

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 17:11
 Operator : AR\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:18:40 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

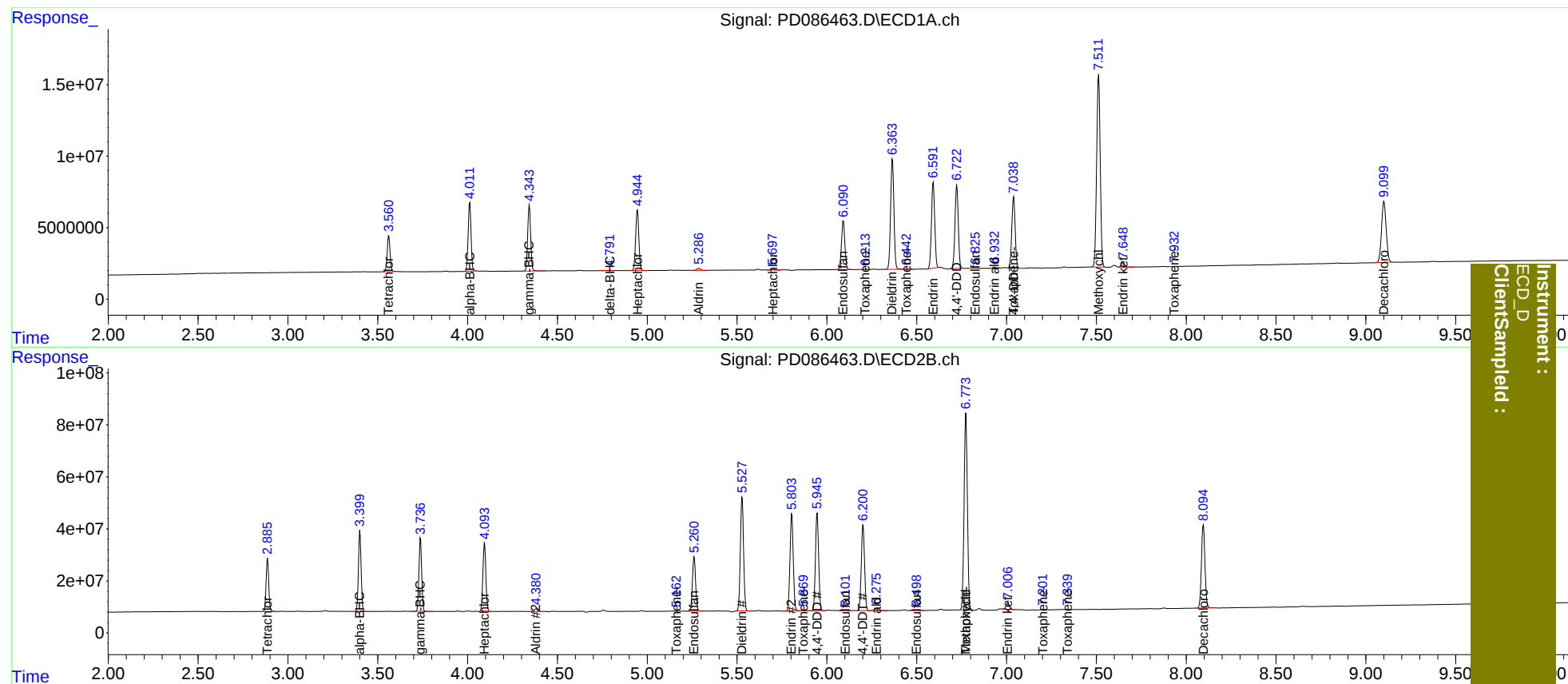
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.887	28105869	205.4E6	21.348	22.149
27)	SA Decachlor...	9.101	8.096	76649791	431.4E6	42.755	45.620
Target Compounds							
2)	A alpha-BHC	4.012	3.401	52892372	321.3E6	21.247	22.360
3)	MA gamma-BHC...	4.344	3.738	52481123	299.1E6	21.094	22.176
4)	MA Heptachlor	4.946	4.095	52370529	295.4E6	21.184	21.624
5)	MB Aldrin	5.288	4.381	1841711	11631080	0.760	0.857
7)	B delta-BHC	4.792	4.271	570591	553969	0.220	<MDL #
8)	B Heptachlo...	5.699	4.887	1183198	285821	0.518	<MDL #
9)	A Endosulfan I	6.092	5.261	44317145	254.9E6	21.879	22.205
10)	B trans-Chl...	5.963	5.140	54263	1032156	<MDL	<MDL #
11)	B cis-Chlor...	6.047	5.207	44489	704432	<MDL	<MDL #
12)	B 4,4'-DDE	6.216	5.392	146833	858705	<MDL	<MDL #
13)	MA Dieldrin	6.365	5.528	98600459	540.4E6	43.228	43.799
14)	MA Endrin	6.592	5.805	76404180	468.4E6	40.648	41.683
15)	B Endosulfa...	6.826	6.103	477527	2186956	0.238	0.198
16)	A 4,4'-DDD	6.723	5.946	73988030	461.4E6	45.660	47.007
17)	MA 4,4'-DDT	7.040	6.202	64887820	413.7E6	38.919	40.310
18)	B Endrin al...	6.933	6.276	1126706	10129590	0.755	1.220 #
19)	B Endosulfa...	0.000	6.499	0	1495922	N.D.	0.142
20)	A Methoxychlor	7.513	6.774	185.5E6	961.4E6	197.132	202.253
21)	B Endrin ke...	7.649	7.007	4046514	30413322	1.964	2.658 #
22)	Toxaphene-1	6.216f	5.163	146833	296614	10.590	4.519 #
23)	Toxaphene-2	6.443	5.871	246455	473321	12.409	6.755 #
24)	Toxaphene-3	7.040	6.774	64887820	961.4E6	1213.171	4183.780 #
25)	Toxaphene-4	0.000	7.202	0	6782221	N.D.	41.789
26)	Toxaphene-5	7.936	7.341	37617	1636799	1.325	13.996 #

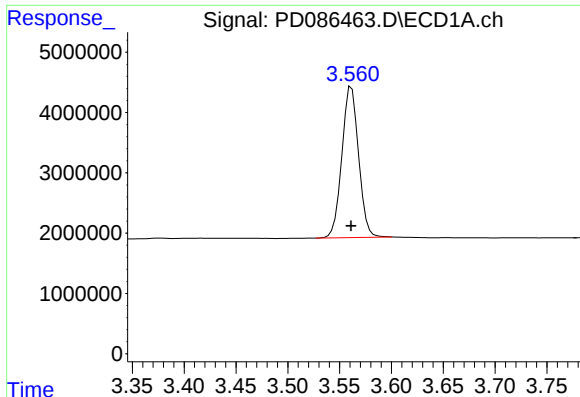
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 17:11
Operator : AR\AJ
Sample : INDA315
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:18:40 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

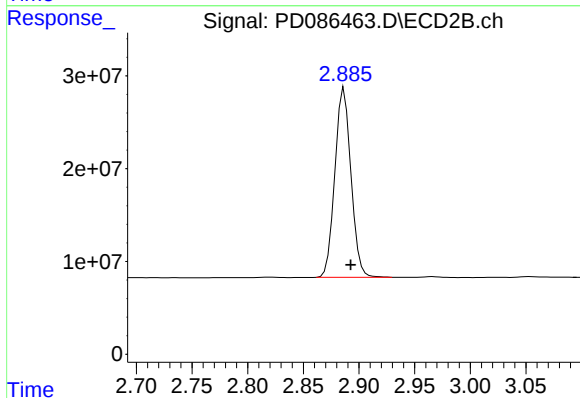




#1 Tetrachloro-m-xylene

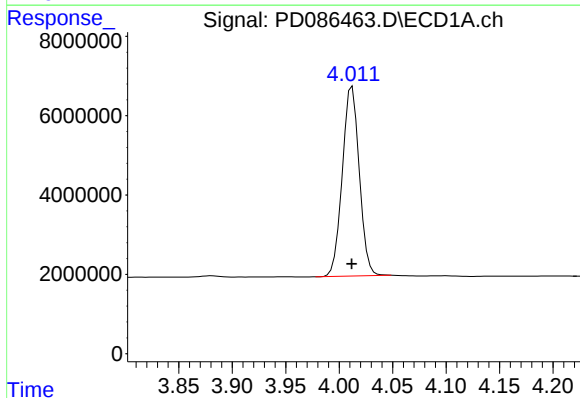
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 28105869
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



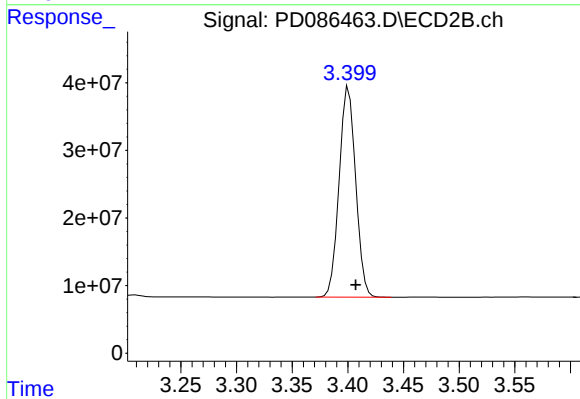
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 205449041
Conc: 22.15 ng/ml



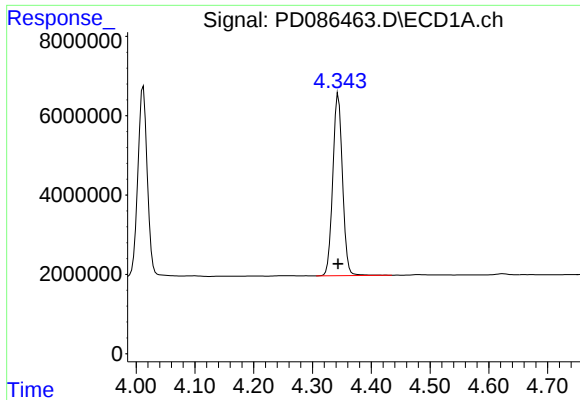
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 52892372
Conc: 21.25 ng/ml



#2 alpha-BHC

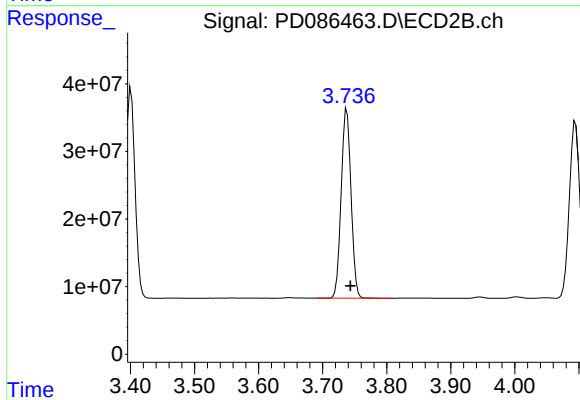
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 321256979
Conc: 22.36 ng/ml



#3 gamma-BHC (Lindane)

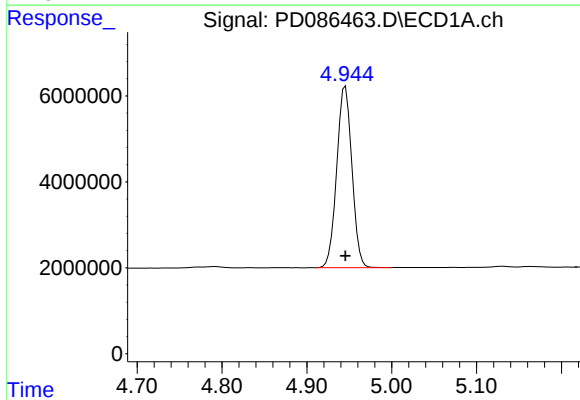
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 52481123
Conc: 21.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



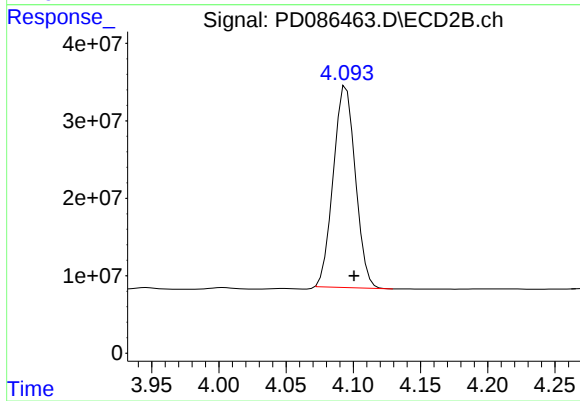
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 299102909
Conc: 22.18 ng/ml



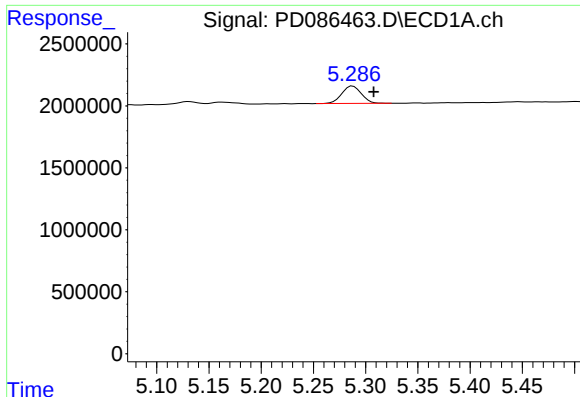
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 52370529
Conc: 21.18 ng/ml



#4 Heptachlor

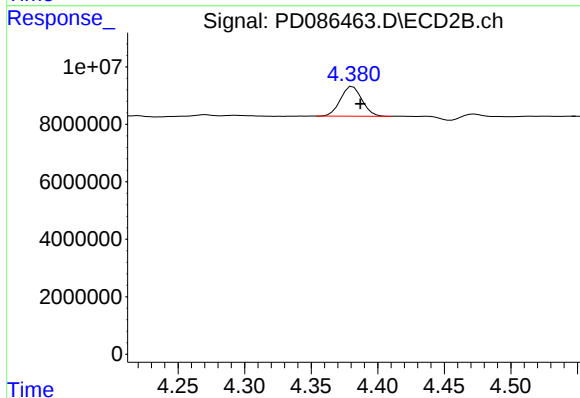
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 295422715
Conc: 21.62 ng/ml



#5 Aldrin

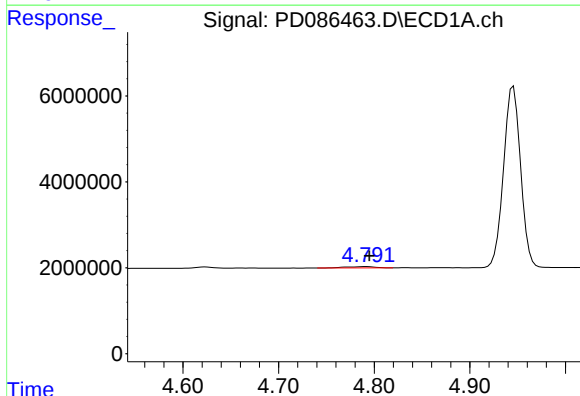
R.T.: 5.288 min
Delta R.T.: -0.020 min
Response: 1841711
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



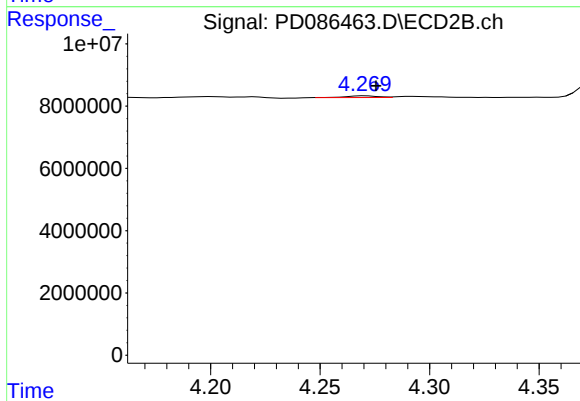
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 11631080
Conc: 0.86 ng/ml



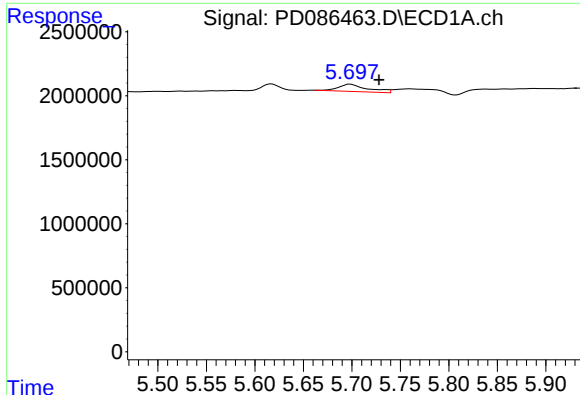
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 570591
Conc: 0.22 ng/ml



#7 delta-BHC

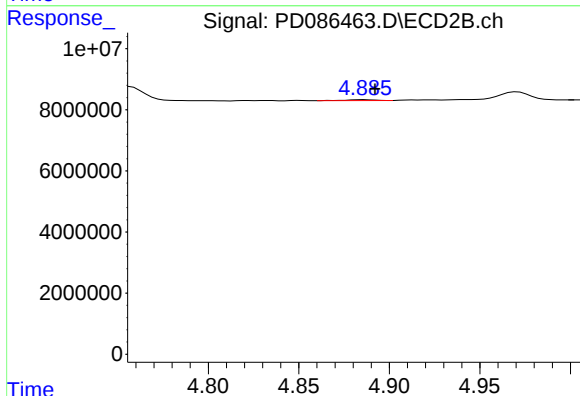
R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 553969
Conc: N.D.



#8 Heptachlor epoxide

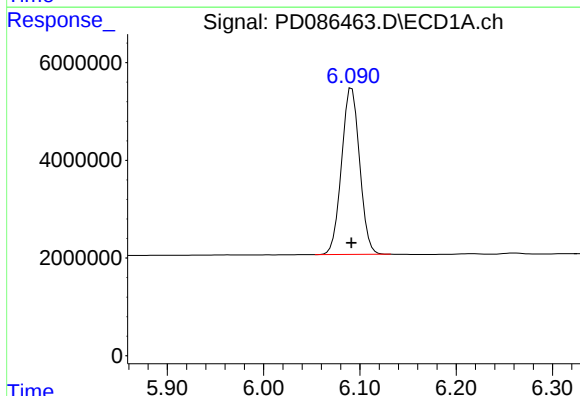
R.T.: 5.699 min
Delta R.T.: -0.029 min
Response: 1183198
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



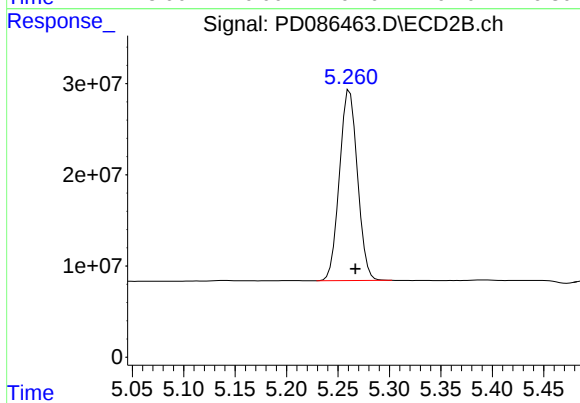
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 285821
Conc: N.D.



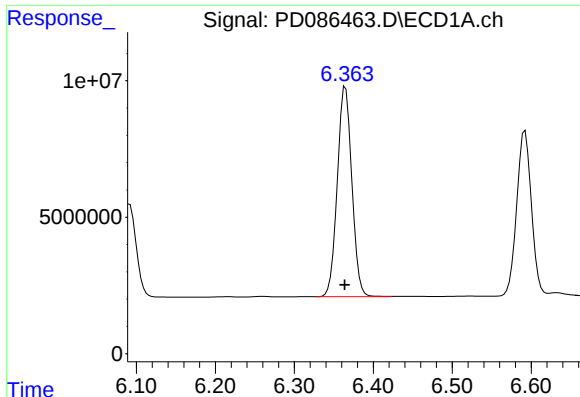
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 44317145
Conc: 21.88 ng/ml



#9 Endosulfan I

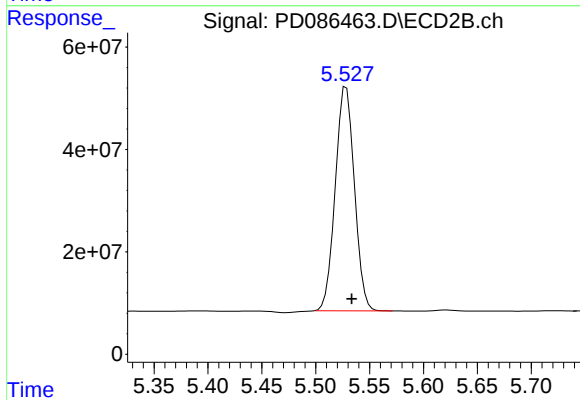
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 254947686
Conc: 22.21 ng/ml



#13 Dieldrin

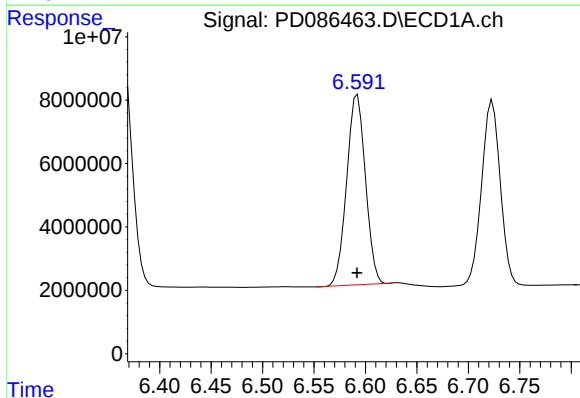
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 98600459
Conc: 43.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



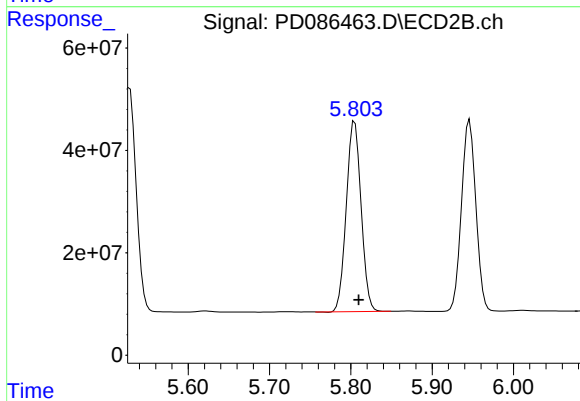
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 540368669
Conc: 43.80 ng/ml



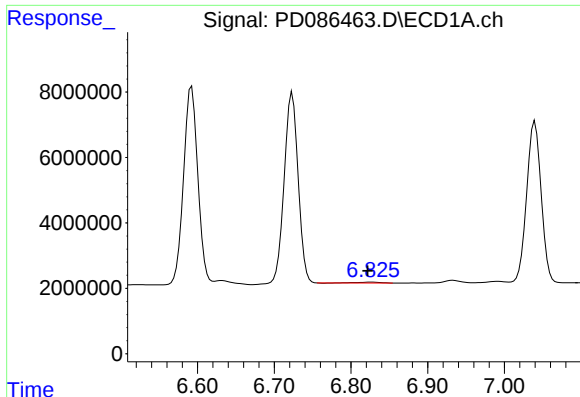
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 76404180
Conc: 40.65 ng/ml



#14 Endrin

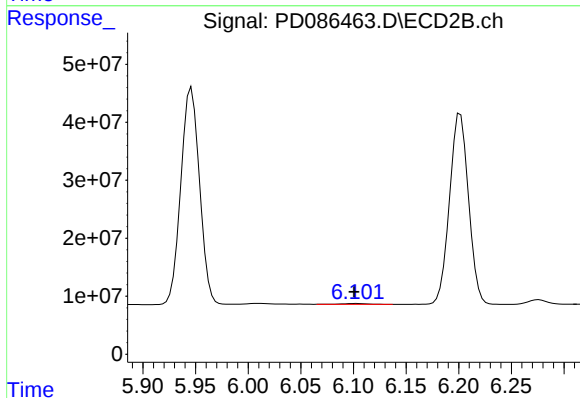
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 468422863
Conc: 41.68 ng/ml



#15 Endosulfan II

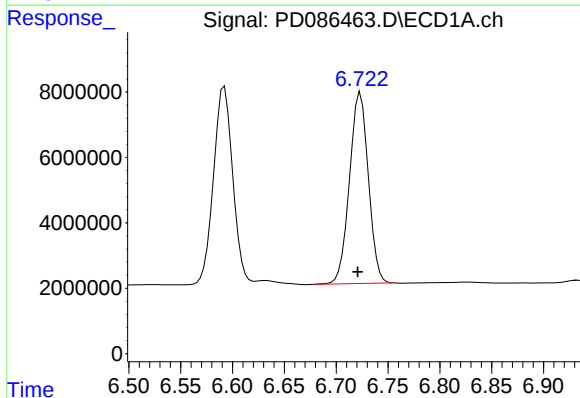
R.T.: 6.826 min
Delta R.T.: 0.005 min
Response: 477527
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



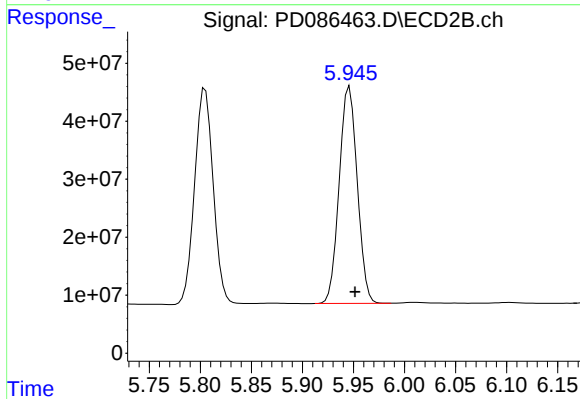
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: 0.002 min
Response: 2186956
Conc: 0.20 ng/ml



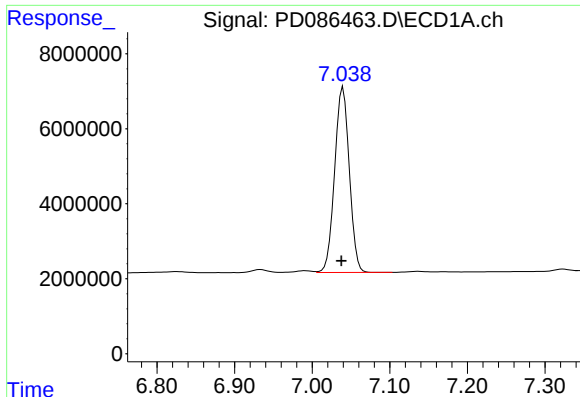
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.003 min
Response: 73988030
Conc: 45.66 ng/ml



#16 4,4'-DDD

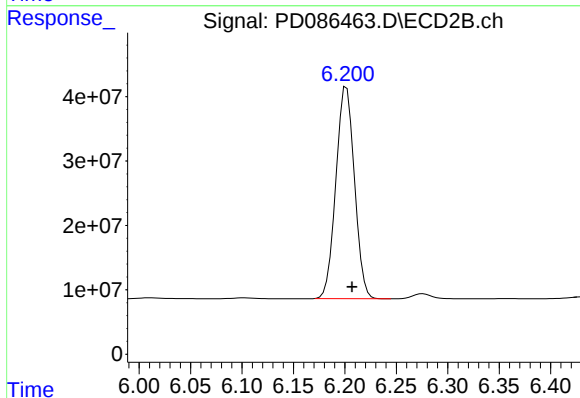
R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 461428990
Conc: 47.01 ng/ml



#17 4,4'-DDT

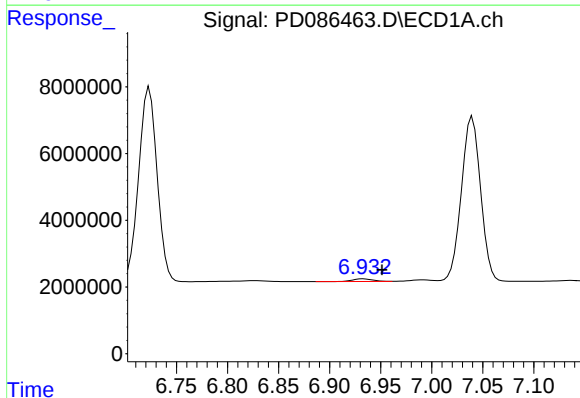
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 64887820
Conc: 38.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



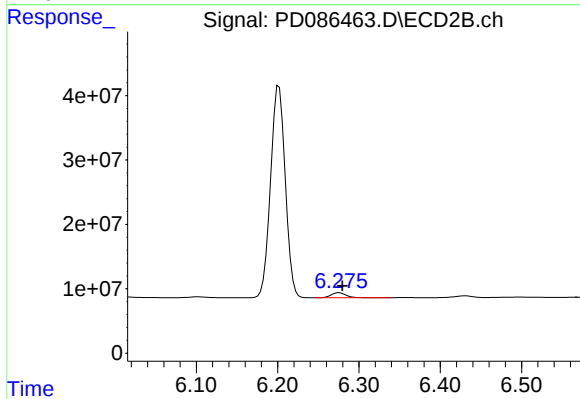
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 41365369
Conc: 40.31 ng/ml



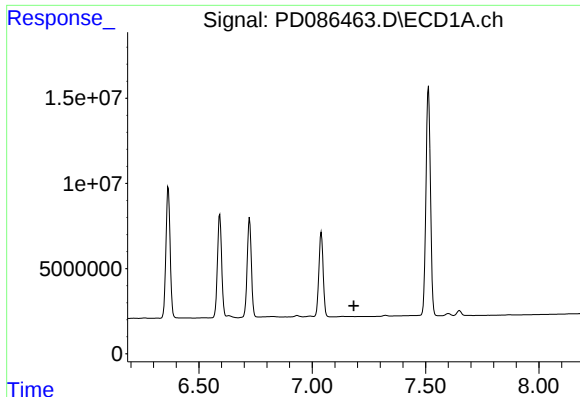
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 1126706
Conc: 0.76 ng/ml



#18 Endrin aldehyde

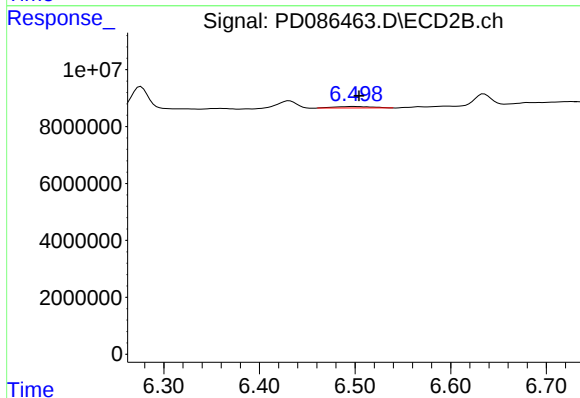
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 10129590
Conc: 1.22 ng/ml



#19 Endosulfan Sulfate

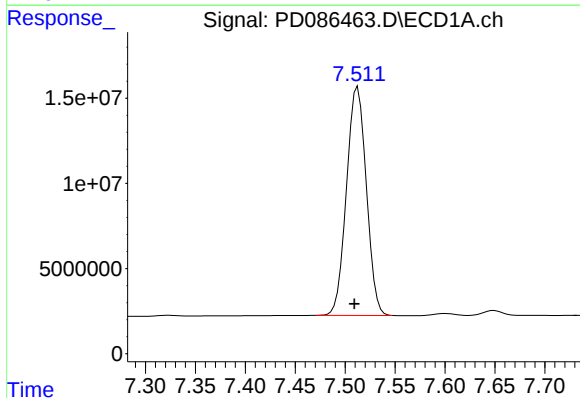
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



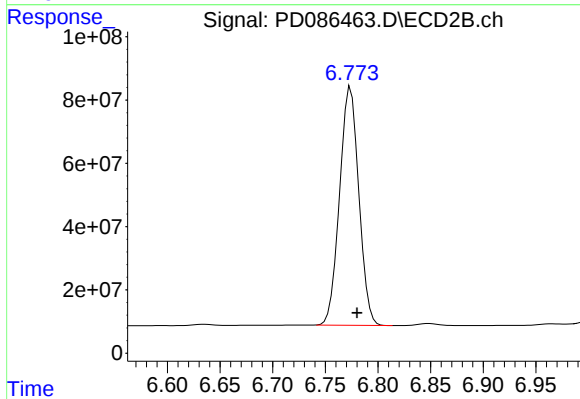
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 1495922
Conc: 0.14 ng/ml



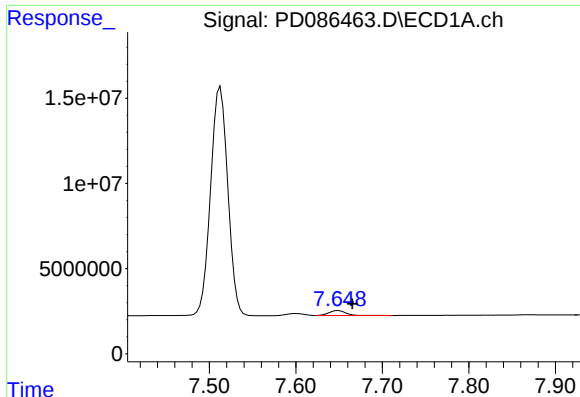
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.003 min
Response: 185523461
Conc: 197.13 ng/ml



#20 Methoxychlor

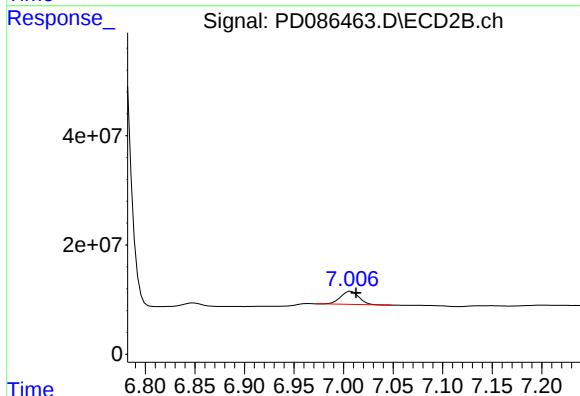
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 961369514
Conc: 202.25 ng/ml



#21 Endrin ketone

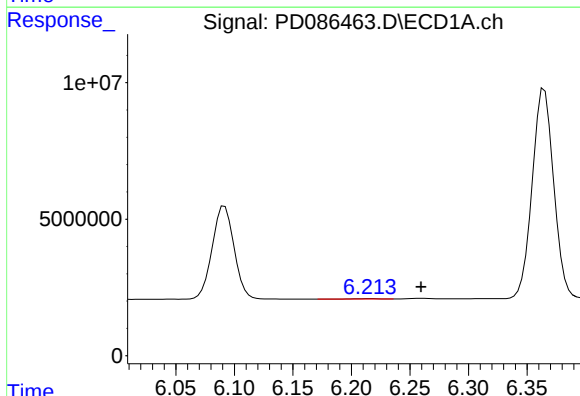
R.T.: 7.649 min
Delta R.T.: -0.016 min
Response: 4046514
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



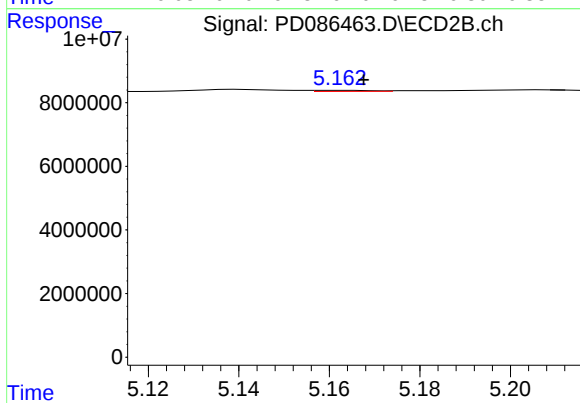
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 30413322
Conc: 2.66 ng/ml



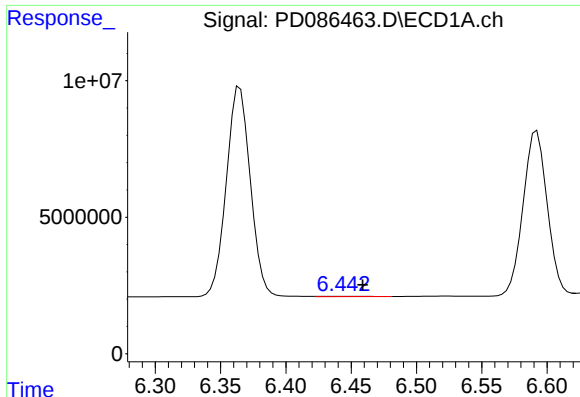
#22 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: -0.044 min
Response: 146833
Conc: 10.59 ng/ml



#22 Toxaphene-1

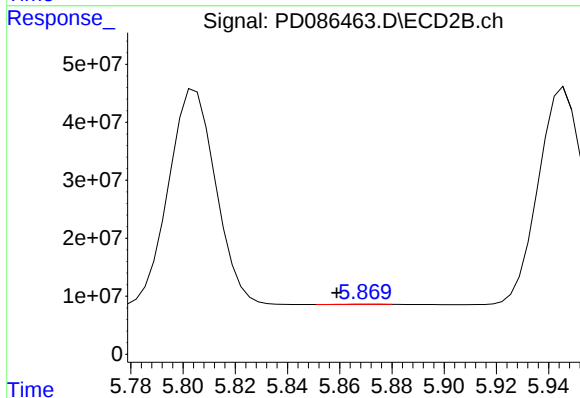
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 296614
Conc: 4.52 ng/ml



#23 Toxaphene-2

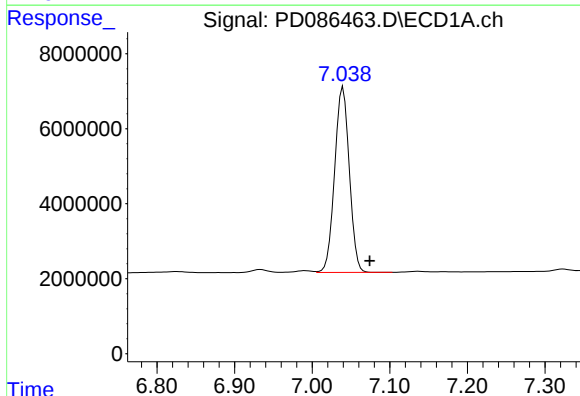
R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 246455
Conc: 12.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



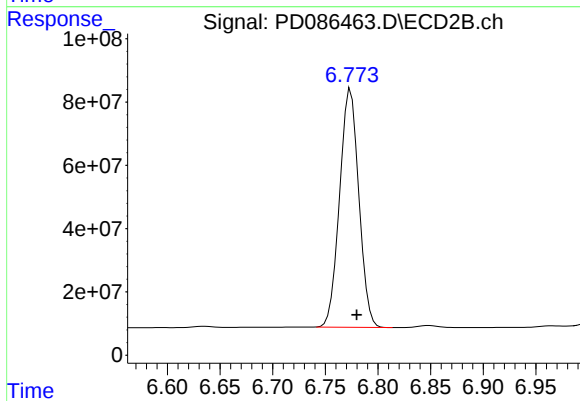
#23 Toxaphene-2

R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 473321
Conc: 6.76 ng/ml



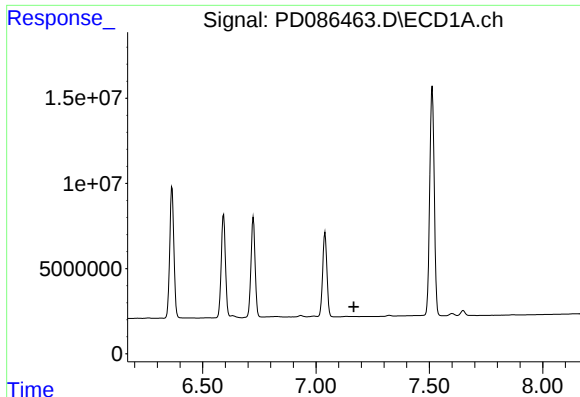
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.035 min
Response: 64887820
Conc: 1213.17 ng/ml



#24 Toxaphene-3

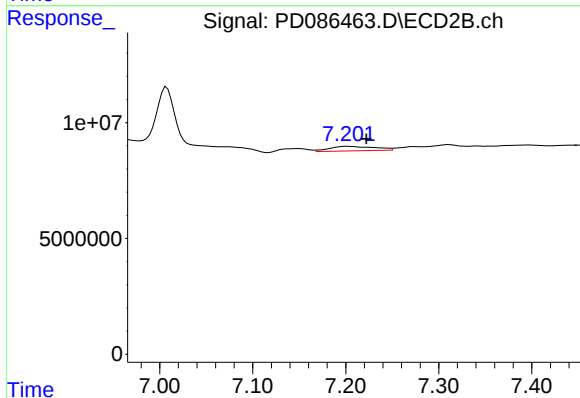
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 961369514
Conc: 4183.78 ng/ml



#25 Toxaphene-4

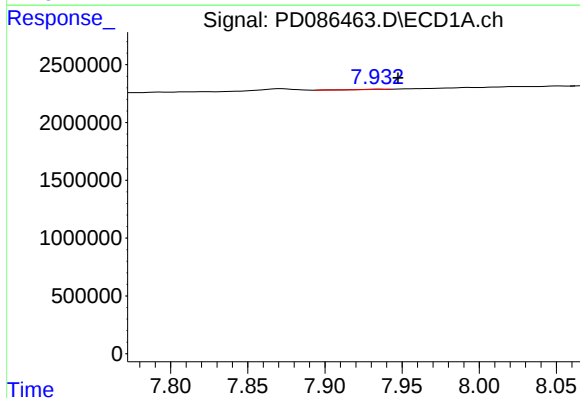
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



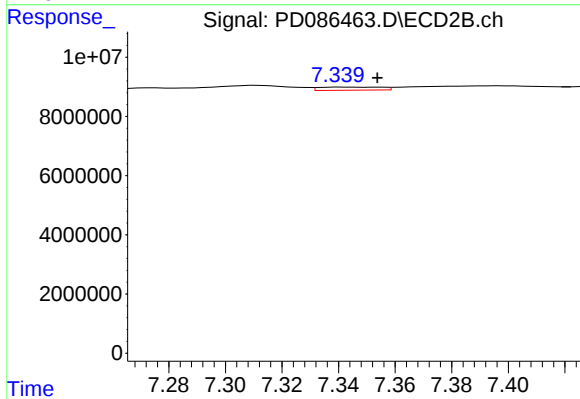
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: -0.020 min
Response: 6782221
Conc: 41.79 ng/ml



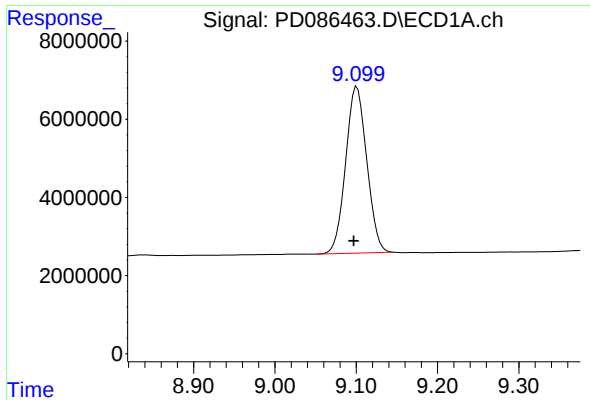
#26 Toxaphene-5

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 37617
Conc: 1.33 ng/ml



#26 Toxaphene-5

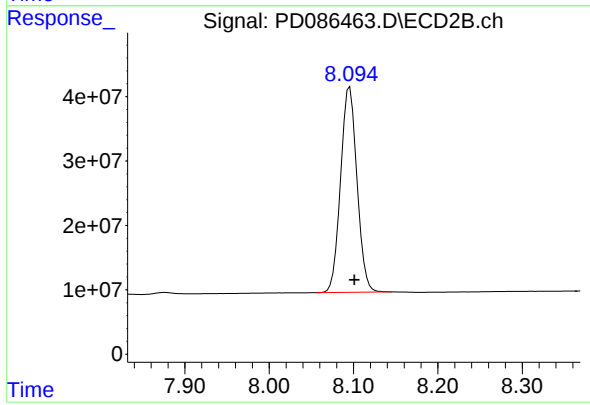
R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 1636799
Conc: 14.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.004 min
Response: 76649791
Conc: 42.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 431375640
Conc: 45.62 ng/ml