

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
 Data File : PD064779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 10:00
 Operator : AR\AJ
 Sample : PB138131BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:47:23 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

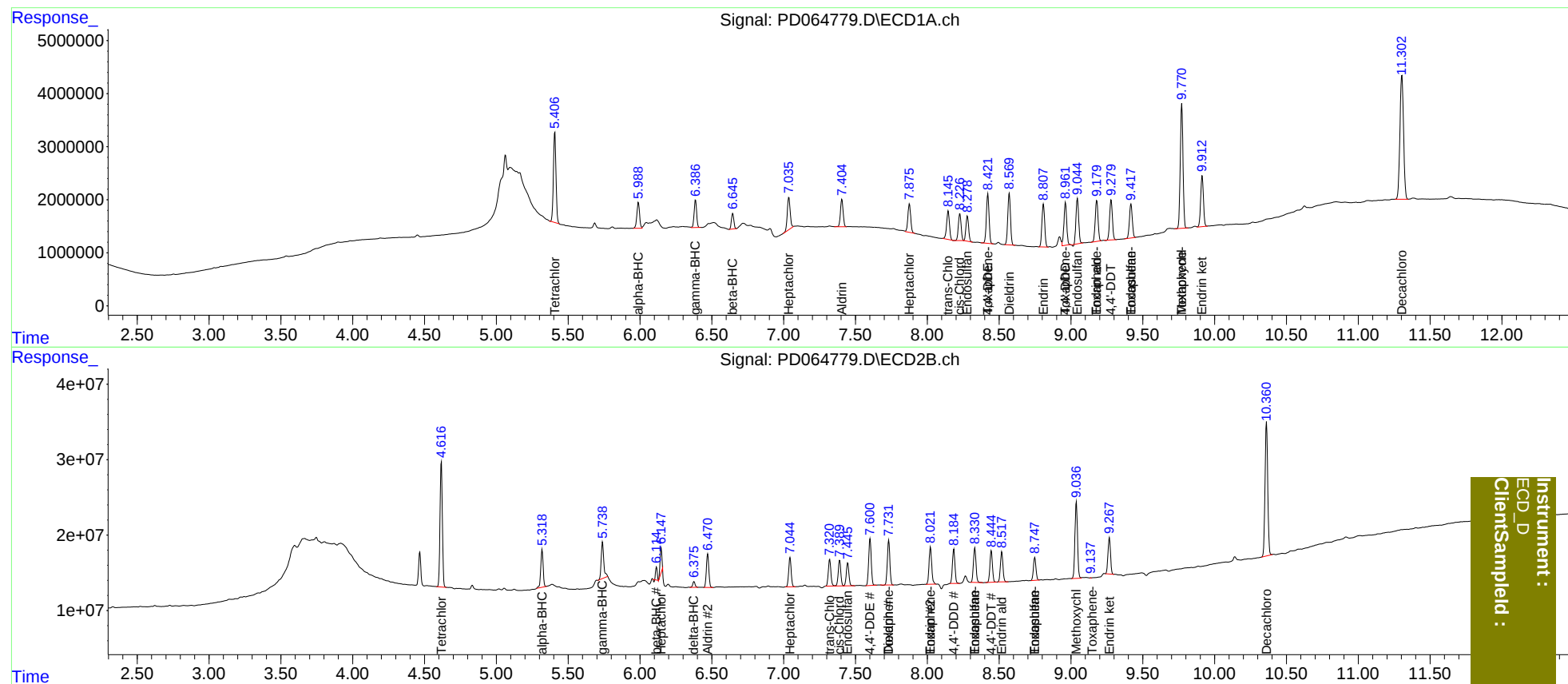
System Monitoring Compounds							
1)	SA Tetrachlo...	5.407	4.617	21144259	188.7E6	17.725	20.648
27)	SA Decachlor...	11.304	10.362	41002292	231.0E6	31.148	38.846
Target Compounds							
2)	A alpha-BHC	5.989	5.319	6414687	58364822	3.938	4.735
3)	MA gamma-BHC...	6.387	5.740	6275475	60010524	4.001	5.262 #
4)	MA Heptachlor	7.037	6.148	8443996	27896470	5.024	2.460 #
5)	MB Aldrin	7.406	6.472	6764391	52791185	4.294	5.019
6)	B beta-BHC	6.646	6.115	3397800	12767357	4.355	2.104 #
7)	B delta-BHC	0.000	6.376	0	8895727	N.D.	0.819
8)	B Heptachlo...	7.876	7.045	7210552	47052031	4.200	5.083
9)	A Endosulfan I	8.279	7.447	6123824	38647013	4.344	5.026
10)	B trans-Chl...	8.146	7.321	7400393	44404428	4.618	4.896
11)	B cis-Chlor...	8.227	7.390	6734888	42597898	4.322	4.789
12)	B 4,4'-DDE	8.422	7.602	12091733	77334949	8.389	10.249
13)	MA Dieldrin	8.571	7.732	12723843	71780407	8.532	8.937
14)	MA Endrin	8.808	8.022	10874915	63422020	8.493	11.040 #
15)	B Endosulfa...	9.045	8.331	11130022	57998041	8.571	10.047
16)	A 4,4'-DDD	8.962	8.185	10795500	55761692	8.794	9.682
17)	MA 4,4'-DDT	9.280	8.446	10174278	50631384	7.794	9.198
18)	B Endrin al...	9.180	8.519	10500400	48831070	9.268	9.894
19)	B Endosulfa...	9.418	8.749	8801405	37100394	6.386	6.883
20)	A Methoxychlor	9.772	9.038	30894322	126.4E6	43.175	49.380
21)	B Endrin ke...	9.914	9.268	12874757	59253320	8.510	9.878
22)	Toxaphene-1	8.422	7.732	12091733	71780407	1295.839	1907.760 #
23)	Toxaphene-2	8.962	8.022	10795500	63422020	619.272	751.018
24)	Toxaphene-3	9.180	8.331	10500400	57998041	866.249	506.192 #
25)	Toxaphene-4	9.418	8.749	8801405	37100394	366.377	658.606 #
26)	Toxaphene-5	9.772	9.138	30894322	70828	1673.320	0.563 #

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

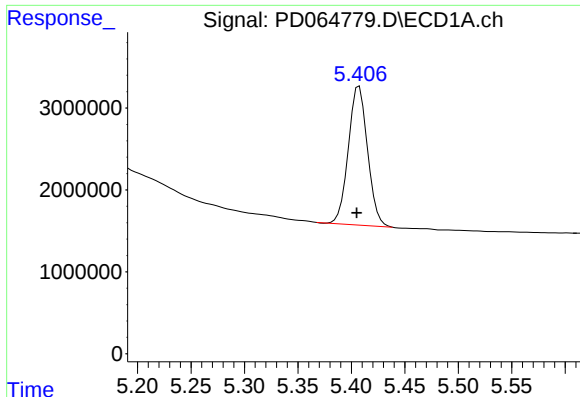
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080621\
Data File : PD064779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 10:00
Operator : AR\AJ
Sample : PB138131BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:47:23 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



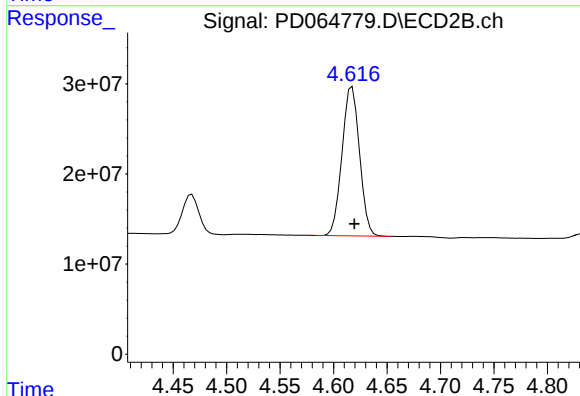
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

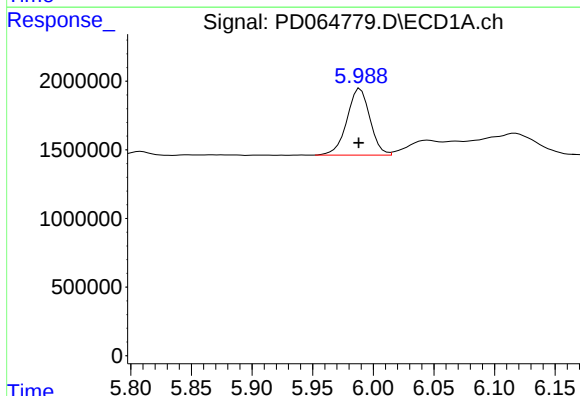
R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 21144259
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



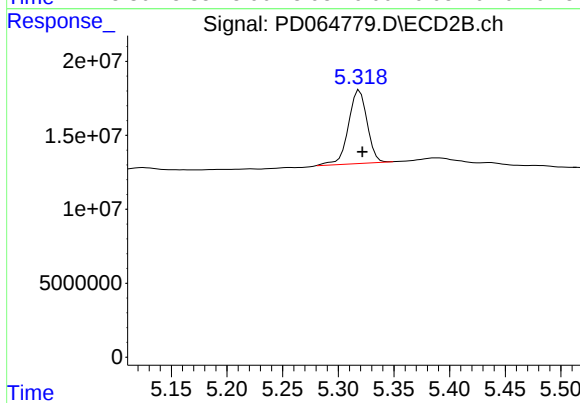
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 188675639
Conc: 20.65 ng/ml



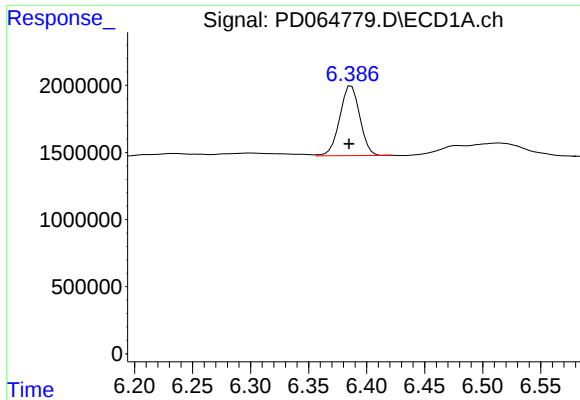
#2 alpha-BHC

R.T.: 5.989 min
Delta R.T.: 0.001 min
Response: 6414687
Conc: 3.94 ng/ml



#2 alpha-BHC

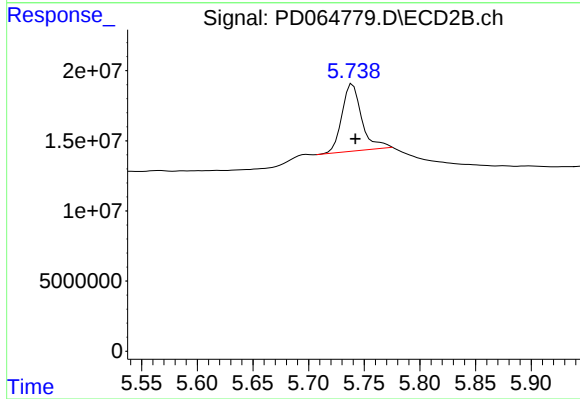
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 58364822
Conc: 4.74 ng/ml



#3 gamma-BHC (Lindane)

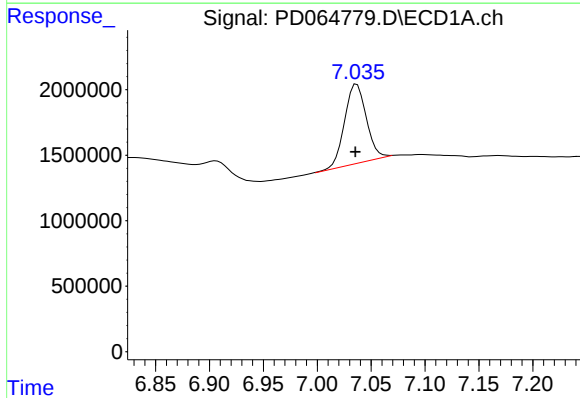
R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 6275475
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



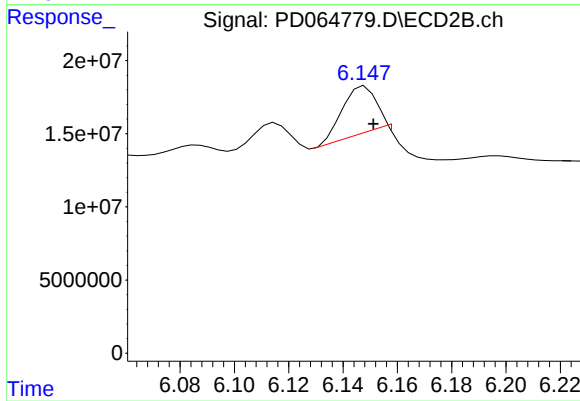
#3 gamma-BHC (Lindane)

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 60010524
Conc: 5.26 ng/ml



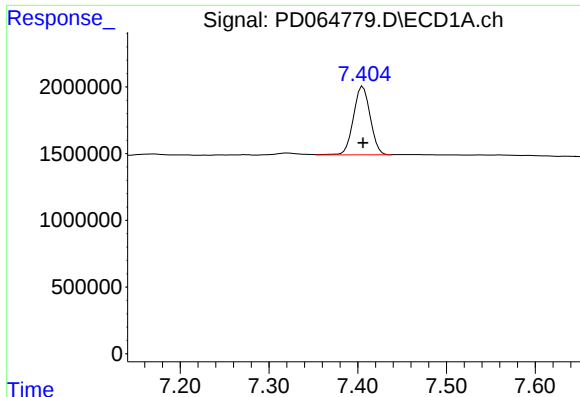
#4 Heptachlor

R.T.: 7.037 min
Delta R.T.: 0.001 min
Response: 8443996
Conc: 5.02 ng/ml



#4 Heptachlor

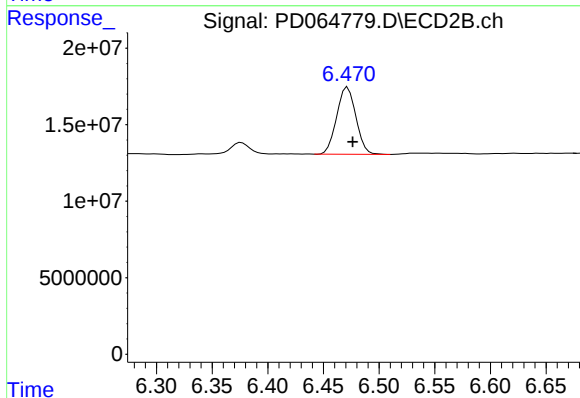
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 27896470
Conc: 2.46 ng/ml



#5 Aldrin

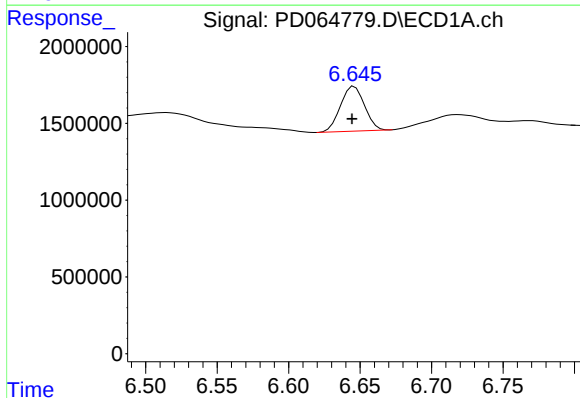
R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 6764391
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



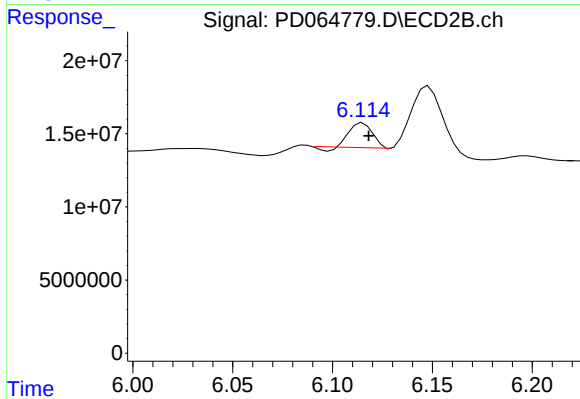
#5 Aldrin

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 52791185
Conc: 5.02 ng/ml



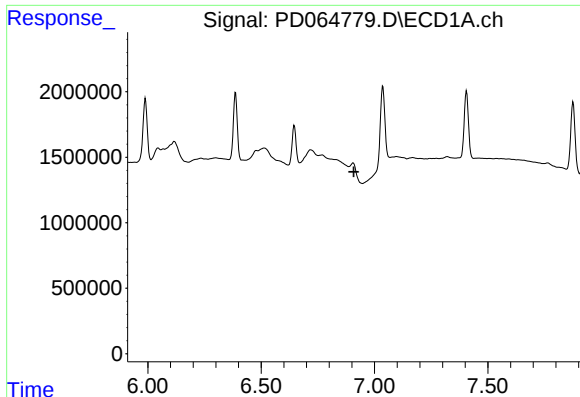
#6 beta-BHC

R.T.: 6.646 min
Delta R.T.: 0.002 min
Response: 3397800
Conc: 4.36 ng/ml



#6 beta-BHC

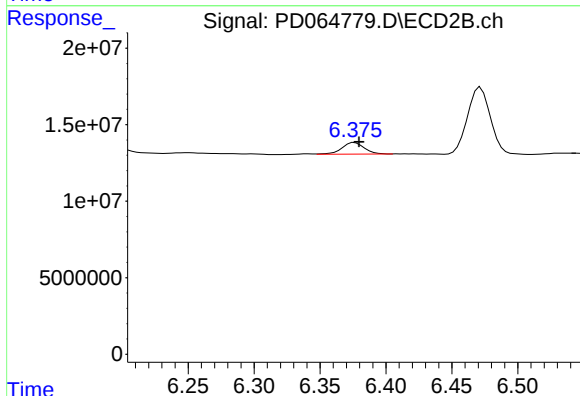
R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 12767357
Conc: 2.10 ng/ml



#7 delta-BHC

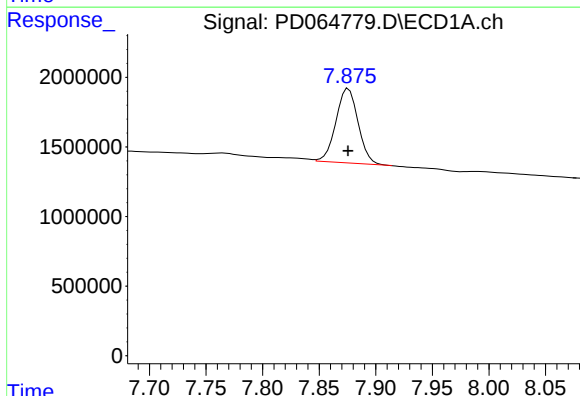
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



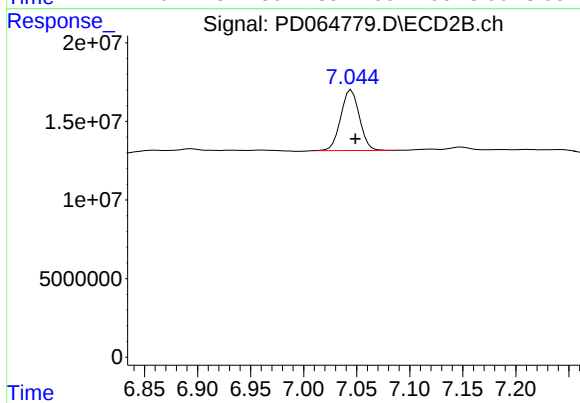
#7 delta-BHC

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 8895727
Conc: 0.82 ng/ml



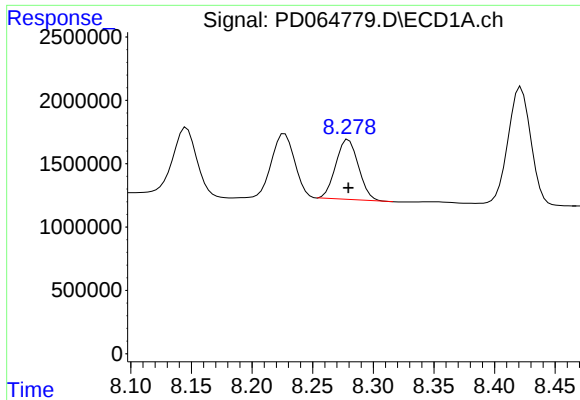
#8 Heptachlor epoxide

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 7210552
Conc: 4.20 ng/ml



#8 Heptachlor epoxide

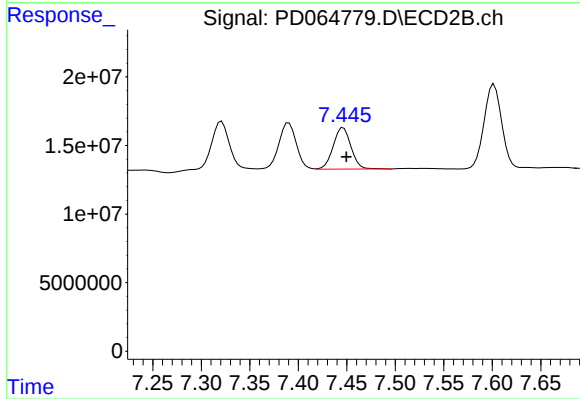
R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 47052031
Conc: 5.08 ng/ml



#9 Endosulfan I

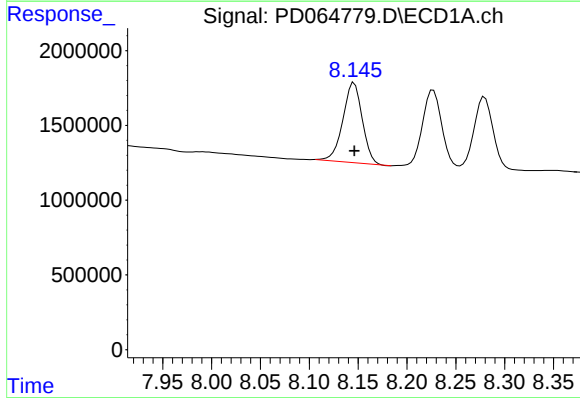
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 6123824
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



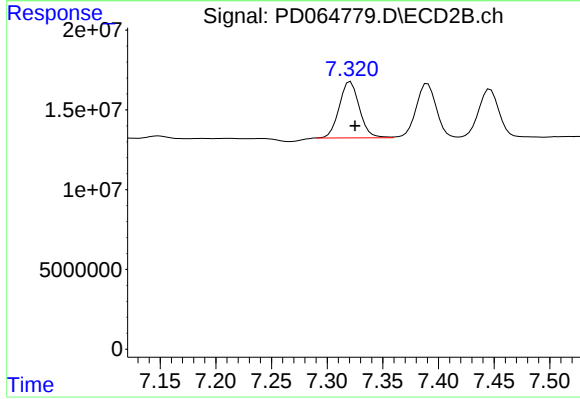
#9 Endosulfan I

R.T.: 7.447 min
Delta R.T.: -0.003 min
Response: 38647013
Conc: 5.03 ng/ml



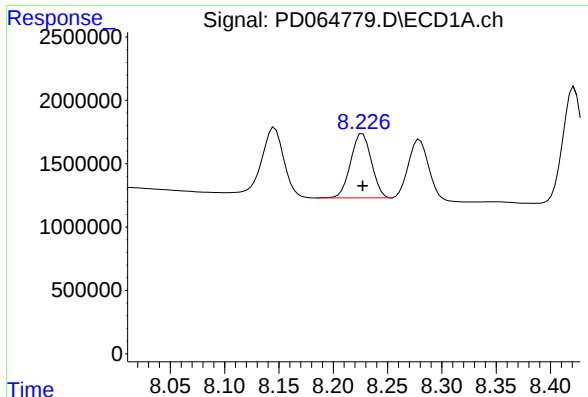
#10 trans-Chlordane

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 7400393
Conc: 4.62 ng/ml



#10 trans-Chlordane

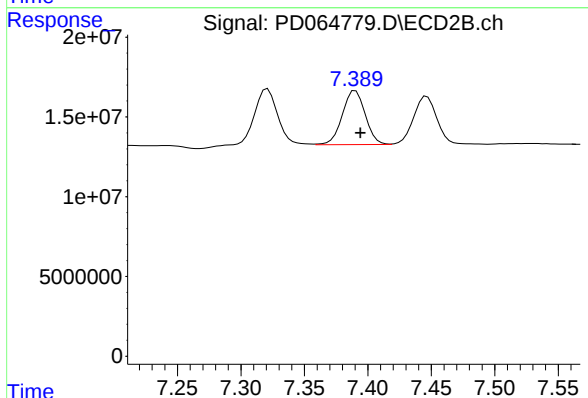
R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 44404428
Conc: 4.90 ng/ml



#11 cis-Chlordane

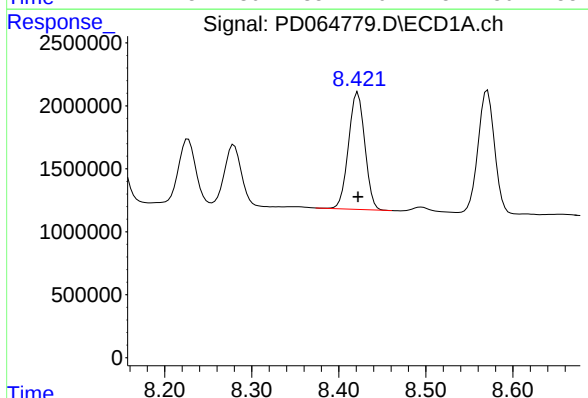
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 6734888
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



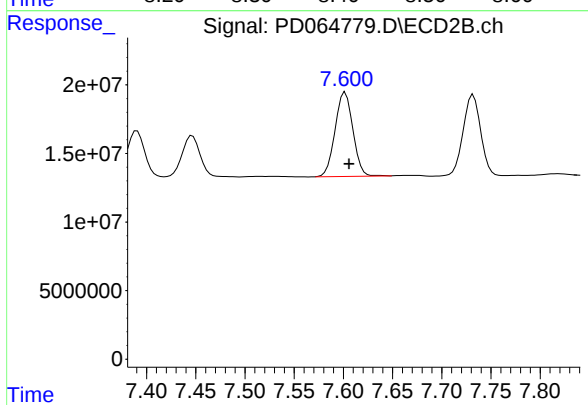
#11 cis-Chlordane

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 42597898
Conc: 4.79 ng/ml



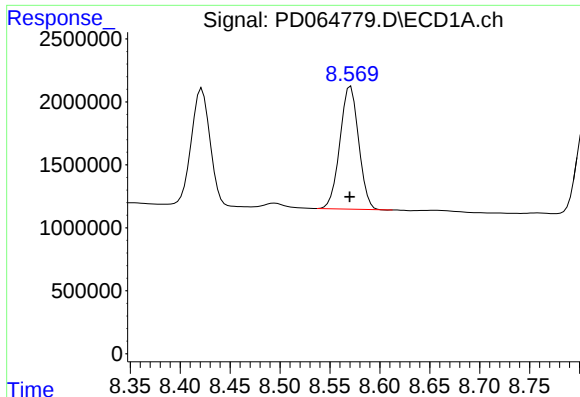
#12 4,4'-DDE

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 12091733
Conc: 8.39 ng/ml



#12 4,4'-DDE

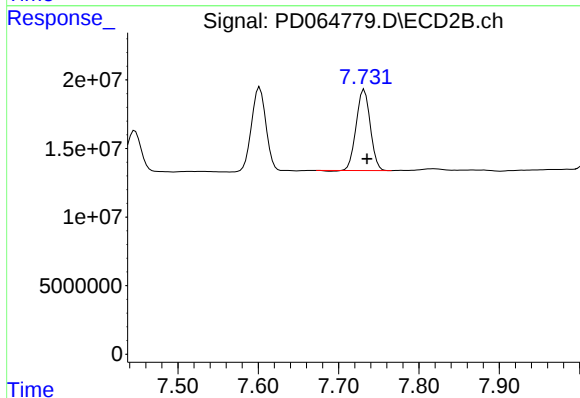
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 77334949
Conc: 10.25 ng/ml



#13 Dieldrin

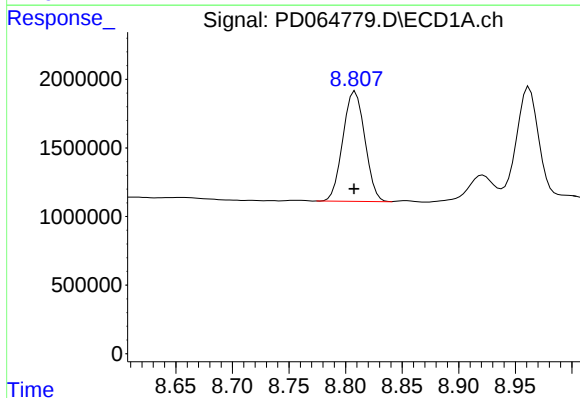
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 12723843
Conc: 8.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



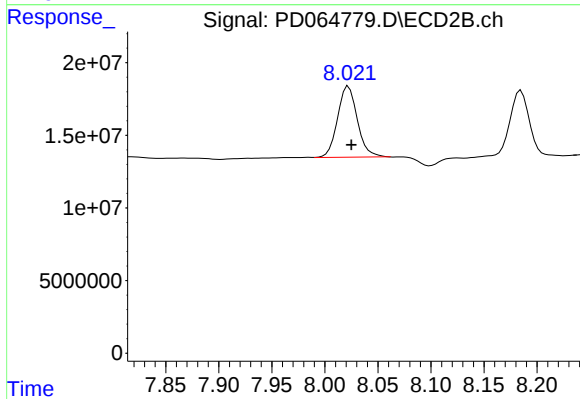
#13 Dieldrin

R.T.: 7.732 min
Delta R.T.: -0.003 min
Response: 71780407
Conc: 8.94 ng/ml



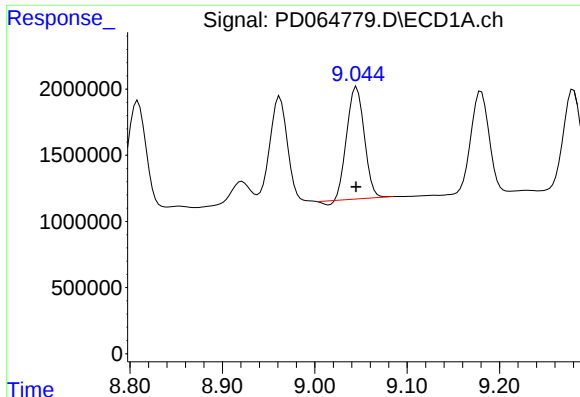
#14 Endrin

R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 10874915
Conc: 8.49 ng/ml



#14 Endrin

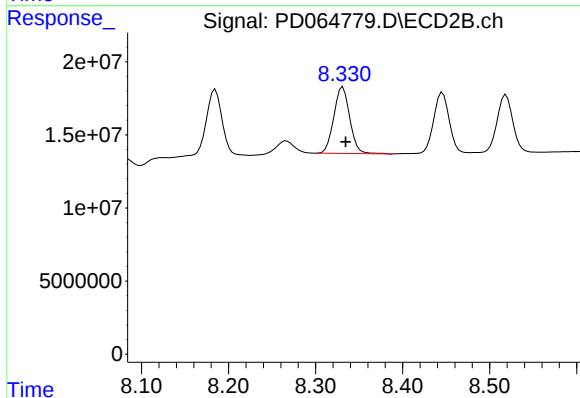
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 63422020
Conc: 11.04 ng/ml



#15 Endosulfan II

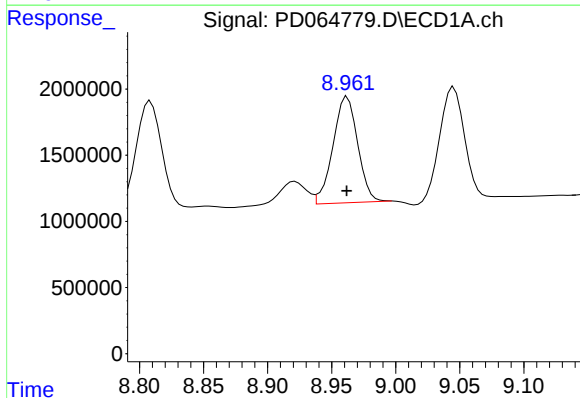
R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 11130022
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



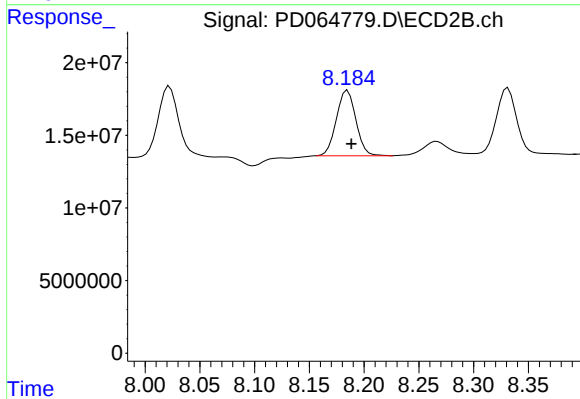
#15 Endosulfan II

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 57998041
Conc: 10.05 ng/ml



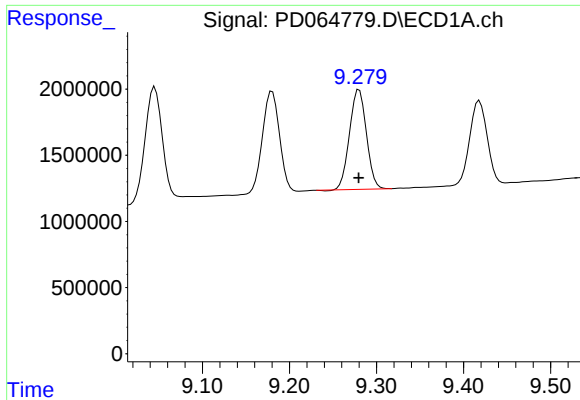
#16 4,4'-DDD

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 10795500
Conc: 8.79 ng/ml



#16 4,4'-DDD

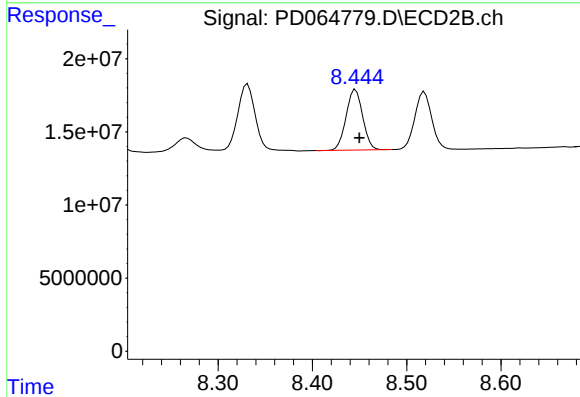
R.T.: 8.185 min
Delta R.T.: -0.003 min
Response: 55761692
Conc: 9.68 ng/ml



#17 4,4'-DDT

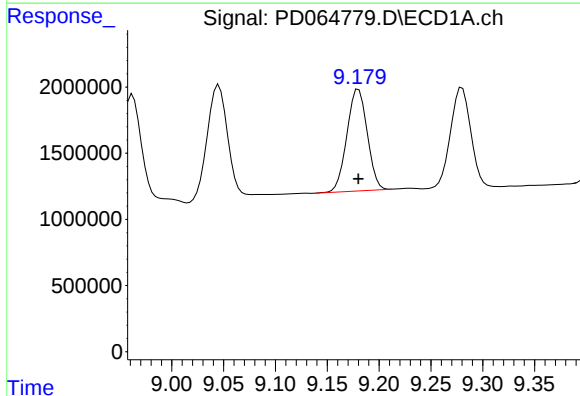
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 10174278
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



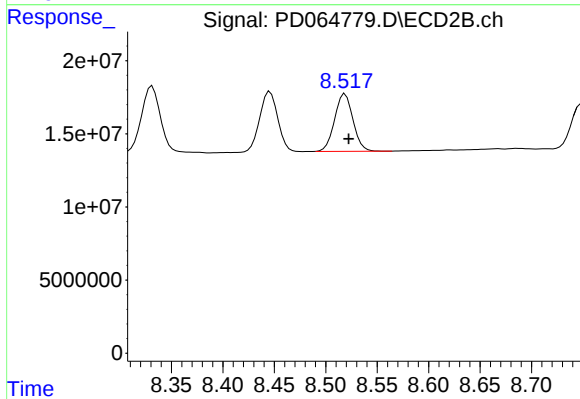
#17 4,4'-DDT

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 50631384
Conc: 9.20 ng/ml



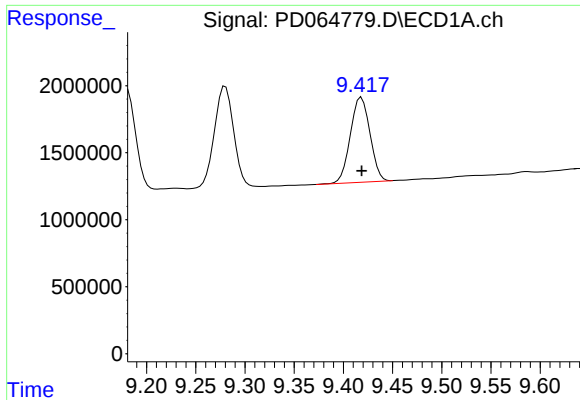
#18 Endrin aldehyde

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 10500400
Conc: 9.27 ng/ml



#18 Endrin aldehyde

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 48831070
Conc: 9.89 ng/ml



#19 Endosulfan Sulfate

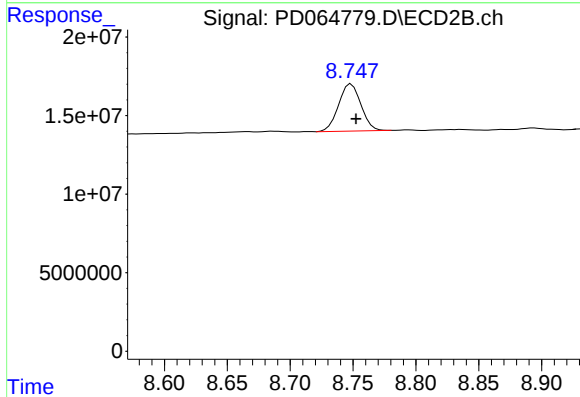
R.T.: 9.418 min

Delta R.T.: 0.000 min

Response: 8801405

Conc: 6.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



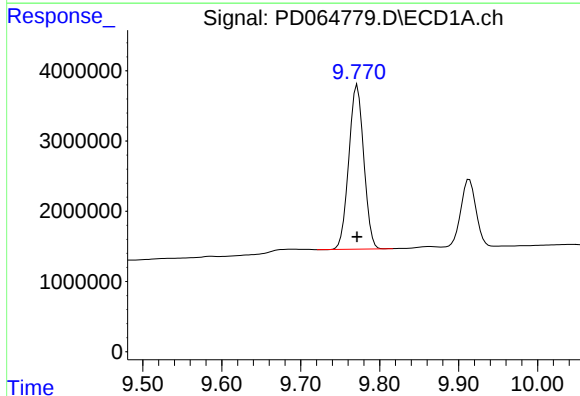
#19 Endosulfan Sulfate

R.T.: 8.749 min

Delta R.T.: -0.004 min

Response: 37100394

Conc: 6.88 ng/ml



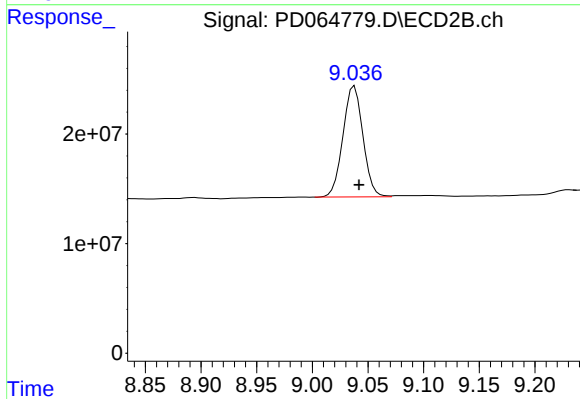
#20 Methoxychlor

R.T.: 9.772 min

Delta R.T.: 0.000 min

Response: 30894322

Conc: 43.17 ng/ml



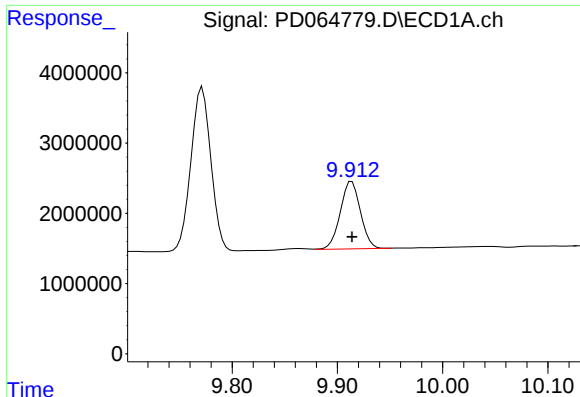
#20 Methoxychlor

R.T.: 9.038 min

Delta R.T.: -0.004 min

Response: 126441400

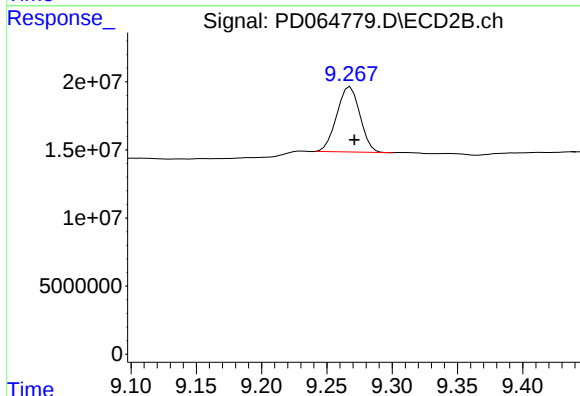
Conc: 49.38 ng/ml



#21 Endrin ketone

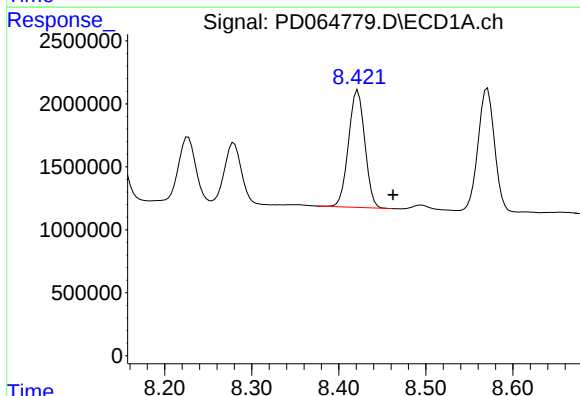
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 12874757
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



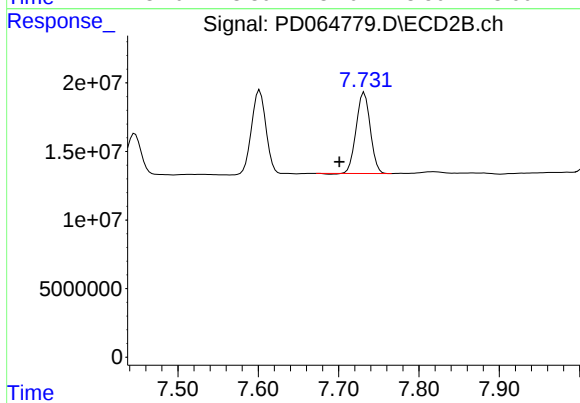
#21 Endrin ketone

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 59253320
Conc: 9.88 ng/ml



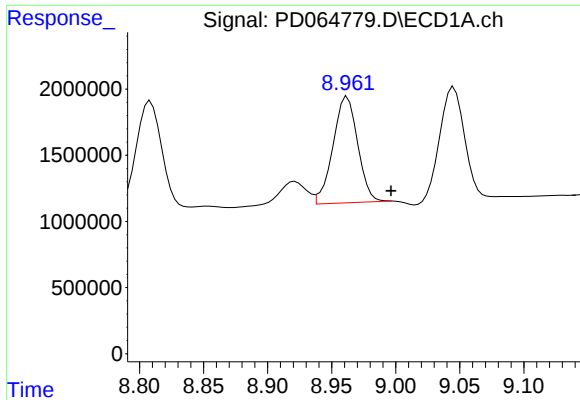
#22 Toxaphene-1

R.T.: 8.422 min
Delta R.T.: -0.041 min
Response: 12091733
Conc: 1295.84 ng/ml



#22 Toxaphene-1

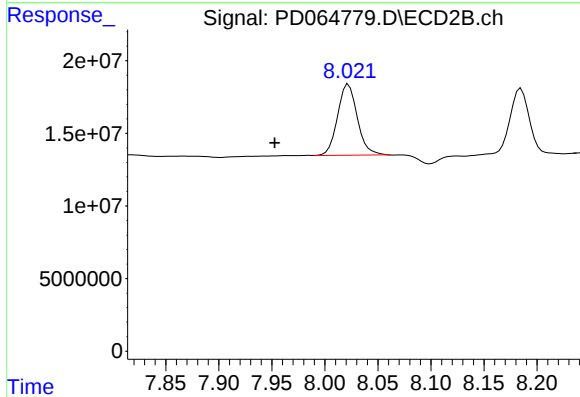
R.T.: 7.732 min
Delta R.T.: 0.031 min
Response: 71780407
Conc: 1907.76 ng/ml



#23 Toxaphene-2

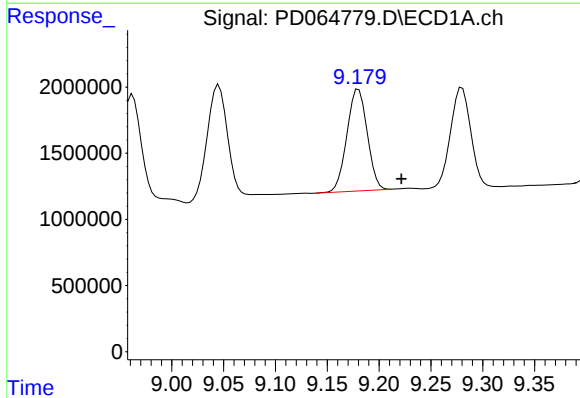
R.T.: 8.962 min
Delta R.T.: -0.034 min
Response: 10795500
Conc: 619.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



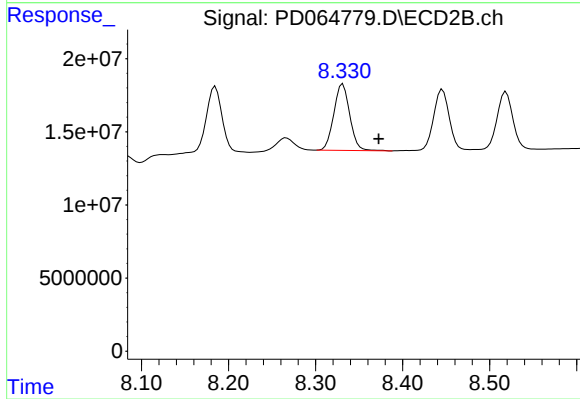
#23 Toxaphene-2

R.T.: 8.022 min
Delta R.T.: 0.070 min
Response: 63422020
Conc: 751.02 ng/ml



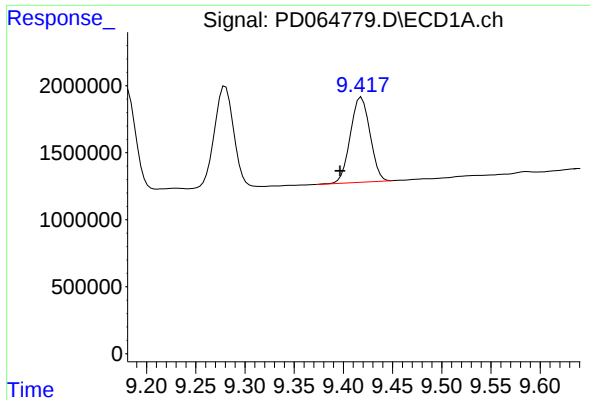
#24 Toxaphene-3

R.T.: 9.180 min
Delta R.T.: -0.041 min
Response: 10500400
Conc: 866.25 ng/ml



#24 Toxaphene-3

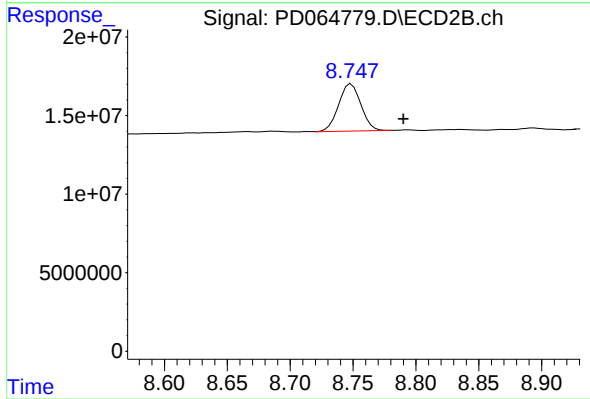
R.T.: 8.331 min
Delta R.T.: -0.041 min
Response: 57998041
Conc: 506.19 ng/ml



#25 Toxaphene-4

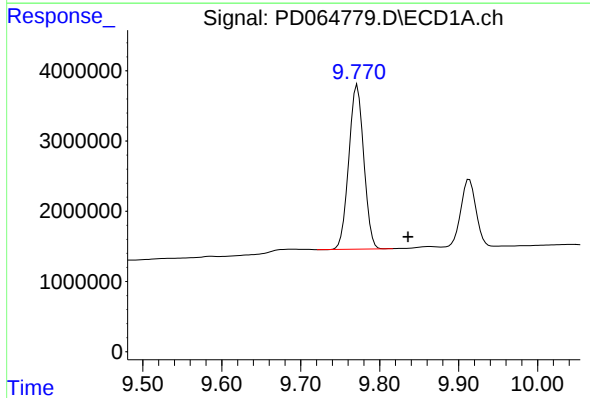
R.T.: 9.418 min
Delta R.T.: 0.022 min
Response: 8801405
Conc: 366.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



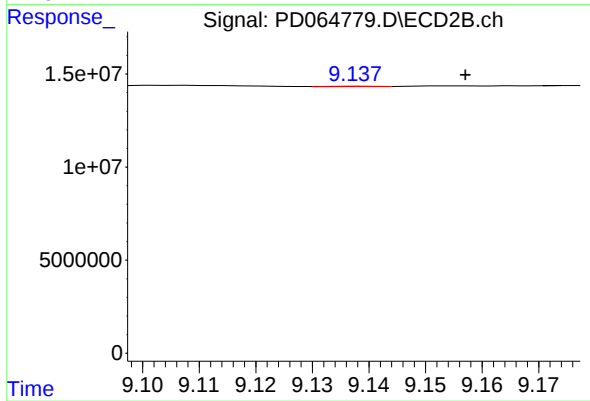
#25 Toxaphene-4

R.T.: 8.749 min
Delta R.T.: -0.041 min
Response: 37100394
Conc: 658.61 ng/ml



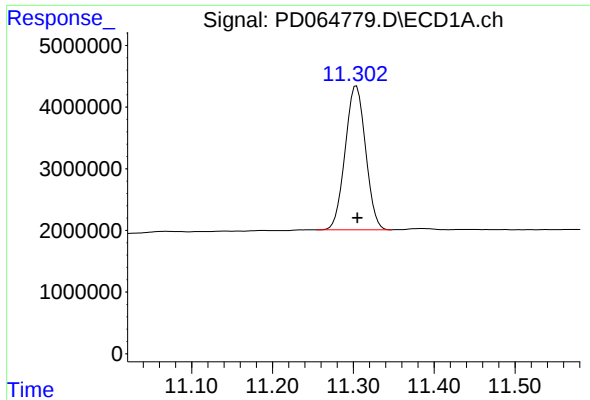
#26 Toxaphene-5

R.T.: 9.772 min
Delta R.T.: -0.064 min
Response: 30894322
Conc: 1673.32 ng/ml



#26 Toxaphene-5

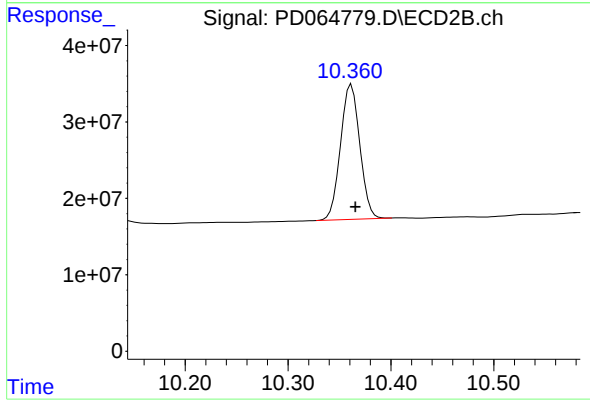
R.T.: 9.138 min
Delta R.T.: -0.019 min
Response: 70828
Conc: 0.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: -0.001 min
Response: 41002292
Conc: 31.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.004 min
Response: 231013840
Conc: 38.85 ng/ml