

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
 Data File : PD079758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 15:27
 Operator : AR\AJ
 Sample : PB157324BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 20:17:22 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

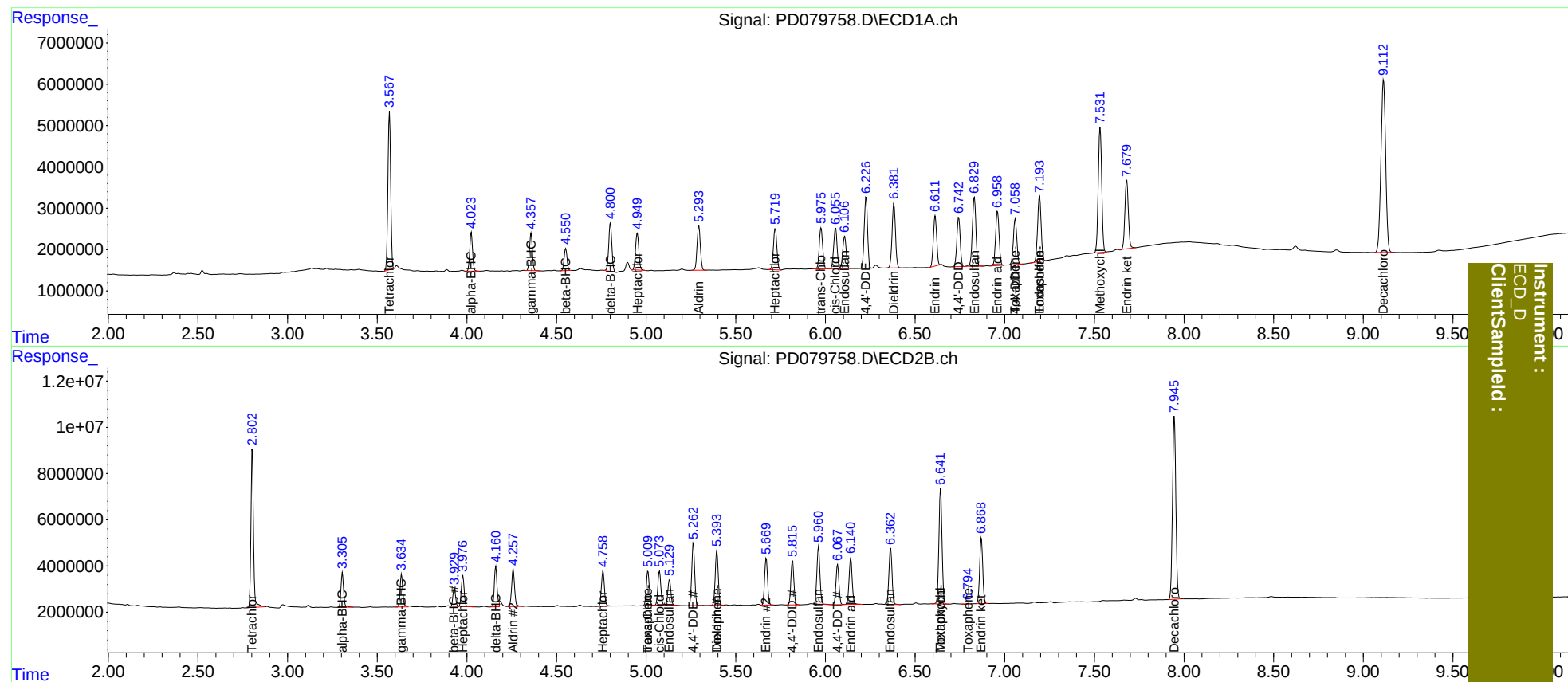
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.804	40701911	68479864	27.871	29.939
27)	SA Decachlor...	9.113	7.946	76846843	101.9E6	43.305	42.701
Target Compounds							
2)	A alpha-BHC	4.025	3.306	10325701	15240048	4.168	4.203
3)	MA gamma-BHC...	4.358	3.636	9923992	14687597	4.200	4.275
4)	MA Heptachlor	4.951	3.978	11370023	14553715	4.540	4.362
5)	MB Aldrin	5.294	4.259	13879703	18683231	5.919	5.742
6)	B beta-BHC	4.552	3.930	6069839	7951225	5.590	4.855
7)	B delta-BHC	4.801	4.162	14500886	18337704	5.819	5.132
8)	B Heptachlo...	5.720	4.760	13276464	17683987	5.989	5.717
9)	A Endosulfan I	6.107	5.130	10279541	12622846	4.973	4.553
10)	B trans-Chl...	5.976	5.010	13042835	17314720	6.130	5.832
11)	B cis-Chlor...	6.057	5.075	13026110	16897289	5.981	5.567
12)	B 4,4'-DDE	6.227	5.263	22495955	31323154	11.395	11.186
13)	MA Dieldrin	6.382	5.395	20635336	28151121	9.380	8.841
14)	MA Endrin	6.612	5.670	15473452	23602603	8.481	8.618
15)	B Endosulfa...	6.831	5.962	23034241	29633602	12.108	11.410
16)	A 4,4'-DDD	6.744	5.817	15458720	22260305	9.543	9.456
17)	MA 4,4'-DDT	7.059	6.068	14857176	20203198	8.721	8.411
18)	B Endrin al...	6.960	6.142	17766432	24458670	11.920	12.086
19)	B Endosulfa...	7.194	6.364	21606507	29452879	11.604	11.853
20)	A Methoxychlor	7.532	6.643	40532933	60693288	43.969	47.218
21)	B Endrin ke...	7.681	6.870	22258757	33868468	11.393	11.913
22)	Toxaphene-1	0.000	5.010	0	17314720	N.D.	1035.513
23)	Toxaphene-2	0.000	5.395	0	28151121	N.D.	1675.214
24)	Toxaphene-3	7.059f	6.643	14857176	60693288	264.560	1053.987 #
25)	Toxaphene-4	7.194	6.795f	21606507	19233	515.405	0.244 #

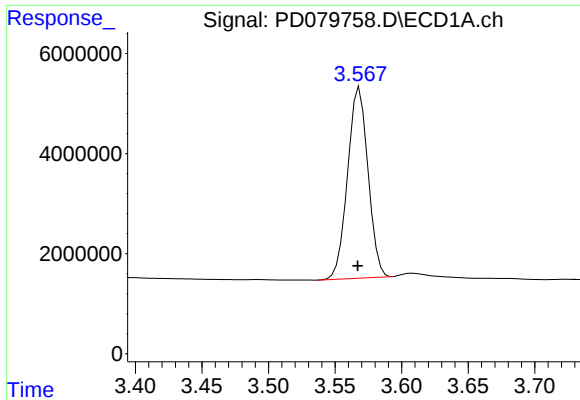
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
Data File : PD079758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 15:27
Operator : AR\AJ
Sample : PB157324BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
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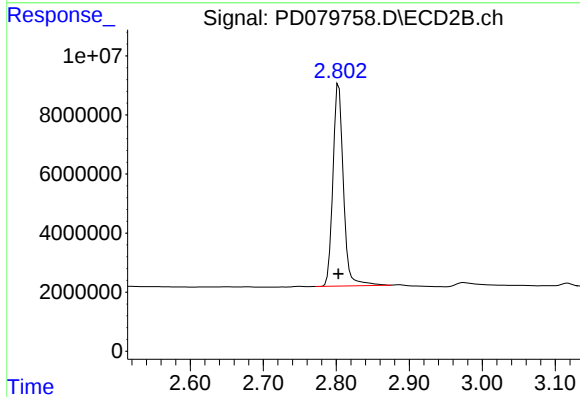




#1 Tetrachloro-m-xylene

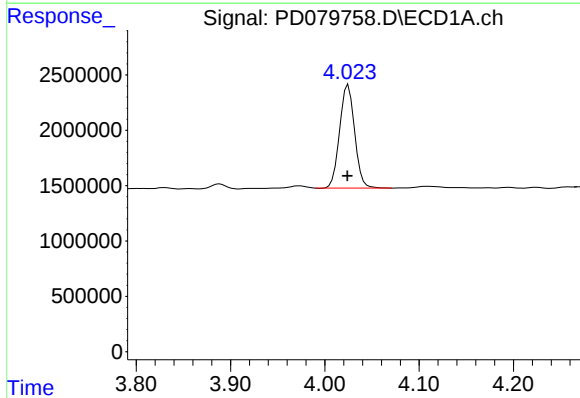
R.T.: 3.568 min
Delta R.T.: 0.001 min
Response: 40701911
Conc: 27.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



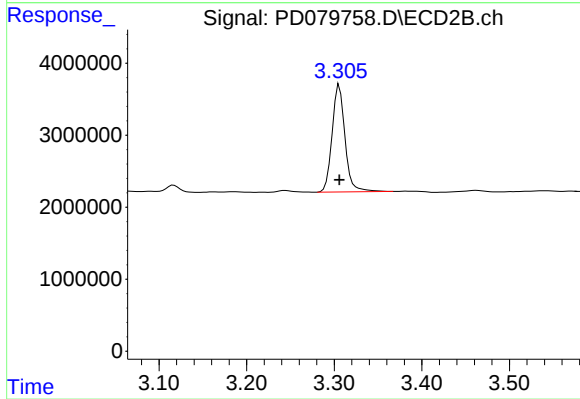
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 68479864
Conc: 29.94 ng/ml



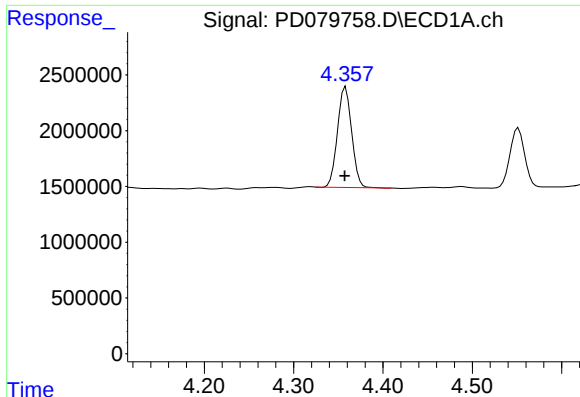
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 10325701
Conc: 4.17 ng/ml



#2 alpha-BHC

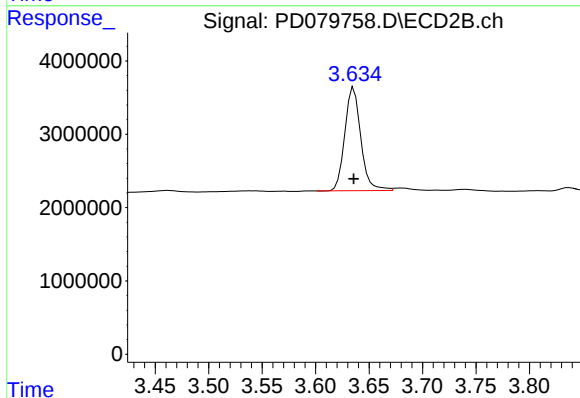
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 15240048
Conc: 4.20 ng/ml



#3 gamma-BHC (Lindane)

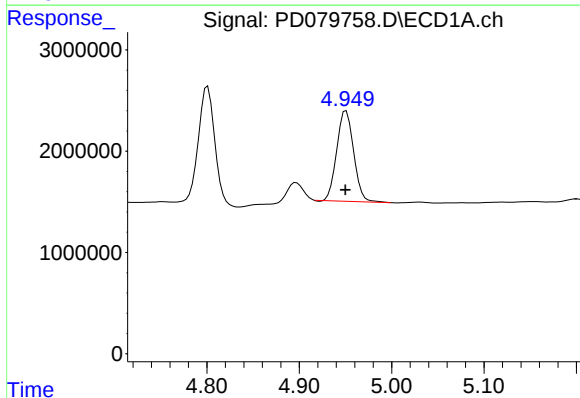
R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 9923992
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



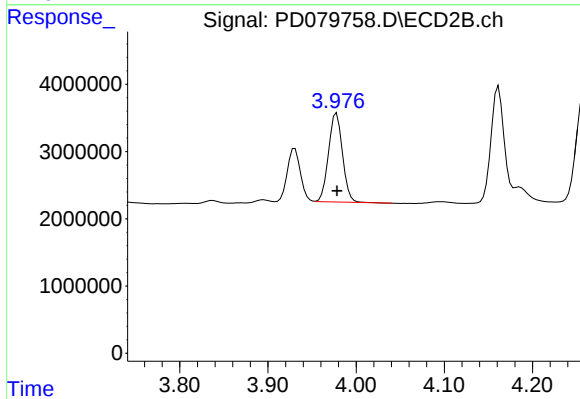
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 14687597
Conc: 4.28 ng/ml



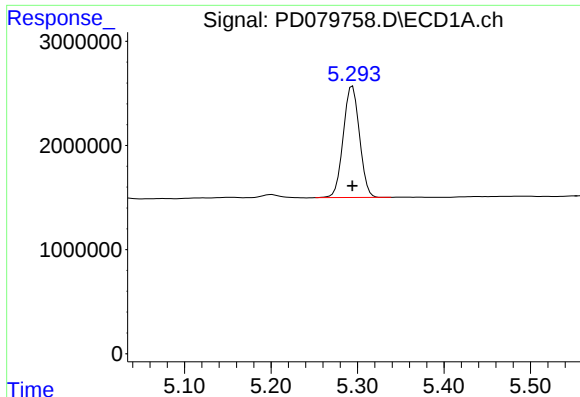
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 11370023
Conc: 4.54 ng/ml



#4 Heptachlor

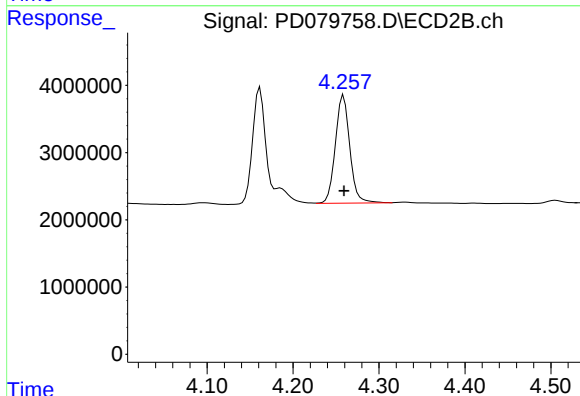
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 14553715
Conc: 4.36 ng/ml



#5 Aldrin

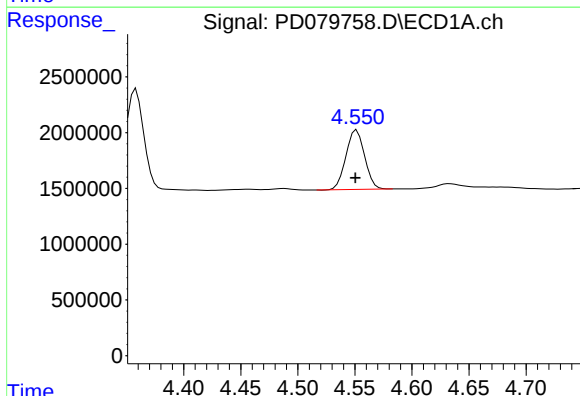
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 13879703
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



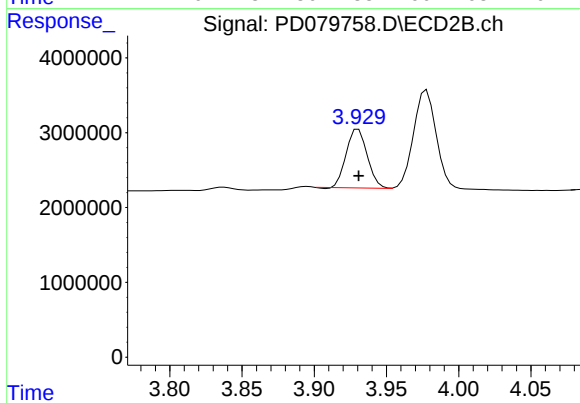
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 18683231
Conc: 5.74 ng/ml



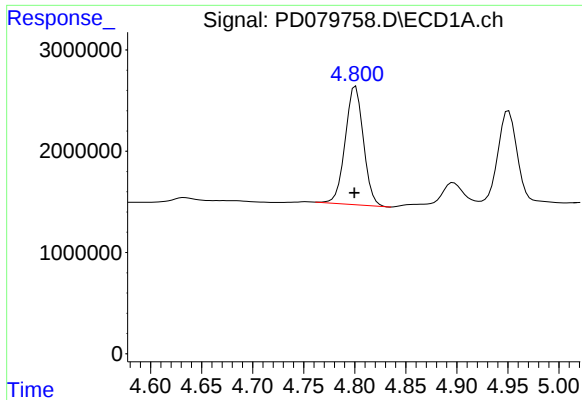
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 6069839
Conc: 5.59 ng/ml



#6 beta-BHC

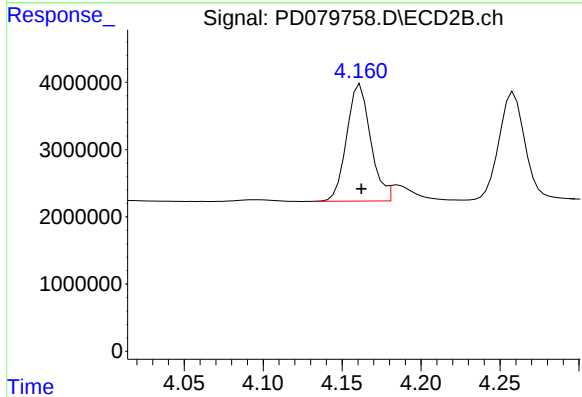
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 7951225
Conc: 4.86 ng/ml



#7 delta-BHC

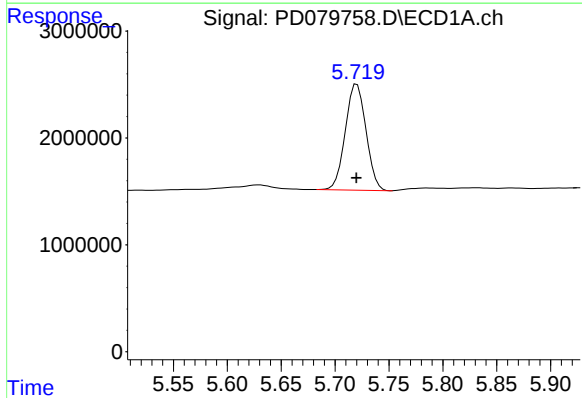
R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 14500886
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



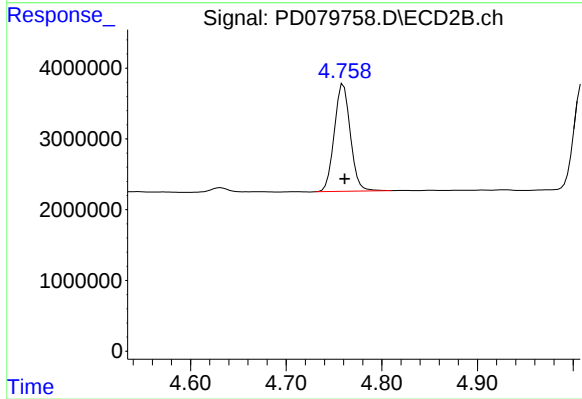
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 18337704
Conc: 5.13 ng/ml



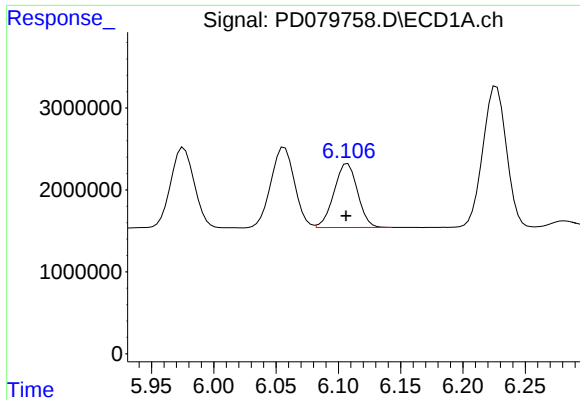
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 13276464
Conc: 5.99 ng/ml



#8 Heptachlor epoxide

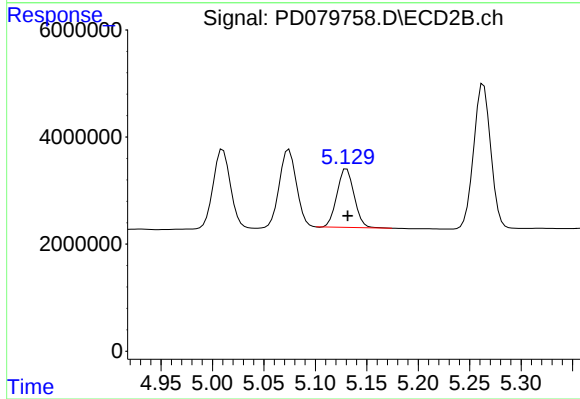
R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 17683987
Conc: 5.72 ng/ml



#9 Endosulfan I

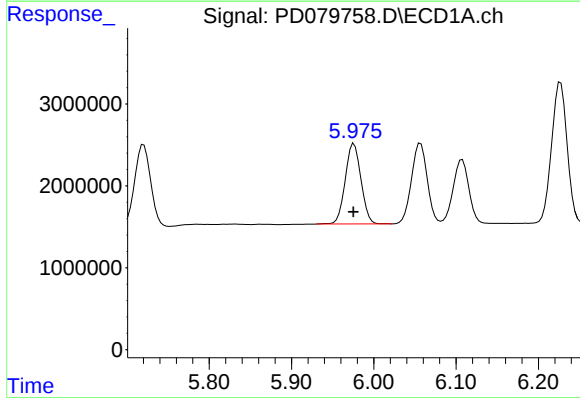
R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 10279541
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



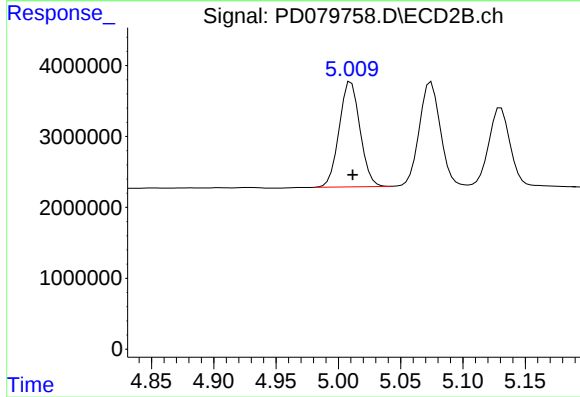
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 12622846
Conc: 4.55 ng/ml



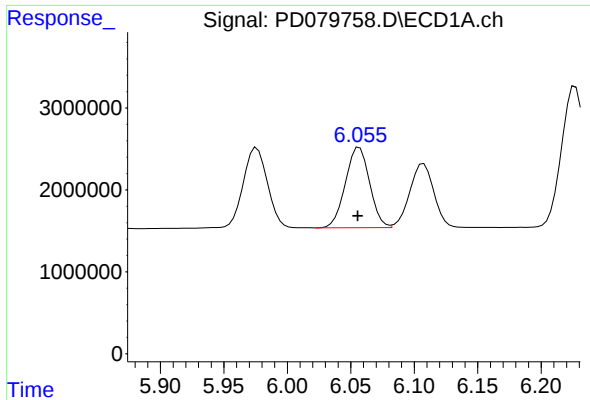
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 13042835
Conc: 6.13 ng/ml



#10 trans-Chlordane

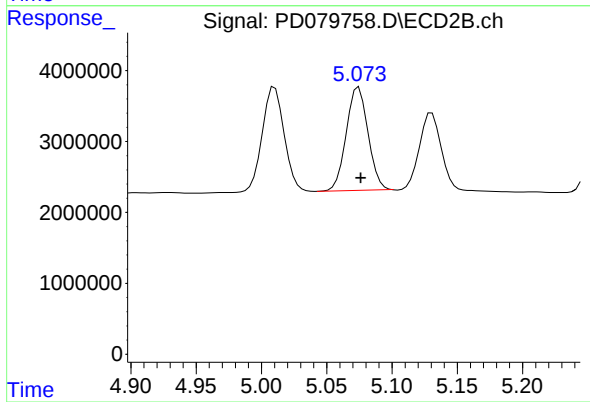
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 17314720
Conc: 5.83 ng/ml



#11 cis-Chlordane

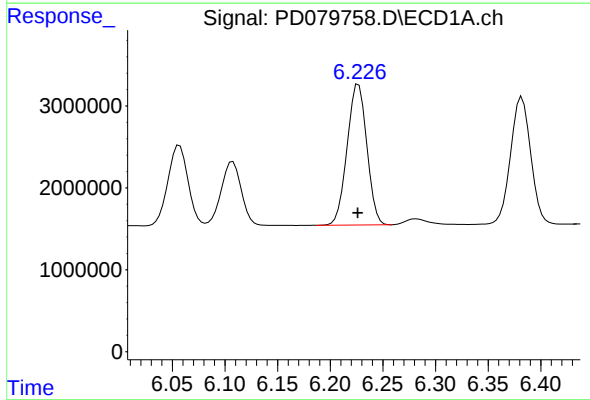
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 13026110
Conc: 5.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



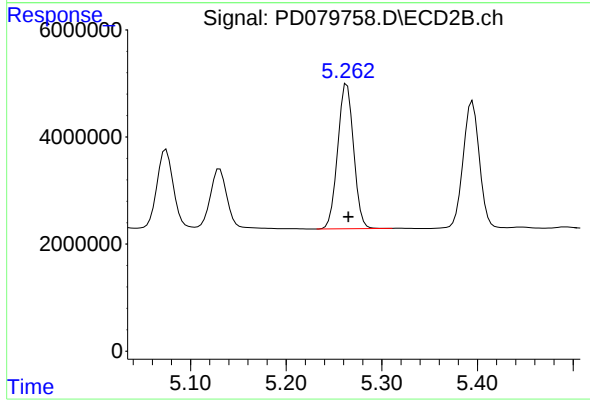
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 16897289
Conc: 5.57 ng/ml



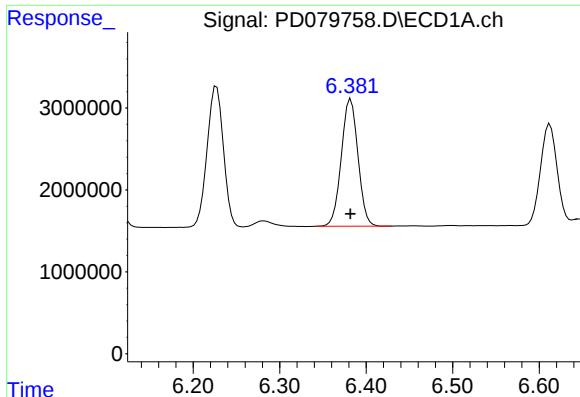
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 22495955
Conc: 11.39 ng/ml



#12 4,4'-DDE

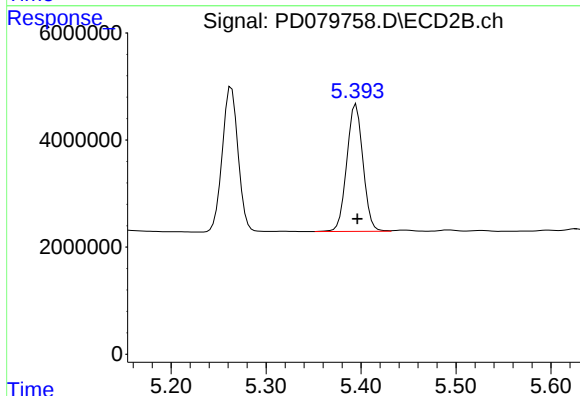
R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 31323154
Conc: 11.19 ng/ml



#13 Dieldrin

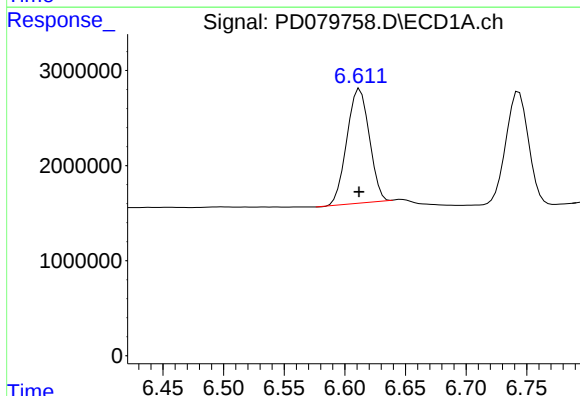
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 20635336
Conc: 9.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



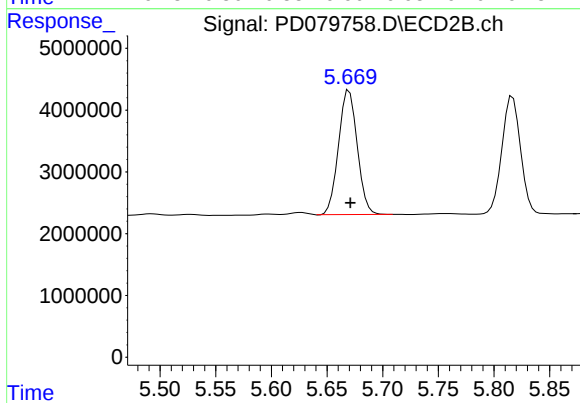
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 28151121
Conc: 8.84 ng/ml



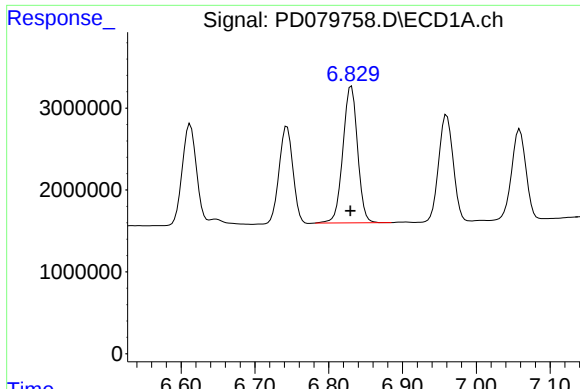
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 15473452
Conc: 8.48 ng/ml



#14 Endrin

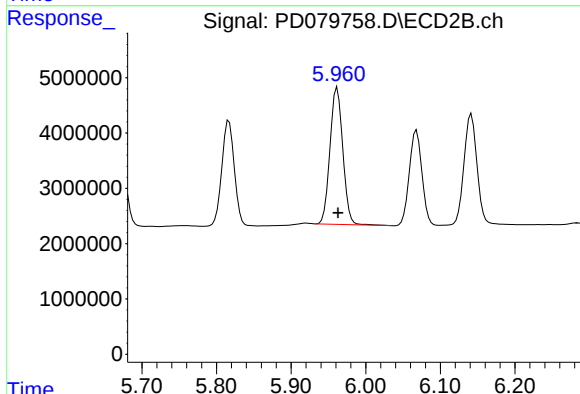
R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 23602603
Conc: 8.62 ng/ml



#15 Endosulfan II

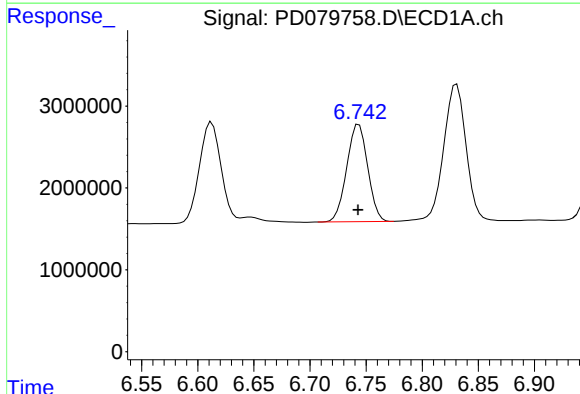
R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 23034241
Conc: 12.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



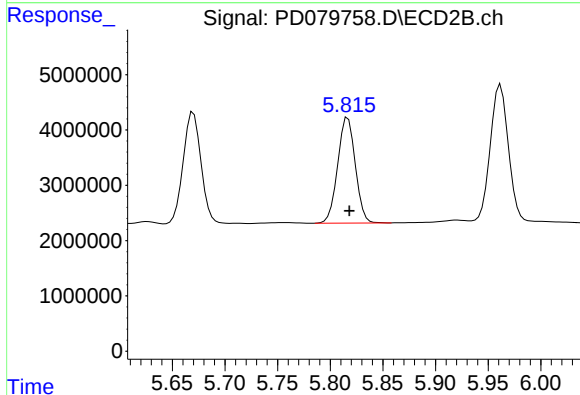
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 29633602
Conc: 11.41 ng/ml



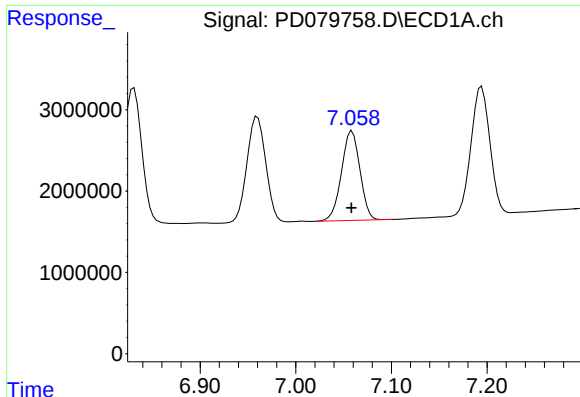
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 15458720
Conc: 9.54 ng/ml



#16 4,4'-DDD

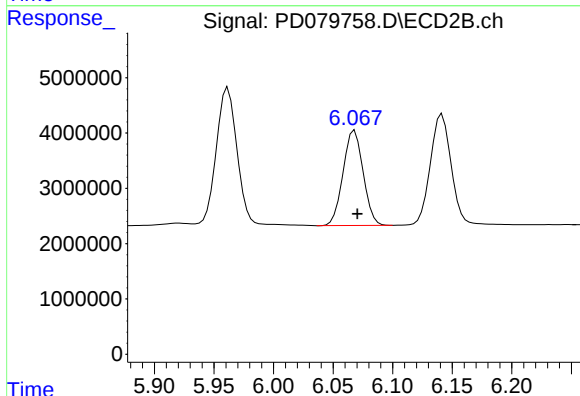
R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 22260305
Conc: 9.46 ng/ml



#17 4,4'-DDT

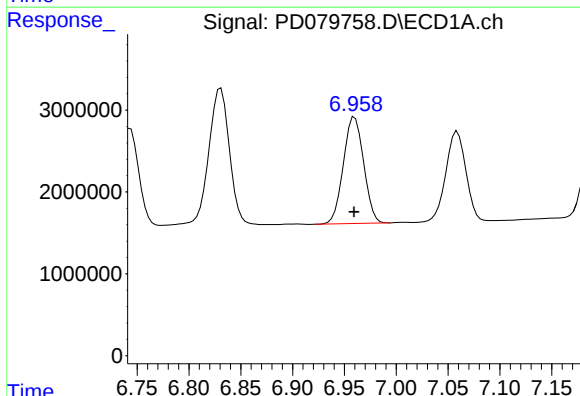
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 14857176
Conc: 8.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



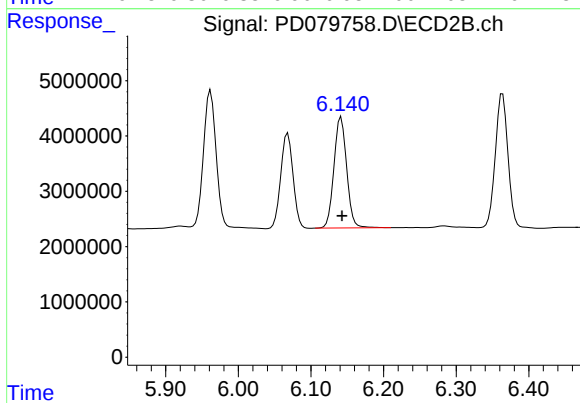
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 20203198
Conc: 8.41 ng/ml



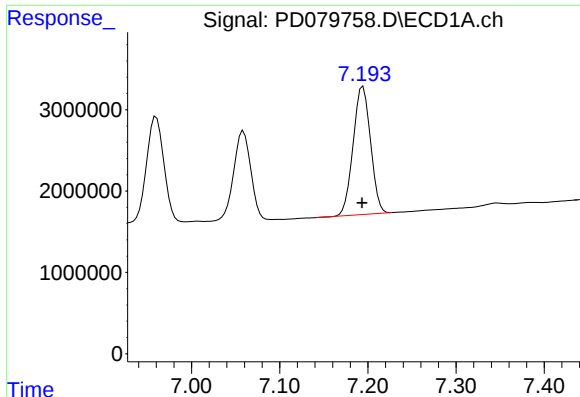
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 17766432
Conc: 11.92 ng/ml



#18 Endrin aldehyde

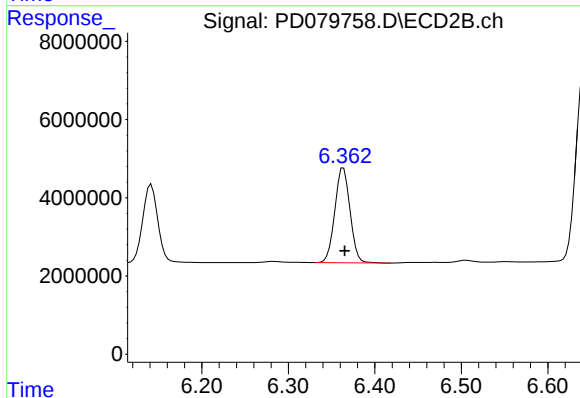
R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 24458670
Conc: 12.09 ng/ml



#19 Endosulfan Sulfate

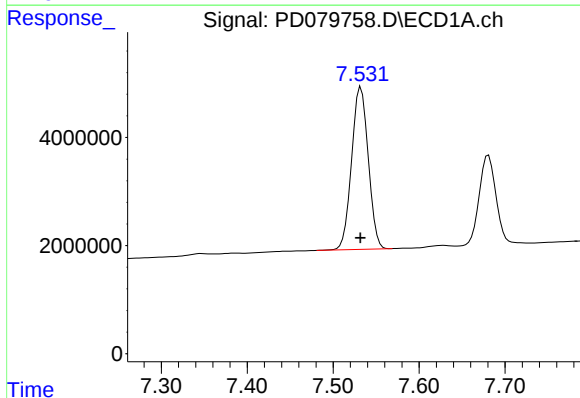
R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 21606507
Conc: 11.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



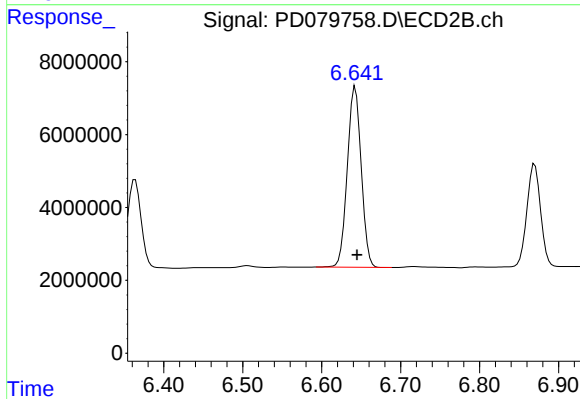
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 29452879
Conc: 11.85 ng/ml



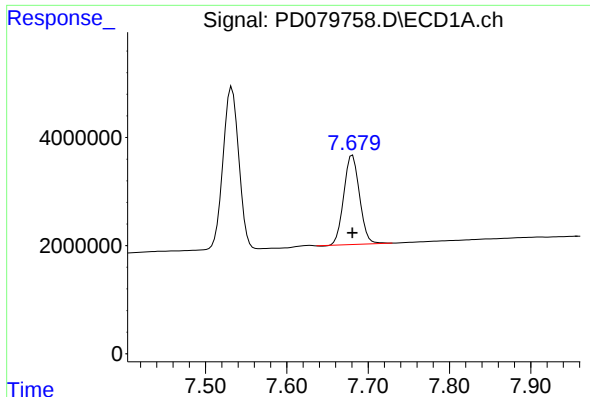
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 40532933
Conc: 43.97 ng/ml



#20 Methoxychlor

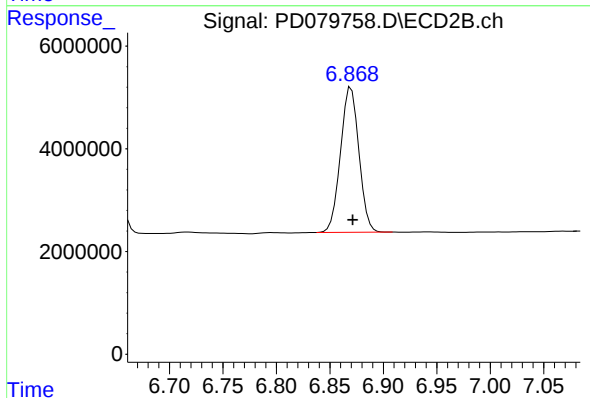
R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 60693288
Conc: 47.22 ng/ml



#21 Endrin ketone

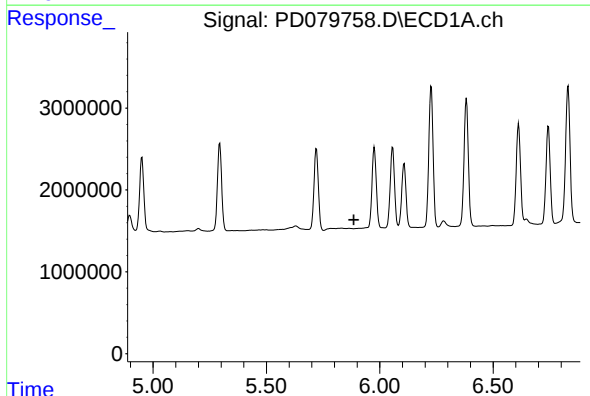
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 22258757
Conc: 11.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



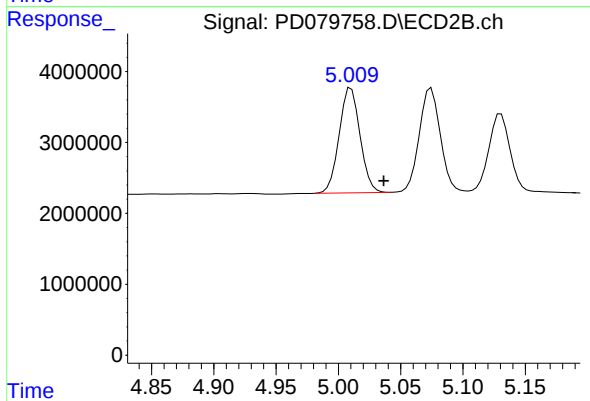
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 33868468
Conc: 11.91 ng/ml



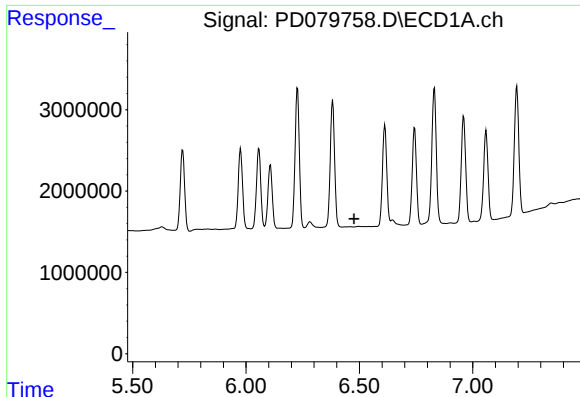
#22 Toxaphene-1

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



#22 Toxaphene-1

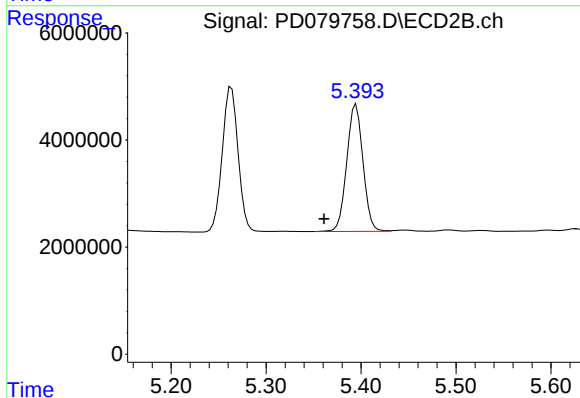
R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 17314720
Conc: 1035.51 ng/ml



#23 Toxaphene-2

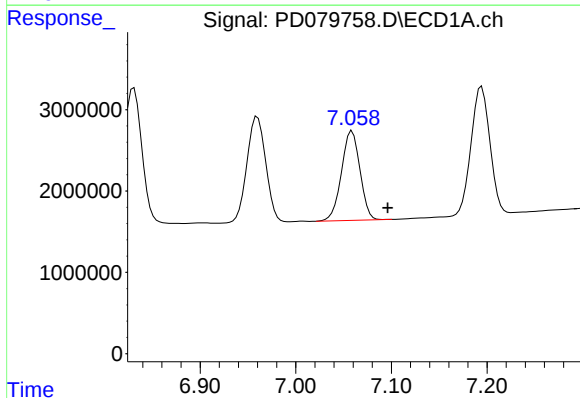
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



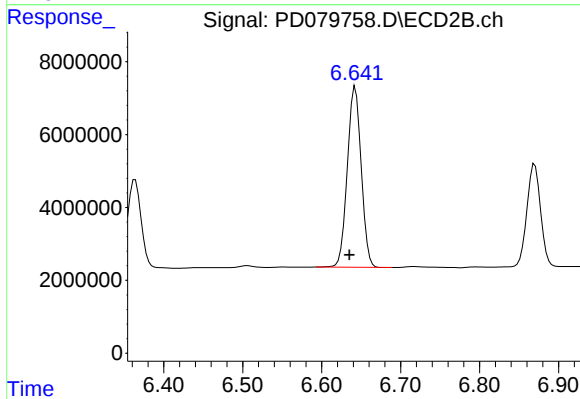
#23 Toxaphene-2

R.T.: 5.395 min
Delta R.T.: 0.034 min
Response: 28151121
Conc: 1675.21 ng/ml



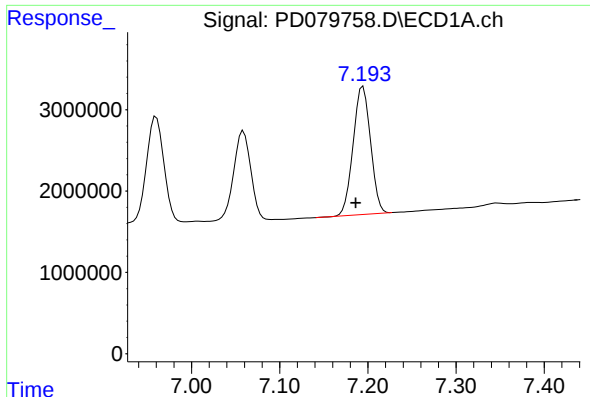
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 14857176
Conc: 264.56 ng/ml



#24 Toxaphene-3

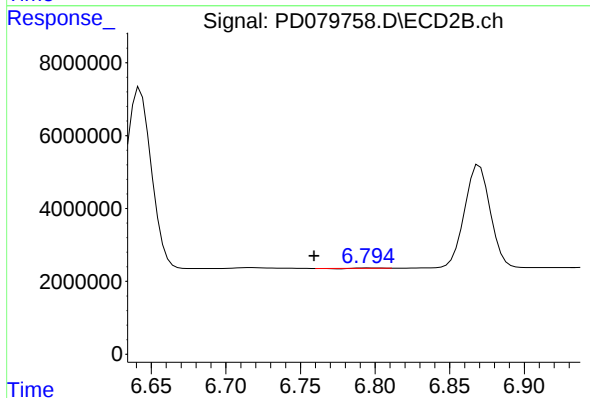
R.T.: 6.643 min
Delta R.T.: 0.007 min
Response: 60693288
Conc: 1053.99 ng/ml



#25 Toxaphene-4

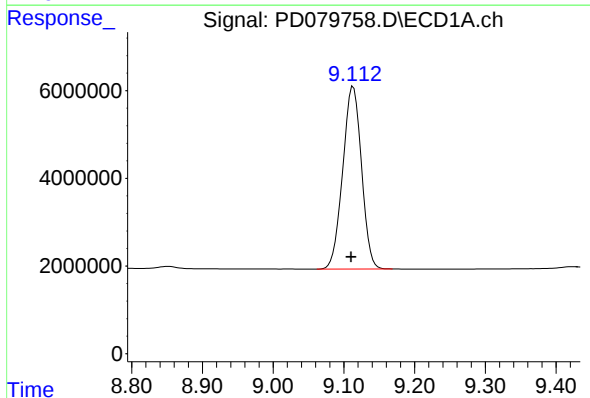
R.T.: 7.194 min
Delta R.T.: 0.008 min
Response: 21606507
Conc: 515.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



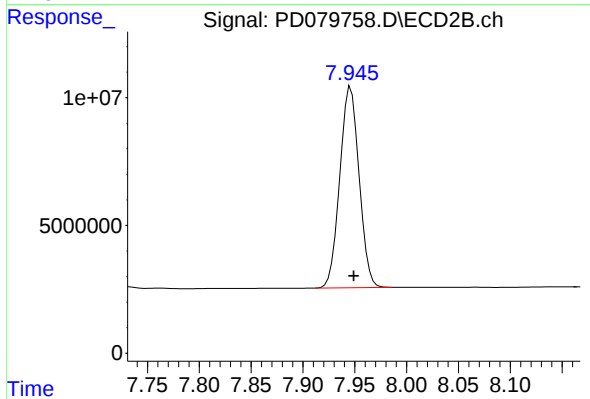
#25 Toxaphene-4

R.T.: 6.795 min
Delta R.T.: 0.036 min
Response: 19233
Conc: 0.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 76846843
Conc: 43.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 101948145
Conc: 42.70 ng/ml