

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 23:47
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:00:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	30288535	80484135	51.534	50.806
28)	SA Decachlor...	11.639	10.392	26432024	61404531	49.297	44.747
Target Compounds							
2)	A alpha-BHC	6.225	5.344	43130506	114.1E6	52.262	52.702
3)	MA gamma-BHC...	6.624	5.765	41183803	108.1E6	52.619	51.459
4)	MA Heptachlor	7.279	6.174	40466805	103.9E6	50.526	50.975
5)	MB Aldrin	7.654	6.498	37367818	99381695	51.244	51.496
6)	B beta-BHC	6.875	6.143	19067647	48784972	51.215	50.263
7)	B delta-BHC	7.146	6.403	40499788	109.5E6	52.742	51.061
8)	B Heptachlo...	8.122	7.072	35599471	92703649	52.145	50.731
9)	A Endosulfan I	8.530	7.475	31433897	83093640	50.049	49.172
10)	B gamma-Chl...	8.392	7.349	33959622	90975109	50.353	49.467
11)	B alpha-Chl...	8.474	7.418	33841368	89584795	49.945	49.027
12)	B 4,4'-DDE	8.660	7.631	29500294	81113453	50.710	49.802
13)	MA Dieldrin	8.820	7.760	32006129	87583012	50.507	50.477
14)	MA Endrin	9.062	8.050	26796449	73266119	50.461	47.065
15)	B Endosulfa...	9.295	8.360	26916398	70930741	47.687	45.054
16)	A 4,4'-DDD	9.202	8.214	24852397	66576233	50.250	49.807
17)	MA 4,4'-DDT	9.521	8.475	27398275	67644170	47.038	47.299
18)	B Endrin al...	9.430	8.548	21327550	51701887	48.529	42.886
19)	B Endosulfa...	9.669	8.779	27528096	71490229	49.488	47.763
20)	A Methoxychlor	10.007	9.068	15390129	39181669	50.248	48.250
21)	B Endrin ke...	10.171	9.297	30843546	76427207	50.238	47.792
22)	Mirex	10.645	9.485	23951401	61019742	49.410	47.986
24)	Chlordane-2	7.654f	0.000	37367818	0	1276.180	N.D. #
25)	Chlordane-3	8.392	7.349	33959622	90975109	345.934	498.820 #
26)	Chlordane-4	8.474	7.418	33841368	89584795	282.305	462.161 #

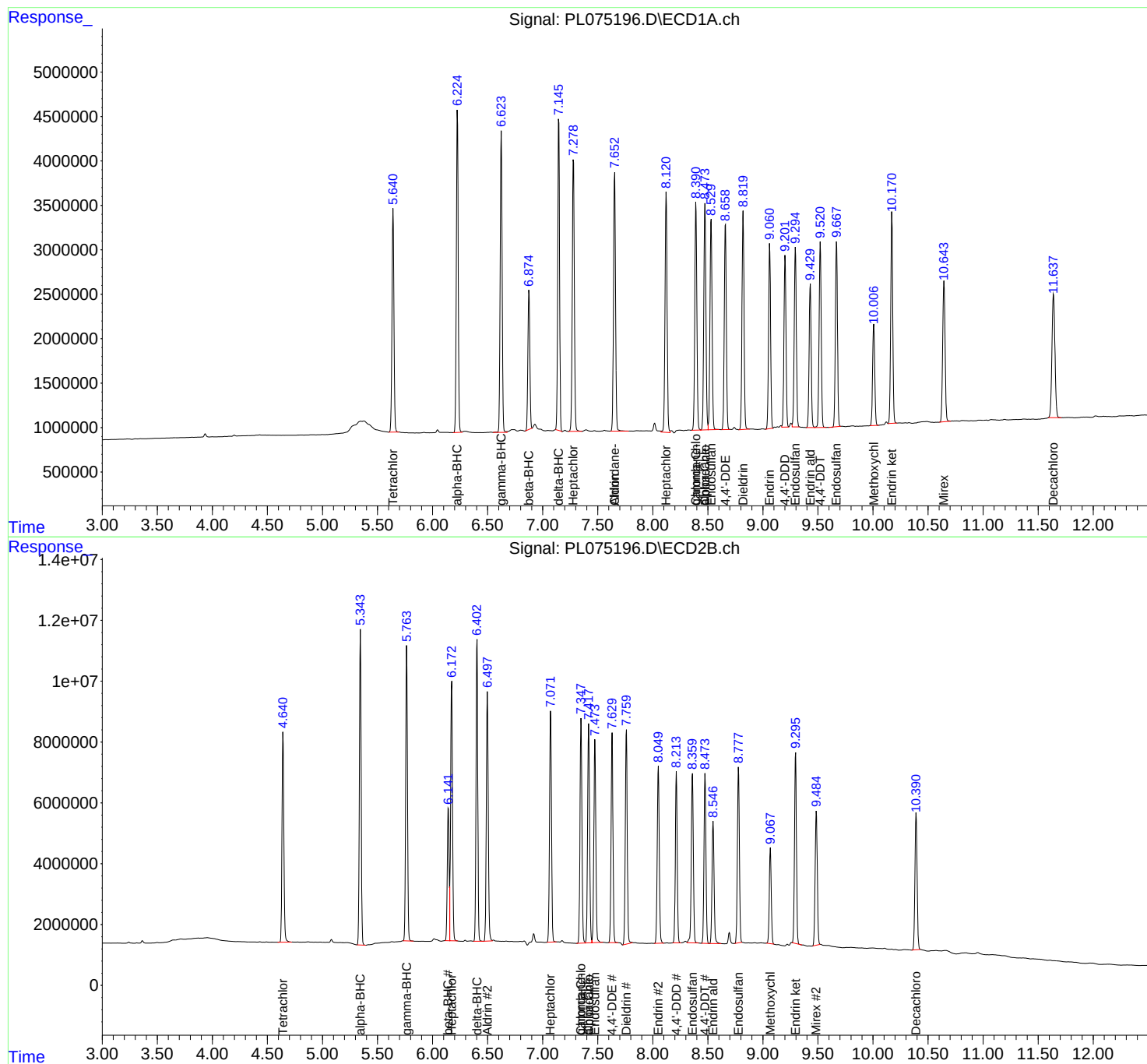
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

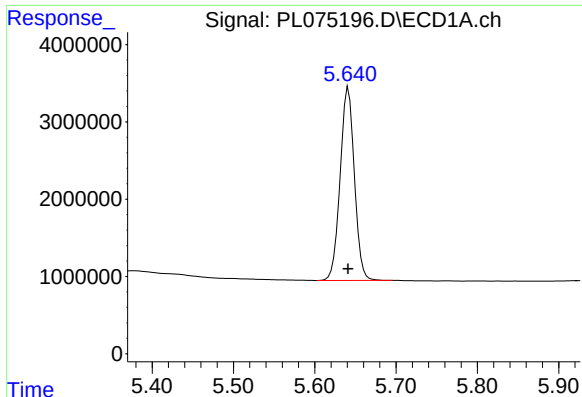
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 23:47
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:00:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
Response via : Initial Calibration
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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

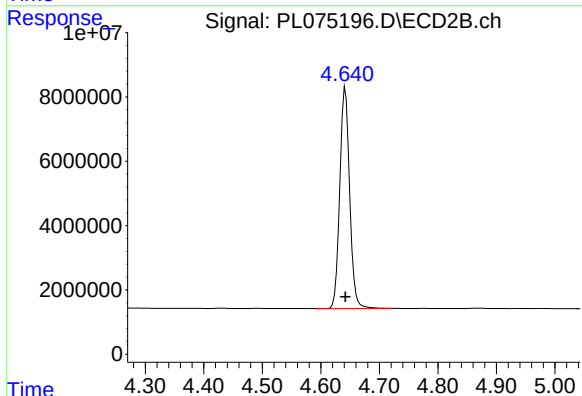




#1 Tetrachloro-m-xylene

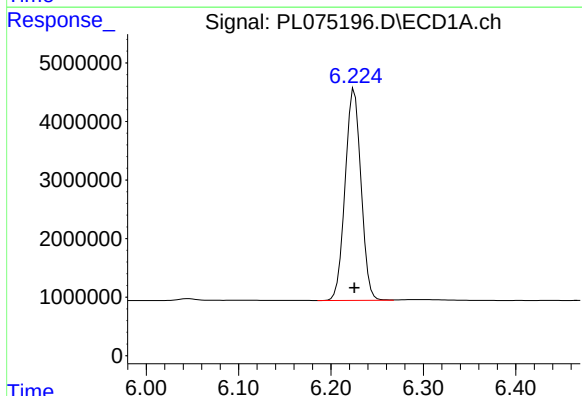
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 30288535
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



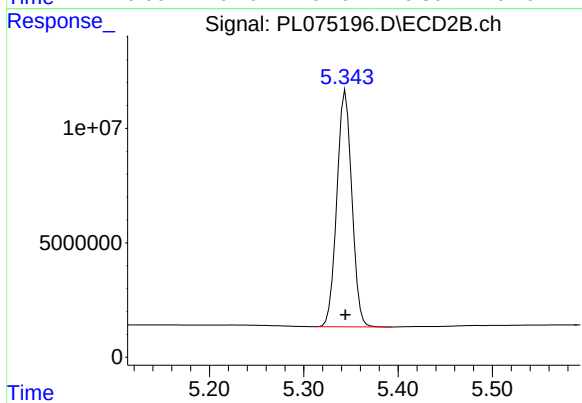
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 80484135
Conc: 50.81 ng/ml



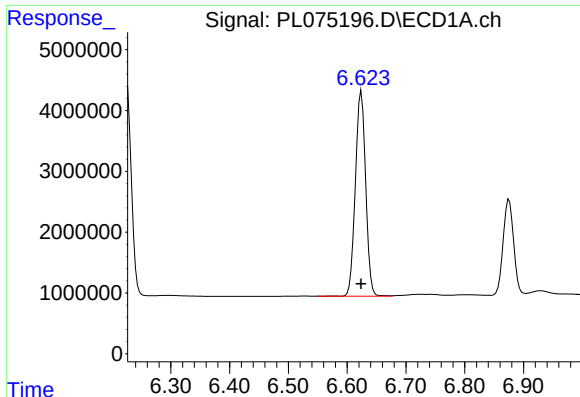
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 43130506
Conc: 52.26 ng/ml



#2 alpha-BHC

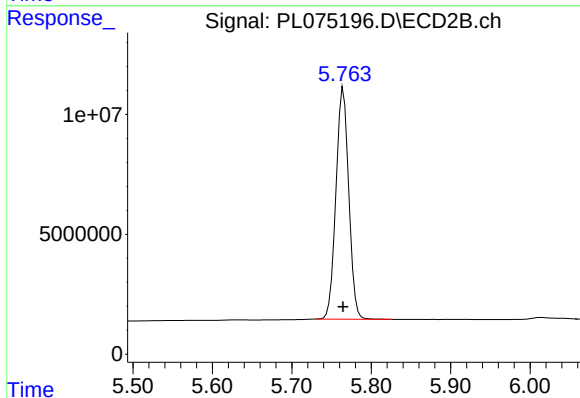
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 114061601
Conc: 52.70 ng/ml



#3 gamma-BHC (Lindane)

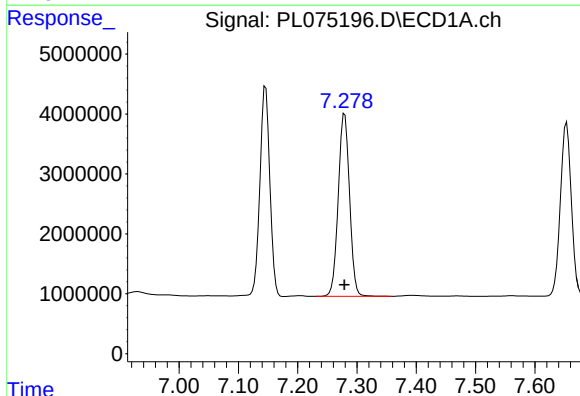
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 41183803
Conc: 52.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



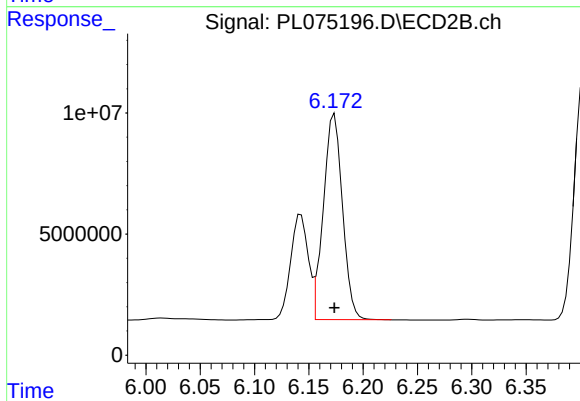
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 108073729
Conc: 51.46 ng/ml



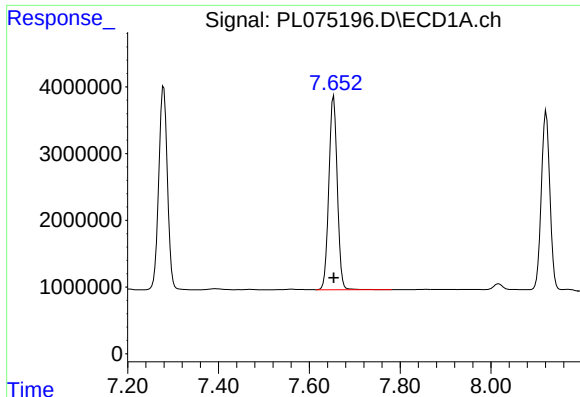
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 40466805
Conc: 50.53 ng/ml



#4 Heptachlor

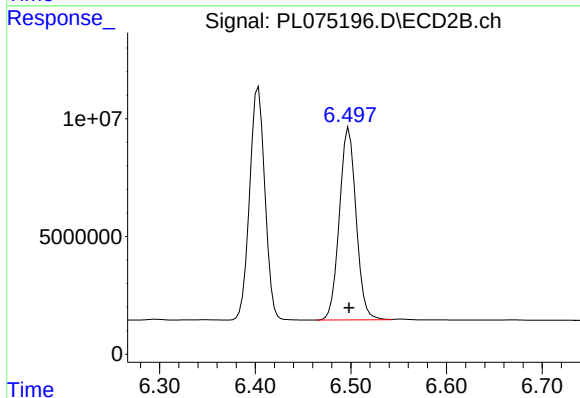
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 103916334
Conc: 50.98 ng/ml



#5 Aldrin

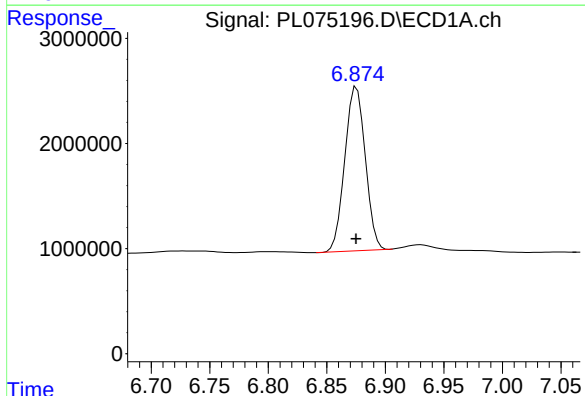
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 37367818
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



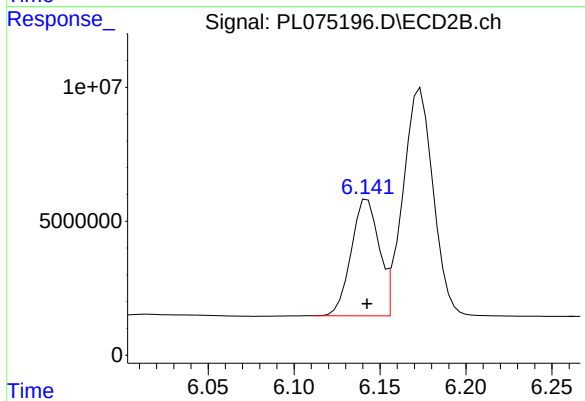
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 99381695
Conc: 51.50 ng/ml



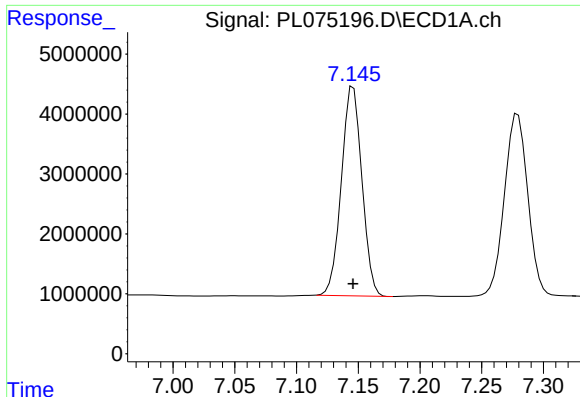
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 19067647
Conc: 51.22 ng/ml



#6 beta-BHC

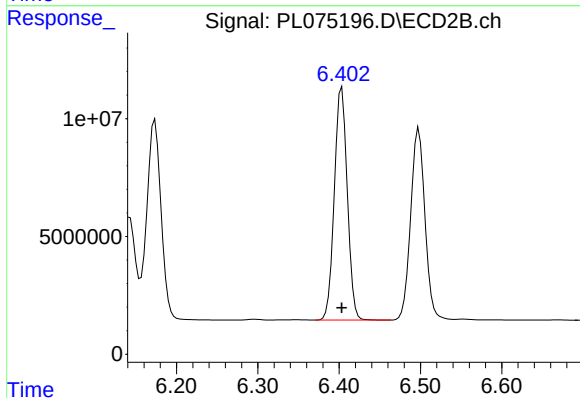
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 48784972
Conc: 50.26 ng/ml



#7 delta-BHC

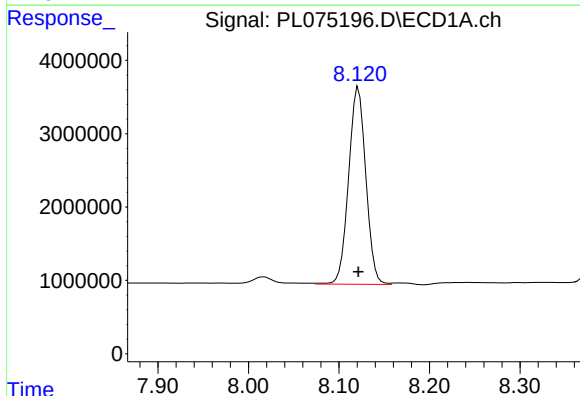
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 40499788
Conc: 52.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



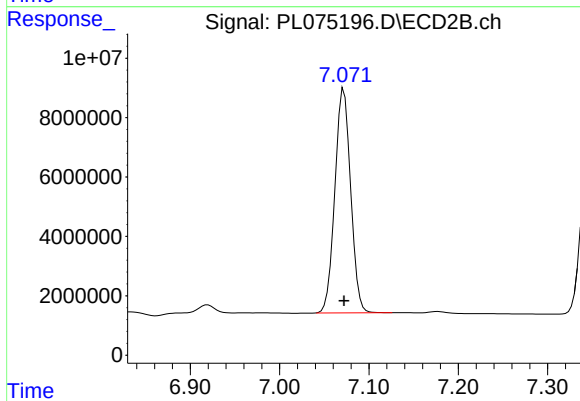
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 109538675
Conc: 51.06 ng/ml



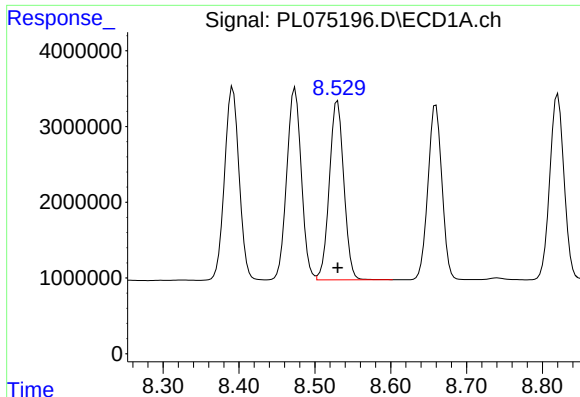
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 35599471
Conc: 52.14 ng/ml



#8 Heptachlor epoxide

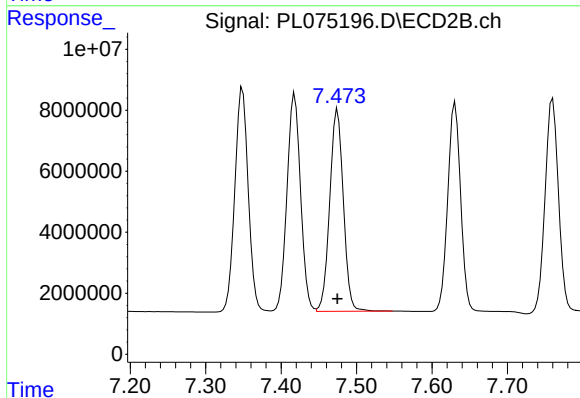
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 92703649
Conc: 50.73 ng/ml



#9 Endosulfan I

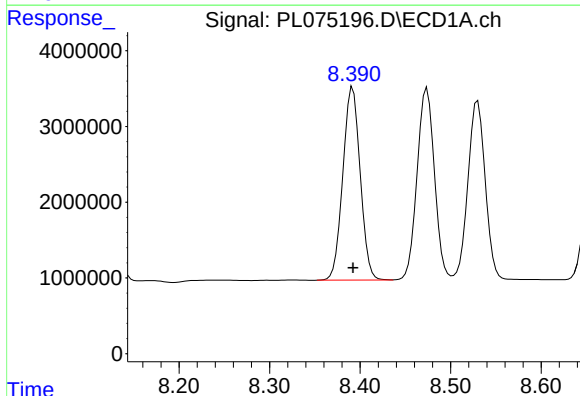
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 31433897
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



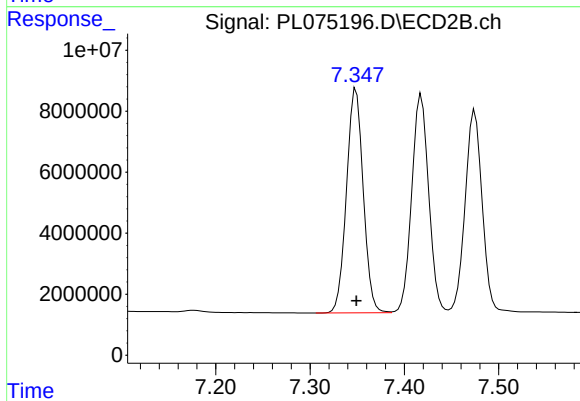
#9 Endosulfan I

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 83093640
Conc: 49.17 ng/ml



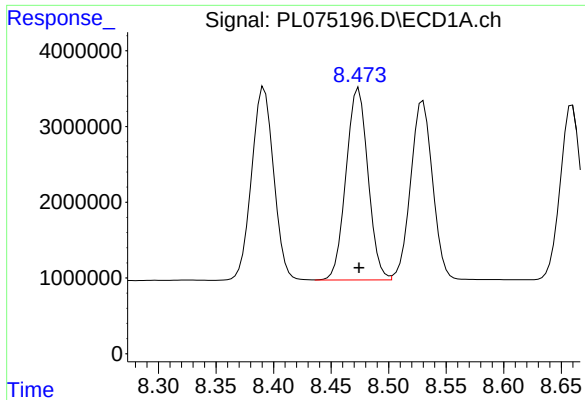
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 33959622
Conc: 50.35 ng/ml



#10 gamma-Chlordane

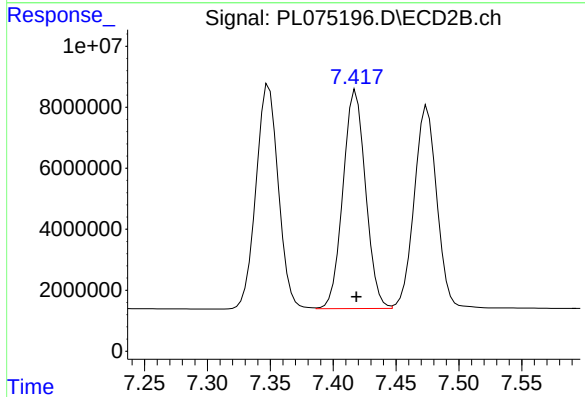
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 90975109
Conc: 49.47 ng/ml



#11 alpha-Chlordane

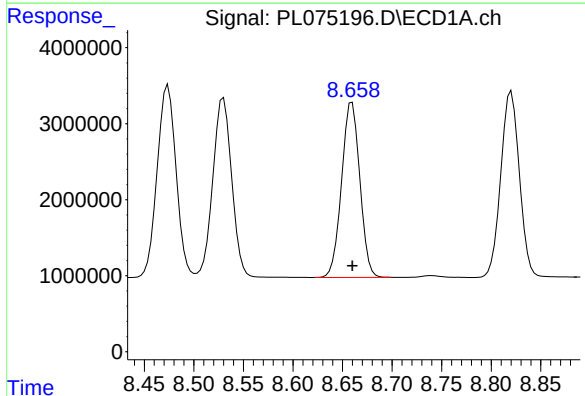
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 33841368
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



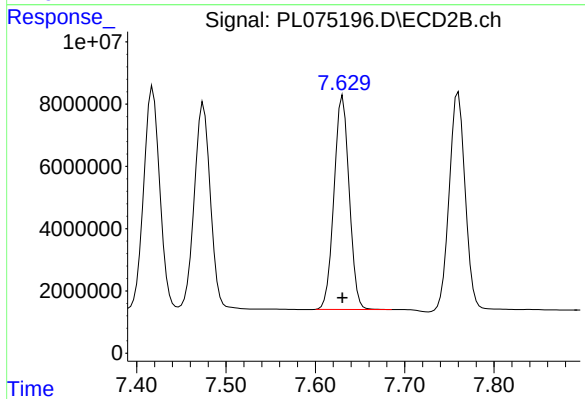
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 89584795
Conc: 49.03 ng/ml



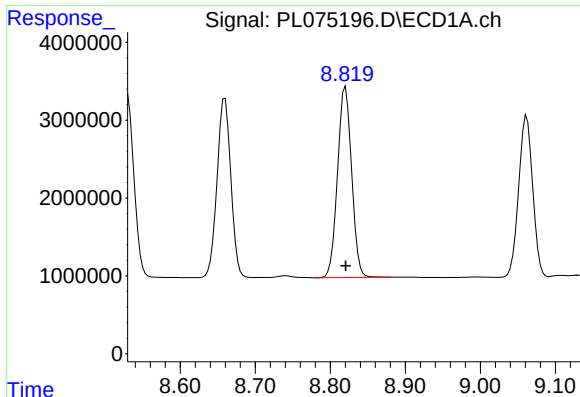
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 29500294
Conc: 50.71 ng/ml



#12 4,4'-DDE

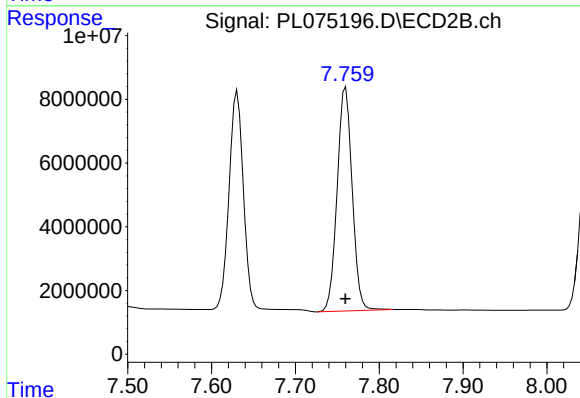
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 81113453
Conc: 49.80 ng/ml



#13 Dieldrin

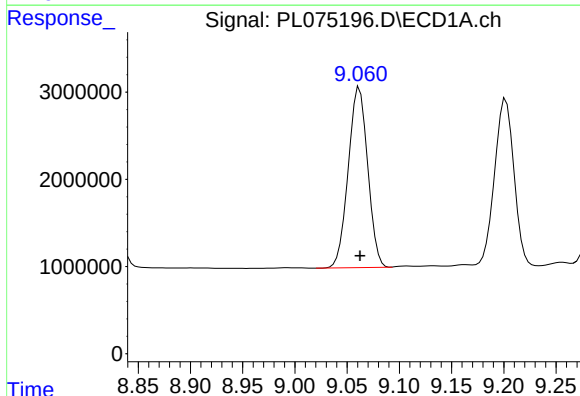
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 32006129
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



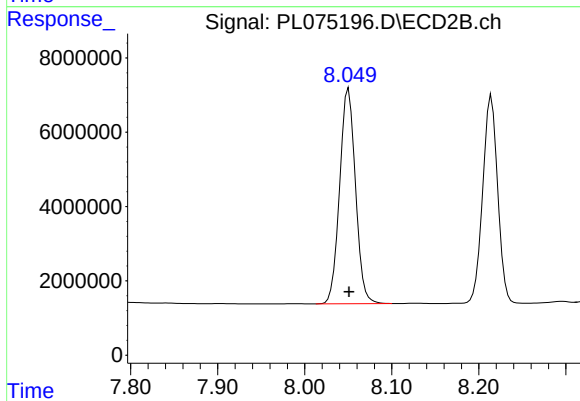
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 87583012
Conc: 50.48 ng/ml



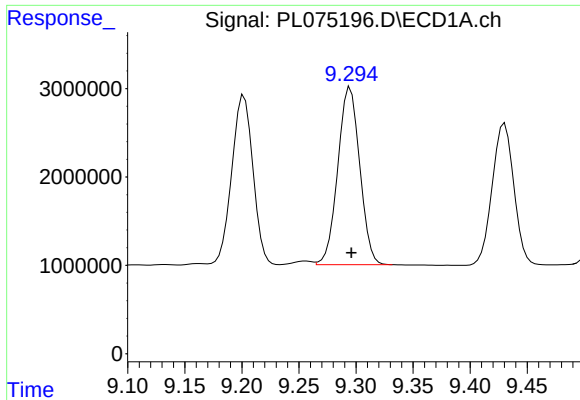
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 26796449
Conc: 50.46 ng/ml



#14 Endrin

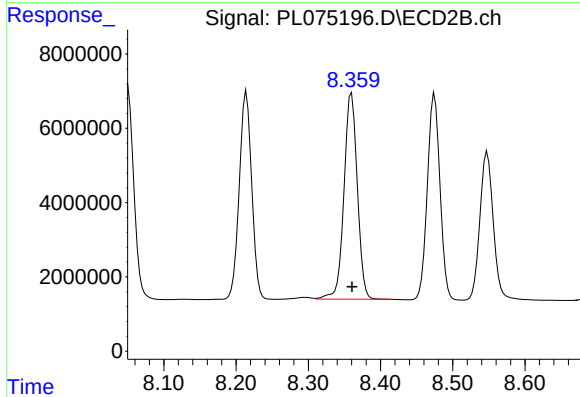
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 73266119
Conc: 47.07 ng/ml



#15 Endosulfan II

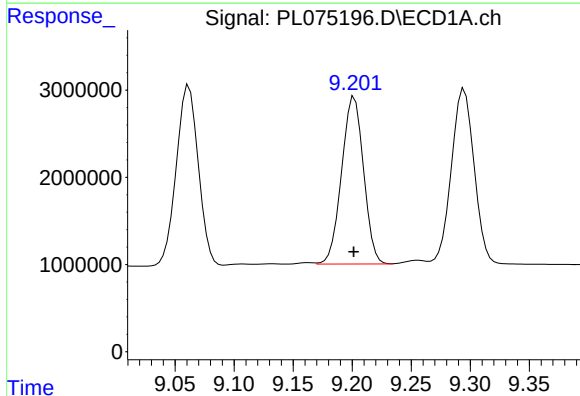
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 26916398
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



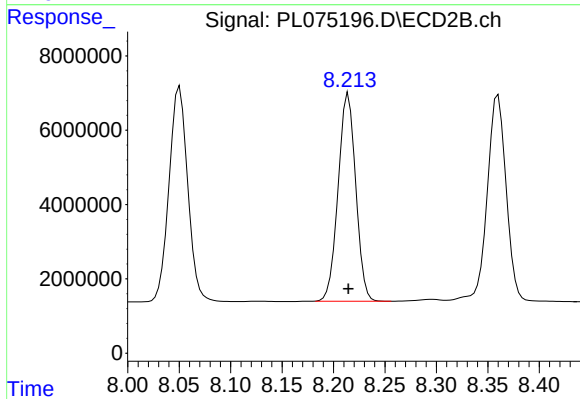
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 70930741
Conc: 45.05 ng/ml



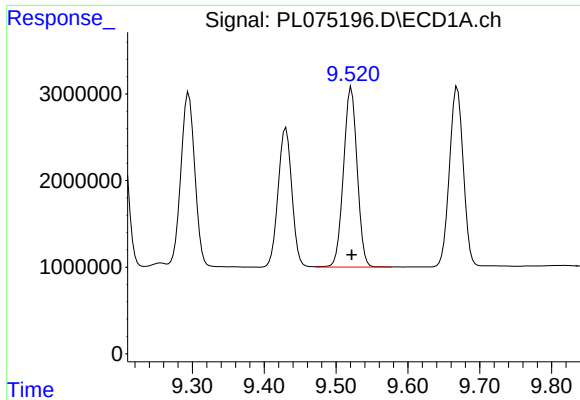
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 24852397
Conc: 50.25 ng/ml



#16 4,4'-DDD

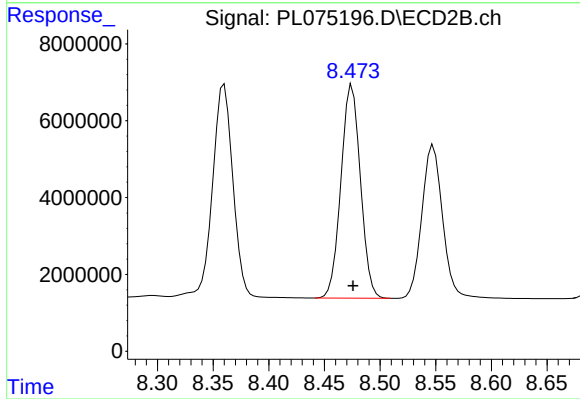
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 66576233
Conc: 49.81 ng/ml



#17 4,4'-DDT

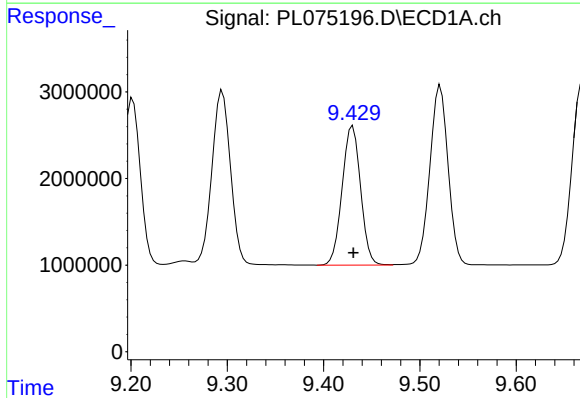
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 27398275
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



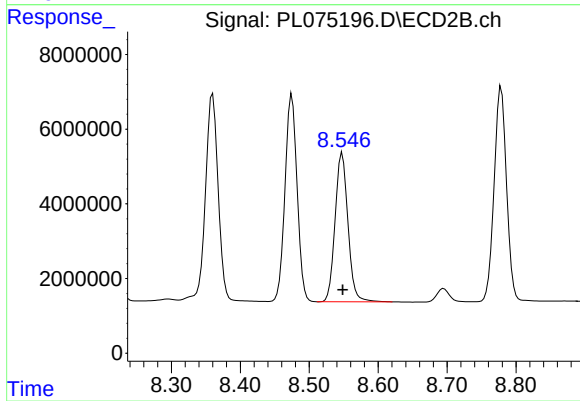
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 67644170
Conc: 47.30 ng/ml



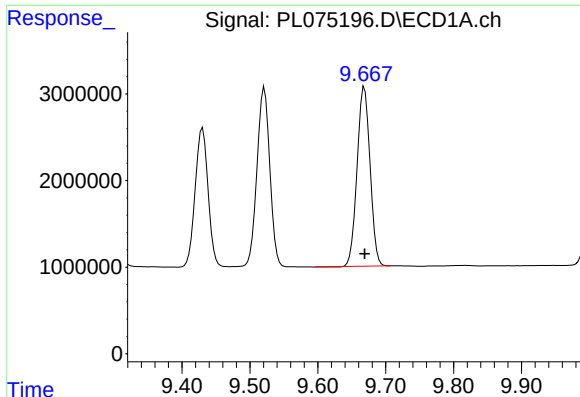
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 21327550
Conc: 48.53 ng/ml



#18 Endrin aldehyde

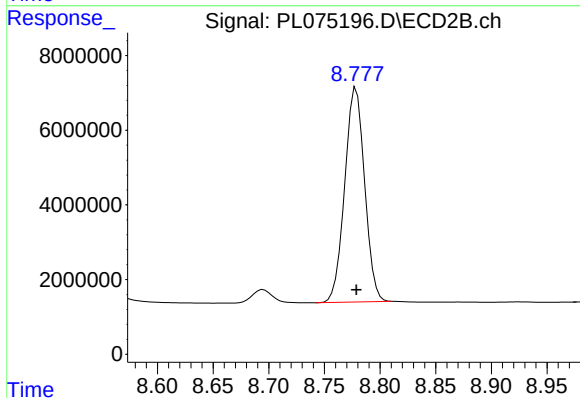
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 51701887
Conc: 42.89 ng/ml



#19 Endosulfan Sulfate

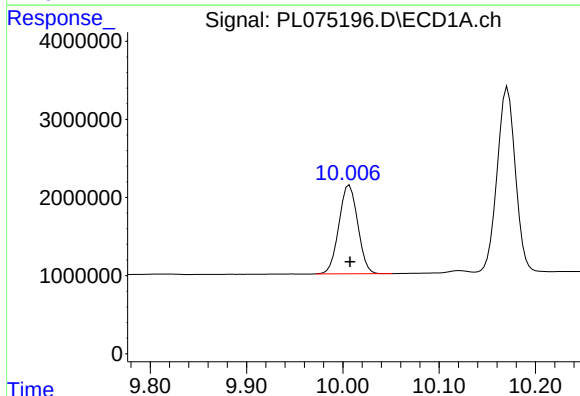
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 27528096
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



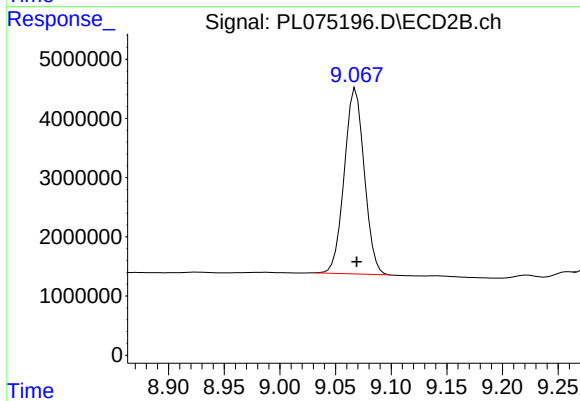
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 71490229
Conc: 47.76 ng/ml



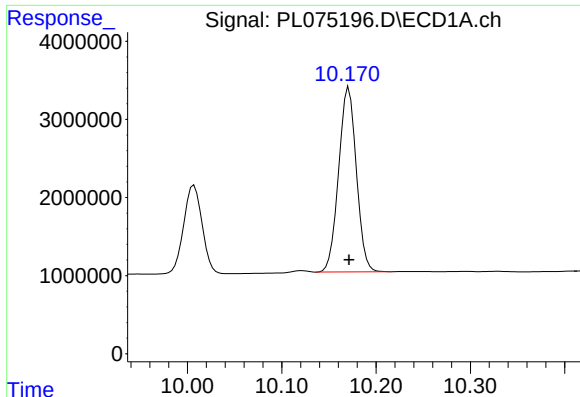
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 15390129
Conc: 50.25 ng/ml



#20 Methoxychlor

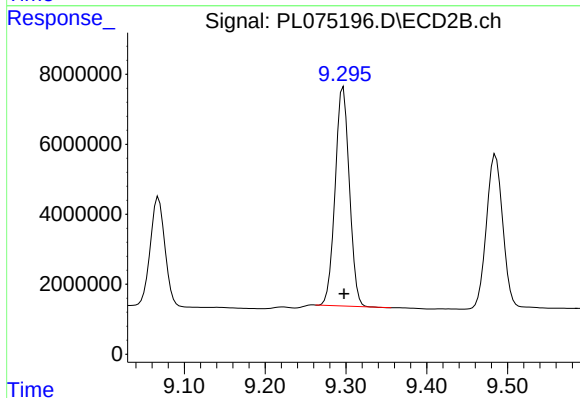
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 39181669
Conc: 48.25 ng/ml



#21 Endrin ketone

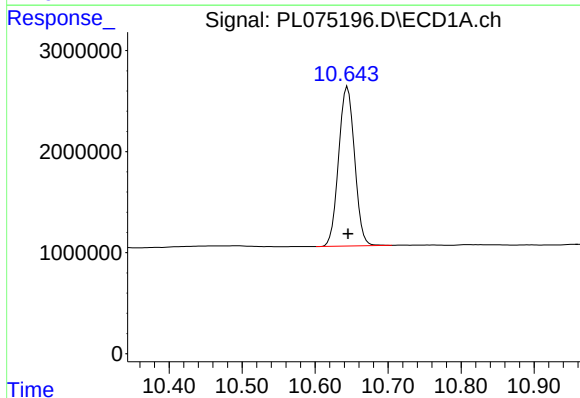
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 30843546
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



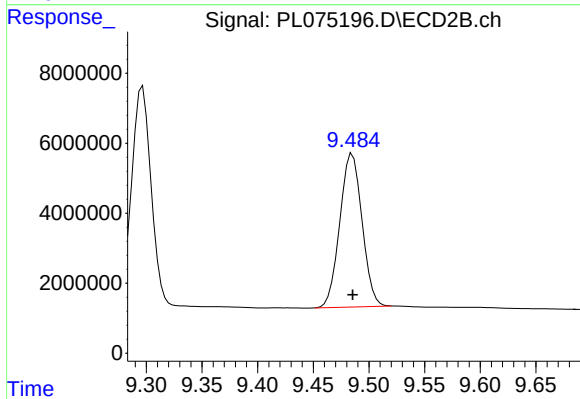
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 76427207
Conc: 47.79 ng/ml



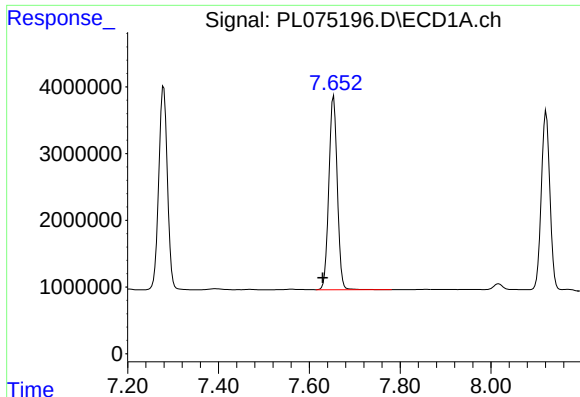
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 23951401
Conc: 49.41 ng/ml



#22 Mirex

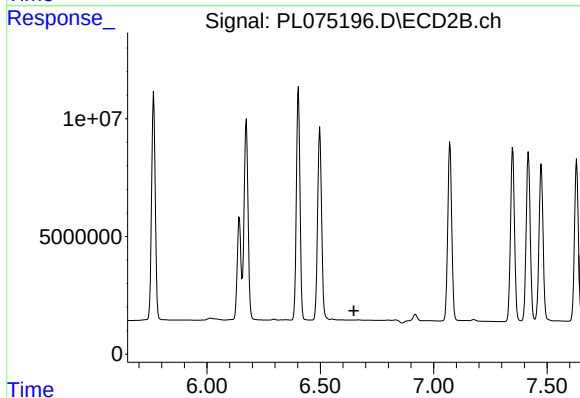
R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 61019742
Conc: 47.99 ng/ml



#24 Chlordane-2

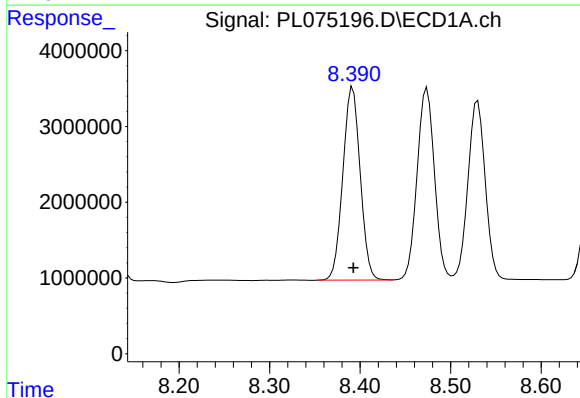
R.T.: 7.654 min
Delta R.T.: 0.024 min
Response: 37367818
Conc: 1276.18 ng/m

Instrument :
ECD_L
ClientSampleId :



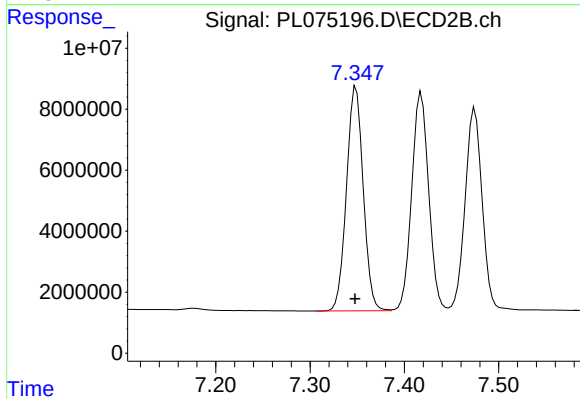
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



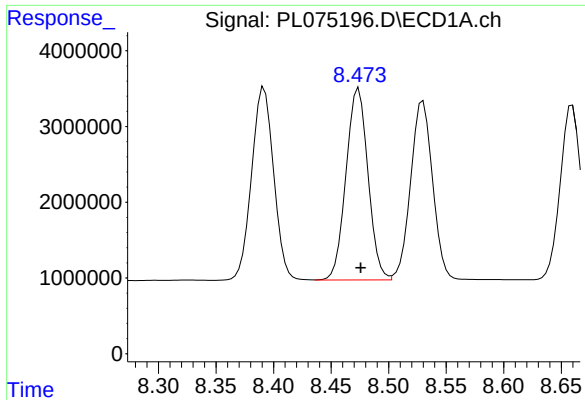
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 33959622
Conc: 345.93 ng/ml



#25 Chlordane-3

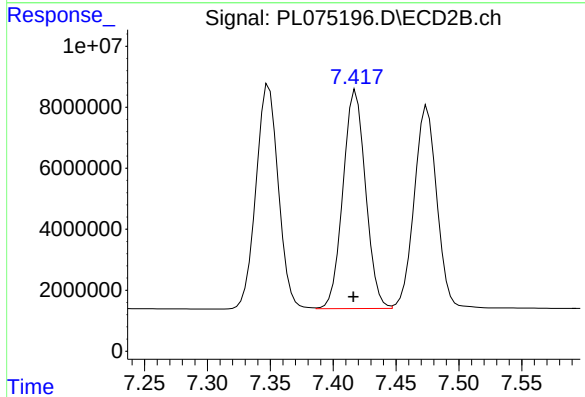
R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 90975109
Conc: 498.82 ng/ml



#26 Chlordane-4

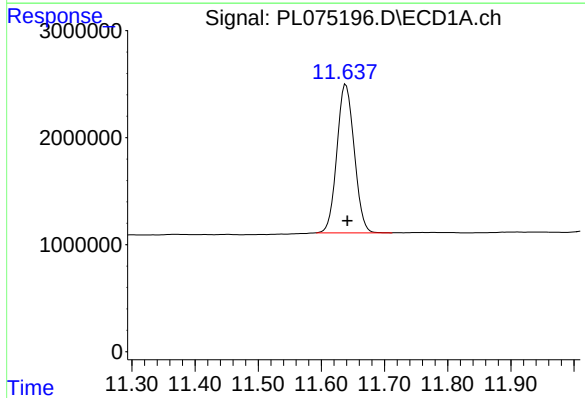
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 33841368
Conc: 282.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



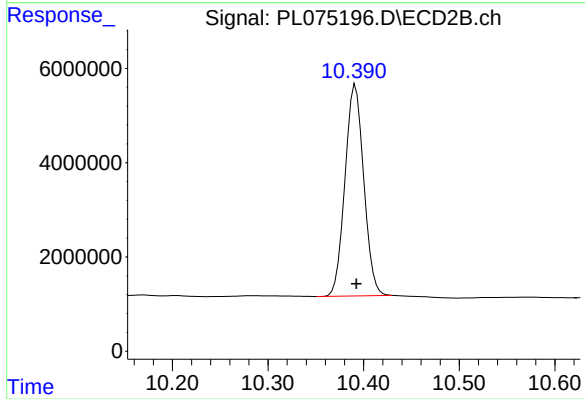
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 89584795
Conc: 462.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 26432024
Conc: 49.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 61404531
Conc: 44.75 ng/ml