

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
 Data File : PL075029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 18:33
 Operator : AR\AJ
 Sample : N2923-13MS
 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: May 26 01:11:52 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...	5.643	4.645	8656541	22152128	17.049	16.140
28)	SA Decachlor...	11.636f	10.393	6995362	14585379	15.664	14.210
Target Compounds							
2)	A alpha-BHC	6.226	5.347	45325637	106.3E6	66.251	63.176
3)	MA gamma-BHC...	6.624	5.768	41844159	104.7E6	64.825	63.375
4)	MA Heptachlor	7.279	6.177	40484401	103.1E6	62.730	67.914
5)	MB Aldrin	7.653	6.501	38899534	102.2E6	62.794	68.113
6)	B beta-BHC	6.875	6.145	17943073	45799983	60.120	57.685
7)	B delta-BHC	7.146	6.406	40218258	104.5E6	64.140	66.801
8)	B Heptachlo...	8.120	7.075	34454405	89371074	60.580	64.213
9)	A Endosulfan I	8.529	7.477	30788583	78743732	53.406	62.937
10)	B gamma-Chl...	8.391	7.351	33910464	88907815	65.559	64.155
11)	B alpha-Chl...	8.472	7.421	33636317	86751571	55.096	64.173
12)	B 4,4'-DDE	8.658	7.633	29496666	77537203	63.717	65.894
13)	MA Dieldrin	8.819	7.762	32914938	80618555	62.623	63.284
14)	MA Endrin	9.060	8.053	25712575	72437689	62.309	68.577
15)	B Endosulfa...	9.293	8.362	28520921	69990595	64.878	61.960
16)	A 4,4'-DDD	9.199	8.216	26602317	63404354	58.838	64.361
17)	MA 4,4'-DDT	9.519	8.476	26815210	59597637	58.341	59.567
18)	B Endrin al...	9.428	8.549	22758445	43116581	64.304	53.984
19)	B Endosulfa...	9.667	8.780	27091987	56626697	59.942	52.021
20)	A Methoxychlor	10.005	9.070	13883105	28771799	56.686	49.234
21)	B Endrin ke...	10.168	9.298	29511957	67379426	57.546	60.436
22)	Mirex	10.641	9.486	21359591	45486061	52.935	46.961
24)	Chlordane-2	7.653f	0.000	38899534	0	1755.074	N.D. #
25)	Chlordane-3	8.391	7.351	33910464	88907815	495.339	685.013 #
26)	Chlordane-4	8.472	7.421	33636317	86751571	349.141	632.819 #
27)	Chlordane-5	0.000	8.132	0	4033133	N.D.	109.081 #

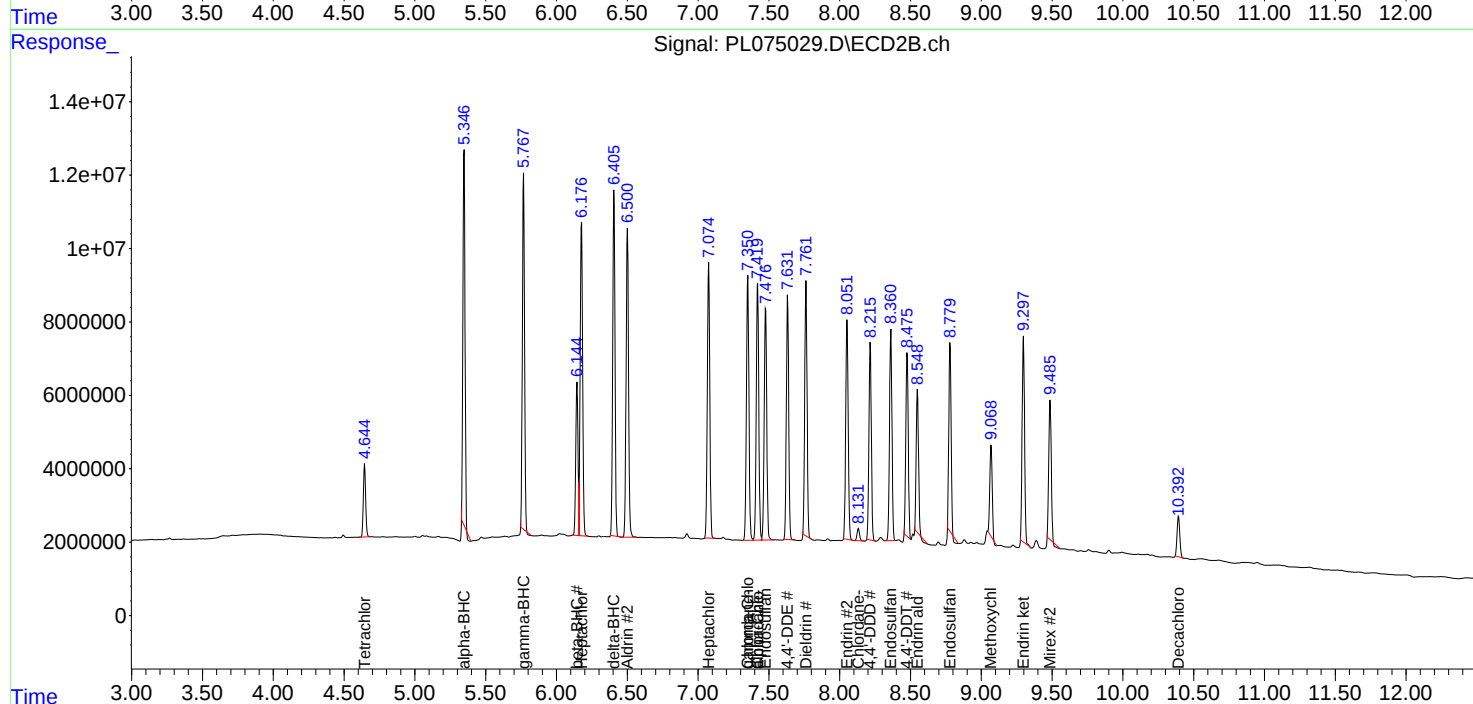
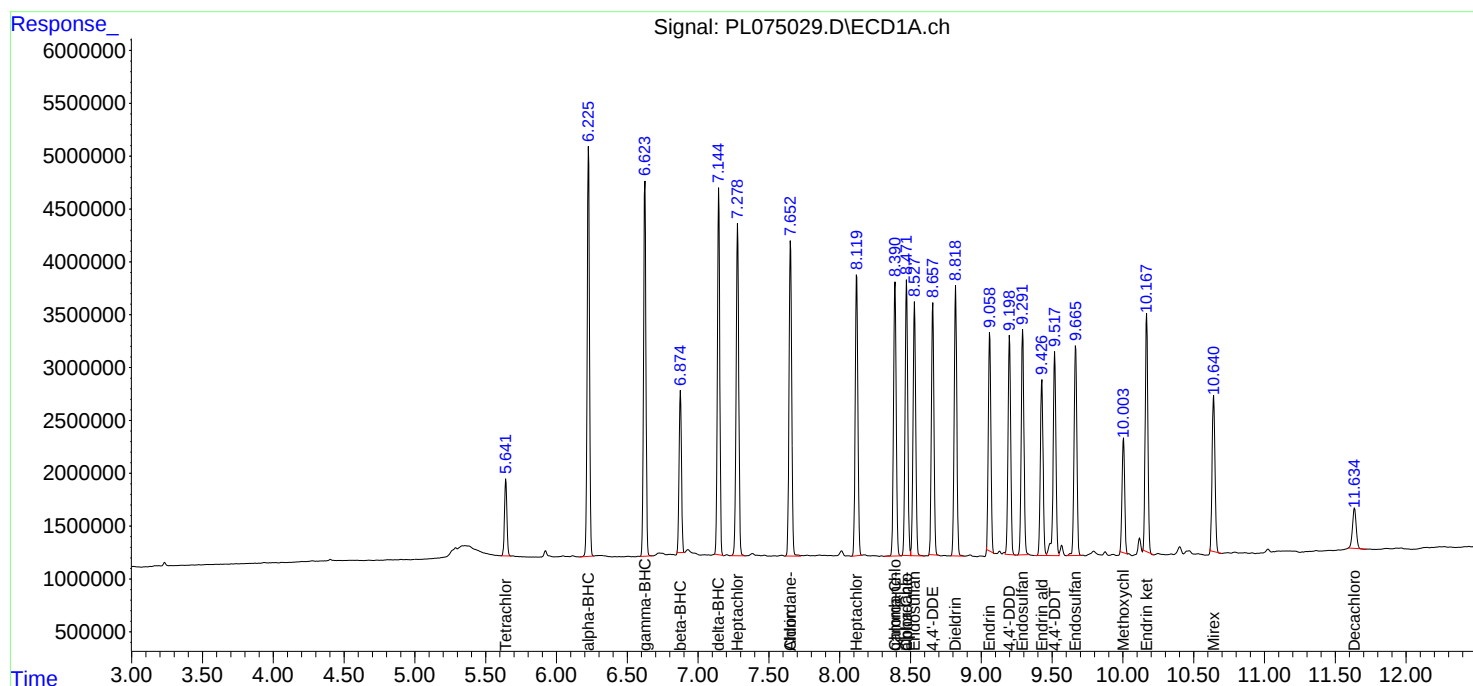
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

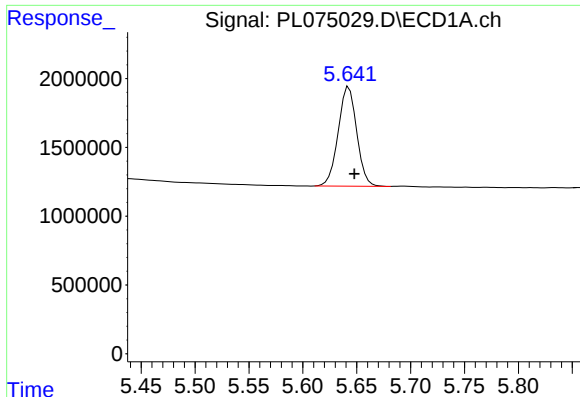
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
Data File : PL075029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 18:33
Operator : AR\AJ
Sample : N2923-13MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 01:11:52 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
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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

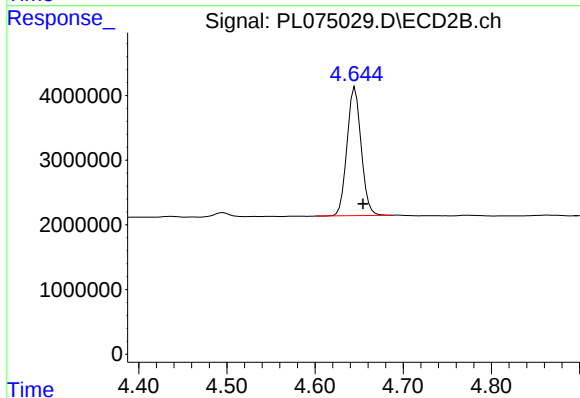




#1 Tetrachloro-m-xylene

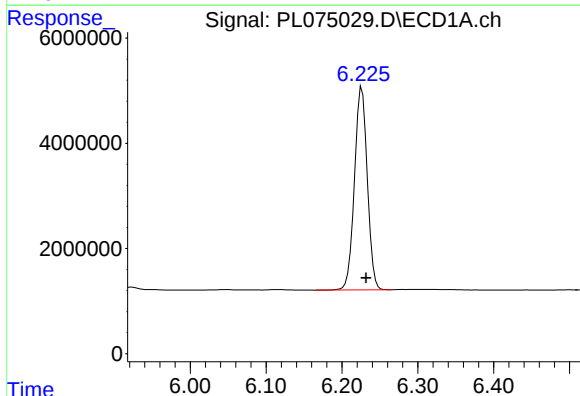
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 8656541
Conc: 17.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



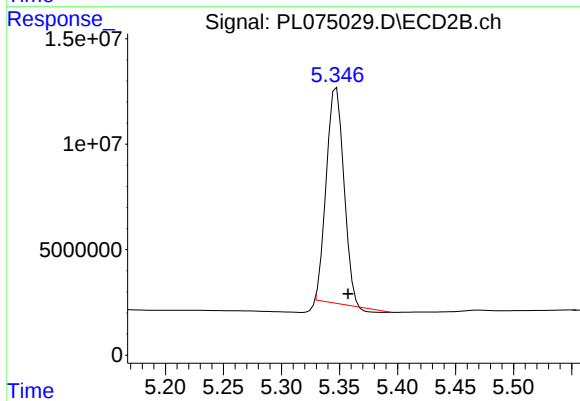
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 22152128
Conc: 16.14 ng/ml



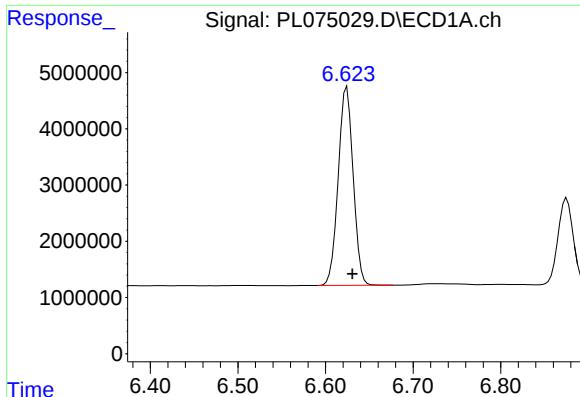
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: -0.006 min
Response: 45325637
Conc: 66.25 ng/ml



#2 alpha-BHC

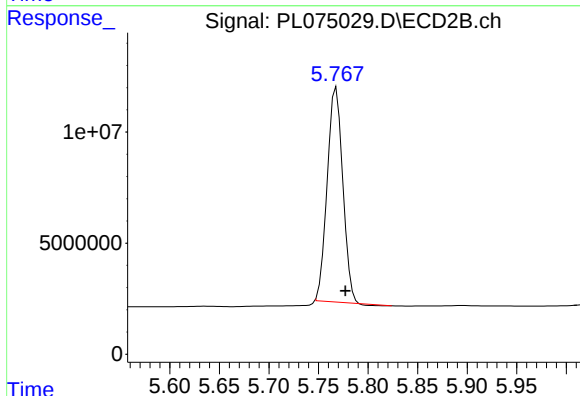
R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 106318822
Conc: 63.18 ng/ml



#3 gamma-BHC (Lindane)

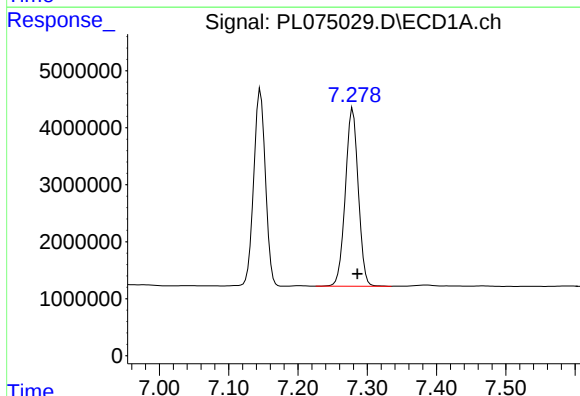
R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 41844159
Conc: 64.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



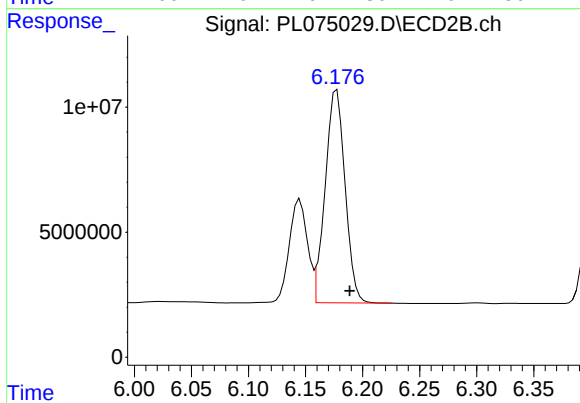
#3 gamma-BHC (Lindane)

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 104720127
Conc: 63.37 ng/ml



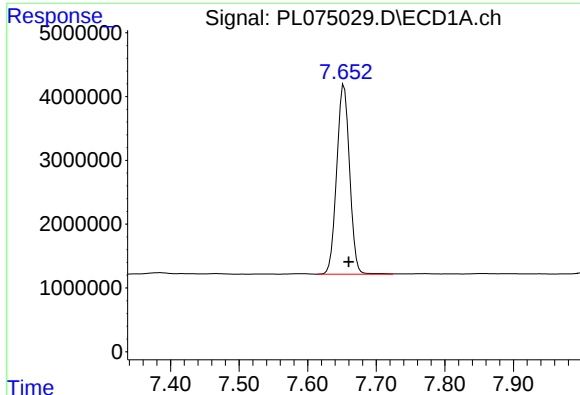
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 40484401
Conc: 62.73 ng/ml



#4 Heptachlor

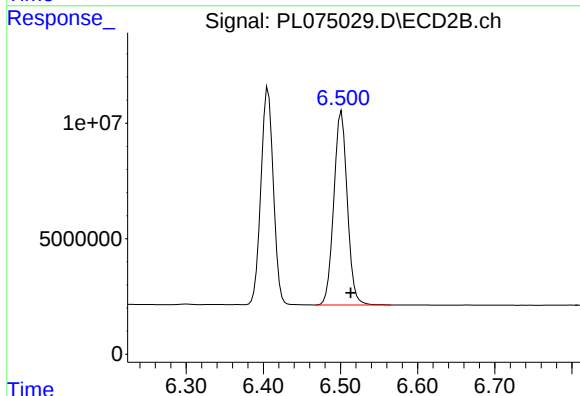
R.T.: 6.177 min
Delta R.T.: -0.012 min
Response: 103084128
Conc: 67.91 ng/ml



#5 Aldrin

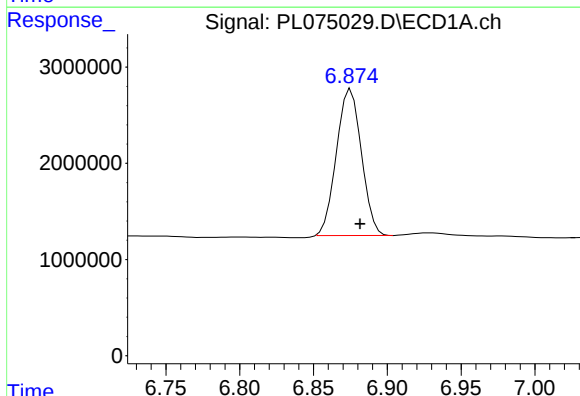
R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 38899534
Conc: 62.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



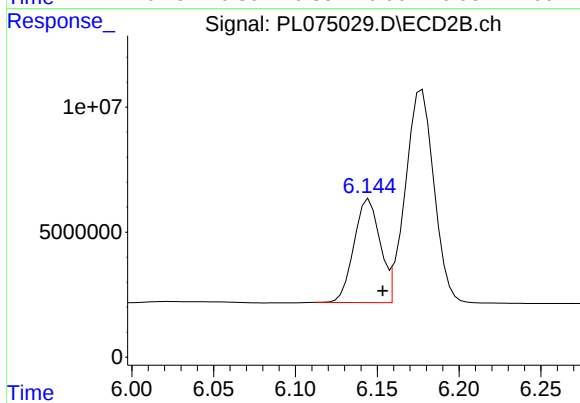
#5 Aldrin

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 102201047
Conc: 68.11 ng/ml



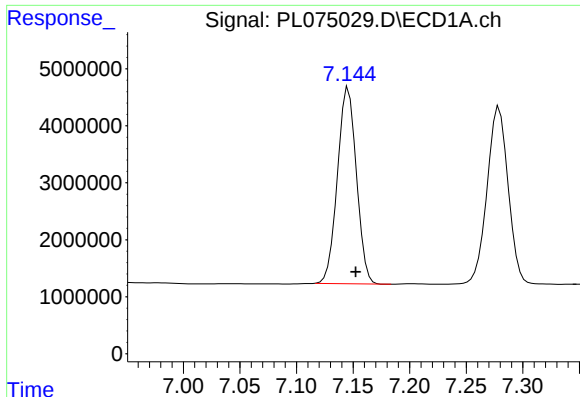
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 17943073
Conc: 60.12 ng/ml



#6 beta-BHC

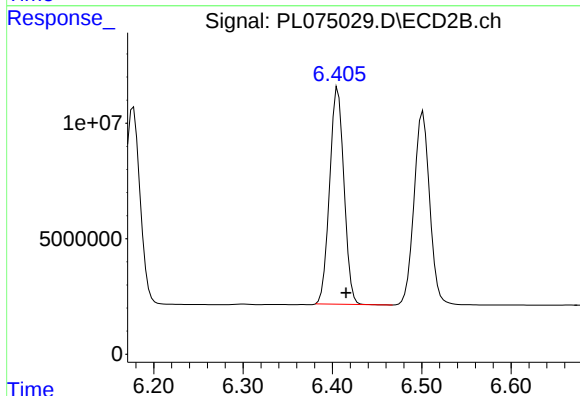
R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 45799983
Conc: 57.68 ng/ml



#7 delta-BHC

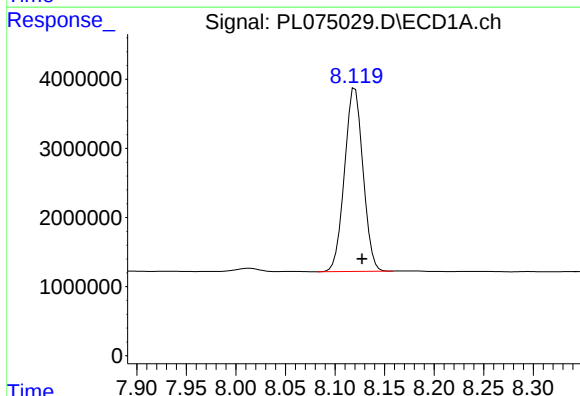
R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 40218258
Conc: 64.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



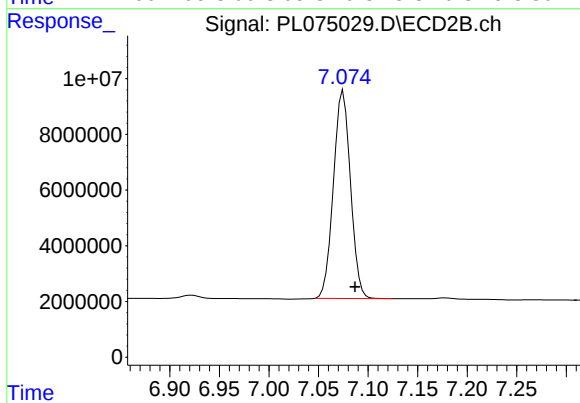
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: -0.009 min
Response: 104455925
Conc: 66.80 ng/ml



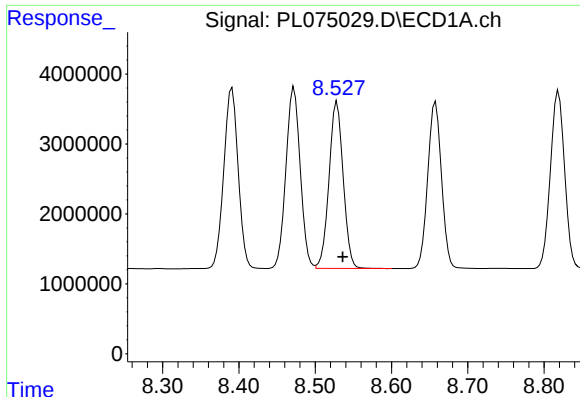
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: -0.007 min
Response: 34454405
Conc: 60.58 ng/ml



#8 Heptachlor epoxide

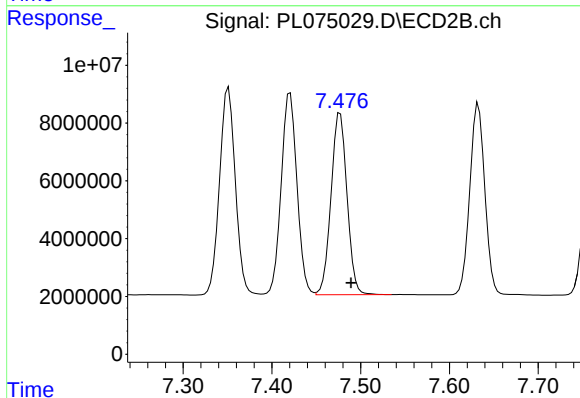
R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 89371074
Conc: 64.21 ng/ml



#9 Endosulfan I

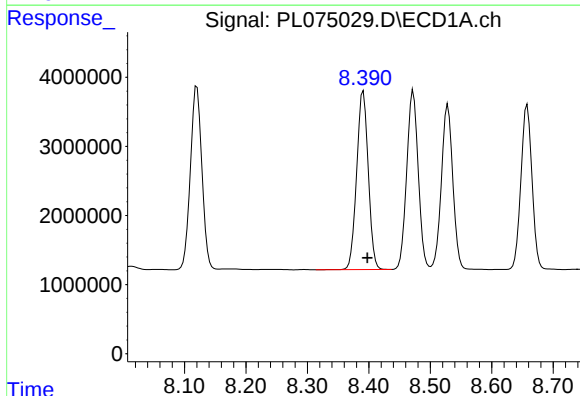
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 30788583
Conc: 53.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



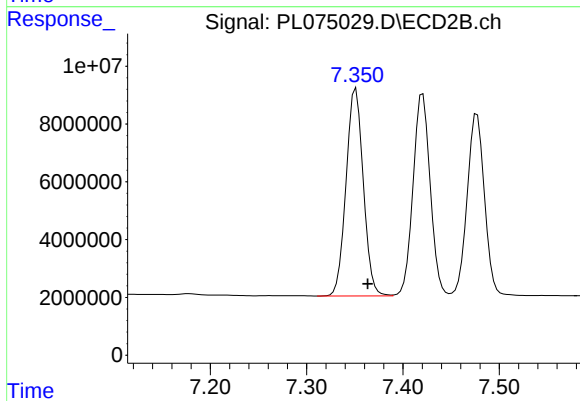
#9 Endosulfan I

R.T.: 7.477 min
Delta R.T.: -0.012 min
Response: 78743732
Conc: 62.94 ng/ml



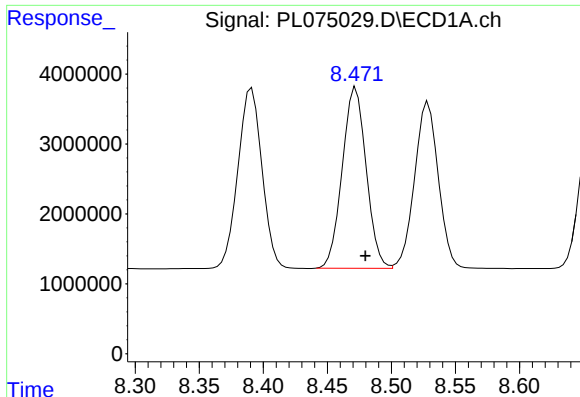
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: -0.007 min
Response: 33910464
Conc: 65.56 ng/ml



#10 gamma-Chlordane

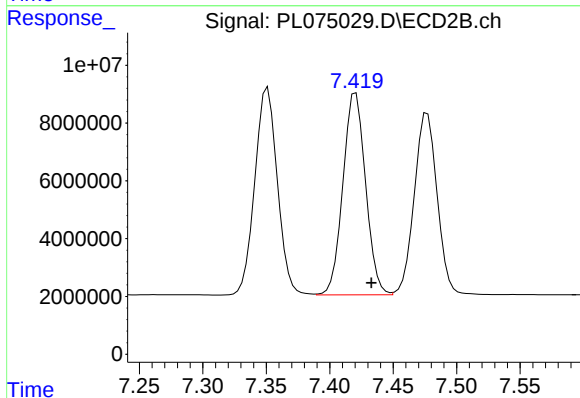
R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 88907815
Conc: 64.15 ng/ml



#11 alpha-Chlordane

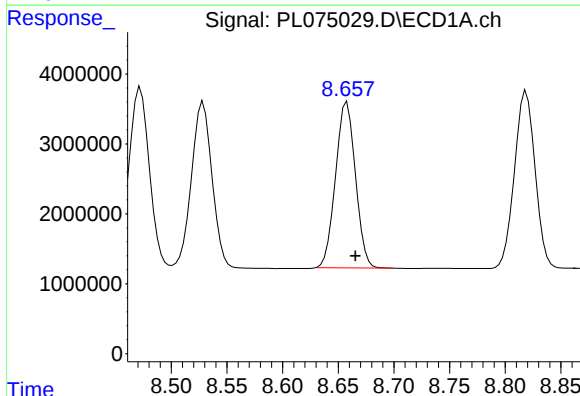
R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 33636317
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



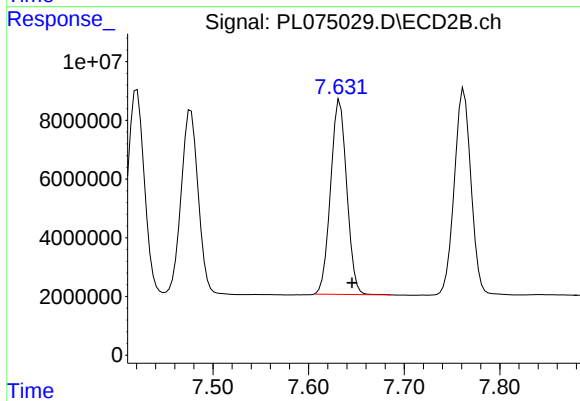
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.012 min
Response: 86751571
Conc: 64.17 ng/ml



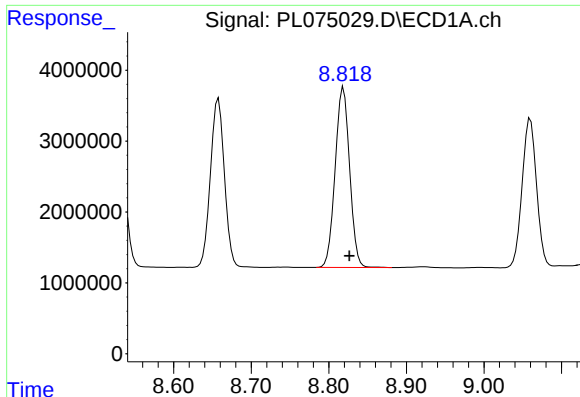
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.008 min
Response: 29496666
Conc: 63.72 ng/ml



#12 4,4'-DDE

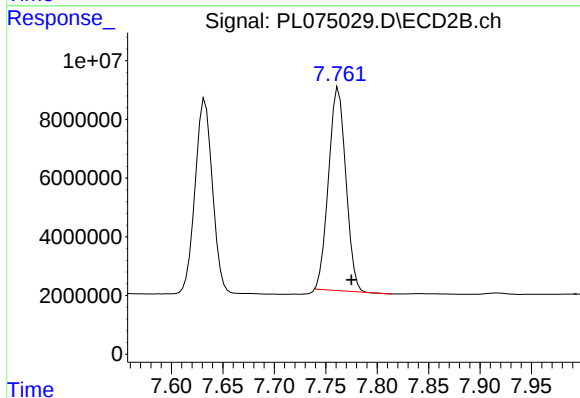
R.T.: 7.633 min
Delta R.T.: -0.013 min
Response: 77537203
Conc: 65.89 ng/ml



#13 Dieldrin

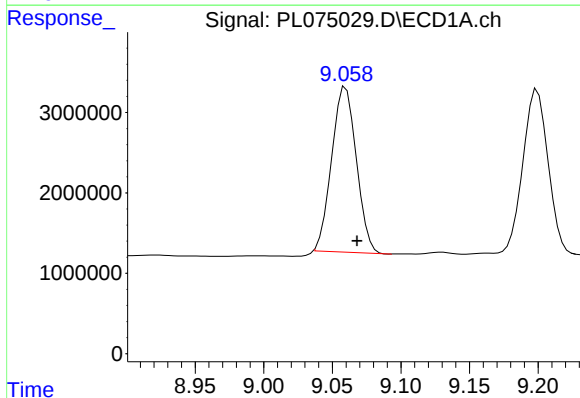
R.T.: 8.819 min
Delta R.T.: -0.008 min
Response: 32914938
Conc: 62.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



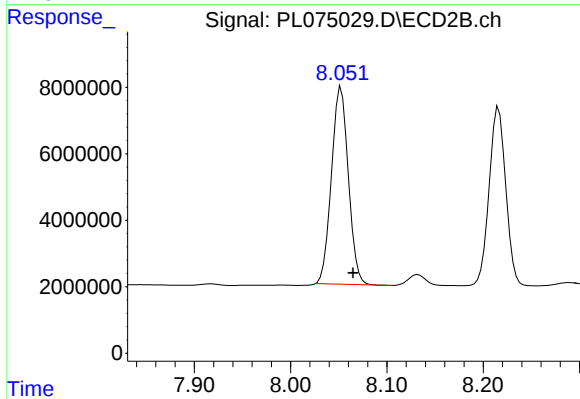
#13 Dieldrin

R.T.: 7.762 min
Delta R.T.: -0.012 min
Response: 80618555
Conc: 63.28 ng/ml



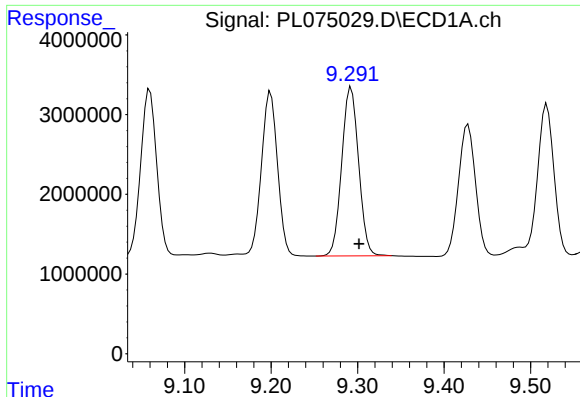
#14 Endrin

R.T.: 9.060 min
Delta R.T.: -0.008 min
Response: 25712575
Conc: 62.31 ng/ml



#14 Endrin

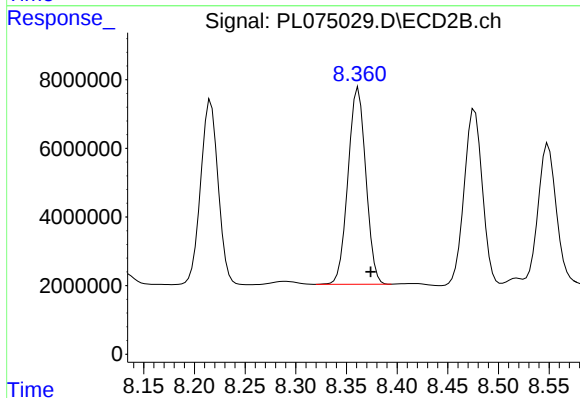
R.T.: 8.053 min
Delta R.T.: -0.012 min
Response: 72437689
Conc: 68.58 ng/ml



#15 Endosulfan II

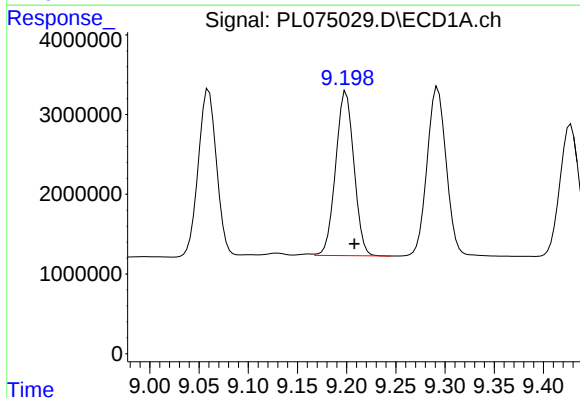
R.T.: 9.293 min
Delta R.T.: -0.009 min
Response: 28520921
Conc: 64.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



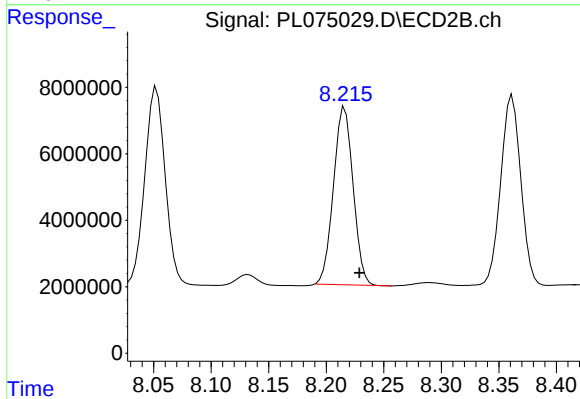
#15 Endosulfan II

R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 69990595
Conc: 61.96 ng/ml



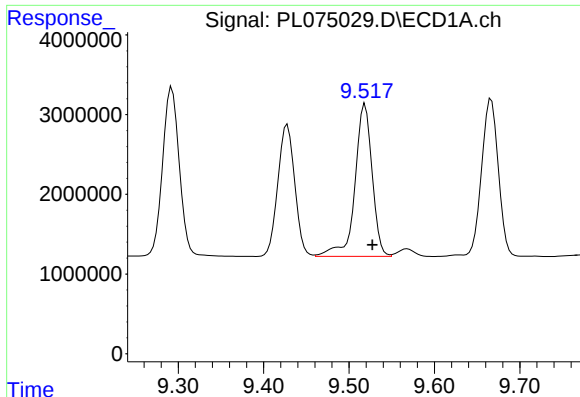
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: -0.008 min
Response: 26602317
Conc: 58.84 ng/ml



#16 4,4'-DDD

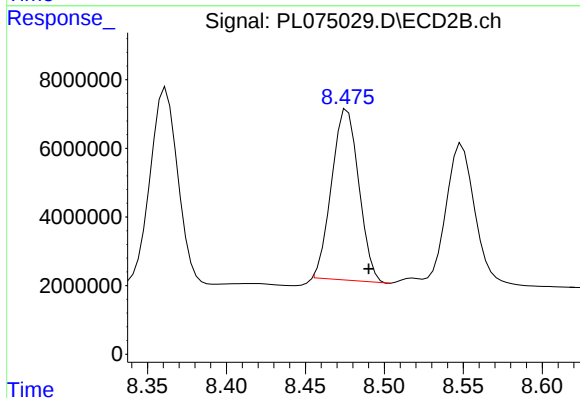
R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 63404354
Conc: 64.36 ng/ml



#17 4,4'-DDT

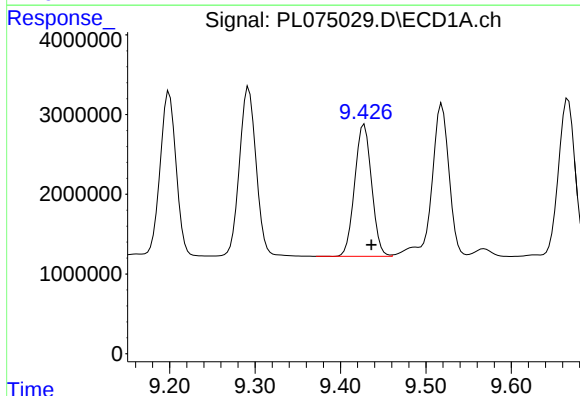
R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 26815210
Conc: 58.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



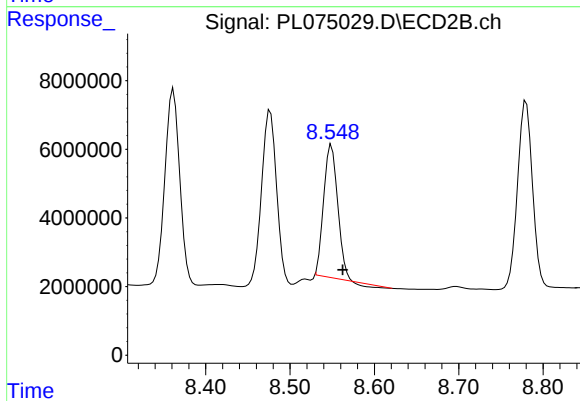
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: -0.014 min
Response: 59597637
Conc: 59.57 ng/ml



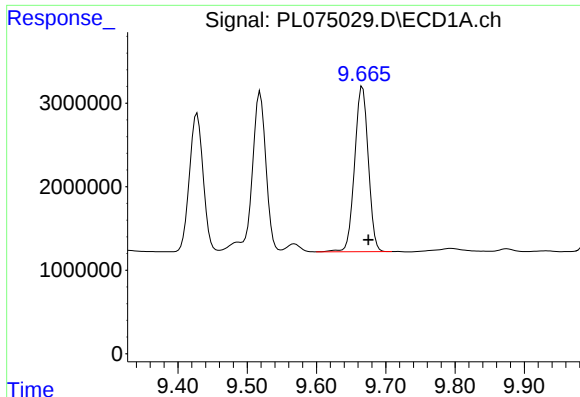
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 22758445
Conc: 64.30 ng/ml



#18 Endrin aldehyde

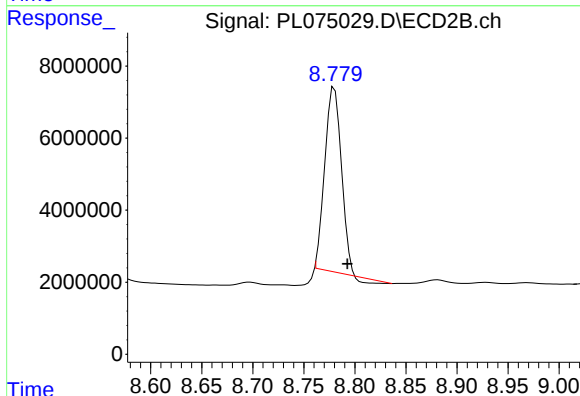
R.T.: 8.549 min
Delta R.T.: -0.013 min
Response: 43116581
Conc: 53.98 ng/ml



#19 Endosulfan Sulfate

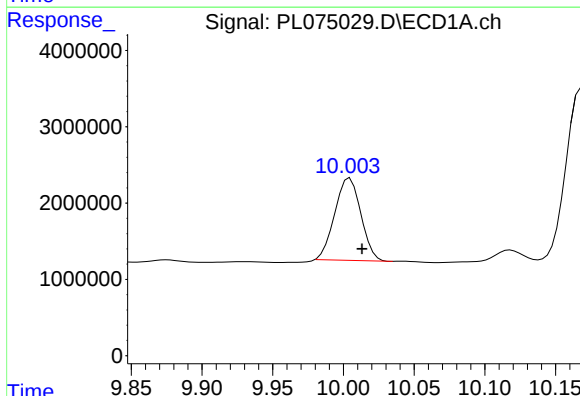
R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 27091987
Conc: 59.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



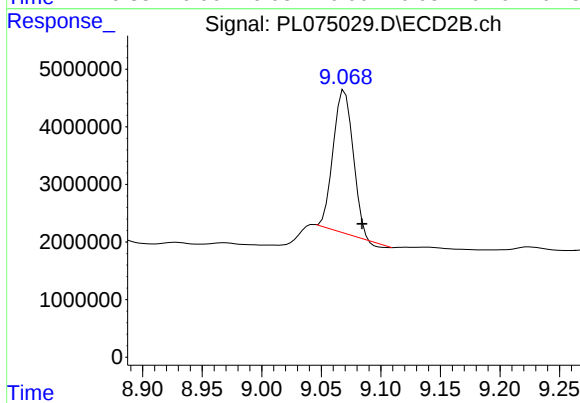
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: -0.013 min
Response: 56626697
Conc: 52.02 ng/ml



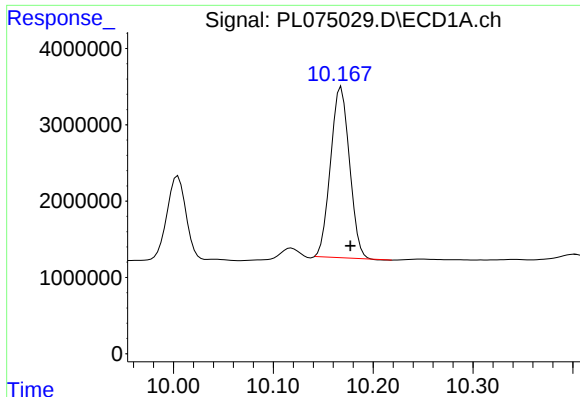
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.009 min
Response: 13883105
Conc: 56.69 ng/ml



#20 Methoxychlor

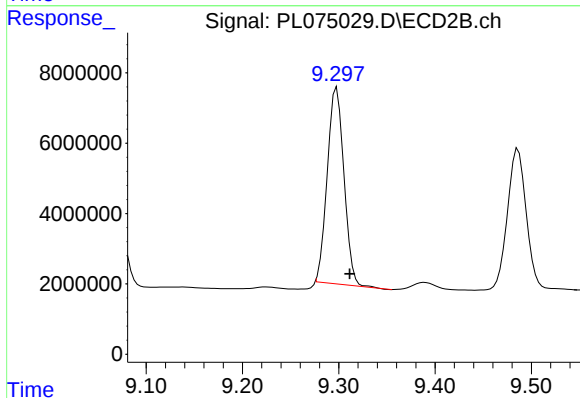
R.T.: 9.070 min
Delta R.T.: -0.015 min
Response: 28771799
Conc: 49.23 ng/ml



#21 Endrin ketone

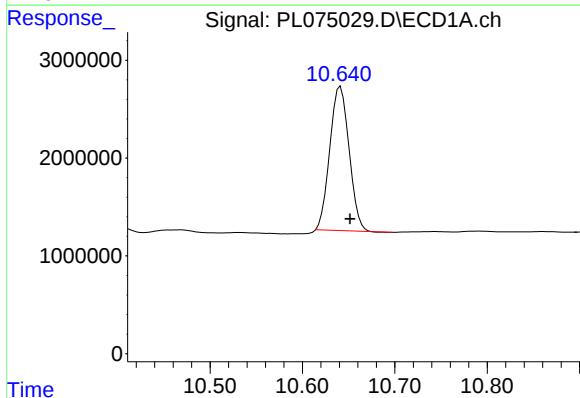
R.T.: 10.168 min
Delta R.T.: -0.009 min
Response: 29511957
Conc: 57.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



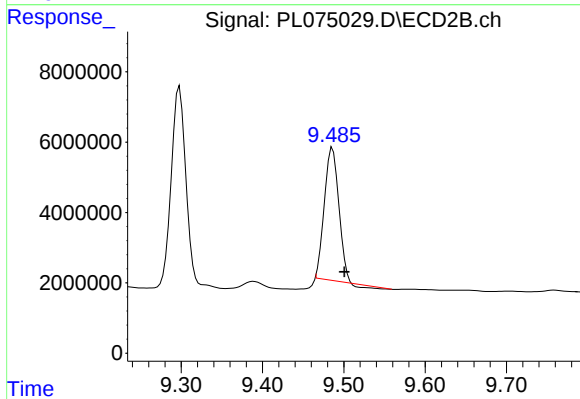
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: -0.013 min
Response: 67379426
Conc: 60.44 ng/ml



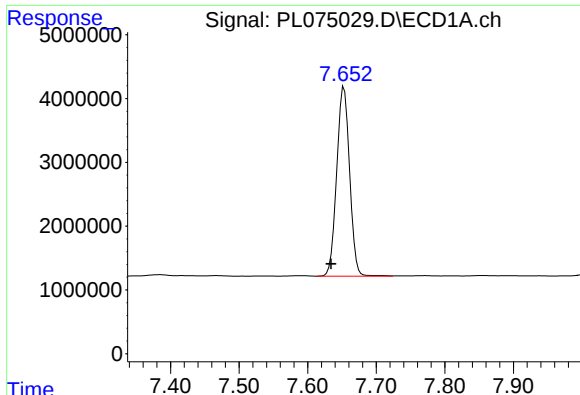
#22 Mirex

R.T.: 10.641 min
Delta R.T.: -0.010 min
Response: 21359591
Conc: 52.93 ng/ml



#22 Mirex

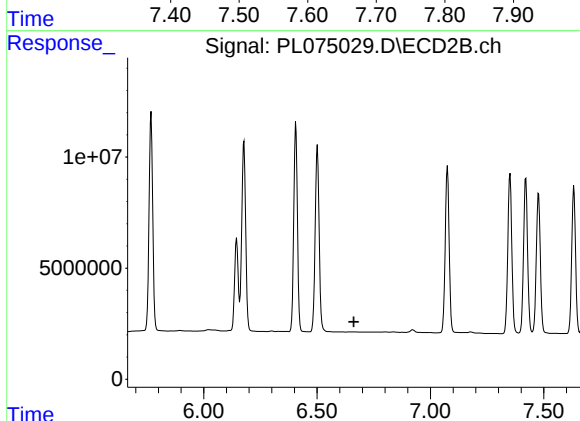
R.T.: 9.486 min
Delta R.T.: -0.015 min
Response: 45486061
Conc: 46.96 ng/ml



#24 Chlordane-2

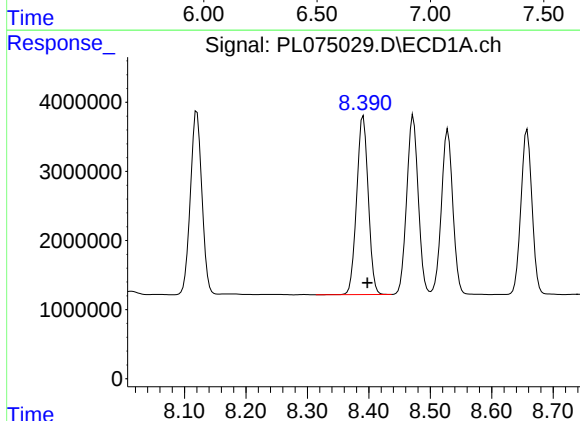
R.T.: 7.653 min
Delta R.T.: 0.019 min
Response: 38899534
Conc: 1755.07 ng/m

Instrument :
ECD_L
ClientSampleId :



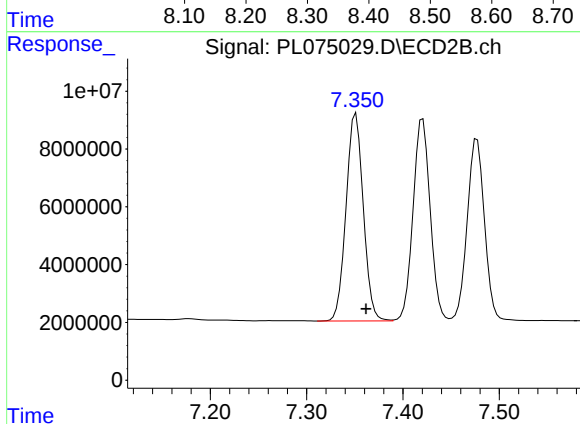
#24 Chlordane-2

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



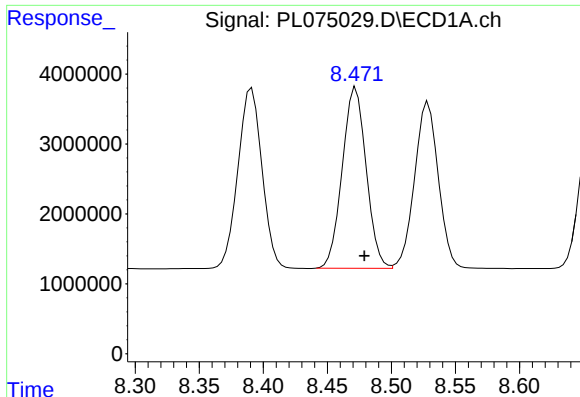
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: -0.007 min
Response: 33910464
Conc: 495.34 ng/ml



#25 Chlordane-3

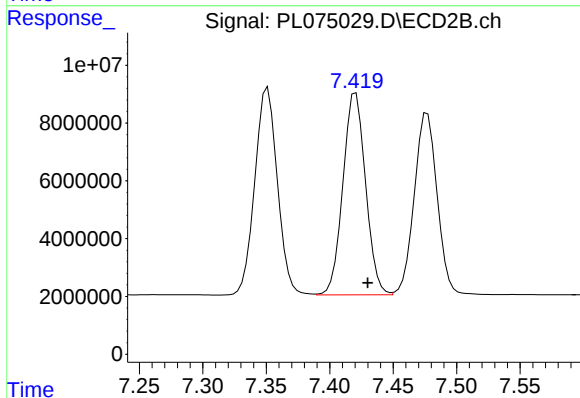
R.T.: 7.351 min
Delta R.T.: -0.010 min
Response: 88907815
Conc: 685.01 ng/ml



#26 Chlordane-4

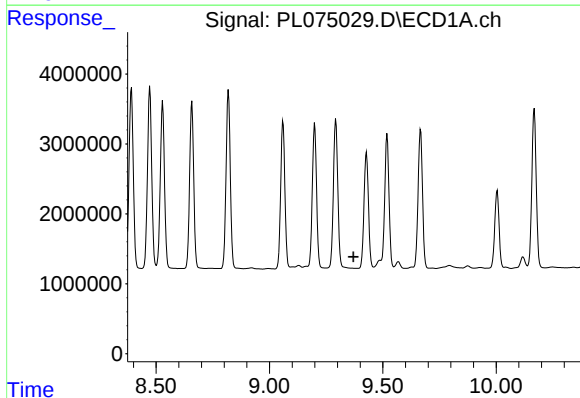
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 33636317
Conc: 349.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



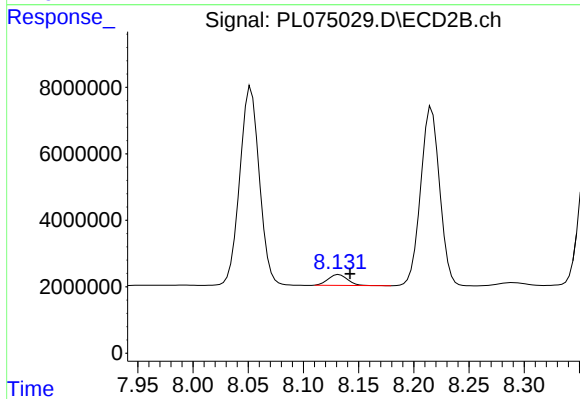
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 86751571
Conc: 632.82 ng/ml



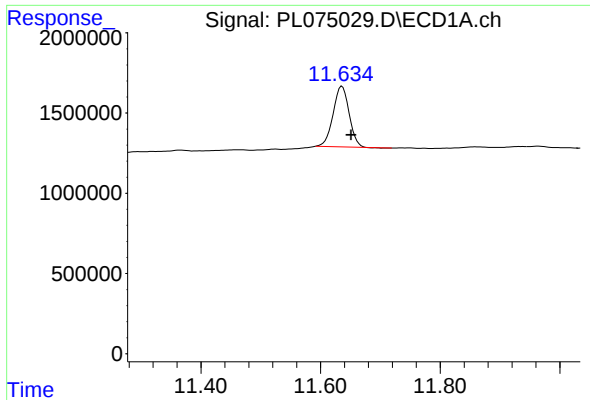
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

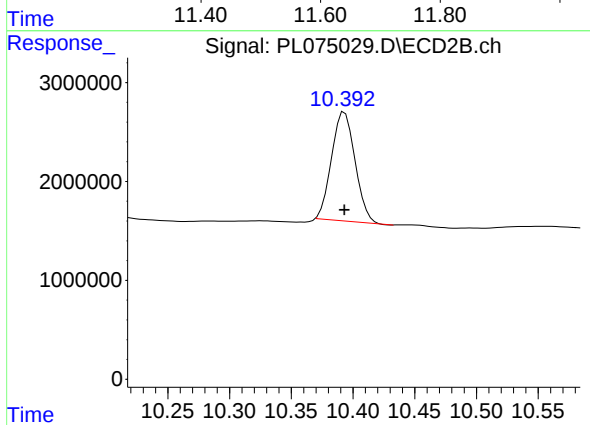
R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 4033133
Conc: 109.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: -0.015 min
Response: 6995362
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 14585379
Conc: 14.21 ng/ml