

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 08:39
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD113021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 17:34:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 17:33:19 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	97446533	327.5E6	47.159	45.120
28)	SA Decachlor...	8.162	9.021	52338400	232.8E6	46.194	46.300
Target Compounds							
2)	A alpha-BHC	3.873	4.360	162.1E6	481.1E6	48.245	46.230
3)	MA gamma-BHC...	4.154	4.645	150.6E6	441.4E6	46.853	46.313
4)	MA Heptachlor	4.447	5.145	156.2E6	414.5E6	47.996	46.056
5)	MB Aldrin	4.693	5.448	152.5E6	391.2E6	47.877	46.539
6)	B beta-BHC	4.403	4.822	62715832	200.9E6	45.946	45.569
7)	B delta-BHC	4.605	5.037	144.6E6	412.3E6	48.362	44.926
8)	B Heptachlo...	5.134	5.837	136.8E6	317.0E6	47.492	45.214
9)	A Endosulfan I	5.469	6.194	123.7E6	322.2E6	47.420	46.314
10)	B gamma-Chl...	5.358	6.071	137.8E6	340.7E6	47.391	46.286
11)	B alpha-Chl...	5.415	6.142	134.0E6	336.4E6	47.172	46.179
12)	B 4,4'-DDE	5.580	6.303	126.1E6	323.9E6	46.986	46.811
13)	MA Dieldrin	5.711	6.452	134.1E6	337.9E6	47.974	46.077
14)	MA Endrin	5.969	6.671	109.7E6	268.1E6	48.065	47.746
15)	B Endosulfa...	6.241	6.885	104.3E6	276.4E6	46.550	46.050
16)	A 4,4'-DDD	6.094	6.797	101.2E6	273.8E6	48.158	46.819
17)	MA 4,4'-DDT	6.332	7.095	102.2E6	281.3E6	48.316	47.135
18)	B Endrin al...	6.410	7.010	77926498	217.7E6	46.598	46.424
19)	B Endosulfa...	6.622	7.233	94995625	279.2E6	46.839	46.511
20)	A Methoxychlor	6.880	7.556	51195501	150.6E6	46.154	46.754
21)	B Endrin ke...	7.114	7.705	107.4E6	334.3E6	47.403	46.219
22)	Mirex	7.295	8.153	73503187	229.3E6	45.821	46.814

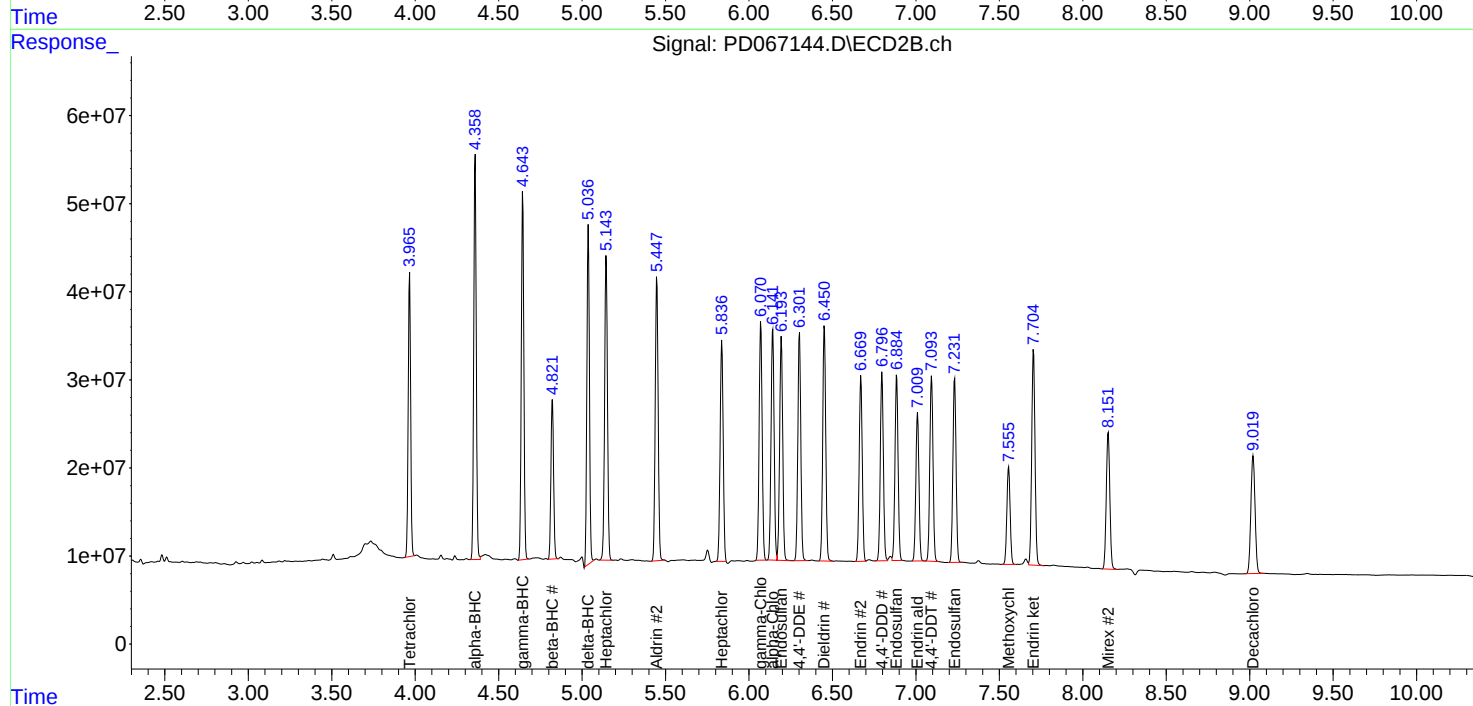
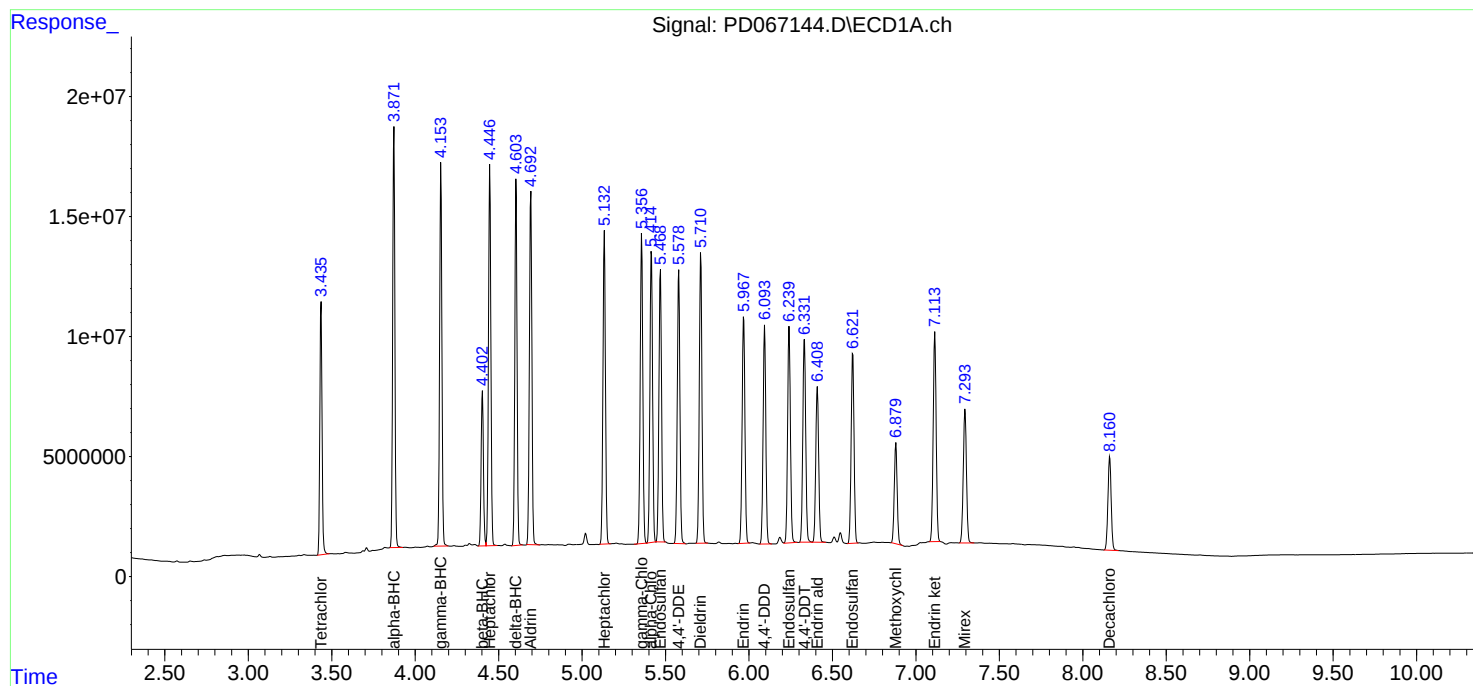
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

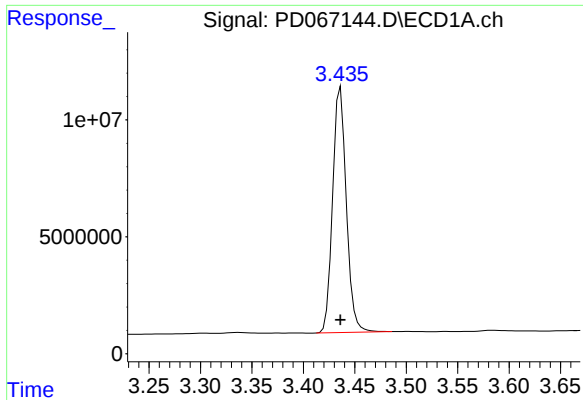
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 08:39
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD113021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:34:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 17:33:19 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

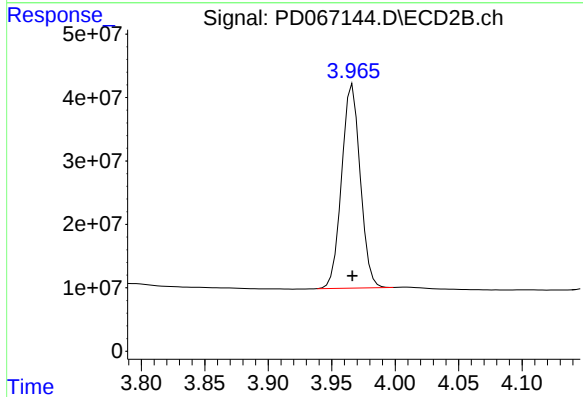




#1 Tetrachloro-m-xylene

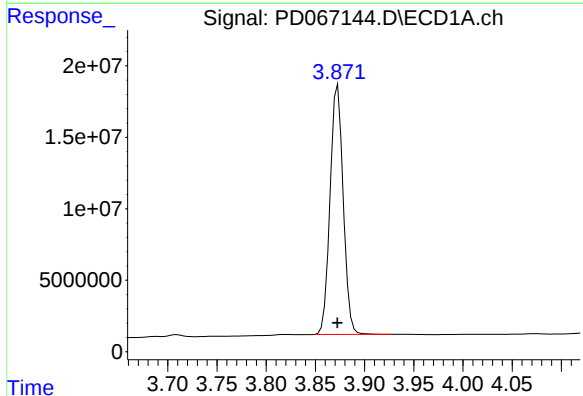
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 97446533
Conc: 47.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



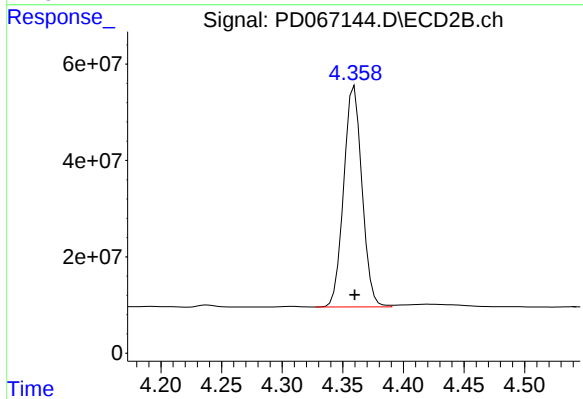
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 327494031
Conc: 45.12 ng/ml



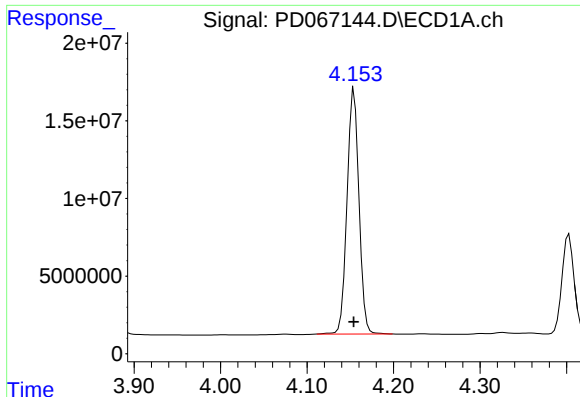
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 162057601
Conc: 48.25 ng/ml



#2 alpha-BHC

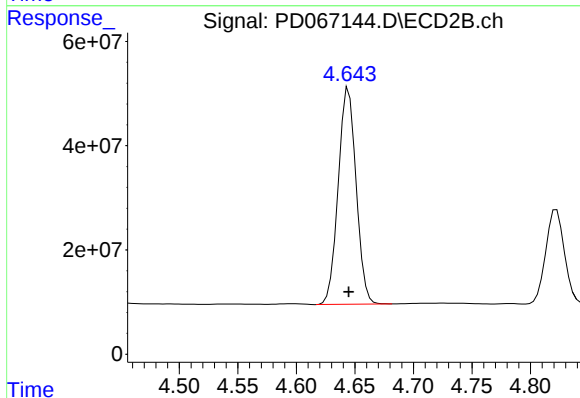
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 481093528
Conc: 46.23 ng/ml



#3 gamma-BHC (Lindane)

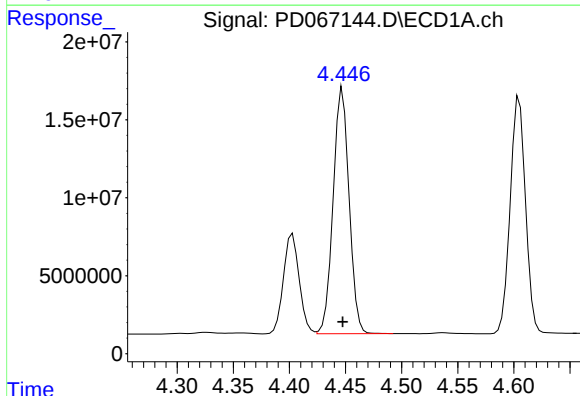
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 150567885
Conc: 46.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



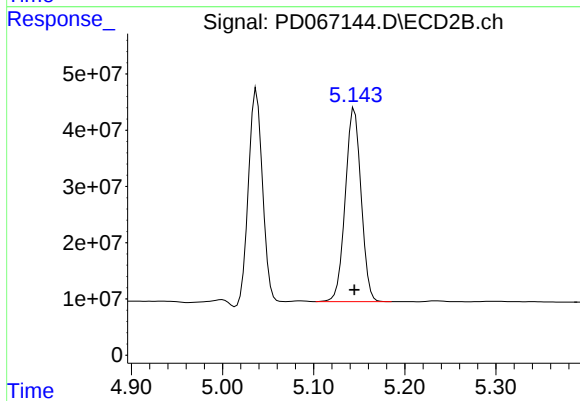
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 441353598
Conc: 46.31 ng/ml



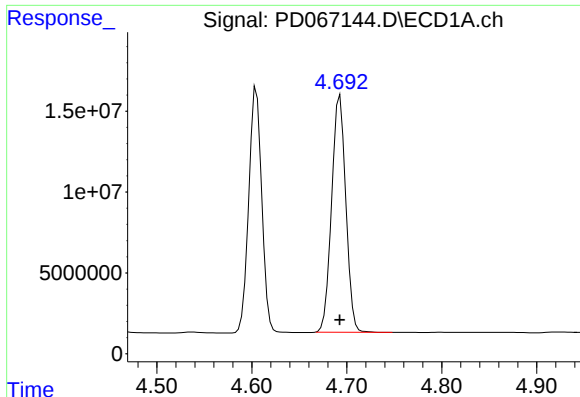
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 156152104
Conc: 48.00 ng/ml



#4 Heptachlor

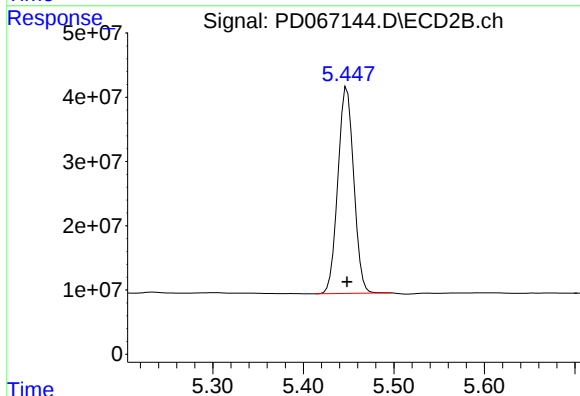
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 414544056
Conc: 46.06 ng/ml



#5 Aldrin

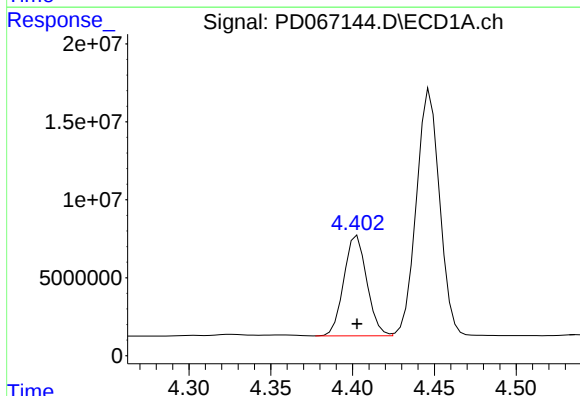
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 152457346
Conc: 47.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



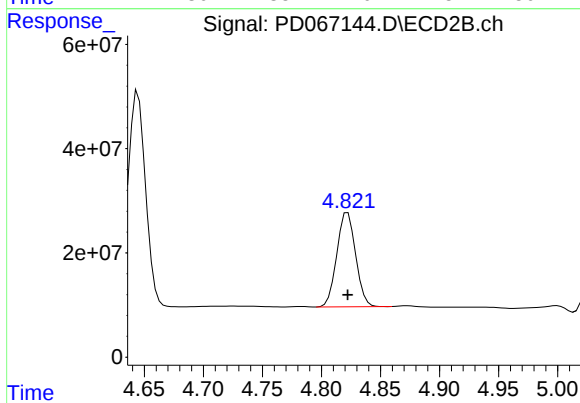
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 391207516
Conc: 46.54 ng/ml



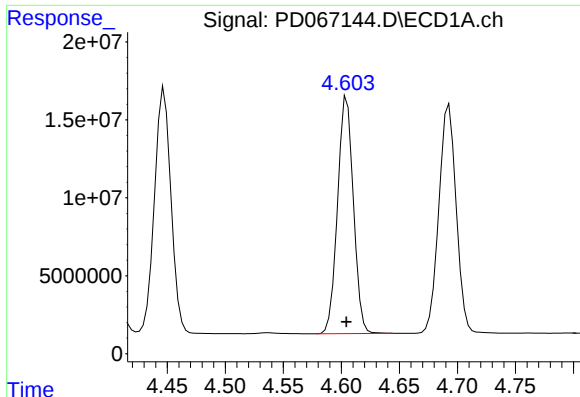
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 62715832
Conc: 45.95 ng/ml



#6 beta-BHC

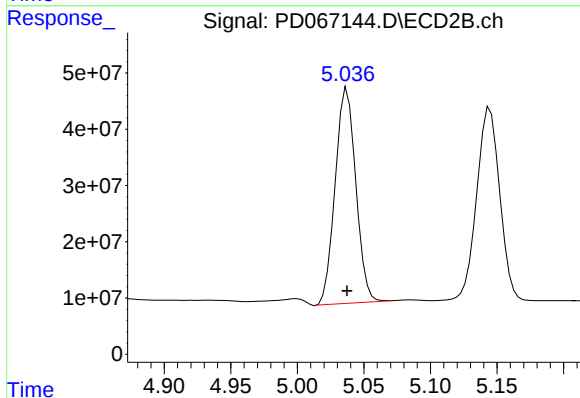
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 200877591
Conc: 45.57 ng/ml



#7 delta-BHC

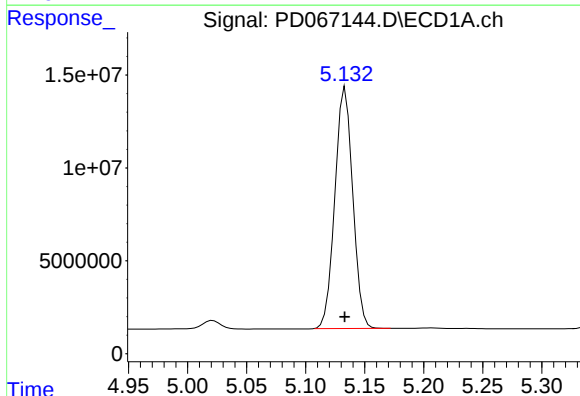
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 144627026
Conc: 48.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



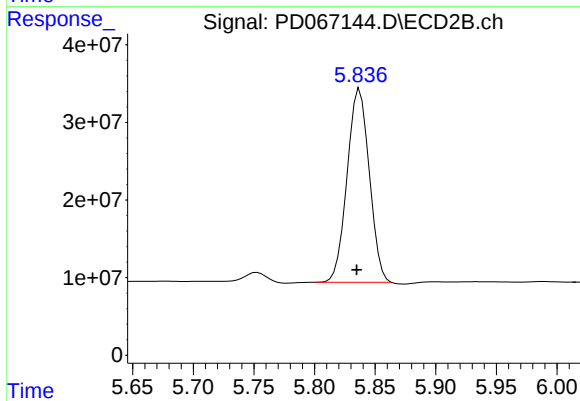
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 412300804
Conc: 44.93 ng/ml



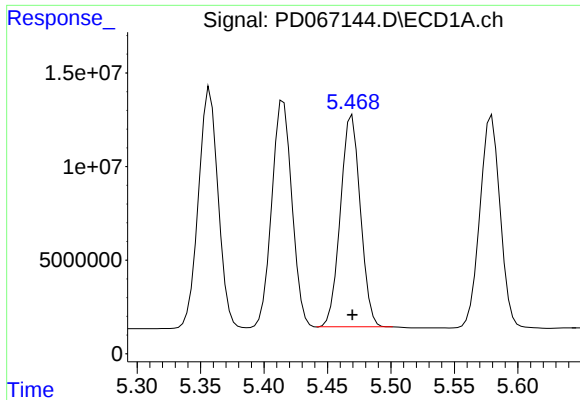
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 136807132
Conc: 47.49 ng/ml



#8 Heptachlor epoxide

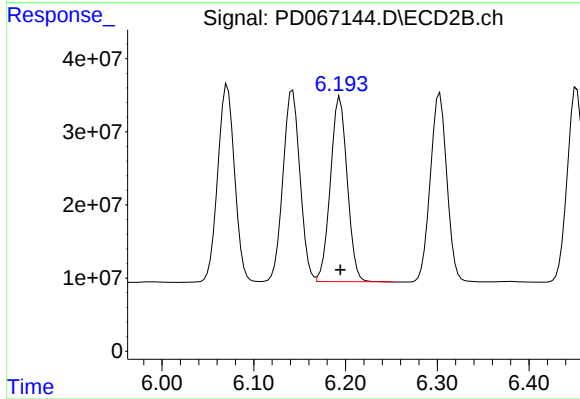
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 317026372
Conc: 45.21 ng/ml



#9 Endosulfan I

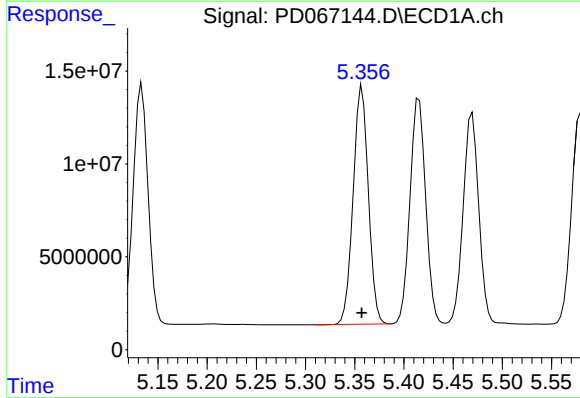
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 123651376
Conc: 47.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



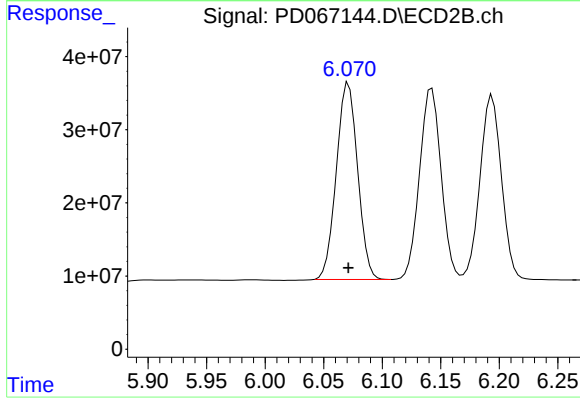
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 322222462
Conc: 46.31 ng/ml



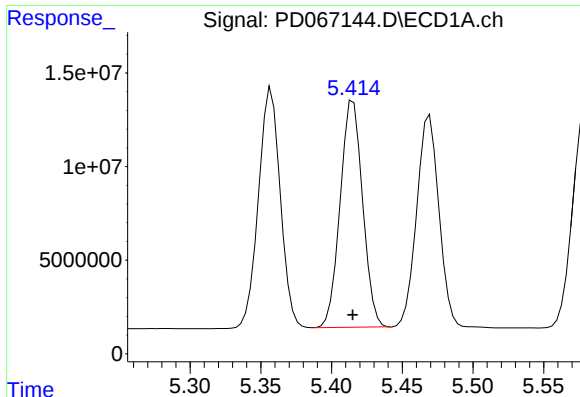
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 137826938
Conc: 47.39 ng/ml



#10 gamma-Chlordane

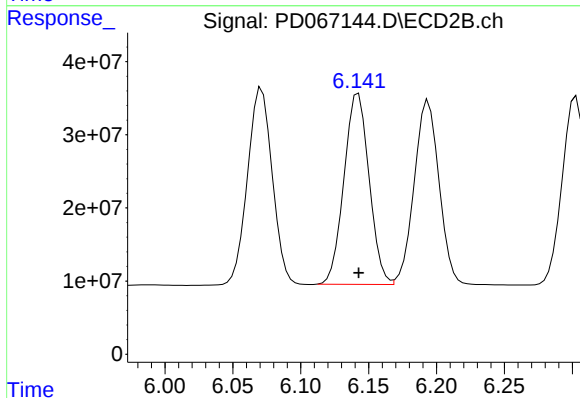
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 340667303
Conc: 46.29 ng/ml



#11 alpha-Chlordane

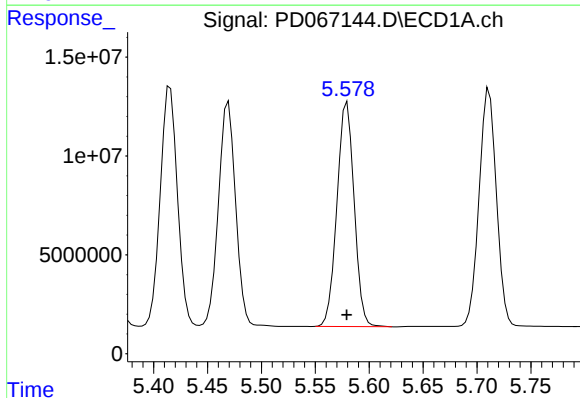
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 134010907
Conc: 47.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



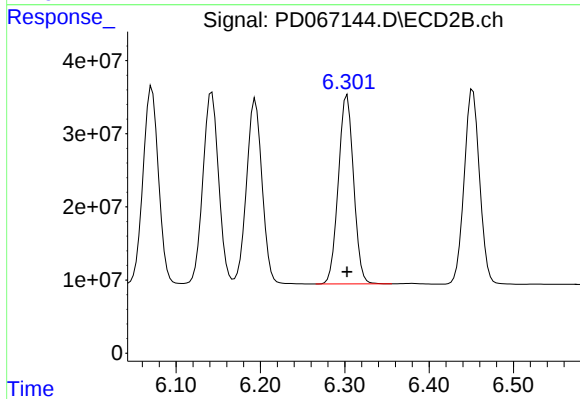
#11 alpha-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 336362795
Conc: 46.18 ng/ml



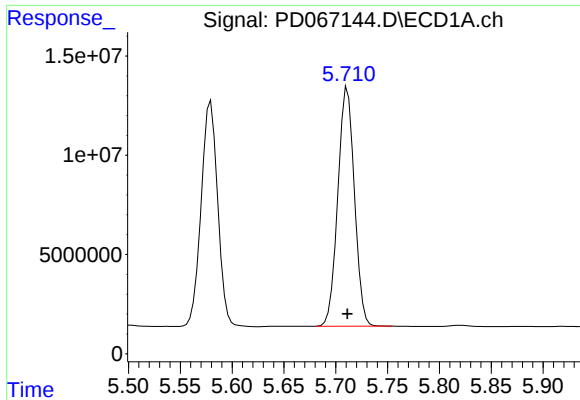
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 126091867
Conc: 46.99 ng/ml



#12 4,4'-DDE

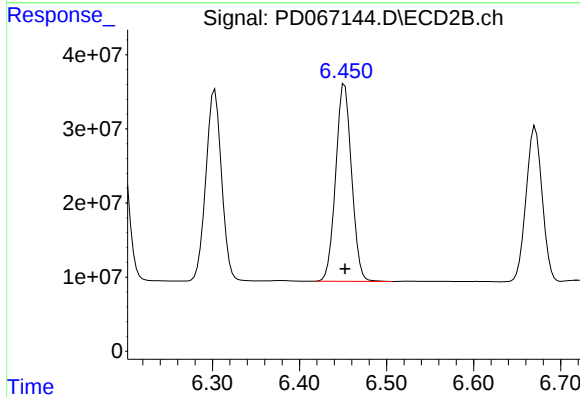
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 323908302
Conc: 46.81 ng/ml



#13 Dieldrin

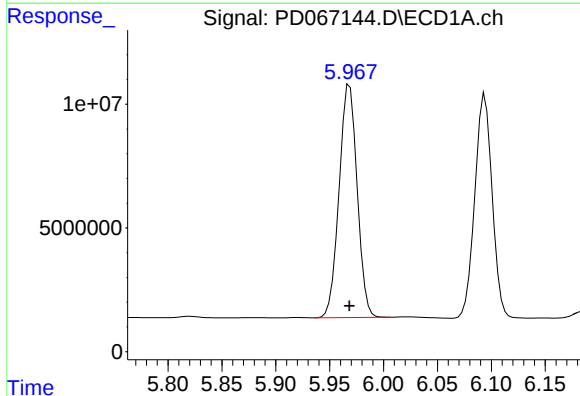
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 134100853
Conc: 47.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



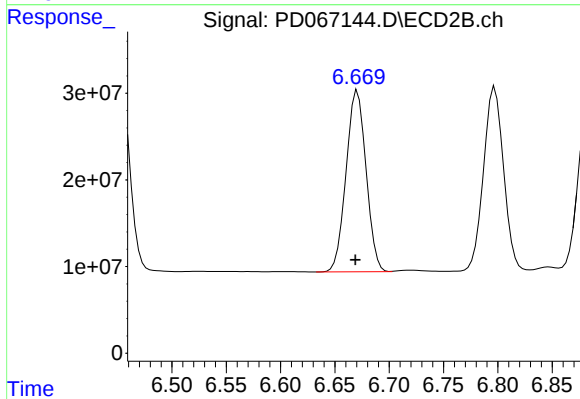
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 337916234
Conc: 46.08 ng/ml



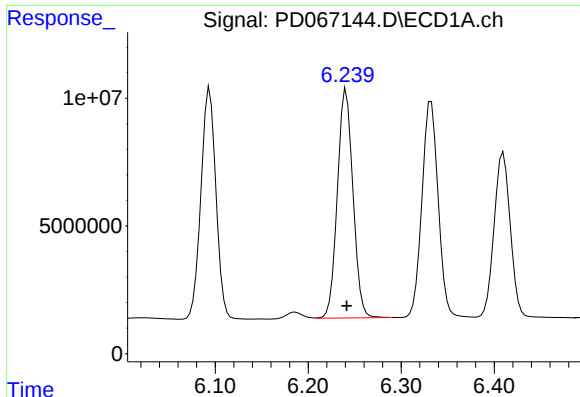
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 109744238
Conc: 48.06 ng/ml



#14 Endrin

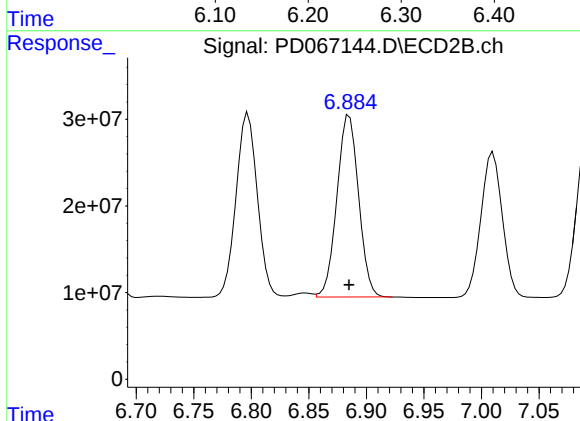
R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 268081746
Conc: 47.75 ng/ml



#15 Endosulfan II

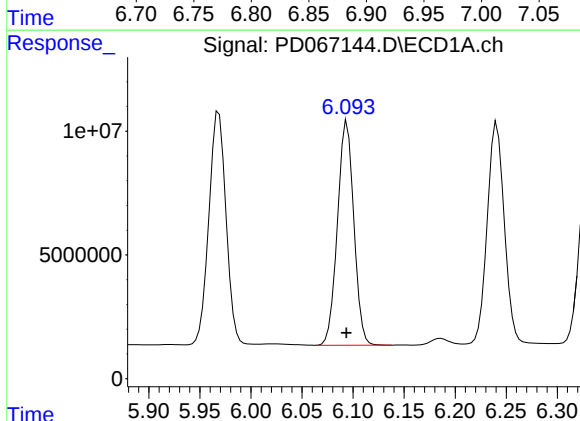
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 104286731
Conc: 46.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



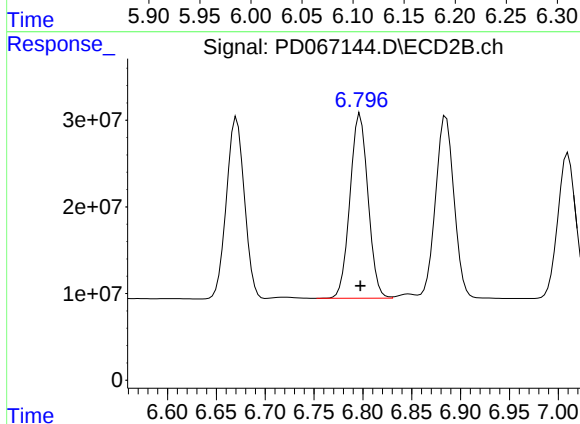
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 276391304
Conc: 46.05 ng/ml



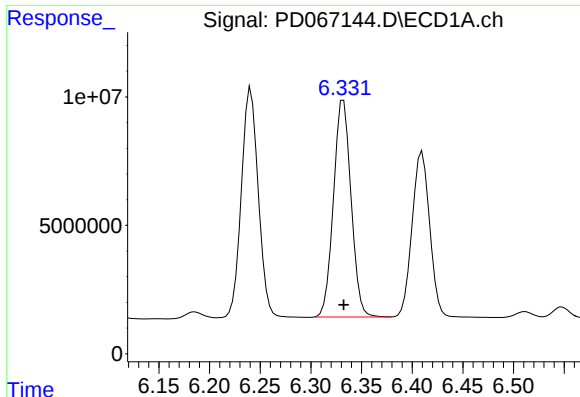
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 101207167
Conc: 48.16 ng/ml



#16 4,4'-DDD

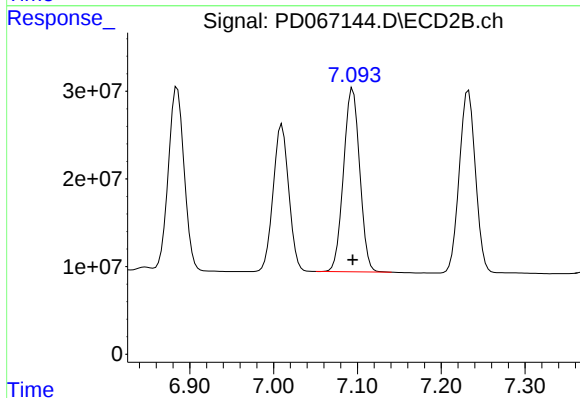
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 273808360
Conc: 46.82 ng/ml



#17 4,4'-DDT

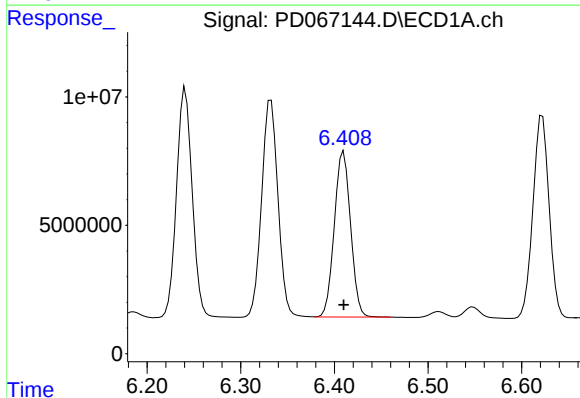
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 102229595
Conc: 48.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



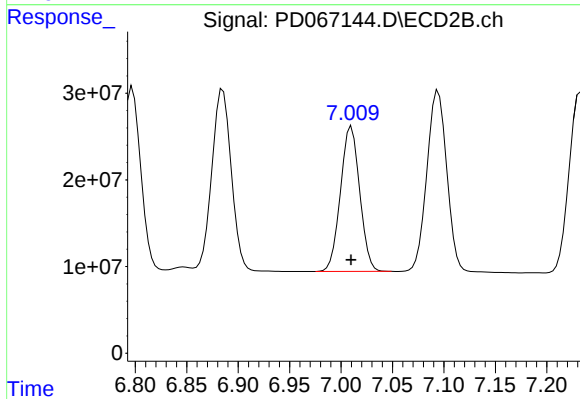
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 281319315
Conc: 47.14 ng/ml



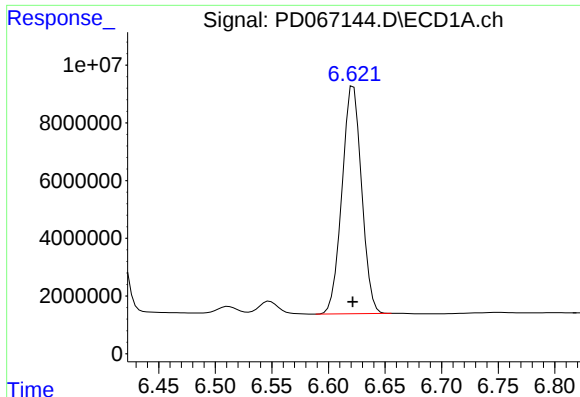
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 77926498
Conc: 46.60 ng/ml



#18 Endrin aldehyde

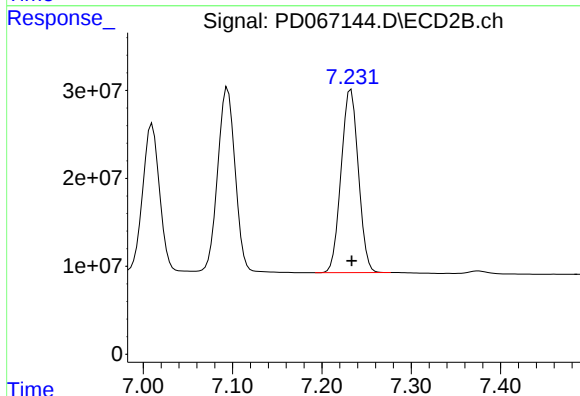
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 217714315
Conc: 46.42 ng/ml



#19 Endosulfan Sulfate

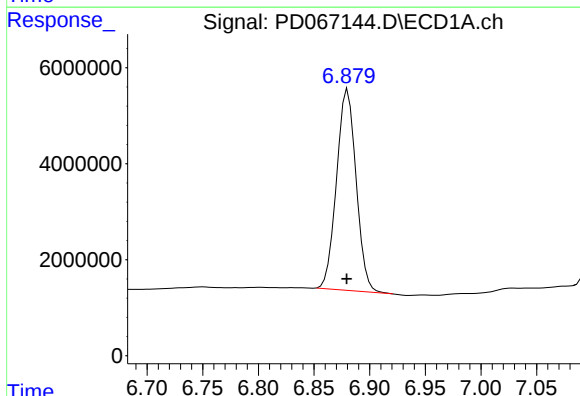
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 94995625
Conc: 46.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



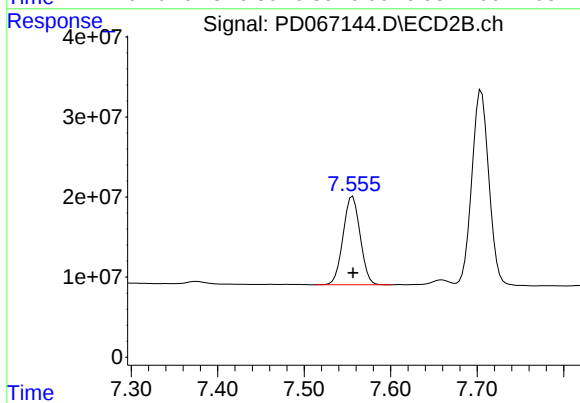
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 279246144
Conc: 46.51 ng/ml



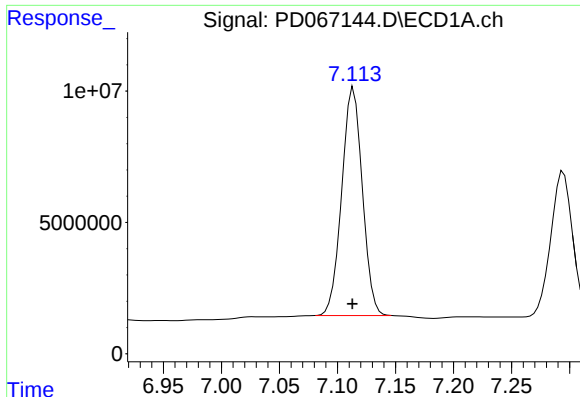
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.001 min
Response: 51195501
Conc: 46.15 ng/ml



#20 Methoxychlor

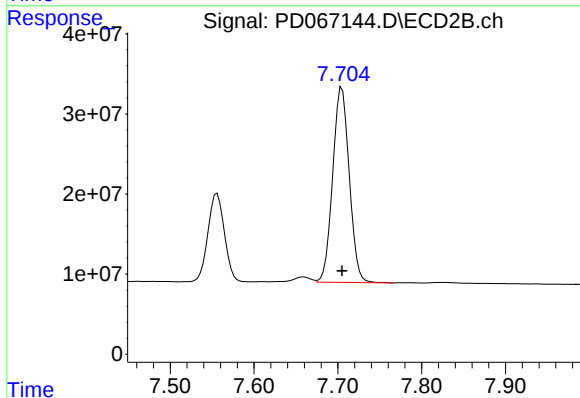
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 150592033
Conc: 46.75 ng/ml



#21 Endrin ketone

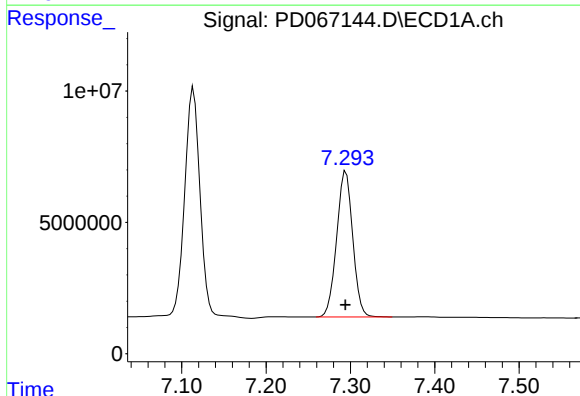
R.T.: 7.114 min
Delta R.T.: 0.001 min
Response: 107396285
Conc: 47.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



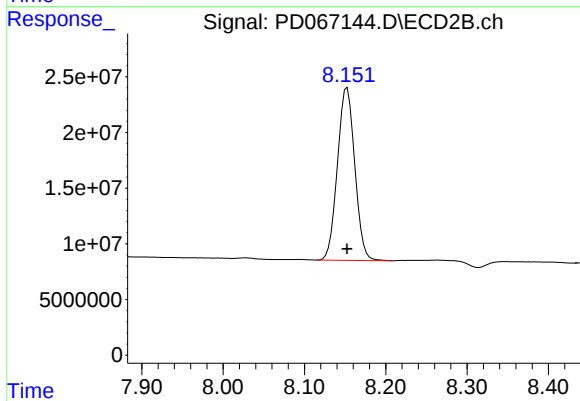
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 334263230
Conc: 46.22 ng/ml



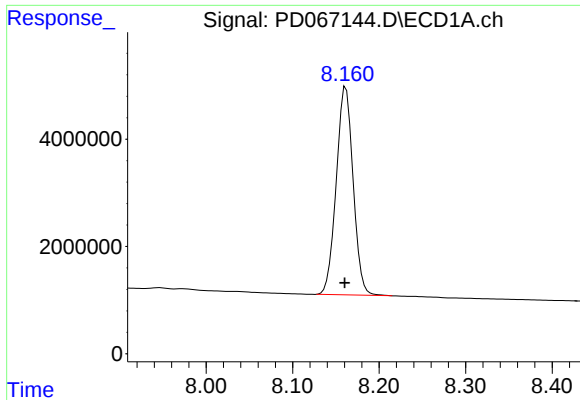
#22 Mirex

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 73503187
Conc: 45.82 ng/ml



#22 Mirex

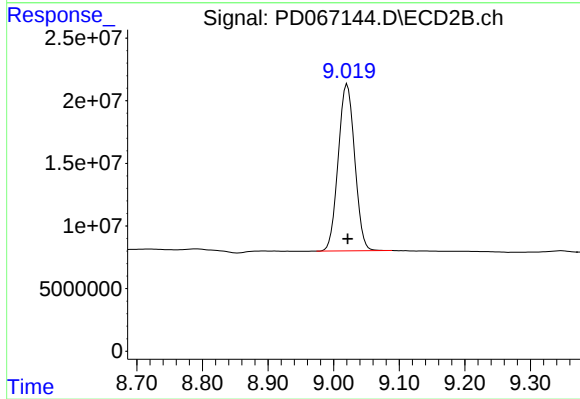
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 229291156
Conc: 46.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.001 min
Response: 52338400
Conc: 46.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD113021



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 232763515
Conc: 46.30 ng/ml