

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 16:40
 Operator : AR\AJ
 Sample : N2847-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSC-124019MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:50:17 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...	5.648	4.653	9608072	23958242	18.923	17.456
28)	SA Decachlor...	11.650	10.406	5591092	11928123	12.520	11.621
Target Compounds							
2)	A alpha-BHC	6.232	5.356	47192404	115.4E6	68.980	68.563
3)	MA gamma-BHC...	6.630	5.776	45425235	109.5E6	70.372	66.266
4)	MA Heptachlor	7.285	6.186	44424027	101.5E6	68.835	66.844
5)	MB Aldrin	7.659	6.511	43680585	107.3E6	70.512	71.513
6)	B beta-BHC	6.881	6.153	19573848	47919347	65.584	60.354
7)	B delta-BHC	7.151	6.414	42855773	103.5E6	68.346	66.205
8)	B Heptachlo...	8.127	7.085	39374043	91125044	69.229	65.474
9)	A Endosulfan I	8.536	7.487	37639939	83035604	65.291	66.368
10)	B gamma-Chl...	8.397	7.361	38284205	92227268	74.015	66.550
11)	B alpha-Chl...	8.479	7.430	41359720	90247039	67.747	66.759
12)	B 4,4'-DDE	8.665	7.642	33920700	81332239	73.274	69.119
13)	MA Dieldrin	8.826	7.772	38285131	88197642	72.840	69.234
14)	MA Endrin	9.068	8.063	32036755	79015468	77.634	74.804
15)	B Endosulfa...	9.301	8.373	33926662	75372834	77.175	66.725
16)	A 4,4'-DDD	9.208	8.227	29873116	65766066	66.073	66.758
17)	MA 4,4'-DDT	9.527	8.488	31717141	69507945	69.006	69.472
18)	B Endrin al...	9.436	8.560	27472189	59846781	77.623	74.932
19)	B Endosulfa...	9.675	8.791	31539931	73221852	69.783	67.266
20)	A Methoxychlor	10.012	9.082	17612811	38796633	71.915	66.388
21)	B Endrin ke...	10.177	9.310	34776322	78171501	67.811	70.116
22)	Mirex	10.651	9.499	26457390	59428914	65.568	61.356

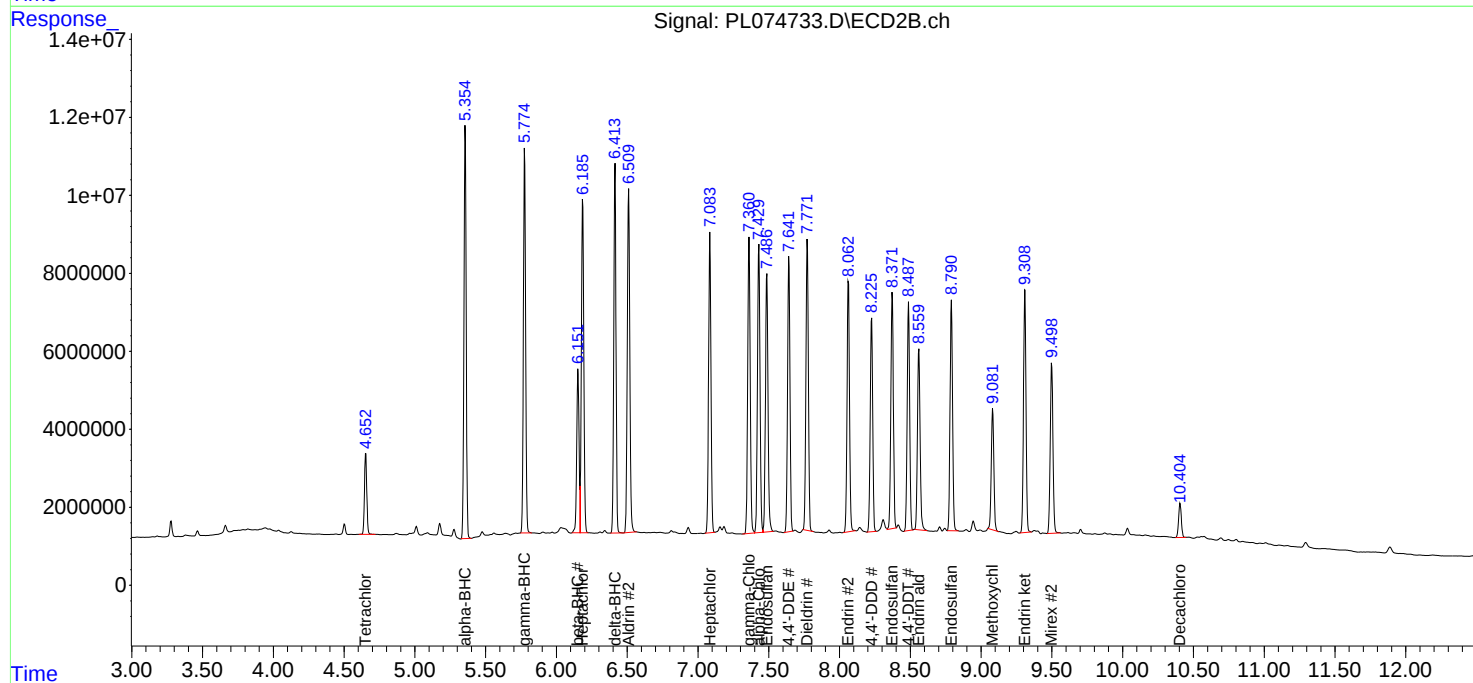
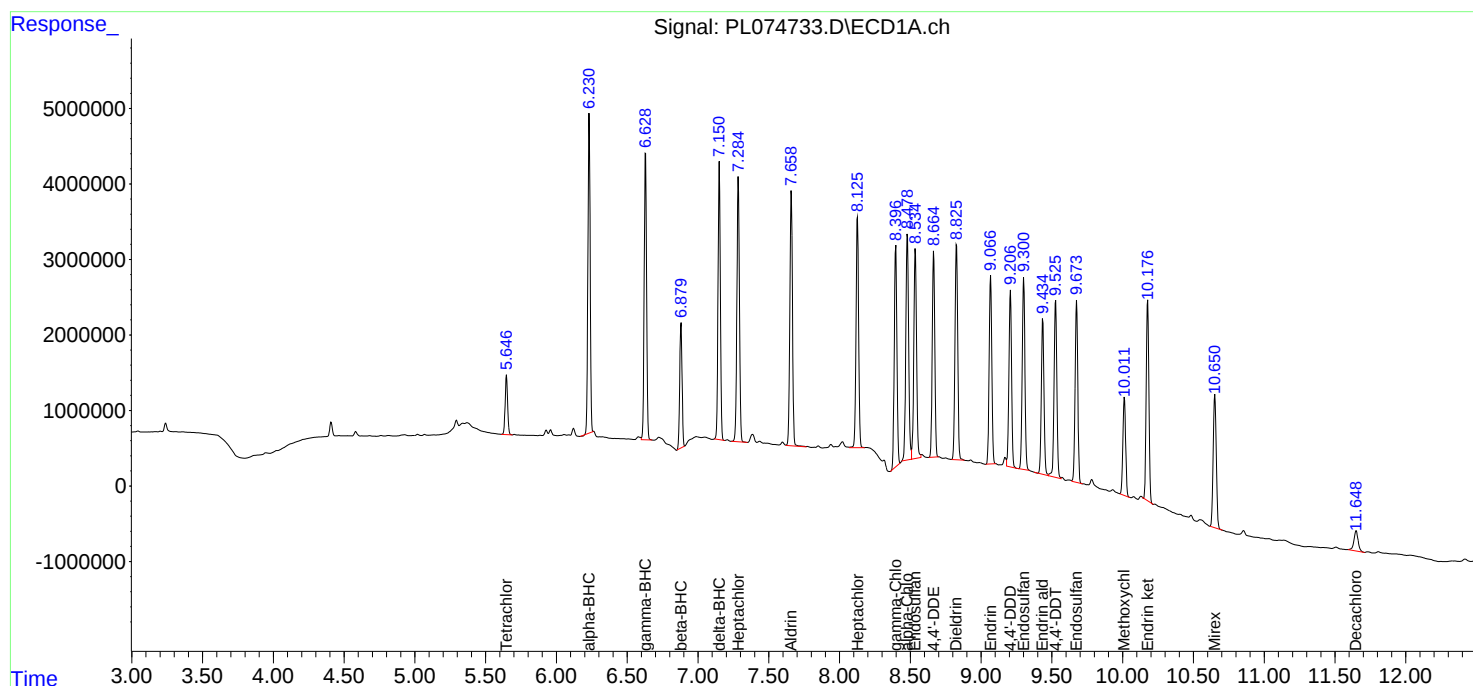
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

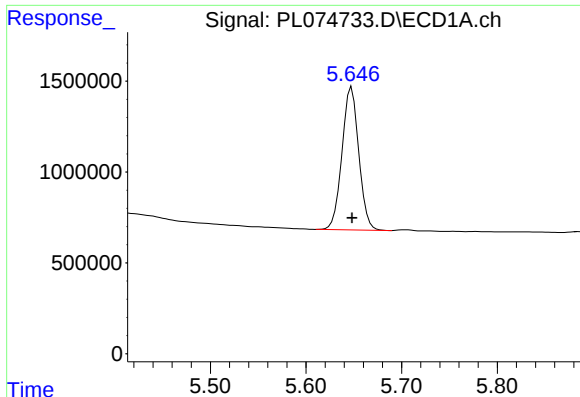
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
Data File : PL074733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2022 16:40
Operator : AR\AJ
Sample : N2847-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 00:50:17 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

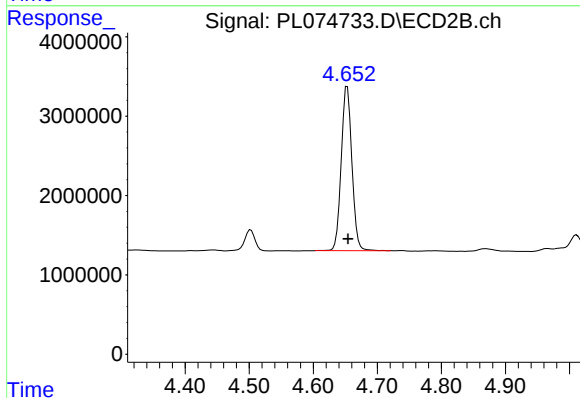




#1 Tetrachloro-m-xylene

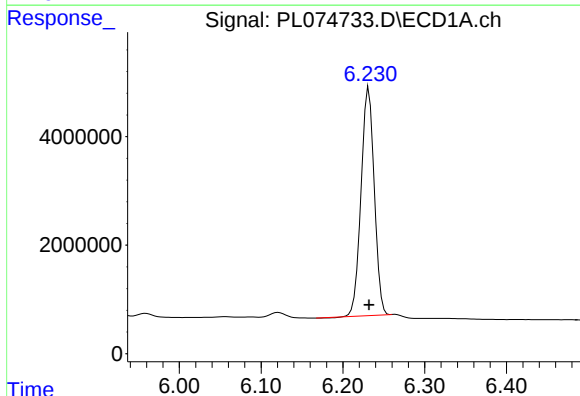
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 9608072
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



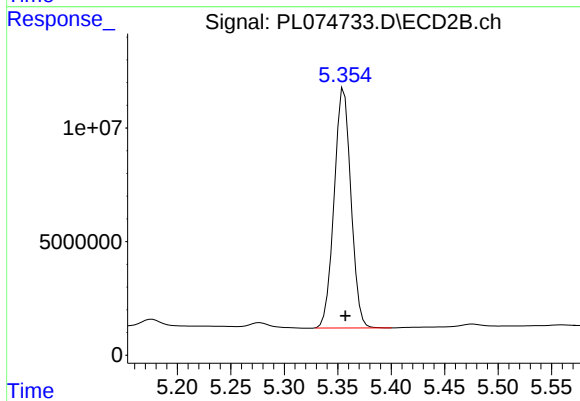
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 23958242
Conc: 17.46 ng/ml



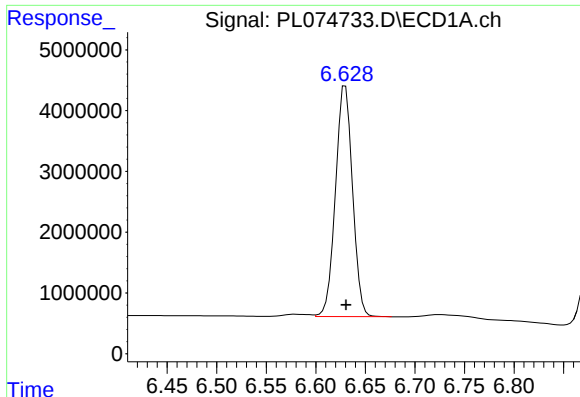
#2 alpha-BHC

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 47192404
Conc: 68.98 ng/ml



#2 alpha-BHC

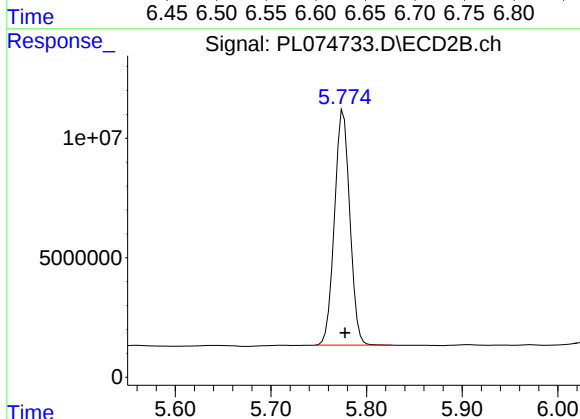
R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 115384012
Conc: 68.56 ng/ml



#3 gamma-BHC (Lindane)

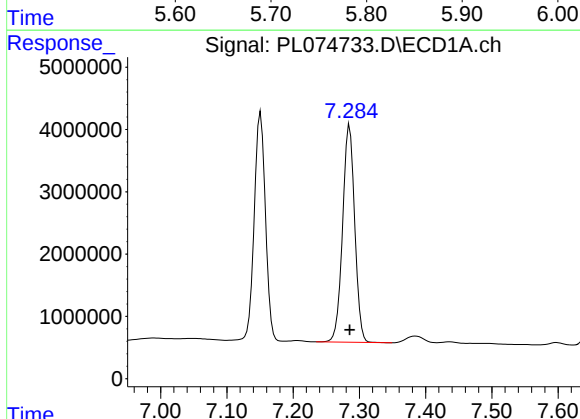
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 45425235
Conc: 70.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



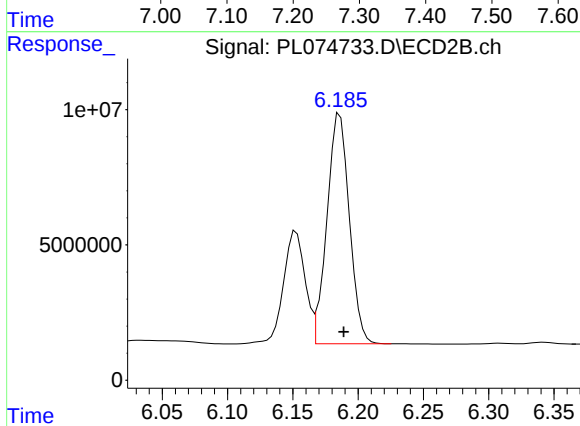
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 109498258
Conc: 66.27 ng/ml



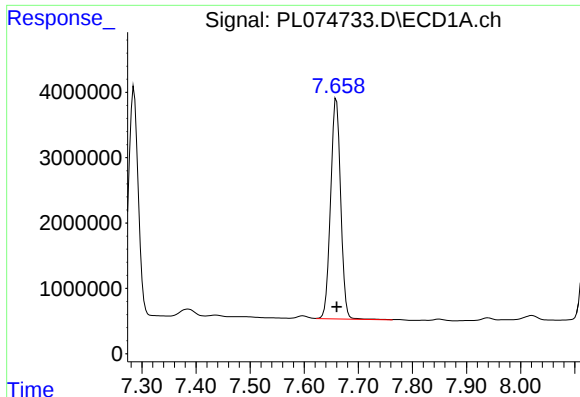
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 44424027
Conc: 68.83 ng/ml



#4 Heptachlor

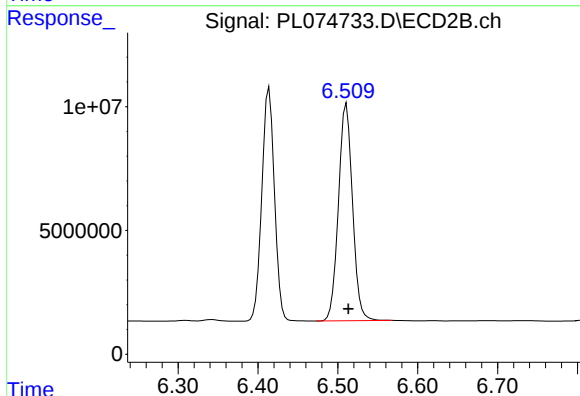
R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 101459364
Conc: 66.84 ng/ml



#5 Aldrin

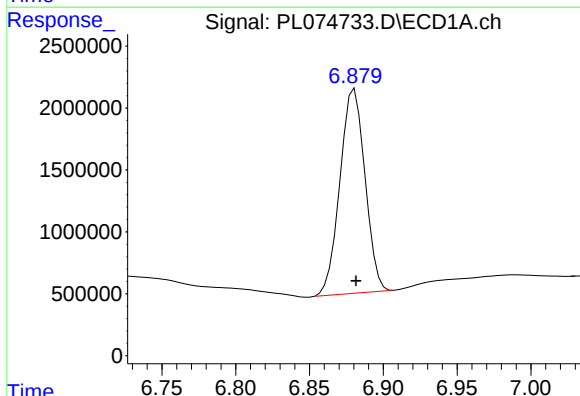
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 43680585
Conc: 70.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



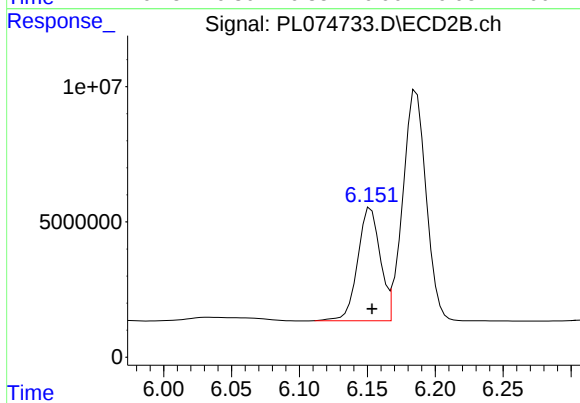
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 107302220
Conc: 71.51 ng/ml



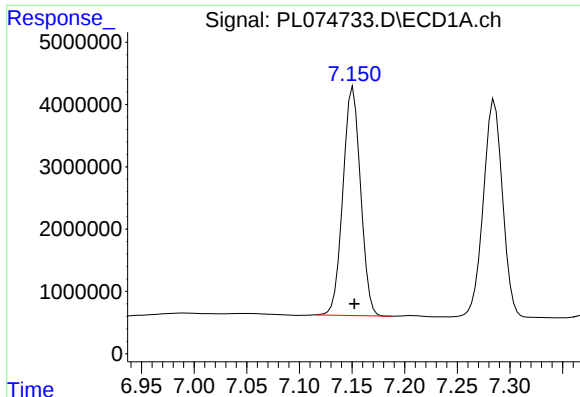
#6 beta-BHC

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 19573848
Conc: 65.58 ng/ml



#6 beta-BHC

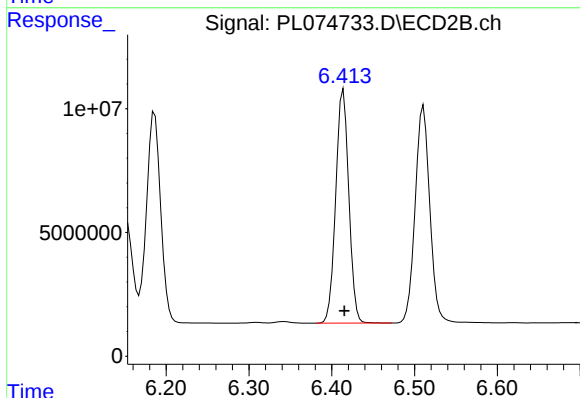
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 47919347
Conc: 60.35 ng/ml



#7 delta-BHC

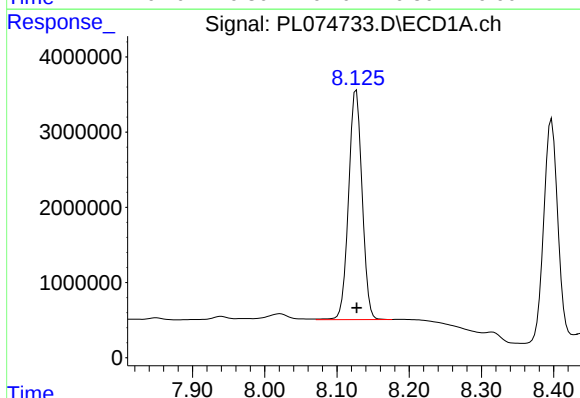
R.T.: 7.151 min
Delta R.T.: -0.001 min
Response: 42855773
Conc: 68.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



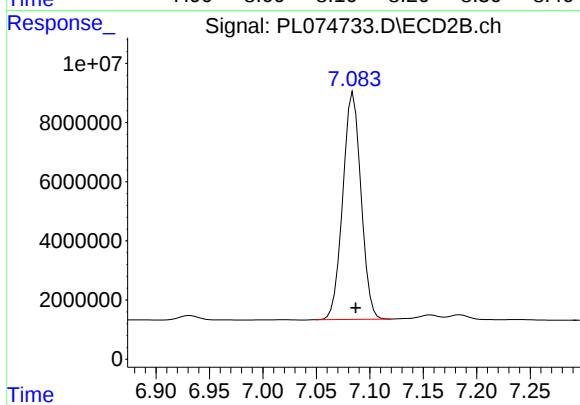
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 103525336
Conc: 66.21 ng/ml



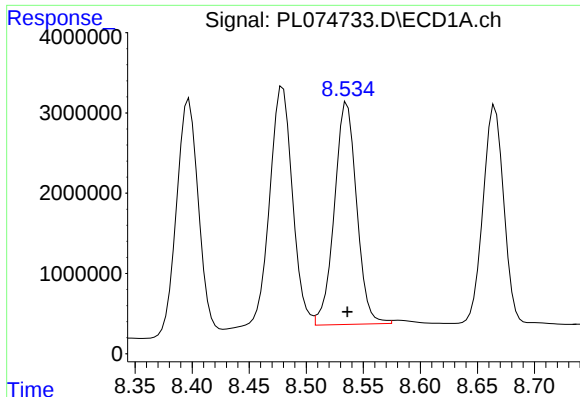
#8 Heptachlor epoxide

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 39374043
Conc: 69.23 ng/ml



#8 Heptachlor epoxide

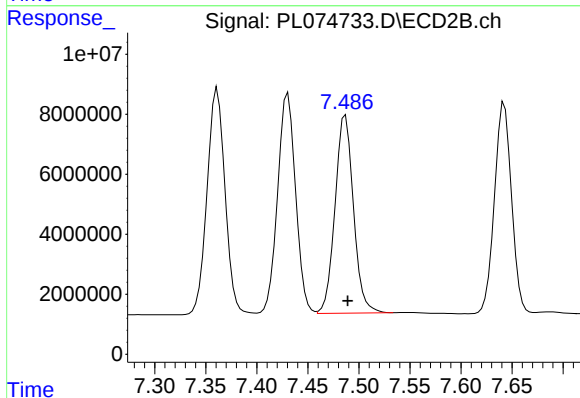
R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 91125044
Conc: 65.47 ng/ml



#9 Endosulfan I

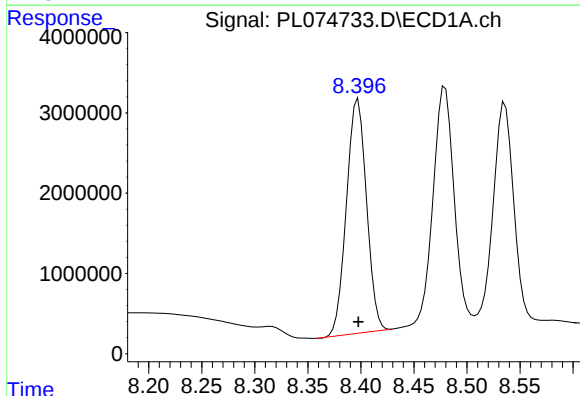
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 37639939
Conc: 65.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



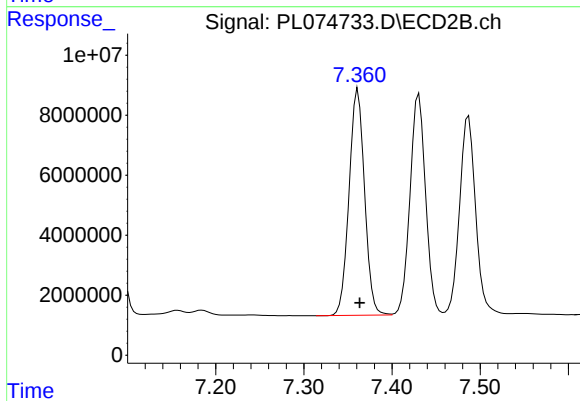
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 83035604
Conc: 66.37 ng/ml



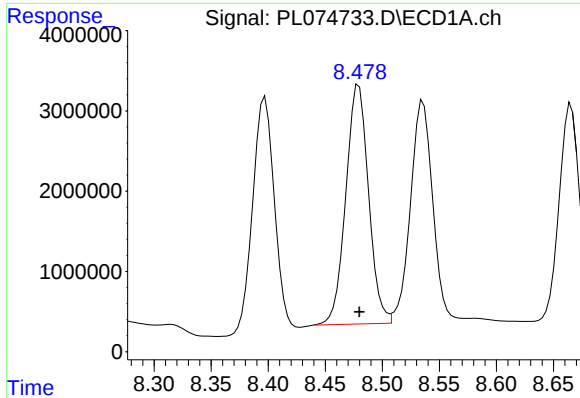
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 38284205
Conc: 74.01 ng/ml



#10 gamma-Chlordane

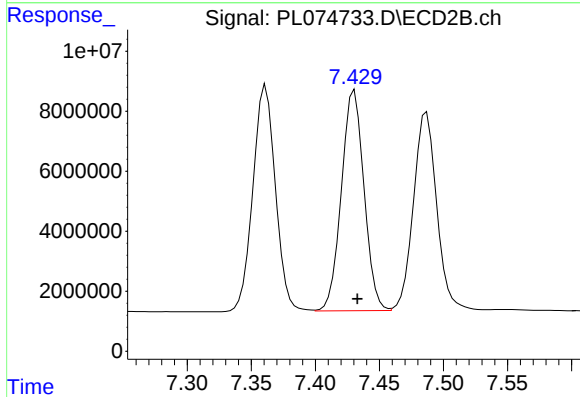
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 92227268
Conc: 66.55 ng/ml



#11 alpha-Chlordane

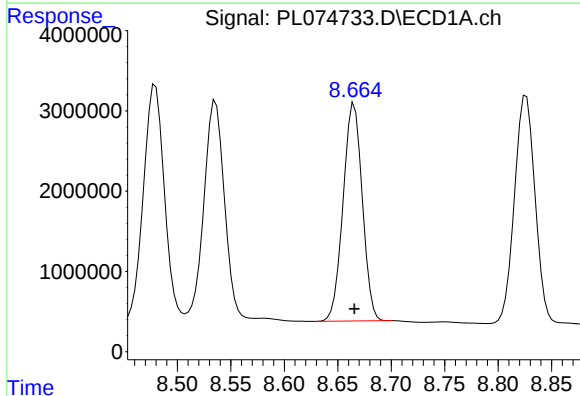
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 41359720
Conc: 67.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



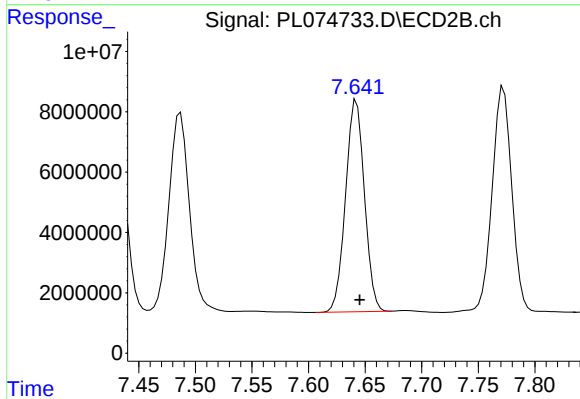
#11 alpha-Chlordane

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 90247039
Conc: 66.76 ng/ml



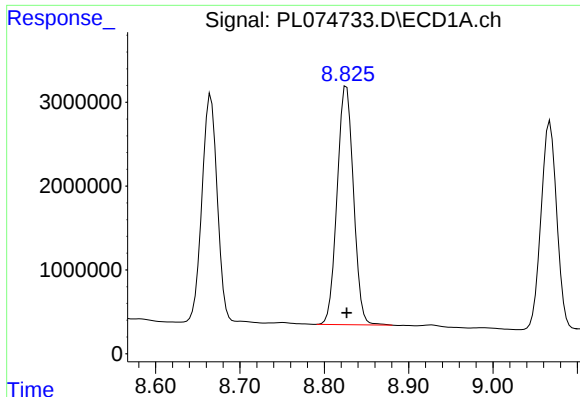
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 33920700
Conc: 73.27 ng/ml



#12 4,4'-DDE

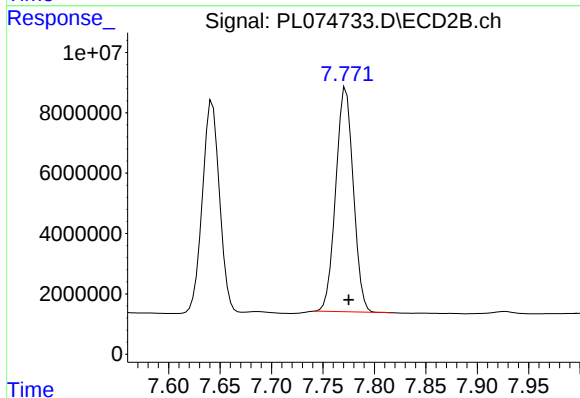
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 81332239
Conc: 69.12 ng/ml



#13 Dieldrin

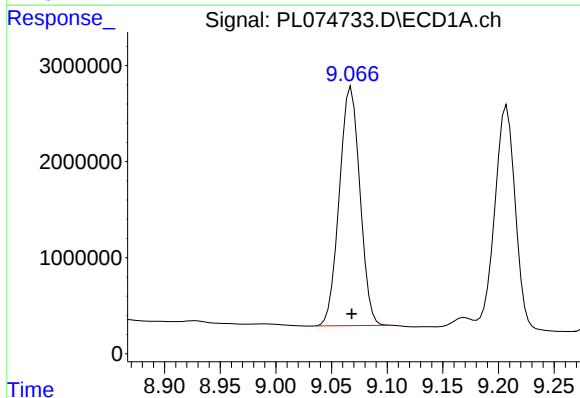
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 38285131
Conc: 72.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



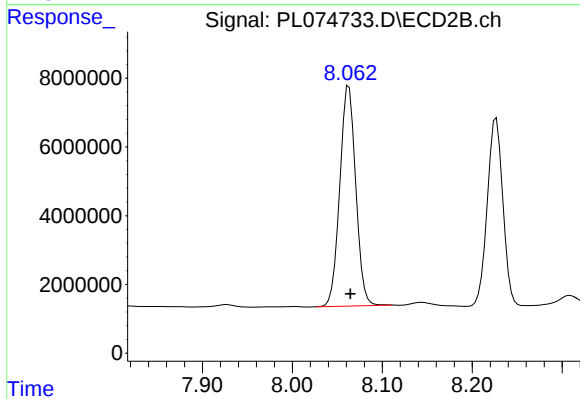
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 88197642
Conc: 69.23 ng/ml



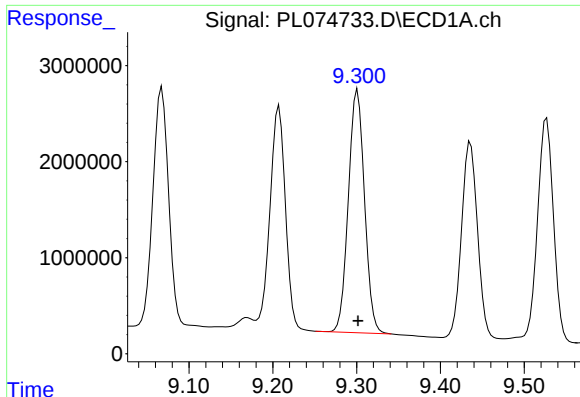
#14 Endrin

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 32036755
Conc: 77.63 ng/ml



#14 Endrin

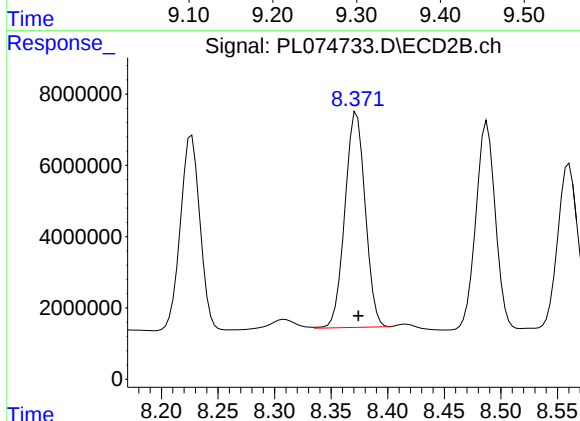
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 79015468
Conc: 74.80 ng/ml



#15 Endosulfan II

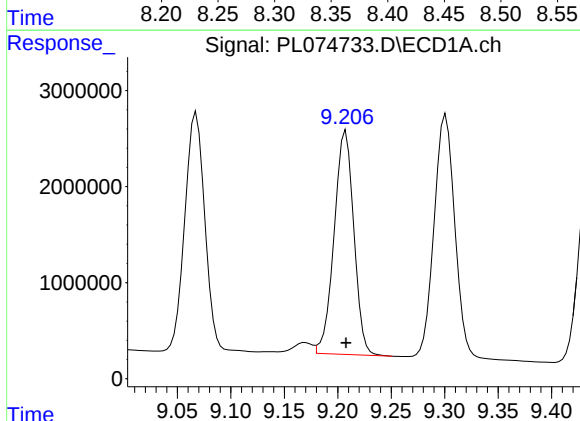
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 33926662
Conc: 77.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



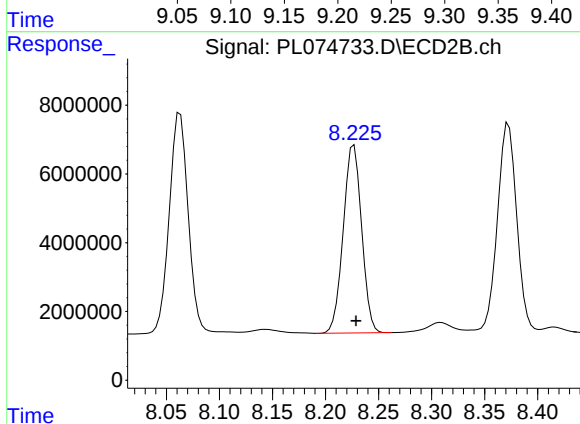
#15 Endosulfan II

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 75372834
Conc: 66.72 ng/ml



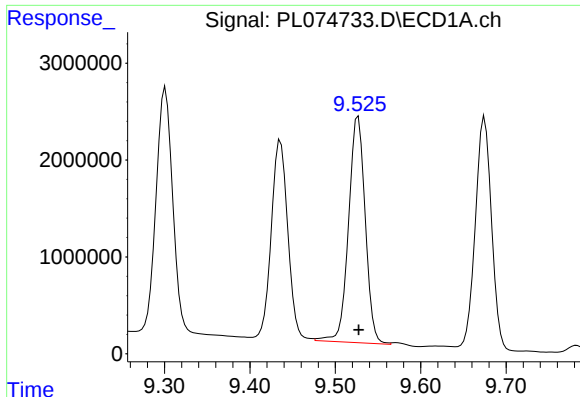
#16 4,4'-DDD

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 29873116
Conc: 66.07 ng/ml



#16 4,4'-DDD

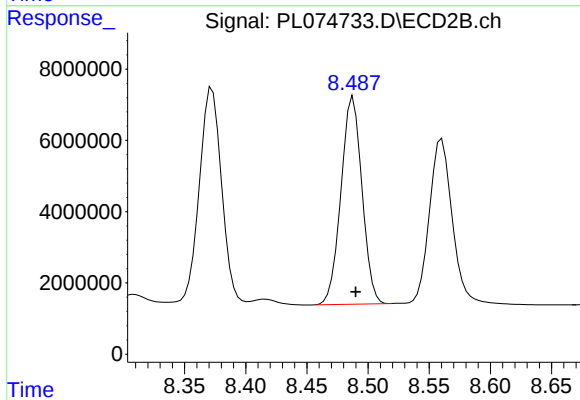
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 65766066
Conc: 66.76 ng/ml



#17 4,4'-DDT

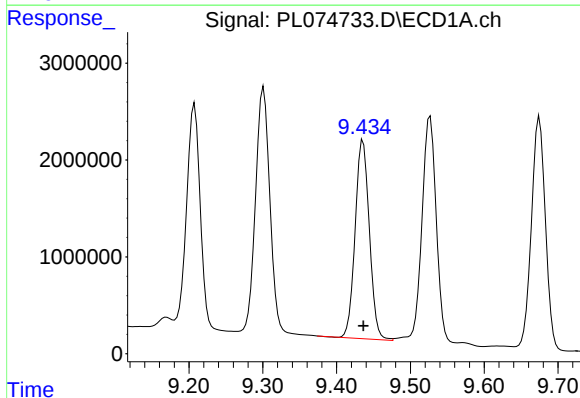
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 31717141
Conc: 69.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



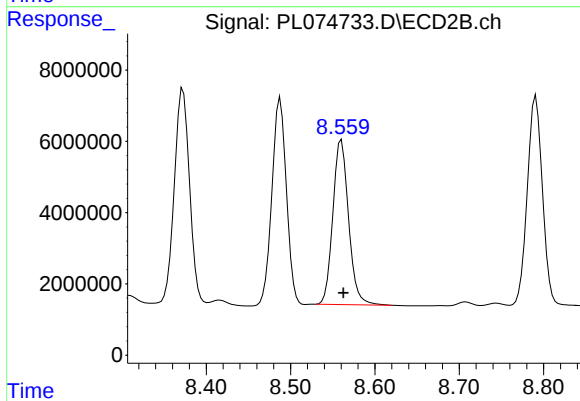
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 69507945
Conc: 69.47 ng/ml



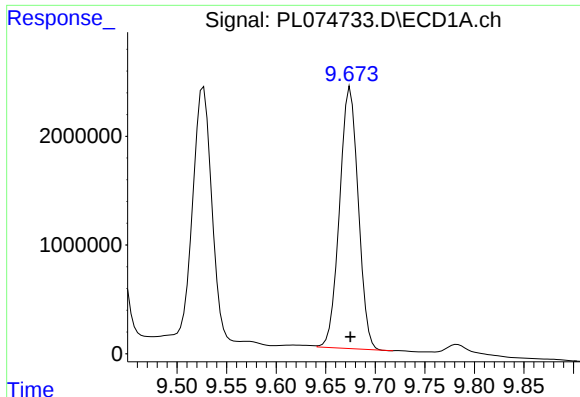
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 27472189
Conc: 77.62 ng/ml



#18 Endrin aldehyde

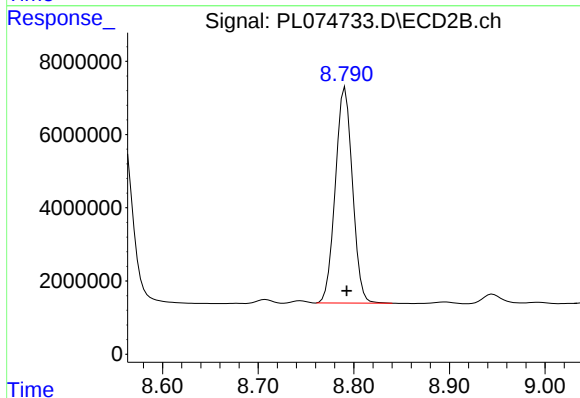
R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 59846781
Conc: 74.93 ng/ml



#19 Endosulfan Sulfate

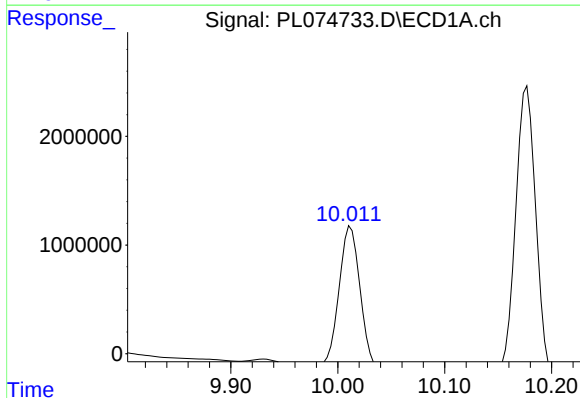
R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 31539931
Conc: 69.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



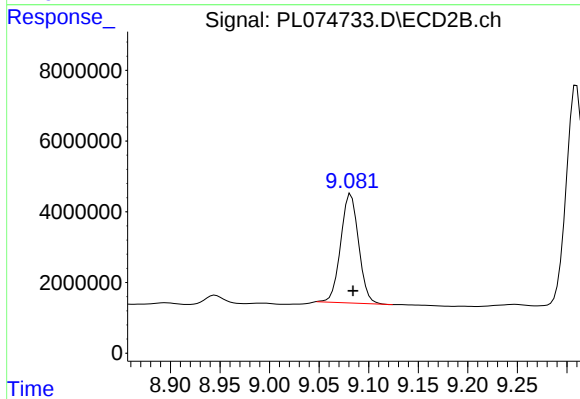
#19 Endosulfan Sulfate

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 73221852
Conc: 67.27 ng/ml



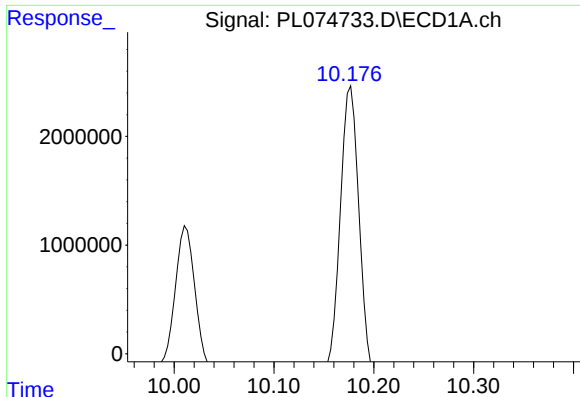
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 17612811
Conc: 71.91 ng/ml



#20 Methoxychlor

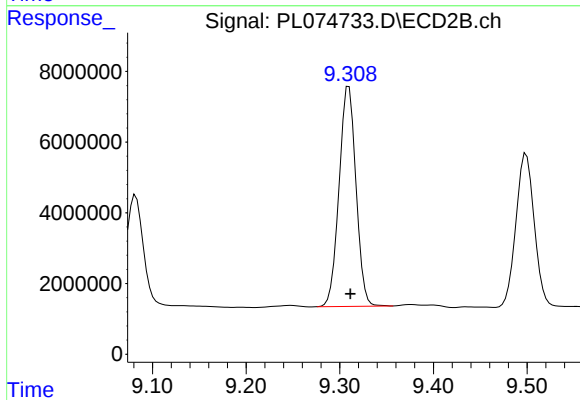
R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 38796633
Conc: 66.39 ng/ml



#21 Endrin ketone

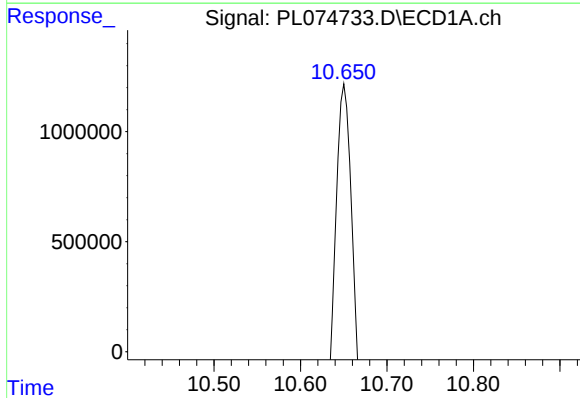
R.T.: 10.177 min
Delta R.T.: 0.000 min
Response: 34776322
Conc: 67.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



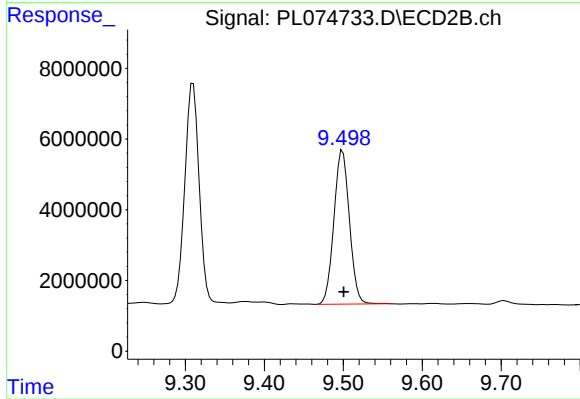
#21 Endrin ketone

R.T.: 9.310 min
Delta R.T.: -0.002 min
Response: 78171501
Conc: 70.12 ng/ml



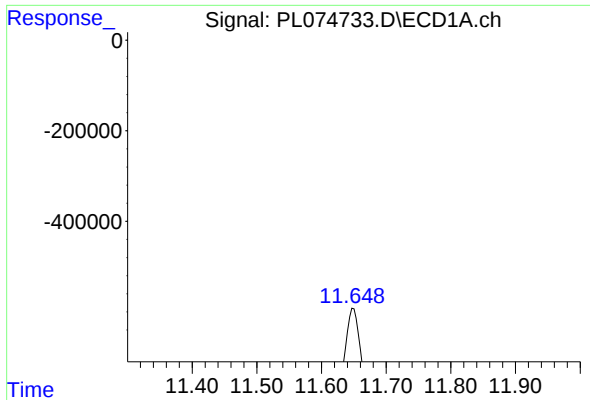
#22 Mirex

R.T.: 10.651 min
Delta R.T.: 0.000 min
Response: 26457390
Conc: 65.57 ng/ml



#22 Mirex

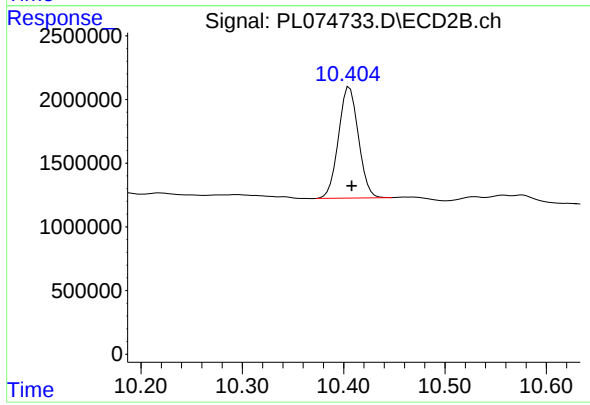
R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 59428914
Conc: 61.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.650 min
Delta R.T.: -0.001 min
Response: 5591092
Conc: 12.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC-124019MSD



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 11928123
Conc: 11.62 ng/ml