

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
 Data File : PD086246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 13:33
 Operator : AR\AJ
 Sample : INDA306
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3117

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 22:23:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

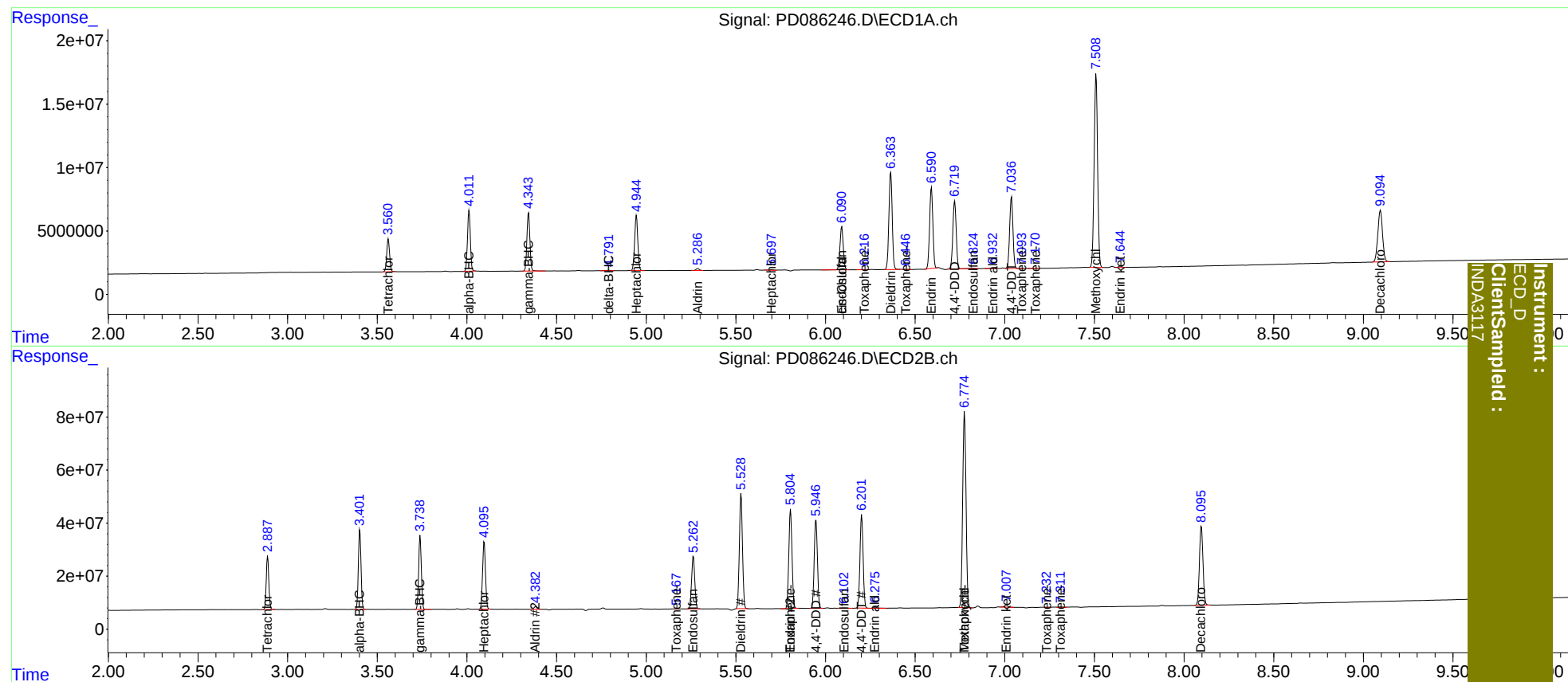
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	28614355	201.7E6	21.734	21.743
27)	SA Decachlor...	9.095	8.097	73694876	408.3E6	41.107	43.175
Target Compounds							
2)	A alpha-BHC	4.012	3.403	52774608	308.8E6	21.200	21.492
3)	MA gamma-BHC...	4.344	3.739	53051251	290.8E6	21.323	21.558
4)	MA Heptachlor	4.946	4.097	53091166	290.2E6	21.476	21.238
5)	MB Aldrin	5.288	4.383	1798048	11418808	0.742	0.842
7)	B delta-BHC	4.792	4.271	655143	493495	0.253	<MDL #
8)	B Heptachlo...	5.698	4.899	1065420	233094	0.466	<MDL #
9)	A Endosulfan I	6.091	5.263	44190099	245.1E6	21.817	21.351
10)	B trans-Chl...	0.000	5.144	0	506925	N.D.	<MDL
11)	B cis-Chlor...	6.091	5.205	44190099	286367	19.985	<MDL #
12)	B 4,4'-DDE	6.217	5.398	89189	564023	<MDL	<MDL #
13)	MA Dieldrin	6.364	5.529	98242475	521.4E6	43.071	42.262
14)	MA Endrin	6.591	5.805	80497206	464.4E6	42.825	41.325
15)	B Endosulfa...	6.825	6.104	594660	1712139	0.297	0.155 #
16)	A 4,4'-DDD	6.721	5.947	69910951	415.4E6	43.144	42.313
17)	MA 4,4'-DDT	7.038	6.202	72295679	430.7E6	43.363	41.972
18)	B Endrin al...	6.933	6.277	465686	5969823	0.312	0.719 #
19)	B Endosulfa...	7.171	6.505	75535	802581	<MDL	<MDL #
20)	A Methoxychlor	7.509	6.776	204.1E6	951.7E6	216.819	200.209
21)	B Endrin ke...	7.646	7.009	1287218	8755887	0.625	0.765
22)	Toxaphene-1	6.217f	5.170	89189	123867	6.432	1.887 #
23)	Toxaphene-2	6.447	5.805f	417373	464.4E6	21.014	6628.224 #
24)	Toxaphene-3	7.095	6.776	19062	951.7E6	0.356	4141.504 #
25)	Toxaphene-4	7.171	7.233	75535	3056796	1.902	18.834 #
26)	Toxaphene-5	0.000	7.313f	0	5933092	N.D.	50.731

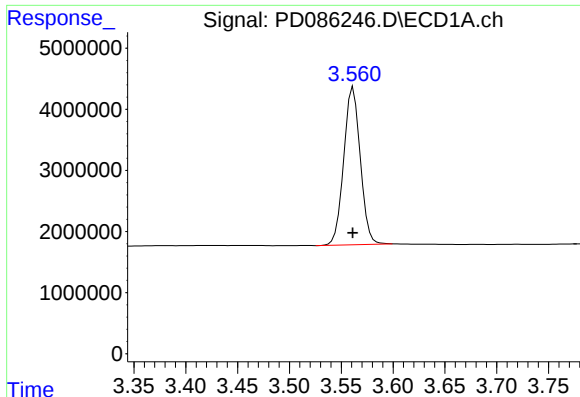
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
Data File : PD086246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 13:33
Operator : AR\AJ
Sample : INDA306
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 22:23:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

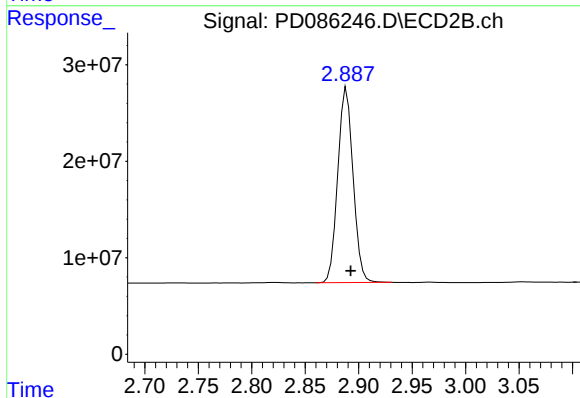




#1 Tetrachloro-m-xylene

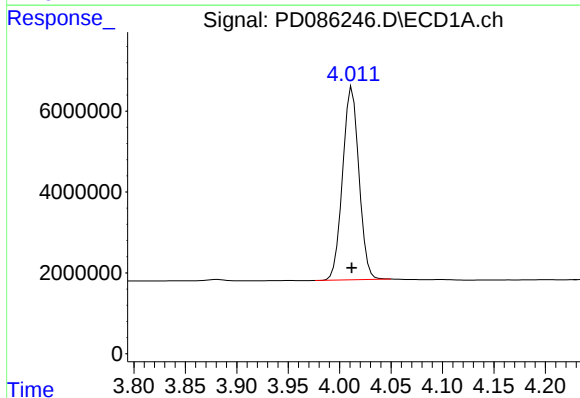
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 28614355
Conc: 21.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



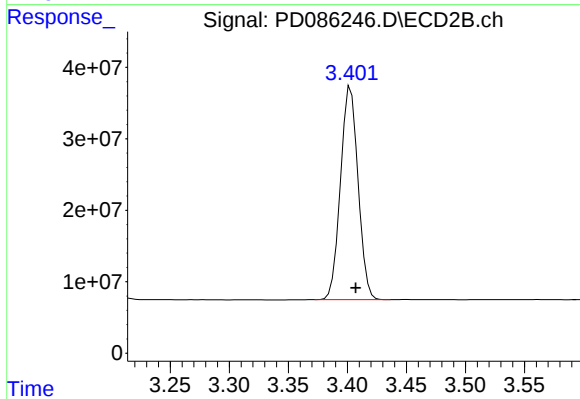
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 201688158
Conc: 21.74 ng/ml



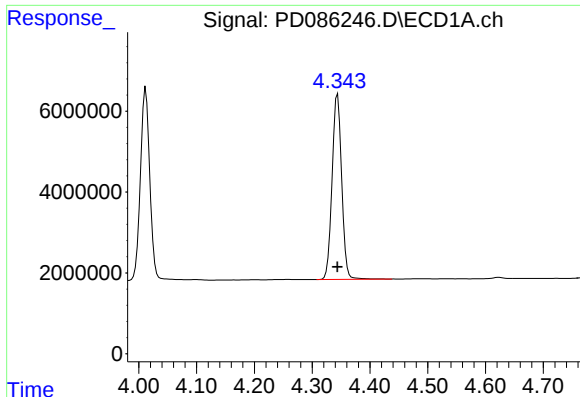
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 52774608
Conc: 21.20 ng/ml



#2 alpha-BHC

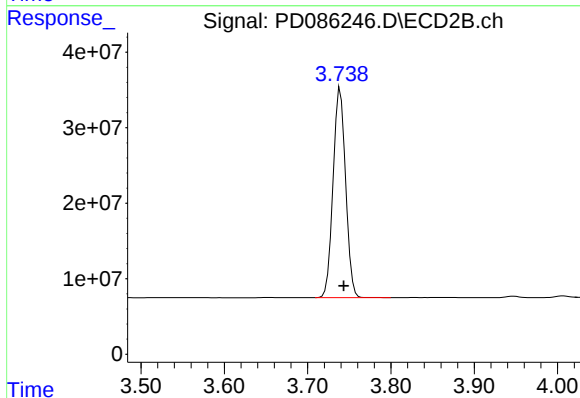
R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 308791261
Conc: 21.49 ng/ml



#3 gamma-BHC (Lindane)

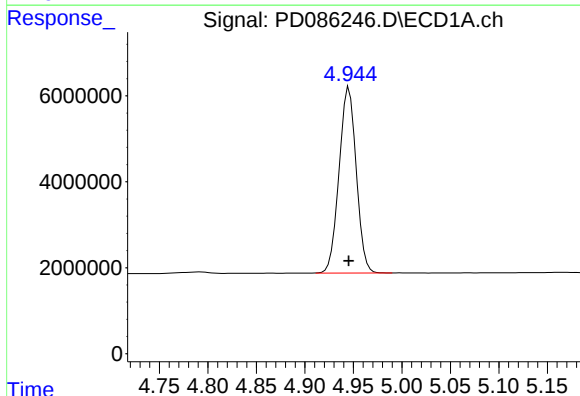
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 53051251
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



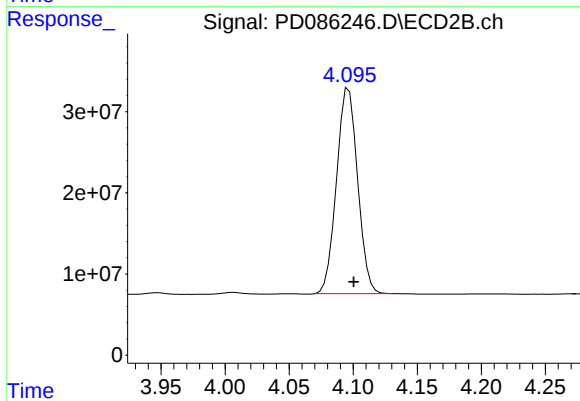
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.004 min
Response: 290770972
Conc: 21.56 ng/ml



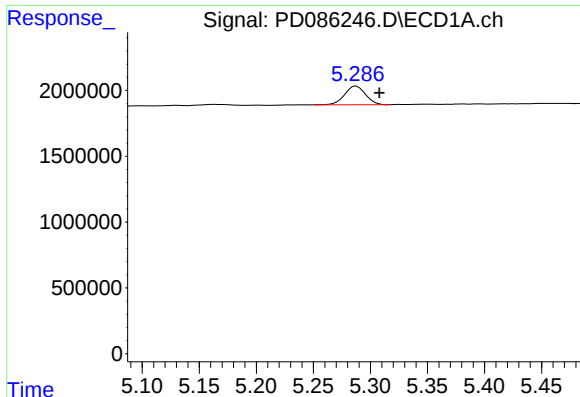
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 53091166
Conc: 21.48 ng/ml



#4 Heptachlor

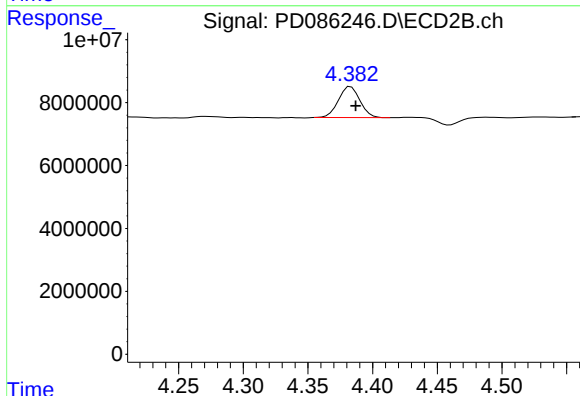
R.T.: 4.097 min
Delta R.T.: -0.004 min
Response: 290155740
Conc: 21.24 ng/ml



#5 Aldrin

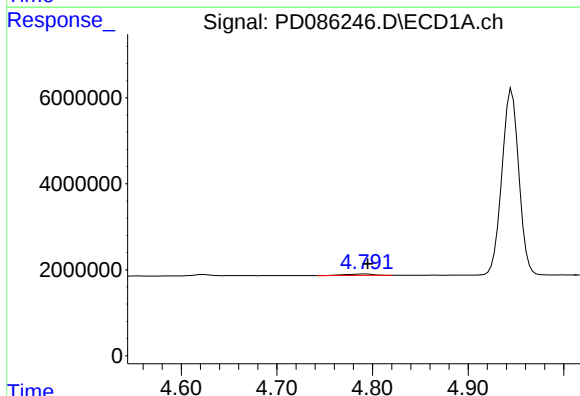
R.T.: 5.288 min
Delta R.T.: -0.020 min
Response: 1798048
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



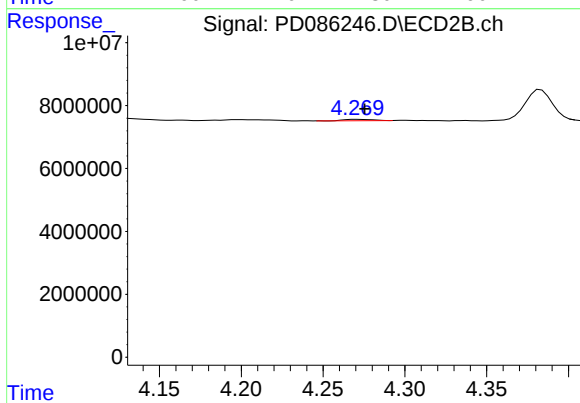
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 11418808
Conc: 0.84 ng/ml



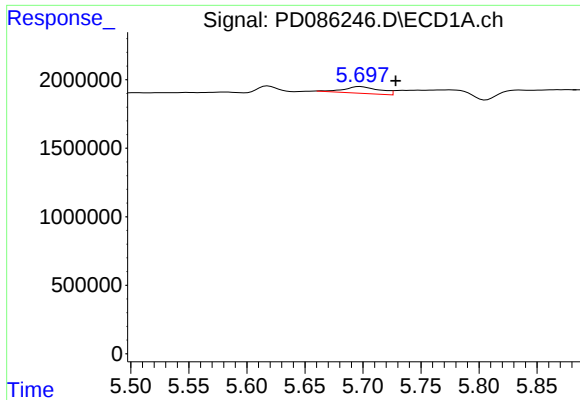
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 655143
Conc: 0.25 ng/ml



#7 delta-BHC

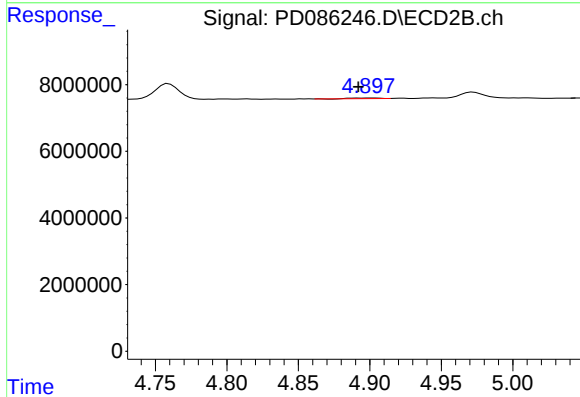
R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 493495
Conc: N.D.



#8 Heptachlor epoxide

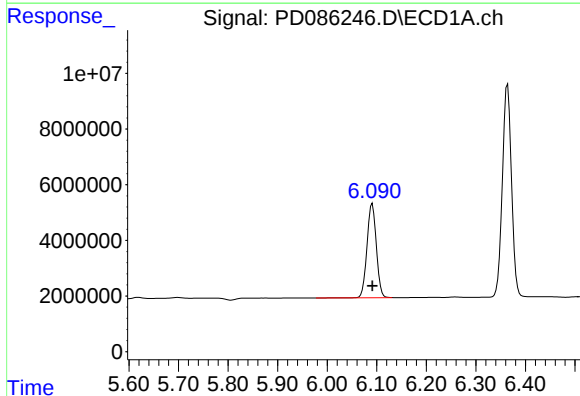
R.T.: 5.698 min
Delta R.T.: -0.030 min
Response: 1065420
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



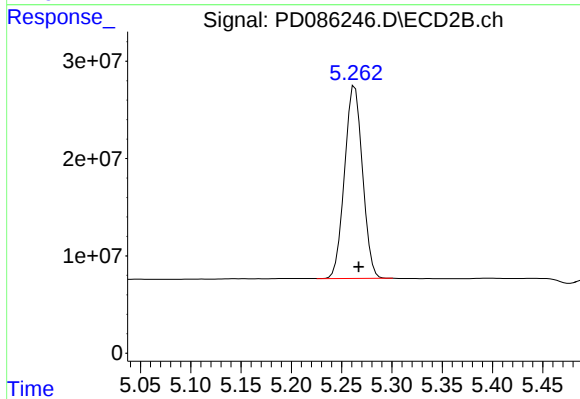
#8 Heptachlor epoxide

R.T.: 4.899 min
Delta R.T.: 0.007 min
Response: 233094
Conc: N.D.



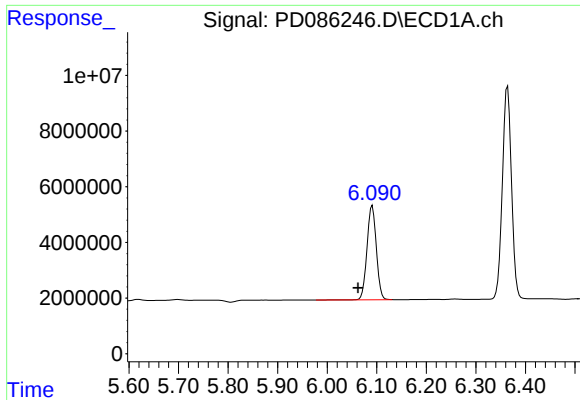
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 44190099
Conc: 21.82 ng/ml



#9 Endosulfan I

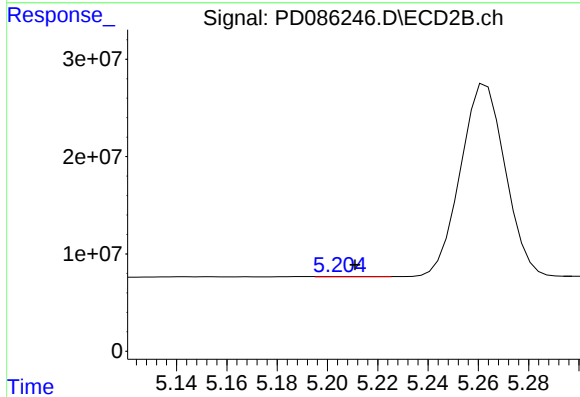
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 245142569
Conc: 21.35 ng/ml



#11 cis-Chlordane

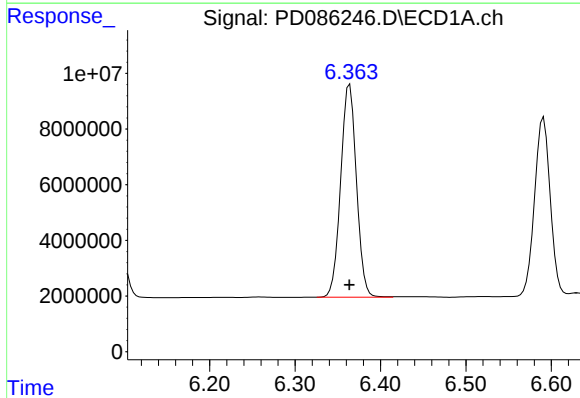
R.T.: 6.091 min
Delta R.T.: 0.029 min
Response: 44190099
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



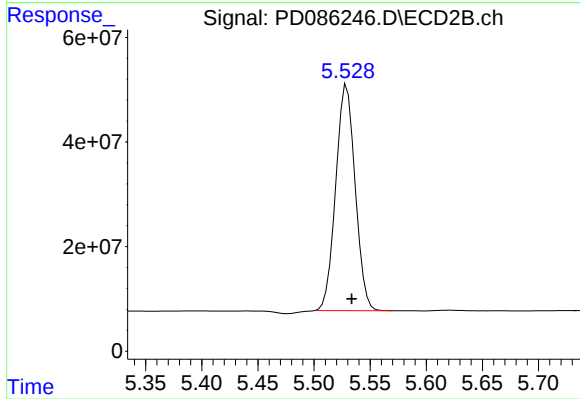
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 286367
Conc: N.D.



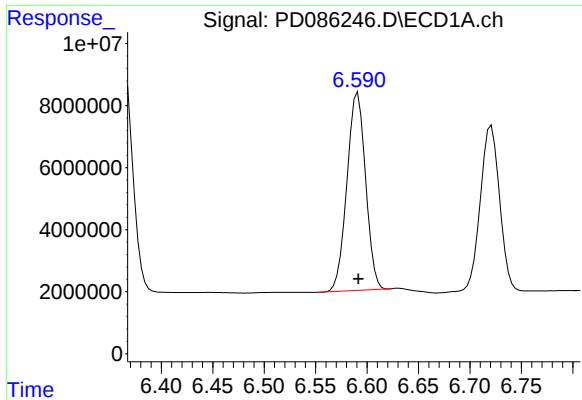
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 98242475
Conc: 43.07 ng/ml



#13 Dieldrin

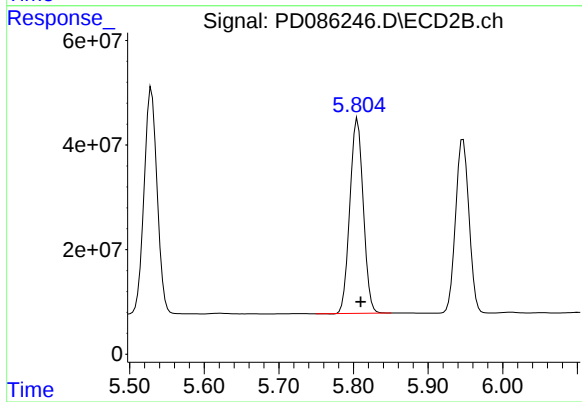
R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 521406828
Conc: 42.26 ng/ml



#14 Endrin

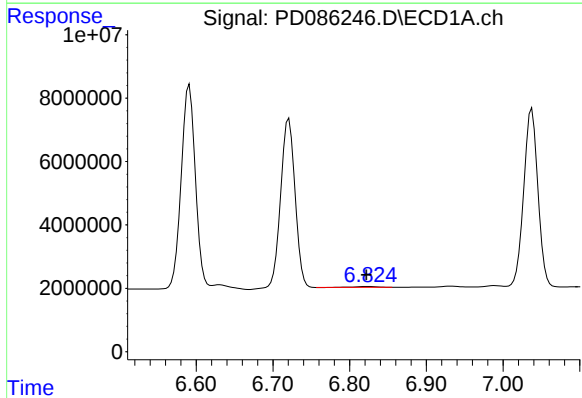
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 80497206
Conc: 42.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



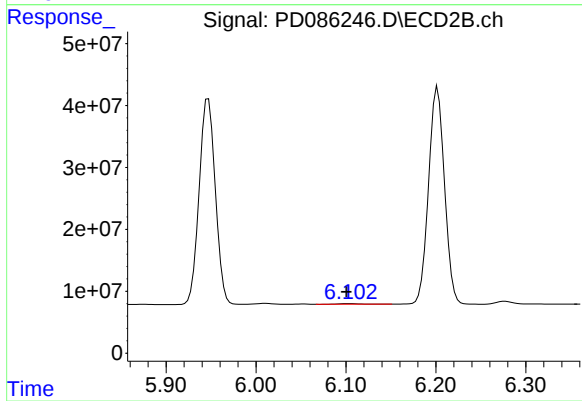
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 464405881
Conc: 41.33 ng/ml



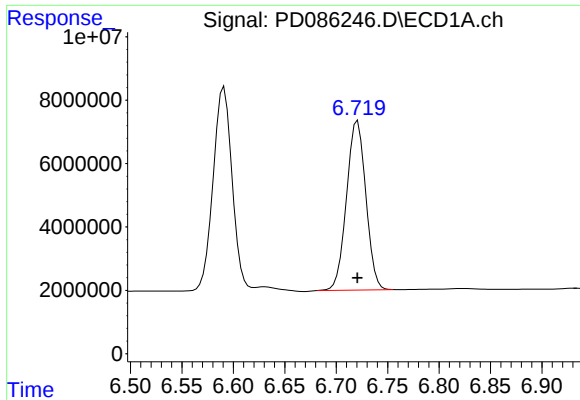
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.003 min
Response: 594660
Conc: 0.30 ng/ml



#15 Endosulfan II

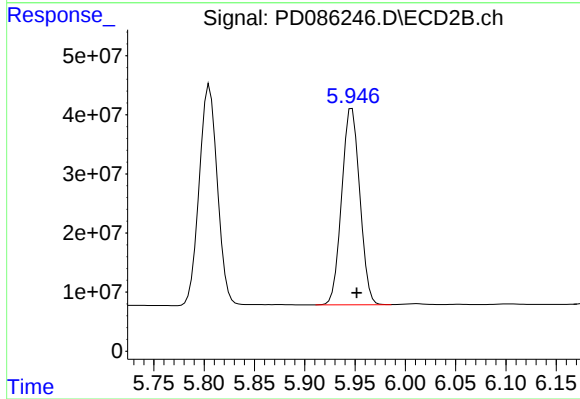
R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 1712139
Conc: 0.16 ng/ml



#16 4,4'-DDD

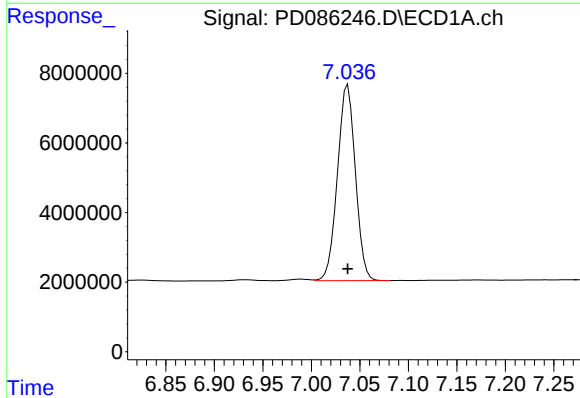
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 69910951
Conc: 43.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



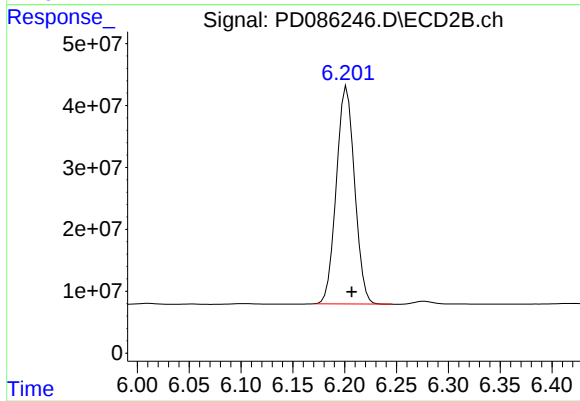
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 415352399
Conc: 42.31 ng/ml



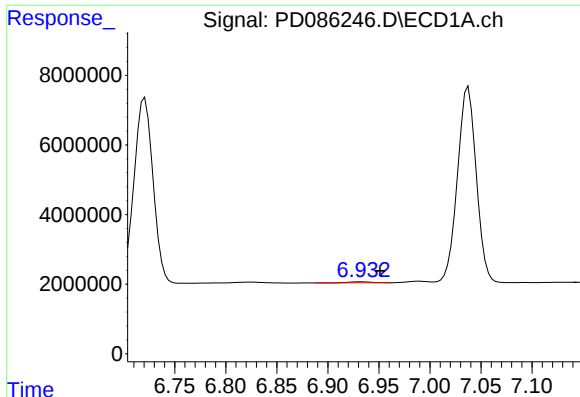
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 72295679
Conc: 43.36 ng/ml



#17 4,4'-DDT

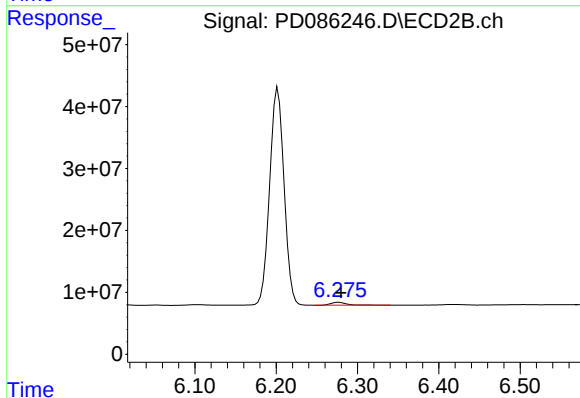
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 430705817
Conc: 41.97 ng/ml



#18 Endrin aldehyde

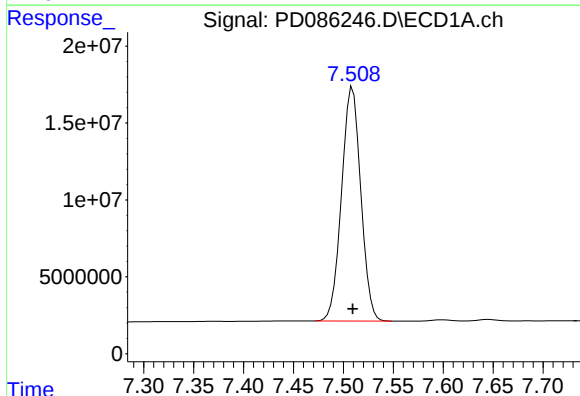
R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 465686
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



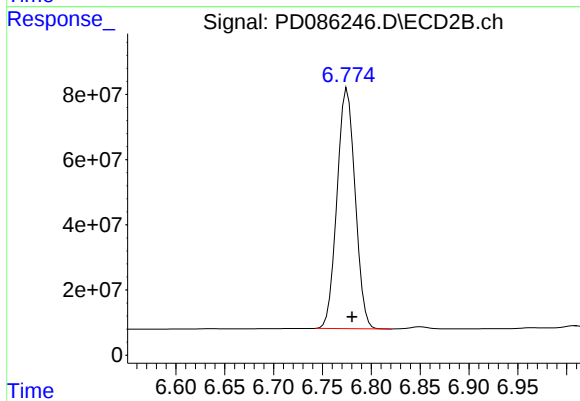
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 5969823
Conc: 0.72 ng/ml



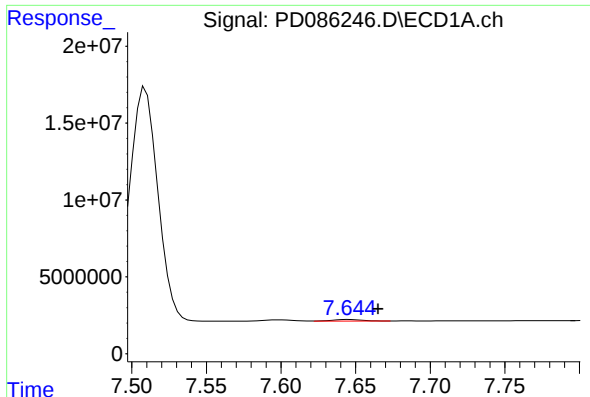
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 204051461
Conc: 216.82 ng/ml



#20 Methoxychlor

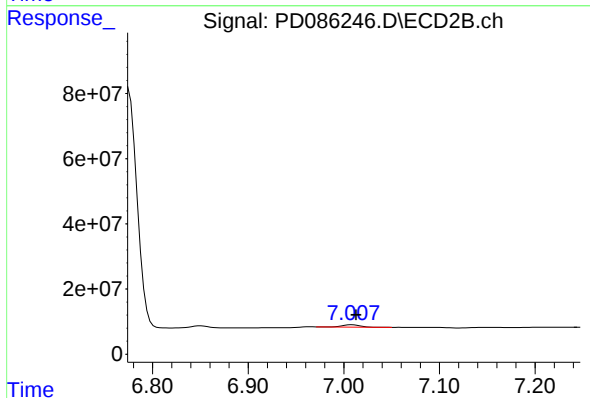
R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 951655052
Conc: 200.21 ng/ml



#21 Endrin ketone

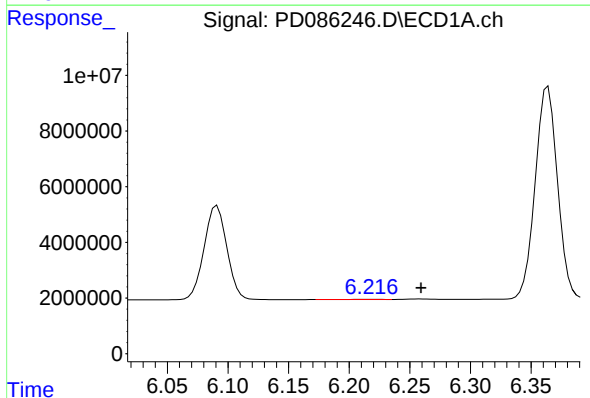
R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 1287218
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



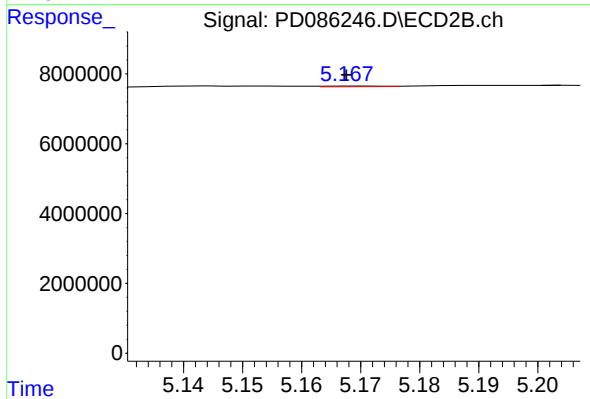
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 8755887
Conc: 0.77 ng/ml



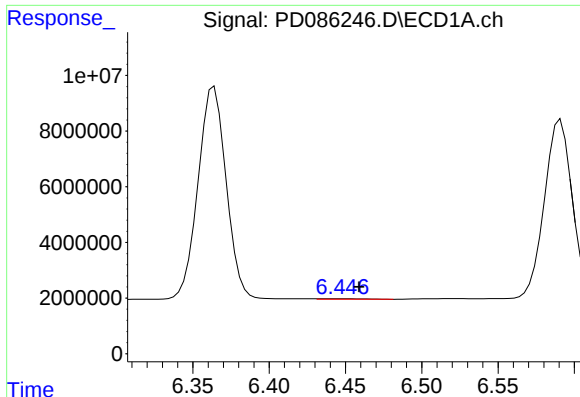
#22 Toxaphene-1

R.T.: 6.217 min
Delta R.T.: -0.043 min
Response: 89189
Conc: 6.43 ng/ml



#22 Toxaphene-1

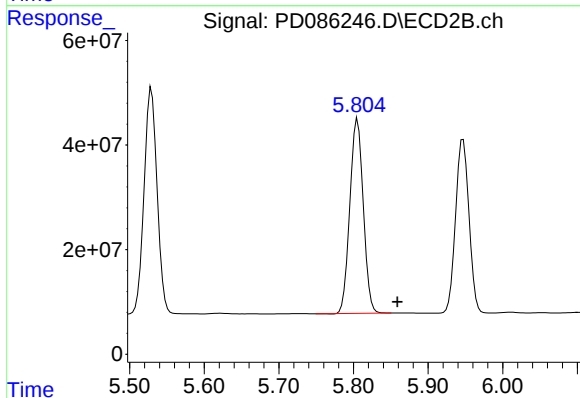
R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 123867
Conc: 1.89 ng/ml



#23 Toxaphene-2

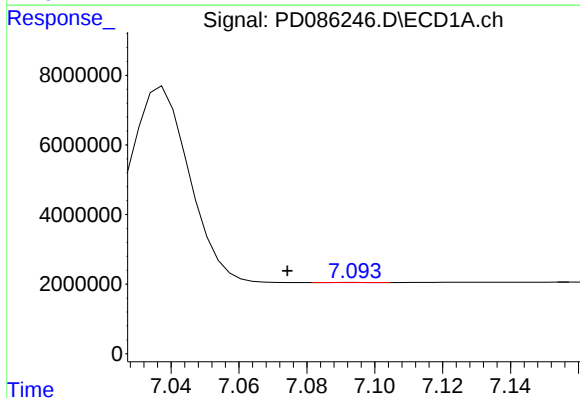
R.T.: 6.447 min
Delta R.T.: -0.012 min
Response: 417373
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



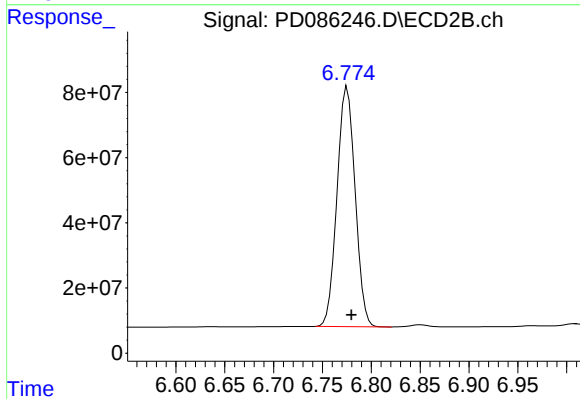
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.054 min
Response: 464405881
Conc: 6628.22 ng/ml



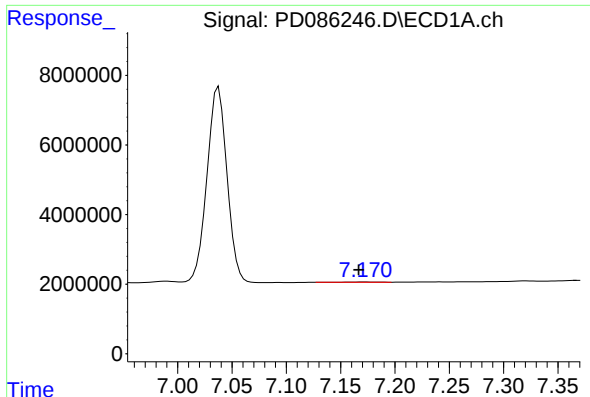
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.021 min
Response: 19062
Conc: 0.36 ng/ml



#24 Toxaphene-3

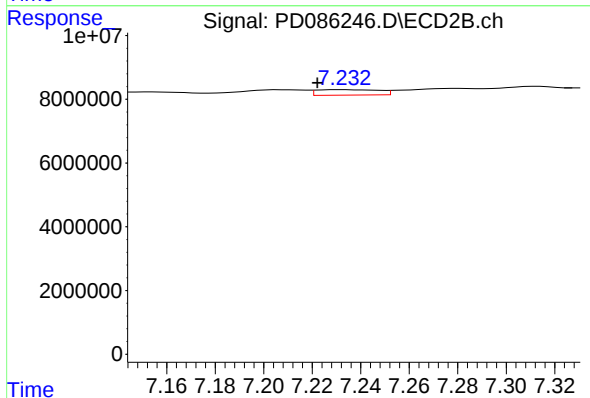
R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 951655052
Conc: 4141.50 ng/ml



#25 Toxaphene-4

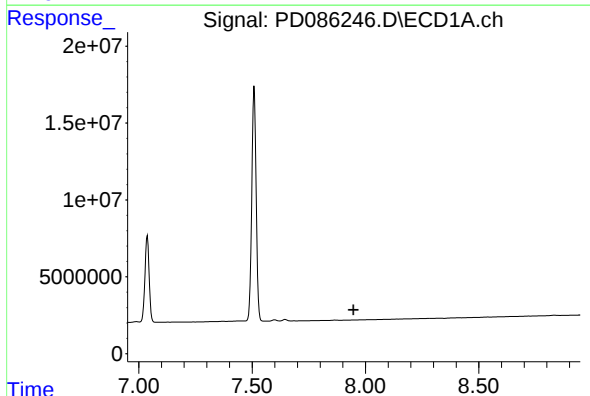
R.T.: 7.171 min
Delta R.T.: 0.005 min
Response: 75535
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



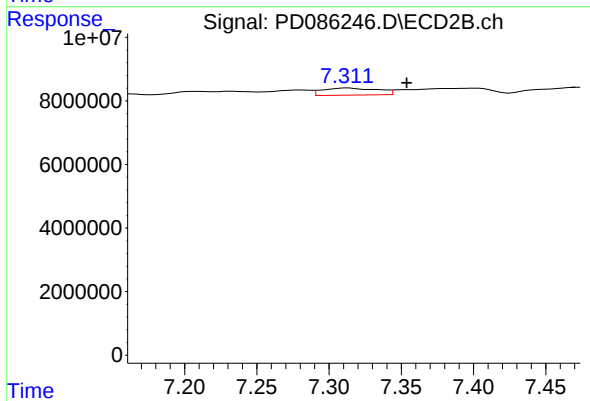
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 3056796
Conc: 18.83 ng/ml



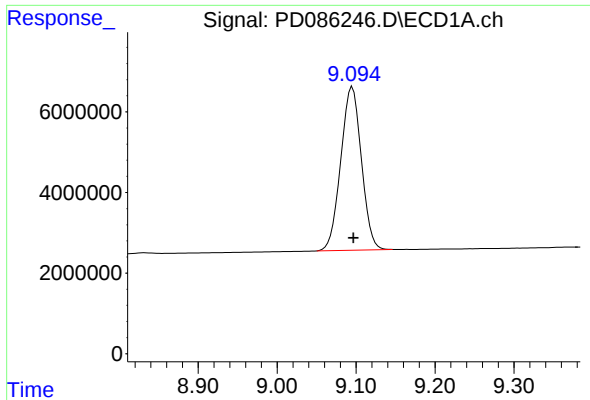
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.313 min
Delta R.T.: -0.041 min
Response: 5933092
Conc: 50.73 ng/ml



#27 Decachlorobiphenyl

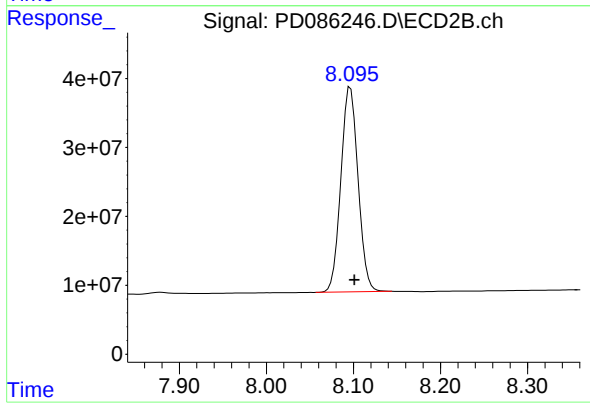
R.T.: 9.095 min

Delta R.T.: -0.002 min

Response: 73694876

Conc: 41.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3117



#27 Decachlorobiphenyl

R.T.: 8.097 min

Delta R.T.: -0.005 min

Response: 408256879

Conc: 43.18 ng/ml