

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 05:25
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 17:13:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 17:12:48 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...	3.436	3.966	150.8E6	498.8E6	75.882	73.868
28)	SA Decachlor...	8.162	9.021	76253586	340.8E6	72.418	72.226
Target Compounds							
2)	A alpha-BHC	3.873	4.360	257.0E6	744.2E6	77.317	75.187
3)	MA gamma-BHC...	4.154	4.645	234.8E6	678.6E6	76.370	74.968
4)	MA Heptachlor	4.448	5.145	244.9E6	630.2E6	76.875	74.414
5)	MB Aldrin	4.693	5.448	239.3E6	594.7E6	76.823	74.750
6)	B beta-BHC	4.403	4.822	95237720	300.3E6	74.661	73.438
7)	B delta-BHC	4.605	5.037	228.7E6	645.1E6	77.311	76.463
8)	B Heptachlo...	5.134	5.837	213.5E6	505.3E6	76.116	73.840
9)	A Endosulfan I	5.470	6.194	192.3E6	488.2E6	76.151	73.634
10)	B gamma-Chl...	5.357	6.071	215.6E6	519.8E6	76.349	74.167
11)	B alpha-Chl...	5.416	6.142	208.3E6	510.6E6	75.904	73.773
12)	B 4,4'-DDE	5.580	6.303	197.3E6	493.4E6	75.576	74.455
13)	MA Dieldrin	5.712	6.452	209.8E6	516.4E6	76.827	73.568
14)	MA Endrin	5.969	6.671	167.5E6	398.6E6	74.830	76.016
15)	B Endosulfa...	6.242	6.886	159.5E6	420.2E6	75.723	73.427
16)	A 4,4'-DDD	6.095	6.798	156.7E6	413.0E6	76.234	73.904
17)	MA 4,4'-DDT	6.333	7.094	159.9E6	429.7E6	77.026	74.308
18)	B Endrin al...	6.410	7.010	119.2E6	333.0E6	75.539	74.196
19)	B Endosulfa...	6.622	7.233	145.8E6	420.9E6	76.513	73.313
20)	A Methoxychlor	6.880	7.556	76195378	223.8E6	73.179	72.833
21)	B Endrin ke...	7.114	7.705	163.2E6	499.6E6	75.845	72.987
22)	Mirex	7.294	8.153	109.0E6	336.9E6	73.268	72.666

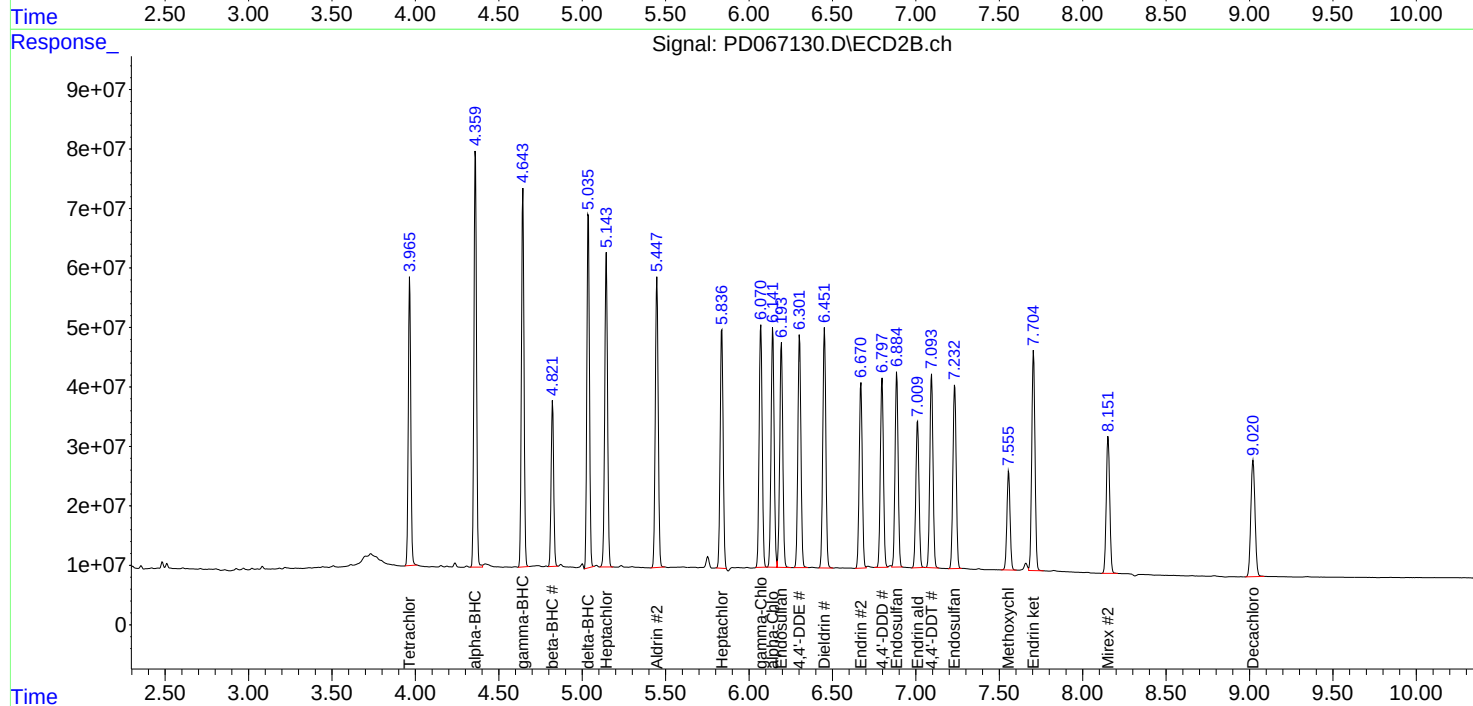
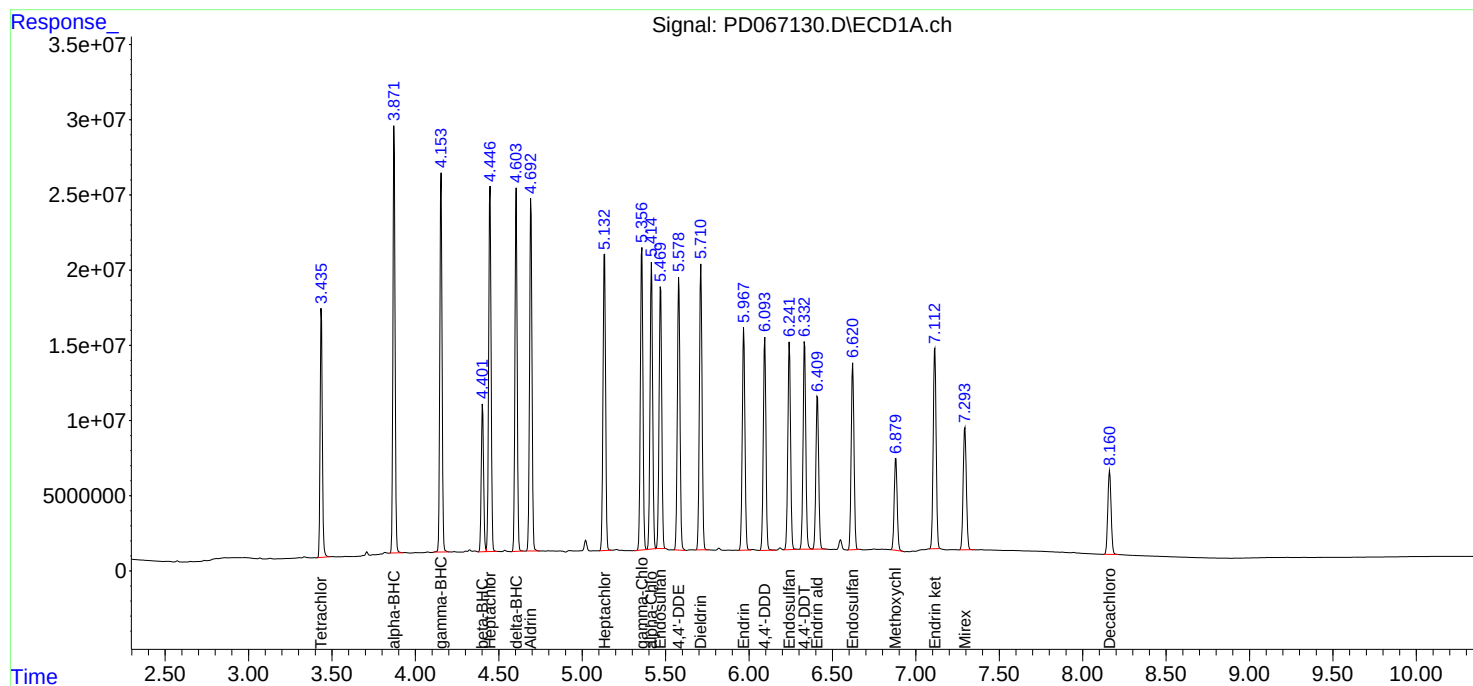
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

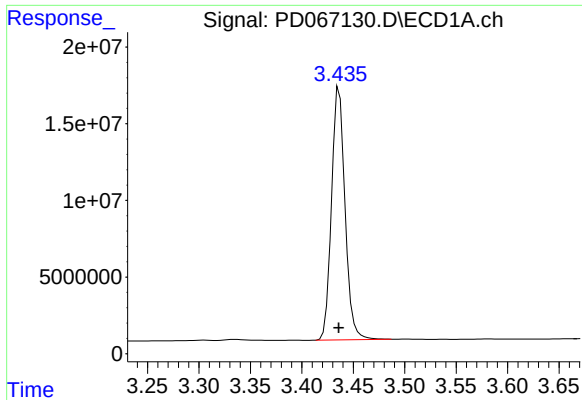
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 05:25
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:13:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 17:12:48 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

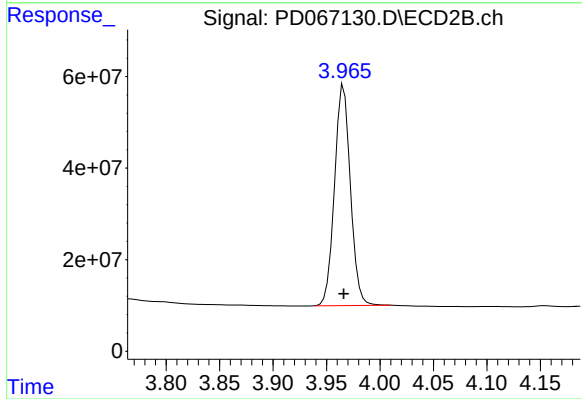




#1 Tetrachloro-m-xylene

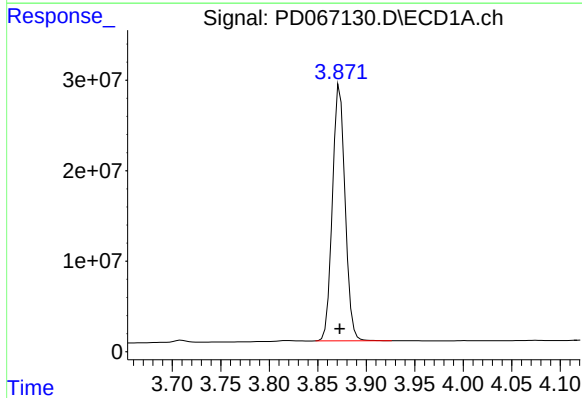
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 150770832
Conc: 75.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



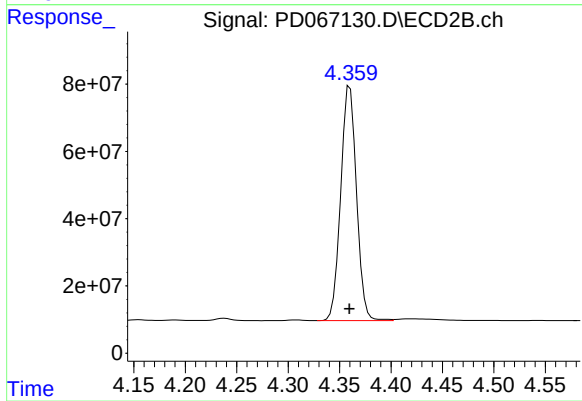
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 498832127
Conc: 73.87 ng/ml



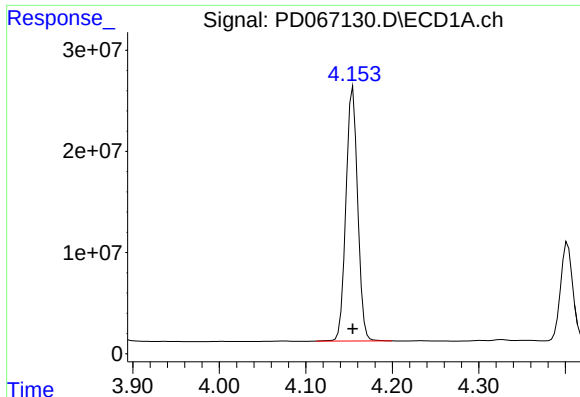
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 256990132
Conc: 77.32 ng/ml



#2 alpha-BHC

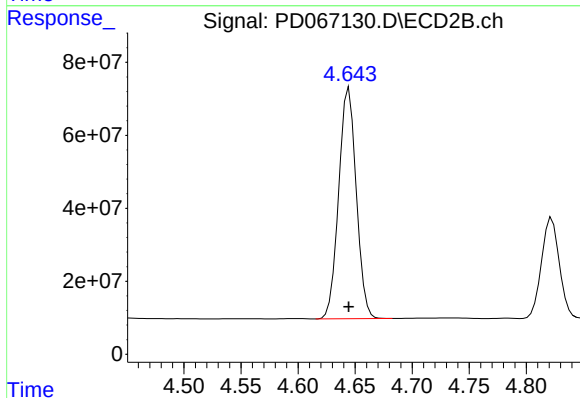
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 744242970
Conc: 75.19 ng/ml



#3 gamma-BHC (Lindane)

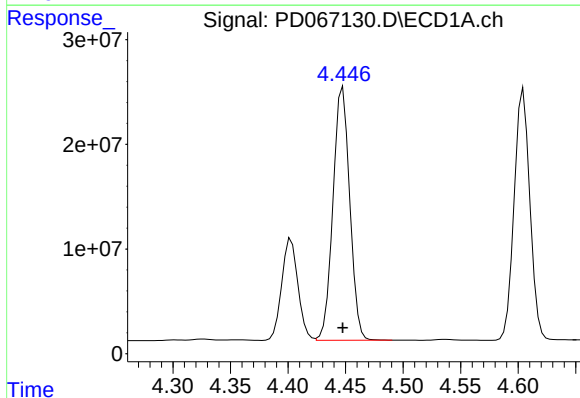
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 234829839
Conc: 76.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



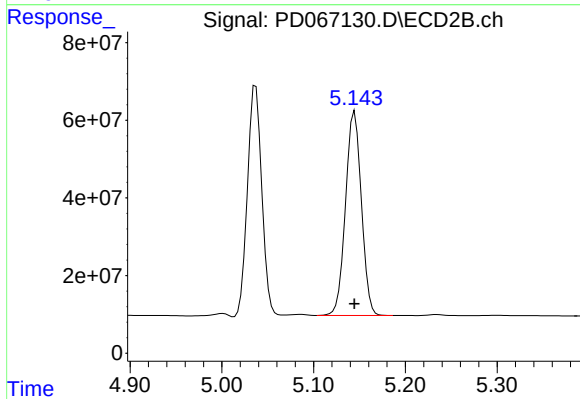
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 678579424
Conc: 74.97 ng/ml



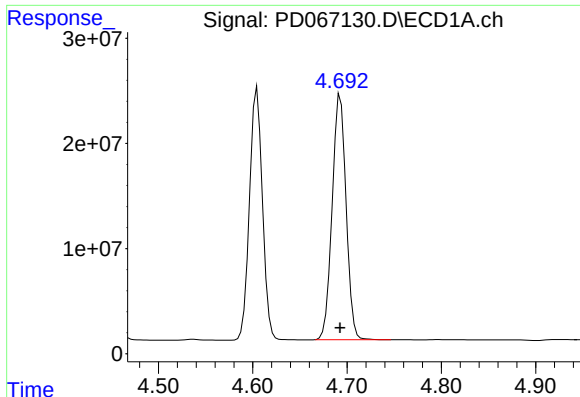
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 244890726
Conc: 76.88 ng/ml



#4 Heptachlor

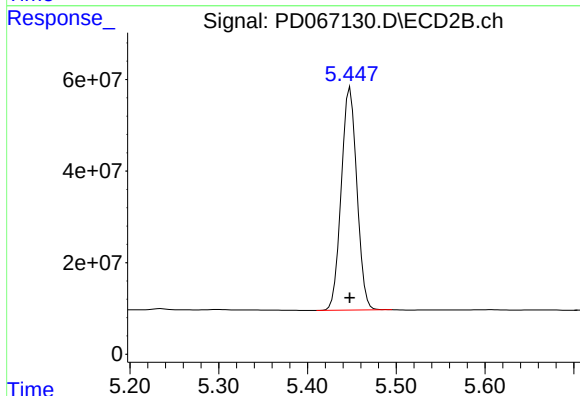
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 630210219
Conc: 74.41 ng/ml



#5 Aldrin

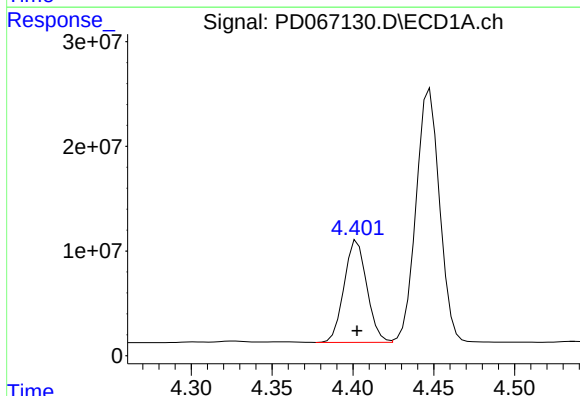
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 239338539
Conc: 76.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



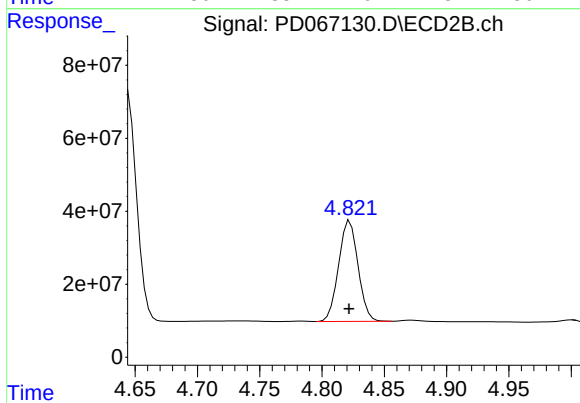
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 594659604
Conc: 74.75 ng/ml



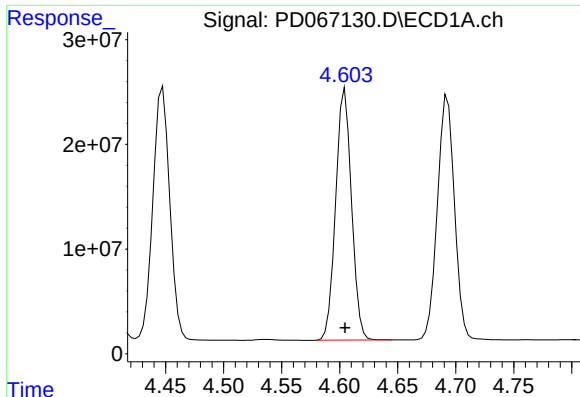
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 95237720
Conc: 74.66 ng/ml



#6 beta-BHC

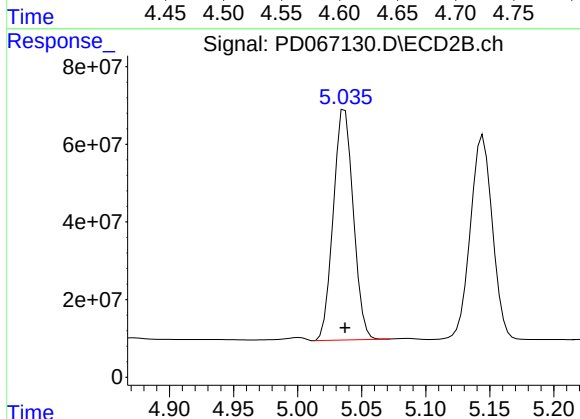
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 300305878
Conc: 73.44 ng/ml



#7 delta-BHC

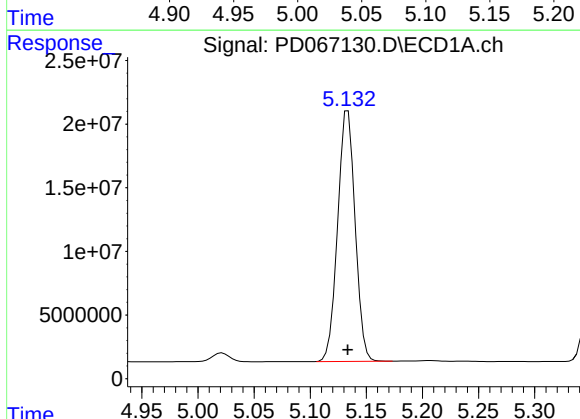
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 228733846
Conc: 77.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



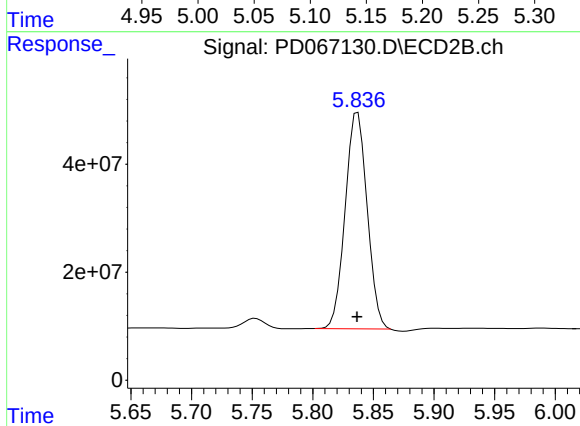
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 645083812
Conc: 76.46 ng/ml



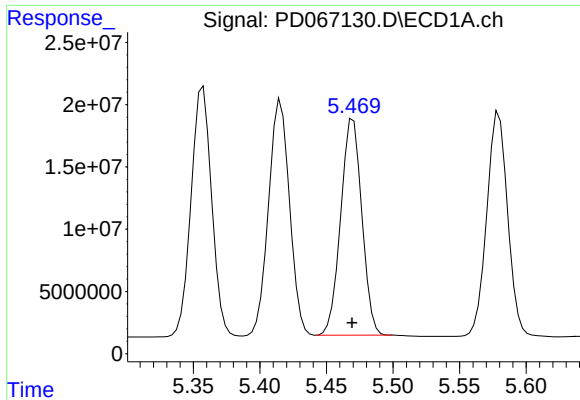
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 213451589
Conc: 76.12 ng/ml



#8 Heptachlor epoxide

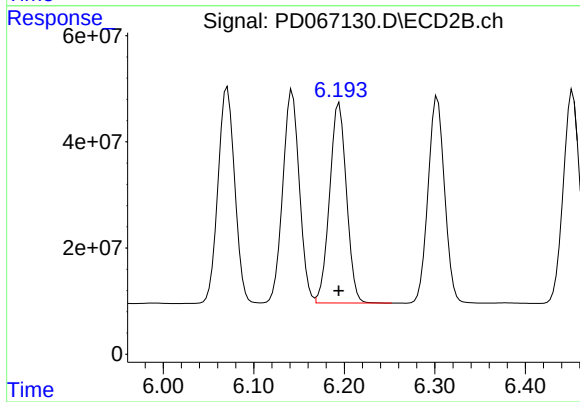
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 505324681
Conc: 73.84 ng/ml



#9 Endosulfan I

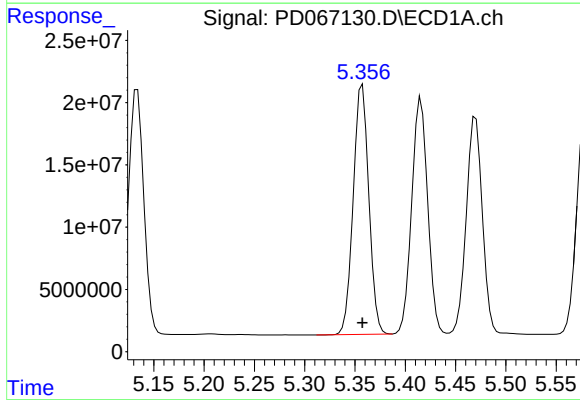
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 192286401
Conc: 76.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



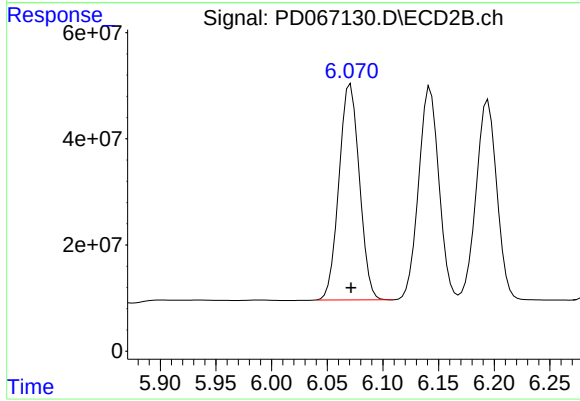
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 488217483
Conc: 73.63 ng/ml



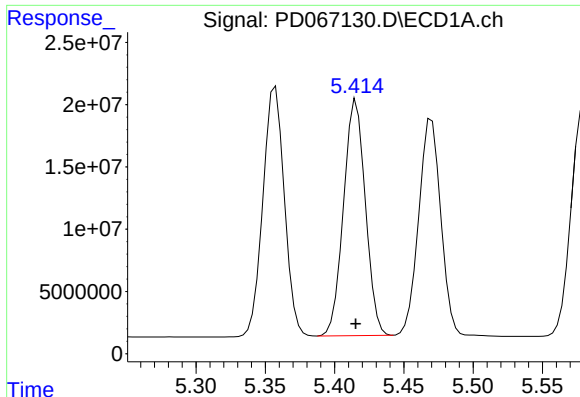
#10 gamma-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 215568173
Conc: 76.35 ng/ml



#10 gamma-Chlordane

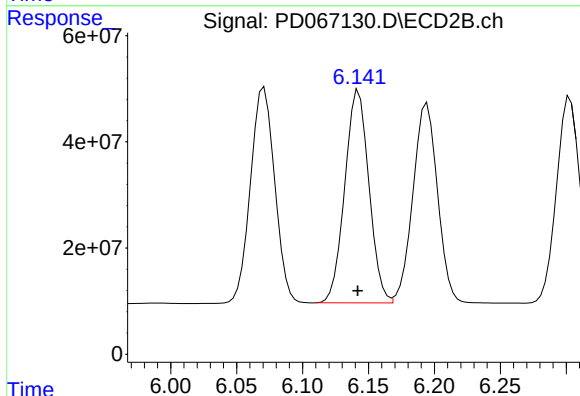
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 519835746
Conc: 74.17 ng/ml



#11 alpha-Chlordane

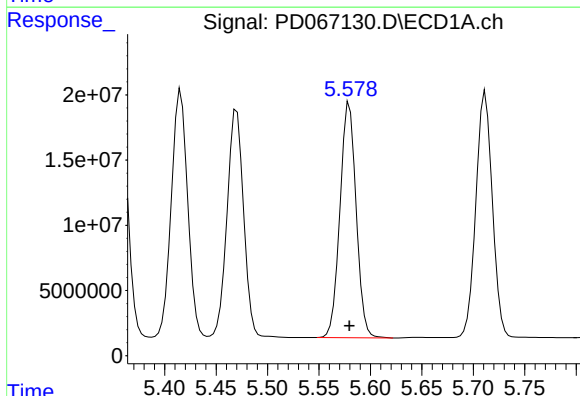
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 208306007
Conc: 75.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



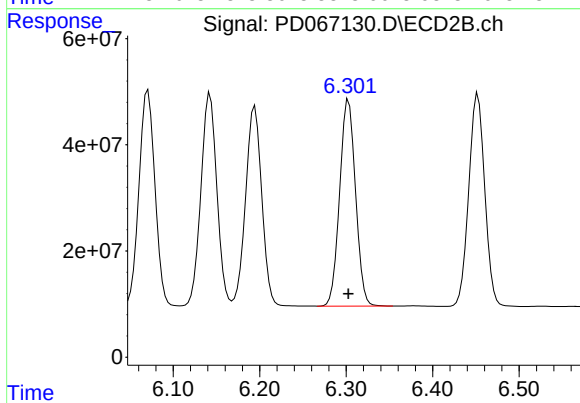
#11 alpha-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 510576800
Conc: 73.77 ng/ml



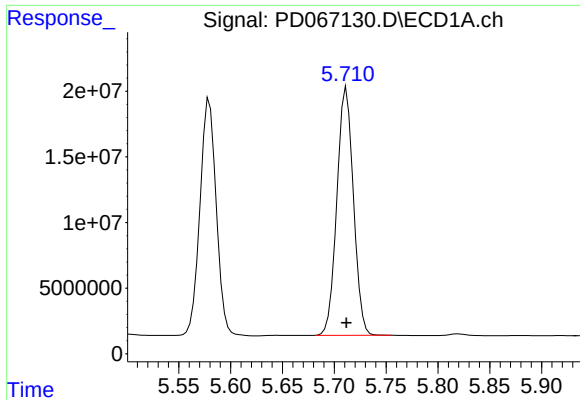
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 197311924
Conc: 75.58 ng/ml



#12 4,4'-DDE

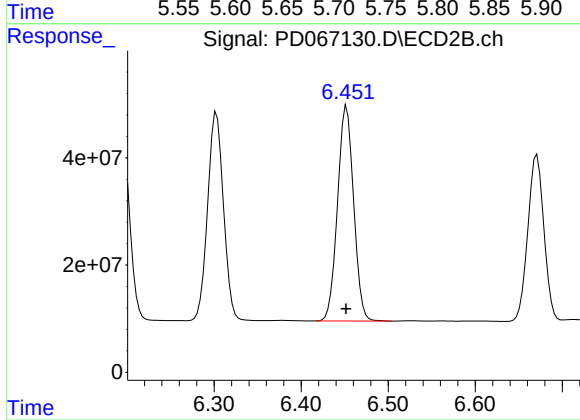
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 493354550
Conc: 74.46 ng/ml



#13 Dieldrin

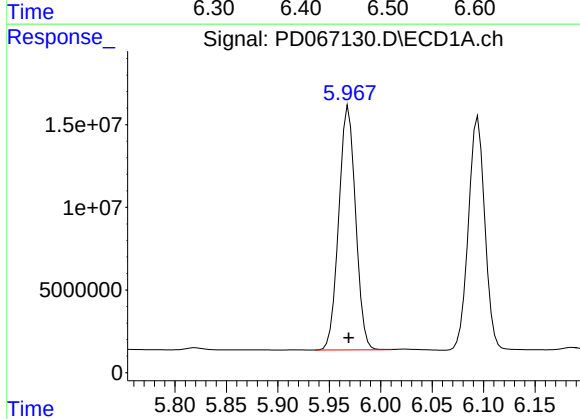
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 209799869
Conc: 76.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



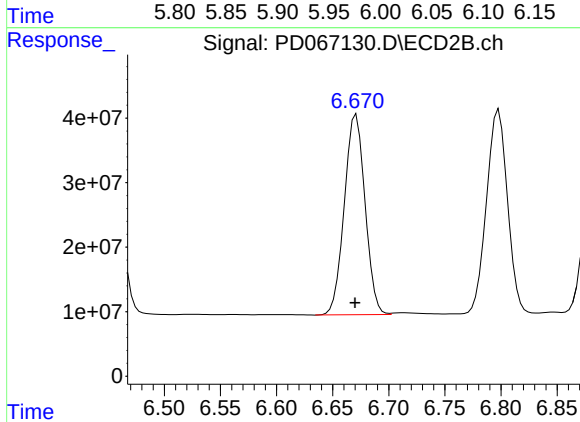
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 516430905
Conc: 73.57 ng/ml



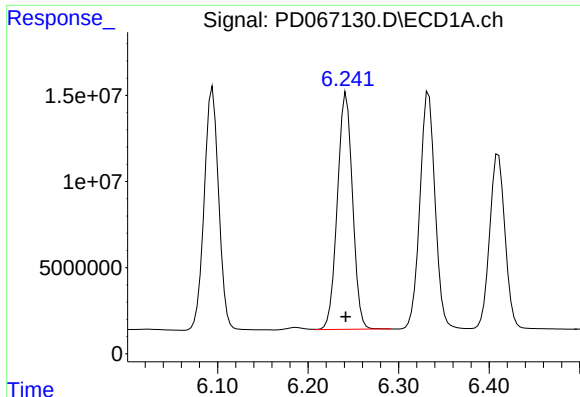
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 167462244
Conc: 74.83 ng/ml



#14 Endrin

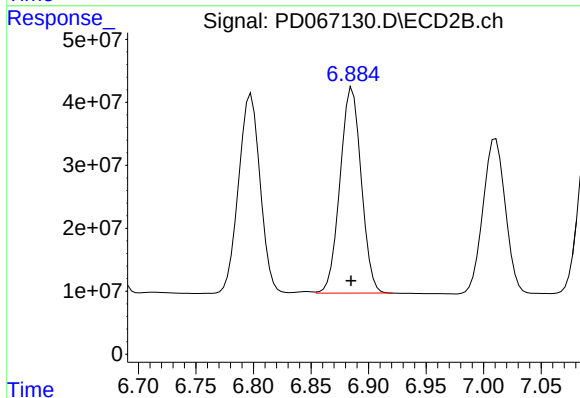
R.T.: 6.671 min
Delta R.T.: 0.001 min
Response: 398557938
Conc: 76.02 ng/ml



#15 Endosulfan II

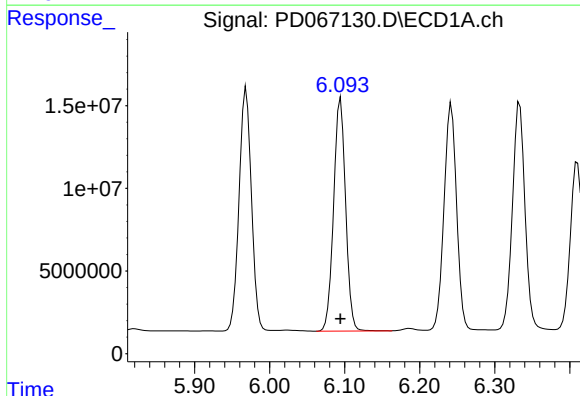
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 159476810
Conc: 75.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



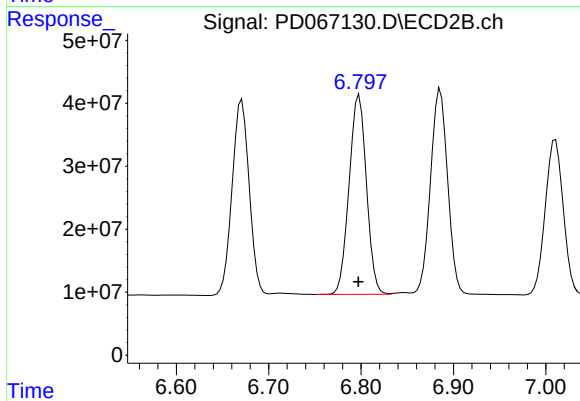
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.001 min
Response: 420222610
Conc: 73.43 ng/ml



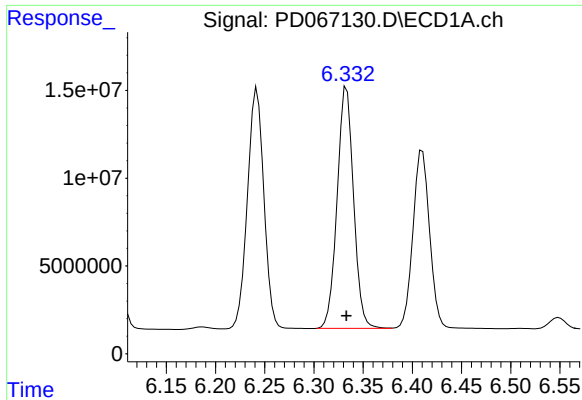
#16 4,4'-DDD

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 156702236
Conc: 76.23 ng/ml



#16 4,4'-DDD

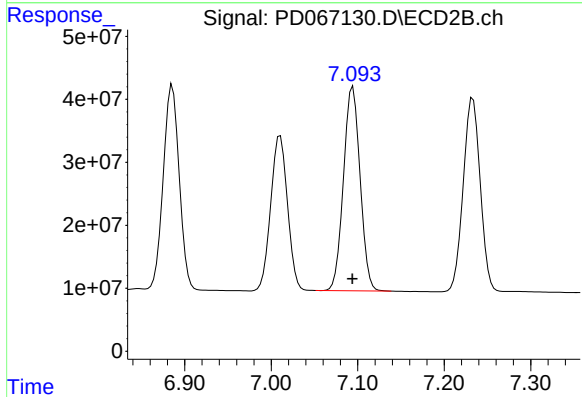
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 413012048
Conc: 73.90 ng/ml



#17 4,4'-DDT

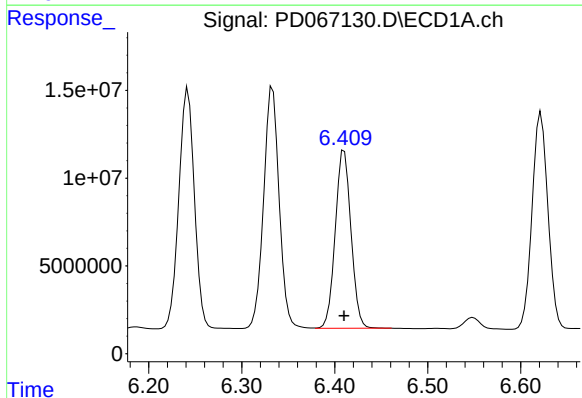
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 159882279
Conc: 77.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



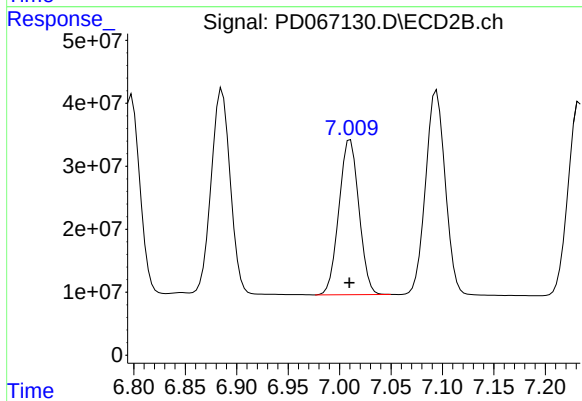
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 429703388
Conc: 74.31 ng/ml



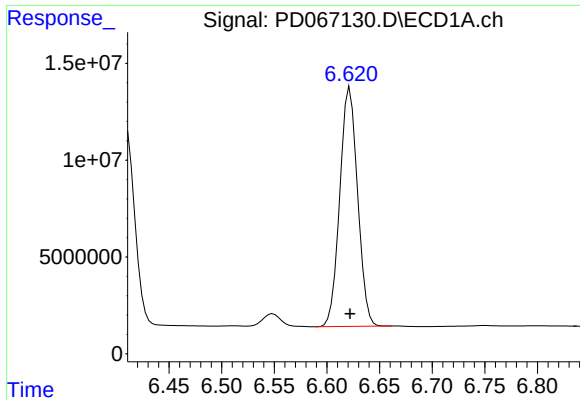
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 119160554
Conc: 75.54 ng/ml



#18 Endrin aldehyde

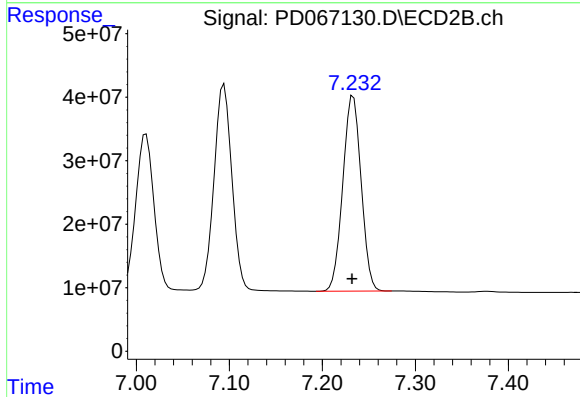
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 332962378
Conc: 74.20 ng/ml



#19 Endosulfan Sulfate

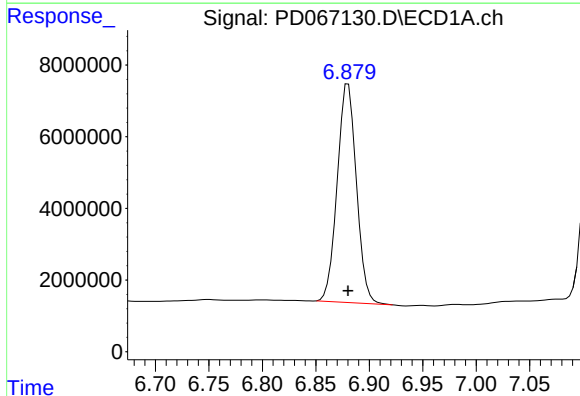
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 145812555
Conc: 76.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



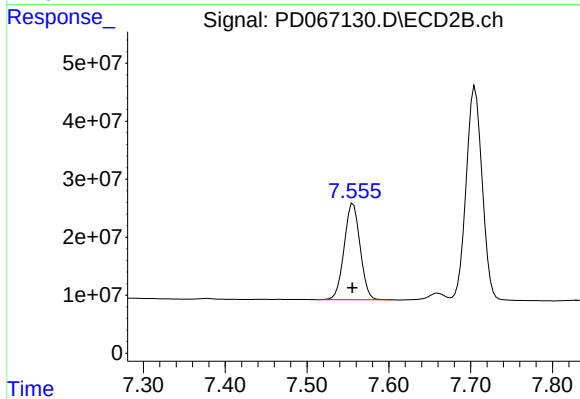
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.001 min
Response: 420894937
Conc: 73.31 ng/ml



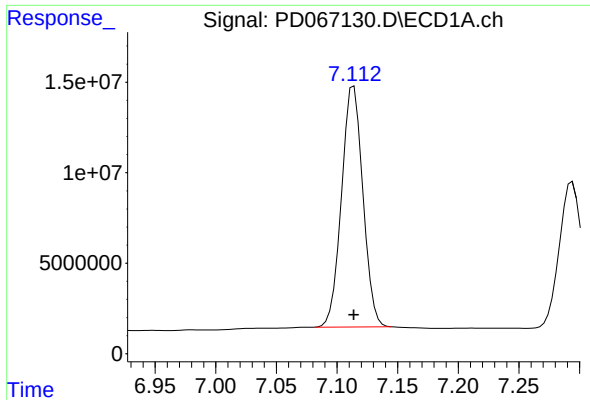
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 76195378
Conc: 73.18 ng/ml



#20 Methoxychlor

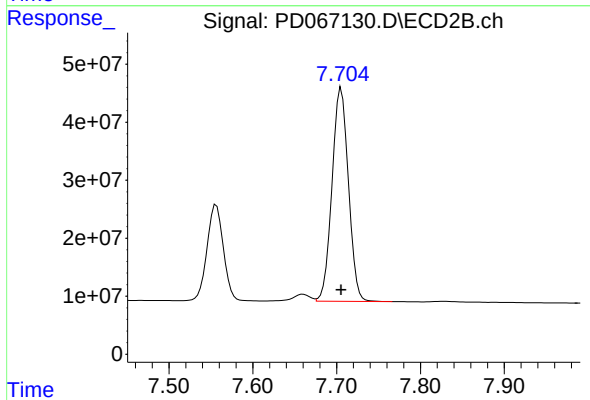
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 223786800
Conc: 72.83 ng/ml



#21 Endrin ketone

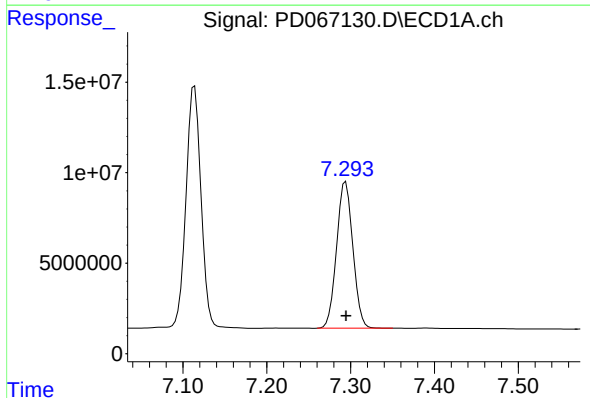
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 163177710
Conc: 75.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



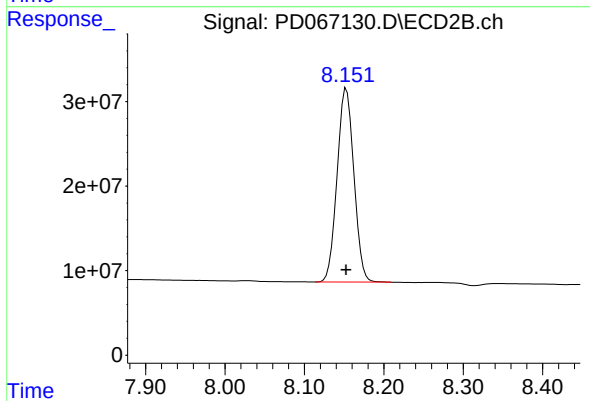
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 499589786
Conc: 72.99 ng/ml



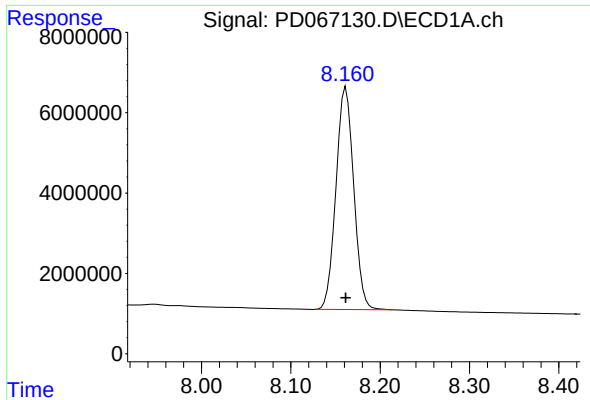
#22 Mirex

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 109033563
Conc: 73.27 ng/ml



#22 Mirex

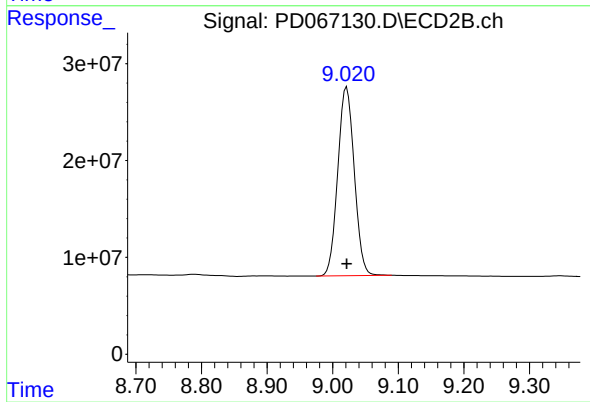
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 336863287
Conc: 72.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 76253586
Conc: 72.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 340841299
Conc: 72.23 ng/ml