

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 13:45
 Operator : AR\AJ
 Sample : PSTDIC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:02:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 15:58:59 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	4.628	3478010	10422278	4.776	5.185
28)	SA Decachlor...	11.630	10.365	3249207	9604185	5.517	5.857
Target Compounds							
2)	A alpha-BHC	6.225	5.328	4014327	13787273	4.162	5.003
3)	MA gamma-BHC...	6.622	5.748	3891357	11676779	4.306	4.689
4)	MA Heptachlor	7.277	6.155	4306072	12387900	4.935	5.146
5)	MB Aldrin	7.650	6.478	3484358	10513577	4.362	4.835
6)	B beta-BHC	6.875	6.128	2601145	6387447	6.107	6.062
7)	B delta-BHC	7.143	6.388	2802094	11815111	4.001	4.935
8)	B Heptachlo...	8.118	7.052	4867854	10198263	6.641	5.209
9)	A Endosulfan I	8.526	7.453	3432224	9692869	5.047	5.333
10)	B gamma-Chl...	8.389	7.328	3813498	10674399	5.273	5.465
11)	B alpha-Chl...	8.470	7.397	3682873	11022772	5.055	5.633
12)	B 4,4'-DDE	8.655	7.609	2879939	9152850	4.544	4.986
13)	MA Dieldrin	8.816	7.738	3254414	9639935	4.744	5.131
14)	MA Endrin	9.057	8.029	2781341	7202046	4.767	4.961
15)	B Endosulfa...	9.291	8.339	3362023	7913202	5.752	5.132
16)	A 4,4'-DDD	9.197	8.193	2591895	7131429	4.932	4.911
17)	MA 4,4'-DDT	9.517	8.453	3032272	7669065	5.070	4.893
18)	B Endrin al...	9.426	8.527	2550104	6784144	5.277	5.477
19)	B Endosulfa...	9.664	8.756	3197802	8633285	5.376	5.518
20)	A Methoxychlor	10.002	9.045	1779057	4530745	5.274	5.318
21)	B Endrin ke...	10.166	9.274	3830327	8579587	5.799	5.095
22)	Mirex	10.638	9.460	2947946	7427567	5.850	5.705

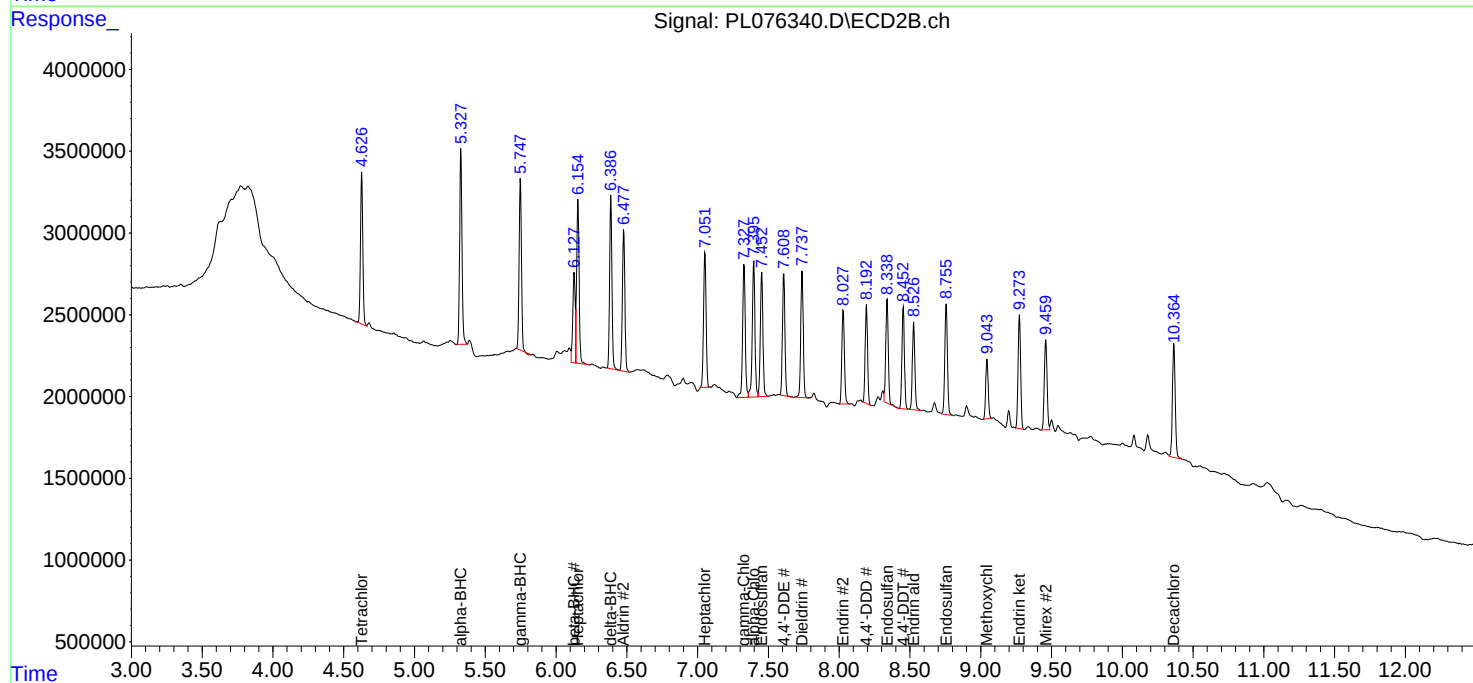
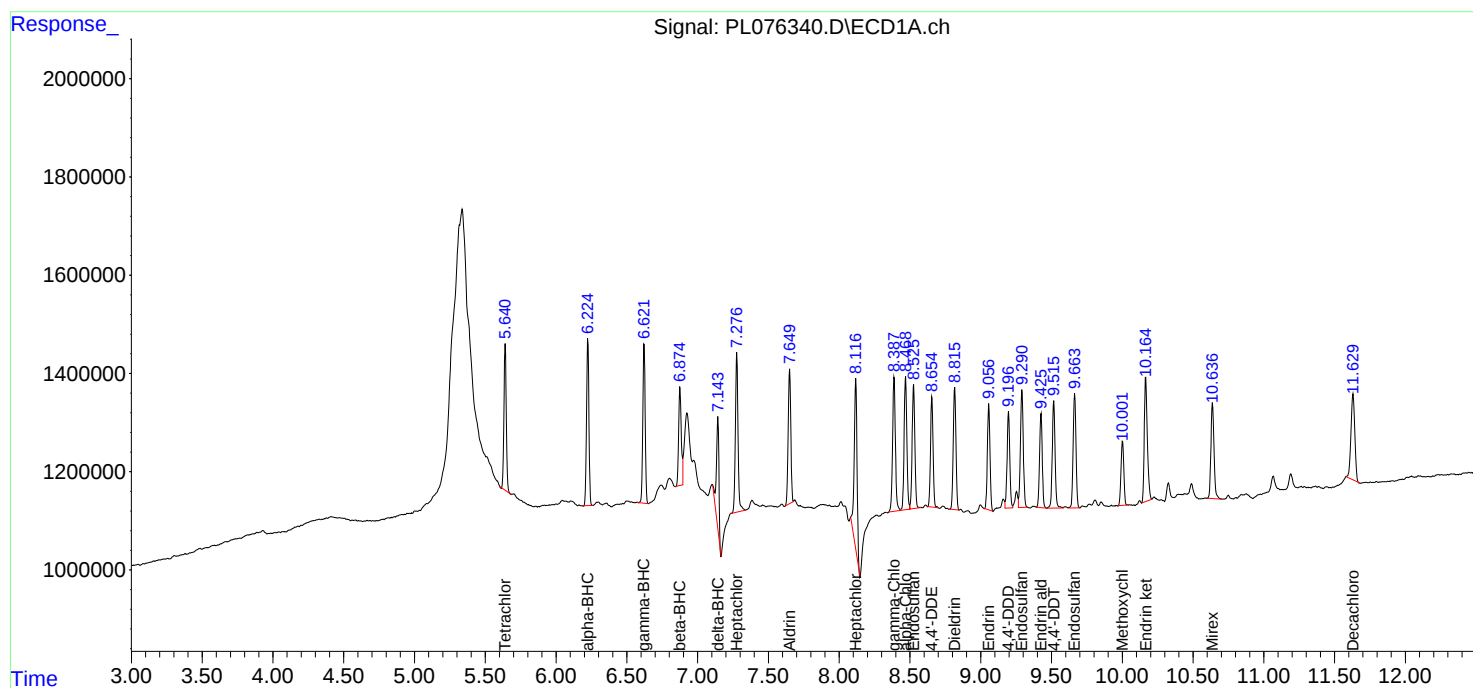
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

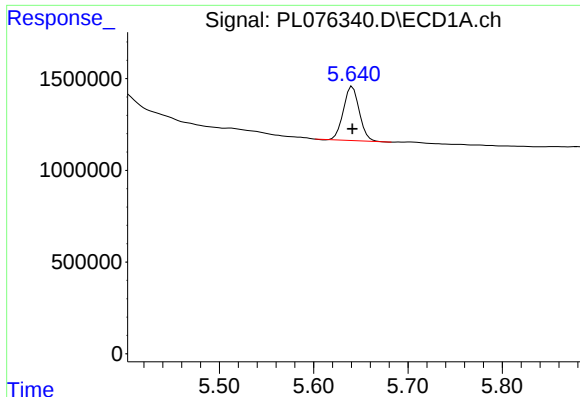
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
Data File : PL076340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 13:45
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:02:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 15:58:59 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

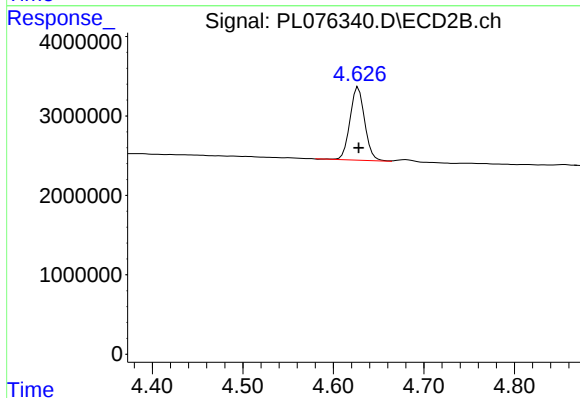




#1 Tetrachloro-m-xylene

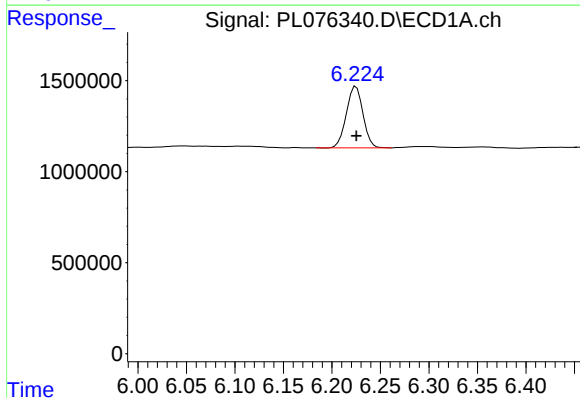
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3478010
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



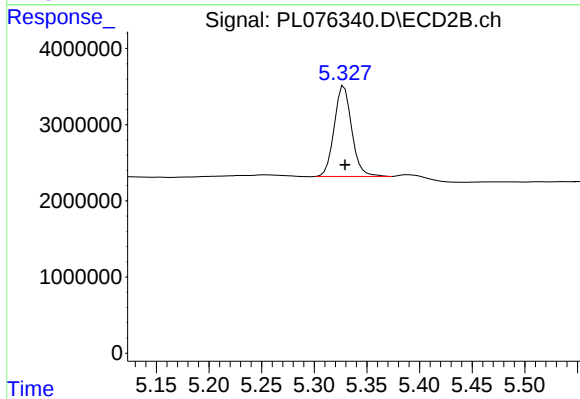
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 10422278
Conc: 5.18 ng/ml



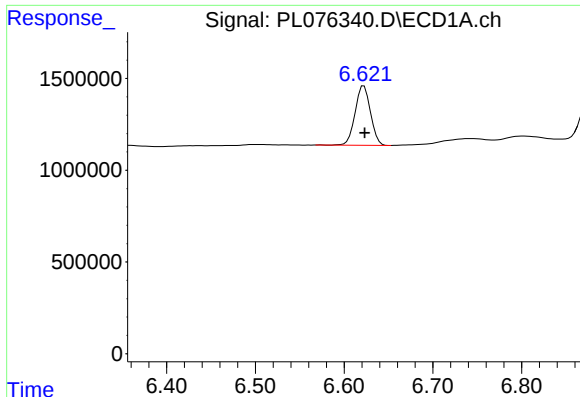
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 4014327
Conc: 4.16 ng/ml



#2 alpha-BHC

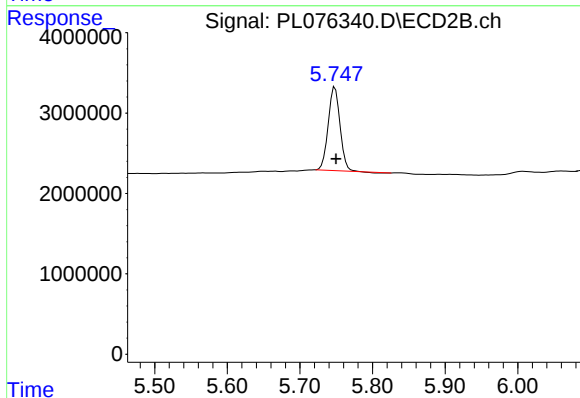
R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 13787273
Conc: 5.00 ng/ml



#3 gamma-BHC (Lindane)

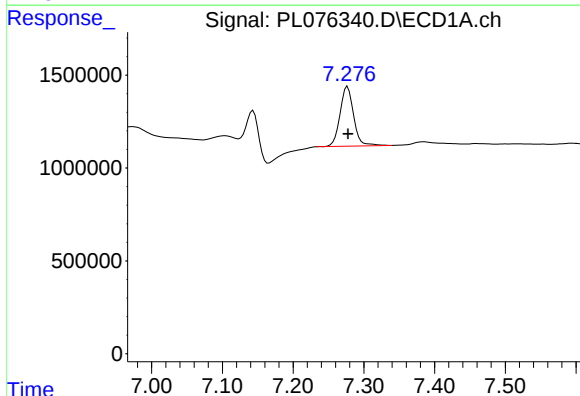
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 3891357
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



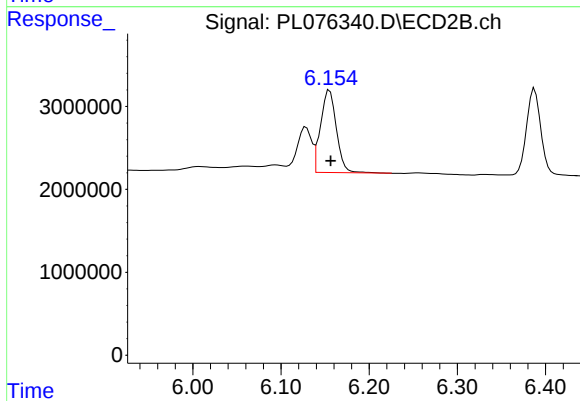
#3 gamma-BHC (Lindane)

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 11676779
Conc: 4.69 ng/ml



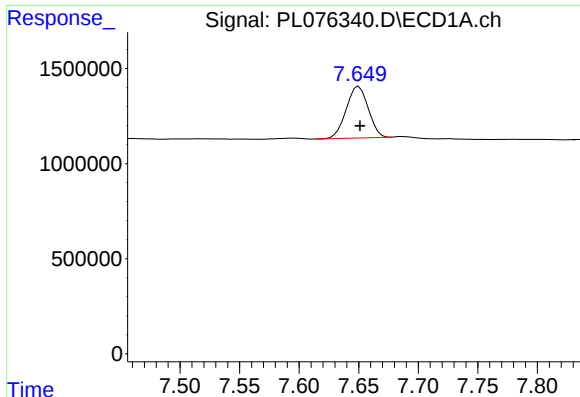
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 4306072
Conc: 4.93 ng/ml



#4 Heptachlor

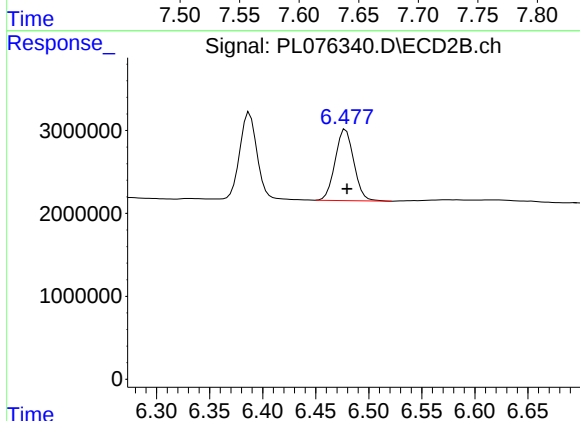
R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 12387900
Conc: 5.15 ng/ml



#5 Aldrin

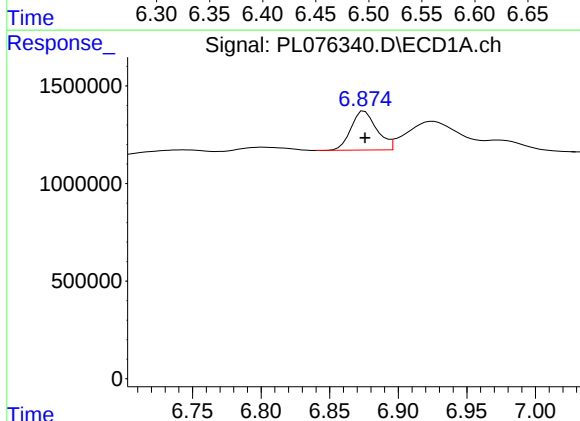
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 3484358
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



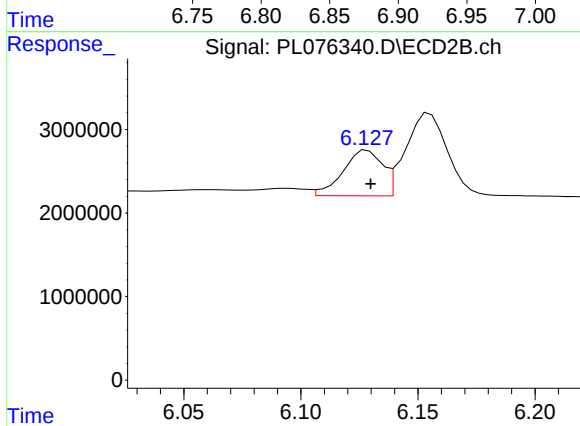
#5 Aldrin

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 10513577
Conc: 4.83 ng/ml



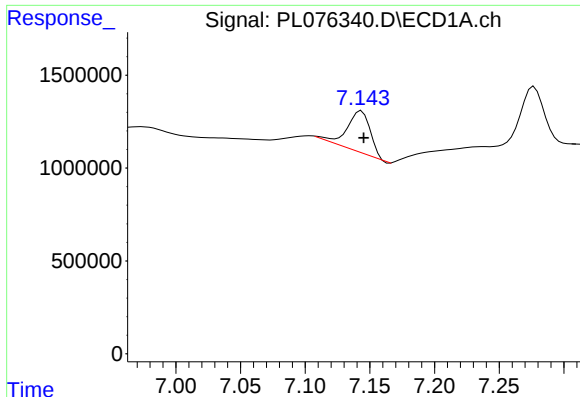
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 2601145
Conc: 6.11 ng/ml



#6 beta-BHC

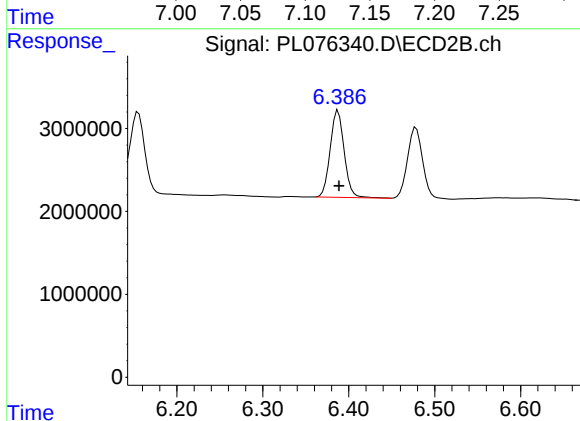
R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 6387447
Conc: 6.06 ng/ml



#7 delta-BHC

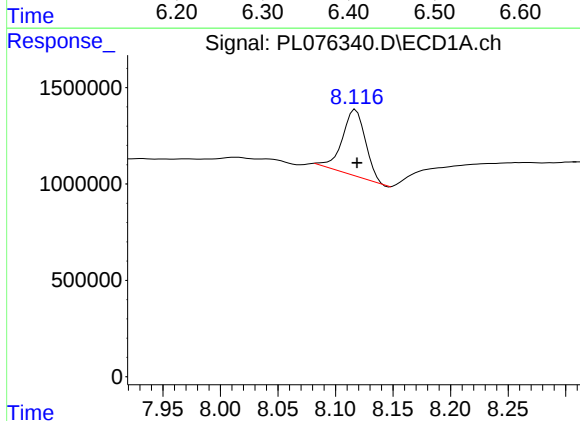
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 2802094
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



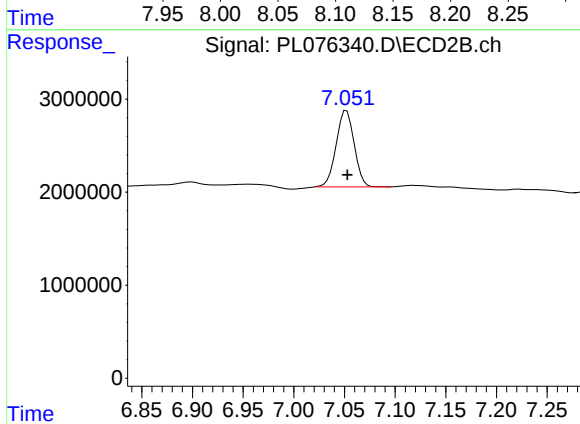
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 11815111
Conc: 4.94 ng/ml



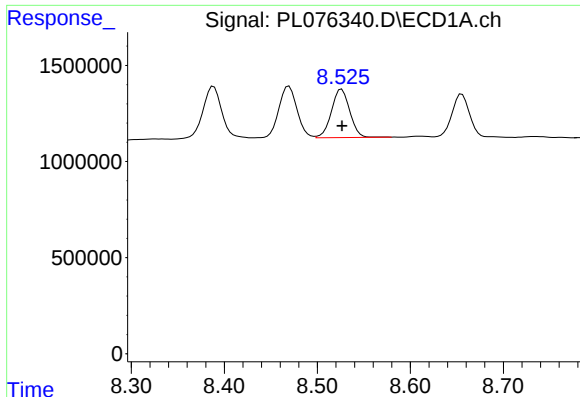
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.001 min
Response: 4867854
Conc: 6.64 ng/ml



#8 Heptachlor epoxide

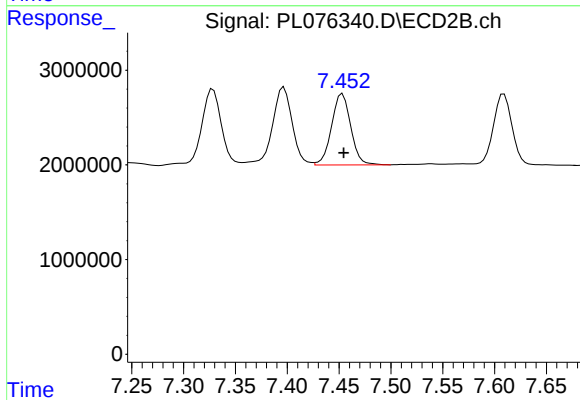
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 10198263
Conc: 5.21 ng/ml



#9 Endosulfan I

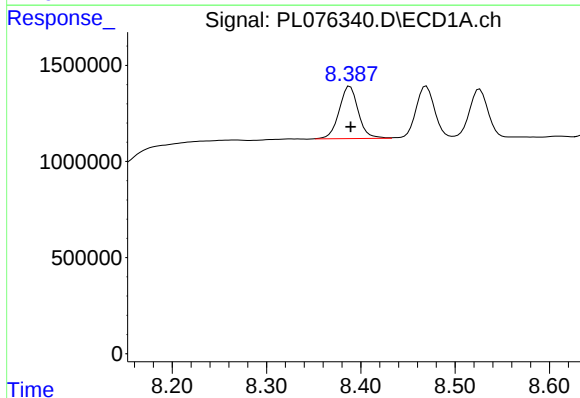
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 3432224
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



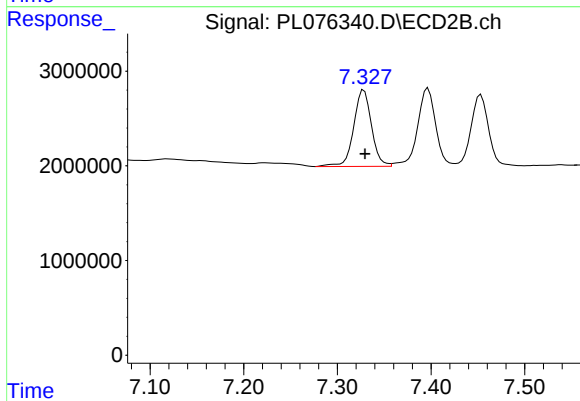
#9 Endosulfan I

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 9692869
Conc: 5.33 ng/ml



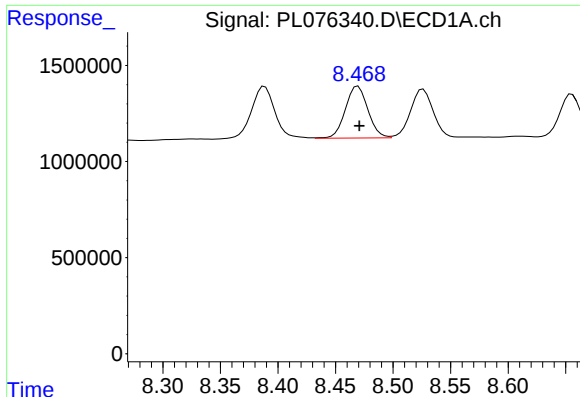
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 3813498
Conc: 5.27 ng/ml



#10 gamma-Chlordane

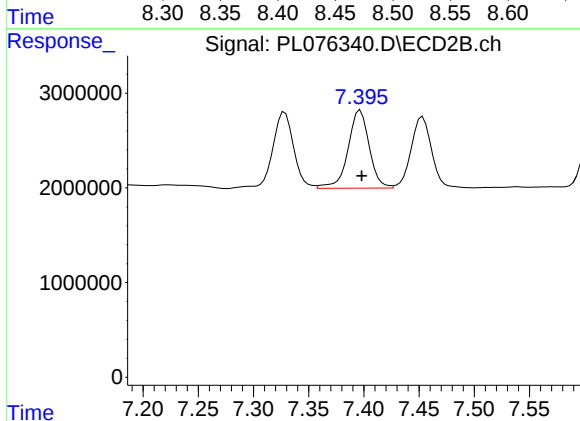
R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 10674399
Conc: 5.46 ng/ml



#11 alpha-Chlordane

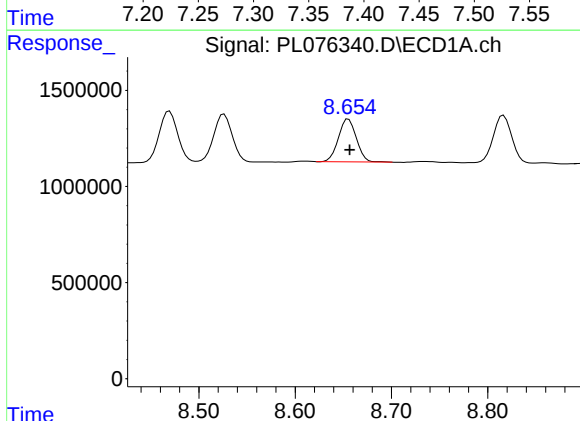
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 3682873
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



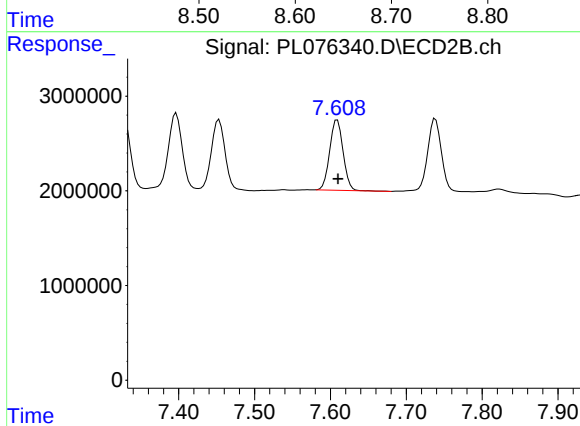
#11 alpha-Chlordane

R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 11022772
Conc: 5.63 ng/ml



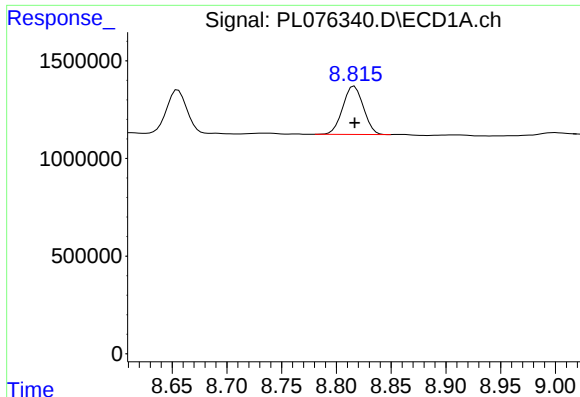
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 2879939
Conc: 4.54 ng/ml



#12 4,4'-DDE

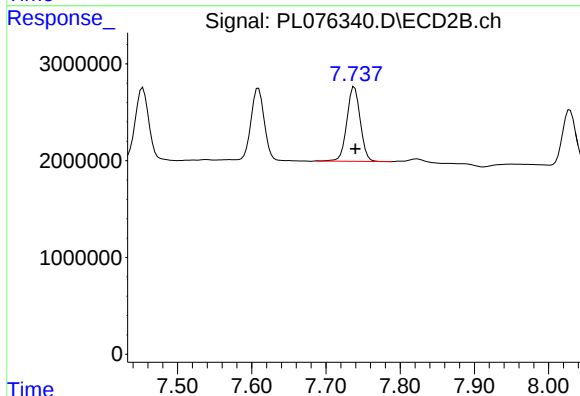
R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 9152850
Conc: 4.99 ng/ml



#13 Dieldrin

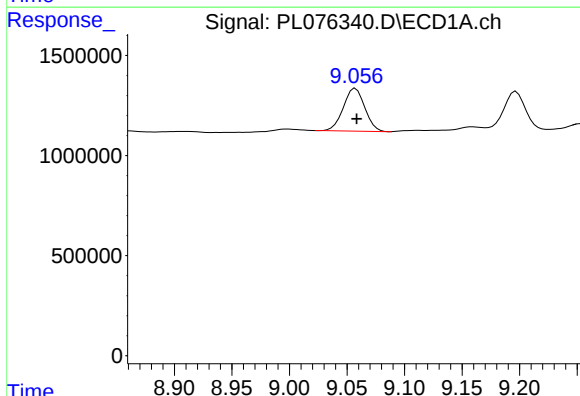
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 3254414
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



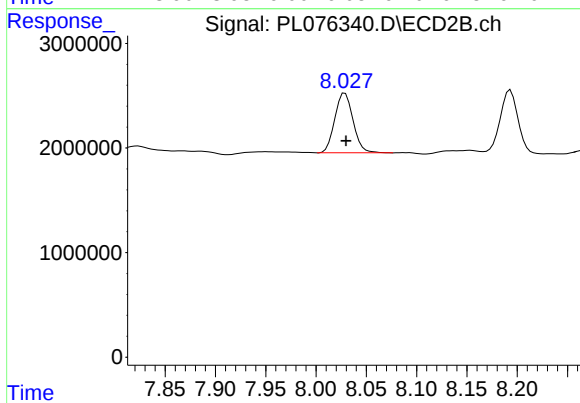
#13 Dieldrin

R.T.: 7.738 min
Delta R.T.: -0.001 min
Response: 9639935
Conc: 5.13 ng/ml



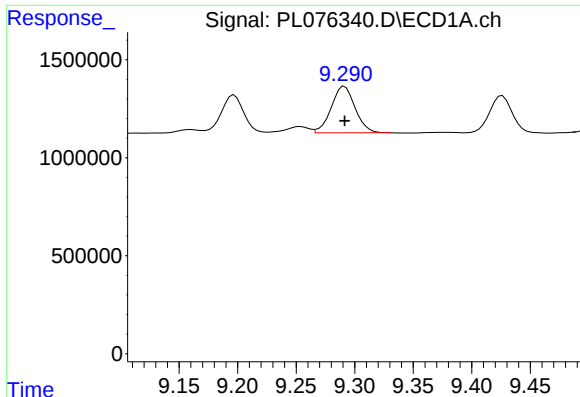
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 2781341
Conc: 4.77 ng/ml



#14 Endrin

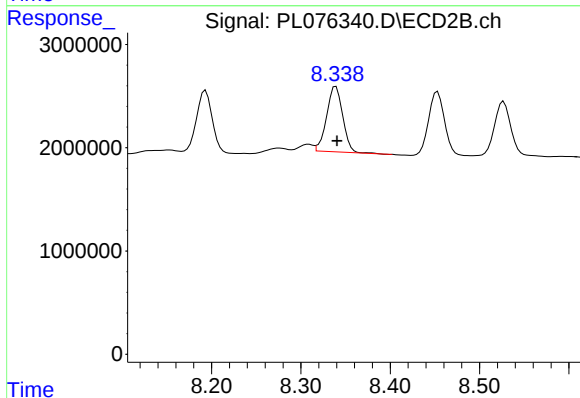
R.T.: 8.029 min
Delta R.T.: -0.001 min
Response: 7202046
Conc: 4.96 ng/ml



#15 Endosulfan II

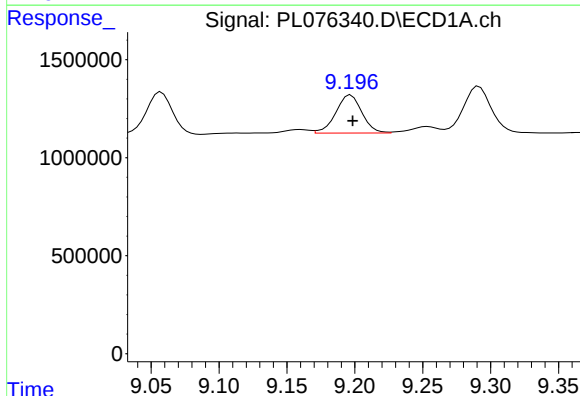
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 3362023
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



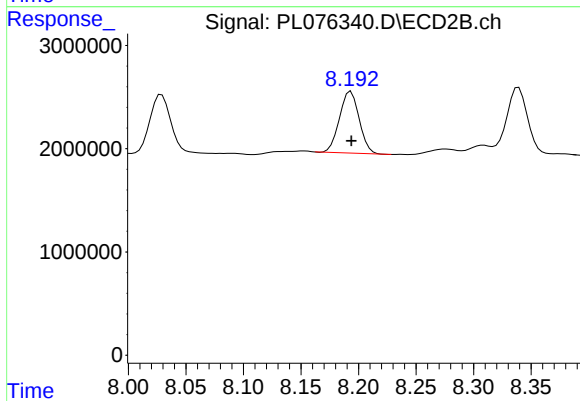
#15 Endosulfan II

R.T.: 8.339 min
Delta R.T.: -0.001 min
Response: 7913202
Conc: 5.13 ng/ml



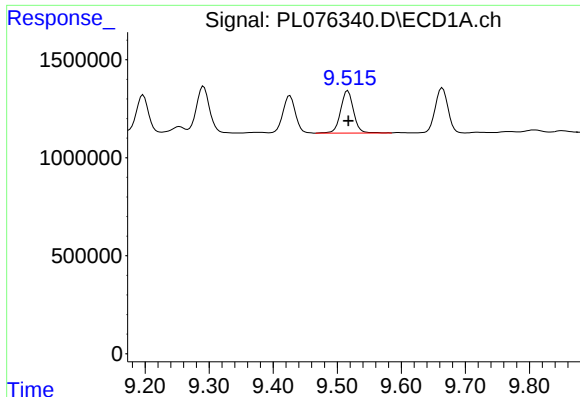
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 2591895
Conc: 4.93 ng/ml



#16 4,4'-DDD

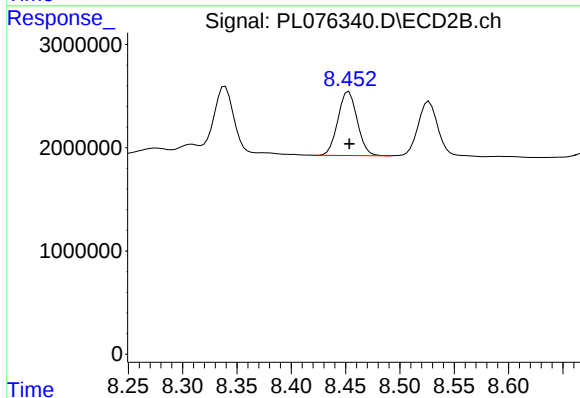
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 7131429
Conc: 4.91 ng/ml



#17 4,4'-DDT

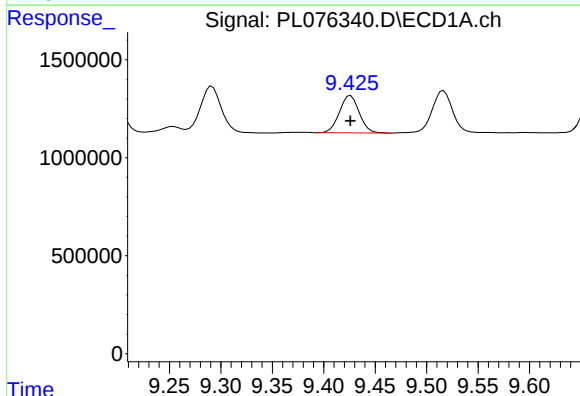
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 3032272
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



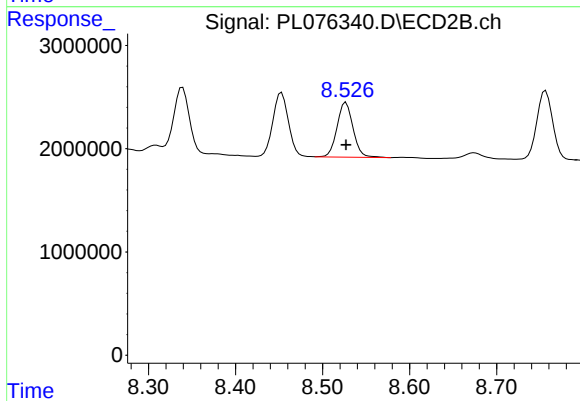
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 7669065
Conc: 4.89 ng/ml



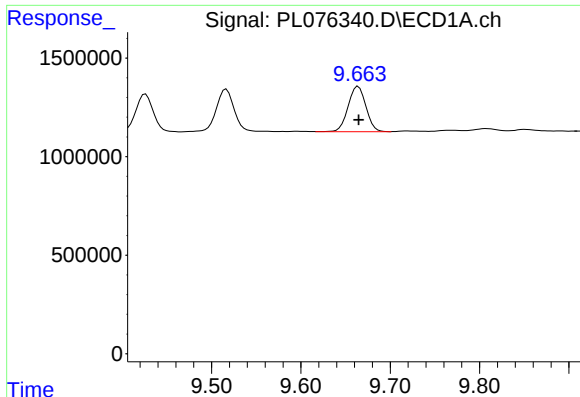
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 2550104
Conc: 5.28 ng/ml



#18 Endrin aldehyde

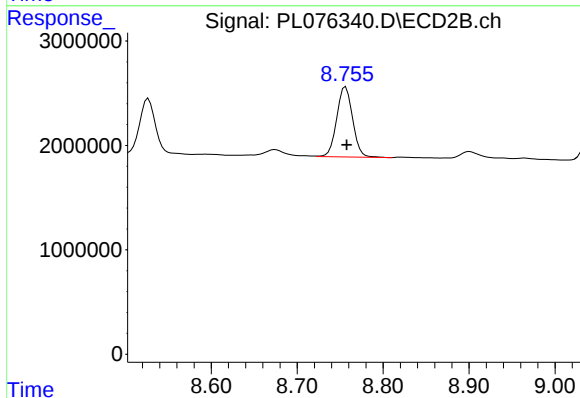
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 6784144
Conc: 5.48 ng/ml



#19 Endosulfan Sulfate

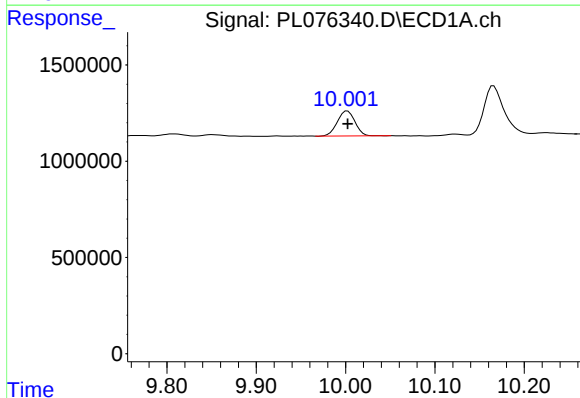
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 3197802
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



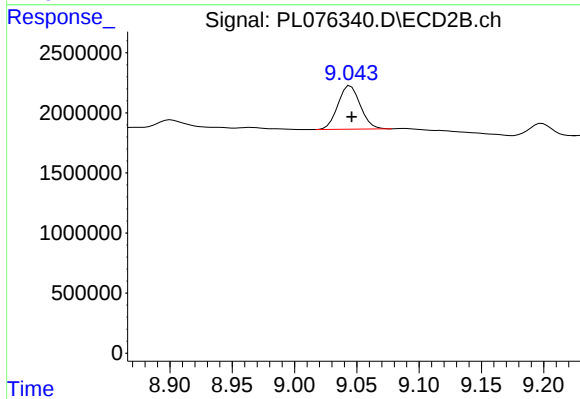
#19 Endosulfan Sulfate

R.T.: 8.756 min
Delta R.T.: -0.001 min
Response: 8633285
Conc: 5.52 ng/ml



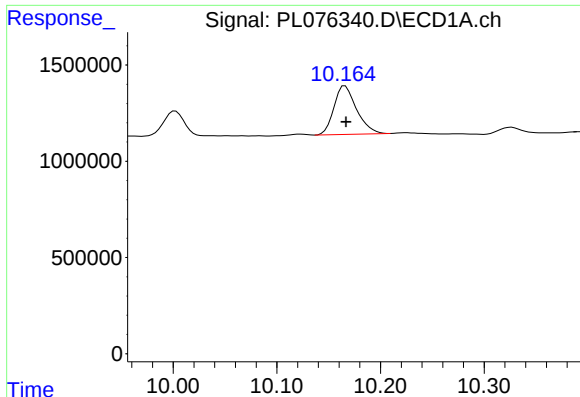
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: 0.000 min
Response: 1779057
Conc: 5.27 ng/ml



#20 Methoxychlor

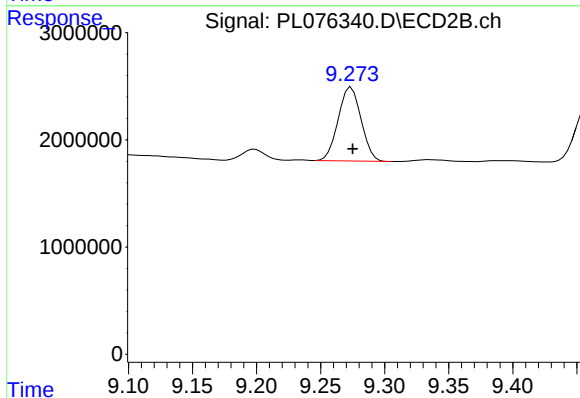
R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 4530745
Conc: 5.32 ng/ml



#21 Endrin ketone

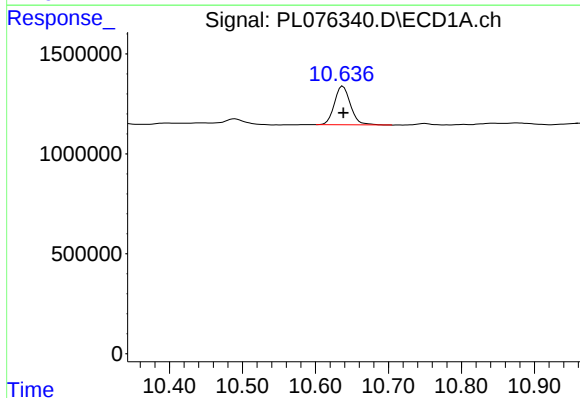
R.T.: 10.166 min
Delta R.T.: 0.000 min
Response: 3830327
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



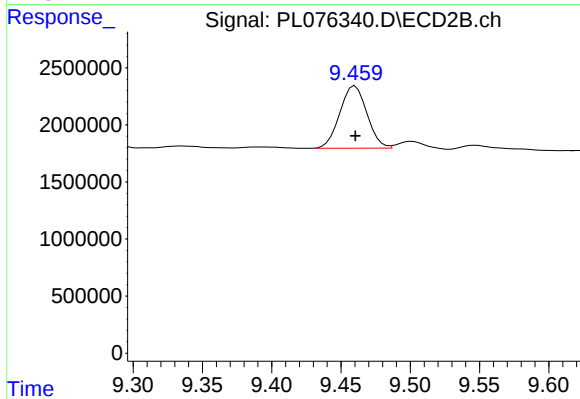
#21 Endrin ketone

R.T.: 9.274 min
Delta R.T.: -0.001 min
Response: 8579587
Conc: 5.10 ng/ml



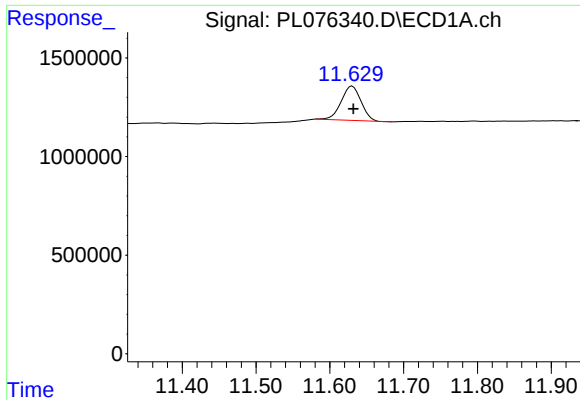
#22 Mirex

R.T.: 10.638 min
Delta R.T.: 0.000 min
Response: 2947946
Conc: 5.85 ng/ml



#22 Mirex

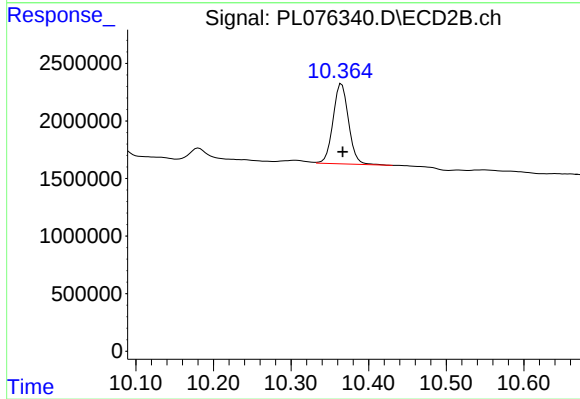
R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 7427567
Conc: 5.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.001 min
Response: 3249207
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.002 min
Response: 9604185
Conc: 5.86 ng/ml