

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
 Data File : PD082767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 14:43
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD051324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:36:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:35:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	77803177	200.2E6	50.254	50.520
28)	SA Decachlor...	9.120	7.906	99679650	193.8E6	49.917	50.130
Target Compounds							
2)	A alpha-BHC	4.022	3.276	140.7E6	321.7E6	51.353	51.578
3)	MA gamma-BHC...	4.356	3.605	136.8E6	307.1E6	51.769	51.962
4)	MA Heptachlor	4.949	3.943	130.9E6	286.0E6	51.918	51.674
5)	MB Aldrin	5.293	4.223	132.4E6	293.1E6	51.388	51.437
6)	B beta-BHC	4.552	3.900	53662046	121.3E6	51.237	50.781
7)	B delta-BHC	4.801	4.130	134.7E6	299.9E6	54.215	51.805
8)	B Heptachlo...	5.720	4.723	117.0E6	257.3E6	50.150	51.069
9)	A Endosulfan I	6.107	5.093	109.2E6	234.8E6	50.550	50.910
10)	B gamma-Chl...	5.976	4.973	114.9E6	255.3E6	50.711	51.068
11)	B alpha-Chl...	6.056	5.037	114.3E6	252.5E6	50.509	50.841
12)	B 4,4'-DDE	6.228	5.226	111.3E6	239.8E6	50.867	51.377
13)	MA Dieldrin	6.383	5.357	114.9E6	258.6E6	51.377	51.462
14)	MA Endrin	6.614	5.632	96925218	223.9E6	51.514	51.197
15)	B Endosulfa...	6.833	5.926	98304083	213.0E6	49.273	51.017
16)	A 4,4'-DDD	6.746	5.779	82838592	192.6E6	51.788	51.189
17)	MA 4,4'-DDT	7.063	6.030	88231277	201.7E6	52.267	52.610
18)	B Endrin al...	6.964	6.105	73705019	163.7E6	52.641	52.439
19)	B Endosulfa...	7.199	6.327	90565892	203.9E6	51.328	51.131
20)	A Methoxychlor	7.539	6.605	48036629	106.1E6	52.404	52.217
21)	B Endrin ke...	7.687	6.833	100.8E6	233.8E6	52.419	51.440
22)	Mirex	8.162	7.014	77412267	180.8E6	50.505	50.601

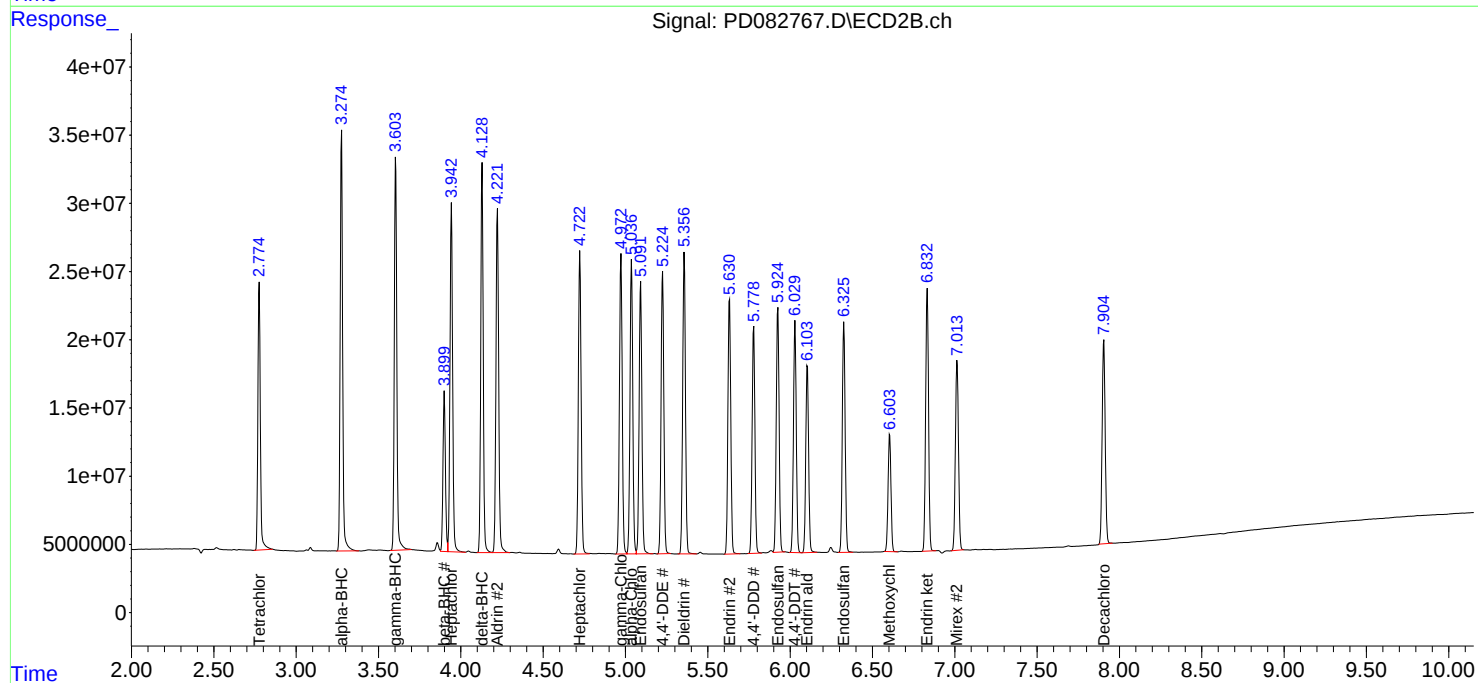
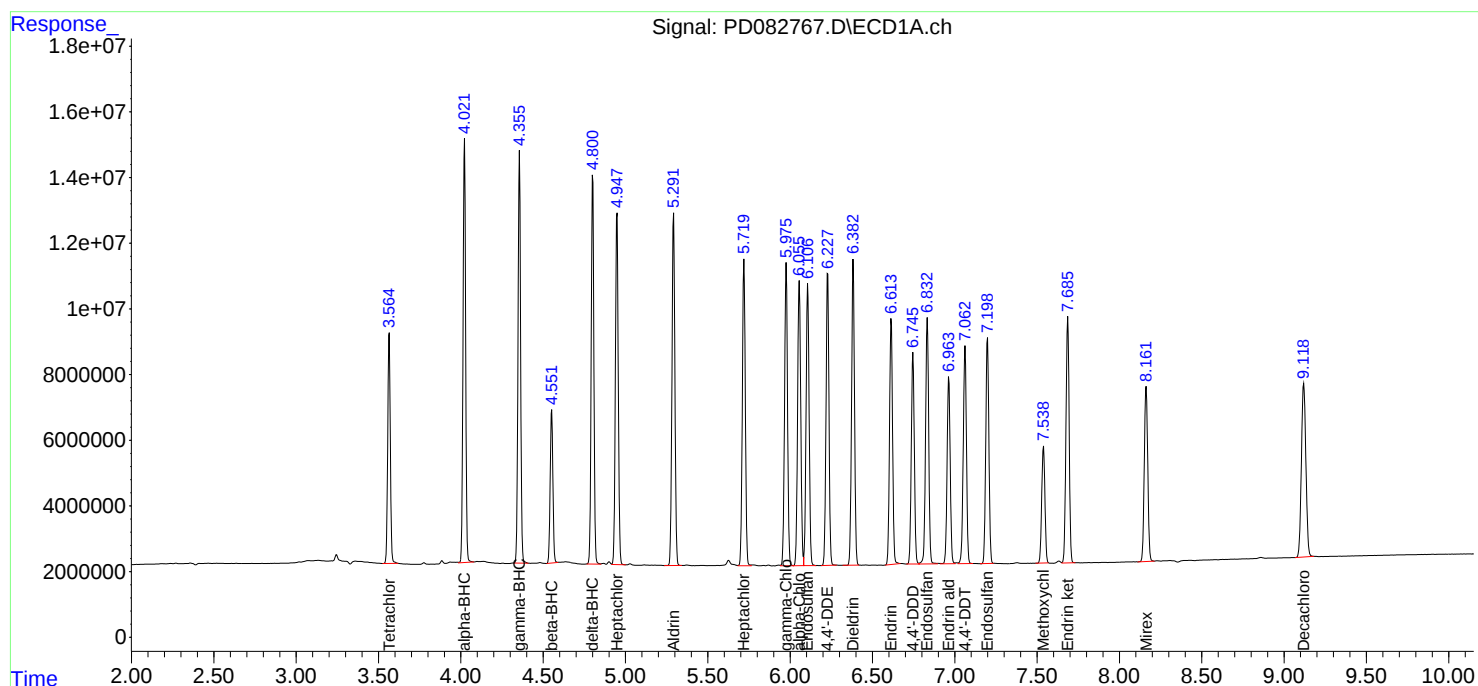
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

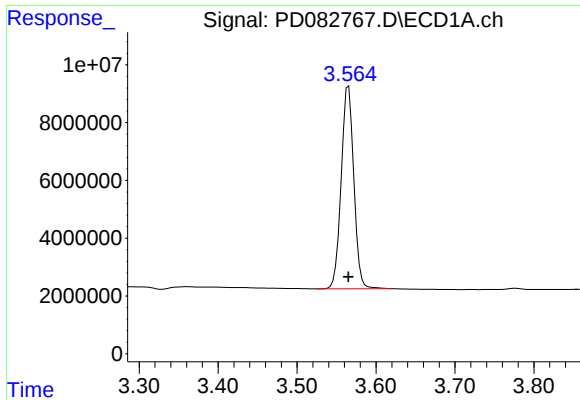
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
Data File : PD082767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 14:43
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD051324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:36:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:35:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

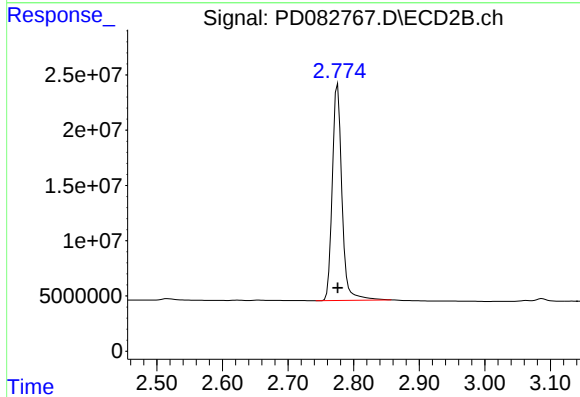




#1 Tetrachloro-m-xylene

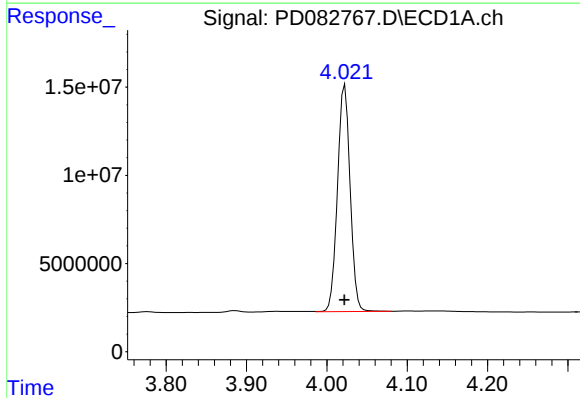
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 77803177
Conc: 50.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



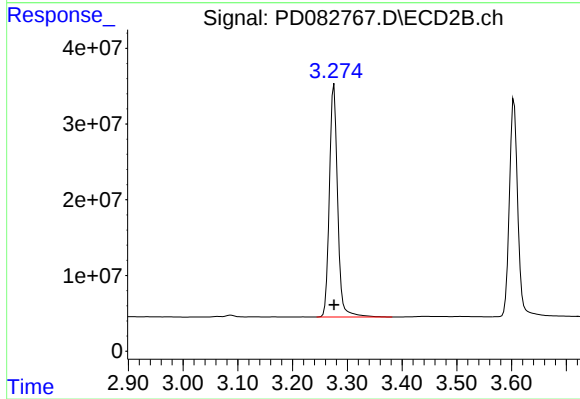
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 200222581
Conc: 50.52 ng/ml



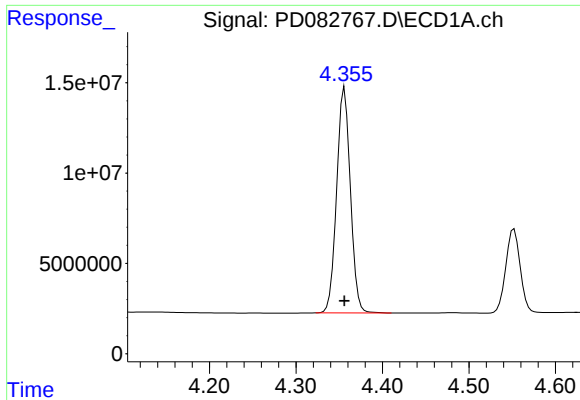
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 140663838
Conc: 51.35 ng/ml



#2 alpha-BHC

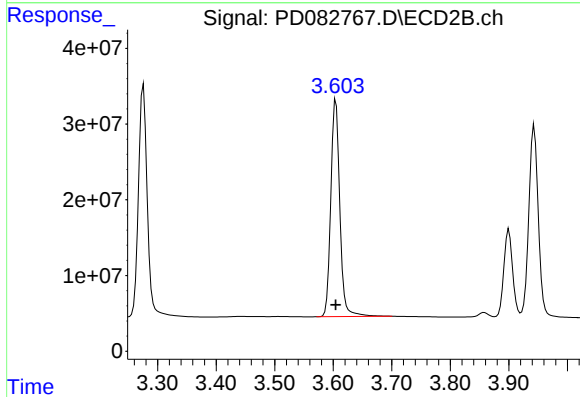
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 321745961
Conc: 51.58 ng/ml



#3 gamma-BHC (Lindane)

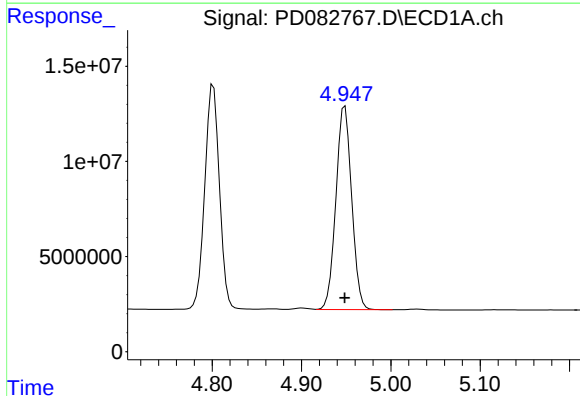
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 136835820
Conc: 51.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



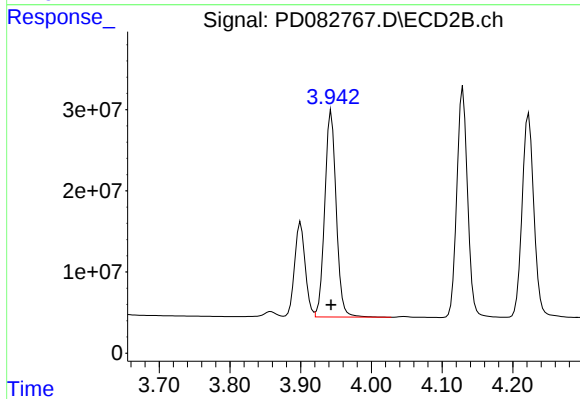
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 307102001
Conc: 51.96 ng/ml



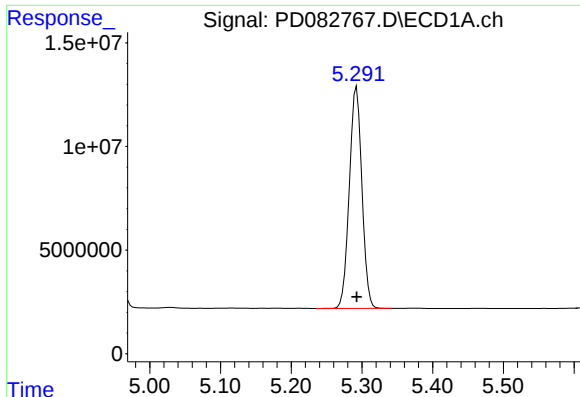
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 130939961
Conc: 51.92 ng/ml



#4 Heptachlor

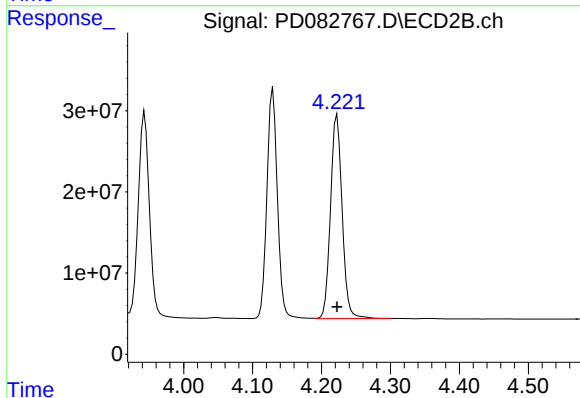
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 286032598
Conc: 51.67 ng/ml



#5 Aldrin

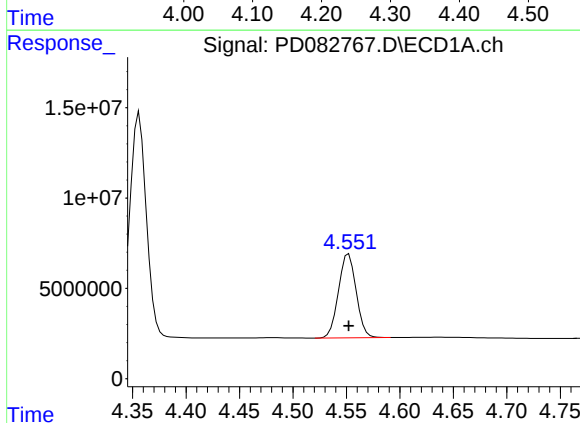
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 132420143
Conc: 51.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



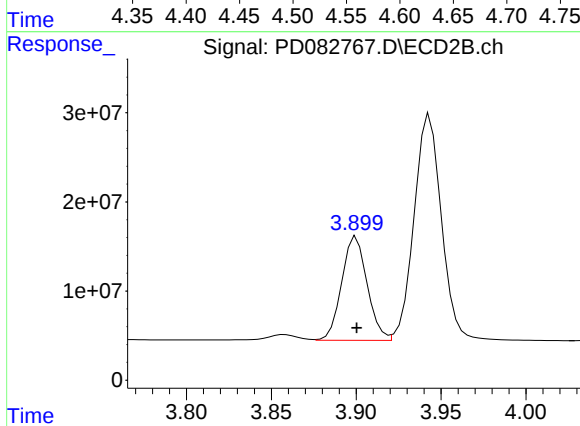
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 293116205
Conc: 51.44 ng/ml



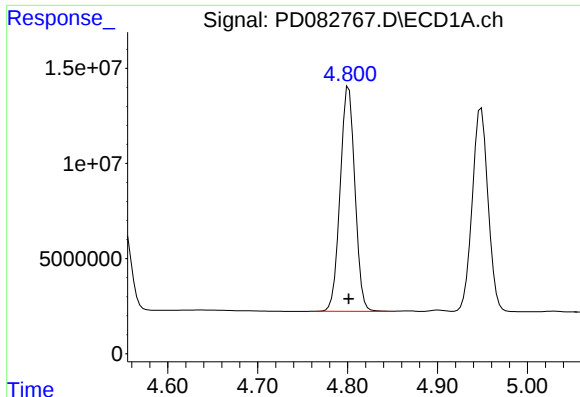
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 53662046
Conc: 51.24 ng/ml



#6 beta-BHC

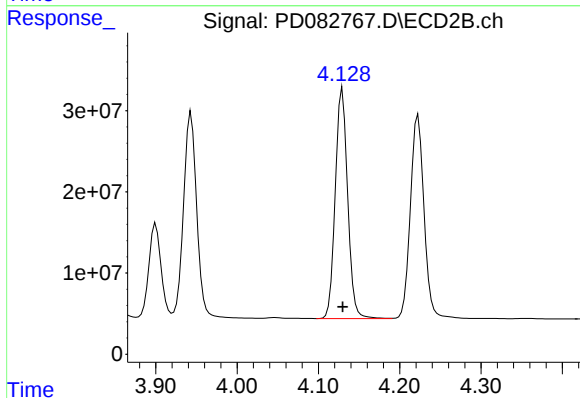
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 121270589
Conc: 50.78 ng/ml



#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 134711012
Conc: 54.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



#7 delta-BHC

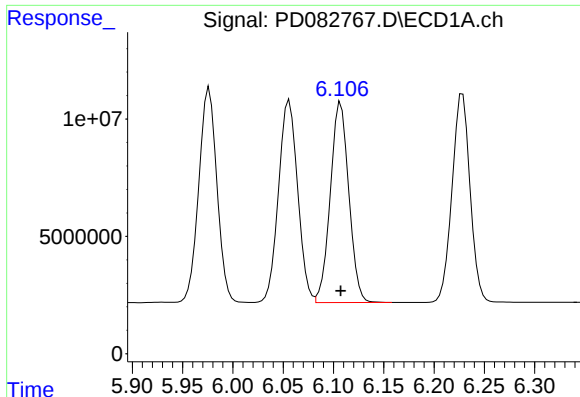
R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 299863990
Conc: 51.80 ng/ml

#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 116973724
Conc: 50.15 ng/ml

#8 Heptachlor epoxide

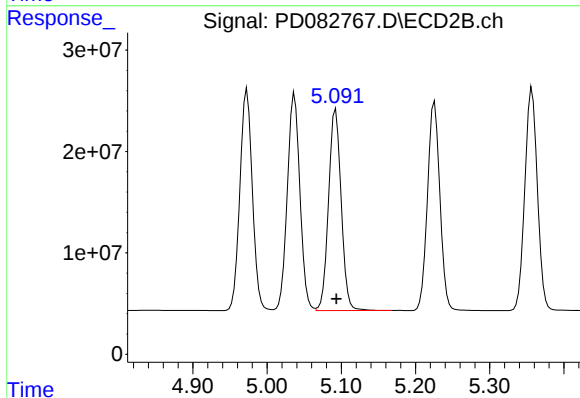
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 257265392
Conc: 51.07 ng/ml



#9 Endosulfan I

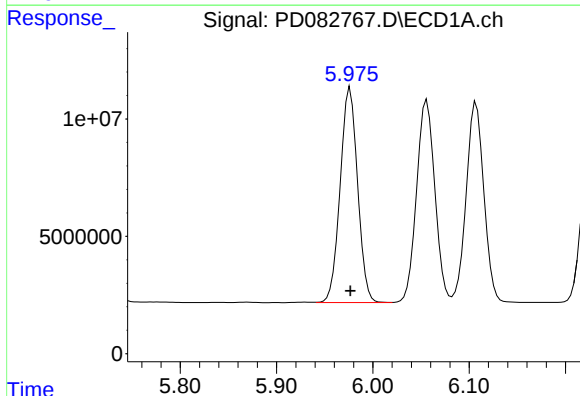
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 109156547
Conc: 50.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



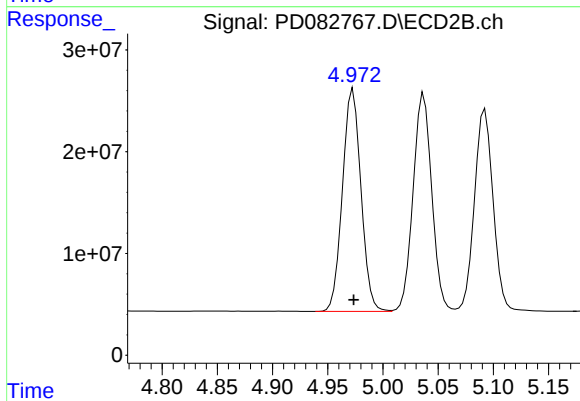
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 234822639
Conc: 50.91 ng/ml



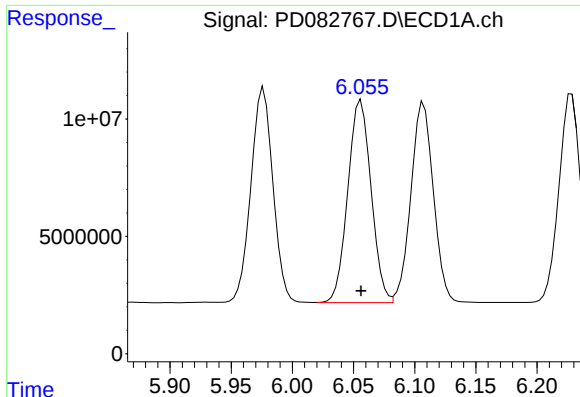
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 114855577
Conc: 50.71 ng/ml



#10 gamma-Chlordane

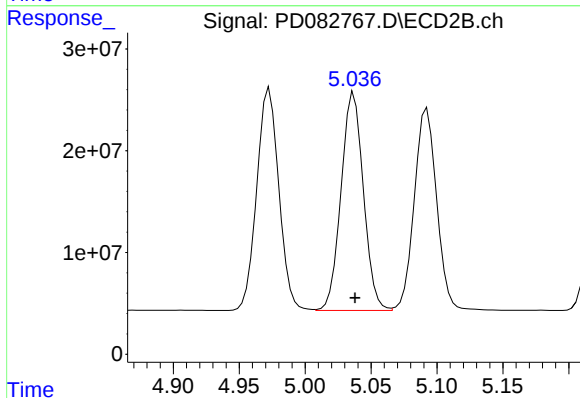
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 255279448
Conc: 51.07 ng/ml



#11 alpha-Chlordane

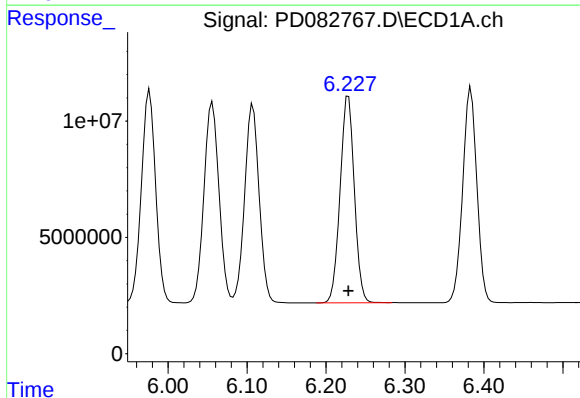
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 114267171
Conc: 50.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



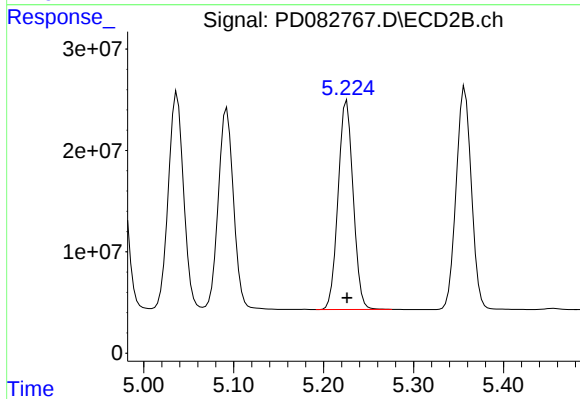
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 252476618
Conc: 50.84 ng/ml



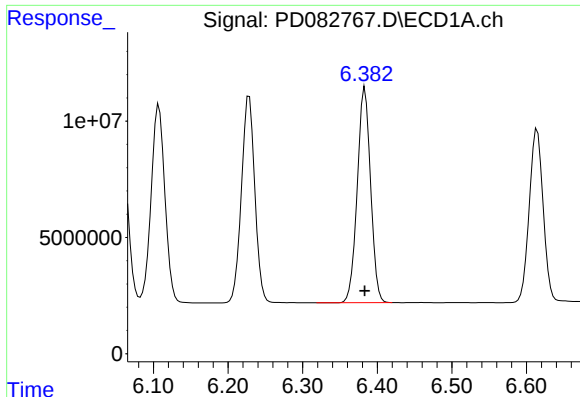
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 111290513
Conc: 50.87 ng/ml



#12 4,4'-DDE

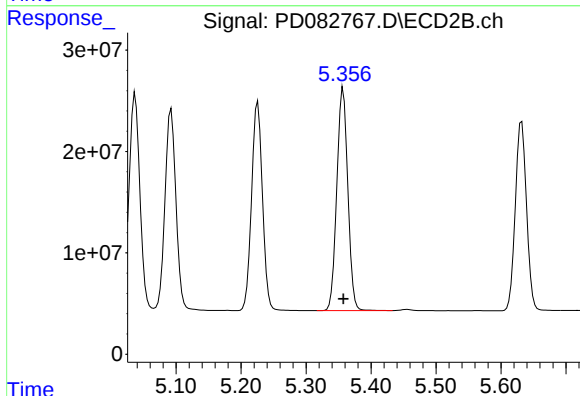
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 239823219
Conc: 51.38 ng/ml



#13 Dieldrin

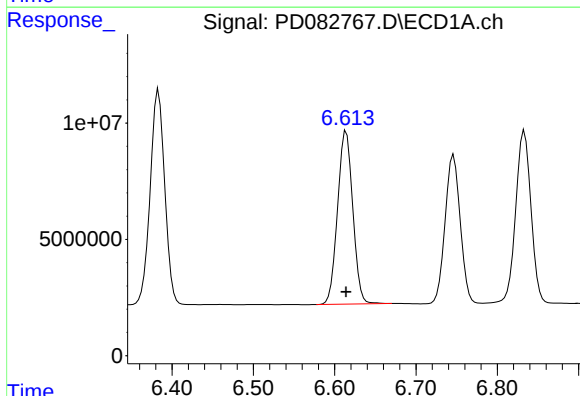
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 114896707
Conc: 51.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



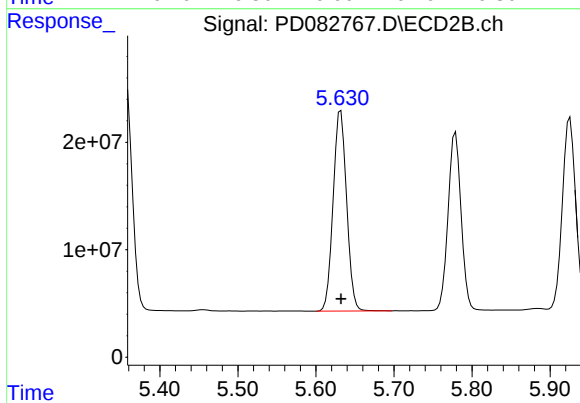
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 258648263
Conc: 51.46 ng/ml



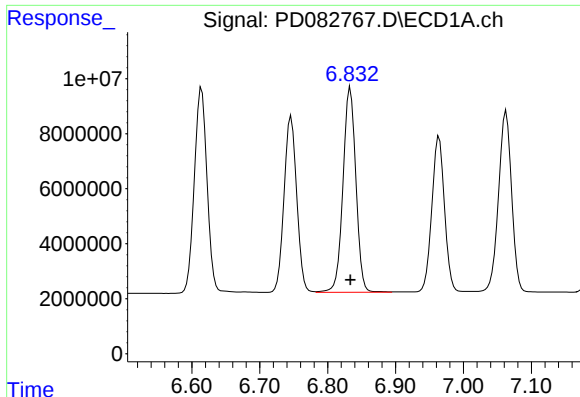
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 96925218
Conc: 51.51 ng/ml



#14 Endrin

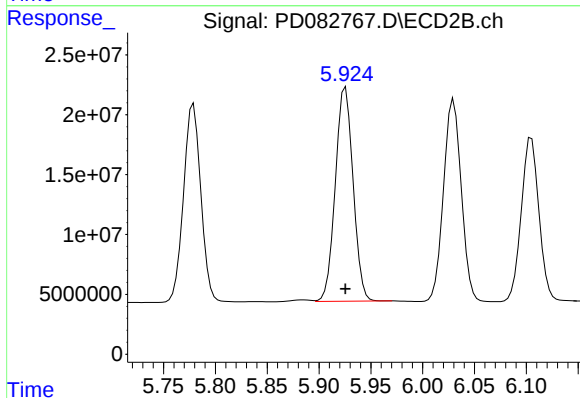
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 223874459
Conc: 51.20 ng/ml



#15 Endosulfan II

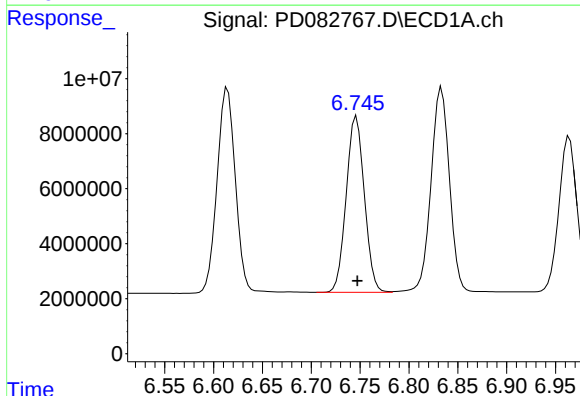
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 98304083
Conc: 49.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



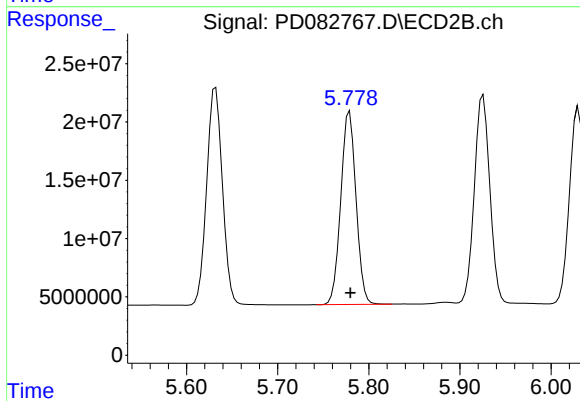
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 213045653
Conc: 51.02 ng/ml



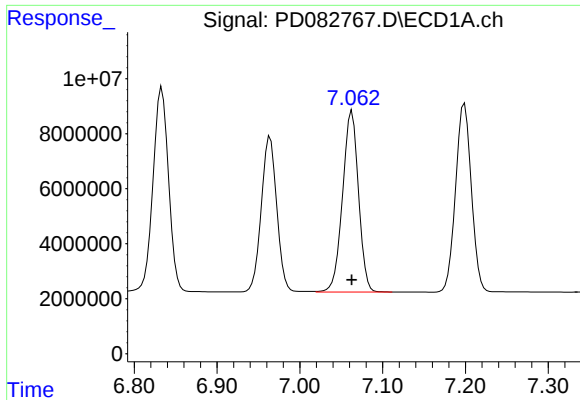
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 82838592
Conc: 51.79 ng/ml



#16 4,4'-DDD

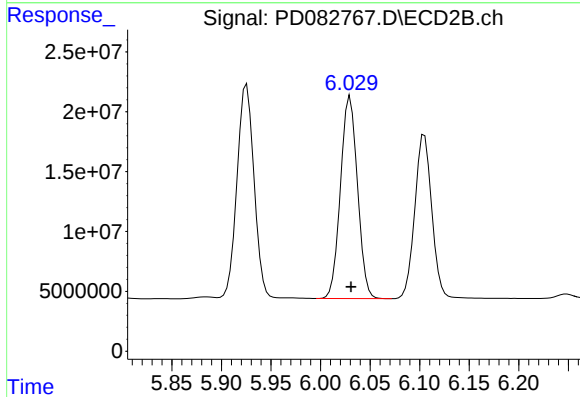
R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 192578232
Conc: 51.19 ng/ml



#17 4,4'-DDT

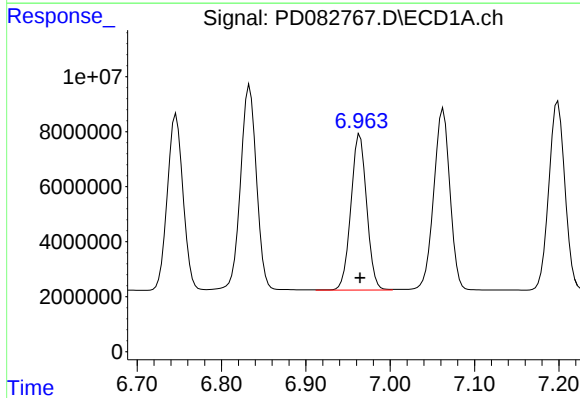
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 88231277
Conc: 52.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



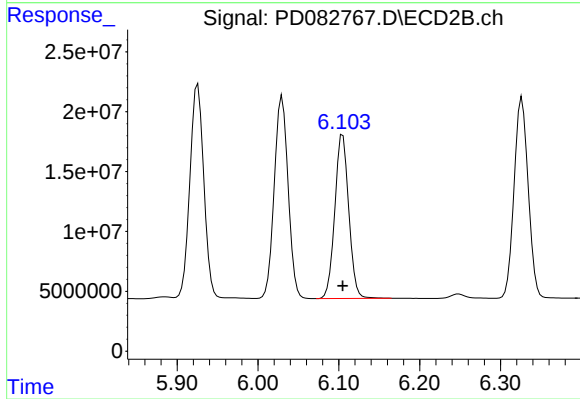
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 201742165
Conc: 52.61 ng/ml



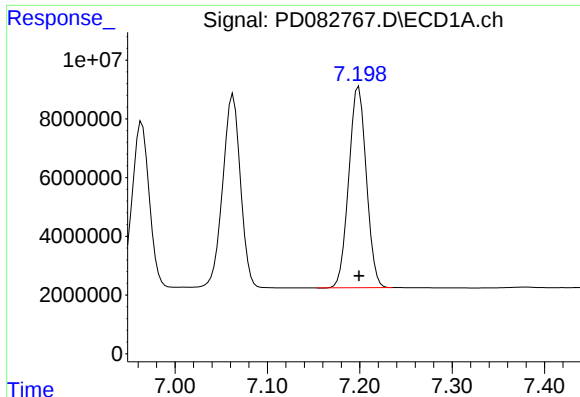
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 73705019
Conc: 52.64 ng/ml



#18 Endrin aldehyde

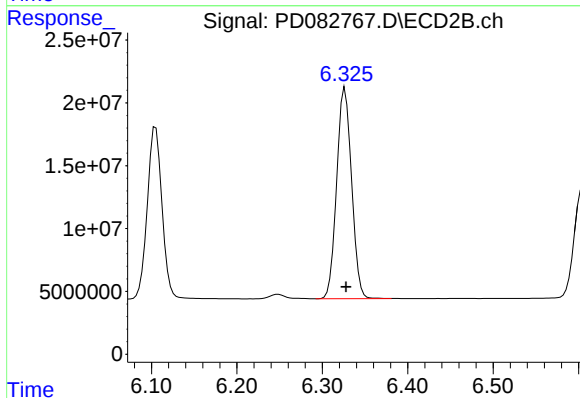
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 163713639
Conc: 52.44 ng/ml



#19 Endosulfan Sulfate

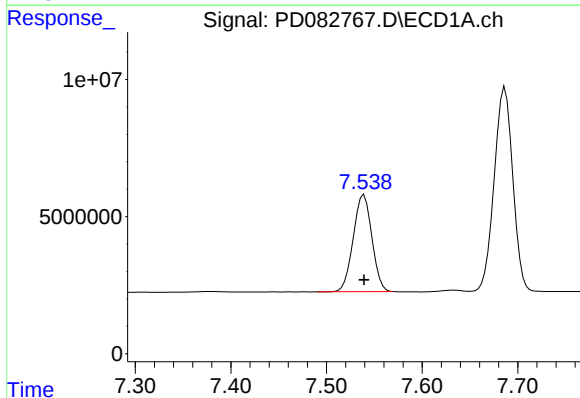
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 90565892
Conc: 51.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



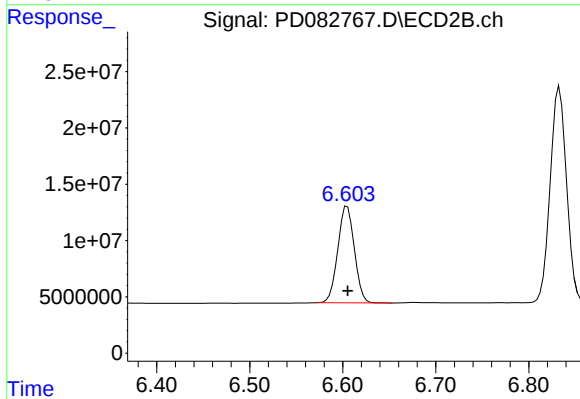
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 203873050
Conc: 51.13 ng/ml



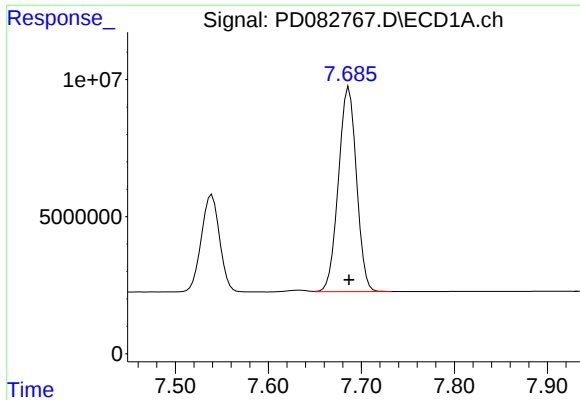
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 48036629
Conc: 52.40 ng/ml



#20 Methoxychlor

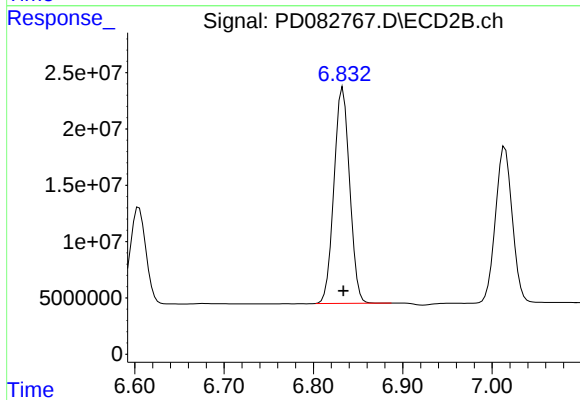
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 106102046
Conc: 52.22 ng/ml



#21 Endrin ketone

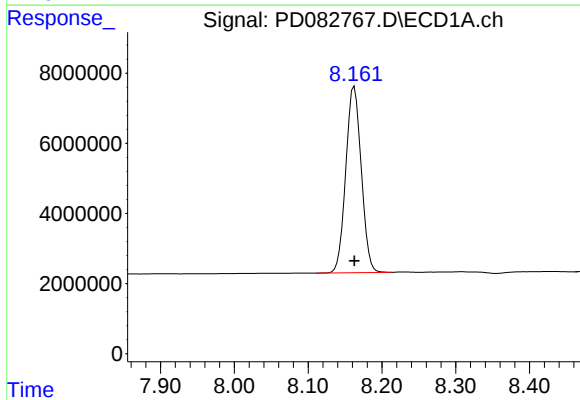
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 100751691
Conc: 52.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



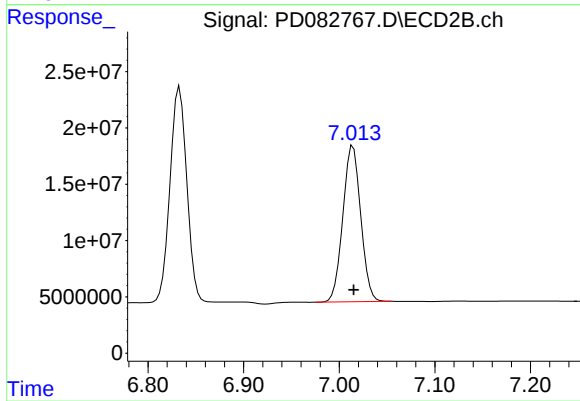
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 233841475
Conc: 51.44 ng/ml



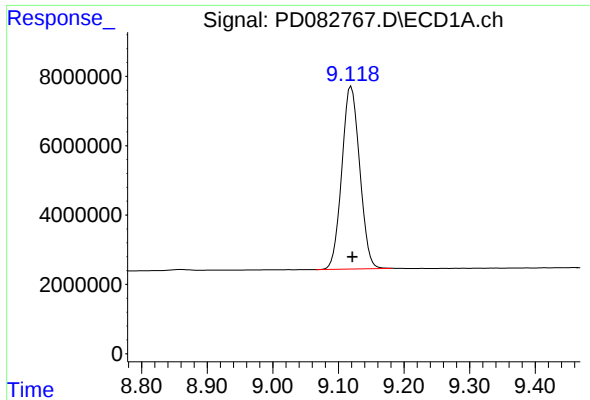
#22 Mirex

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 77412267
Conc: 50.51 ng/ml



#22 Mirex

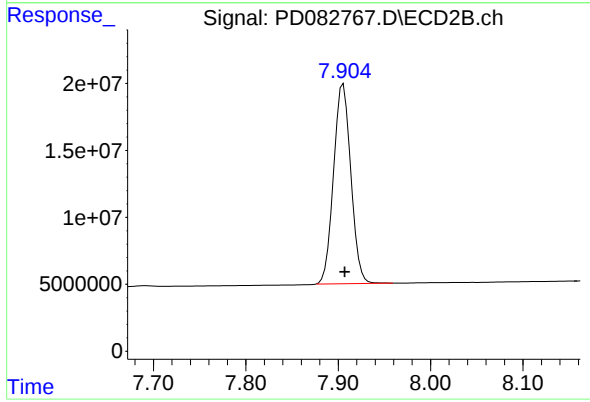
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 180782983
Conc: 50.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 99679650
Conc: 49.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD051324



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 193771629
Conc: 50.13 ng/ml