

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
 Data File : PD060019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 14:28
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:07:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 01:05:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.507	4.024	58650381	215.9E6	73.023	73.136
28)	SA Decachlor...	8.307	9.111	58525137	159.3E6	71.172	72.027
Target Compounds							
2)	A alpha-BHC	3.948	4.415	96212373	351.4E6	74.190	74.344
3)	MA gamma-BHC...	4.235	4.701	90637498	320.7E6	73.770	73.954
4)	MA Heptachlor	4.543	5.213	87688061	300.0E6	73.140	73.305
5)	MB Aldrin	4.795	5.520	84998576	278.8E6	73.389	73.407
6)	B beta-BHC	4.485	4.868	36890445	128.0E6	71.826	72.282
7)	B delta-BHC	4.694	5.088	90435066	246.3E6	74.114	75.361
8)	B Heptachlo...	5.241	5.907	78342802	234.7E6	72.569	73.938
9)	A Endosulfan I	5.584	6.264	74044361	238.2E6	72.747	72.995
10)	B gamma-Chl...	5.471	6.141	79673634	259.3E6	73.124	73.168
11)	B alpha-Chl...	5.530	6.214	78749833	256.4E6	72.759	72.845
12)	B 4,4'-DDE	5.694	6.369	79656401	248.4E6	73.198	73.718
13)	MA Dieldrin	5.830	6.523	81049830	257.5E6	73.275	73.035
14)	MA Endrin	6.088	6.741	71335326	219.1E6	73.545	73.399
15)	B Endosulfa...	6.362	6.949	69810860	217.4E6	71.903	72.514
16)	A 4,4'-DDD	6.214	6.860	66269701	203.0E6	72.647	73.214
17)	MA 4,4'-DDT	6.457	7.159	69171321	211.3E6	73.329	73.780
18)	B Endrin al...	6.532	7.072	57309474	180.4E6	71.706	71.443
19)	B Endosulfa...	6.746	7.296	60084415	204.3E6	69.718	72.317
20)	A Methoxychlor	7.006	7.616	35999553	111.2E6	72.398	72.022
21)	B Endrin ke...	7.242	7.769	75993262	222.3E6	71.040	72.006
22)	Mirex	7.436	8.225	52020576	125.4E6	68.939	66.736

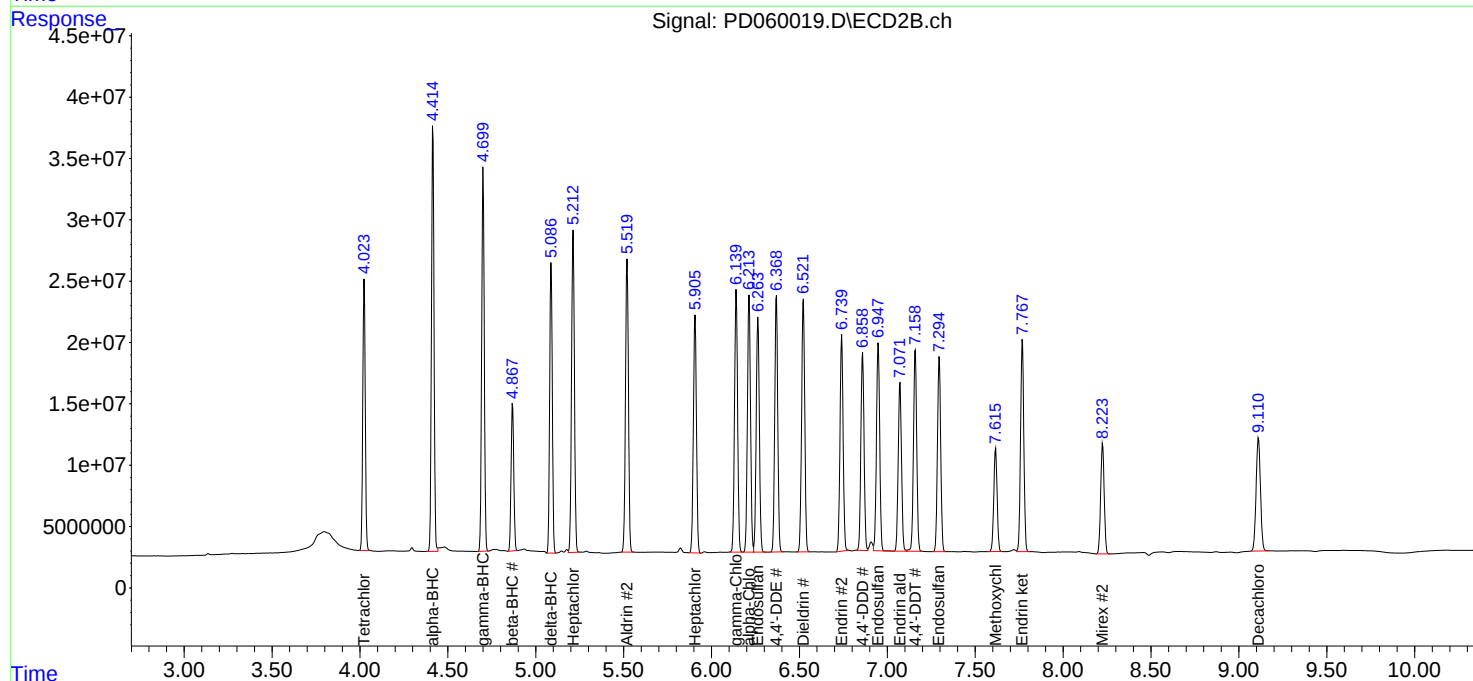
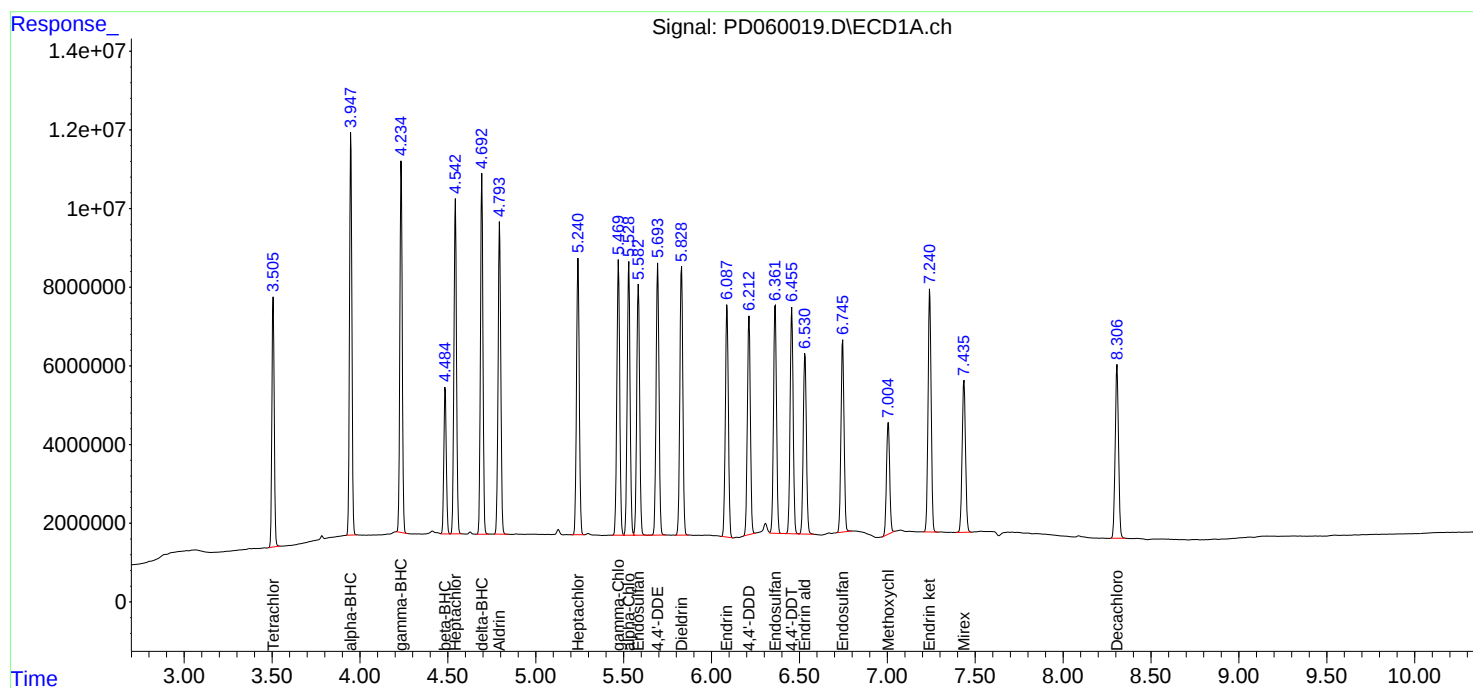
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

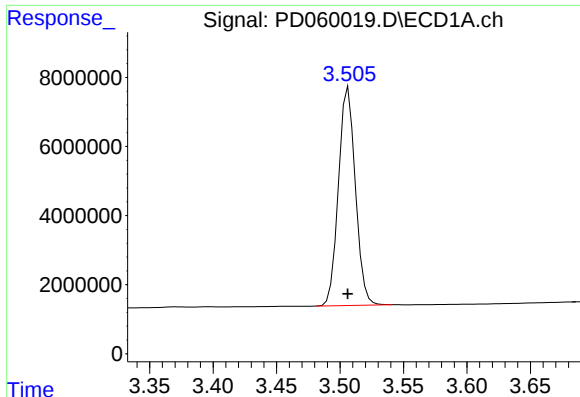
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
Data File : PD060019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 14:28
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 01:05:23 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

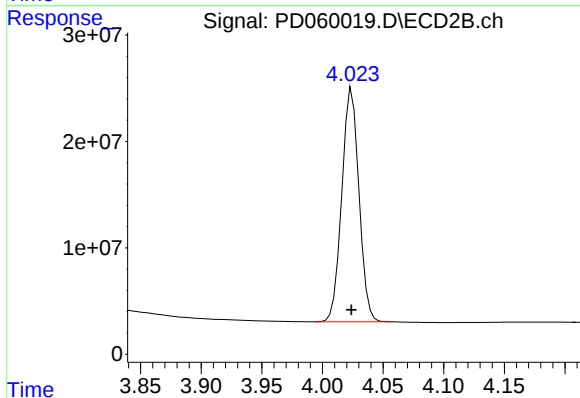




#1 Tetrachloro-m-xylene

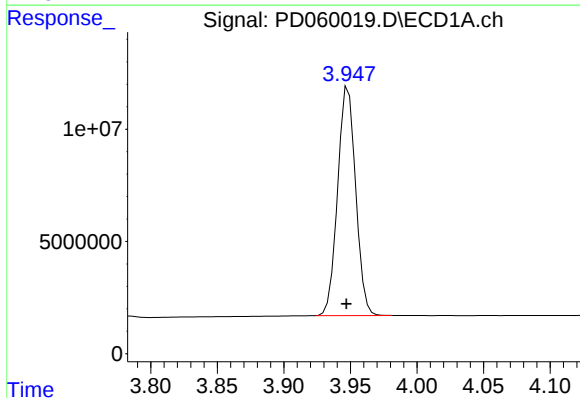
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 58650381
Conc: 73.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



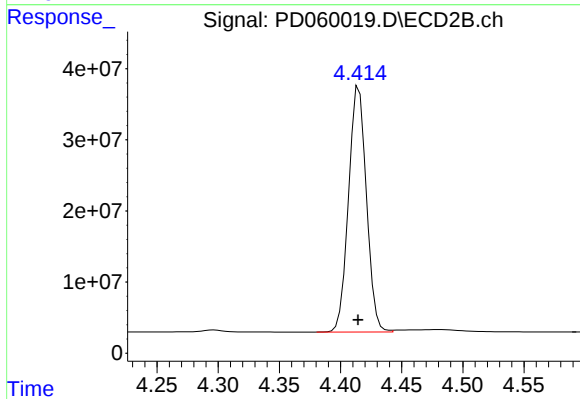
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 215863945
Conc: 73.14 ng/ml



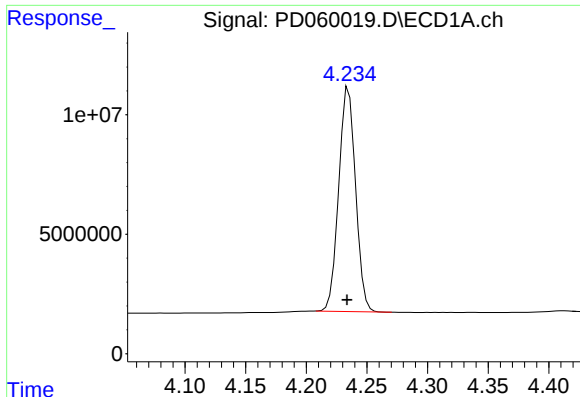
#2 alpha-BHC

R.T.: 3.948 min
Delta R.T.: 0.001 min
Response: 96212373
Conc: 74.19 ng/ml



#2 alpha-BHC

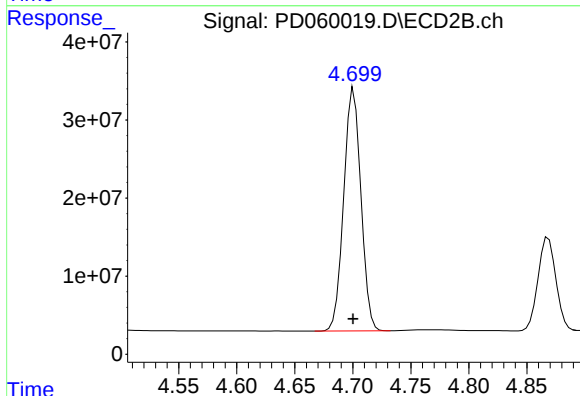
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 351361423
Conc: 74.34 ng/ml



#3 gamma-BHC (Lindane)

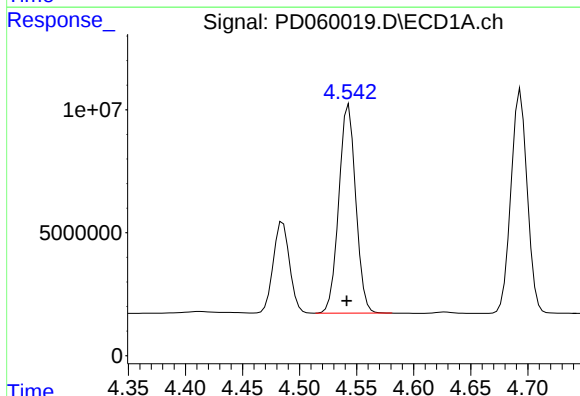
R.T.: 4.235 min
Delta R.T.: 0.001 min
Response: 90637498
Conc: 73.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



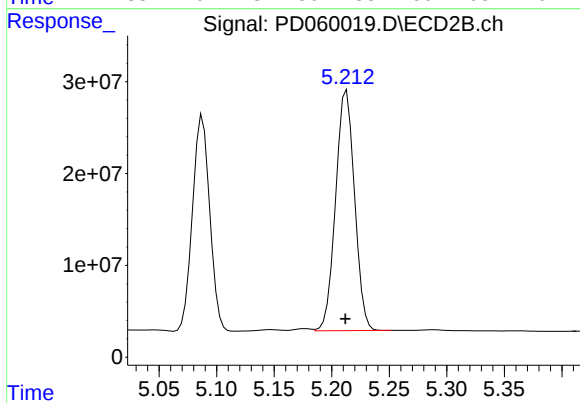
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 320714040
Conc: 73.95 ng/ml



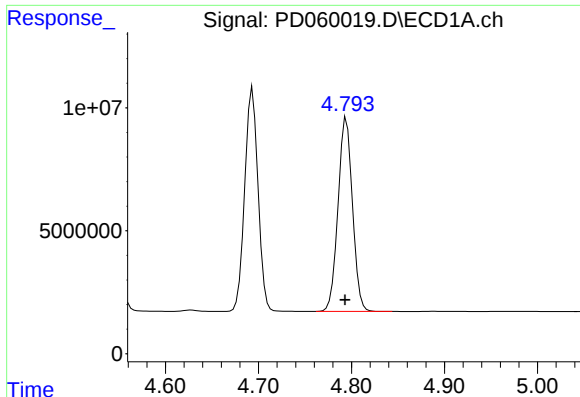
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 87688061
Conc: 73.14 ng/ml



#4 Heptachlor

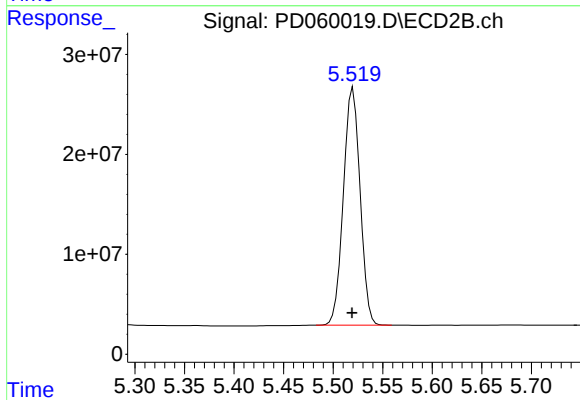
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 299961443
Conc: 73.31 ng/ml



#5 Aldrin

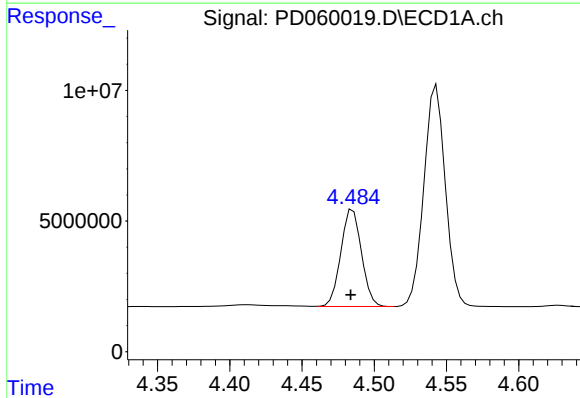
R.T.: 4.795 min
Delta R.T.: 0.001 min
Response: 84998576
Conc: 73.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



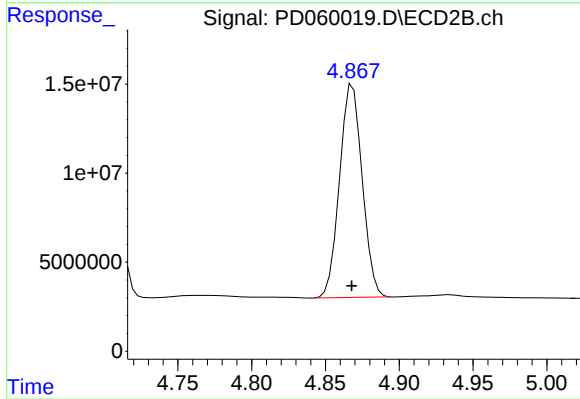
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.001 min
Response: 278774627
Conc: 73.41 ng/ml



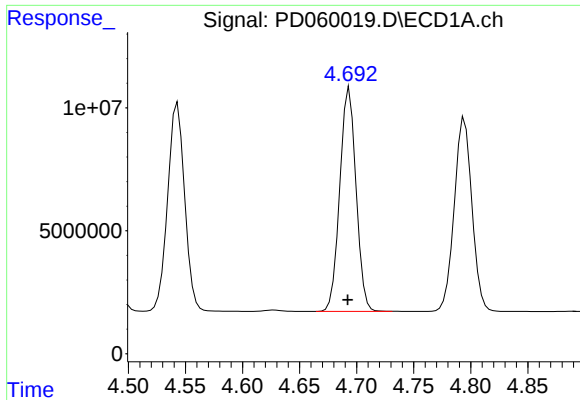
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 36890445
Conc: 71.83 ng/ml



#6 beta-BHC

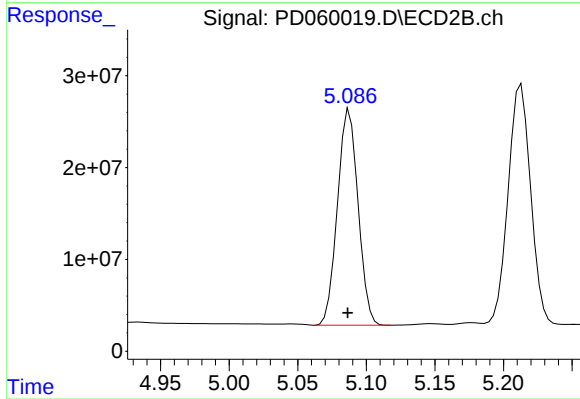
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 128040723
Conc: 72.28 ng/ml



#7 delta-BHC

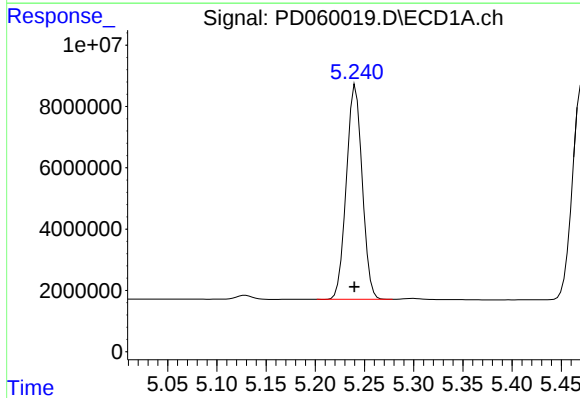
R.T.: 4.694 min
Delta R.T.: 0.001 min
Response: 90435066
Conc: 74.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



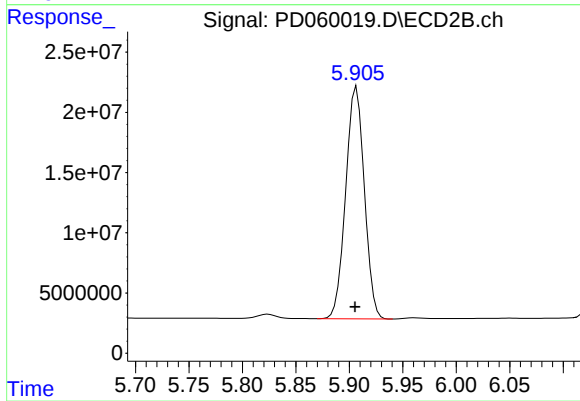
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.001 min
Response: 246311308
Conc: 75.36 ng/ml



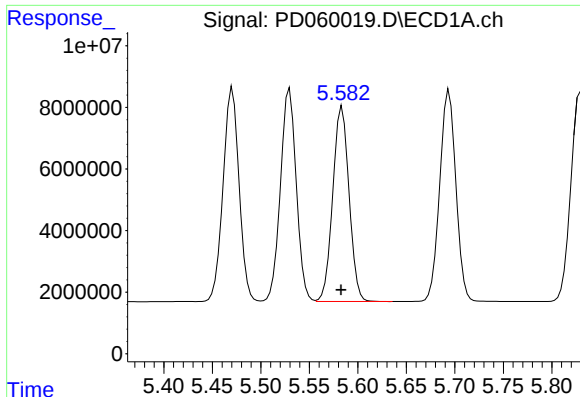
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.001 min
Response: 78342802
Conc: 72.57 ng/ml



#8 Heptachlor epoxide

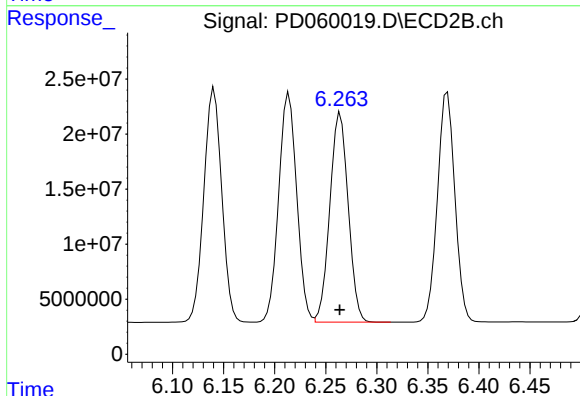
R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 234733367
Conc: 73.94 ng/ml



#9 Endosulfan I

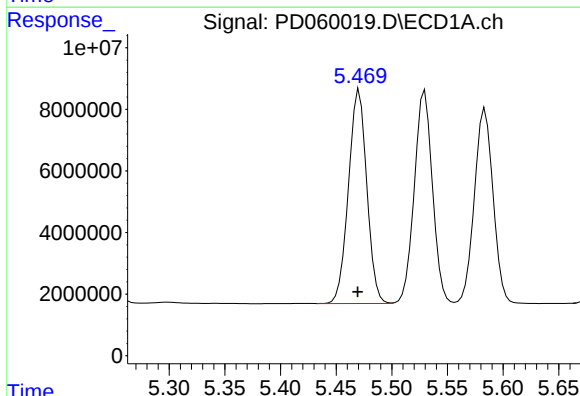
R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 74044361
Conc: 72.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



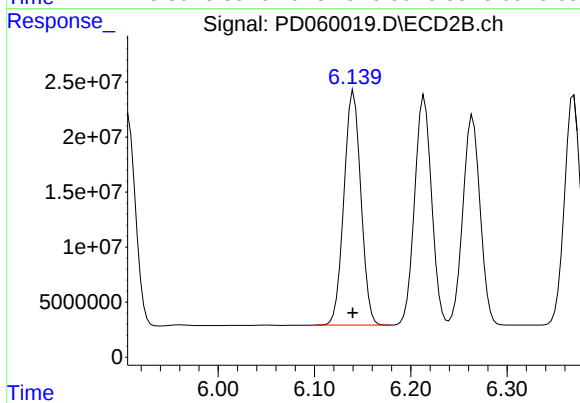
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 238186577
Conc: 73.00 ng/ml



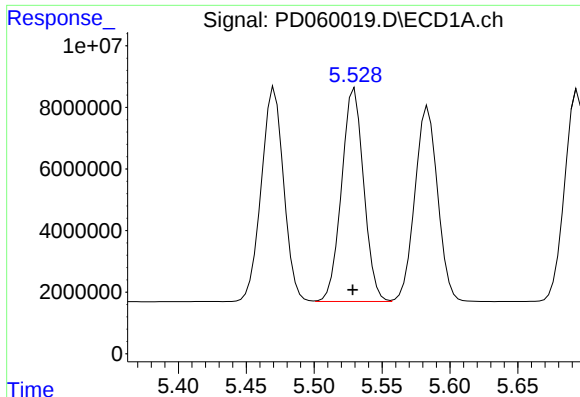
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.002 min
Response: 79673634
Conc: 73.12 ng/ml



#10 gamma-Chlordane

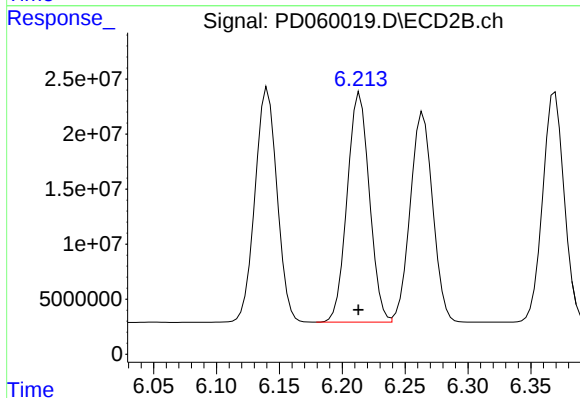
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 259346895
Conc: 73.17 ng/ml



#11 alpha-Chlordane

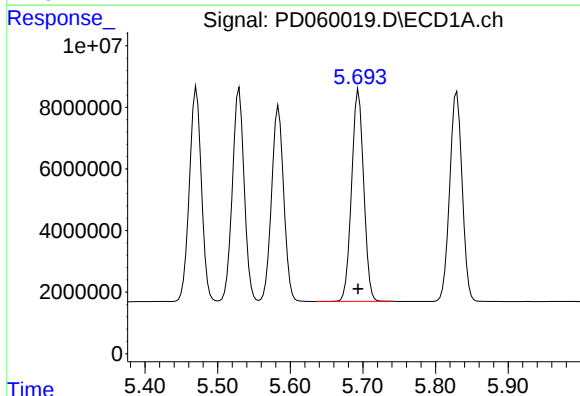
R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 78749833
Conc: 72.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



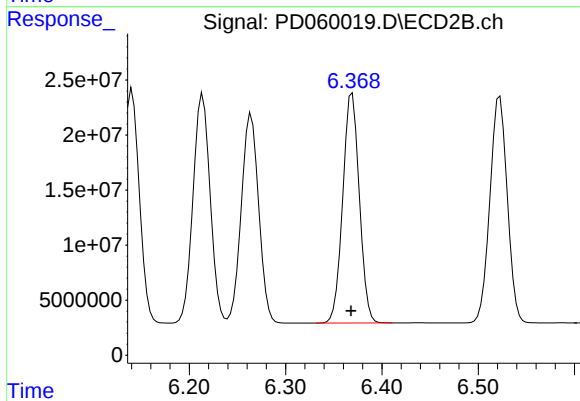
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 256373564
Conc: 72.85 ng/ml



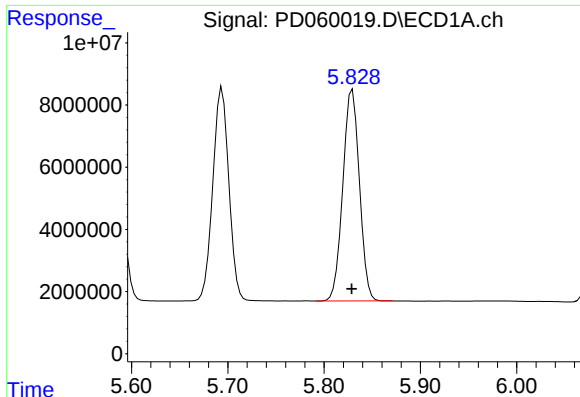
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 79656401
Conc: 73.20 ng/ml



#12 4,4'-DDE

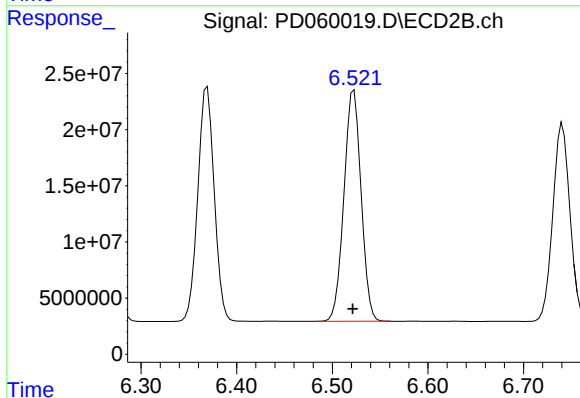
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 248447877
Conc: 73.72 ng/ml



#13 Dieldrin

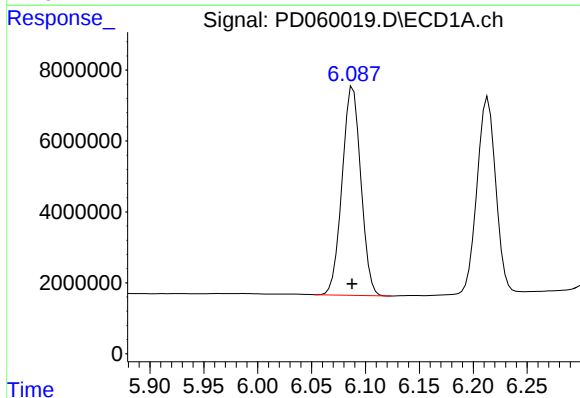
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 81049830
Conc: 73.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



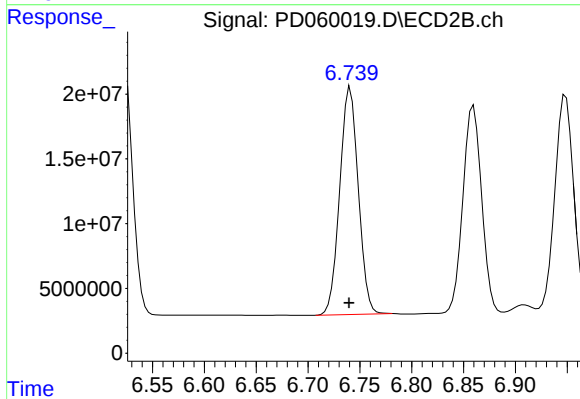
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 257483976
Conc: 73.04 ng/ml



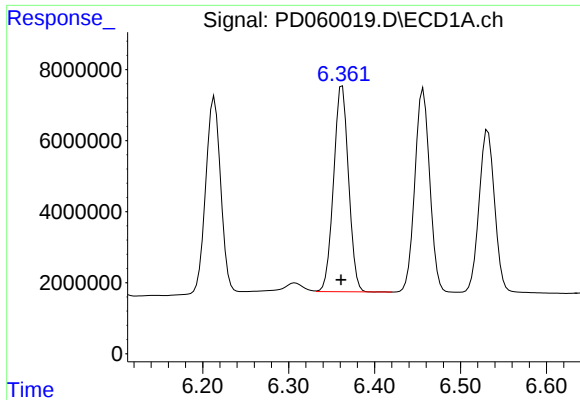
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 71335326
Conc: 73.54 ng/ml



#14 Endrin

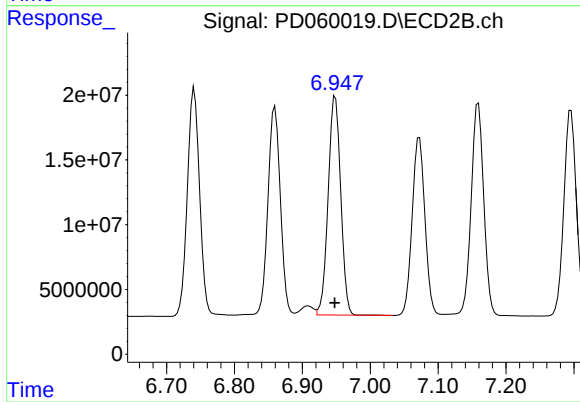
R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 219068886
Conc: 73.40 ng/ml



#15 Endosulfan II

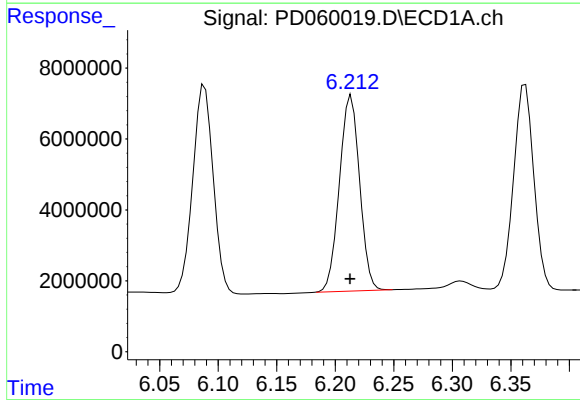
R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 69810860
Conc: 71.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



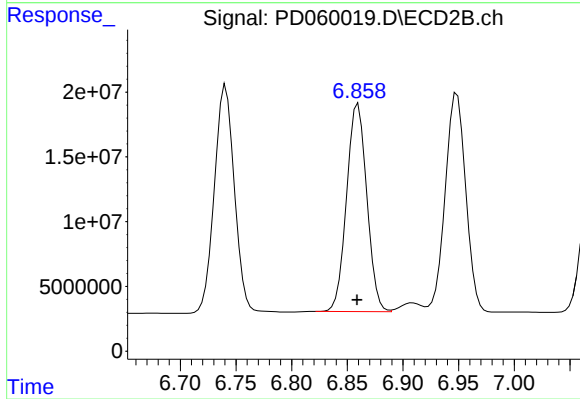
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 217407858
Conc: 72.51 ng/ml



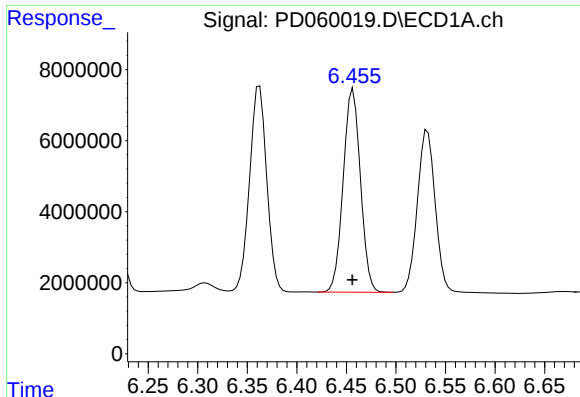
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 66269701
Conc: 72.65 ng/ml



#16 4,4'-DDD

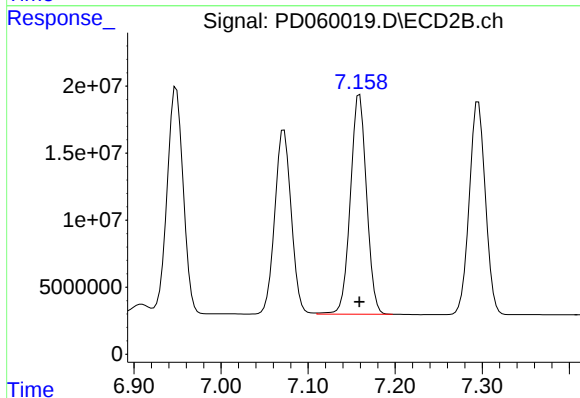
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 202957269
Conc: 73.21 ng/ml



#17 4,4'-DDT

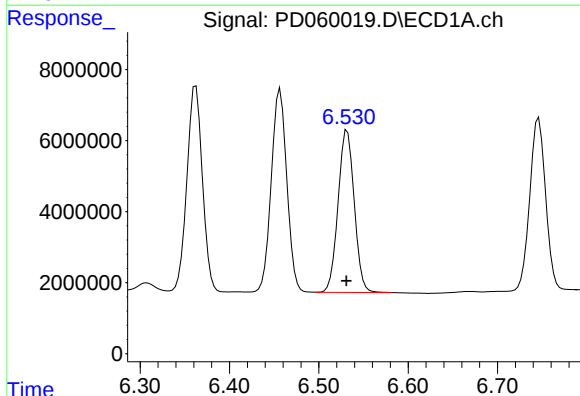
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 69171321
Conc: 73.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



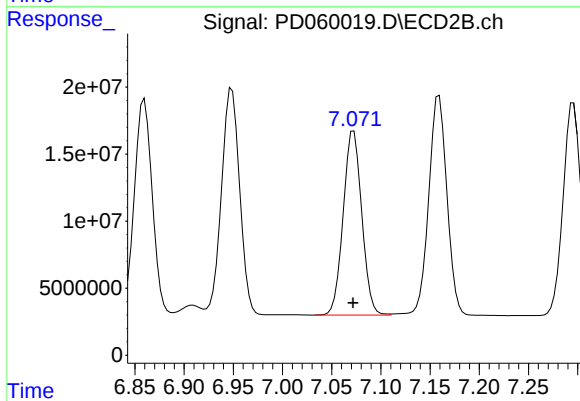
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 211271913
Conc: 73.78 ng/ml



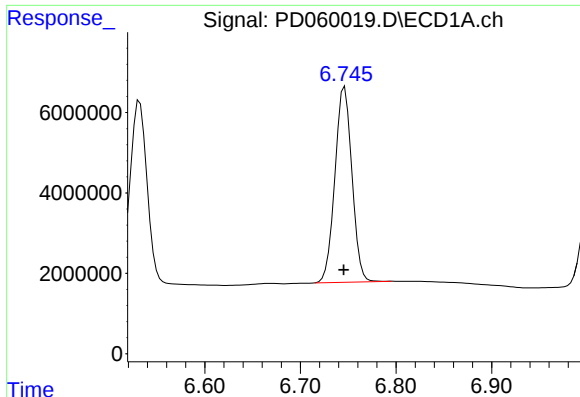
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 57309474
Conc: 71.71 ng/ml



#18 Endrin aldehyde

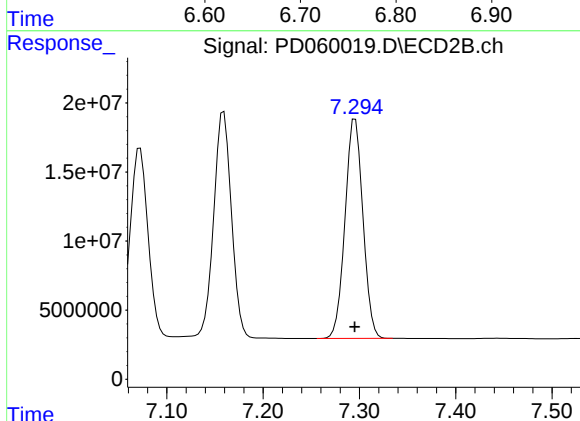
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 180353627
Conc: 71.44 ng/ml



#19 Endosulfan Sulfate

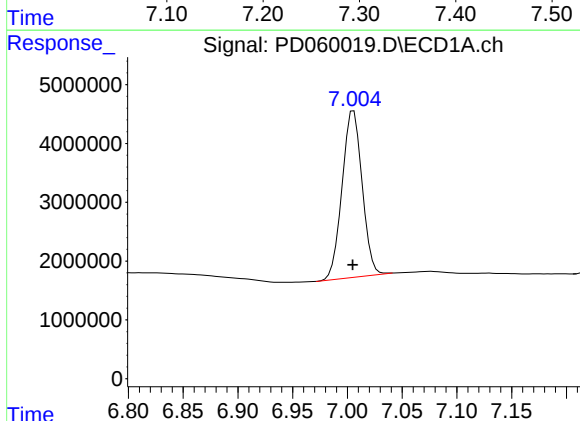
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 60084415
Conc: 69.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



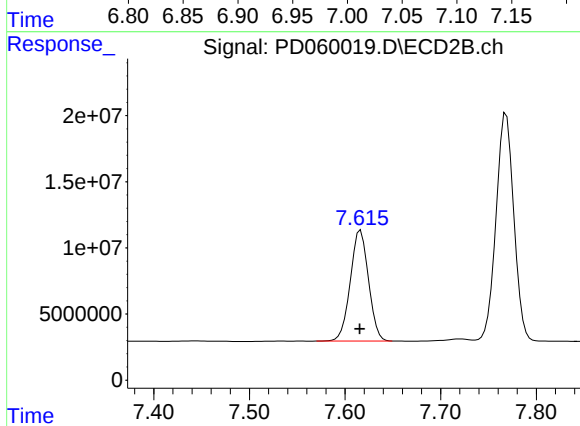
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 204258684
Conc: 72.32 ng/ml



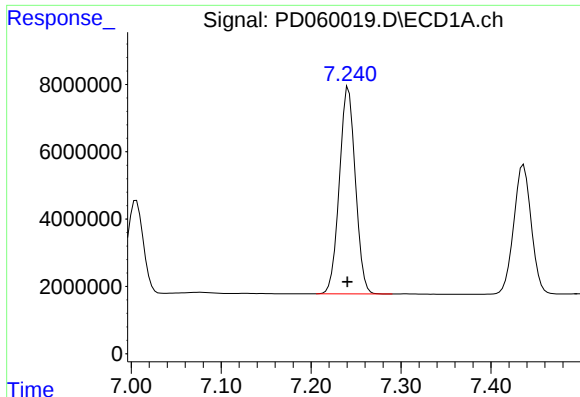
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 35999553
Conc: 72.40 ng/ml



#20 Methoxychlor

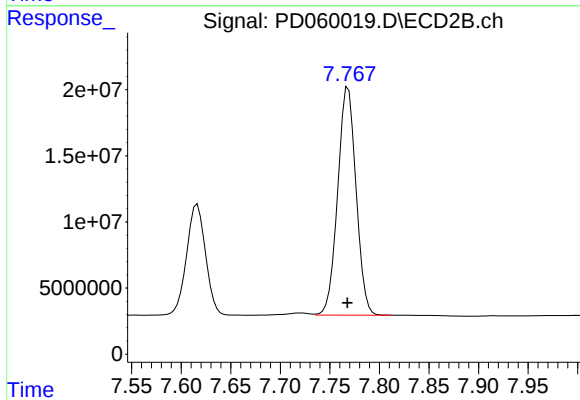
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 111173275
Conc: 72.02 ng/ml



#21 Endrin ketone

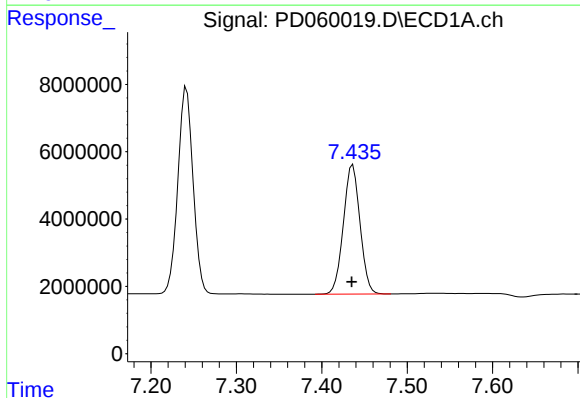
R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 75993262
Conc: 71.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



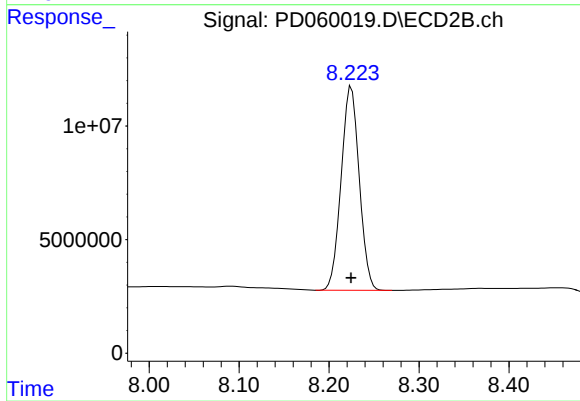
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 222266996
Conc: 72.01 ng/ml



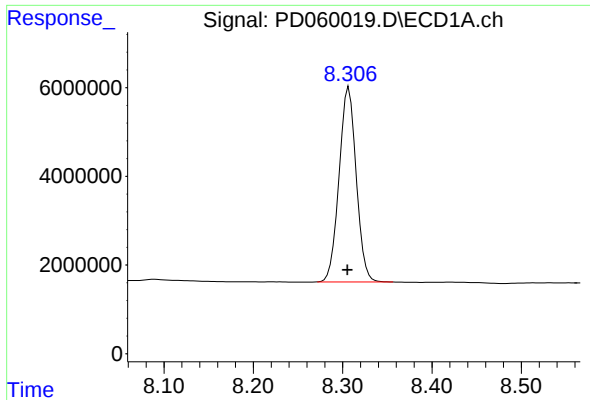
#22 Mirex

R.T.: 7.436 min
Delta R.T.: 0.001 min
Response: 52020576
Conc: 68.94 ng/ml



#22 Mirex

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 125438611
Conc: 66.74 ng/ml



#28 Decachlorobiphenyl

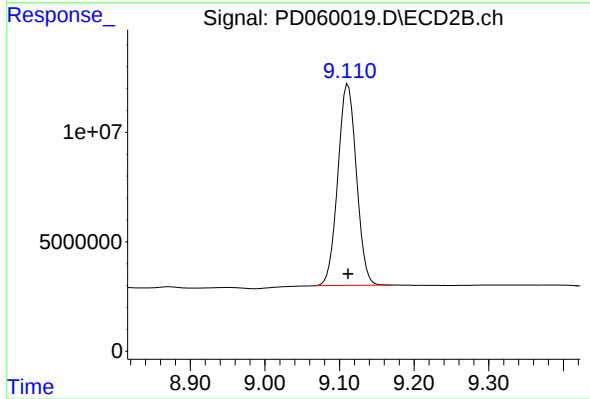
R.T.: 8.307 min

Delta R.T.: 0.002 min

Response: 58525137

Conc: 71.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.111 min

Delta R.T.: 0.000 min

Response: 159287308

Conc: 72.03 ng/ml