

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:17
 Operator : AR\AJ
 Sample : P4724-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:46:10 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

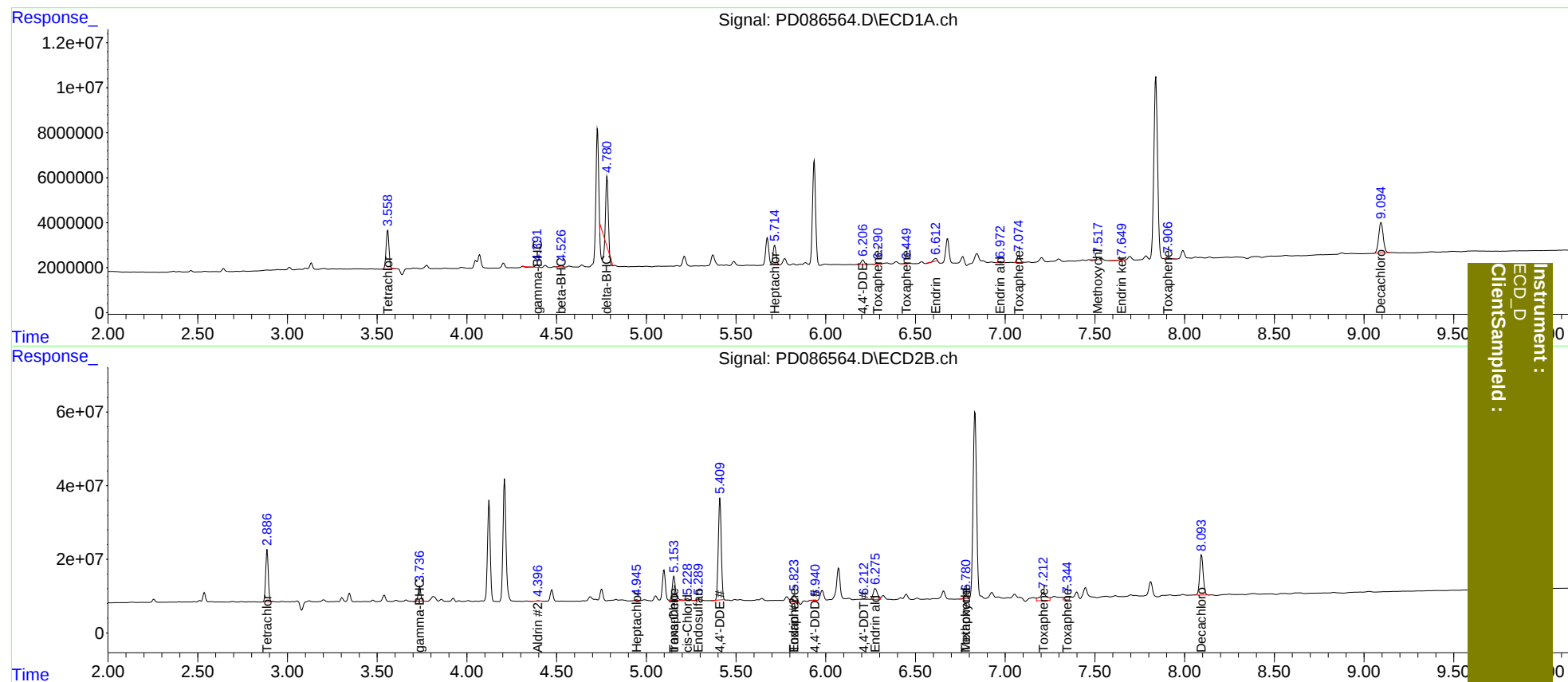
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	19548015	142.8E6	14.847	15.393
27)	SA Decachlor...	9.095	8.095	23954405	147.2E6	13.362	15.566
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	394667	N.D.	<MDL
3)	MA gamma-BHC...	4.392f	3.737	1022422	40718438	0.411	3.019 #
4)	MA Heptachlor	4.958	4.083	216064	359932	<MDL	<MDL #
5)	MB Aldrin	5.311	4.398	127651	1918117	<MDL	0.141 #
6)	B beta-BHC	4.527	4.050	814736	-267593	0.734	N.D. #
7)	B delta-BHC	4.781	0.000	13047247	0	5.040	N.D. #
8)	B Heptachlo...	5.716	4.946f	9434515	2017303	4.128	0.161 #
9)	A Endosulfan I	6.106	5.292	16490	2025518	<MDL	0.176 #
11)	B cis-Chlor...	6.071	5.230	136359	7771461	<MDL	0.612 #
12)	B 4,4'-DDE	6.207	5.411	2475760	316.0E6	1.159	25.773 #
13)	MA Dieldrin	6.341	5.523	222389	619799	<MDL	<MDL #
14)	MA Endrin	6.613	5.824	1440929	31211335	0.767	2.777 #
16)	A 4,4'-DDD	0.000	5.942	0	1446903	N.D.	0.147
17)	MA 4,4'-DDT	7.033	6.214	151024	3216769	<MDL	0.313 #
18)	B Endrin al...	6.973	6.276	541131	48663093	0.363	5.862 #
20)	A Methoxychlor	7.519	6.782	707179	10551877	0.751	2.220 #
21)	B Endrin ke...	7.650	7.016	853609	-1978999	0.414	N.D. #
22)	Toxaphene-1	6.292	5.154	349005	82555531	25.170	1257.758 #
23)	Toxaphene-2	6.451	5.824	164057	31211335	8.260	445.463 #
24)	Toxaphene-3	7.076	6.782	3861399	10551877	72.194	45.921 #
25)	Toxaphene-4	7.204f	7.213	-1216901	56424822	N.D.	347.662
26)	Toxaphene-5	7.907f	7.346	1408895	14804111	49.642	126.583 #

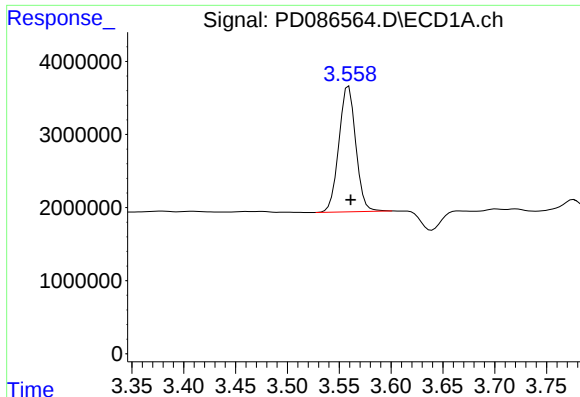
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 02:17
Operator : AR\AJ
Sample : P4724-07
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ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 06:46:10 2024
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Quant Title : GC Extractables
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Volume Inj. : 1 µl
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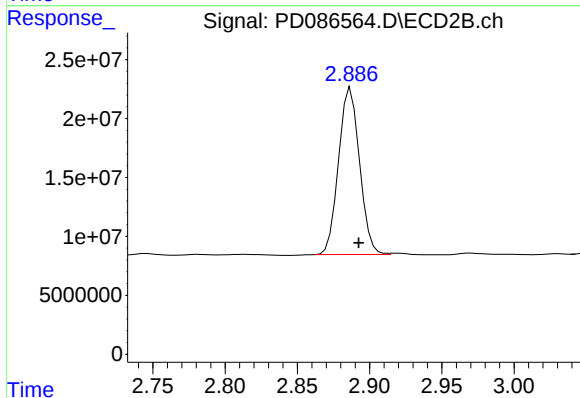




#1 Tetrachloro-m-xylene

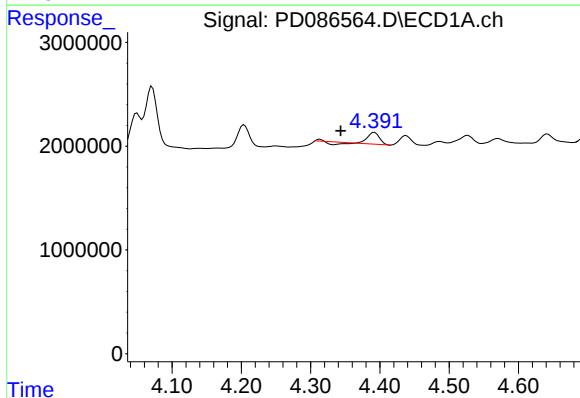
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 19548015
Conc: 14.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



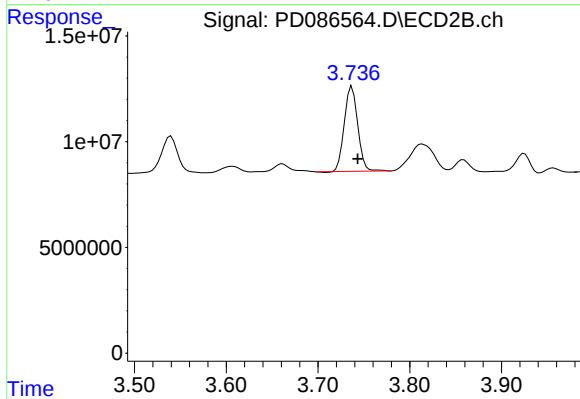
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 142780036
Conc: 15.39 ng/ml



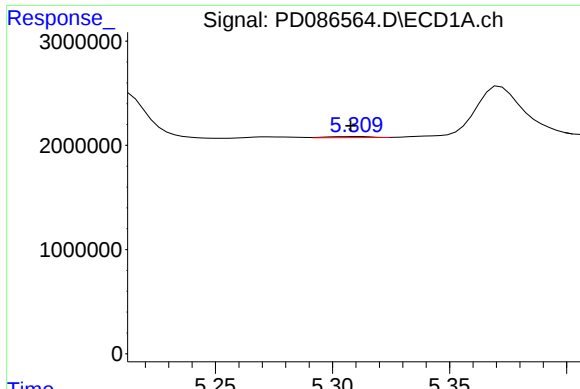
#3 gamma-BHC (Lindane)

R.T.: 4.392 min
Delta R.T.: 0.049 min
Response: 1022422
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

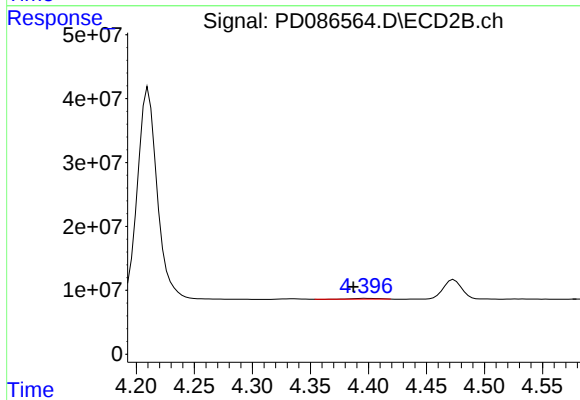
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 40718438
Conc: 3.02 ng/ml



#5 Aldrin

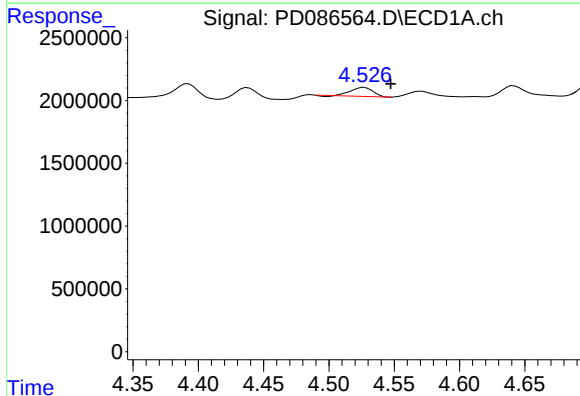
R.T.: 5.311 min
Delta R.T.: 0.003 min
Response: 127651
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



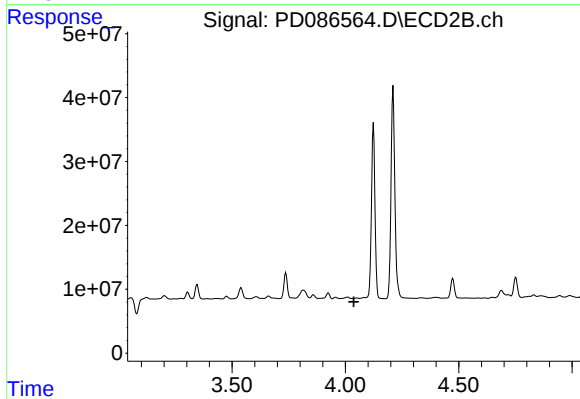
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: 0.011 min
Response: 1918117
Conc: 0.14 ng/ml



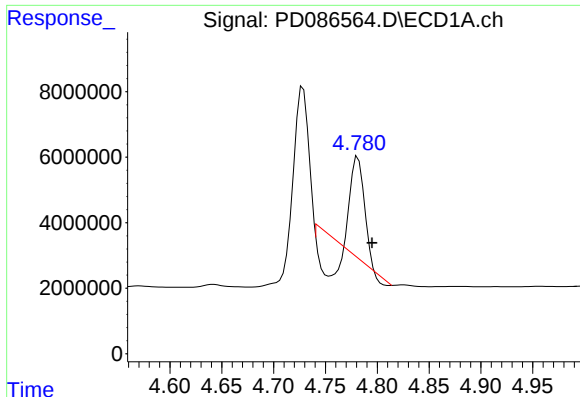
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 814736
Conc: 0.73 ng/ml



#6 beta-BHC

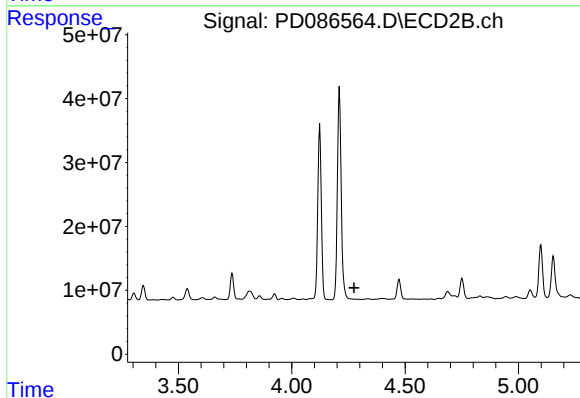
R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: -267593
Conc: N.D.



#7 delta-BHC

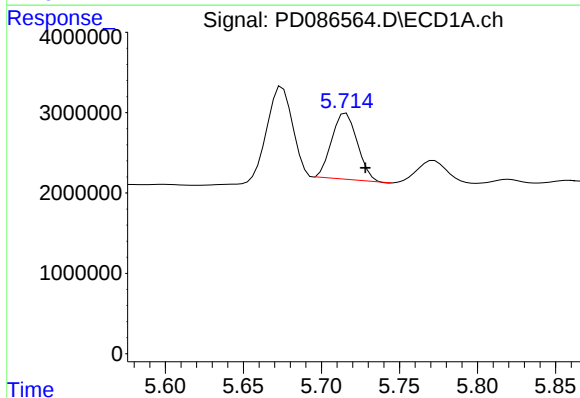
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 13047247
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



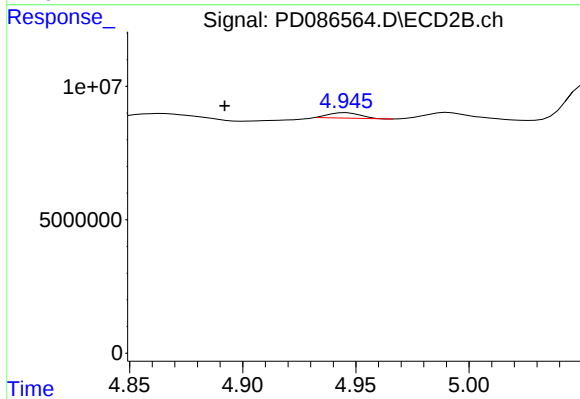
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



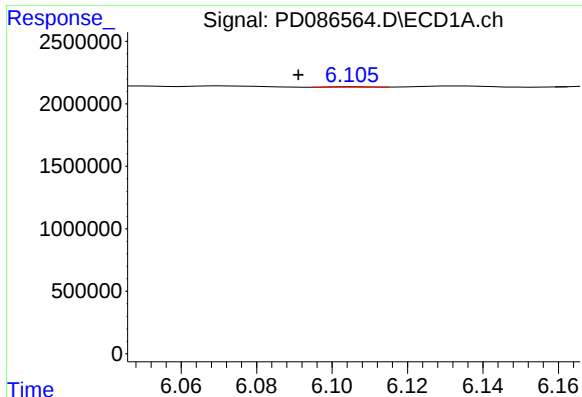
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.012 min
Response: 9434515
Conc: 4.13 ng/ml



#8 Heptachlor epoxide

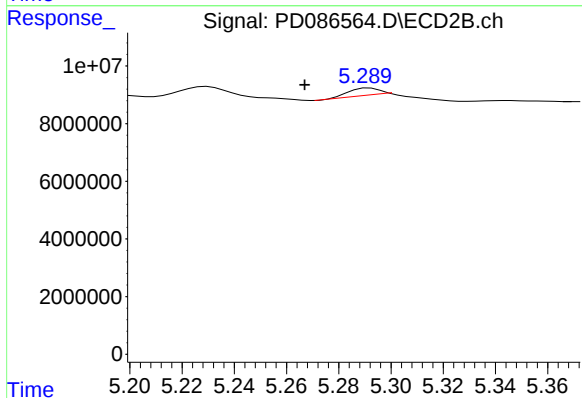
R.T.: 4.946 min
Delta R.T.: 0.054 min
Response: 2017303
Conc: 0.16 ng/ml



#9 Endosulfan I

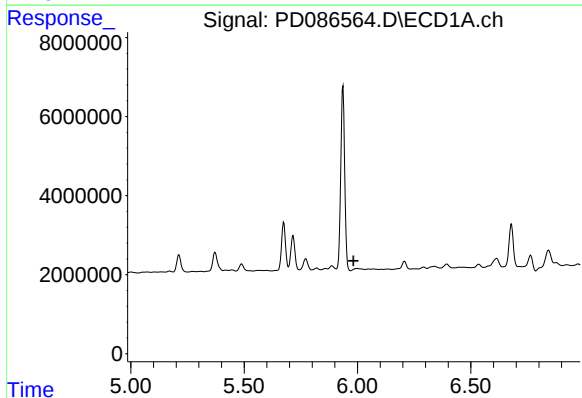
R.T.: 6.106 min
Delta R.T.: 0.015 min
Response: 16490
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



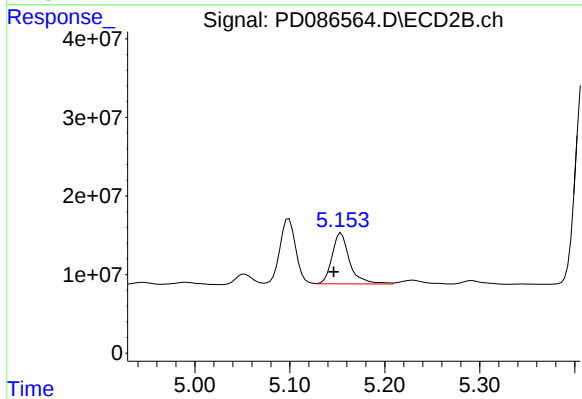
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: 0.025 min
Response: 2025518
Conc: 0.18 ng/ml



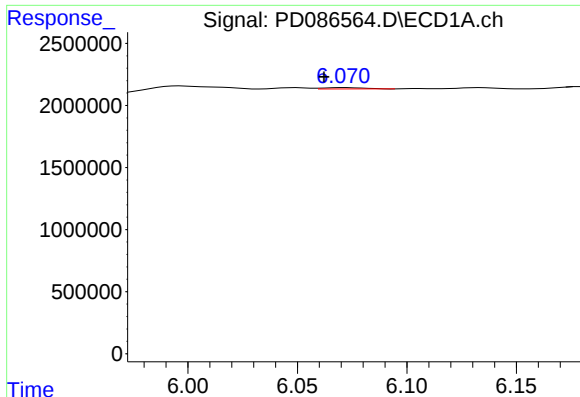
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: -42889330
Conc: N.D.



#10 trans-Chlordane

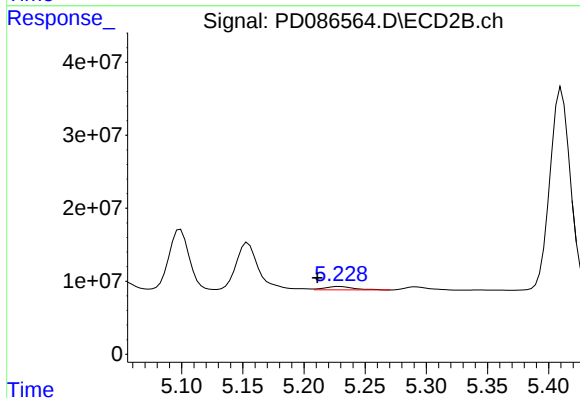
R.T.: 5.154 min
Delta R.T.: 0.008 min
Response: 82555531
Conc: 6.28 ng/ml



#11 cis-Chlordane

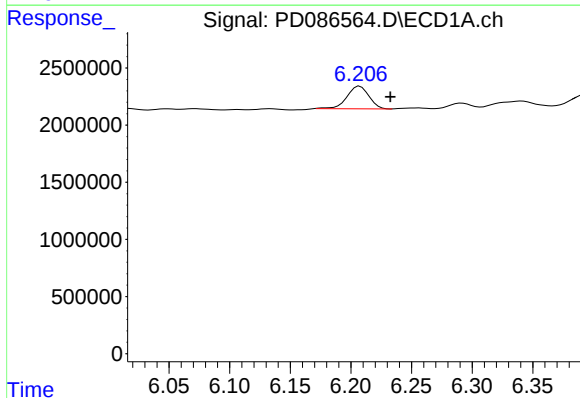
R.T.: 6.071 min
Delta R.T.: 0.009 min
Response: 136359
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



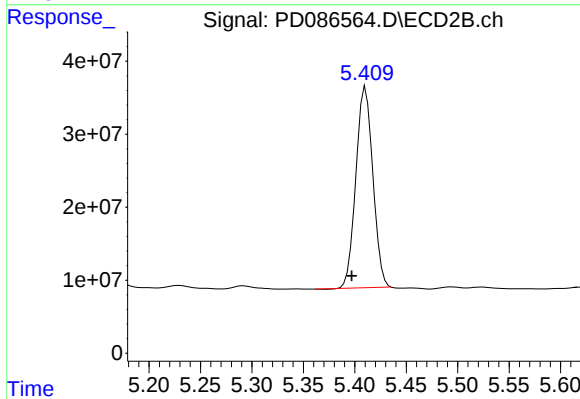
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.019 min
Response: 7771461
Conc: 0.61 ng/ml



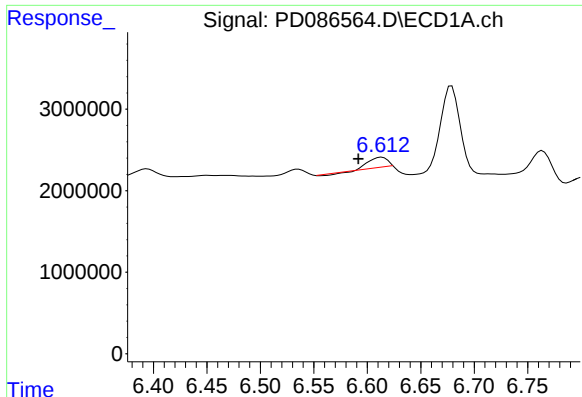
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 2475760
Conc: 1.16 ng/ml



#12 4,4'-DDE

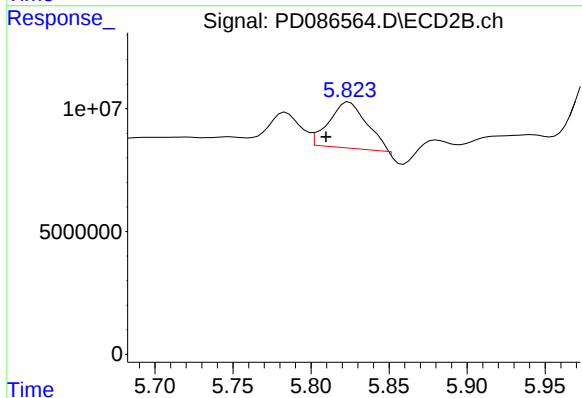
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 316008151
Conc: 25.77 ng/ml



#14 Endrin

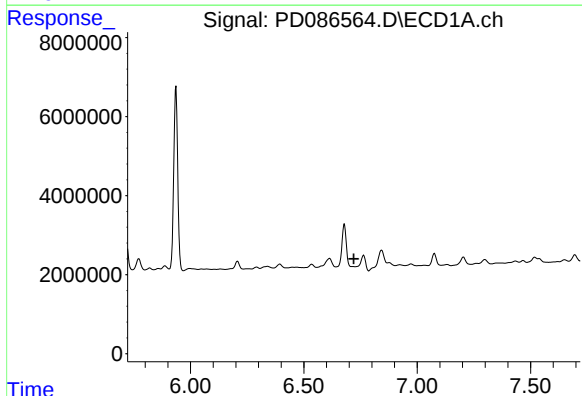
R.T.: 6.613 min
Delta R.T.: 0.022 min
Response: 1440929
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



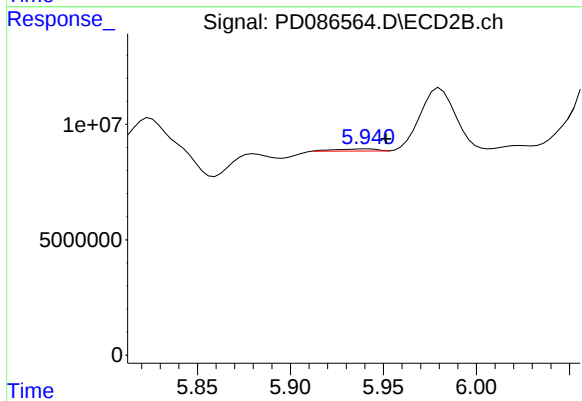
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.015 min
Response: 31211335
Conc: 2.78 ng/ml



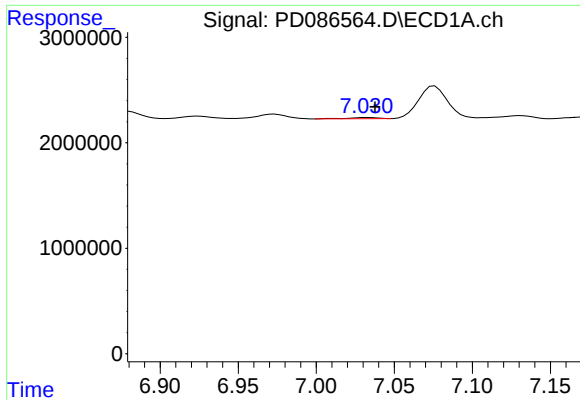
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

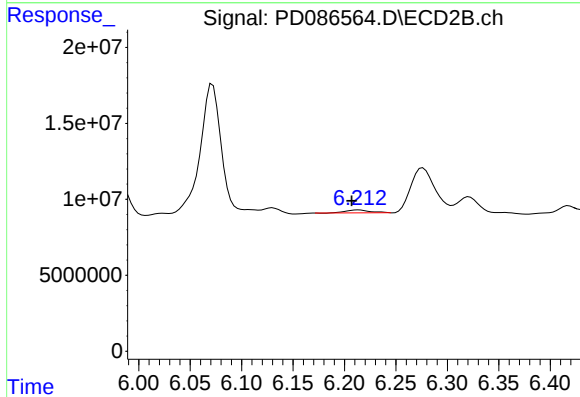
R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 1446903
Conc: 0.15 ng/ml



#17 4,4'-DDT

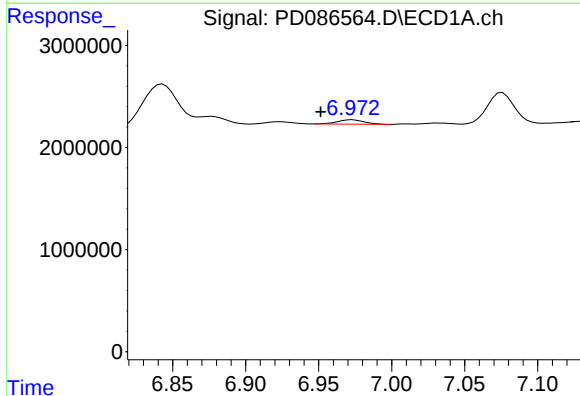
R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 151024
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



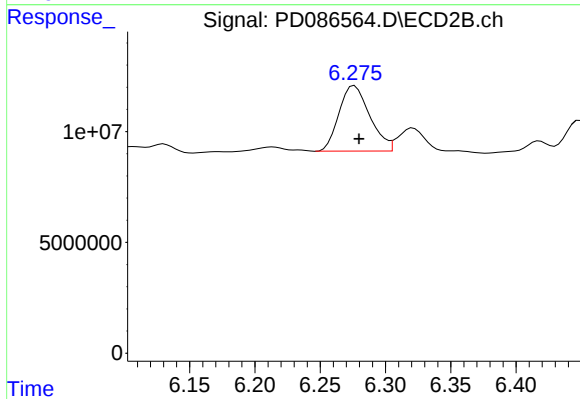
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.007 min
Response: 3216769
Conc: 0.31 ng/ml



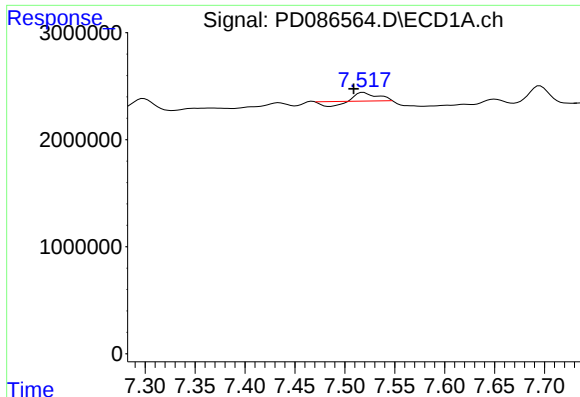
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 541131
Conc: 0.36 ng/ml



#18 Endrin aldehyde

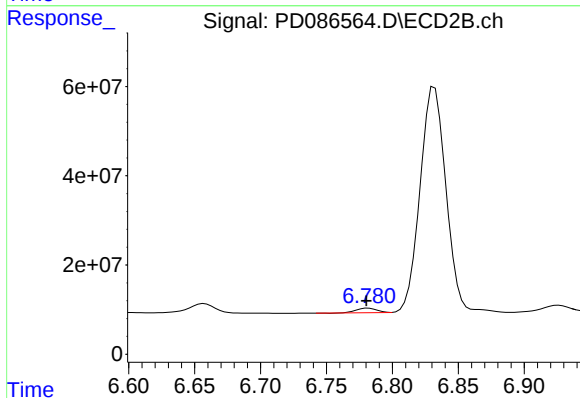
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 48663093
Conc: 5.86 ng/ml



#20 Methoxychlor

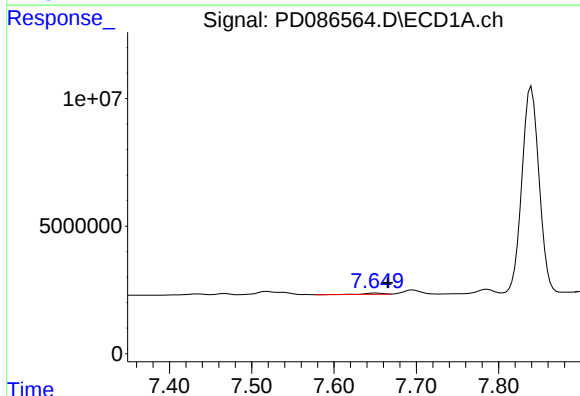
R.T.: 7.519 min
Delta R.T.: 0.010 min
Response: 707179
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



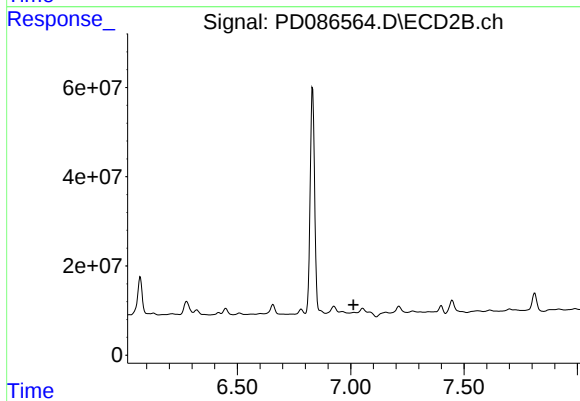
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.001 min
Response: 10551877
Conc: 2.22 ng/ml



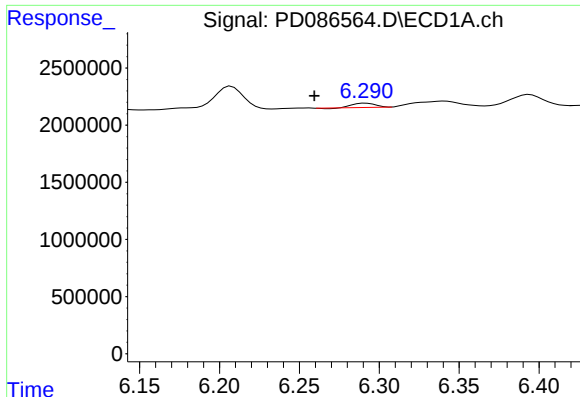
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.015 min
Response: 853609
Conc: 0.41 ng/ml



#21 Endrin ketone

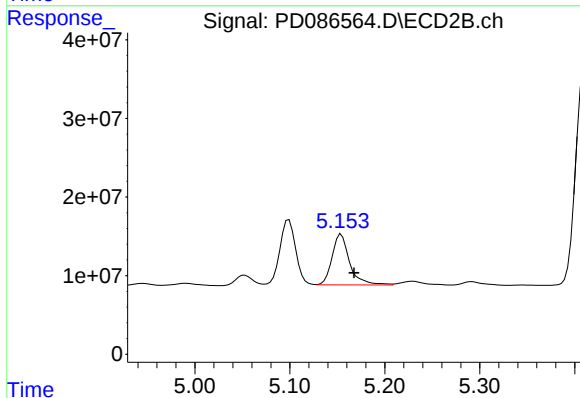
R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: -1978999
Conc: N.D.



#22 Toxaphene-1

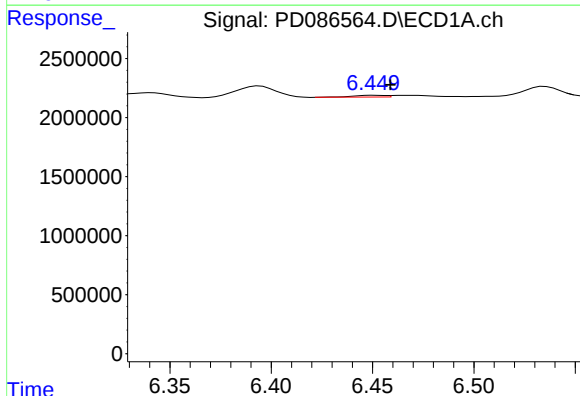
R.T.: 6.292 min
Delta R.T.: 0.032 min
Response: 349005
Conc: 25.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



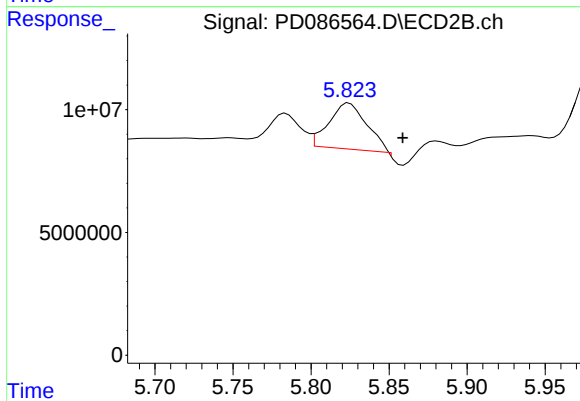
#22 Toxaphene-1

R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 8255531
Conc: 1257.76 ng/ml



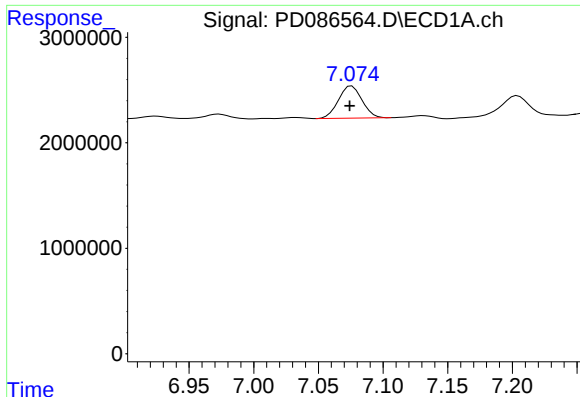
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.008 min
Response: 164057
Conc: 8.26 ng/ml



#23 Toxaphene-2

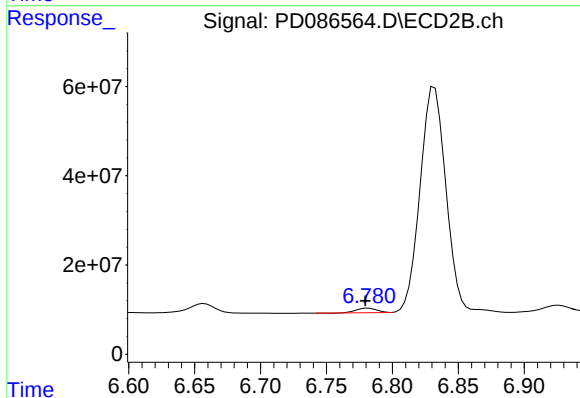
R.T.: 5.824 min
Delta R.T.: -0.034 min
Response: 31211335
Conc: 445.46 ng/ml



#24 Toxaphene-3

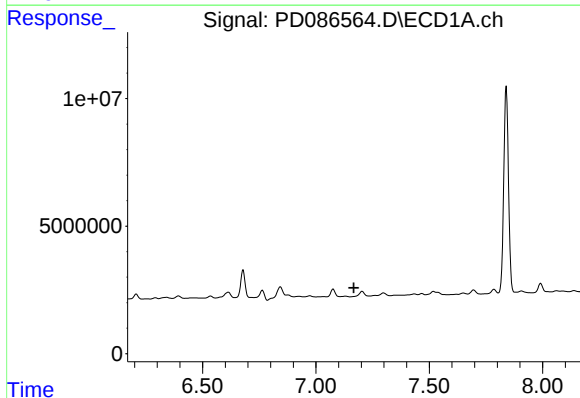
R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 3861399
Conc: 72.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



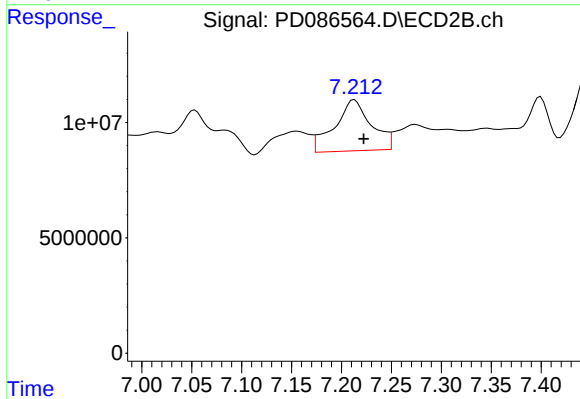
#24 Toxaphene-3

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 10551877
Conc: 45.92 ng/ml



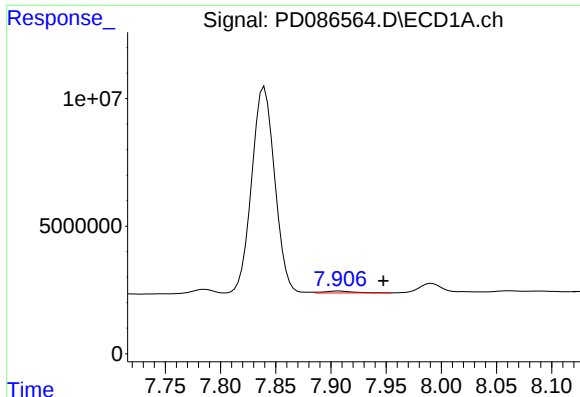
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: 0.037 min
Response: -1216901
Conc: N.D.



#25 Toxaphene-4

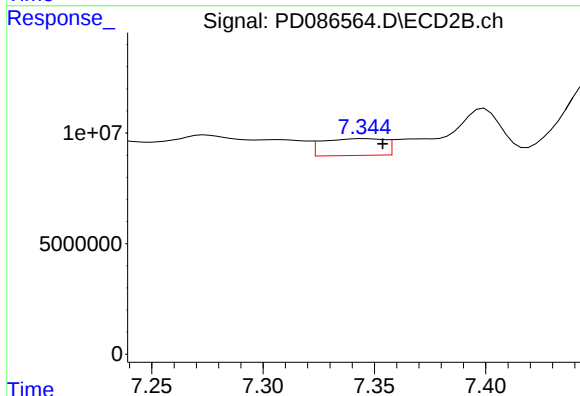
R.T.: 7.213 min
Delta R.T.: -0.009 min
Response: 56424822
Conc: 347.66 ng/ml



#26 Toxaphene-5

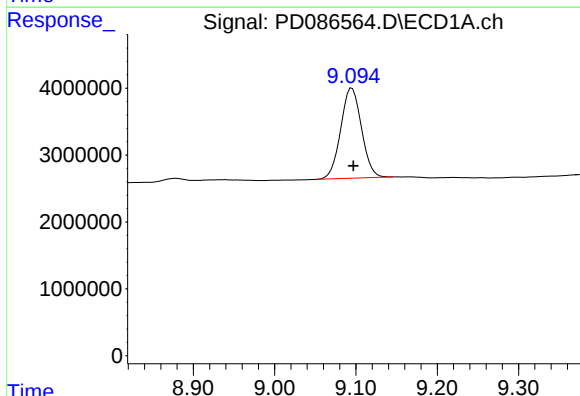
R.T.: 7.907 min
Delta R.T.: -0.040 min
Response: 1408895
Conc: 49.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



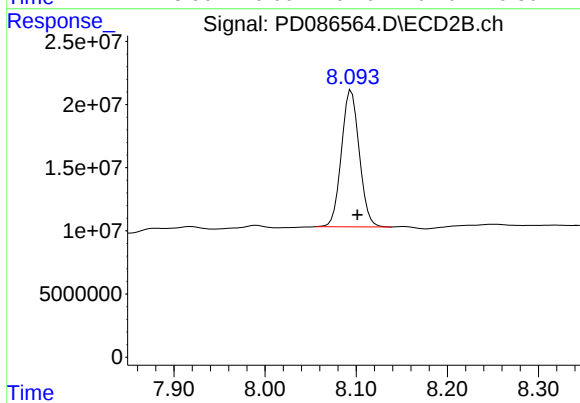
#26 Toxaphene-5

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 14804111
Conc: 126.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 23954405
Conc: 13.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 147186541
Conc: 15.57 ng/ml