

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 14:45
 Operator : AR\AJ
 Sample : N3348-01MSD 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:02:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.636	1342325	3080400	1.989	1.836
28)	SA Decachlor...	11.630	10.375	2244687	2942324	3.666	2.088 #
Target Compounds							
2)	A alpha-BHC	6.224	5.336	4659664	12000192	4.957	5.300
3)	MA gamma-BHC...	6.622	5.756	4633055	12510677	5.278	5.769
4)	MA Heptachlor	7.276	6.164	7511267	12184174	8.168	5.714 #
5)	MB Aldrin	7.651	6.488	14113921	30668728	17.190	15.616
6)	B beta-BHC	6.874	6.135	2397756	3753373	5.842	3.824 #
7)	B delta-BHC	7.143	6.396	4000183	14199127	5.199	6.632 #
8)	B Heptachlo...	8.117	7.061	12839300	10546178	16.610	5.763 #
9)	A Endosulfan I	8.526	7.463	4952954	10314379	7.079	6.167
10)	B gamma-Chl...	8.388	7.337	8661029	13444297	11.153	7.333 #
11)	B alpha-Chl...	8.470	7.407	7005784	12967426	9.187	7.102
12)	B 4,4'-DDE	8.655	7.618	6466953	16783725	9.771	10.498
13)	MA Dieldrin	8.816	7.748	6979847	16218420	9.662	9.582
14)	MA Endrin	9.058	8.038	2830422	12350553	4.774	9.034 #
15)	B Endosulfa...	9.291	8.349	3842781	11763418	6.175	8.209 #
16)	A 4,4'-DDD	9.198	8.202	4266354	8866162	7.797	6.743
17)	MA 4,4'-DDT	9.517	8.463	5024161	10629183	7.843	7.561
18)	B Endrin al...	9.425	8.536	3286054	6347849	6.416	5.636
19)	B Endosulfa...	9.663	8.766	4534354	3757597	7.239	2.558 #
20)	A Methoxychlor	10.003	9.055	1777725	5802299	4.966	7.122 #
21)	B Endrin ke...	10.167	9.283	4145883	7872358	5.895	4.877
22)	Mirex	10.639	9.470	3389140	6876723	6.022	5.355
24)	Chlordane-2	7.651f	6.638	14113921	6266862	458.897	93.714 #
25)	Chlordane-3	8.388	7.337	8661029	13444297	83.882	78.172
26)	Chlordane-4	8.470	7.407	7005784	12967426	55.313	70.449 #
27)	Chlordane-5	0.000	8.139f	0	269497	N.D.	5.676 #

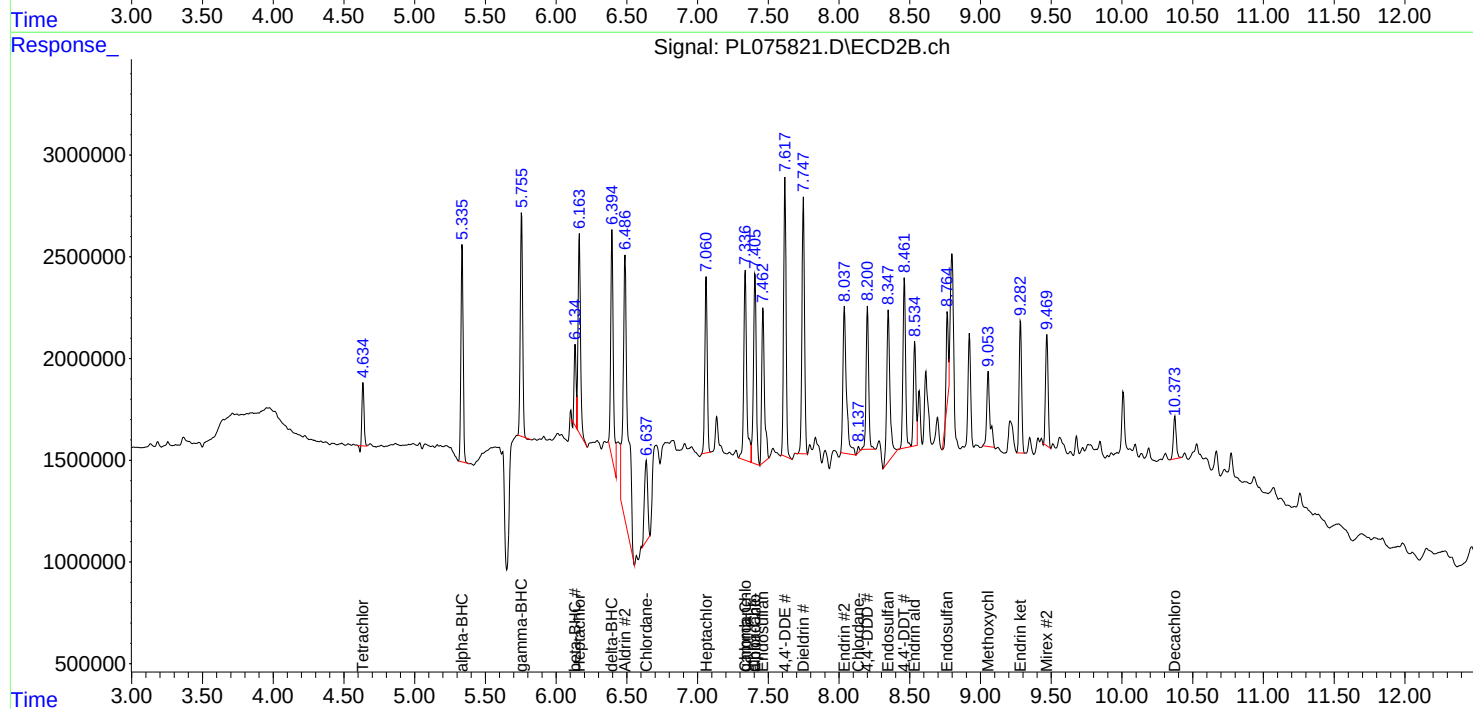
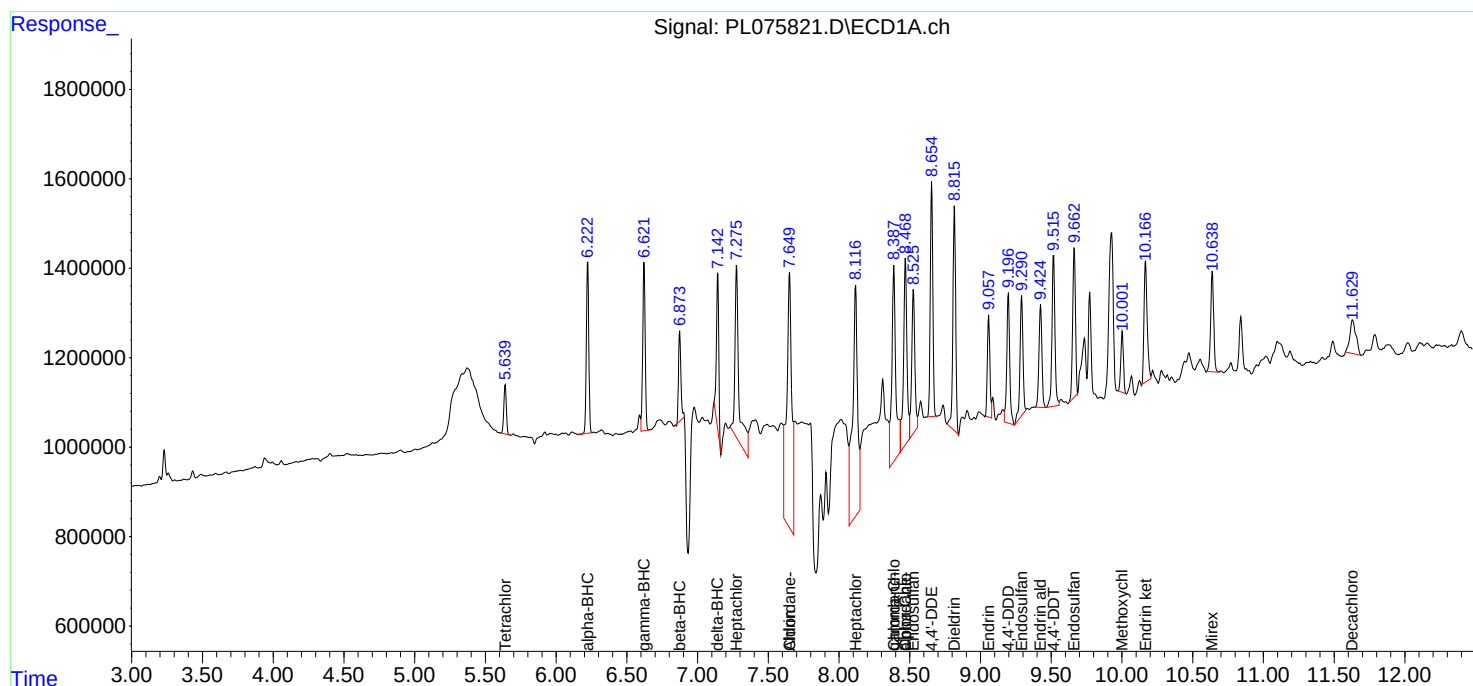
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

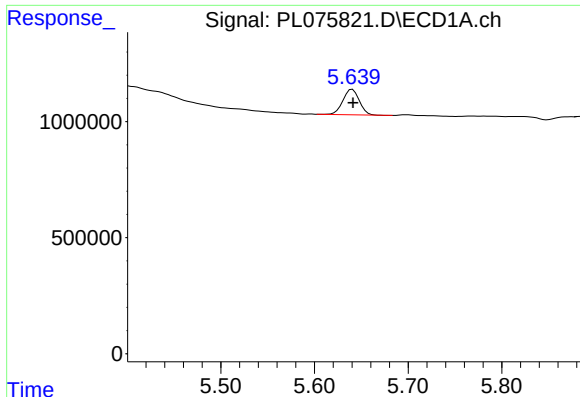
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 14:45
Operator : AR\AJ
Sample : N3348-01MSD 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:02:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

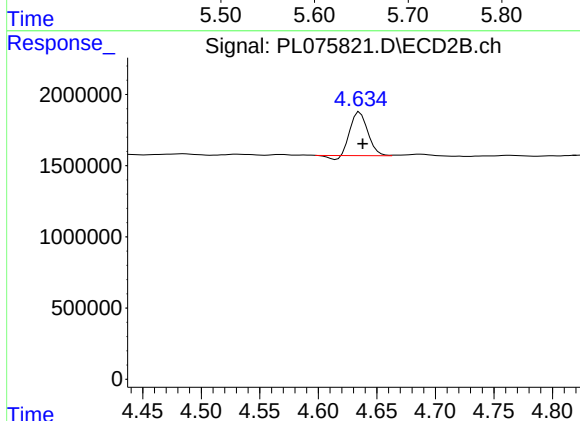




#1 Tetrachloro-m-xylene

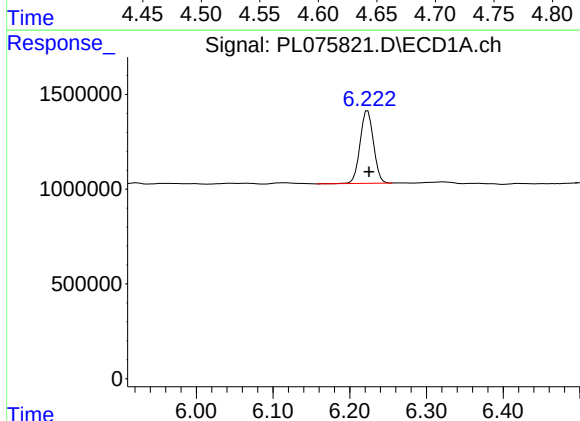
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1342325
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



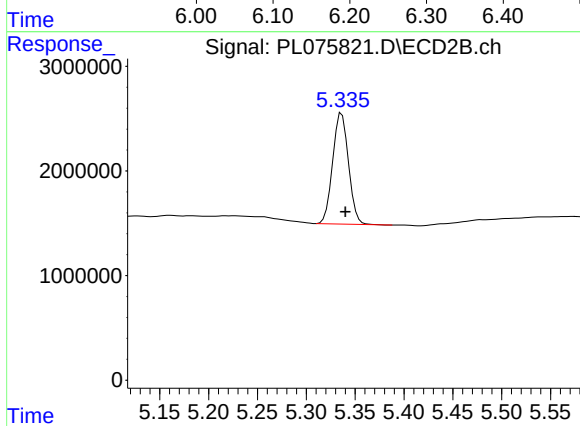
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 3080400
Conc: 1.84 ng/ml



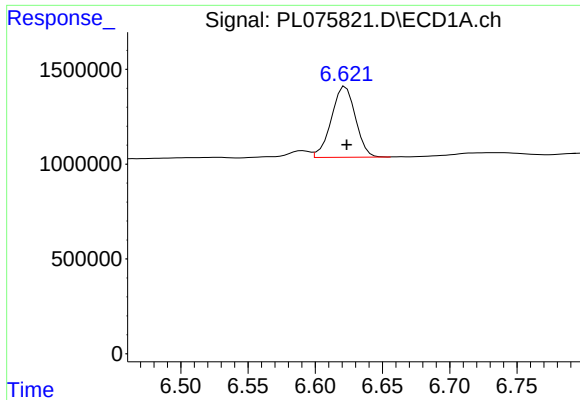
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 4659664
Conc: 4.96 ng/ml



#2 alpha-BHC

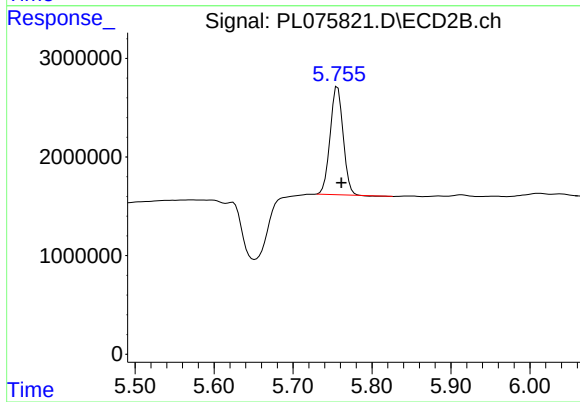
R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 12000192
Conc: 5.30 ng/ml



#3 gamma-BHC (Lindane)

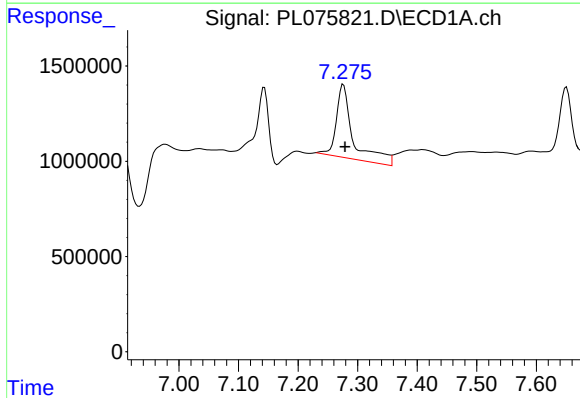
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 4633055
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



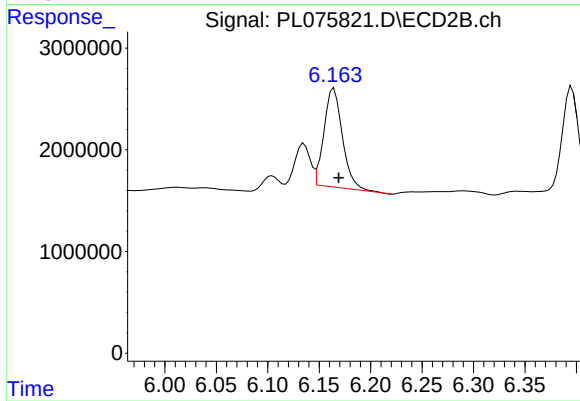
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 12510677
Conc: 5.77 ng/ml



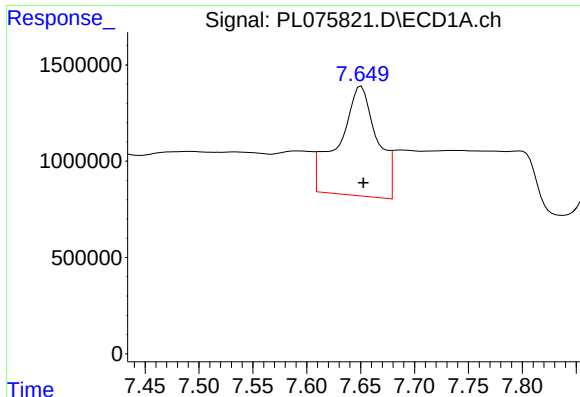
#4 Heptachlor

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 7511267
Conc: 8.17 ng/ml



#4 Heptachlor

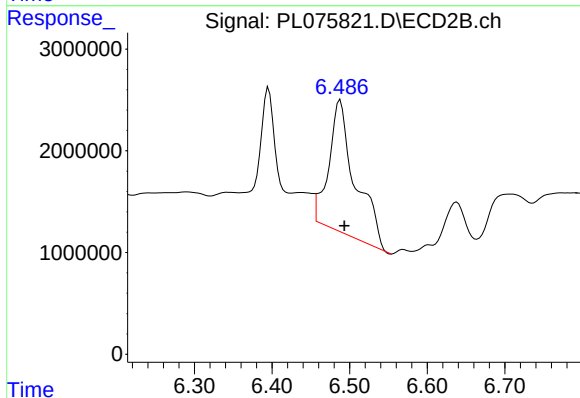
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 12184174
Conc: 5.71 ng/ml



#5 Aldrin

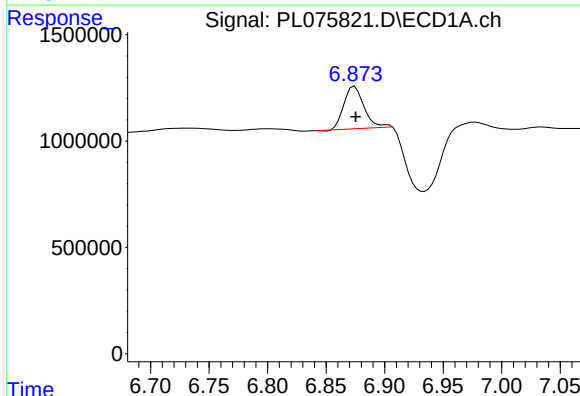
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 14113921
Conc: 17.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



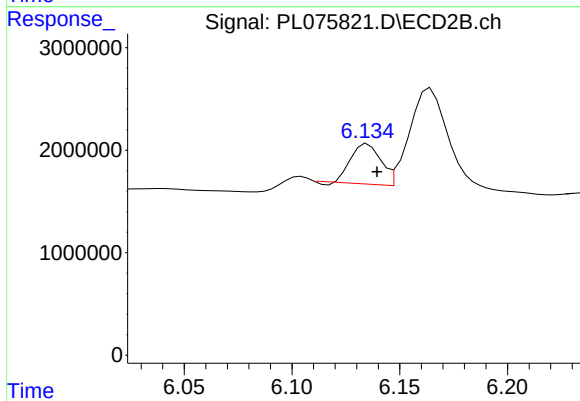
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 30668728
Conc: 15.62 ng/ml



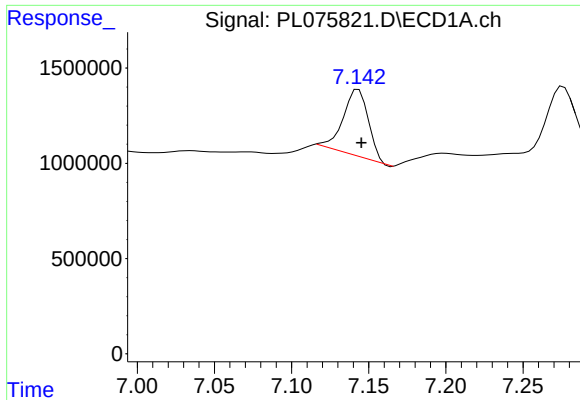
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 2397756
Conc: 5.84 ng/ml



#6 beta-BHC

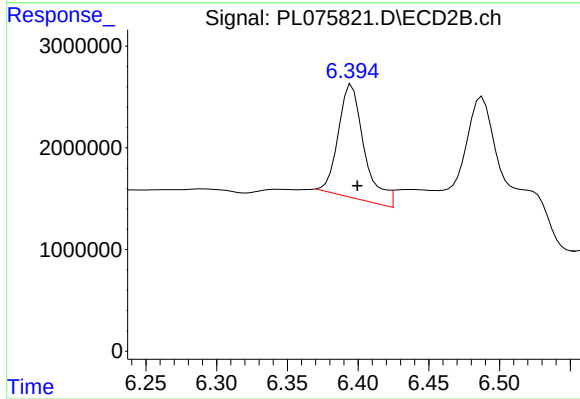
R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 3753373
Conc: 3.82 ng/ml



#7 delta-BHC

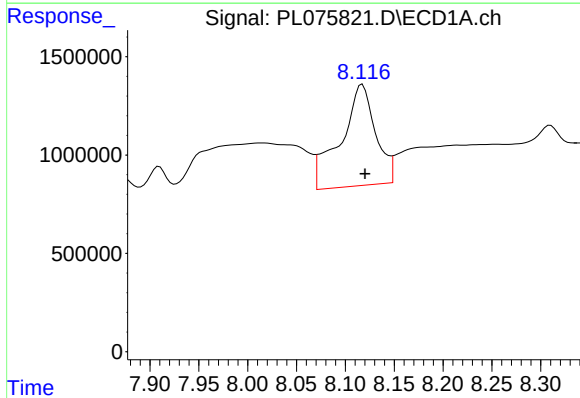
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 4000183
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



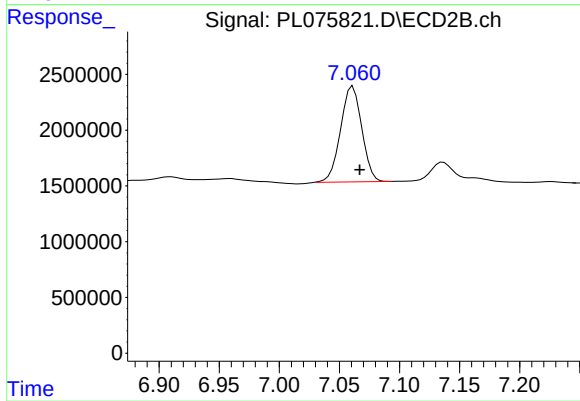
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 14199127
Conc: 6.63 ng/ml



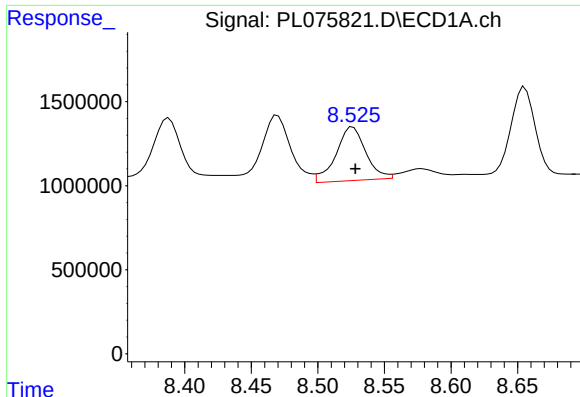
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 12839300
Conc: 16.61 ng/ml



#8 Heptachlor epoxide

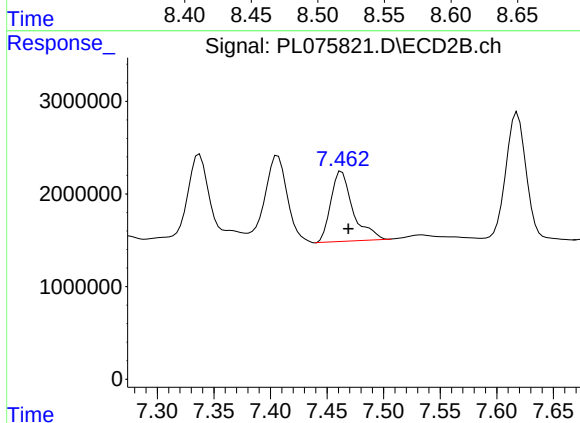
R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 10546178
Conc: 5.76 ng/ml



#9 Endosulfan I

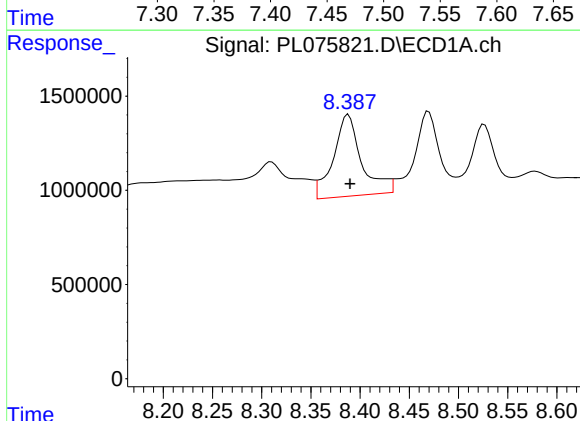
R.T.: 8.526 min
Delta R.T.: -0.002 min
Response: 4952954
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



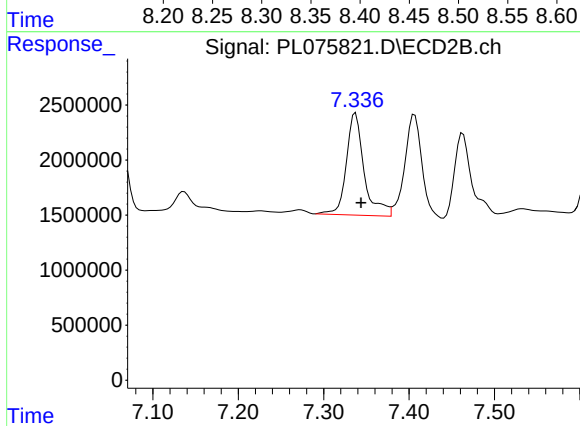
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 10314379
Conc: 6.17 ng/ml



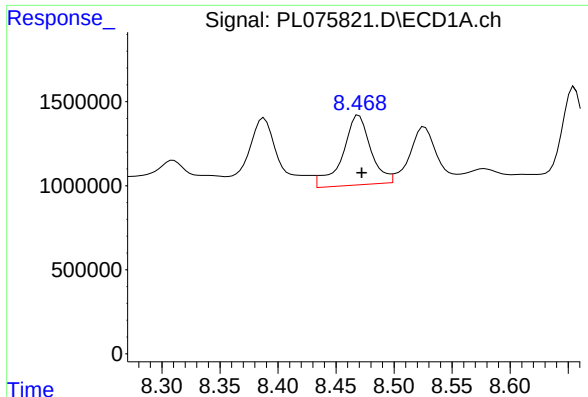
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 8661029
Conc: 11.15 ng/ml



#10 gamma-Chlordane

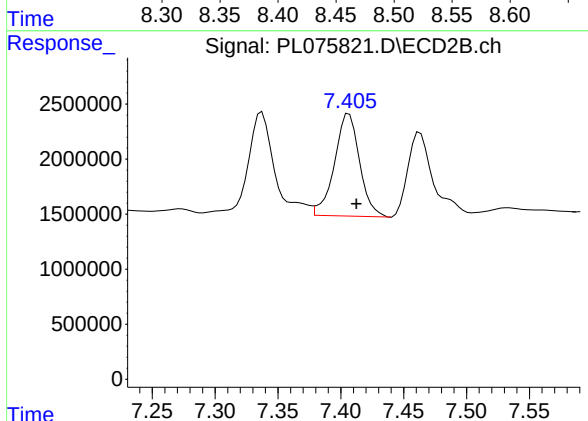
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 13444297
Conc: 7.33 ng/ml



#11 alpha-Chlordane

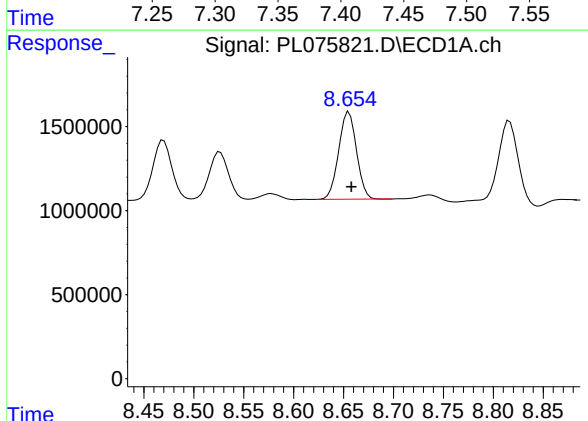
R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 7005784
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



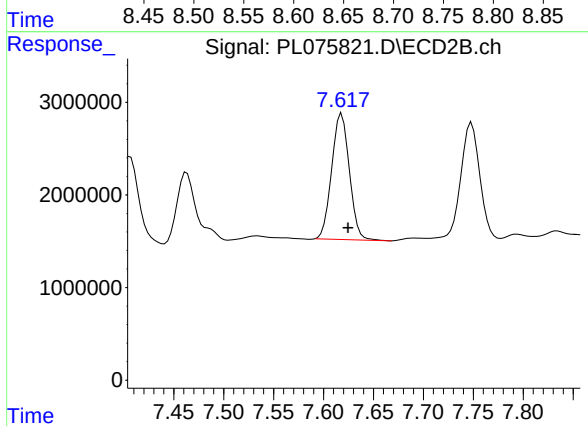
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 12967426
Conc: 7.10 ng/ml



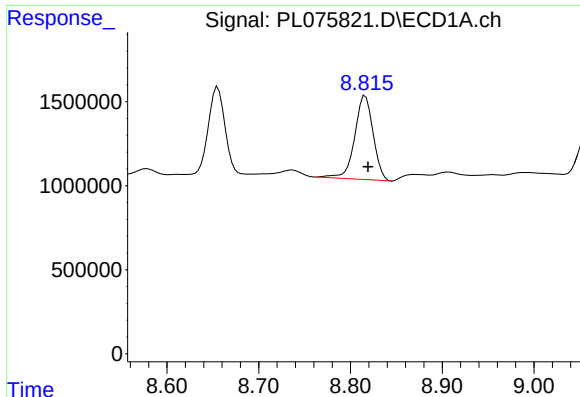
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 6466953
Conc: 9.77 ng/ml



#12 4,4'-DDE

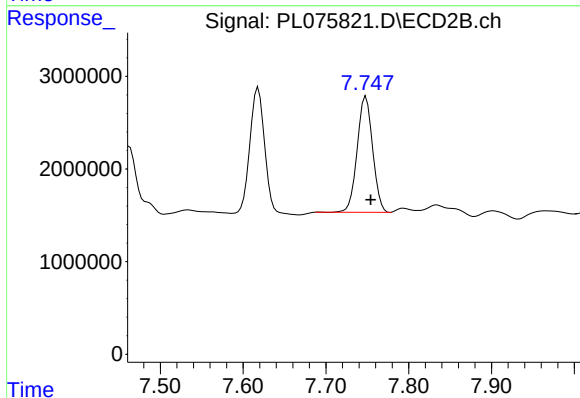
R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 16783725
Conc: 10.50 ng/ml



#13 Dieldrin

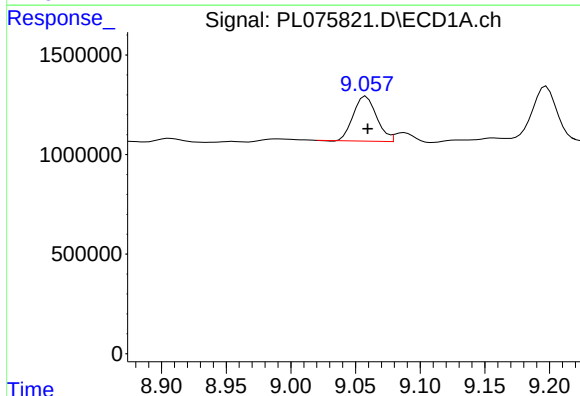
R.T.: 8.816 min
Delta R.T.: -0.003 min
Response: 6979847
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



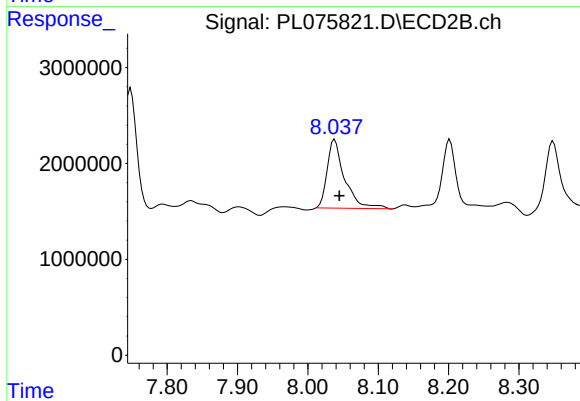
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 16218420
Conc: 9.58 ng/ml



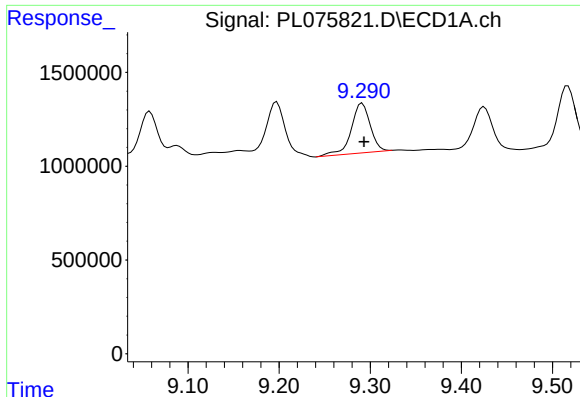
#14 Endrin

R.T.: 9.058 min
Delta R.T.: -0.001 min
Response: 2830422
Conc: 4.77 ng/ml



#14 Endrin

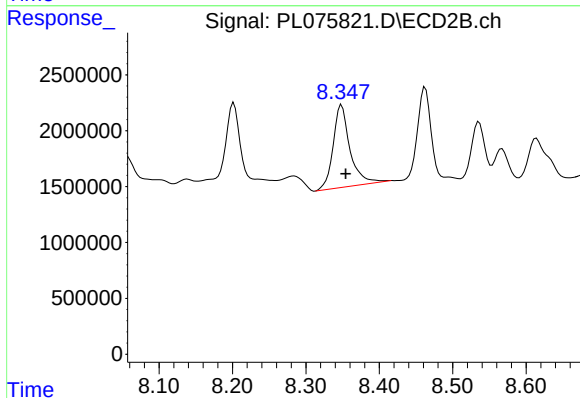
R.T.: 8.038 min
Delta R.T.: -0.007 min
Response: 12350553
Conc: 9.03 ng/ml



#15 Endosulfan II

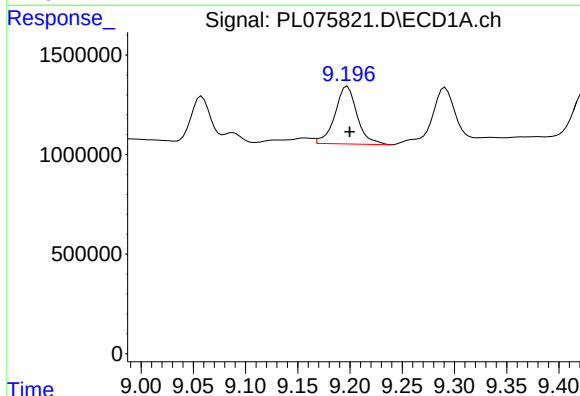
R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 3842781
Conc: 6.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



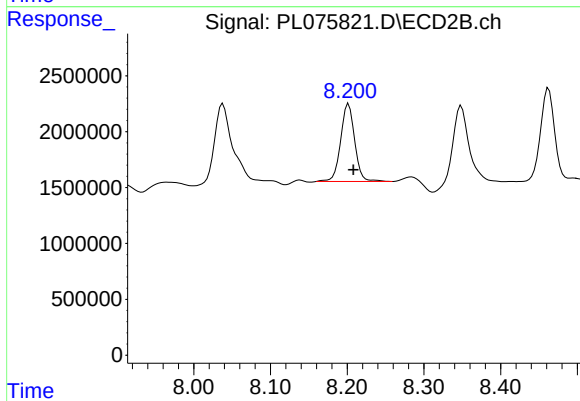
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.006 min
Response: 11763418
Conc: 8.21 ng/ml



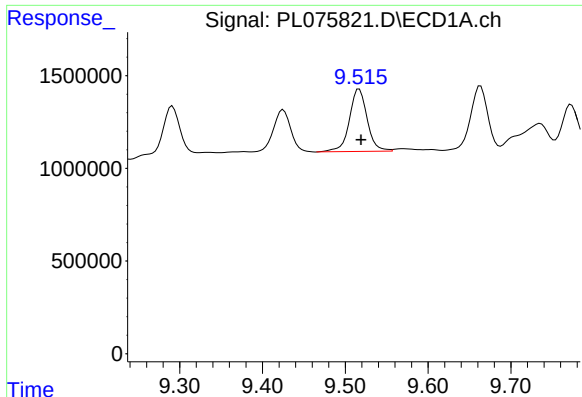
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 4266354
Conc: 7.80 ng/ml



#16 4,4'-DDD

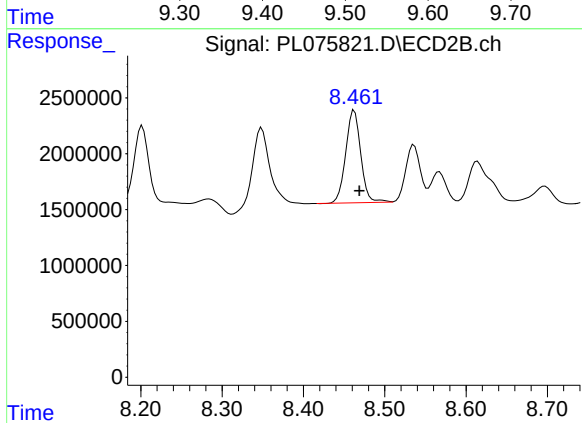
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 8866162
Conc: 6.74 ng/ml



#17 4,4'-DDT

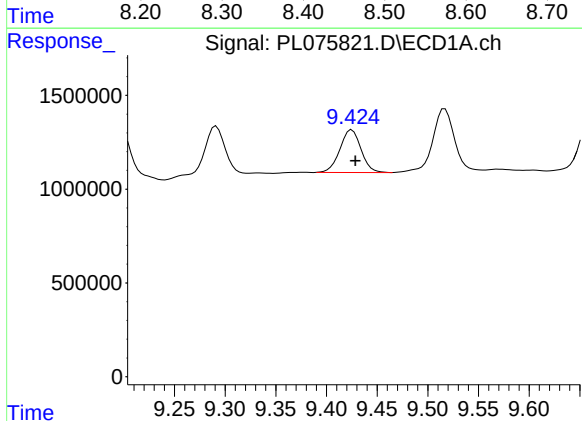
R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 5024161
Conc: 7.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



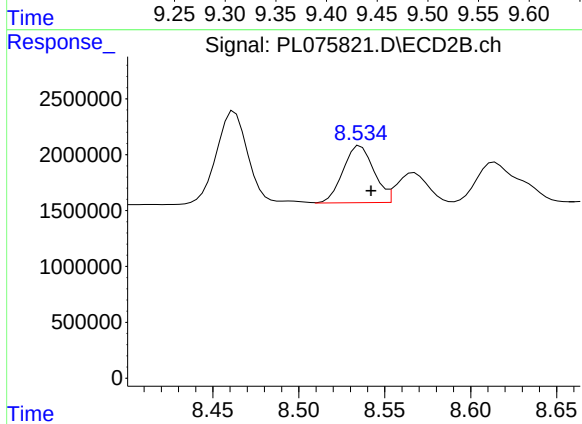
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 10629183
Conc: 7.56 ng/ml



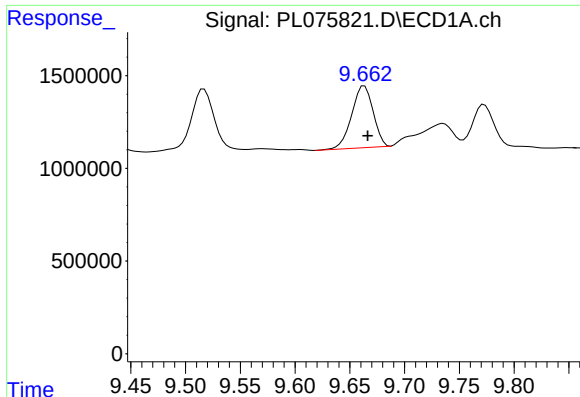
#18 Endrin aldehyde

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 3286054
Conc: 6.42 ng/ml



#18 Endrin aldehyde

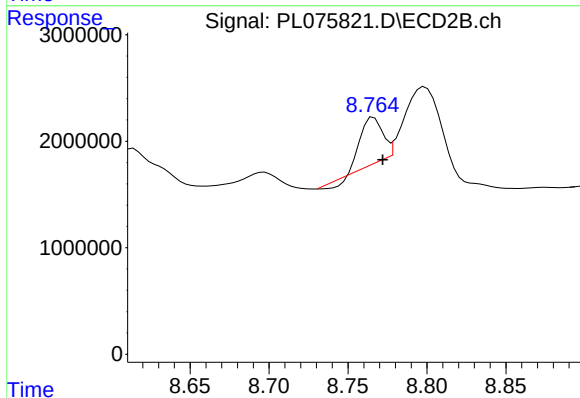
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 6347849
Conc: 5.64 ng/ml



#19 Endosulfan Sulfate

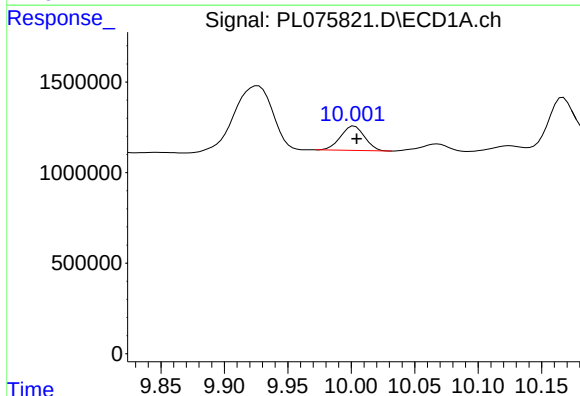
R.T.: 9.663 min
Delta R.T.: -0.003 min
Response: 4534354
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



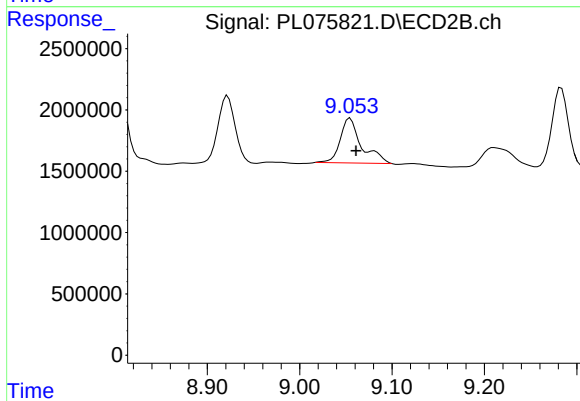
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 3757597
Conc: 2.56 ng/ml



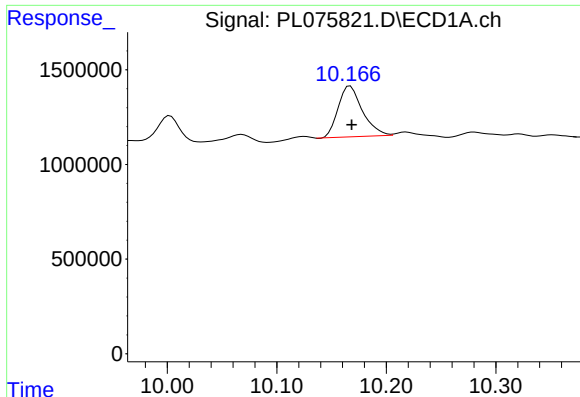
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 1777725
Conc: 4.97 ng/ml



#20 Methoxychlor

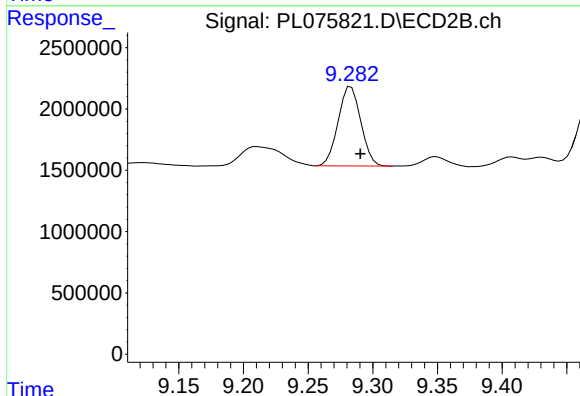
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 5802299
Conc: 7.12 ng/ml



#21 Endrin ketone

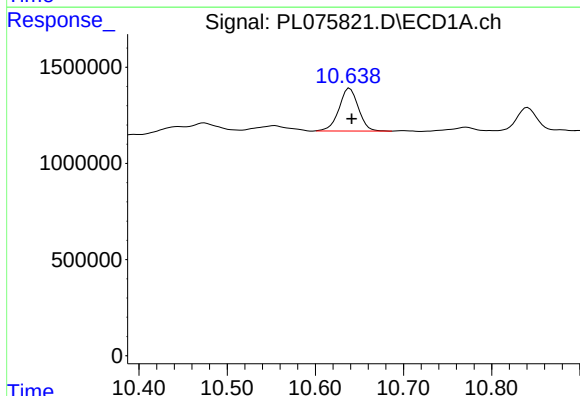
R.T.: 10.167 min
Delta R.T.: -0.001 min
Response: 4145883
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



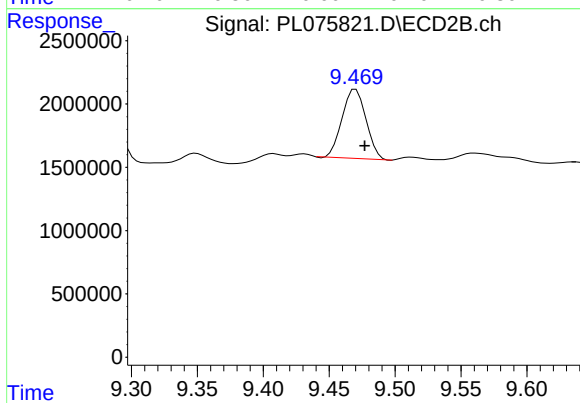
#21 Endrin ketone

R.T.: 9.283 min
Delta R.T.: -0.007 min
Response: 7872358
Conc: 4.88 ng/ml



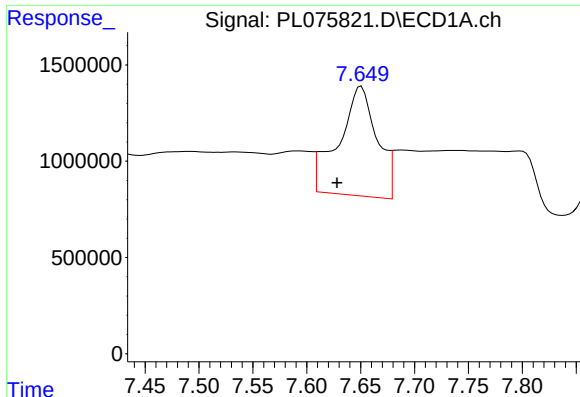
#22 Mirex

R.T.: 10.639 min
Delta R.T.: -0.002 min
Response: 3389140
Conc: 6.02 ng/ml



#22 Mirex

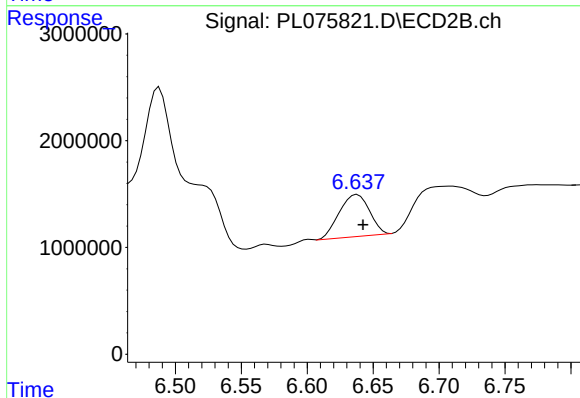
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 6876723
Conc: 5.36 ng/ml



#24 Chlordane-2

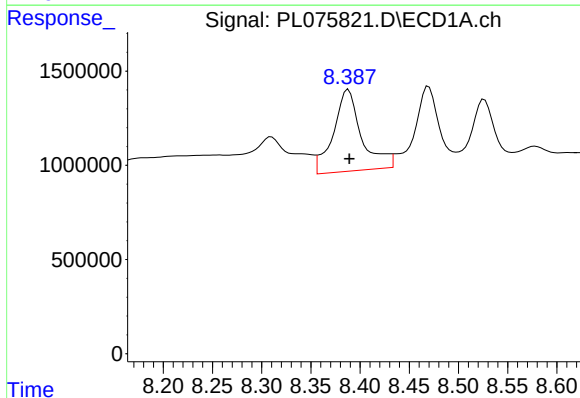
R.T.: 7.651 min
Delta R.T.: 0.022 min
Response: 14113921
Conc: 458.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



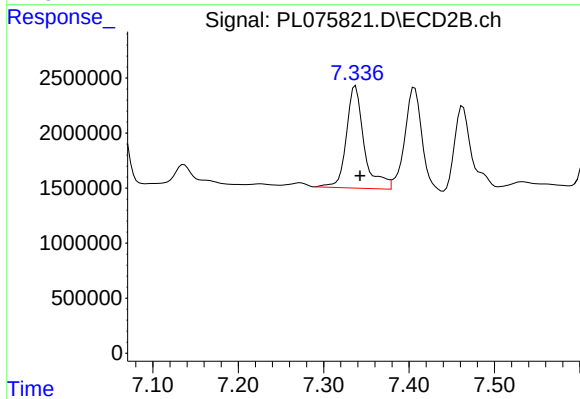
#24 Chlordane-2

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 6266862
Conc: 93.71 ng/ml



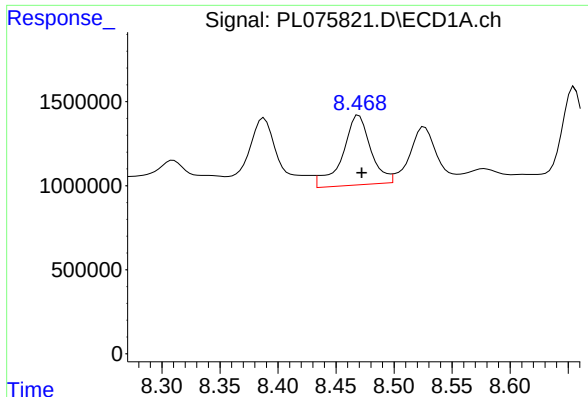
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 8661029
Conc: 83.88 ng/ml



#25 Chlordane-3

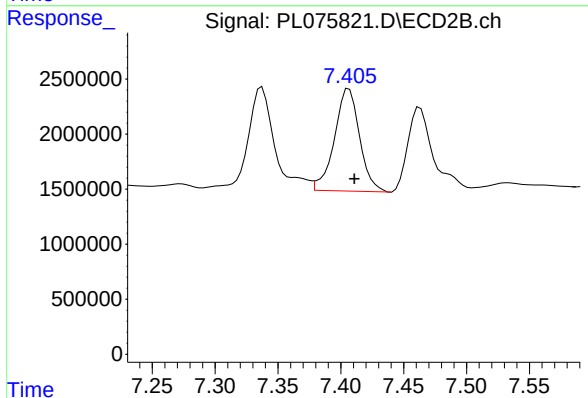
R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 13444297
Conc: 78.17 ng/ml



#26 Chlordane-4

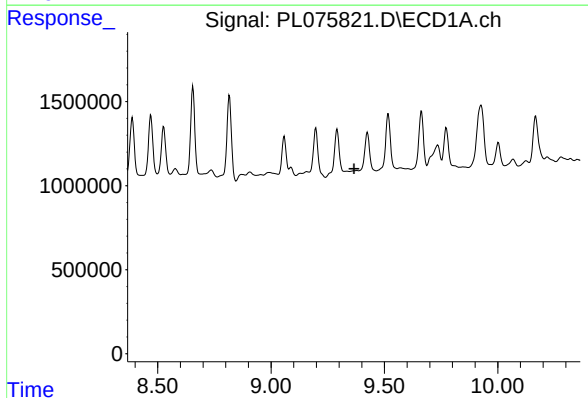
R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 7005784
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



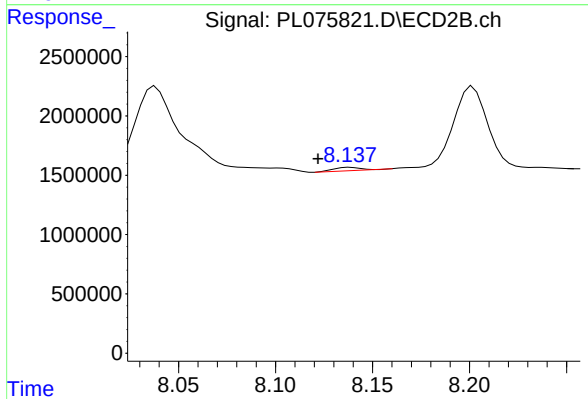
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 12967426
Conc: 70.45 ng/ml



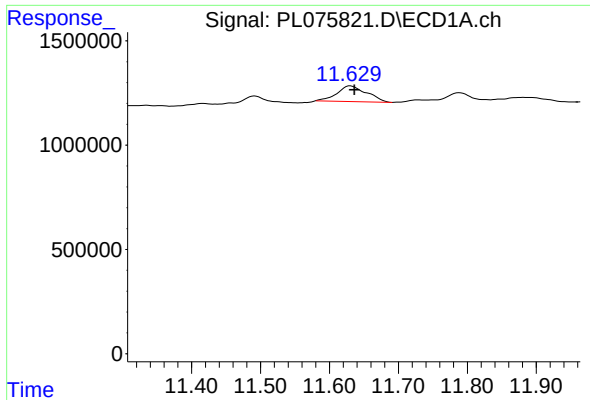
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

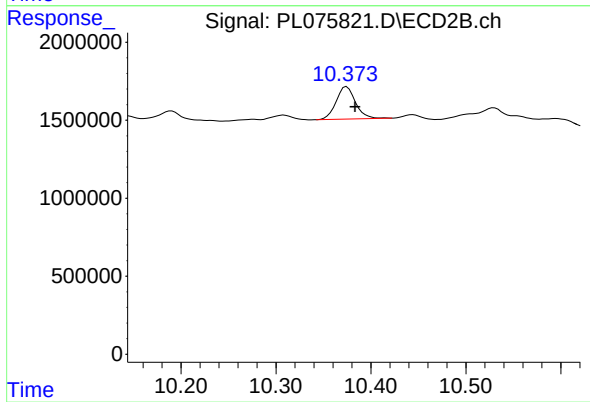
R.T.: 8.139 min
Delta R.T.: 0.017 min
Response: 269497
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.006 min
Response: 2244687
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: -0.009 min
Response: 2942324
Conc: 2.09 ng/ml