

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 11:19
 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: Oct 28 14:11:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 14:10:33 2022
 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...	2.704	3.465	210.3E6	3347.3E6	99.097	95.173
28)	SA Decachlor...	7.836	8.918	184.0E6	914.6E6	94.603	94.888
Target Compounds							
2)	A alpha-BHC	3.208	3.929	364.1E6	4593.4E6	103.066	97.445
3)	MA gamma-BHC...	3.539	4.263	325.4E6	3498.1E6	102.085	96.020
4)	MA Heptachlor	3.871	4.829	318.9E6	2374.0E6	100.832	93.471
5)	MB Aldrin	4.150	5.168	305.1E6	1978.8E6	100.719	93.660
6)	B beta-BHC	3.841	4.478	126.5E6	1293.4E6	96.423	92.654
7)	B delta-BHC	4.071	4.722	330.5E6	2738.8E6	102.543	95.482
8)	B Heptachlo...	4.655	5.600	267.5E6	1671.1E6	99.166	94.044
9)	A Endosulfan I	5.025	5.985	247.2E6	1536.5E6	99.366	94.793
10)	B gamma-Chl...	4.903	5.853	275.1E6	1663.9E6	100.449	95.710
11)	B alpha-Chl...	4.967	5.929	265.9E6	1620.2E6	99.456	95.295
12)	B 4,4'-DDE	5.156	6.103	259.9E6	1605.5E6	101.382	96.461
13)	MA Dieldrin	5.290	6.261	268.1E6	1633.3E6	101.128	95.803
14)	MA Endrin	5.567	6.494	229.0E6	1333.7E6	102.248	96.997
15)	B Endosulfa...	5.865	6.723	212.2E6	1281.1E6	98.652	95.016
16)	A 4,4'-DDD	5.715	6.627	214.9E6	1319.8E6	100.755	95.549
17)	MA 4,4'-DDT	5.963	6.935	211.6E6	1330.5E6	101.794	97.659
18)	B Endrin al...	6.047	6.854	163.3E6	1017.7E6	96.338	94.668
19)	B Endosulfa...	6.270	7.087	209.0E6	1206.7E6	97.880	95.705
20)	A Methoxychlor	6.546	7.414	110.0E6	624.3E6	95.559	95.005
21)	B Endrin ke...	6.781	7.576	251.2E6	1347.4E6	97.163	95.108
22)	Mirex	6.945	8.023	171.1E6	857.1E6	95.254	94.219

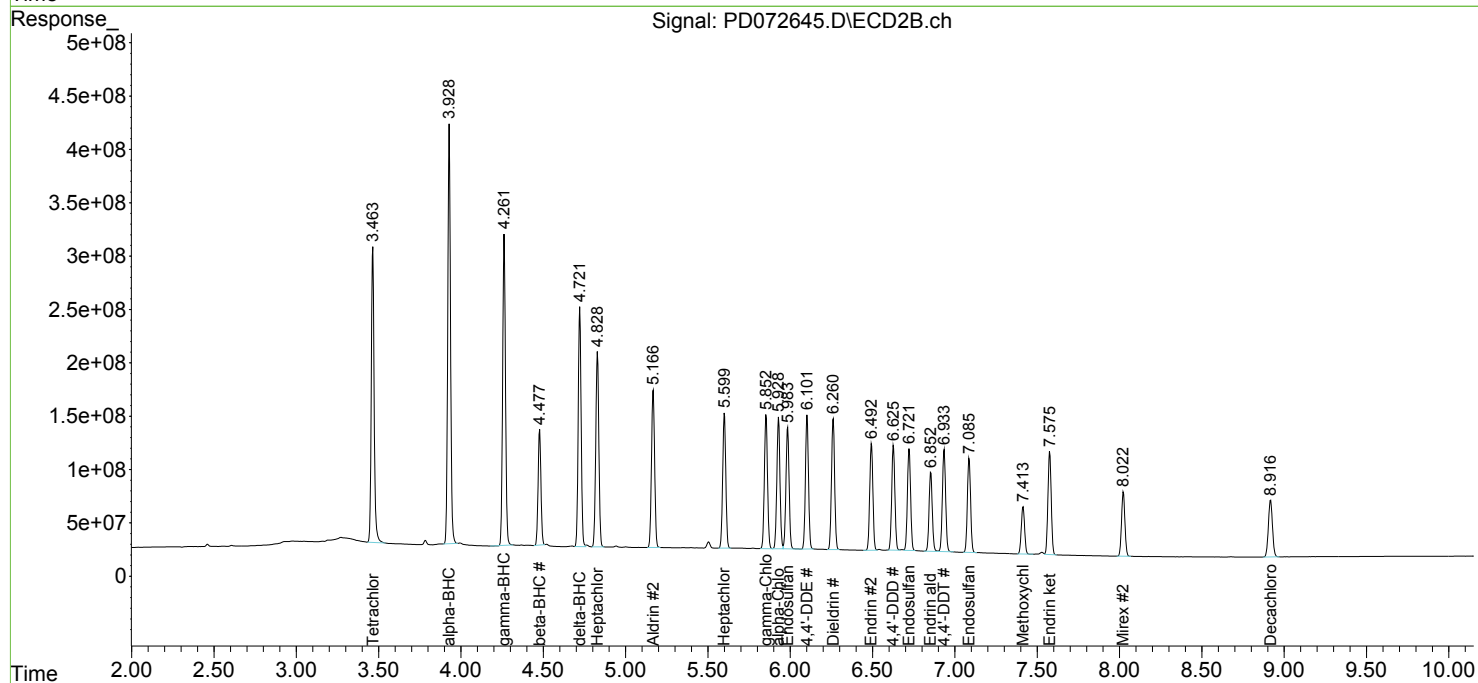
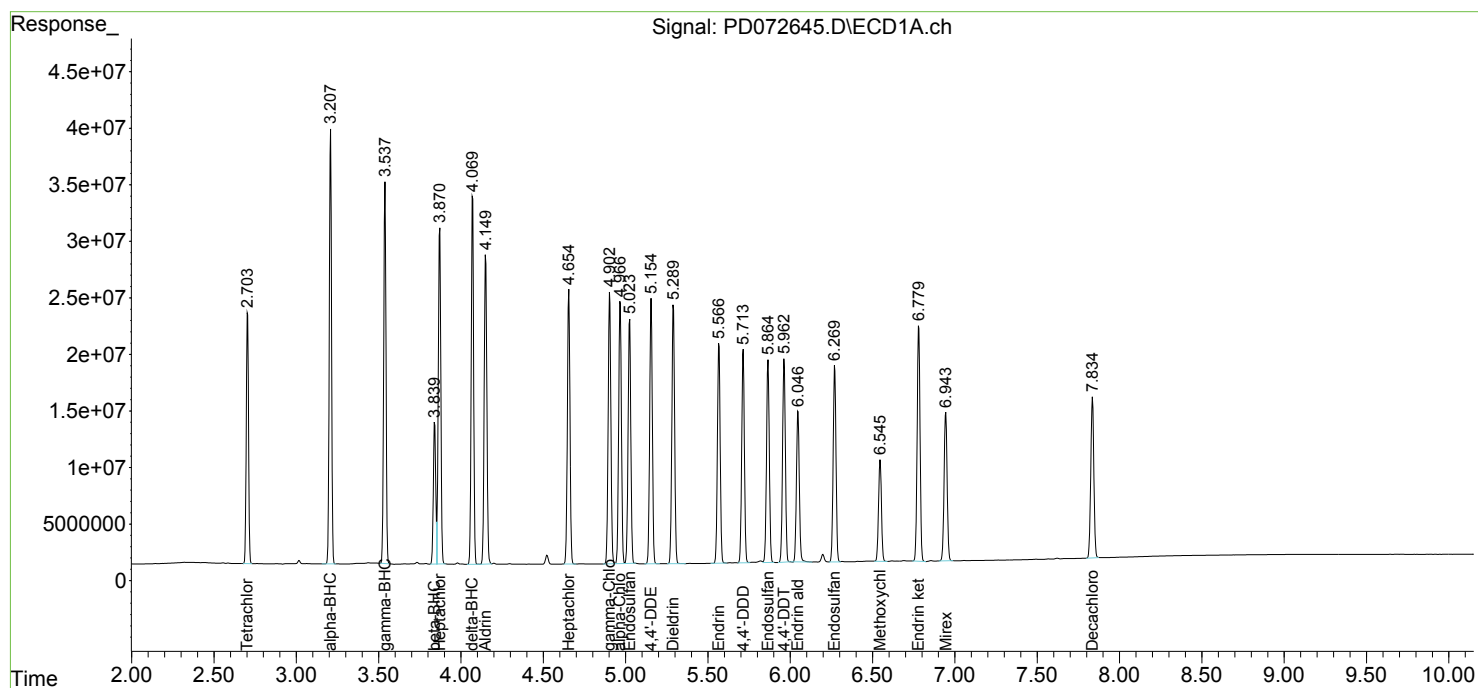
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

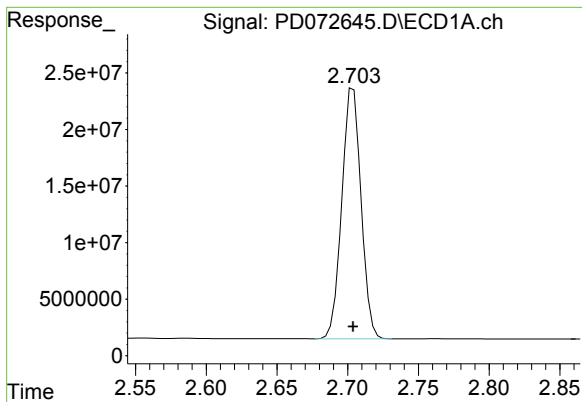
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 11:19
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:11:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 14:10:33 2022
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

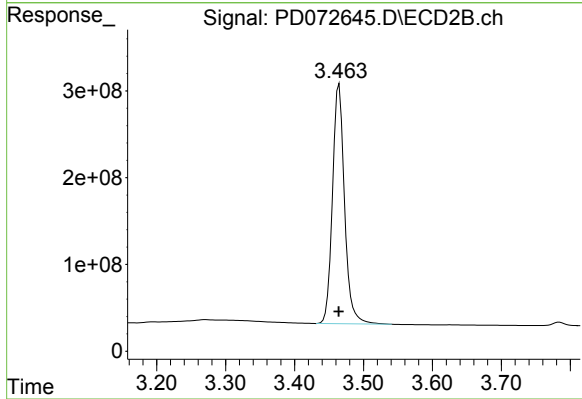




#1 Tetrachloro-m-xylene

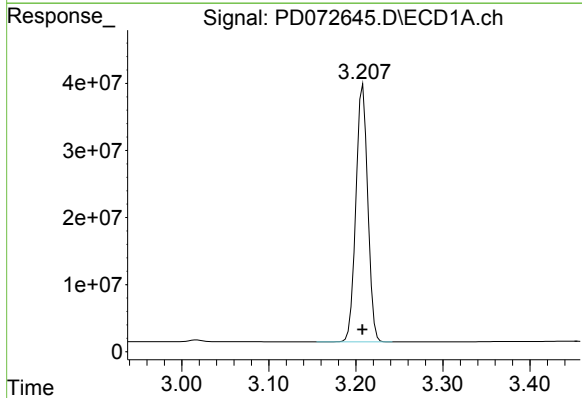
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 210323707
Conc: 99.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



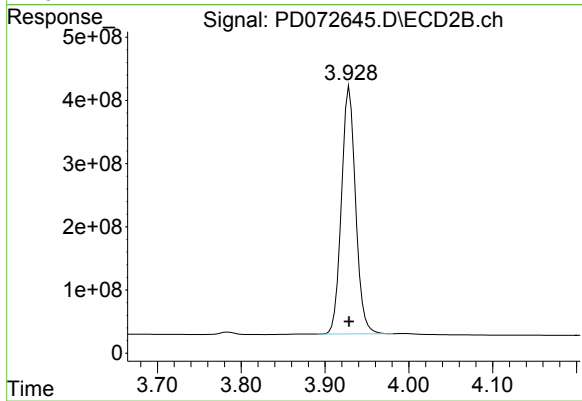
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 3347321210
Conc: 95.17 ng/ml



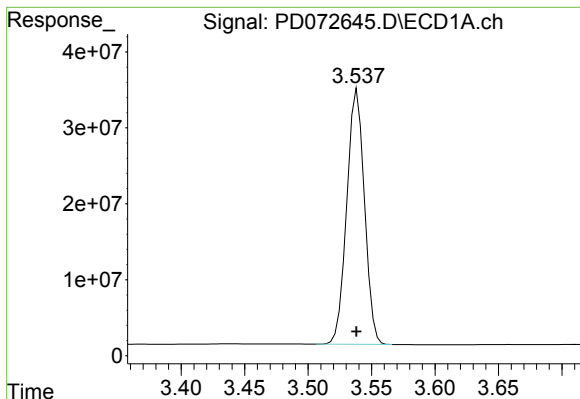
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 364135166
Conc: 103.07 ng/ml



#2 alpha-BHC

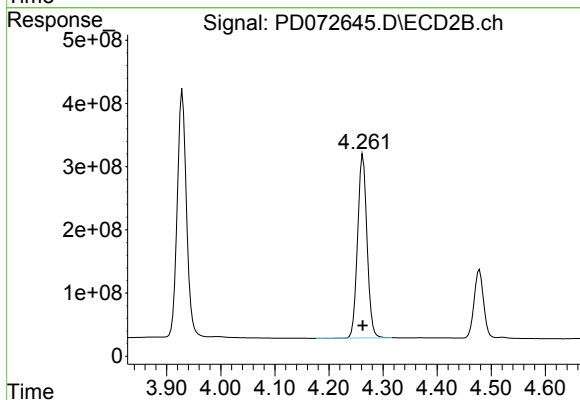
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 4593408401
Conc: 97.44 ng/ml



#3 gamma-BHC (Lindane)

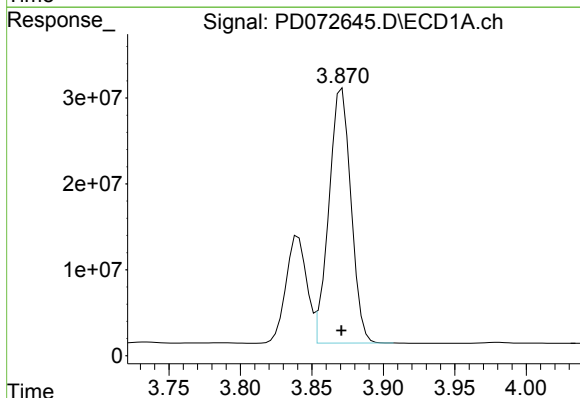
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 325354248
Conc: 102.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



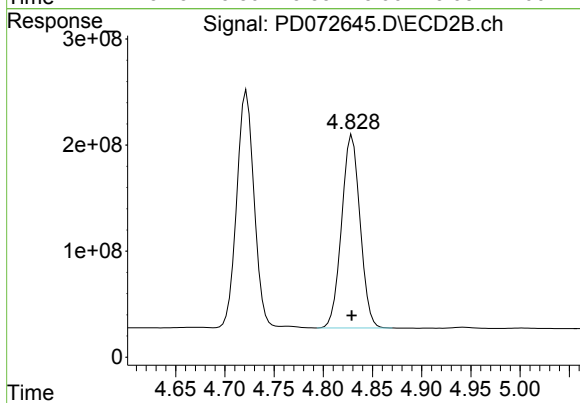
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 3498067220
Conc: 96.02 ng/ml



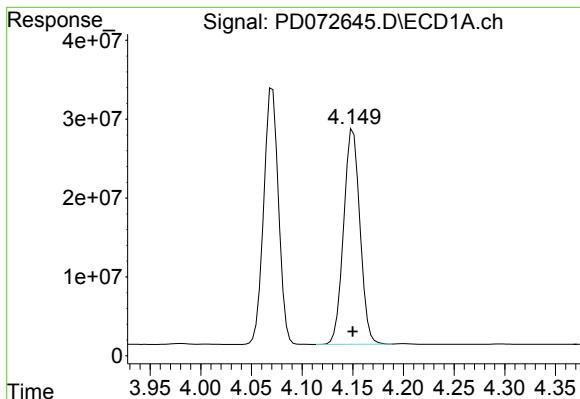
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 318879729
Conc: 100.83 ng/ml



#4 Heptachlor

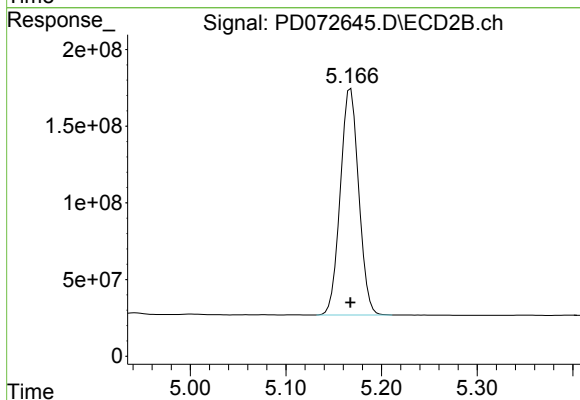
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 2373996078
Conc: 93.47 ng/ml



#5 Aldrin

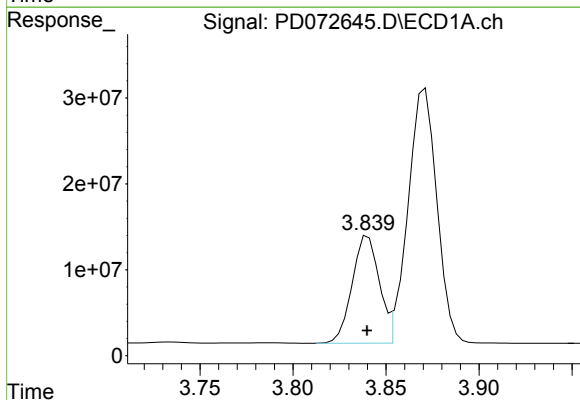
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 305086337
Conc: 100.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



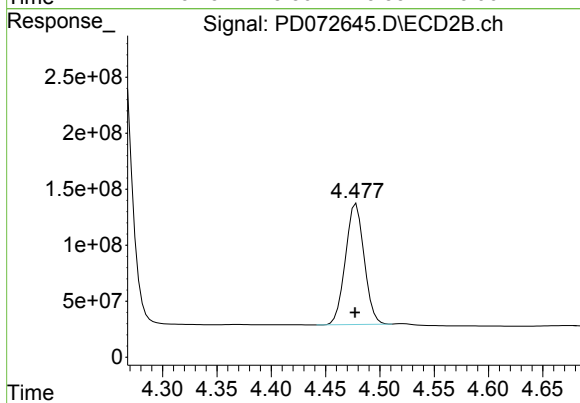
#5 Aldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1978786749
Conc: 93.66 ng/ml



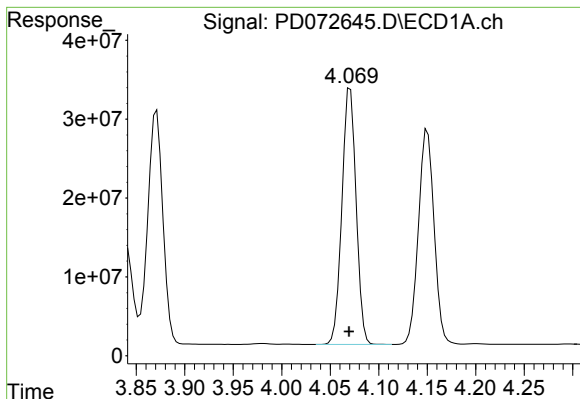
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 126456208
Conc: 96.42 ng/ml



#6 beta-BHC

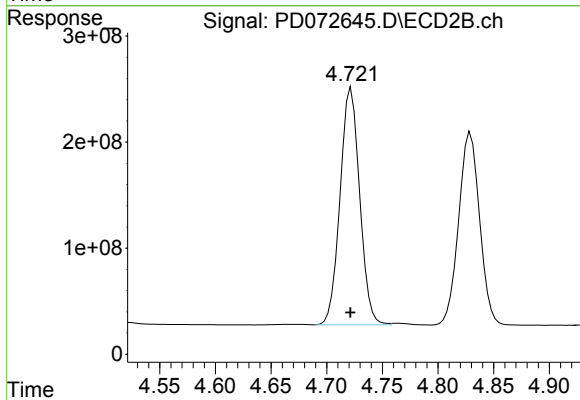
R.T.: 4.478 min
Delta R.T.: 0.001 min
Response: 1293447645
Conc: 92.65 ng/ml



#7 delta-BHC

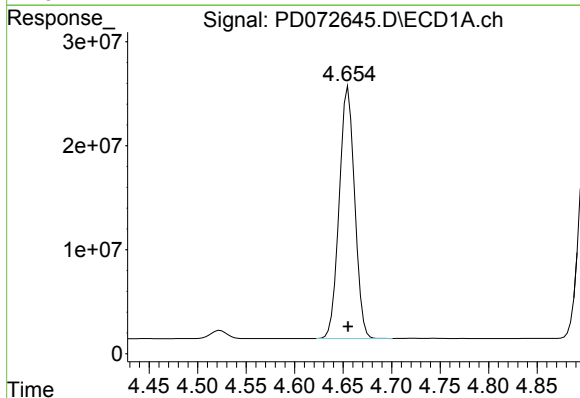
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 330452126
Conc: 102.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



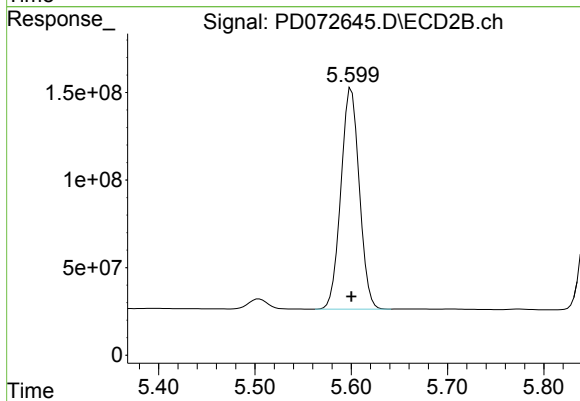
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 2738803438
Conc: 95.48 ng/ml



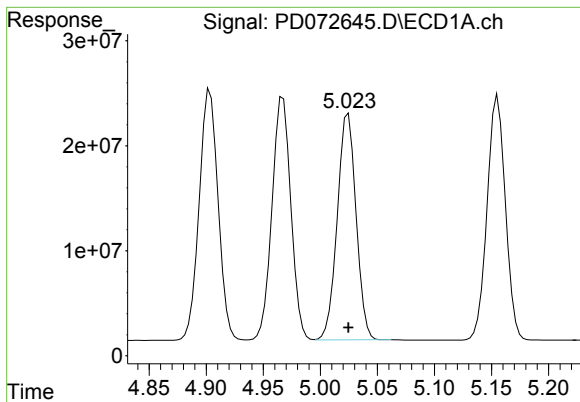
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 267460164
Conc: 99.17 ng/ml



#8 Heptachlor epoxide

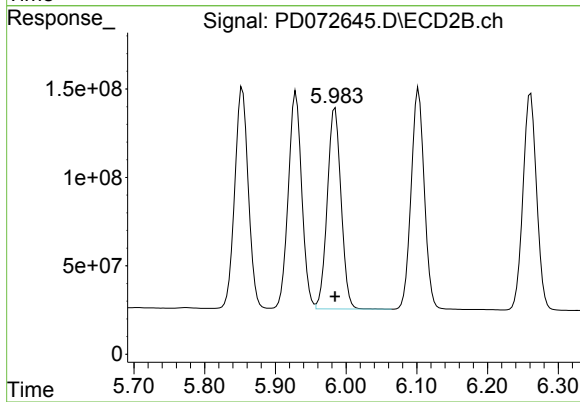
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1671136860
Conc: 94.04 ng/ml



#9 Endosulfan I

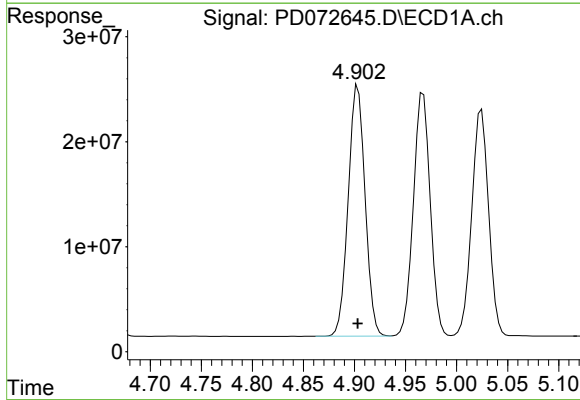
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 247162751
Conc: 99.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



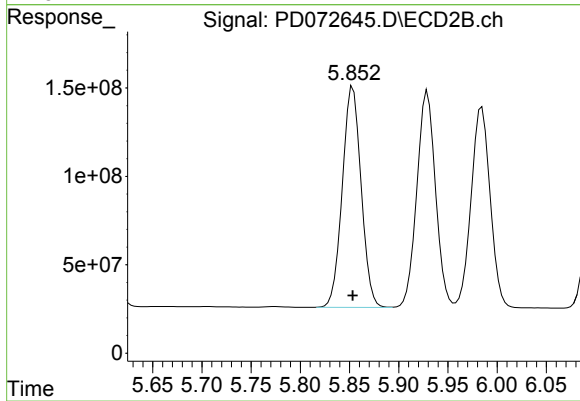
#9 Endosulfan I

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 1536523612
Conc: 94.79 ng/ml



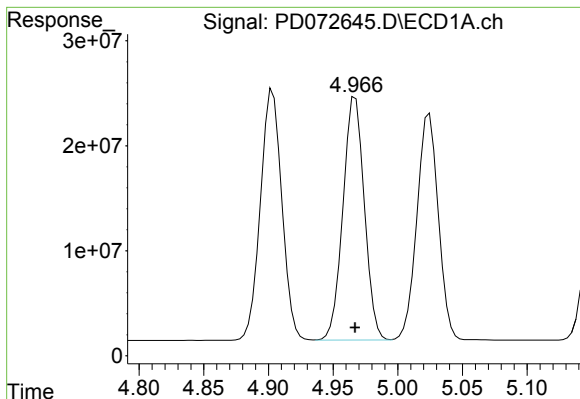
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 275109638
Conc: 100.45 ng/ml



#10 gamma-Chlordane

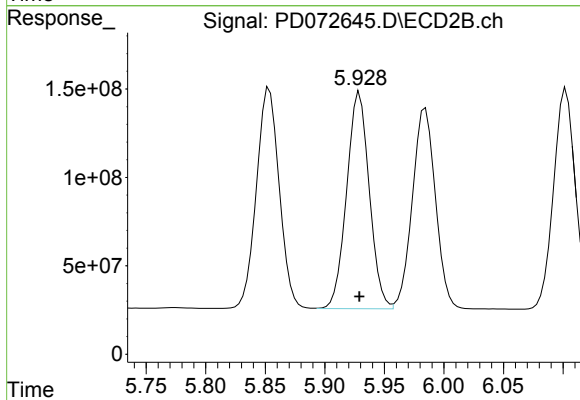
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 1663944305
Conc: 95.71 ng/ml



#11 alpha-Chlordane

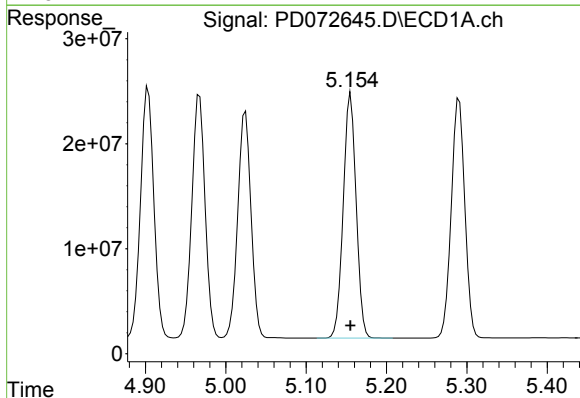
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 265926111
Conc: 99.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



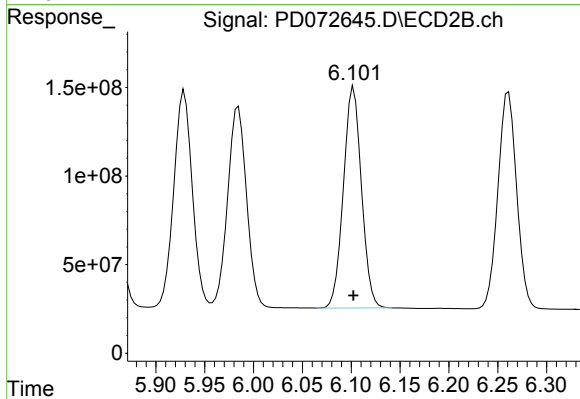
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 1620154139
Conc: 95.29 ng/ml



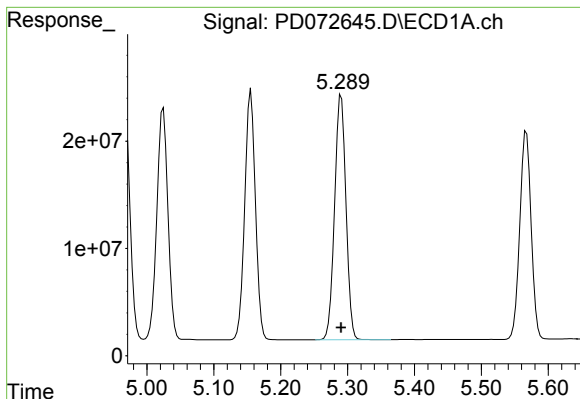
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 259850854
Conc: 101.38 ng/ml



#12 4,4'-DDE

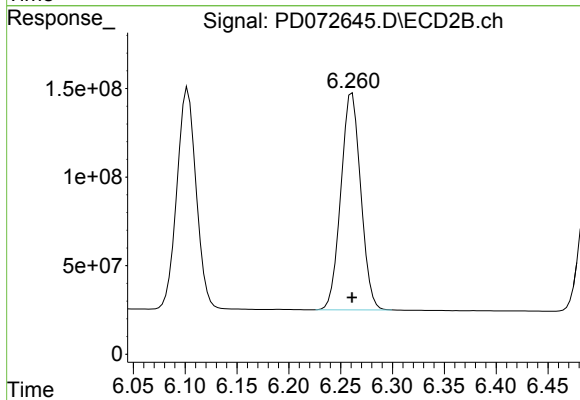
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1605513268
Conc: 96.46 ng/ml



#13 Dieldrin

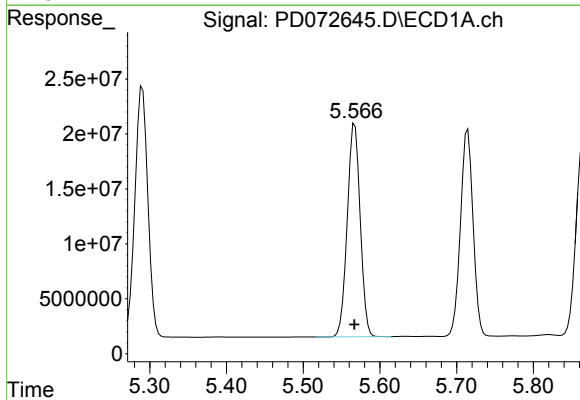
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 268137044
Conc: 101.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



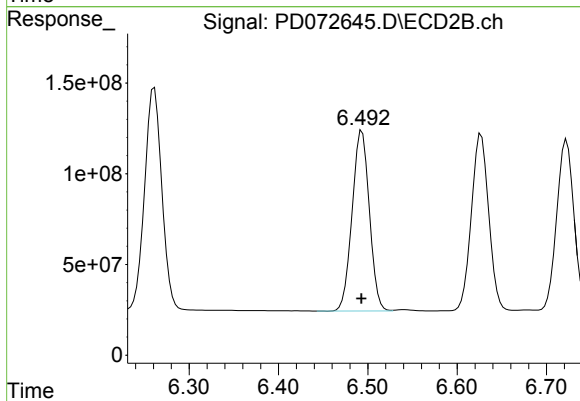
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1633318274
Conc: 95.80 ng/ml



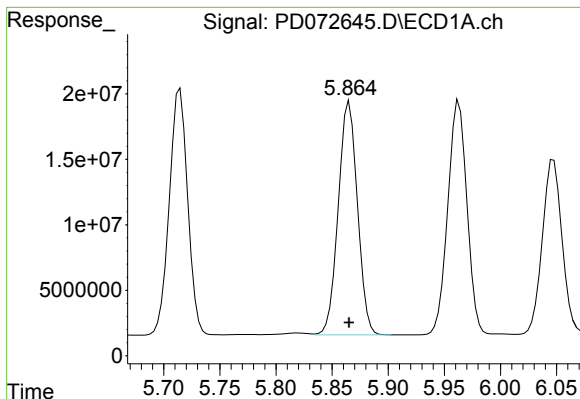
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 229038773
Conc: 102.25 ng/ml



#14 Endrin

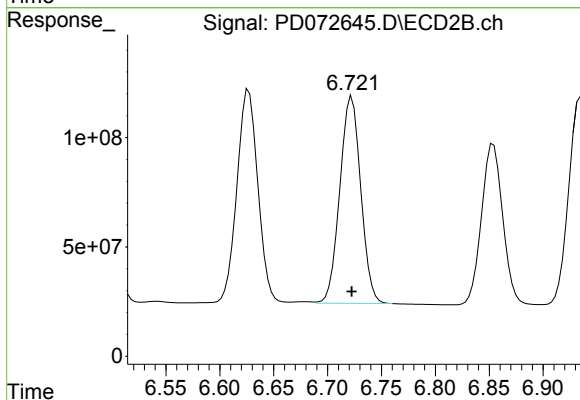
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 1333677954
Conc: 97.00 ng/ml



#15 Endosulfan II

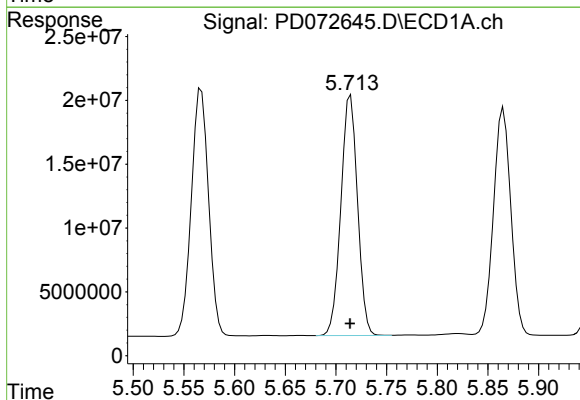
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 212217808
Conc: 98.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



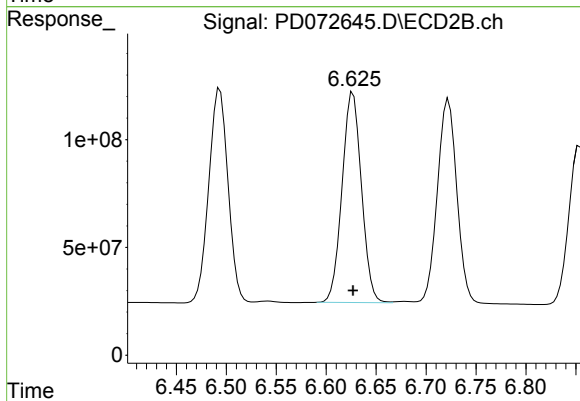
#15 Endosulfan II

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1281054089
Conc: 95.02 ng/ml



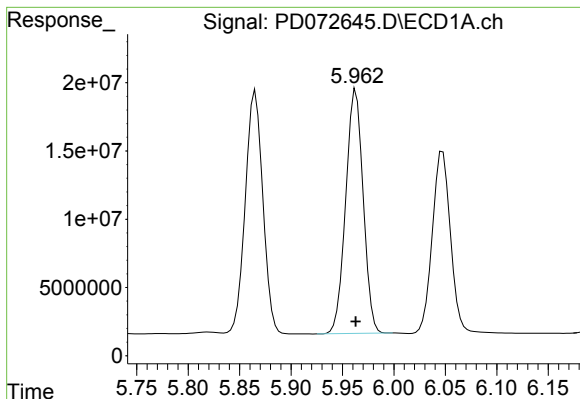
#16 4,4'-DDD

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 214900135
Conc: 100.75 ng/ml



#16 4,4'-DDD

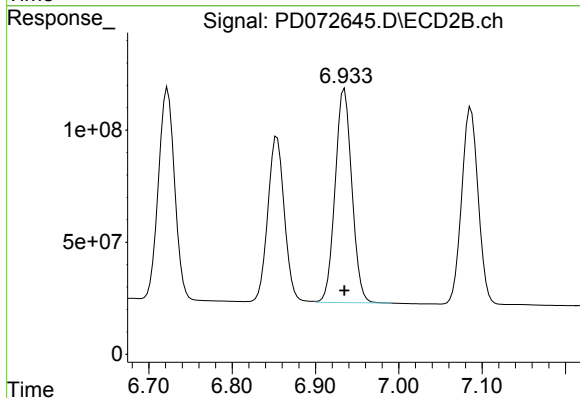
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 1319831832
Conc: 95.55 ng/ml



#17 4,4'-DDT

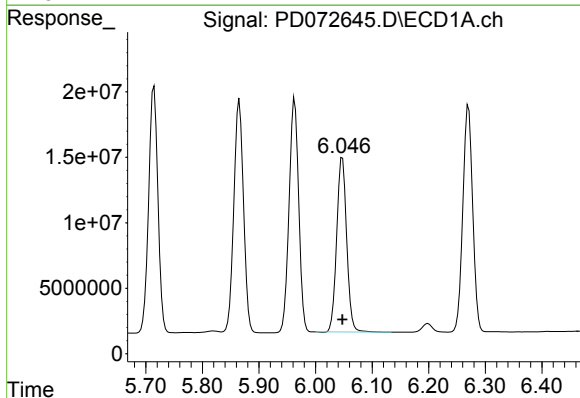
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 211606506
Conc: 101.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



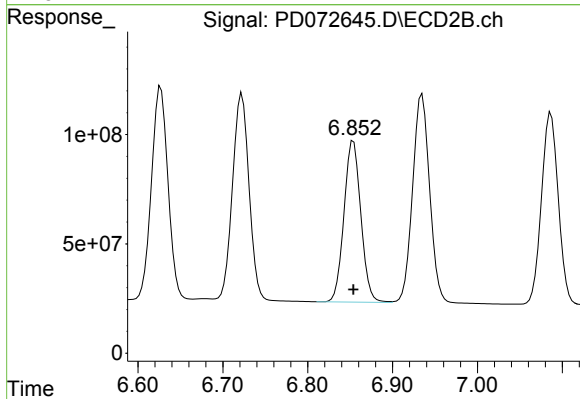
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 1330531585
Conc: 97.66 ng/ml



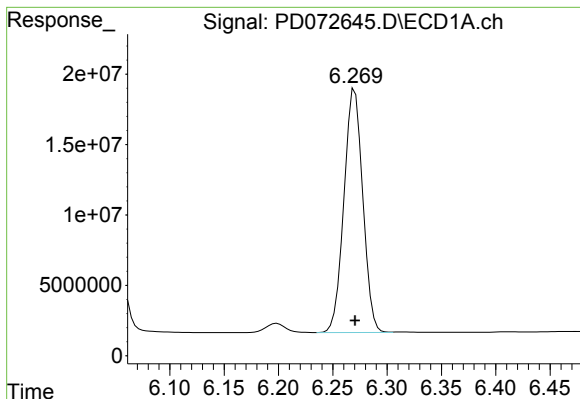
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 163331149
Conc: 96.34 ng/ml



#18 Endrin aldehyde

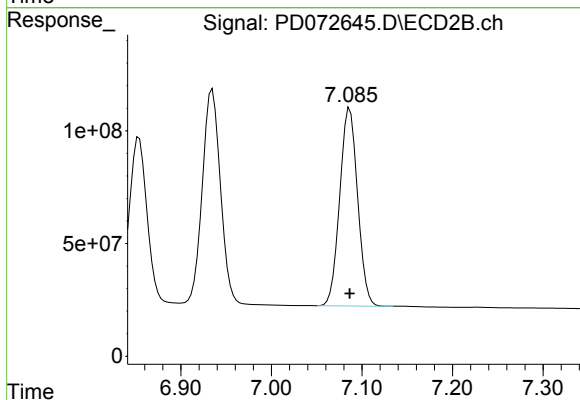
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 1017693858
Conc: 94.67 ng/ml



#19 Endosulfan Sulfate

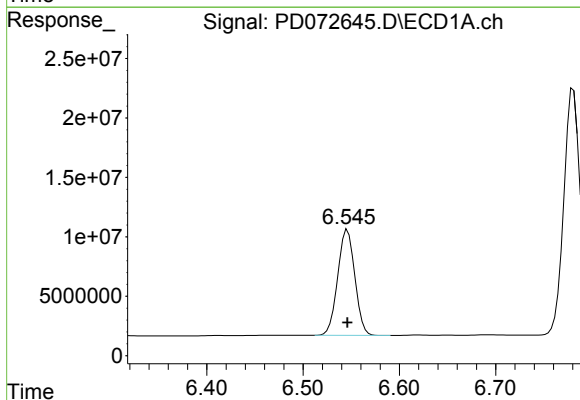
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 209002206
Conc: 97.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



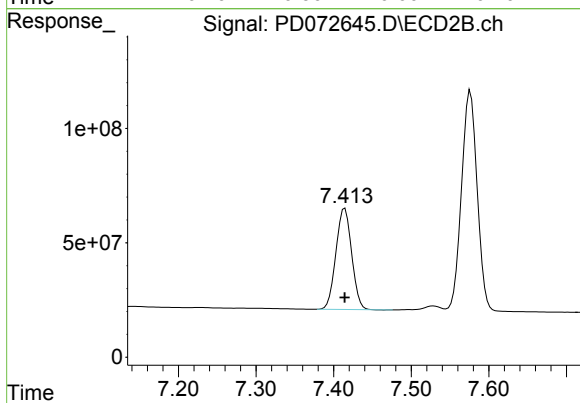
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1206738193
Conc: 95.70 ng/ml



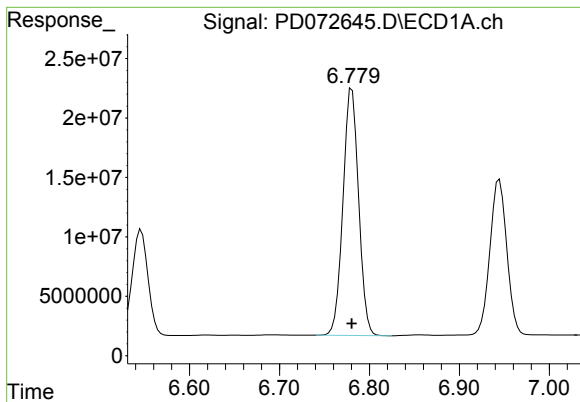
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 109959495
Conc: 95.56 ng/ml



#20 Methoxychlor

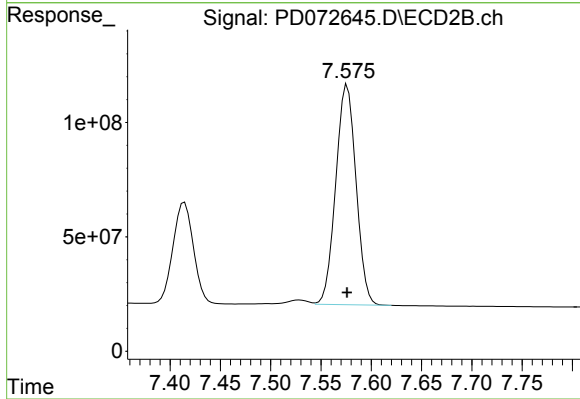
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 624348665
Conc: 95.00 ng/ml



#21 Endrin ketone

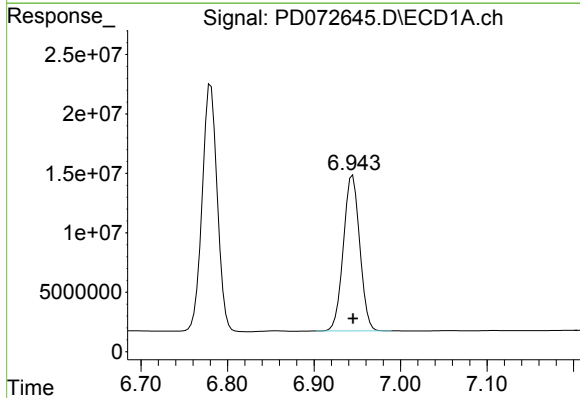
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 251196182
Conc: 97.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



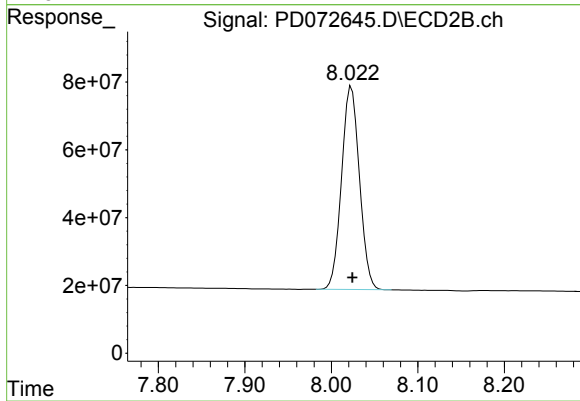
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 1347415214
Conc: 95.11 ng/ml



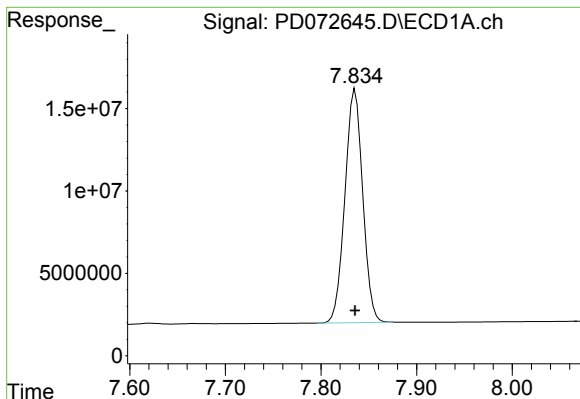
#22 Mirex

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 171058697
Conc: 95.25 ng/ml



#22 Mirex

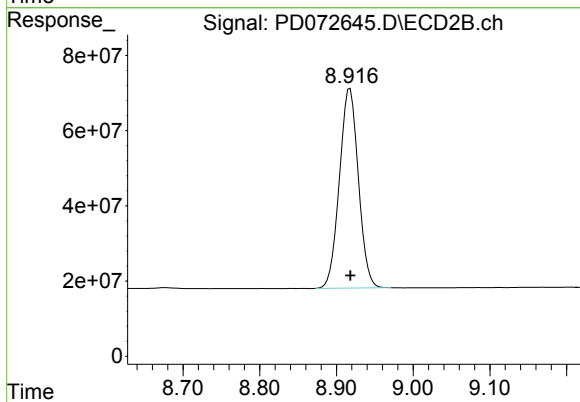
R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 857078715
Conc: 94.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 184000956
Conc: 94.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 914563430
Conc: 94.89 ng/ml