

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD062985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 10:40
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 11:39:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 11:38:38 2021
 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...	3.440	3.970	108.2E6	1066.3E6	97.098	91.792
28)	SA Decachlor...	8.196	9.024	121.4E6	1007.4E6	95.841	94.587
Target Compounds							
2)	A alpha-BHC	3.877	4.358	181.6E6	1853.3E6	100.896	95.726
3)	MA gamma-BHC...	4.160	4.642	167.3E6	1654.2E6	100.731	94.688
4)	MA Heptachlor	4.461	5.151	161.9E6	1567.6E6	99.934	94.015
5)	MB Aldrin	4.709	5.455	157.6E6	1588.1E6	100.260	94.356
6)	B beta-BHC	4.411	4.813	74213418	693.0E6	91.370	93.048
7)	B delta-BHC	4.614	5.030	173.3E6	1287.2E6	101.301	90.136
8)	B Heptachlo...	5.152	5.840	143.9E6	1290.9E6	98.033	88.979
9)	A Endosulfan I	5.491	6.196	135.9E6	1334.1E6	98.353	93.821
10)	B gamma-Chl...	5.379	6.074	148.7E6	1464.7E6	99.440	94.067
11)	B alpha-Chl...	5.437	6.147	144.9E6	1387.5E6	98.480	93.260
12)	B 4,4'-DDE	5.601	6.304	147.4E6	1435.0E6	100.224	94.381
13)	MA Dieldrin	5.734	6.453	151.4E6	1439.4E6	100.324	94.892
14)	MA Endrin	5.991	6.671	136.5E6	1240.8E6	100.332	96.478
15)	B Endosulfa...	6.264	6.880	116.8E6	1128.6E6	92.478	95.914
16)	A 4,4'-DDD	6.117	6.793	123.8E6	1159.3E6	99.901	97.305
17)	MA 4,4'-DDT	6.358	7.091	126.5E6	1151.0E6	104.387	100.838
18)	B Endrin al...	6.433	7.004	102.0E6	946.5E6	97.139	95.877
19)	B Endosulfa...	6.647	7.227	107.3E6	1182.5E6	86.048	98.544
20)	A Methoxychlor	6.905	7.550	67675434	555.6E6	98.940	97.929
21)	B Endrin ke...	7.139	7.697	149.0E6	1151.9E6	98.769	97.914
22)	Mirex	7.325	8.151	89670068	757.1E6	82.389	107.201 #

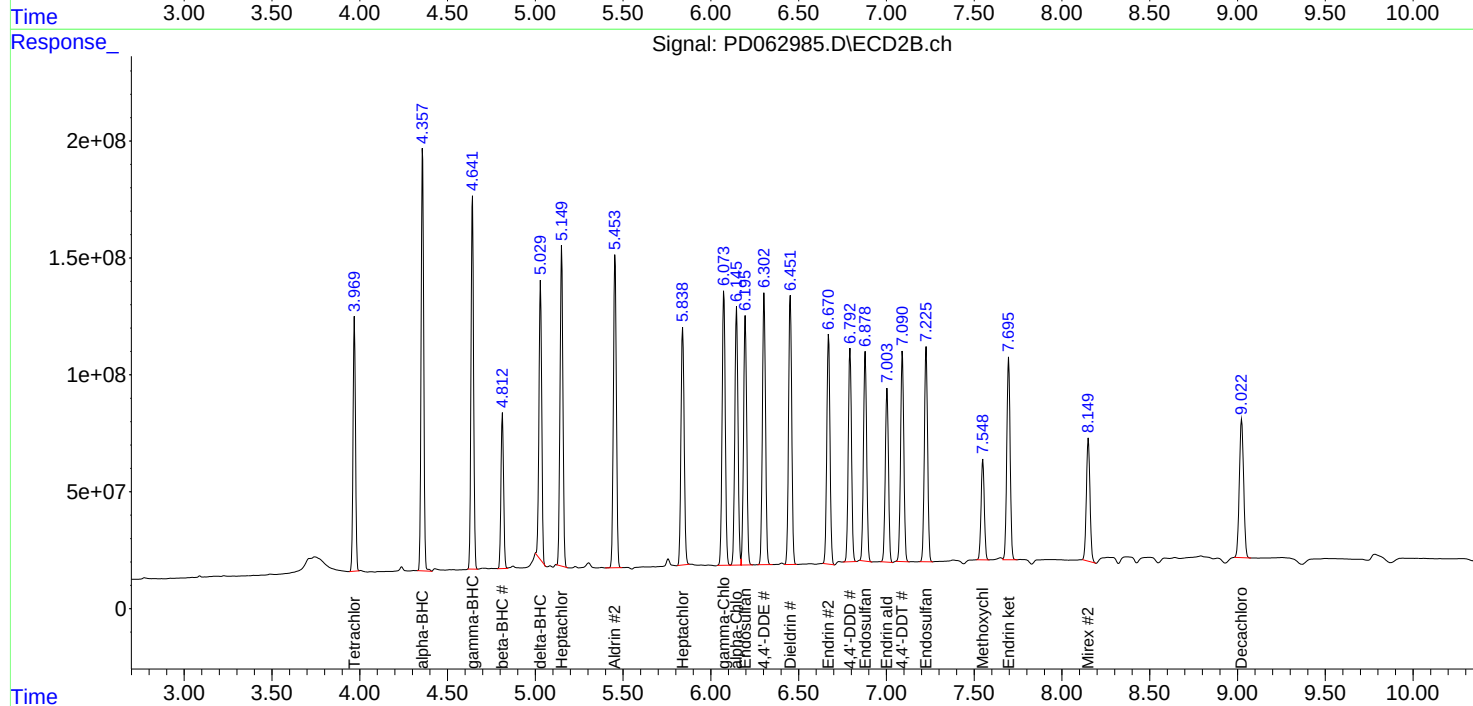
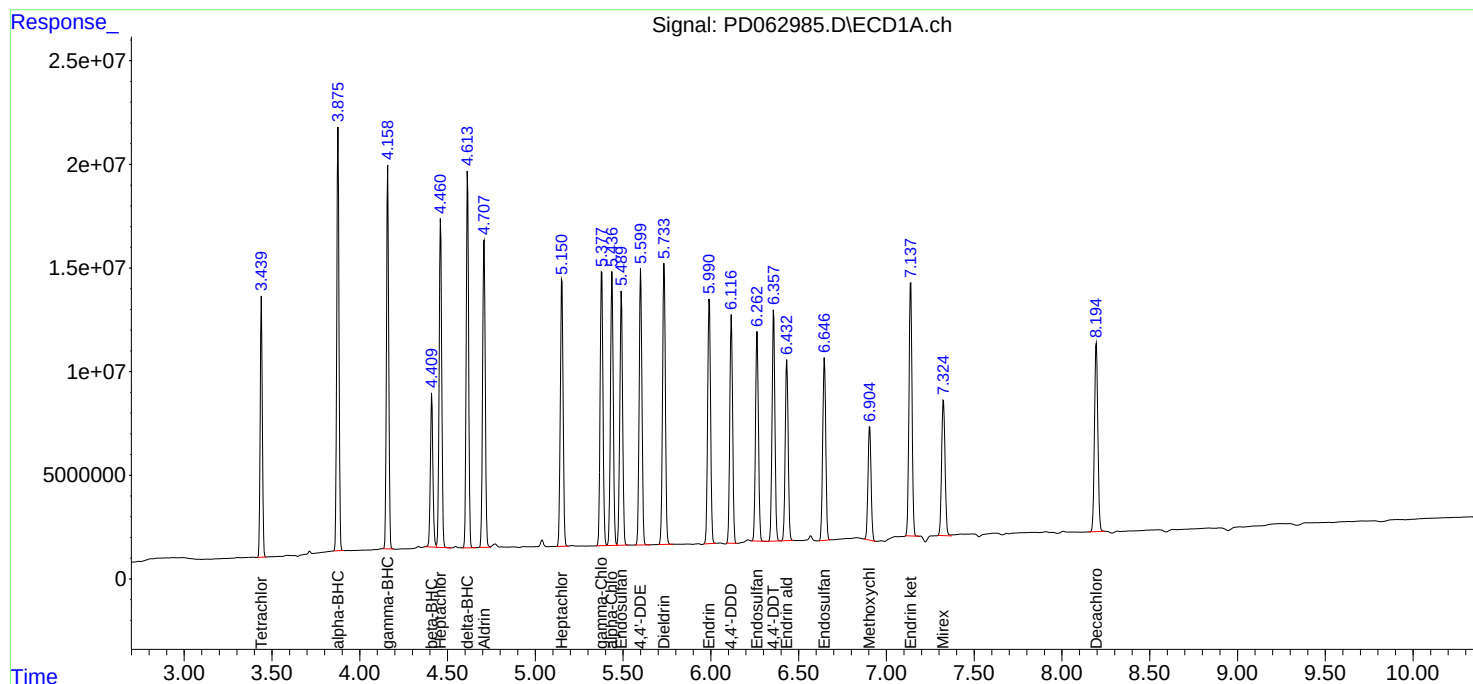
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

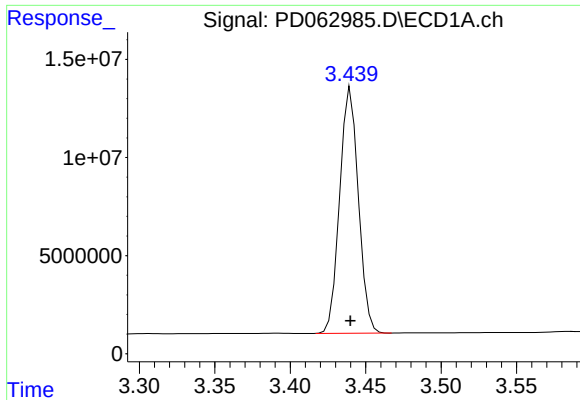
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD062985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 10:40
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 11:39:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 17 11:38:38 2021
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

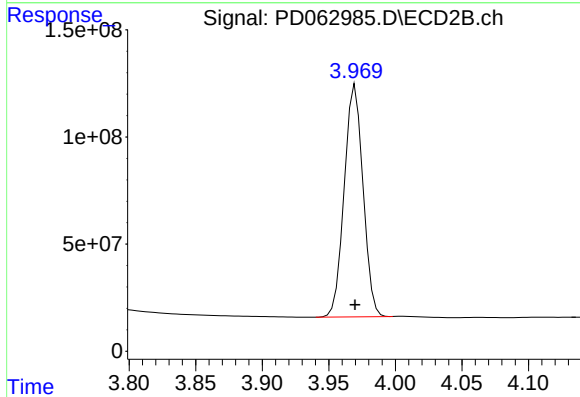




#1 Tetrachloro-m-xylene

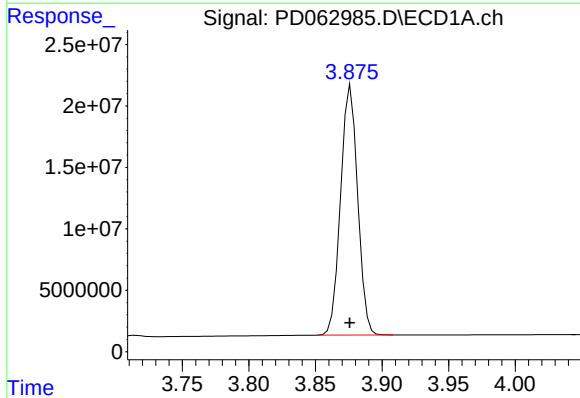
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 108213190
Conc: 97.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



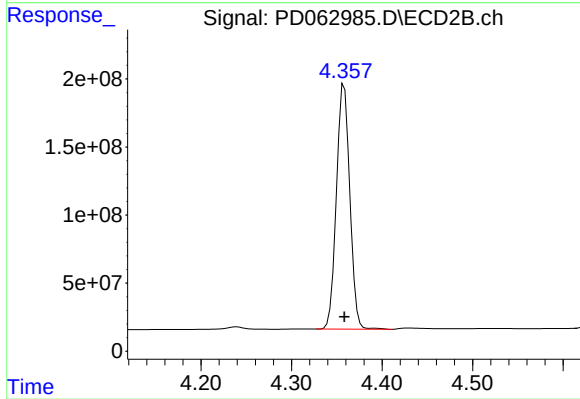
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 1066299321
Conc: 91.79 ng/ml



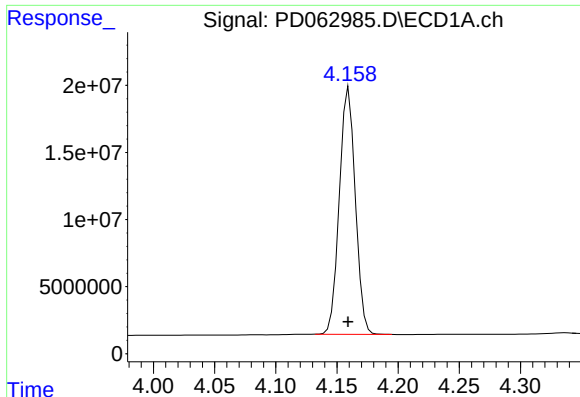
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 181590484
Conc: 100.90 ng/ml



#2 alpha-BHC

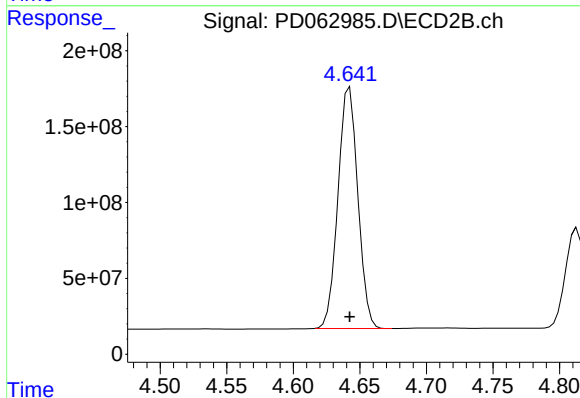
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 1853323754
Conc: 95.73 ng/ml



#3 gamma-BHC (Lindane)

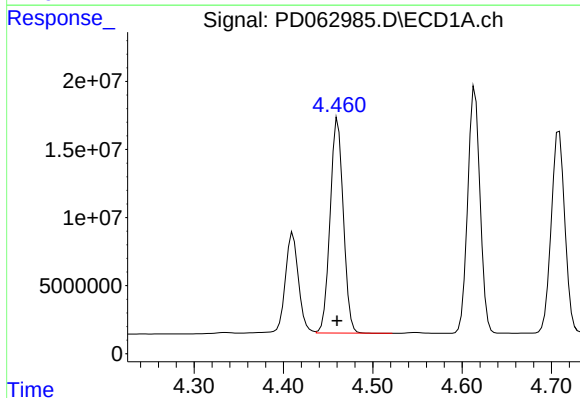
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 167312687
Conc: 100.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



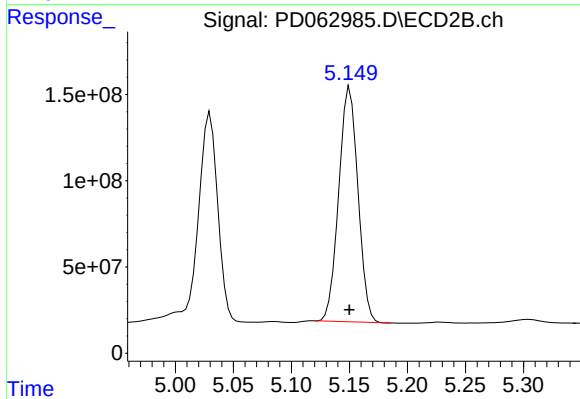
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1654172030
Conc: 94.69 ng/ml



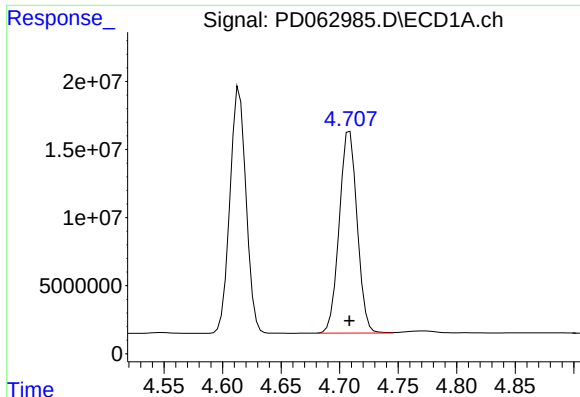
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 161900676
Conc: 99.93 ng/ml



#4 Heptachlor

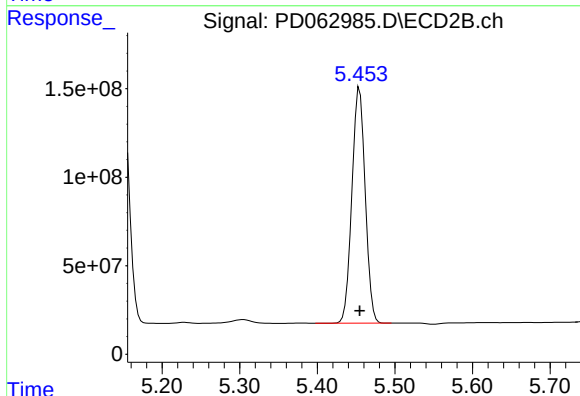
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 1567639496
Conc: 94.01 ng/ml



#5 Aldrin

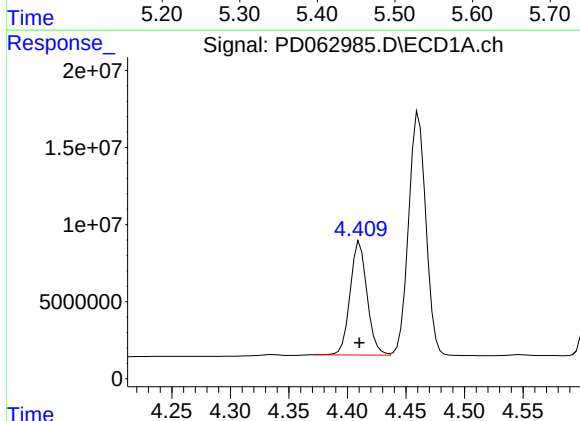
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 157646095
Conc: 100.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



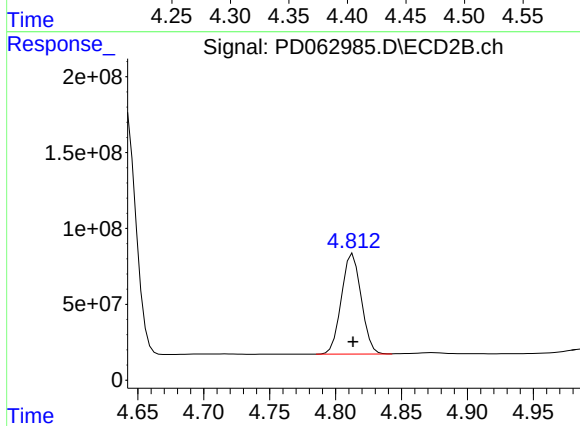
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1588129753
Conc: 94.36 ng/ml



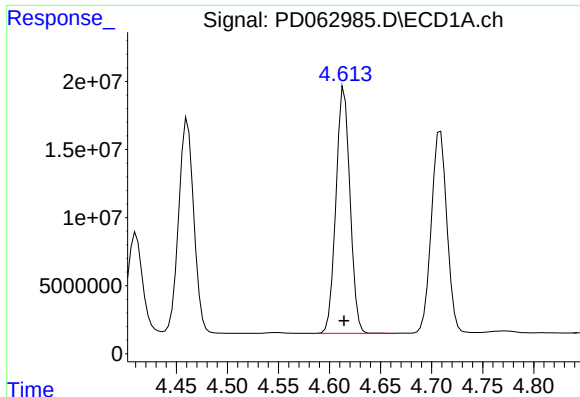
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 74213418
Conc: 91.37 ng/ml



#6 beta-BHC

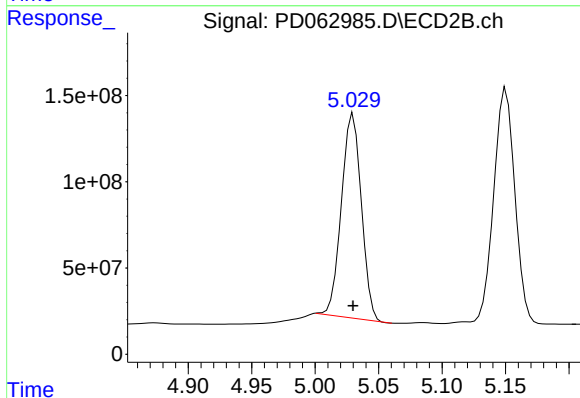
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 693012359
Conc: 93.05 ng/ml



#7 delta-BHC

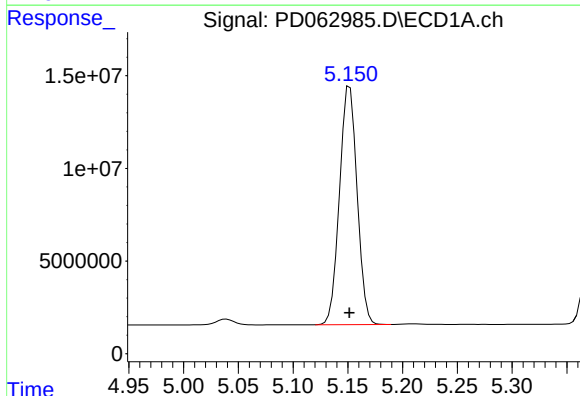
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 173283094
Conc: 101.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



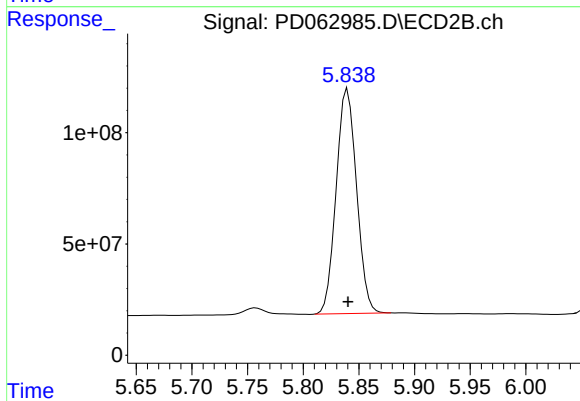
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1287157575
Conc: 90.14 ng/ml



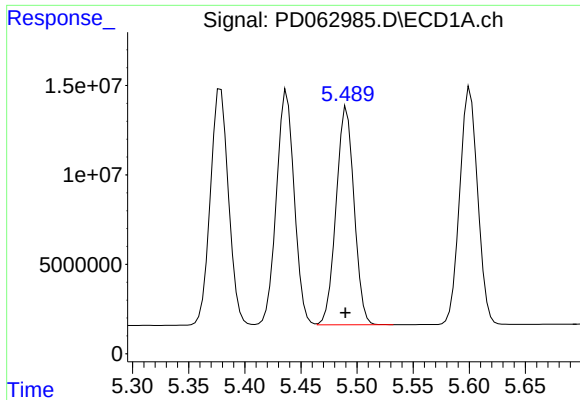
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 143900961
Conc: 98.03 ng/ml



#8 Heptachlor epoxide

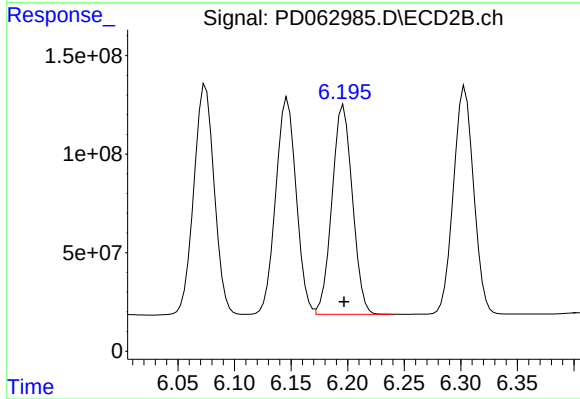
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 1290949001
Conc: 88.98 ng/ml



#9 Endosulfan I

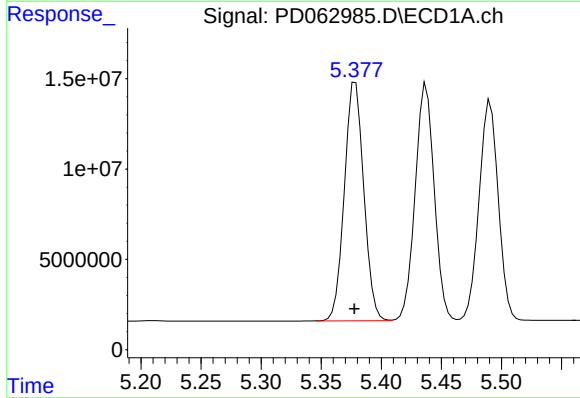
R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 135872081
Conc: 98.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



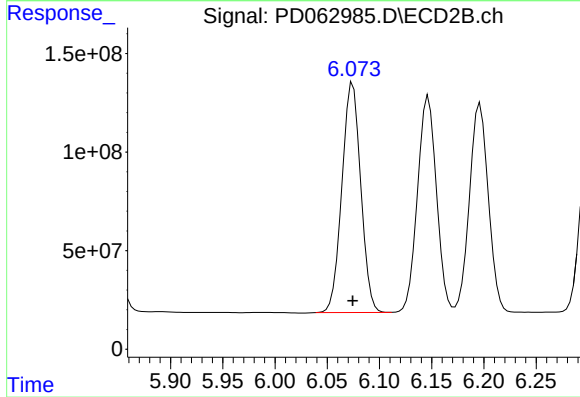
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1334077915
Conc: 93.82 ng/ml



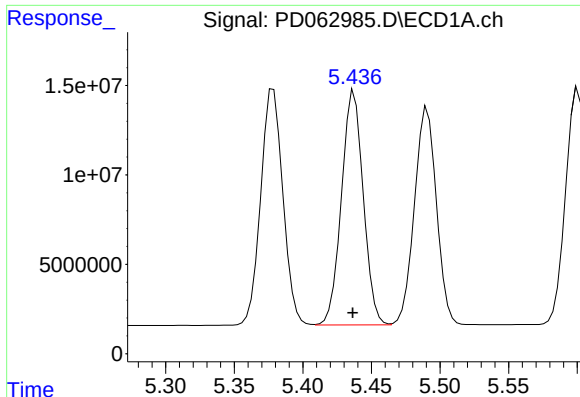
#10 gamma-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 148697033
Conc: 99.44 ng/ml



#10 gamma-Chlordane

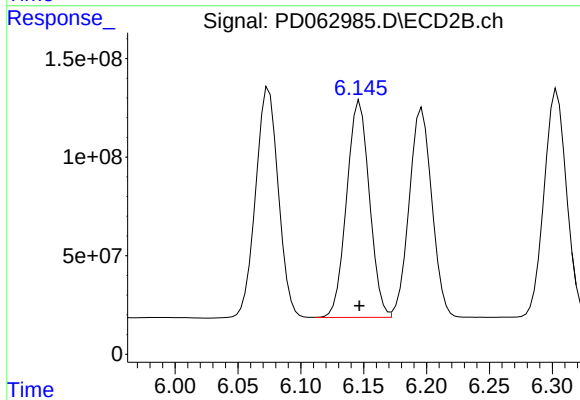
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1464748016
Conc: 94.07 ng/ml



#11 alpha-Chlordane

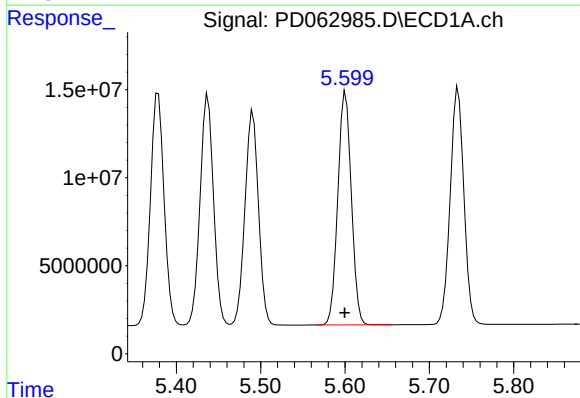
R.T.: 5.437 min
Delta R.T.: 0.001 min
Response: 144931882
Conc: 98.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



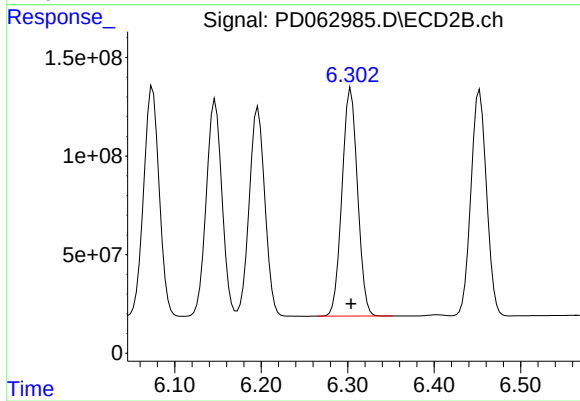
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1387451605
Conc: 93.26 ng/ml



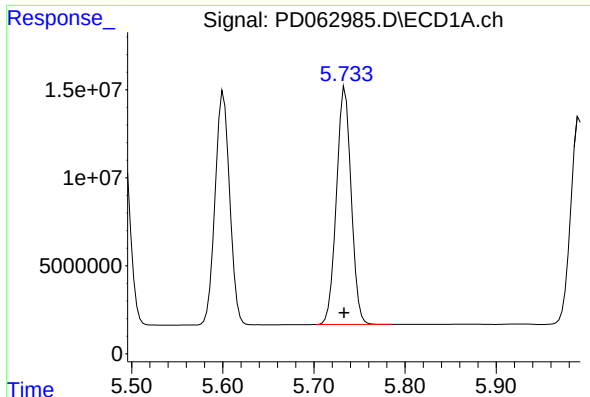
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 147388282
Conc: 100.22 ng/ml



#12 4,4'-DDE

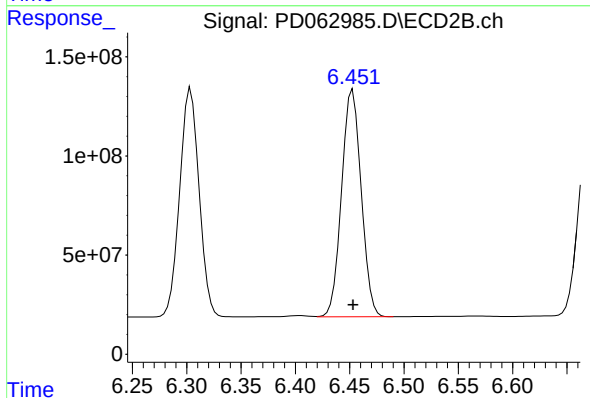
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 1434970822
Conc: 94.38 ng/ml



#13 Dieldrin

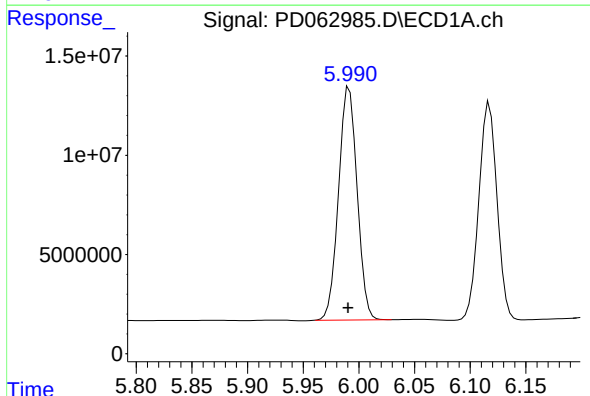
R.T.: 5.734 min
Delta R.T.: 0.001 min
Response: 151356453
Conc: 100.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



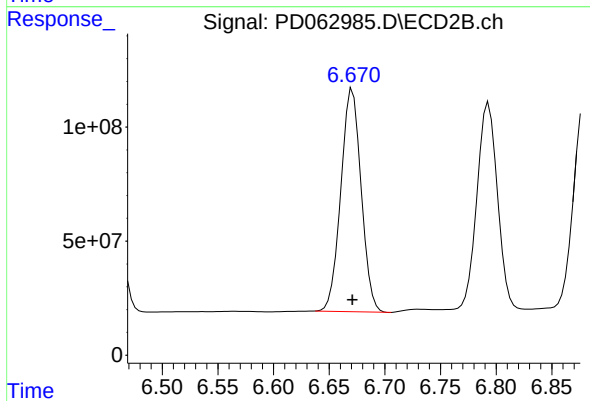
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1439419150
Conc: 94.89 ng/ml



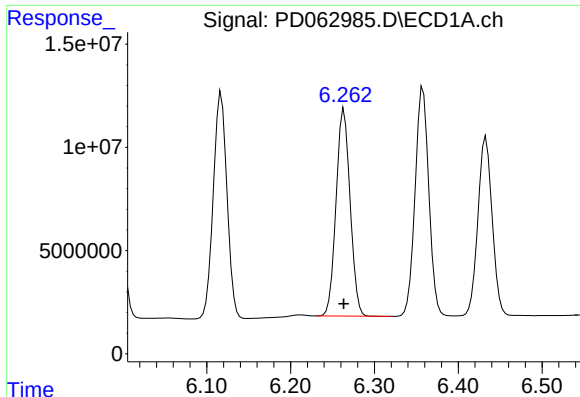
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 136528887
Conc: 100.33 ng/ml



#14 Endrin

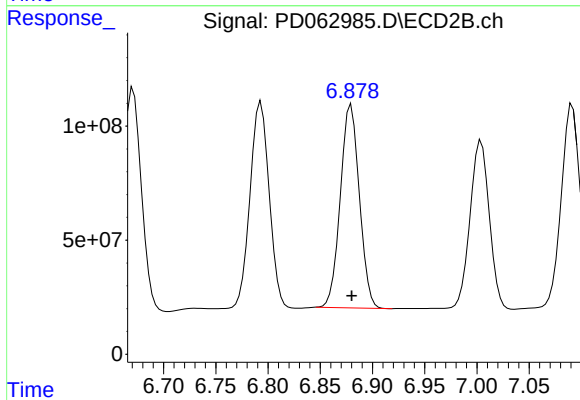
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 1240796573
Conc: 96.48 ng/ml



#15 Endosulfan II

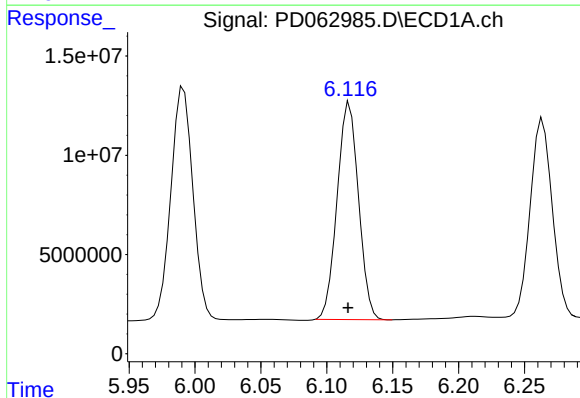
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 116779406
Conc: 92.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



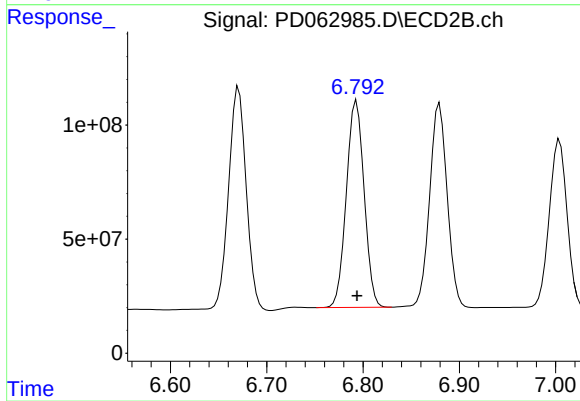
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 1128644275
Conc: 95.91 ng/ml



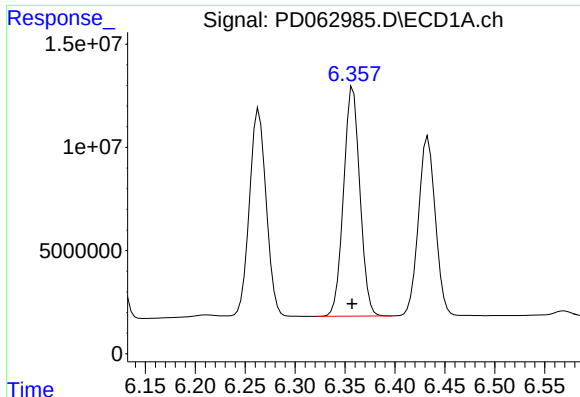
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 123825195
Conc: 99.90 ng/ml



#16 4,4'-DDD

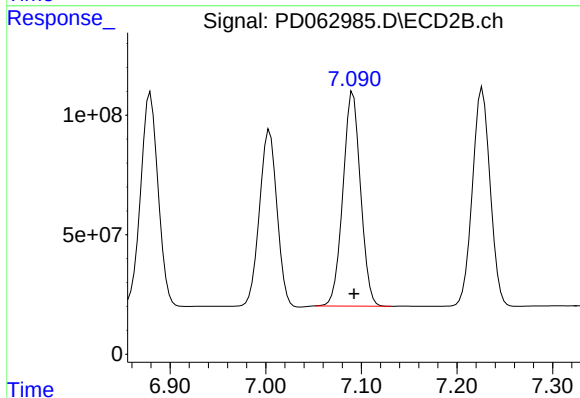
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1159316824
Conc: 97.31 ng/ml



#17 4,4'-DDT

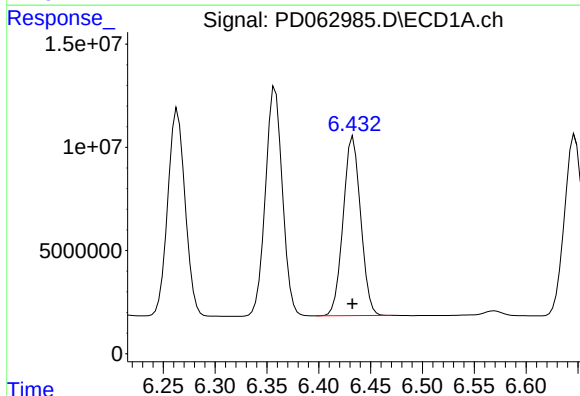
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 126539892
Conc: 104.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



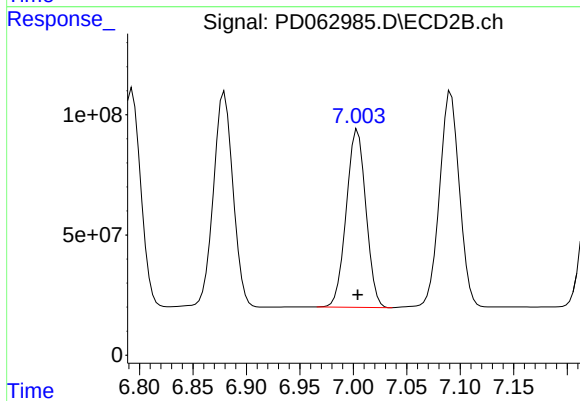
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1151007127
Conc: 100.84 ng/ml



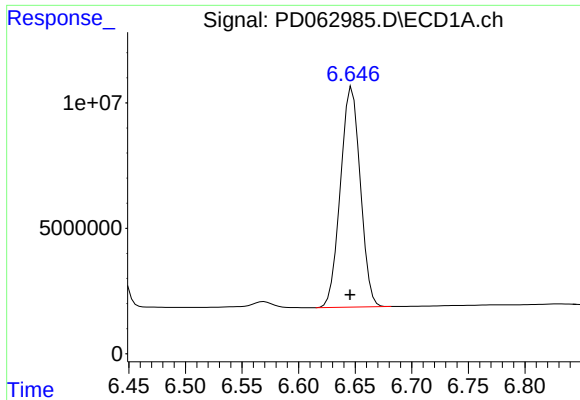
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 101980926
Conc: 97.14 ng/ml



#18 Endrin aldehyde

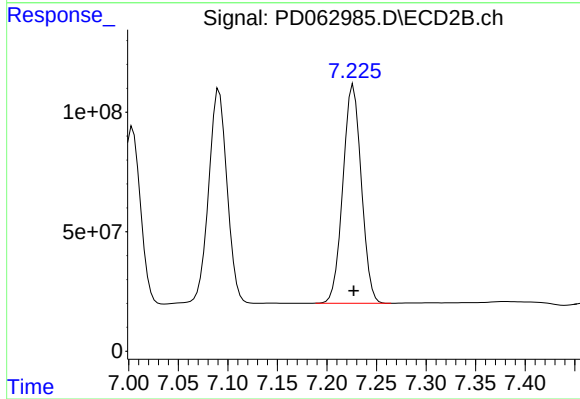
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 946497439
Conc: 95.88 ng/ml



#19 Endosulfan Sulfate

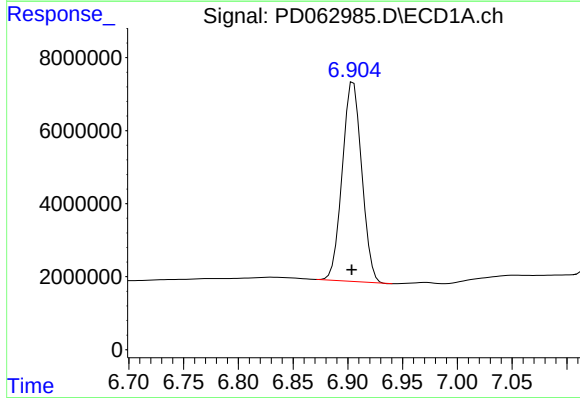
R.T.: 6.647 min
Delta R.T.: 0.002 min
Response: 107269009
Conc: 86.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



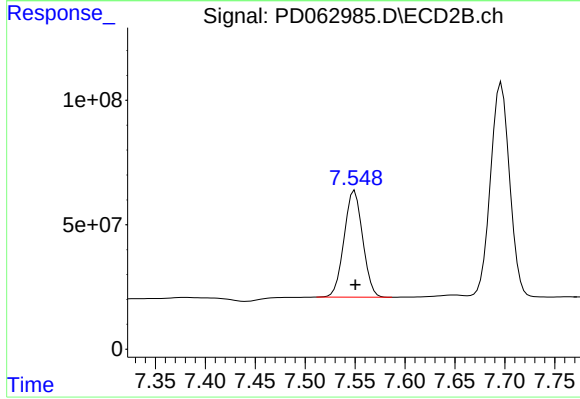
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1182543617
Conc: 98.54 ng/ml



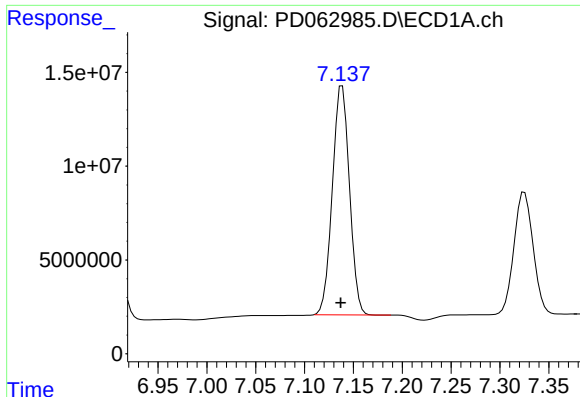
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: 0.002 min
Response: 67675434
Conc: 98.94 ng/ml



#20 Methoxychlor

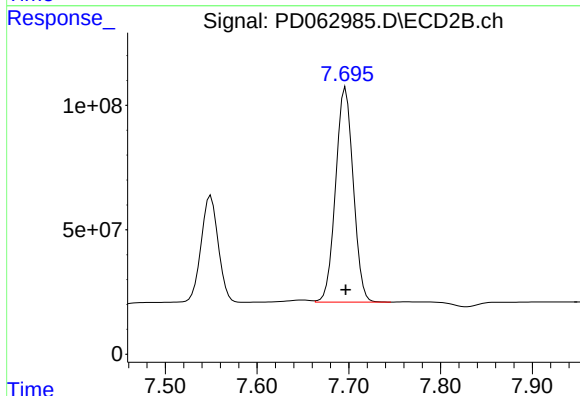
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 555612869
Conc: 97.93 ng/ml



#21 Endrin ketone

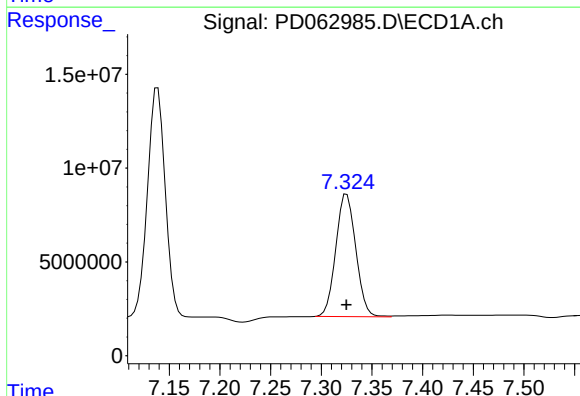
R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 149041395
Conc: 98.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



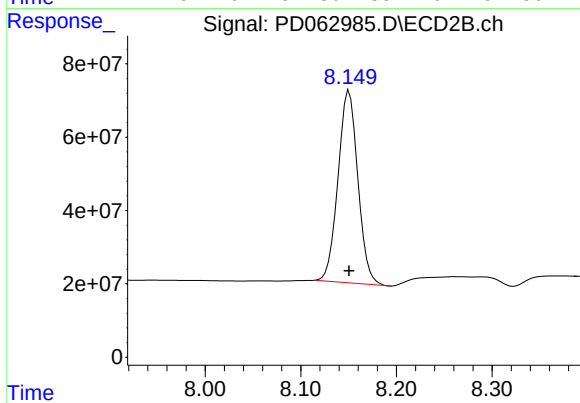
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 1151928875
Conc: 97.91 ng/ml



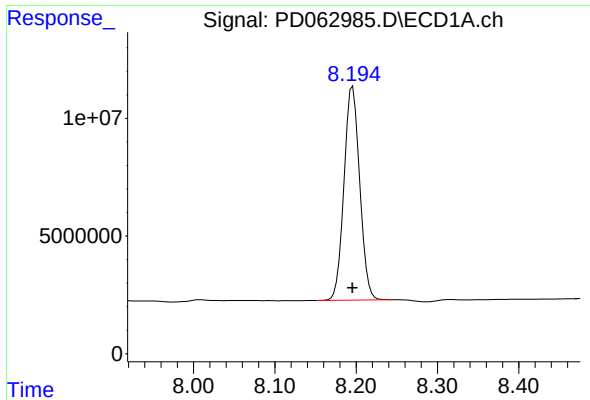
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 89670068
Conc: 82.39 ng/ml



#22 Mirex

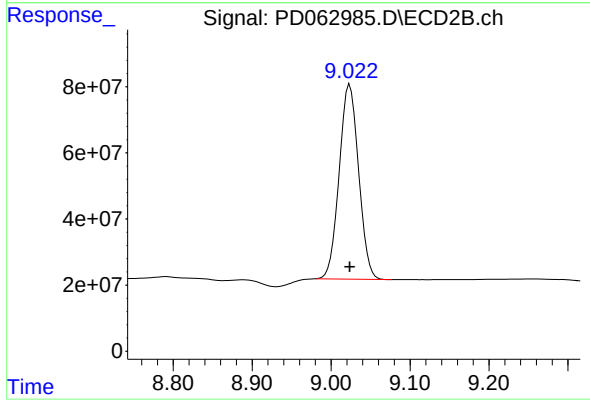
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 757104625
Conc: 107.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 121443758
Conc: 95.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 1007396407
Conc: 94.59 ng/ml