

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
 Data File : PD079544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 12:02
 Operator : AR\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 03:34:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 09 03:10:13 2023
 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

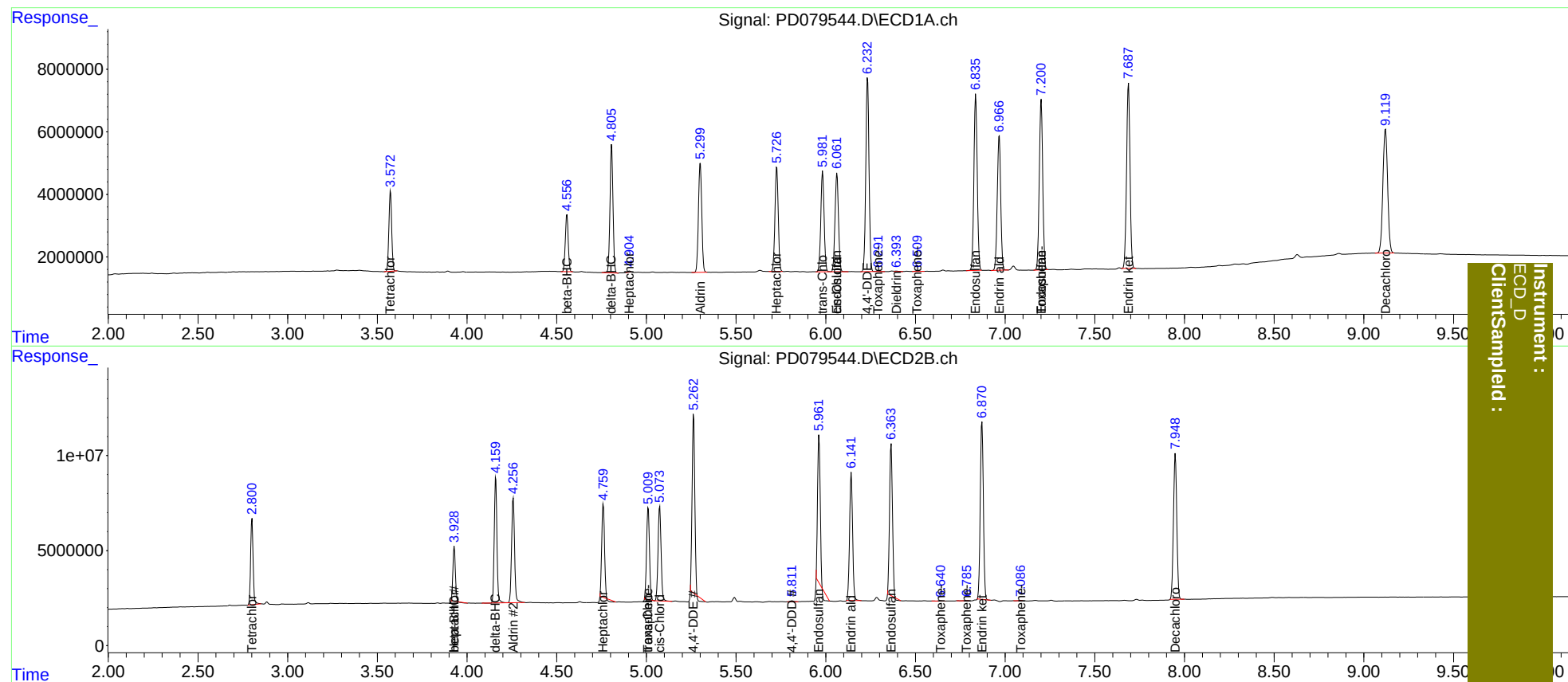
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.801	28077128	44153719	20.118	20.358
27)	SA Decachlor...	9.121	7.949	72477450	98626421	43.639	42.045
Target Compounds							
2)	A alpha-BHC	3.979f	3.293	226570	160277	<MDL	<MDL #
4)	MA Heptachlor	4.906f	3.929f	396886	27552711	0.166	8.564 #
5)	MB Aldrin	5.301	4.258	44974602	63525648	19.575	19.452
6)	B beta-BHC	4.557	3.929	20685213	27552711	20.018	17.823
7)	B delta-BHC	4.807	4.160	47775179	68835513	19.311	19.272
8)	B Heptachlo...	5.727	4.760	42336973	50803573	19.620	16.503
9)	A Endosulfan I	6.063f	5.162	42282488	156913	21.492	<MDL #
10)	B trans-Chl...	5.983	5.010	41241679	54760702	19.666	18.271
11)	B cis-Chlor...	6.063	5.074	42282488	58889753	19.859	19.313
12)	B 4,4'-DDE	6.233	5.263	77306244	95173631	39.194	33.584
13)	MA Dieldrin	6.394	5.369	263626	-76643	0.124	N.D. #
14)	MA Endrin	0.000	5.687	0	129619	N.D.	<MDL
15)	B Endosulfa...	6.836	5.963	73176603	71870595	39.596	27.771 #
16)	A 4,4'-DDD	0.000	5.813	0	688529	N.D.	0.296
17)	MA 4,4'-DDT	0.000	6.081	0	158793	N.D.	<MDL
18)	B Endrin al...	6.967	6.142	57717896	78999582	39.617	39.394
19)	B Endosulfa...	7.201	6.365	72130982	89186009	39.968	36.450
20)	A Methoxychlor	0.000	6.641	0	114258	N.D.	<MDL
21)	B Endrin ke...	7.688	6.871	78975209	112.3E6	40.398	40.014
22)	Toxaphene-1	6.293	5.010	175203	54760702	11.270	3371.596 #
23)	Toxaphene-2	6.510	5.369	231683	-76643	12.187	N.D. #
24)	Toxaphene-3	0.000	6.641	0	114258	N.D.	2.001
25)	Toxaphene-4	7.201	6.786	72130982	72160	1747.780	0.946 #
26)	Toxaphene-5	0.000	7.088	0	30680	N.D.	0.930

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

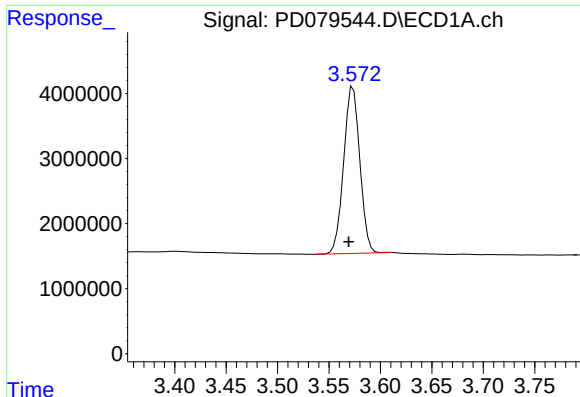
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 12:02
Operator : AR\AJ
Sample : INDB323
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



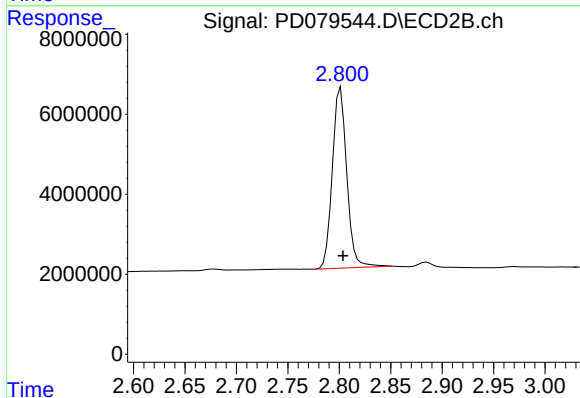
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

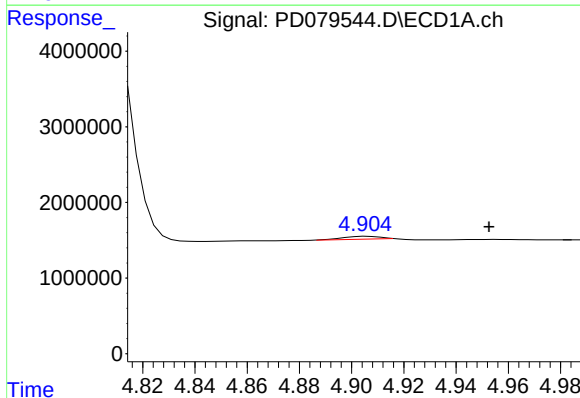
R.T.: 3.573 min
Delta R.T.: 0.004 min
Response: 28077128
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



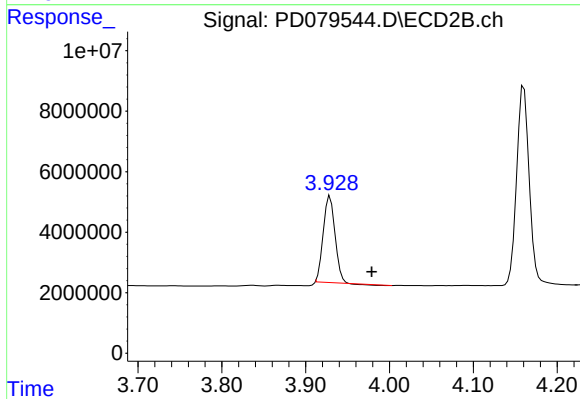
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: -0.002 min
Response: 44153719
Conc: 20.36 ng/ml



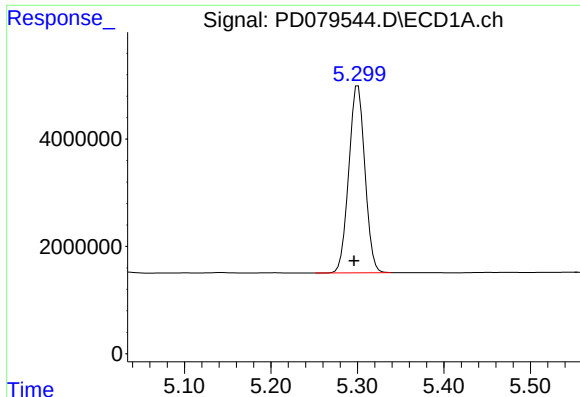
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: -0.047 min
Response: 396886
Conc: 0.17 ng/ml



#4 Heptachlor

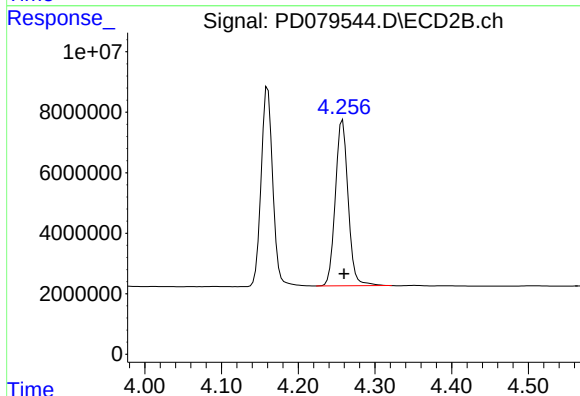
R.T.: 3.929 min
Delta R.T.: -0.050 min
Response: 27552711
Conc: 8.56 ng/ml



#5 Aldrin

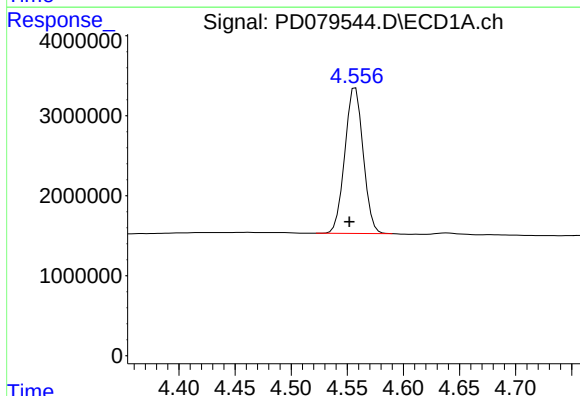
R.T.: 5.301 min
Delta R.T.: 0.004 min
Response: 44974602
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



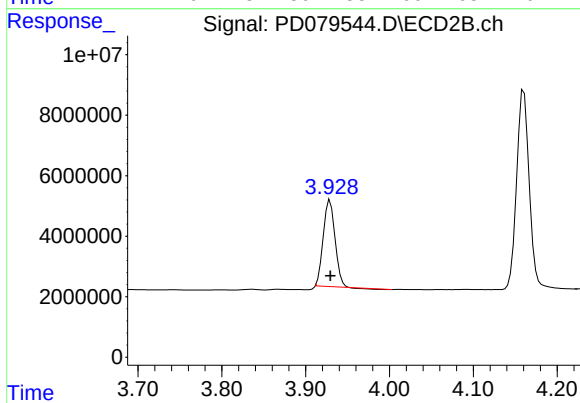
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 63525648
Conc: 19.45 ng/ml



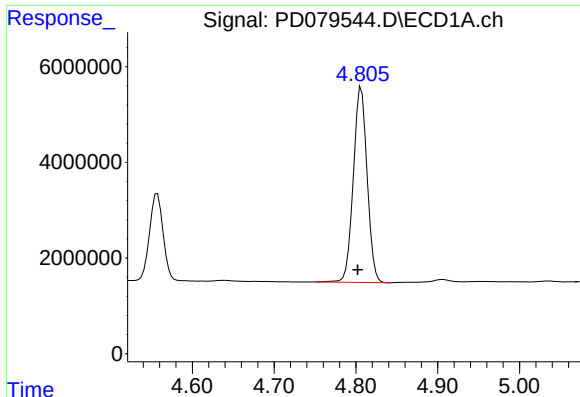
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.005 min
Response: 20685213
Conc: 20.02 ng/ml



#6 beta-BHC

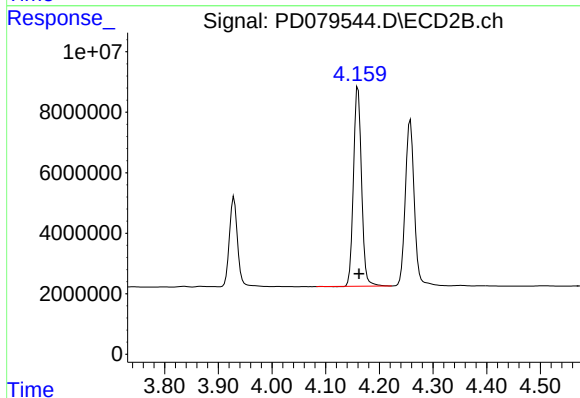
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 27552711
Conc: 17.82 ng/ml



#7 delta-BHC

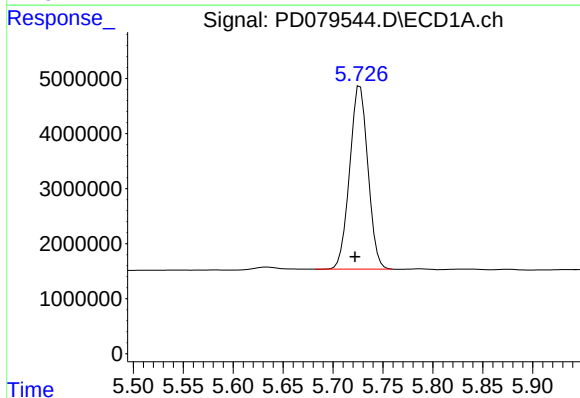
R.T.: 4.807 min
Delta R.T.: 0.004 min
Response: 47775179
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



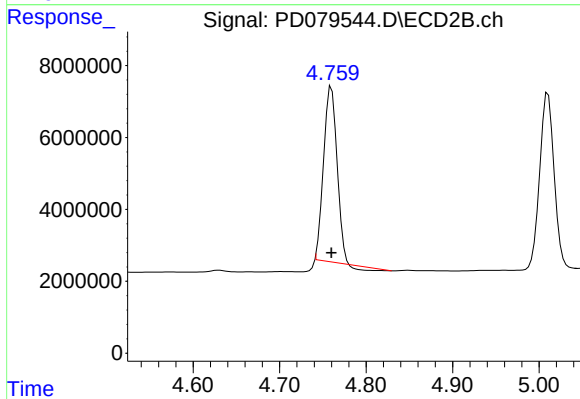
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: -0.002 min
Response: 68835513
Conc: 19.27 ng/ml



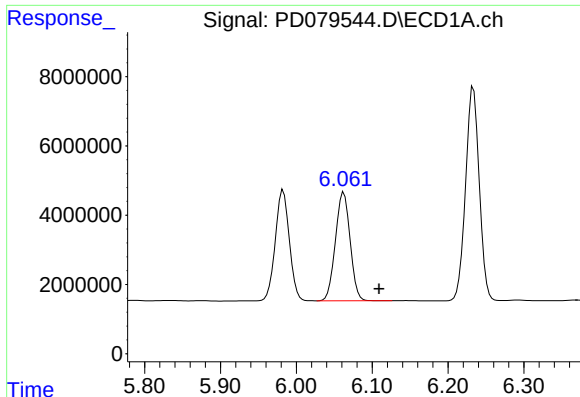
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 42336973
Conc: 19.62 ng/ml



#8 Heptachlor epoxide

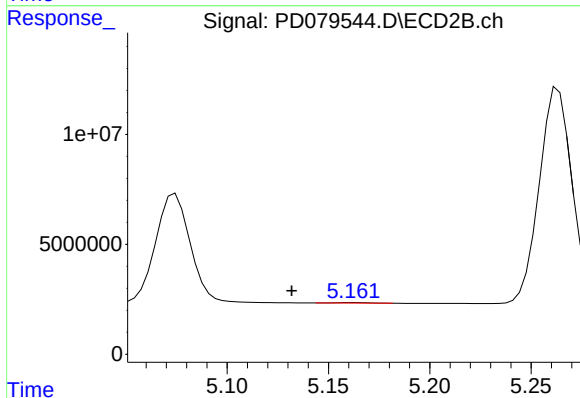
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 50803573
Conc: 16.50 ng/ml



#9 Endosulfan I

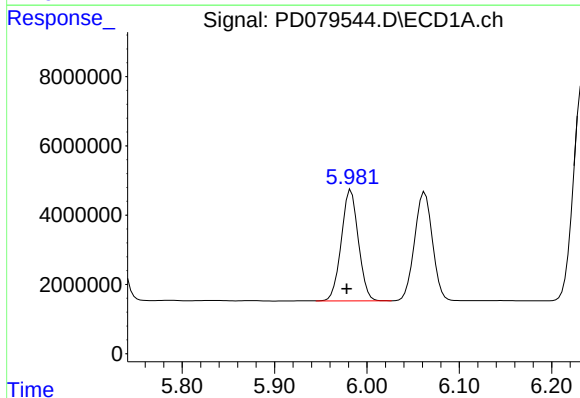
R.T.: 6.063 min
Delta R.T.: -0.047 min
Response: 42282488
Conc: 21.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



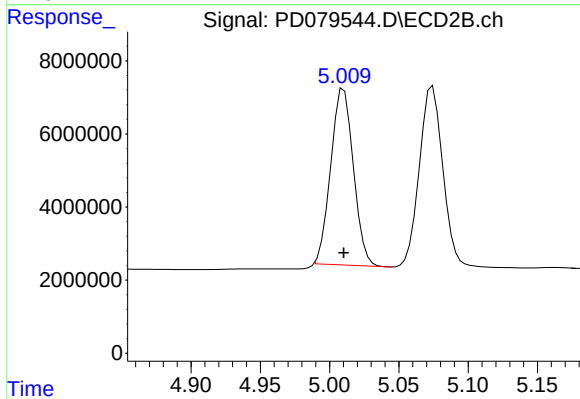
#9 Endosulfan I

R.T.: 5.162 min
Delta R.T.: 0.031 min
Response: 156913
Conc: N.D.



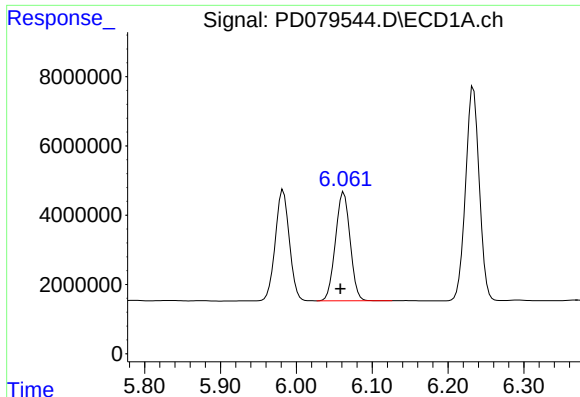
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.005 min
Response: 41241679
Conc: 19.67 ng/ml



#10 trans-Chlordane

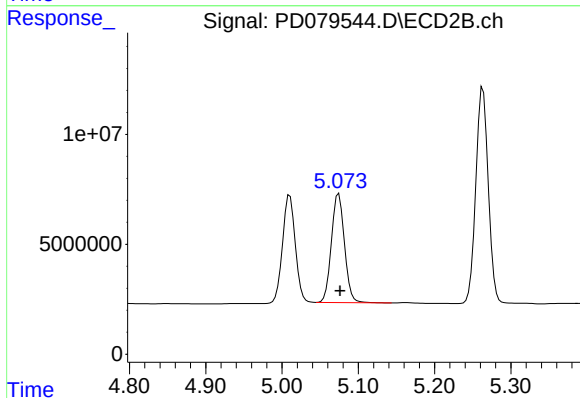
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 54760702
Conc: 18.27 ng/ml



#11 cis-Chlordane

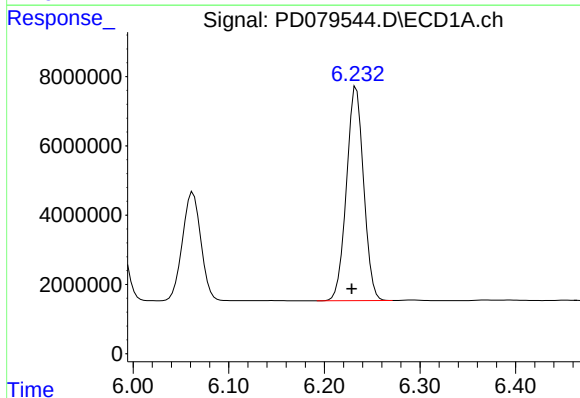
R.T.: 6.063 min
Delta R.T.: 0.005 min
Response: 42282488
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



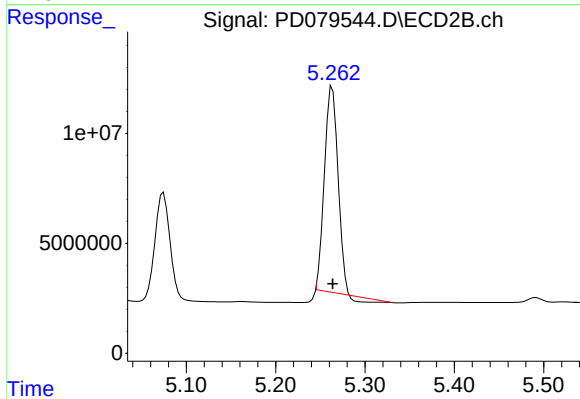
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 58889753
Conc: 19.31 ng/ml



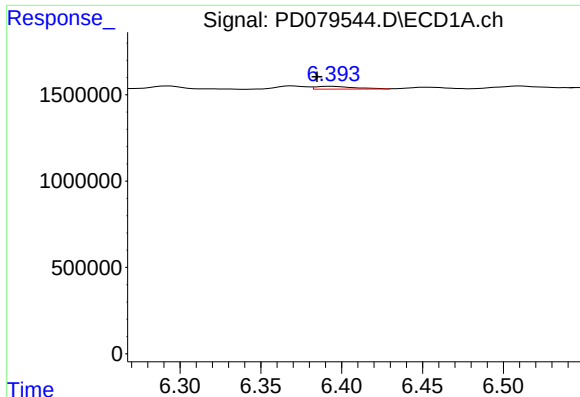
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.005 min
Response: 77306244
Conc: 39.19 ng/ml



#12 4,4'-DDE

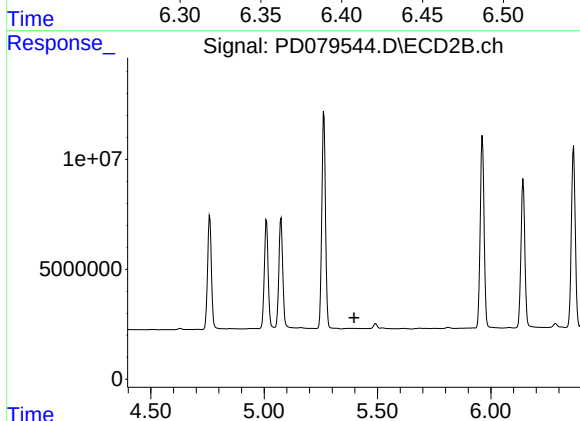
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 95173631
Conc: 33.58 ng/ml



#13 Dieldrin

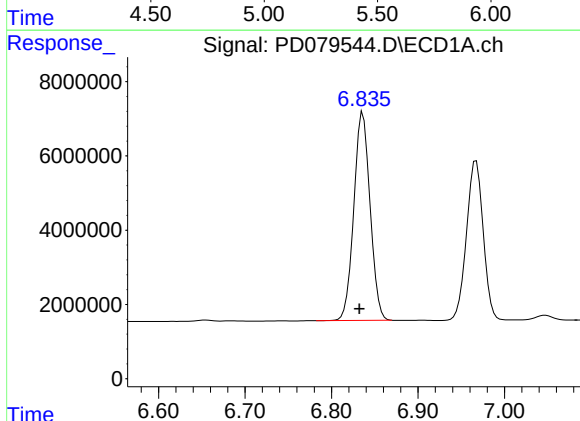
R.T.: 6.394 min
Delta R.T.: 0.009 min
Response: 263626
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



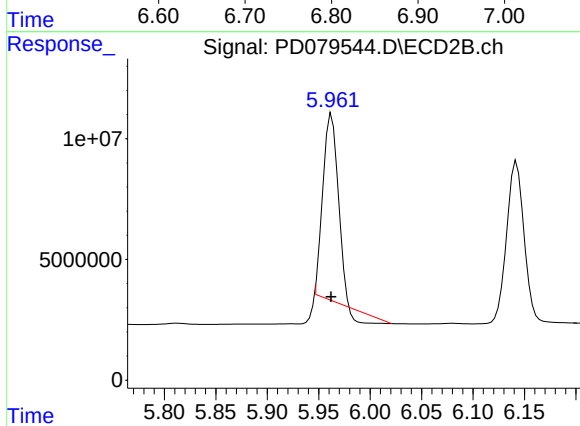
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.028 min
Response: -76643
Conc: N.D.



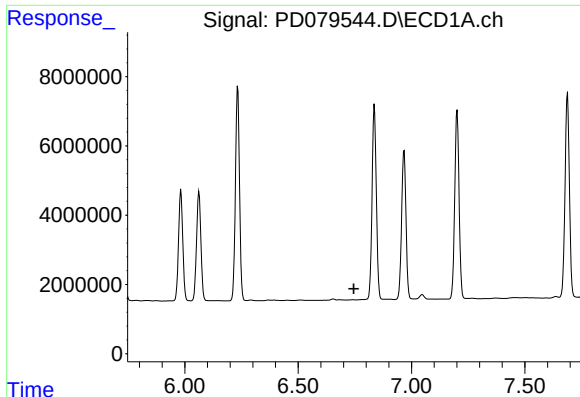
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 73176603
Conc: 39.60 ng/ml



#15 Endosulfan II

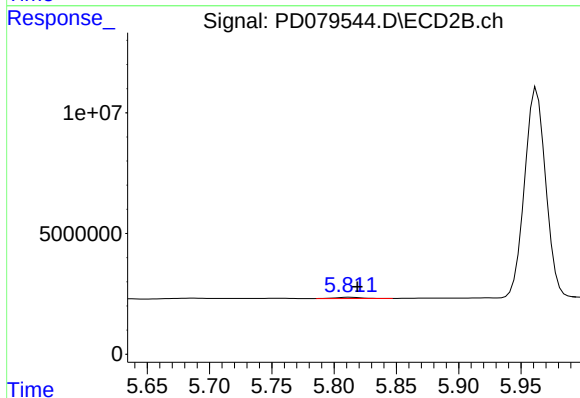
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 71870595
Conc: 27.77 ng/ml



#16 4,4'-DDD

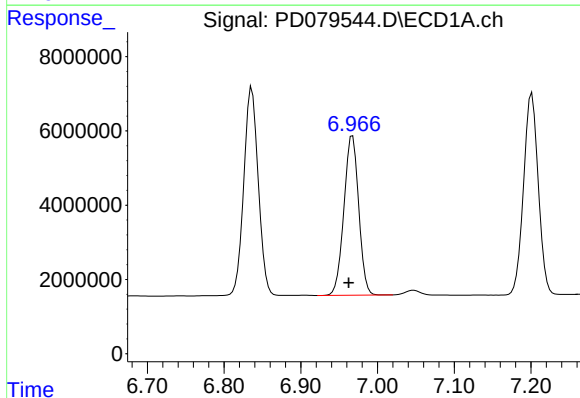
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



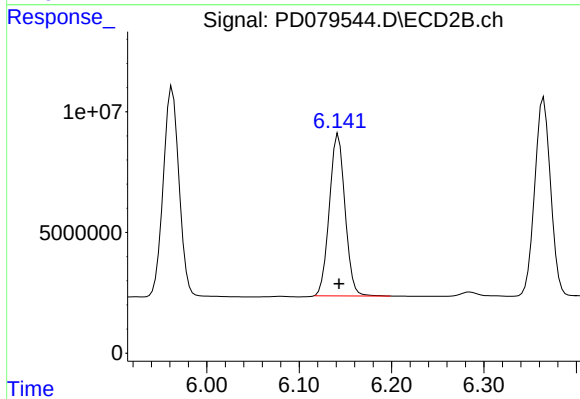
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 688529
Conc: 0.30 ng/ml



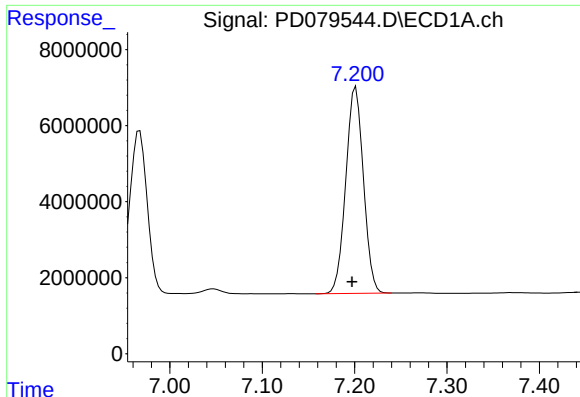
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.005 min
Response: 57717896
Conc: 39.62 ng/ml



#18 Endrin aldehyde

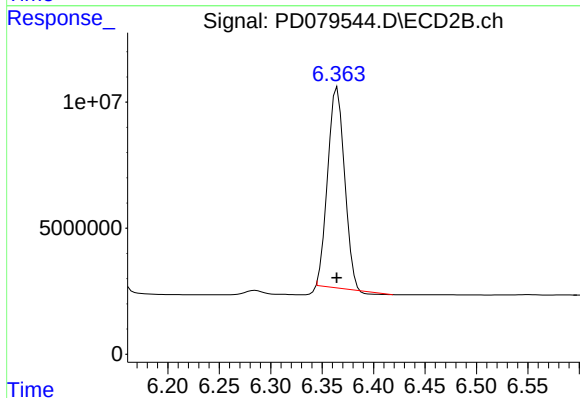
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 78999582
Conc: 39.39 ng/ml



#19 Endosulfan Sulfate

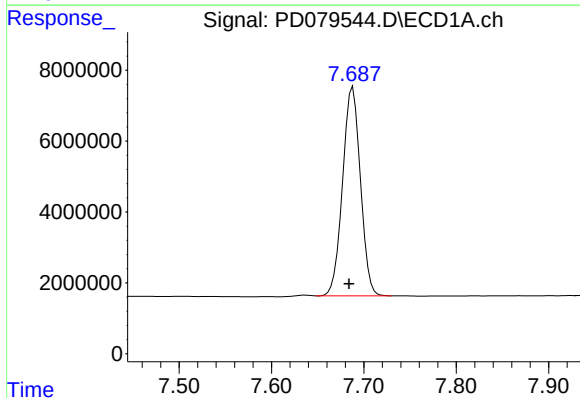
R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 72130982
Conc: 39.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



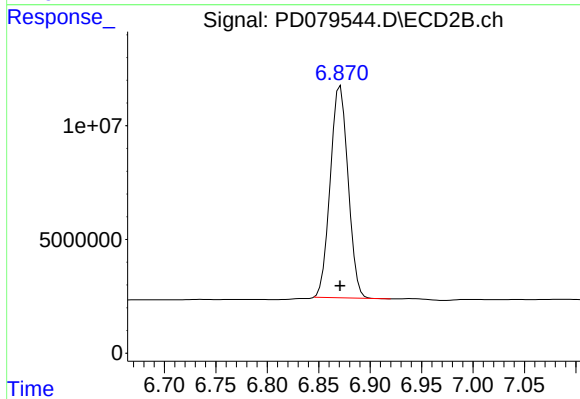
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 89186009
Conc: 36.45 ng/ml



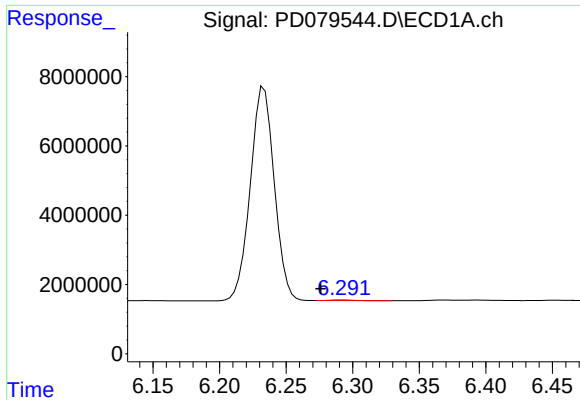
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.004 min
Response: 78975209
Conc: 40.40 ng/ml



#21 Endrin ketone

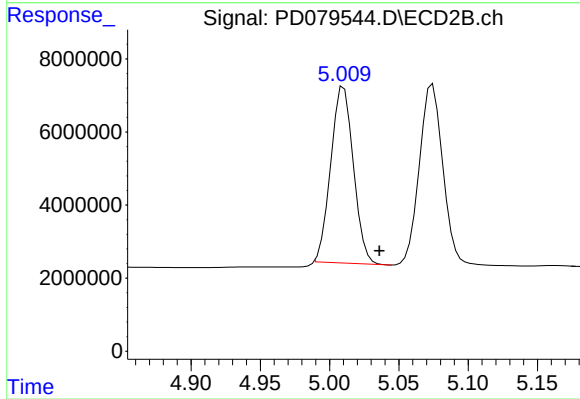
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 112253510
Conc: 40.01 ng/ml



#22 Toxaphene-1

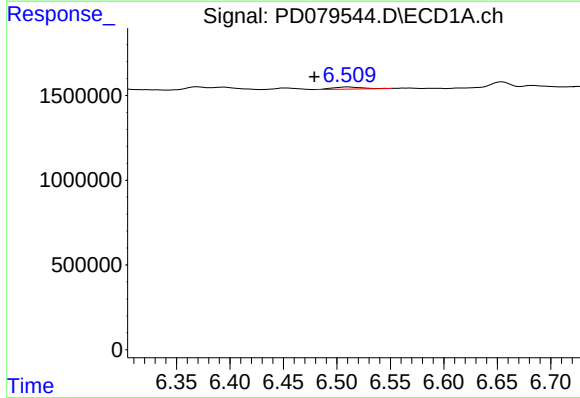
R.T.: 6.293 min
Delta R.T.: 0.017 min
Response: 175203
Conc: 11.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



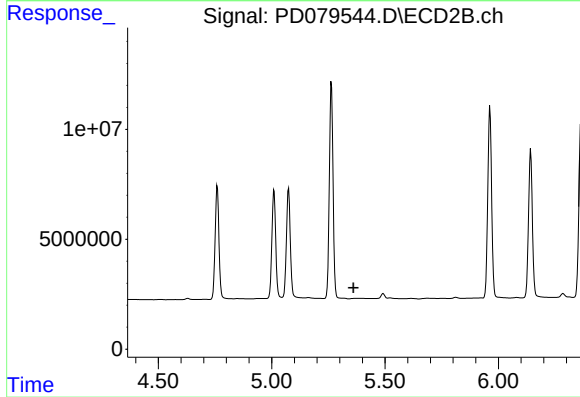
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 54760702
Conc: 3371.60 ng/ml



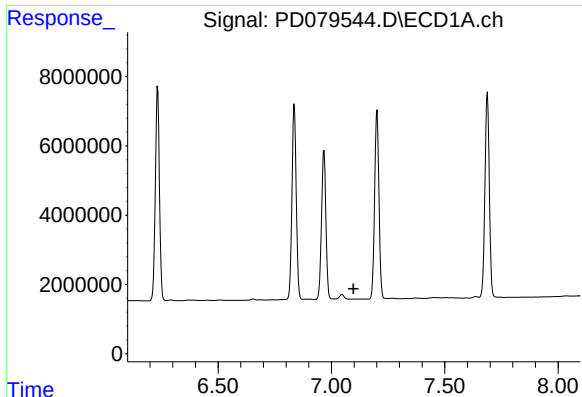
#23 Toxaphene-2

R.T.: 6.510 min
Delta R.T.: 0.031 min
Response: 231683
Conc: 12.19 ng/ml



#23 Toxaphene-2

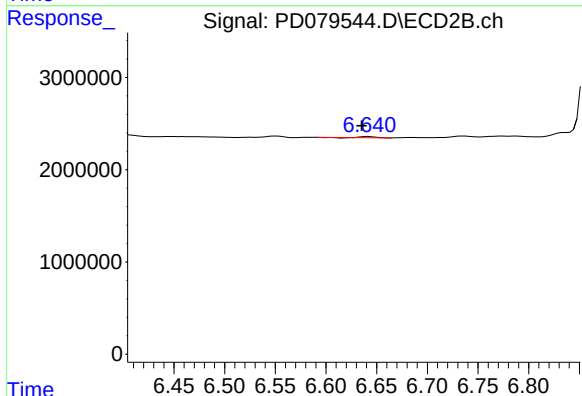
R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: -76643
Conc: N.D.



#24 Toxaphene-3

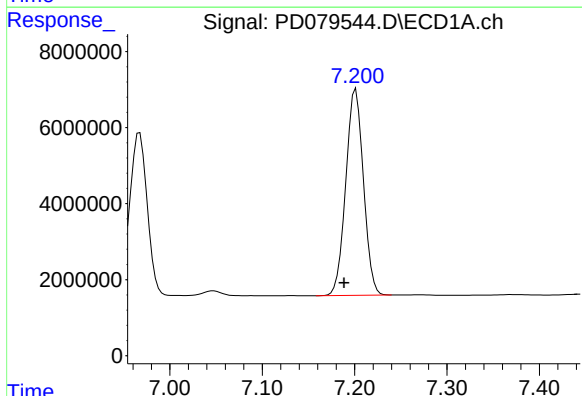
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



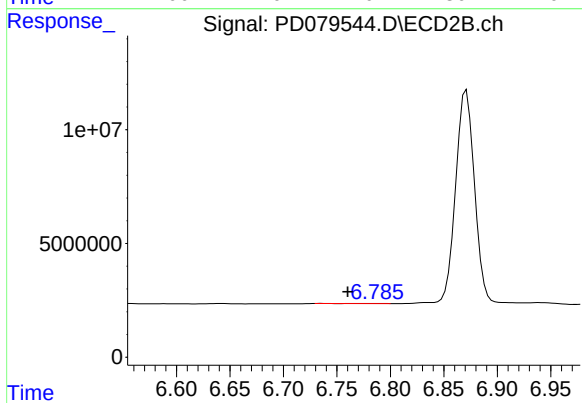
#24 Toxaphene-3

R.T.: 6.641 min
Delta R.T.: 0.006 min
Response: 114258
Conc: 2.00 ng/ml



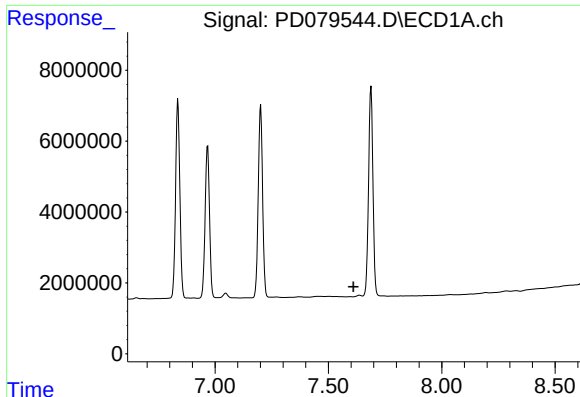
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 72130982
Conc: 1747.78 ng/ml



#25 Toxaphene-4

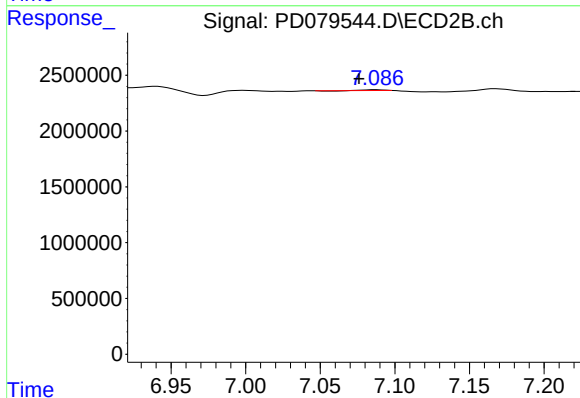
R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 72160
Conc: 0.95 ng/ml



#26 Toxaphene-5

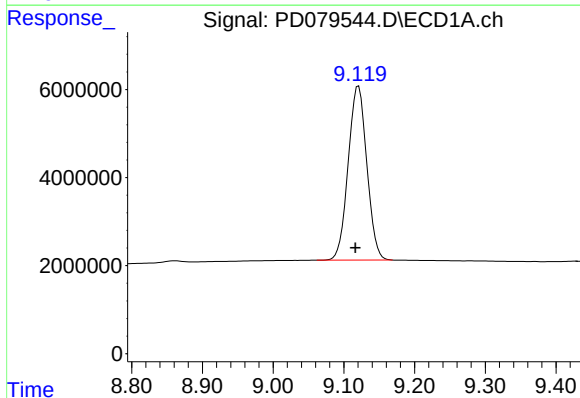
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



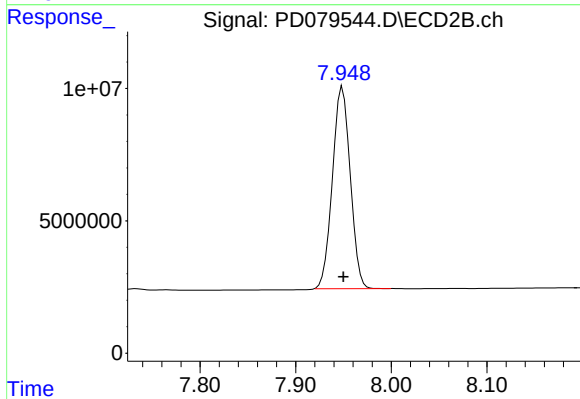
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: 0.012 min
Response: 30680
Conc: 0.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.004 min
Response: 72477450
Conc: 43.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 98626421
Conc: 42.04 ng/ml