

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
 Data File : PD079887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 12:00
 Operator : AR\AJ
 Sample : PB157410BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 21:46:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

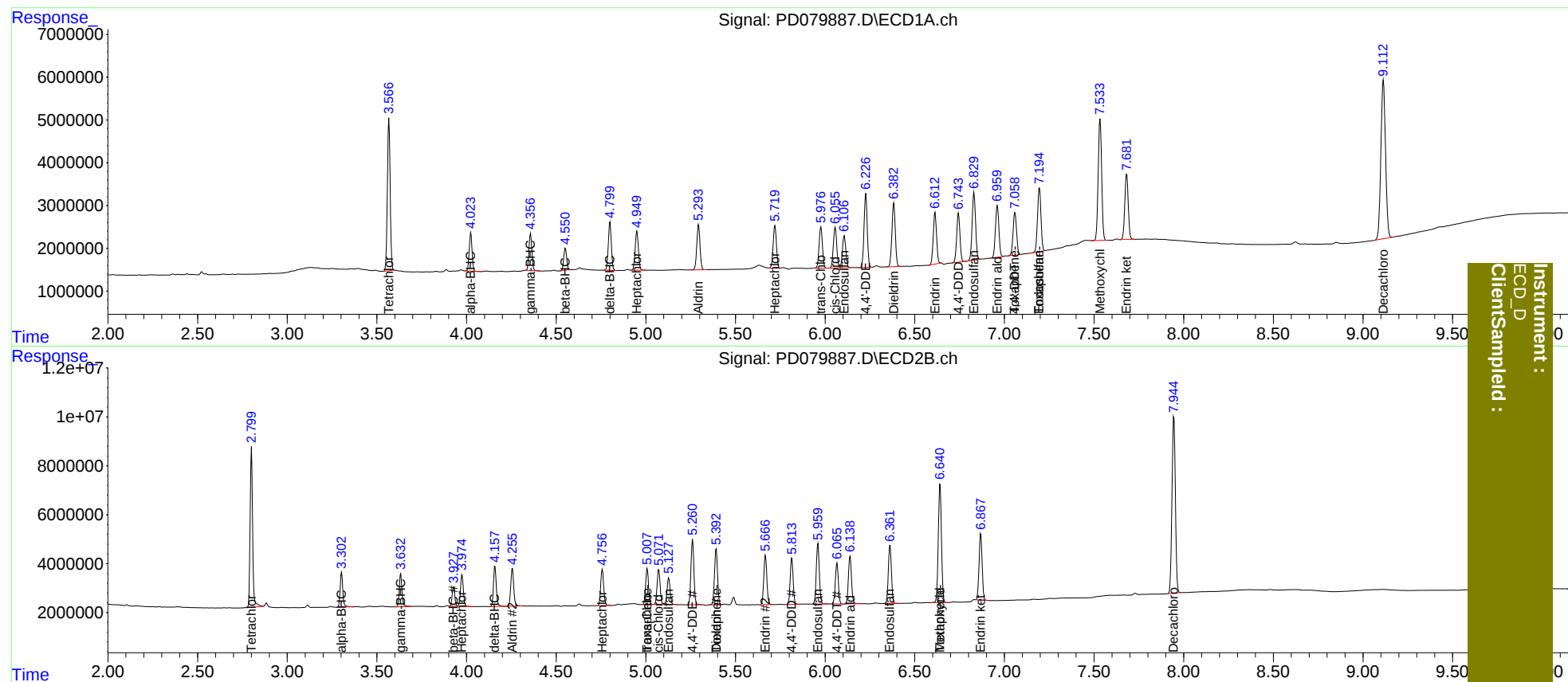
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.801	38413396	63126303	26.304	27.599
27)	SA Decachlor...	9.114	7.945	67046490	94757294	37.782	39.689
Target Compounds							
2)	A alpha-BHC	4.024	3.303	9777389	14424122	3.946	3.978
3)	MA gamma-BHC...	4.357	3.633	9804373	14388556	4.150	4.188
4)	MA Heptachlor	4.951	3.975	11305707	14435856	4.514	4.327
5)	MB Aldrin	5.295	4.256	13240393	17979878	5.646	5.526
6)	B beta-BHC	4.552	3.928	5742298	7835529	5.289	4.785
7)	B delta-BHC	4.800	4.159	13382723	17886847	5.370	5.006
8)	B Heptachlo...	5.721	4.758	12604750	17045587	5.686	5.511
9)	A Endosulfan I	6.107	5.128	9705256	12284367	4.695	4.431
10)	B trans-Chl...	5.977	5.008	12526938	16782960	5.888	5.653
11)	B cis-Chlor...	6.057	5.072	12469956	16458410	5.726	5.422
12)	B 4,4'-DDE	6.227	5.261	21432701	30555758	10.856	10.912
13)	MA Dieldrin	6.383	5.393	19494938	27512395	8.862	8.640
14)	MA Endrin	6.614	5.668	15511485	23767528	8.502	8.678
15)	B Endosulfa...	6.831	5.960	20824856	29192728	10.946	11.240
16)	A 4,4'-DDD	6.744	5.815	14538177	21511315	8.975	9.138
17)	MA 4,4'-DDT	7.059	6.067	13459266	19764727	7.900	8.228
18)	B Endrin al...	6.961	6.140	16183959	23700356	10.858	11.712
19)	B Endosulfa...	7.196	6.362	19752729	28487939	10.608	11.465
20)	A Methoxychlor	7.534	6.641	38048547	59453301	41.274	46.254
21)	B Endrin ke...	7.682	6.868	20314462	32284334	10.397	11.356
22)	Toxaphene-1	0.000	5.008	0	16782960	N.D.	1003.711
23)	Toxaphene-2	0.000	5.393	0	27512395	N.D.	1637.204
24)	Toxaphene-3	7.059f	6.641	13459266	59453301	239.667	1032.453 #
25)	Toxaphene-4	7.196	6.796f	19752729	-58990	471.185	N.D. #

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

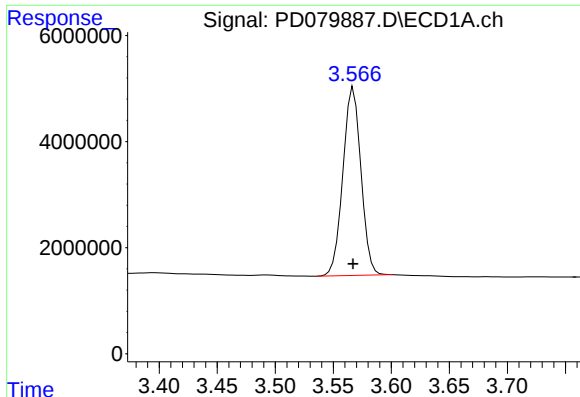
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:00
Operator : AR\AJ
Sample : PB157410BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:46:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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



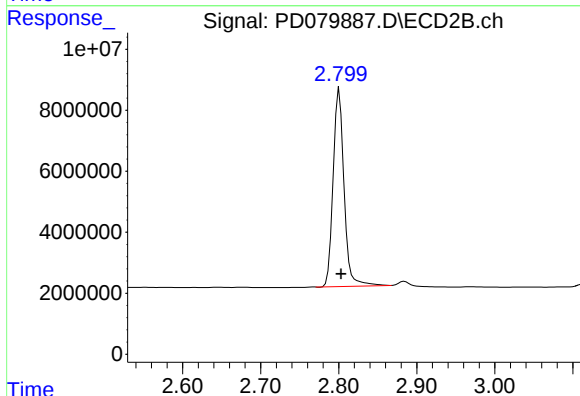
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

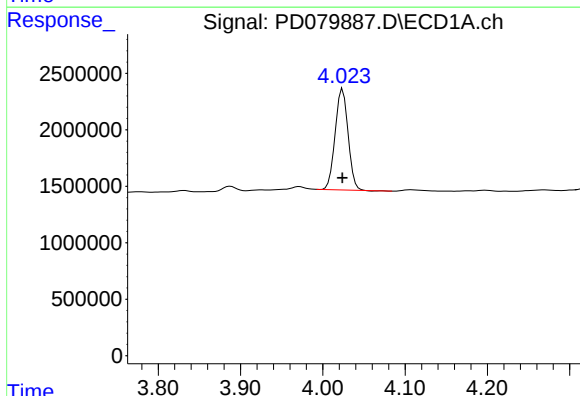
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 38413396
Conc: 26.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



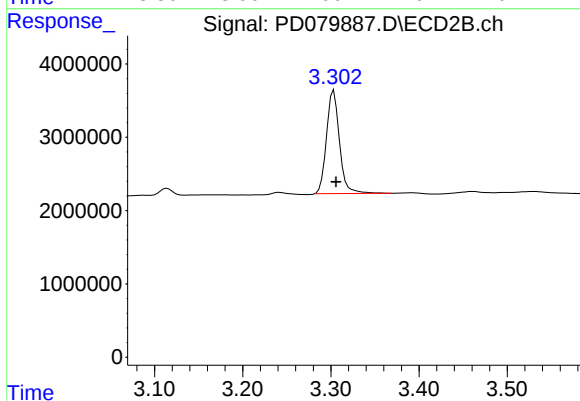
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: -0.002 min
Response: 63126303
Conc: 27.60 ng/ml



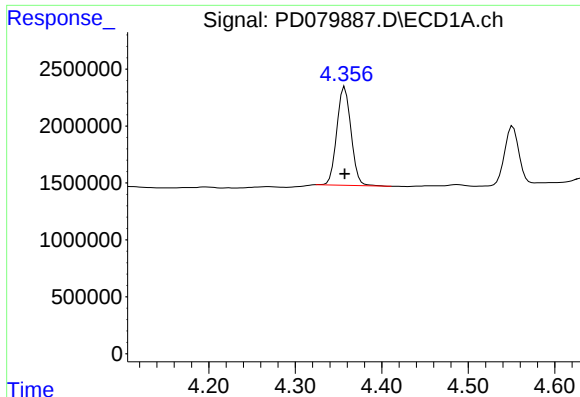
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 9777389
Conc: 3.95 ng/ml



#2 alpha-BHC

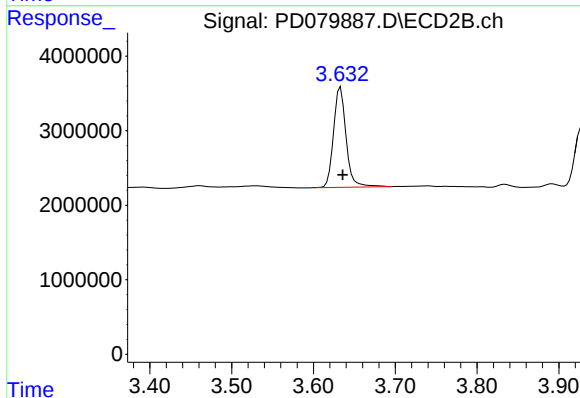
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 14424122
Conc: 3.98 ng/ml



#3 gamma-BHC (Lindane)

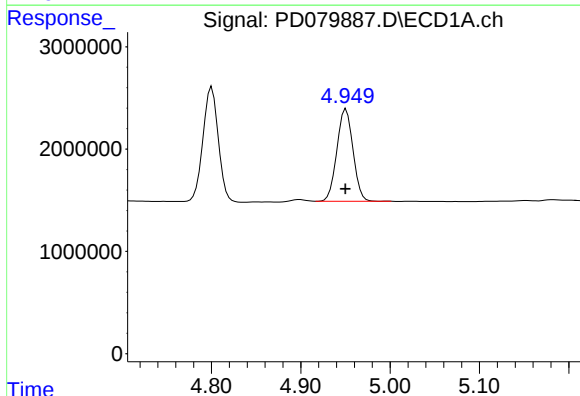
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 9804373
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



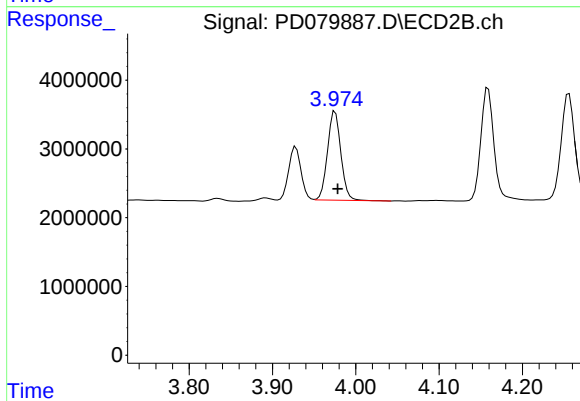
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: -0.003 min
Response: 14388556
Conc: 4.19 ng/ml



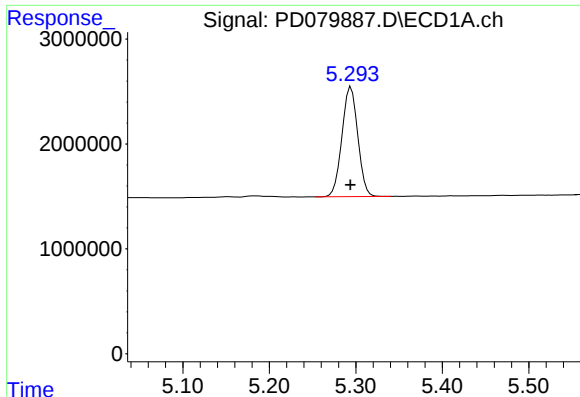
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 11305707
Conc: 4.51 ng/ml



#4 Heptachlor

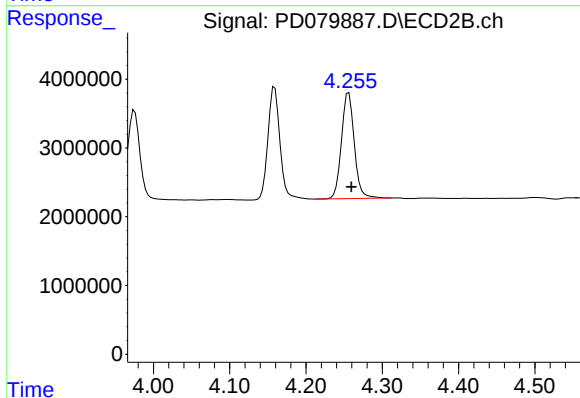
R.T.: 3.975 min
Delta R.T.: -0.003 min
Response: 14435856
Conc: 4.33 ng/ml



#5 Aldrin

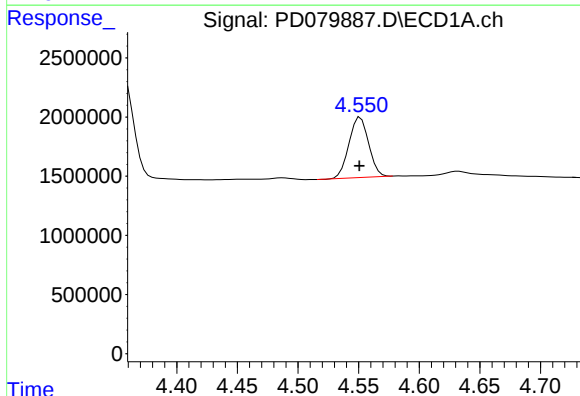
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 13240393
Conc: 5.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



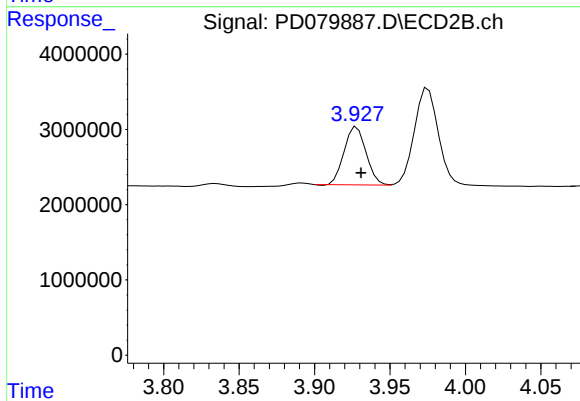
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 17979878
Conc: 5.53 ng/ml



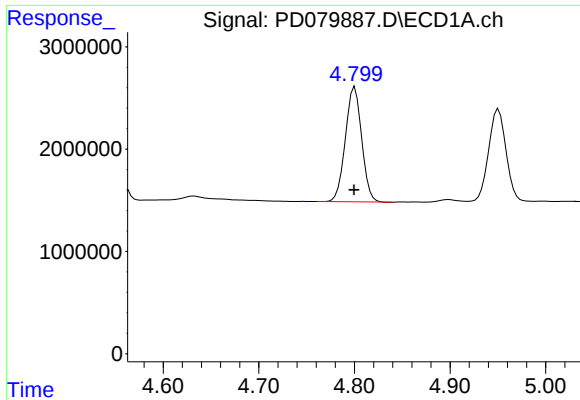
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 5742298
Conc: 5.29 ng/ml



#6 beta-BHC

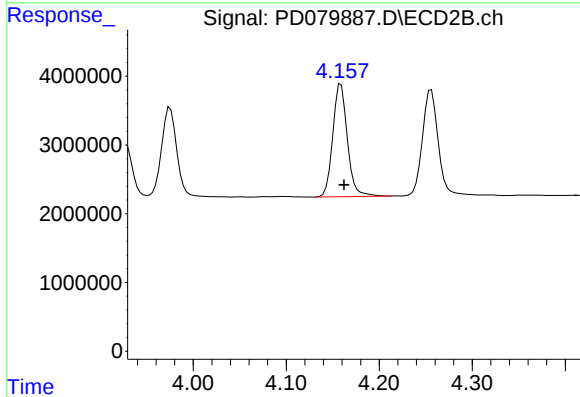
R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 7835529
Conc: 4.78 ng/ml



#7 delta-BHC

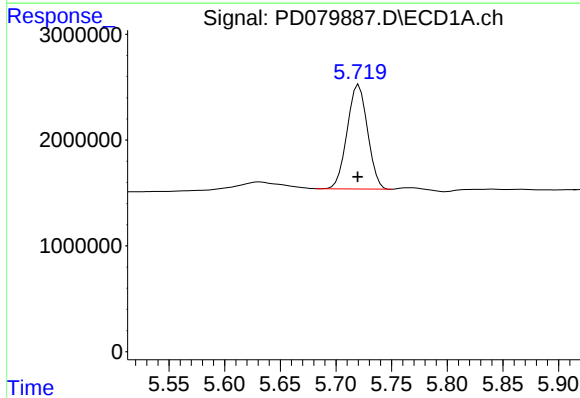
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 13382723
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



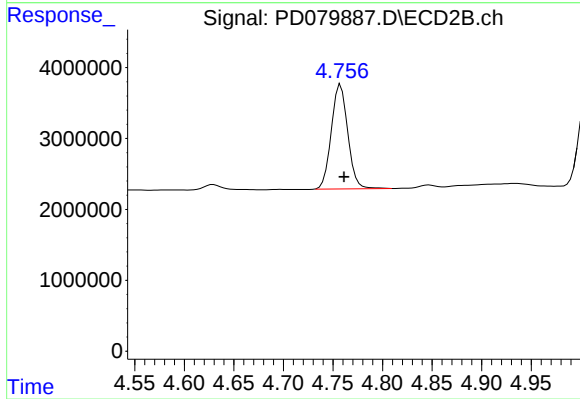
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: -0.003 min
Response: 17886847
Conc: 5.01 ng/ml



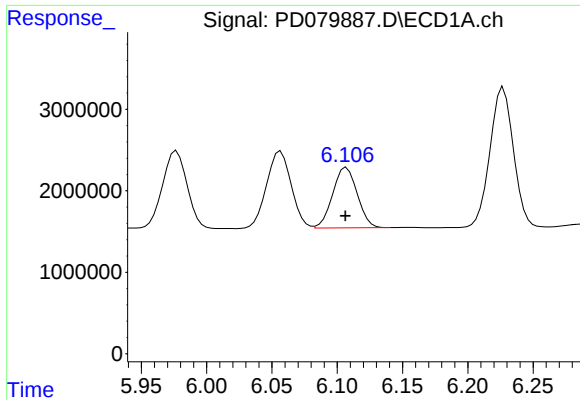
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 12604750
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

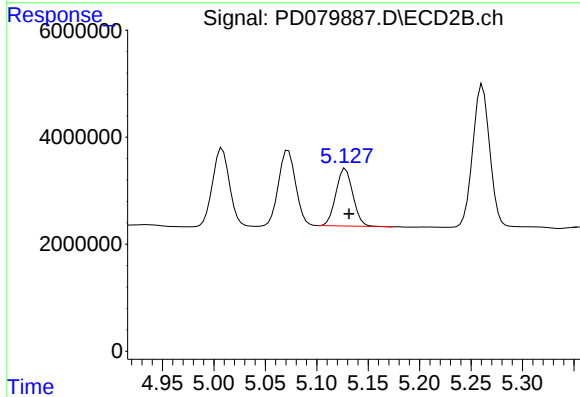
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 17045587
Conc: 5.51 ng/ml



#9 Endosulfan I

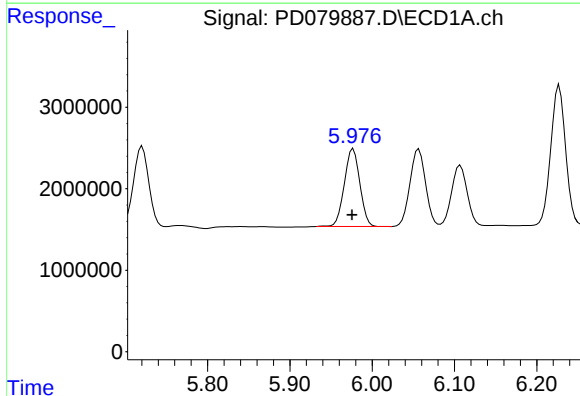
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 9705256
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



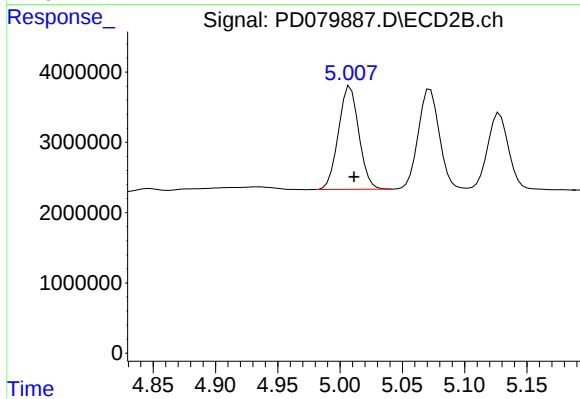
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: -0.003 min
Response: 12284367
Conc: 4.43 ng/ml



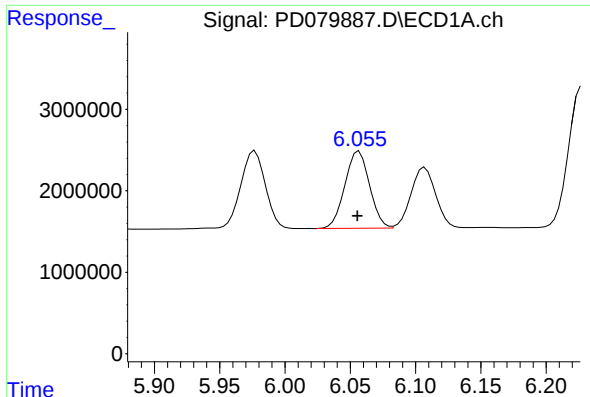
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 12526938
Conc: 5.89 ng/ml



#10 trans-Chlordane

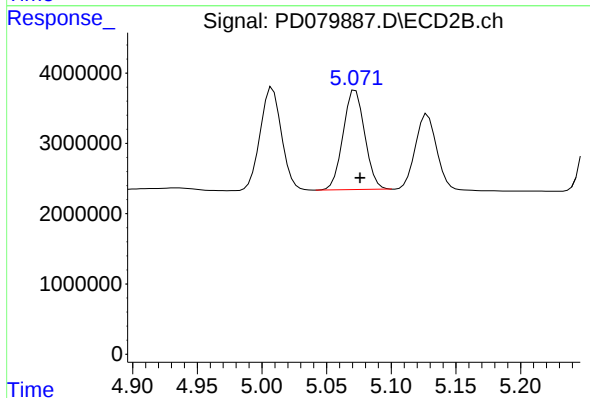
R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 16782960
Conc: 5.65 ng/ml



#11 cis-Chlordane

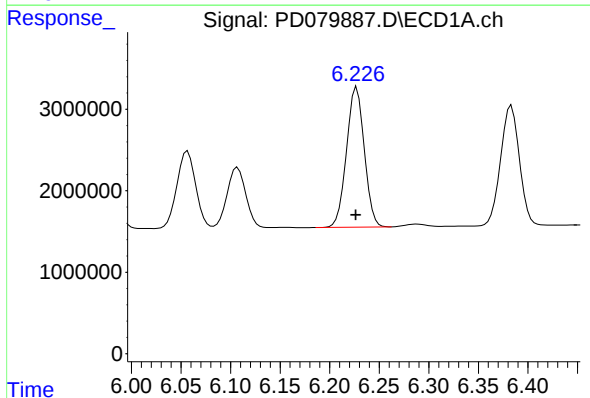
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 12469956
Conc: 5.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



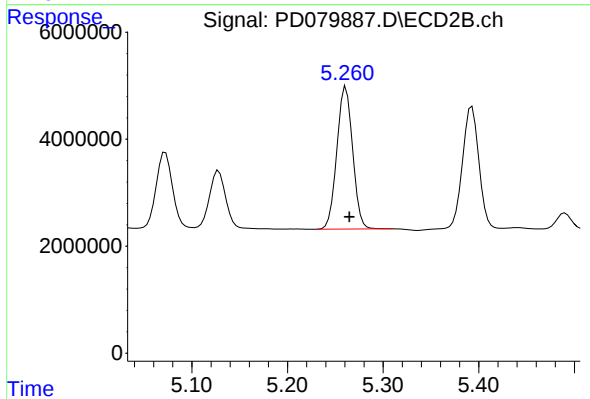
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 16458410
Conc: 5.42 ng/ml



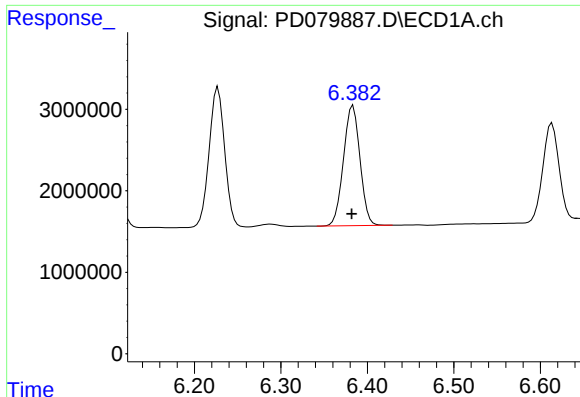
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 21432701
Conc: 10.86 ng/ml



#12 4,4'-DDE

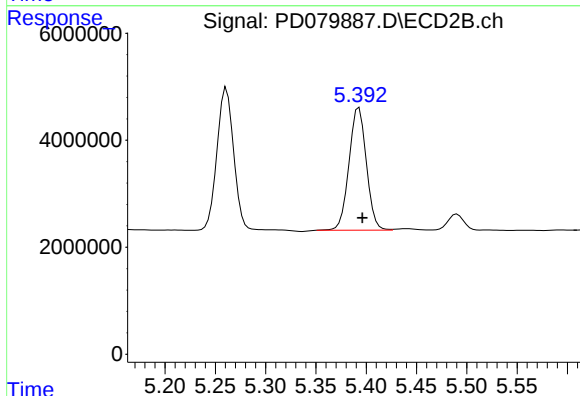
R.T.: 5.261 min
Delta R.T.: -0.004 min
Response: 30555758
Conc: 10.91 ng/ml



#13 Dieldrin

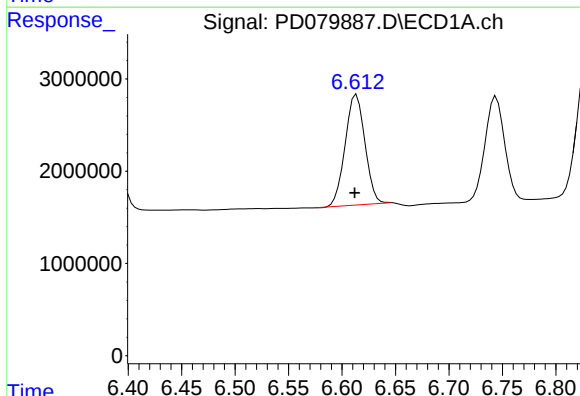
R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 19494938
Conc: 8.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



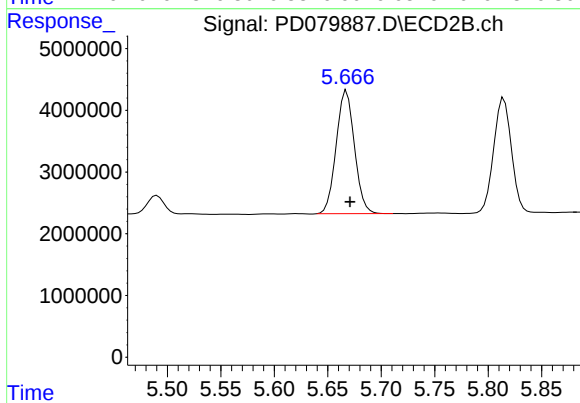
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 27512395
Conc: 8.64 ng/ml



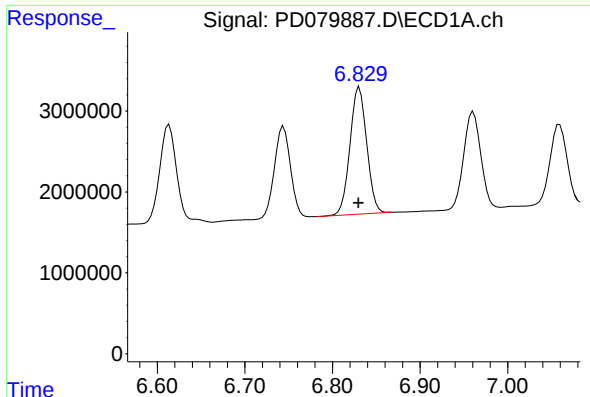
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 15511485
Conc: 8.50 ng/ml



#14 Endrin

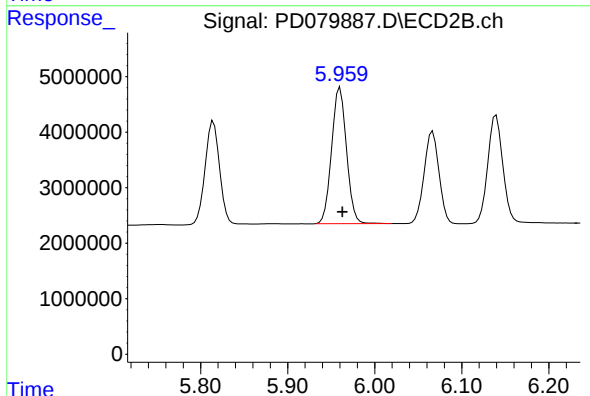
R.T.: 5.668 min
Delta R.T.: -0.003 min
Response: 23767528
Conc: 8.68 ng/ml



#15 Endosulfan II

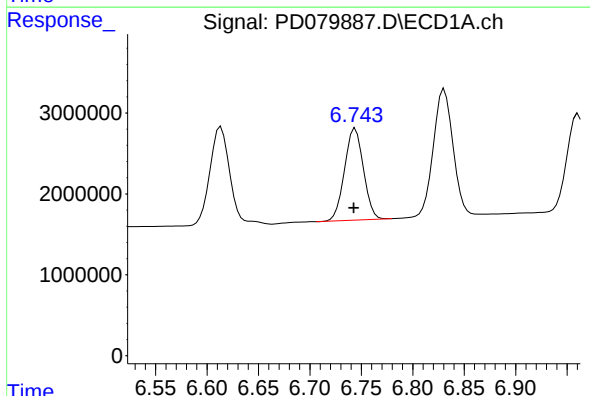
R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 20824856
Conc: 10.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



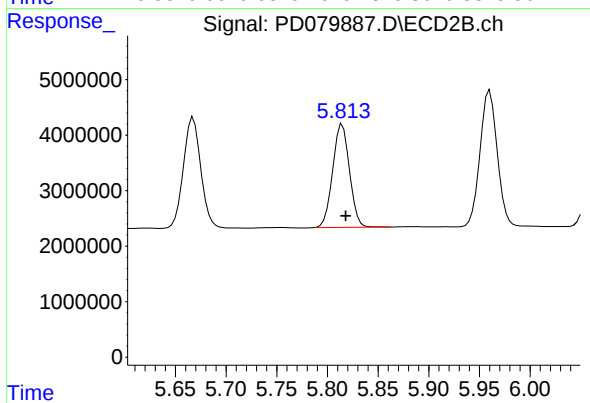
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 29192728
Conc: 11.24 ng/ml



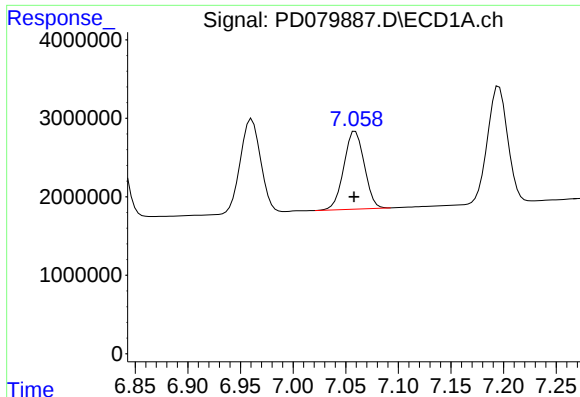
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 14538177
Conc: 8.97 ng/ml



#16 4,4'-DDD

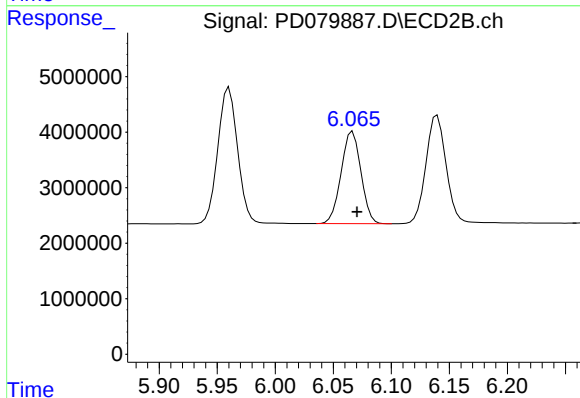
R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 21511315
Conc: 9.14 ng/ml



#17 4,4'-DDT

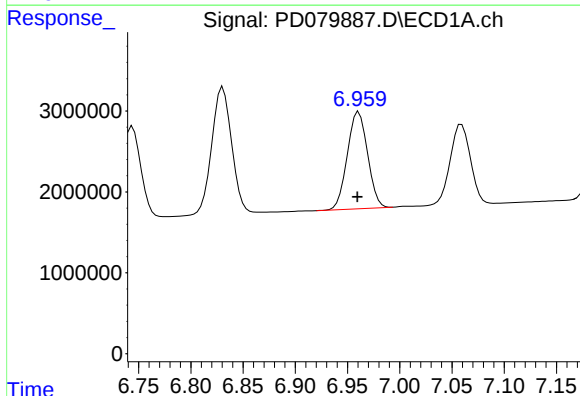
R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 13459266
Conc: 7.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



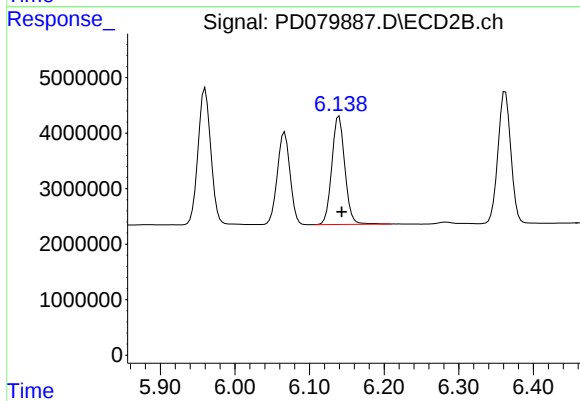
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: -0.004 min
Response: 19764727
Conc: 8.23 ng/ml



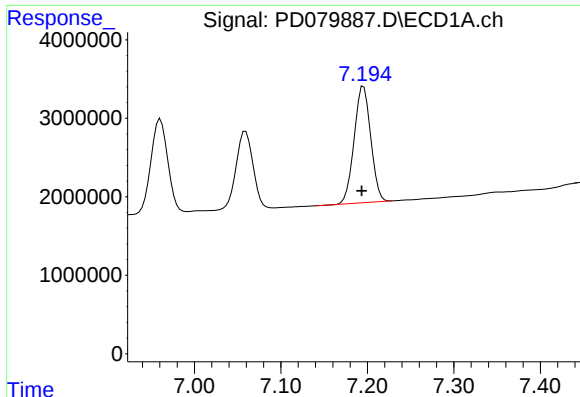
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 16183959
Conc: 10.86 ng/ml



#18 Endrin aldehyde

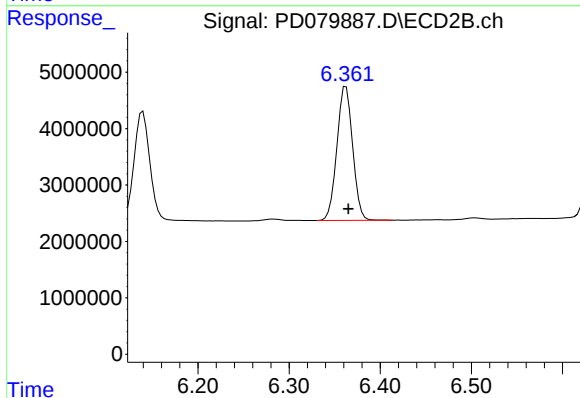
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 23700356
Conc: 11.71 ng/ml



#19 Endosulfan Sulfate

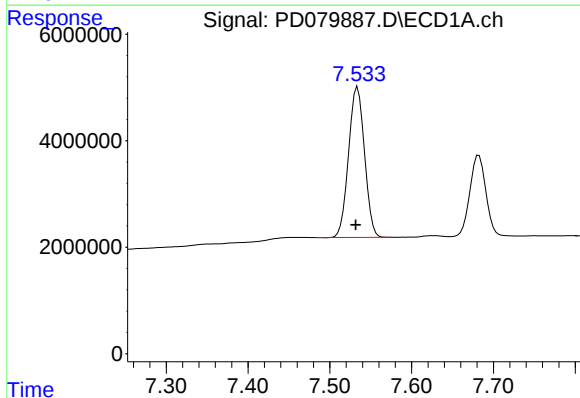
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 19752729
Conc: 10.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



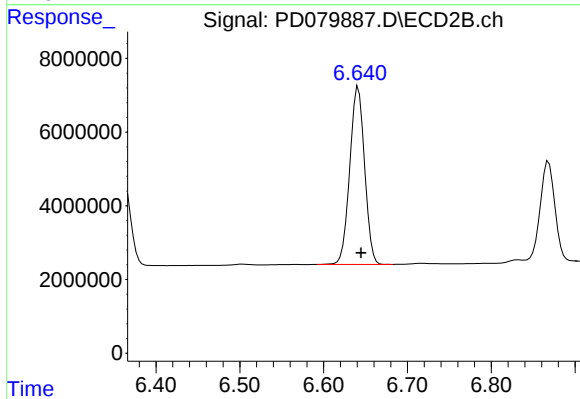
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 28487939
Conc: 11.46 ng/ml



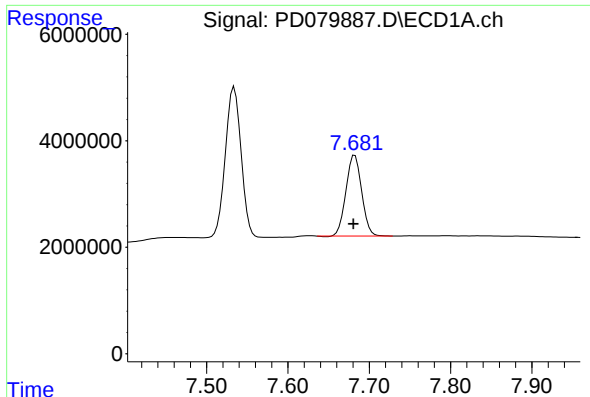
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 38048547
Conc: 41.27 ng/ml



#20 Methoxychlor

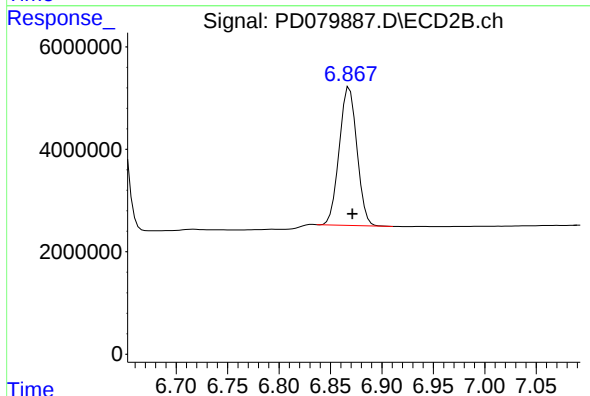
R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 59453301
Conc: 46.25 ng/ml



#21 Endrin ketone

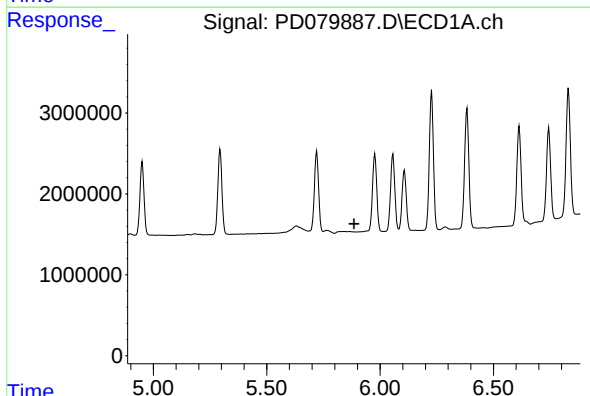
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 20314462
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



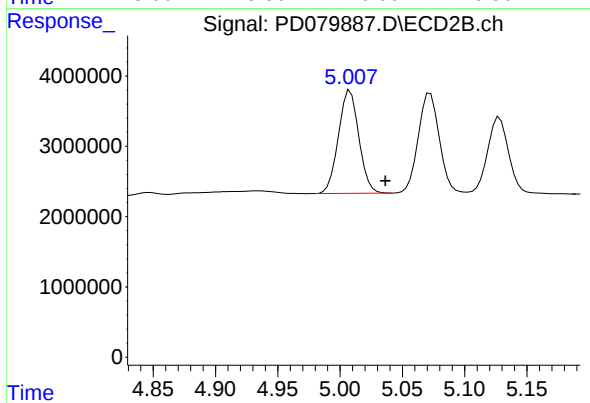
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 32284334
Conc: 11.36 ng/ml



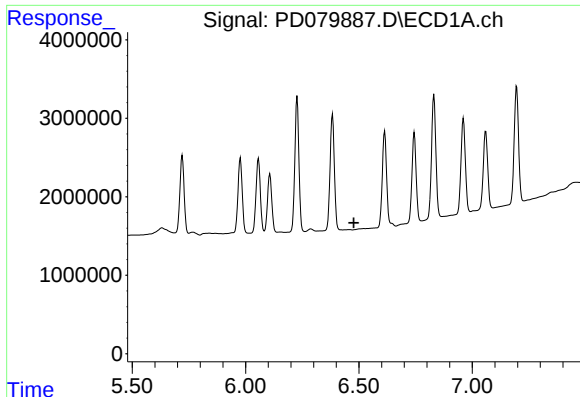
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

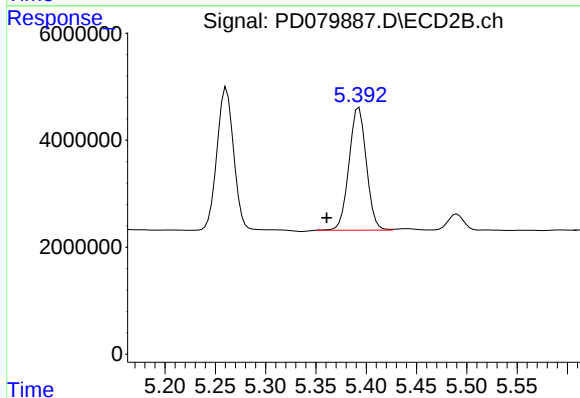
R.T.: 5.008 min
Delta R.T.: -0.028 min
Response: 16782960
Conc: 1003.71 ng/ml



#23 Toxaphene-2

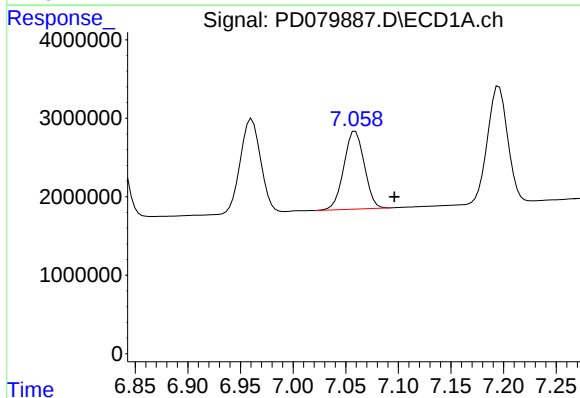
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



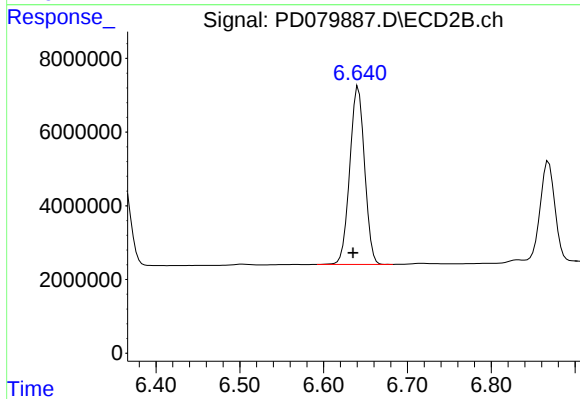
#23 Toxaphene-2

R.T.: 5.393 min
Delta R.T.: 0.032 min
Response: 27512395
Conc: 1637.20 ng/ml



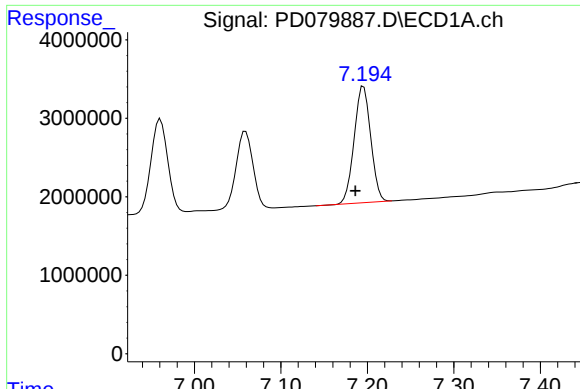
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 13459266
Conc: 239.67 ng/ml



#24 Toxaphene-3

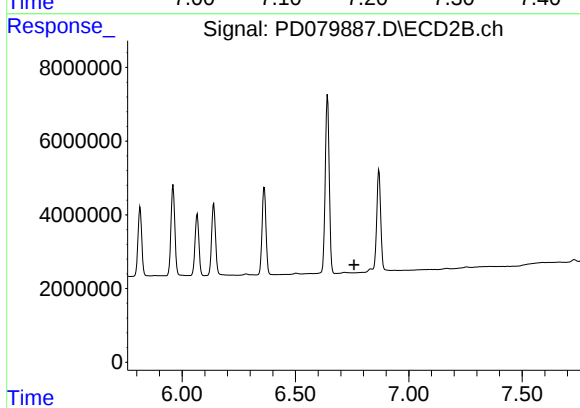
R.T.: 6.641 min
Delta R.T.: 0.006 min
Response: 59453301
Conc: 1032.45 ng/ml



#25 Toxaphene-4

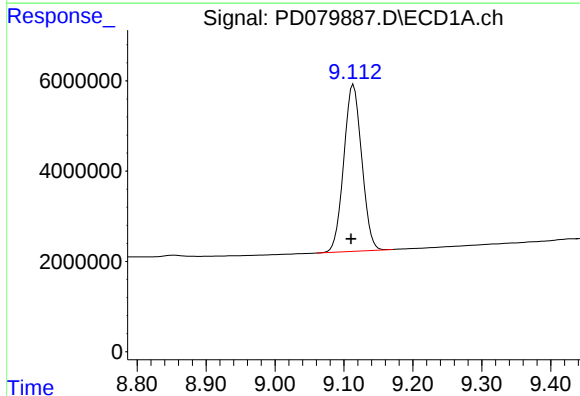
R.T.: 7.196 min
Delta R.T.: 0.010 min
Response: 19752729
Conc: 471.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



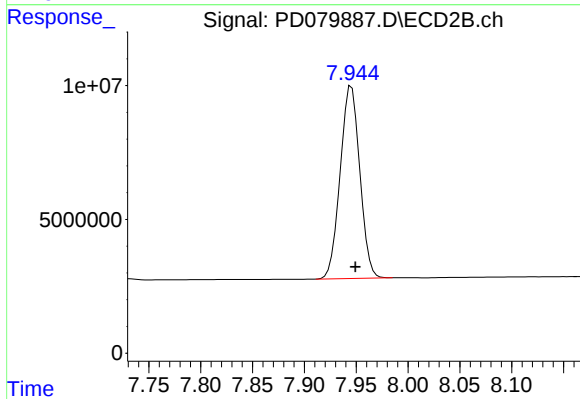
#25 Toxaphene-4

R.T.: 6.796 min
Delta R.T.: 0.036 min
Response: -58990
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 67046490
Conc: 37.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 94757294
Conc: 39.69 ng/ml