

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 04:16
 Operator : AR\AJ
 Sample : N2922-10MS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:57:47 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	4.645	8547632	23253023	16.835	16.942
28)	SA Decachlor...	11.641	10.393	4798312	11555056	10.744	11.258
Target Compounds							
2)	A alpha-BHC	6.228	5.347	51157306	116.3E6	74.775	69.097
3)	MA gamma-BHC...	6.626	5.767	46944643	115.3E6	72.726	69.768
4)	MA Heptachlor	7.281	6.176	45519423	118.1E6	70.532	77.815
5)	MB Aldrin	7.655	6.501	44092356	118.5E6	71.176	78.998
6)	B beta-BHC	6.877	6.145	20218687	52354408	67.745	65.940
7)	B delta-BHC	7.148	6.406	45052691	120.1E6	71.849	76.778
8)	B Heptachlo...	8.123	7.074	48151618	102.9E6	84.663	73.936
9)	A Endosulfan I	8.531	7.477	35345318	91067397	61.310	72.787
10)	B gamma-Chl...	8.394	7.351	40238422	104.6E6	77.793	75.453
11)	B alpha-Chl...	8.475	7.420	38702284	102.4E6	63.394	75.739
12)	B 4,4'-DDE	8.661	7.632	33383895	89750806	72.114	76.273
13)	MA Dieldrin	8.822	7.762	38006022	98052235	72.309	76.970
14)	MA Endrin	9.063	8.053	29006379	89726911	70.291	84.944
15)	B Endosulfa...	9.297	8.362	32796621	82579684	74.604	73.105
16)	A 4,4'-DDD	9.203	8.217	30776885	75176847	68.072	76.311
17)	MA 4,4'-DDT	9.522	8.477	27471388	67322043	59.768	67.287
18)	B Endrin al...	9.431	8.550	26632529	56040108	75.250	70.165
19)	B Endosulfa...	9.669	8.780	31024899	66544635	68.643	61.132
20)	A Methoxychlor	10.007	9.070	9668118	31510031	39.476	53.919 #
21)	B Endrin ke...	10.171	9.299	34625280	74999316	67.517	67.271
22)	Mirex	10.645	9.487	25109743	54337599	62.228	56.099
24)	Chlordane-2	7.655f	6.637f	44092356	1175101	1989.364	21.163 #
25)	Chlordane-3	8.394	7.351	40238422	104.6E6	587.773	805.648 #
26)	Chlordane-4	8.475	7.420	38702284	102.4E6	401.726	746.869 #
27)	Chlordane-5	0.000	8.134	0	6004797	N.D.	162.407 #

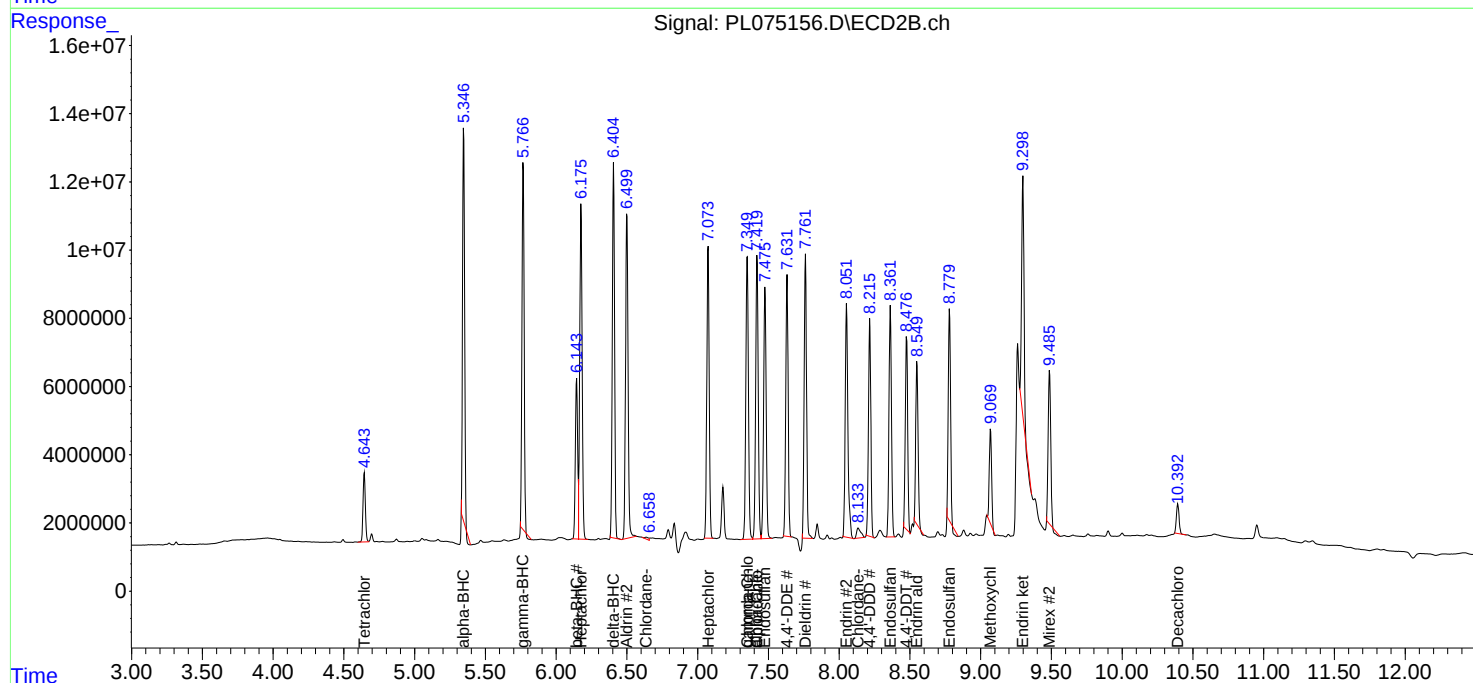
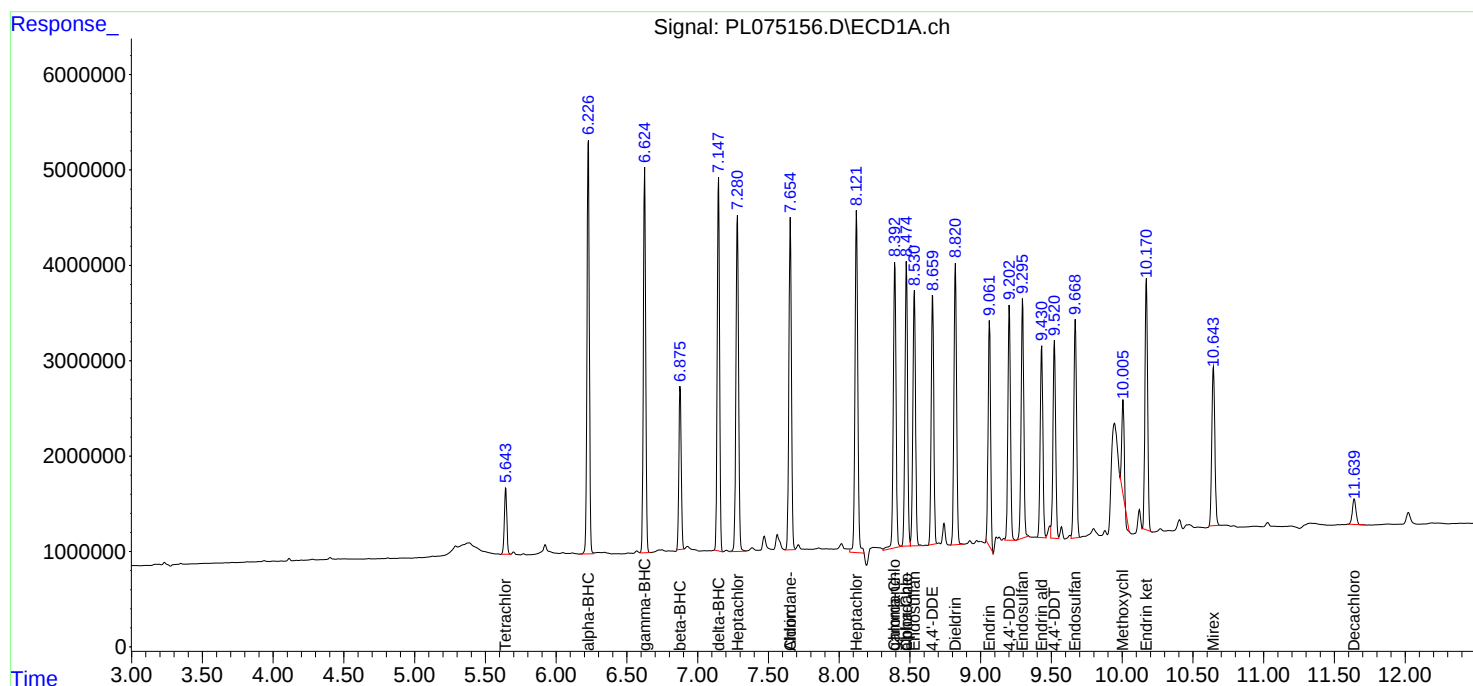
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

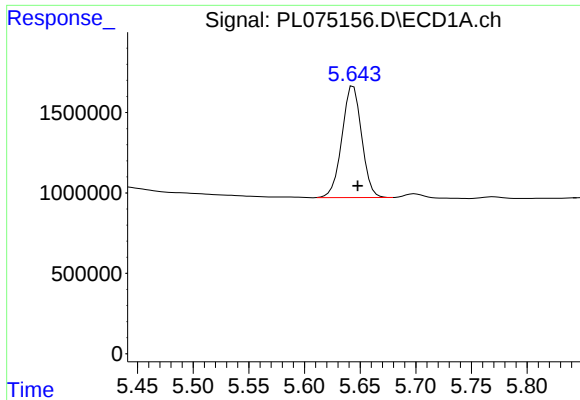
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 04:16
 Operator : AR\AJ
 Sample : N2922-10MS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:57:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
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 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

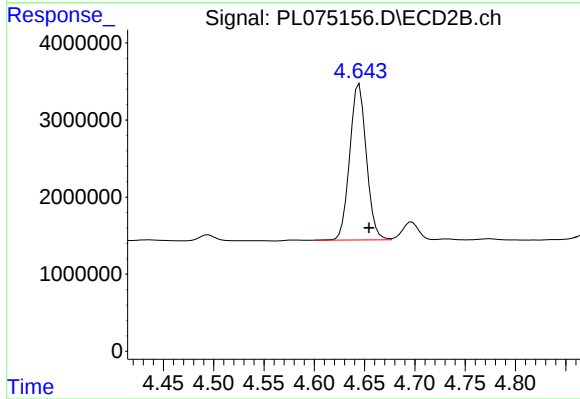




#1 Tetrachloro-m-xylene

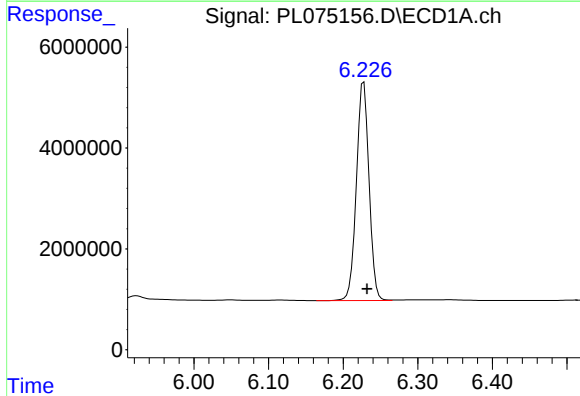
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 8547632
Conc: 16.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



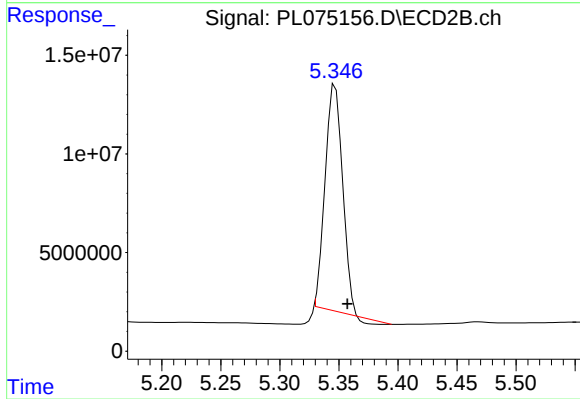
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 23253023
Conc: 16.94 ng/ml



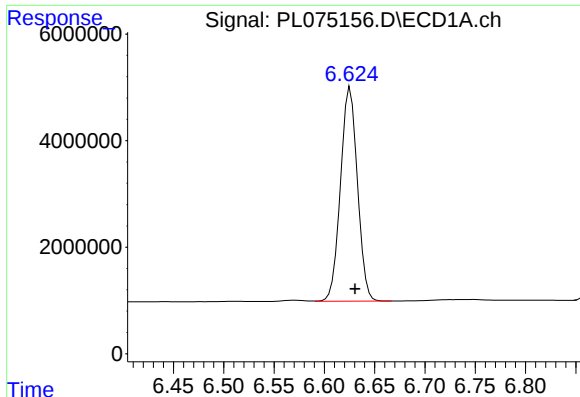
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 51157306
Conc: 74.78 ng/ml



#2 alpha-BHC

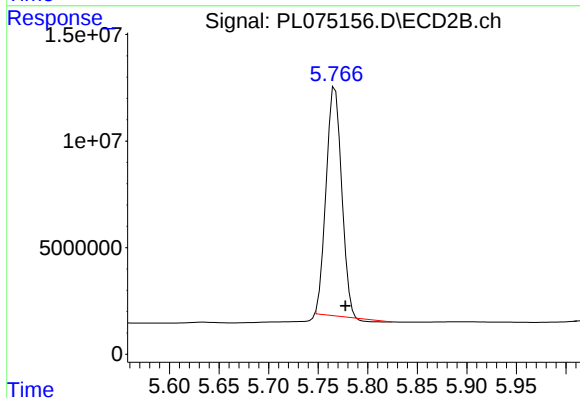
R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 116283086
Conc: 69.10 ng/ml



#3 gamma-BHC (Lindane)

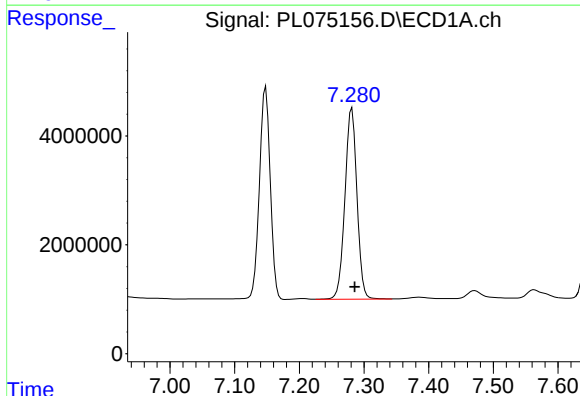
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 46944643
Conc: 72.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



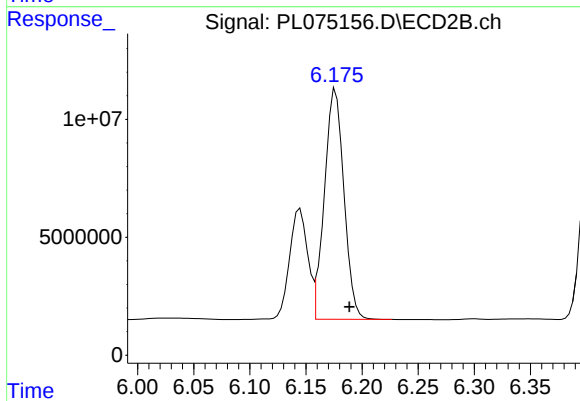
#3 gamma-BHC (Lindane)

R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 115284375
Conc: 69.77 ng/ml



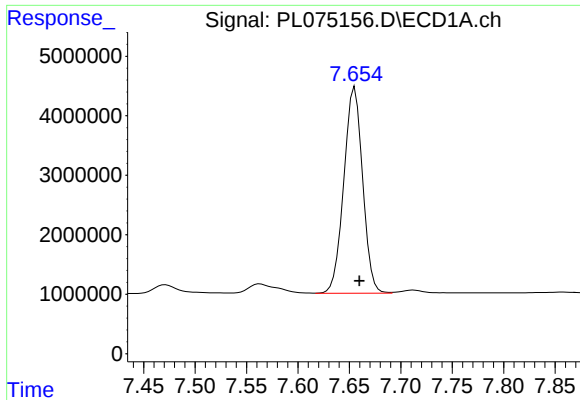
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 45519423
Conc: 70.53 ng/ml



#4 Heptachlor

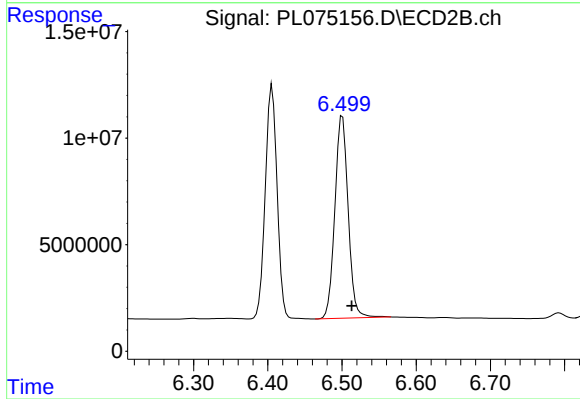
R.T.: 6.176 min
Delta R.T.: -0.012 min
Response: 118111619
Conc: 77.81 ng/ml



#5 Aldrin

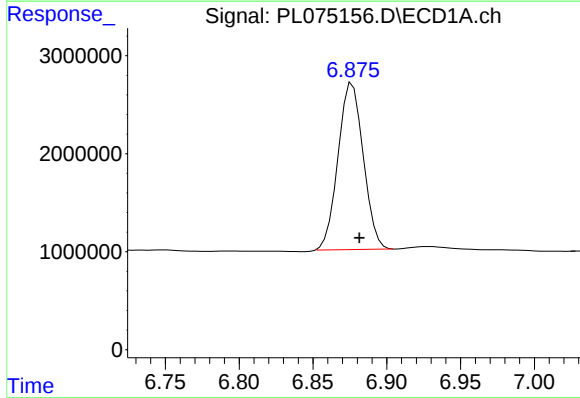
R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 44092356
Conc: 71.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



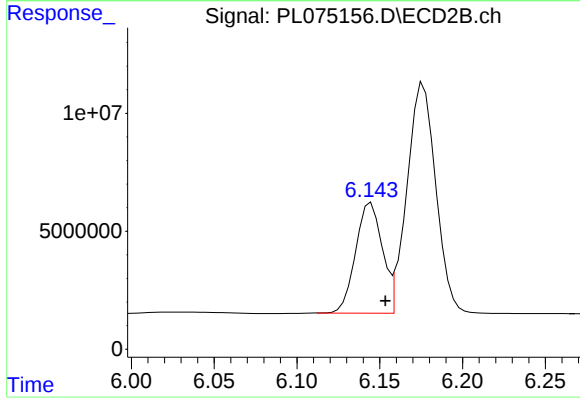
#5 Aldrin

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 118533572
Conc: 79.00 ng/ml



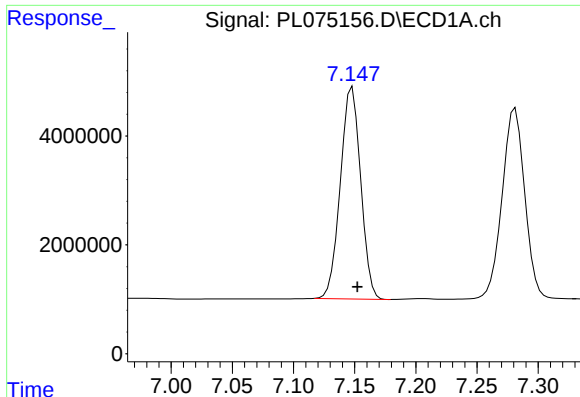
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 20218687
Conc: 67.74 ng/ml



#6 beta-BHC

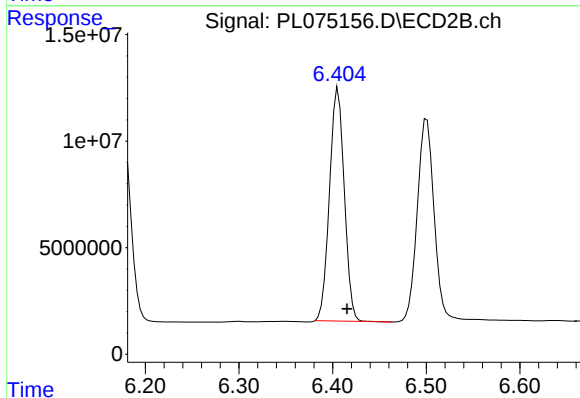
R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 52354408
Conc: 65.94 ng/ml



#7 delta-BHC

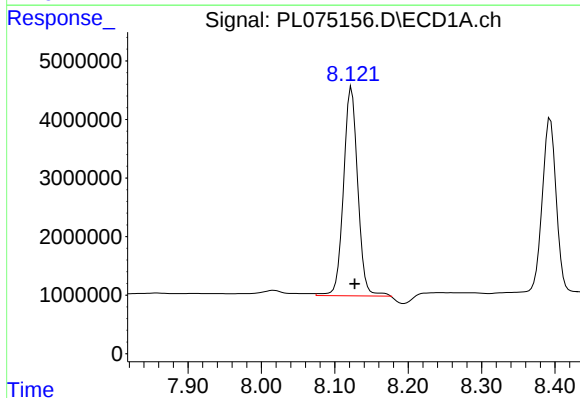
R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 45052691
Conc: 71.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



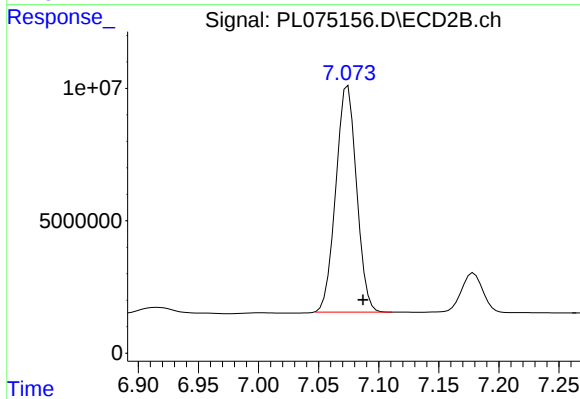
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 120057294
Conc: 76.78 ng/ml



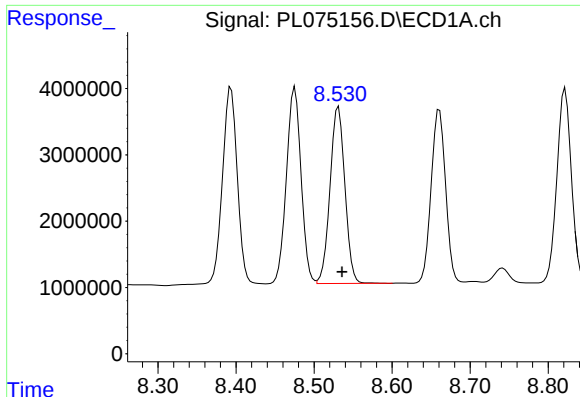
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 48151618
Conc: 84.66 ng/ml



#8 Heptachlor epoxide

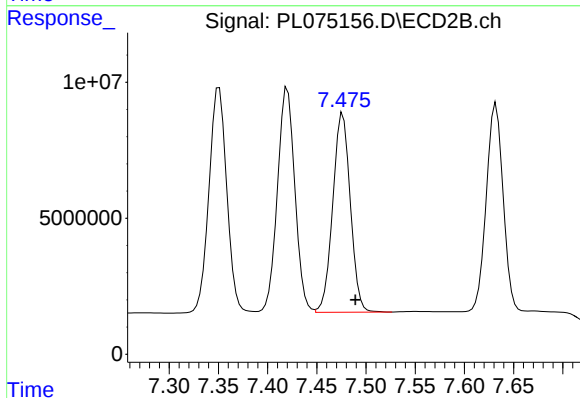
R.T.: 7.074 min
Delta R.T.: -0.013 min
Response: 102902401
Conc: 73.94 ng/ml



#9 Endosulfan I

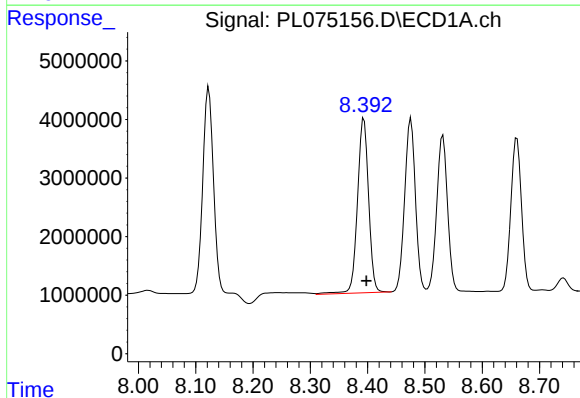
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 35345318
Conc: 61.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



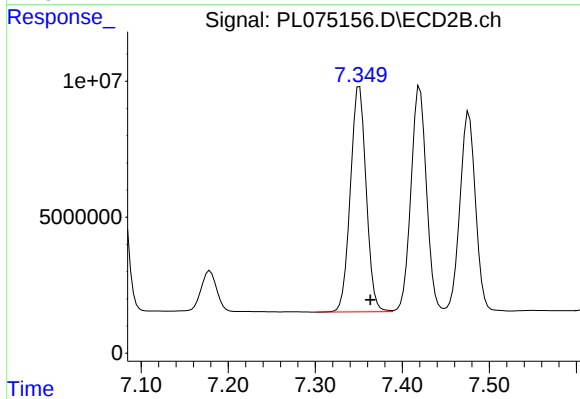
#9 Endosulfan I

R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 91067397
Conc: 72.79 ng/ml



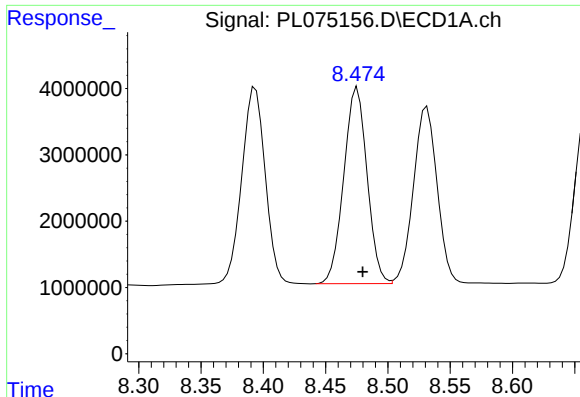
#10 gamma-Chlordane

R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 40238422
Conc: 77.79 ng/ml



#10 gamma-Chlordane

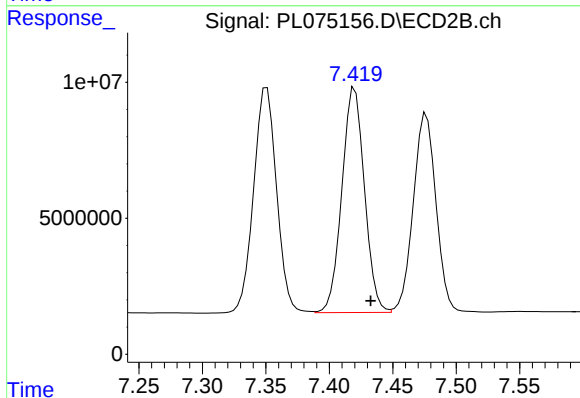
R.T.: 7.351 min
Delta R.T.: -0.013 min
Response: 104565030
Conc: 75.45 ng/ml



#11 alpha-Chlordane

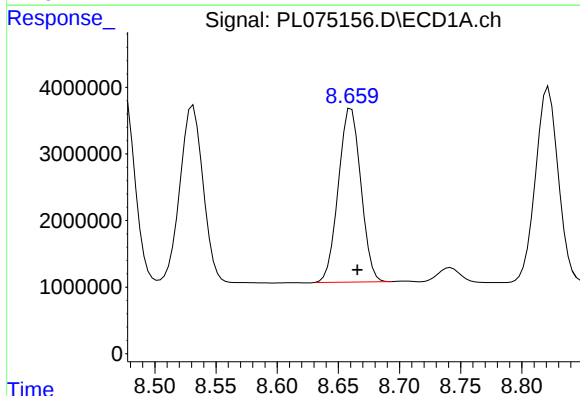
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 38702284
Conc: 63.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



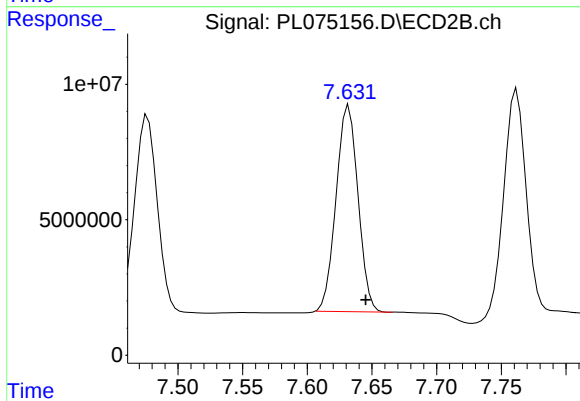
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: -0.013 min
Response: 102386285
Conc: 75.74 ng/ml



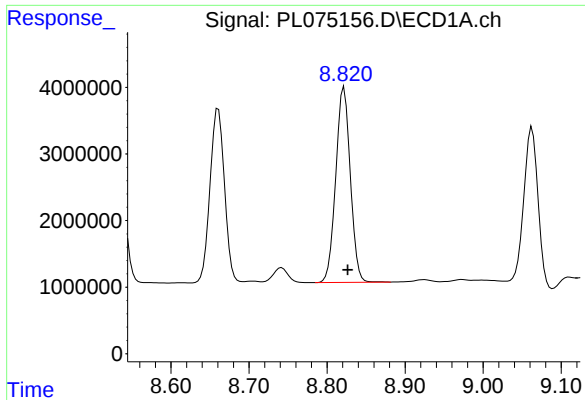
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: -0.005 min
Response: 33383895
Conc: 72.11 ng/ml



#12 4,4'-DDE

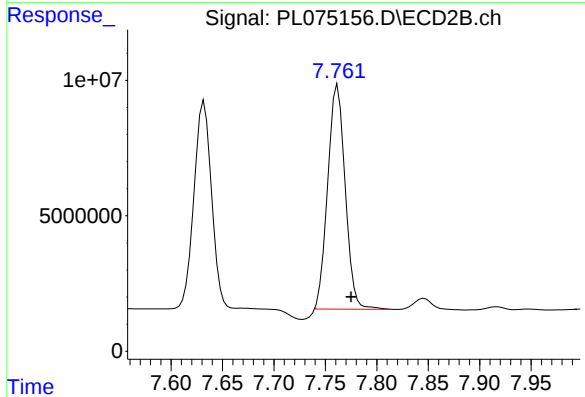
R.T.: 7.632 min
Delta R.T.: -0.013 min
Response: 89750806
Conc: 76.27 ng/ml



#13 Dieldrin

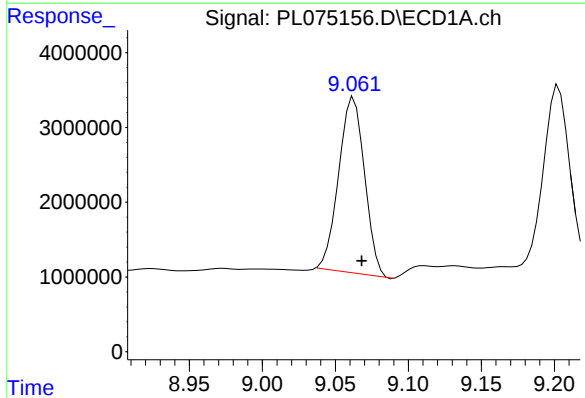
R.T.: 8.822 min
Delta R.T.: -0.005 min
Response: 38006022
Conc: 72.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



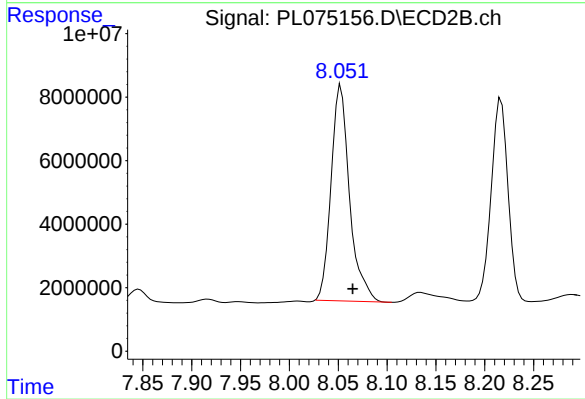
#13 Dieldrin

R.T.: 7.762 min
Delta R.T.: -0.013 min
Response: 98052235
Conc: 76.97 ng/ml



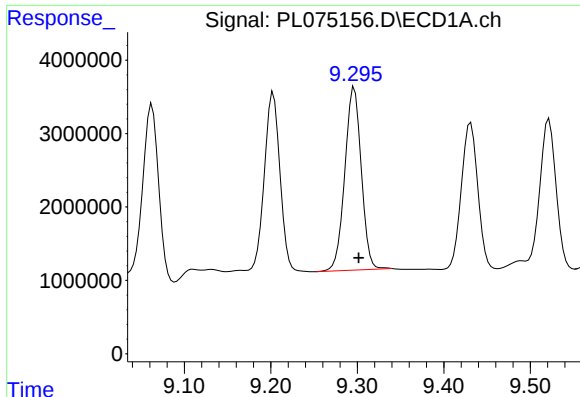
#14 Endrin

R.T.: 9.063 min
Delta R.T.: -0.005 min
Response: 29006379
Conc: 70.29 ng/ml



#14 Endrin

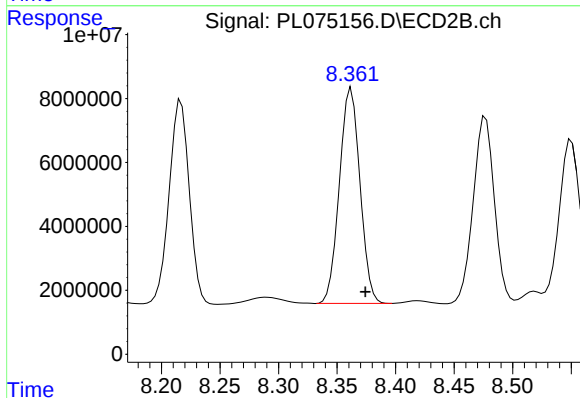
R.T.: 8.053 min
Delta R.T.: -0.012 min
Response: 89726911
Conc: 84.94 ng/ml



#15 Endosulfan II

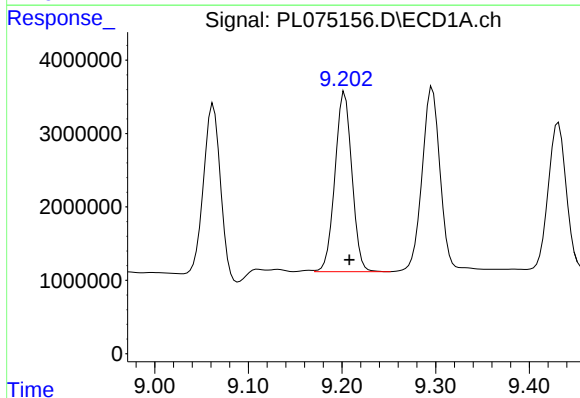
R.T.: 9.297 min
Delta R.T.: -0.005 min
Response: 32796621
Conc: 74.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



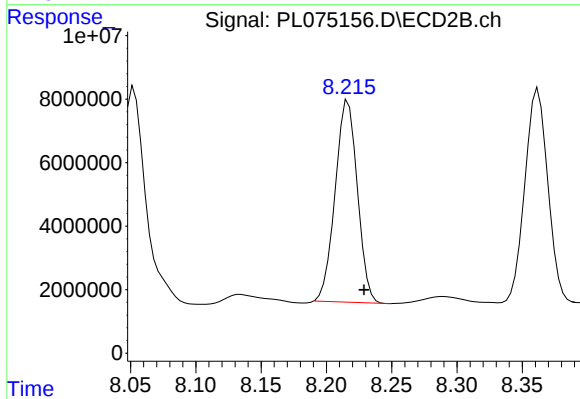
#15 Endosulfan II

R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 82579684
Conc: 73.10 ng/ml



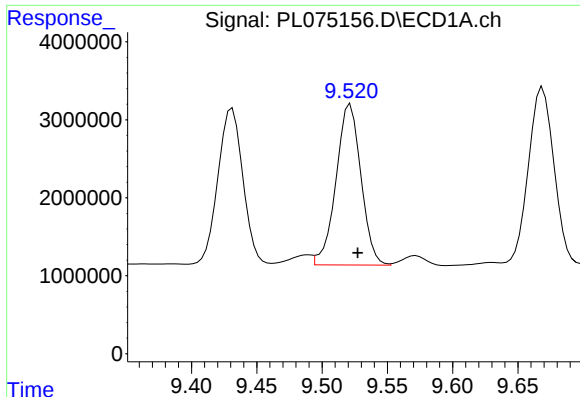
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 30776885
Conc: 68.07 ng/ml



#16 4,4'-DDD

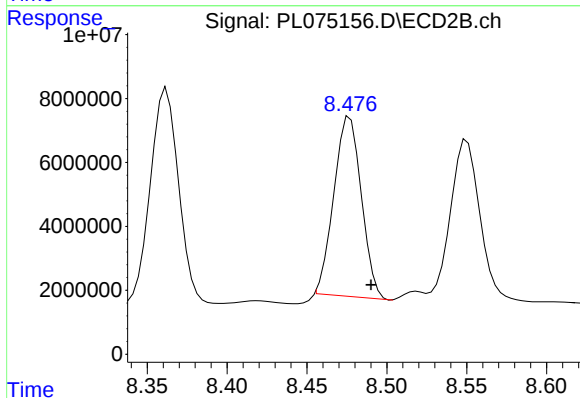
R.T.: 8.217 min
Delta R.T.: -0.012 min
Response: 75176847
Conc: 76.31 ng/ml



#17 4,4'-DDT

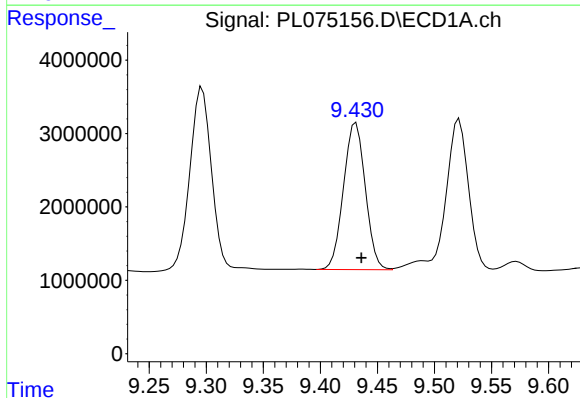
R.T.: 9.522 min
Delta R.T.: -0.006 min
Response: 27471388
Conc: 59.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



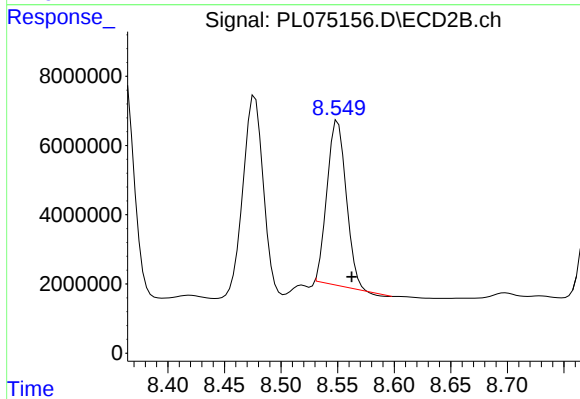
#17 4,4'-DDT

R.T.: 8.477 min
Delta R.T.: -0.013 min
Response: 67322043
Conc: 67.29 ng/ml



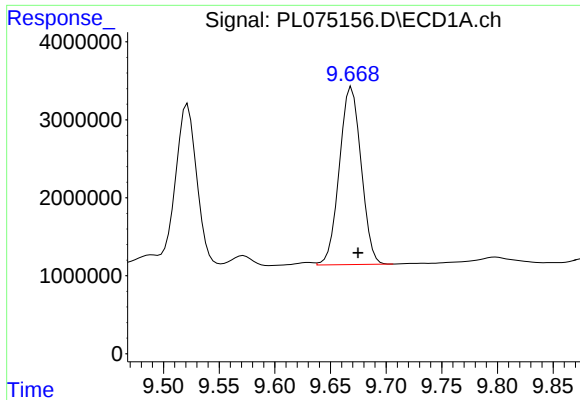
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: -0.005 min
Response: 26632529
Conc: 75.25 ng/ml



#18 Endrin aldehyde

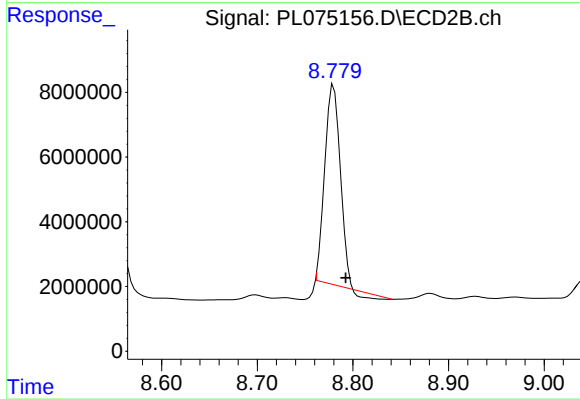
R.T.: 8.550 min
Delta R.T.: -0.012 min
Response: 56040108
Conc: 70.17 ng/ml



#19 Endosulfan Sulfate

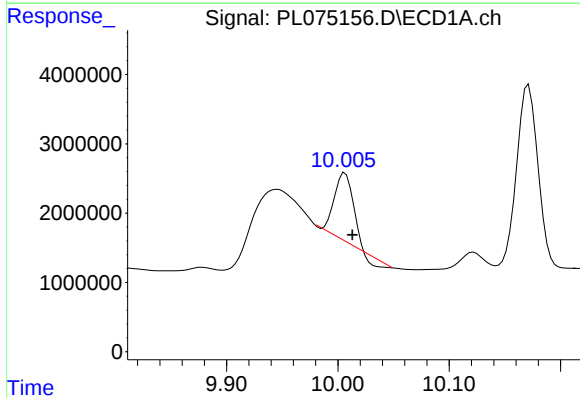
R.T.: 9.669 min
Delta R.T.: -0.006 min
Response: 31024899
Conc: 68.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



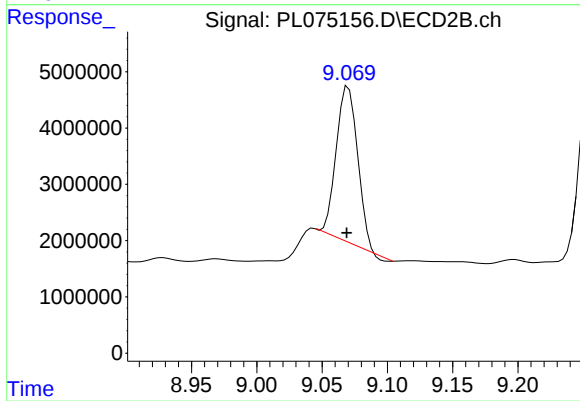
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: -0.013 min
Response: 66544635
Conc: 61.13 ng/ml



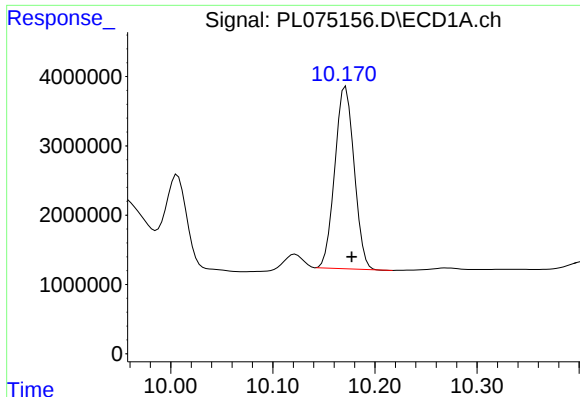
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: -0.007 min
Response: 9668118
Conc: 39.48 ng/ml



#20 Methoxychlor

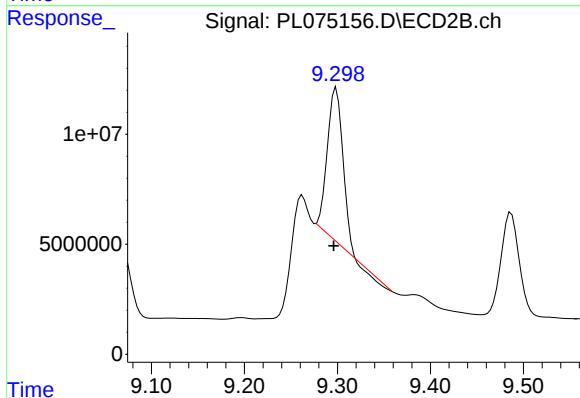
R.T.: 9.070 min
Delta R.T.: 0.001 min
Response: 31510031
Conc: 53.92 ng/ml



#21 Endrin ketone

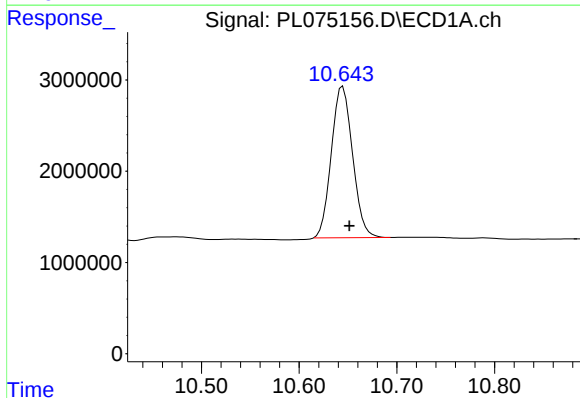
R.T.: 10.171 min
Delta R.T.: -0.006 min
Response: 34625280
Conc: 67.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



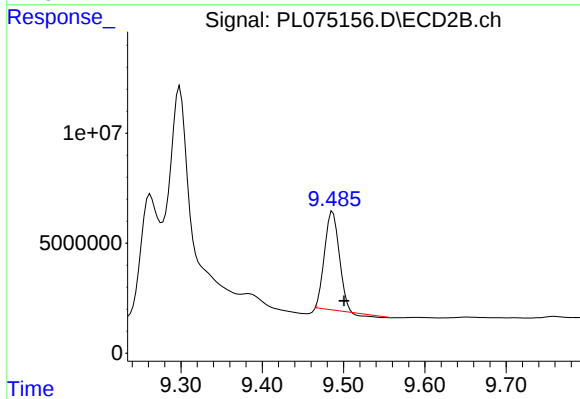
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: 0.003 min
Response: 74999316
Conc: 67.27 ng/ml



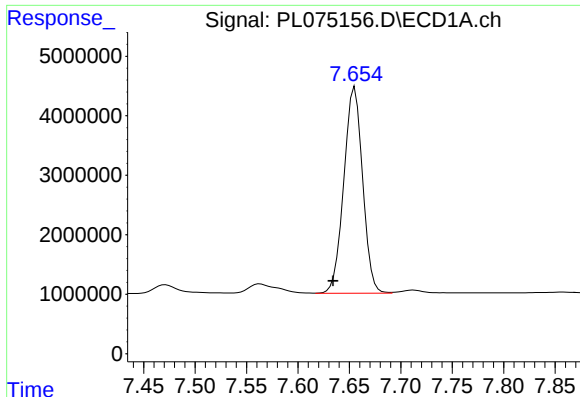
#22 Mirex

R.T.: 10.645 min
Delta R.T.: -0.007 min
Response: 25109743
Conc: 62.23 ng/ml



#22 Mirex

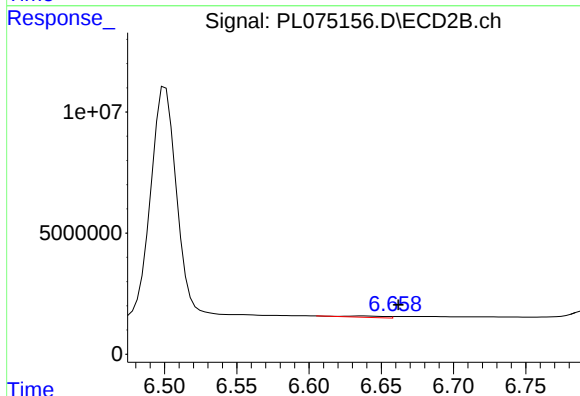
R.T.: 9.487 min
Delta R.T.: -0.014 min
Response: 54337599
Conc: 56.10 ng/ml



#24 Chlordane-2

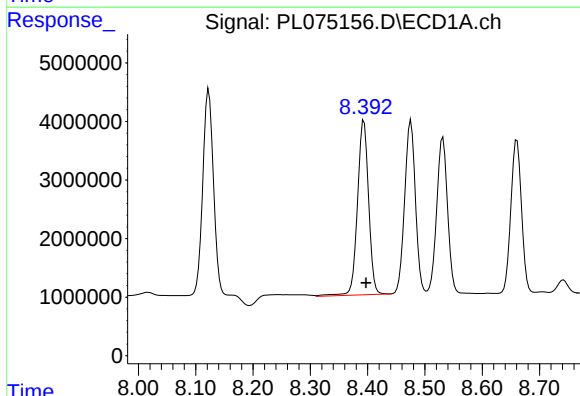
R.T.: 7.655 min
Delta R.T.: 0.021 min
Response: 44092356
Conc: 1989.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



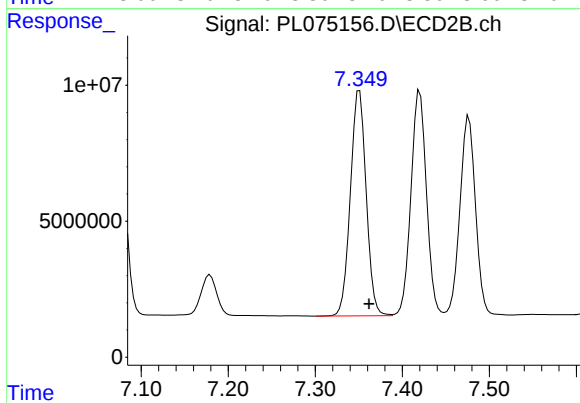
#24 Chlordane-2

R.T.: 6.637 min
Delta R.T.: -0.024 min
Response: 1175101
Conc: 21.16 ng/ml



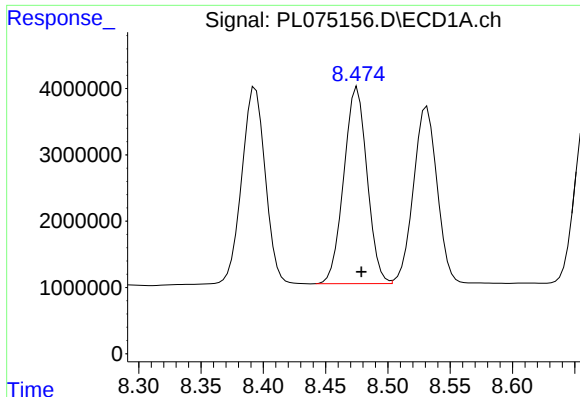
#25 Chlordane-3

R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 40238422
Conc: 587.77 ng/ml



#25 Chlordane-3

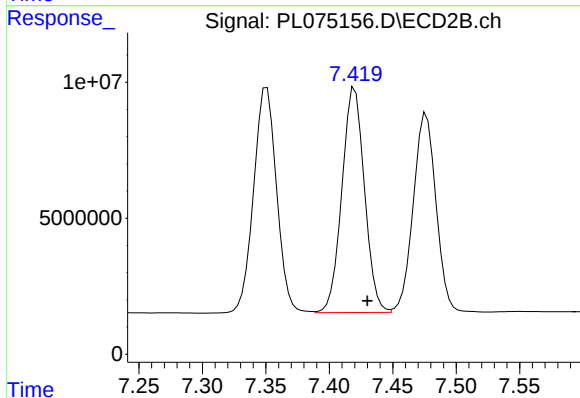
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 104565030
Conc: 805.65 ng/ml



#26 Chlordane-4

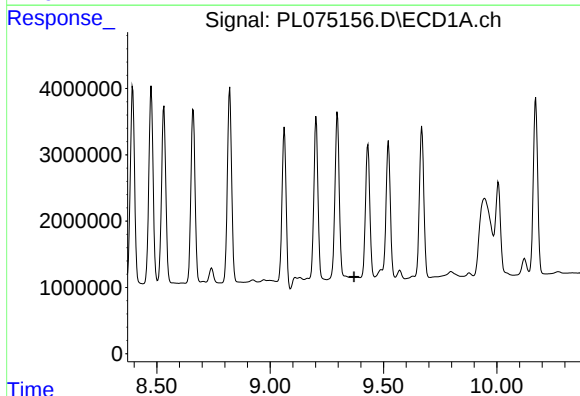
R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 38702284
Conc: 401.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



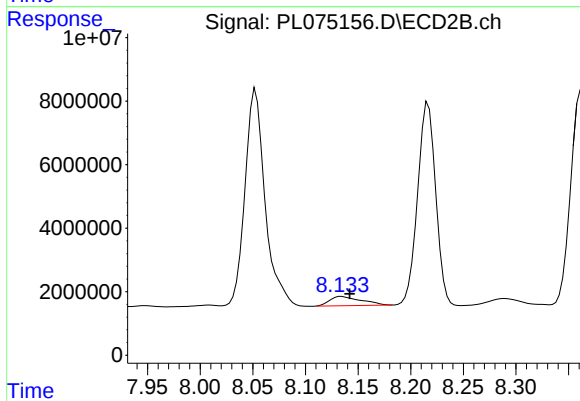
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 102386285
Conc: 746.87 ng/ml



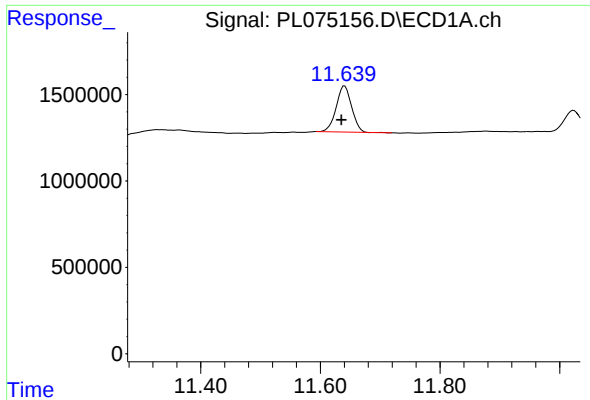
#27 Chlordane-5

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



#27 Chlordane-5

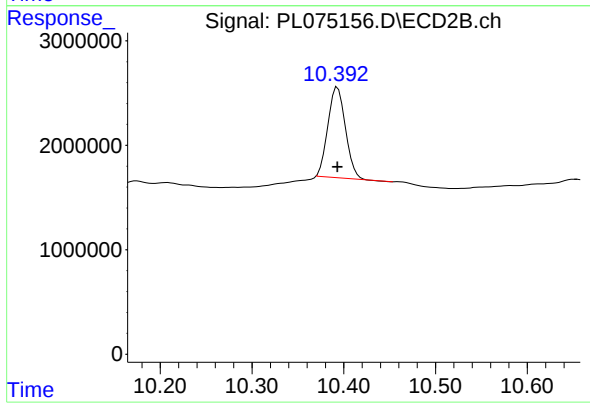
R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 6004797
Conc: 162.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.006 min
Response: 4798312
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 11555056
Conc: 11.26 ng/ml