

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
 Data File : PD080951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 12:41
 Operator : AR\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3131

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 09:24:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 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

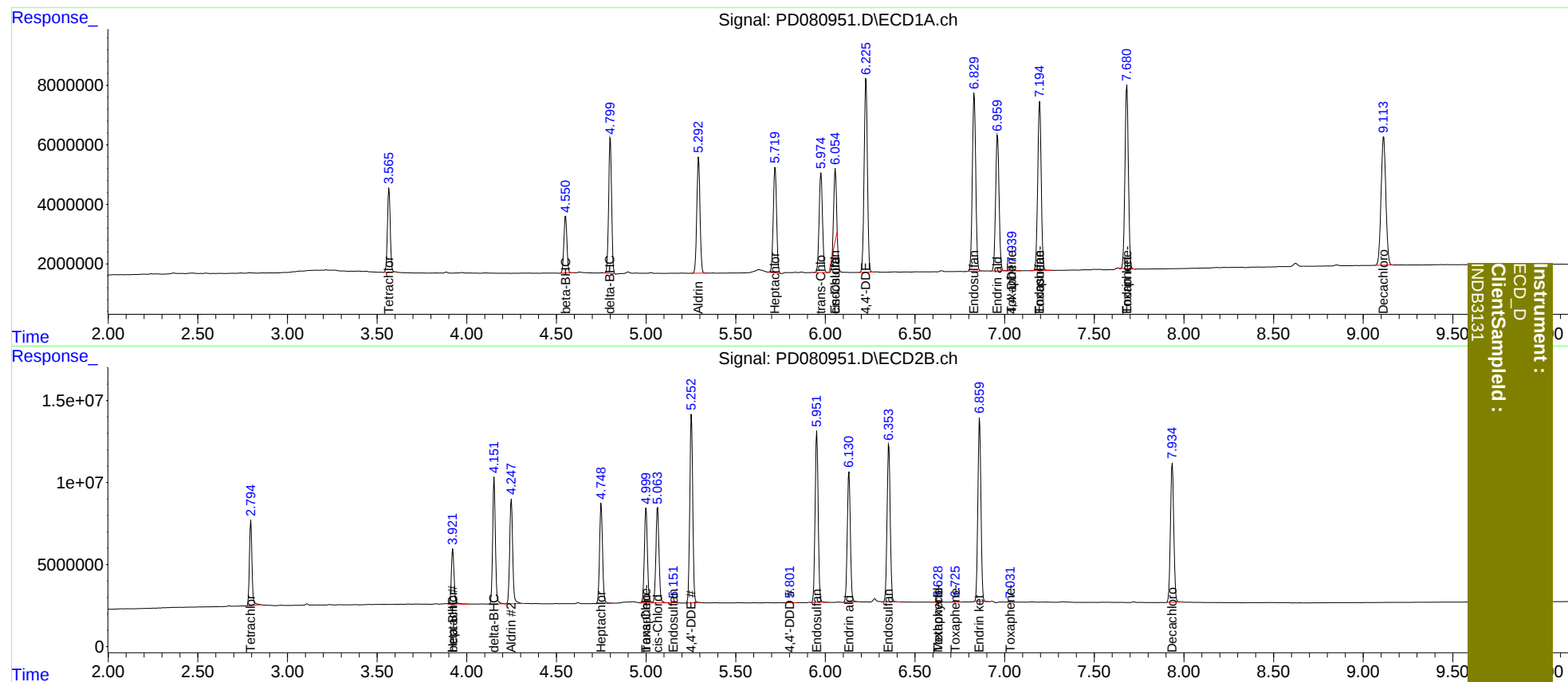
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	30569728	51502107	21.482	20.169
27)	SA Decachlor...	9.114	7.935	79746350	109.6E6	40.603	40.996
Target Compounds							
3)	MA gamma-BHC...	0.000	3.676f	0	151097	N.D.	<MDL
4)	MA Heptachlor	0.000	3.922f	0	36318615	N.D.	9.833
5)	MB Aldrin	5.293	4.249	48259924	74205400	21.320	20.285
6)	B beta-BHC	4.551	3.922	22430114	36318615	21.752	20.587
7)	B delta-BHC	4.801	4.153	52343350	81621878	21.943	20.740
8)	B Heptachlo...	5.720	4.750	45615830	70267336	20.944	20.463
9)	A Endosulfan I	6.056f	5.153	21295746	665600	10.034	0.207 #
10)	B trans-Chl...	5.976	5.000	43534963	68305436	21.106	20.510
11)	B cis-Chlor...	6.056	5.064	21295746	69921330	10.034	20.358 #
12)	B 4,4'-DDE	6.227	5.253	82758687	130.6E6	42.097	41.449
14)	MA Endrin	0.000	5.677	0	145589	N.D.	<MDL
15)	B Endosulfa...	6.830	5.952	78359886	123.1E6	40.046	41.458
16)	A 4,4'-DDD	0.000	5.803	0	747071	N.D.	0.276
17)	MA 4,4'-DDT	7.041	6.073	1755717	164949	1.035	<MDL #
18)	B Endrin al...	6.960	6.132	61253604	93739332	42.534	41.858
19)	B Endosulfa...	7.196	6.354	76548058	117.3E6	42.741	41.917
20)	A Methoxychlor	0.000	6.630	0	413977	N.D.	0.292
21)	B Endrin ke...	7.682	6.860	81530628	132.6E6	41.501	42.148
22)	Toxaphene-1	0.000	5.000	0	68305436	N.D.	4051.986
24)	Toxaphene-3	7.041f	6.630	1755717	413977	34.840	7.262 #
25)	Toxaphene-4	7.196	6.726	76548058	499326	2033.998	6.252 #
26)	Toxaphene-5	7.682f	7.032f	81530628	17003	2895.757	0.523 #

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

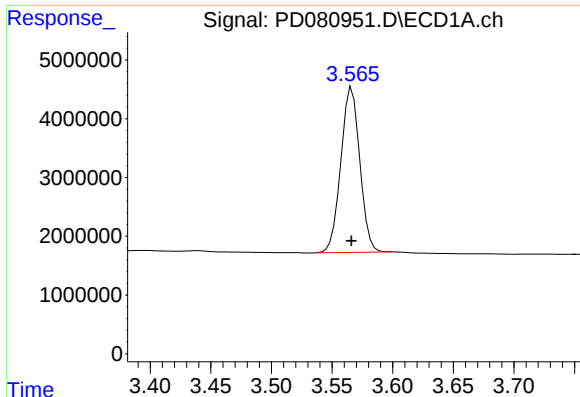
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
Data File : PD080951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 12:41
Operator : AR\AJ
Sample : INDB307
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:24:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
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



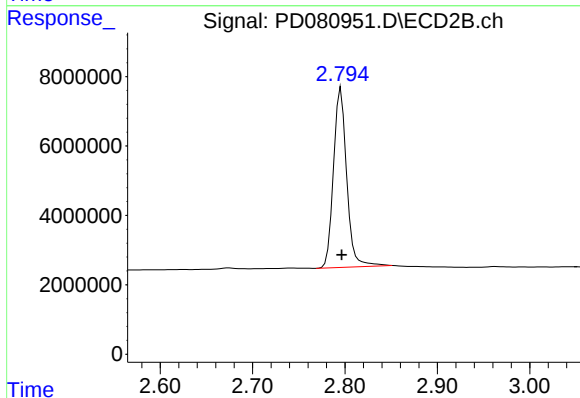
Instrument :
ECD_D
ClientSampled :
INDB3131



#1 Tetrachloro-m-xylene

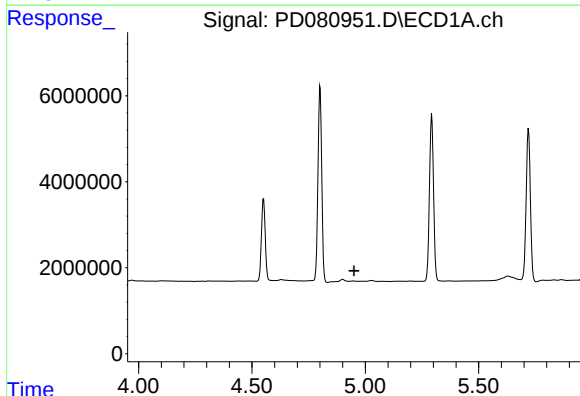
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 30569728
Conc: 21.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



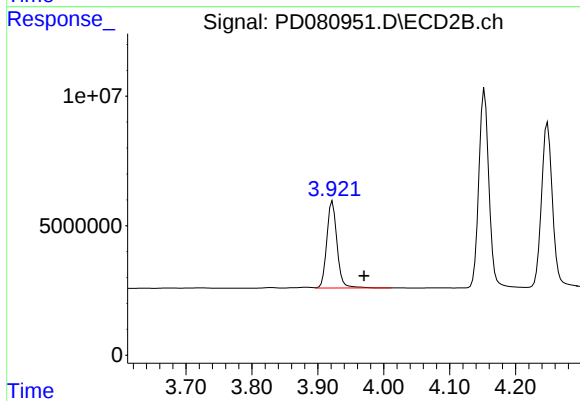
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 51502107
Conc: 20.17 ng/ml



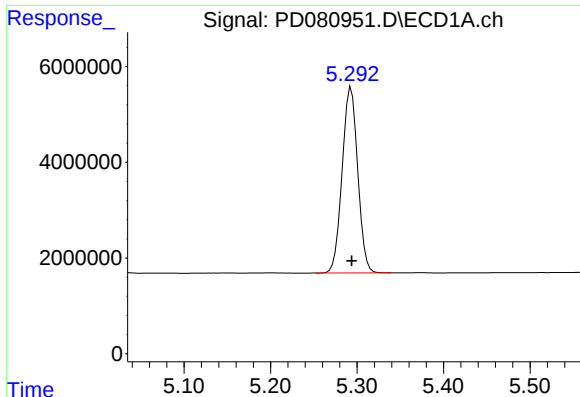
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

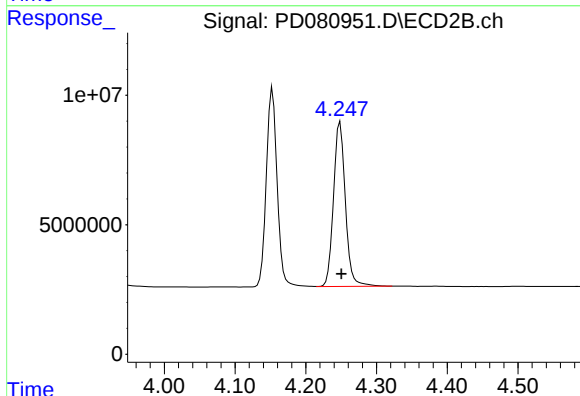
R.T.: 3.922 min
Delta R.T.: -0.048 min
Response: 36318615
Conc: 9.83 ng/ml



#5 Aldrin

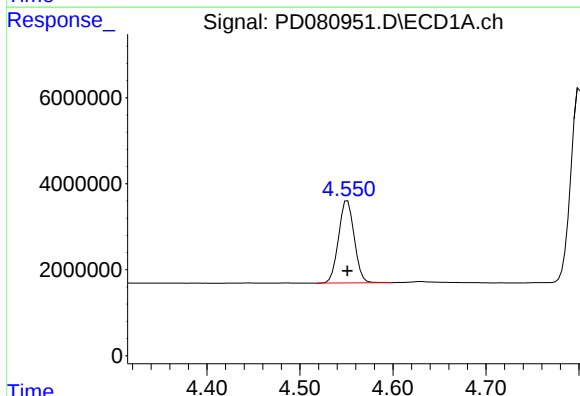
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 48259924
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



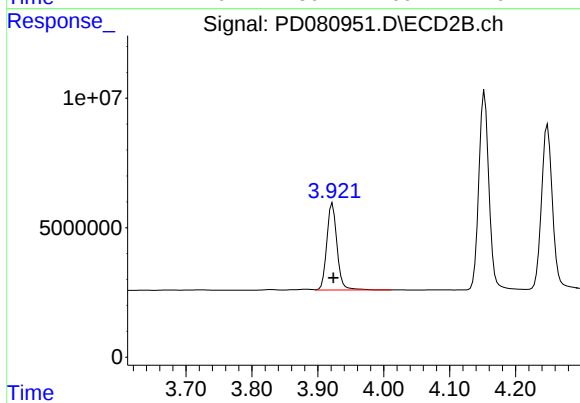
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 74205400
Conc: 20.28 ng/ml



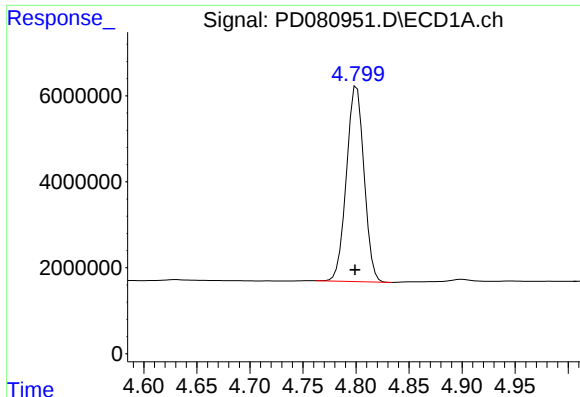
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 22430114
Conc: 21.75 ng/ml



#6 beta-BHC

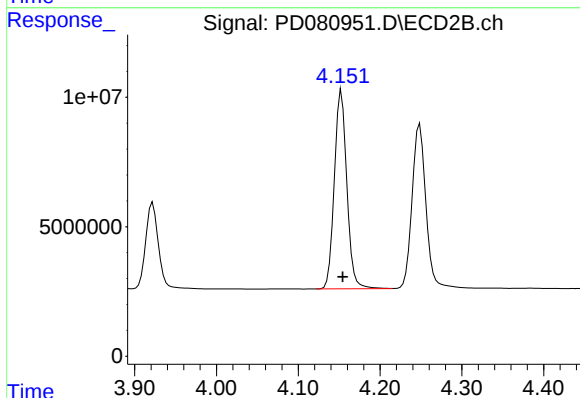
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 36318615
Conc: 20.59 ng/ml



#7 delta-BHC

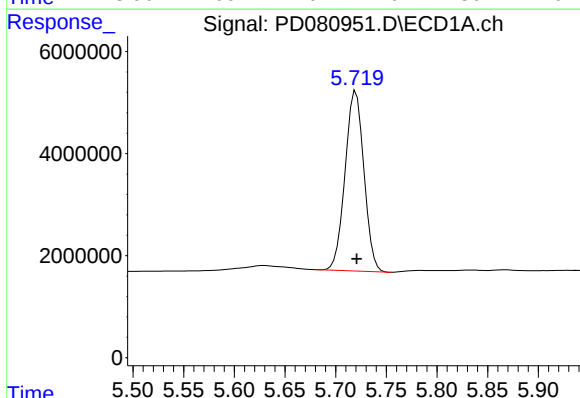
R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 52343350
Conc: 21.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



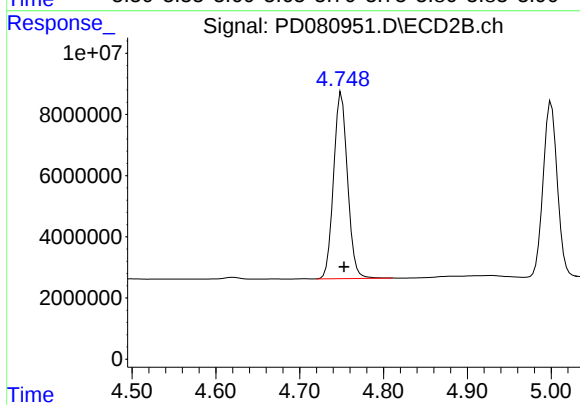
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 81621878
Conc: 20.74 ng/ml



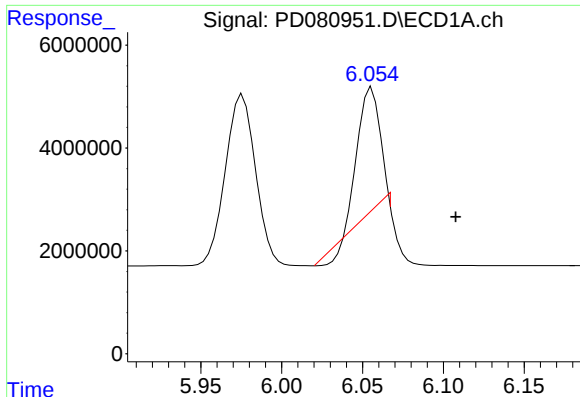
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 45615830
Conc: 20.94 ng/ml



#8 Heptachlor epoxide

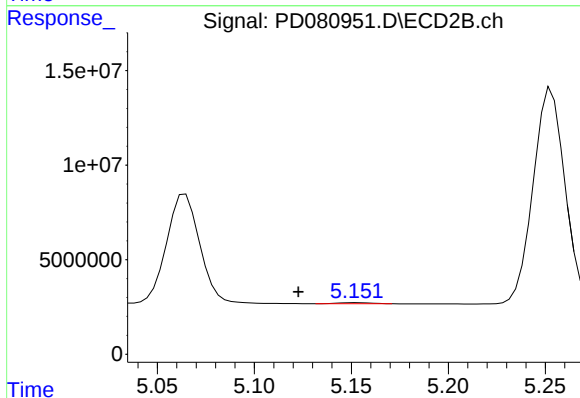
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 70267336
Conc: 20.46 ng/ml



#9 Endosulfan I

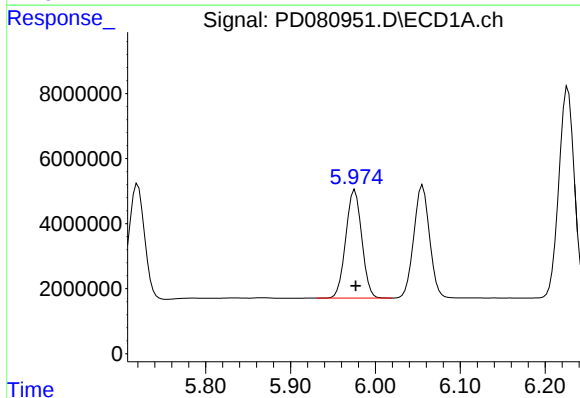
R.T.: 6.056 min
Delta R.T.: -0.052 min
Response: 21295746
Conc: 10.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



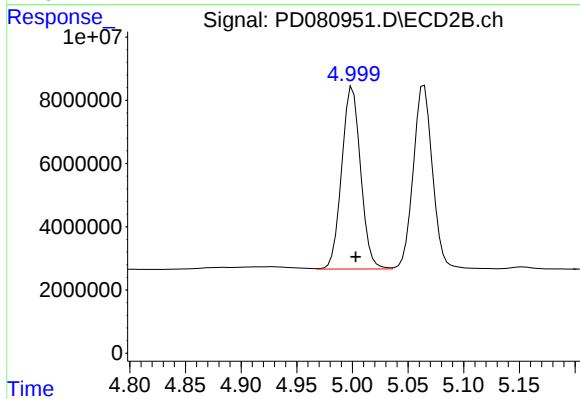
#9 Endosulfan I

R.T.: 5.153 min
Delta R.T.: 0.030 min
Response: 665600
Conc: 0.21 ng/ml



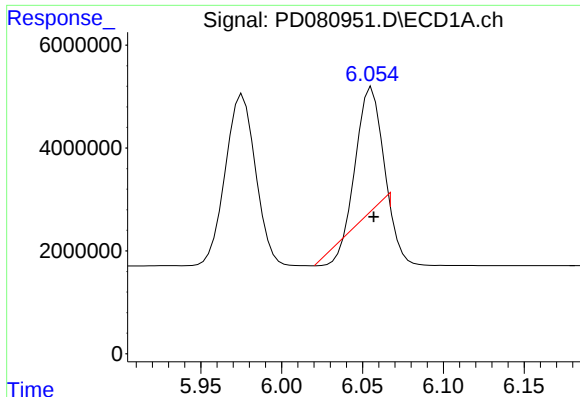
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 43534963
Conc: 21.11 ng/ml



#10 trans-Chlordane

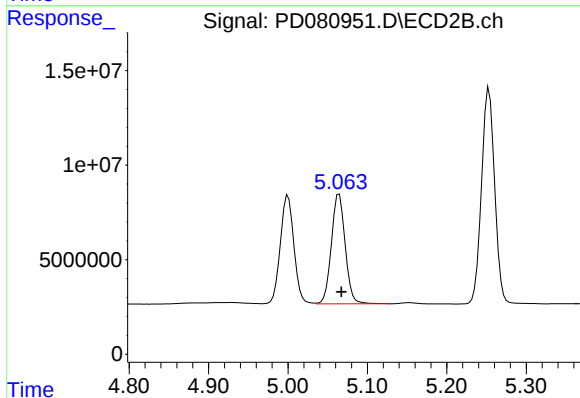
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 68305436
Conc: 20.51 ng/ml



#11 cis-Chlordane

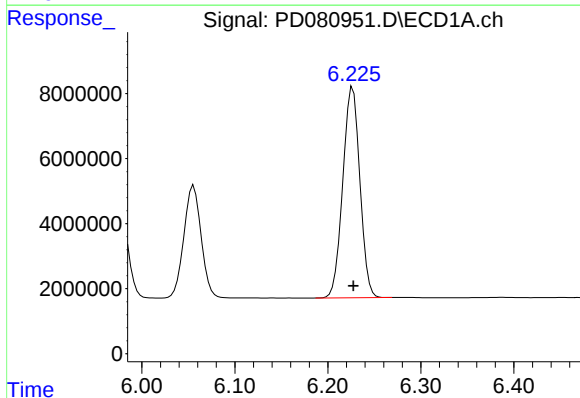
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 21295746
Conc: 10.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



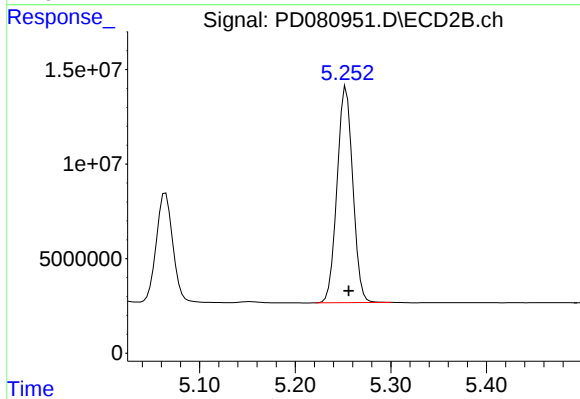
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 69921330
Conc: 20.36 ng/ml



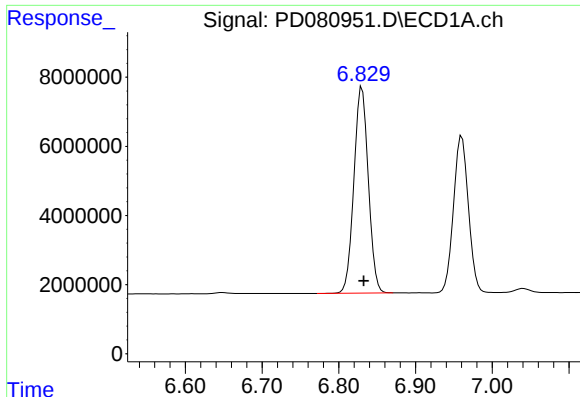
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 82758687
Conc: 42.10 ng/ml



#12 4,4'-DDE

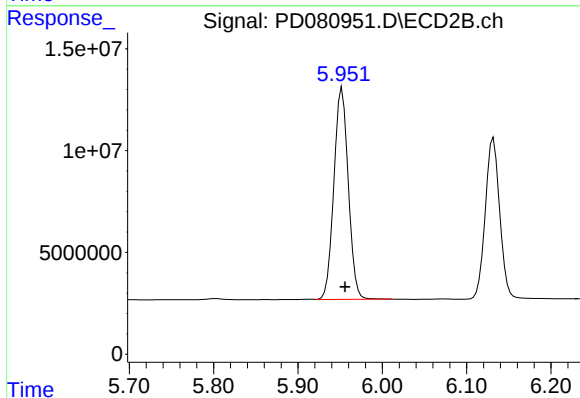
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 130554501
Conc: 41.45 ng/ml



#15 Endosulfan II

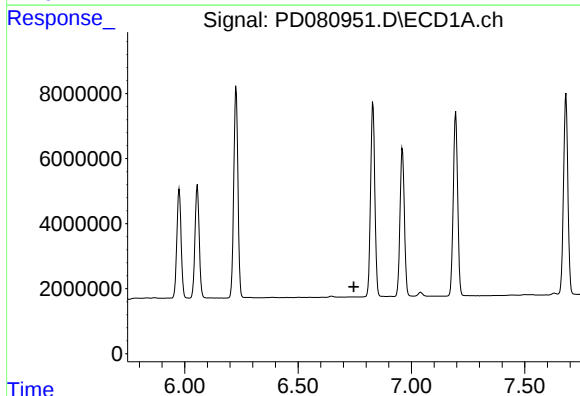
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 78359886
Conc: 40.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



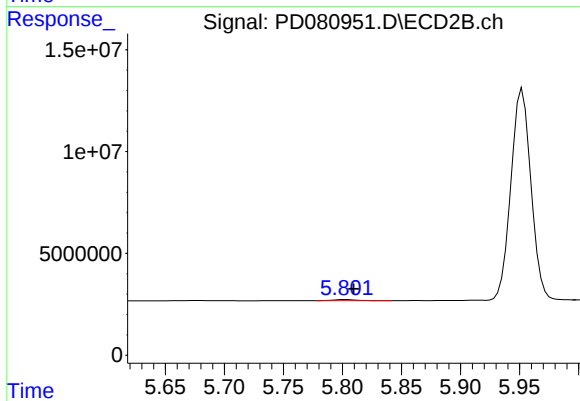
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 123052658
Conc: 41.46 ng/ml



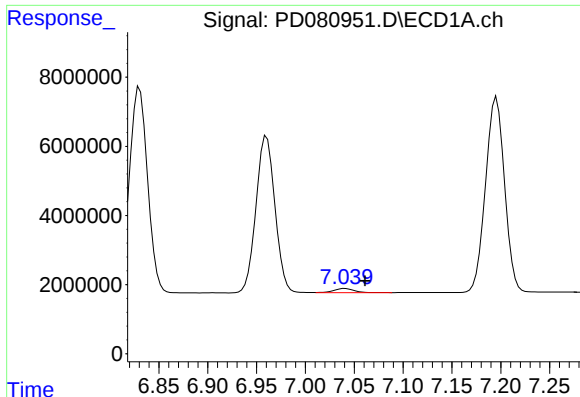
#16 4,4'-DDD

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



#16 4,4'-DDD

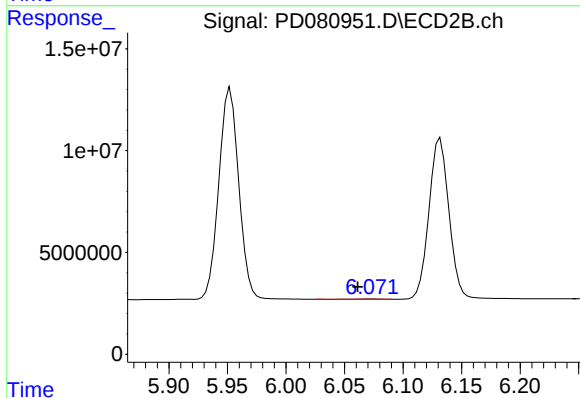
R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 747071
Conc: 0.28 ng/ml



#17 4,4'-DDT

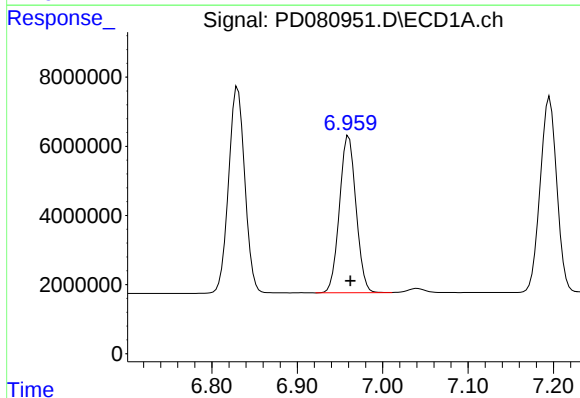
R.T.: 7.041 min
Delta R.T.: -0.020 min
Response: 1755717
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



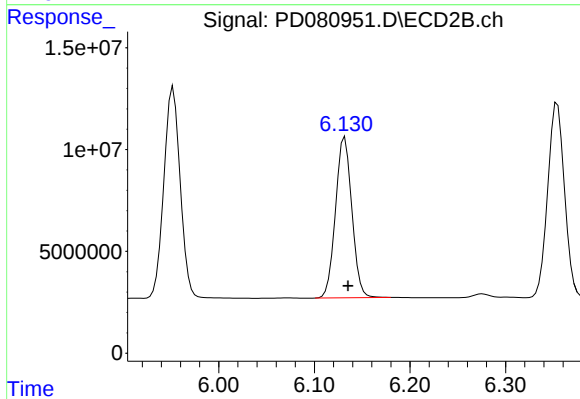
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: 0.011 min
Response: 164949
Conc: N.D.



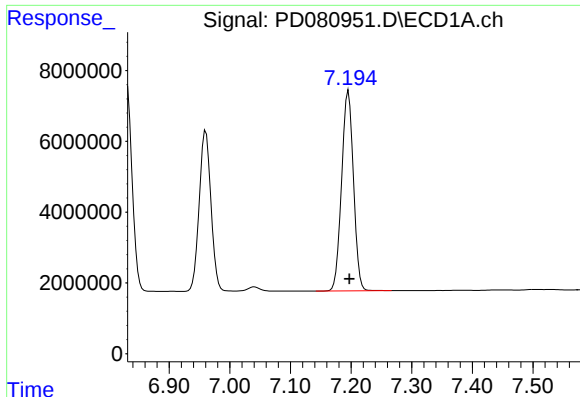
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 61253604
Conc: 42.53 ng/ml



#18 Endrin aldehyde

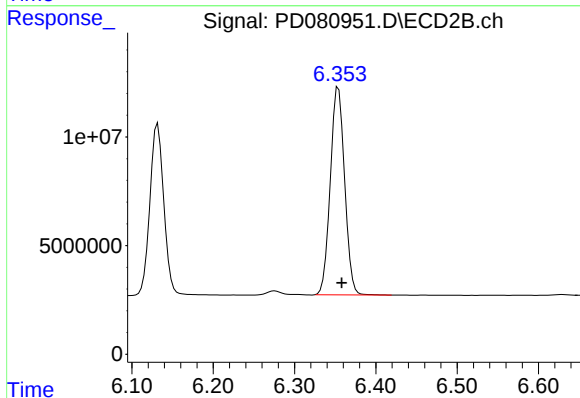
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 93739332
Conc: 41.86 ng/ml



#19 Endosulfan Sulfate

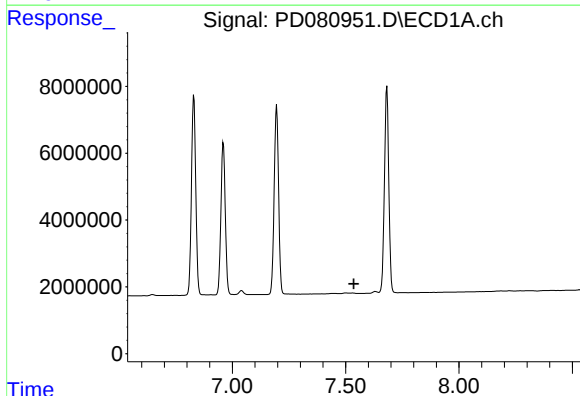
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 76548058
Conc: 42.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



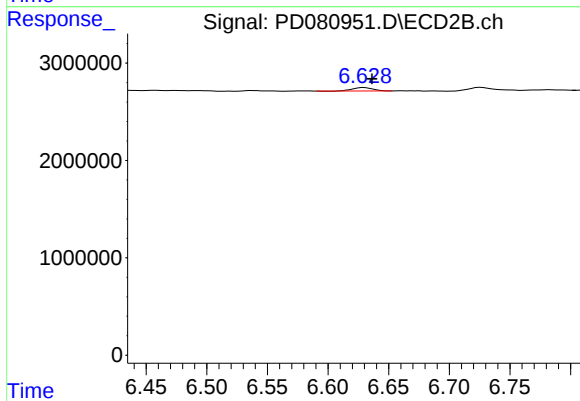
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 117296912
Conc: 41.92 ng/ml



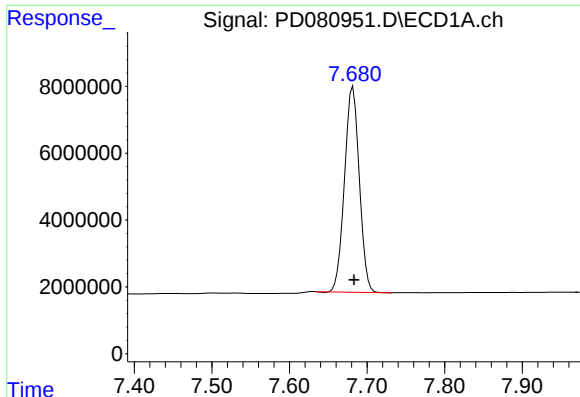
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

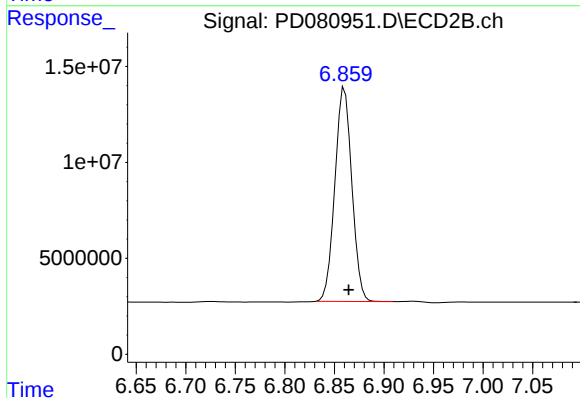
R.T.: 6.630 min
Delta R.T.: -0.006 min
Response: 413977
Conc: 0.29 ng/ml



#21 Endrin ketone

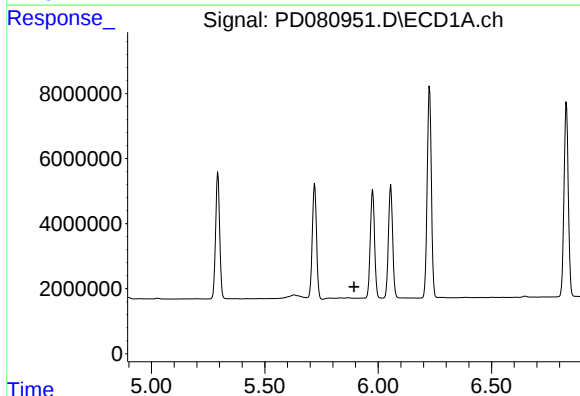
R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 81530628
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



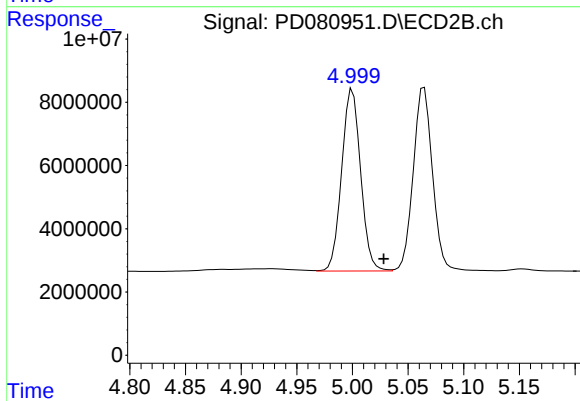
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 132612418
Conc: 42.15 ng/ml



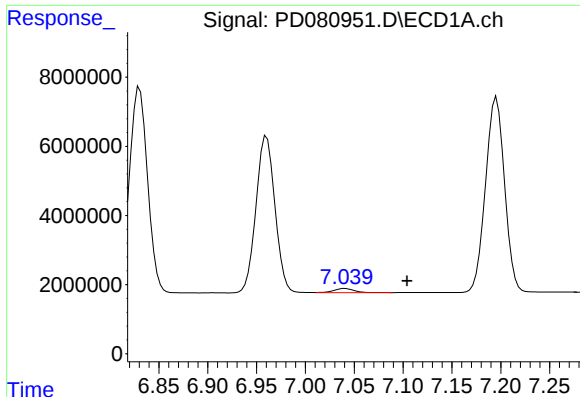
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

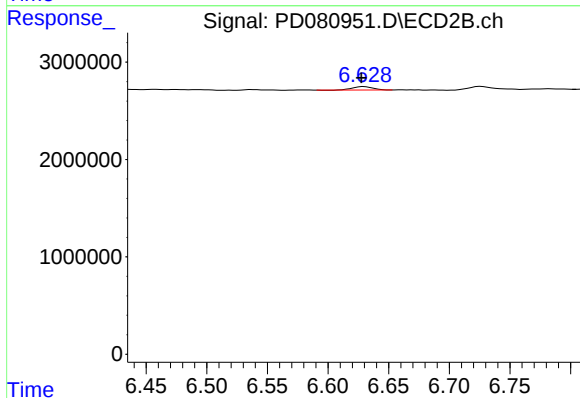
R.T.: 5.000 min
Delta R.T.: -0.028 min
Response: 68305436
Conc: 4051.99 ng/ml



#24 Toxaphene-3

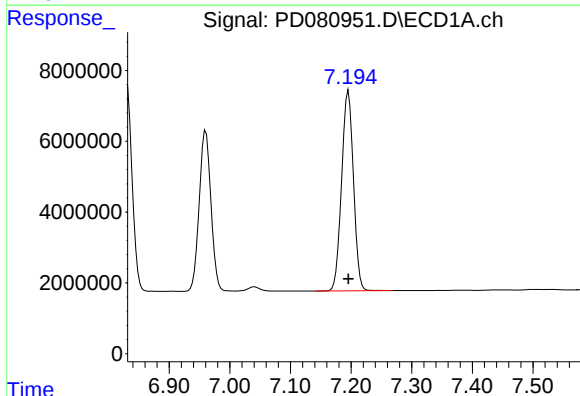
R.T.: 7.041 min
Delta R.T.: -0.064 min
Response: 1755717
Conc: 34.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



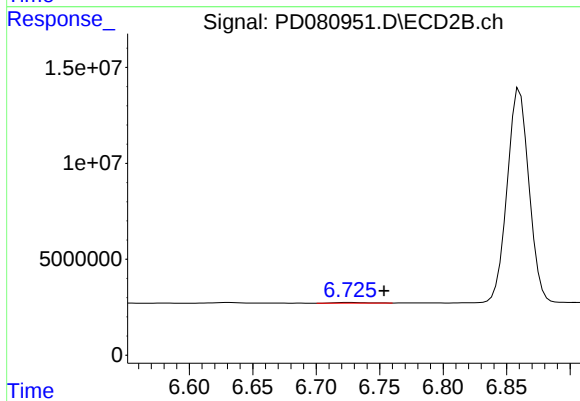
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 413977
Conc: 7.26 ng/ml



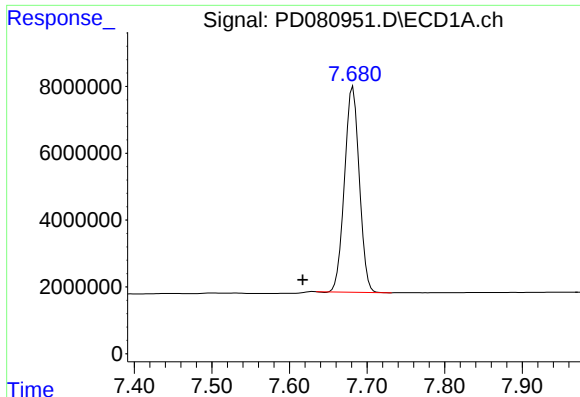
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 76548058
Conc: 2034.00 ng/ml



#25 Toxaphene-4

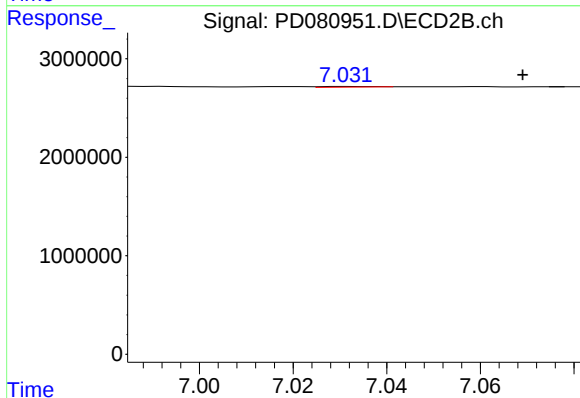
R.T.: 6.726 min
Delta R.T.: -0.027 min
Response: 499326
Conc: 6.25 ng/ml



#26 Toxaphene-5

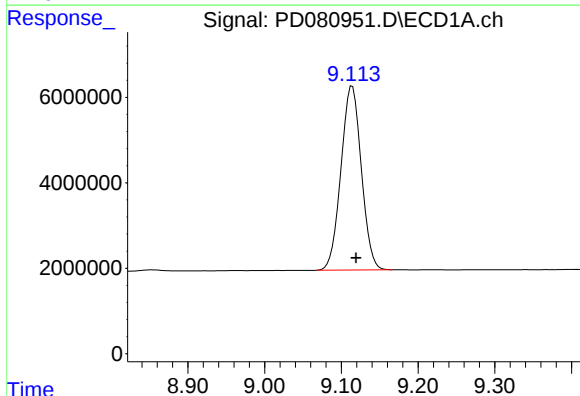
R.T.: 7.682 min
Delta R.T.: 0.065 min
Response: 81530628
Conc: 2895.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3131



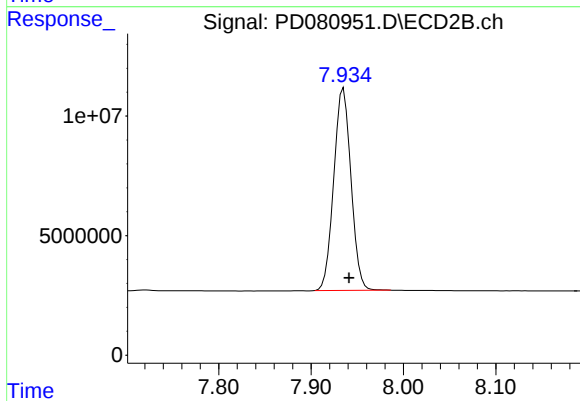
#26 Toxaphene-5

R.T.: 7.032 min
Delta R.T.: -0.037 min
Response: 17003
Conc: 0.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 79746350
Conc: 40.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 109621853
Conc: 41.00 ng/ml