

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 10:57
 Operator : AR\AJ
 Sample : P5235-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:36:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

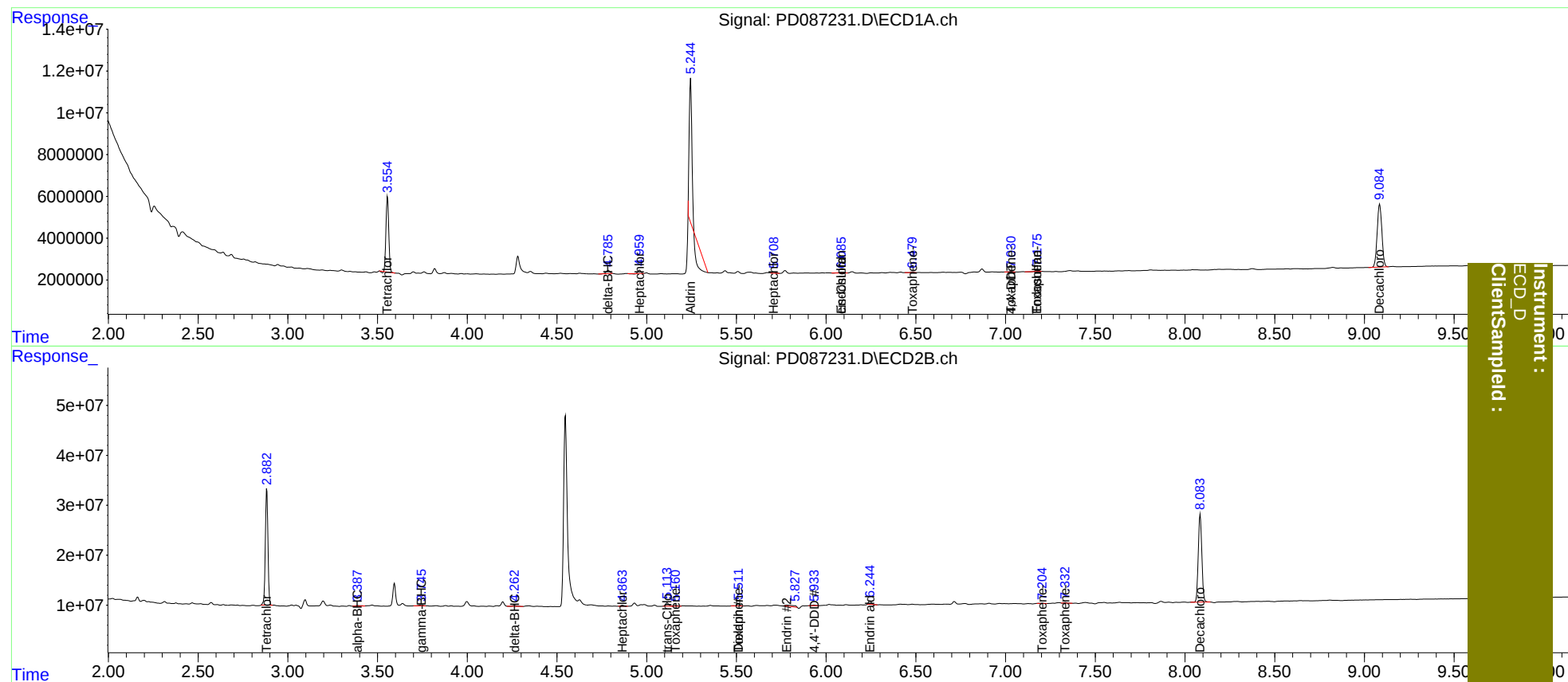
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	38481321	237.4E6	18.965	21.593
2)	SA Decachlor...	9.085	8.085	54953828	244.0E6	18.552	19.743
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	2175410	N.D.	0.125
4)	MA Heptachlor	4.960	4.079	1534850	381391	0.385	<MDL #
5)	MB Aldrin	5.245f	4.390	37367512	-540333	9.565	N.D. #
7)	B delta-BHC	4.786	4.263	2210314	2261233	0.546	0.136 #
8)	B Heptachlo...	5.709	4.865	662732	2529696	0.186	0.170
9)	A Endosulfan I	6.086	5.236	375735	947207	0.113	<MDL #
10)	B trans-Chl...	0.000	5.115	0	8524525	N.D.	0.548
11)	B cis-Chlor...	6.086f	5.206	375735	1287235	0.106	<MDL #
12)	B 4,4'-DDE	6.145f	5.394	238672	565839	<MDL	<MDL #
13)	MA Dieldrin	0.000	5.513	0	5332359	N.D.	0.367
14)	MA Endrin	0.000	5.782	0	8599695	N.D.	0.644
16)	A 4,4'-DDD	0.000	5.934	0	1650956	N.D.	0.143
17)	MA 4,4'-DDT	7.032	6.195	392570	451685	0.145	<MDL #
18)	B Endrin al...	0.000	6.245	0	7034734	N.D.	0.706
19)	B Endosulfa...	7.177	6.481	1025305	745510	0.355	<MDL #
22)	Toxaphene-1	0.000	5.162	0	2618434	N.D.	34.456
23)	Toxaphene-2	6.480	5.513	364574	5332359	11.953	64.508 #
25)	Toxaphene-4	7.177	7.203	1025305	938887	16.011	5.080 #
26)	Toxaphene-5	0.000	7.333	0	1458368	N.D.	10.522

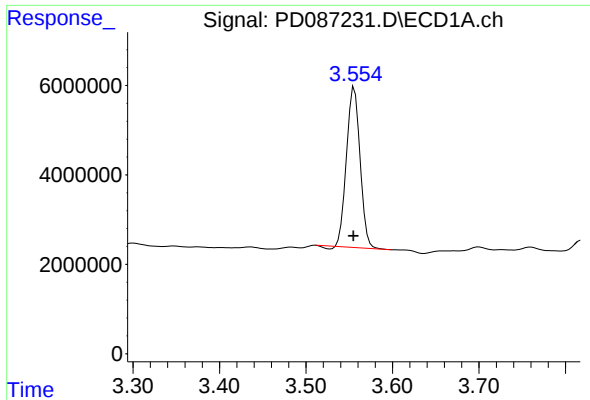
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 10:57
Operator : AR\AJ
Sample : P5235-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:36:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

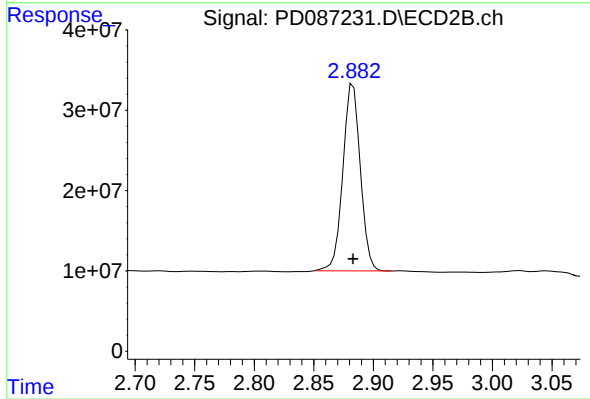




#1 Tetrachloro-m-xylene

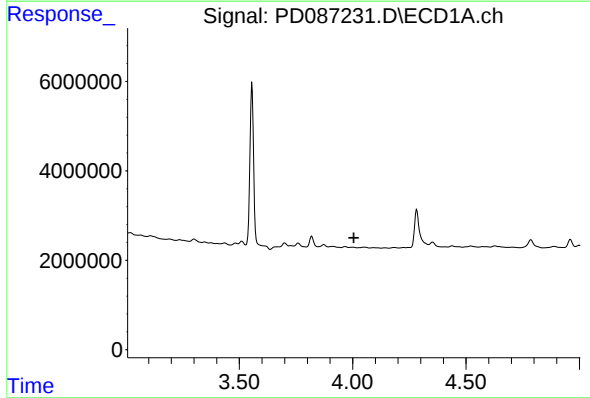
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 38481321
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



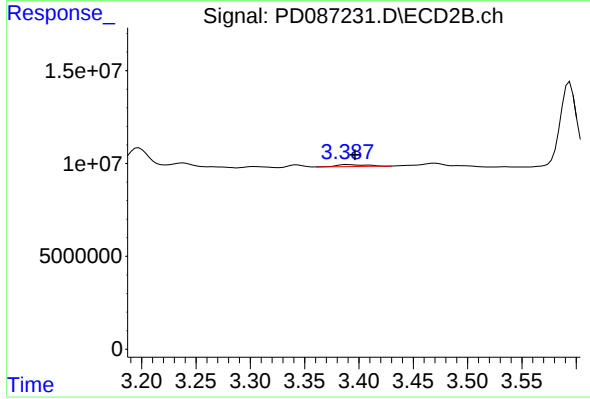
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 237370683
Conc: 21.59 ng/ml



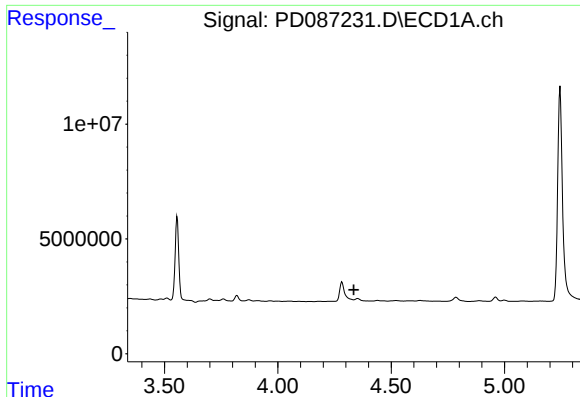
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

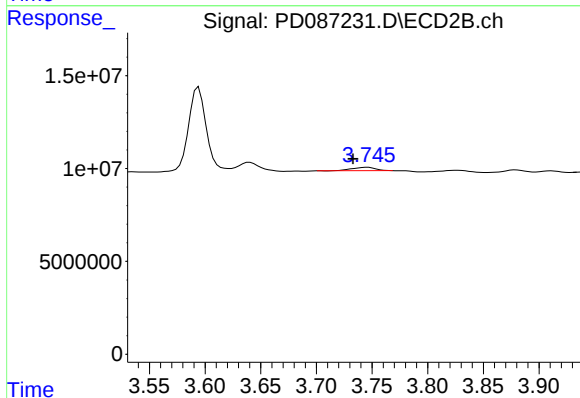
R.T.: 3.389 min
Delta R.T.: -0.007 min
Response: 2175410
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

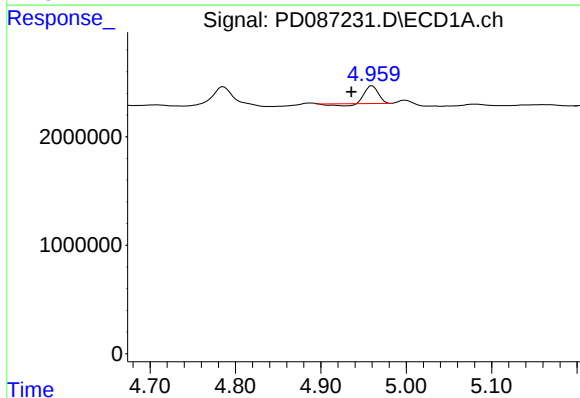
R.T.: 4.353 min
Delta R.T.: 0.017 min
Response: -3994858
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



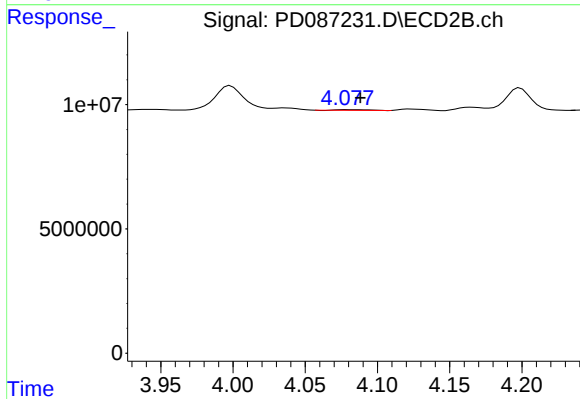
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: 0.013 min
Response: 2727178
Conc: 0.17 ng/ml



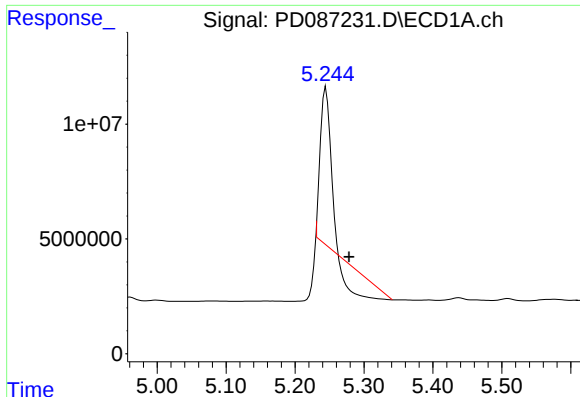
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.025 min
Response: 1534850
Conc: 0.38 ng/ml



#4 Heptachlor

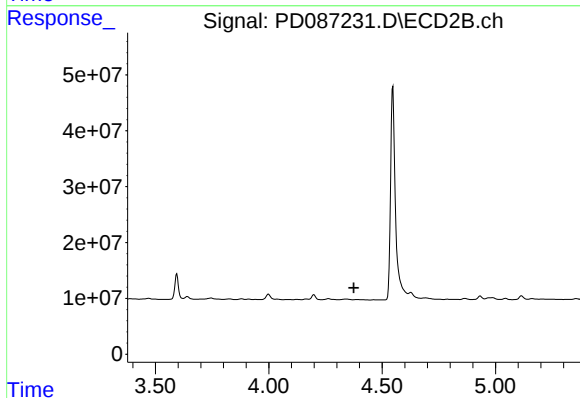
R.T.: 4.079 min
Delta R.T.: -0.009 min
Response: 381391
Conc: N.D.



#5 Aldrin

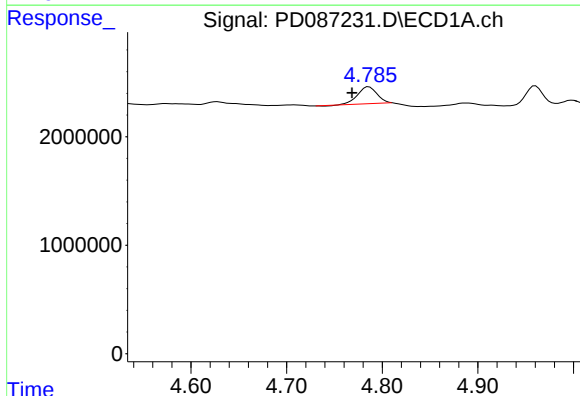
R.T.: 5.245 min
Delta R.T.: -0.033 min
Response: 37367512
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



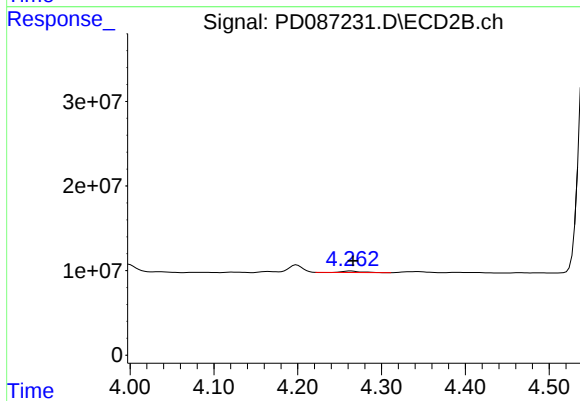
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.016 min
Response: -540333
Conc: N.D.



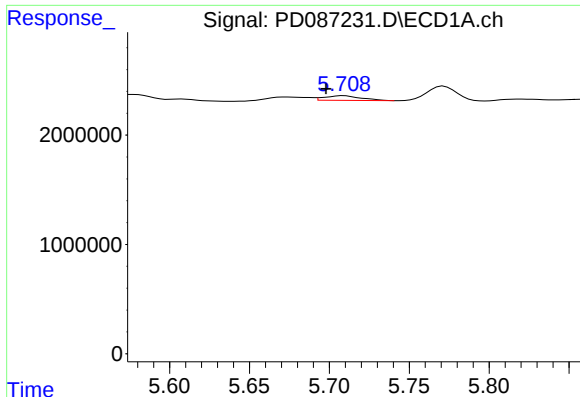
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.018 min
Response: 2210314
Conc: 0.55 ng/ml



#7 delta-BHC

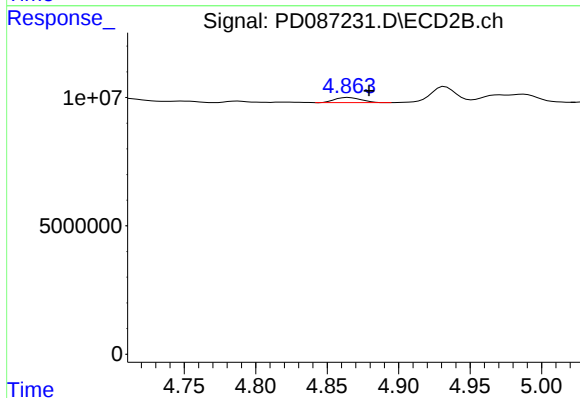
R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 2261233
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

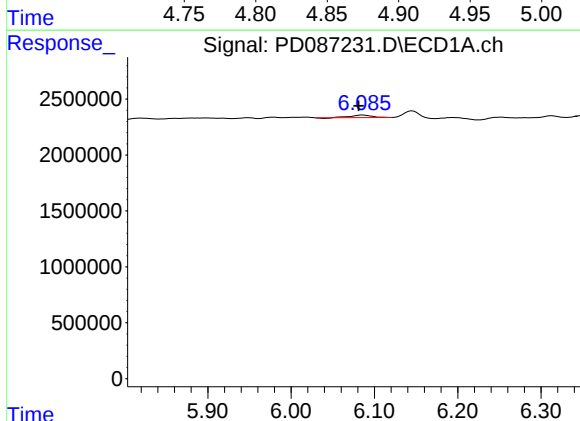
R.T.: 5.709 min
Delta R.T.: 0.011 min
Response: 662732
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



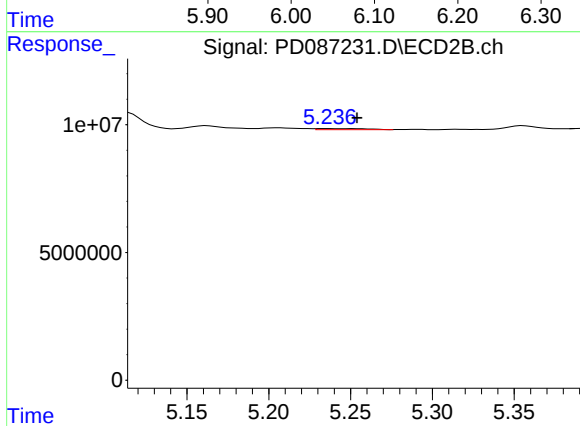
#8 Heptachlor epoxide

R.T.: 4.865 min
Delta R.T.: -0.014 min
Response: 2529696
Conc: 0.17 ng/ml



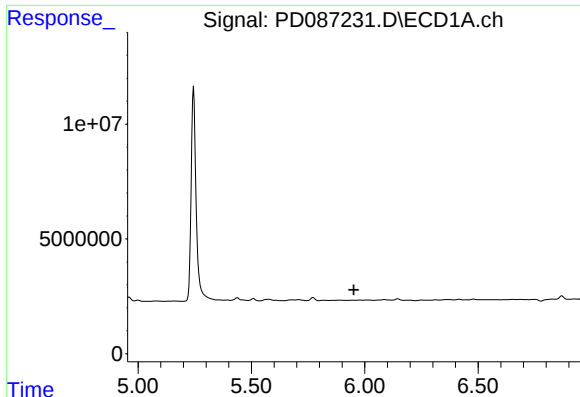
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: 0.005 min
Response: 375735
Conc: 0.11 ng/ml



#9 Endosulfan I

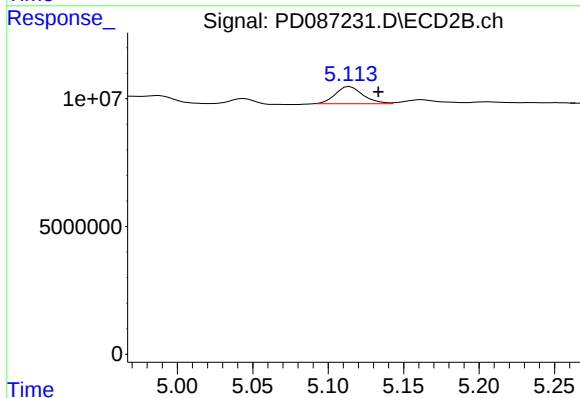
R.T.: 5.236 min
Delta R.T.: -0.018 min
Response: 947207
Conc: N.D.



#10 trans-Chlordane

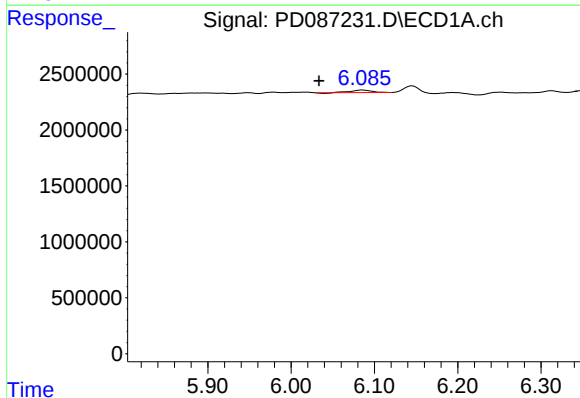
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



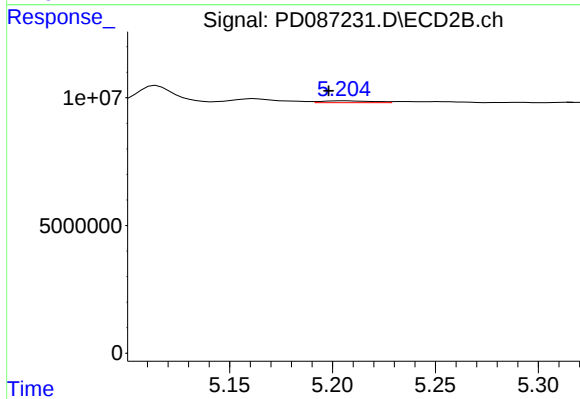
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: -0.019 min
Response: 8524525
Conc: 0.55 ng/ml



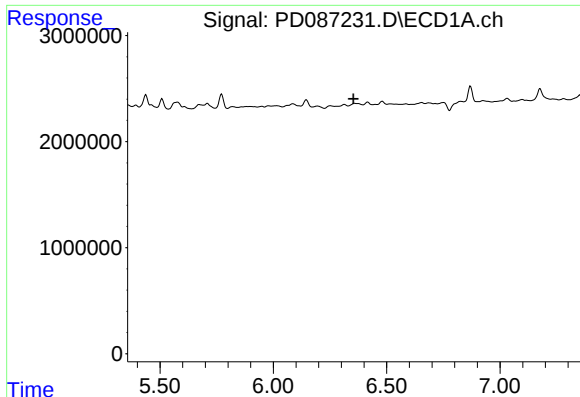
#11 cis-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.053 min
Response: 375735
Conc: 0.11 ng/ml



#11 cis-Chlordane

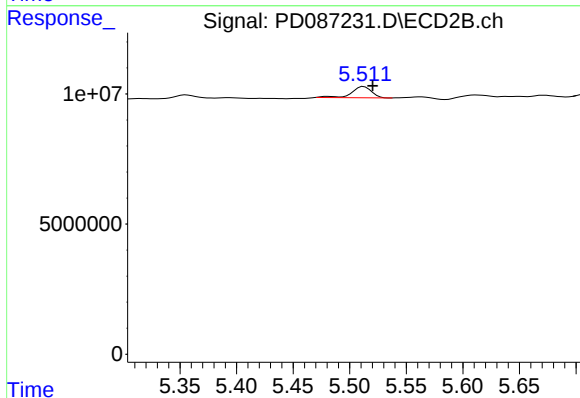
R.T.: 5.206 min
Delta R.T.: 0.007 min
Response: 1287235
Conc: N.D.



#13 Dieldrin

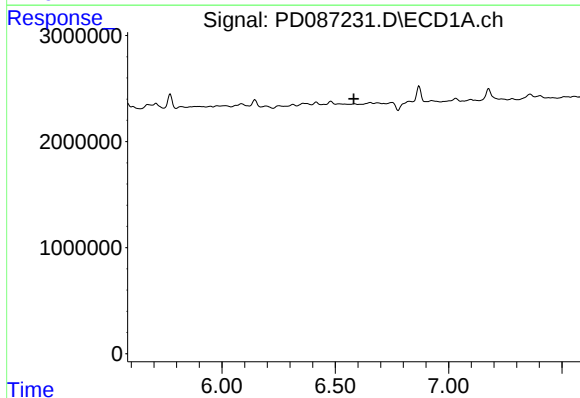
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



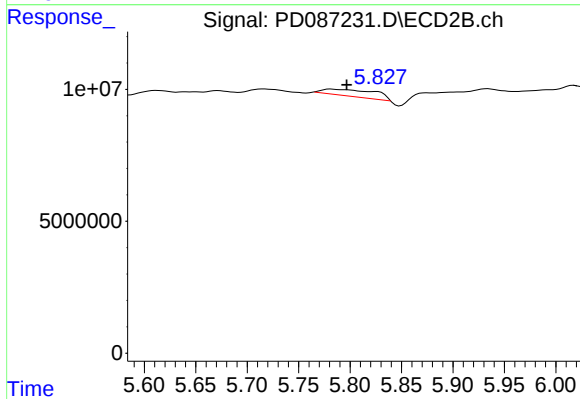
#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: -0.008 min
Response: 5332359
Conc: 0.37 ng/ml



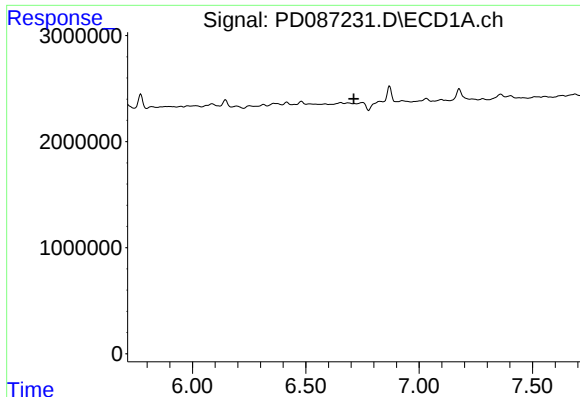
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#14 Endrin

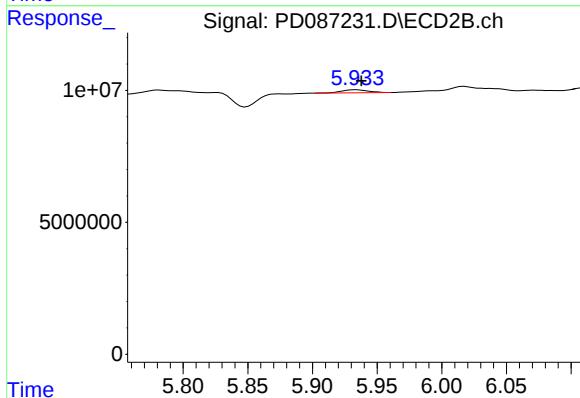
R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 8599695
Conc: 0.64 ng/ml



#16 4,4'-DDD

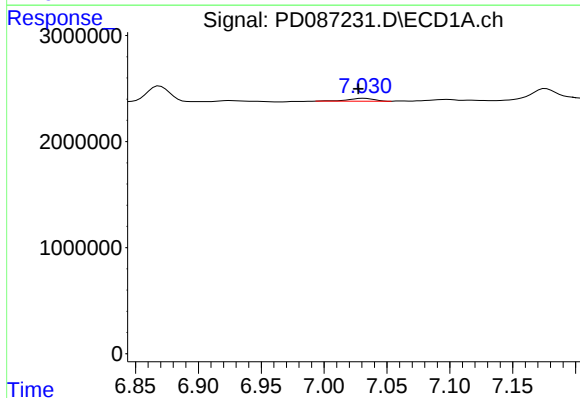
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



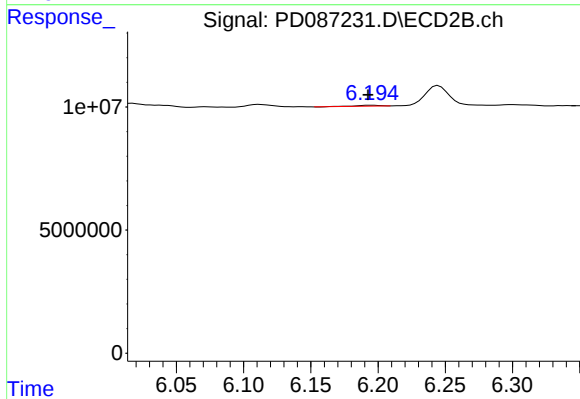
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 1650956
Conc: 0.14 ng/ml



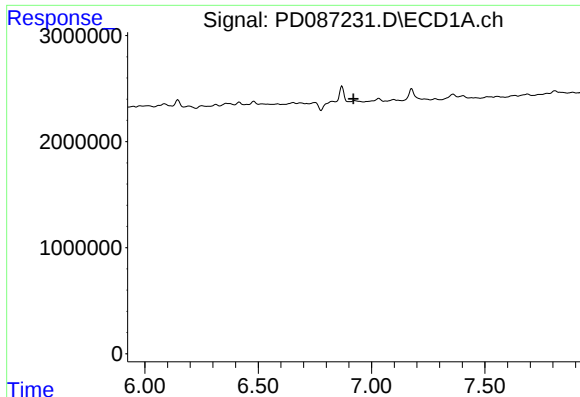
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.004 min
Response: 392570
Conc: 0.14 ng/ml



#17 4,4'-DDT

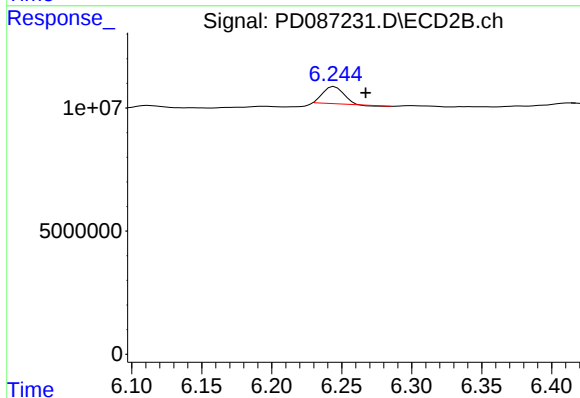
R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 451685
Conc: N.D.



#18 Endrin aldehyde

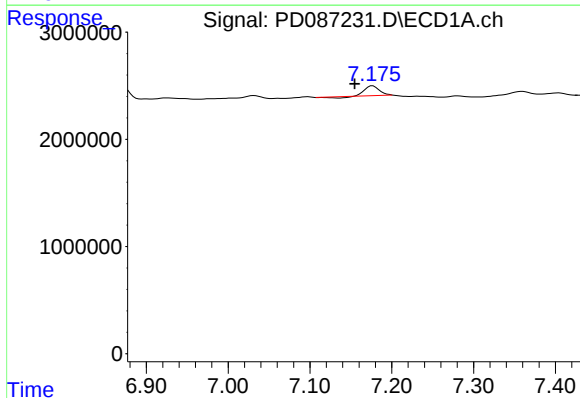
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



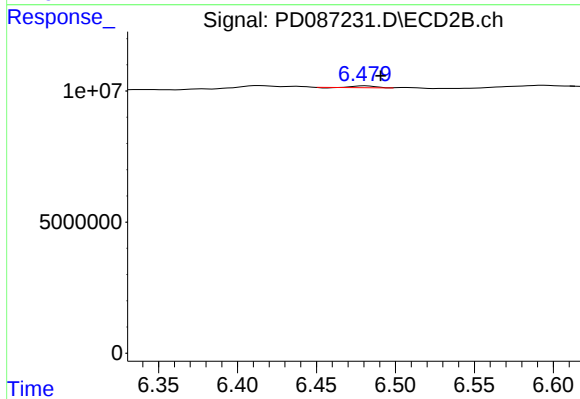
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.022 min
Response: 7034734
Conc: 0.71 ng/ml



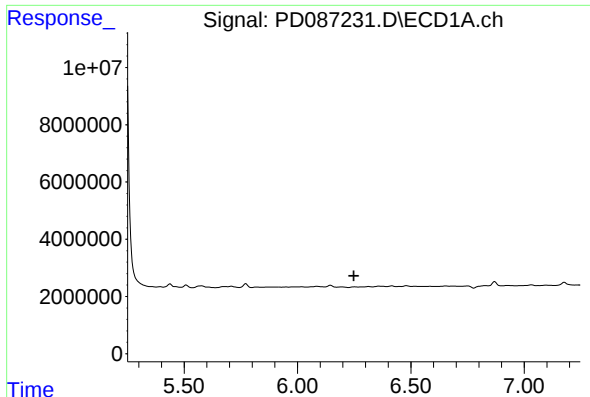
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: 0.022 min
Response: 1025305
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

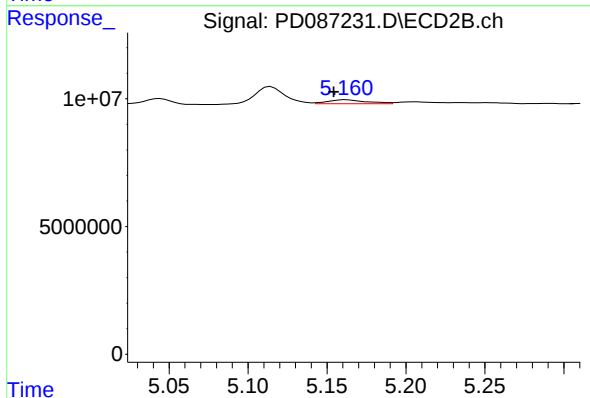
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 745510
Conc: N.D.



#22 Toxaphene-1

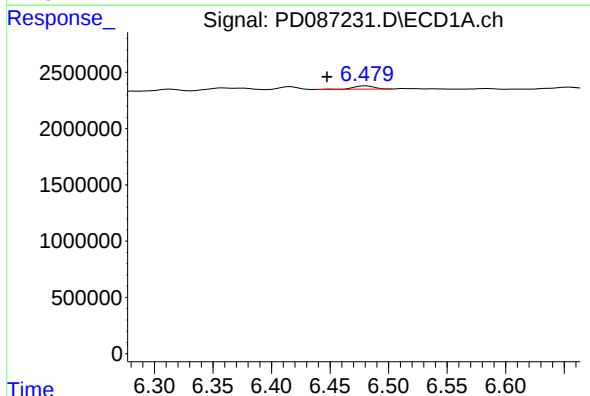
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



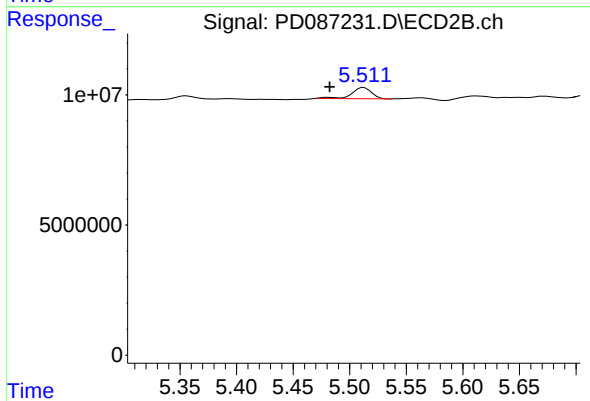
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 2618434
Conc: 34.46 ng/ml



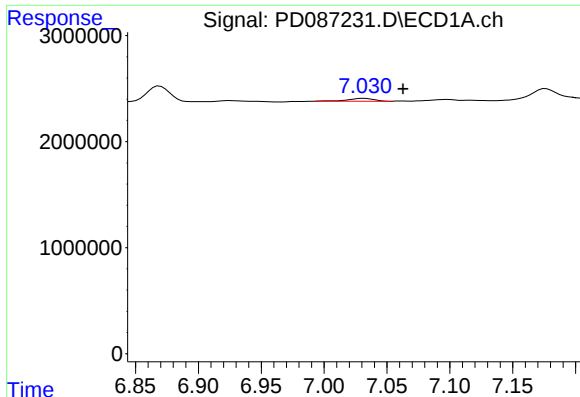
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.033 min
Response: 364574
Conc: 11.95 ng/ml



#23 Toxaphene-2

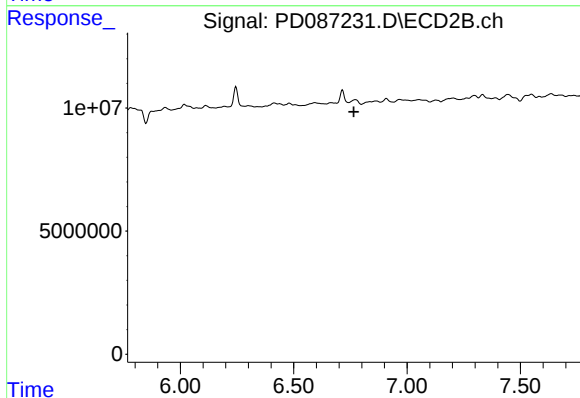
R.T.: 5.513 min
Delta R.T.: 0.030 min
Response: 5332359
Conc: 64.51 ng/ml



#24 Toxaphene-3

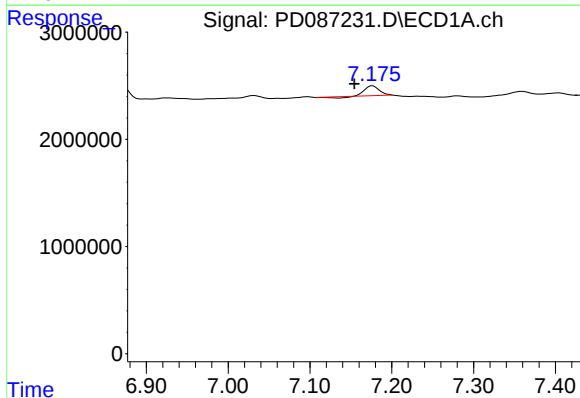
R.T.: 7.032 min
Delta R.T.: -0.031 min
Response: 392570
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



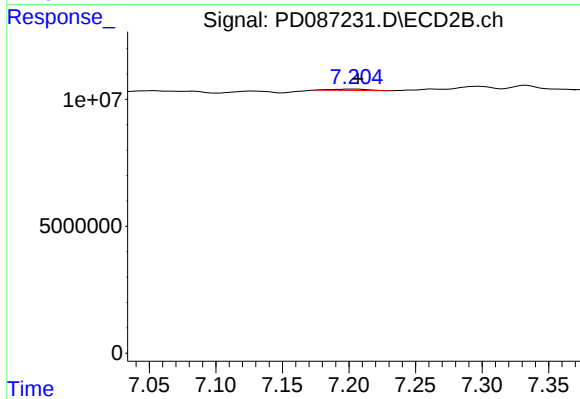
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.008 min
Response: -2148474
Conc: N.D.



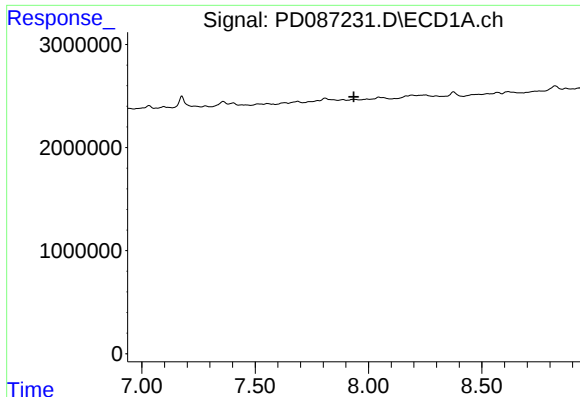
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.022 min
Response: 1025305
Conc: 16.01 ng/ml



#25 Toxaphene-4

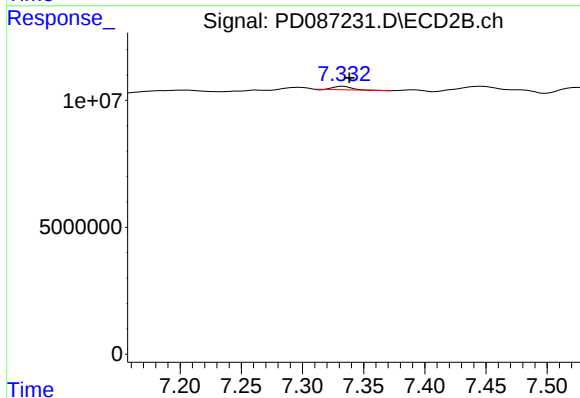
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 938887
Conc: 5.08 ng/ml



#26 Toxaphene-5

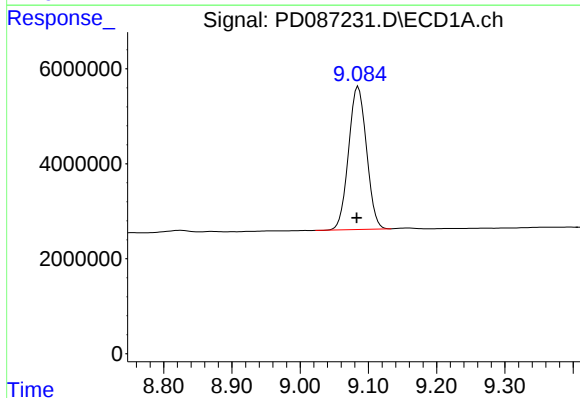
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



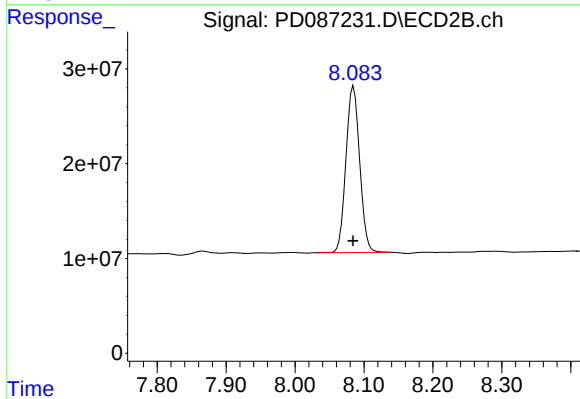
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 1458368
Conc: 10.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 54953828
Conc: 18.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 243953035
Conc: 19.74 ng/ml