

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
 Data File : PD086247-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 14:08
 Operator : AR\AJ
 Sample : INDB306
 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: Oct 29 22:24:09 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

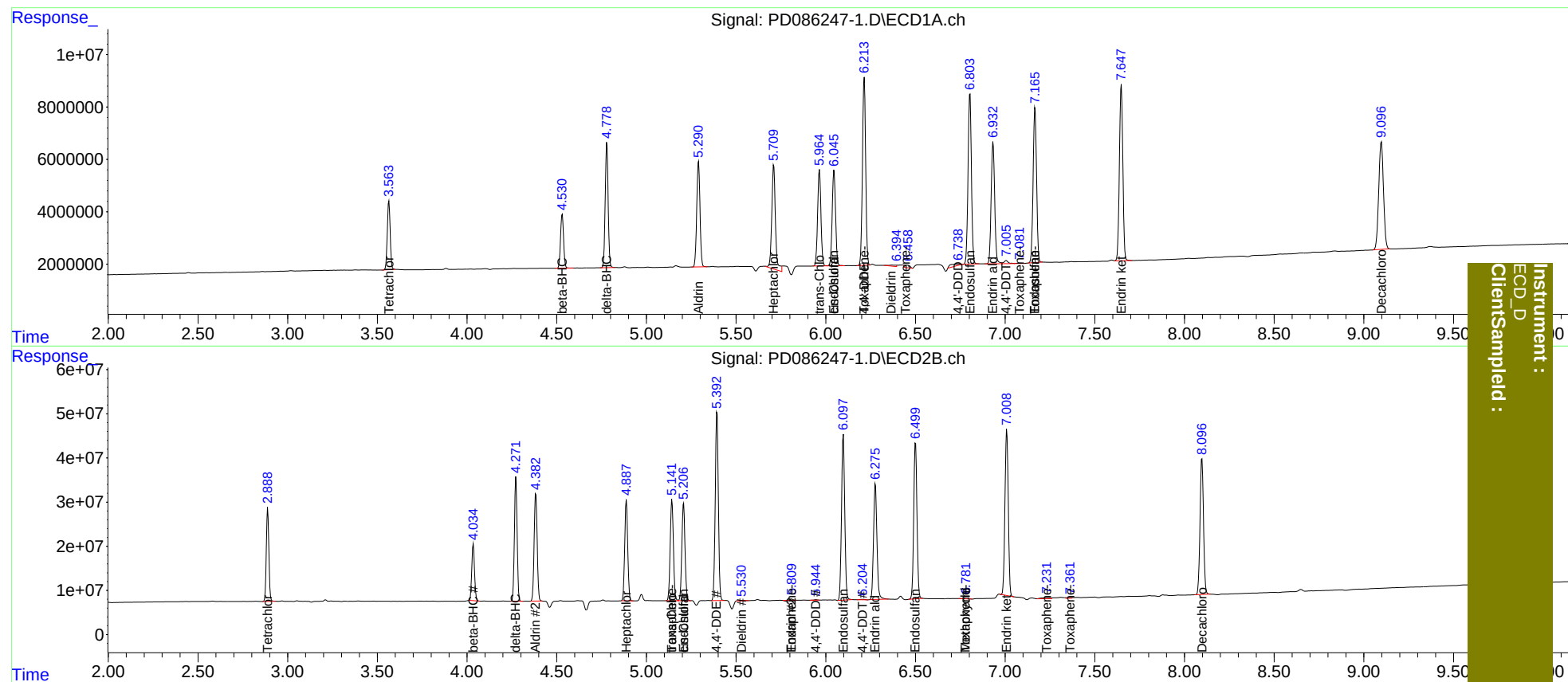
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.889	29378167	210.5E6	22.314	22.690
27)	SA Decachlor...	9.098	8.097	75787977	416.7E6	42.274	44.072
Target Compounds							
2)	A alpha-BHC	4.019	3.393	101700	1031549	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.733	0	79079	N.D.	<MDL
4)	MA Heptachlor	4.952	4.097	225647	396750	<MDL	<MDL #
5)	MB Aldrin	5.291	4.384	50909575	288.4E6	21.005	21.260
6)	B beta-BHC	4.531	4.035	24530798	137.3E6	22.089	21.901
7)	B delta-BHC	4.780	4.273	54482263	298.6E6	21.047	21.282
8)	B Heptachlo...	5.710	4.889	55887677	265.6E6	24.456	21.182
9)	A Endosulfan I	6.046f	5.208f	47595741	273.0E6	23.498	23.773
10)	B trans-Chl...	5.965	5.143	47165723	282.3E6	21.375	21.461
11)	B cis-Chlor...	6.046	5.208	47595741	273.0E6	21.526	21.490
12)	B 4,4'-DDE	6.215	5.394	88801353	513.5E6	41.575	41.879
13)	MA Dieldrin	6.368	5.531	1169827	2252118	0.513	0.183 #
14)	MA Endrin	0.000	5.810	0	1576394	N.D.	0.140
15)	B Endosulfa...	6.804	6.098	85409337	468.5E6	42.605	42.460
16)	A 4,4'-DDD	6.742	5.946	2927582	1534708	1.807	0.156 #
17)	MA 4,4'-DDT	7.007	6.205	1869792	1598349	1.121	0.156 #
18)	B Endrin al...	6.933	6.277	63301109	347.3E6	42.435	41.838
19)	B Endosulfa...	7.167	6.500	78893844	443.4E6	42.799	42.063
20)	A Methoxychlor	0.000	6.778	0	2355648	N.D.	0.496
21)	B Endrin ke...	7.648	7.009	89478388	480.7E6	43.420	42.009
22)	Toxaphene-1	6.215f	5.143	88801353	282.3E6	6404.390	4301.022 #
23)	Toxaphene-2	6.447	5.810f	2194380	1576394	110.482	22.499 #
24)	Toxaphene-3	7.084	6.778	259732	2355648	4.856	10.252 #
25)	Toxaphene-4	7.167	7.232	78893844	7684664	1986.101	47.349 #
26)	Toxaphene-5	0.000	7.363	0	2526559	N.D.	21.603

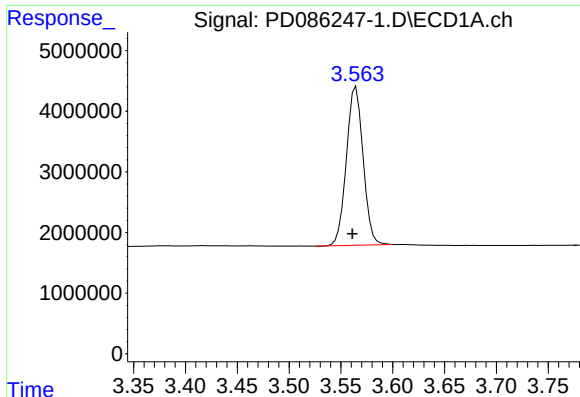
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
Data File : PD086247-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 14:08
Operator : AR\AJ
Sample : INDB306
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 22:24:09 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

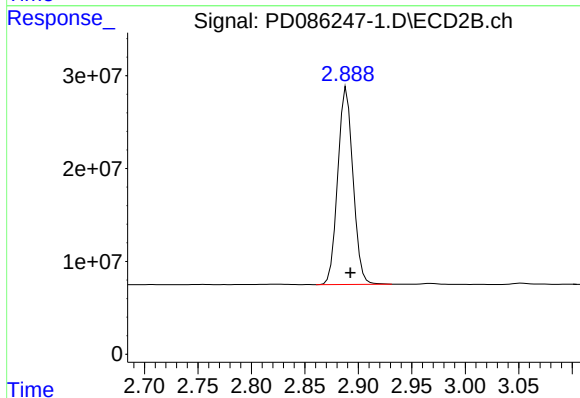




#1 Tetrachloro-m-xylene

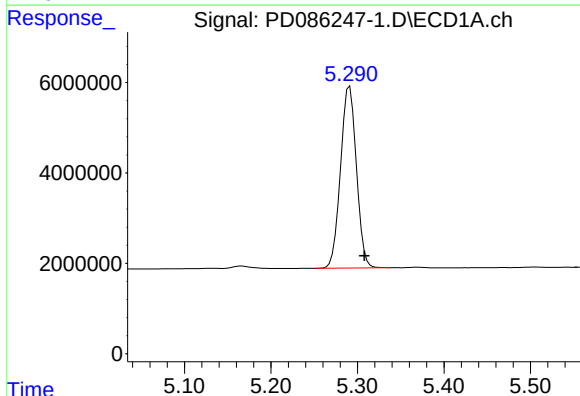
R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 29378167
Conc: 22.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



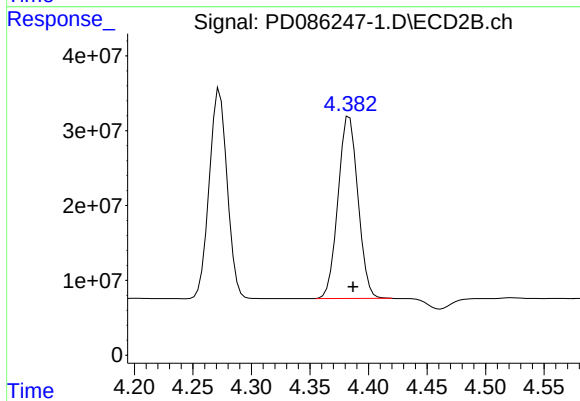
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 210471022
Conc: 22.69 ng/ml



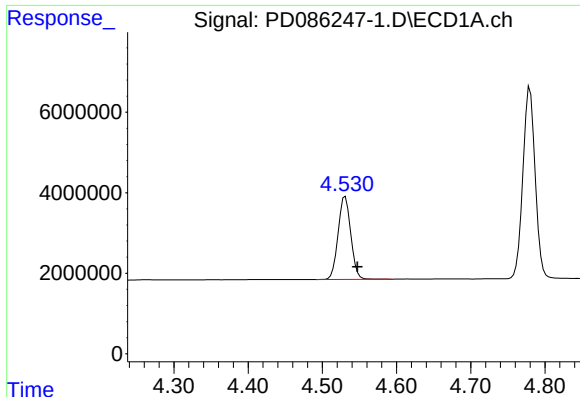
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.017 min
Response: 50909575
Conc: 21.01 ng/ml



#5 Aldrin

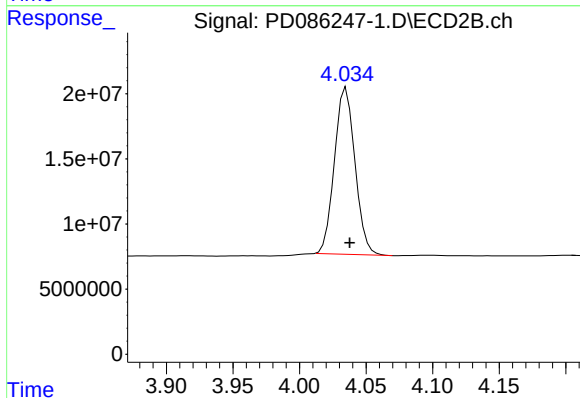
R.T.: 4.384 min
Delta R.T.: -0.003 min
Response: 288435287
Conc: 21.26 ng/ml



#6 beta-BHC

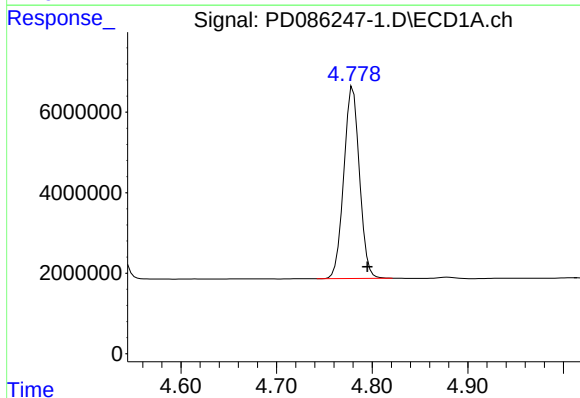
R.T.: 4.531 min
Delta R.T.: -0.016 min
Response: 24530798
Conc: 22.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



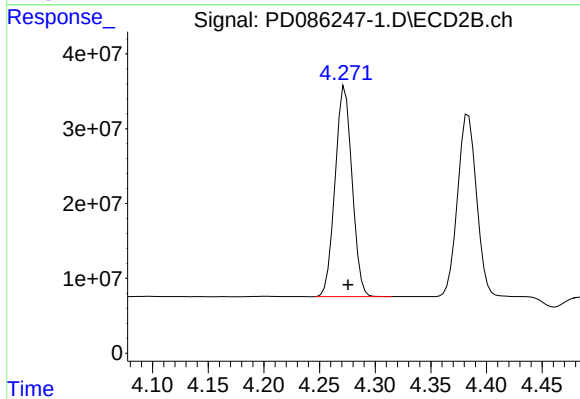
#6 beta-BHC

R.T.: 4.035 min
Delta R.T.: -0.003 min
Response: 137314936
Conc: 21.90 ng/ml



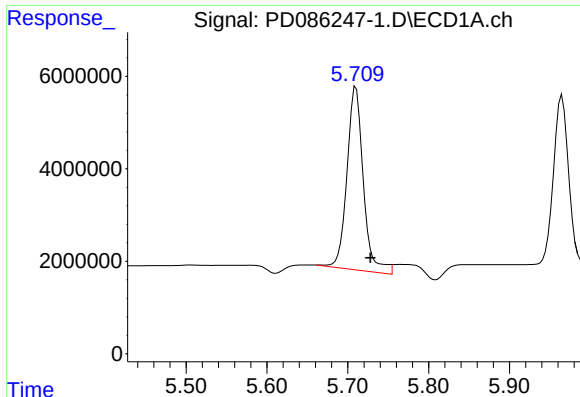
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 54482263
Conc: 21.05 ng/ml



#7 delta-BHC

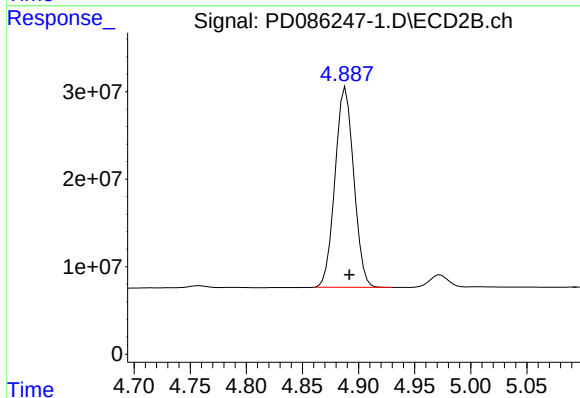
R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 298621418
Conc: 21.28 ng/ml



#8 Heptachlor epoxide

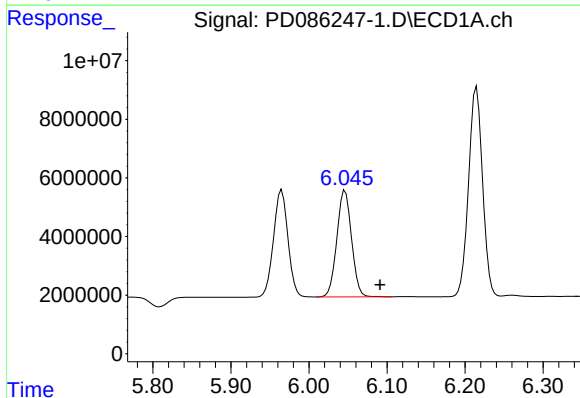
R.T.: 5.710 min
Delta R.T.: -0.018 min
Response: 55887677
Conc: 24.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



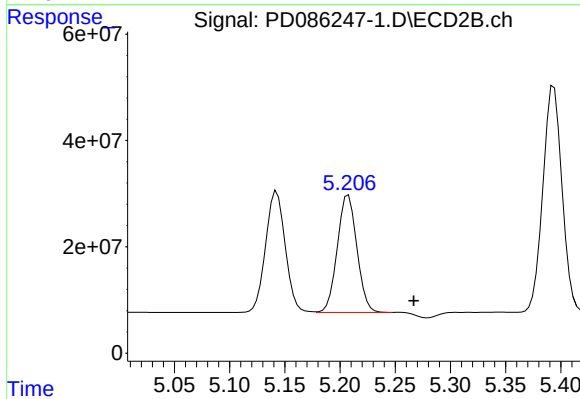
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 265611465
Conc: 21.18 ng/ml



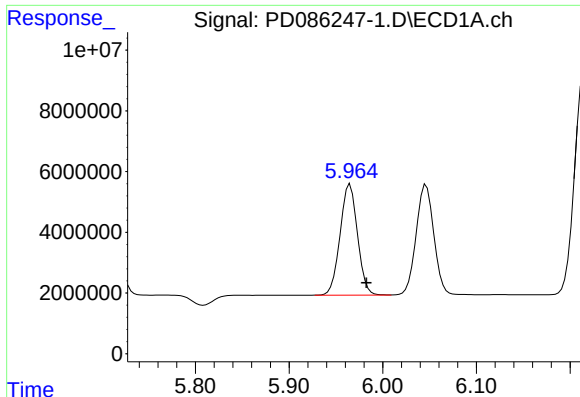
#9 Endosulfan I

R.T.: 6.046 min
Delta R.T.: -0.045 min
Response: 47595741
Conc: 23.50 ng/ml



#9 Endosulfan I

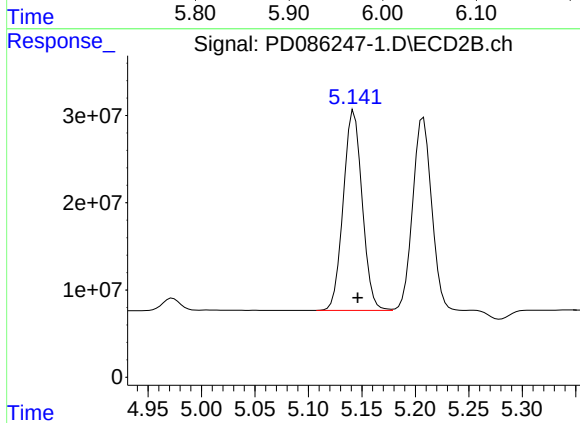
R.T.: 5.208 min
Delta R.T.: -0.059 min
Response: 272954872
Conc: 23.77 ng/ml



#10 trans-Chlordane

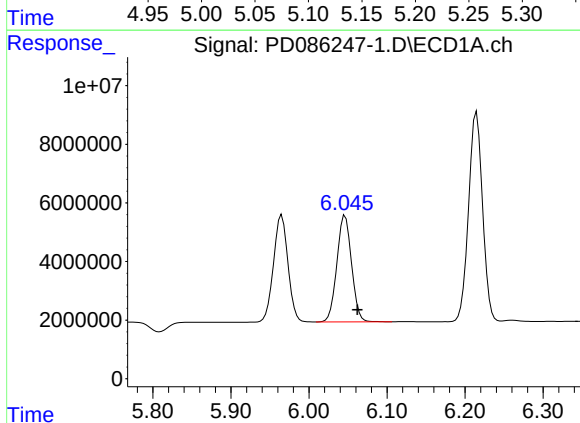
R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 47165723
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



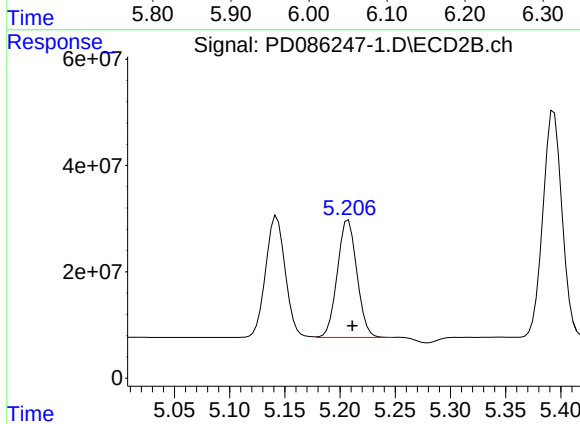
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 282306417
Conc: 21.46 ng/ml



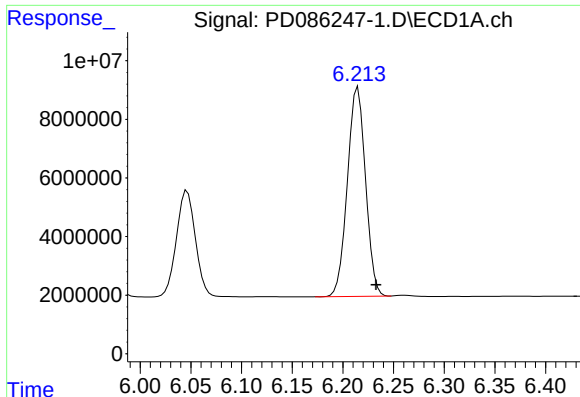
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 47595741
Conc: 21.53 ng/ml



#11 cis-Chlordane

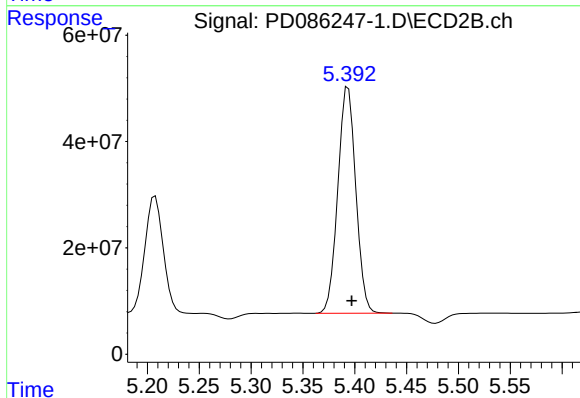
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 272954872
Conc: 21.49 ng/ml



#12 4,4'-DDE

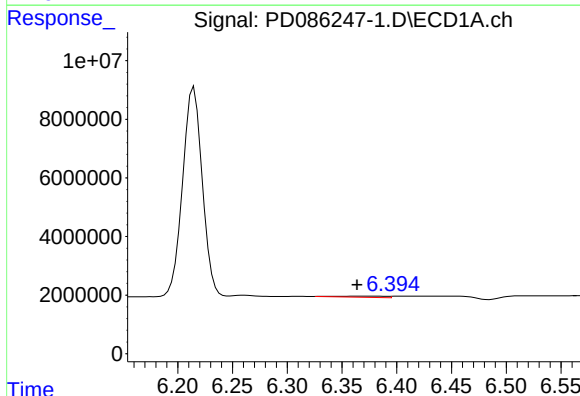
R.T.: 6.215 min
Delta R.T.: -0.018 min
Response: 88801353
Conc: 41.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



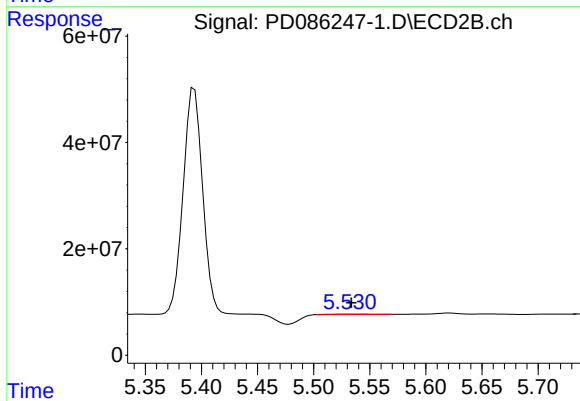
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 513492791
Conc: 41.88 ng/ml



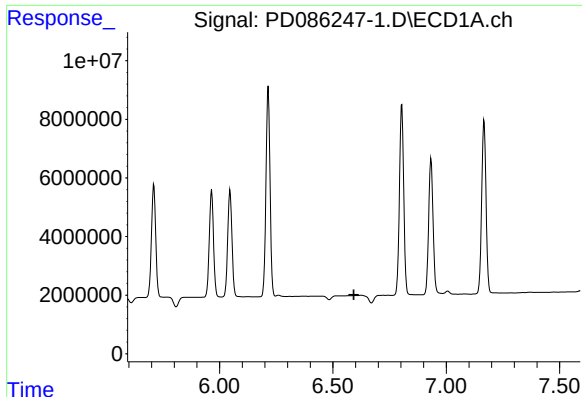
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 1169827
Conc: 0.51 ng/ml



#13 Dieldrin

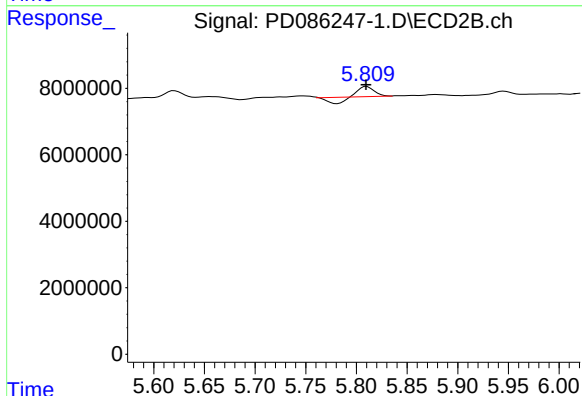
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 2252118
Conc: 0.18 ng/ml



#14 Endrin

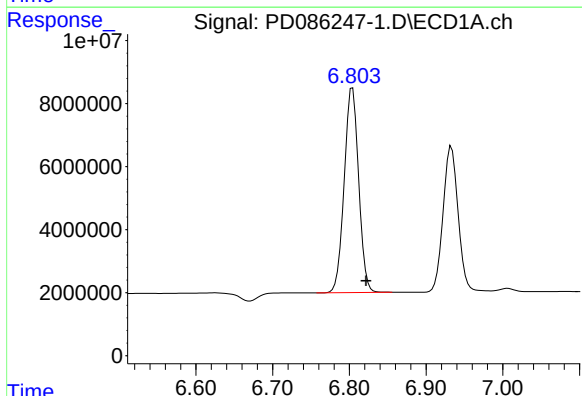
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



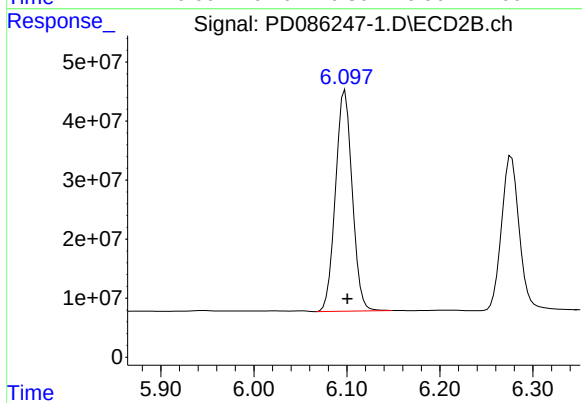
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 1576394
Conc: 0.14 ng/ml



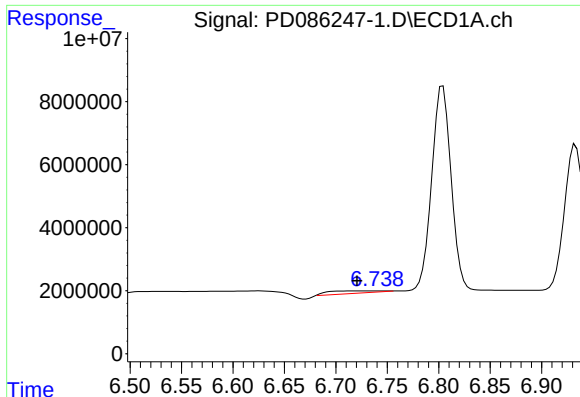
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.018 min
Response: 85409337
Conc: 42.60 ng/ml



#15 Endosulfan II

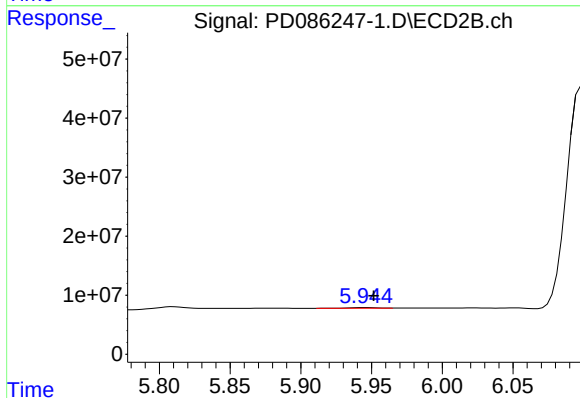
R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 468453038
Conc: 42.46 ng/ml



#16 4,4'-DDD

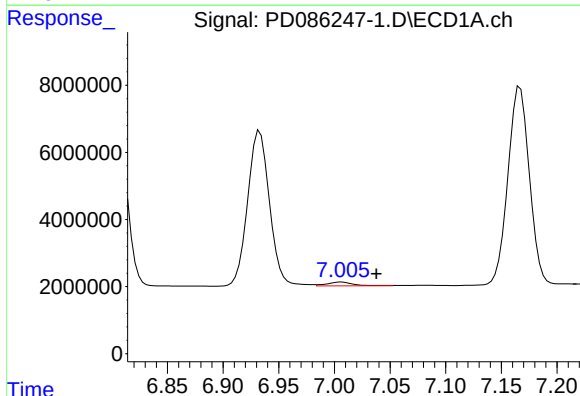
R.T.: 6.742 min
Delta R.T.: 0.021 min
Response: 2927582
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



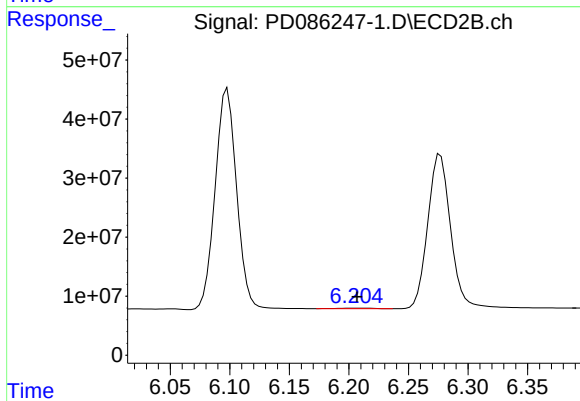
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 1534708
Conc: 0.16 ng/ml



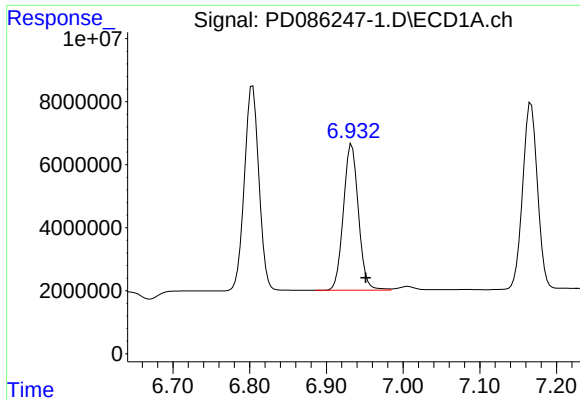
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.031 min
Response: 1869792
Conc: 1.12 ng/ml



#17 4,4'-DDT

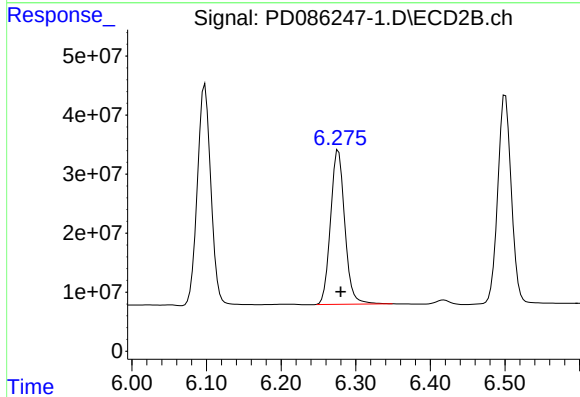
R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 1598349
Conc: 0.16 ng/ml



#18 Endrin aldehyde

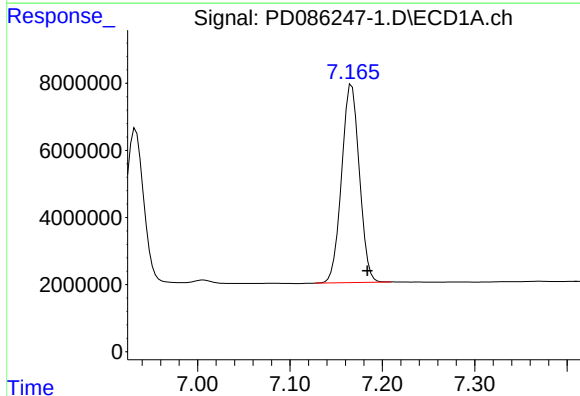
R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 63301109
Conc: 42.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



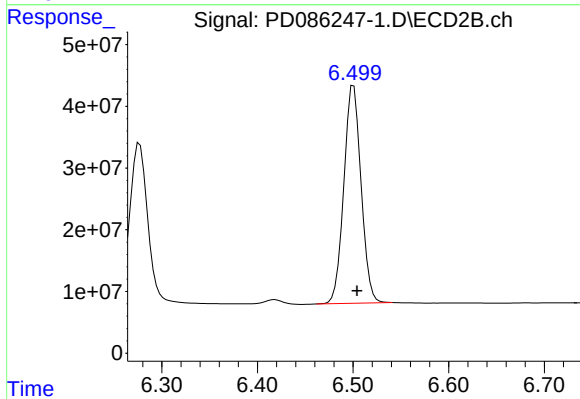
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 347296135
Conc: 41.84 ng/ml



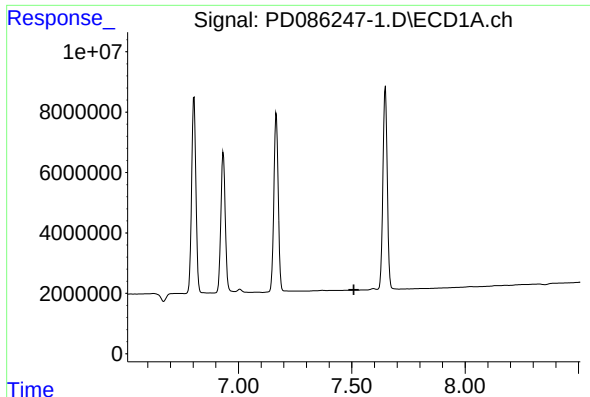
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.017 min
Response: 78893844
Conc: 42.80 ng/ml



#19 Endosulfan Sulfate

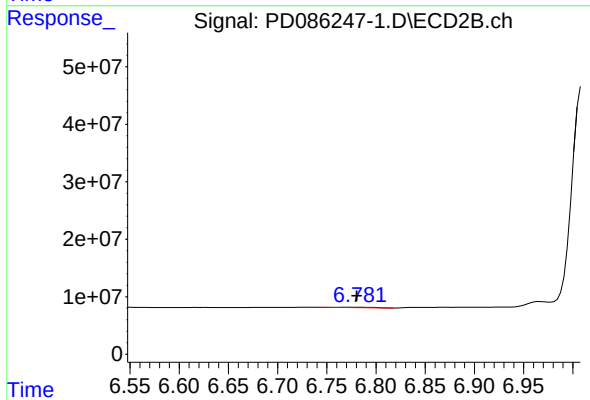
R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 443403824
Conc: 42.06 ng/ml



#20 Methoxychlor

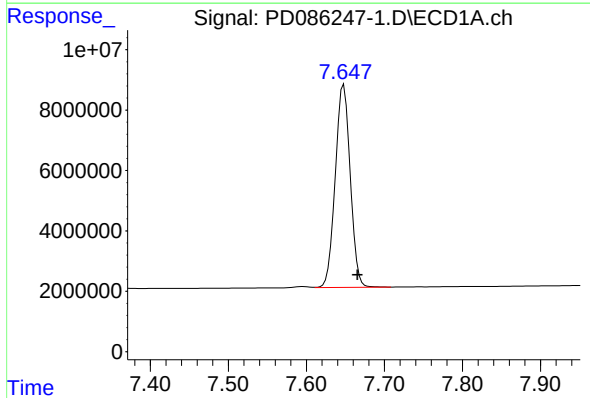
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



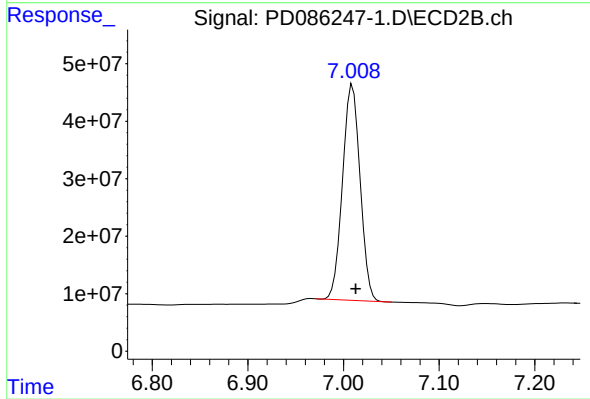
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 2355648
Conc: 0.50 ng/ml



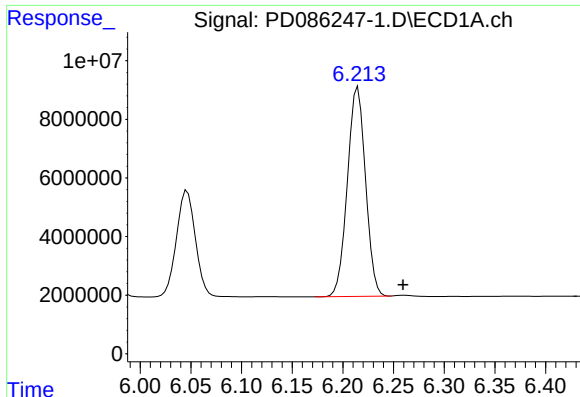
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.017 min
Response: 89478388
Conc: 43.42 ng/ml



#21 Endrin ketone

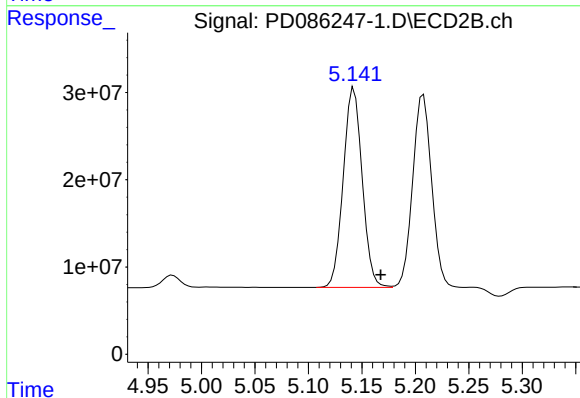
R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 480702934
Conc: 42.01 ng/ml



#22 Toxaphene-1

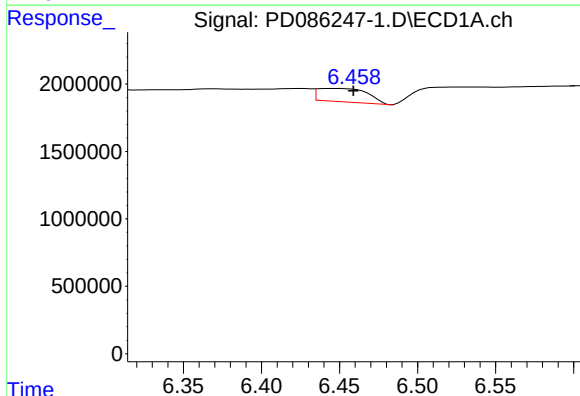
R.T.: 6.215 min
Delta R.T.: -0.045 min
Response: 88801353
Conc: 6404.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



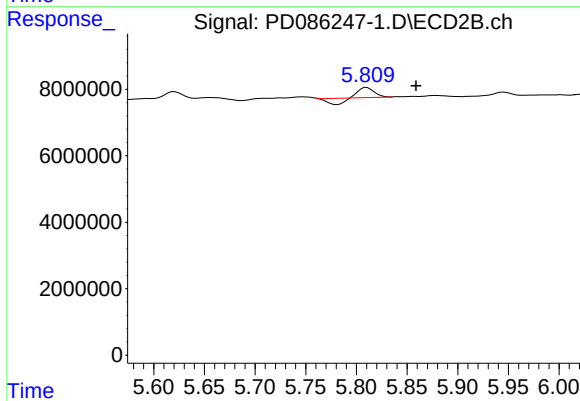
#22 Toxaphene-1

R.T.: 5.143 min
Delta R.T.: -0.025 min
Response: 282306417
Conc: 4301.02 ng/ml



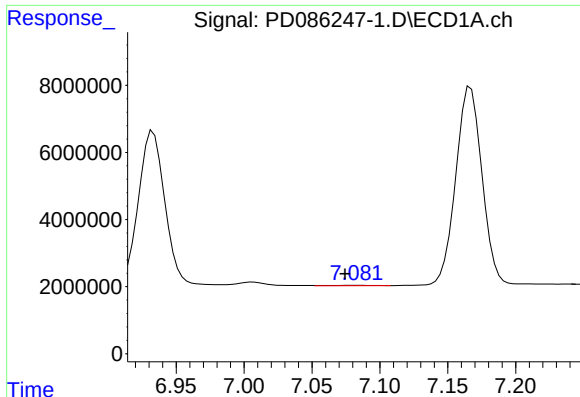
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: -0.012 min
Response: 2194380
Conc: 110.48 ng/ml



#23 Toxaphene-2

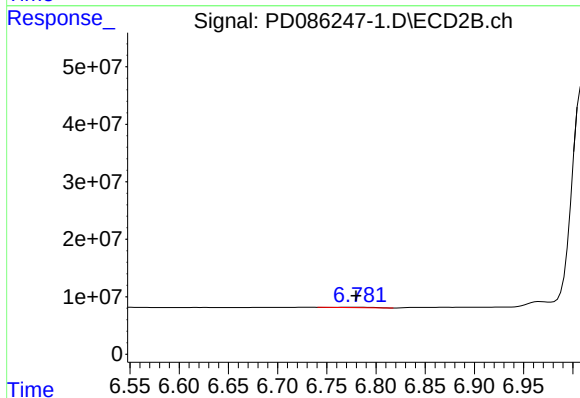
R.T.: 5.810 min
Delta R.T.: -0.049 min
Response: 1576394
Conc: 22.50 ng/ml



#24 Toxaphene-3

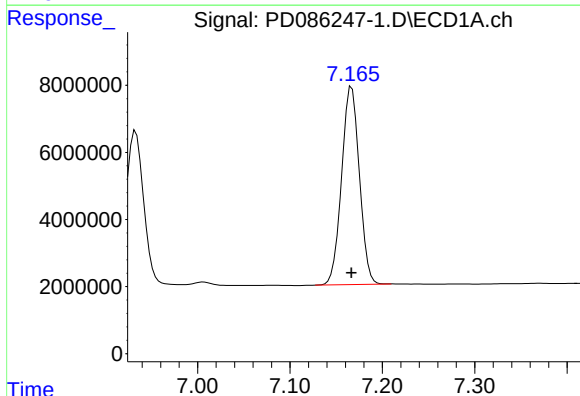
R.T.: 7.084 min
Delta R.T.: 0.009 min
Response: 259732
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



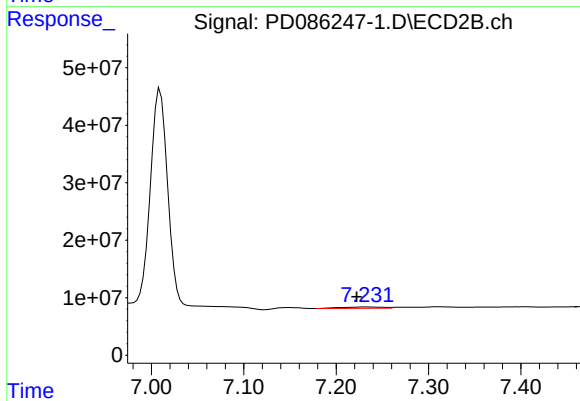
#24 Toxaphene-3

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 2355648
Conc: 10.25 ng/ml



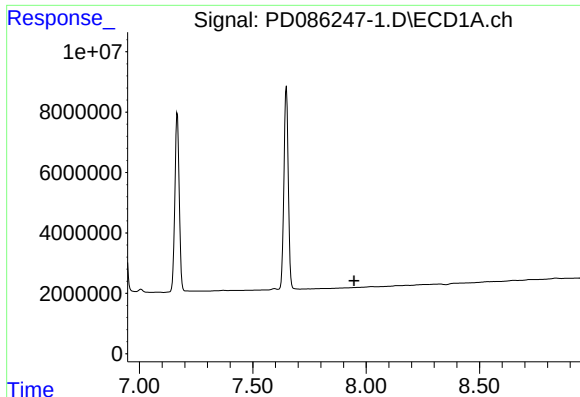
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 78893844
Conc: 1986.10 ng/ml



#25 Toxaphene-4

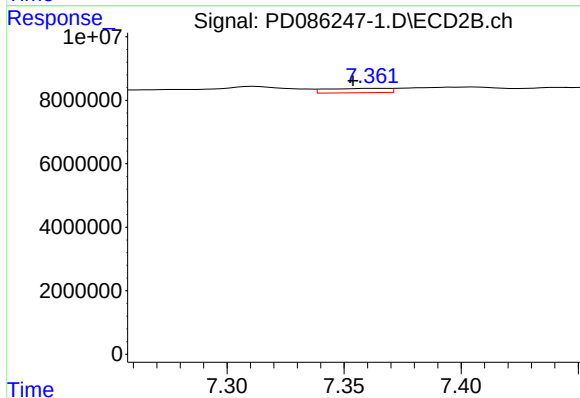
R.T.: 7.232 min
Delta R.T.: 0.010 min
Response: 7684664
Conc: 47.35 ng/ml



#26 Toxaphene-5

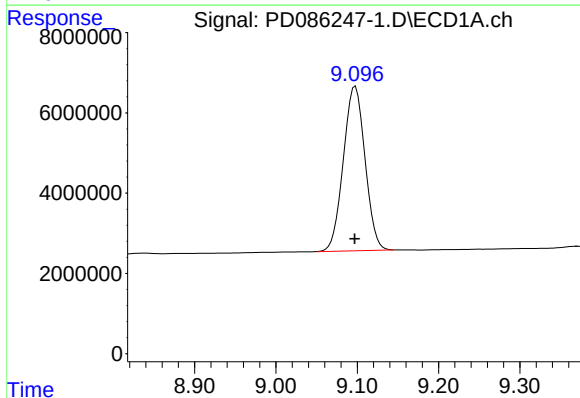
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



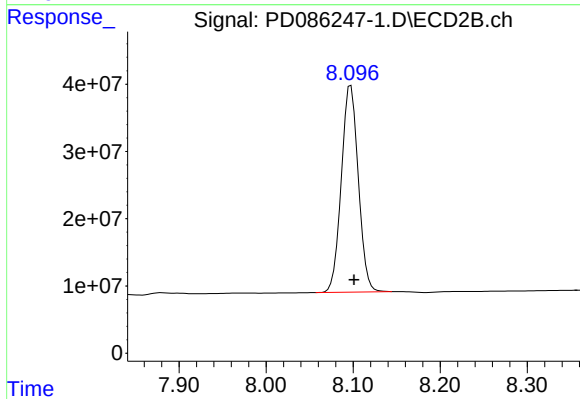
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 2526559
Conc: 21.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 75787977
Conc: 42.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.004 min
Response: 416738994
Conc: 44.07 ng/ml