

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
 Data File : PD079025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 12:39
 Operator : AR\AJ
 Sample : INDB009
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:27:33 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

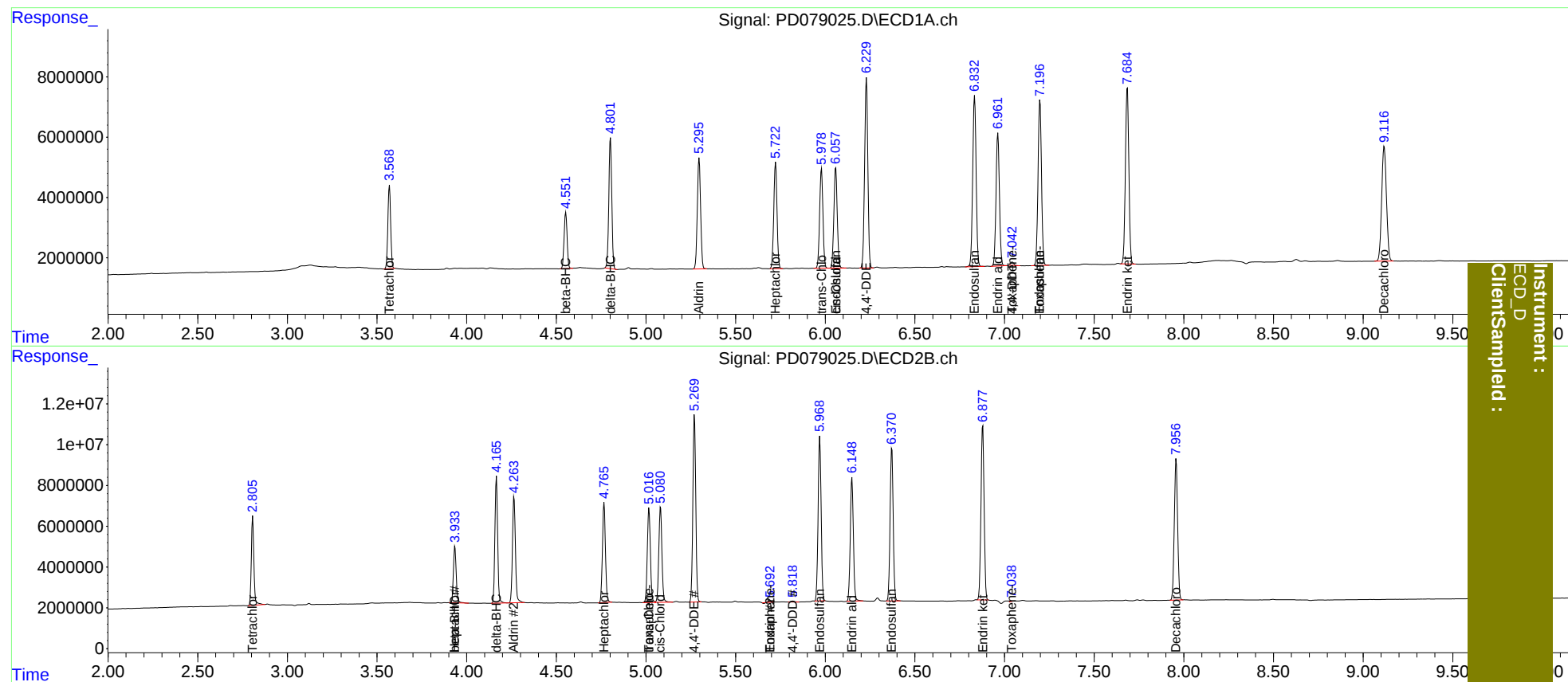
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.807	29870587	43668654	19.476	20.137
27)	SA Decachlor...	9.118	7.957	70489805	89232193	37.165	38.260
Target Compounds							
2)	A alpha-BHC	0.000	3.301	0	200924	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.653	0	189359	N.D.	<MDL
4)	MA Heptachlor	0.000	3.934f	0	30168182	N.D.	9.921
5)	MB Aldrin	5.297	4.264	46850126	60080581	18.949	19.501
6)	B beta-BHC	4.553	3.934	21738345	30168182	19.064	20.858
7)	B delta-BHC	4.802	4.166	49935932	65508429	19.033	19.976
8)	B Heptachlo...	5.723	4.767	44126779	56838834	18.375	19.695
9)	A Endosulfan I	6.058f	5.169	43487977	176336	20.300	<MDL #
10)	B trans-Chl...	5.979	5.017	42315367	54586559	19.103	19.711
11)	B cis-Chlor...	6.058	5.081	43487977	56439944	19.131	19.934
12)	B 4,4'-DDE	6.230	5.271	79082371	102.9E6	38.391	39.349
14)	MA Endrin	0.000	5.693	0	349597	N.D.	0.139
15)	B Endosulfa...	6.833	5.970	75098992	94680947	37.873	39.791
16)	A 4,4'-DDD	0.000	5.819	0	571403	N.D.	0.259
17)	MA 4,4'-DDT	7.043	6.088	1362966	129289	0.761	<MDL #
18)	B Endrin al...	6.963	6.149	58057560	72890280	38.278	39.334
19)	B Endosulfa...	7.198	6.371	73564519	90127738	38.280	39.105
21)	B Endrin ke...	7.685	6.878	78557906	104.0E6	37.600	39.419
22)	Toxaphene-1	0.000	5.017	0	54586559	N.D.	3535.000
23)	Toxaphene-2	0.000	5.693	0	349597	N.D.	21.279
24)	Toxaphene-3	7.043f	0.000	1362966	0	23.607	N.D. #
25)	Toxaphene-4	7.198	0.000	73564519	0	1705.971	N.D. #
26)	Toxaphene-5	0.000	7.040f	0	247350	N.D.	7.985

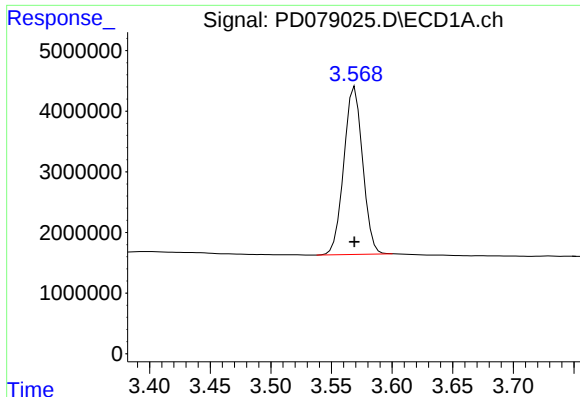
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
Data File : PD079025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 12:39
Operator : AR\AJ
Sample : INDB009
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 22:27:33 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
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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

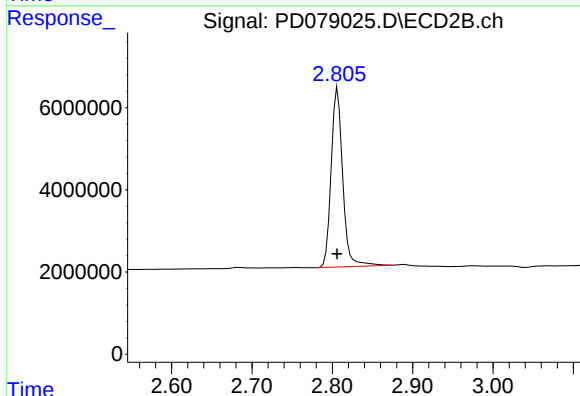




#1 Tetrachloro-m-xylene

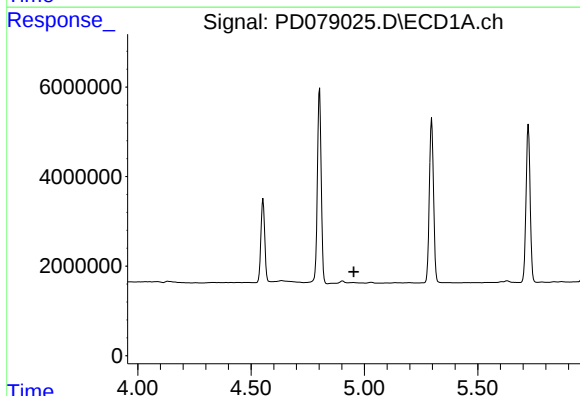
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 29870587
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



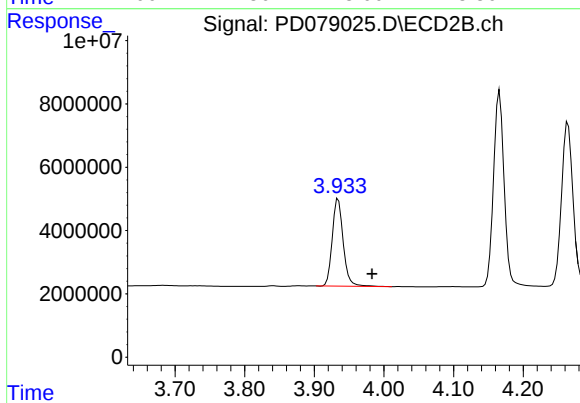
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 43668654
Conc: 20.14 ng/ml



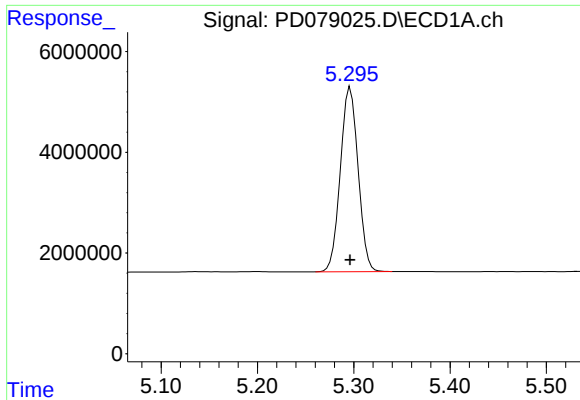
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#4 Heptachlor

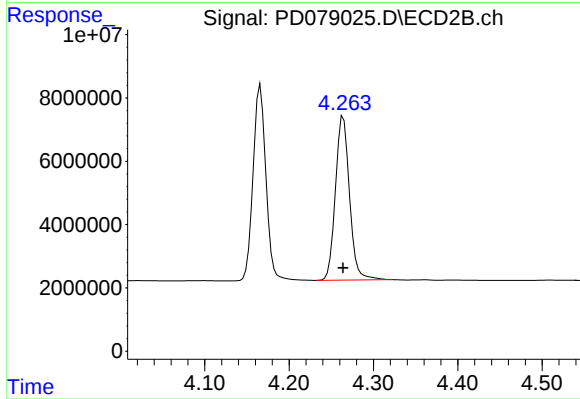
R.T.: 3.934 min
Delta R.T.: -0.049 min
Response: 30168182
Conc: 9.92 ng/ml



#5 Aldrin

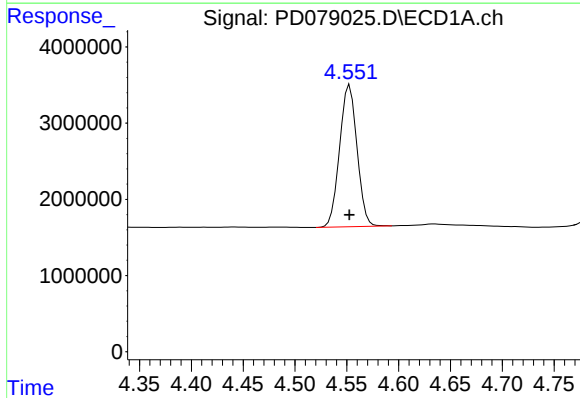
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 46850126
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



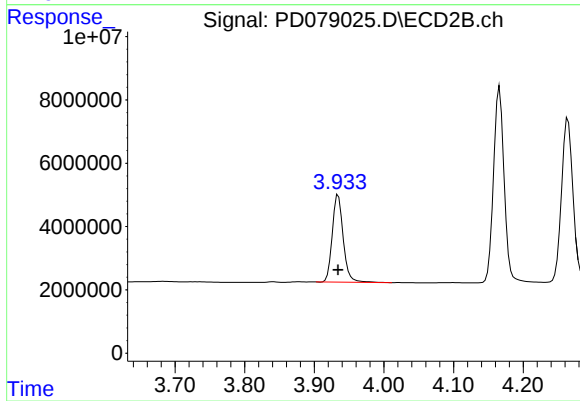
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 60080581
Conc: 19.50 ng/ml



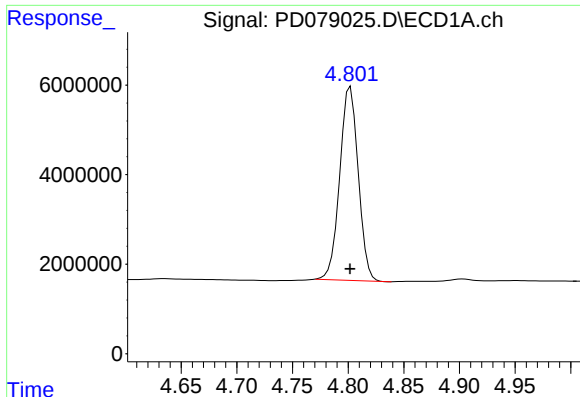
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 21738345
Conc: 19.06 ng/ml



#6 beta-BHC

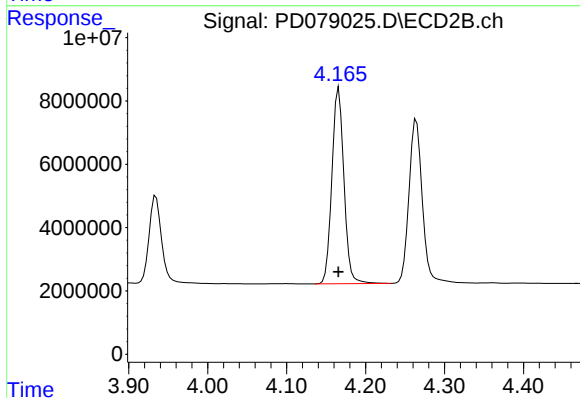
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 30168182
Conc: 20.86 ng/ml



#7 delta-BHC

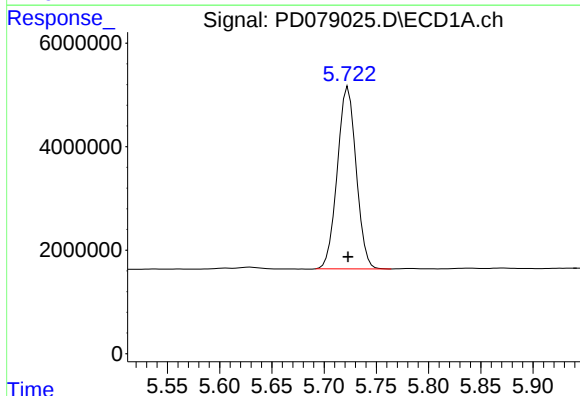
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 49935932
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



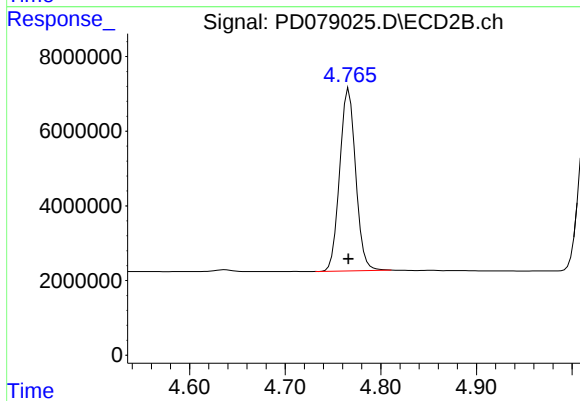
#7 delta-BHC

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 65508429
Conc: 19.98 ng/ml



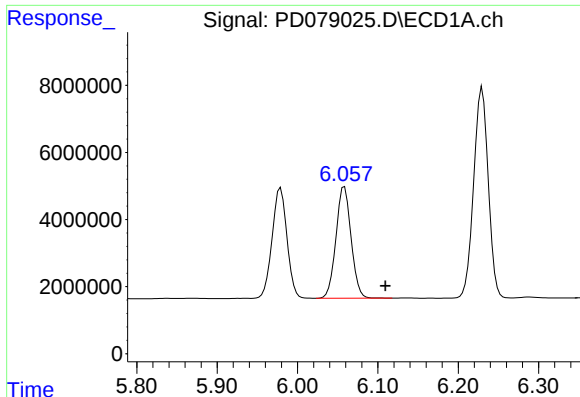
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 44126779
Conc: 18.37 ng/ml



#8 Heptachlor epoxide

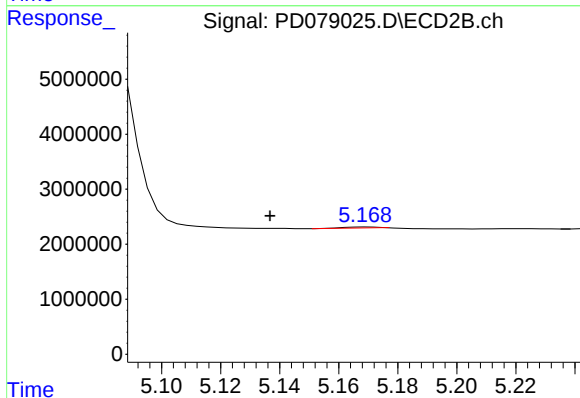
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 56838834
Conc: 19.70 ng/ml



#9 Endosulfan I

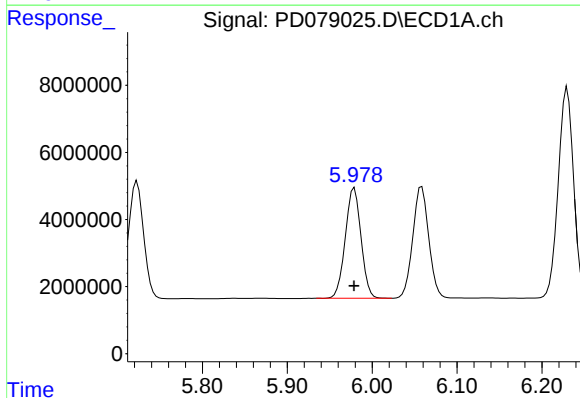
R.T.: 6.058 min
Delta R.T.: -0.051 min
Response: 43487977
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



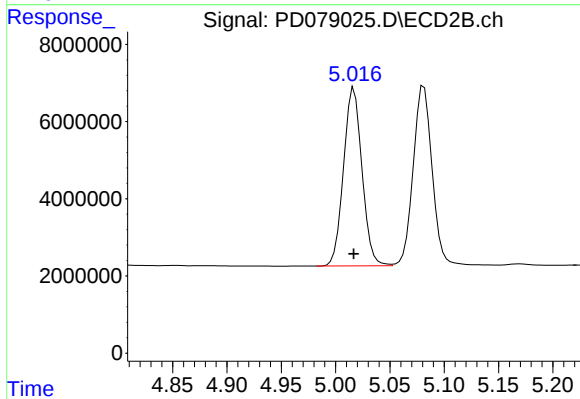
#9 Endosulfan I

R.T.: 5.169 min
Delta R.T.: 0.033 min
Response: 176336
Conc: N.D.



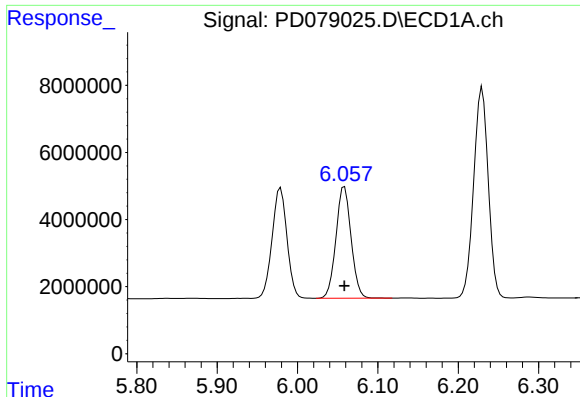
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 42315367
Conc: 19.10 ng/ml



#10 trans-Chlordane

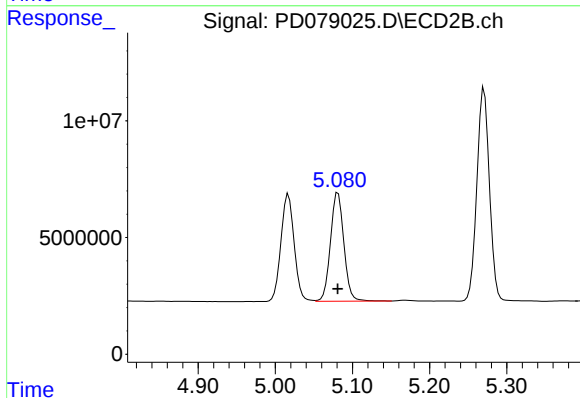
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 54586559
Conc: 19.71 ng/ml



#11 cis-Chlordane

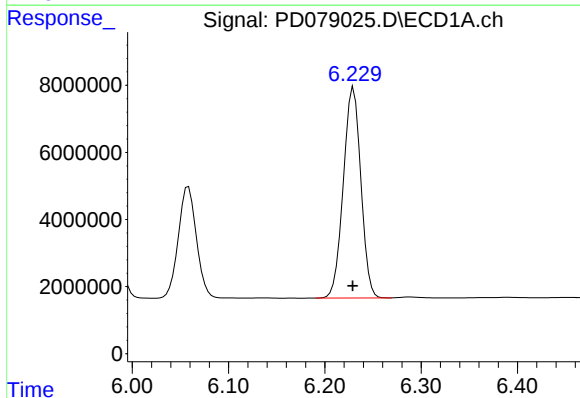
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 43487977
Conc: 19.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



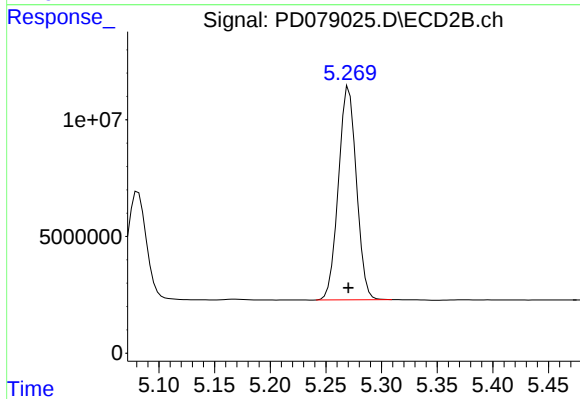
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 56439944
Conc: 19.93 ng/ml



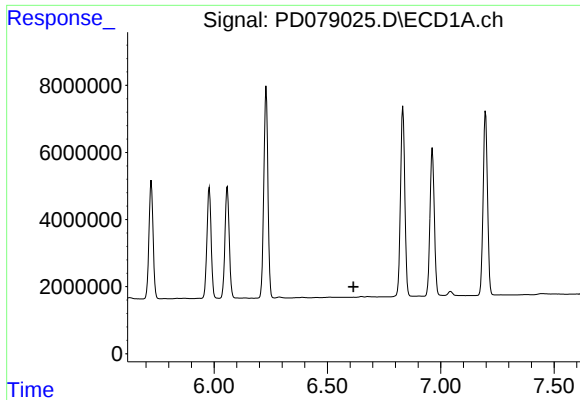
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 79082371
Conc: 38.39 ng/ml



#12 4,4'-DDE

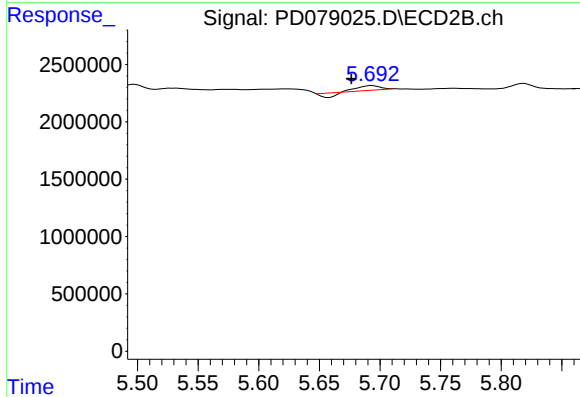
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 102898574
Conc: 39.35 ng/ml



#14 Endrin

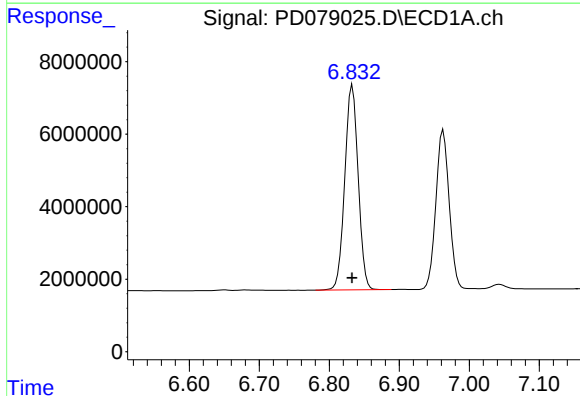
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



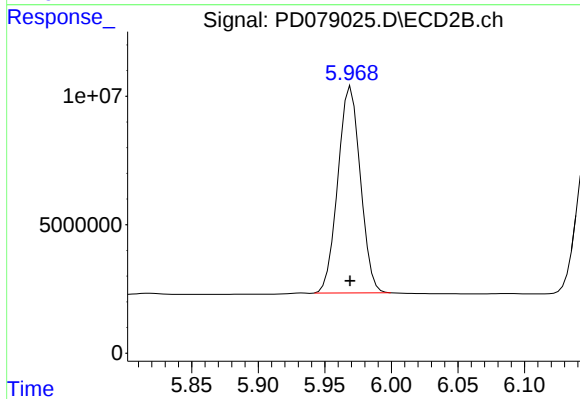
#14 Endrin

R.T.: 5.693 min
Delta R.T.: 0.017 min
Response: 349597
Conc: 0.14 ng/ml



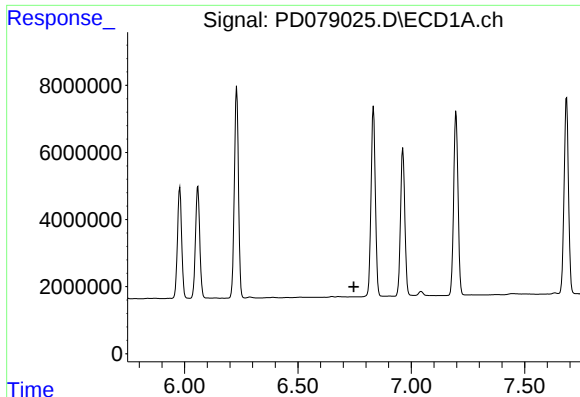
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 75098992
Conc: 37.87 ng/ml



#15 Endosulfan II

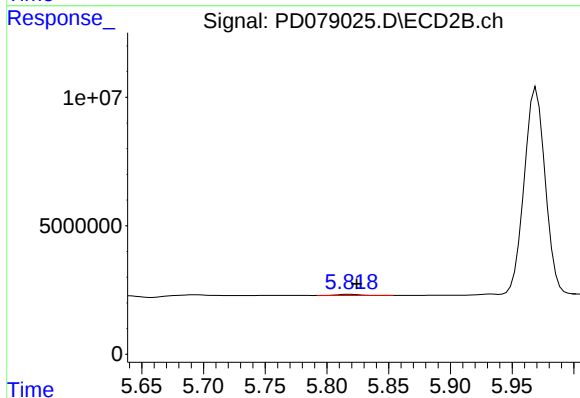
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 94680947
Conc: 39.79 ng/ml



#16 4,4'-DDD

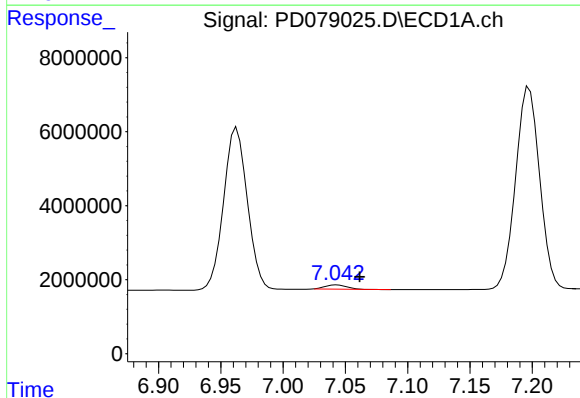
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



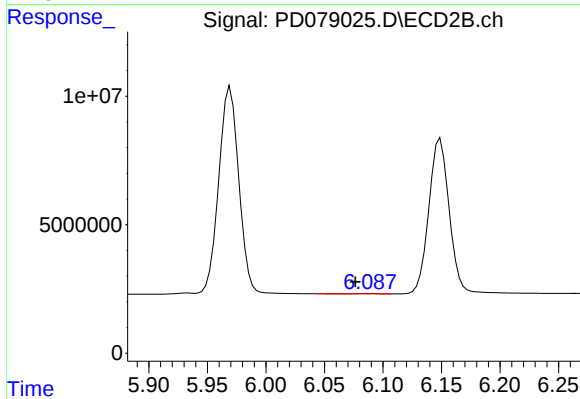
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 571403
Conc: 0.26 ng/ml



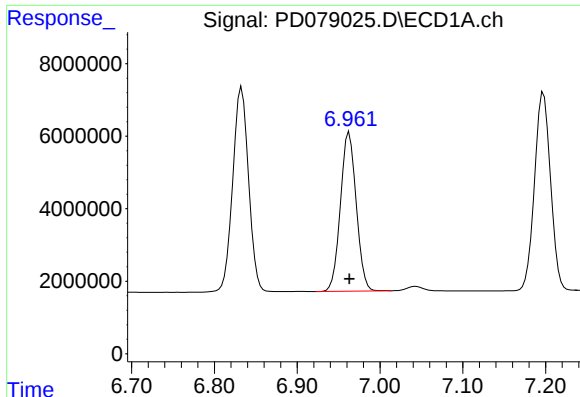
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.018 min
Response: 1362966
Conc: 0.76 ng/ml



#17 4,4'-DDT

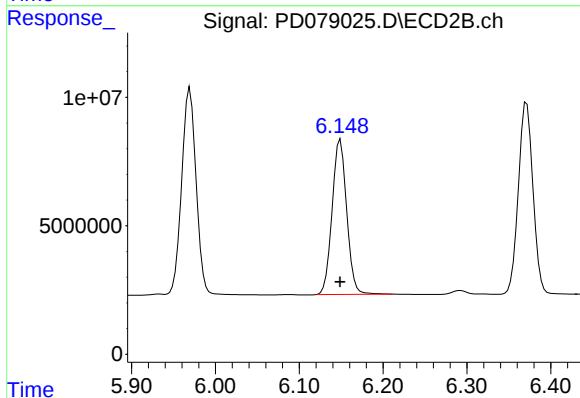
R.T.: 6.088 min
Delta R.T.: 0.012 min
Response: 129289
Conc: N.D.



#18 Endrin aldehyde

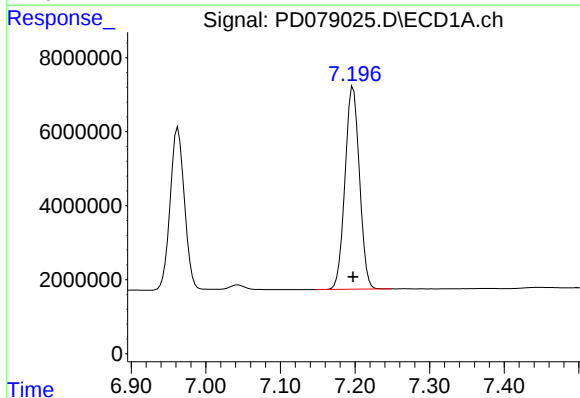
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 58057560
Conc: 38.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



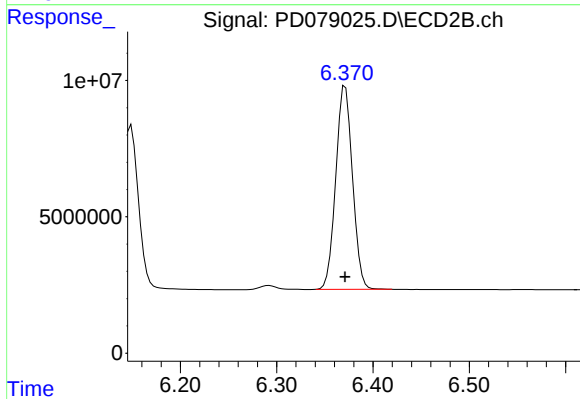
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 72890280
Conc: 39.33 ng/ml



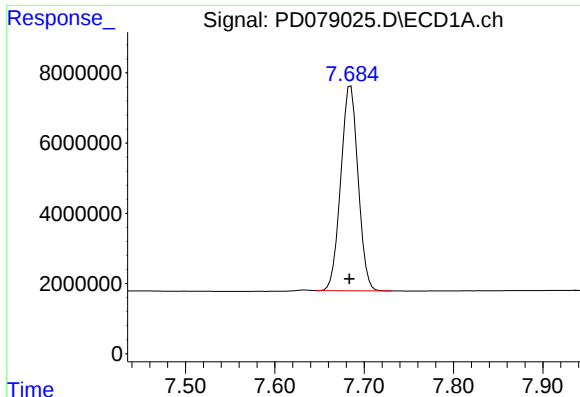
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 73564519
Conc: 38.28 ng/ml



#19 Endosulfan Sulfate

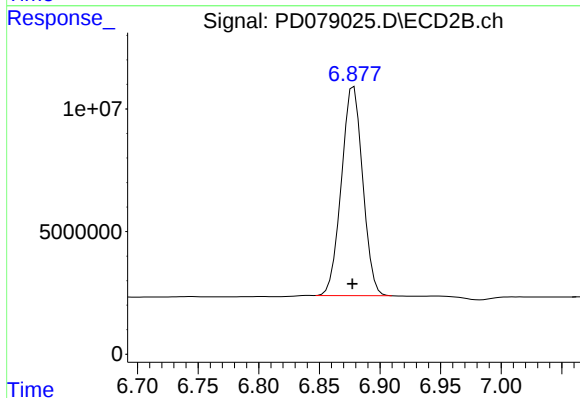
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 90127738
Conc: 39.11 ng/ml



#21 Endrin ketone

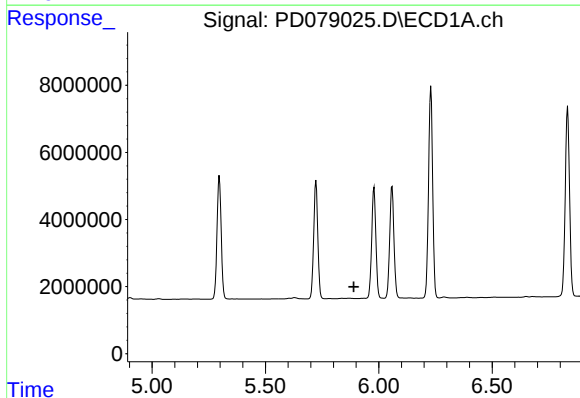
R.T.: 7.685 min
Delta R.T.: 0.001 min
Response: 78557906
Conc: 37.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



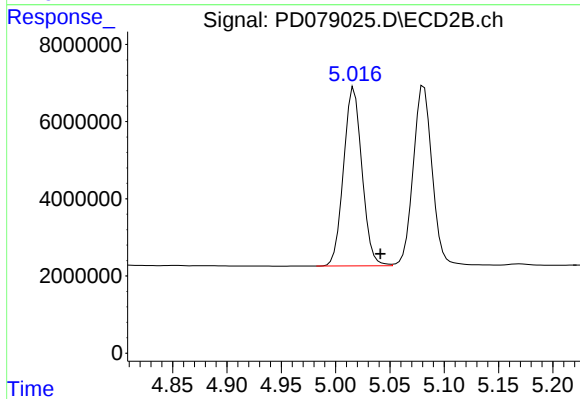
#21 Endrin ketone

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 104031110
Conc: 39.42 ng/ml



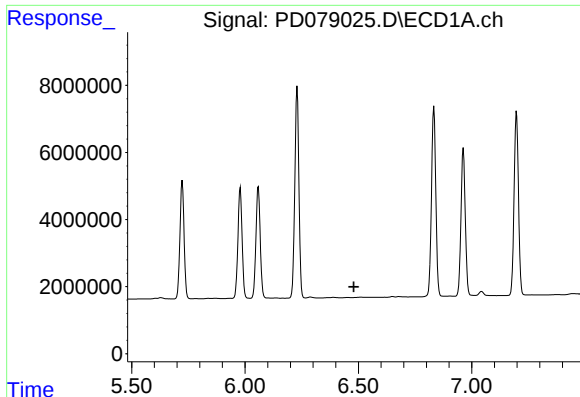
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

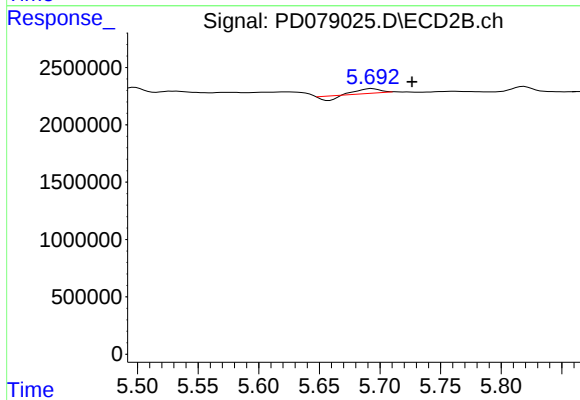
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 54586559
Conc: 3535.00 ng/ml



#23 Toxaphene-2

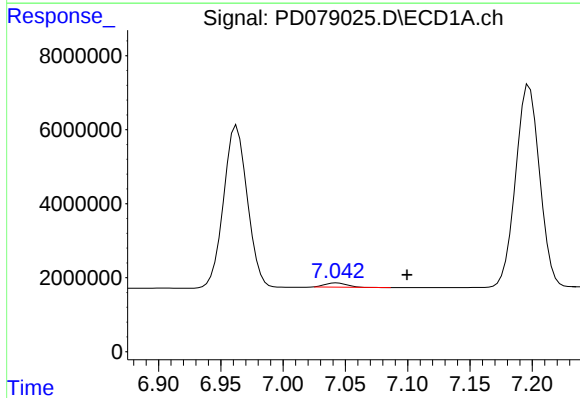
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



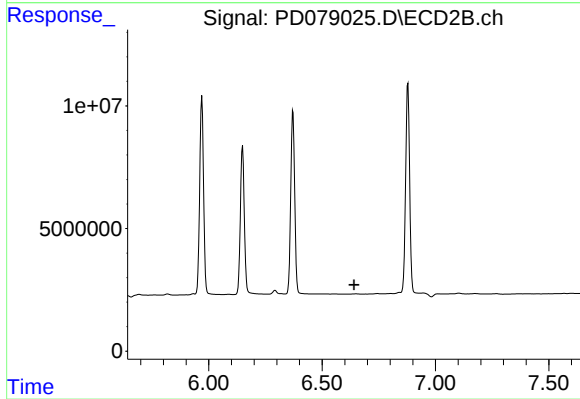
#23 Toxaphene-2

R.T.: 5.693 min
Delta R.T.: -0.033 min
Response: 349597
Conc: 21.28 ng/ml



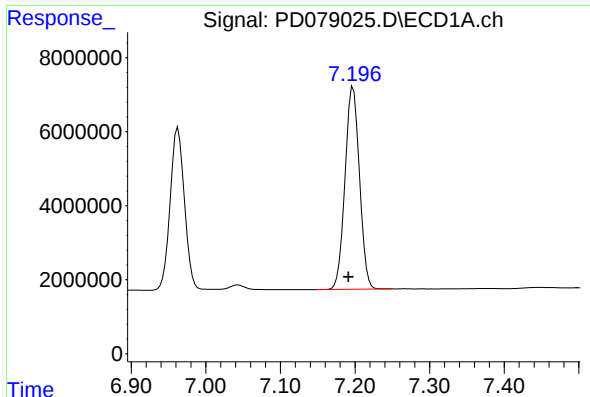
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 1362966
Conc: 23.61 ng/ml



#24 Toxaphene-3

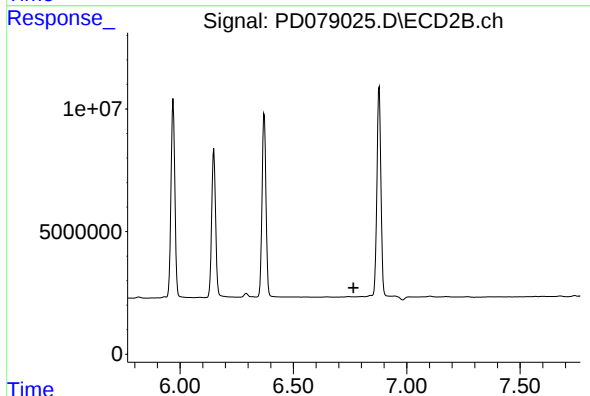
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

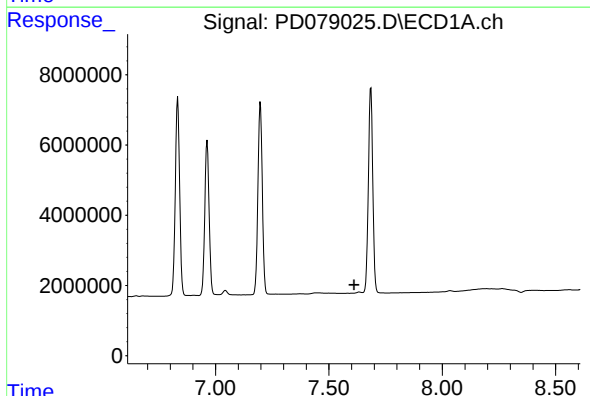
R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 73564519
Conc: 1705.97 ng/m

Instrument :
ECD_D
ClientSampleId :



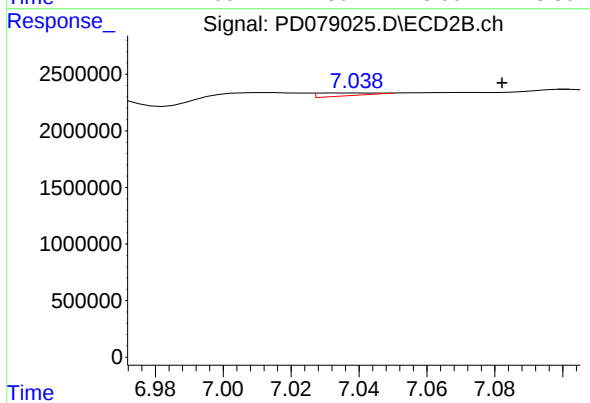
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



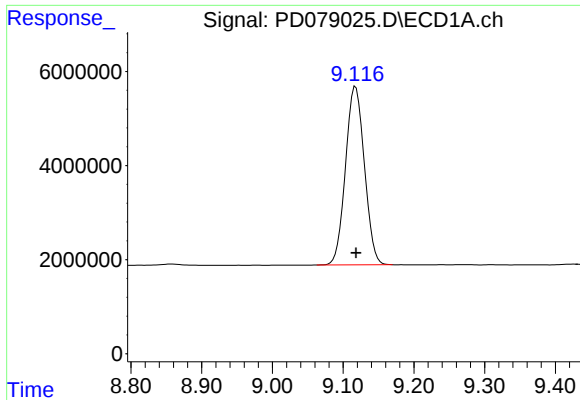
#26 Toxaphene-5

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



#26 Toxaphene-5

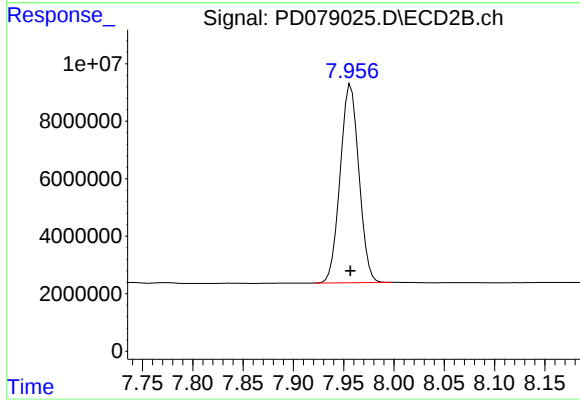
R.T.: 7.040 min
Delta R.T.: -0.043 min
Response: 247350
Conc: 7.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 70489805
Conc: 37.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 89232193
Conc: 38.26 ng/ml