

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
 Data File : PD082134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 15:36
 Operator : AR\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 20:00:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 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

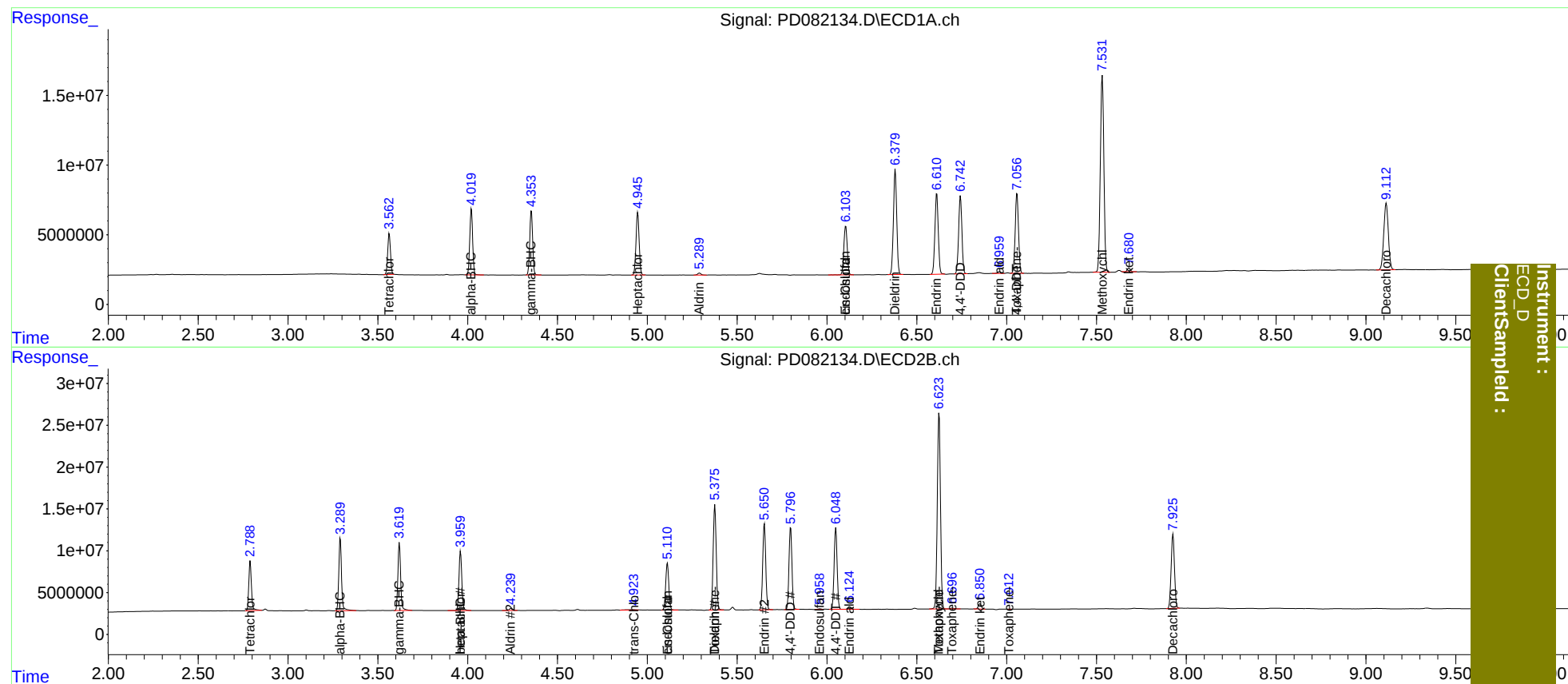
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.789	31378148	60018475	22.246	22.328
27)	SA Decachlor...	9.113	7.926	84912693	114.7E6	43.306	44.108
Target Compounds							
2)	A alpha-BHC	4.021	3.291	52755605	91689204	22.687	22.520
3)	MA gamma-BHC...	4.354	3.620	52076290	84428098	22.479	22.424
4)	MA Heptachlor	4.947	3.960	54357403	78680384	22.421	22.201
5)	MB Aldrin	5.290	4.240	1877478	2769910	0.836	0.817
6)	B beta-BHC	0.000	3.960f	0	78680384	N.D.	48.123
9)	A Endosulfan I	6.104	5.112	46005927	67343213	21.935	22.528
10)	B trans-Chl...	0.000	4.924f	0	1682075	N.D.	0.548
11)	B cis-Chlor...	6.104f	5.112f	46005927	67343213	21.903	21.493
12)	B 4,4'-DDE	0.000	5.247	0	107485	N.D.	<MDL
13)	MA Dieldrin	6.380	5.376	96294187	148.0E6	44.268	44.970
14)	MA Endrin	6.611	5.652	75575375	120.8E6	41.959	42.969
15)	B Endosulfa...	0.000	5.960	0	717769	N.D.	0.263
16)	A 4,4'-DDD	6.743	5.798	71226942	113.5E6	45.037	45.608
17)	MA 4,4'-DDT	7.058	6.049	73075605	113.3E6	43.710	45.134
18)	B Endrin al...	6.960	6.125	1636288	4216841	1.152	2.019 #
19)	B Endosulfa...	0.000	6.335	0	226082	N.D.	<MDL
20)	A Methoxychlor	7.532	6.624	193.4E6	285.3E6	208.710	215.116
21)	B Endrin ke...	7.681	6.852	2789735	7733196	1.441	2.659 #
23)	Toxaphene-2	0.000	5.376f	0	148.0E6	N.D.	8882.407
24)	Toxaphene-3	7.058	6.624	73075605	285.3E6	1392.755	5143.783 #
25)	Toxaphene-4	0.000	6.698f	0	1509003	N.D.	19.534
26)	Toxaphene-5	0.000	7.014f	0	25236	N.D.	0.814

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

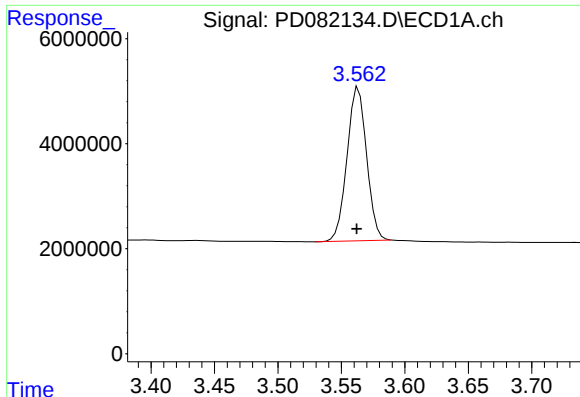
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 15:36
Operator : AR\AJ
Sample : INDA340
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 20:00:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 2024
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Volume Inj. : 1 µl
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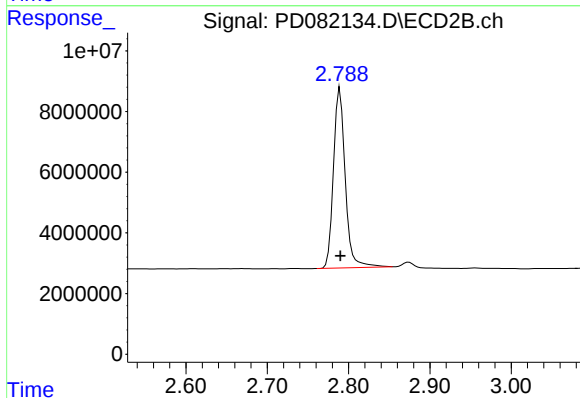
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

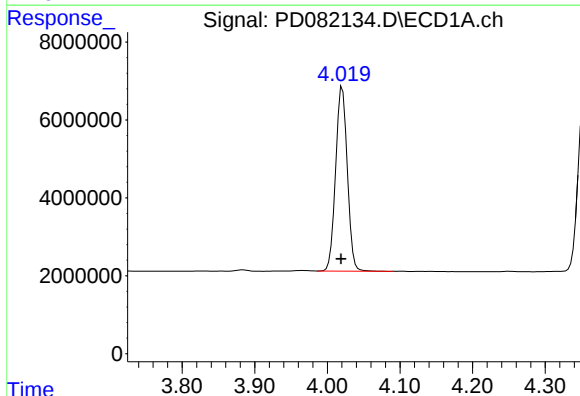
R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 31378148
Conc: 22.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



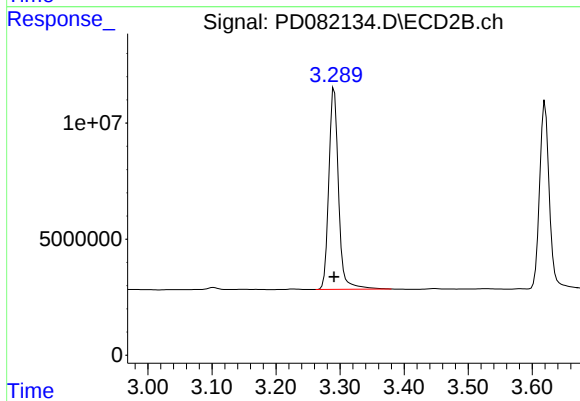
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 60018475
Conc: 22.33 ng/ml



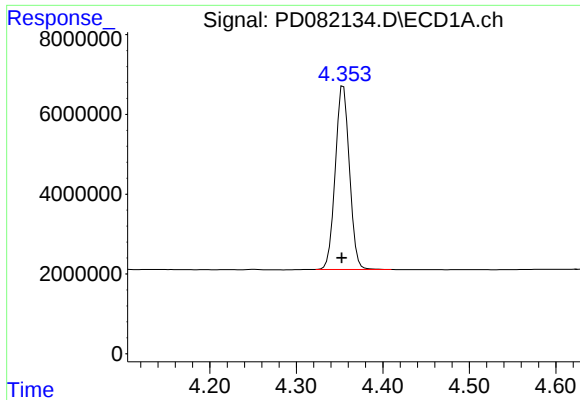
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.001 min
Response: 52755605
Conc: 22.69 ng/ml



#2 alpha-BHC

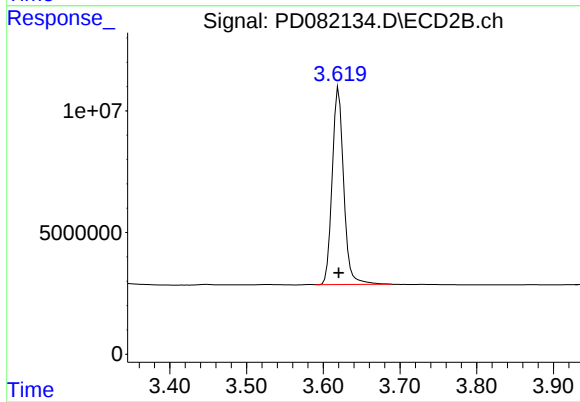
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 91689204
Conc: 22.52 ng/ml



#3 gamma-BHC (Lindane)

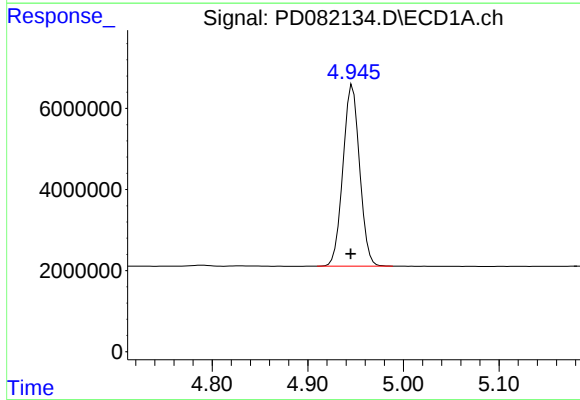
R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 52076290
Conc: 22.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



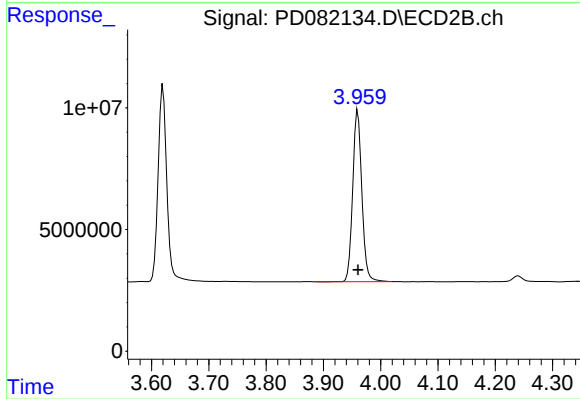
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 84428098
Conc: 22.42 ng/ml



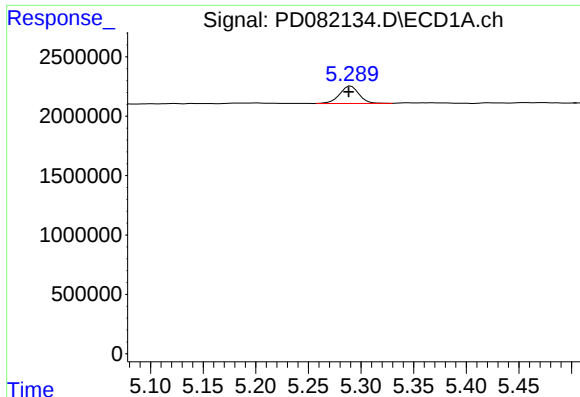
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 54357403
Conc: 22.42 ng/ml



#4 Heptachlor

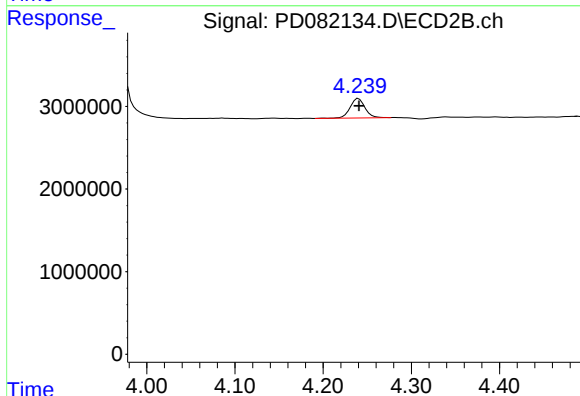
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 78680384
Conc: 22.20 ng/ml



#5 Aldrin

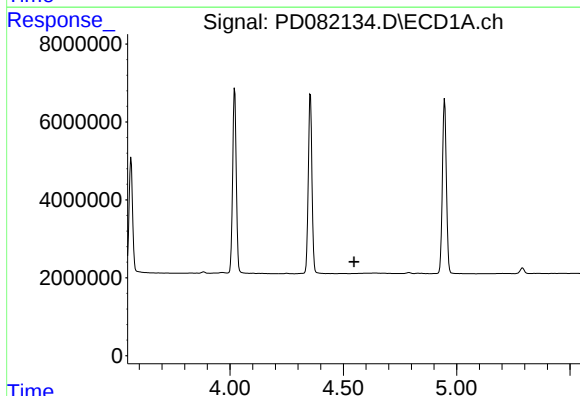
R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 1877478
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



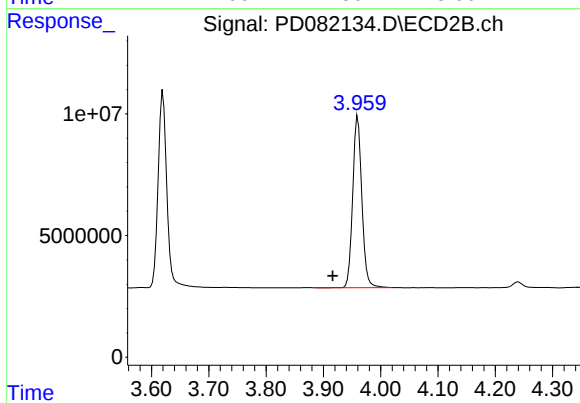
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 2769910
Conc: 0.82 ng/ml



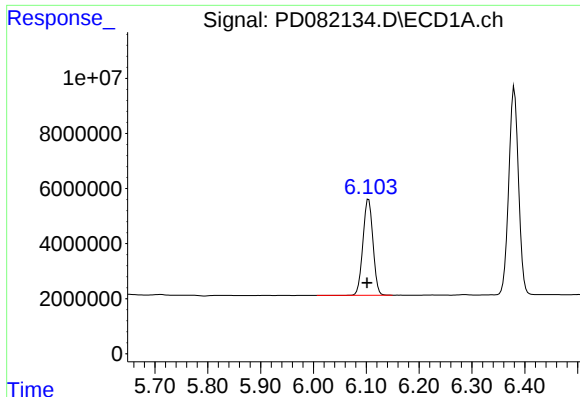
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#6 beta-BHC

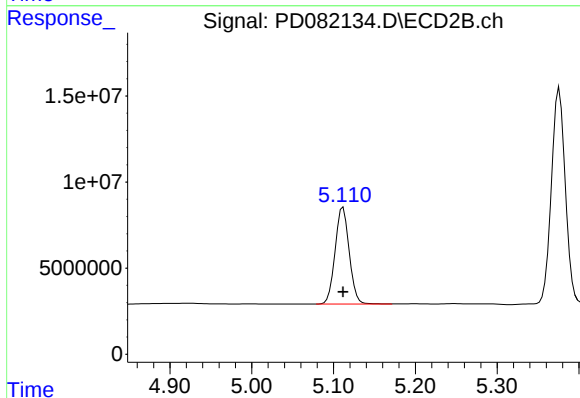
R.T.: 3.960 min
Delta R.T.: 0.044 min
Response: 78680384
Conc: 48.12 ng/ml



#9 Endosulfan I

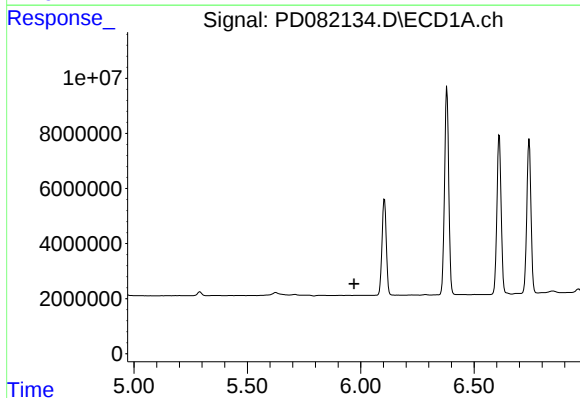
R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 46005927
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



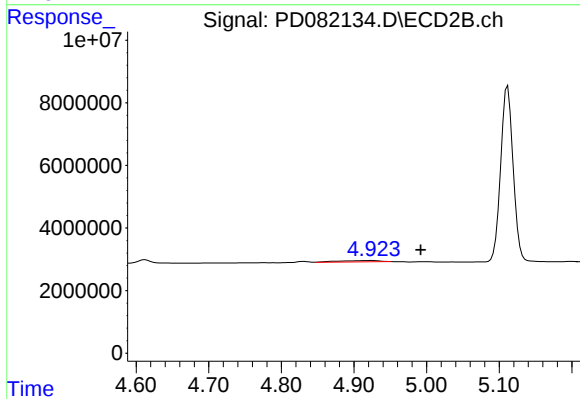
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 67343213
Conc: 22.53 ng/ml



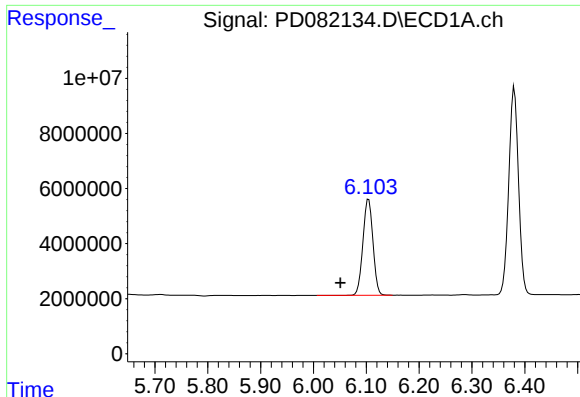
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

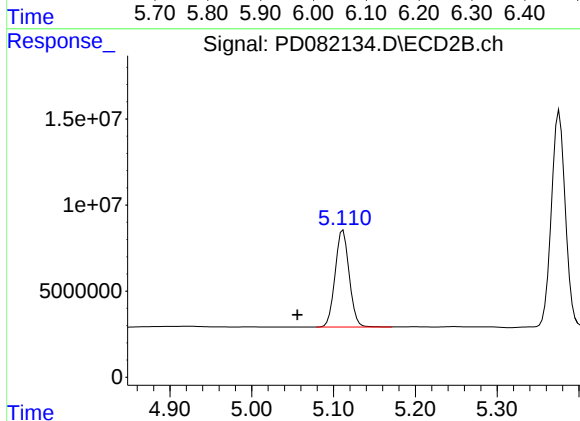
R.T.: 4.924 min
Delta R.T.: -0.067 min
Response: 1682075
Conc: 0.55 ng/ml



#11 cis-Chlordane

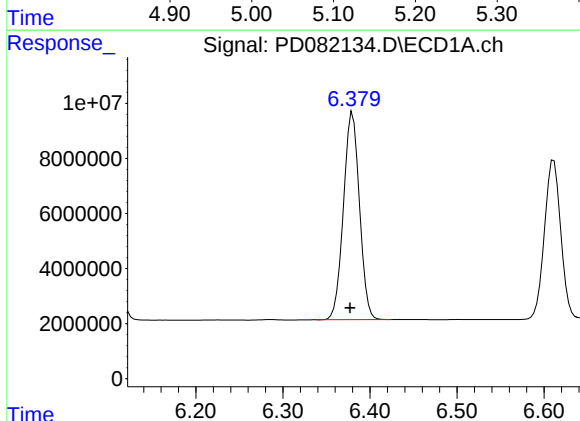
R.T.: 6.104 min
Delta R.T.: 0.054 min
Response: 46005927
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



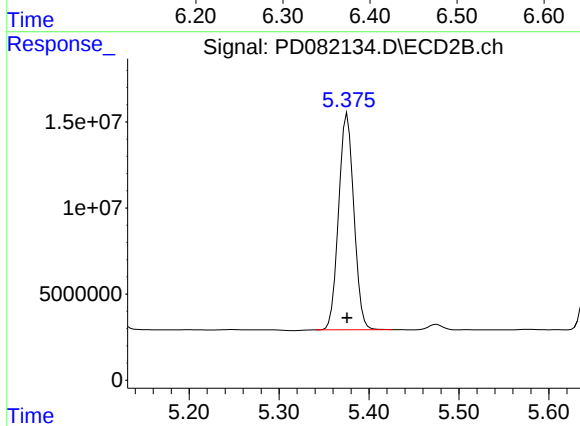
#11 cis-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.056 min
Response: 67343213
Conc: 21.49 ng/ml



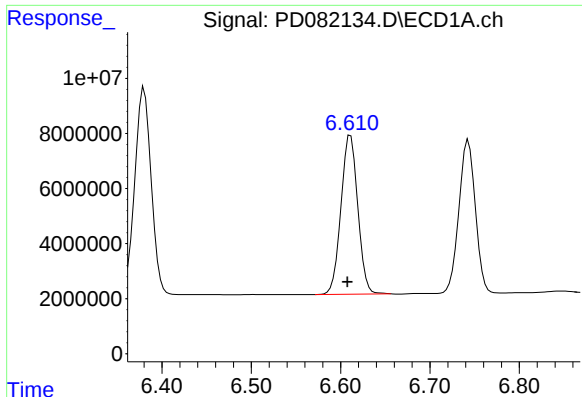
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 96294187
Conc: 44.27 ng/ml



#13 Dieldrin

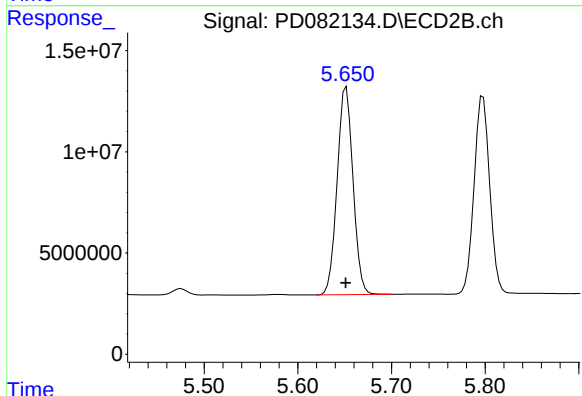
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 148039974
Conc: 44.97 ng/ml



#14 Endrin

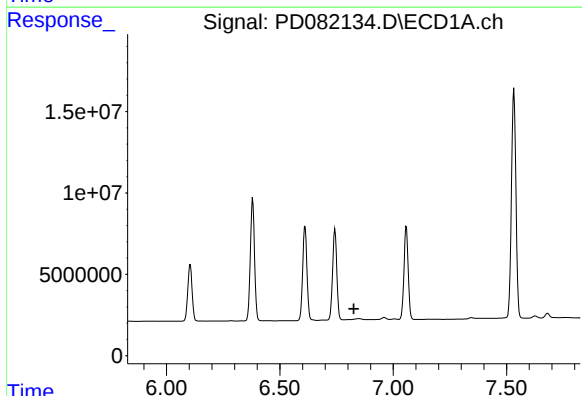
R.T.: 6.611 min
Delta R.T.: 0.003 min
Response: 75575375
Conc: 41.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



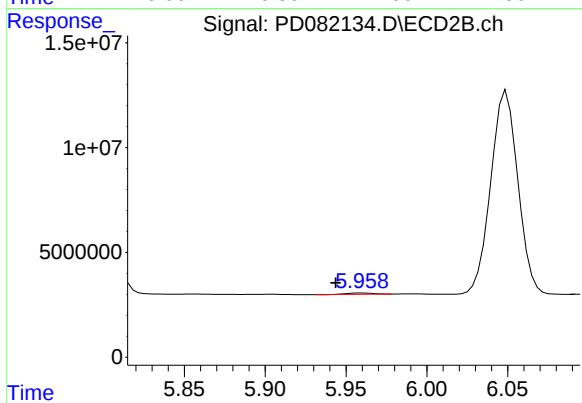
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 120825454
Conc: 42.97 ng/ml



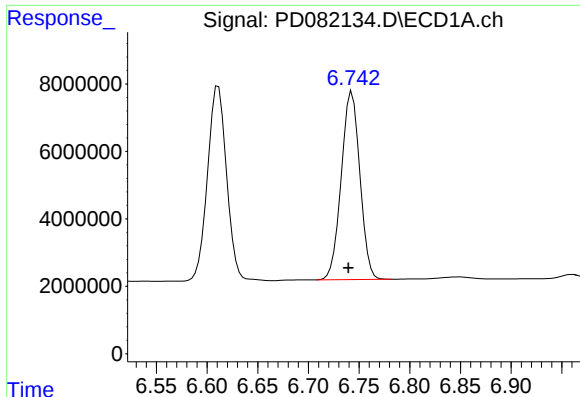
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#15 Endosulfan II

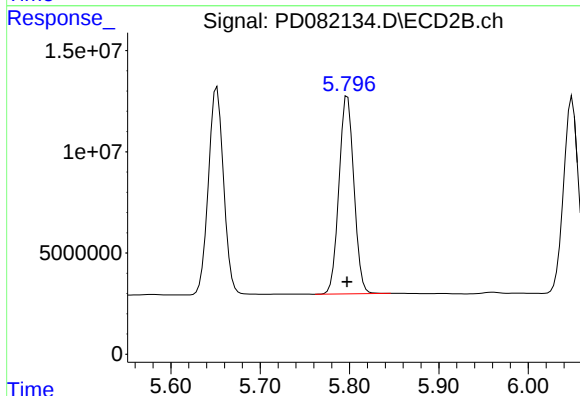
R.T.: 5.960 min
Delta R.T.: 0.016 min
Response: 717769
Conc: 0.26 ng/ml



#16 4,4'-DDD

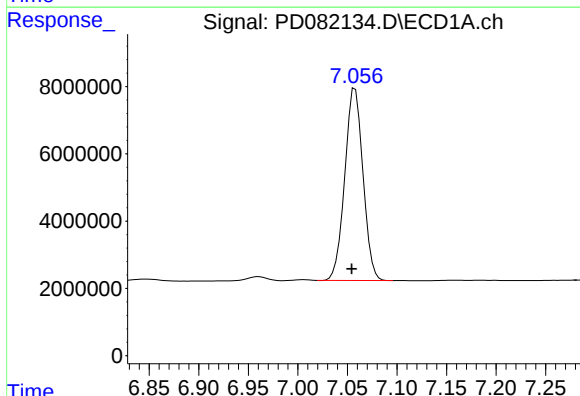
R.T.: 6.743 min
Delta R.T.: 0.004 min
Response: 71226942
Conc: 45.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



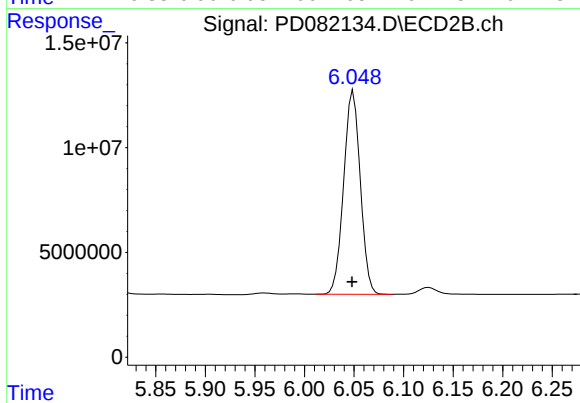
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 113518541
Conc: 45.61 ng/ml



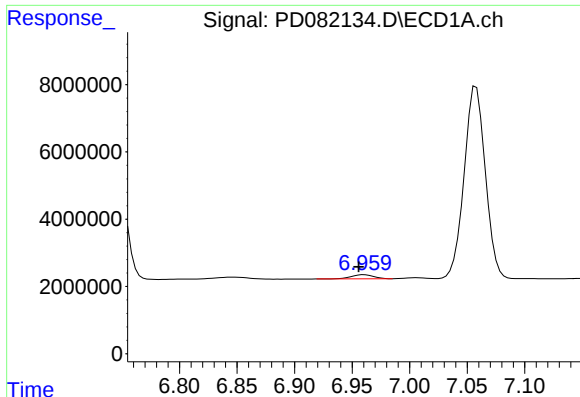
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 73075605
Conc: 43.71 ng/ml



#17 4,4'-DDT

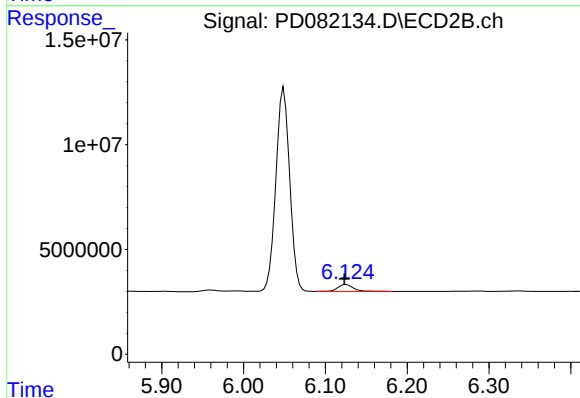
R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 113306734
Conc: 45.13 ng/ml



#18 Endrin aldehyde

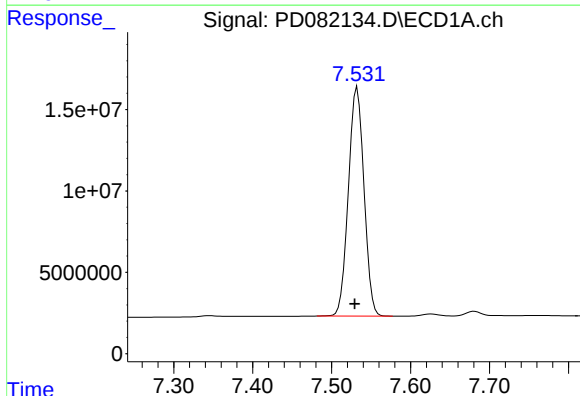
R.T.: 6.960 min
Delta R.T.: 0.005 min
Response: 1636288
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



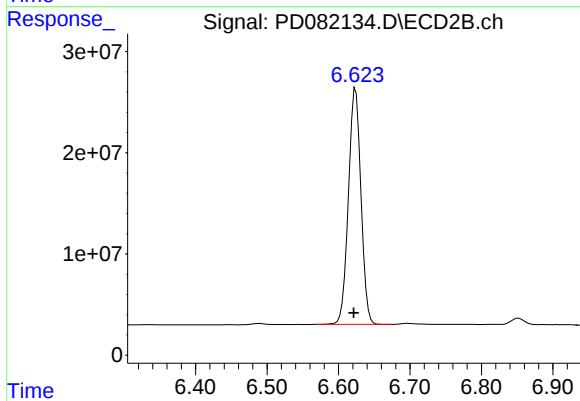
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 4216841
Conc: 2.02 ng/ml



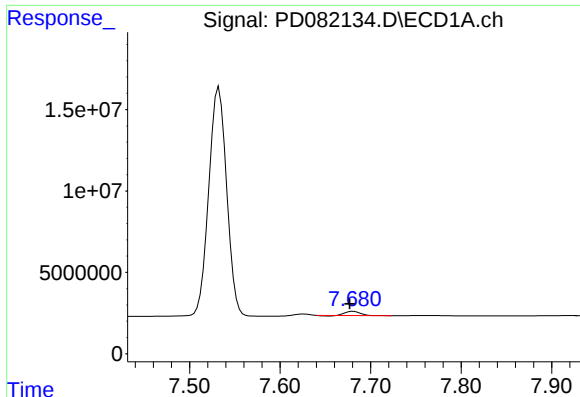
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 193384664
Conc: 208.71 ng/ml



#20 Methoxychlor

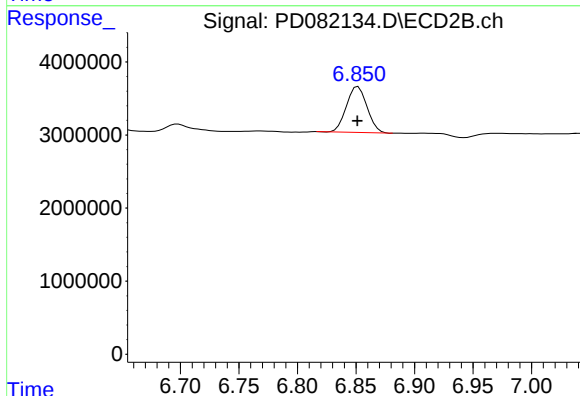
R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 285344743
Conc: 215.12 ng/ml



#21 Endrin ketone

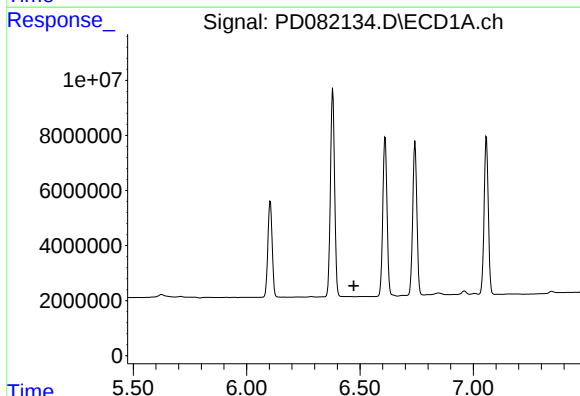
R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 2789735
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



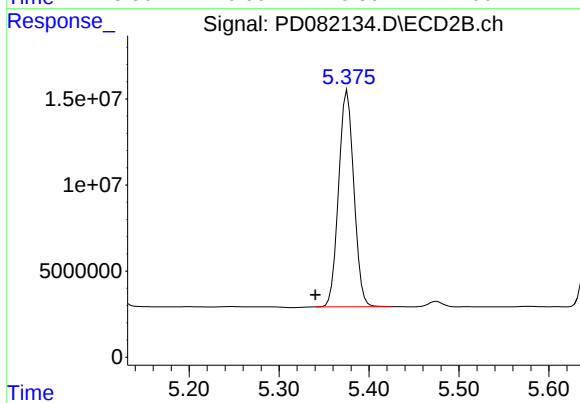
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 7733196
Conc: 2.66 ng/ml



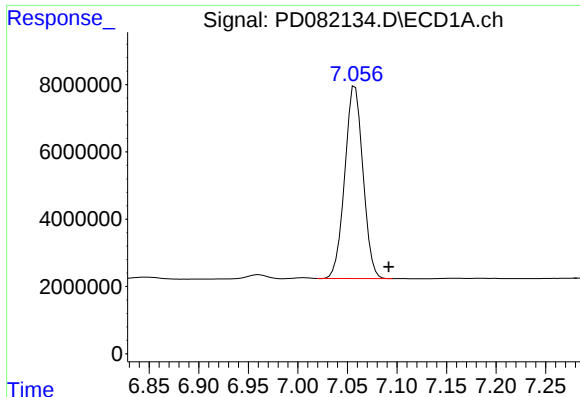
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

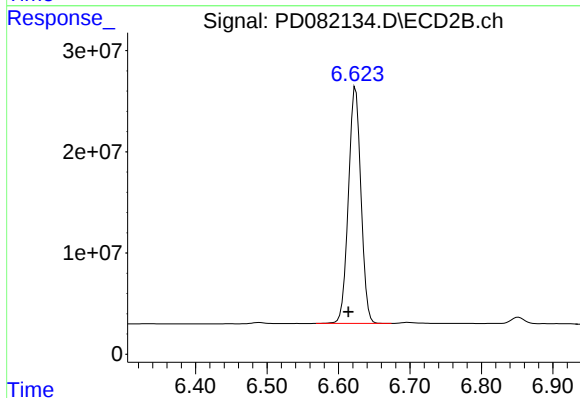
R.T.: 5.376 min
Delta R.T.: 0.036 min
Response: 148039974
Conc: 8882.41 ng/ml



#24 Toxaphene-3

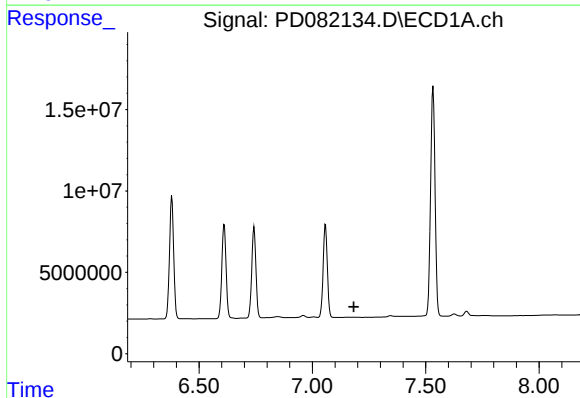
R.T.: 7.058 min
Delta R.T.: -0.034 min
Response: 73075605
Conc: 1392.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



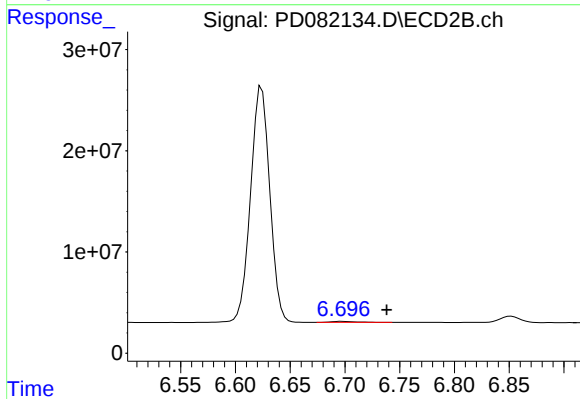
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.010 min
Response: 285344743
Conc: 5143.78 ng/ml



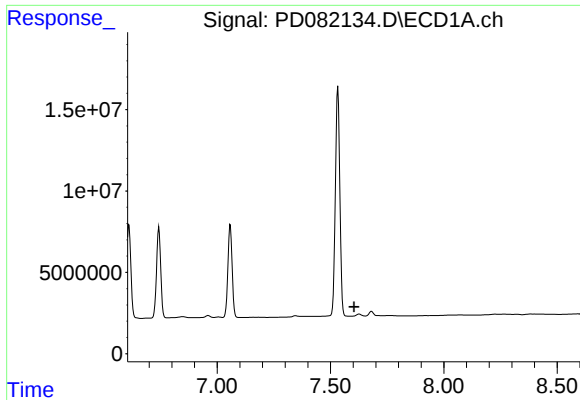
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

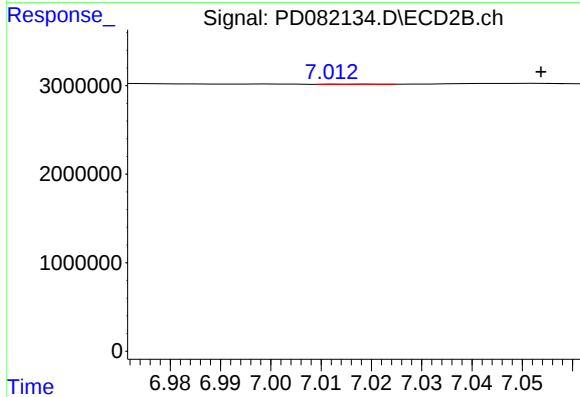
R.T.: 6.698 min
Delta R.T.: -0.041 min
Response: 1509003
Conc: 19.53 ng/ml



#26 Toxaphene-5

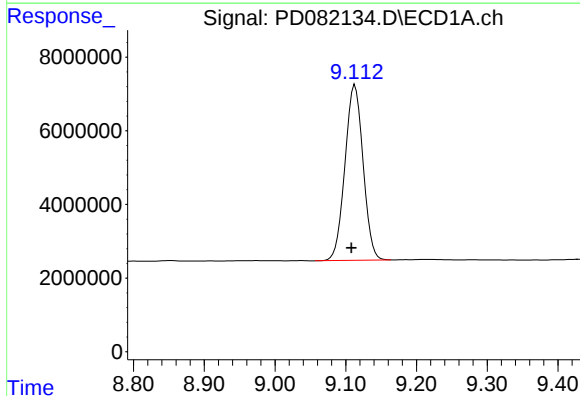
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



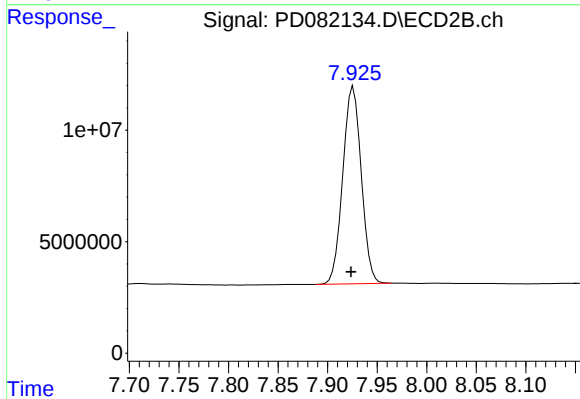
#26 Toxaphene-5

R.T.: 7.014 min
Delta R.T.: -0.040 min
Response: 25236
Conc: 0.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 84912693
Conc: 43.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 114662510
Conc: 44.11 ng/ml