

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 04:43
 Operator : AR\AJ
 Sample : PB145069BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145069BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:16:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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	4.643	11019358	28610247	18.749	18.060
2)	SA Decachlor...	11.640	10.389	10526192	23319925	19.632	16.994
Target Compounds							
2)	A alpha-BHC	6.228	5.345	45825023	117.1E6	55.527	54.107
3)	MA gamma-BHC...	6.626	5.765	42955427	109.0E6	54.883	51.897
4)	MA Heptachlor	7.281	6.174	42291521	105.5E6	52.804	51.737
5)	MB Aldrin	7.655	6.498	39806105	100.7E6	54.588	52.195
6)	B beta-BHC	6.878	6.143	18998156	45922201	51.029	47.314
7)	B delta-BHC	7.148	6.404	39778530	104.2E6	51.803	48.580
8)	B Heptachlo...	8.123	7.072	36559660	91687653	53.551	50.175
9)	A Endosulfan I	8.531	7.473	33015163	83320408	52.566	49.306
10)	B gamma-Chl...	8.393	7.348	35945125	91747686	53.297	49.887
11)	B alpha-Chl...	8.475	7.417	35888531	90582330	52.966	49.572
12)	B 4,4'-DDE	8.661	7.629	31644640	80819681	54.396	49.622
13)	MA Dieldrin	8.822	7.759	34373871	88119478	54.243	50.786
14)	MA Endrin	9.063	8.050	27190523	72565860	51.203	46.615
15)	B Endosulfa...	9.296	8.359	29738362	73923509	52.686	46.955
16)	A 4,4'-DDD	9.203	8.213	26941049	68366123	54.474	51.146
17)	MA 4,4'-DDT	9.522	8.474	27685248	67679344	47.531	47.323
18)	B Endrin al...	9.431	8.547	24950081	59375380	56.772	49.251
19)	B Endosulfa...	9.669	8.777	29666268	72368627	53.332	48.350
20)	A Methoxychlor	10.007	9.066	15734112	38592908	51.371	47.525
21)	B Endrin ke...	10.171	9.295	34111370	81245178	55.560	50.805
22)	Mirex	10.645	9.482	25470512	61840341	52.544	48.632

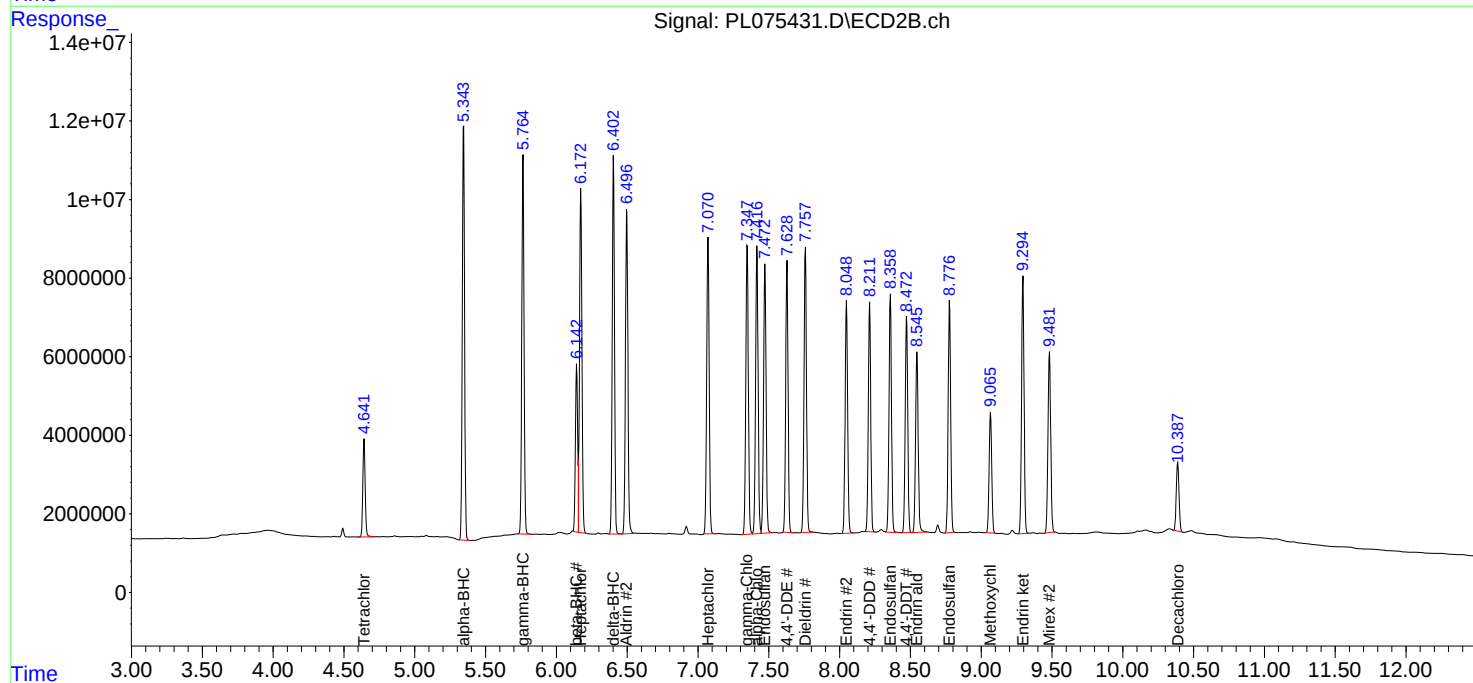
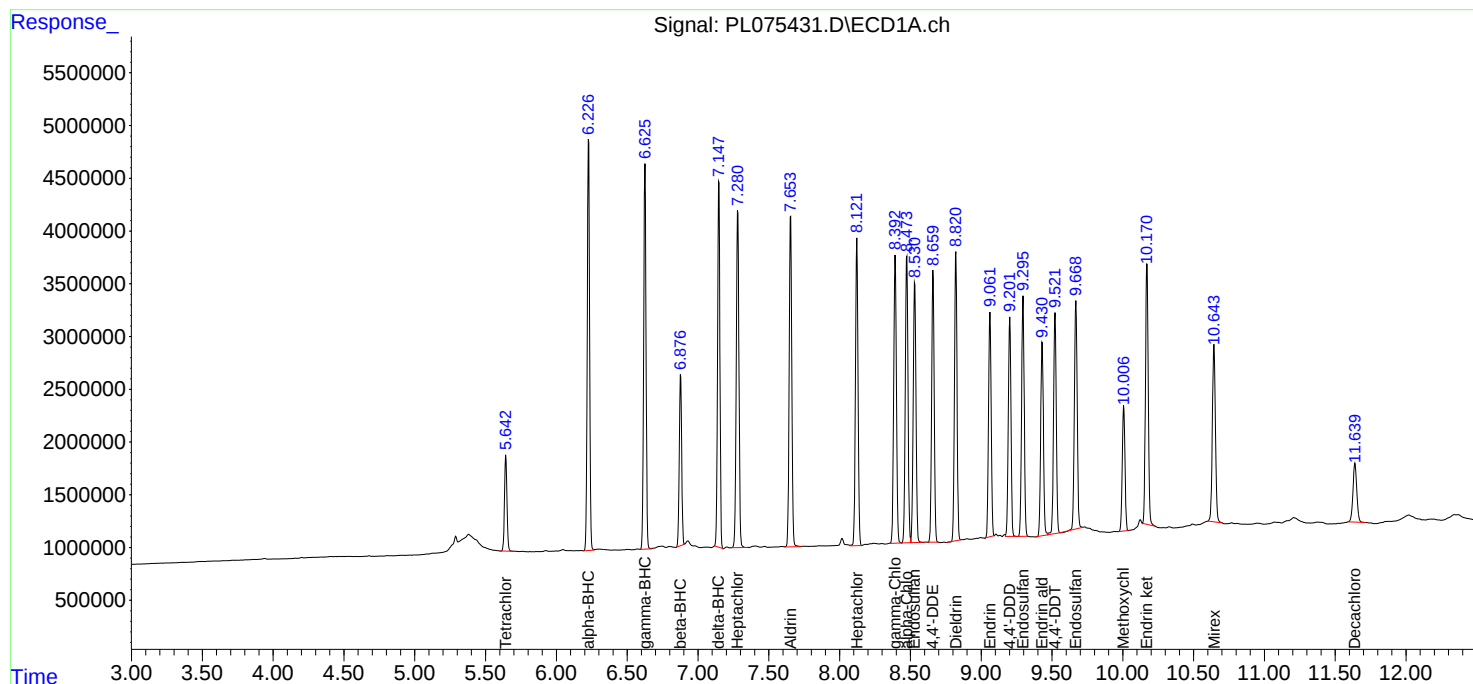
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

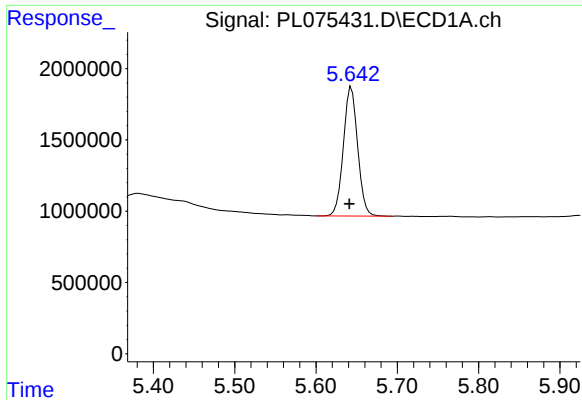
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 04:43
Operator : AR\AJ
Sample : PB145069BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB145069BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:16:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

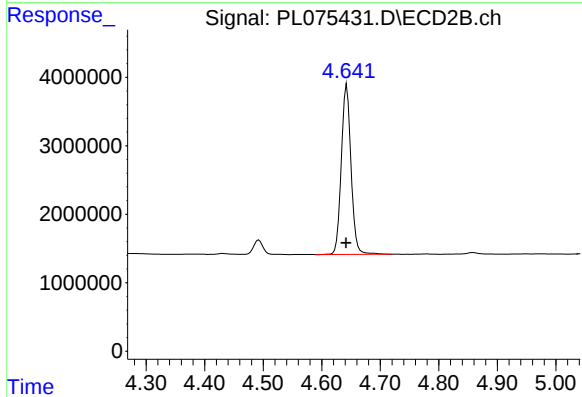




#1 Tetrachloro-m-xylene

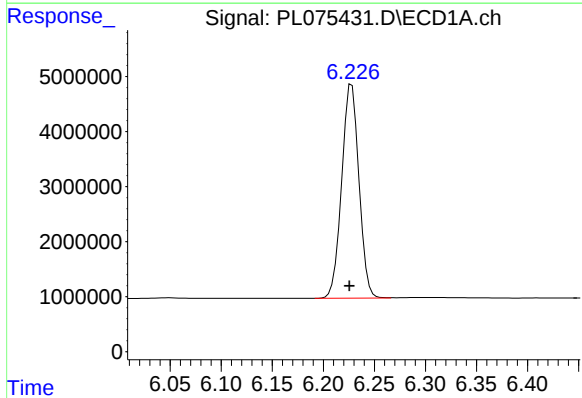
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 11019358
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



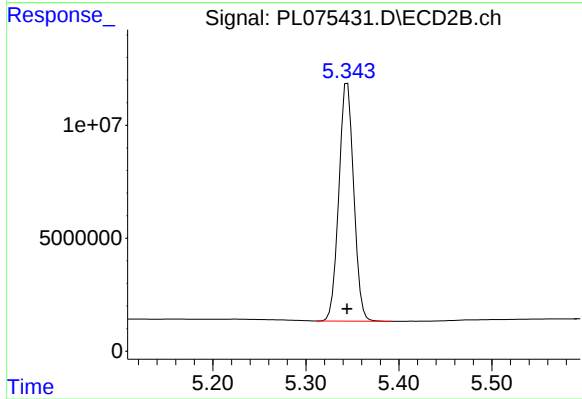
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 28610247
Conc: 18.06 ng/ml



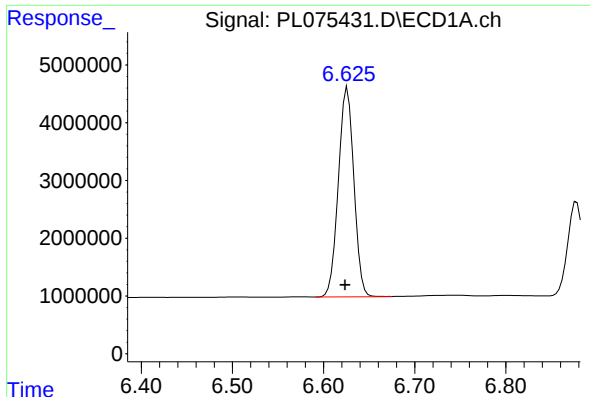
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 45825023
Conc: 55.53 ng/ml



#2 alpha-BHC

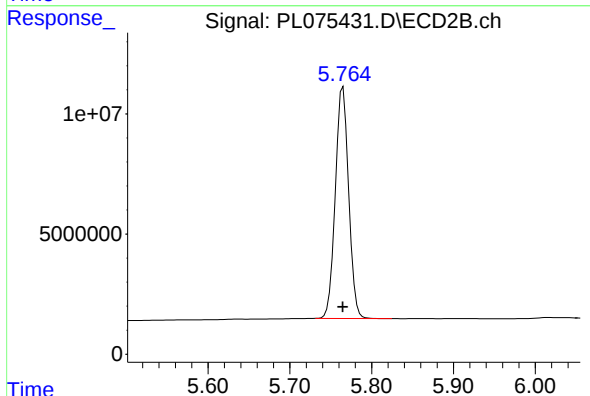
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 117102073
Conc: 54.11 ng/ml



#3 gamma-BHC (Lindane)

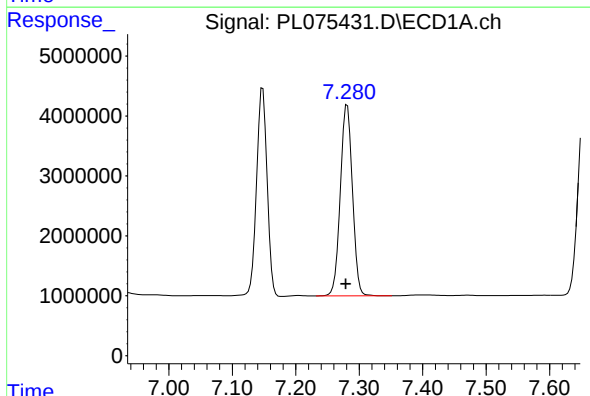
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 42955427
Conc: 54.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



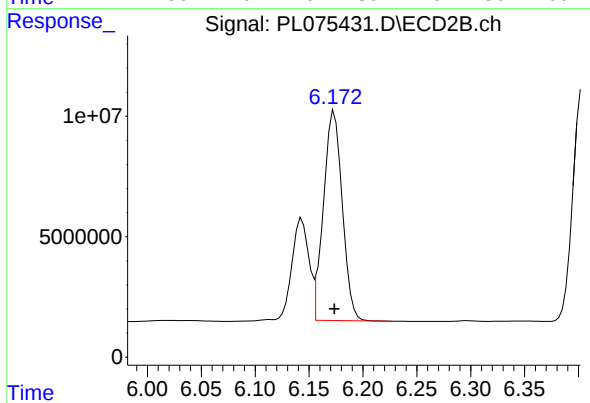
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 108992595
Conc: 51.90 ng/ml



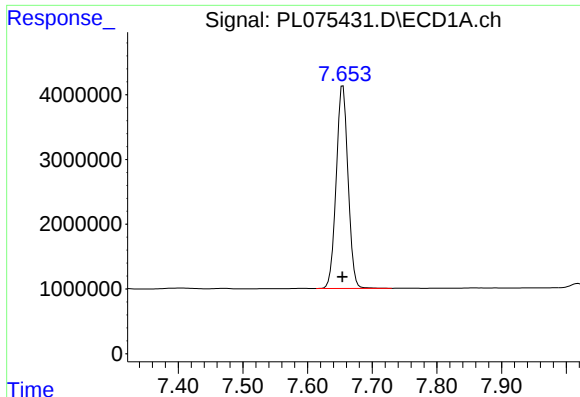
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 42291521
Conc: 52.80 ng/ml



#4 Heptachlor

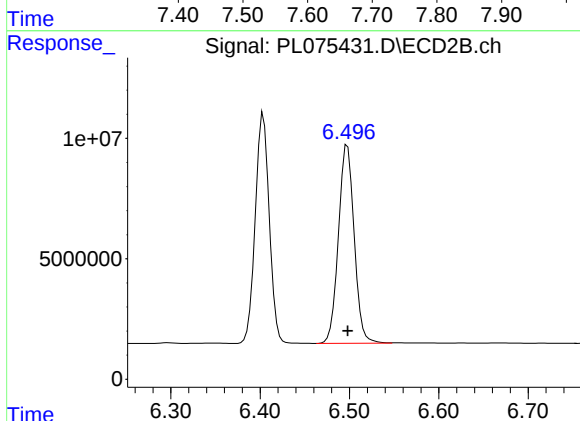
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 105469526
Conc: 51.74 ng/ml



#5 Aldrin

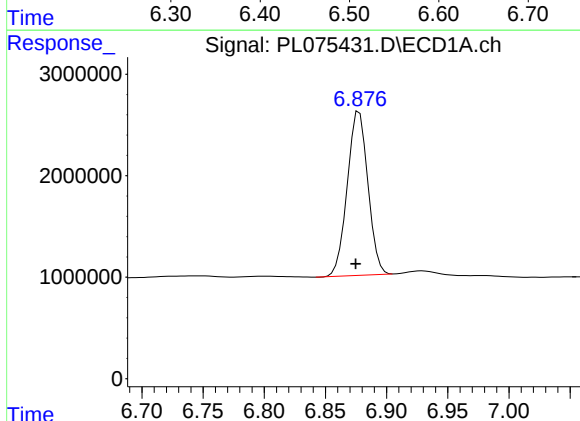
R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 39806105
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



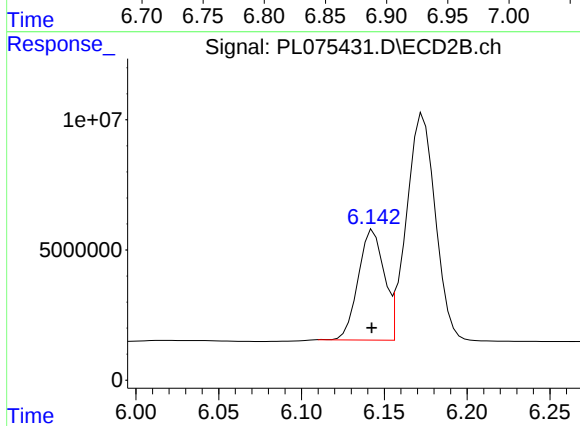
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 100732316
Conc: 52.20 ng/ml



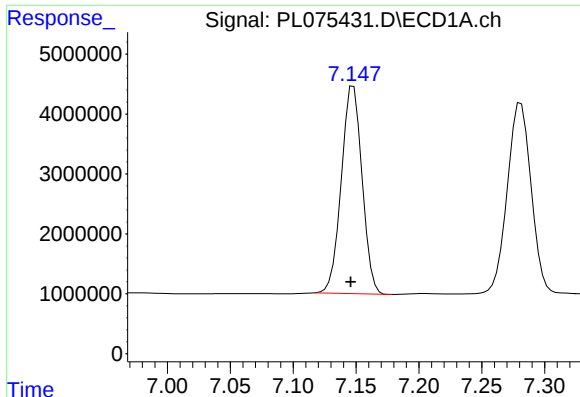
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 18998156
Conc: 51.03 ng/ml



#6 beta-BHC

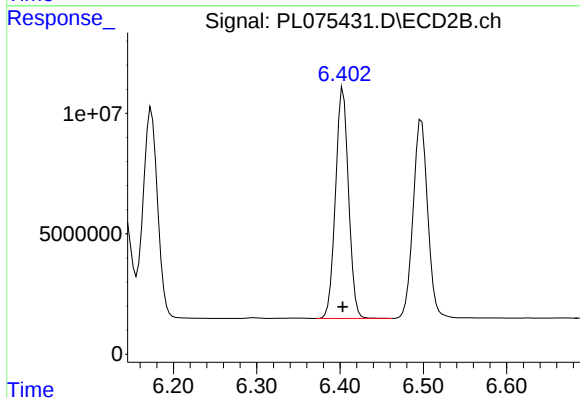
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 45922201
Conc: 47.31 ng/ml



#7 delta-BHC

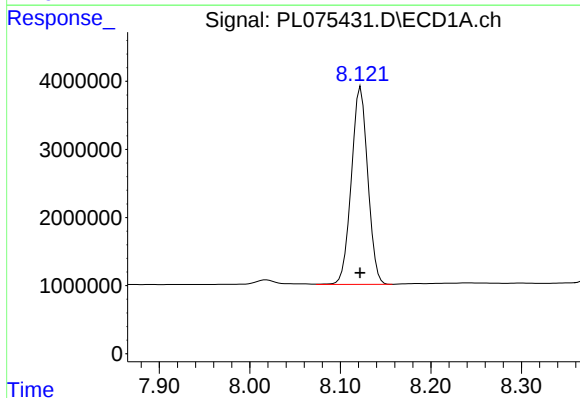
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 39778530
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



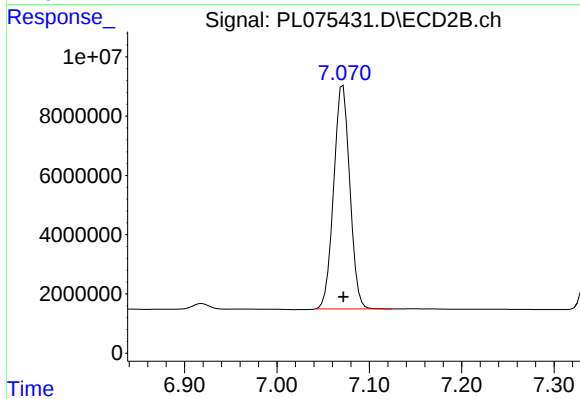
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 104215777
Conc: 48.58 ng/ml



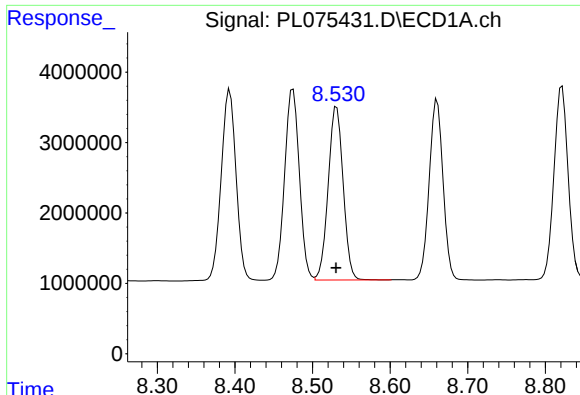
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 36559660
Conc: 53.55 ng/ml



#8 Heptachlor epoxide

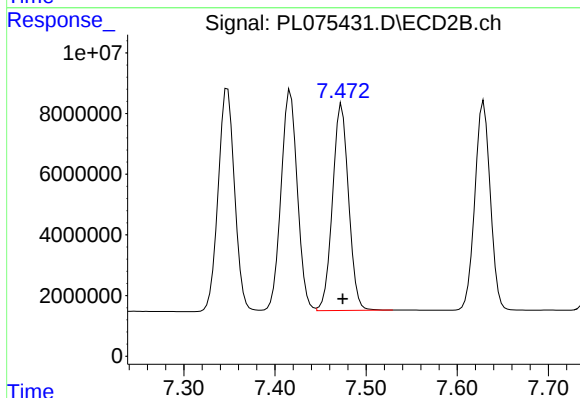
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 91687653
Conc: 50.18 ng/ml



#9 Endosulfan I

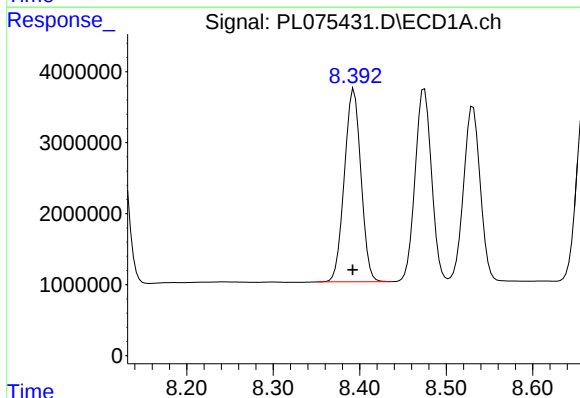
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 33015163
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



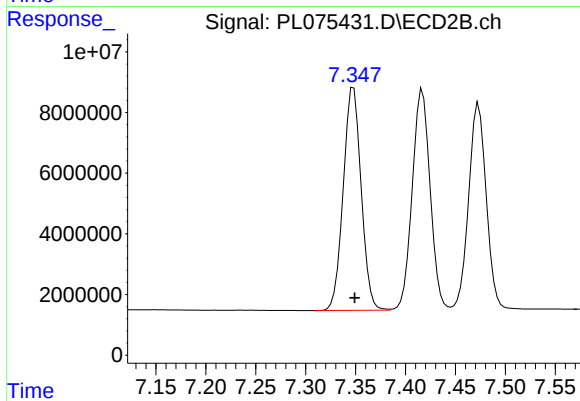
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 83320408
Conc: 49.31 ng/ml



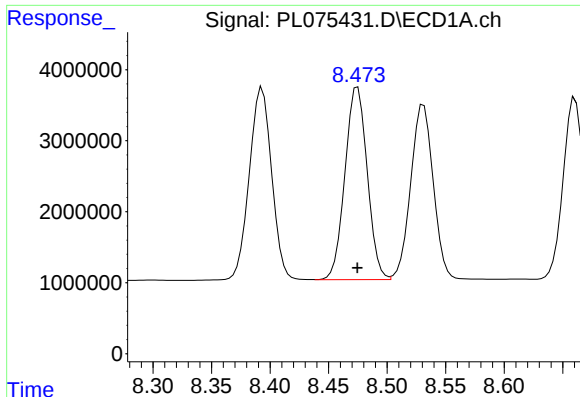
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 35945125
Conc: 53.30 ng/ml



#10 gamma-Chlordane

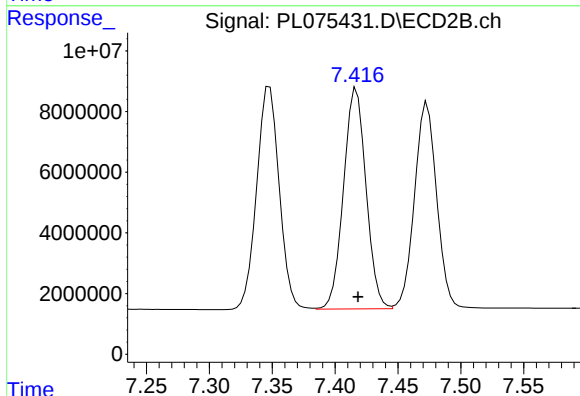
R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 91747686
Conc: 49.89 ng/ml



#11 alpha-Chlordane

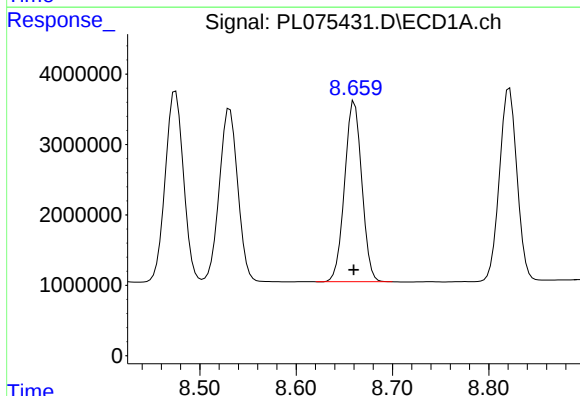
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 35888531
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



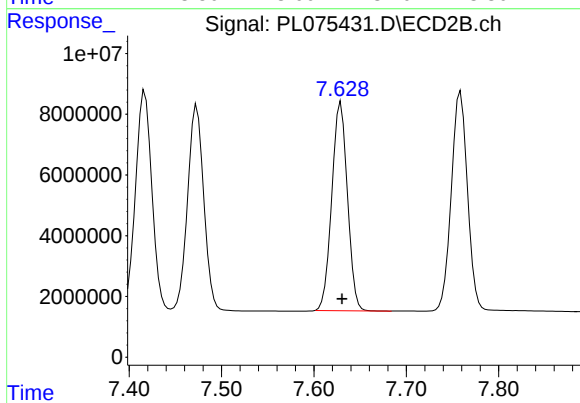
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 90582330
Conc: 49.57 ng/ml



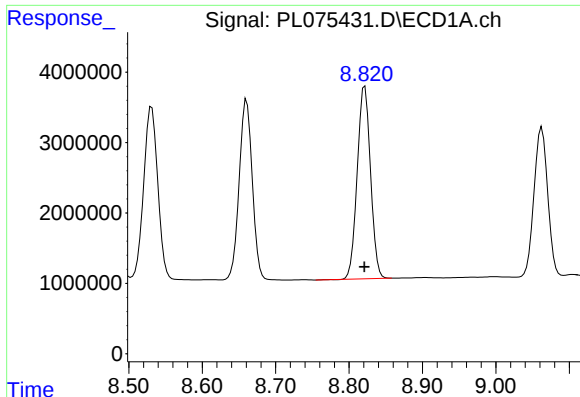
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 31644640
Conc: 54.40 ng/ml



#12 4,4'-DDE

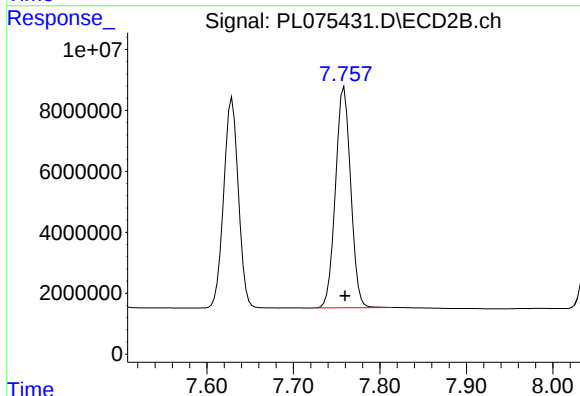
R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 80819681
Conc: 49.62 ng/ml



#13 Dieldrin

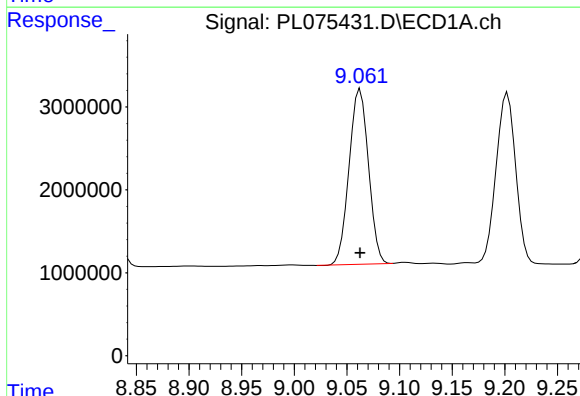
R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 34373871
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



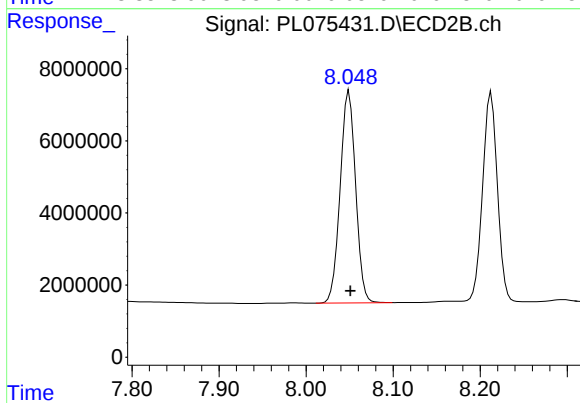
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 88119478
Conc: 50.79 ng/ml



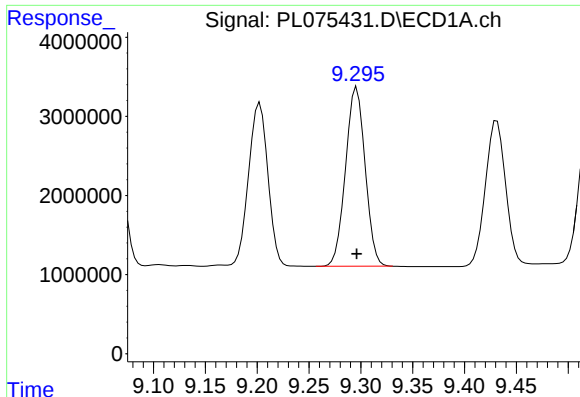
#14 Endrin

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 27190523
Conc: 51.20 ng/ml



#14 Endrin

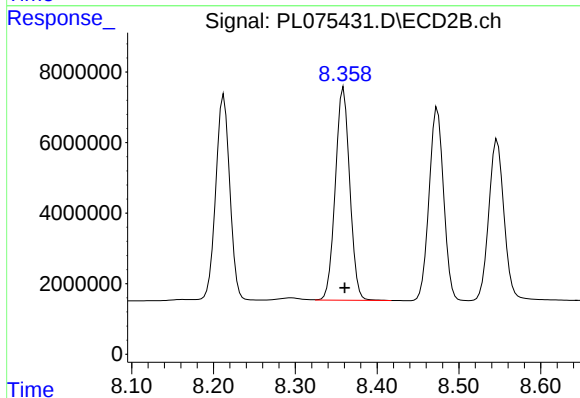
R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 72565860
Conc: 46.62 ng/ml



#15 Endosulfan II

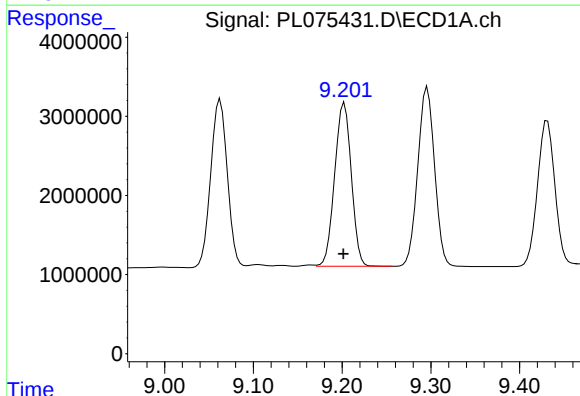
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 29738362
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



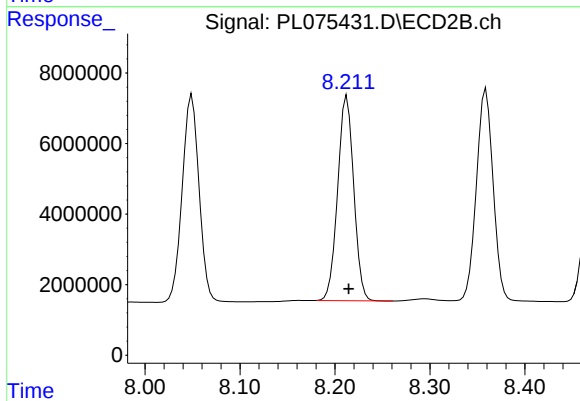
#15 Endosulfan II

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 73923509
Conc: 46.95 ng/ml



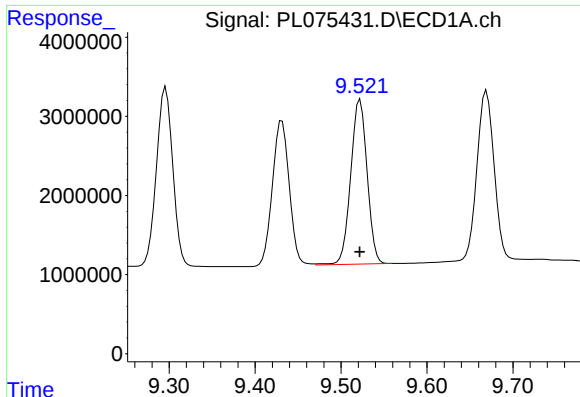
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 26941049
Conc: 54.47 ng/ml



#16 4,4'-DDD

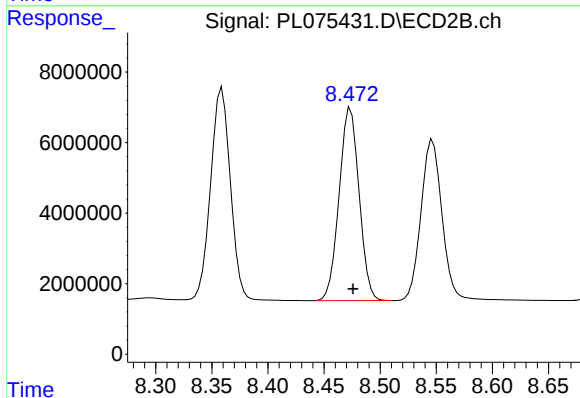
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 68366123
Conc: 51.15 ng/ml



#17 4,4'-DDT

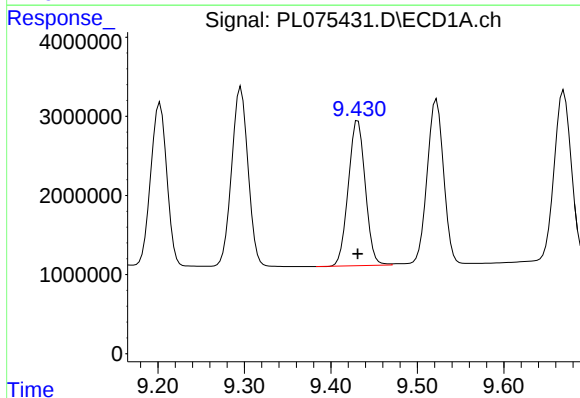
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 27685248
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



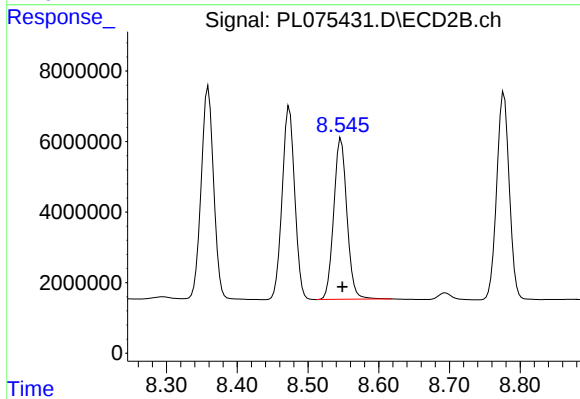
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 67679344
Conc: 47.32 ng/ml



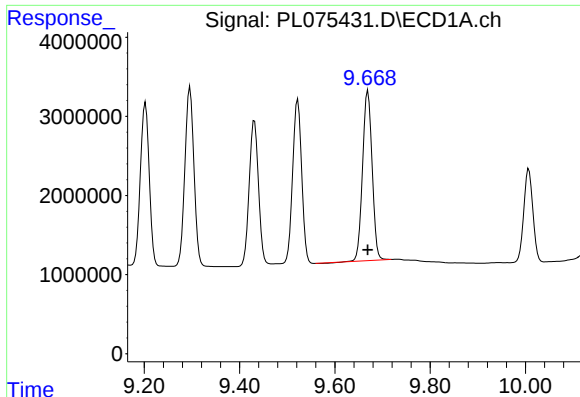
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 24950081
Conc: 56.77 ng/ml



#18 Endrin aldehyde

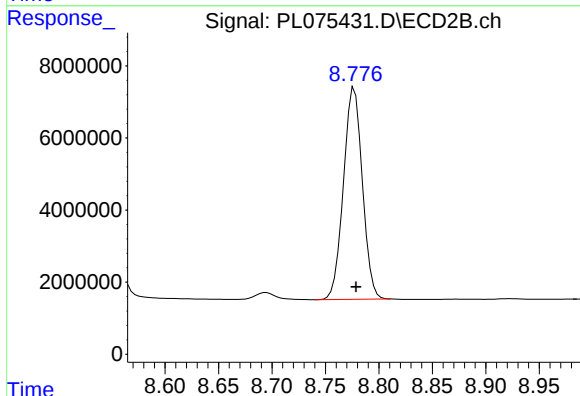
R.T.: 8.547 min
Delta R.T.: -0.002 min
Response: 59375380
Conc: 49.25 ng/ml



#19 Endosulfan Sulfate

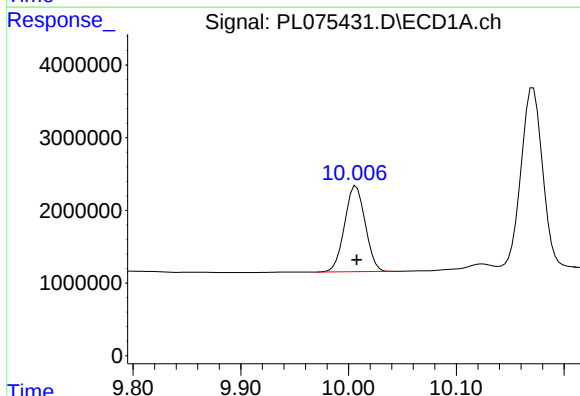
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 29666268
Conc: 53.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



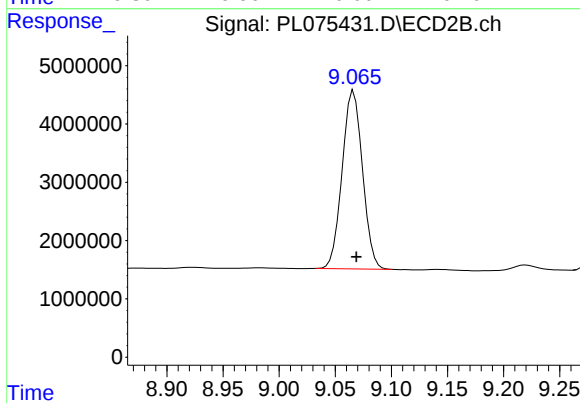
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 72368627
Conc: 48.35 ng/ml



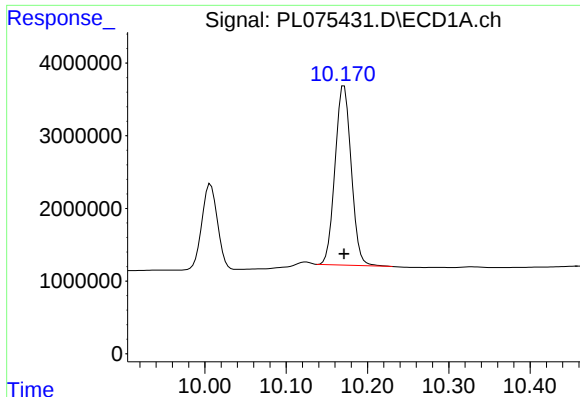
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 15734112
Conc: 51.37 ng/ml



#20 Methoxychlor

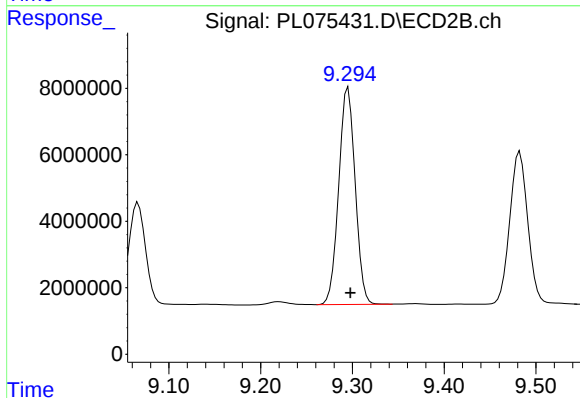
R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 38592908
Conc: 47.53 ng/ml



#21 Endrin ketone

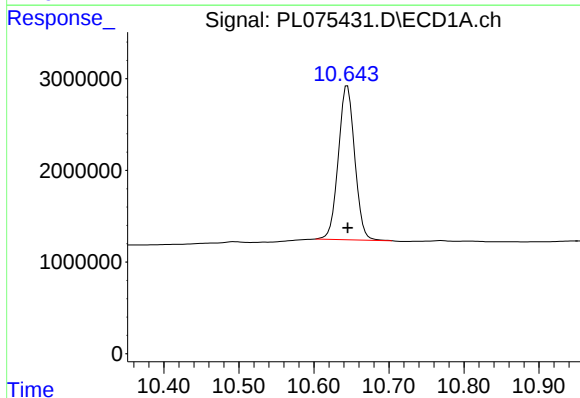
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 34111370
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



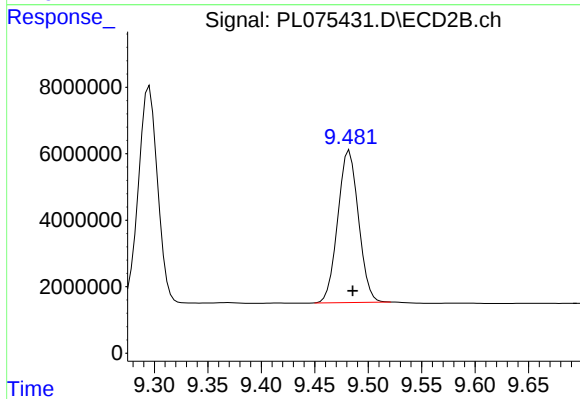
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.002 min
Response: 81245178
Conc: 50.81 ng/ml



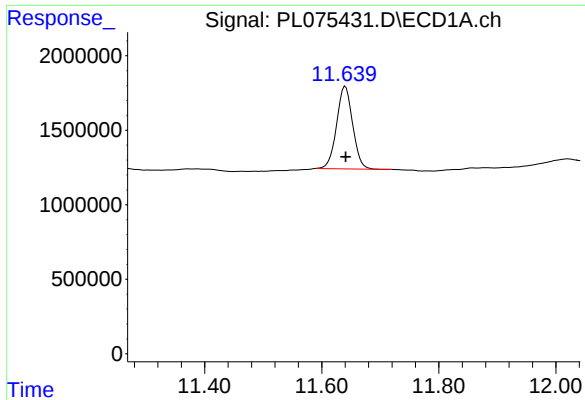
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 25470512
Conc: 52.54 ng/ml



#22 Mirex

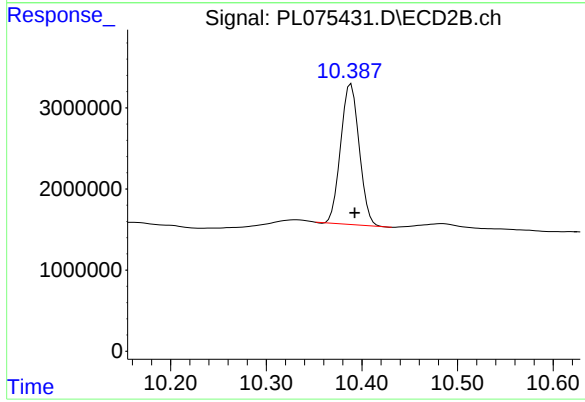
R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 61840341
Conc: 48.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 10526192
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145069BS



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.004 min
Response: 23319925
Conc: 16.99 ng/ml