

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
 Data File : PD065454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2021 03:15
 Operator : AR\AJ
 Sample : PB138773BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:47:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 02:37:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

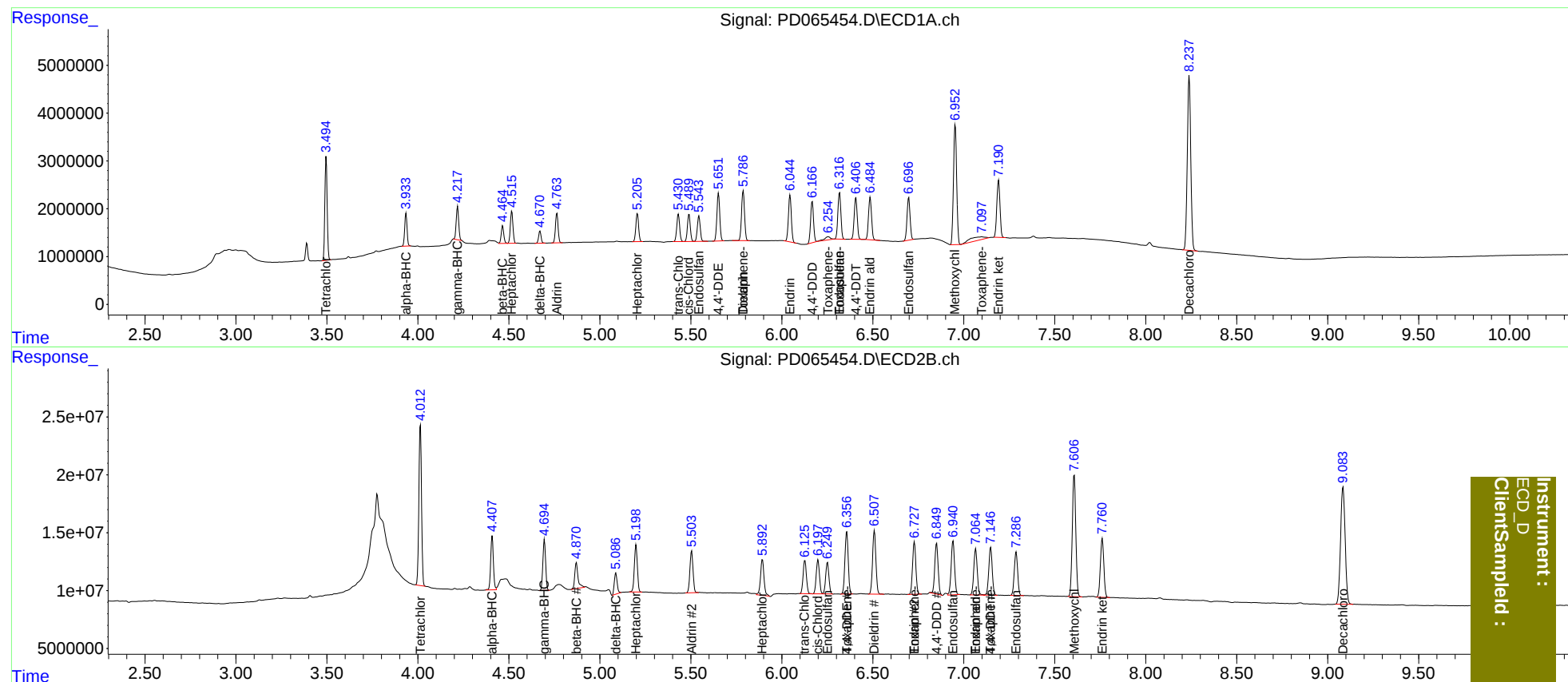
System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.014	19097231	141.3E6	17.124	17.563
27)	SA Decachlor...	8.239	9.084	48079624	178.3E6	35.130	35.457
Target Compounds							
2)	A alpha-BHC	3.935	4.409	6183142	47966230	3.994	4.166
3)	MA gamma-BHC...	4.218	4.695	6546910	46086518	4.370	4.312
4)	MA Heptachlor	4.516	5.199	6708541	46610802	4.521	4.628
5)	MB Aldrin	4.764	5.504	6253079	42974262	4.458	4.538
6)	B beta-BHC	4.466	4.871	3613300	27475381	4.939	5.319
7)	B delta-BHC	4.671	5.088	2400979	19695559	1.605	1.880
8)	B Heptachlo...	5.206	5.893	6230202	41091497	4.704	5.115
9)	A Endosulfan I	5.545	6.251	5853311	33608755	4.583	4.524
10)	B trans-Chl...	5.431	6.127	6292703	36151059	4.651	4.471
11)	B cis-Chlor...	5.490	6.199	6218857	36145152	4.646	4.595
12)	B 4,4'-DDE	5.652	6.357	10899615	67916670	8.841	9.219
13)	MA Dieldrin	5.788	6.509	11916577	70003304	8.837	9.046
14)	MA Endrin	6.045	6.728	10875266	57116329	8.977	8.991
15)	B Endosulfa...	6.317	6.941	11333245	60160281	9.176	9.265
16)	A 4,4'-DDD	6.167	6.851	9642039	56026607	8.658	9.089
17)	MA 4,4'-DDT	6.407	7.148	10126950	54074900	8.504	8.712
18)	B Endrin al...	6.486	7.065	10416596	52626689	10.462	10.254
19)	B Endosulfa...	6.697	7.288	10282672	48460807	8.157	7.854
20)	A Methoxychlor	6.953	7.607	30401769	140.6E6	47.544	48.998
21)	B Endrin ke...	7.192	7.761	14427715	67124023	9.544	9.536
22)	Toxaphene-1	5.788	6.357	11916577	67916670	1427.406	2000.212 #
23)	Toxaphene-2	0.000	6.728	0	57116329	N.D.	1567.097
24)	Toxaphene-3	6.255	7.065	1485728	52626689	153.338	969.087 #
25)	Toxaphene-4	6.317	7.148	11333245	54074900	531.603	537.358
26)	Toxaphene-5	7.099	0.000	4170600	0	158.017	N.D. #

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

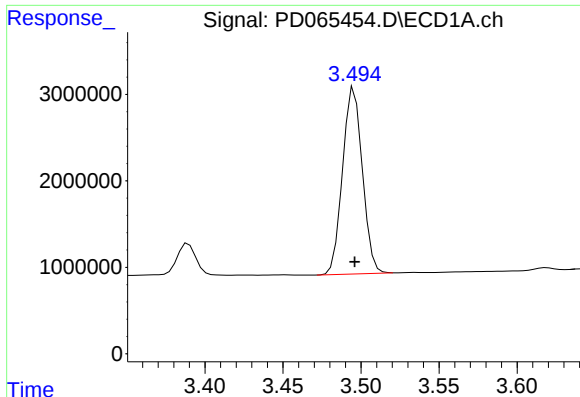
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
Data File : PD065454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2021 03:15
Operator : AR\AJ
Sample : PB138773BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:47:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 28 02:37:59 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



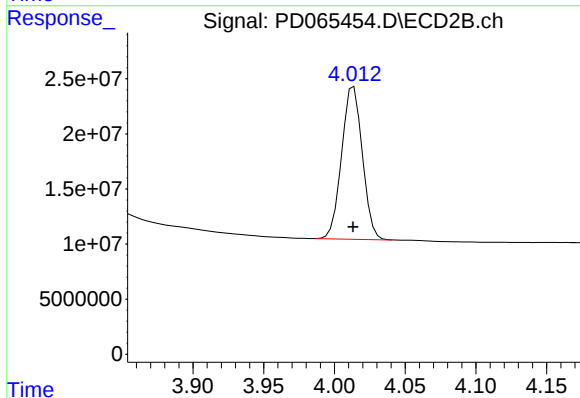
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

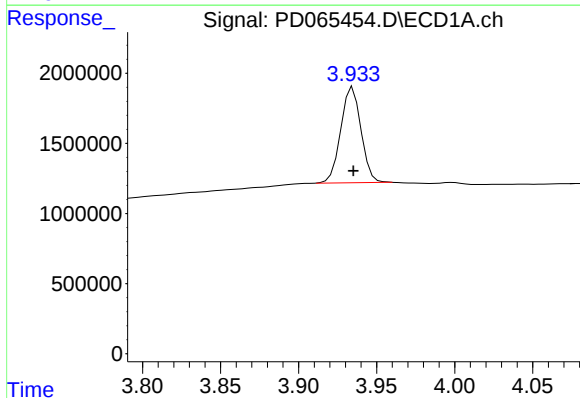
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 19097231
Conc: 17.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



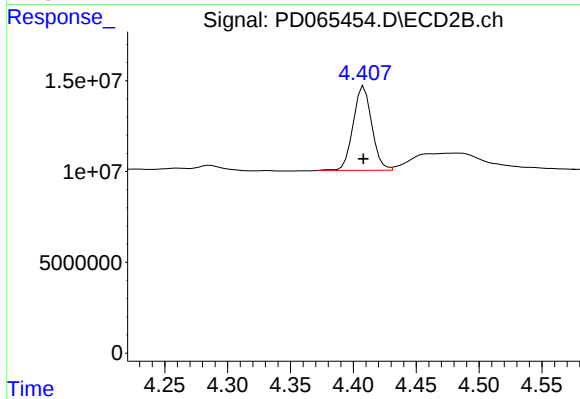
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 141285518
Conc: 17.56 ng/ml



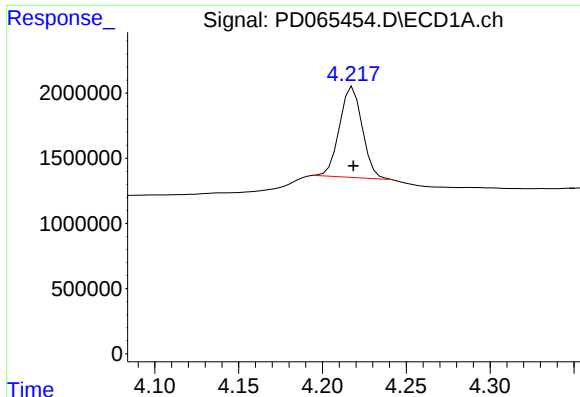
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 6183142
Conc: 3.99 ng/ml



#2 alpha-BHC

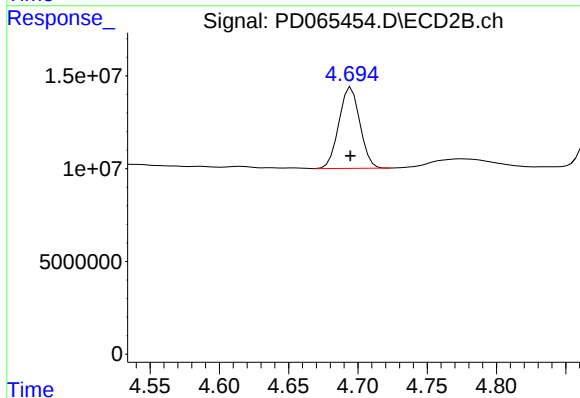
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 47966230
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

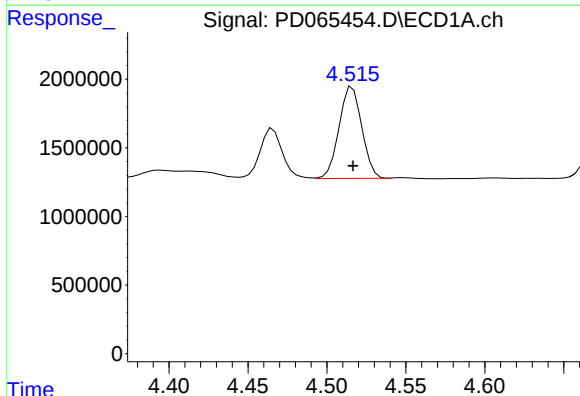
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 6546910
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



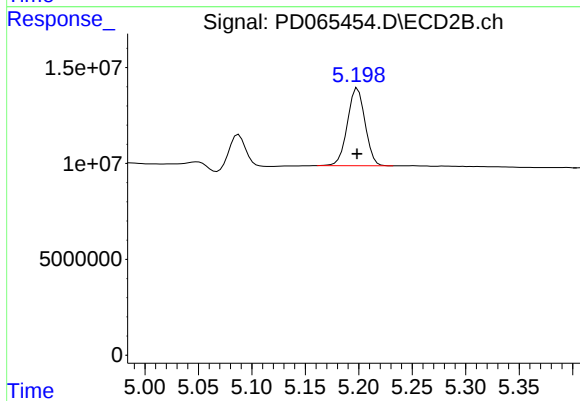
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 46086518
Conc: 4.31 ng/ml



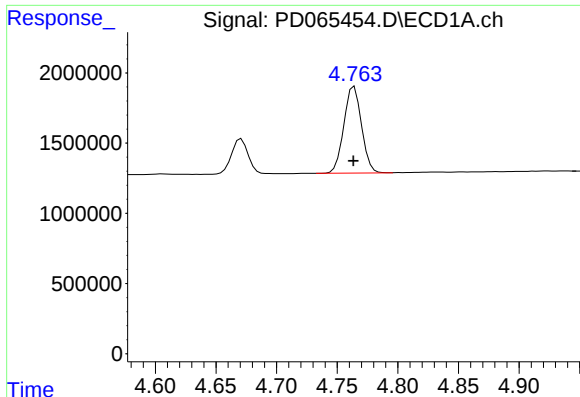
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 6708541
Conc: 4.52 ng/ml



#4 Heptachlor

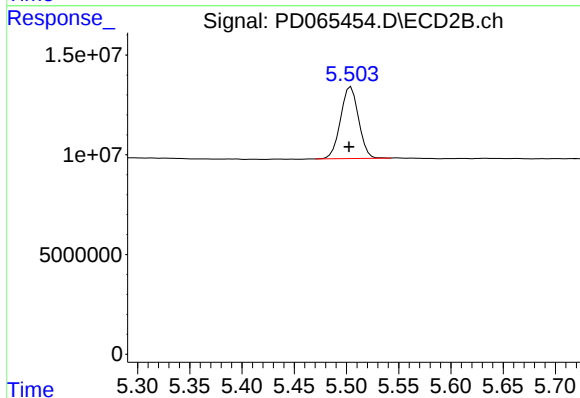
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 46610802
Conc: 4.63 ng/ml



#5 Aldrin

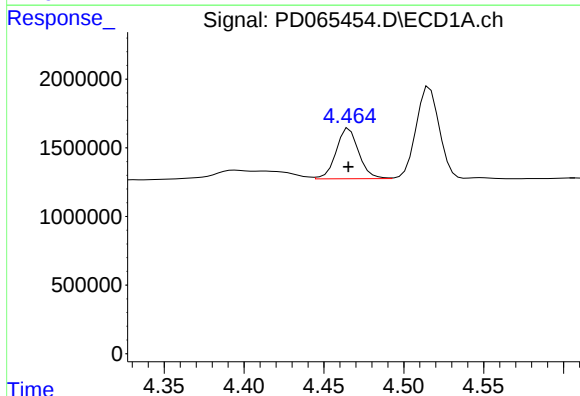
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 6253079
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



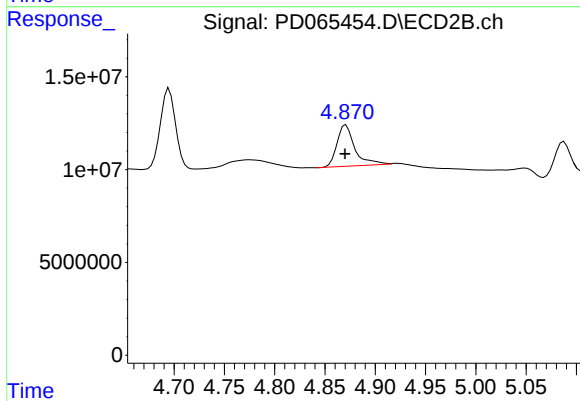
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 42974262
Conc: 4.54 ng/ml



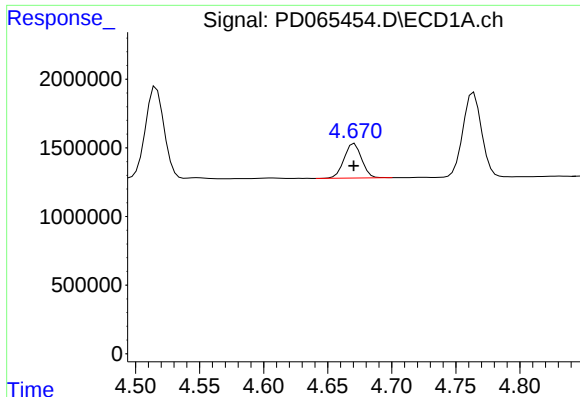
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 3613300
Conc: 4.94 ng/ml



#6 beta-BHC

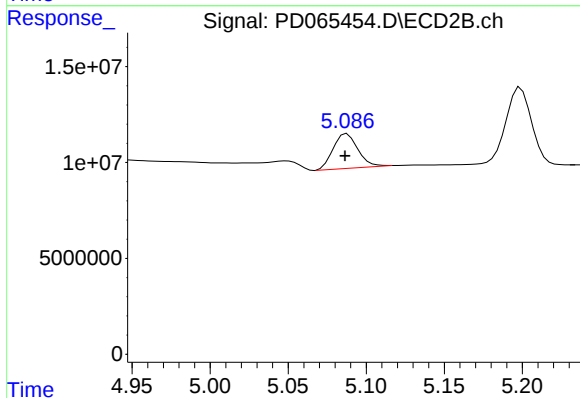
R.T.: 4.871 min
Delta R.T.: 0.001 min
Response: 27475381
Conc: 5.32 ng/ml



#7 delta-BHC

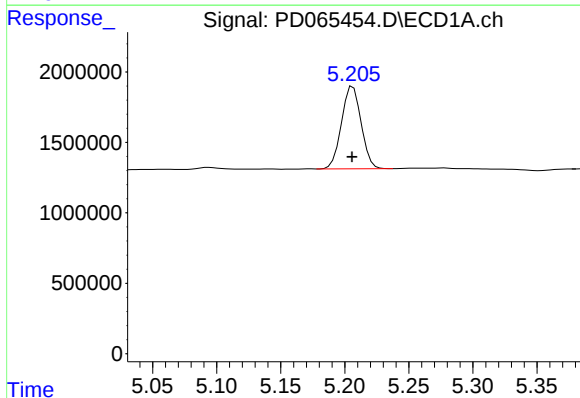
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 2400979
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



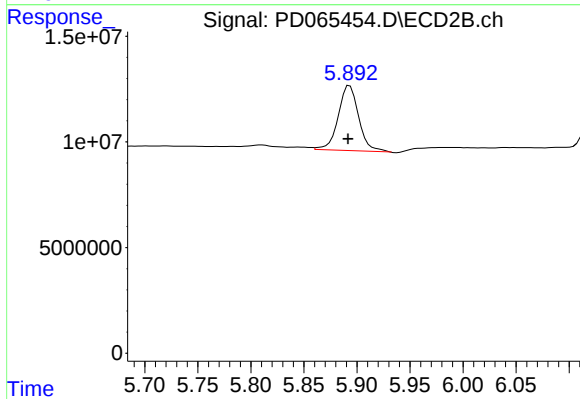
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.001 min
Response: 19695559
Conc: 1.88 ng/ml



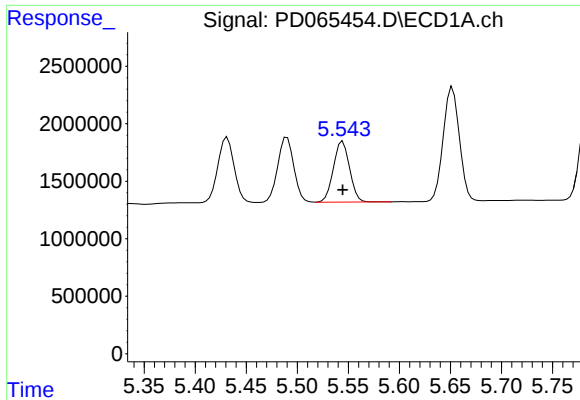
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 6230202
Conc: 4.70 ng/ml



#8 Heptachlor epoxide

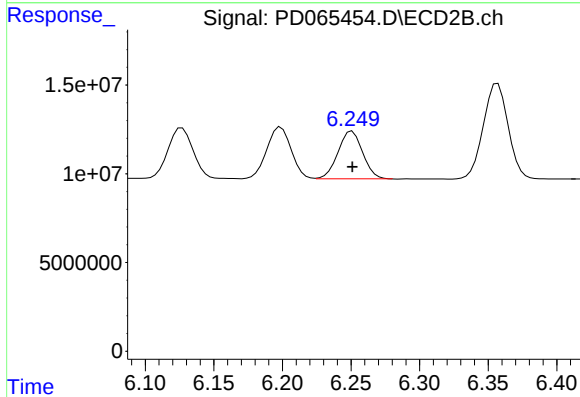
R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 41091497
Conc: 5.12 ng/ml



#9 Endosulfan I

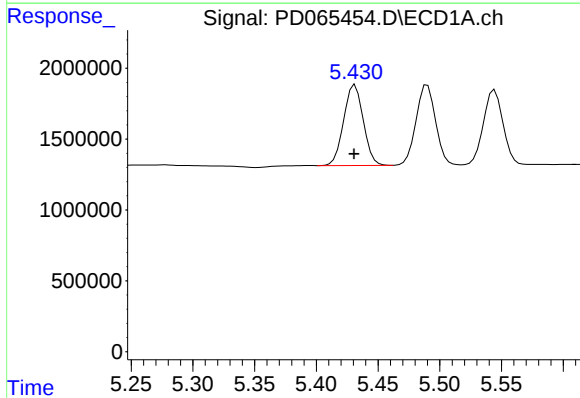
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 5853311
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



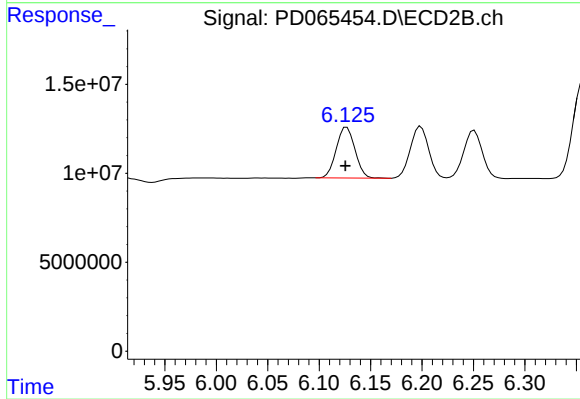
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 33608755
Conc: 4.52 ng/ml



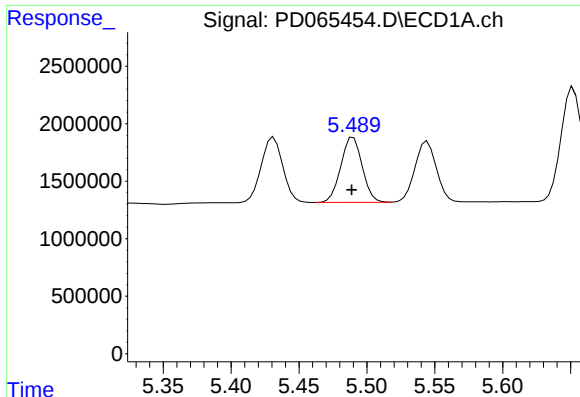
#10 trans-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 6292703
Conc: 4.65 ng/ml



#10 trans-Chlordane

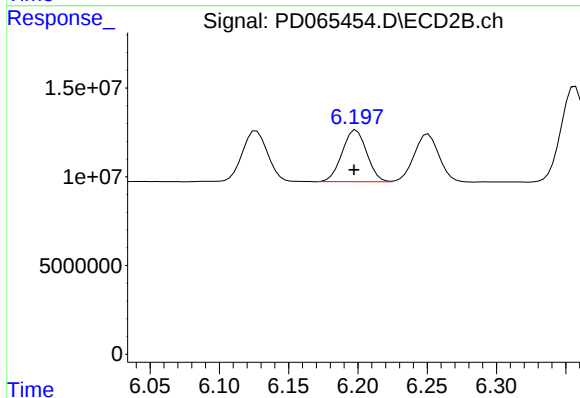
R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 36151059
Conc: 4.47 ng/ml



#11 cis-Chlordane

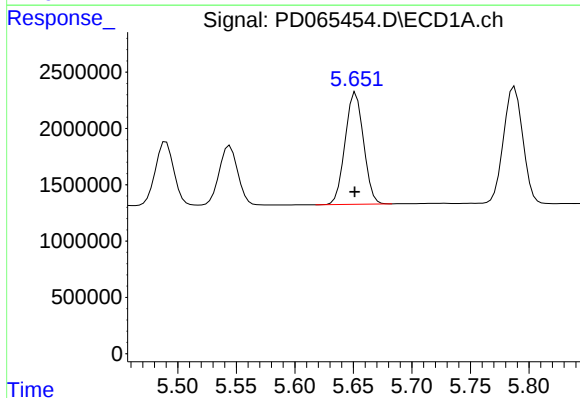
R.T.: 5.490 min
Delta R.T.: 0.001 min
Response: 6218857
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



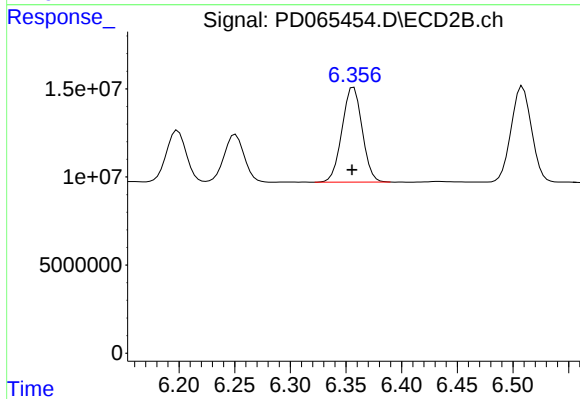
#11 cis-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 36145152
Conc: 4.59 ng/ml



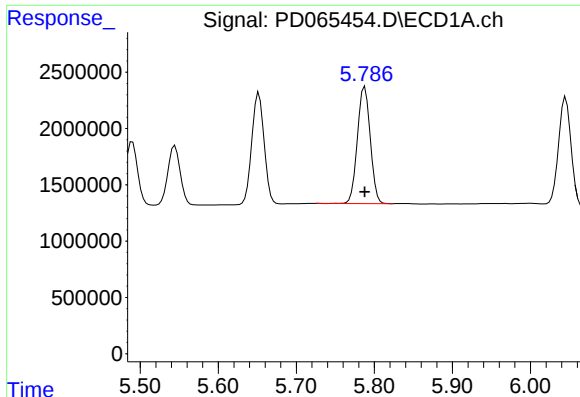
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 10899615
Conc: 8.84 ng/ml



#12 4,4'-DDE

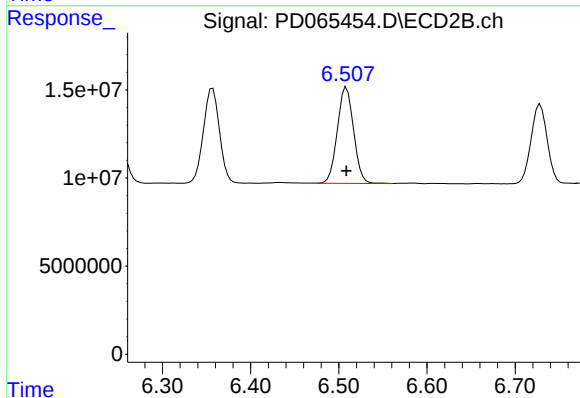
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 67916670
Conc: 9.22 ng/ml



#13 Dieldrin

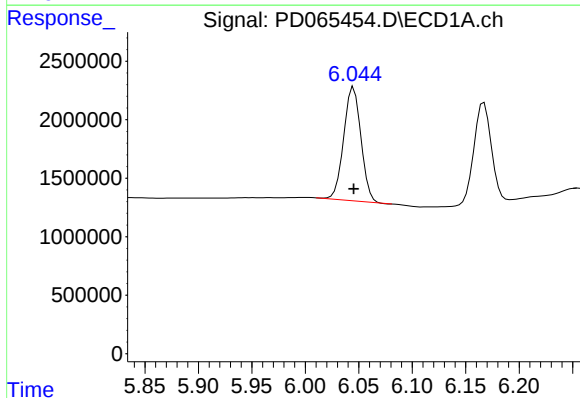
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 11916577
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



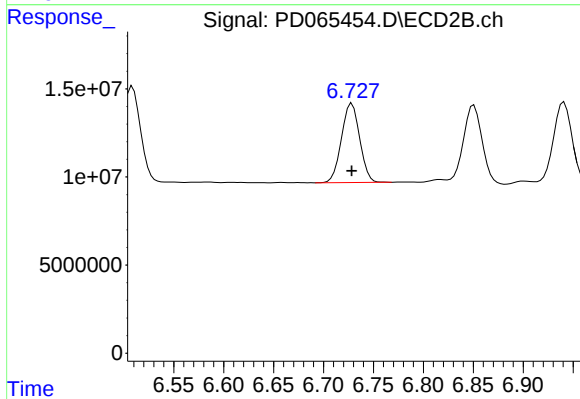
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 70003304
Conc: 9.05 ng/ml



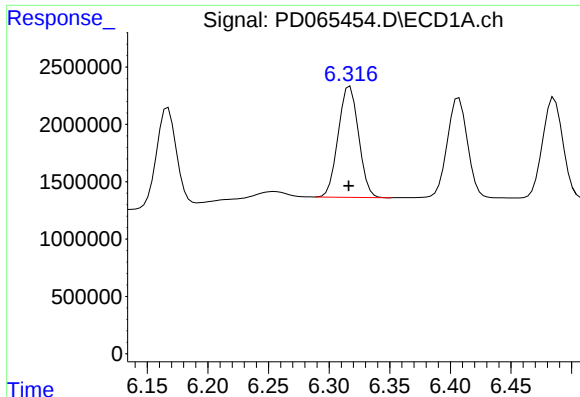
#14 Endrin

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 10875266
Conc: 8.98 ng/ml



#14 Endrin

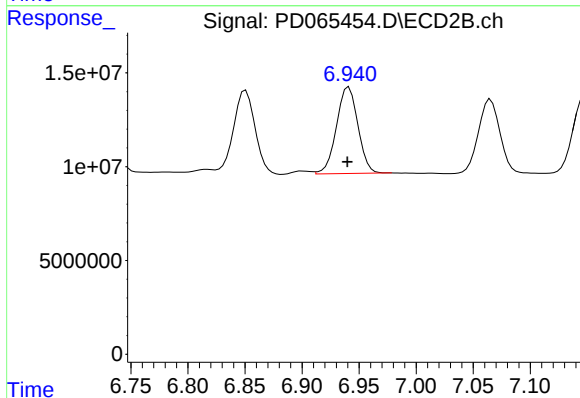
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 57116329
Conc: 8.99 ng/ml



#15 Endosulfan II

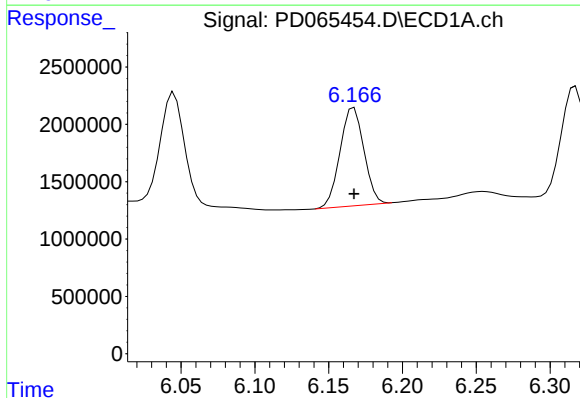
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 11333245
Conc: 9.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



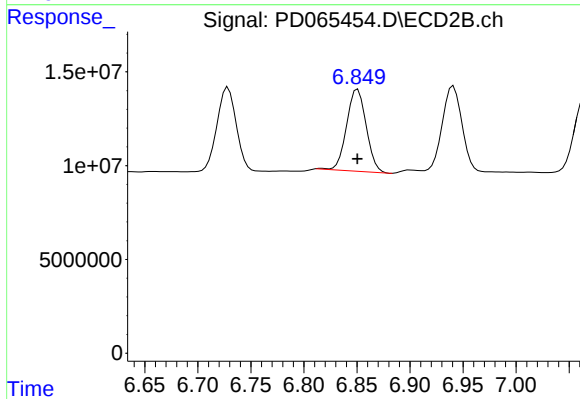
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 60160281
Conc: 9.26 ng/ml



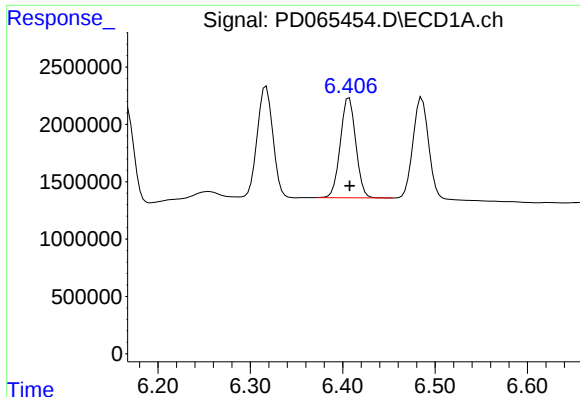
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 9642039
Conc: 8.66 ng/ml



#16 4,4'-DDD

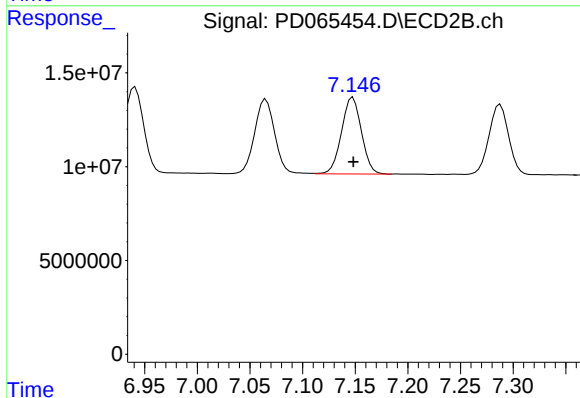
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 56026607
Conc: 9.09 ng/ml



#17 4,4'-DDT

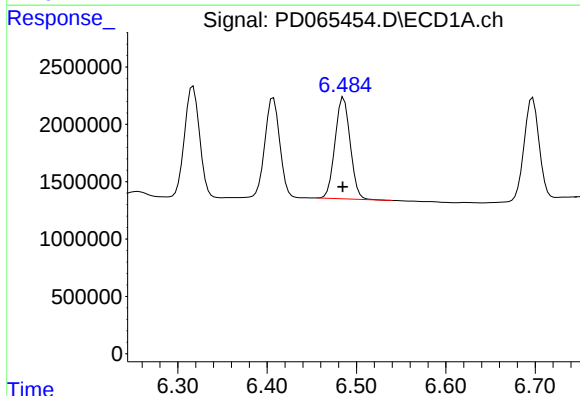
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 10126950
Conc: 8.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



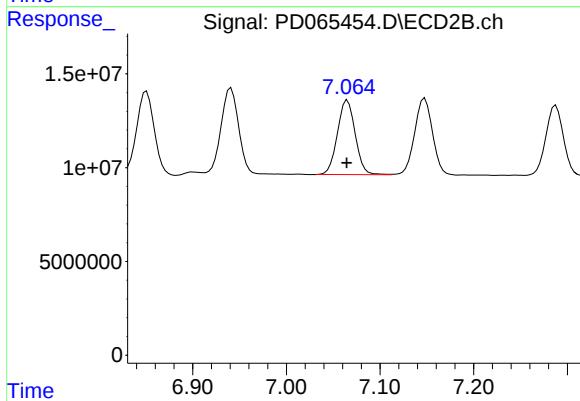
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 54074900
Conc: 8.71 ng/ml



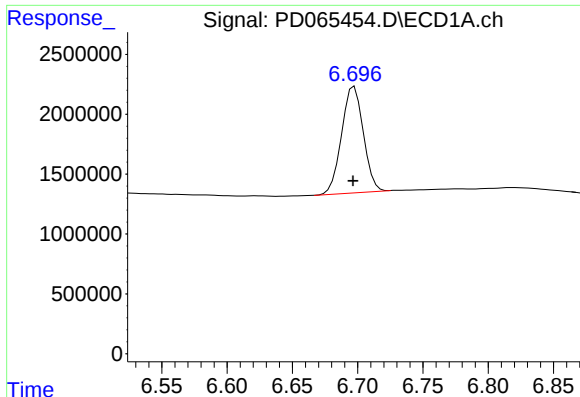
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 10416596
Conc: 10.46 ng/ml



#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 52626689
Conc: 10.25 ng/ml



#19 Endosulfan Sulfate

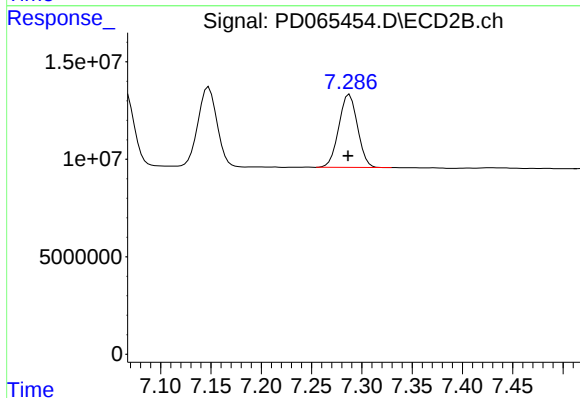
R.T.: 6.697 min

Delta R.T.: 0.000 min

Response: 10282672

Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



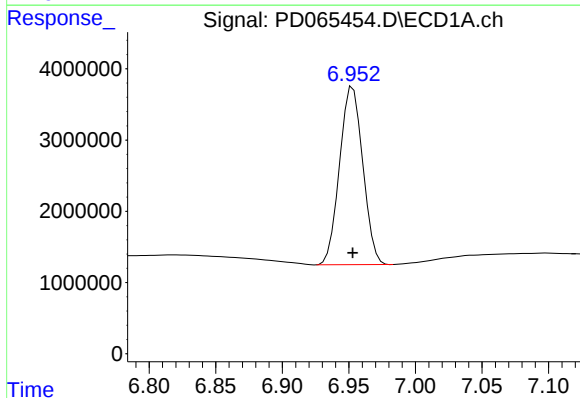
#19 Endosulfan Sulfate

R.T.: 7.288 min

Delta R.T.: 0.001 min

Response: 48460807

Conc: 7.85 ng/ml



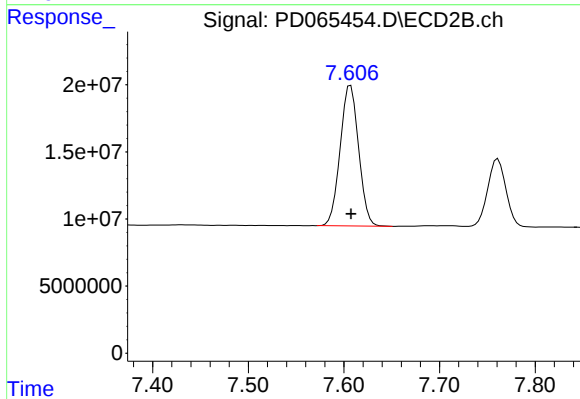
#20 Methoxychlor

R.T.: 6.953 min

Delta R.T.: 0.000 min

Response: 30401769

Conc: 47.54 ng/ml



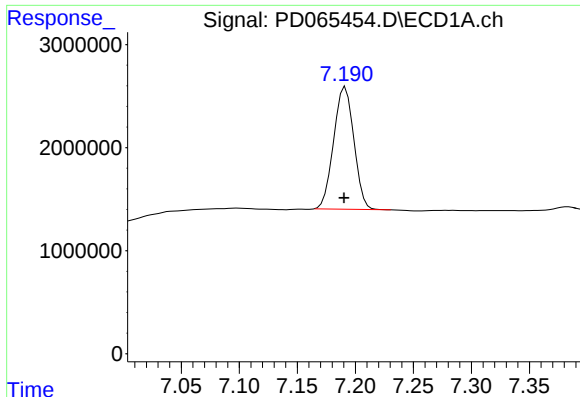
#20 Methoxychlor

R.T.: 7.607 min

Delta R.T.: 0.000 min

Response: 140632801

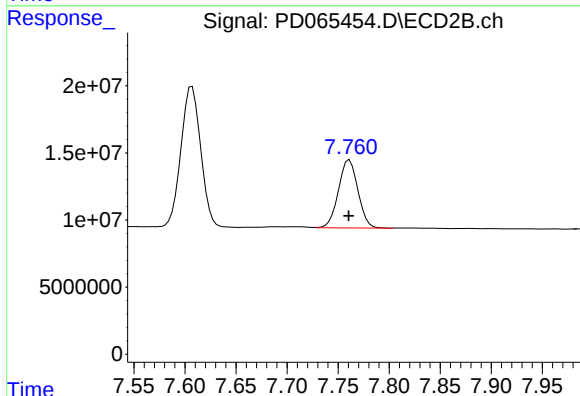
Conc: 49.00 ng/ml



#21 Endrin ketone

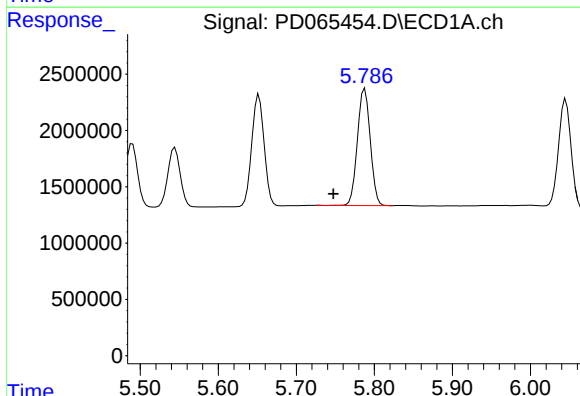
R.T.: 7.192 min
Delta R.T.: 0.001 min
Response: 14427715
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



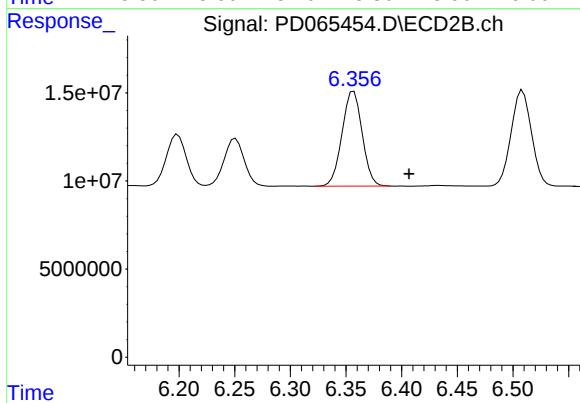
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 67124023
Conc: 9.54 ng/ml



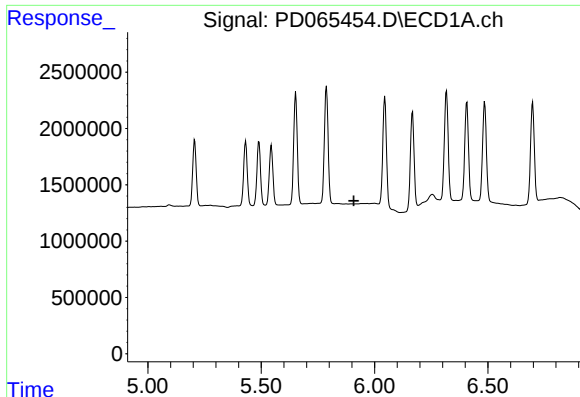
#22 Toxaphene-1

R.T.: 5.788 min
Delta R.T.: 0.040 min
Response: 11916577
Conc: 1427.41 ng/ml



#22 Toxaphene-1

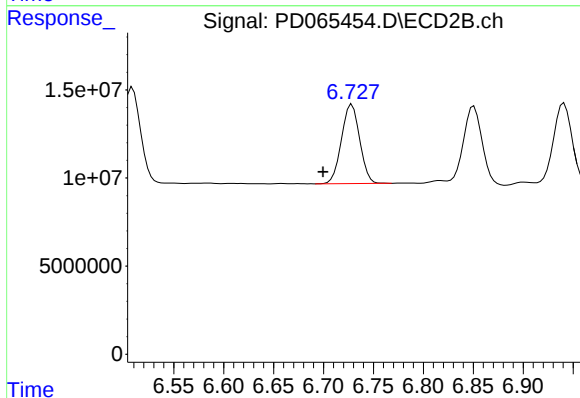
R.T.: 6.357 min
Delta R.T.: -0.050 min
Response: 67916670
Conc: 2000.21 ng/ml



#23 Toxaphene-2

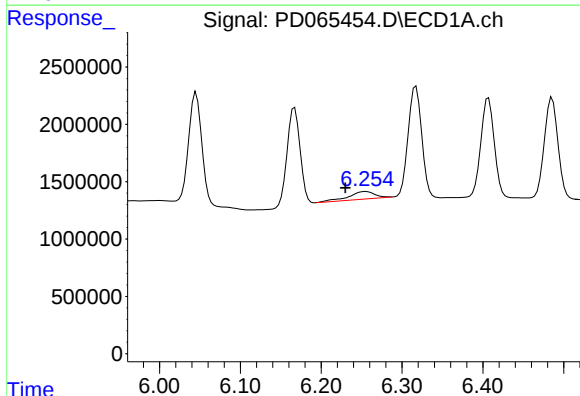
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



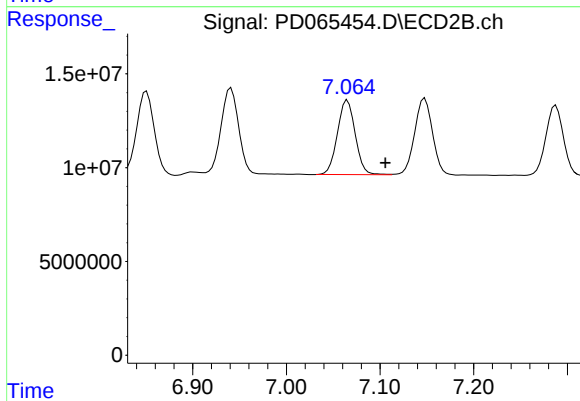
#23 Toxaphene-2

R.T.: 6.728 min
Delta R.T.: 0.029 min
Response: 57116329
Conc: 1567.10 ng/ml



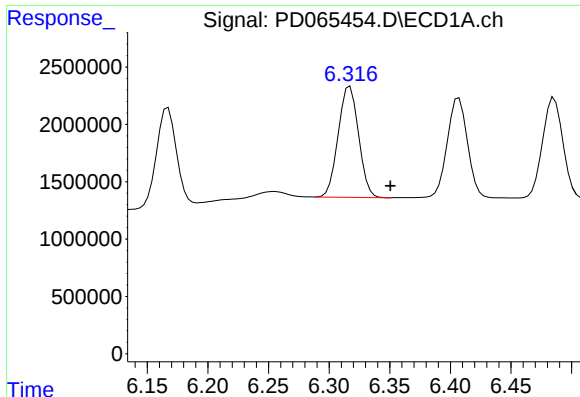
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 1485728
Conc: 153.34 ng/ml



#24 Toxaphene-3

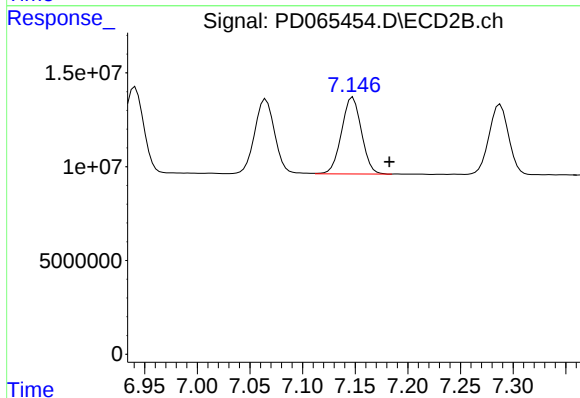
R.T.: 7.065 min
Delta R.T.: -0.041 min
Response: 52626689
Conc: 969.09 ng/ml



#25 Toxaphene-4

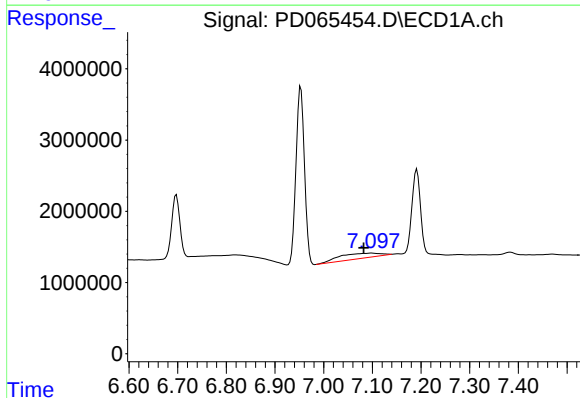
R.T.: 6.317 min
Delta R.T.: -0.033 min
Response: 11333245
Conc: 531.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



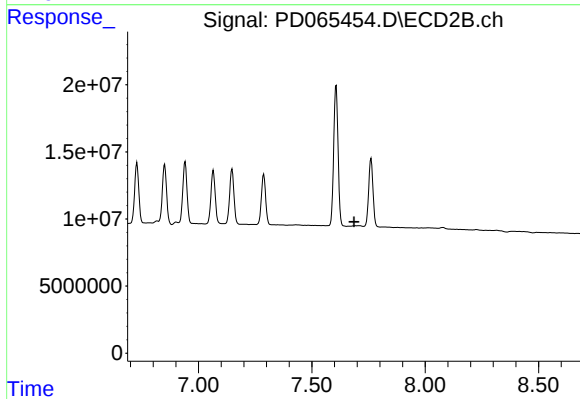
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.035 min
Response: 54074900
Conc: 537.36 ng/ml



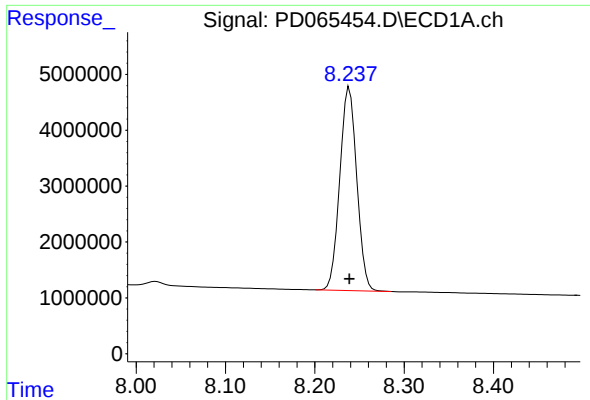
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.016 min
Response: 4170600
Conc: 158.02 ng/ml



#26 Toxaphene-5

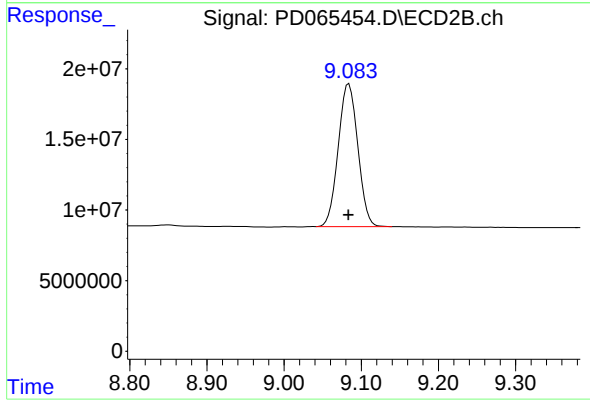
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 48079624
Conc: 35.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 178328991
Conc: 35.46 ng/ml