

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
 Data File : PD064824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 22:25
 Operator : AR\AJ
 Sample : PB138183BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:00:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

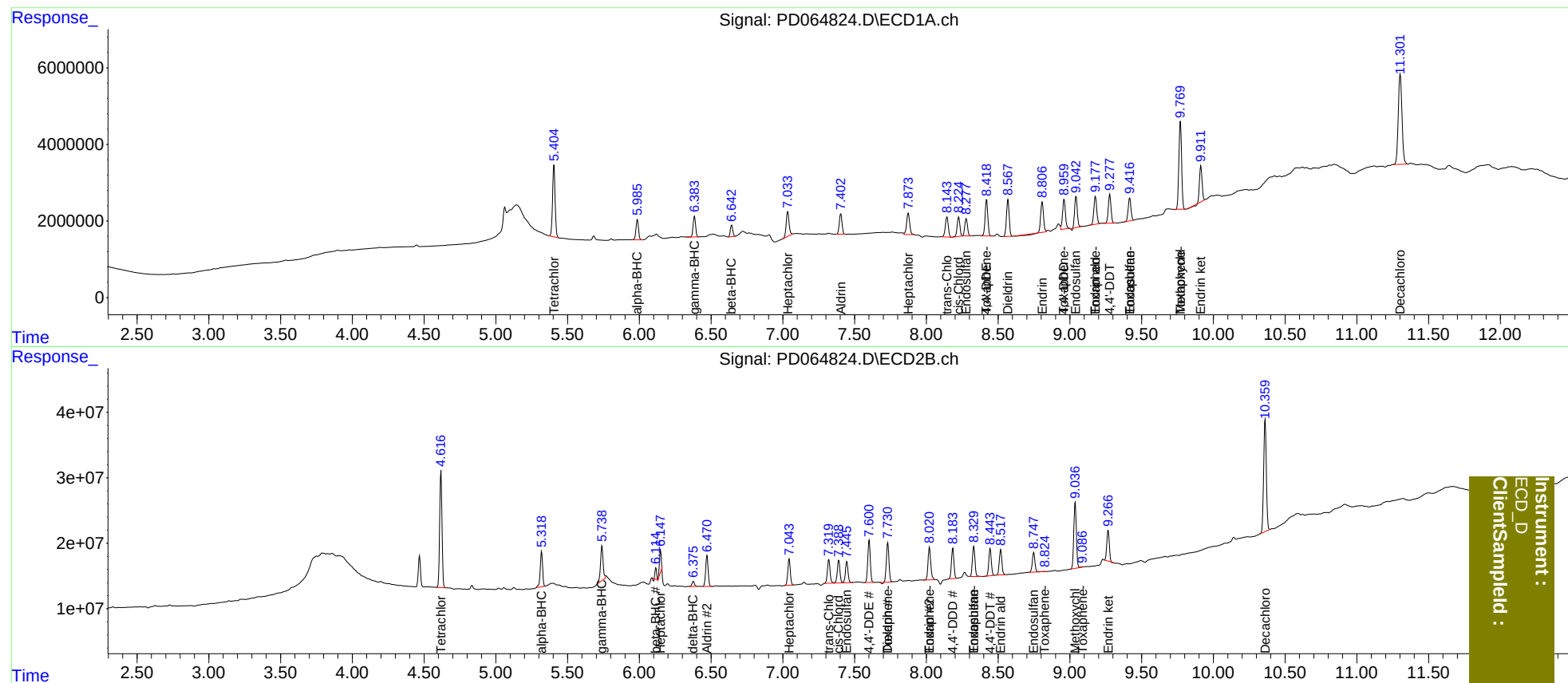
System Monitoring Compounds							
1)	SA Tetrachlo...	5.405	4.618	22948929	201.8E6	19.238	22.088
27)	SA Decachlor...	11.302	10.361	42549153	221.8E6	32.323	37.300
Target Compounds							
2)	A alpha-BHC	5.987	5.319	6640005	62110898	4.076	5.039
3)	MA gamma-BHC...	6.385	5.740	6432036	65713990	4.101	5.763 #
4)	MA Heptachlor	7.034	6.148	8853905	28299552	5.268	2.496 #
5)	MB Aldrin	7.404	6.472	7023027	56492817	4.459	5.370
6)	B beta-BHC	6.643	6.116	3506933	11996710	4.495	1.977 #
7)	B delta-BHC	0.000	6.376	0	9318244	N.D.	0.858
8)	B Heptachlo...	7.874	7.044	8389316	48675755	4.886	5.258
9)	A Endosulfan I	8.278	7.446	5946314	40578051	4.218	5.277 #
10)	B trans-Chl...	8.144	7.321	7514841	46356504	4.690	5.111
11)	B cis-Chlor...	8.225	7.390	6758758	44720243	4.338	5.027
12)	B 4,4'-DDE	8.420	7.602	12408295	78556162	8.609	10.411
13)	MA Dieldrin	8.569	7.731	12679519	74319286	8.502	9.253
14)	MA Endrin	8.807	8.022	9632183	65629387	7.523	11.425 #
15)	B Endosulfa...	9.043	8.331	10421929	57448782	8.026	9.952
16)	A 4,4'-DDD	8.960	8.184	10968212	55699240	8.935	9.671
17)	MA 4,4'-DDT	9.278	8.445	9838120	50119277	7.536	9.105
18)	B Endrin al...	9.178	8.518	9835692	48030947	8.682	9.732
19)	B Endosulfa...	9.417	8.748	8005445	37794114	5.809	7.012
20)	A Methoxychlor	9.770	9.037	30292971	126.3E6	42.335	49.317
21)	B Endrin ke...	9.913	9.267	11226256	56392810	7.420	9.401 #
22)	Toxaphene-1	8.420	7.731	12408295	74319286	1329.764	1975.238 #
23)	Toxaphene-2	8.960	8.022	10968212	65629387	629.179	777.156
24)	Toxaphene-3	9.178	8.331	9835692	57448782	811.413	501.398 #
25)	Toxaphene-4	9.417	8.826	8005445	637758	333.243	11.321 #
26)	Toxaphene-5	9.770	9.088	30292971	787230	1640.749	6.262 #

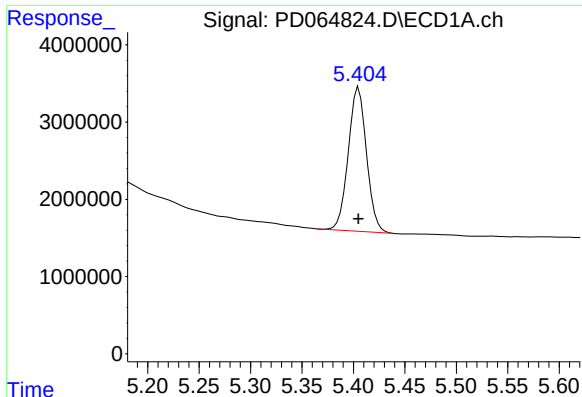
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
Data File : PD064824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 22:25
Operator : AR\AJ
Sample : PB138183BS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:00:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

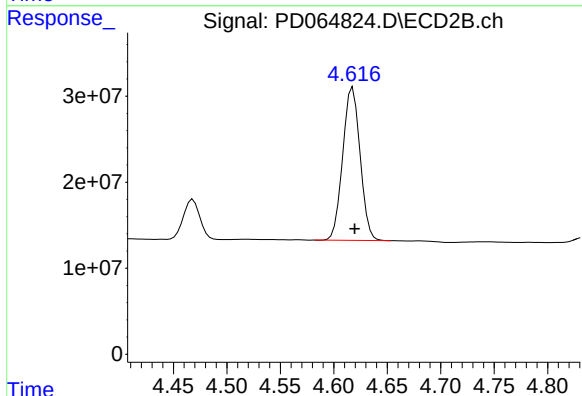




#1 Tetrachloro-m-xylene

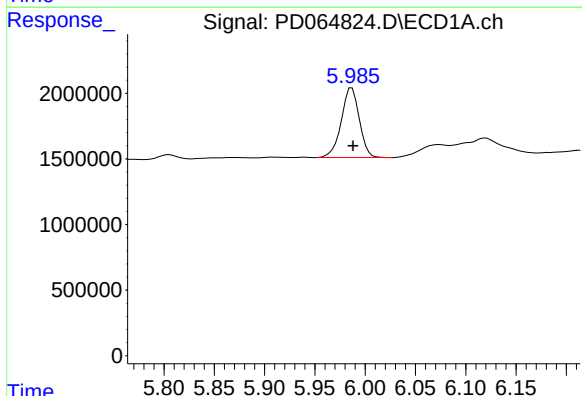
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 22948929
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



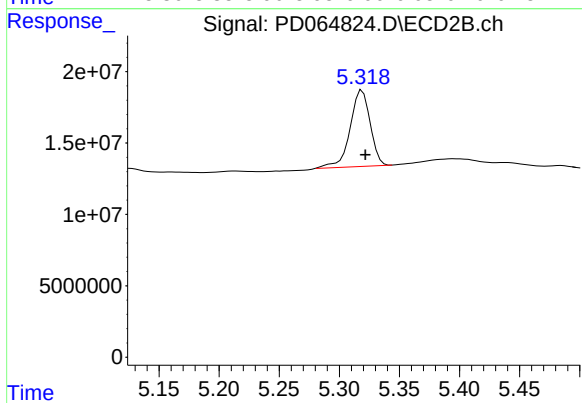
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 201837579
Conc: 22.09 ng/ml



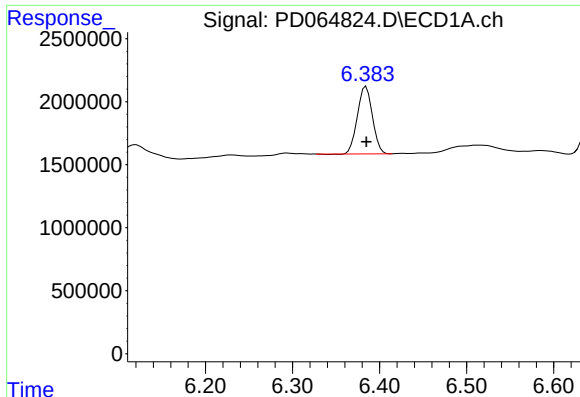
#2 alpha-BHC

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 6640005
Conc: 4.08 ng/ml



#2 alpha-BHC

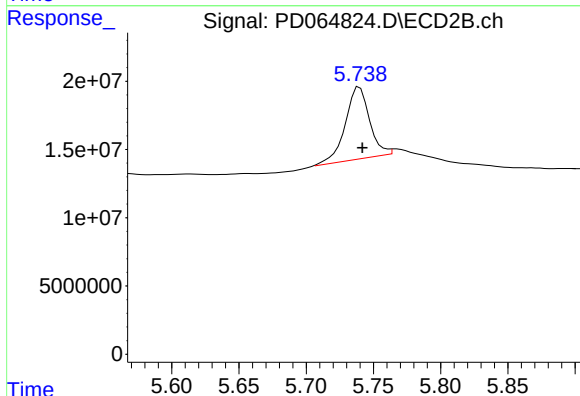
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 62110898
Conc: 5.04 ng/ml



#3 gamma-BHC (Lindane)

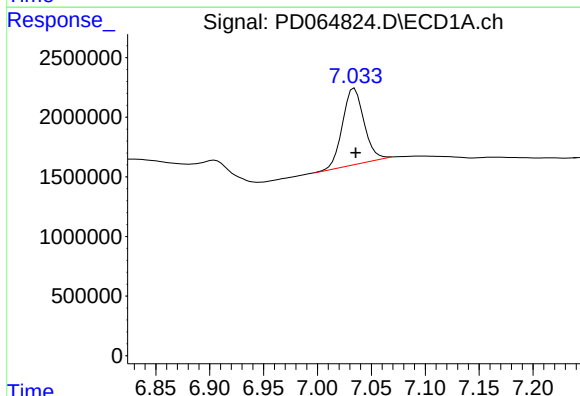
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 6432036
Conc: 4.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



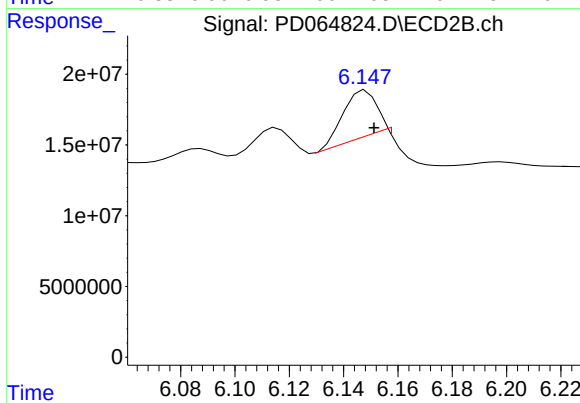
#3 gamma-BHC (Lindane)

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 65713990
Conc: 5.76 ng/ml



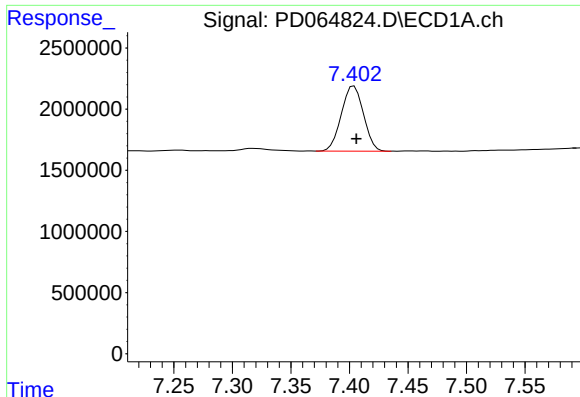
#4 Heptachlor

R.T.: 7.034 min
Delta R.T.: -0.001 min
Response: 8853905
Conc: 5.27 ng/ml



#4 Heptachlor

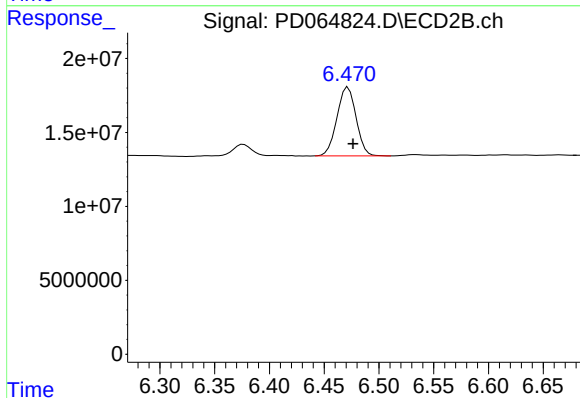
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 28299552
Conc: 2.50 ng/ml



#5 Aldrin

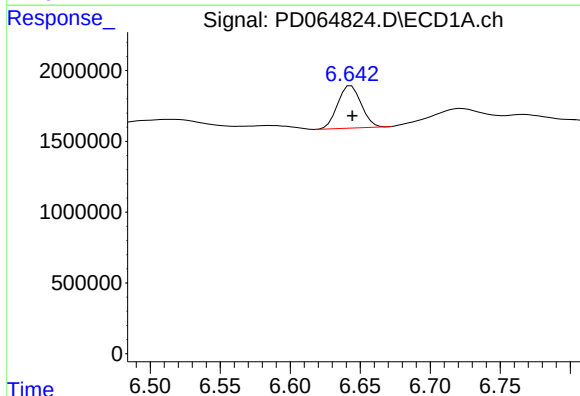
R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 7023027
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



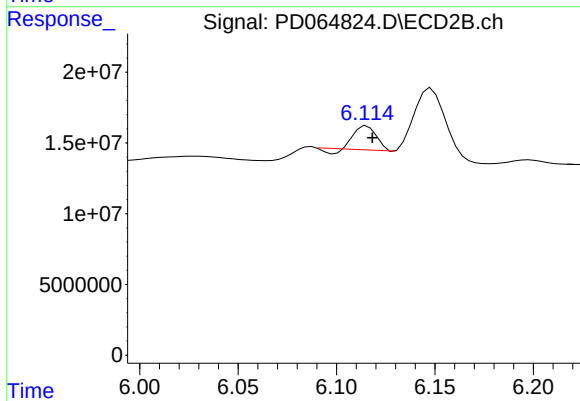
#5 Aldrin

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 56492817
Conc: 5.37 ng/ml



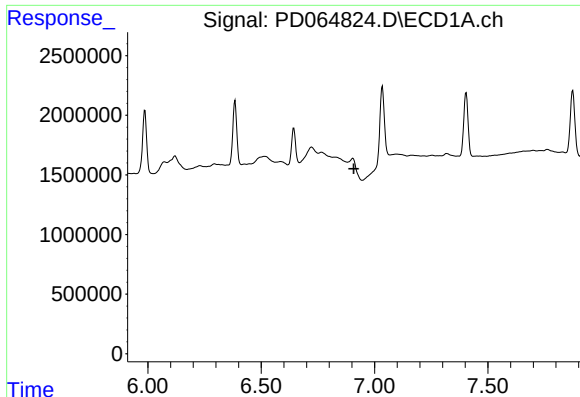
#6 beta-BHC

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 3506933
Conc: 4.50 ng/ml



#6 beta-BHC

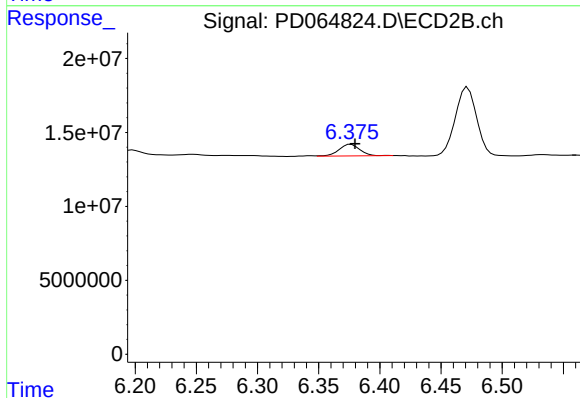
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 11996710
Conc: 1.98 ng/ml



#7 delta-BHC

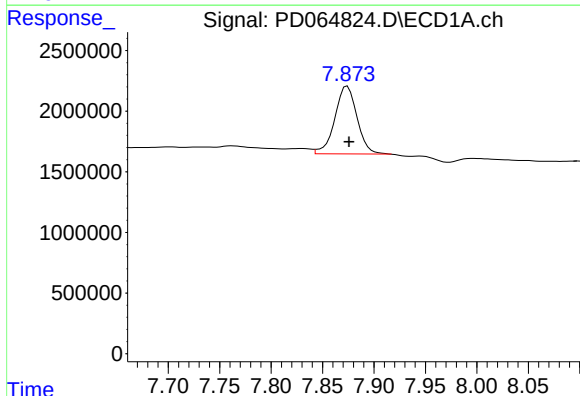
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



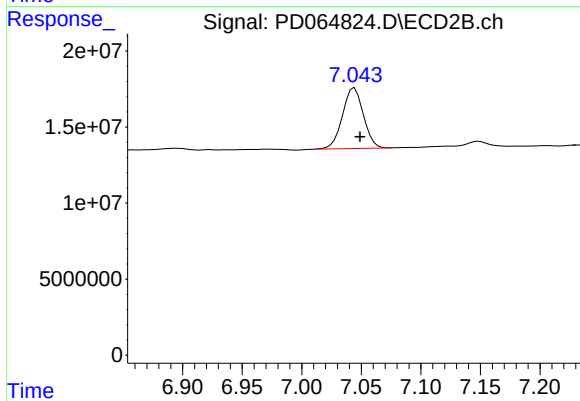
#7 delta-BHC

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 9318244
Conc: 0.86 ng/ml



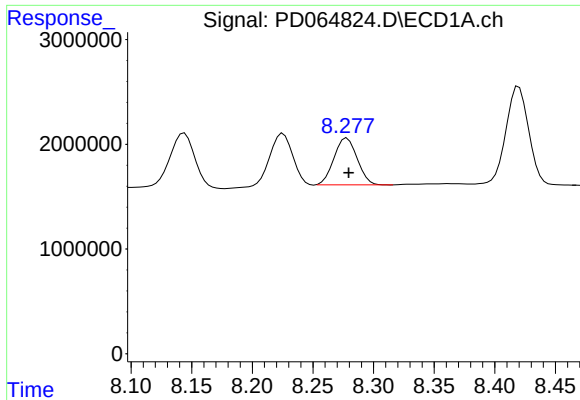
#8 Heptachlor epoxide

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 8389316
Conc: 4.89 ng/ml



#8 Heptachlor epoxide

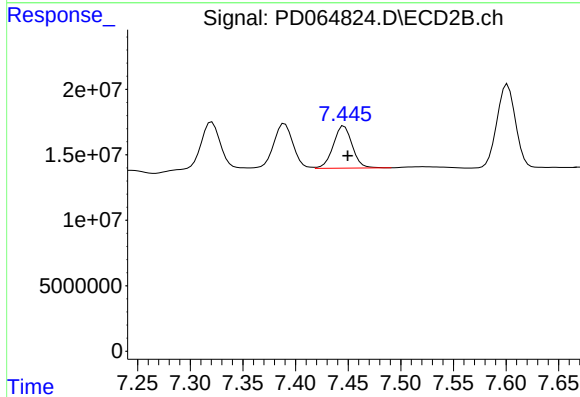
R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 48675755
Conc: 5.26 ng/ml



#9 Endosulfan I

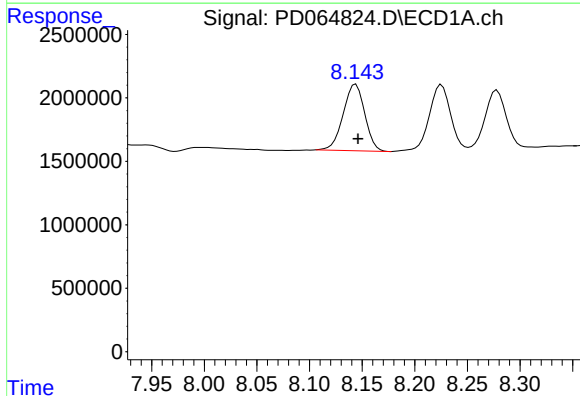
R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 5946314
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



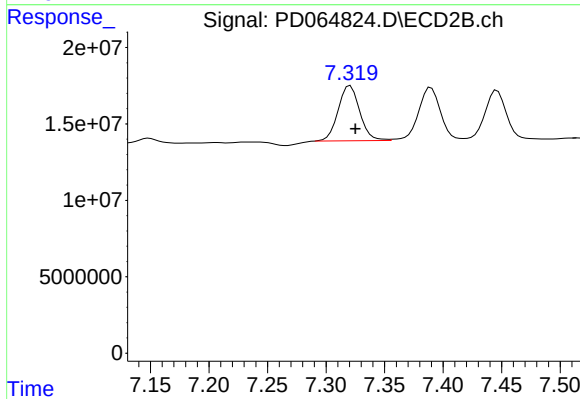
#9 Endosulfan I

R.T.: 7.446 min
Delta R.T.: -0.003 min
Response: 40578051
Conc: 5.28 ng/ml



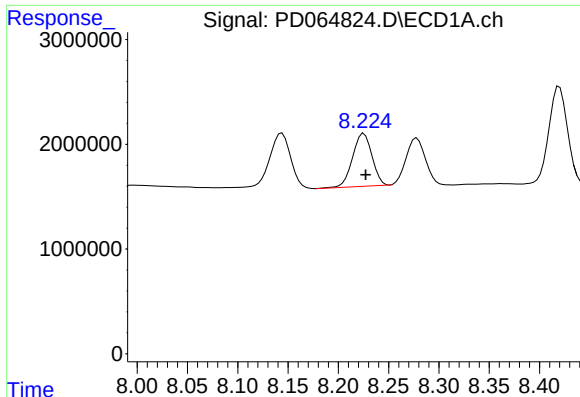
#10 trans-Chlordane

R.T.: 8.144 min
Delta R.T.: -0.002 min
Response: 7514841
Conc: 4.69 ng/ml



#10 trans-Chlordane

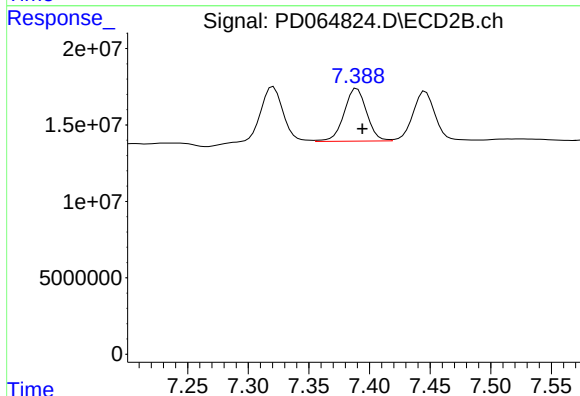
R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 46356504
Conc: 5.11 ng/ml



#11 cis-Chlordane

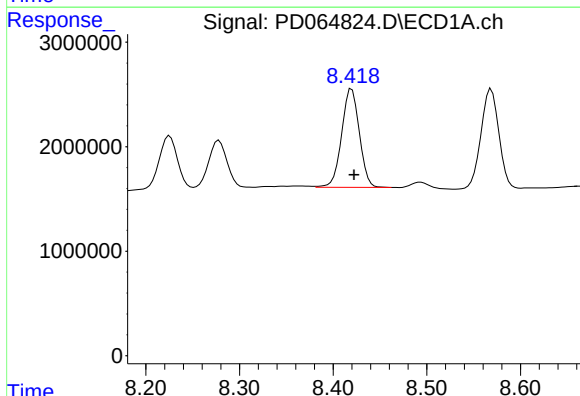
R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 6758758
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



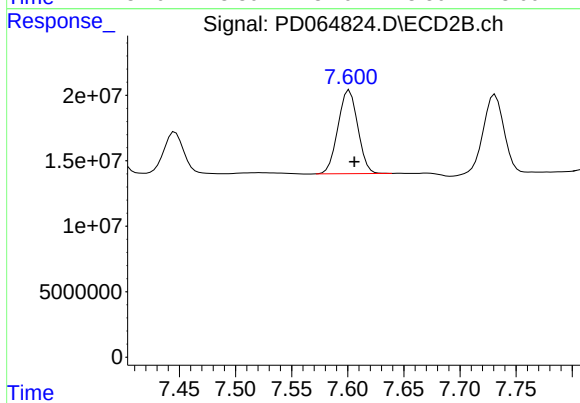
#11 cis-Chlordane

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 44720243
Conc: 5.03 ng/ml



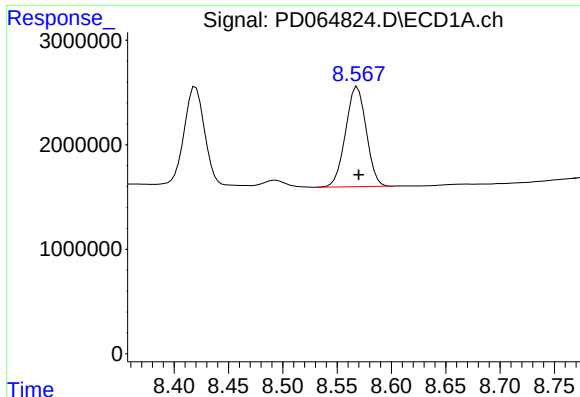
#12 4,4'-DDE

R.T.: 8.420 min
Delta R.T.: -0.002 min
Response: 12408295
Conc: 8.61 ng/ml



#12 4,4'-DDE

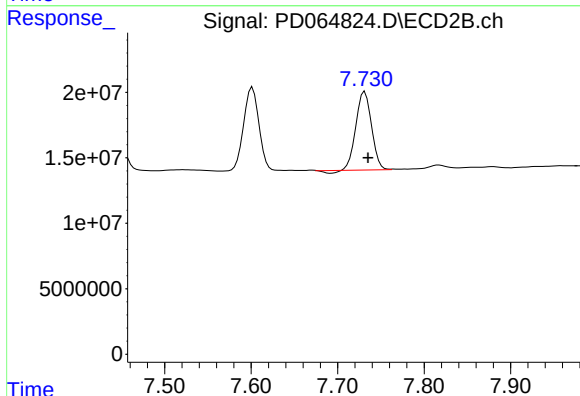
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 78556162
Conc: 10.41 ng/ml



#13 Dieldrin

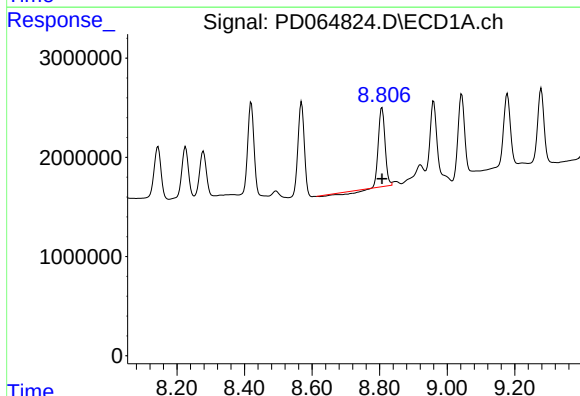
R.T.: 8.569 min
Delta R.T.: -0.001 min
Response: 12679519
Conc: 8.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



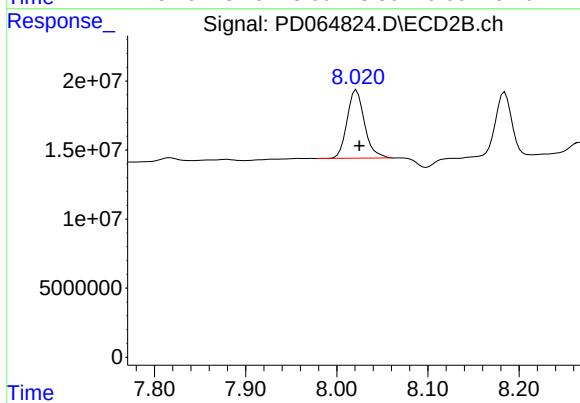
#13 Dieldrin

R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 74319286
Conc: 9.25 ng/ml



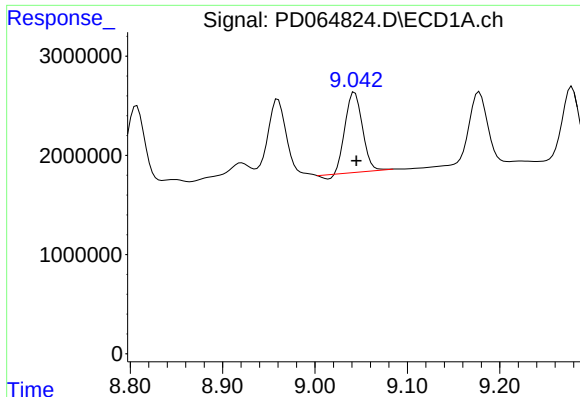
#14 Endrin

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 9632183
Conc: 7.52 ng/ml



#14 Endrin

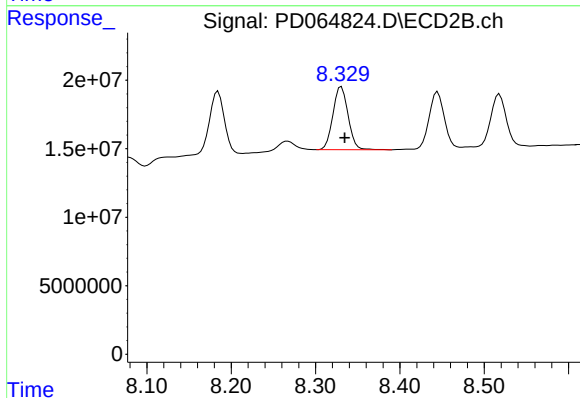
R.T.: 8.022 min
Delta R.T.: -0.003 min
Response: 65629387
Conc: 11.42 ng/ml



#15 Endosulfan II

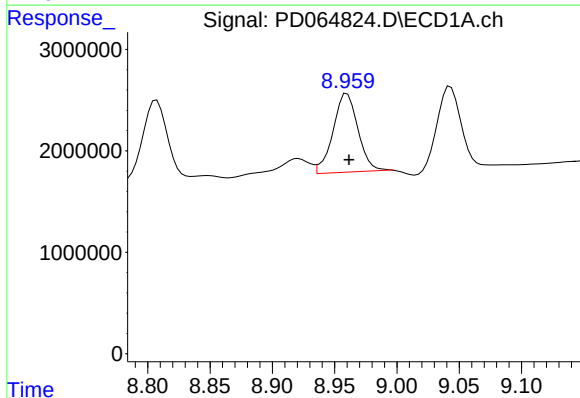
R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 10421929
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



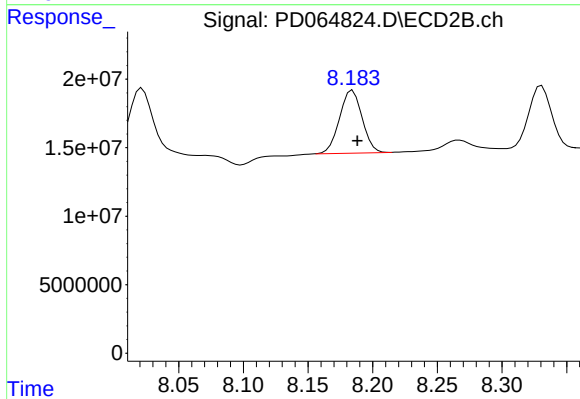
#15 Endosulfan II

R.T.: 8.331 min
Delta R.T.: -0.004 min
Response: 57448782
Conc: 9.95 ng/ml



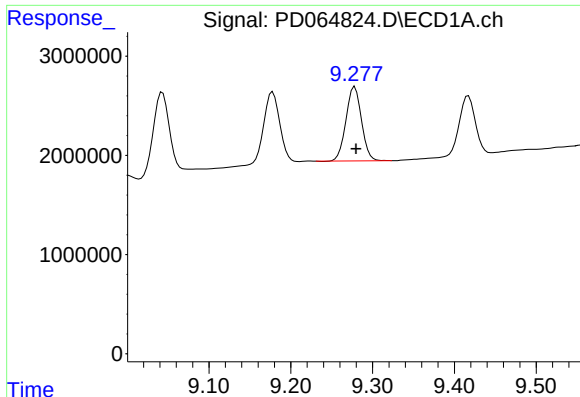
#16 4,4'-DDD

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 10968212
Conc: 8.94 ng/ml



#16 4,4'-DDD

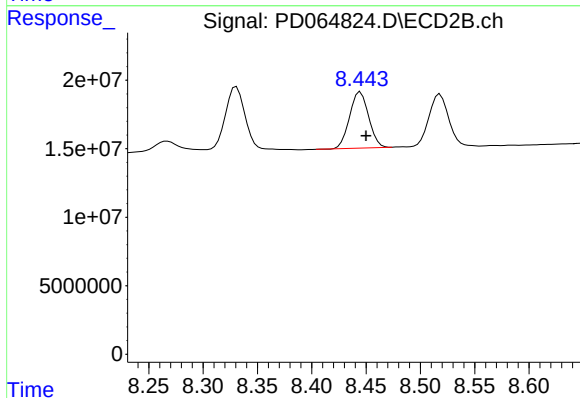
R.T.: 8.184 min
Delta R.T.: -0.004 min
Response: 55699240
Conc: 9.67 ng/ml



#17 4,4'-DDT

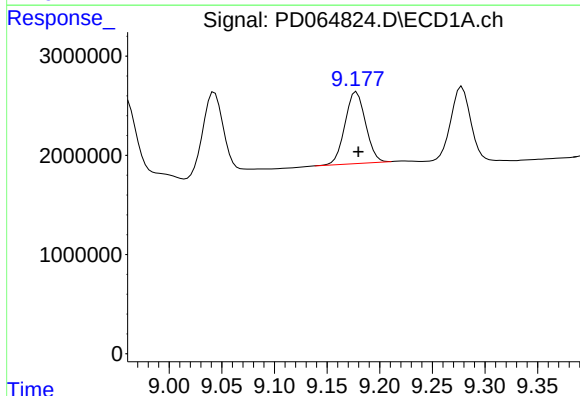
R.T.: 9.278 min
Delta R.T.: -0.002 min
Response: 9838120
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



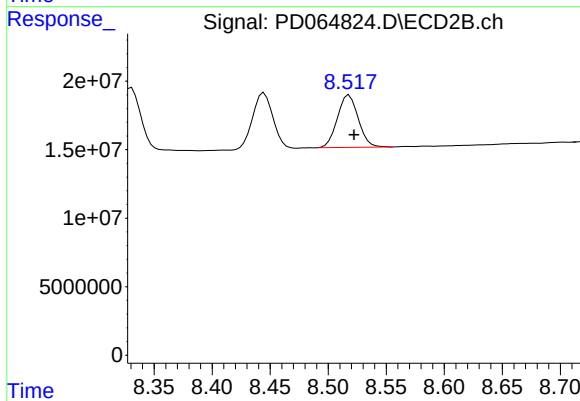
#17 4,4'-DDT

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 50119277
Conc: 9.10 ng/ml



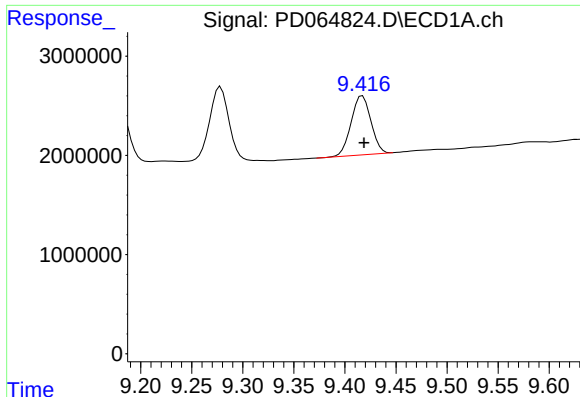
#18 Endrin aldehyde

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 9835692
Conc: 8.68 ng/ml



#18 Endrin aldehyde

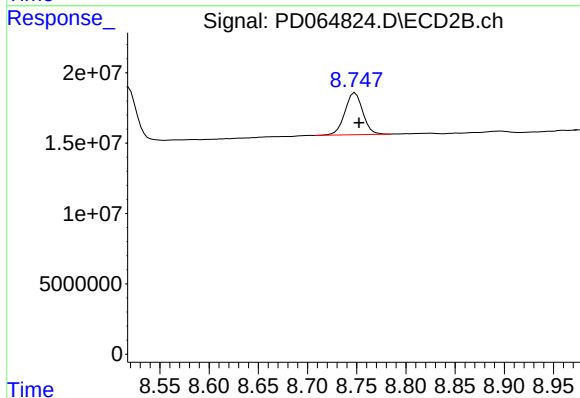
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 48030947
Conc: 9.73 ng/ml



#19 Endosulfan Sulfate

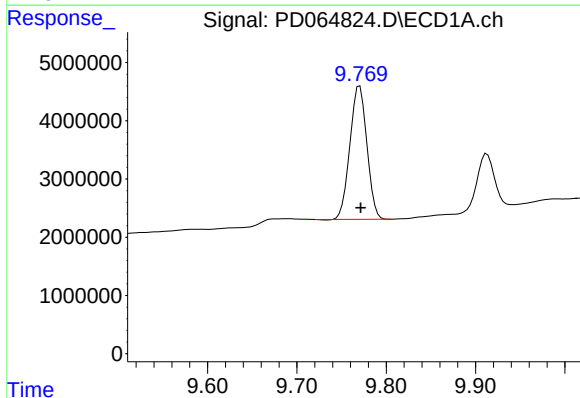
R.T.: 9.417 min
Delta R.T.: -0.001 min
Response: 8005445
Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



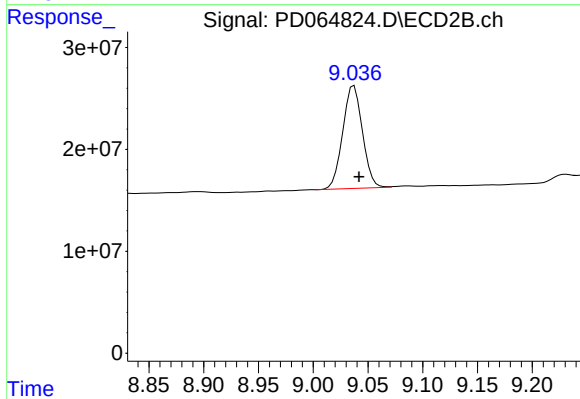
#19 Endosulfan Sulfate

R.T.: 8.748 min
Delta R.T.: -0.004 min
Response: 37794114
Conc: 7.01 ng/ml



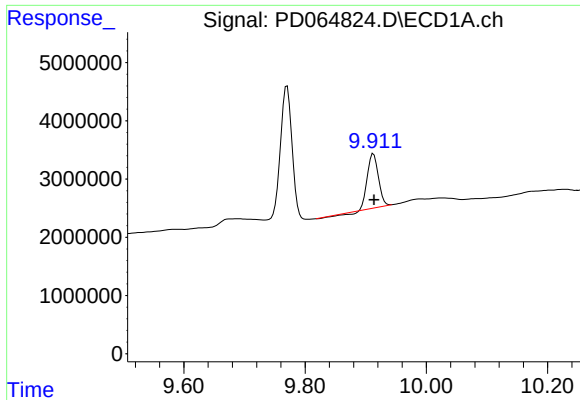
#20 Methoxychlor

R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 30292971
Conc: 42.33 ng/ml



#20 Methoxychlor

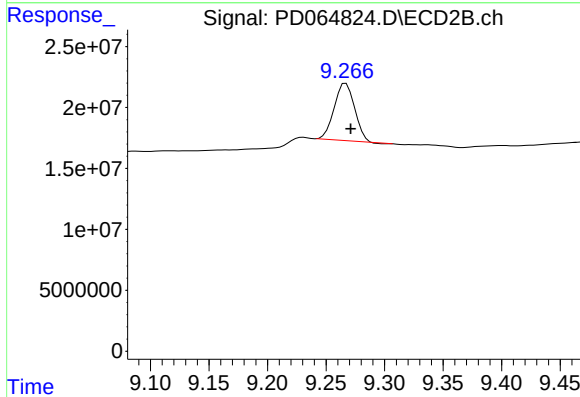
R.T.: 9.037 min
Delta R.T.: -0.005 min
Response: 126281699
Conc: 49.32 ng/ml



#21 Endrin ketone

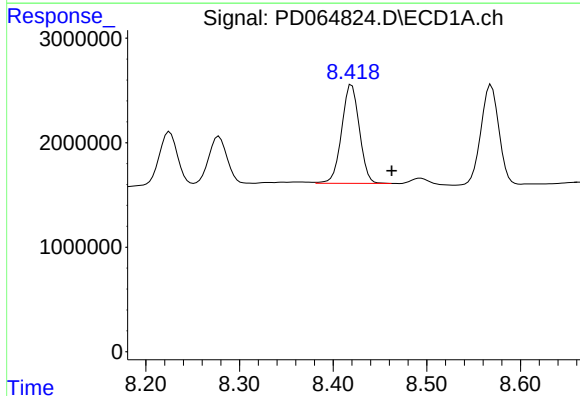
R.T.: 9.913 min
Delta R.T.: -0.001 min
Response: 11226256
Conc: 7.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



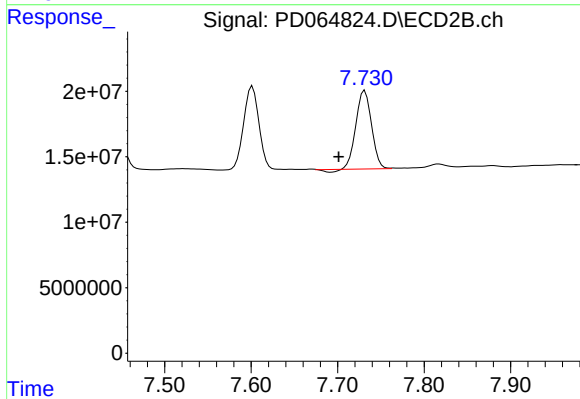
#21 Endrin ketone

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 56392810
Conc: 9.40 ng/ml



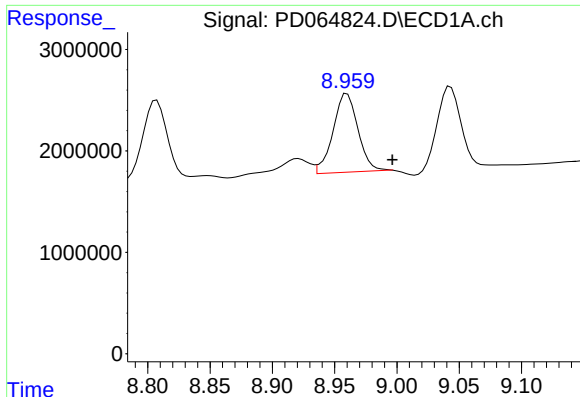
#22 Toxaphene-1

R.T.: 8.420 min
Delta R.T.: -0.043 min
Response: 12408295
Conc: 1329.76 ng/ml



#22 Toxaphene-1

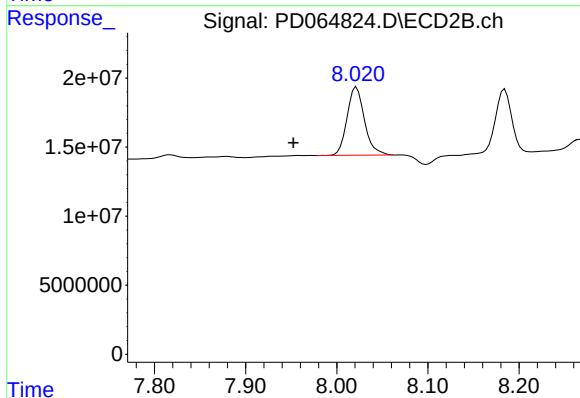
R.T.: 7.731 min
Delta R.T.: 0.030 min
Response: 74319286
Conc: 1975.24 ng/ml



#23 Toxaphene-2

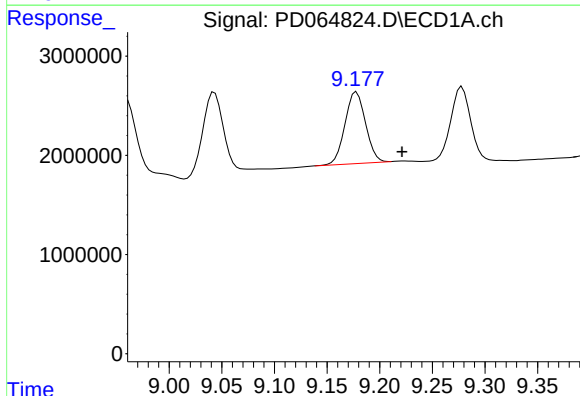
R.T.: 8.960 min
Delta R.T.: -0.036 min
Response: 10968212
Conc: 629.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



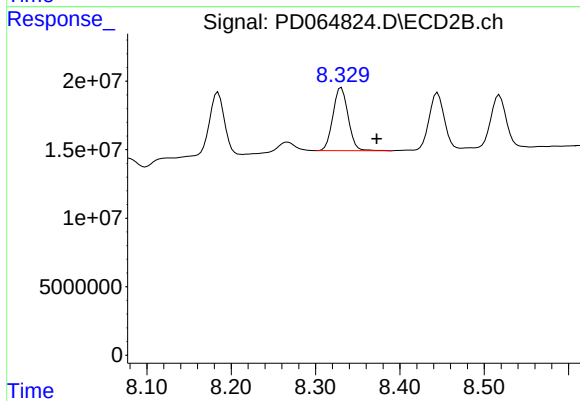
#23 Toxaphene-2

R.T.: 8.022 min
Delta R.T.: 0.069 min
Response: 65629387
Conc: 777.16 ng/ml



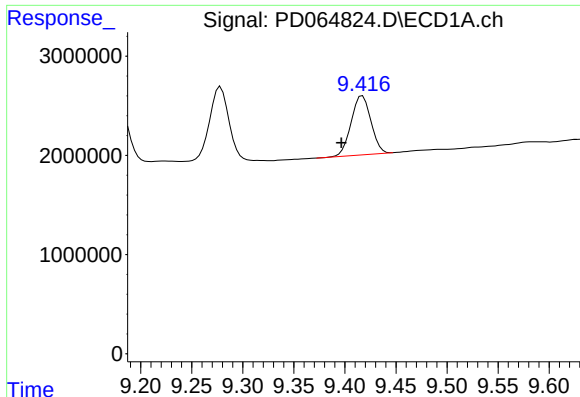
#24 Toxaphene-3

R.T.: 9.178 min
Delta R.T.: -0.043 min
Response: 9835692
Conc: 811.41 ng/ml



#24 Toxaphene-3

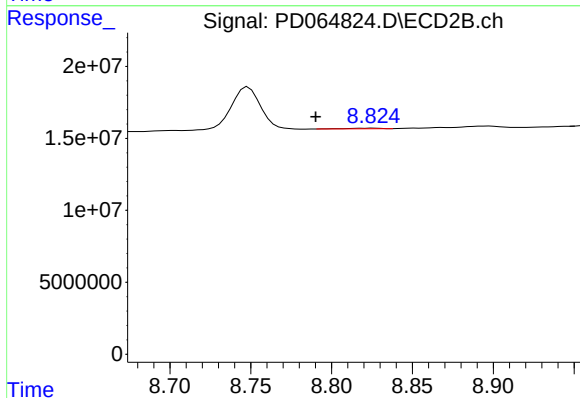
R.T.: 8.331 min
Delta R.T.: -0.042 min
Response: 57448782
Conc: 501.40 ng/ml



#25 Toxaphene-4

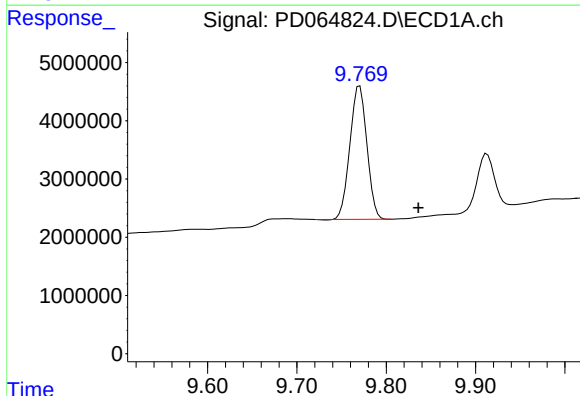
R.T.: 9.417 min
Delta R.T.: 0.021 min
Response: 8005445
Conc: 333.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



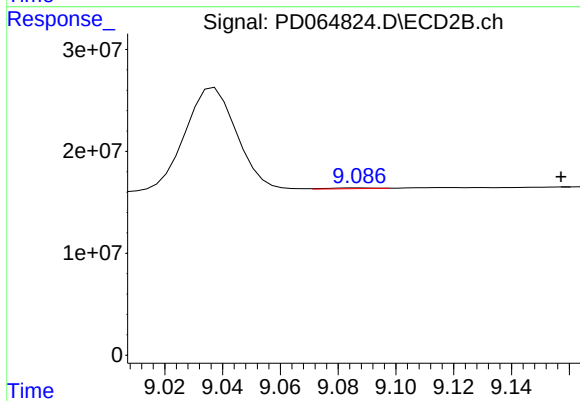
#25 Toxaphene-4

R.T.: 8.826 min
Delta R.T.: 0.036 min
Response: 637758
Conc: 11.32 ng/ml



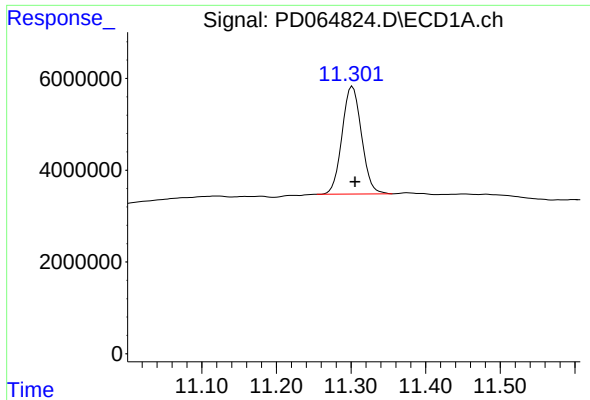
#26 Toxaphene-5

R.T.: 9.770 min
Delta R.T.: -0.066 min
Response: 30292971
Conc: 1640.75 ng/ml



#26 Toxaphene-5

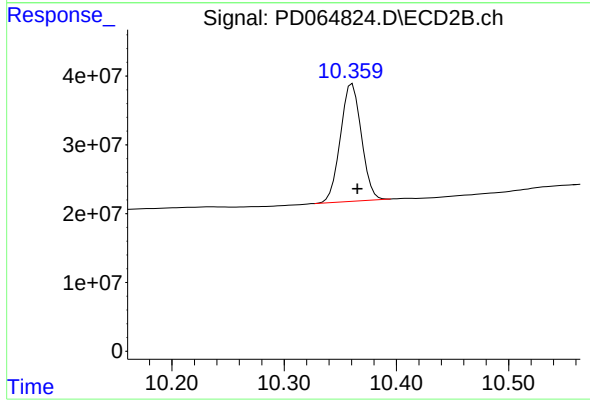
R.T.: 9.088 min
Delta R.T.: -0.069 min
Response: 787230
Conc: 6.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.302 min
Delta R.T.: -0.003 min
Response: 42549153
Conc: 32.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 221818347
Conc: 37.30 ng/ml