

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
 Data File : PD059959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 23:49
 Operator : DD\AJ
 Sample : L4499-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 03:59:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 29 03:04:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

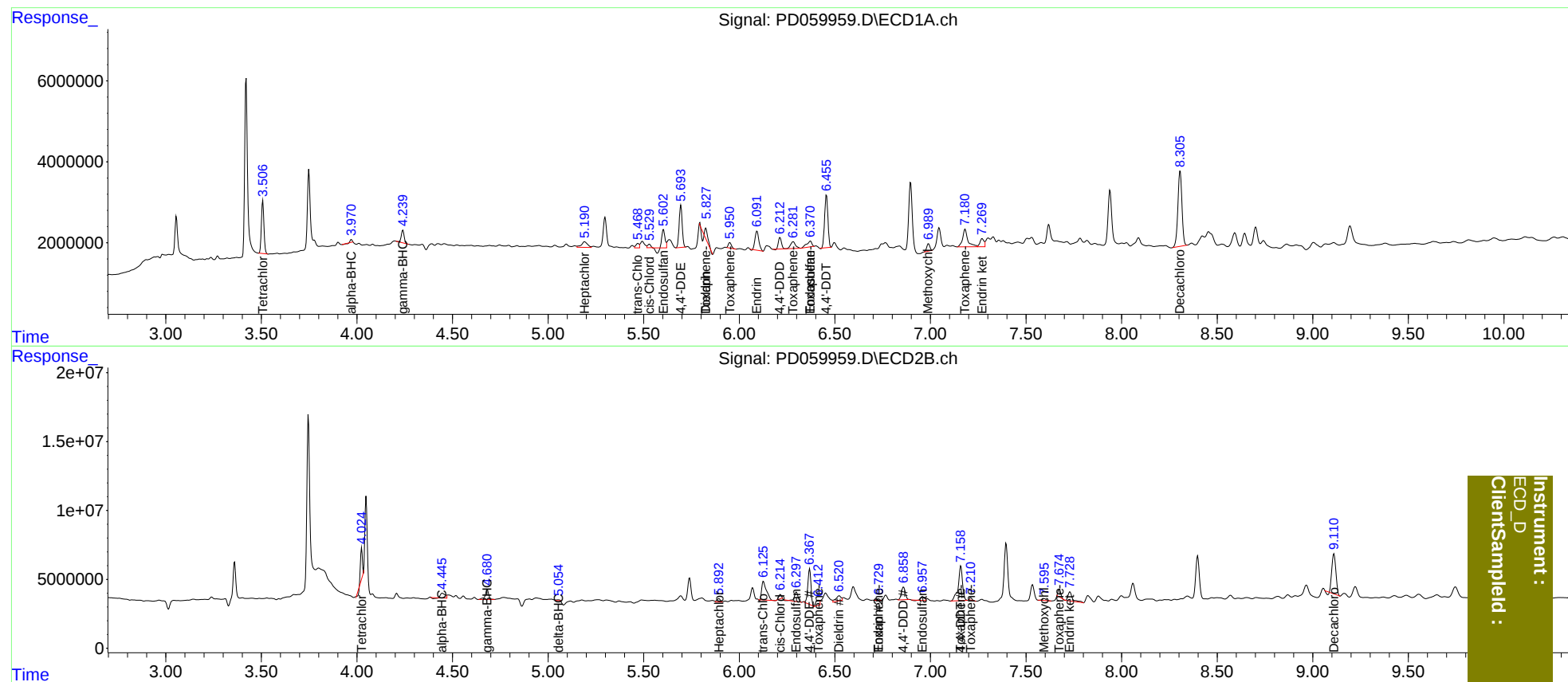
System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.025	12133455	12549533	12.157	4.755 #
27)	SA Decachlor...	8.307	9.111	27592495	42558086	21.605	19.385
Target Compounds							
2)	A alpha-BHC	3.971	4.446f	373532	5487298	0.251	1.400 #
3)	MA gamma-BHC...	4.241	4.682	3196985	9528146	2.250	2.679
4)	MA Heptachlor	0.000	5.177f	0	169423	N.D.	<MDL
7)	B delta-BHC	0.000	5.055f	0	742519	N.D.	0.234
8)	B Heptachlo...	5.191f	5.894	3055833	2778636	2.374	0.967 #
9)	A Endosulfan I	5.604	6.299	3717606	9273247	2.930	3.255
10)	B trans-Chl...	5.470	6.126	1298749	22931184	0.981	7.676 #
11)	B cis-Chlor...	5.530	6.215	956304	3021420	0.718	1.011 #
12)	B 4,4'-DDE	5.695	6.368	11709299	29749559	8.886	10.510
13)	MA Dieldrin	5.825	6.523	2012637	6792516	1.442	2.177 #
14)	MA Endrin	6.093	6.730	6552714	932577	5.546	0.357 #
15)	B Endosulfa...	6.372	6.959	2755568	3583805	2.397	1.410 #
16)	A 4,4'-DDD	6.213	6.859	3141390	13048774	2.821	5.422 #
17)	MA 4,4'-DDT	6.456	7.159	15638506	38997271	12.973	15.516
20)	A Methoxychlor	6.990	7.596	2073822	2023343	3.336	1.549 #
21)	B Endrin ke...	7.271	7.730f	2863127	10921917	2.204	4.096 #
22)	Toxaphene-1	5.825	6.414	2012637	5164850	240.123	381.424 #
23)	Toxaphene-2	5.951	6.730	1529812	932577	178.296	56.331 #
24)	Toxaphene-3	6.282	7.159	3043427	38997271	315.860	1575.791 #
25)	Toxaphene-4	6.372	7.211	2755568	1437446	126.423	21.451 #
26)	Toxaphene-5	7.181	7.674	8270653	5607442	346.698	181.752 #

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

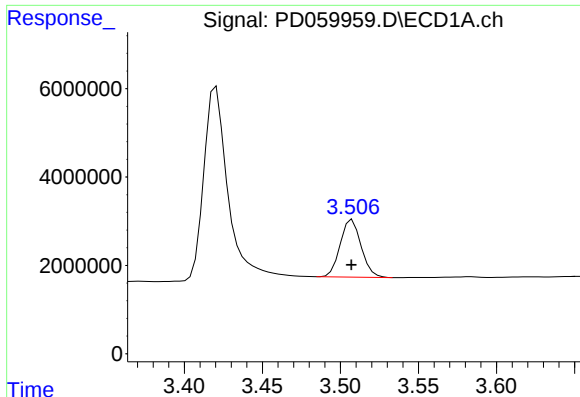
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 23:49
Operator : DD\AJ
Sample : L4499-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 03:59:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



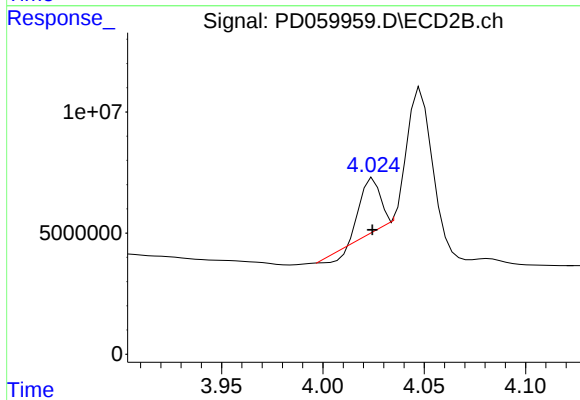
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

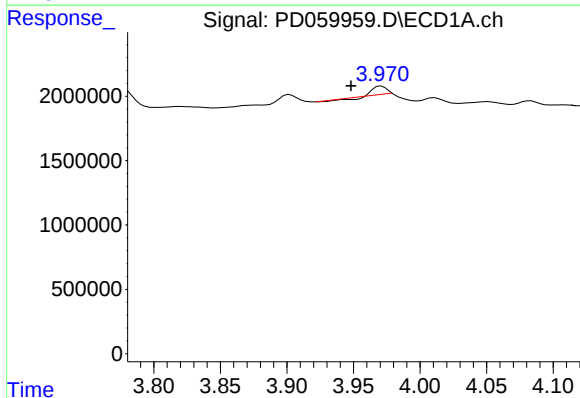
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 12133455
Conc: 12.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



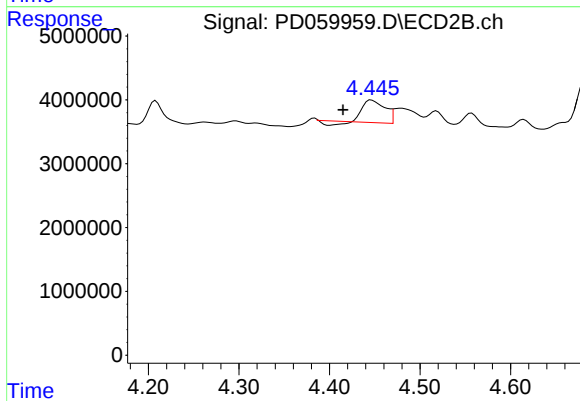
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 12549533
Conc: 4.75 ng/ml



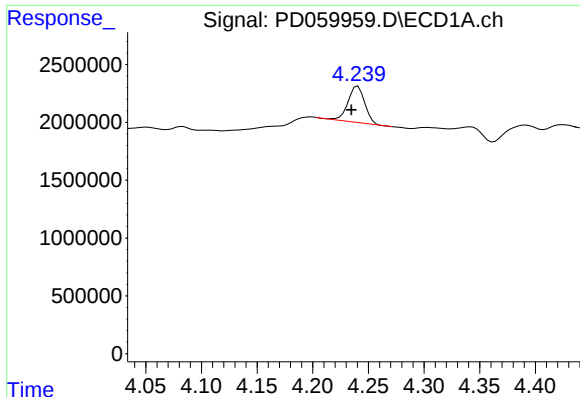
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.023 min
Response: 373532
Conc: 0.25 ng/ml



#2 alpha-BHC

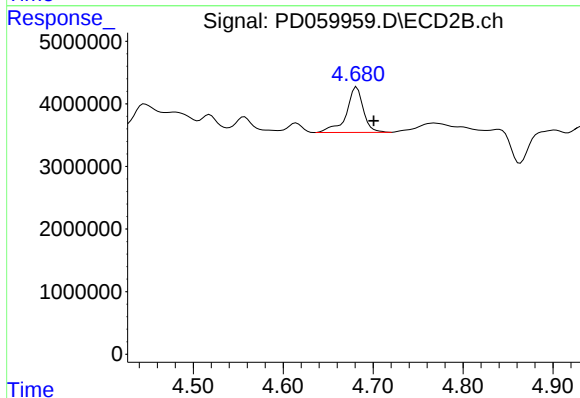
R.T.: 4.446 min
Delta R.T.: 0.031 min
Response: 5487298
Conc: 1.40 ng/ml



#3 gamma-BHC (Lindane)

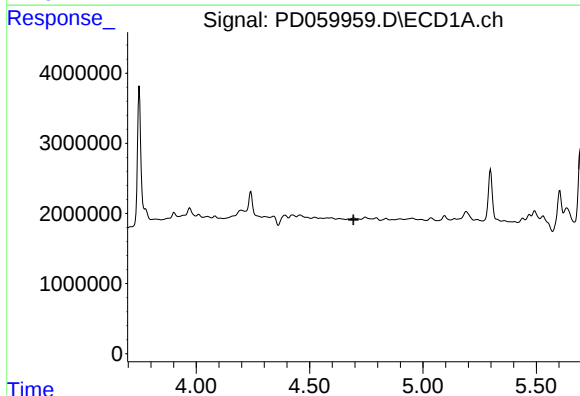
R.T.: 4.241 min
Delta R.T.: 0.006 min
Response: 3196985
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



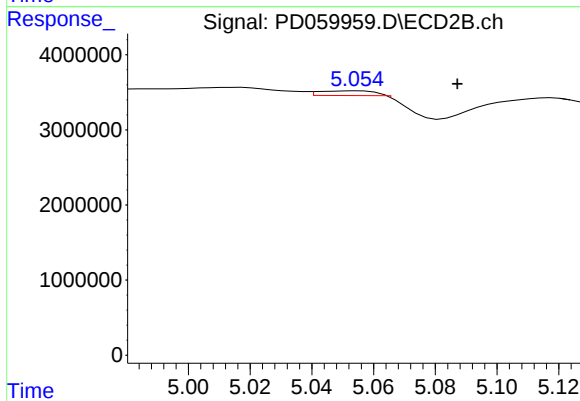
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: -0.019 min
Response: 9528146
Conc: 2.68 ng/ml



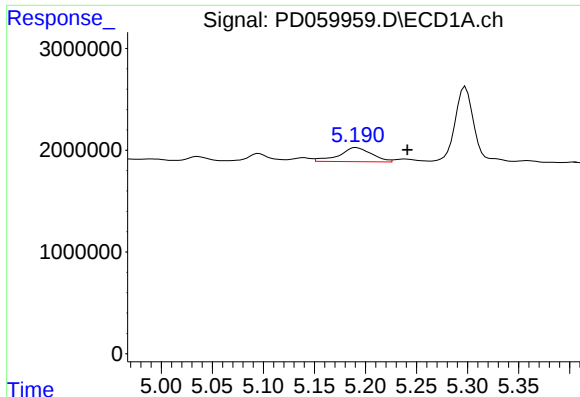
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#7 delta-BHC

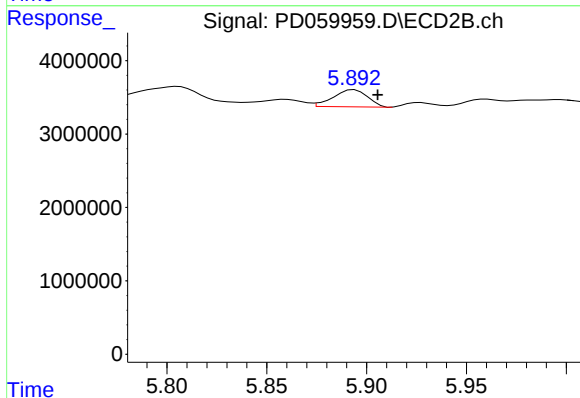
R.T.: 5.055 min
Delta R.T.: -0.032 min
Response: 742519
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

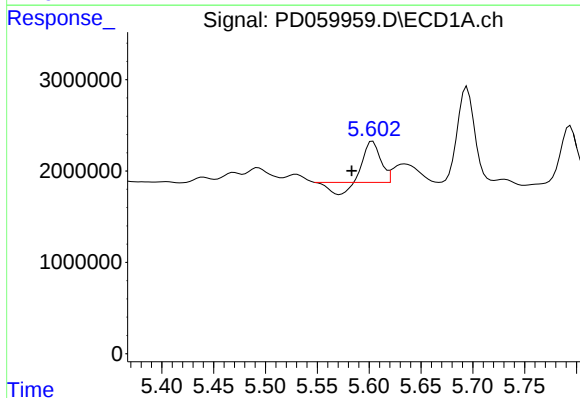
R.T.: 5.191 min
Delta R.T.: -0.050 min
Response: 3055833
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



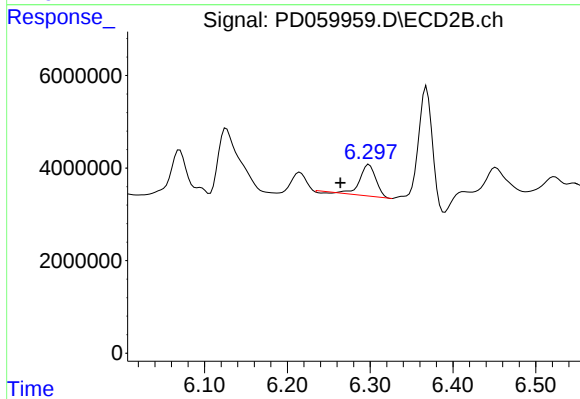
#8 Heptachlor epoxide

R.T.: 5.894 min
Delta R.T.: -0.012 min
Response: 2778636
Conc: 0.97 ng/ml



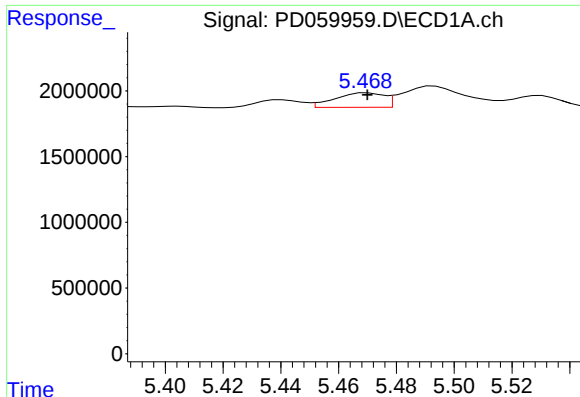
#9 Endosulfan I

R.T.: 5.604 min
Delta R.T.: 0.020 min
Response: 3717606
Conc: 2.93 ng/ml



#9 Endosulfan I

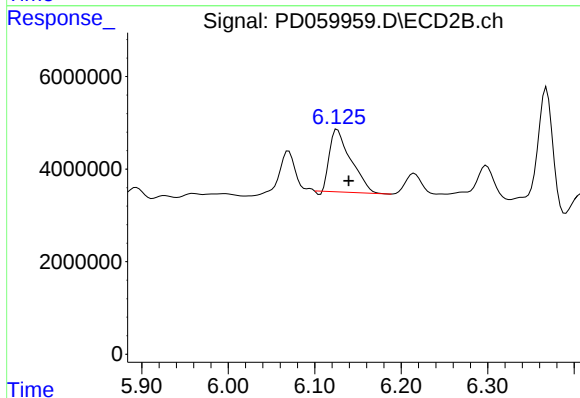
R.T.: 6.299 min
Delta R.T.: 0.035 min
Response: 9273247
Conc: 3.25 ng/ml



#10 trans-Chlordane

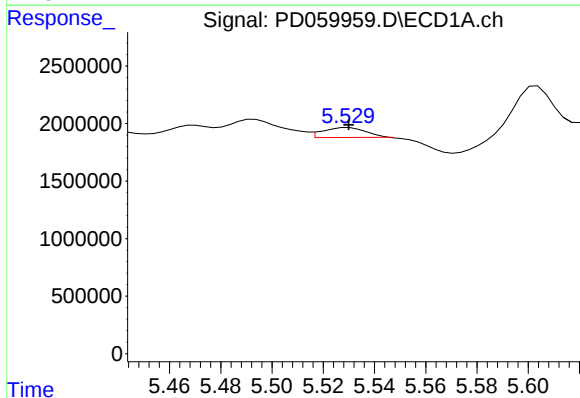
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 1298749
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



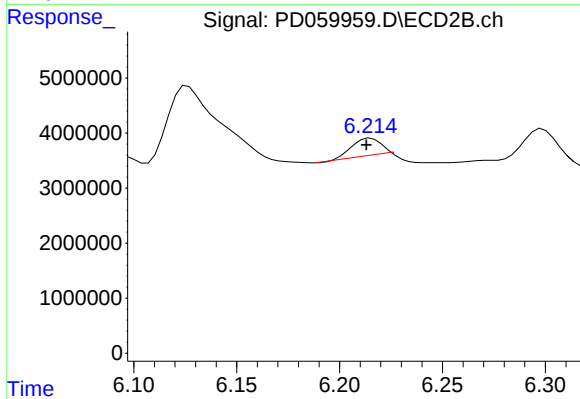
#10 trans-Chlordane

R.T.: 6.126 min
Delta R.T.: -0.013 min
Response: 22931184
Conc: 7.68 ng/ml



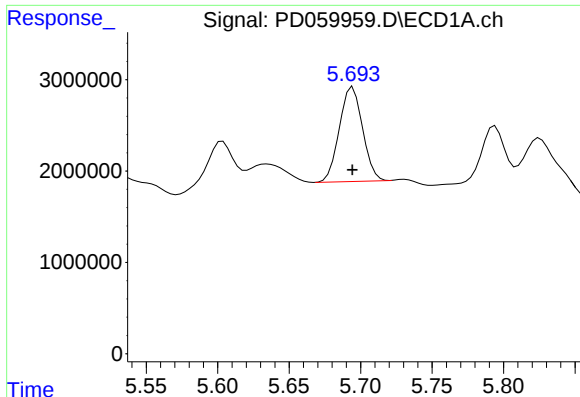
#11 cis-Chlordane

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 956304
Conc: 0.72 ng/ml



#11 cis-Chlordane

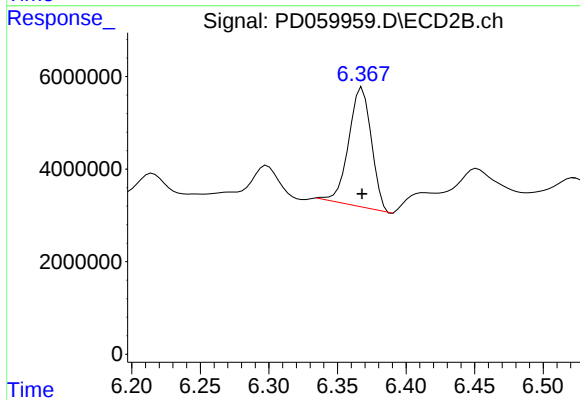
R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 3021420
Conc: 1.01 ng/ml



#12 4,4'-DDE

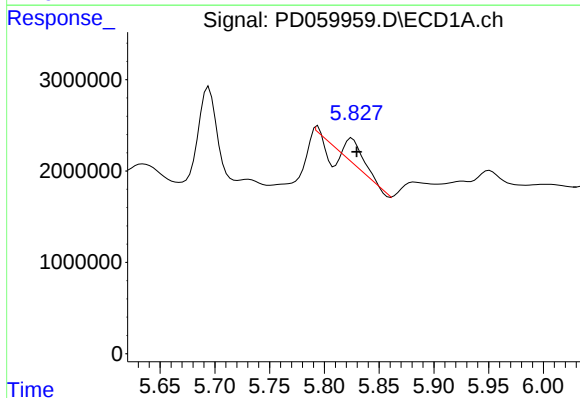
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 11709299
Conc: 8.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



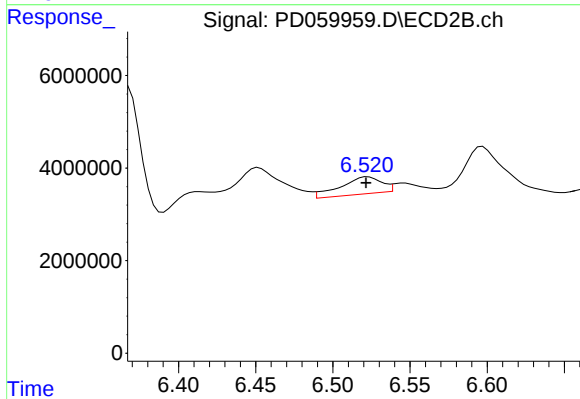
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 29749559
Conc: 10.51 ng/ml



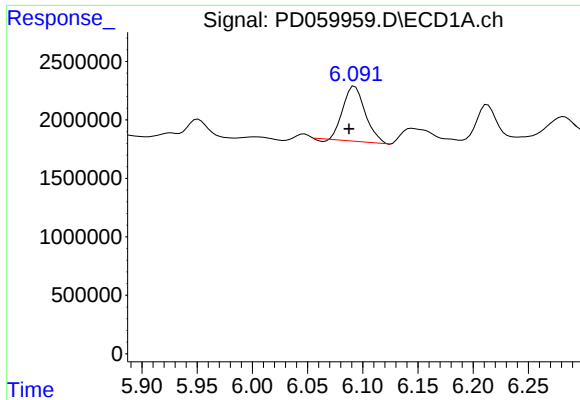
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 2012637
Conc: 1.44 ng/ml



#13 Dieldrin

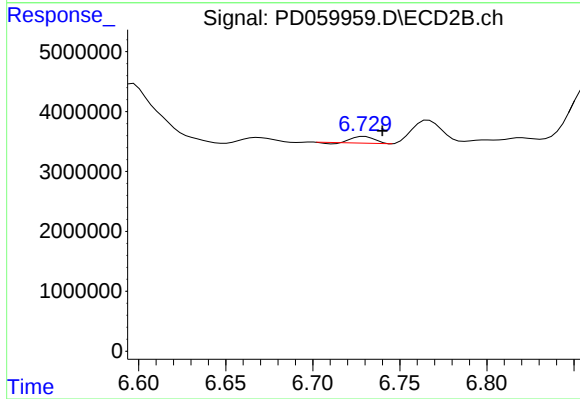
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 6792516
Conc: 2.18 ng/ml



#14 Endrin

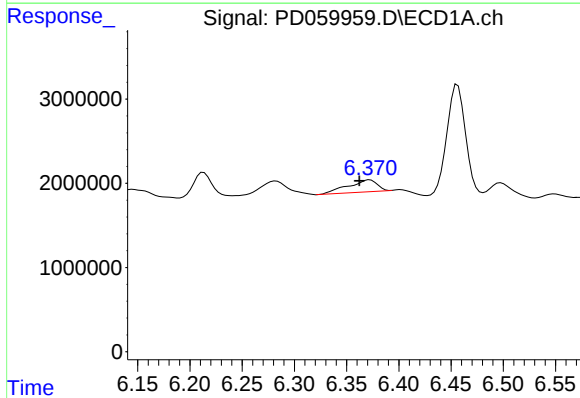
R.T.: 6.093 min
Delta R.T.: 0.005 min
Response: 6552714
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



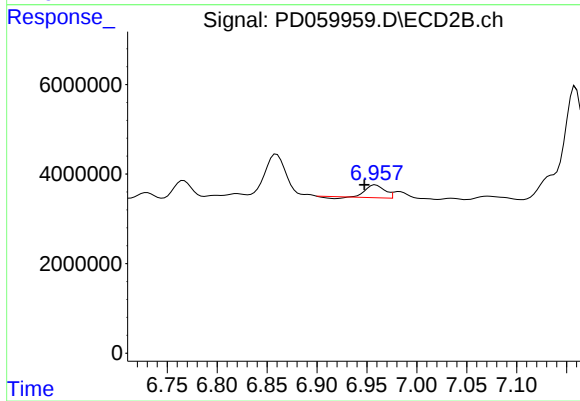
#14 Endrin

R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 932577
Conc: 0.36 ng/ml



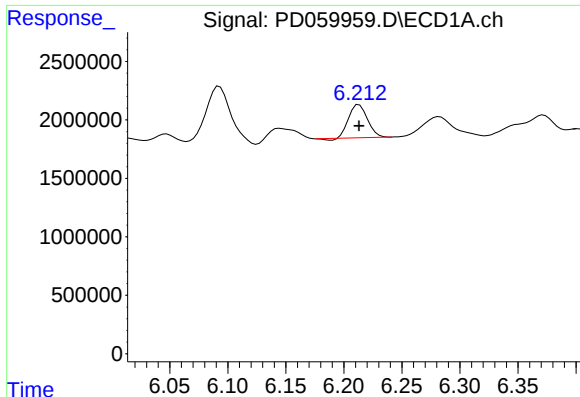
#15 Endosulfan II

R.T.: 6.372 min
Delta R.T.: 0.010 min
Response: 2755568
Conc: 2.40 ng/ml



#15 Endosulfan II

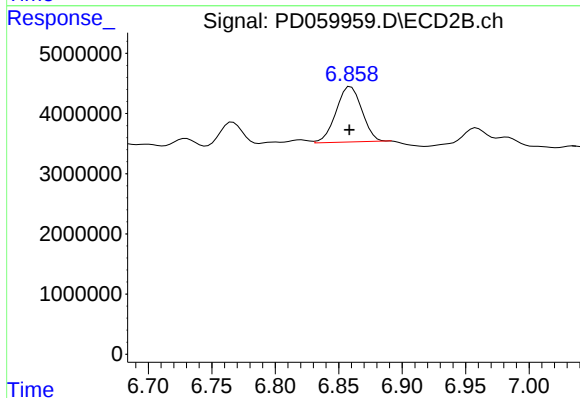
R.T.: 6.959 min
Delta R.T.: 0.011 min
Response: 3583805
Conc: 1.41 ng/ml



#16 4,4'-DDD

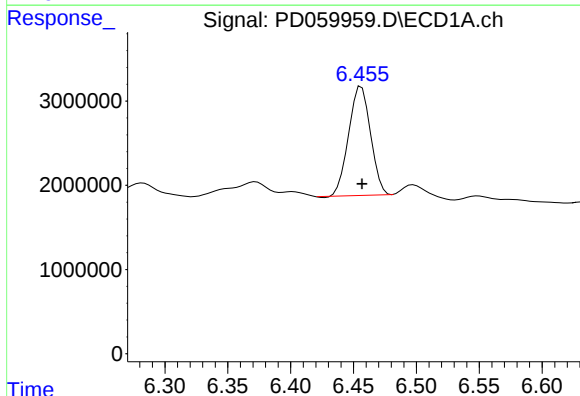
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 3141390
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



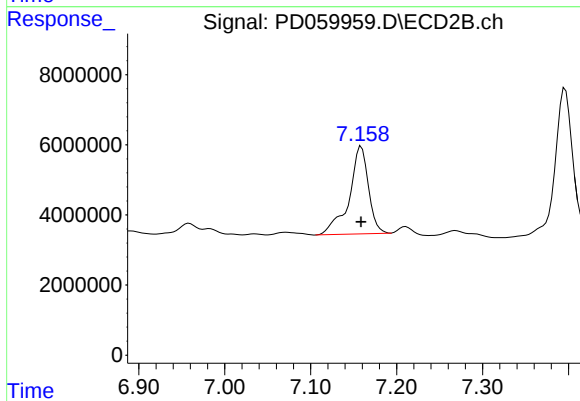
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 13048774
Conc: 5.42 ng/ml



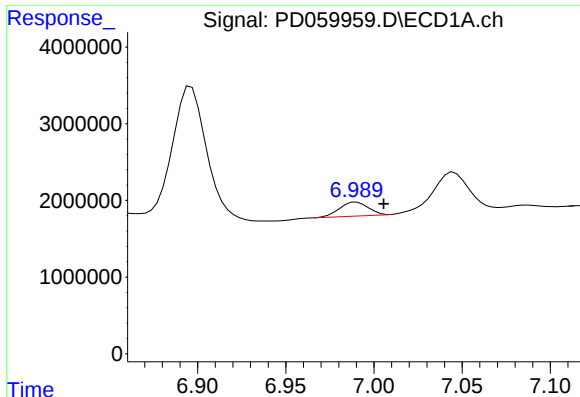
#17 4,4'-DDT

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 15638506
Conc: 12.97 ng/ml



#17 4,4'-DDT

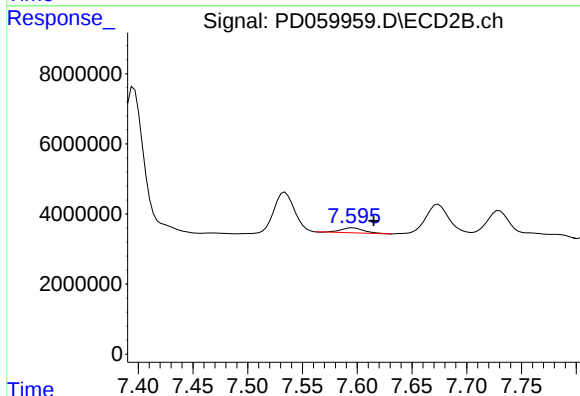
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 38997271
Conc: 15.52 ng/ml



#20 Methoxychlor

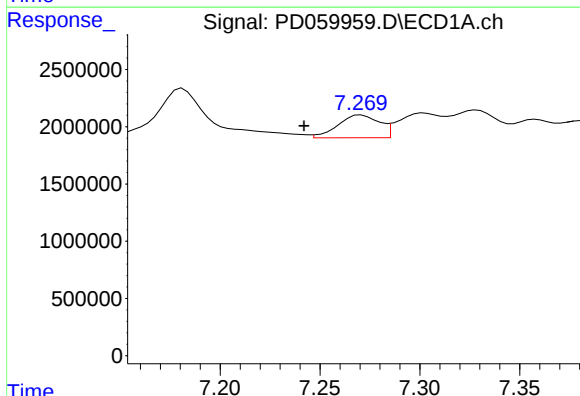
R.T.: 6.990 min
Delta R.T.: -0.016 min
Response: 2073822
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



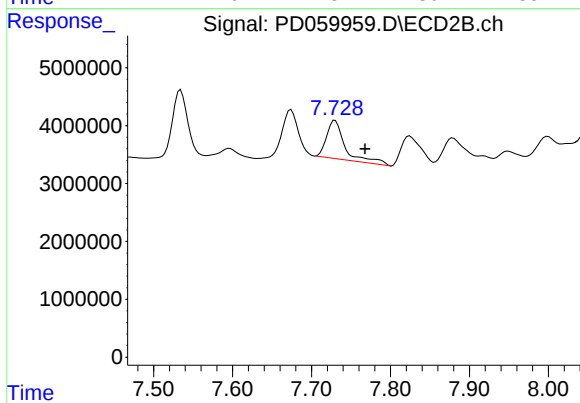
#20 Methoxychlor

R.T.: 7.596 min
Delta R.T.: -0.019 min
Response: 2023343
Conc: 1.55 ng/ml



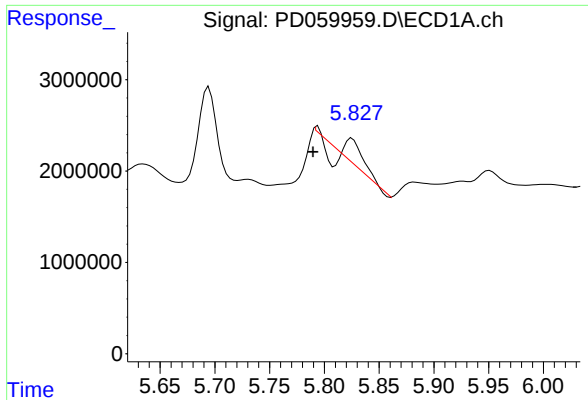
#21 Endrin ketone

R.T.: 7.271 min
Delta R.T.: 0.029 min
Response: 2863127
Conc: 2.20 ng/ml



#21 Endrin ketone

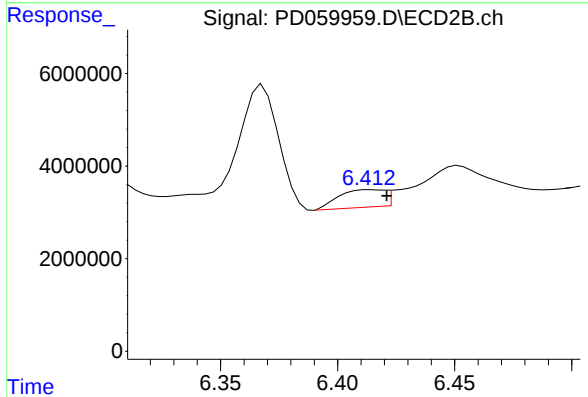
R.T.: 7.730 min
Delta R.T.: -0.038 min
Response: 10921917
Conc: 4.10 ng/ml



#22 Toxaphene-1

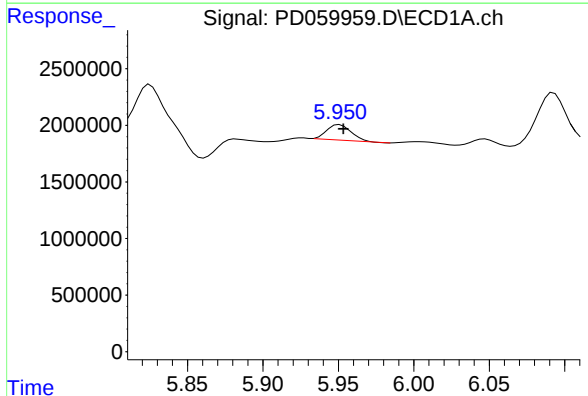
R.T.: 5.825 min
Delta R.T.: 0.036 min
Response: 2012637
Conc: 240.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



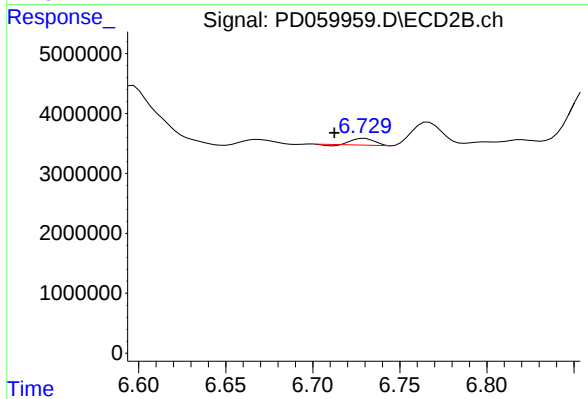
#22 Toxaphene-1

R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 5164850
Conc: 381.42 ng/ml



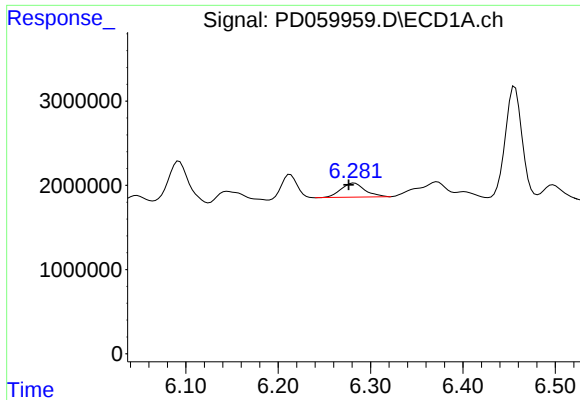
#23 Toxaphene-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 1529812
Conc: 178.30 ng/ml



#23 Toxaphene-2

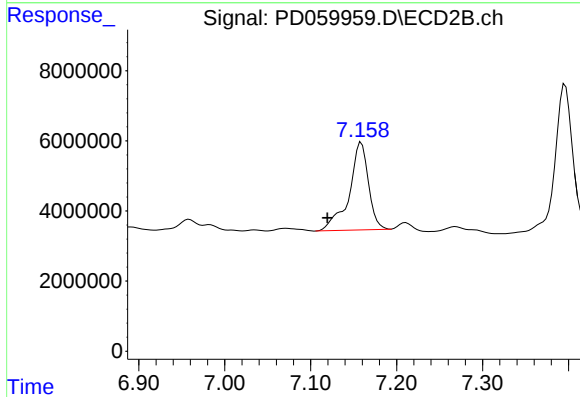
R.T.: 6.730 min
Delta R.T.: 0.017 min
Response: 932577
Conc: 56.33 ng/ml



#24 Toxaphene-3

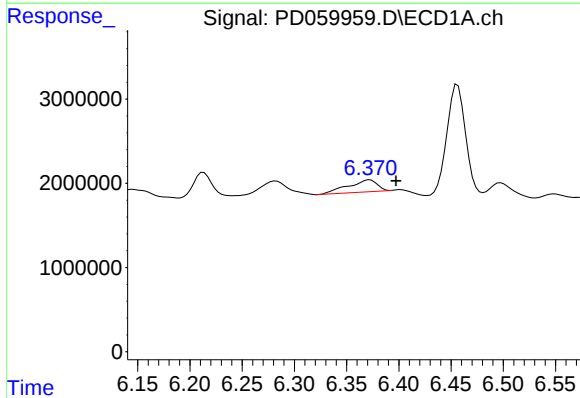
R.T.: 6.282 min
Delta R.T.: 0.006 min
Response: 3043427
Conc: 315.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



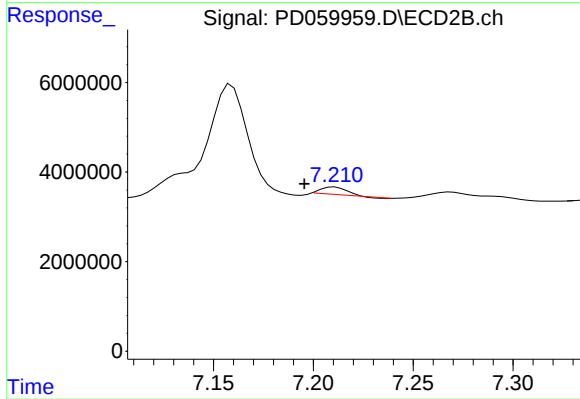
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 38997271
Conc: 1575.79 ng/ml



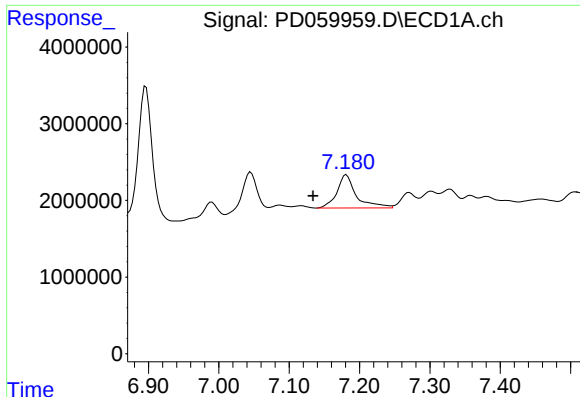
#25 Toxaphene-4

R.T.: 6.372 min
Delta R.T.: -0.025 min
Response: 2755568
Conc: 126.42 ng/ml



#25 Toxaphene-4

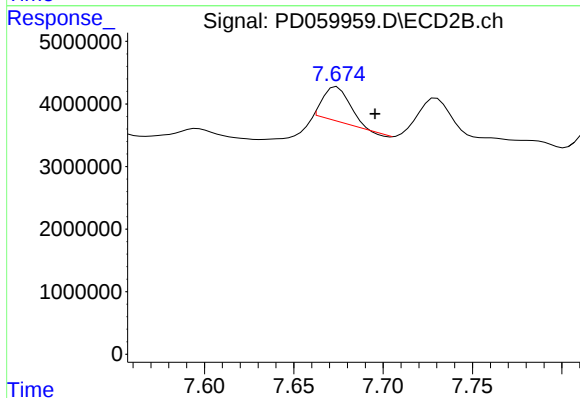
R.T.: 7.211 min
Delta R.T.: 0.015 min
Response: 1437446
Conc: 21.45 ng/ml



#26 Toxaphene-5

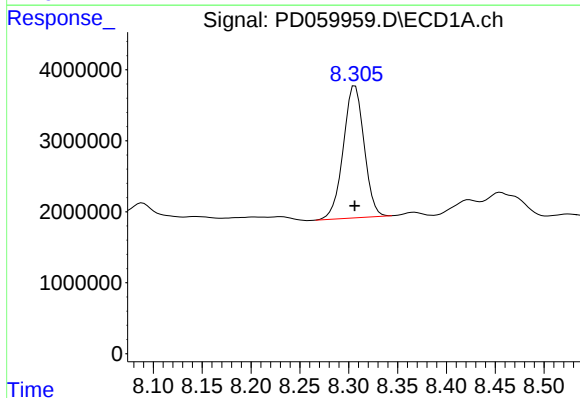
R.T.: 7.181 min
Delta R.T.: 0.047 min
Response: 8270653
Conc: 346.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



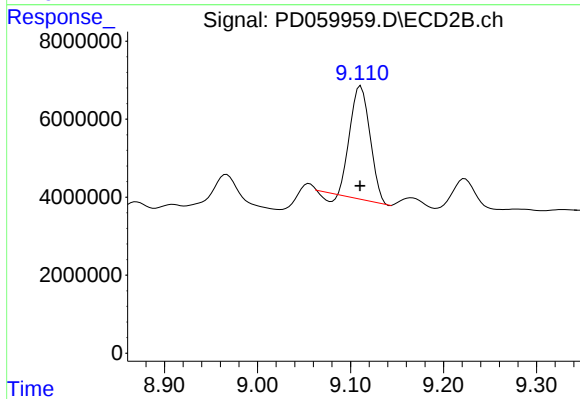
#26 Toxaphene-5

R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 5607442
Conc: 181.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 27592495
Conc: 21.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 42558086
Conc: 19.39 ng/ml