

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 15:20
 Operator : AR\AJ
 Sample : N3503-01MS 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-06-062422MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:19:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.632	3055104	8127805	4.039	4.285
28)	SA Decachlor...	11.631	10.372	3100379	6398800	4.927	4.166
Target Compounds							
2)	A alpha-BHC	6.224	5.333	10535686	26831690	10.666	10.978
3)	MA gamma-BHC...	6.622	5.754	10359526	26022135	11.190	11.256
4)	MA Heptachlor	7.277	6.161	10029358	25047547	10.933	11.040
5)	MB Aldrin	7.650	6.484	9611134	24240836	11.579	11.741
6)	B beta-BHC	6.875	6.133	5111974	12976235	11.672	12.440
7)	B delta-BHC	7.145	6.392	9287652	24704830	11.895	10.937
8)	B Heptachlo...	8.118	7.058	9418924	23010649	11.830	11.995
9)	A Endosulfan I	8.526	7.460	8087181	20658765	11.187	11.766
10)	B gamma-Chl...	8.389	7.334	9751715	24896250	12.546	12.951
11)	B alpha-Chl...	8.470	7.403	9679468	23779188	12.464	12.424
12)	B 4,4'-DDE	8.656	7.616	7337443	19335500	10.856	11.392
13)	MA Dieldrin	8.817	7.745	8259422	21307243	11.250	11.841
14)	MA Endrin	9.058	8.035	6903152	18746544	11.072	12.336
15)	B Endosulfa...	9.291	8.345	7509018	18075820	11.835	11.959
16)	A 4,4'-DDD	9.198	8.199	6508858	15769980	11.479	11.370
17)	MA 4,4'-DDT	9.517	8.459	6149574	14081327	10.074	9.521
18)	B Endrin al...	9.426	8.532	5188030	12336965	10.044	10.334
19)	B Endosulfa...	9.665	8.763	7485161	17282616	11.676	11.265
20)	A Methoxychlor	10.003	9.051	3582140	9403425	10.443	11.042
21)	B Endrin ke...	10.167	9.280	8214459	17528312	11.397	10.610
22)	Mirex	10.640	9.467	7000718	15611348	13.016	11.666

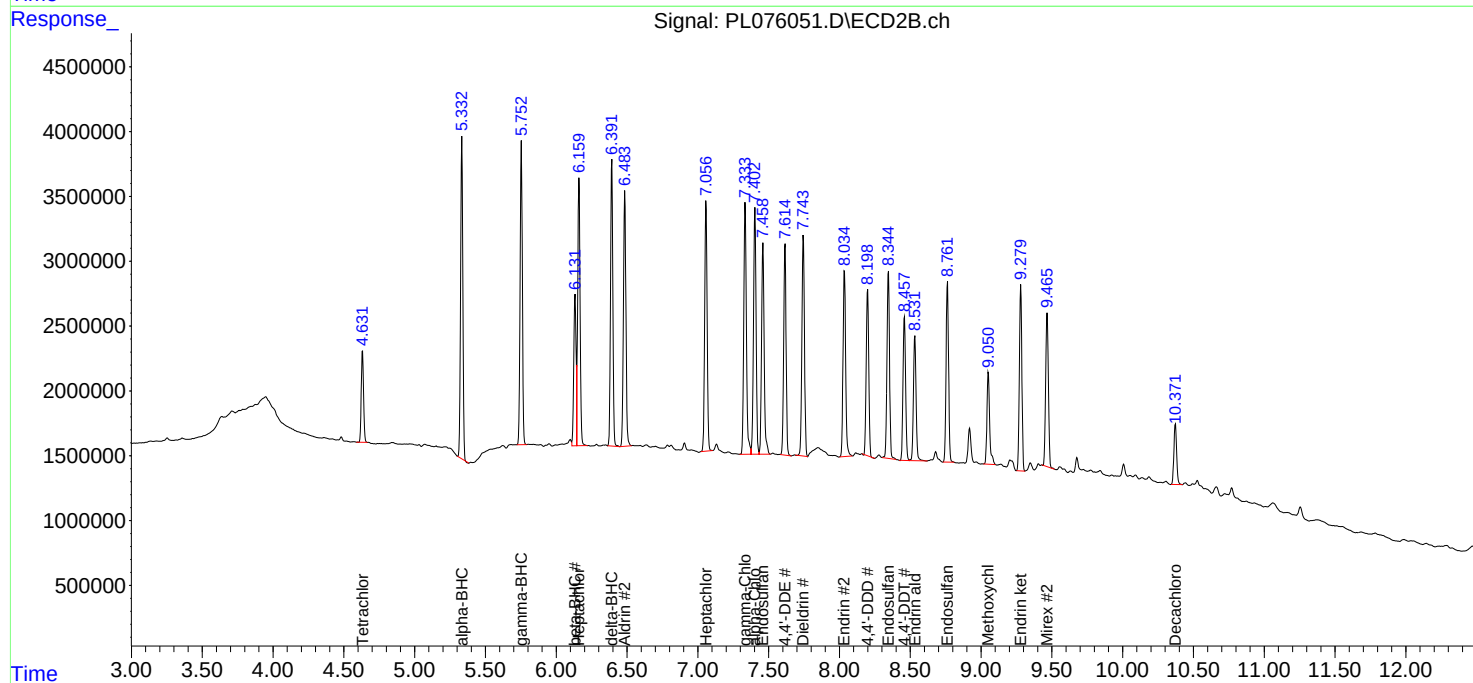
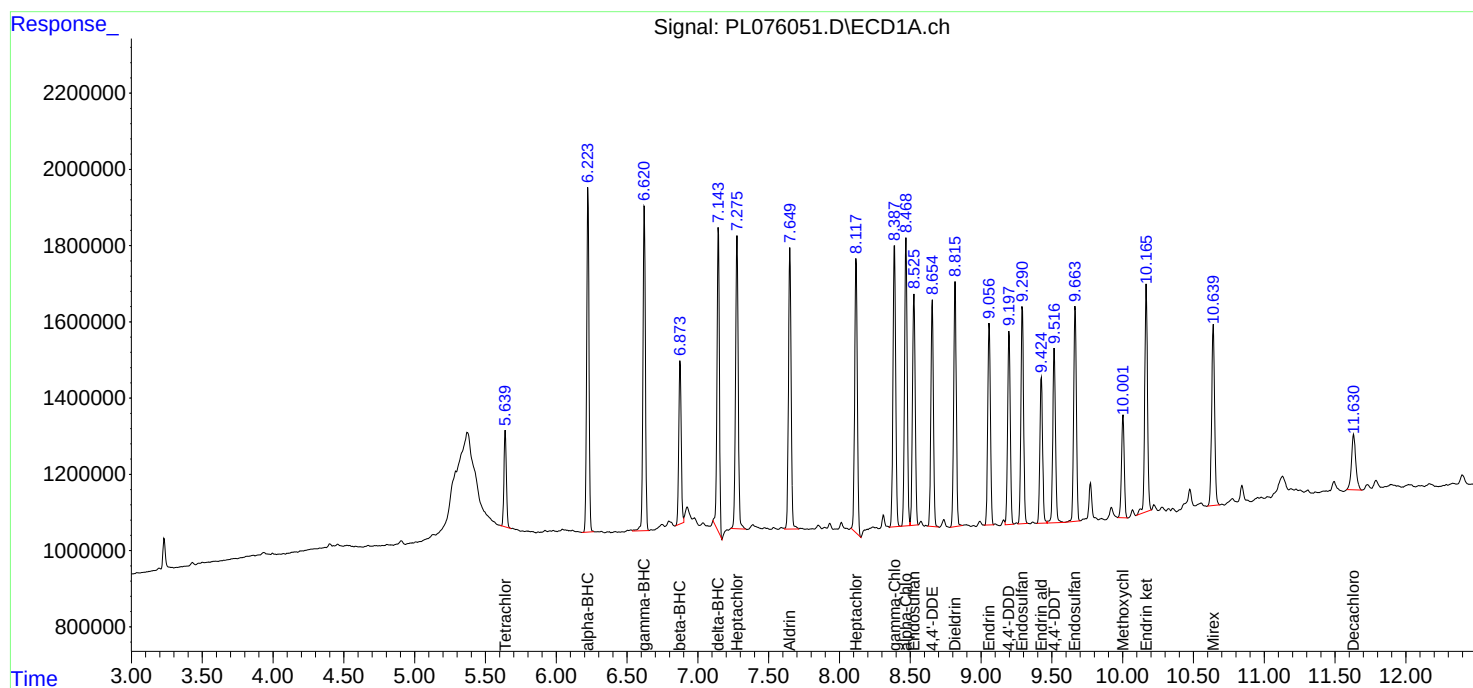
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

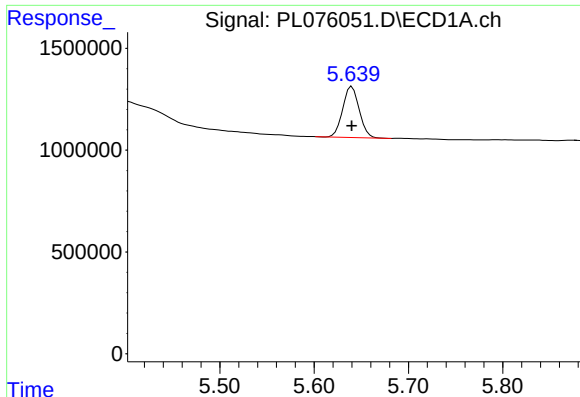
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 15:20
Operator : AR\AJ
Sample : N3503-01MS 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 00:19:16 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

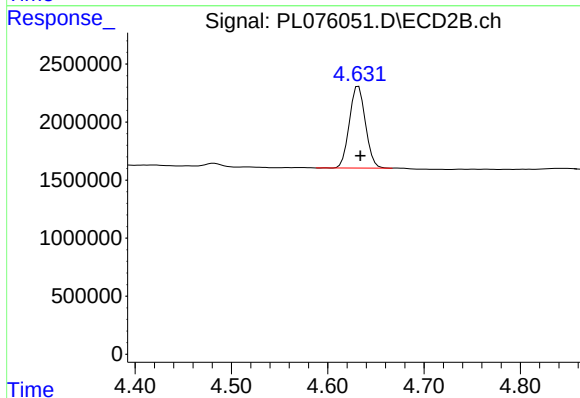




#1 Tetrachloro-m-xylene

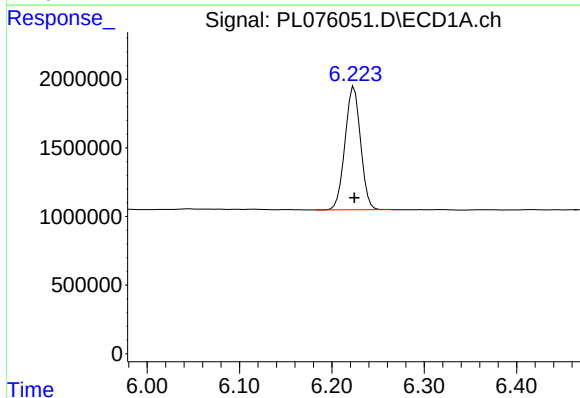
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 3055104
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



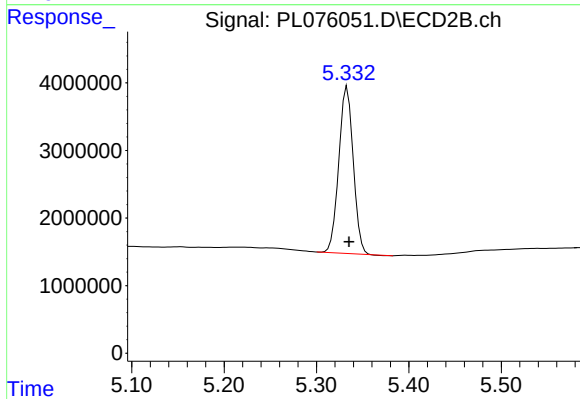
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 8127805
Conc: 4.29 ng/ml



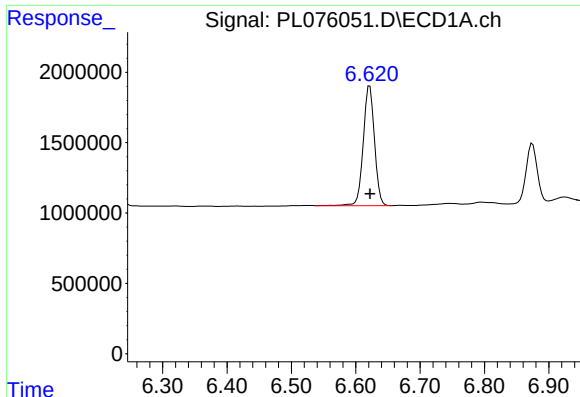
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 10535686
Conc: 10.67 ng/ml



#2 alpha-BHC

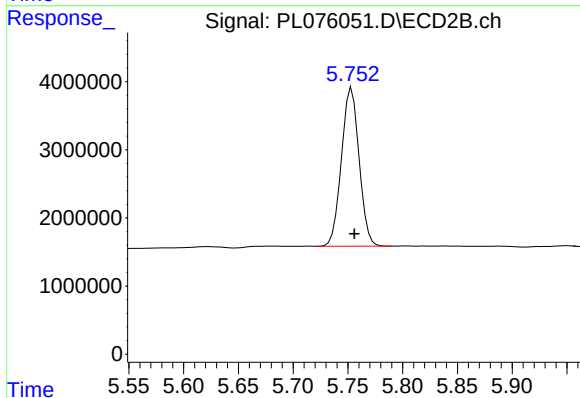
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 26831690
Conc: 10.98 ng/ml



#3 gamma-BHC (Lindane)

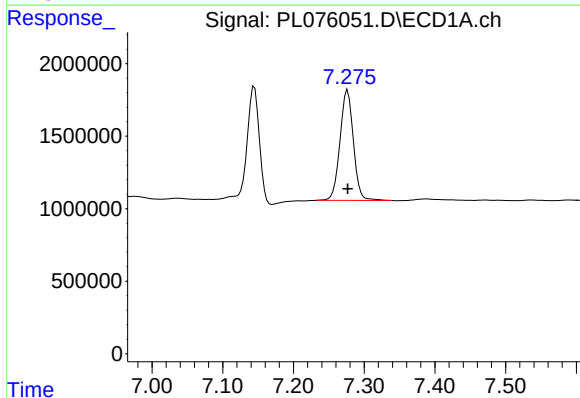
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 10359526
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



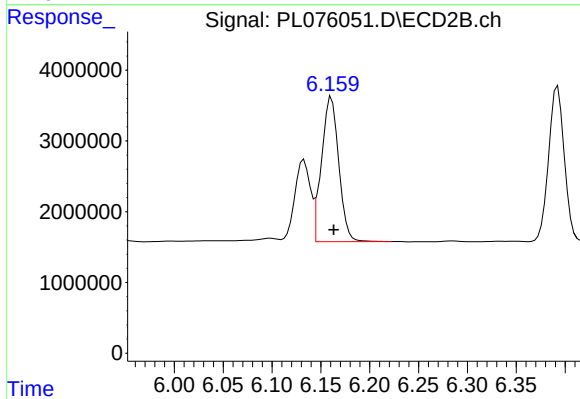
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 26022135
Conc: 11.26 ng/ml



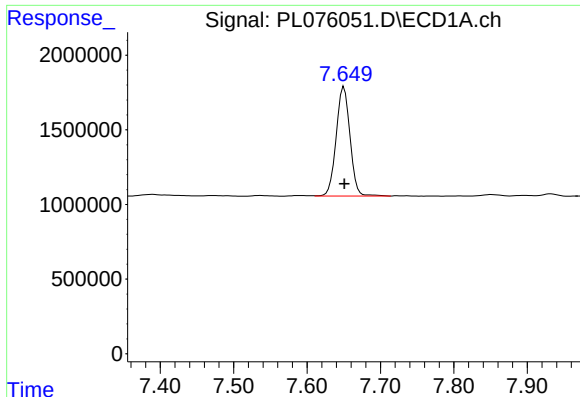
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 10029358
Conc: 10.93 ng/ml



#4 Heptachlor

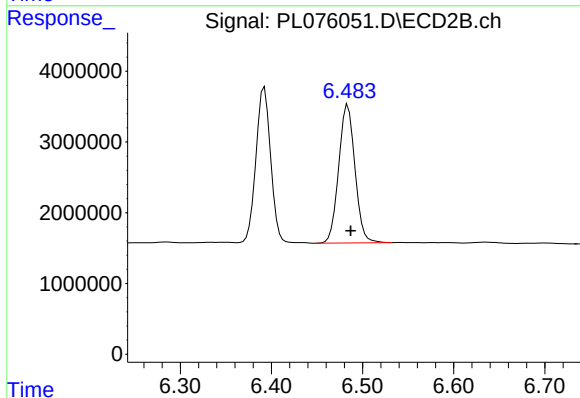
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 25047547
Conc: 11.04 ng/ml



#5 Aldrin

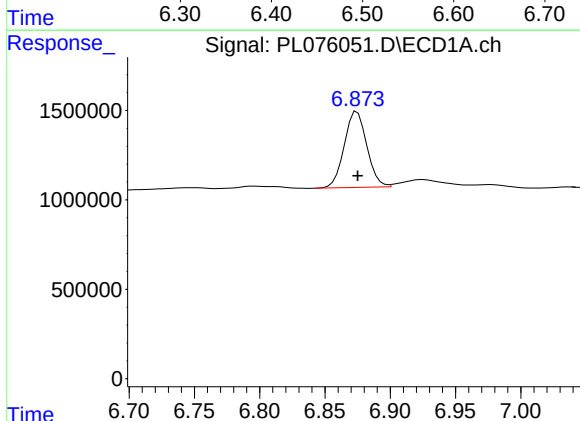
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 9611134
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



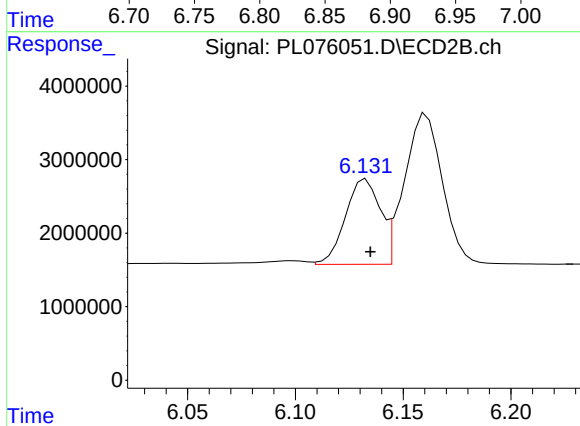
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 24240836
Conc: 11.74 ng/ml



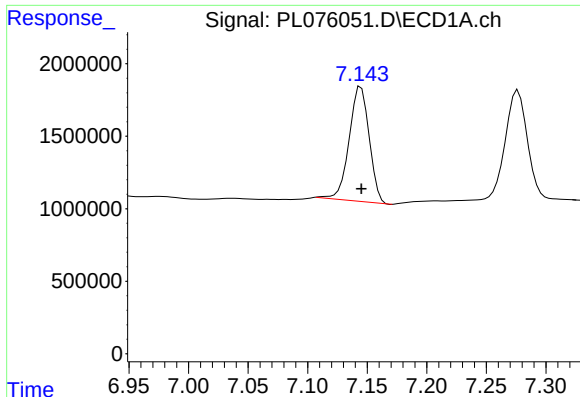
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 5111974
Conc: 11.67 ng/ml



#6 beta-BHC

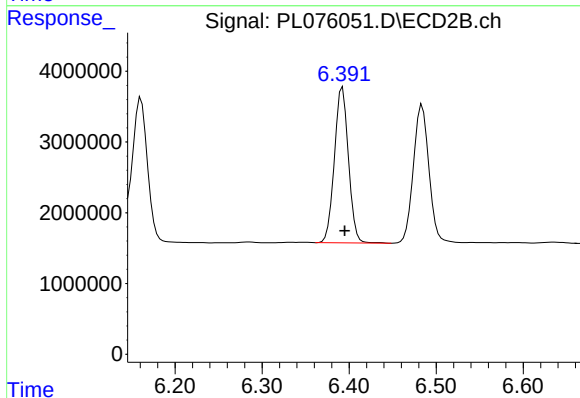
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 12976235
Conc: 12.44 ng/ml



#7 delta-BHC

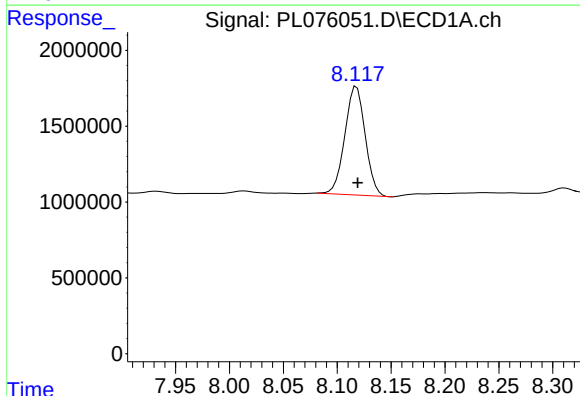
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 9287652
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



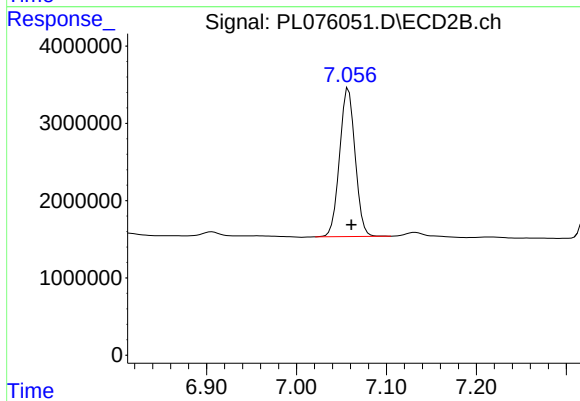
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 24704830
Conc: 10.94 ng/ml



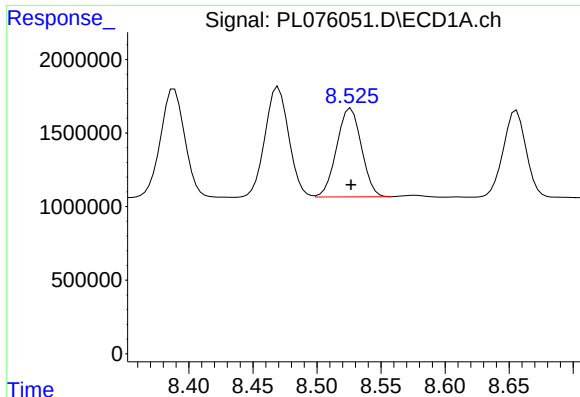
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 9418924
Conc: 11.83 ng/ml



#8 Heptachlor epoxide

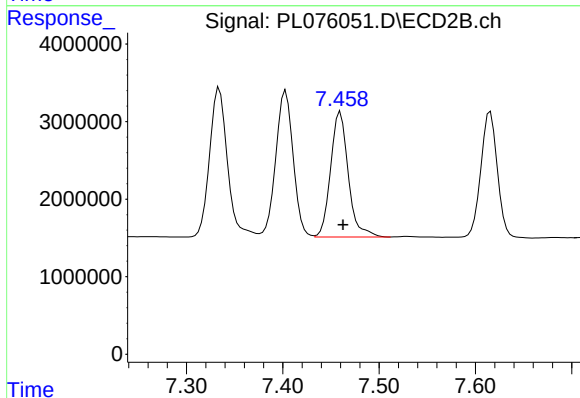
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 23010649
Conc: 11.99 ng/ml



#9 Endosulfan I

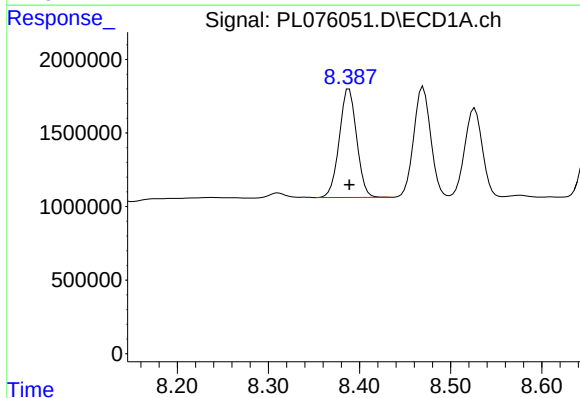
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 8087181
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



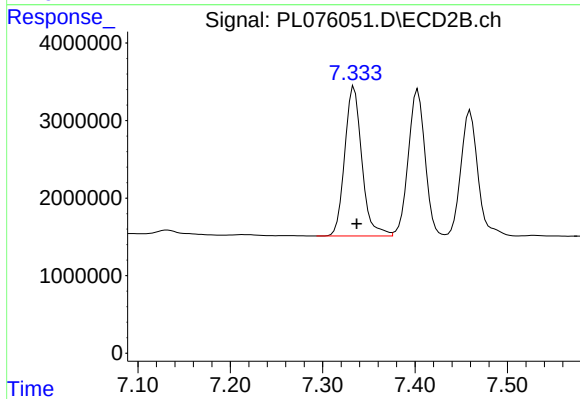
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 20658765
Conc: 11.77 ng/ml



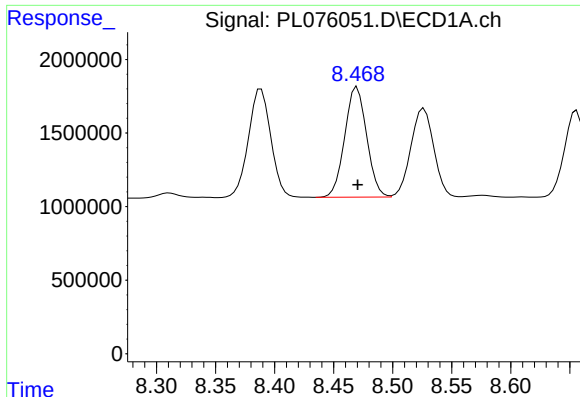
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 9751715
Conc: 12.55 ng/ml



#10 gamma-Chlordane

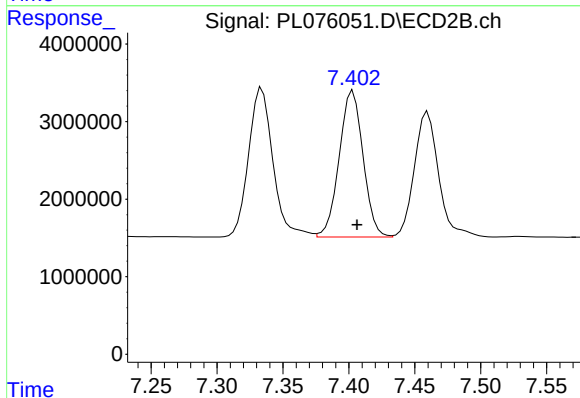
R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 24896250
Conc: 12.95 ng/ml



#11 alpha-Chlordane

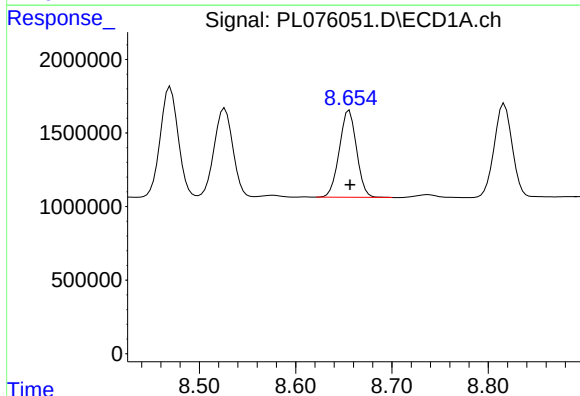
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 9679468
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



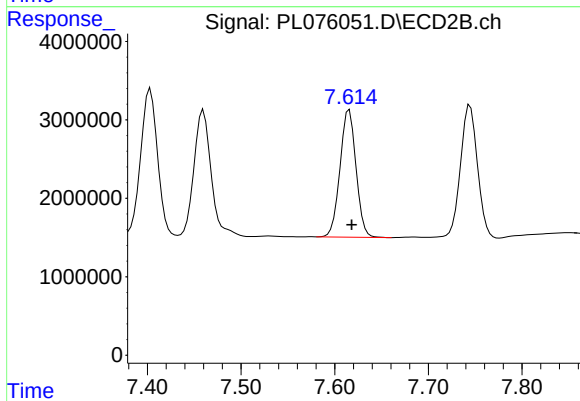
#11 alpha-Chlordane

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 23779188
Conc: 12.42 ng/ml



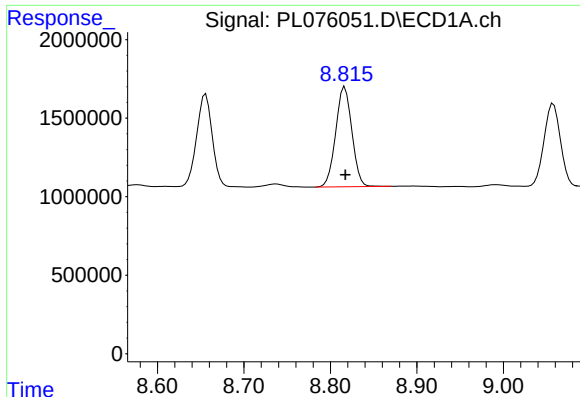
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 7337443
Conc: 10.86 ng/ml



#12 4,4'-DDE

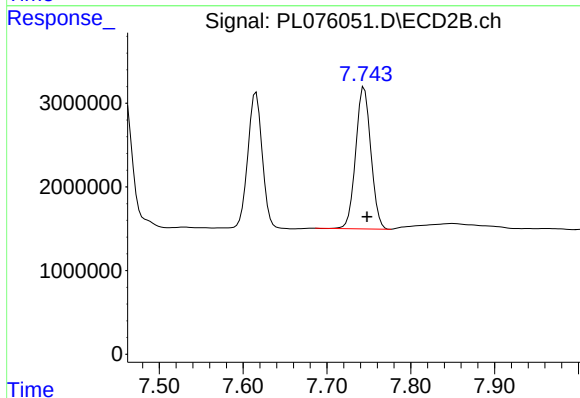
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 19335500
Conc: 11.39 ng/ml



#13 Dieldrin

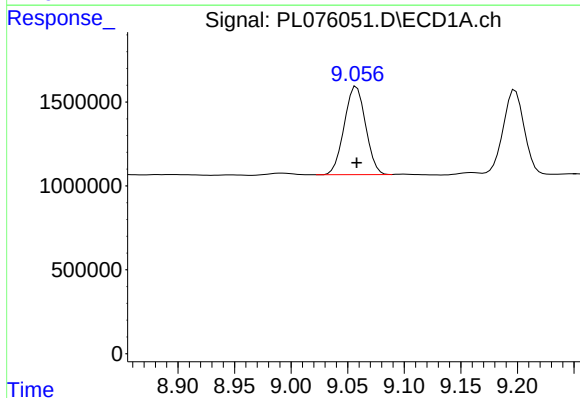
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 8259422
Conc: 11.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



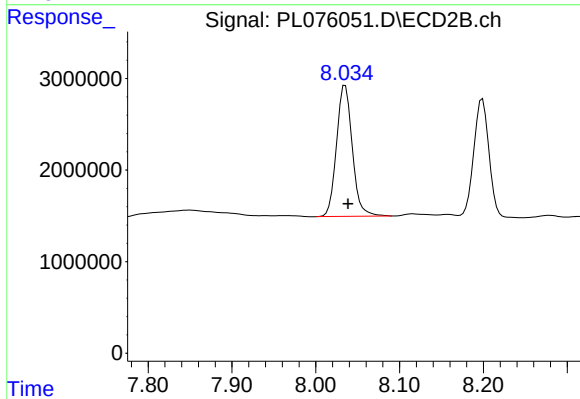
#13 Dieldrin

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 21307243
Conc: 11.84 ng/ml



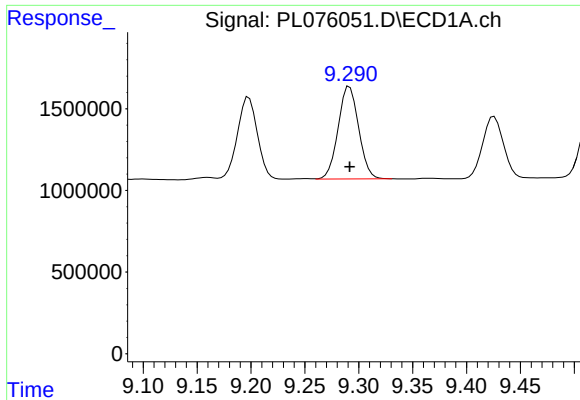
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 6903152
Conc: 11.07 ng/ml



#14 Endrin

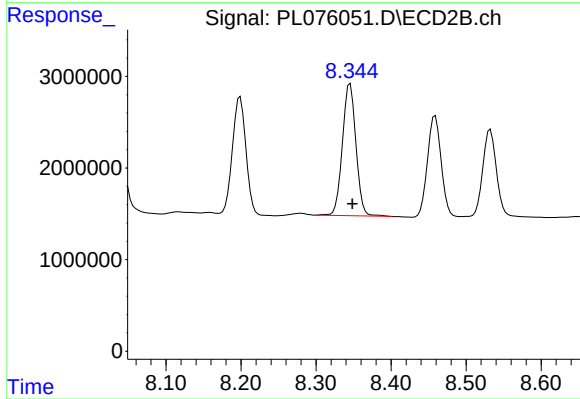
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 18746544
Conc: 12.34 ng/ml



#15 Endosulfan II

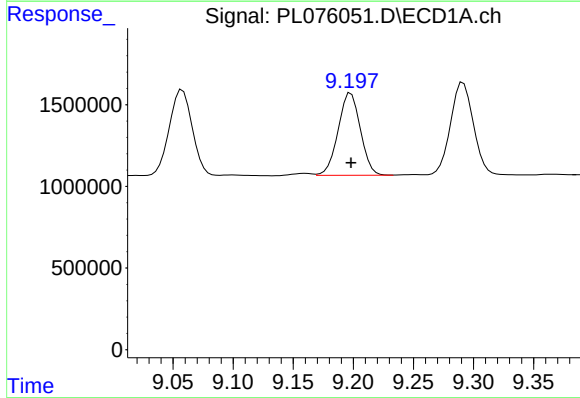
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 7509018
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



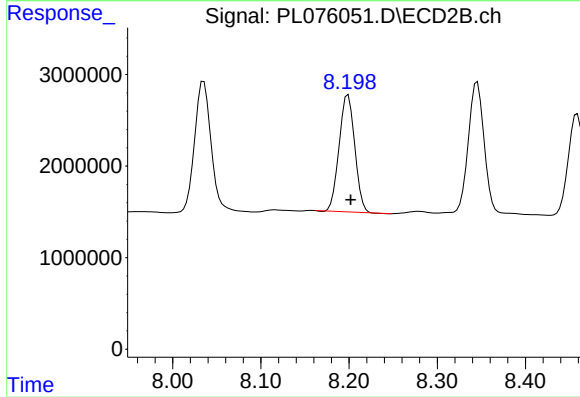
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 18075820
Conc: 11.96 ng/ml



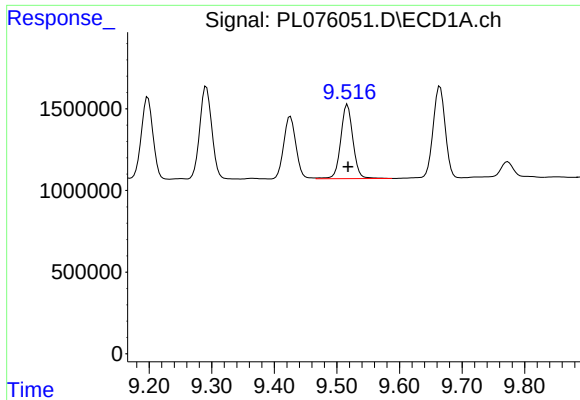
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 6508858
Conc: 11.48 ng/ml



#16 4,4'-DDD

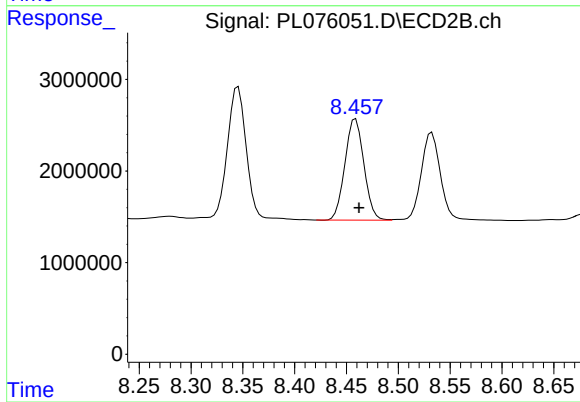
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 15769980
Conc: 11.37 ng/ml



#17 4,4'-DDT

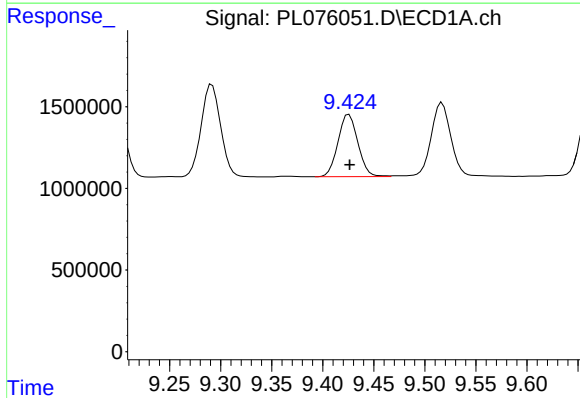
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 6149574
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



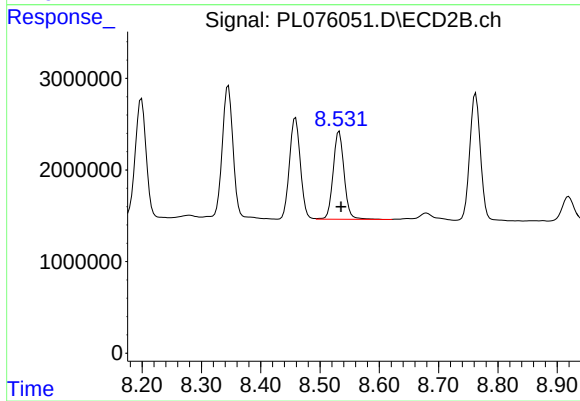
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 14081327
Conc: 9.52 ng/ml



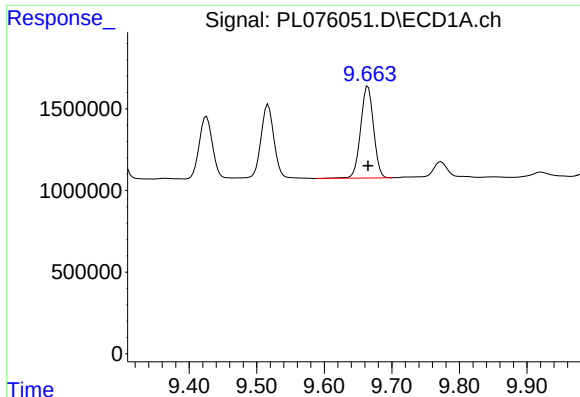
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 5188030
Conc: 10.04 ng/ml



#18 Endrin aldehyde

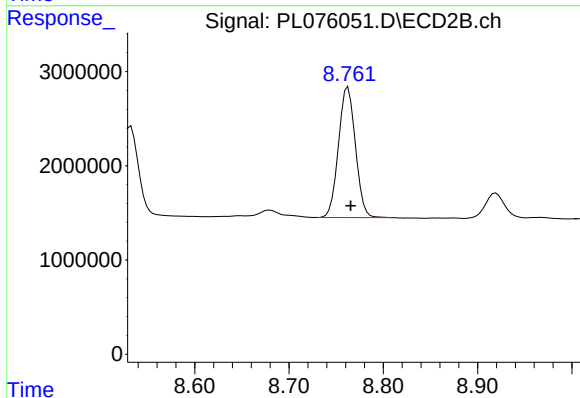
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 12336965
Conc: 10.33 ng/ml



#19 Endosulfan Sulfate

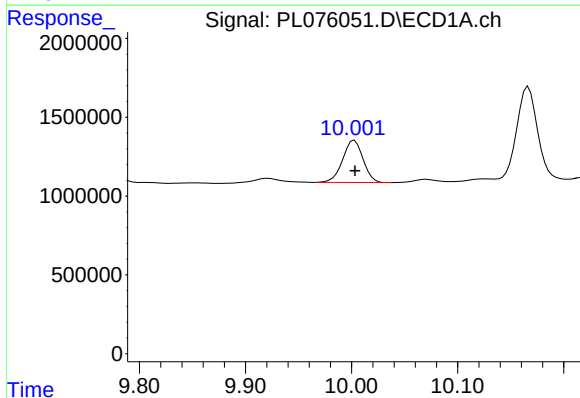
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 7485161
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



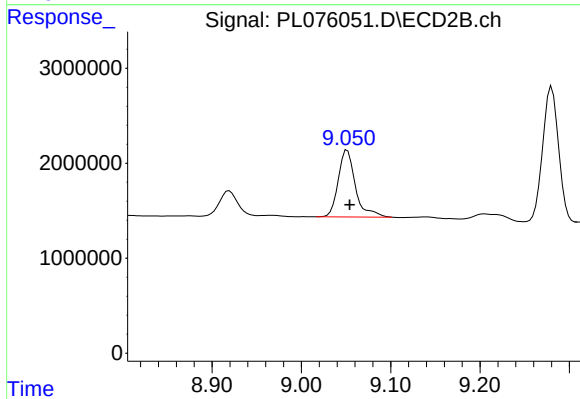
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 17282616
Conc: 11.26 ng/ml



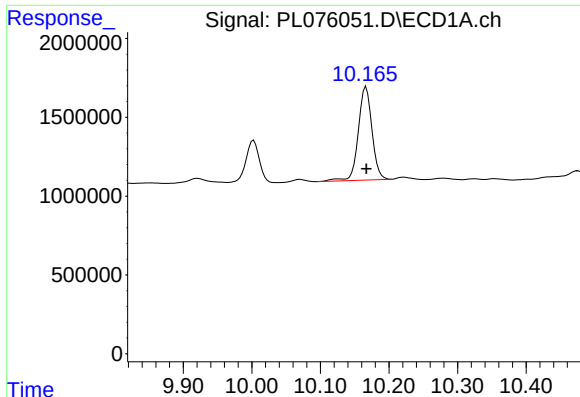
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 3582140
Conc: 10.44 ng/ml



#20 Methoxychlor

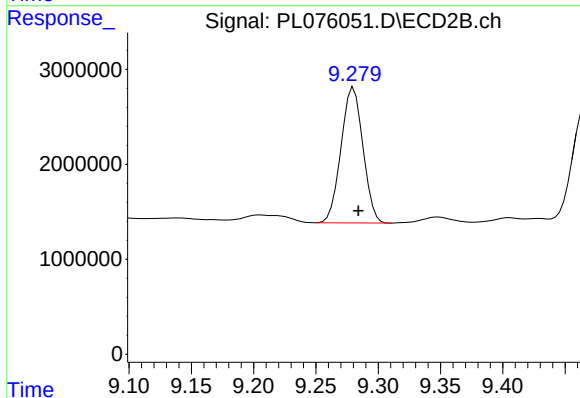
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 9403425
Conc: 11.04 ng/ml



#21 Endrin ketone

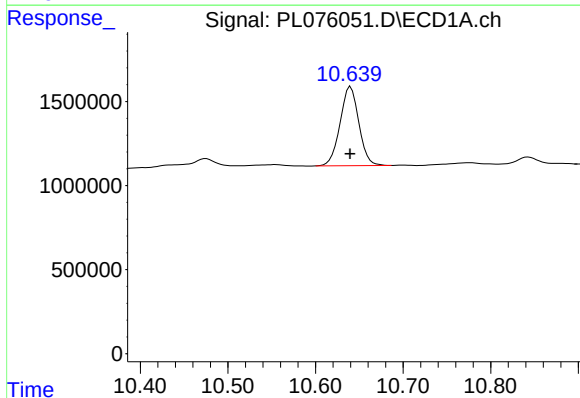
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 8214459
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



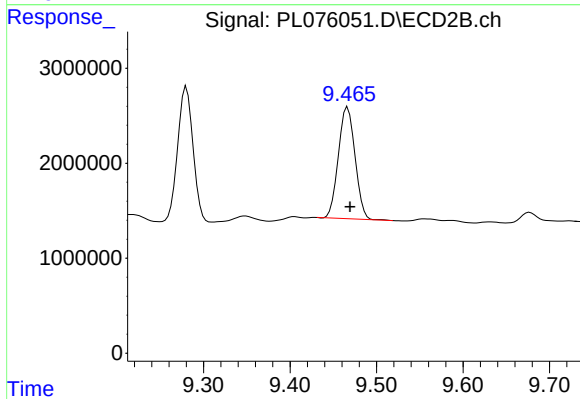
#21 Endrin ketone

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 17528312
Conc: 10.61 ng/ml



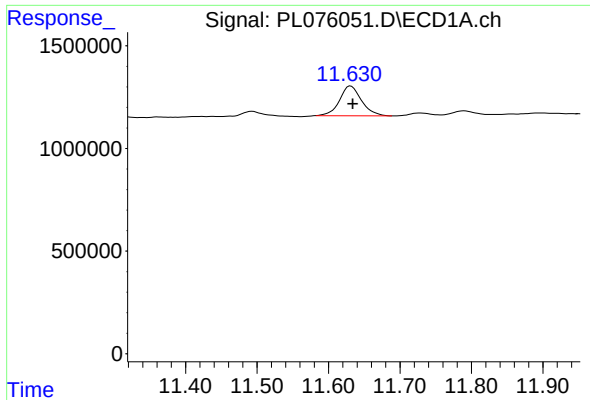
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 7000718
Conc: 13.02 ng/ml



#22 Mirex

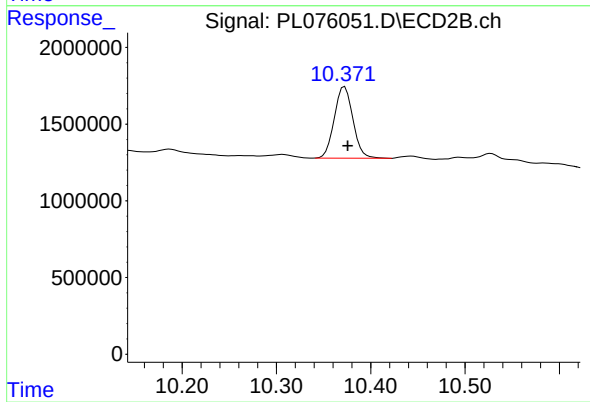
R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 15611348
Conc: 11.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 3100379
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-06-062422MS



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.003 min
Response: 6398800
Conc: 4.17 ng/ml