

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 23:37
 Operator : AR\AJ
 Sample : 1NDA318
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:17:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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

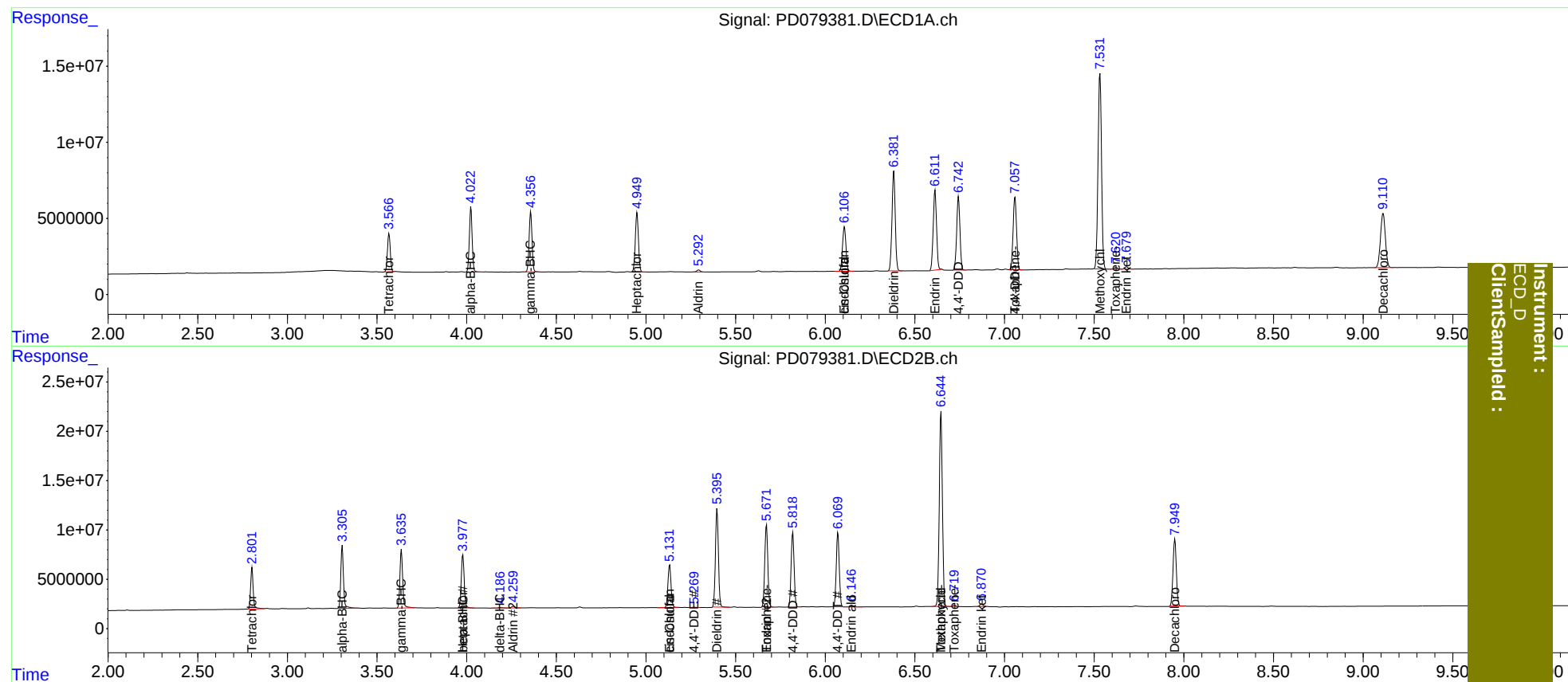
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	27544577	41959580	17.960	19.349
2)	SA Decachlor...	9.112	7.950	67658566	87208535	35.672	37.392
Target Compounds							
2)	A alpha-BHC	4.024	3.306	46511345	66182819	17.851	19.409
3)	MA gamma-BHC...	4.357	3.636	44339045	62984617	17.815	19.487
4)	MA Heptachlor	4.950	3.979	47090346	61504138	17.676	20.226
5)	MB Aldrin	5.294	4.260	1693478	2181137	0.685	0.708
6)	B beta-BHC	0.000	3.979f	0	61504138	N.D.	42.524
7)	B delta-BHC	0.000	4.187	0	725842	N.D.	0.221
8)	B Heptachlo...	0.000	4.798	0	122148	N.D.	<MDL
9)	A Endosulfan I	6.107	5.132	39056917	51614835	18.232	20.325
11)	B cis-Chlor...	6.107f	5.132f	39056917	51614835	17.182	18.230
12)	B 4,4'-DDE	0.000	5.270	0	416590	N.D.	0.159
13)	MA Dieldrin	6.383	5.397	82711005	115.0E6	36.408	39.054
14)	MA Endrin	6.613	5.672	68138967	98644807	35.991	39.092
15)	B Endosulfa...	0.000	5.982	0	176608	N.D.	<MDL
16)	A 4,4'-DDD	6.743	5.819	61171398	86983589	36.393	39.381
17)	MA 4,4'-DDT	7.058	6.071	63879054	87896430	35.676	39.014
18)	B Endrin al...	0.000	6.147	0	2495525	N.D.	1.347
20)	A Methoxychlor	7.532	6.646	173.9E6	238.7E6	181.240	195.742
21)	B Endrin ke...	7.681	6.872	1914193	3269609	0.916	1.239 #
23)	Toxaphene-2	0.000	5.672f	0	98644807	N.D.	6004.210
24)	Toxaphene-3	7.058f	6.646	63879054	238.7E6	1106.412	4560.787 #
25)	Toxaphene-4	0.000	6.720f	0	1155949	N.D.	16.095
26)	Toxaphene-5	7.621	0.000	1454622	0	44.677	N.D. #

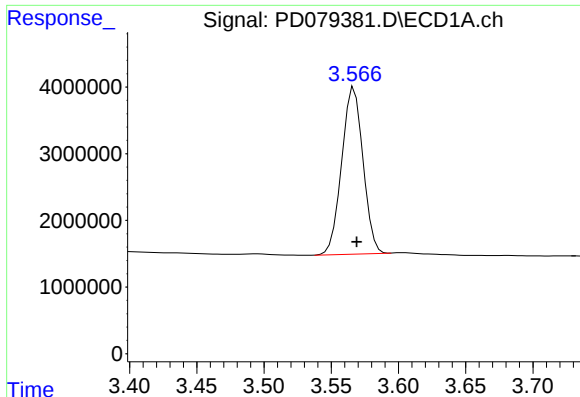
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
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Acq On : 01 Nov 2023 23:37
Operator : AR\AJ
Sample : 1NDA318
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Integration File signal 1: autoint1.e
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Quant Time: Nov 02 01:17:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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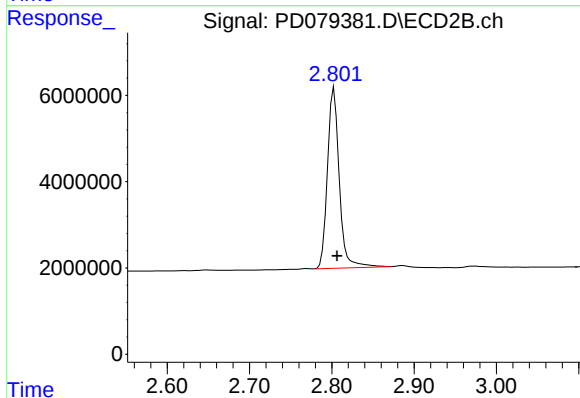




#1 Tetrachloro-m-xylene

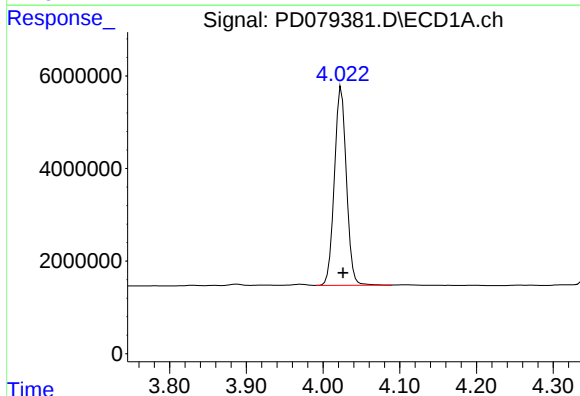
R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 27544577
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



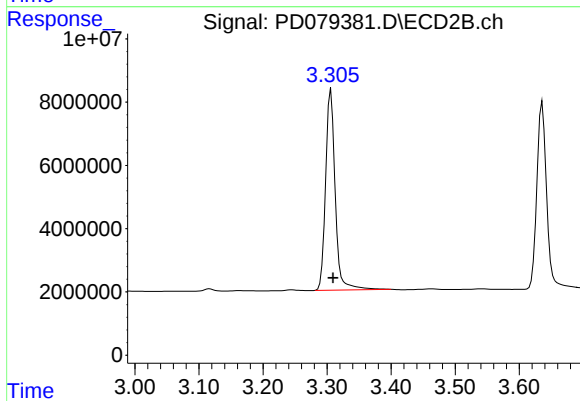
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 41959580
Conc: 19.35 ng/ml



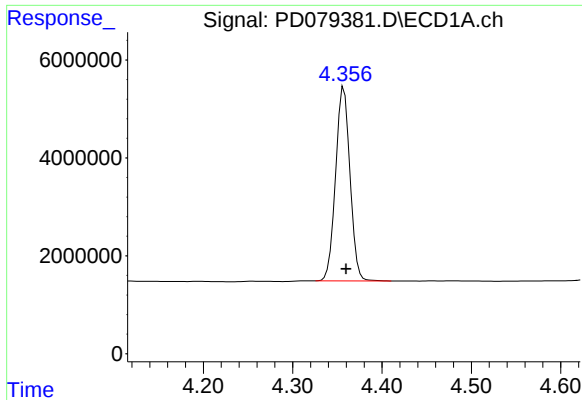
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 46511345
Conc: 17.85 ng/ml



#2 alpha-BHC

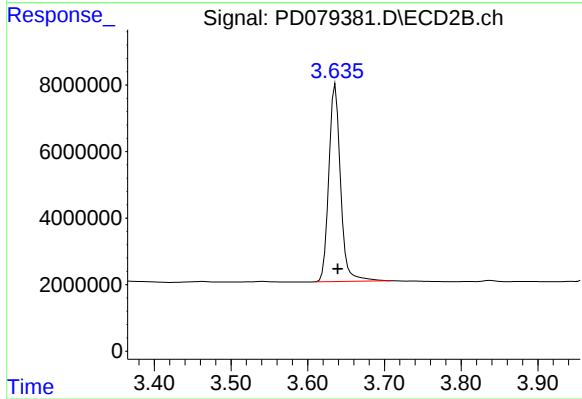
R.T.: 3.306 min
Delta R.T.: -0.003 min
Response: 66182819
Conc: 19.41 ng/ml



#3 gamma-BHC (Lindane)

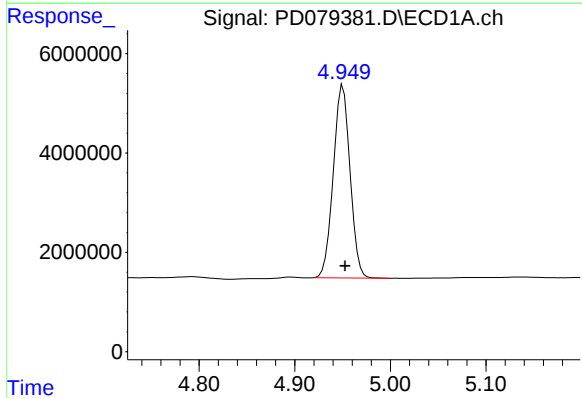
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 44339045
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



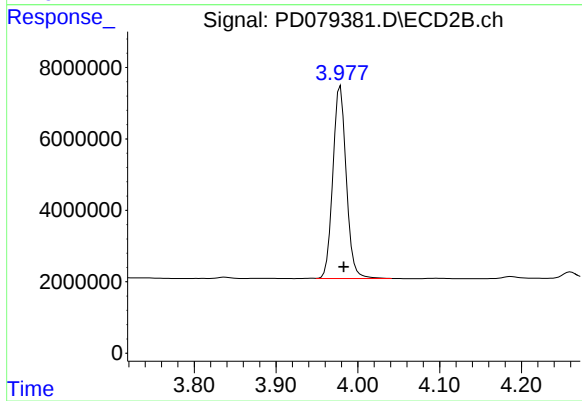
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 62984617
Conc: 19.49 ng/ml



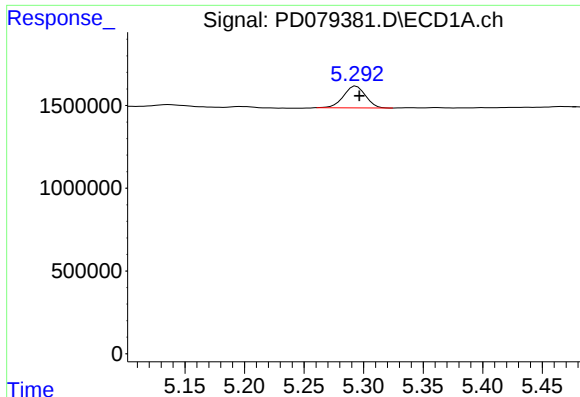
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 47090346
Conc: 17.68 ng/ml



#4 Heptachlor

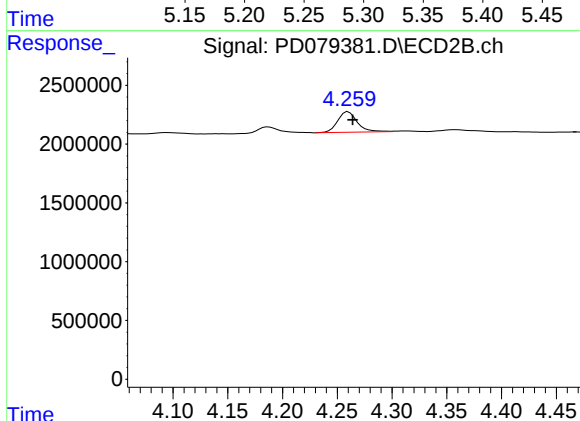
R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 61504138
Conc: 20.23 ng/ml



#5 Aldrin

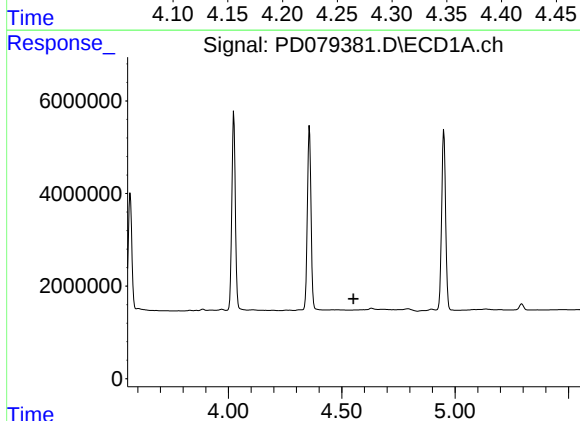
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 1693478
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



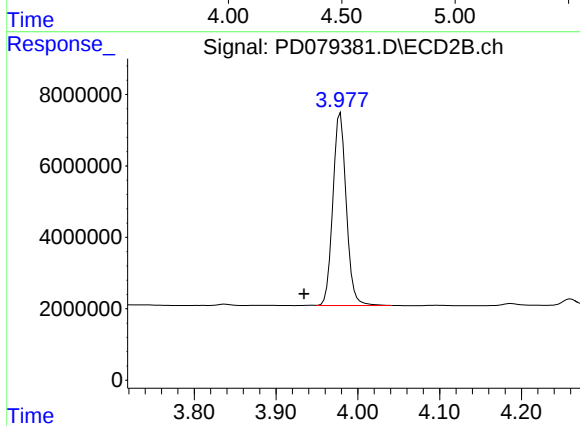
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 2181137
Conc: 0.71 ng/ml



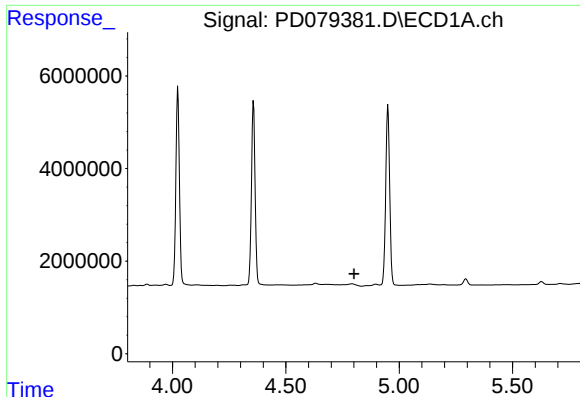
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

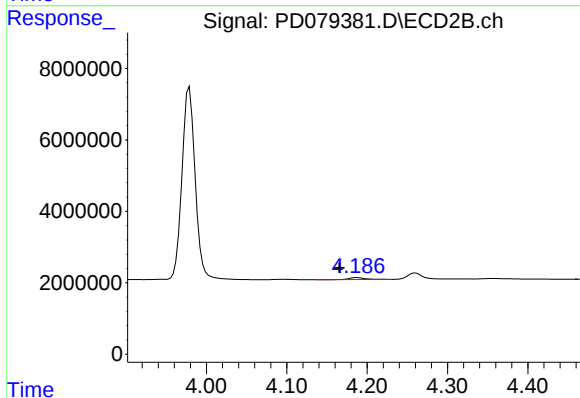
R.T.: 3.979 min
Delta R.T.: 0.045 min
Response: 61504138
Conc: 42.52 ng/ml



#7 delta-BHC

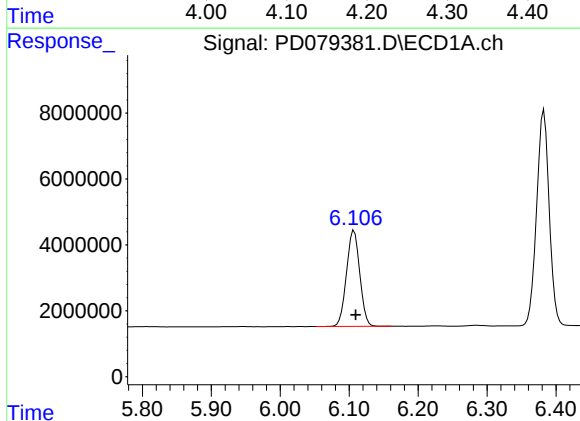
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



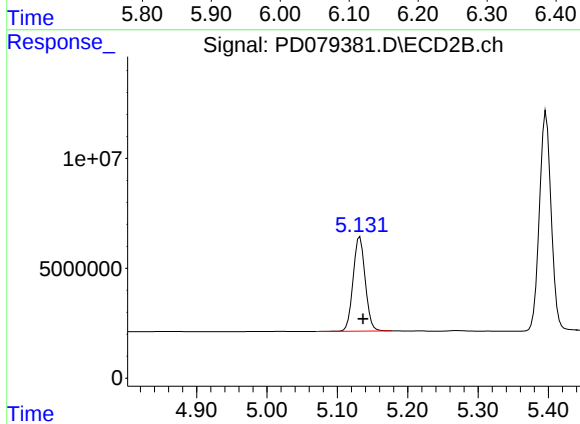
#7 delta-BHC

R.T.: 4.187 min
Delta R.T.: 0.022 min
Response: 725842
Conc: 0.22 ng/ml



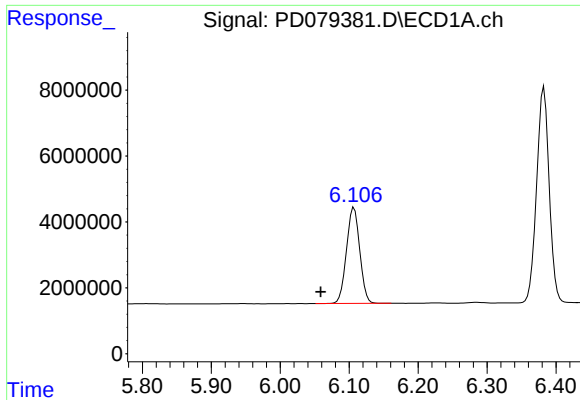
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 39056917
Conc: 18.23 ng/ml



#9 Endosulfan I

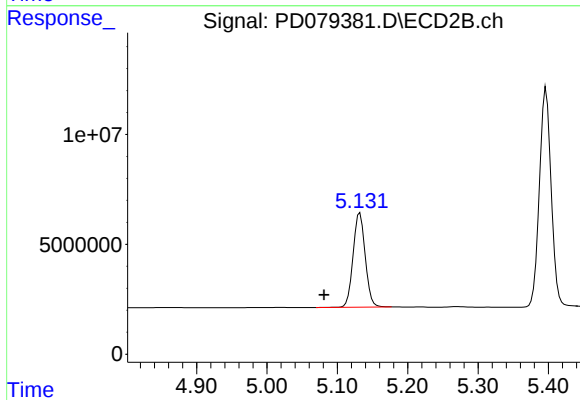
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 51614835
Conc: 20.32 ng/ml



#11 cis-Chlordane

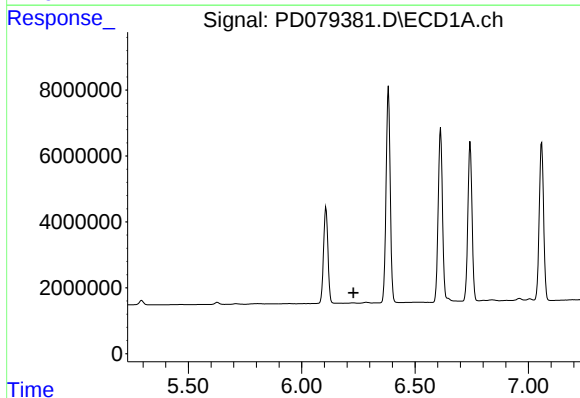
R.T.: 6.107 min
Delta R.T.: 0.049 min
Response: 39056917
Conc: 17.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



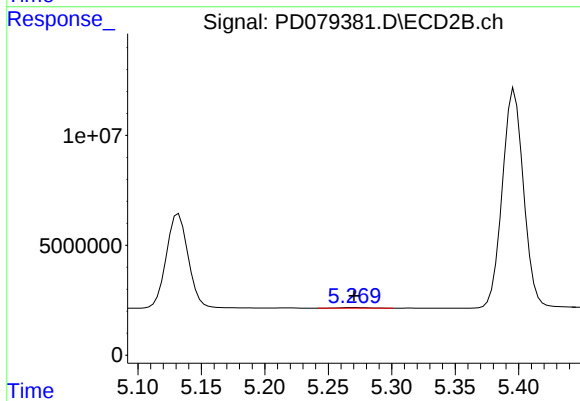
#11 cis-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.051 min
Response: 51614835
Conc: 18.23 ng/ml



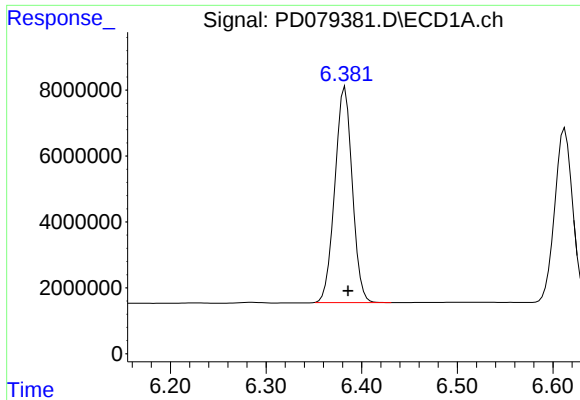
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

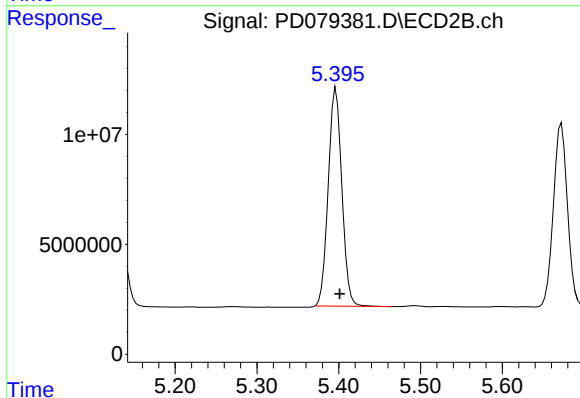
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 416590
Conc: 0.16 ng/ml



#13 Dieldrin

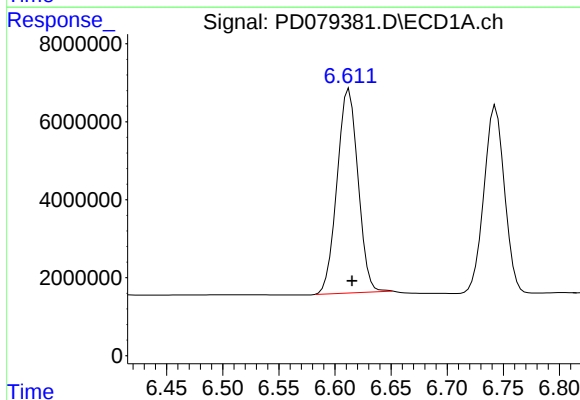
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 82711005
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



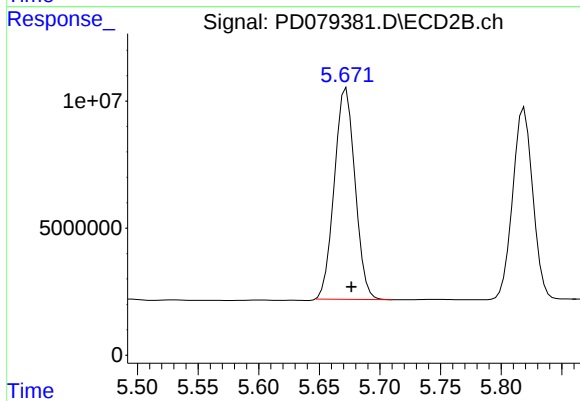
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 115028021
Conc: 39.05 ng/ml



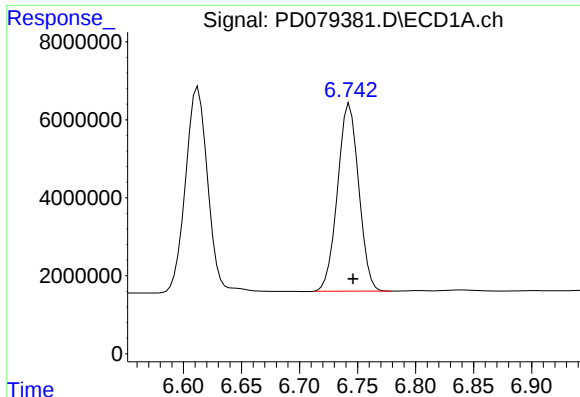
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 68138967
Conc: 35.99 ng/ml



#14 Endrin

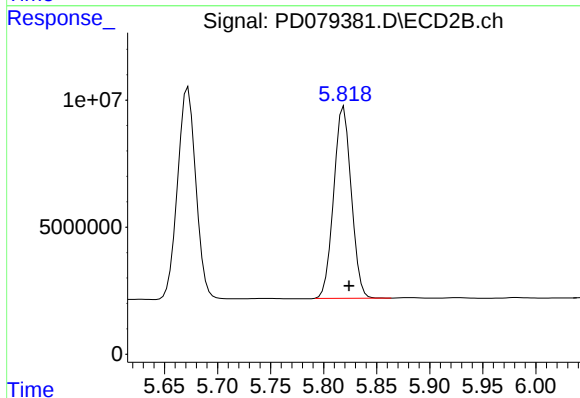
R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 98644807
Conc: 39.09 ng/ml



#16 4,4'-DDD

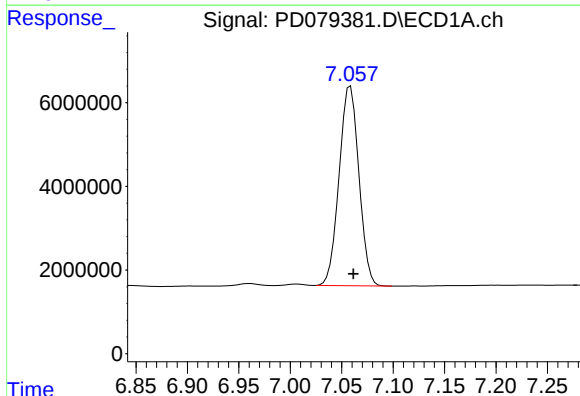
R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 61171398
Conc: 36.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



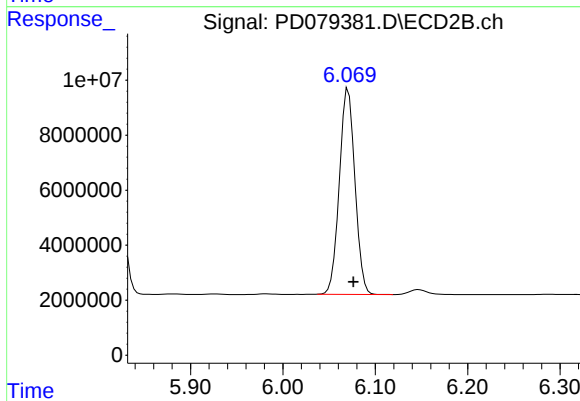
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 86983589
Conc: 39.38 ng/ml



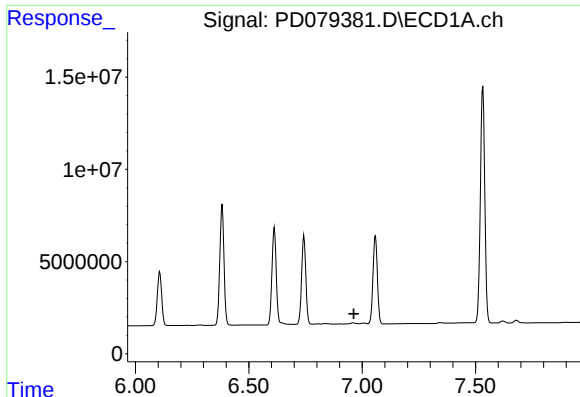
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 63879054
Conc: 35.68 ng/ml



#17 4,4'-DDT

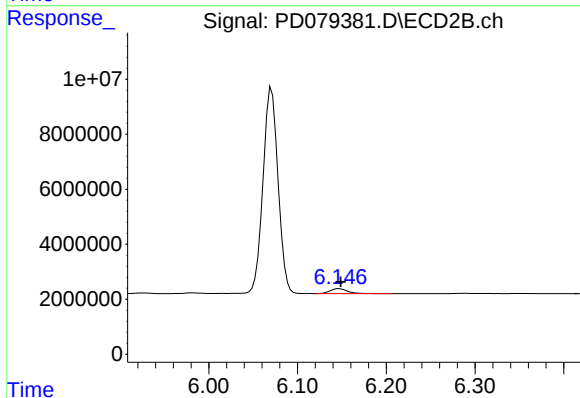
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 87896430
Conc: 39.01 ng/ml



#18 Endrin aldehyde

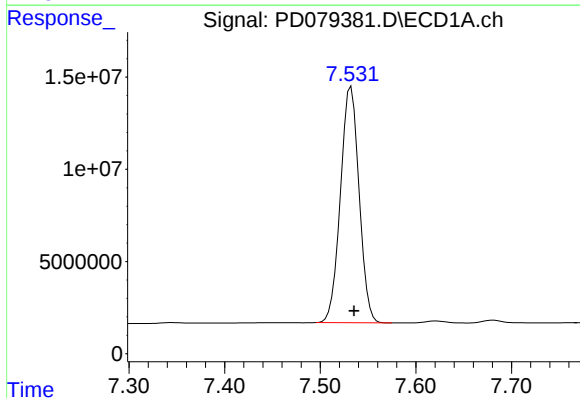
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



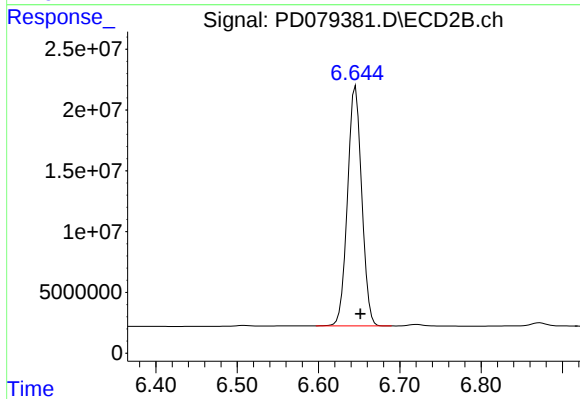
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 2495525
Conc: 1.35 ng/ml



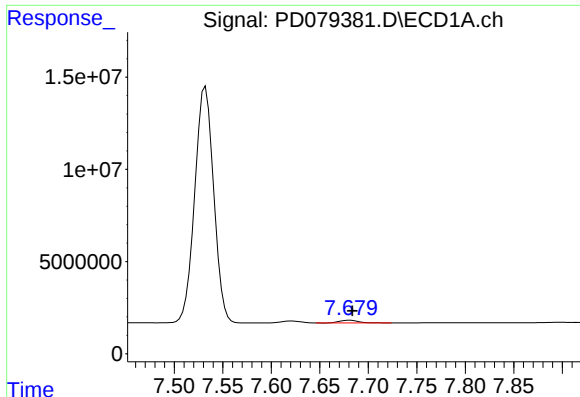
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 173863264
Conc: 181.24 ng/ml



#20 Methoxychlor

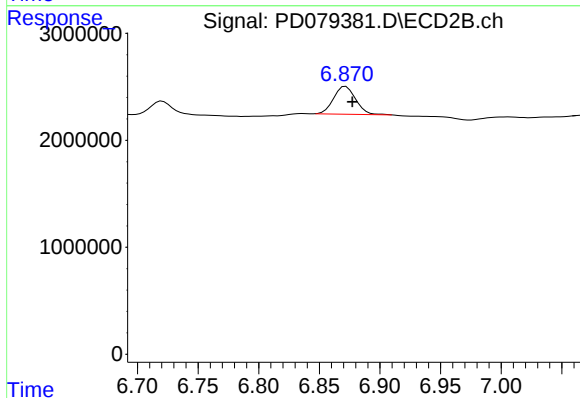
R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 238667997
Conc: 195.74 ng/ml



#21 Endrin ketone

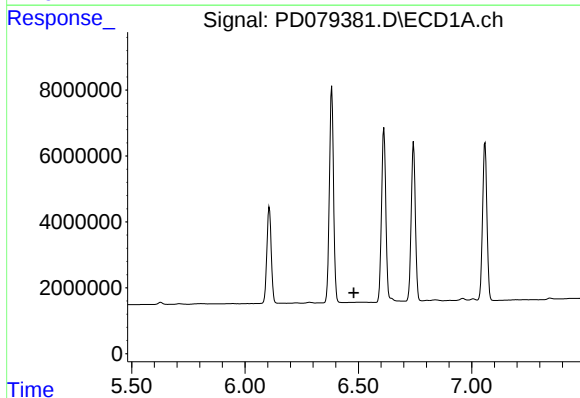
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 1914193
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



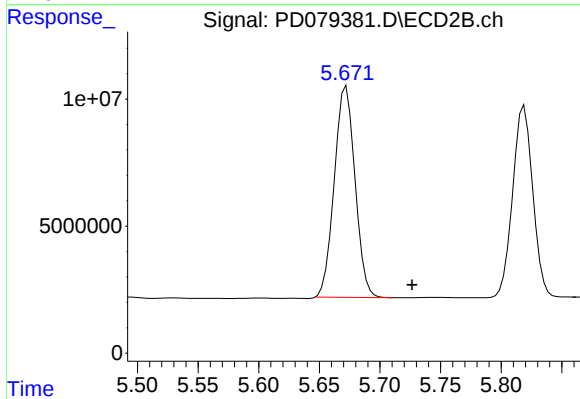
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.005 min
Response: 3269609
Conc: 1.24 ng/ml



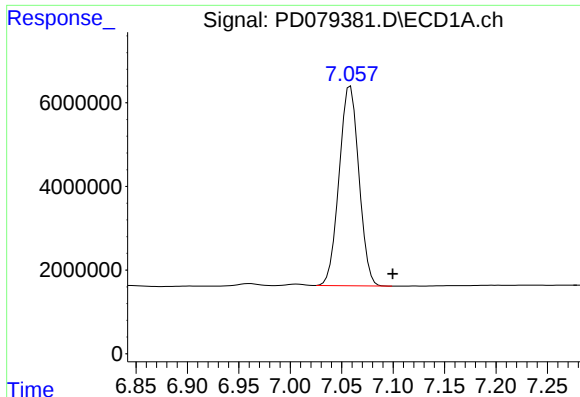
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

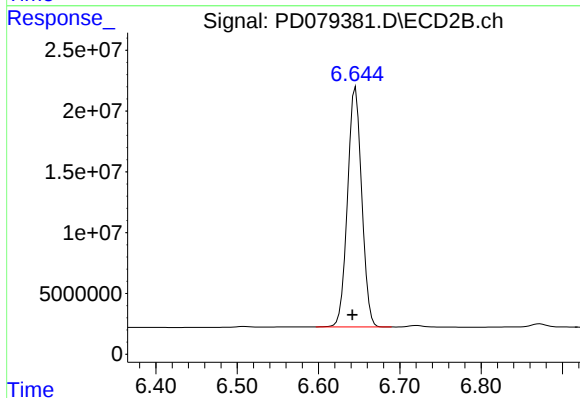
R.T.: 5.672 min
Delta R.T.: -0.054 min
Response: 98644807
Conc: 6004.21 ng/ml



#24 Toxaphene-3

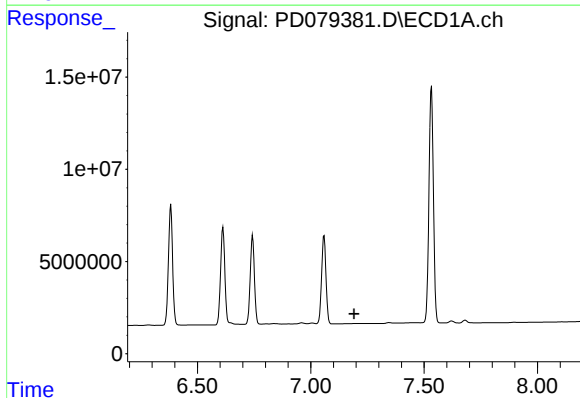
R.T.: 7.058 min
Delta R.T.: -0.041 min
Response: 63879054
Conc: 1106.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



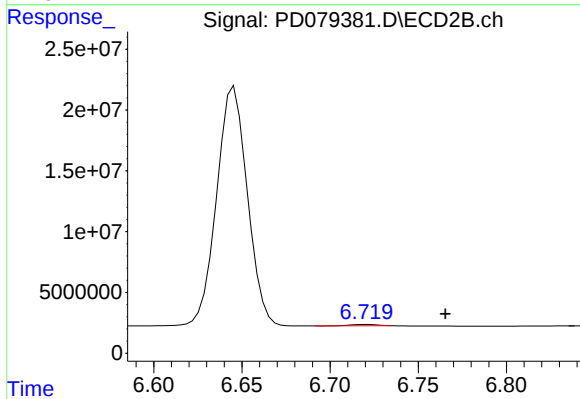
#24 Toxaphene-3

R.T.: 6.646 min
Delta R.T.: 0.004 min
Response: 238667997
Conc: 4560.79 ng/ml



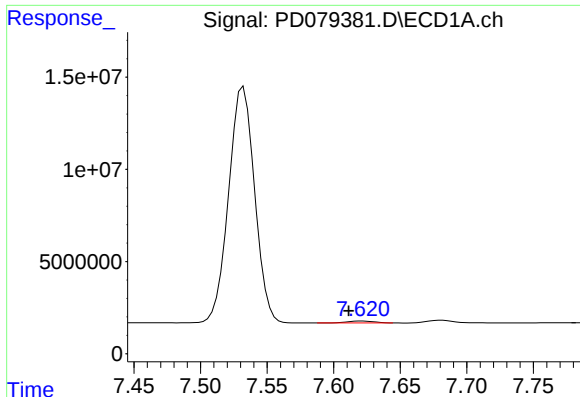
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

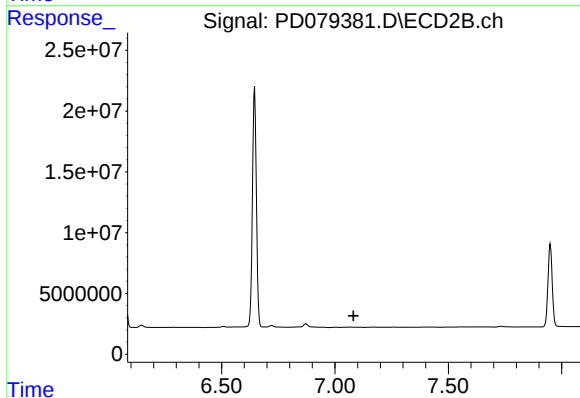
R.T.: 6.720 min
Delta R.T.: -0.045 min
Response: 1155949
Conc: 16.10 ng/ml



#26 Toxaphene-5

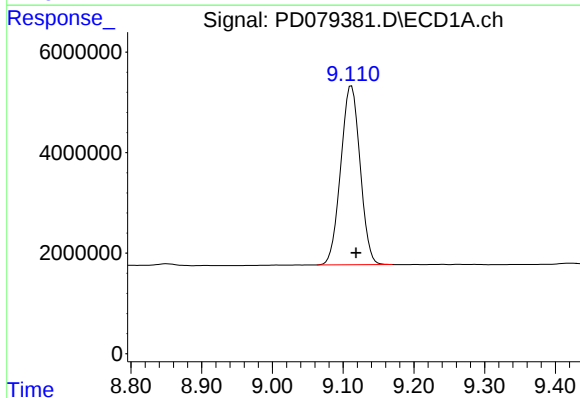
R.T.: 7.621 min
Delta R.T.: 0.010 min
Response: 1454622
Conc: 44.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



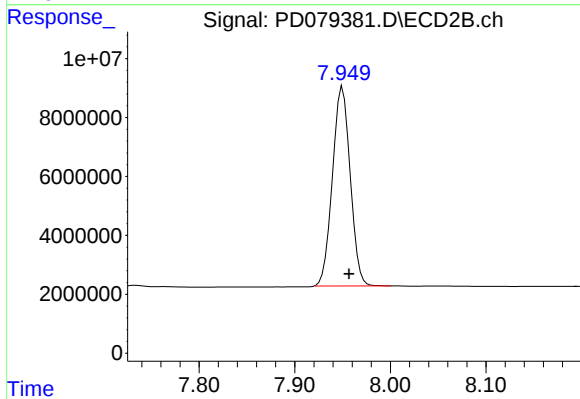
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 67658566
Conc: 35.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 87208535
Conc: 37.39 ng/ml