

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
 Data File : PD066576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 20:31
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:28:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 01:27:03 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	182.2E6	728.3E6	97.428	92.101
2)	SA Decachlor...	8.166	9.023	103.6E6	478.3E6	92.867	90.951
Target Compounds							
2)	A alpha-BHC	3.876	4.363	315.5E6	1021.9E6	101.257	94.864
3)	MA gamma-BHC...	4.158	4.647	288.4E6	924.1E6	98.842	94.792
4)	MA Heptachlor	4.452	5.148	300.2E6	883.4E6	100.082	93.576
5)	MB Aldrin	4.697	5.451	293.0E6	830.8E6	100.233	94.178
6)	B beta-BHC	4.407	4.825	115.7E6	402.8E6	95.782	90.993
7)	B delta-BHC	4.608	5.039	276.4E6	867.5E6	100.372	95.054
8)	B Heptachlo...	5.138	5.839	257.1E6	693.9E6	99.198	97.681
9)	A Endosulfan I	5.474	6.196	236.1E6	711.9E6	99.250	93.032
10)	B gamma-Chl...	5.362	6.073	261.9E6	758.8E6	100.168	93.739
11)	B alpha-Chl...	5.420	6.144	254.7E6	747.7E6	99.475	93.231
12)	B 4,4'-DDE	5.583	6.305	237.3E6	730.3E6	100.920	94.541
13)	MA Dieldrin	5.716	6.454	253.3E6	761.3E6	100.467	94.422
14)	MA Endrin	5.973	6.673	208.7E6	626.6E6	99.676	93.965
15)	B Endosulfa...	6.246	6.887	192.7E6	635.5E6	98.240	92.558
16)	A 4,4'-DDD	6.098	6.799	188.9E6	624.3E6	99.847	93.985
17)	MA 4,4'-DDT	6.337	7.096	196.6E6	672.3E6	100.456	94.593
18)	B Endrin al...	6.414	7.012	146.5E6	508.3E6	96.694	92.328
19)	B Endosulfa...	6.625	7.234	179.1E6	648.2E6	97.558	92.321
20)	A Methoxychlor	6.885	7.558	95242541	357.2E6	94.329	90.544
21)	B Endrin ke...	7.118	7.707	206.9E6	750.7E6	97.152	92.678
22)	Mirex	7.298	8.155	141.3E6	509.0E6	94.522	90.136

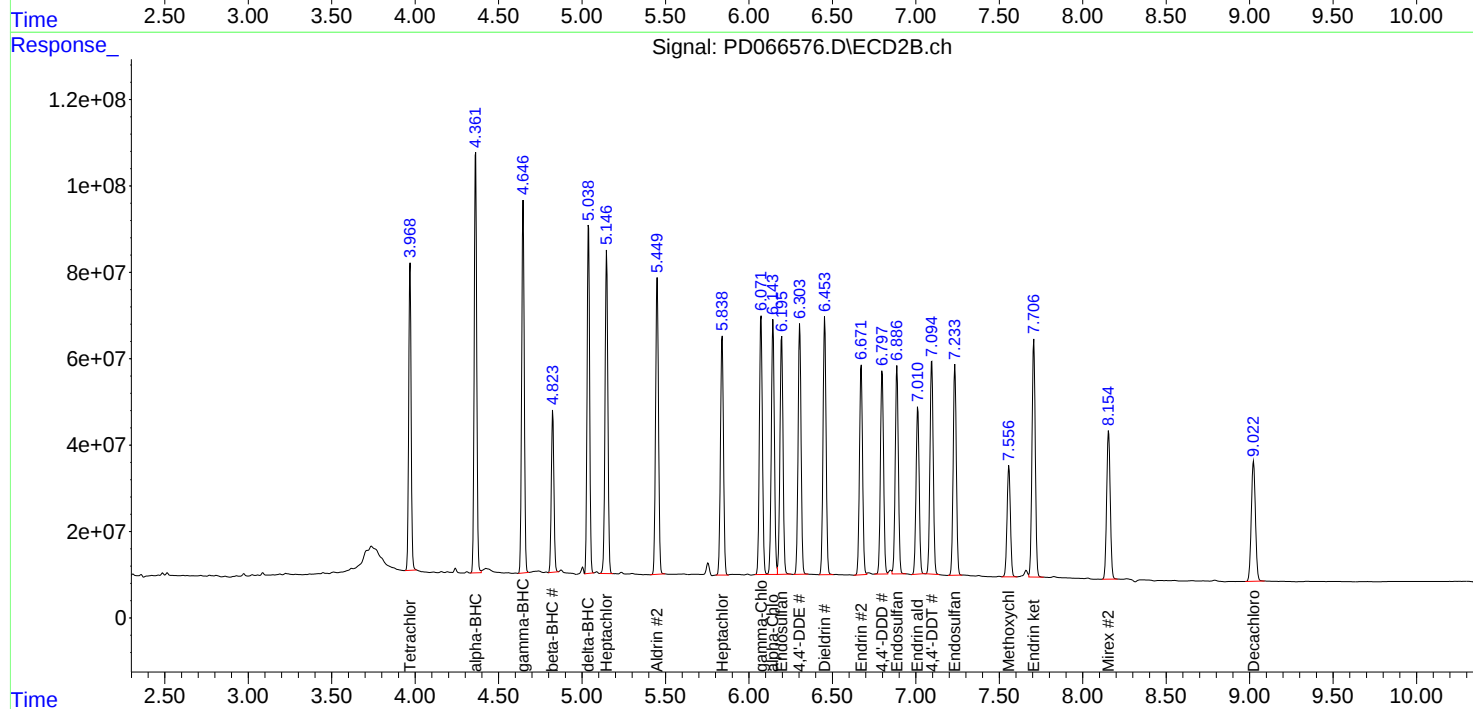
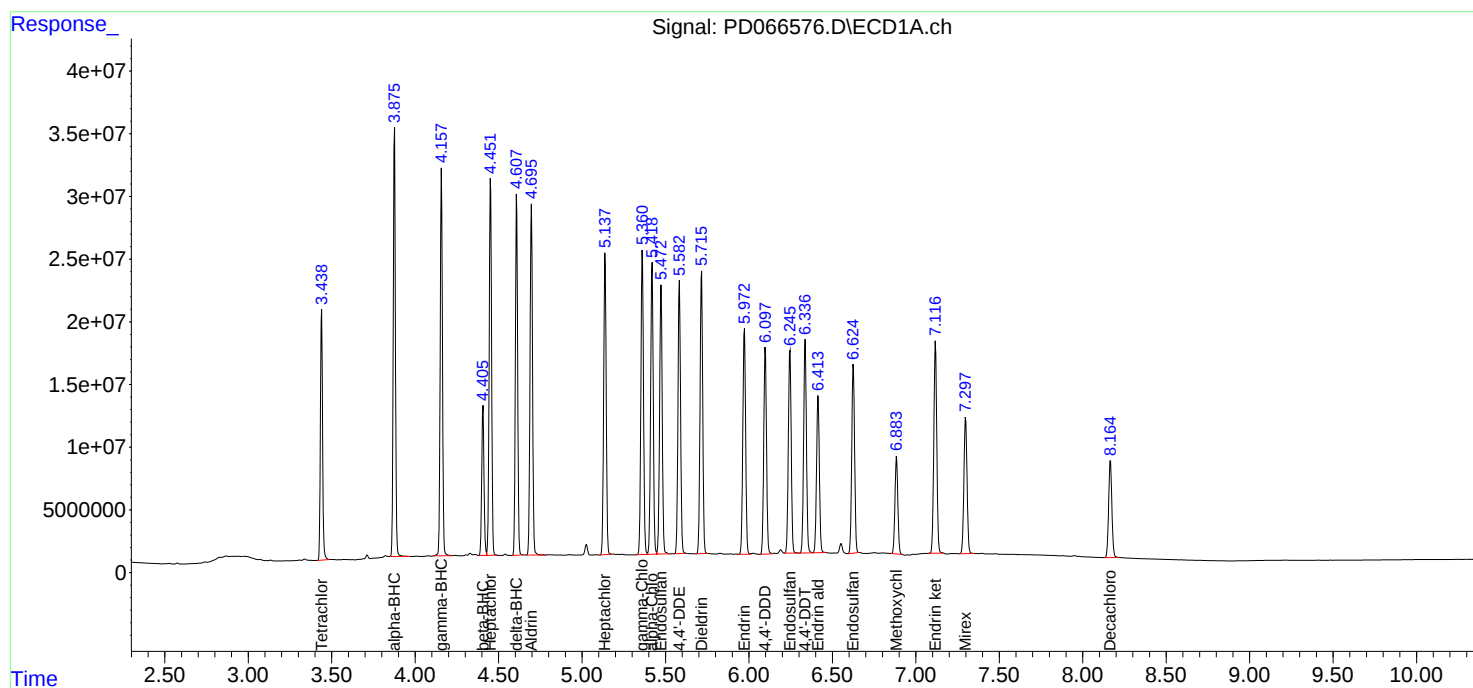
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

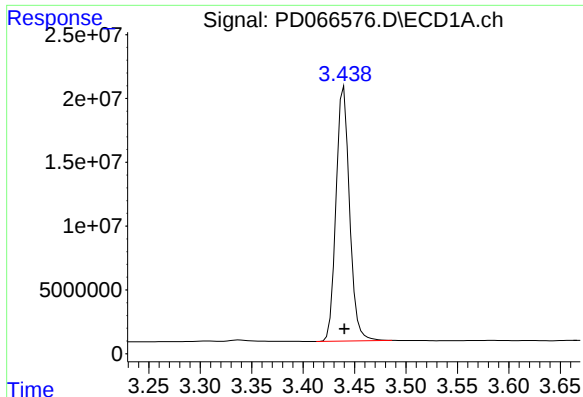
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
Data File : PD066576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 20:31
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:28:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 01:27:03 2021
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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

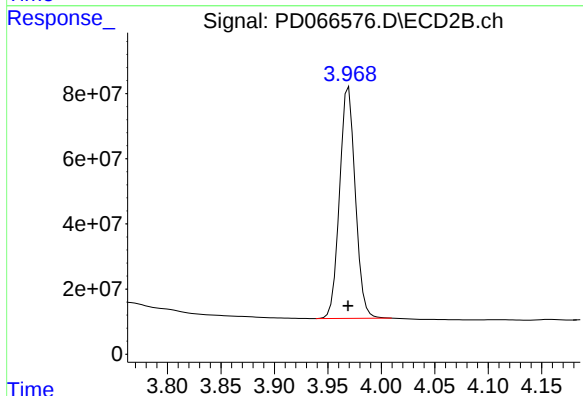




#1 Tetrachloro-m-xylene

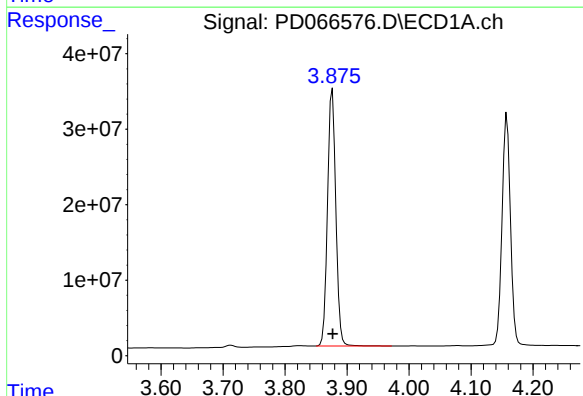
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 182151266
Conc: 97.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



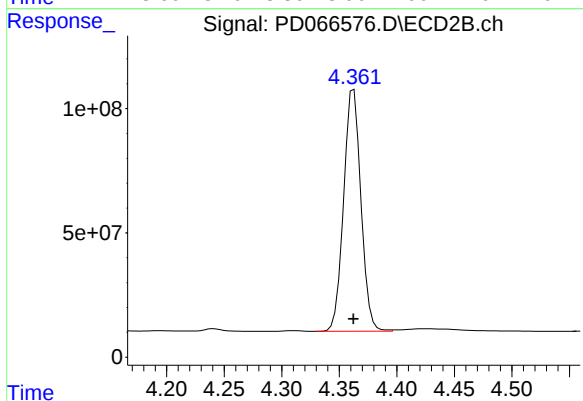
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 728281934
Conc: 92.10 ng/ml



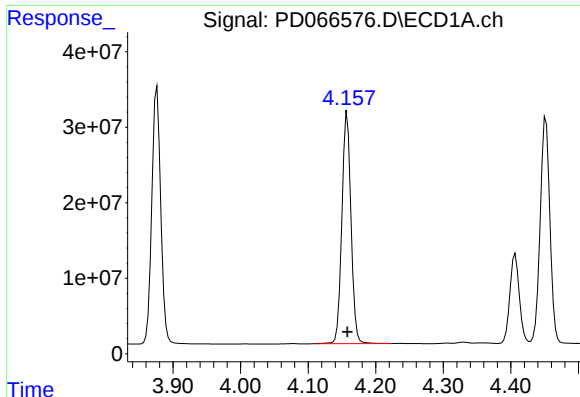
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 315482174
Conc: 101.26 ng/ml



#2 alpha-BHC

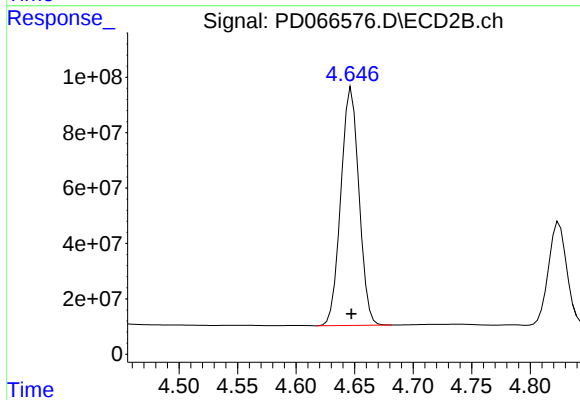
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 1021861447
Conc: 94.86 ng/ml



#3 gamma-BHC (Lindane)

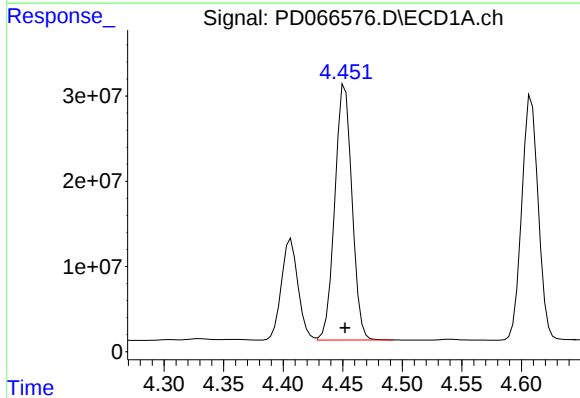
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 288382490
Conc: 98.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



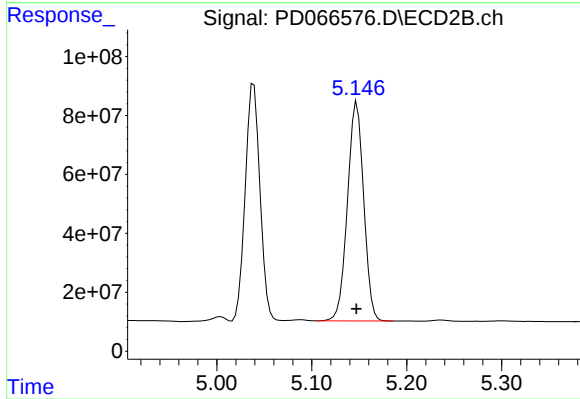
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 924129862
Conc: 94.79 ng/ml



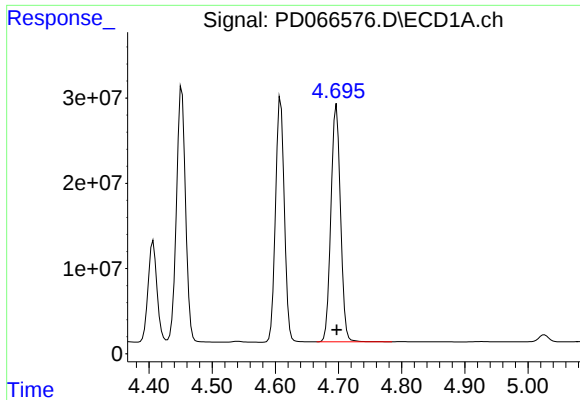
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 300234967
Conc: 100.08 ng/ml



#4 Heptachlor

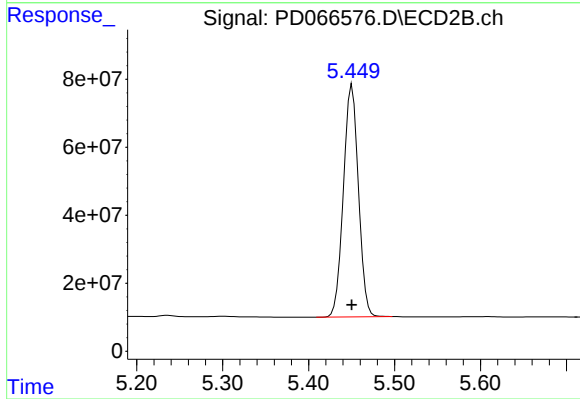
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 883387182
Conc: 93.58 ng/ml



#5 Aldrin

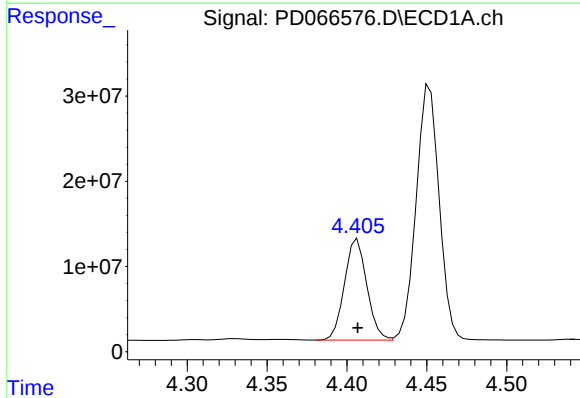
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 292997949
Conc: 100.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



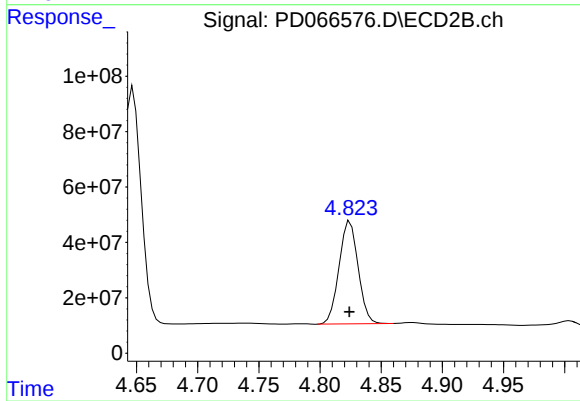
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 830782431
Conc: 94.18 ng/ml



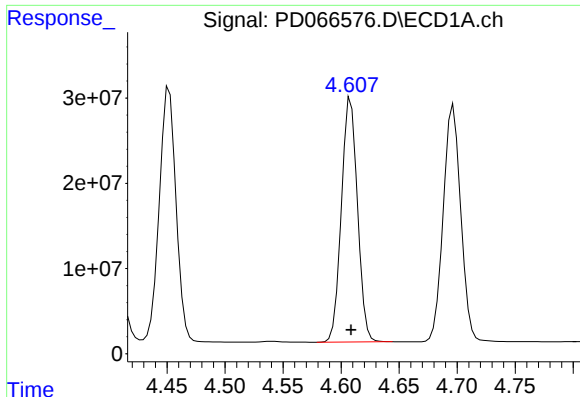
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 115709553
Conc: 95.78 ng/ml



#6 beta-BHC

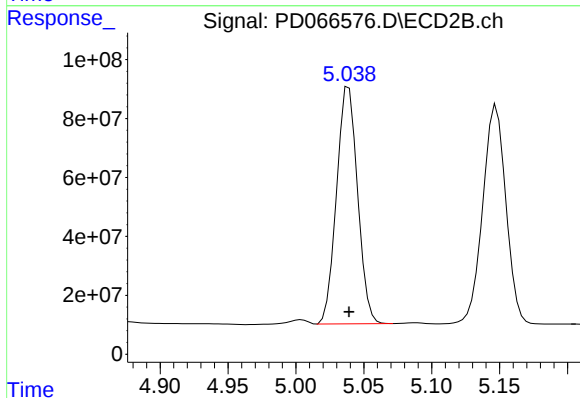
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 402780772
Conc: 90.99 ng/ml



#7 delta-BHC

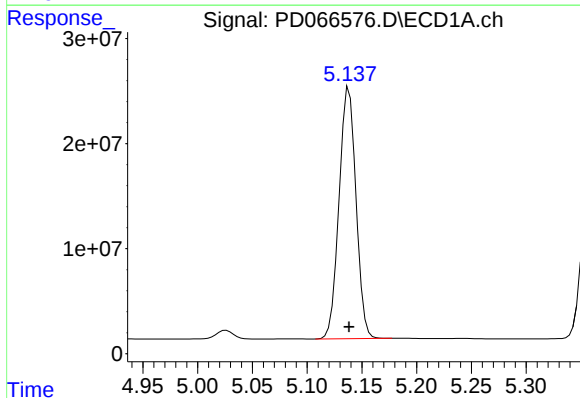
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 276420176
Conc: 100.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



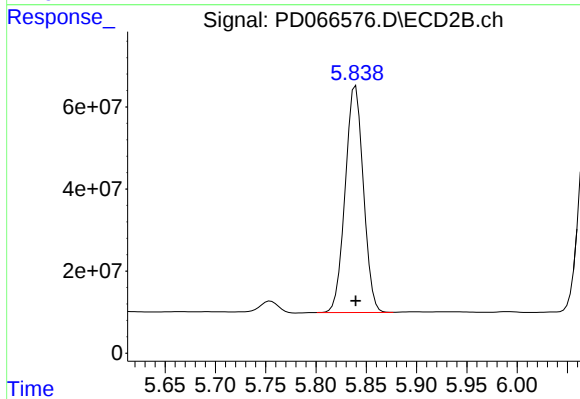
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 867454323
Conc: 95.05 ng/ml



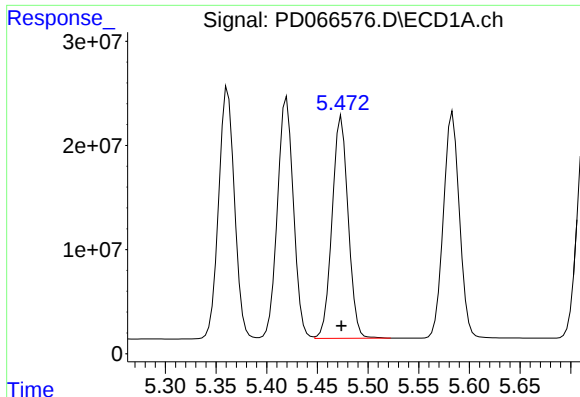
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 257147527
Conc: 99.20 ng/ml



#8 Heptachlor epoxide

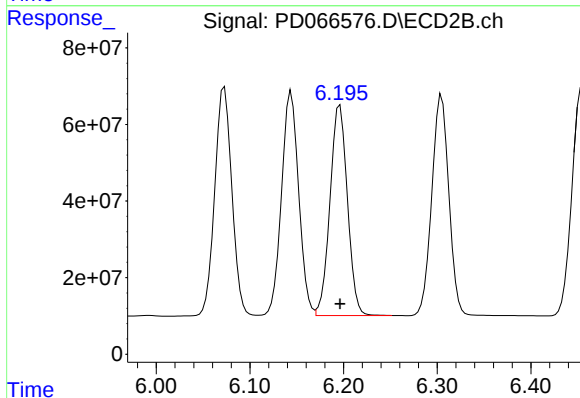
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 693855286
Conc: 97.68 ng/ml



#9 Endosulfan I

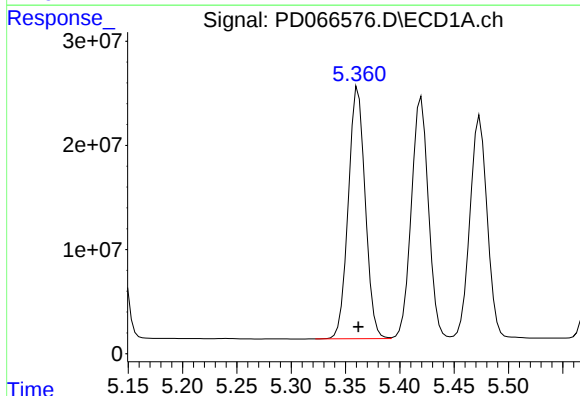
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 236134981
Conc: 99.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



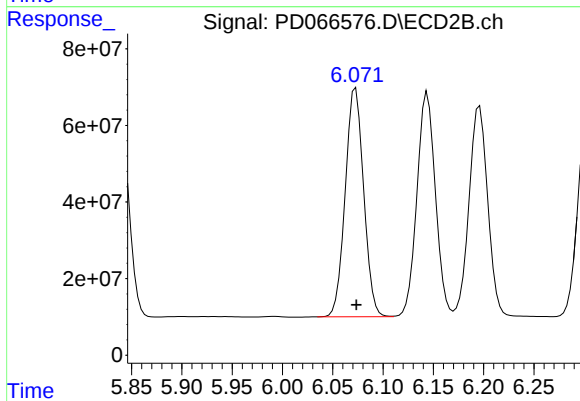
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 711892277
Conc: 93.03 ng/ml



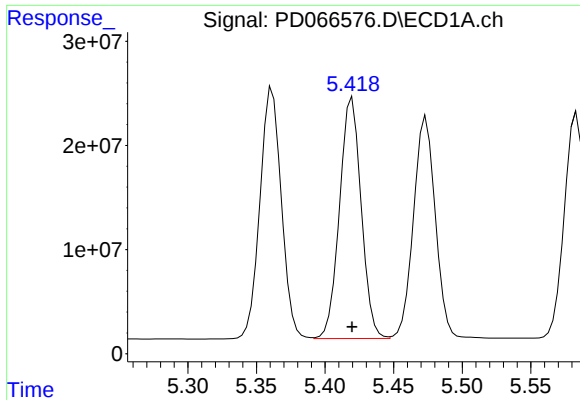
#10 gamma-Chlordane

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 261936315
Conc: 100.17 ng/ml



#10 gamma-Chlordane

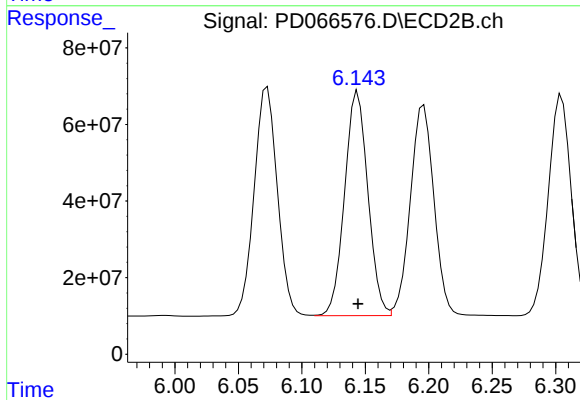
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 758773157
Conc: 93.74 ng/ml



#11 alpha-Chlordane

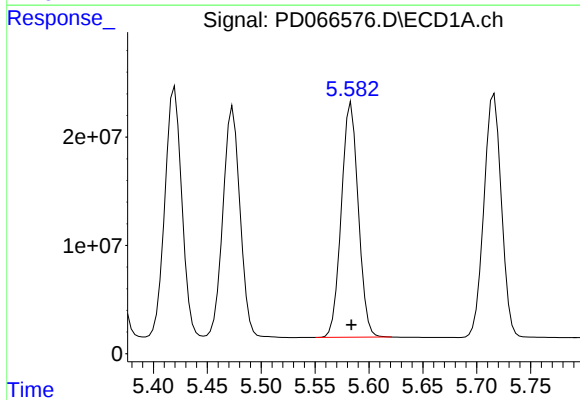
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 254663419
Conc: 99.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



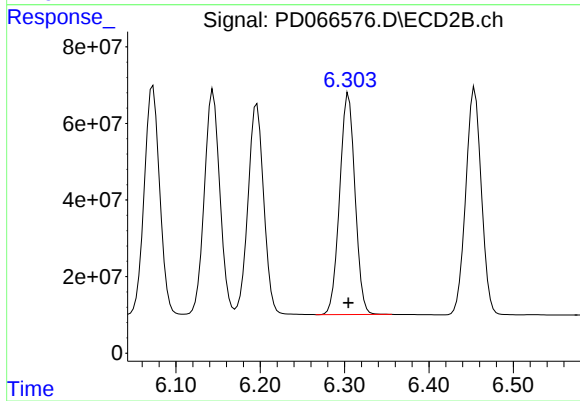
#11 alpha-Chlordane

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 747736195
Conc: 93.23 ng/ml



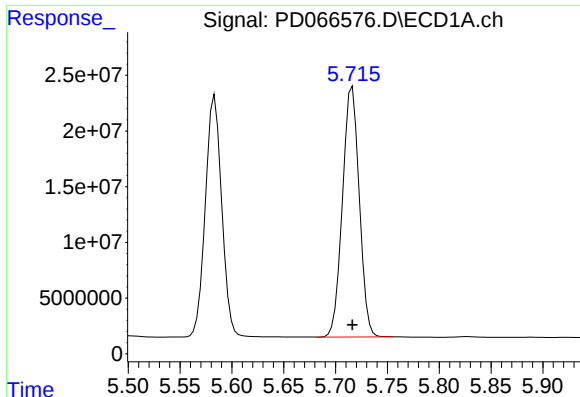
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 237337023
Conc: 100.92 ng/ml



#12 4,4'-DDE

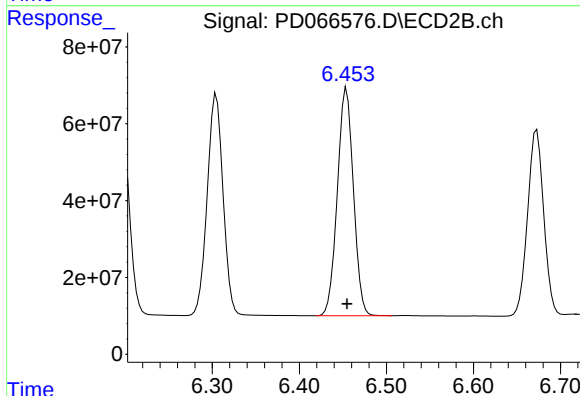
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 730319901
Conc: 94.54 ng/ml



#13 Dieldrin

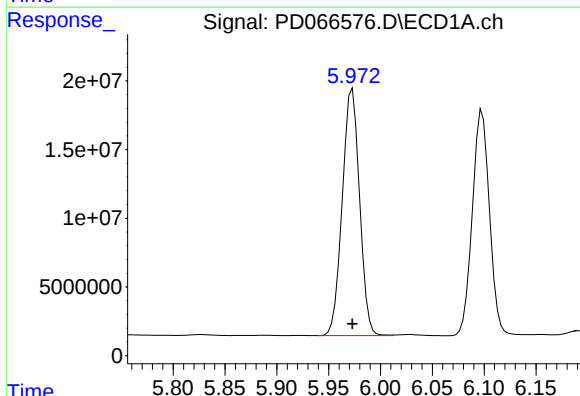
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 253262039
Conc: 100.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



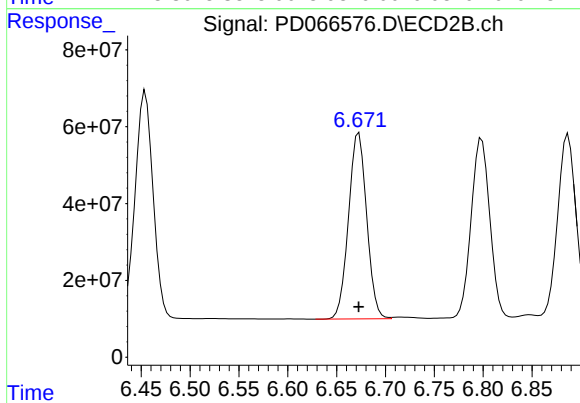
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 761299228
Conc: 94.42 ng/ml



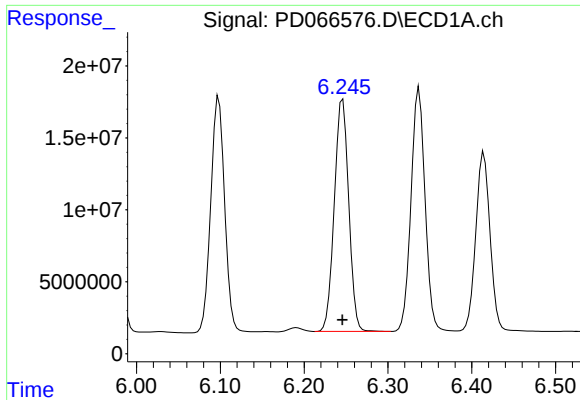
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 208744042
Conc: 99.68 ng/ml



#14 Endrin

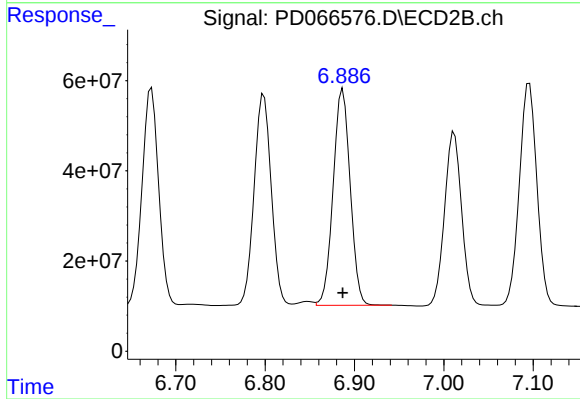
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 626605448
Conc: 93.96 ng/ml



#15 Endosulfan II

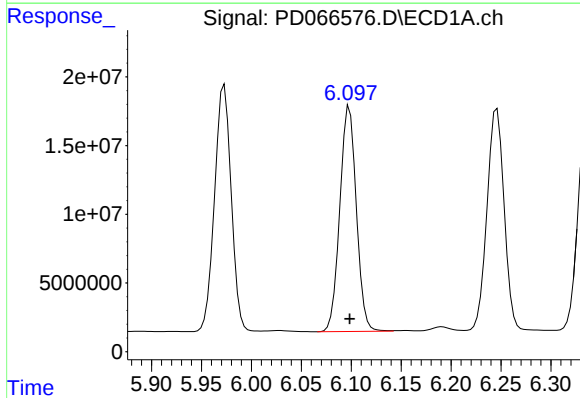
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 192693005
Conc: 98.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



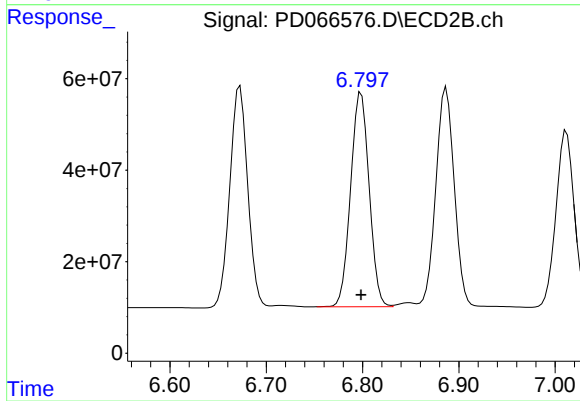
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 635535866
Conc: 92.56 ng/ml



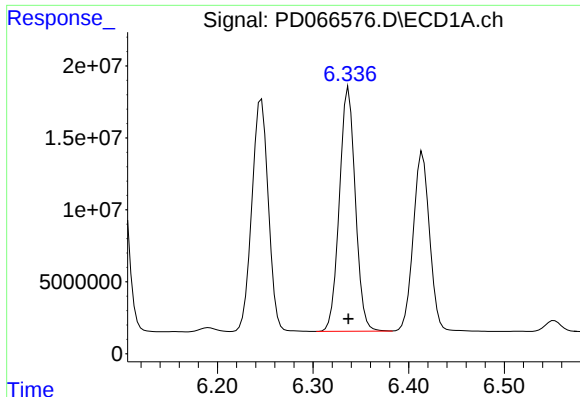
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 188854997
Conc: 99.85 ng/ml



#16 4,4'-DDD

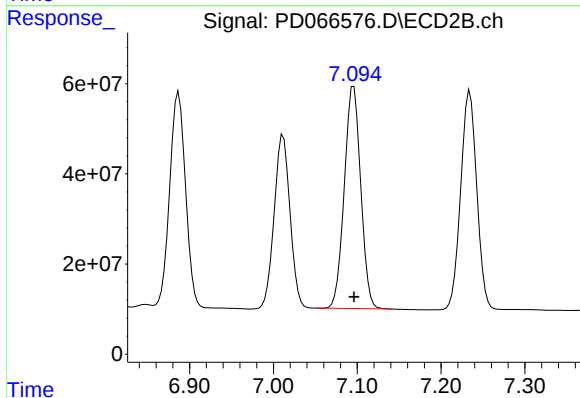
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 624339920
Conc: 93.99 ng/ml



#17 4,4'-DDT

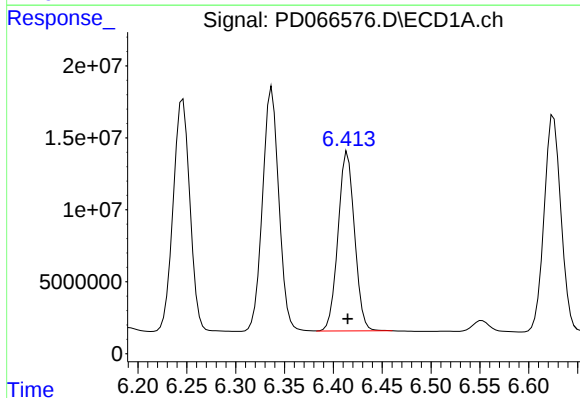
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 196627223
Conc: 100.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



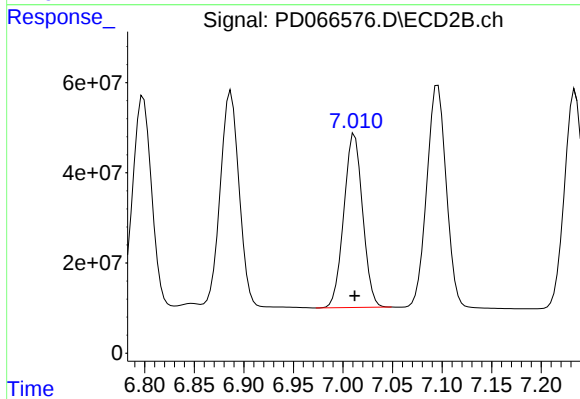
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 672307759
Conc: 94.59 ng/ml



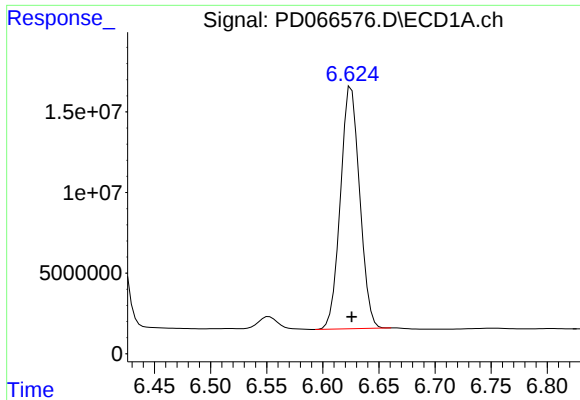
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 146466732
Conc: 96.69 ng/ml



#18 Endrin aldehyde

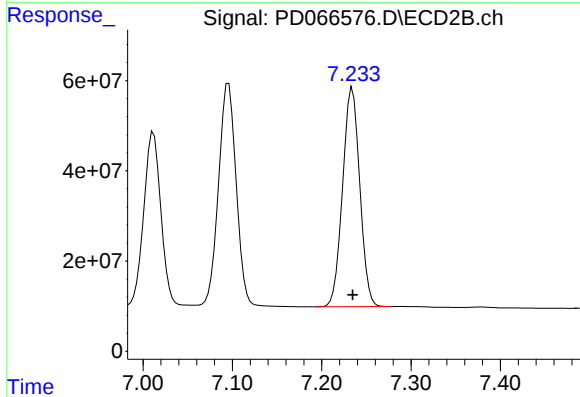
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 508339280
Conc: 92.33 ng/ml



#19 Endosulfan Sulfate

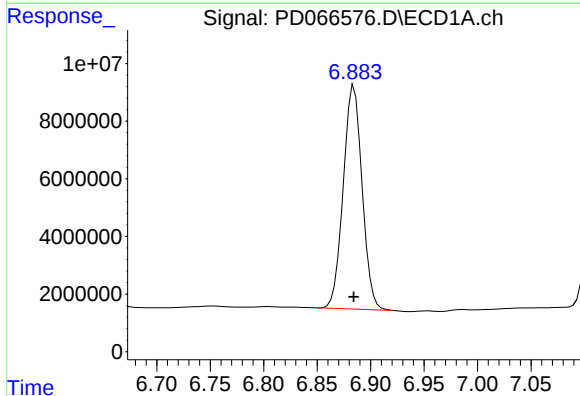
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 179149388
Conc: 97.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



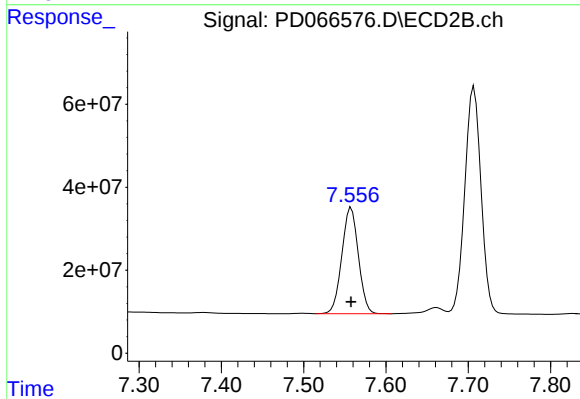
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 648166049
Conc: 92.32 ng/ml



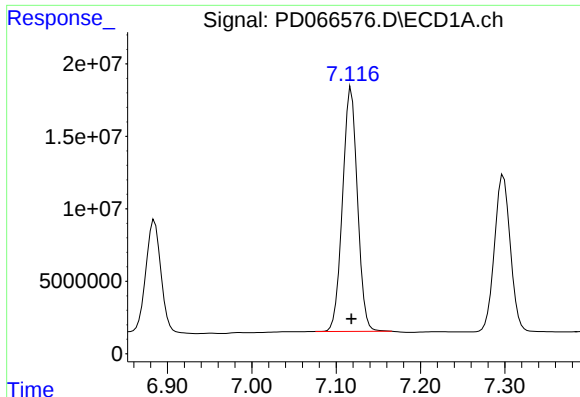
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 95242541
Conc: 94.33 ng/ml



#20 Methoxychlor

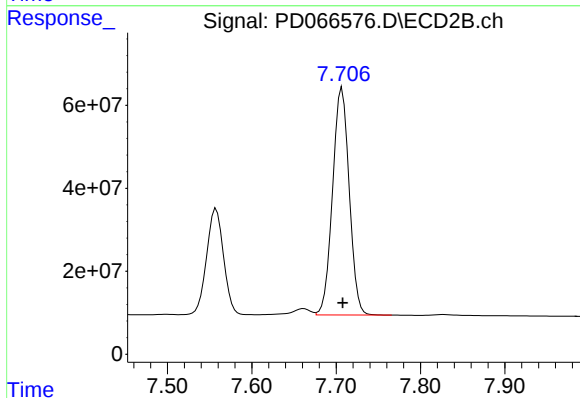
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 357171850
Conc: 90.54 ng/ml



#21 Endrin ketone

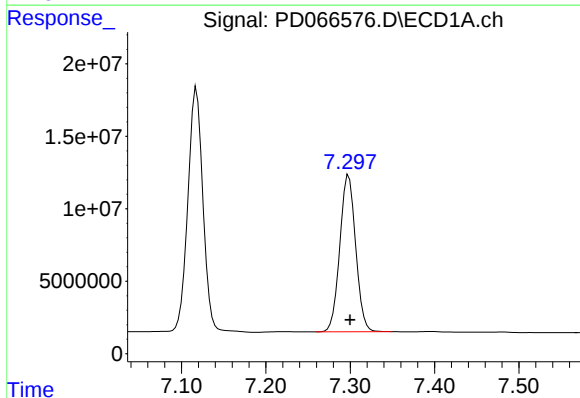
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 206908495
Conc: 97.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC100



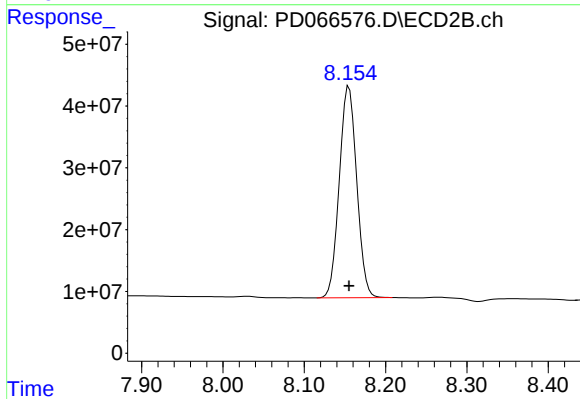
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 750699058
Conc: 92.68 ng/ml



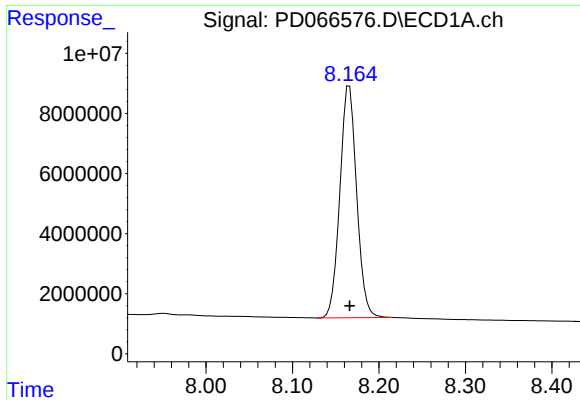
#22 Mirex

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 141331865
Conc: 94.52 ng/ml



#22 Mirex

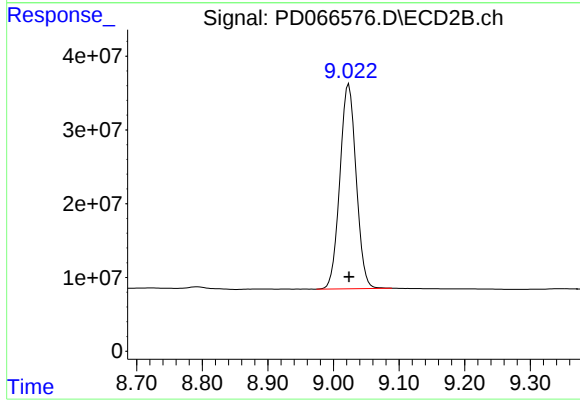
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 508965854
Conc: 90.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 103624800
Conc: 92.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 478329022
Conc: 90.95 ng/ml