

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 16:29
 Operator : AR\AJ
 Sample : P3481-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AE9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:45:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

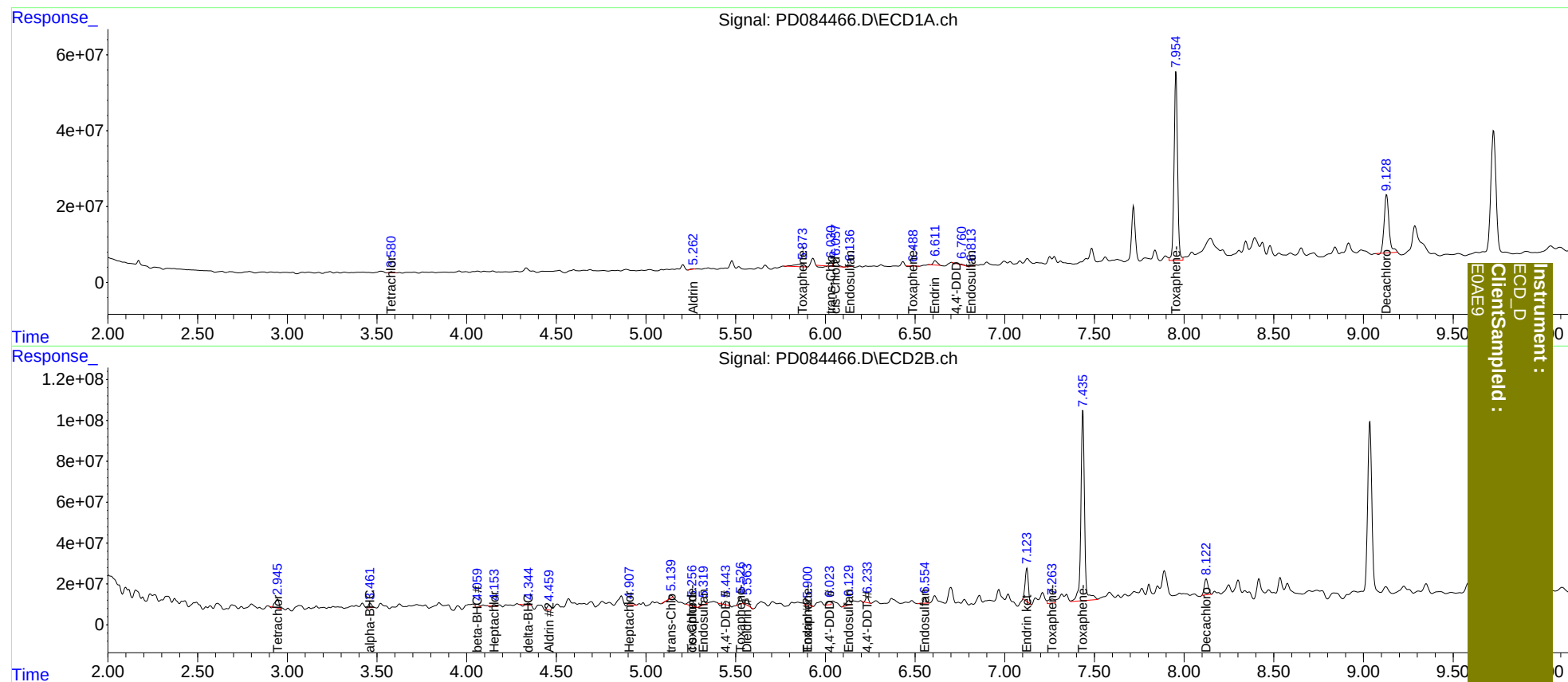
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581	2.946	3781166	65990883	4.510	12.536 #
27)	SA Decachlor...	9.129	8.124	286.5E6	114.2E6	164.740	30.379 #
Target Compounds							
2)	A alpha-BHC	4.062f	3.462	-1447472	23749371	N.D.	2.914
4)	MA Heptachlor	4.977	4.153	-292437	6903941	N.D.	0.916
5)	MB Aldrin	5.263f	4.460f	2100631	29314892	1.190	4.000 #
6)	B beta-BHC	0.000	4.060	0	20626663	N.D.	5.735
8)	B Heptachlo...	5.720	4.908	61389	20071706	<MDL	3.008 #
9)	A Endosulfan I	6.137	5.320	6739067	26185354	4.231	4.413
10)	B trans-Chl...	6.031f	5.141f	4040200	6585041	2.447	1.033 #
11)	B cis-Chlor...	6.058	5.256	26830677	41615654	15.592	6.612 #
12)	B 4,4'-DDE	6.226	5.444	130773	19601778	<MDL	3.214 #
13)	MA Dieldrin	6.386	5.563	156178	42373051	<MDL	6.888 #
14)	MA Endrin	6.612	5.901f	18032738	21244874	12.038	3.848 #
15)	B Endosulfa...	6.815	6.131	4304597	44843304	2.611	8.636 #
16)	A 4,4'-DDD	6.733	6.025	3686899	22620821	2.867	4.611 #
17)	MA 4,4'-DDT	7.085	6.234	-686124	28752323	N.D.	5.804
19)	B Endosulfa...	7.180	6.555	-69439	32155534	N.D.	6.887
21)	B Endrin ke...	0.000	7.124f	0	202.9E6	N.D.	38.959
22)	Toxaphene-1	5.874	5.256f	26982672	41615654	9604.570	1493.160 #
23)	Toxaphene-2	6.490	5.528	7467	40874578	0.471	1106.388 #
24)	Toxaphene-3	7.085	5.901	-686124	21244874	N.D.	608.597
25)	Toxaphene-4	7.180	7.265	-69439	46821462	N.D.	584.779
26)	Toxaphene-5	7.955	7.436f	670.7E6	1321.2E6	27034.383	24093.249

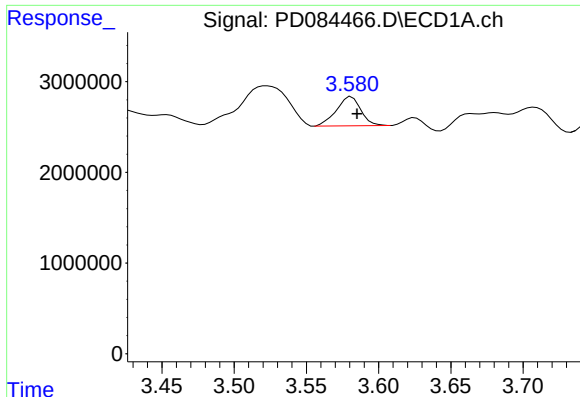
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 16:29
Operator : AR\AJ
Sample : P3481-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:45:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

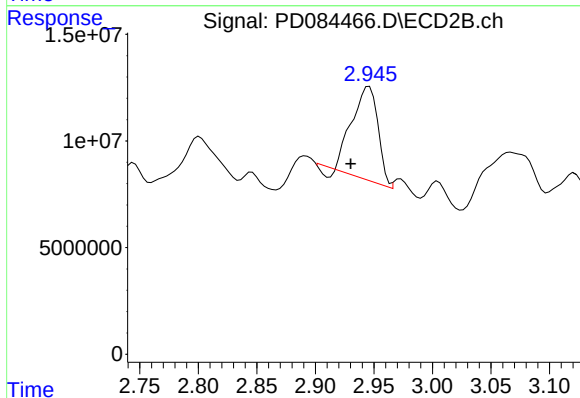




#1 Tetrachloro-m-xylene

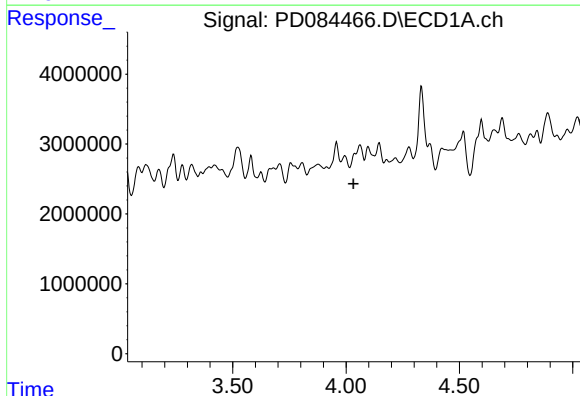
R.T.: 3.581 min
Delta R.T.: -0.004 min
Response: 3781166
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



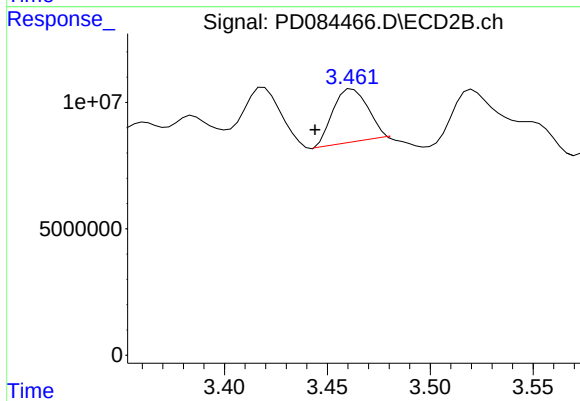
#1 Tetrachloro-m-xylene

R.T.: 2.946 min
Delta R.T.: 0.016 min
Response: 65990883
Conc: 12.54 ng/ml



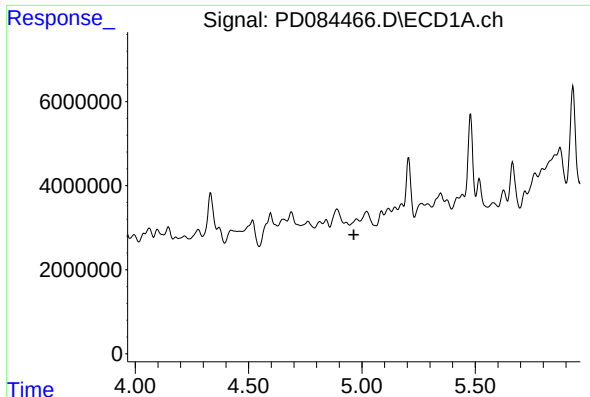
#2 alpha-BHC

R.T.: 4.062 min
Delta R.T.: 0.029 min
Response: -1447472
Conc: N.D.



#2 alpha-BHC

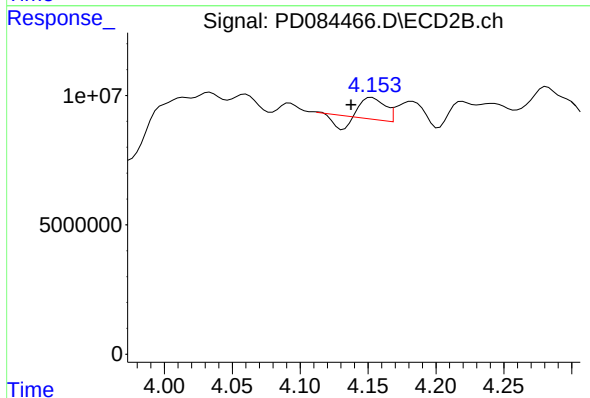
R.T.: 3.462 min
Delta R.T.: 0.018 min
Response: 23749371
Conc: 2.91 ng/ml



#4 Heptachlor

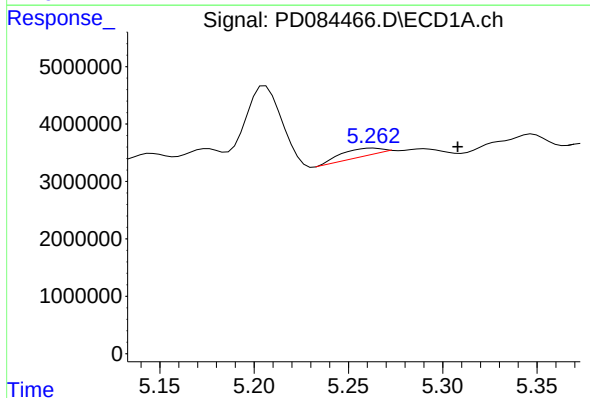
R.T.: 4.977 min
Delta R.T.: 0.013 min
Response: -292437
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



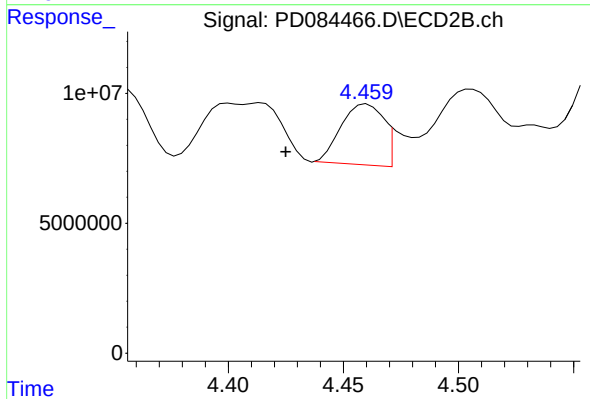
#4 Heptachlor

R.T.: 4.153 min
Delta R.T.: 0.015 min
Response: 6903941
Conc: 0.92 ng/ml



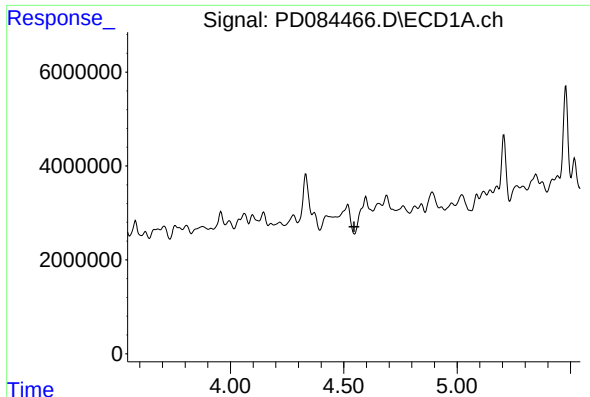
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: -0.045 min
Response: 2100631
Conc: 1.19 ng/ml



#5 Aldrin

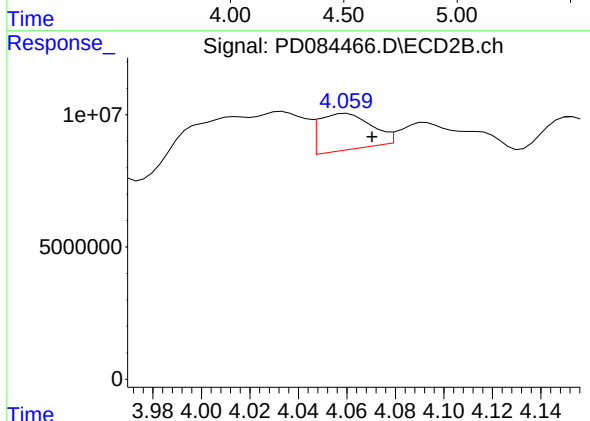
R.T.: 4.460 min
Delta R.T.: 0.035 min
Response: 29314892
Conc: 4.00 ng/ml



#6 beta-BHC

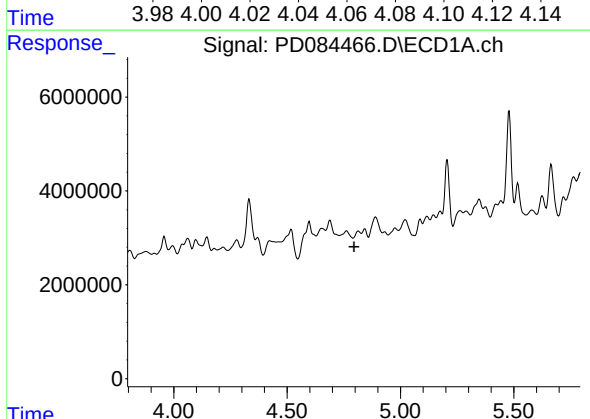
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



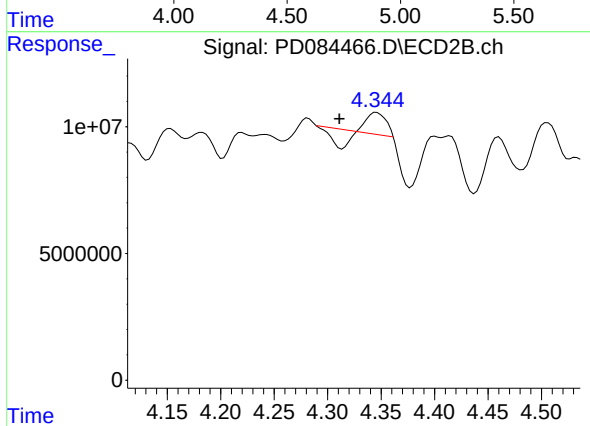
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: -0.011 min
Response: 20626663
Conc: 5.74 ng/ml



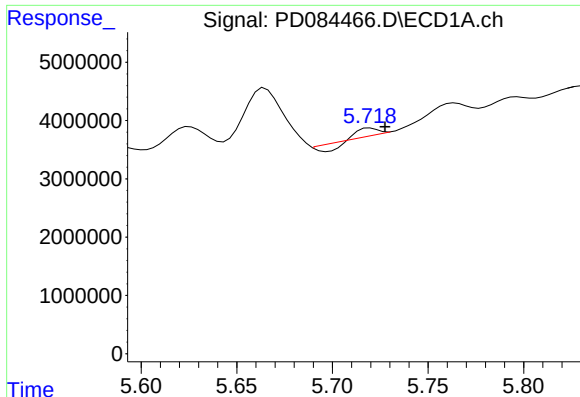
#7 delta-BHC

R.T.: 4.814 min
Delta R.T.: 0.019 min
Response: -1256128
Conc: N.D.



#7 delta-BHC

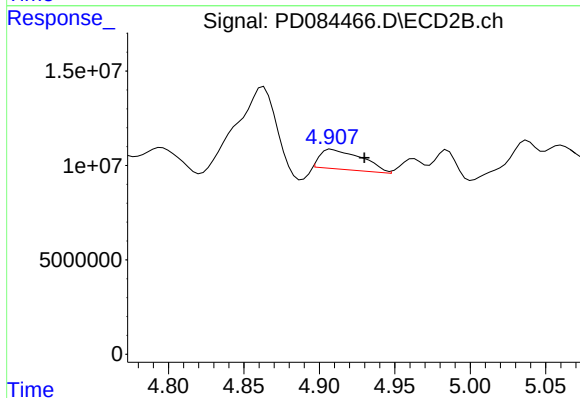
R.T.: 4.346 min
Delta R.T.: 0.035 min
Response: 3388440
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

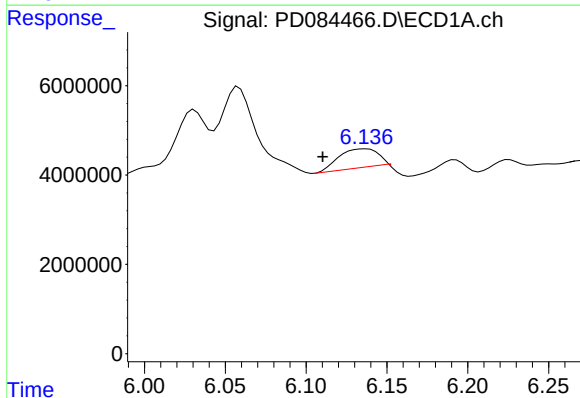
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 61389
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



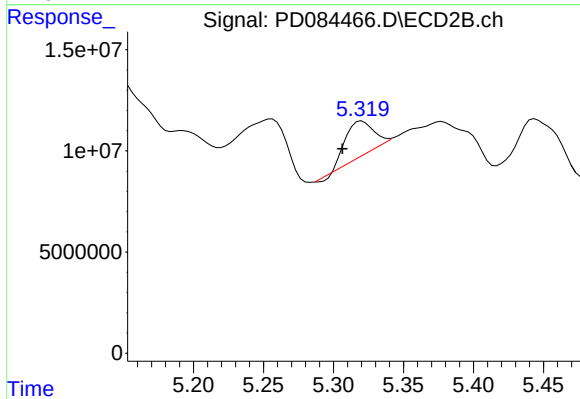
#8 Heptachlor epoxide

R.T.: 4.908 min
Delta R.T.: -0.022 min
Response: 20071706
Conc: 3.01 ng/ml



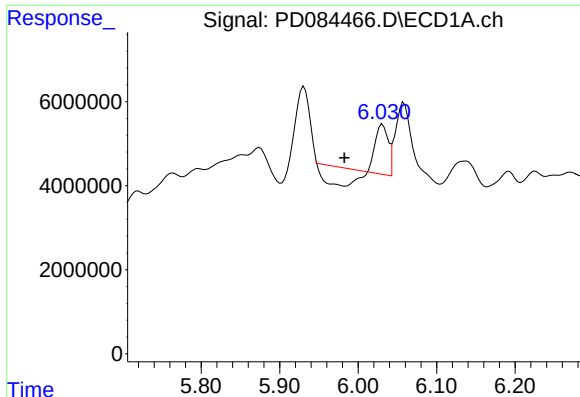
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.026 min
Response: 6739067
Conc: 4.23 ng/ml



#9 Endosulfan I

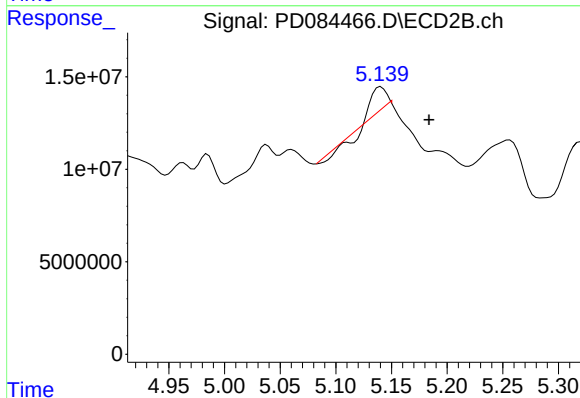
R.T.: 5.320 min
Delta R.T.: 0.014 min
Response: 26185354
Conc: 4.41 ng/ml



#10 trans-Chlordane

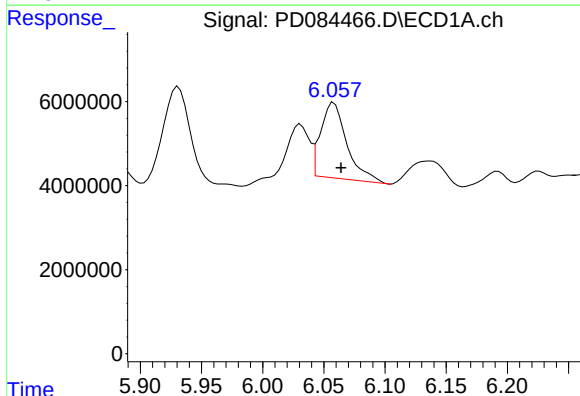
R.T.: 6.031 min
Delta R.T.: 0.049 min
Response: 4040200
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



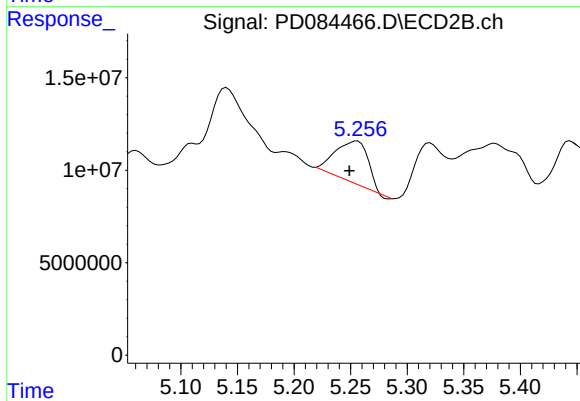
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.043 min
Response: 6585041
Conc: 1.03 ng/ml



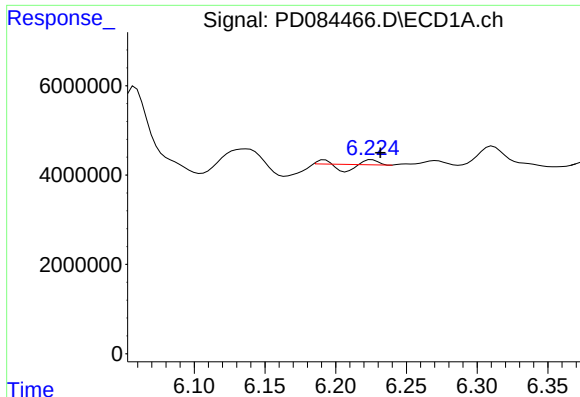
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 26830677
Conc: 15.59 ng/ml



#11 cis-Chlordane

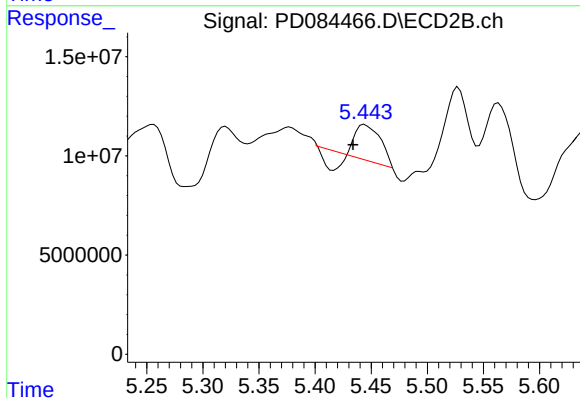
R.T.: 5.256 min
Delta R.T.: 0.007 min
Response: 41615654
Conc: 6.61 ng/ml



#12 4,4'-DDE

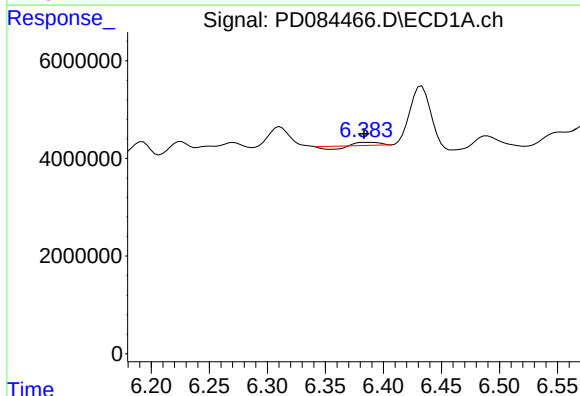
R.T.: 6.226 min
Delta R.T.: -0.006 min
Response: 130773
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



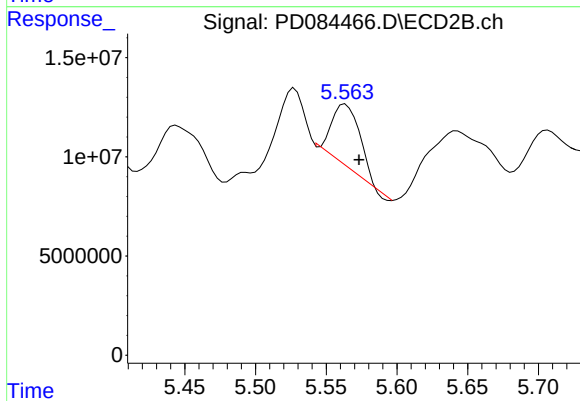
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 19601778
Conc: 3.21 ng/ml



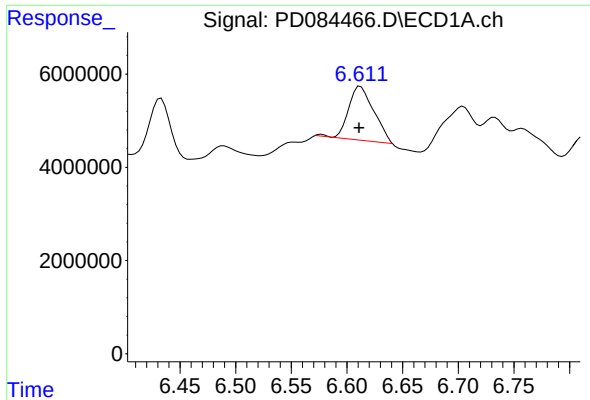
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.003 min
Response: 156178
Conc: N.D.



#13 Dieldrin

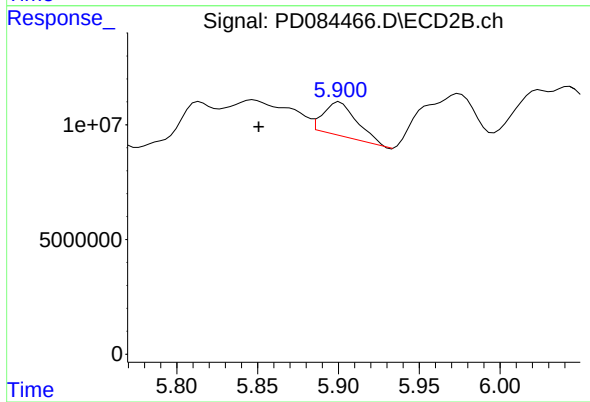
R.T.: 5.563 min
Delta R.T.: -0.010 min
Response: 42373051
Conc: 6.89 ng/ml



#14 Endrin

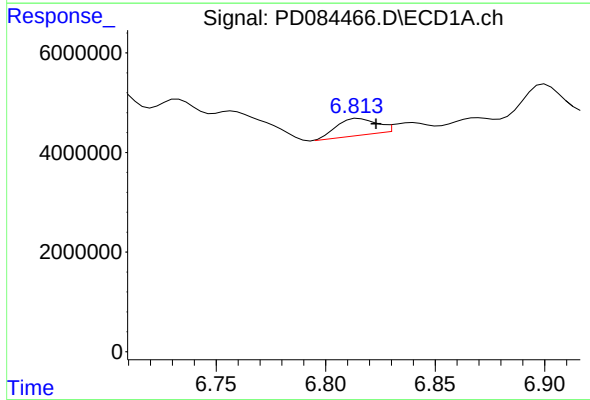
R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 18032738
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



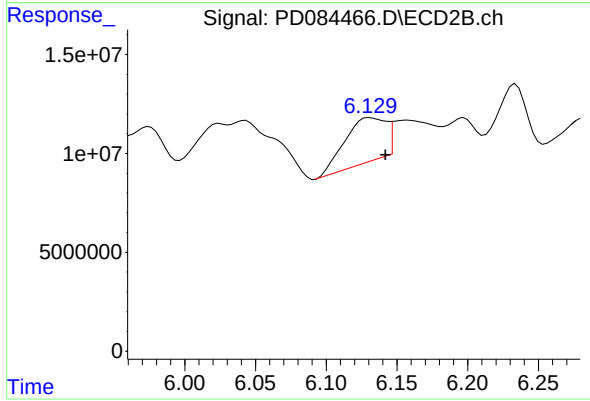
#14 Endrin

R.T.: 5.901 min
Delta R.T.: 0.050 min
Response: 21244874
Conc: 3.85 ng/ml



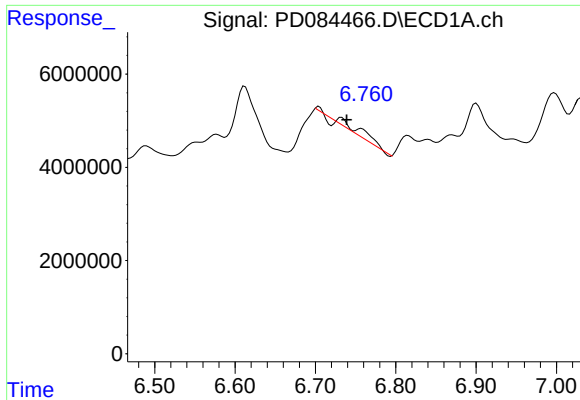
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: -0.008 min
Response: 4304597
Conc: 2.61 ng/ml



#15 Endosulfan II

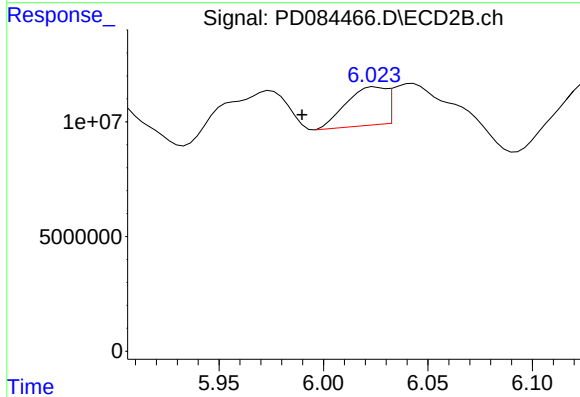
R.T.: 6.131 min
Delta R.T.: -0.011 min
Response: 44843304
Conc: 8.64 ng/ml



#16 4,4'-DDD

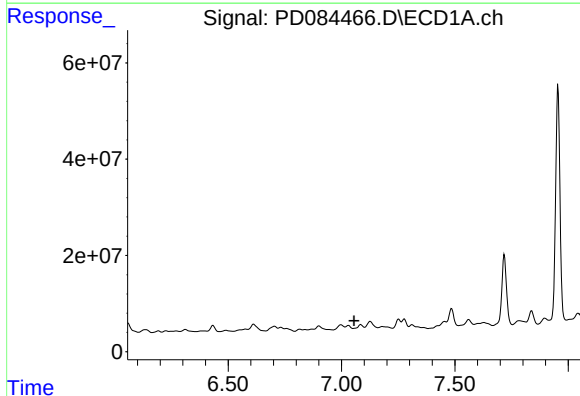
R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 3686899
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



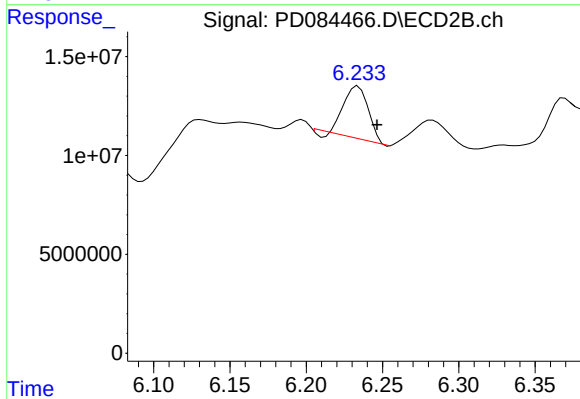
#16 4,4'-DDD

R.T.: 6.025 min
Delta R.T.: 0.035 min
Response: 22620821
Conc: 4.61 ng/ml



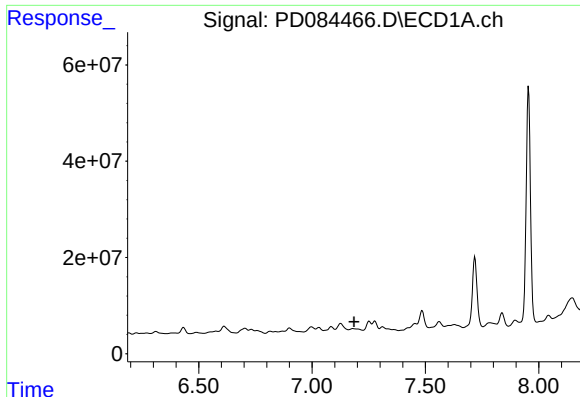
#17 4,4'-DDT

R.T.: 7.085 min
Delta R.T.: 0.029 min
Response: -686124
Conc: N.D.



#17 4,4'-DDT

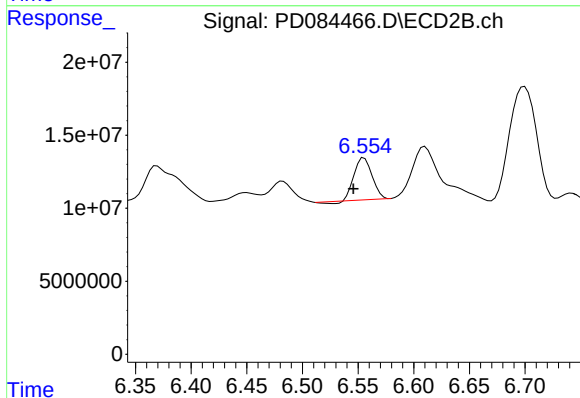
R.T.: 6.234 min
Delta R.T.: -0.012 min
Response: 28752323
Conc: 5.80 ng/ml



#19 Endosulfan Sulfate

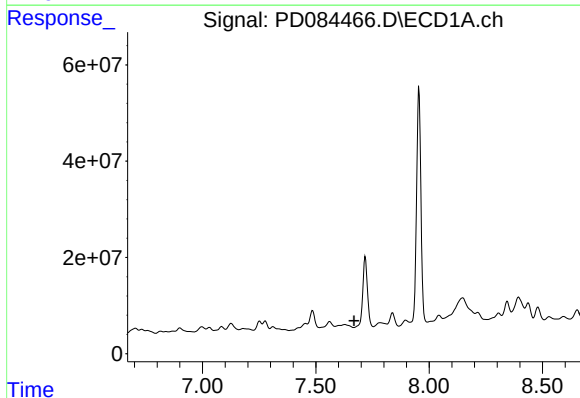
R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: -69439
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



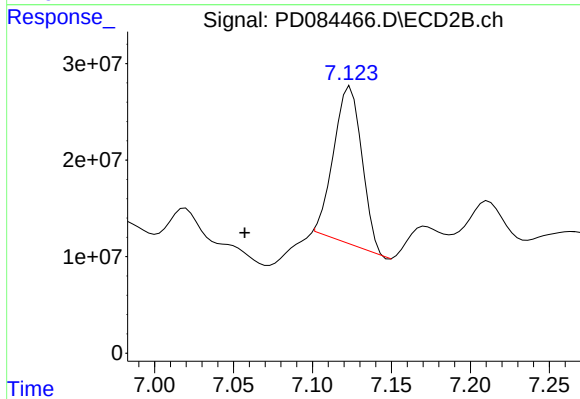
#19 Endosulfan Sulfate

R.T.: 6.555 min
Delta R.T.: 0.010 min
Response: 32155534
Conc: 6.89 ng/ml



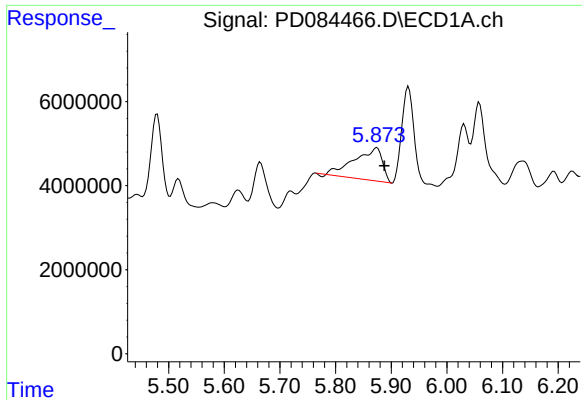
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#21 Endrin ketone

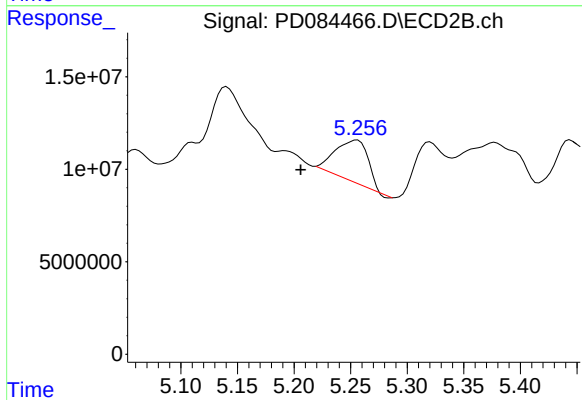
R.T.: 7.124 min
Delta R.T.: 0.067 min
Response: 202887503
Conc: 38.96 ng/ml



#22 Toxaphene-1

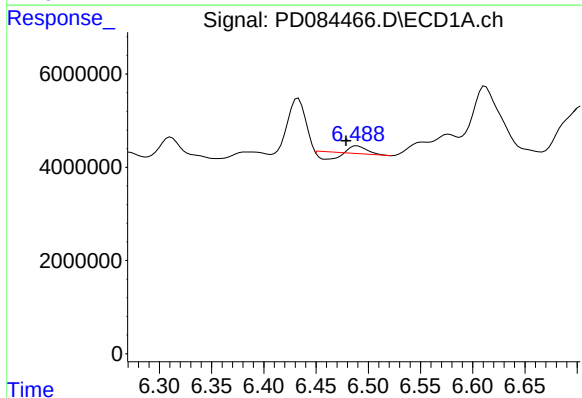
R.T.: 5.874 min
Delta R.T.: -0.013 min
Response: 26982672
Conc: 9604.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



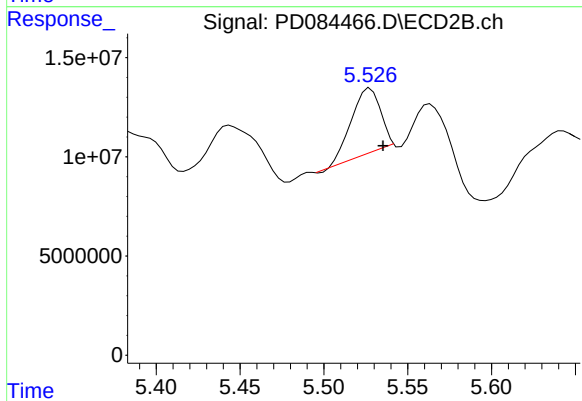
#22 Toxaphene-1

R.T.: 5.256 min
Delta R.T.: 0.050 min
Response: 41615654
Conc: 1493.16 ng/ml



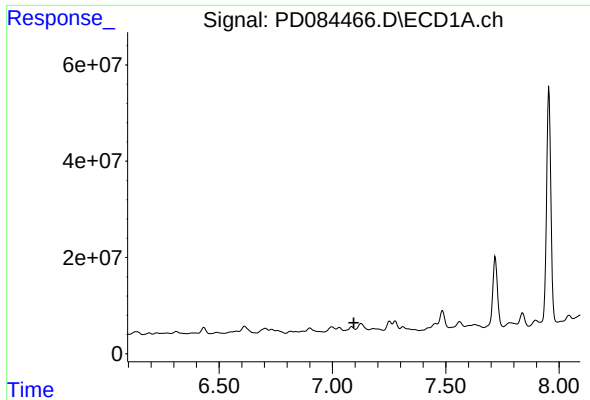
#23 Toxaphene-2

R.T.: 6.490 min
Delta R.T.: 0.011 min
Response: 7467
Conc: 0.47 ng/ml



#23 Toxaphene-2

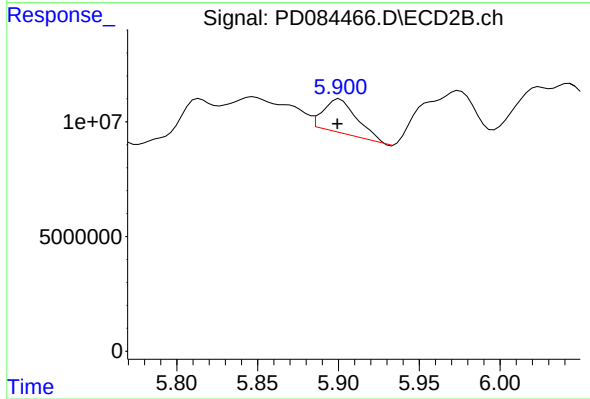
R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 40874578
Conc: 1106.39 ng/ml



#24 Toxaphene-3

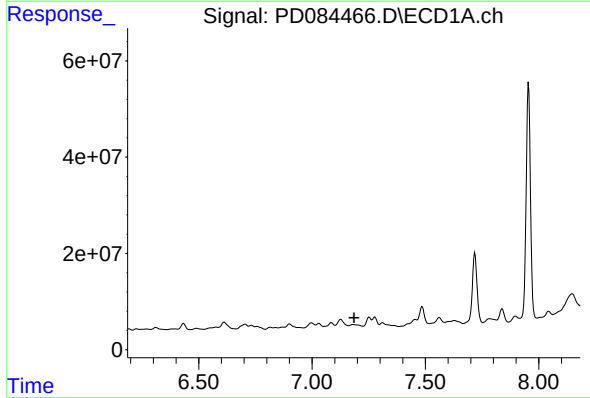
R.T.: 7.085 min
Delta R.T.: -0.009 min
Response: -686124
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AE9



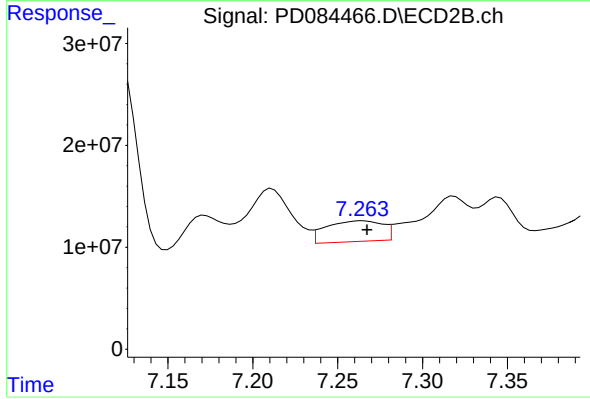
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.001 min
Response: 21244874
Conc: 608.60 ng/ml



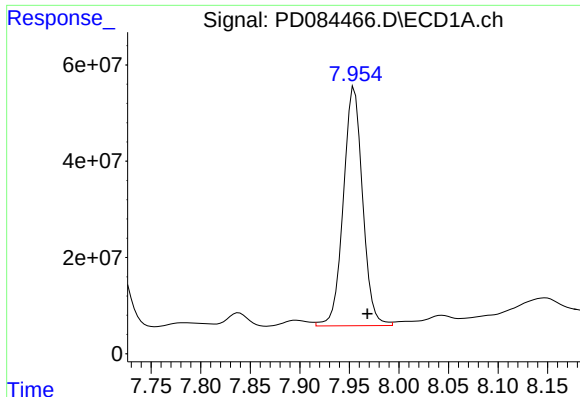
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: -69439
Conc: N.D.



#25 Toxaphene-4

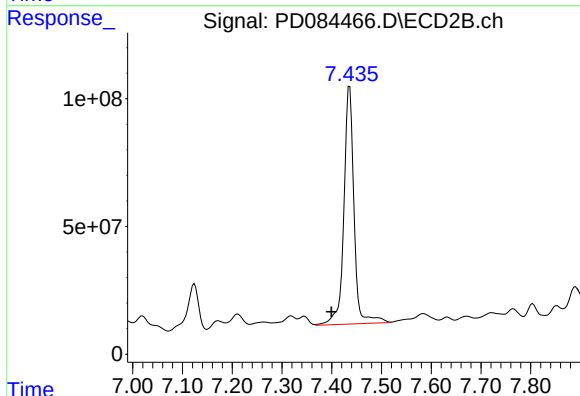
R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 46821462
Conc: 584.78 ng/ml



#26 Toxaphene-5

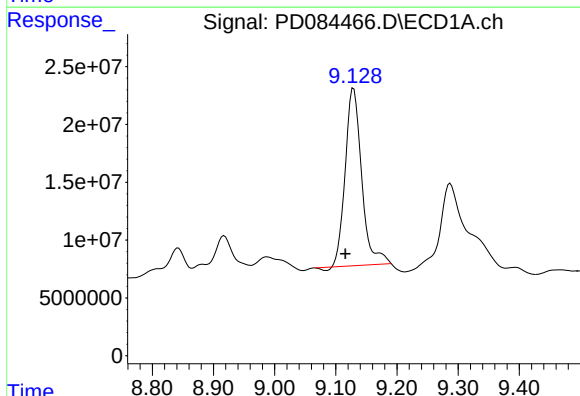
R.T.: 7.955 min
Delta R.T.: -0.013 min
Response: 670705152
Conc: 27034.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AE9



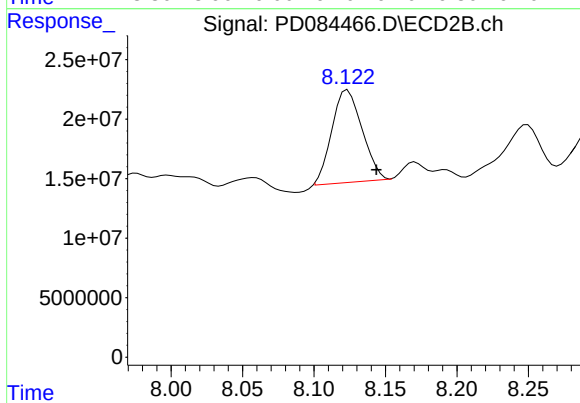
#26 Toxaphene-5

R.T.: 7.436 min
Delta R.T.: 0.037 min
Response: 1321243970
Conc: 24093.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.013 min
Response: 286534310
Conc: 164.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.020 min
Response: 114161995
Conc: 30.38 ng/ml