

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
 Data File : PL074980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2022 14:50
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:14:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.644	4.646	27572193	71251840	54.304	51.913
28)	SA Decachlor...	11.638	10.394	25878072	58529942	57.947	57.024
Target Compounds							
2)	A alpha-BHC	6.227	5.348	38939661	93834962	56.917	55.758
3)	MA gamma-BHC...	6.626	5.769	37142943	92322668	57.542	55.872
4)	MA Heptachlor	7.281	6.179	36823643	91160850	57.058	60.059
5)	MB Aldrin	7.654	6.503	33623462	86539048	54.277	57.675
6)	B beta-BHC	6.876	6.146	16966650	43182519	56.848	54.388
7)	B delta-BHC	7.147	6.407	35669496	92864327	56.885	59.388
8)	B Heptachlo...	8.121	7.076	32472494	80627783	57.095	57.931
9)	A Endosulfan I	8.529	7.478	29204275	74818191	50.658	59.800
10)	B gamma-Chl...	8.392	7.353	31446651	81694171	60.796	58.949
11)	B alpha-Chl...	8.474	7.422	31469587	80831910	51.547	59.794
12)	B 4,4'-DDE	8.659	7.635	27109162	72112158	58.560	61.283
13)	MA Dieldrin	8.820	7.764	29732425	76002244	56.568	59.661
14)	MA Endrin	9.061	8.054	23697842	64502911	57.427	61.065
15)	B Endosulfa...	9.294	8.364	25135178	64072098	57.176	56.721
16)	A 4,4'-DDD	9.201	8.218	23285900	60065864	51.503	60.972
17)	MA 4,4'-DDT	9.520	8.479	26302992	62532040	57.226	62.500
18)	B Endrin al...	9.428	8.552	19828287	43210564	56.025	54.102
19)	B Endosulfa...	9.667	8.781	25950123	58254177	57.415	53.516
20)	A Methoxychlor	10.005	9.072	14210641	35562157	58.023	60.853
21)	B Endrin ke...	10.169	9.300	29062011	69611383	56.669	62.438
22)	Mirex	10.642	9.488	22564818	54133221	55.921	55.888
24)	Chlordane-2	7.654f	0.000	33623462	0	1517.027	N.D. #
25)	Chlordane-3	8.392	7.353	31446651	81694171	459.349	629.433 #
26)	Chlordane-4	8.474	7.422	31469587	80831910	326.651	589.638 #

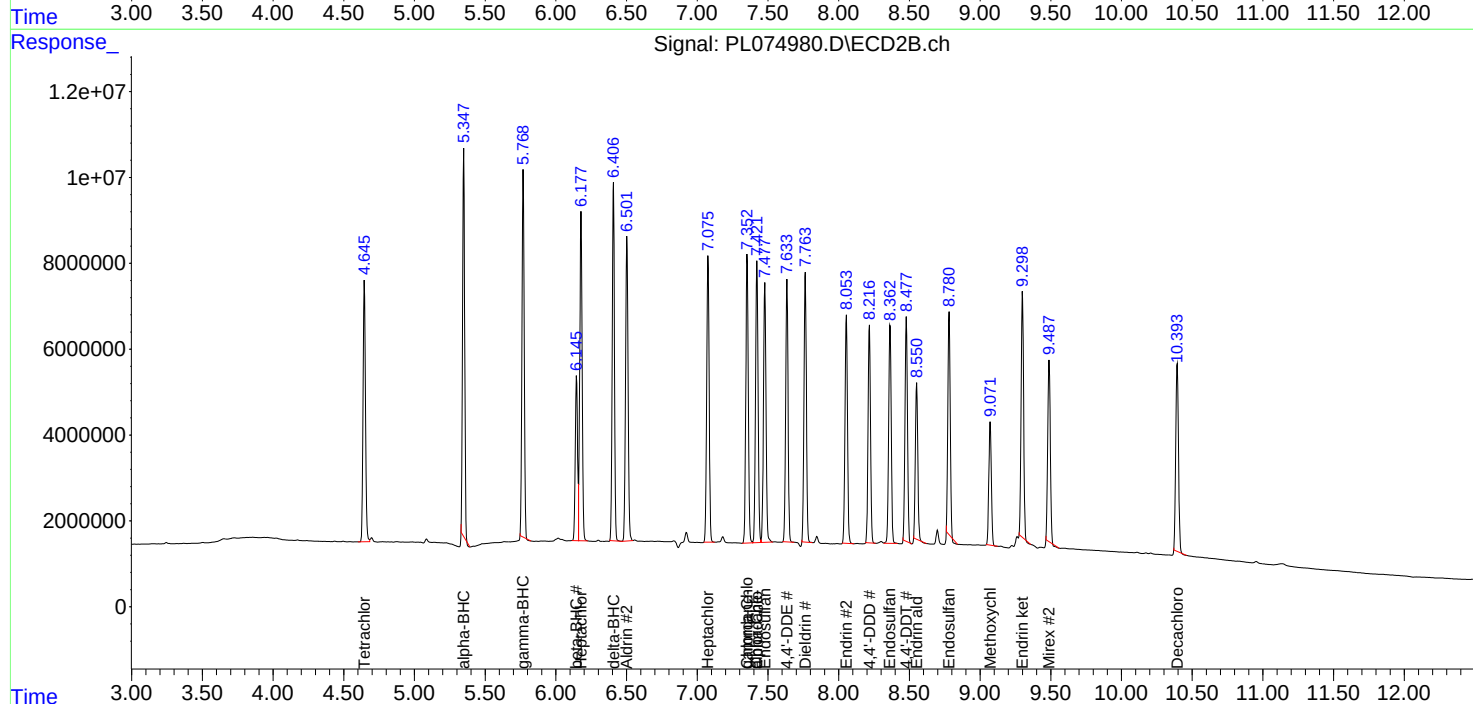
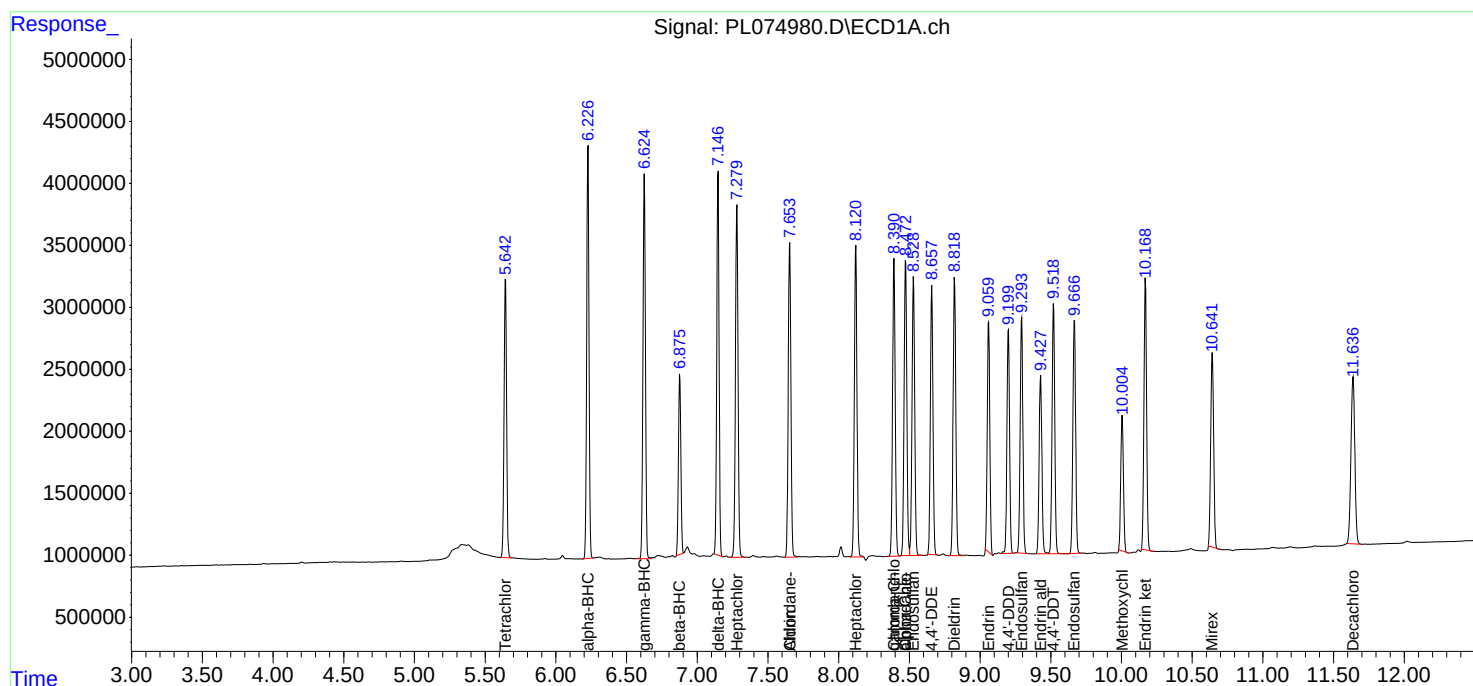
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

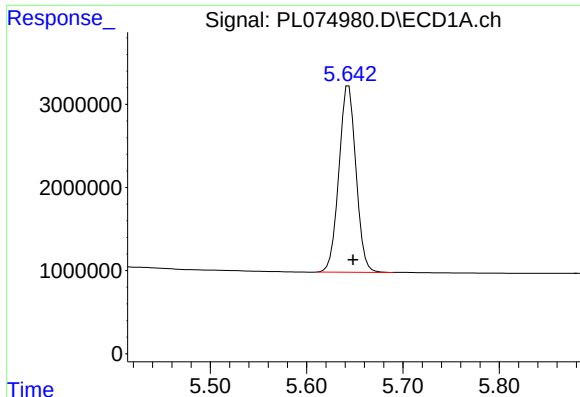
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
Data File : PL074980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2022 14:50
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:14:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

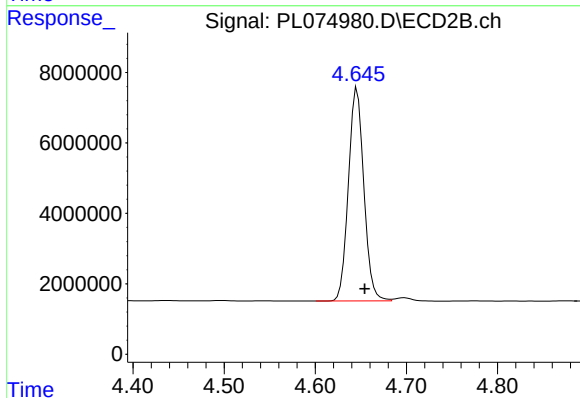




#1 Tetrachloro-m-xylene

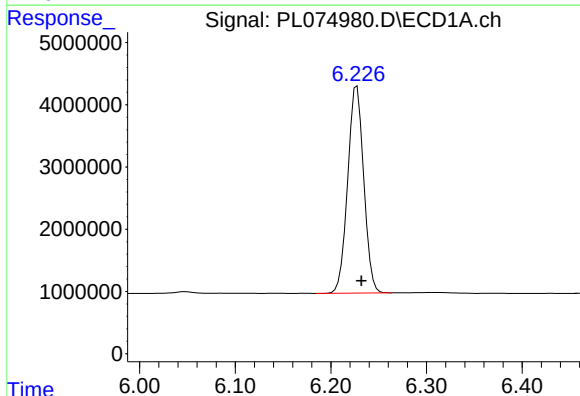
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 27572193
Conc: 54.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



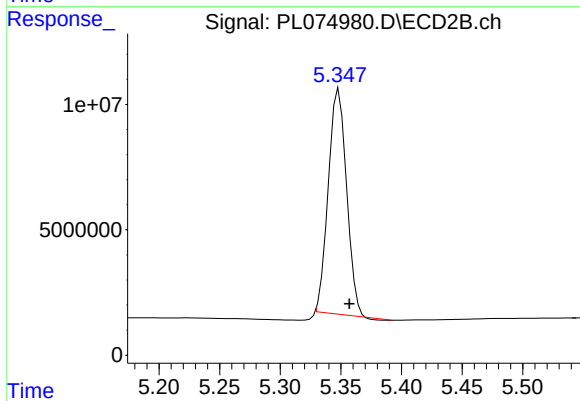
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: -0.008 min
Response: 71251840
Conc: 51.91 ng/ml



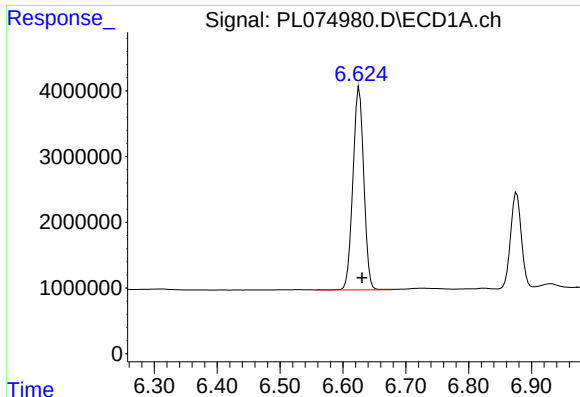
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 38939661
Conc: 56.92 ng/ml



#2 alpha-BHC

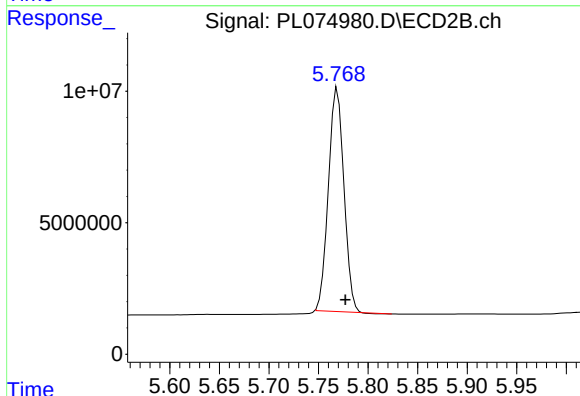
R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 93834962
Conc: 55.76 ng/ml



#3 gamma-BHC (Lindane)

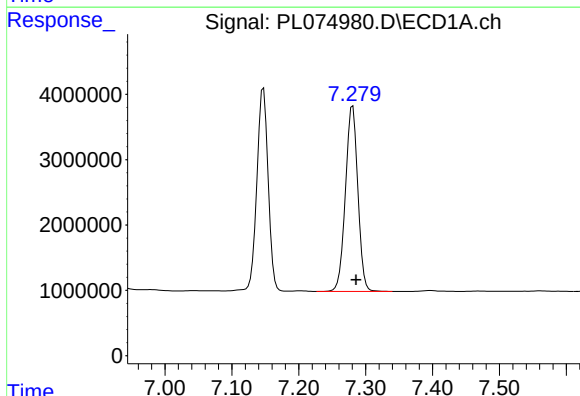
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 37142943
Conc: 57.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



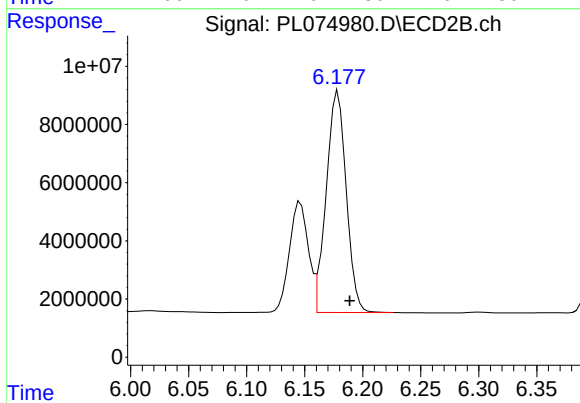
#3 gamma-BHC (Lindane)

R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 92322668
Conc: 55.87 ng/ml



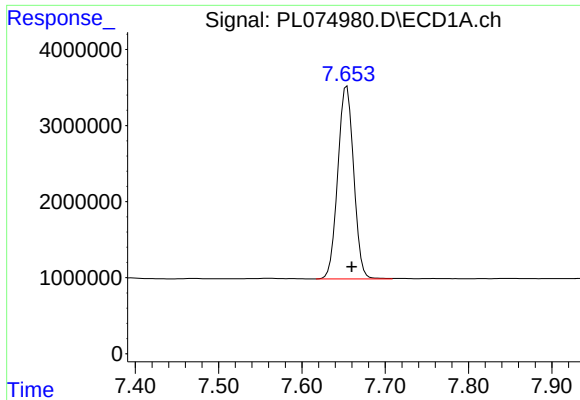
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 36823643
Conc: 57.06 ng/ml



#4 Heptachlor

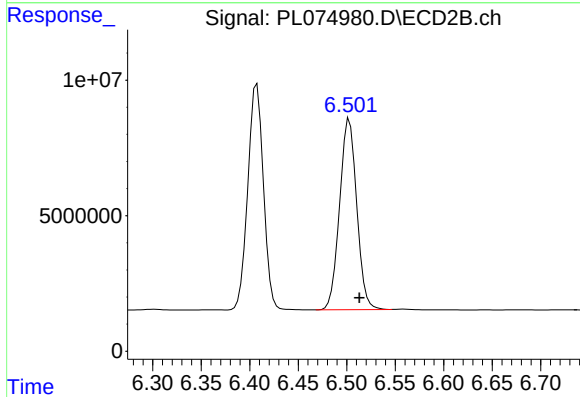
R.T.: 6.179 min
Delta R.T.: -0.010 min
Response: 91160850
Conc: 60.06 ng/ml



#5 Aldrin

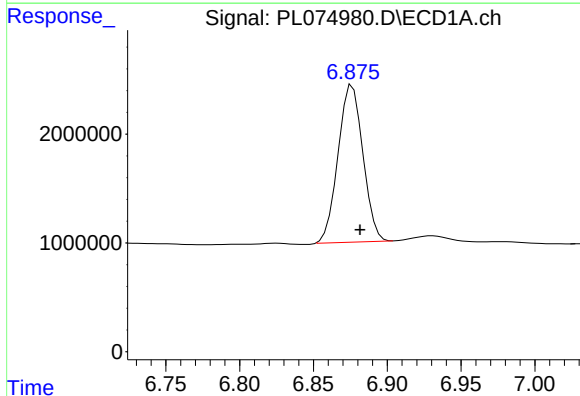
R.T.: 7.654 min
Delta R.T.: -0.006 min
Response: 33623462
Conc: 54.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



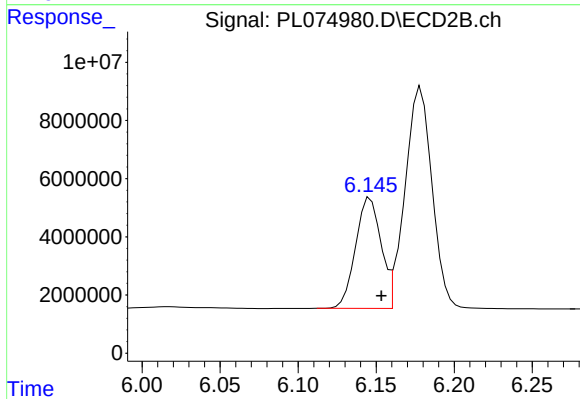
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 86539048
Conc: 57.67 ng/ml



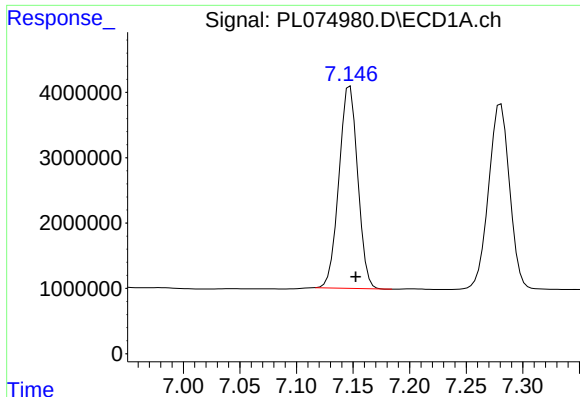
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 16966650
Conc: 56.85 ng/ml



#6 beta-BHC

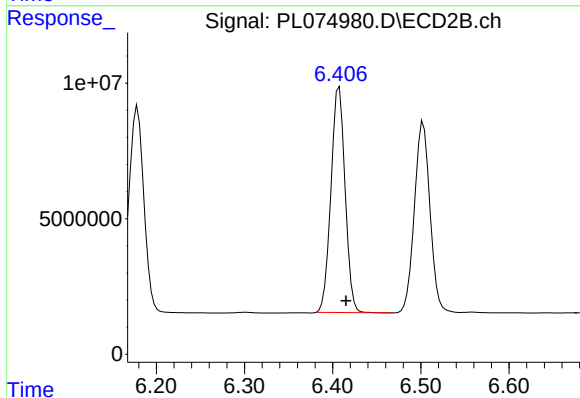
R.T.: 6.146 min
Delta R.T.: -0.007 min
Response: 43182519
Conc: 54.39 ng/ml



#7 delta-BHC

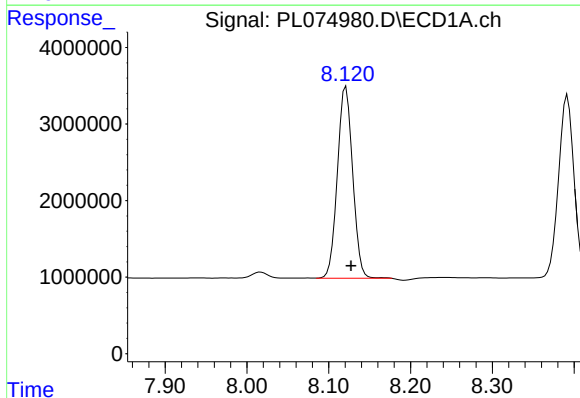
R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 35669496
Conc: 56.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



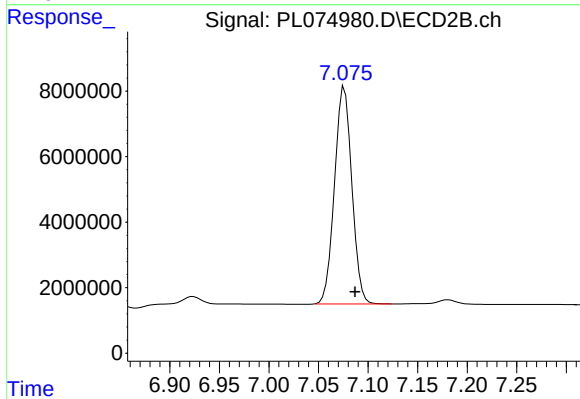
#7 delta-BHC

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 92864327
Conc: 59.39 ng/ml



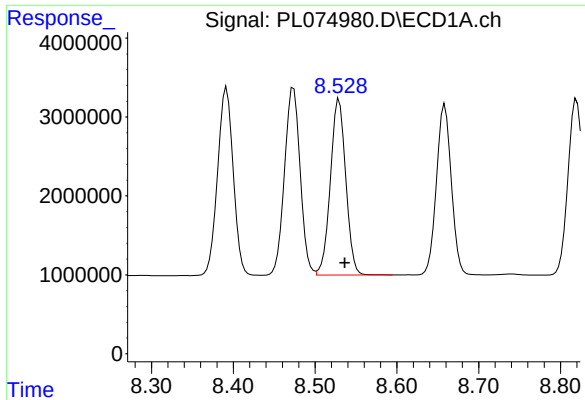
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 32472494
Conc: 57.09 ng/ml



#8 Heptachlor epoxide

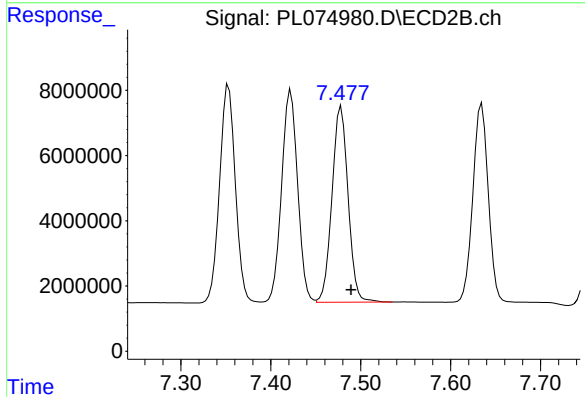
R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 80627783
Conc: 57.93 ng/ml



#9 Endosulfan I

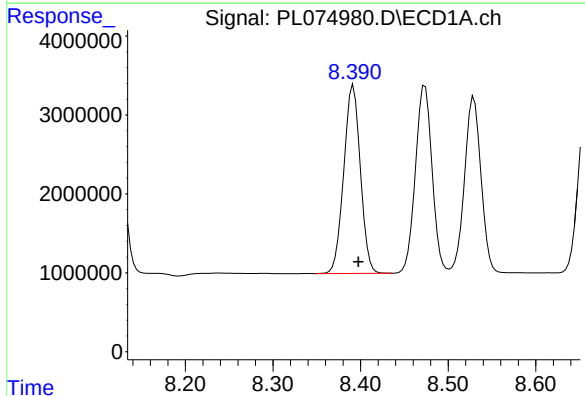
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 29204275
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



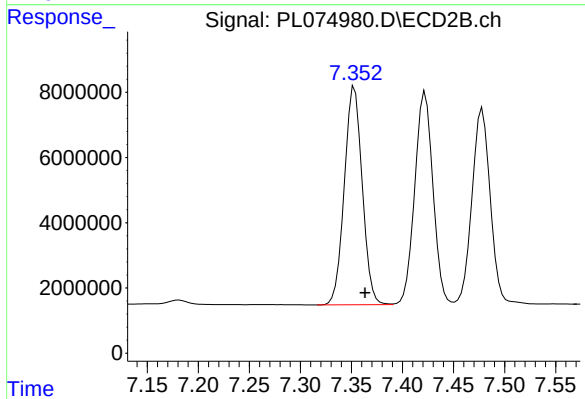
#9 Endosulfan I

R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 74818191
Conc: 59.80 ng/ml



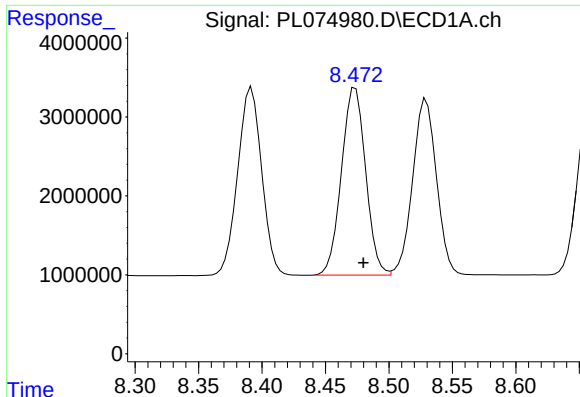
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.006 min
Response: 31446651
Conc: 60.80 ng/ml



#10 gamma-Chlordane

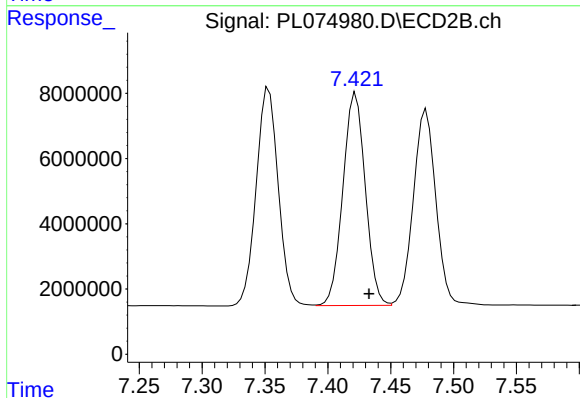
R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 81694171
Conc: 58.95 ng/ml



#11 alpha-Chlordane

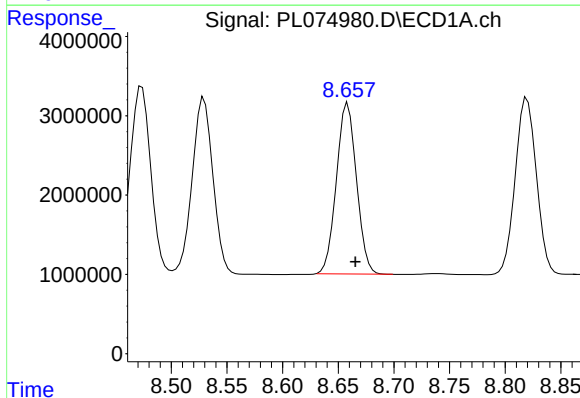
R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 31469587
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



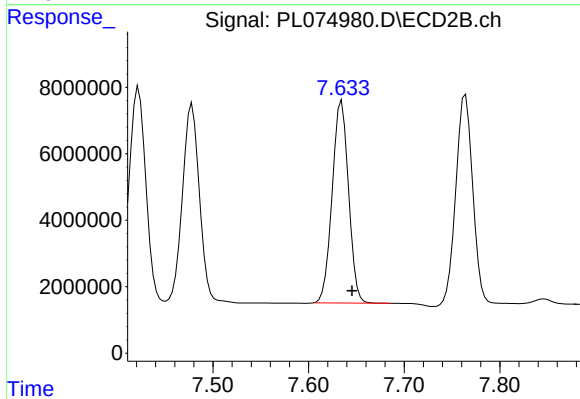
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: -0.010 min
Response: 80831910
Conc: 59.79 ng/ml



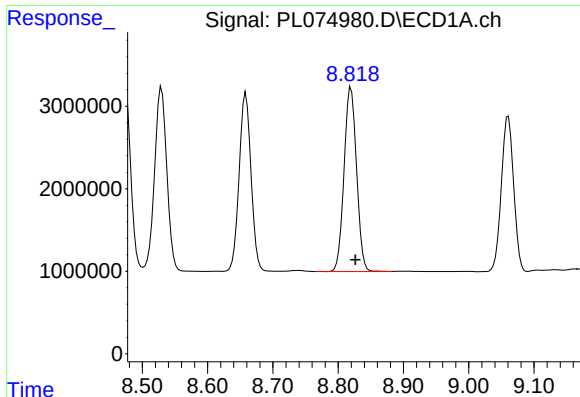
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.007 min
Response: 27109162
Conc: 58.56 ng/ml



#12 4,4'-DDE

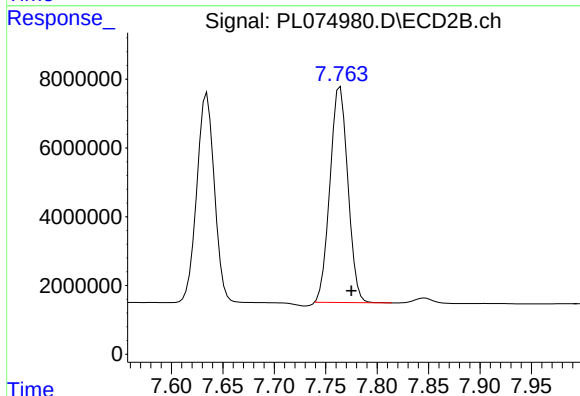
R.T.: 7.635 min
Delta R.T.: -0.011 min
Response: 72112158
Conc: 61.28 ng/ml



#13 Dieldrin

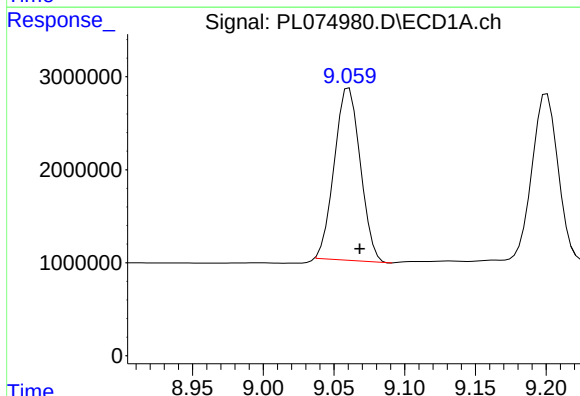
R.T.: 8.820 min
Delta R.T.: -0.007 min
Response: 29732425
Conc: 56.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



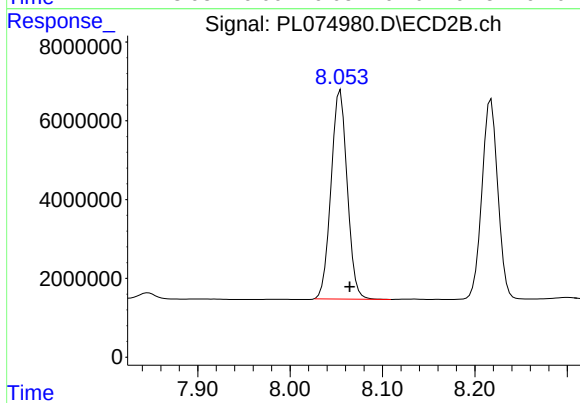
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: -0.011 min
Response: 76002244
Conc: 59.66 ng/ml



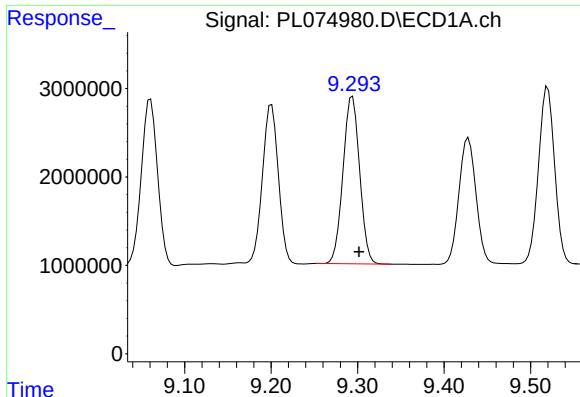
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.007 min
Response: 23697842
Conc: 57.43 ng/ml



#14 Endrin

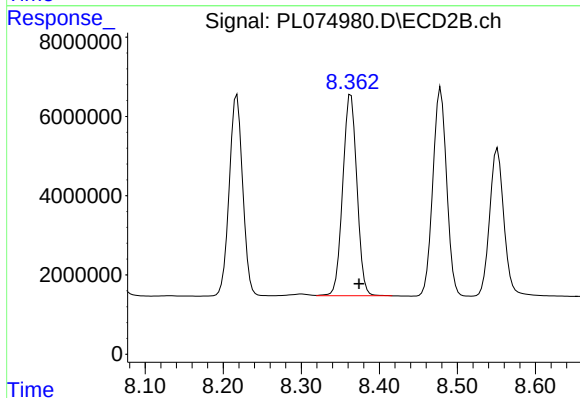
R.T.: 8.054 min
Delta R.T.: -0.010 min
Response: 64502911
Conc: 61.06 ng/ml



#15 Endosulfan II

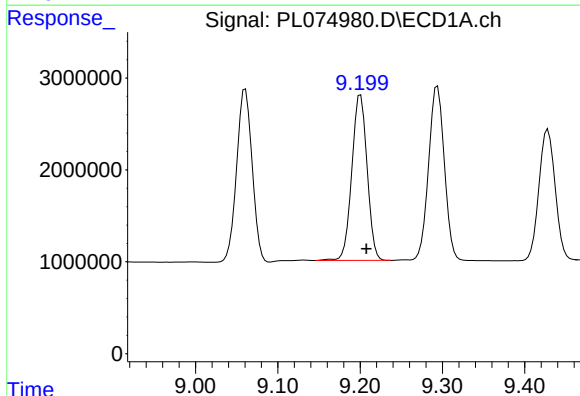
R.T.: 9.294 min
Delta R.T.: -0.008 min
Response: 25135178
Conc: 57.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



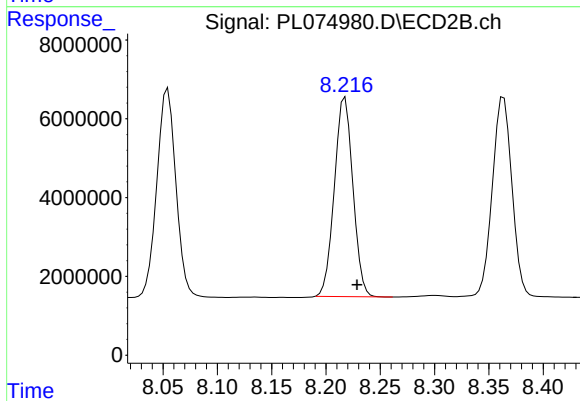
#15 Endosulfan II

R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 64072098
Conc: 56.72 ng/ml



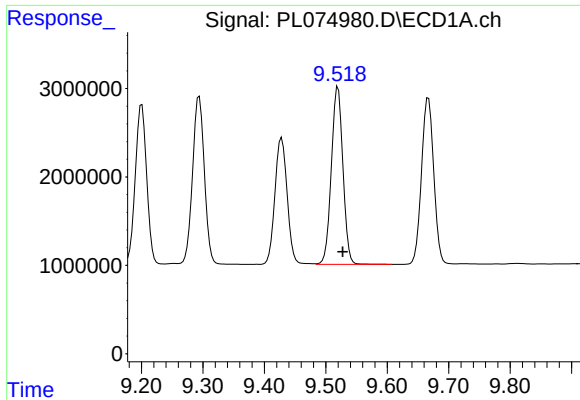
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: -0.007 min
Response: 23285900
Conc: 51.50 ng/ml



#16 4,4'-DDD

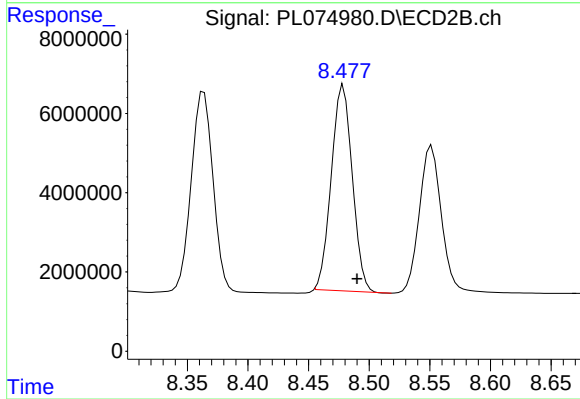
R.T.: 8.218 min
Delta R.T.: -0.011 min
Response: 60065864
Conc: 60.97 ng/ml



#17 4,4'-DDT

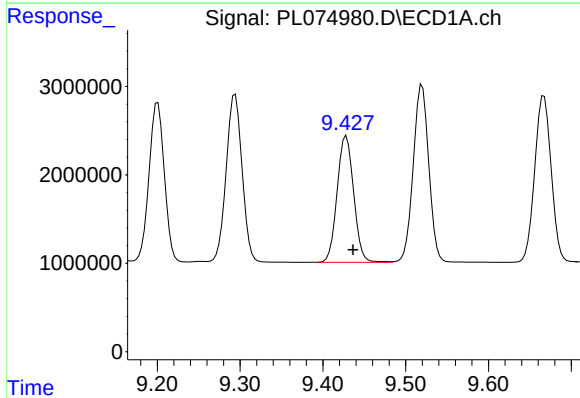
R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 26302992
Conc: 57.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



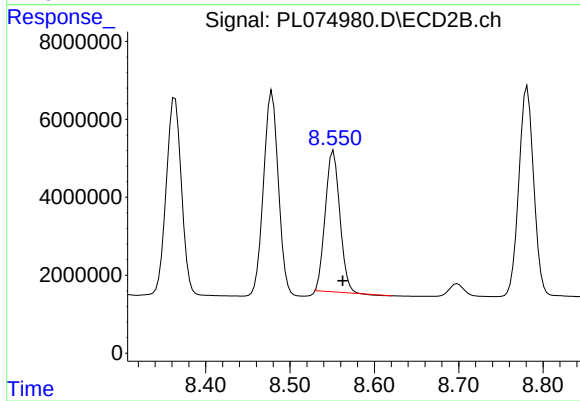
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.011 min
Response: 62532040
Conc: 62.50 ng/ml



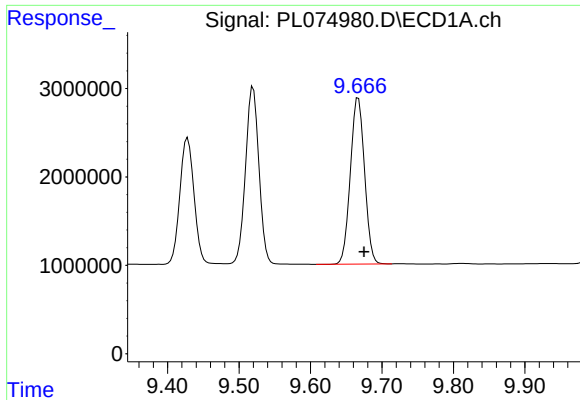
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 19828287
Conc: 56.02 ng/ml



#18 Endrin aldehyde

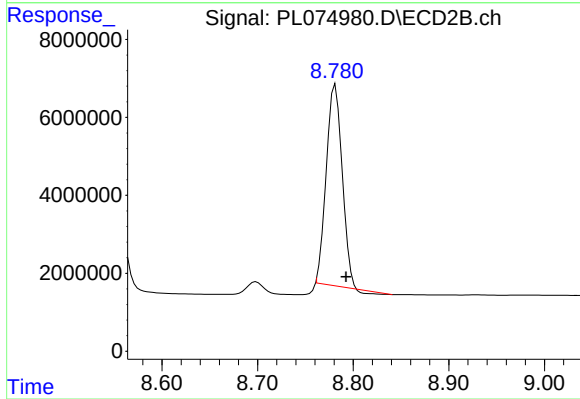
R.T.: 8.552 min
Delta R.T.: -0.011 min
Response: 43210564
Conc: 54.10 ng/ml



#19 Endosulfan Sulfate

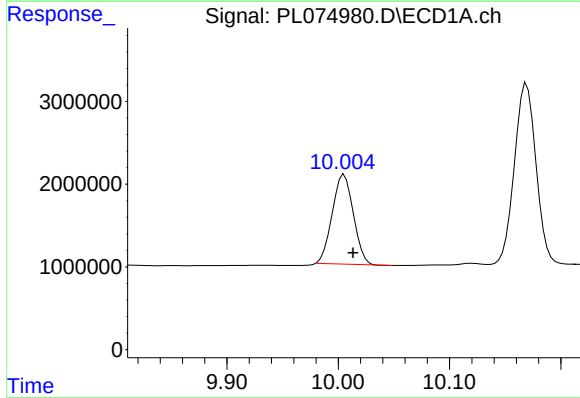
R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 25950123
Conc: 57.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



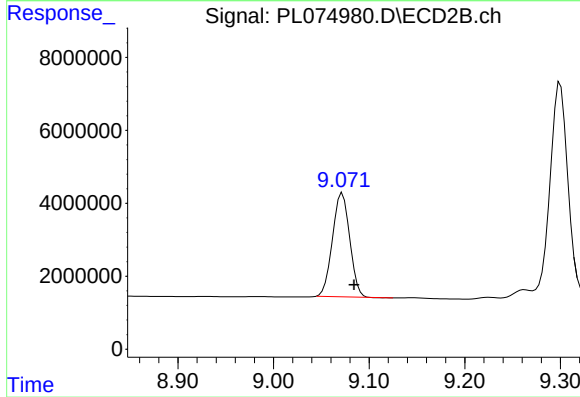
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: -0.011 min
Response: 58254177
Conc: 53.52 ng/ml



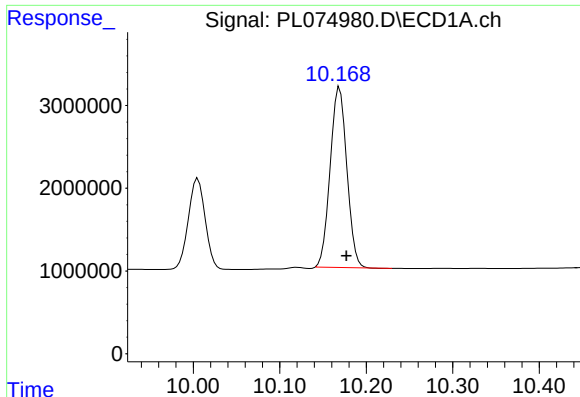
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.008 min
Response: 14210641
Conc: 58.02 ng/ml



#20 Methoxychlor

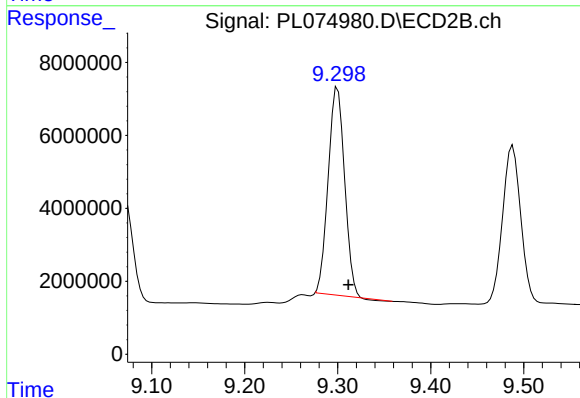
R.T.: 9.072 min
Delta R.T.: -0.012 min
Response: 35562157
Conc: 60.85 ng/ml



#21 Endrin ketone

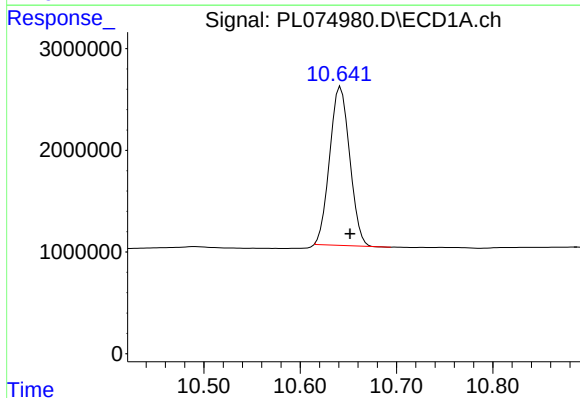
R.T.: 10.169 min
Delta R.T.: -0.008 min
Response: 29062011
Conc: 56.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



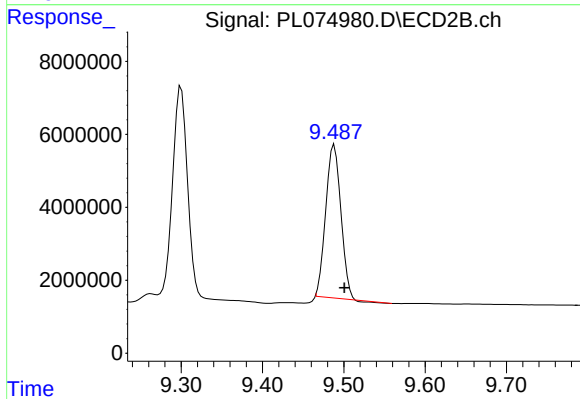
#21 Endrin ketone

R.T.: 9.300 min
Delta R.T.: -0.012 min
Response: 69611383
Conc: 62.44 ng/ml



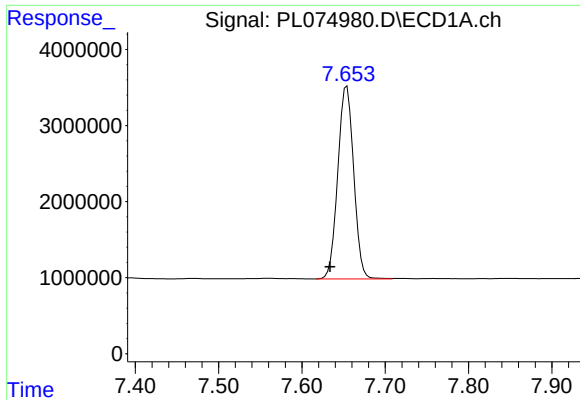
#22 Mirex

R.T.: 10.642 min
Delta R.T.: -0.010 min
Response: 22564818
Conc: 55.92 ng/ml



#22 Mirex

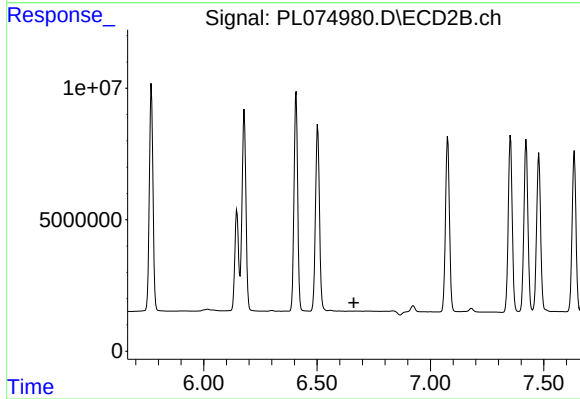
R.T.: 9.488 min
Delta R.T.: -0.012 min
Response: 54133221
Conc: 55.89 ng/ml



#24 Chlordane-2

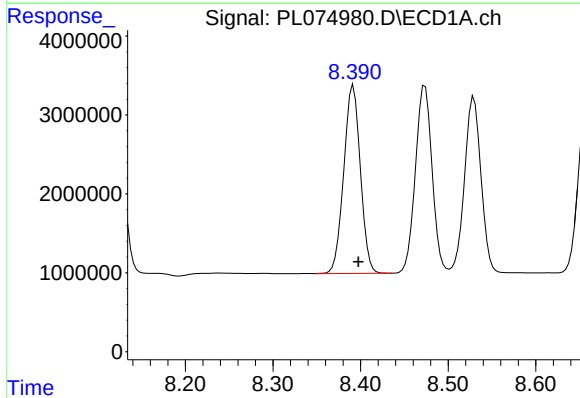
R.T.: 7.654 min
Delta R.T.: 0.020 min
Response: 33623462
Conc: 1517.03 ng/m

Instrument :
ECD_L
ClientSampleId :



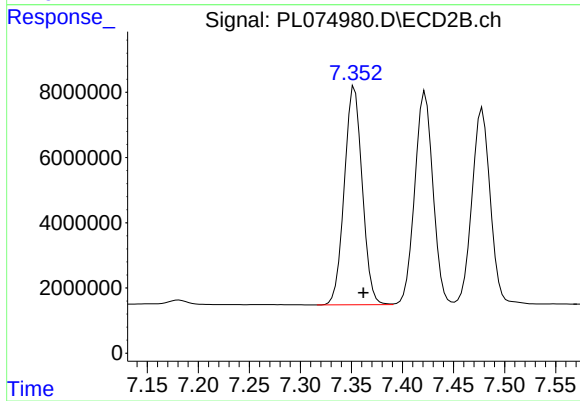
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



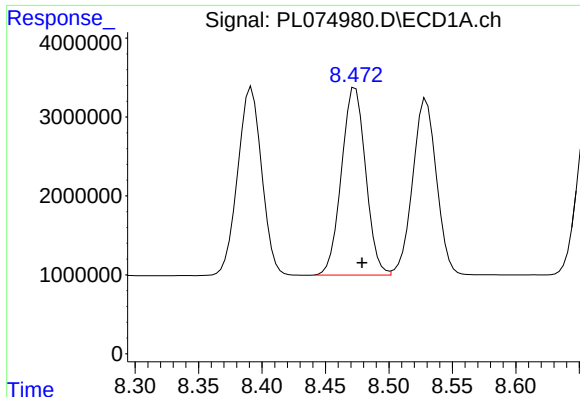
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.006 min
Response: 31446651
Conc: 459.35 ng/ml



#25 Chlordane-3

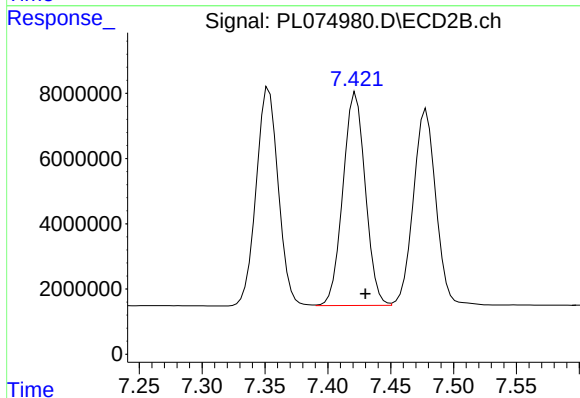
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 81694171
Conc: 629.43 ng/ml



#26 Chlordane-4

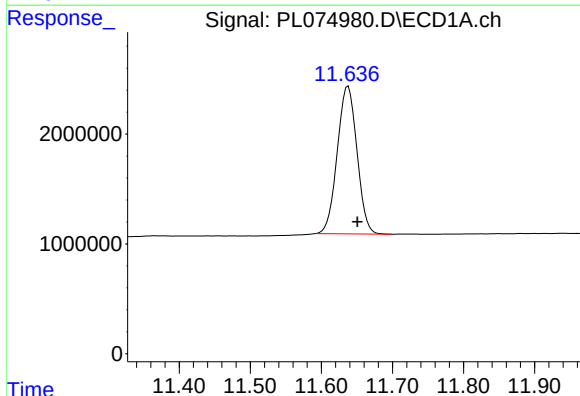
R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 31469587
Conc: 326.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



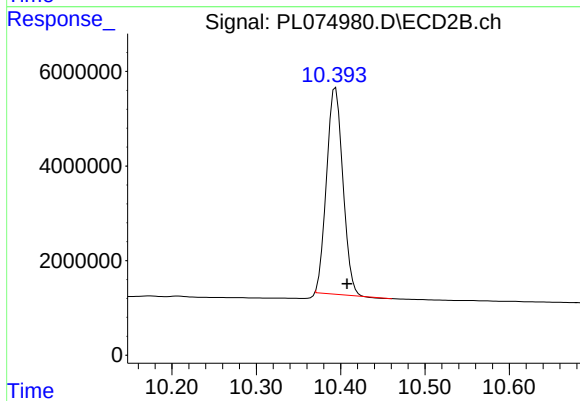
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 80831910
Conc: 589.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.013 min
Response: 25878072
Conc: 57.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.014 min
Response: 58529942
Conc: 57.02 ng/ml