

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 12:28
 Operator : AR\AJ
 Sample : P5267-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E28Z7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 23:59:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

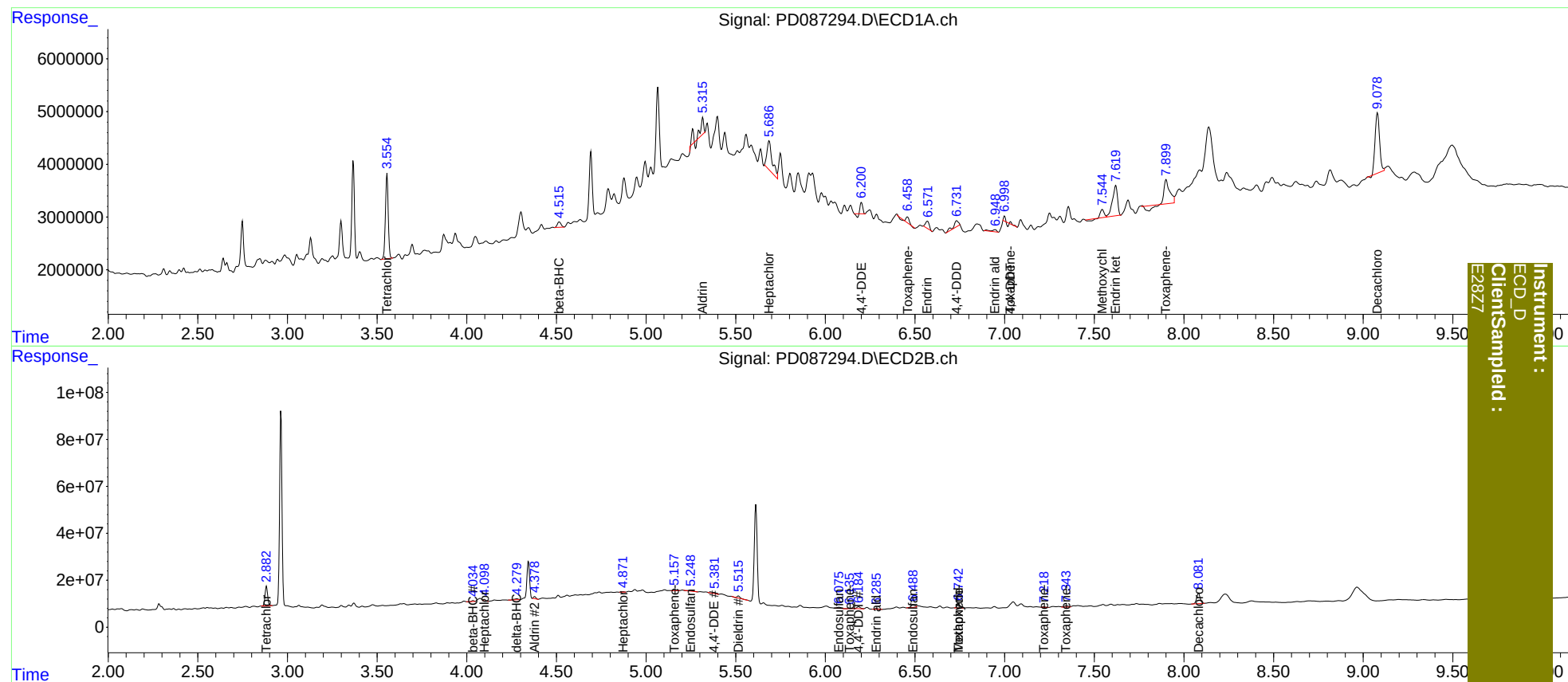
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	17622612	83877018	8.607	7.208
27)	SA Decachlor...	9.080	8.082	19947349	60603521	6.531	4.601 #
Target Compounds							
4)	MA Heptachlor	4.949	4.099	79910	6124133	<MDL	0.354 #
5)	MB Aldrin	5.316f	4.379	3078925	8292412	0.790	0.495 #
6)	B beta-BHC	4.516	4.035	1428594	1436285	0.817	0.184 #
7)	B delta-BHC	4.790	4.281	207365	6327787	<MDL	0.364 #
8)	B Heptachlo...	5.687	4.872	11314835	2154464	3.135	0.137 #
9)	A Endosulfan I	6.108	5.248	-818302	5058086	N.D.	0.349
12)	B 4,4'-DDE	6.202	5.381	1651419	3811530	0.499	0.256 #
13)	MA Dieldrin	6.286f	5.515	-1145117	8414932	N.D.	0.550
14)	MA Endrin	6.569	5.793	2062647	-1036644	0.690	N.D. #
16)	A 4,4'-DDD	6.734	5.933	2389120	-11628	0.922	N.D. #
17)	MA 4,4'-DDT	7.034	6.186	385814	11932344	0.144	0.946 #
18)	B Endrin al...	6.946	6.286	777456	4356407	0.331	0.417 #
19)	B Endosulfa...	7.147	6.490	4022	14705362	<MDL	1.112 #
20)	A Methoxychlor	7.545f	6.744	1505923	18752163	1.012	3.216 #
21)	B Endrin ke...	7.620	6.998	11272017	-1728378	3.513	N.D. #
22)	Toxaphene-1	6.286f	5.158	-1145117	9041971	N.D.	112.015
23)	Toxaphene-2	6.458	6.136	1617395	706561	51.971	7.985 #
24)	Toxaphene-3	7.034	6.744	385814	18752163	4.464	65.781 #
25)	Toxaphene-4	7.147	7.220	4022	2837489	<MDL	14.190 #
26)	Toxaphene-5	7.901	7.344	7629062	10241470	163.008	68.947 #

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

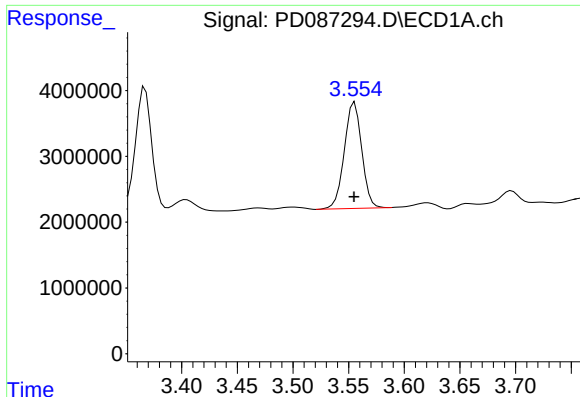
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 12:28
Operator : AR\AJ
Sample : P5267-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 23 23:59:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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



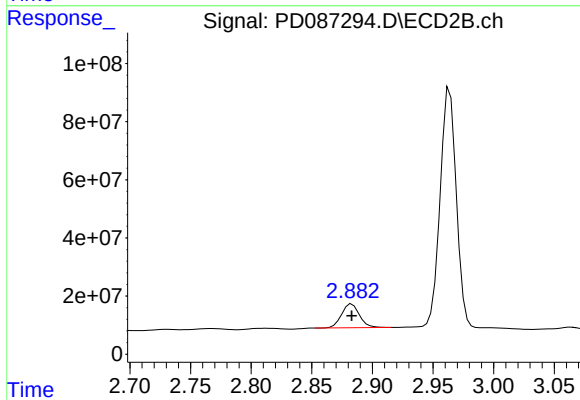
Instrument :
ECD_D
ClientSampled :
E2827



#1 Tetrachloro-m-xylene

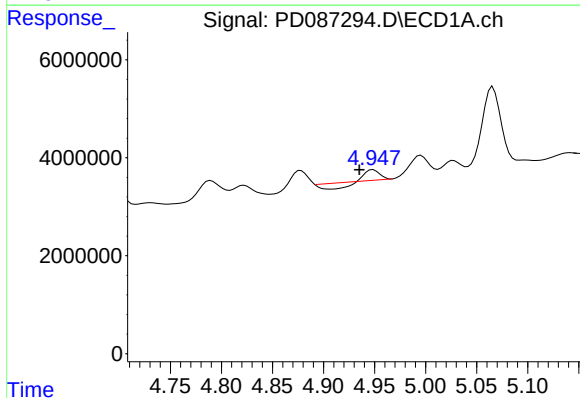
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 17622612
Conc: 8.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z7



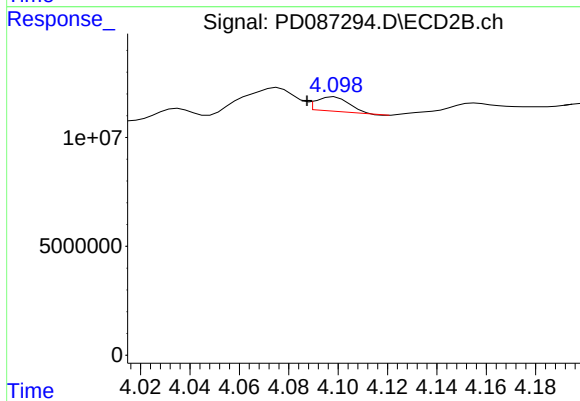
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 83877018
Conc: 7.21 ng/ml



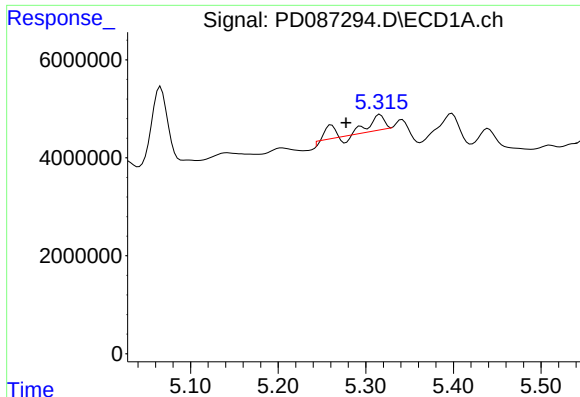
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.014 min
Response: 79910
Conc: N.D.



#4 Heptachlor

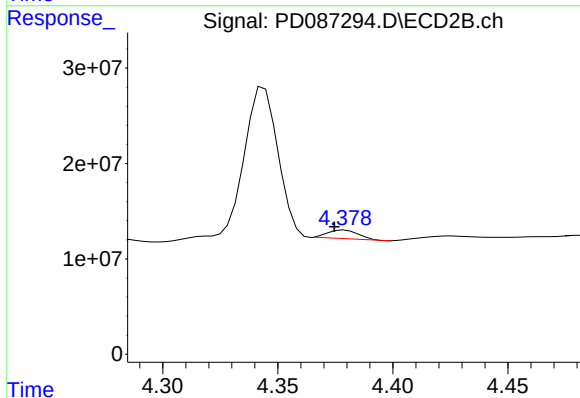
R.T.: 4.099 min
Delta R.T.: 0.011 min
Response: 6124133
Conc: 0.35 ng/ml



#5 Aldrin

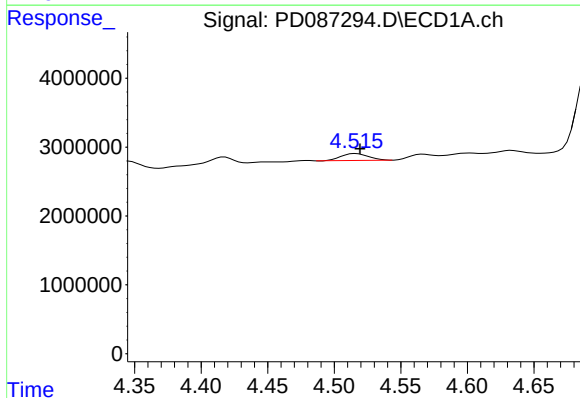
R.T.: 5.316 min
Delta R.T.: 0.039 min
Response: 3078925
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z7



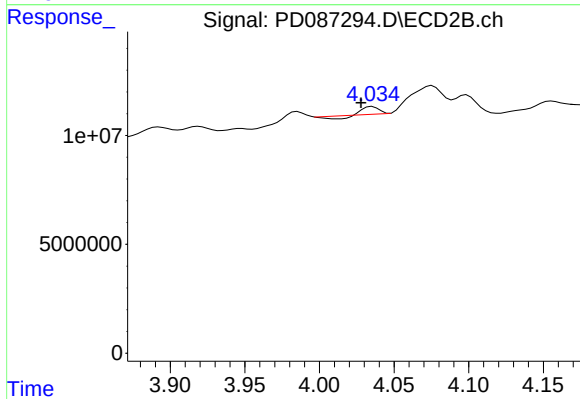
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.004 min
Response: 8292412
Conc: 0.50 ng/ml



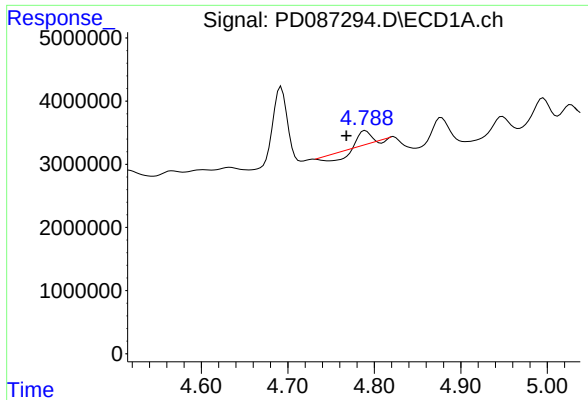
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.003 min
Response: 1428594
Conc: 0.82 ng/ml



#6 beta-BHC

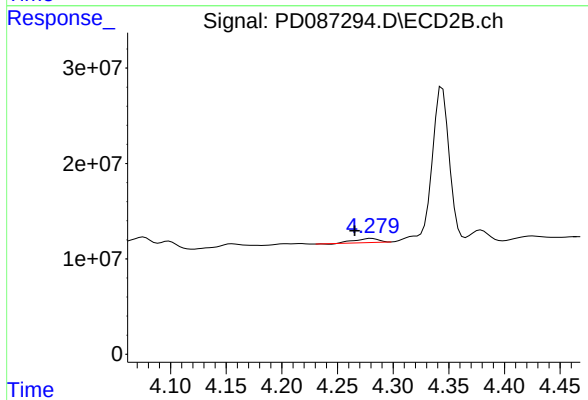
R.T.: 4.035 min
Delta R.T.: 0.007 min
Response: 1436285
Conc: 0.18 ng/ml



#7 delta-BHC

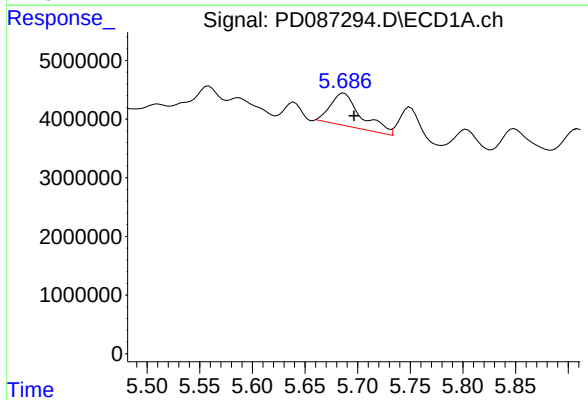
R.T.: 4.790 min
Delta R.T.: 0.023 min
Response: 207365
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z7



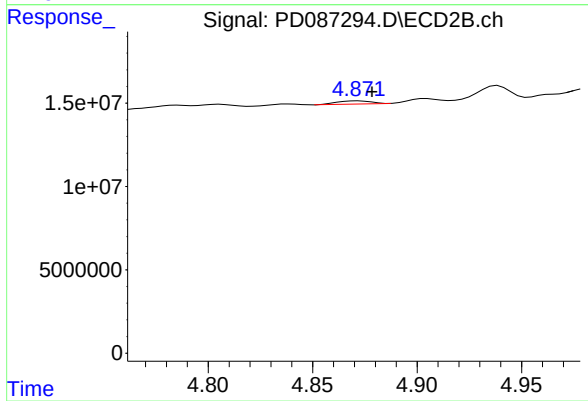
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: 0.015 min
Response: 6327787
Conc: 0.36 ng/ml



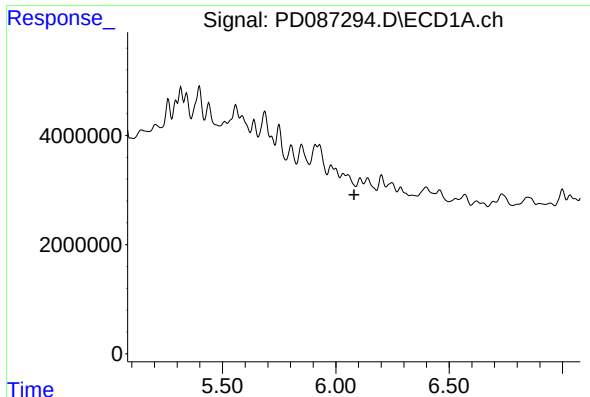
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.010 min
Response: 11314835
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

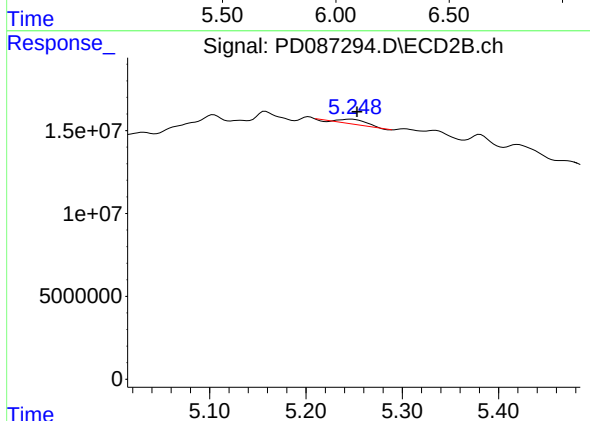
R.T.: 4.872 min
Delta R.T.: -0.006 min
Response: 2154464
Conc: 0.14 ng/ml



#9 Endosulfan I

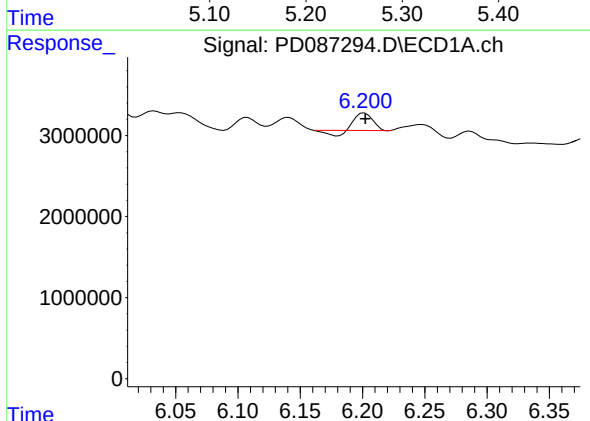
R.T.: 6.108 min
Delta R.T.: 0.028 min
Response: -818302
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z7



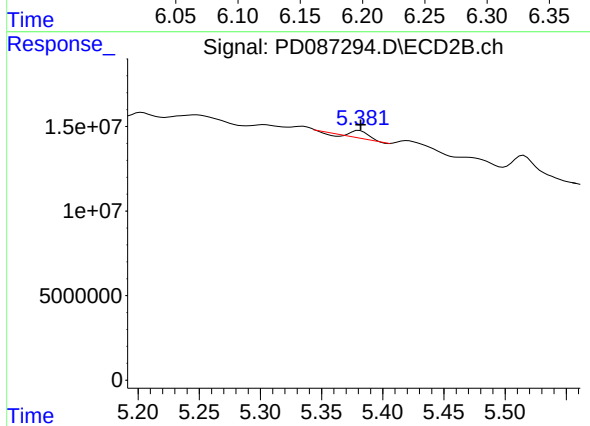
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 5058086
Conc: 0.35 ng/ml



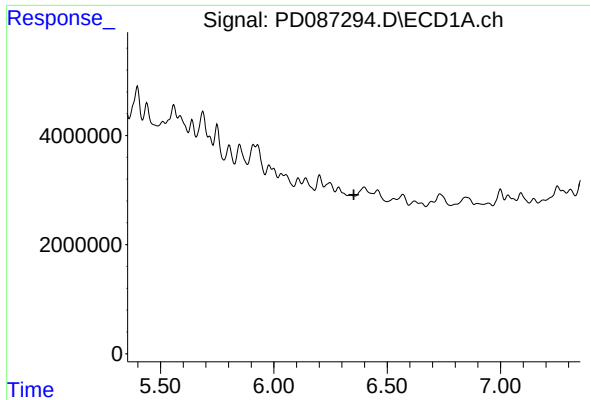
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 1651419
Conc: 0.50 ng/ml



#12 4,4'-DDE

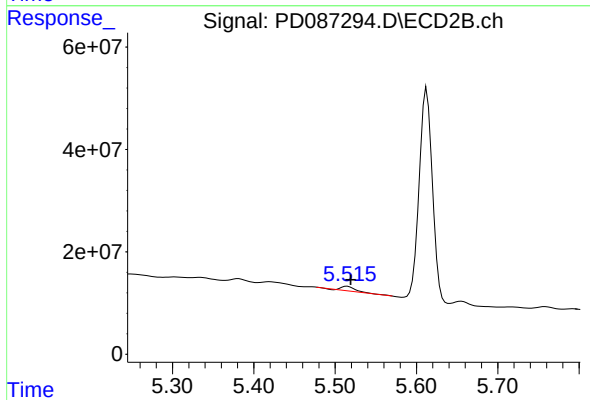
R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 3811530
Conc: 0.26 ng/ml



#13 Dieldrin

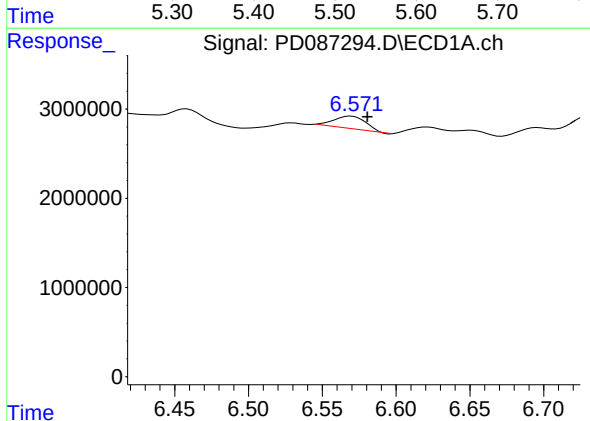
R.T.: 6.286 min
Delta R.T.: -0.067 min
Response: -1145117
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2827



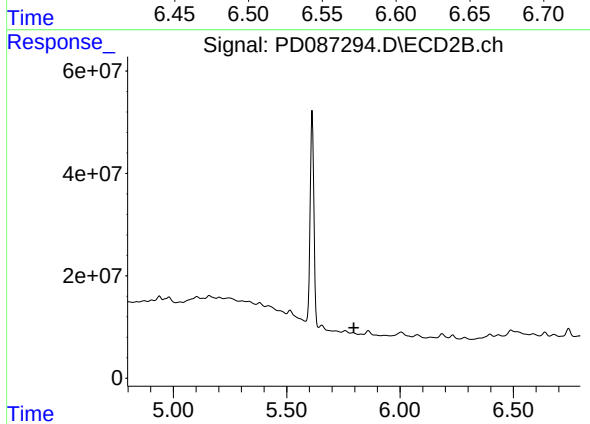
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 8414932
Conc: 0.55 ng/ml



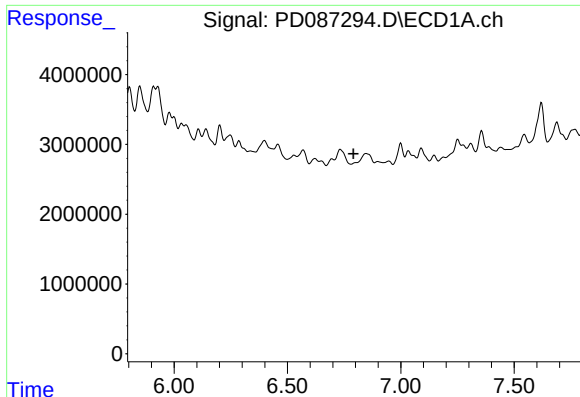
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 2062647
Conc: 0.69 ng/ml



#14 Endrin

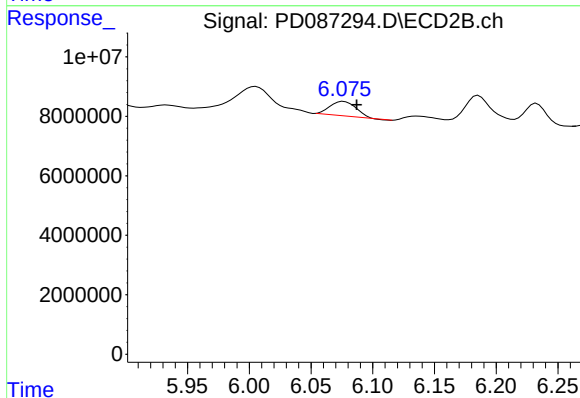
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: -1036644
Conc: N.D.



#15 Endosulfan II

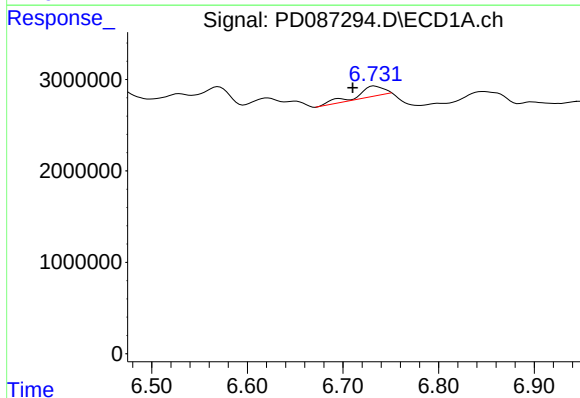
R.T.: 6.848 min
Delta R.T.: 0.056 min
Response: -4961713
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z7



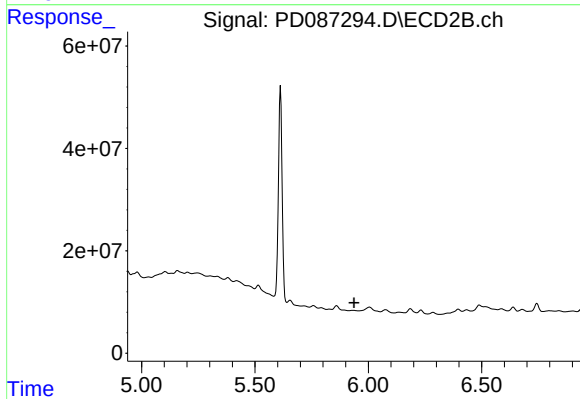
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 7128583
Conc: 0.53 ng/ml



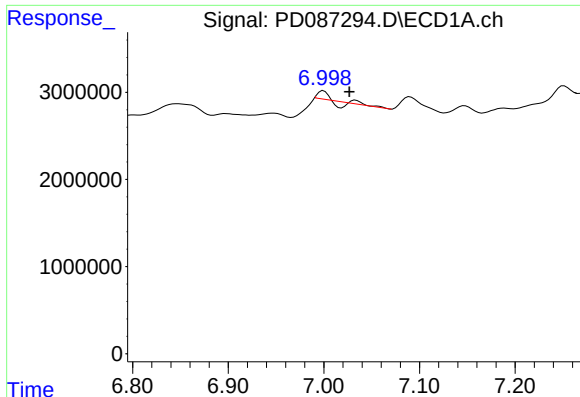
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.024 min
Response: 2389120
Conc: 0.92 ng/ml



#16 4,4'-DDD

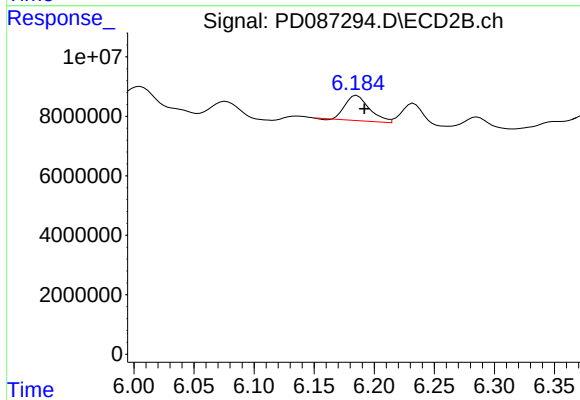
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: -11628
Conc: N.D.



#17 4,4'-DDT

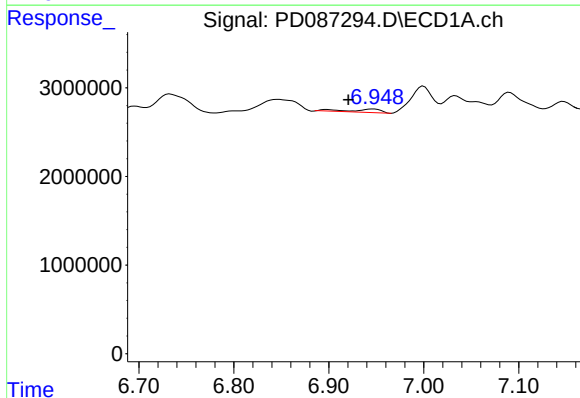
R.T.: 7.034 min
Delta R.T.: 0.007 min
Response: 385814
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z7



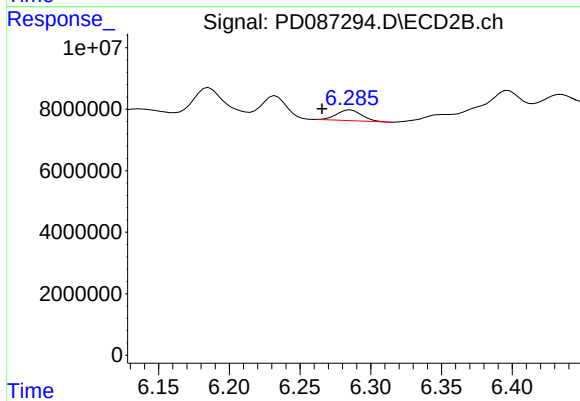
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 11932344
Conc: 0.95 ng/ml



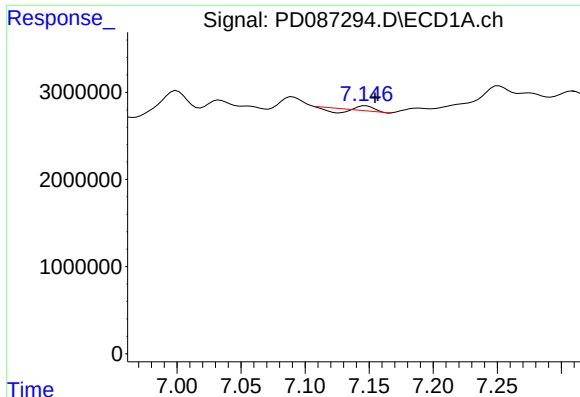
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.026 min
Response: 777456
Conc: 0.33 ng/ml



#18 Endrin aldehyde

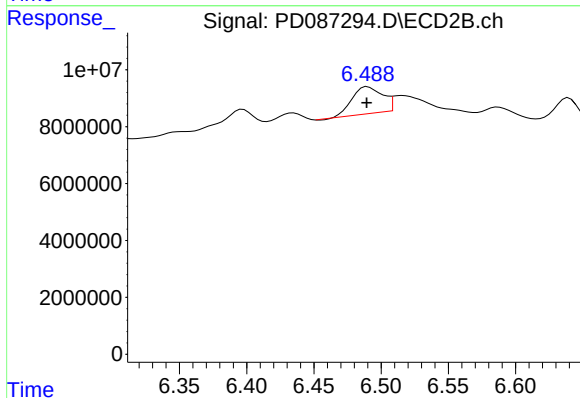
R.T.: 6.286 min
Delta R.T.: 0.020 min
Response: 4356407
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

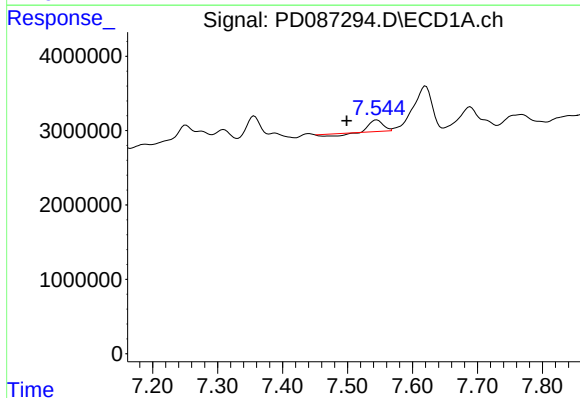
R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 4022
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z7



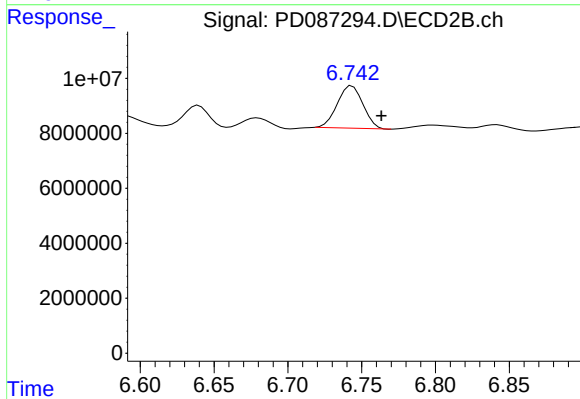
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 14705362
Conc: 1.11 ng/ml



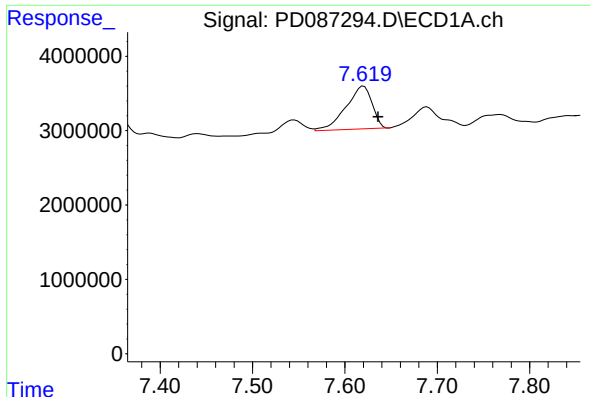
#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: 0.046 min
Response: 1505923
Conc: 1.01 ng/ml



#20 Methoxychlor

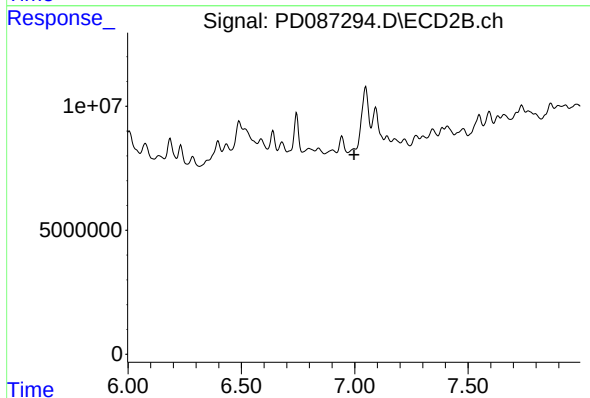
R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 18752163
Conc: 3.22 ng/ml



#21 Endrin ketone

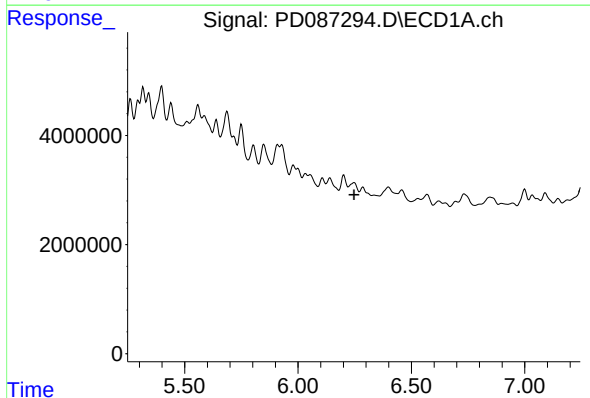
R.T.: 7.620 min
Delta R.T.: -0.016 min
Response: 11272017
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2827



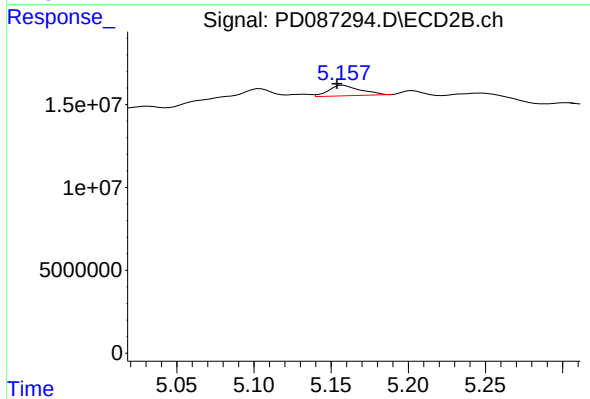
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: -1728378
Conc: N.D.



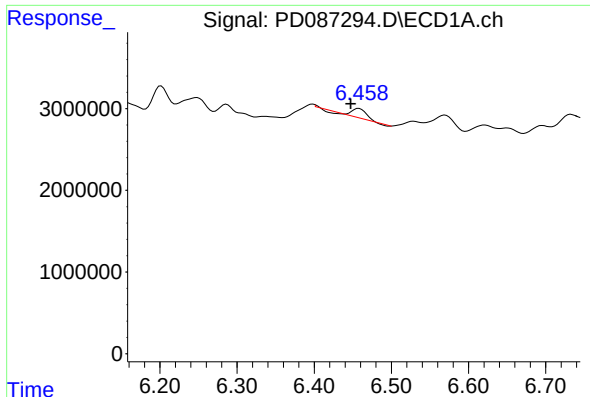
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.039 min
Response: -1145117
Conc: N.D.



#22 Toxaphene-1

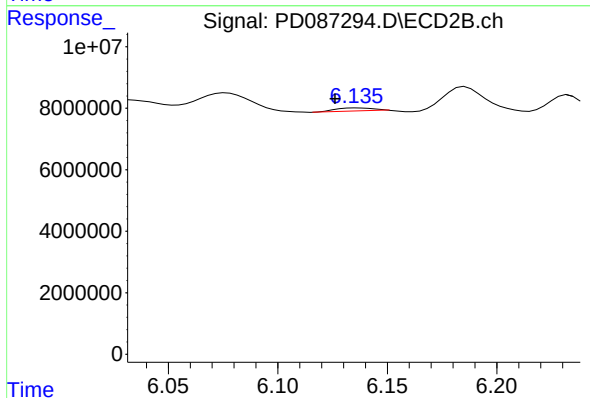
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 9041971
Conc: 112.01 ng/ml



#23 Toxaphene-2

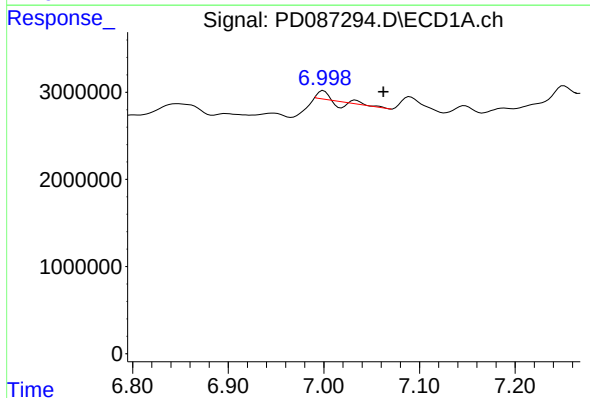
R.T.: 6.458 min
Delta R.T.: 0.010 min
Response: 1617395
Conc: 51.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z7



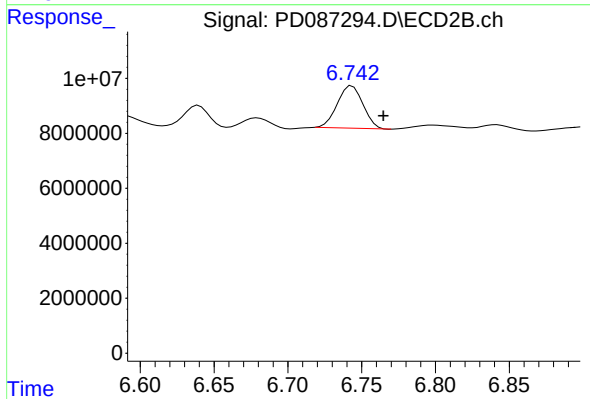
#23 Toxaphene-2

R.T.: 6.136 min
Delta R.T.: 0.010 min
Response: 706561
Conc: 7.98 ng/ml



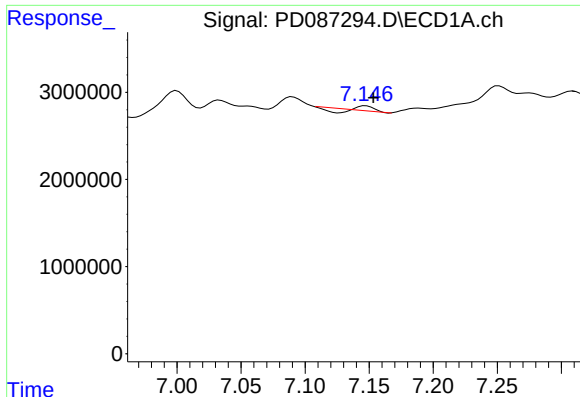
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.028 min
Response: 385814
Conc: 4.46 ng/ml



#24 Toxaphene-3

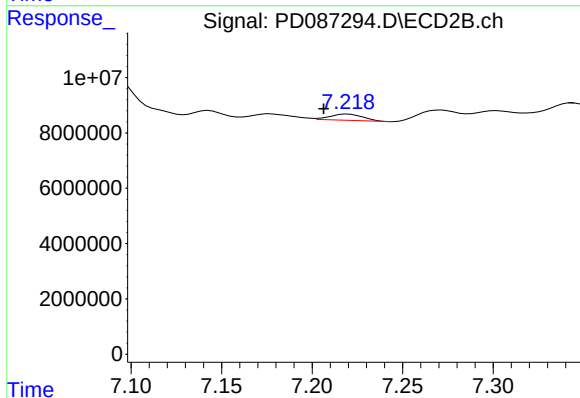
R.T.: 6.744 min
Delta R.T.: -0.021 min
Response: 18752163
Conc: 65.78 ng/ml



#25 Toxaphene-4

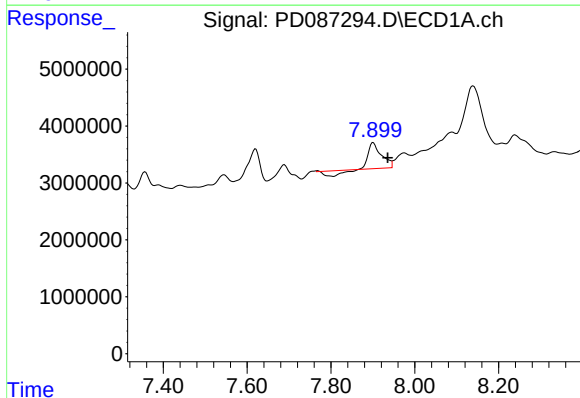
R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 4022
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z7



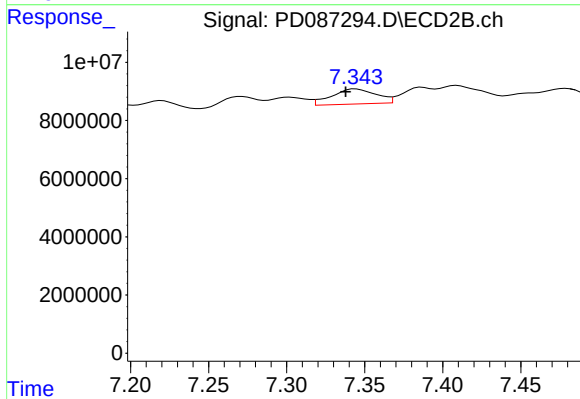
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 2837489
Conc: 14.19 ng/ml



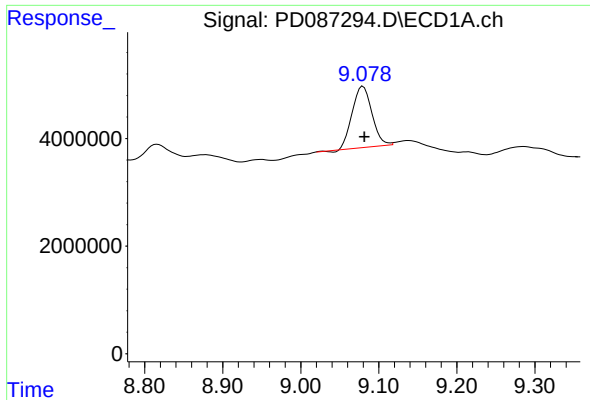
#26 Toxaphene-5

R.T.: 7.901 min
Delta R.T.: -0.034 min
Response: 7629062
Conc: 163.01 ng/ml



#26 Toxaphene-5

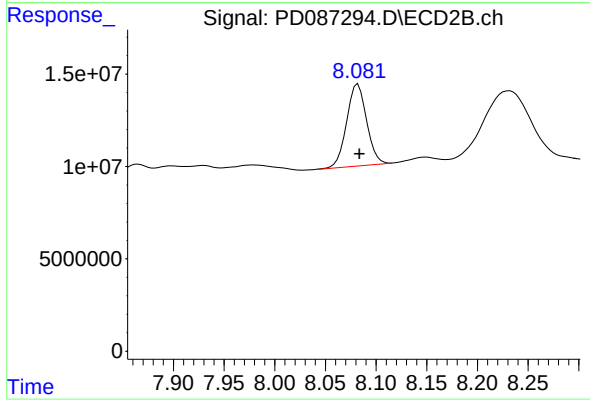
R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 10241470
Conc: 68.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 19947349
Conc: 6.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z7



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 60603521
Conc: 4.60 ng/ml