

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2022 22:21
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 02:18:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 2022
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.640	4.635	39560662	97425231	52.307	51.368
28)	SA Decachlor...	11.633	10.375	32298743	78300893	51.328	50.981
Target Compounds							
2)	A alpha-BHC	6.225	5.336	52638684	128.8E6	53.290	52.708
3)	MA gamma-BHC...	6.623	5.757	49221637	120.3E6	53.168	52.049
4)	MA Heptachlor	7.277	6.164	47992315	116.7E6	52.317	51.439
5)	MB Aldrin	7.651	6.487	44124172	107.1E6	53.157	51.886
6)	B beta-BHC	6.875	6.135	22561397	52081587	51.514	49.928
7)	B delta-BHC	7.145	6.395	43758968	118.0E6	56.043	52.218
8)	B Heptachlo...	8.118	7.061	41143097	98362245	51.673	51.273
9)	A Endosulfan I	8.527	7.462	37734631	89892687	52.200	51.197
10)	B gamma-Chl...	8.390	7.337	40469019	98793159	52.066	51.394
11)	B alpha-Chl...	8.470	7.406	40573433	97914708	52.247	51.157
12)	B 4,4'-DDE	8.656	7.618	35836622	88171704	53.020	51.947
13)	MA Dieldrin	8.817	7.748	38592569	92973919	52.568	51.667
14)	MA Endrin	9.058	8.037	32572707	79490927	52.242	52.307
15)	B Endosulfa...	9.292	8.348	32732678	76487203	51.591	50.604
16)	A 4,4'-DDD	9.198	8.202	29681162	71065832	52.345	51.237
17)	MA 4,4'-DDT	9.518	8.462	32178902	77299680	52.712	52.265
18)	B Endrin al...	9.426	8.535	26998213	61633027	52.269	51.627
19)	B Endosulfa...	9.665	8.765	33332340	78339711	51.994	51.061
20)	A Methoxychlor	10.003	9.055	18273515	43712232	53.274	51.331
21)	B Endrin ke...	10.167	9.284	37212069	86039344	51.628	52.078
22)	Mirex	10.639	9.470	27707667	67692986	51.516	50.586
24)	Chlordane-2	7.651f	0.000	44124172	0	1454.553	N.D. #
25)	Chlordane-3	8.390	7.337	40469019	98793159	397.964	560.168 #
26)	Chlordane-4	8.470	7.406	40573433	97914708	325.893	519.389 #

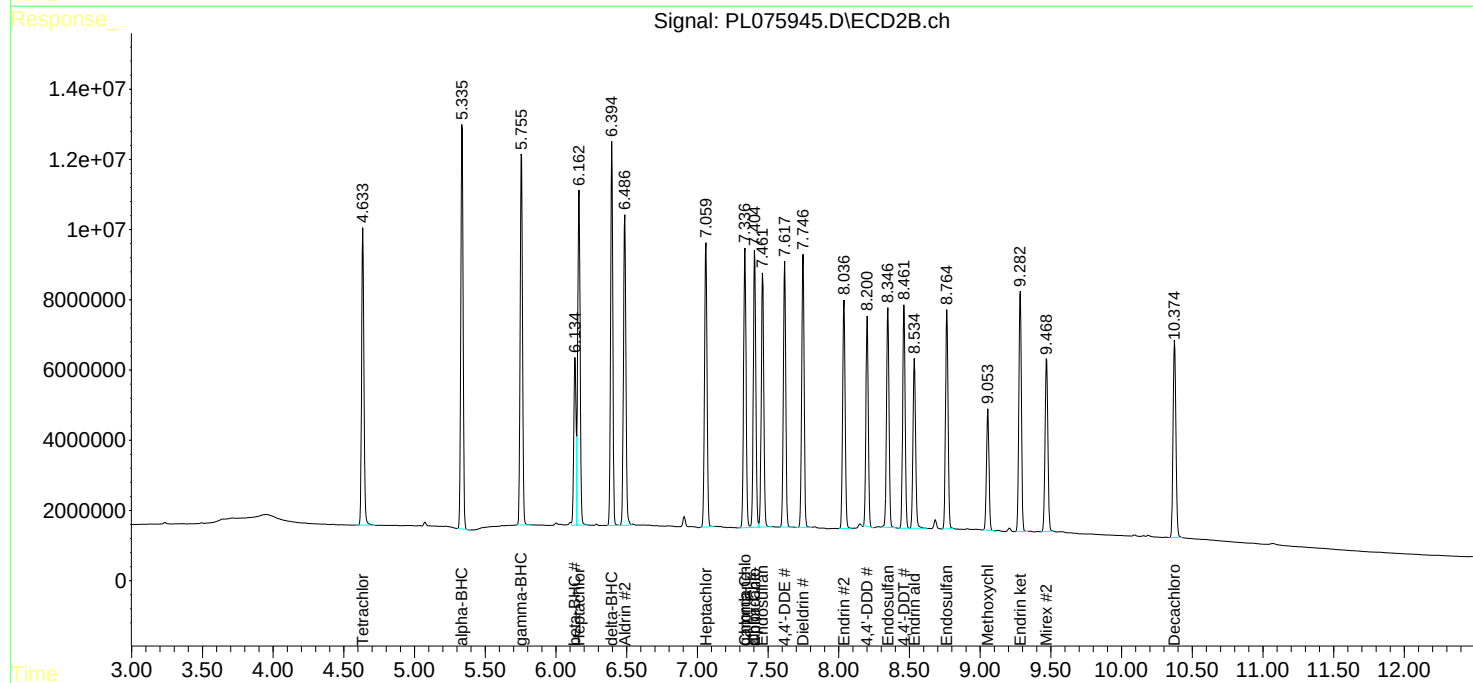
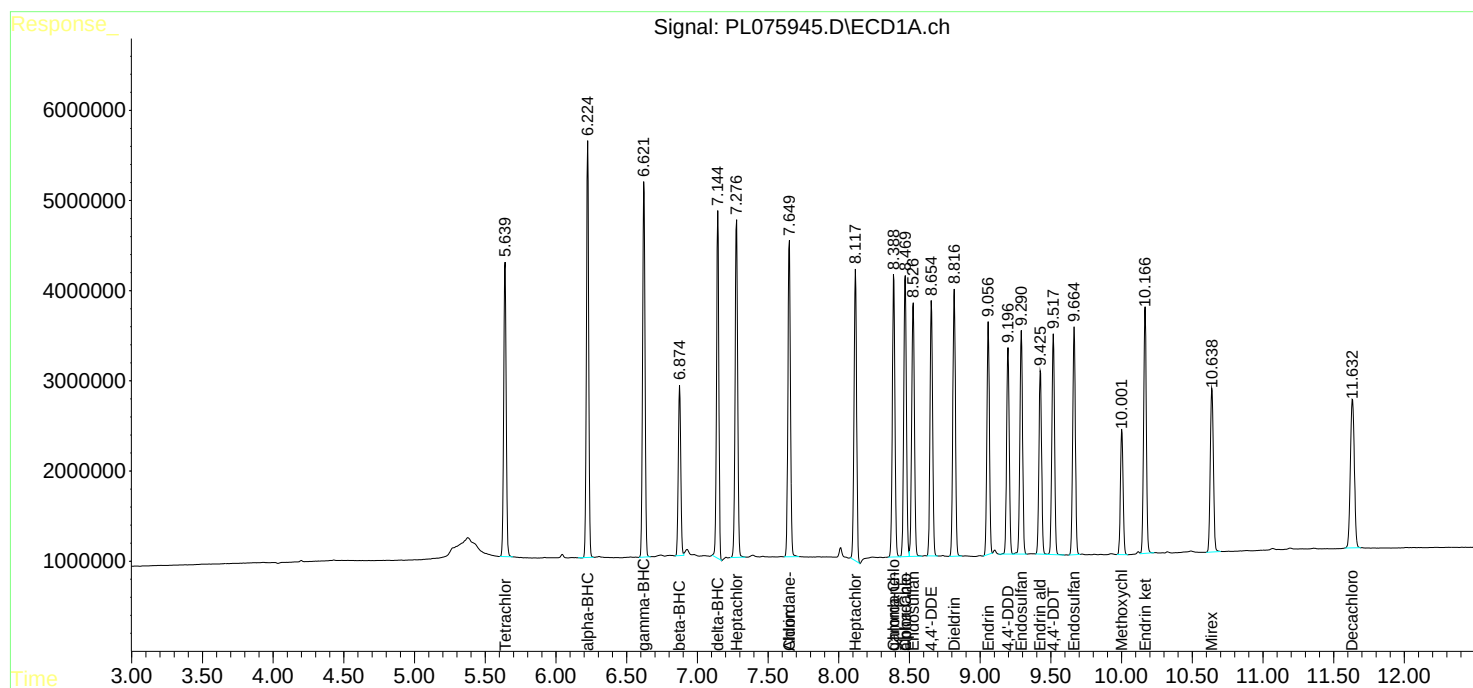
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

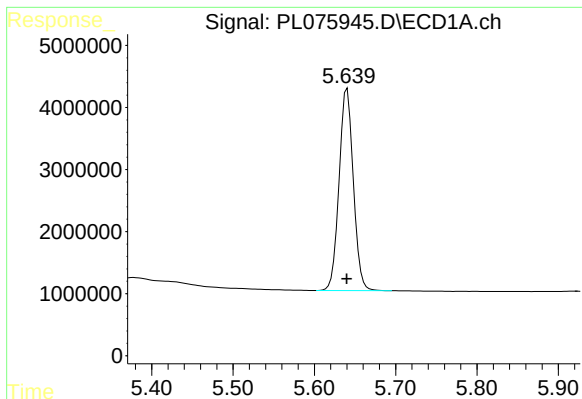
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2022 22:21
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 02:18:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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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 x0.5µm

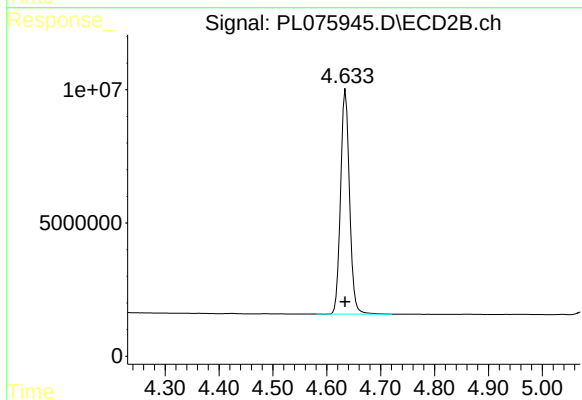




#1 Tetrachloro-m-xylene

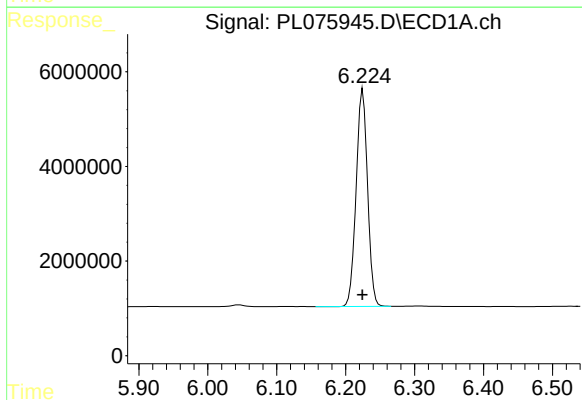
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 39560662
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



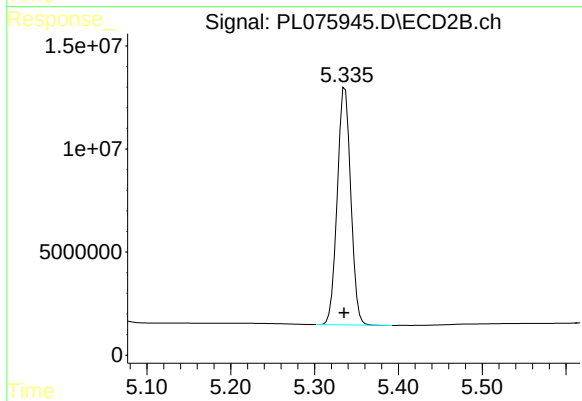
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 97425231
Conc: 51.37 ng/ml



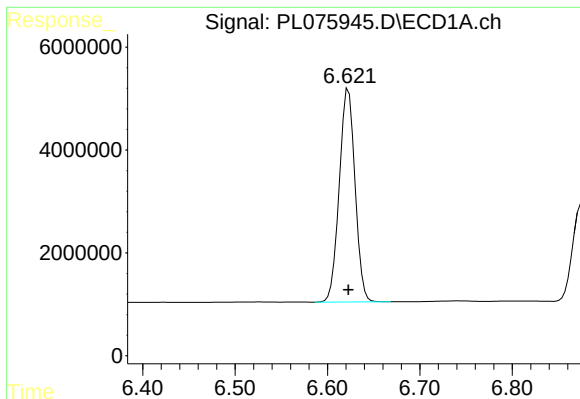
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 52638684
Conc: 53.29 ng/ml



#2 alpha-BHC

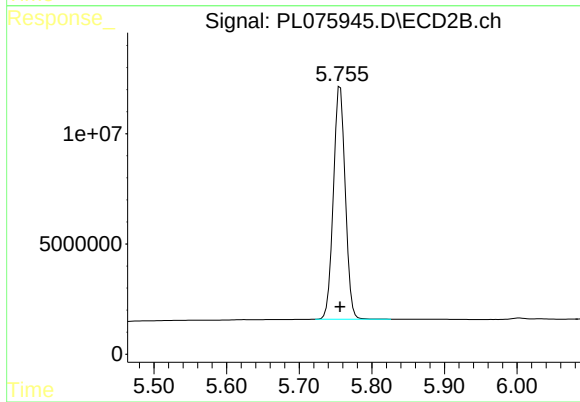
R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 128831564
Conc: 52.71 ng/ml



#3 gamma-BHC (Lindane)

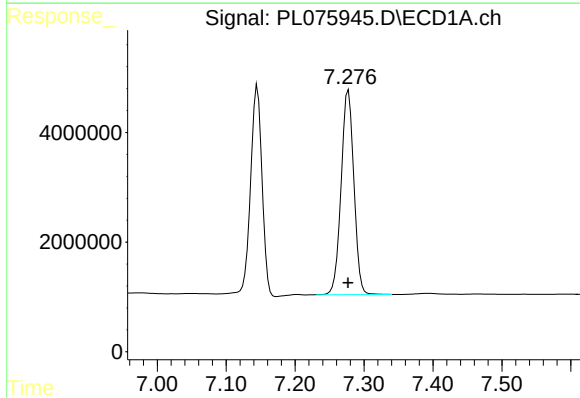
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 49221637
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



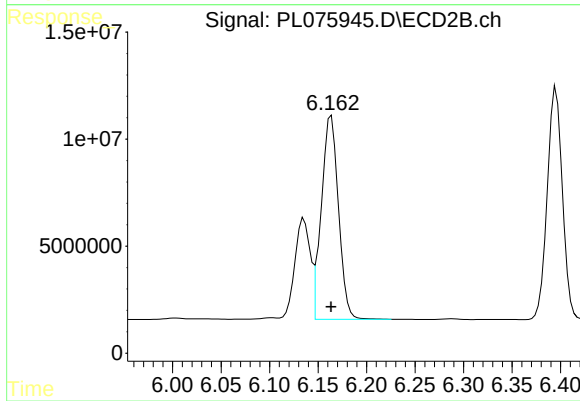
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 120329794
Conc: 52.05 ng/ml



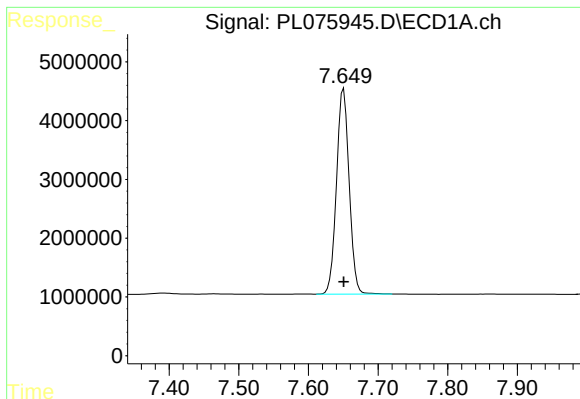
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 47992315
Conc: 52.32 ng/ml



#4 Heptachlor

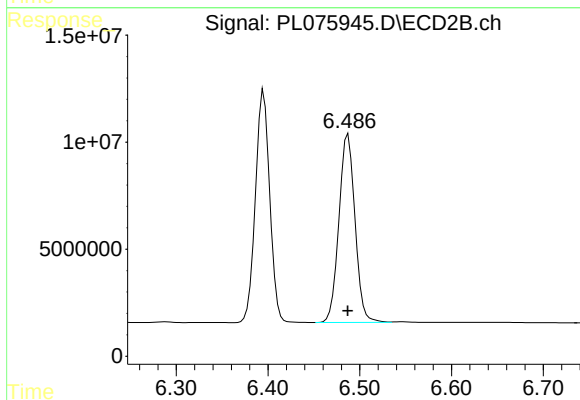
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 116701539
Conc: 51.44 ng/ml



#5 Aldrin

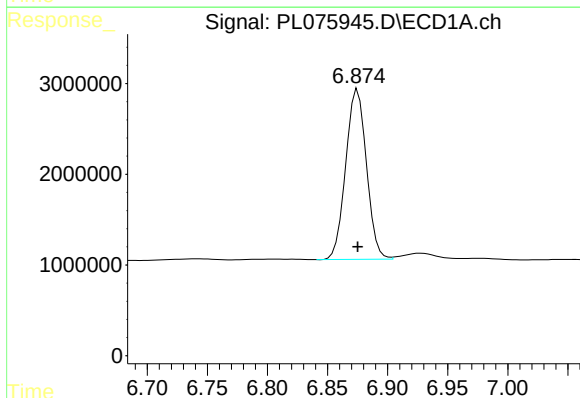
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 44124172
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



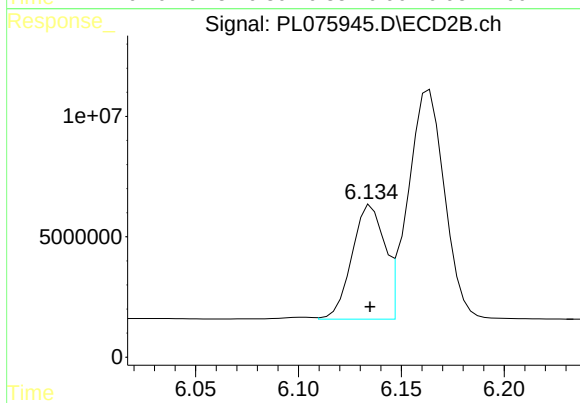
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 107122520
Conc: 51.89 ng/ml



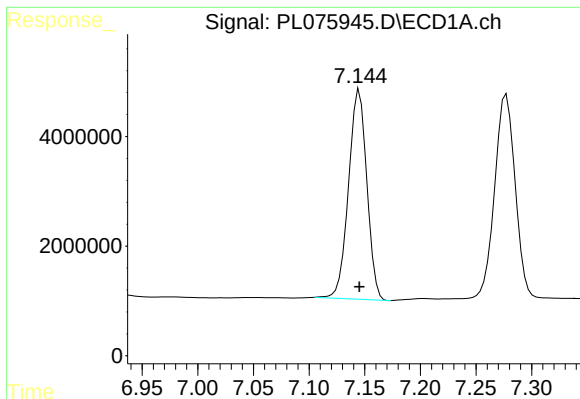
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 22561397
Conc: 51.51 ng/ml



#6 beta-BHC

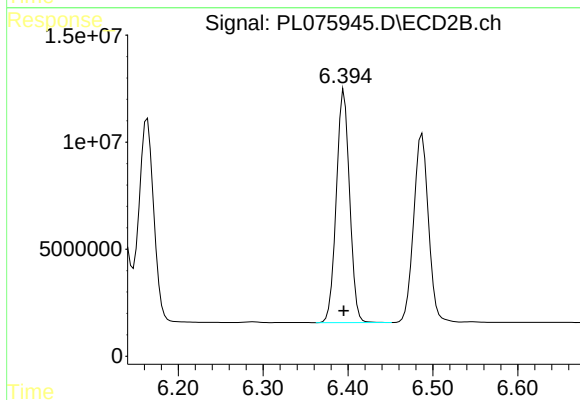
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 52081587
Conc: 49.93 ng/ml



#7 delta-BHC

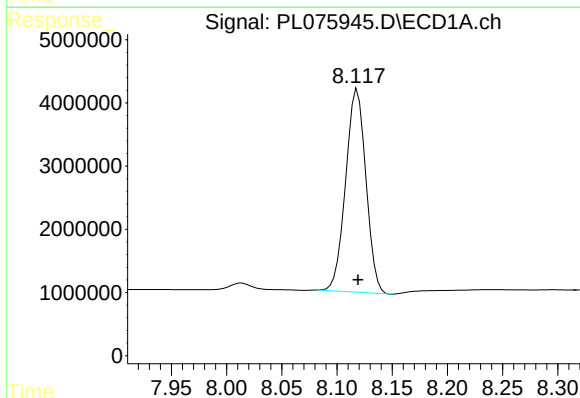
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 43758968
Conc: 56.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



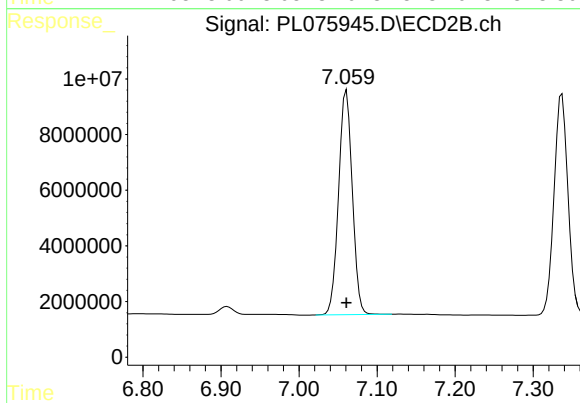
#7 delta-BHC

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 117954807
Conc: 52.22 ng/ml



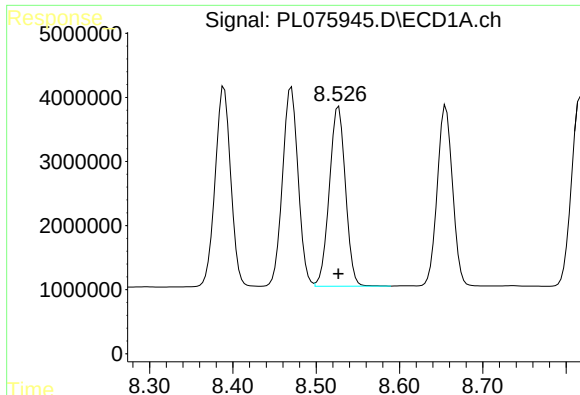
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 41143097
Conc: 51.67 ng/ml



#8 Heptachlor epoxide

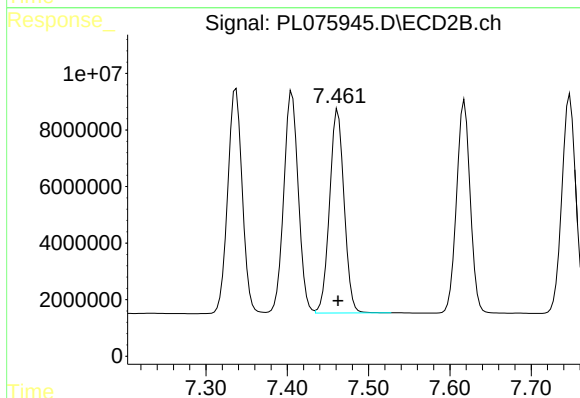
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 98362245
Conc: 51.27 ng/ml



#9 Endosulfan I

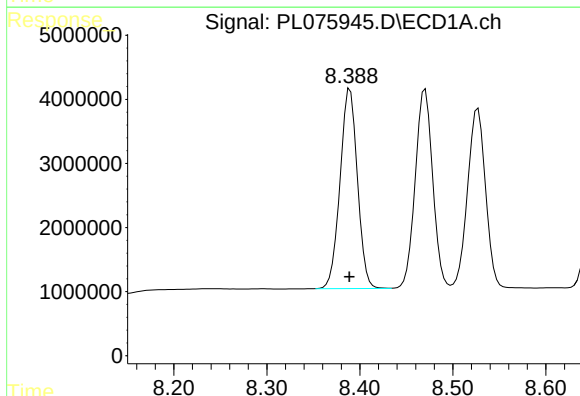
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 37734631
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



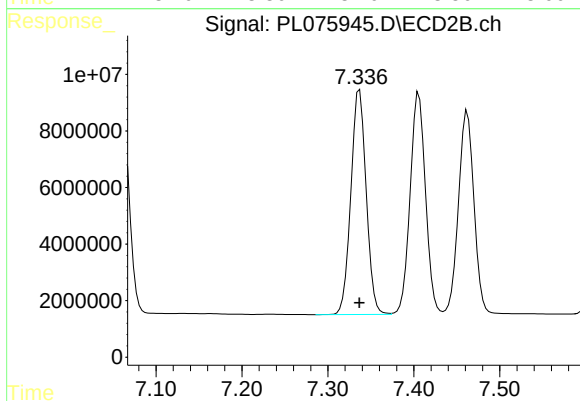
#9 Endosulfan I

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 89892687
Conc: 51.20 ng/ml



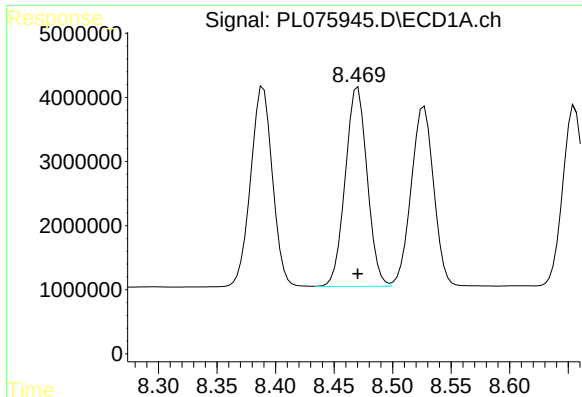
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40469019
Conc: 52.07 ng/ml



#10 gamma-Chlordane

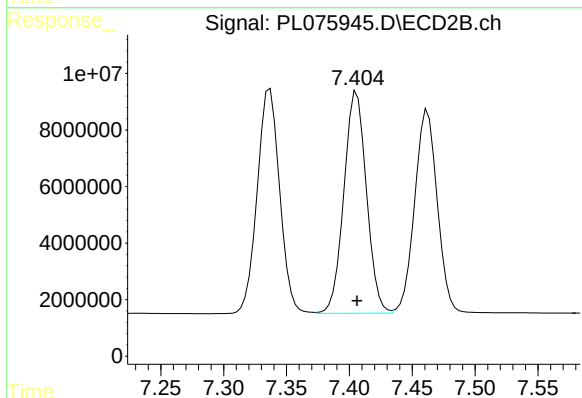
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 98793159
Conc: 51.39 ng/ml



#11 alpha-Chlordane

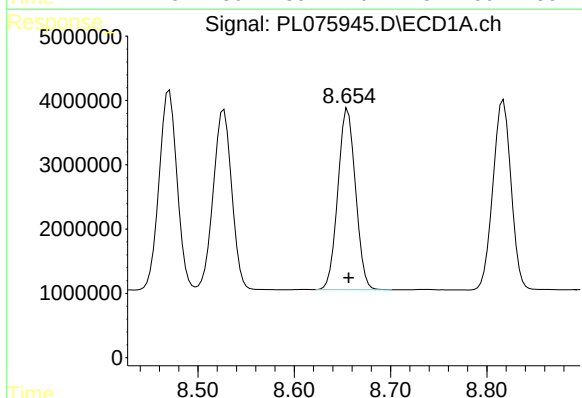
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 40573433
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



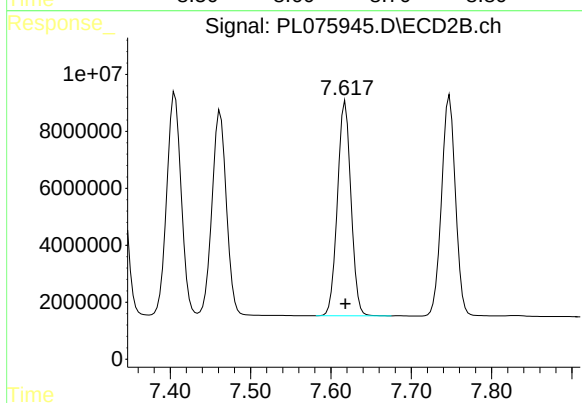
#11 alpha-Chlordane

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 97914708
Conc: 51.16 ng/ml



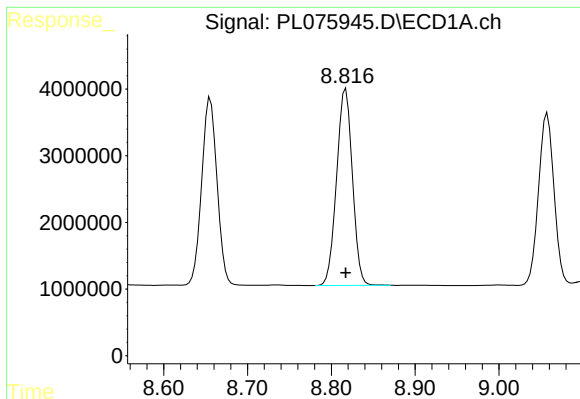
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 35836622
Conc: 53.02 ng/ml



#12 4,4'-DDE

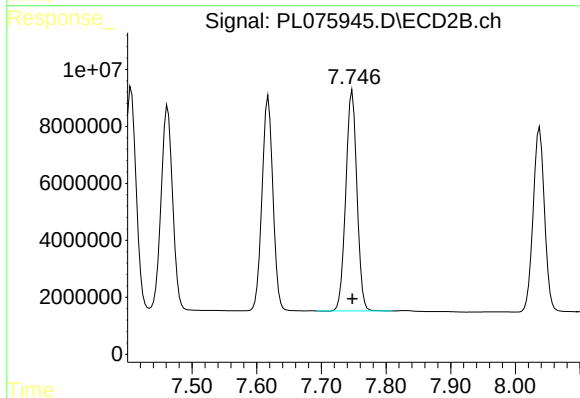
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 88171704
Conc: 51.95 ng/ml



#13 Dieldrin

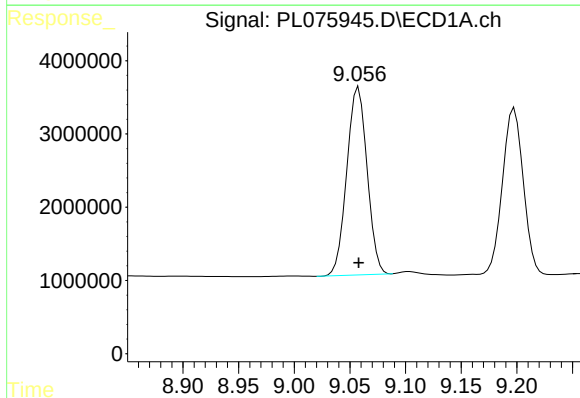
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 38592569
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



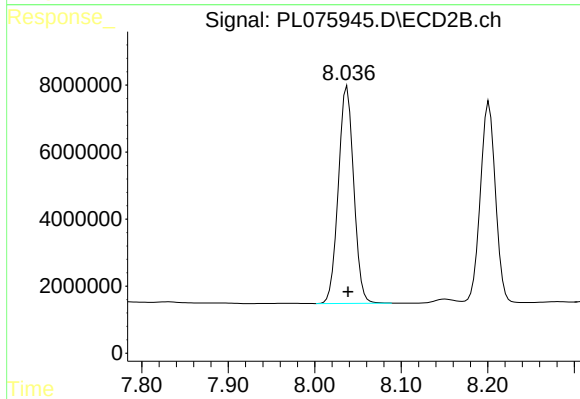
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 92973919
Conc: 51.67 ng/ml



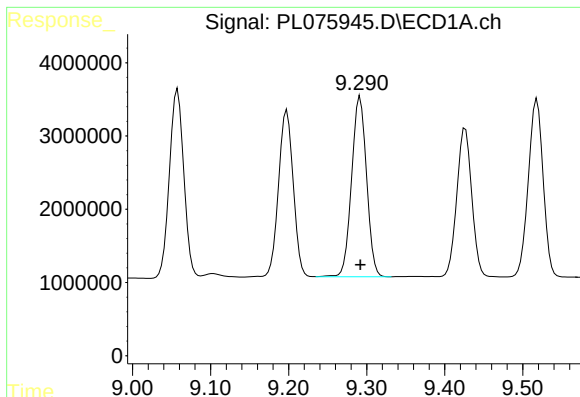
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 32572707
Conc: 52.24 ng/ml



#14 Endrin

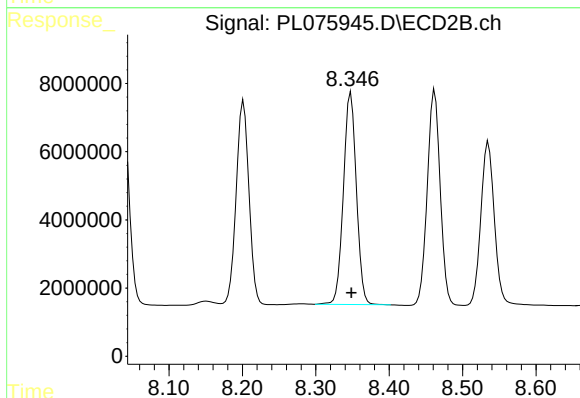
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 79490927
Conc: 52.31 ng/ml



#15 Endosulfan II

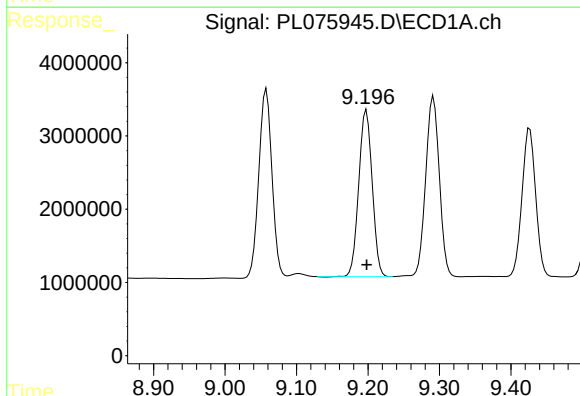
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 32732678
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



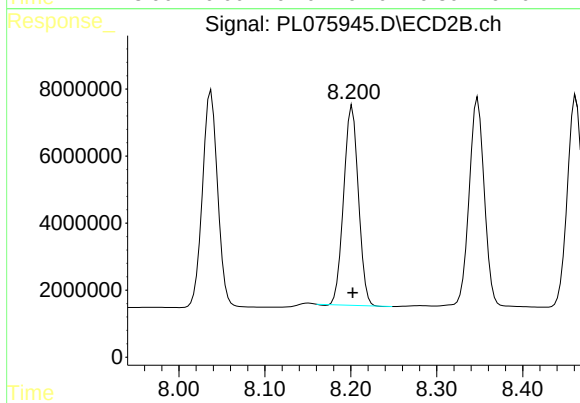
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 76487203
Conc: 50.60 ng/ml



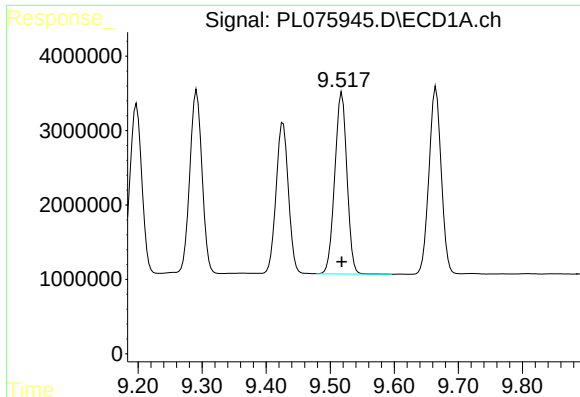
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 29681162
Conc: 52.35 ng/ml



#16 4,4'-DDD

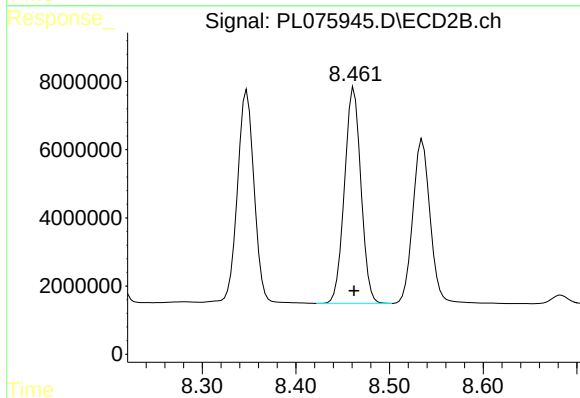
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 71065832
Conc: 51.24 ng/ml



#17 4,4'-DDT

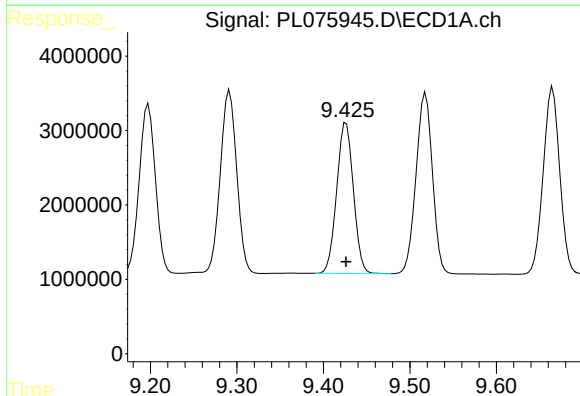
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 32178902
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



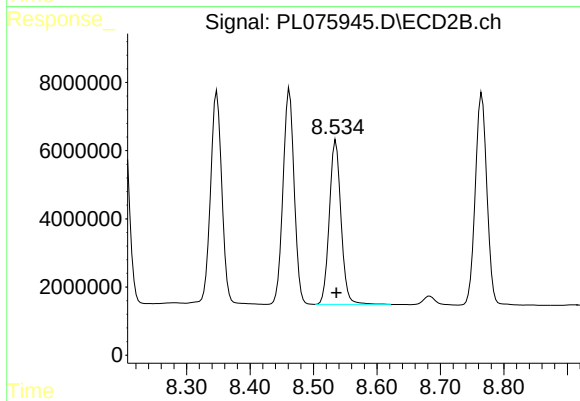
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 77299680
Conc: 52.26 ng/ml



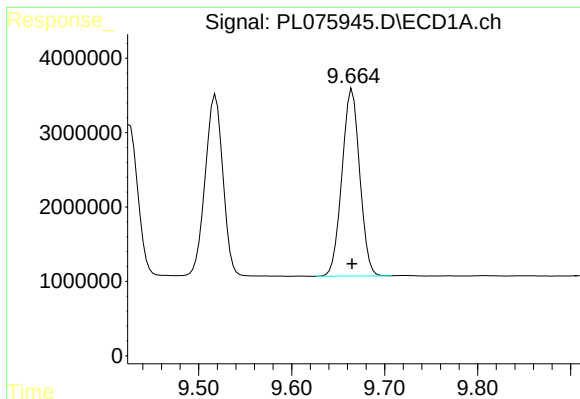
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 26998213
Conc: 52.27 ng/ml



#18 Endrin aldehyde

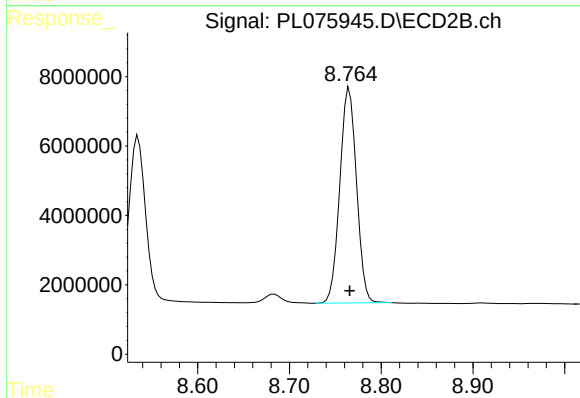
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 61633027
Conc: 51.63 ng/ml



#19 Endosulfan Sulfate

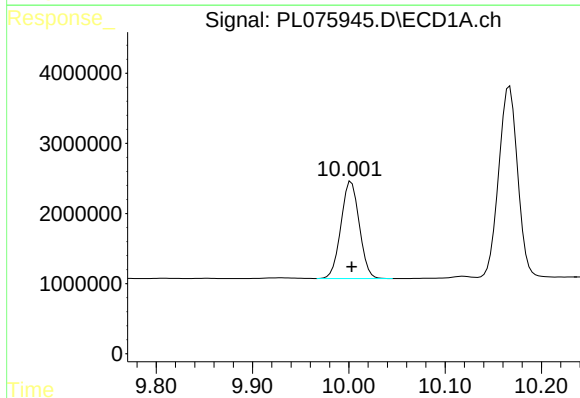
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 33332340
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



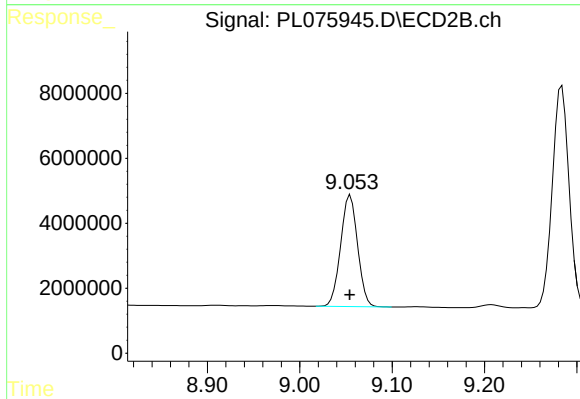
#19 Endosulfan Sulfate

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 78339711
Conc: 51.06 ng/ml



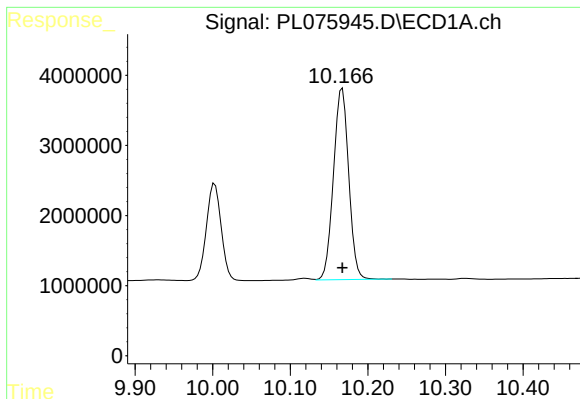
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 18273515
Conc: 53.27 ng/ml



#20 Methoxychlor

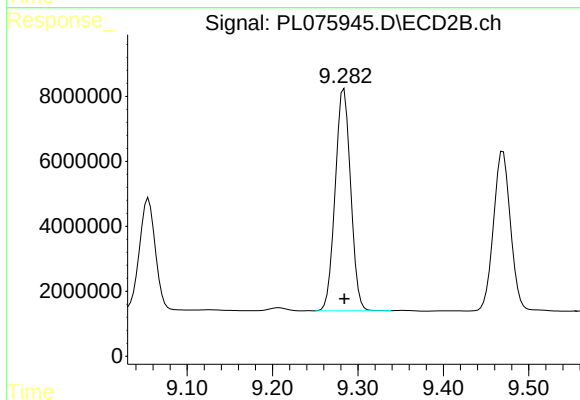
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 43712232
Conc: 51.33 ng/ml



#21 Endrin ketone

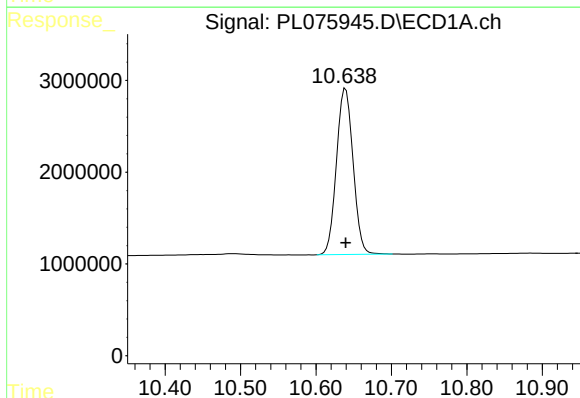
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 37212069
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



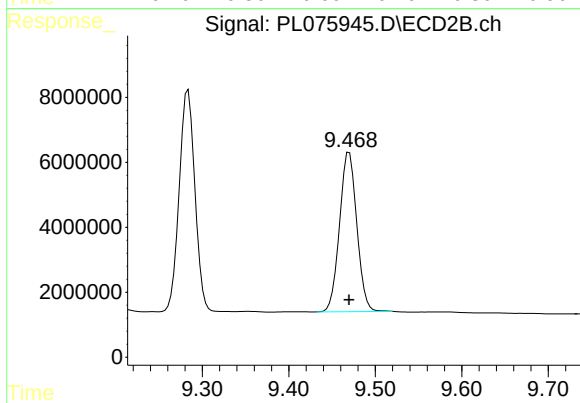
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 86039344
Conc: 52.08 ng/ml



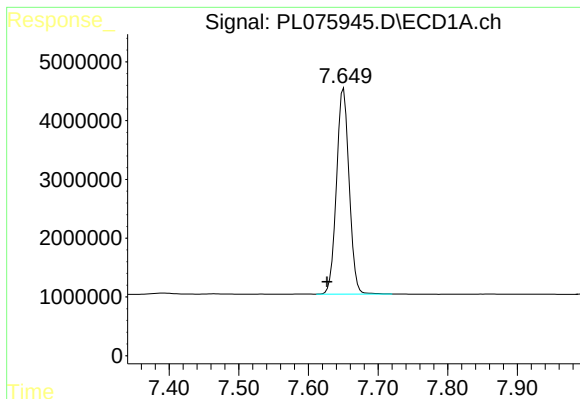
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 27707667
Conc: 51.52 ng/ml



#22 Mirex

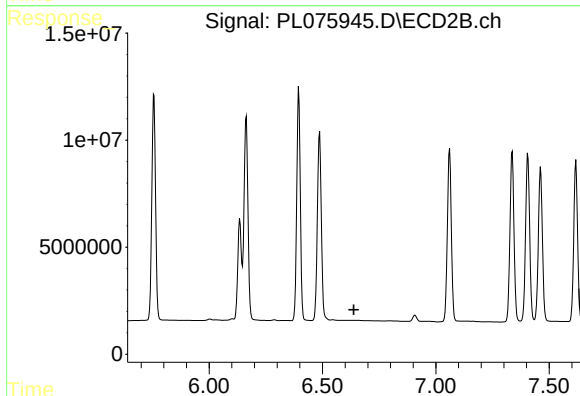
R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 67692986
Conc: 50.59 ng/ml



#24 Chlordane-2

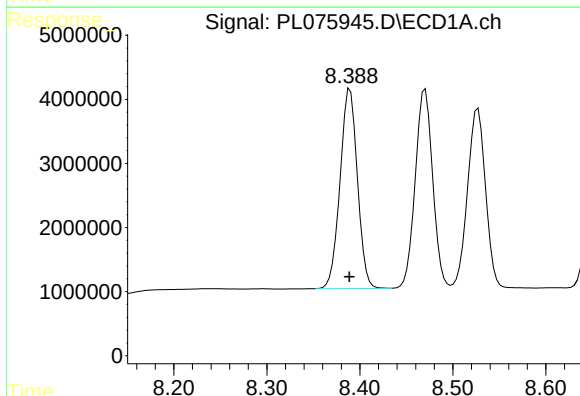
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 44124172
Conc: 1454.55 ng/m

Instrument :
ECD_L
ClientSampleId :



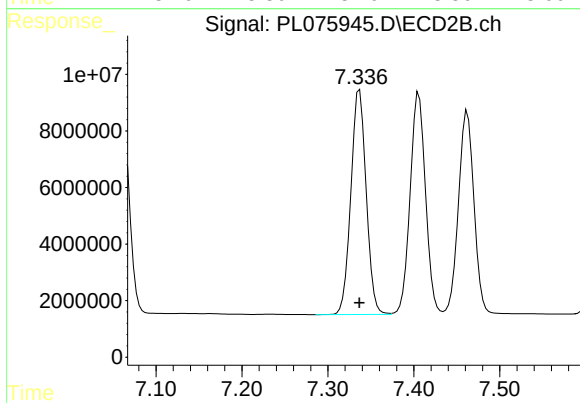
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



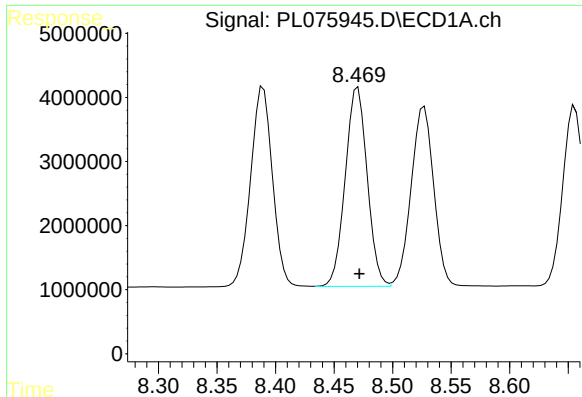
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40469019
Conc: 397.96 ng/ml



#25 Chlordane-3

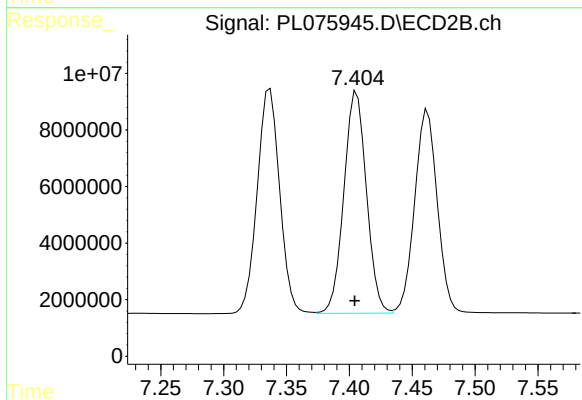
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 98793159
Conc: 560.17 ng/ml



#26 Chlordane-4

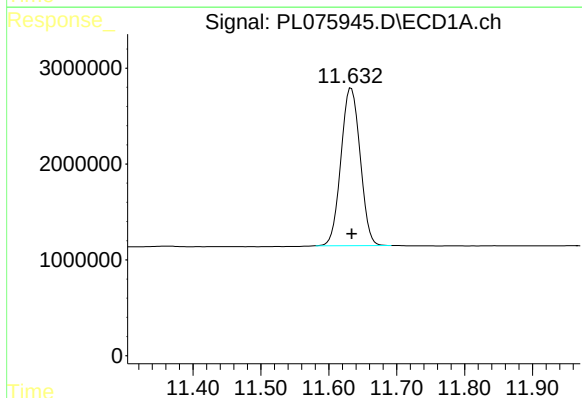
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 40573433
Conc: 325.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



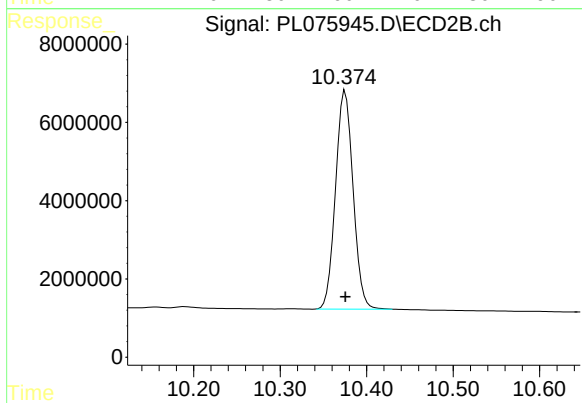
#26 Chlordane-4

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 97914708
Conc: 519.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 32298743
Conc: 51.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.000 min
Response: 78300893
Conc: 50.98 ng/ml