

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
 Data File : PD065472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2021 07:23
 Operator : AR\AJ
 Sample : INDA309
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:39:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 02:37:59 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

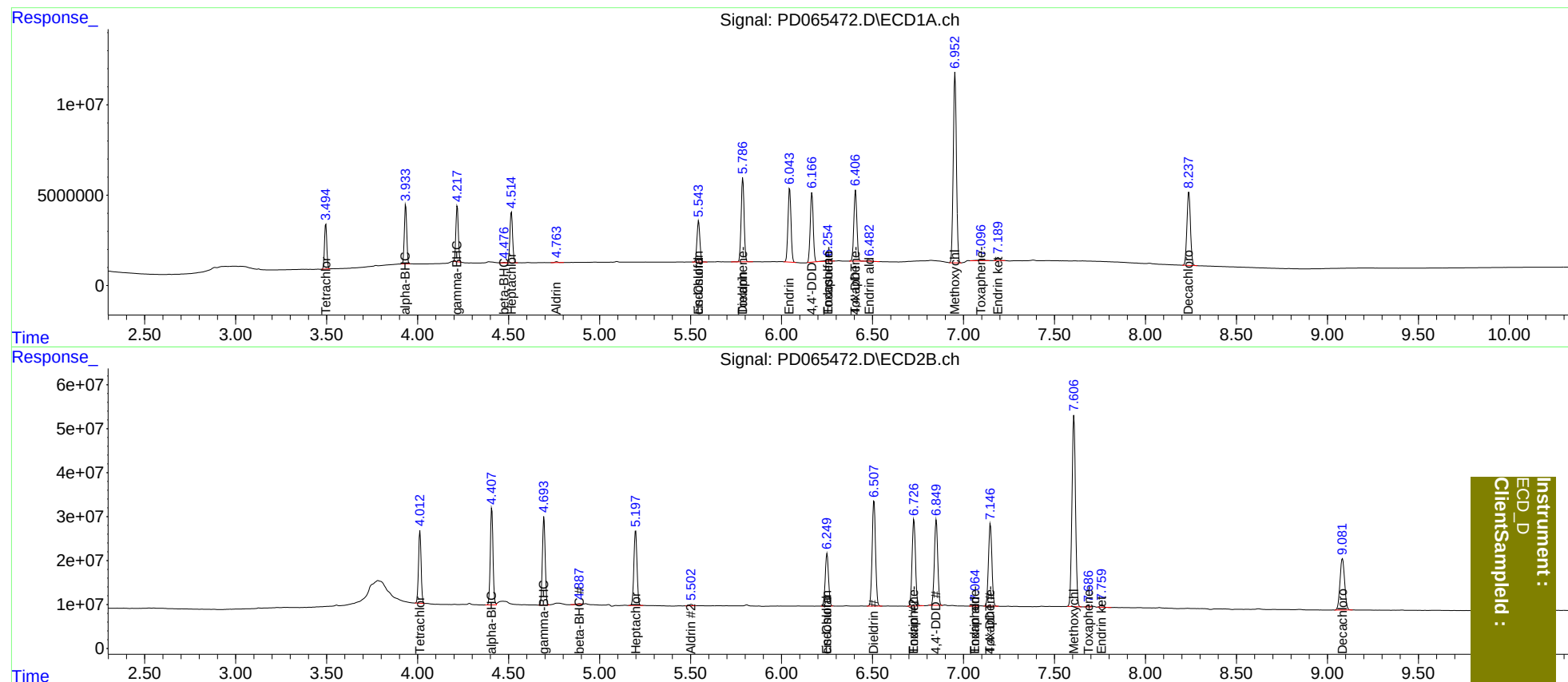
System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	22078151	162.9E6	19.797	20.249
27)	SA Decachlor...	8.239	9.083	54591410	205.4E6	39.888	40.845
Target Compounds							
2)	A alpha-BHC	3.935	4.408	29725104	227.6E6	19.199	19.772
3)	MA gamma-BHC...	4.218	4.694	28710627	212.5E6	19.164	19.885
4)	MA Heptachlor	4.516	5.199	28840599	201.9E6	19.437	20.043
5)	MB Aldrin	4.764	5.504	551661	4147290	0.393	0.438
6)	B beta-BHC	4.477	4.889	348320	1725045	0.476	0.334 #
7)	B delta-BHC	0.000	5.091	0	785332	N.D.	<MDL
9)	A Endosulfan I	5.544	6.250	25103751	150.0E6	19.655	20.186
11)	B cis-Chlor...	5.544f	6.250f	25103751	150.0E6	18.756	19.063
13)	MA Dieldrin	5.787	6.508	52322221	309.2E6	38.800	39.959
14)	MA Endrin	6.045	6.728	47027009	255.9E6	38.818	40.282
15)	B Endosulfa...	6.255f	0.000	1451182	0	1.175	N.D. #
16)	A 4,4'-DDD	6.167	6.851	43416018	248.8E6	38.986	40.357
17)	MA 4,4'-DDT	6.407	7.148	45712265	246.4E6	38.385	39.703
18)	B Endrin al...	6.483	7.065	728321	2395191	0.731	0.467 #
20)	A Methoxychlor	6.953	7.607	127.4E6	588.6E6	199.252	205.075
21)	B Endrin ke...	7.191	7.760	2086704	8012713	1.380	1.138
22)	Toxaphene-1	5.787	0.000	52322221	0	6267.323	N.D. #
23)	Toxaphene-2	0.000	6.728	0	255.9E6	N.D.	7021.190
24)	Toxaphene-3	6.255	7.065	1451182	2395191	149.773	44.106 #
25)	Toxaphene-4	6.407	7.148	45712265	246.4E6	2144.202	2448.752
26)	Toxaphene-5	7.098	7.688	862273	2873597	32.670	35.003

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

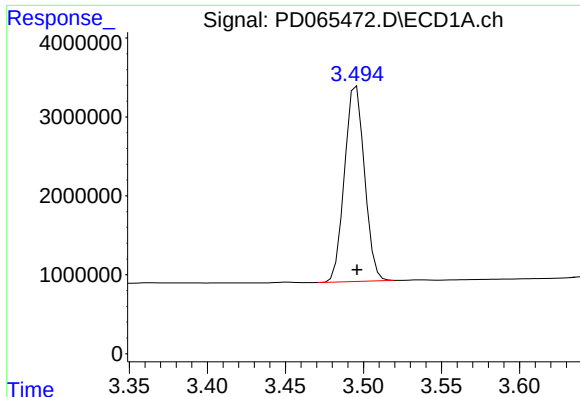
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
Data File : PD065472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2021 07:23
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 79 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
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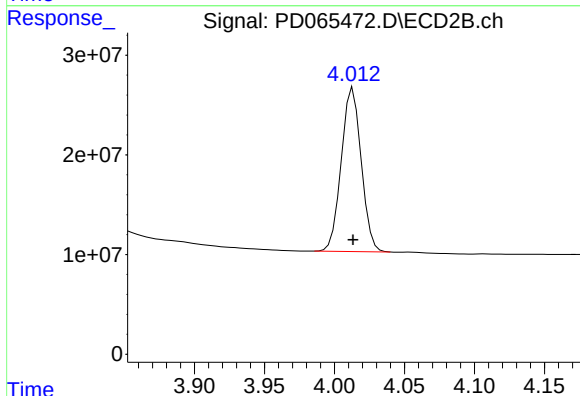
Instrument :
ECD_D
ClientSample :
Sample :



#1 Tetrachloro-m-xylene

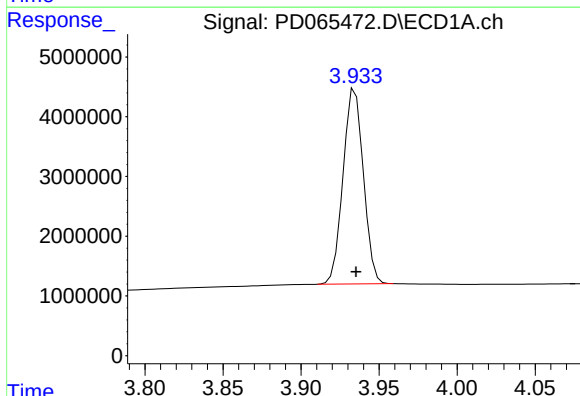
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 22078151
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



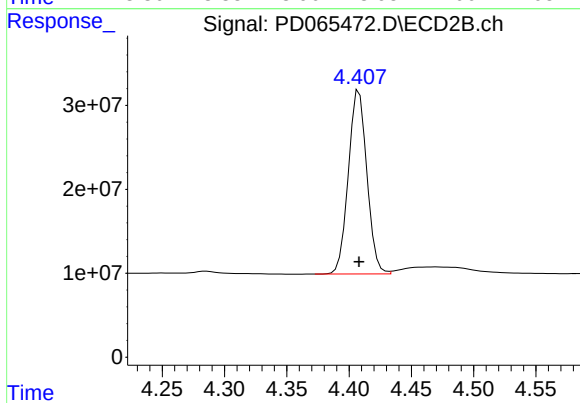
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 162898648
Conc: 20.25 ng/ml



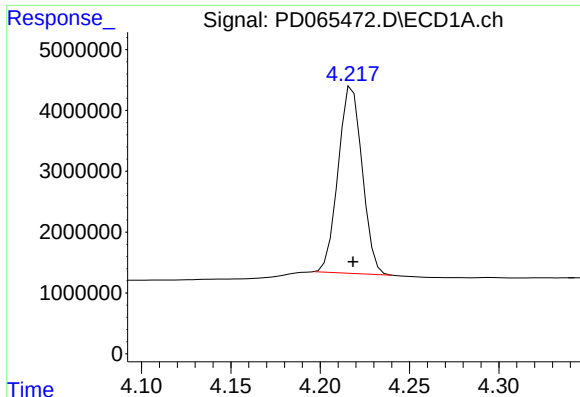
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 29725104
Conc: 19.20 ng/ml



#2 alpha-BHC

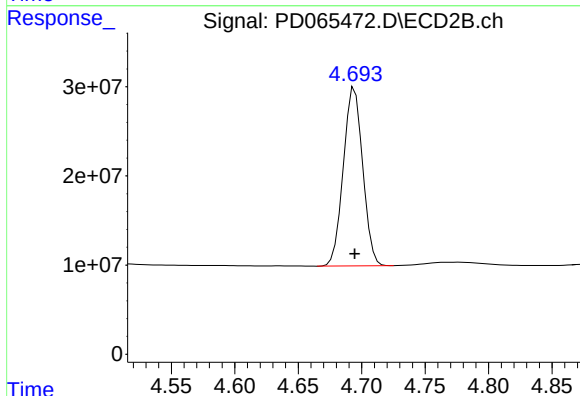
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 227632261
Conc: 19.77 ng/ml



#3 gamma-BHC (Lindane)

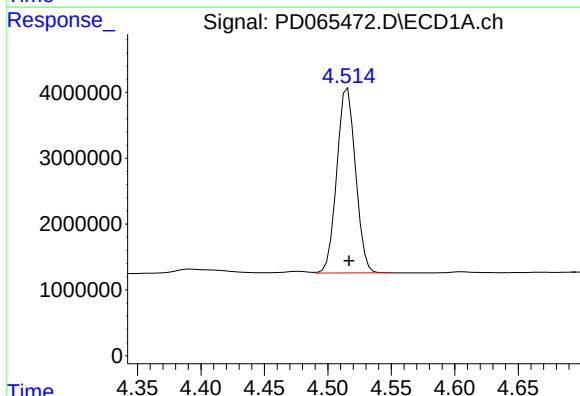
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 28710627
Conc: 19.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



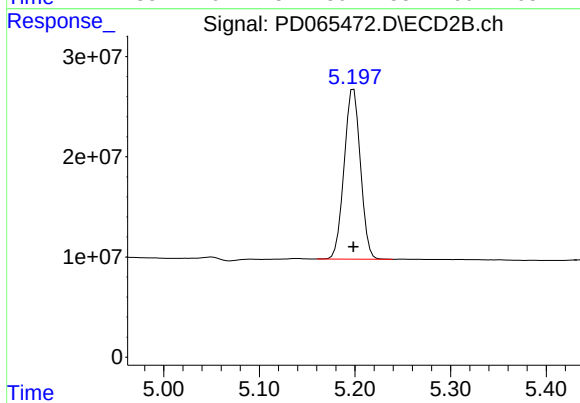
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 212517889
Conc: 19.88 ng/ml



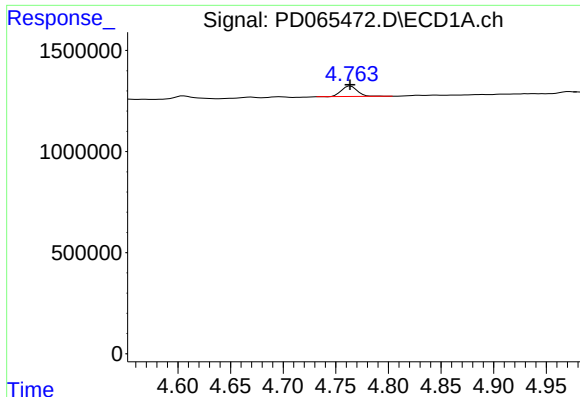
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 28840599
Conc: 19.44 ng/ml



#4 Heptachlor

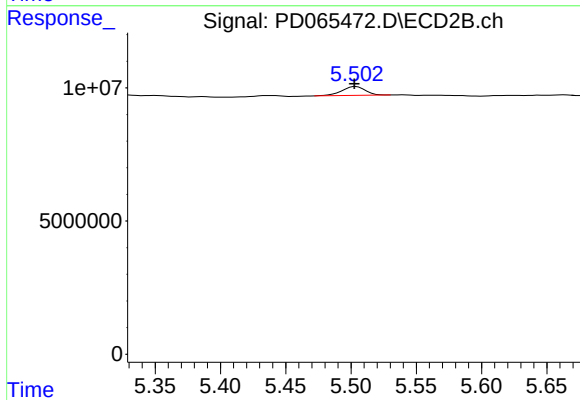
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 201874705
Conc: 20.04 ng/ml



#5 Aldrin

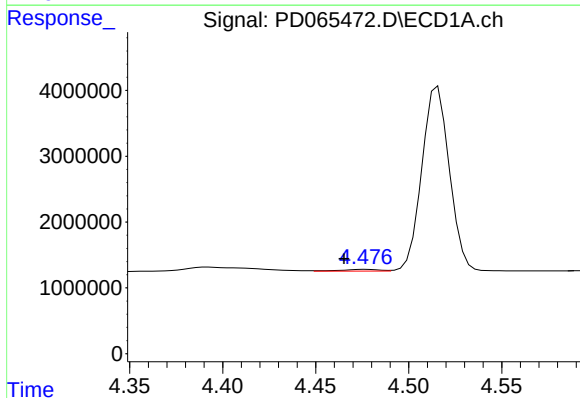
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 551661
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



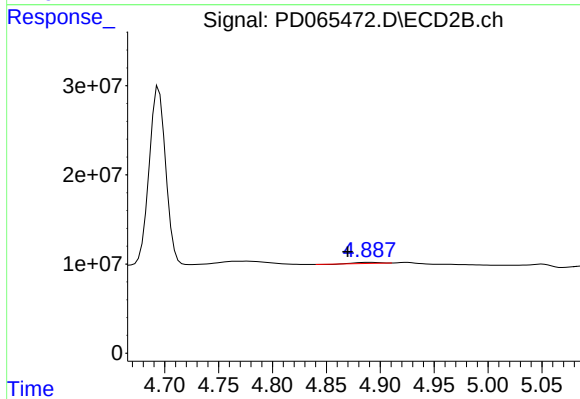
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 4147290
Conc: 0.44 ng/ml



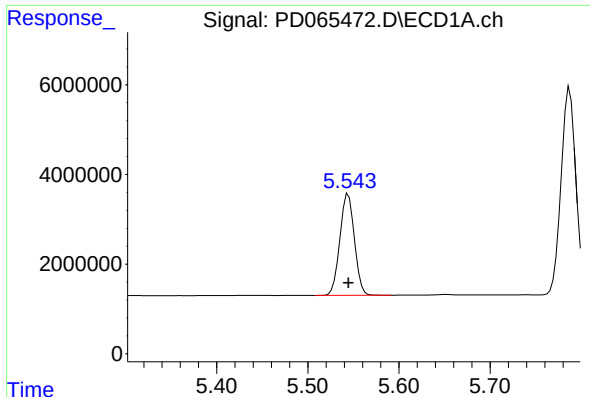
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.012 min
Response: 348320
Conc: 0.48 ng/ml



#6 beta-BHC

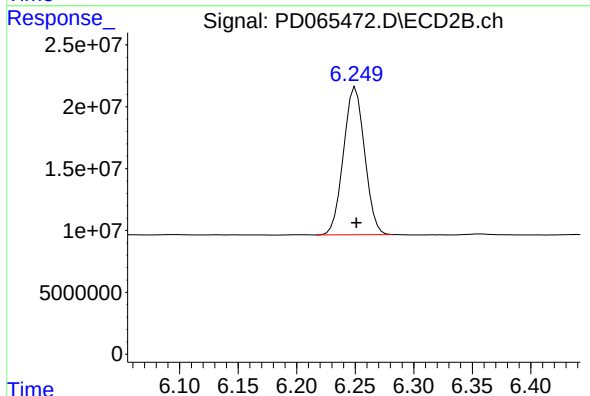
R.T.: 4.889 min
Delta R.T.: 0.019 min
Response: 1725045
Conc: 0.33 ng/ml



#9 Endosulfan I

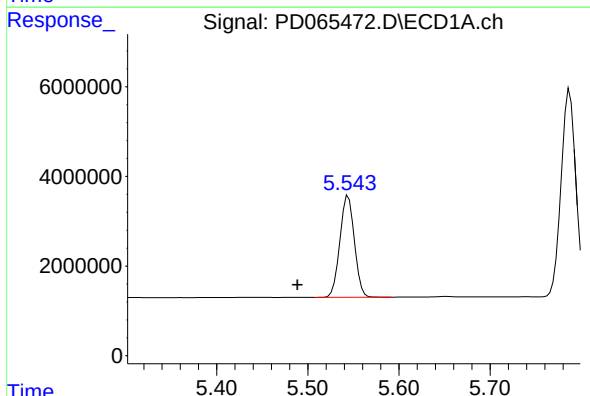
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 25103751
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



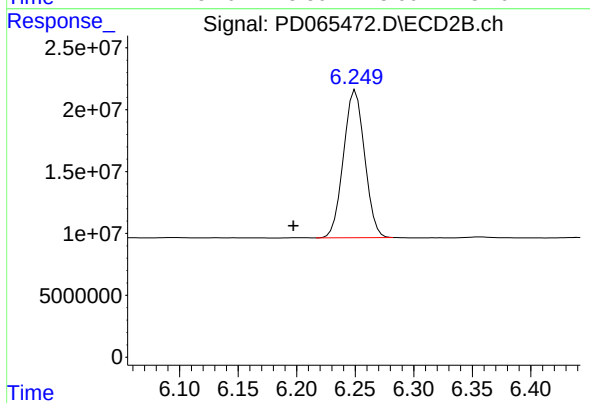
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 149955786
Conc: 20.19 ng/ml



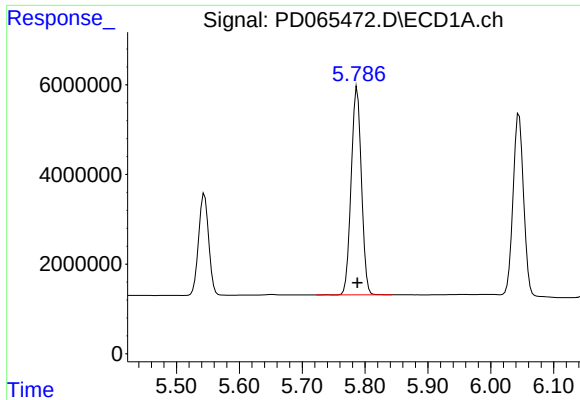
#11 cis-Chlordane

R.T.: 5.544 min
Delta R.T.: 0.056 min
Response: 25103751
Conc: 18.76 ng/ml



#11 cis-Chlordane

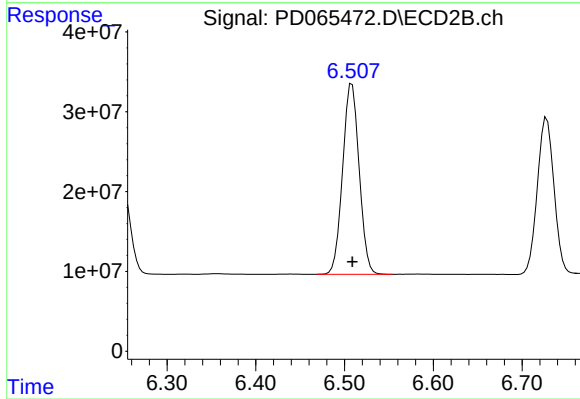
R.T.: 6.250 min
Delta R.T.: 0.053 min
Response: 149955786
Conc: 19.06 ng/ml



#13 Dieldrin

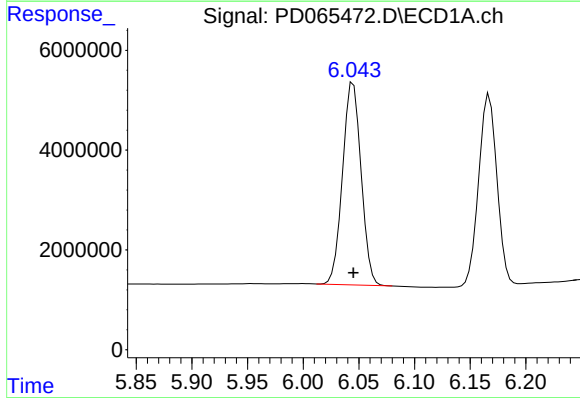
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 52322221
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



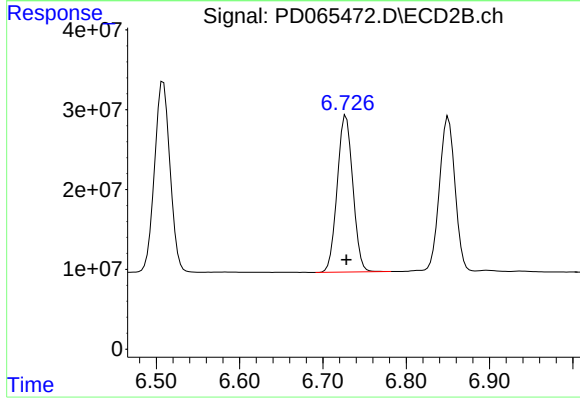
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 309236438
Conc: 39.96 ng/ml



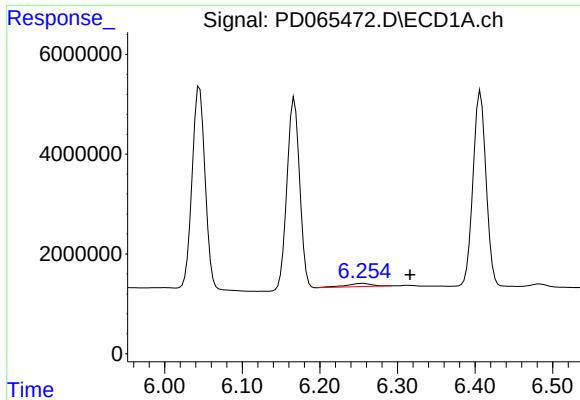
#14 Endrin

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 47027009
Conc: 38.82 ng/ml



#14 Endrin

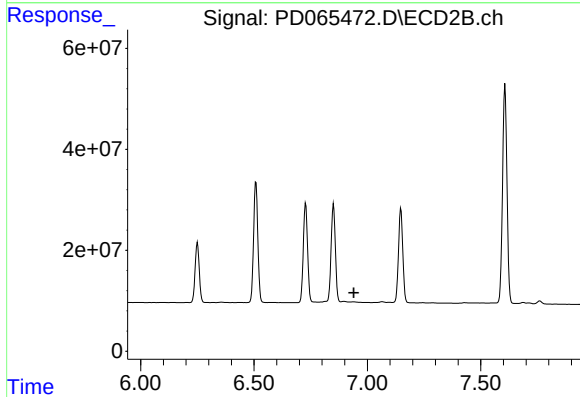
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 255902831
Conc: 40.28 ng/ml



#15 Endosulfan II

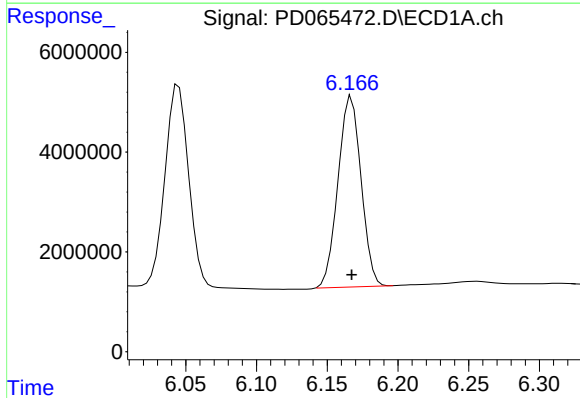
R.T.: 6.255 min
Delta R.T.: -0.061 min
Response: 1451182
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



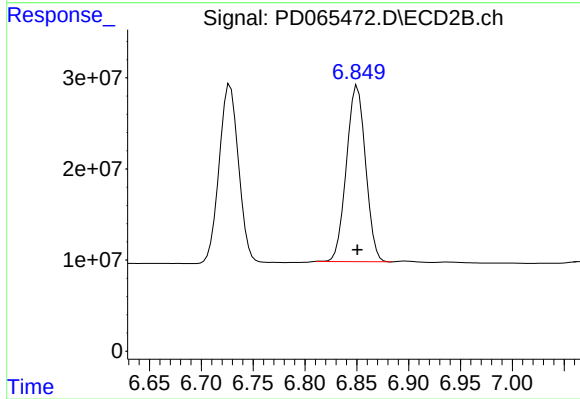
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



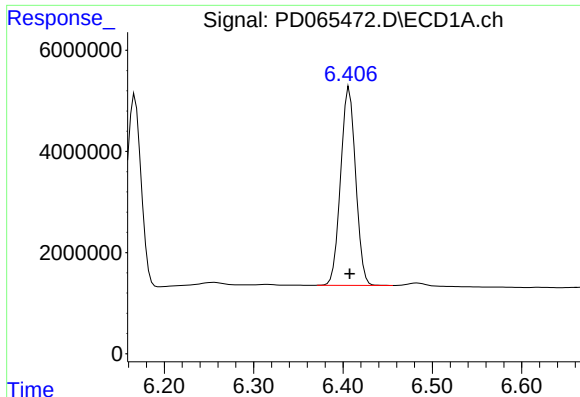
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 43416018
Conc: 38.99 ng/ml



#16 4,4'-DDD

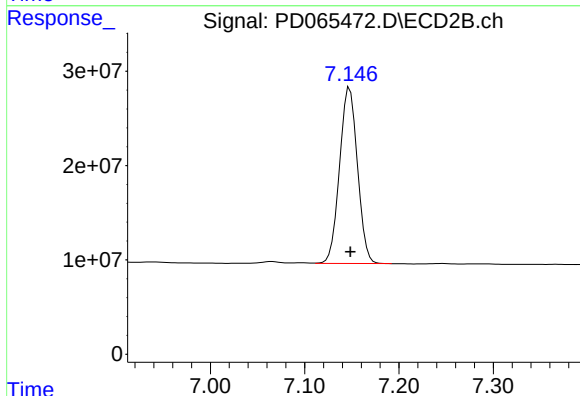
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 248768639
Conc: 40.36 ng/ml



#17 4,4'-DDT

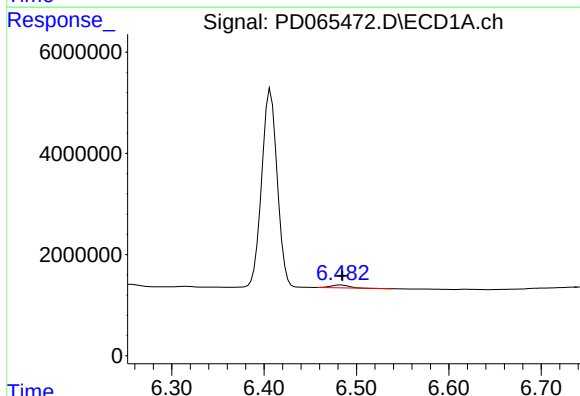
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 45712265
Conc: 38.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



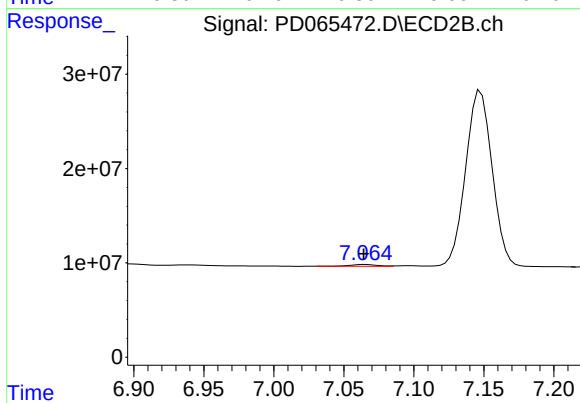
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 246420388
Conc: 39.70 ng/ml



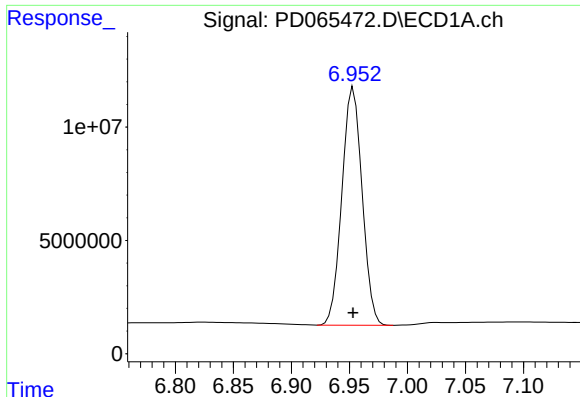
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: -0.001 min
Response: 728321
Conc: 0.73 ng/ml



#18 Endrin aldehyde

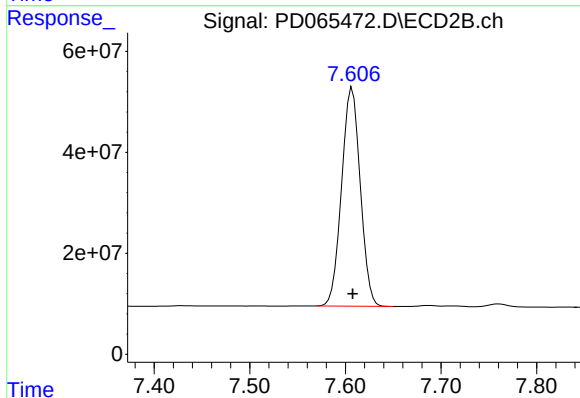
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 2395191
Conc: 0.47 ng/ml



#20 Methoxychlor

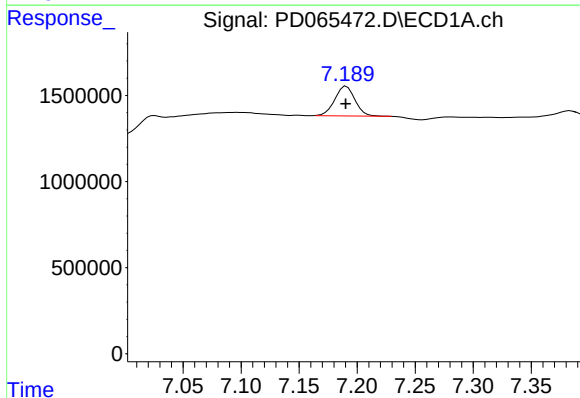
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 127411185
Conc: 199.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



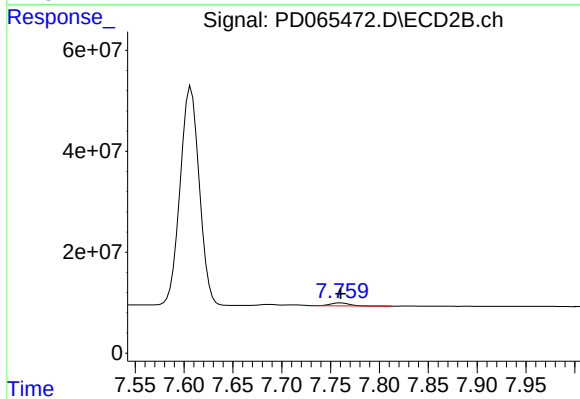
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 588600518
Conc: 205.07 ng/ml



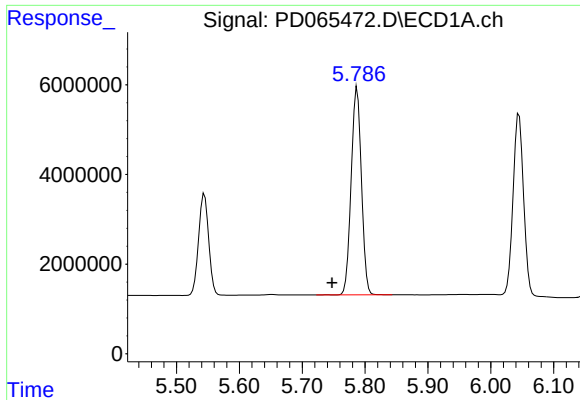
#21 Endrin ketone

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 2086704
Conc: 1.38 ng/ml



#21 Endrin ketone

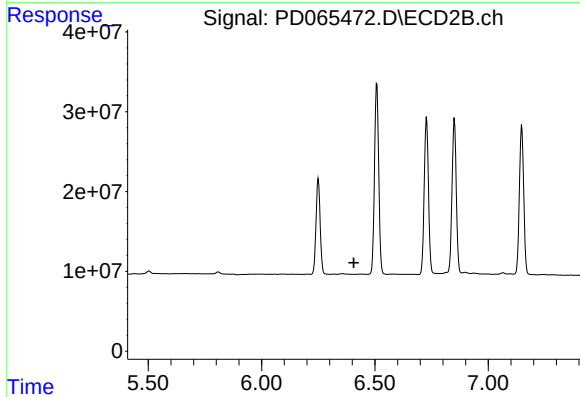
R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 8012713
Conc: 1.14 ng/ml



#22 Toxaphene-1

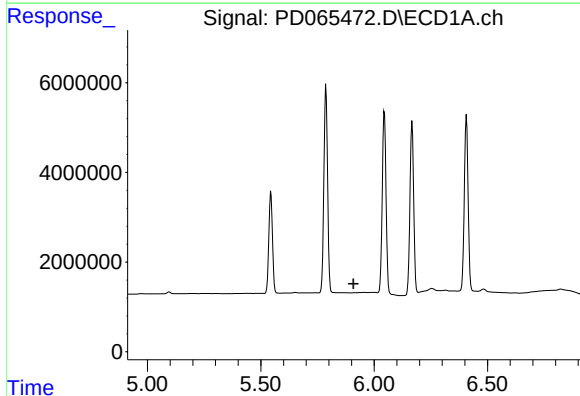
R.T.: 5.787 min
Delta R.T.: 0.040 min
Response: 52322221
Conc: 6267.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



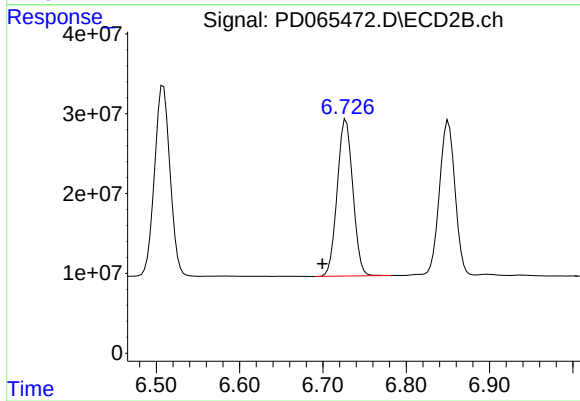
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



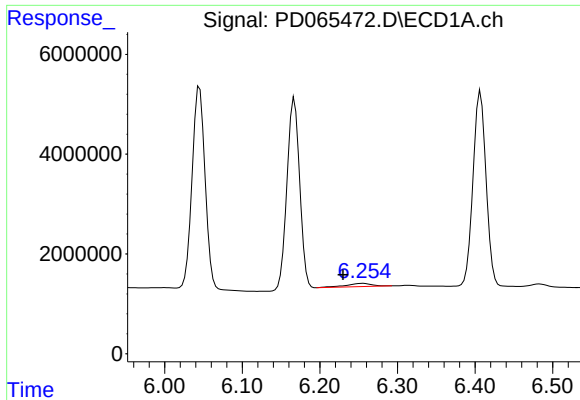
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

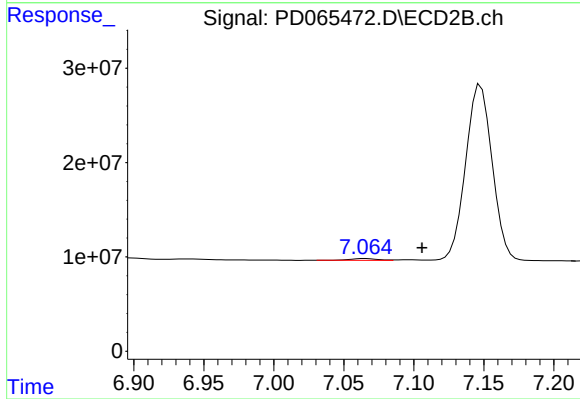
R.T.: 6.728 min
Delta R.T.: 0.028 min
Response: 255902831
Conc: 7021.19 ng/ml



#24 Toxaphene-3

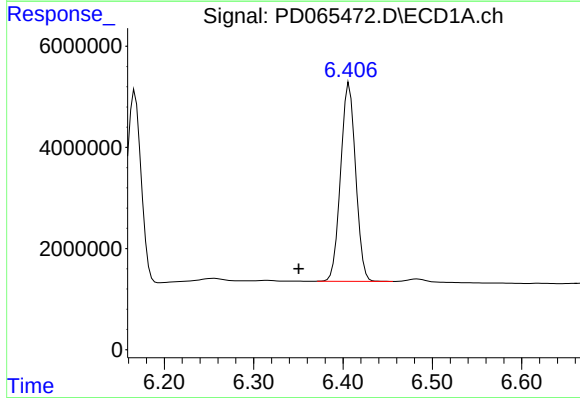
R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 1451182
Conc: 149.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



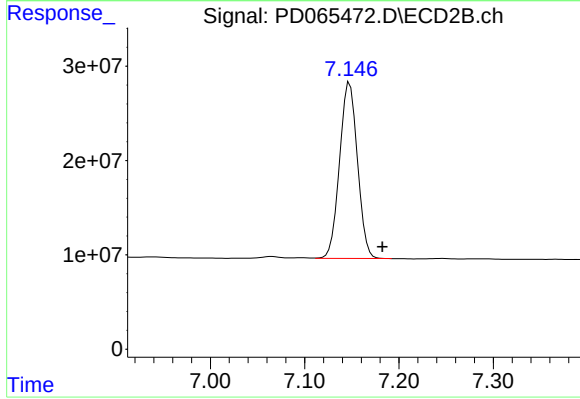
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.041 min
Response: 2395191
Conc: 44.11 ng/ml



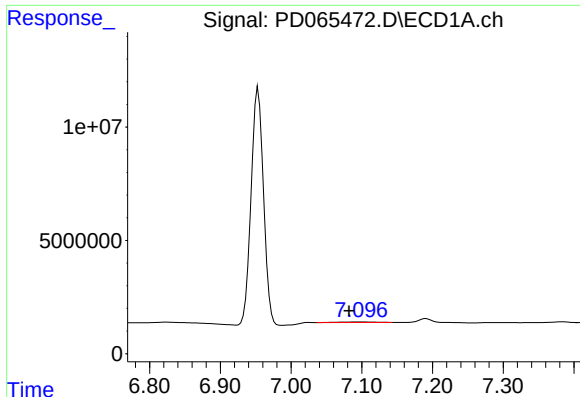
#25 Toxaphene-4

R.T.: 6.407 min
Delta R.T.: 0.057 min
Response: 45712265
Conc: 2144.20 ng/ml



#25 Toxaphene-4

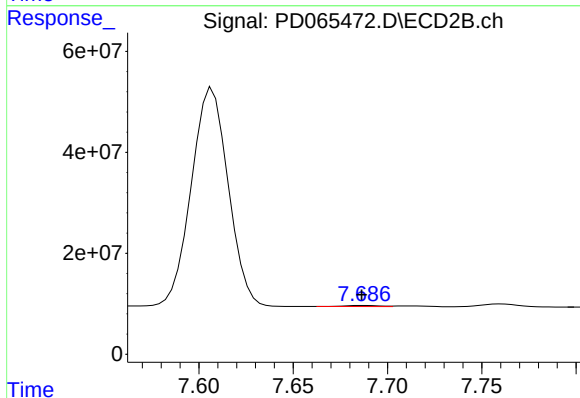
R.T.: 7.148 min
Delta R.T.: -0.035 min
Response: 246420388
Conc: 2448.75 ng/ml



#26 Toxaphene-5

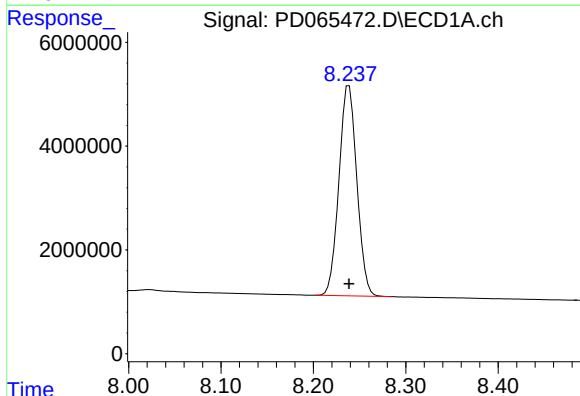
R.T.: 7.098 min
Delta R.T.: 0.015 min
Response: 862273
Conc: 32.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



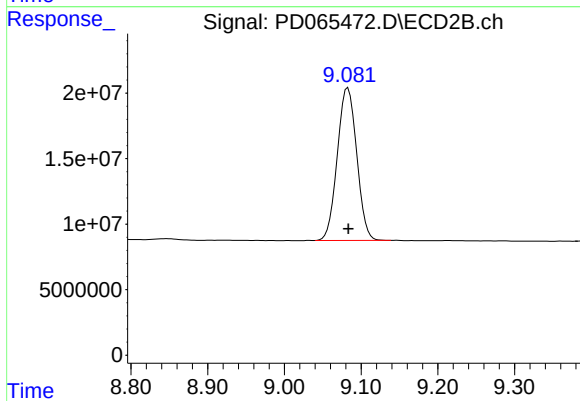
#26 Toxaphene-5

R.T.: 7.688 min
Delta R.T.: 0.001 min
Response: 2873597
Conc: 35.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 54591410
Conc: 39.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 205428517
Conc: 40.85 ng/ml