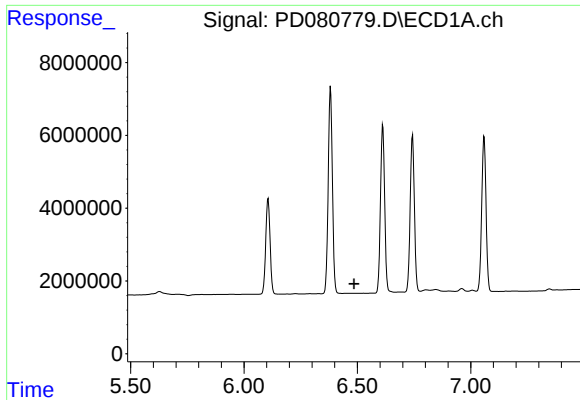
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

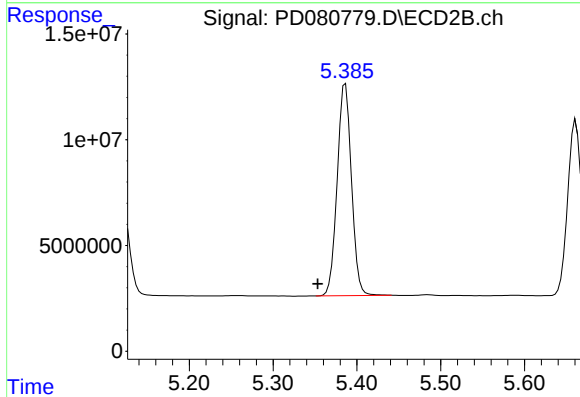
R.T.: 5.005 min
Delta R.T.: -0.023 min
Response: 176436
Conc: 10.47 ng/ml



#23 Toxaphene-2

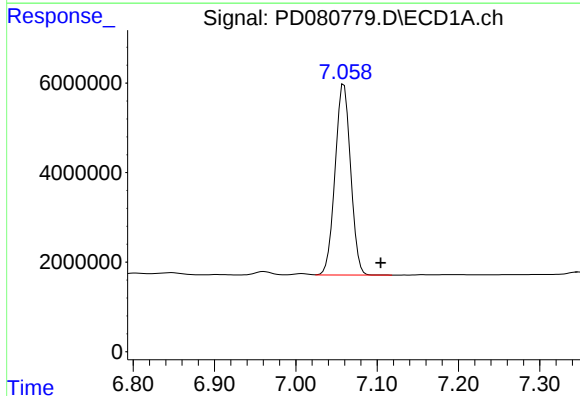
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3121



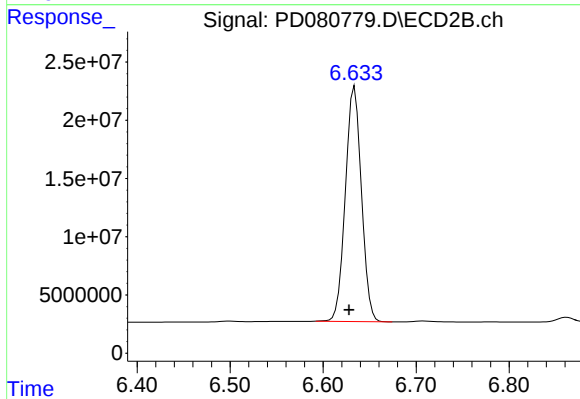
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 118637954
Conc: 6867.37 ng/ml



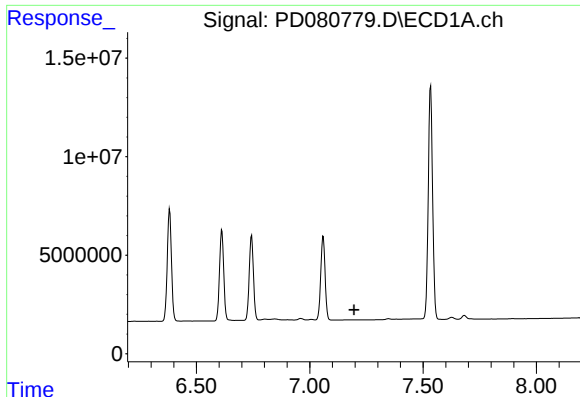
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.045 min
Response: 56636581
Conc: 1123.89 ng/ml



#24 Toxaphene-3

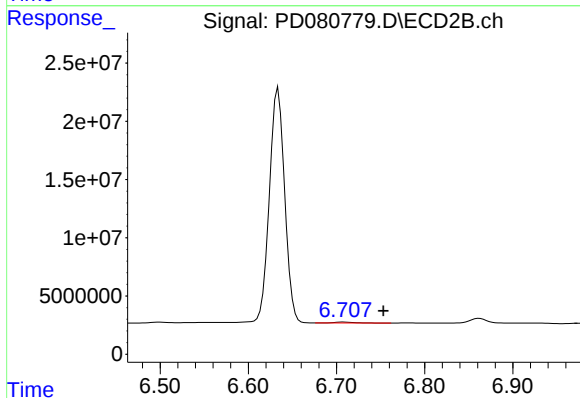
R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 242308740
Conc: 4250.59 ng/ml



#25 Toxaphene-4

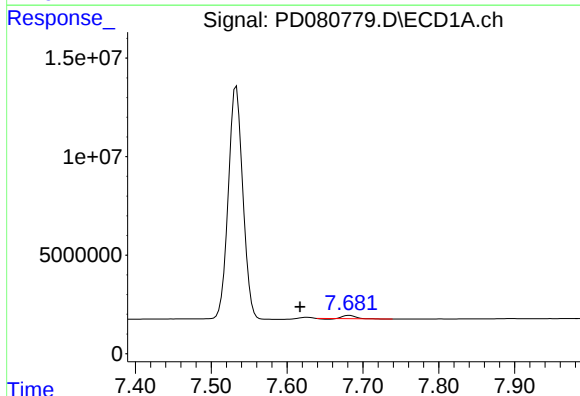
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3121



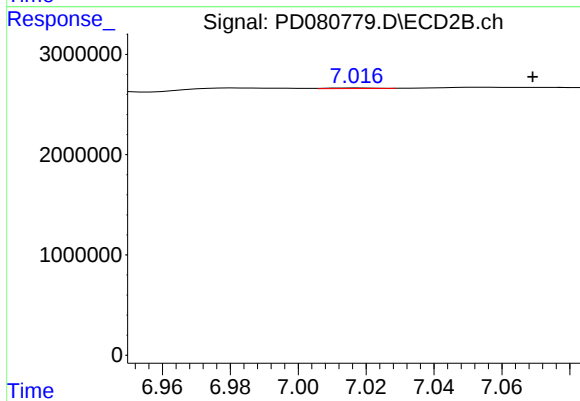
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.045 min
Response: 1133991
Conc: 14.20 ng/ml



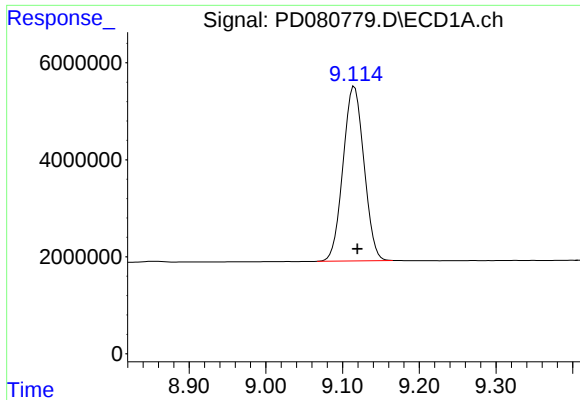
#26 Toxaphene-5

R.T.: 7.682 min
Delta R.T.: 0.065 min
Response: 1794449
Conc: 63.73 ng/ml



#26 Toxaphene-5

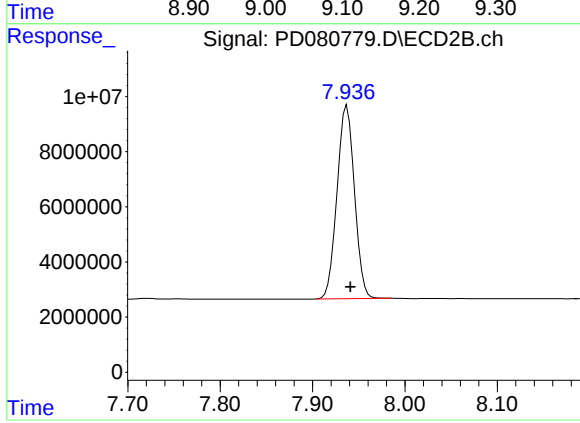
R.T.: 7.018 min
Delta R.T.: -0.051 min
Response: 53086
Conc: 1.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 68545471
Conc: 34.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3121



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 92135092
Conc: 34.46 ng/ml