

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 15:51
 Operator : DD\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:27:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

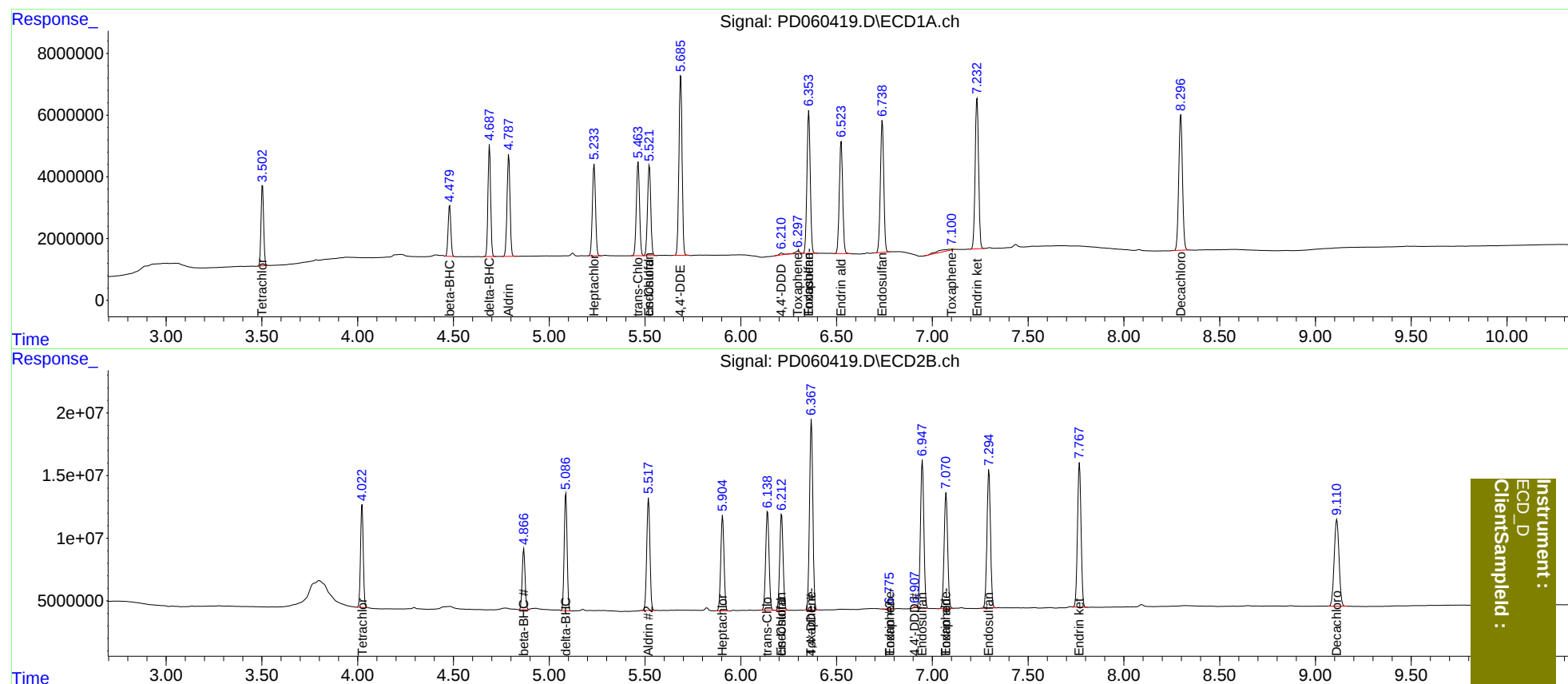
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	25001658	81663107	21.956	22.213
27)	SA Decachlor...	8.297	9.112	59350908	121.7E6	43.827	41.981
Target Compounds							
5)	MB Aldrin	4.789	5.518	35809304	104.5E6	23.442	23.367
6)	B beta-BHC	4.480	4.868	16324231	50823456	23.249	23.343
7)	B delta-BHC	4.688	5.087	35241154	98904687	23.350	25.570
8)	B Heptachlo...	5.235	5.905	33527951	90392164	23.505	24.186
9)	A Endosulfan I	5.523f	6.213f	34514544	93971561	25.064	24.023
10)	B trans-Chl...	5.464	6.140	35039695	97388794	23.381	22.995
11)	B cis-Chlor...	5.523	6.213	34514544	93971561	23.412	22.794
12)	B 4,4'-DDE	5.686	6.368	67150591	184.3E6	46.988	46.379
13)	MA Dieldrin	0.000	6.522	0	121052	N.D.	<MDL
14)	MA Endrin	0.000	6.777f	0	564568	N.D.	0.163
15)	B Endosulfa...	6.355	6.948	55238349	145.6E6	46.477	45.566
16)	A 4,4'-DDD	6.212	6.909f	819262	499514	0.673	0.151 #
18)	B Endrin al...	6.524	7.072	44585637	117.7E6	44.598	43.590
19)	B Endosulfa...	6.739	7.295	52386480	141.1E6	46.243	44.835
21)	B Endrin ke...	7.233	7.768	61774105	148.9E6	45.720	44.237
22)	Toxaphene-1	0.000	6.368	0	184.3E6	N.D.	6912.443
23)	Toxaphene-2	0.000	6.777	0	564568	N.D.	17.390
24)	Toxaphene-3	6.299	7.072	1411857	117.7E6	95.623	2445.178 #
25)	Toxaphene-4	6.355	0.000	55238349	0	1649.594	N.D. #
26)	Toxaphene-5	7.103	7.721	2946399	-156001	83.504	N.D. #

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

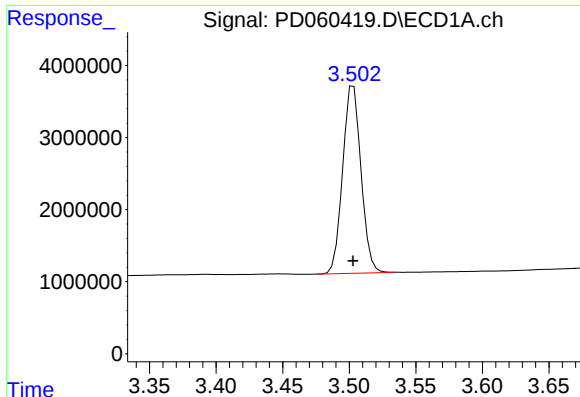
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 15:51
Operator : DD\AJ
Sample : INDB325
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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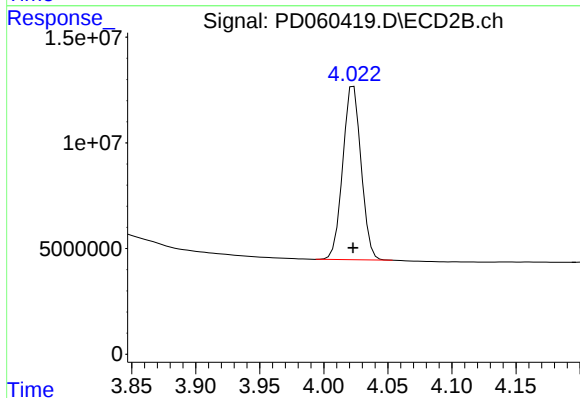
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

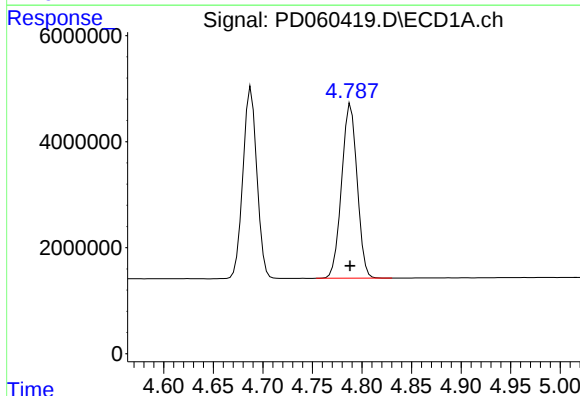
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 25001658
Conc: 21.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



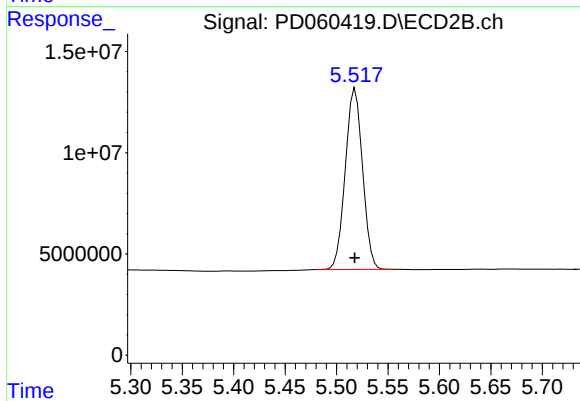
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 81663107
Conc: 22.21 ng/ml



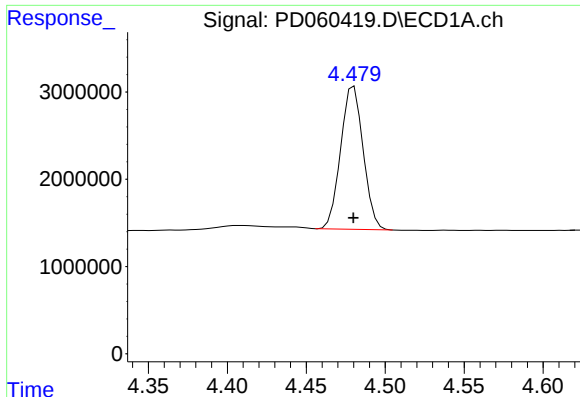
#5 Aldrin

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 35809304
Conc: 23.44 ng/ml



#5 Aldrin

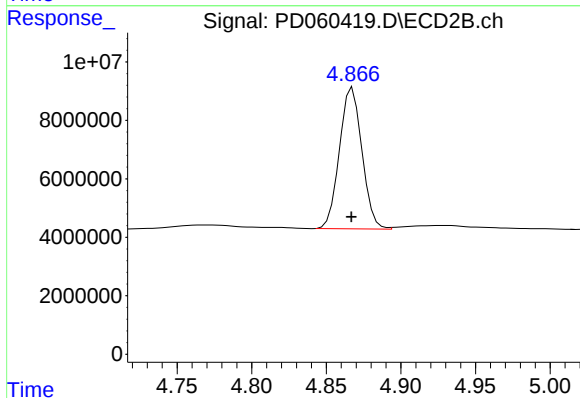
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 104501129
Conc: 23.37 ng/ml



#6 beta-BHC

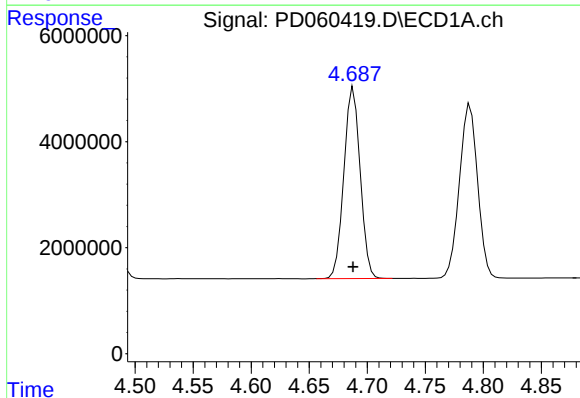
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 16324231
Conc: 23.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



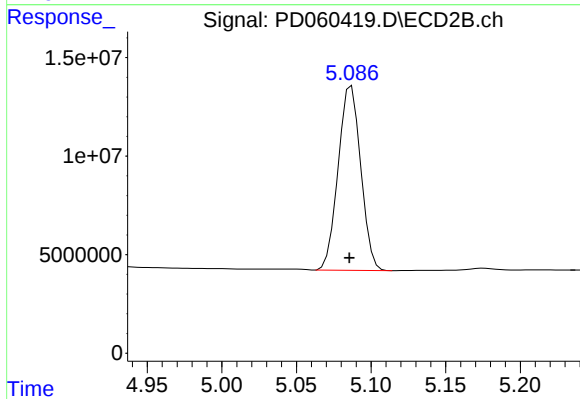
#6 beta-BHC

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 50823456
Conc: 23.34 ng/ml



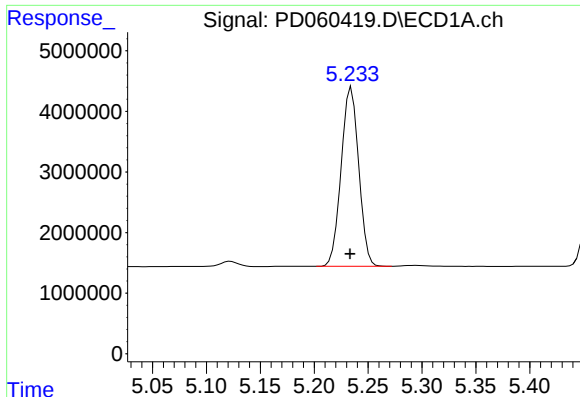
#7 delta-BHC

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 35241154
Conc: 23.35 ng/ml



#7 delta-BHC

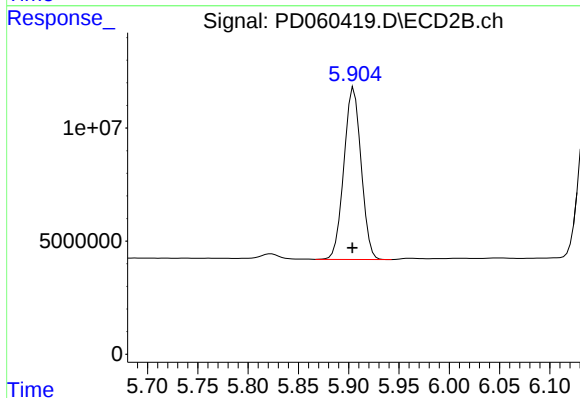
R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 98904687
Conc: 25.57 ng/ml



#8 Heptachlor epoxide

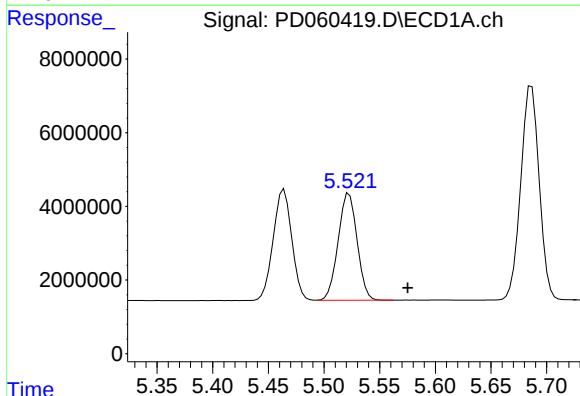
R.T.: 5.235 min
Delta R.T.: 0.001 min
Response: 33527951
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



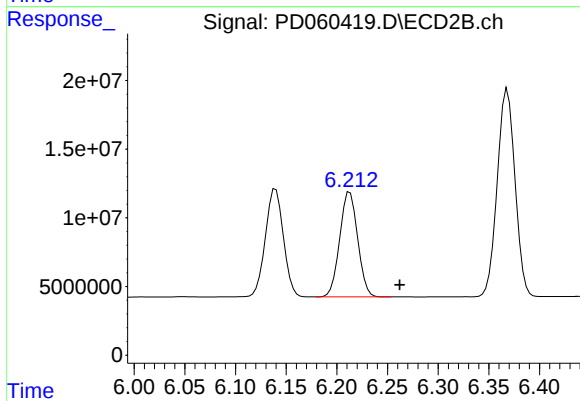
#8 Heptachlor epoxide

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 90392164
Conc: 24.19 ng/ml



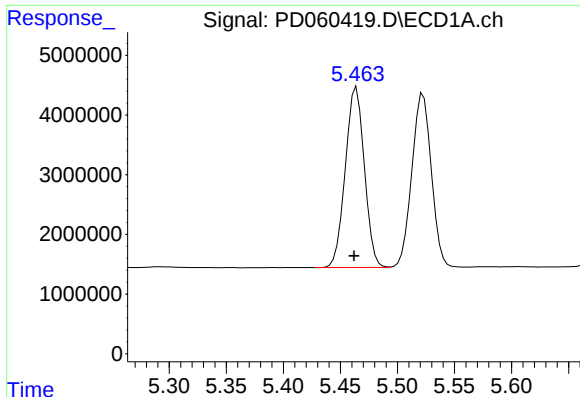
#9 Endosulfan I

R.T.: 5.523 min
Delta R.T.: -0.053 min
Response: 34514544
Conc: 25.06 ng/ml



#9 Endosulfan I

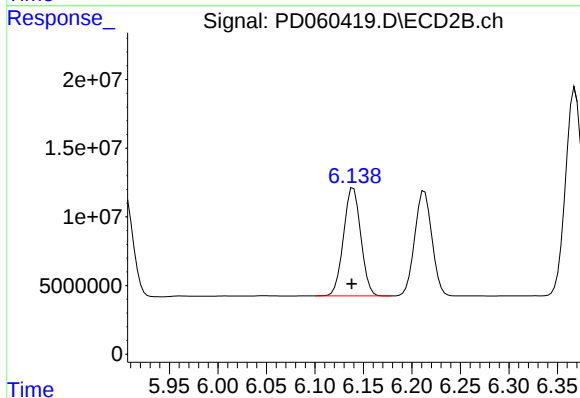
R.T.: 6.213 min
Delta R.T.: -0.049 min
Response: 93971561
Conc: 24.02 ng/ml



#10 trans-Chlordane

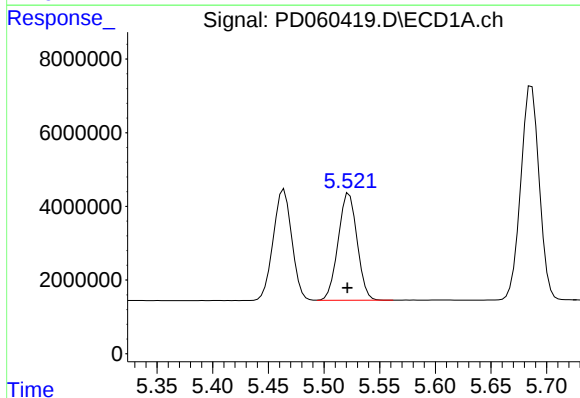
R.T.: 5.464 min
Delta R.T.: 0.002 min
Response: 35039695
Conc: 23.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



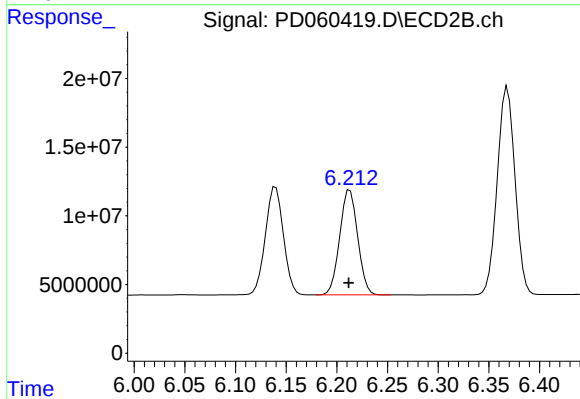
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 97388794
Conc: 23.00 ng/ml



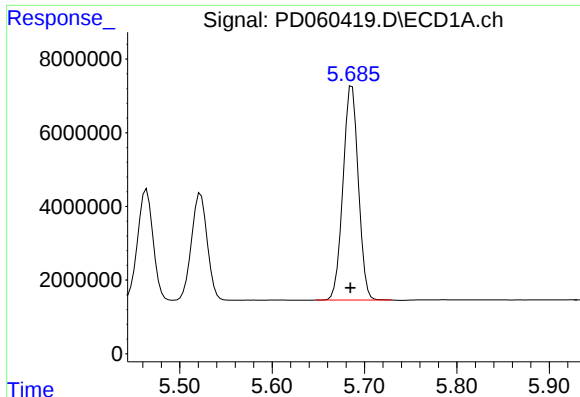
#11 cis-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.002 min
Response: 34514544
Conc: 23.41 ng/ml



#11 cis-Chlordane

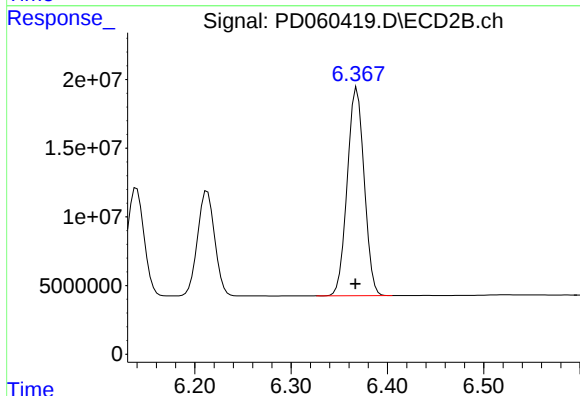
R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 93971561
Conc: 22.79 ng/ml



#12 4,4'-DDE

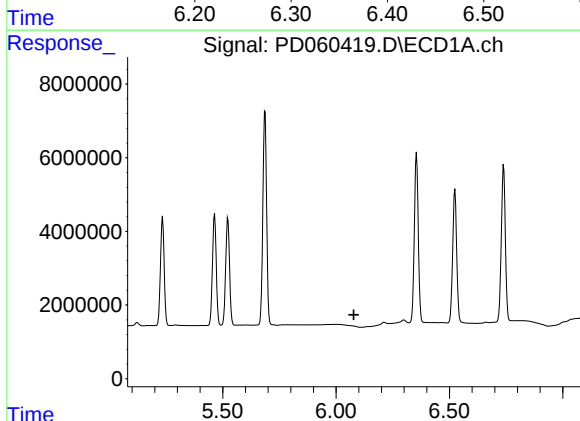
R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 67150591
Conc: 46.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



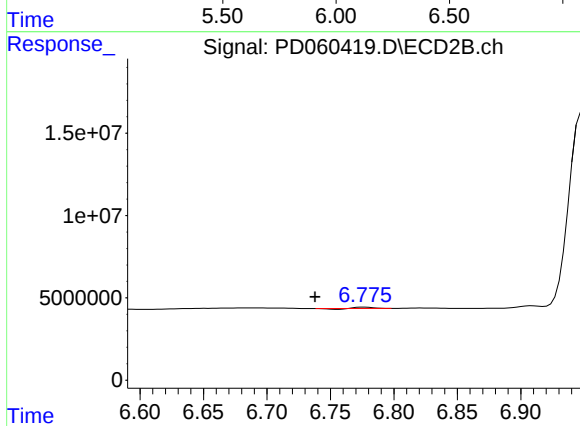
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 184264993
Conc: 46.38 ng/ml



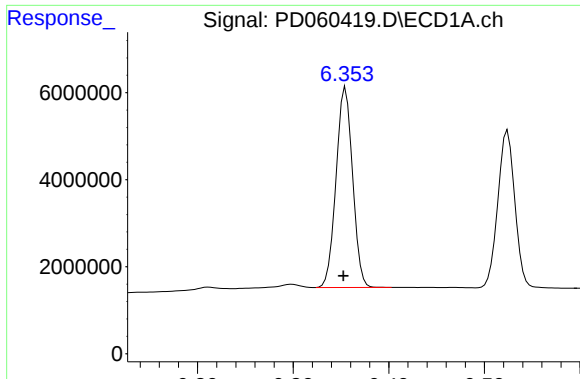
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#14 Endrin

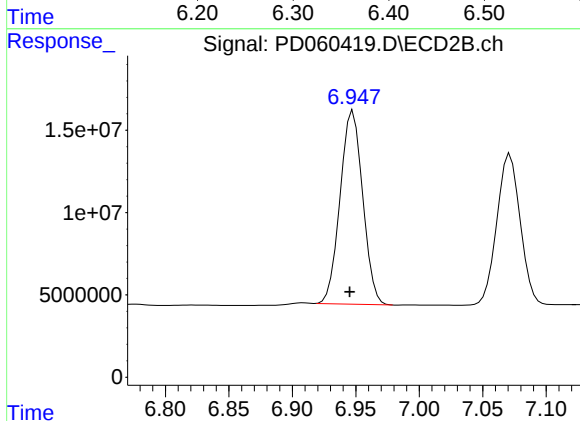
R.T.: 6.777 min
Delta R.T.: 0.039 min
Response: 564568
Conc: 0.16 ng/ml



#15 Endosulfan II

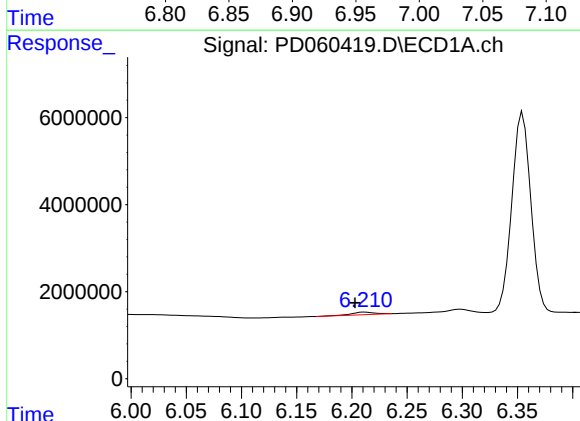
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 55238349
Conc: 46.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



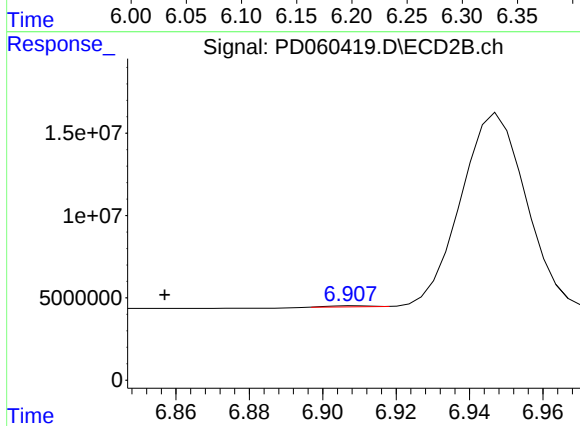
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 145580959
Conc: 45.57 ng/ml



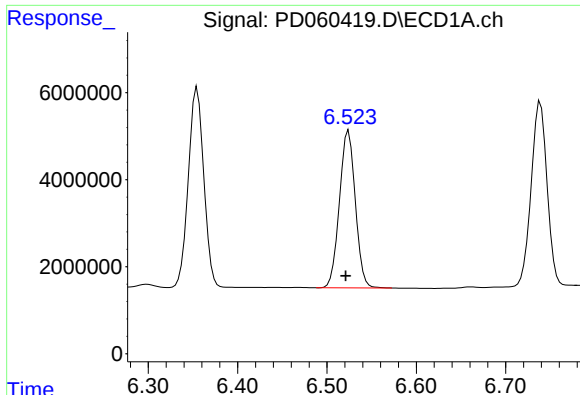
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.009 min
Response: 819262
Conc: 0.67 ng/ml



#16 4,4'-DDD

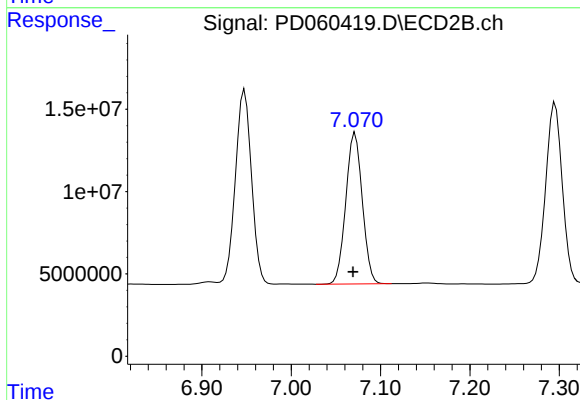
R.T.: 6.909 min
Delta R.T.: 0.052 min
Response: 499514
Conc: 0.15 ng/ml



#18 Endrin aldehyde

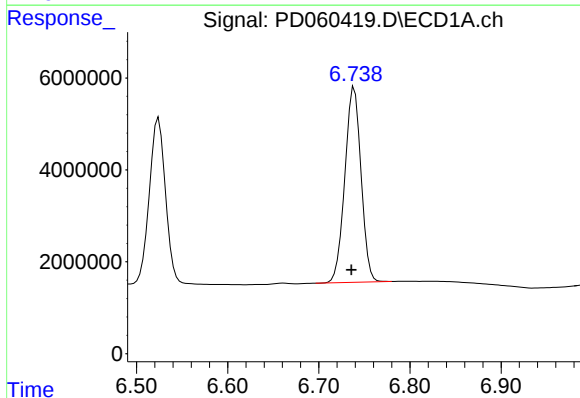
R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 44585637
Conc: 44.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



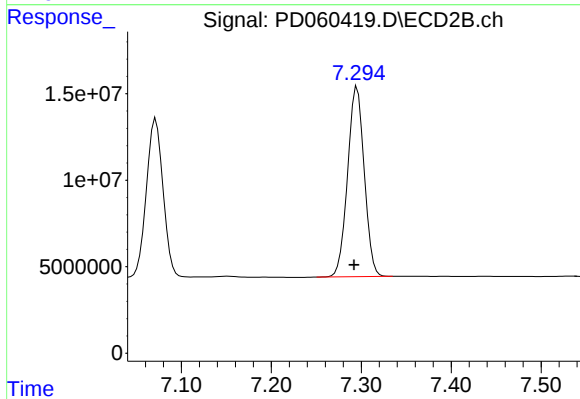
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 117720740
Conc: 43.59 ng/ml



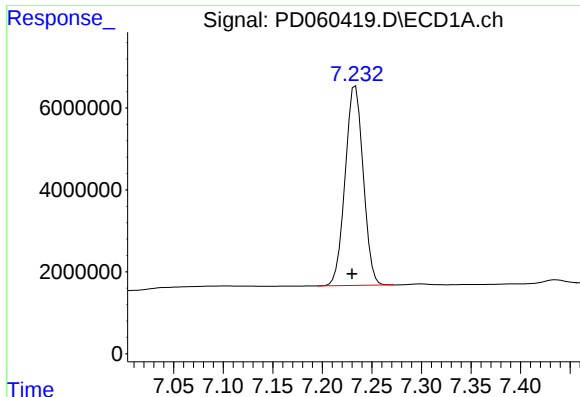
#19 Endosulfan Sulfate

R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 52386480
Conc: 46.24 ng/ml



#19 Endosulfan Sulfate

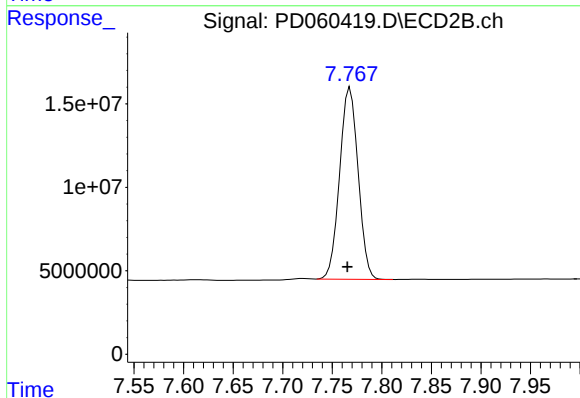
R.T.: 7.295 min
Delta R.T.: 0.003 min
Response: 141097269
Conc: 44.83 ng/ml



#21 Endrin ketone

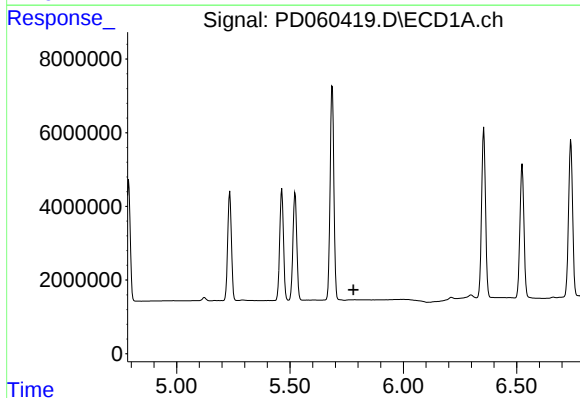
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 61774105
Conc: 45.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



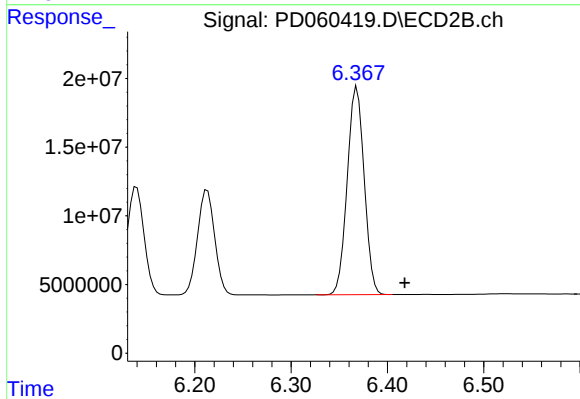
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.003 min
Response: 148933956
Conc: 44.24 ng/ml



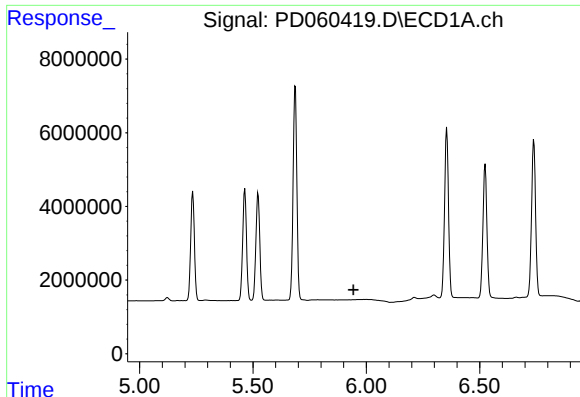
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

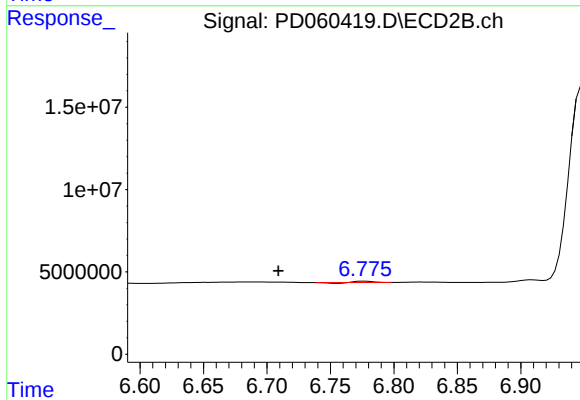
R.T.: 6.368 min
Delta R.T.: -0.050 min
Response: 184264993
Conc: 6912.44 ng/ml



#23 Toxaphene-2

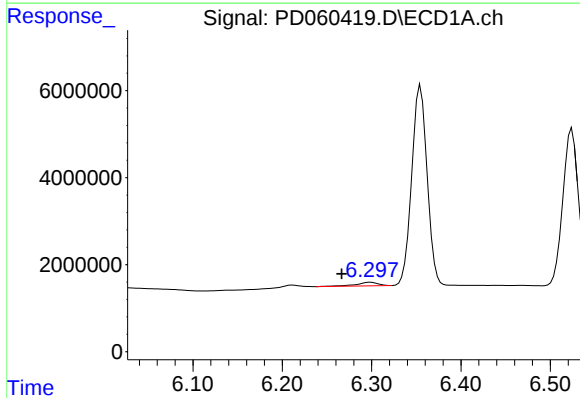
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



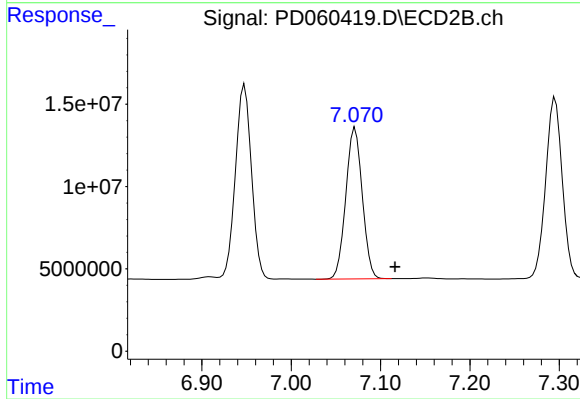
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: 0.068 min
Response: 564568
Conc: 17.39 ng/ml



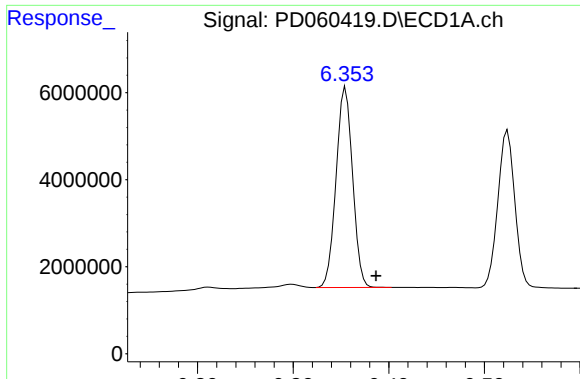
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: 0.032 min
Response: 1411857
Conc: 95.62 ng/ml



#24 Toxaphene-3

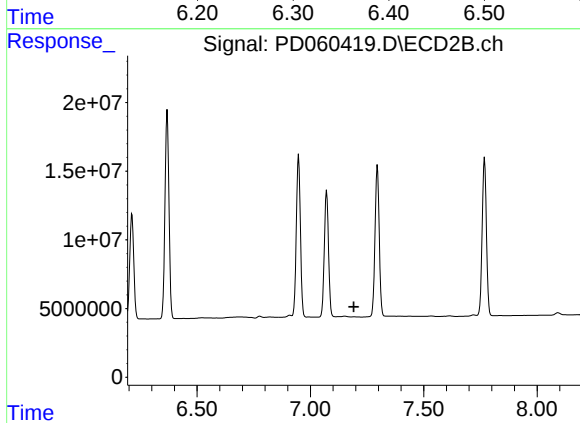
R.T.: 7.072 min
Delta R.T.: -0.044 min
Response: 117720740
Conc: 2445.18 ng/ml



#25 Toxaphene-4

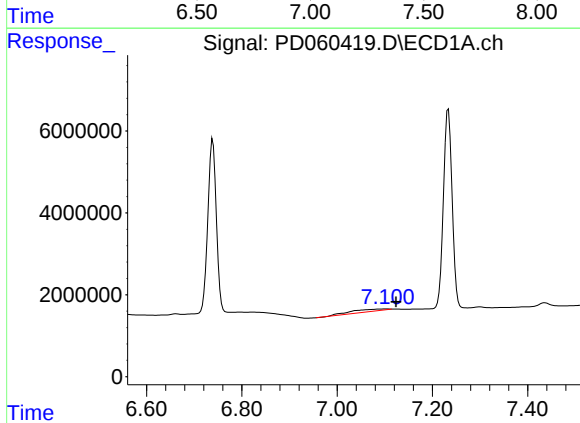
R.T.: 6.355 min
Delta R.T.: -0.032 min
Response: 55238349
Conc: 1649.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



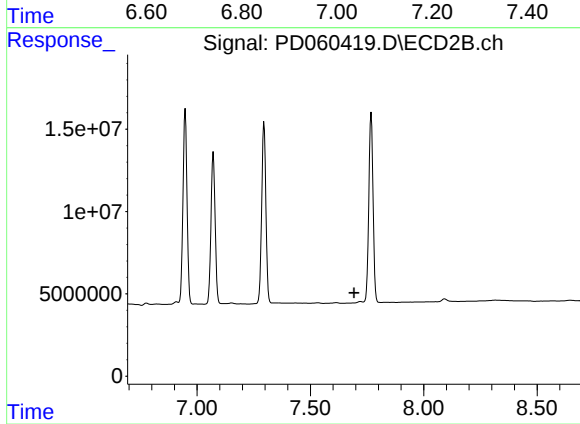
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



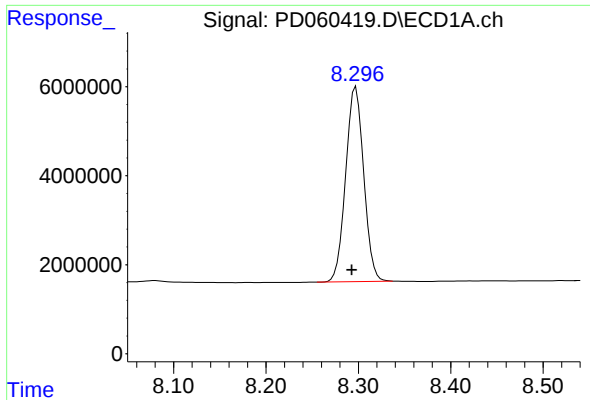
#26 Toxaphene-5

R.T.: 7.103 min
Delta R.T.: -0.021 min
Response: 2946399
Conc: 83.50 ng/ml



#26 Toxaphene-5

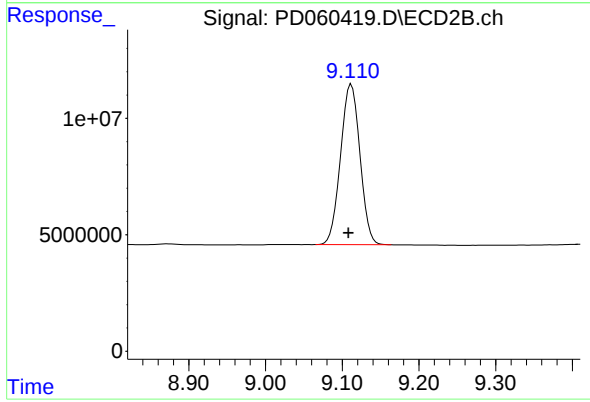
R.T.: 7.721 min
Delta R.T.: 0.027 min
Response: -156001
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 59350908
Conc: 43.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.004 min
Response: 121678101
Conc: 41.98 ng/ml