

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 12:55
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:01:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 15:58:59 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...	5.641	4.628	54259415	149.1E6	74.508	74.168
28)	SA Decachlor...	11.631	10.365	41526083	117.0E6	70.508	71.330
Target Compounds							
2)	A alpha-BHC	6.225	5.329	74146717	206.3E6	76.867	74.881
3)	MA gamma-BHC...	6.623	5.749	68220975	187.0E6	75.498	75.082
4)	MA Heptachlor	7.277	6.156	64964331	179.5E6	74.446	74.546
5)	MB Aldrin	7.651	6.479	59864563	163.6E6	74.942	75.215
6)	B beta-BHC	6.875	6.129	31079094	76644036	72.965	72.736
7)	B delta-BHC	7.146	6.388	52857820	180.2E6	75.476	75.279
8)	B Heptachlo...	8.118	7.053	53331567	144.6E6	72.759	73.863
9)	A Endosulfan I	8.526	7.454	49841007	134.6E6	73.289	74.068
10)	B gamma-Chl...	8.389	7.329	53282513	144.9E6	73.673	74.166
11)	B alpha-Chl...	8.470	7.398	53435804	144.8E6	73.345	74.004
12)	B 4,4'-DDE	8.656	7.610	47533476	137.4E6	75.001	74.843
13)	MA Dieldrin	8.817	7.739	51003578	140.2E6	74.355	74.629
14)	MA Endrin	9.057	8.030	43413556	107.1E6	74.400	73.755
15)	B Endosulfa...	9.291	8.340	42595377	113.7E6	72.871	73.730
16)	A 4,4'-DDD	9.197	8.193	39274014	108.5E6	74.734	74.746
17)	MA 4,4'-DDT	9.517	8.453	44109704	117.2E6	73.748	74.763
18)	B Endrin al...	9.426	8.527	35104442	89932600	72.648	72.602
19)	B Endosulfa...	9.664	8.757	43051855	114.4E6	72.379	73.112
20)	A Methoxychlor	10.002	9.046	24169228	61227576	71.646	71.863
21)	B Endrin ke...	10.166	9.275	47904050	124.0E6	72.522	73.659
22)	Mirex	10.639	9.460	35445530	92730829	70.343	71.230

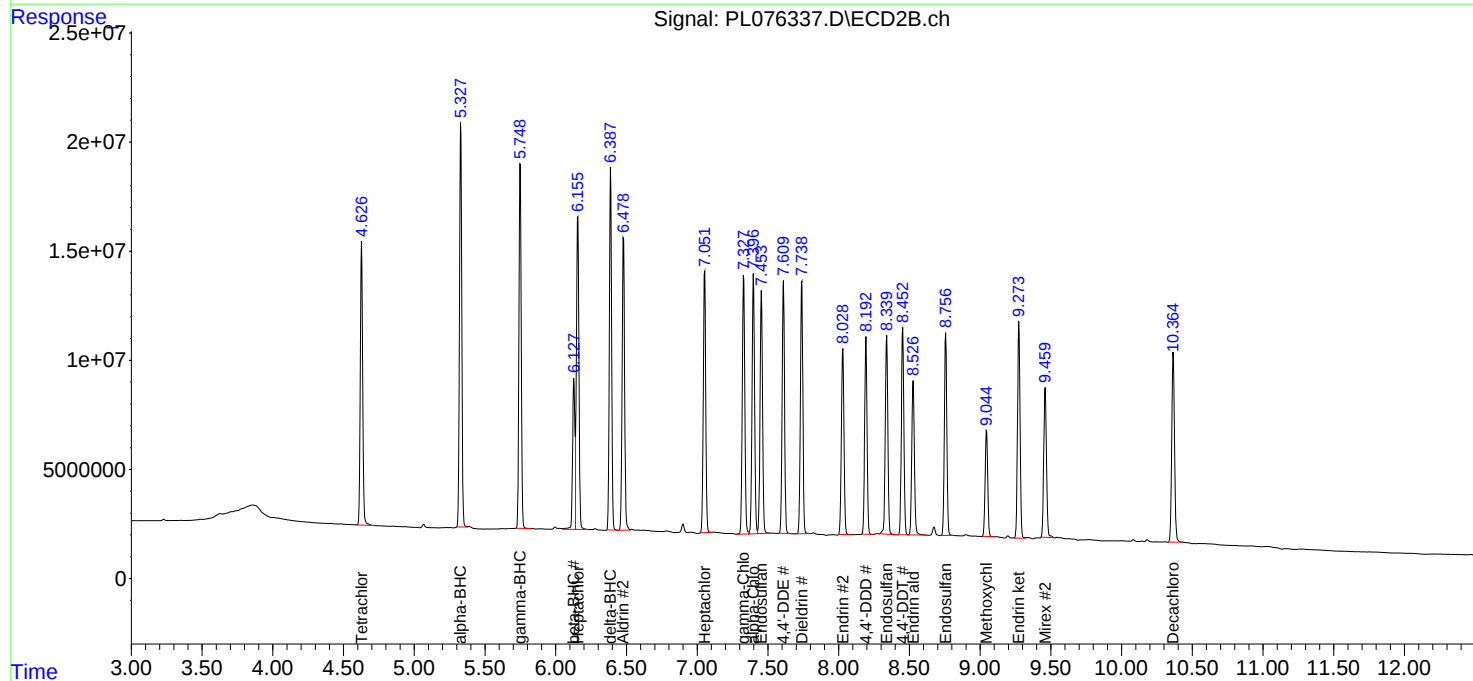
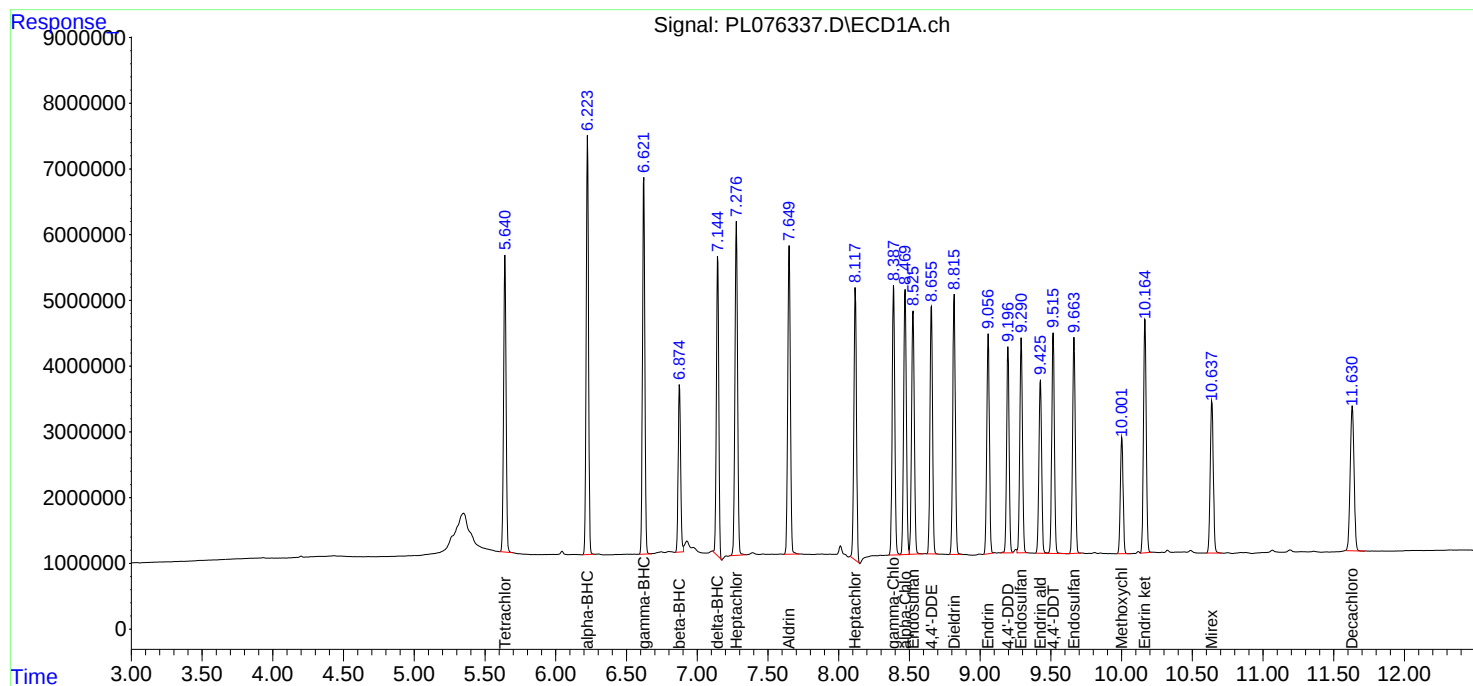
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

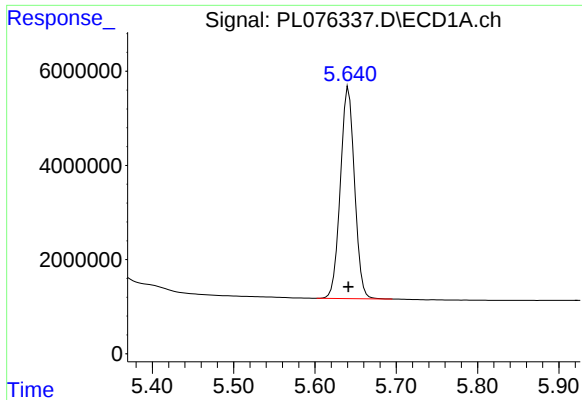
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
Data File : PL076337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 12:55
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:01:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 15:58:59 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

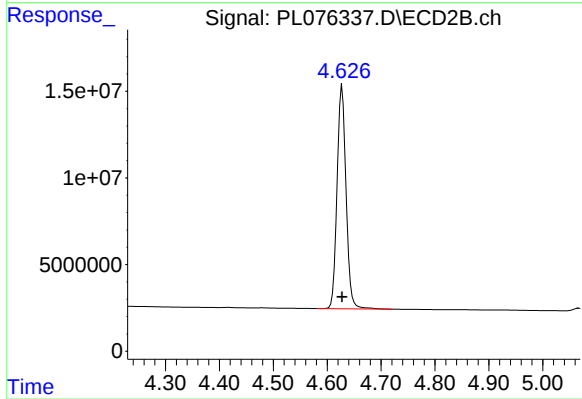




#1 Tetrachloro-m-xylene

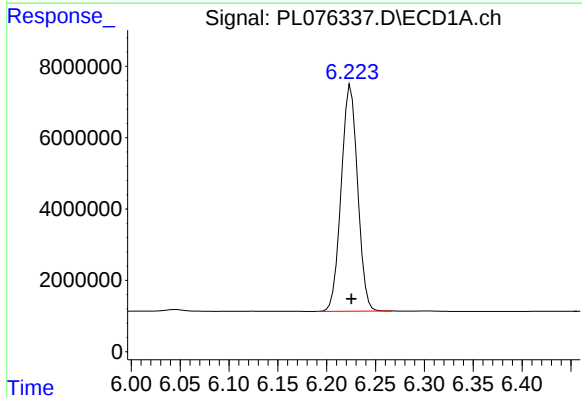
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 54259415
Conc: 74.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



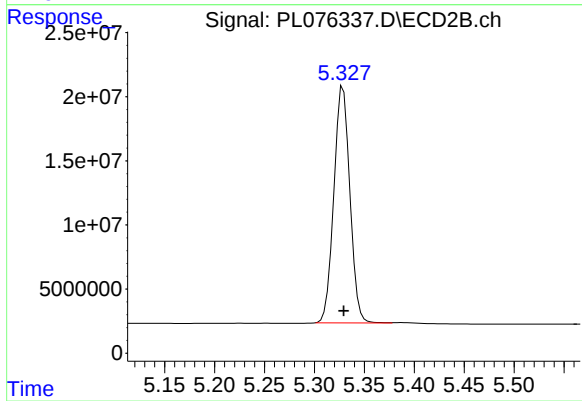
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 149096542
Conc: 74.17 ng/ml



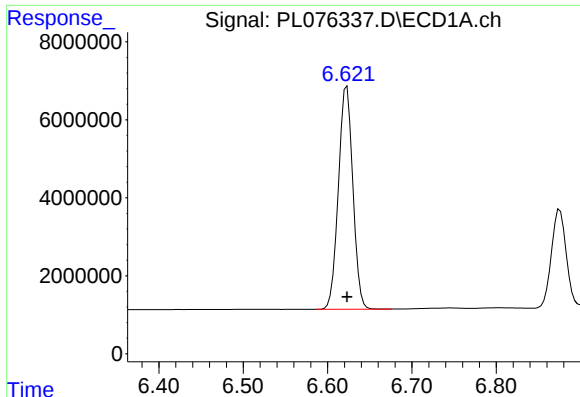
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 74146717
Conc: 76.87 ng/ml



#2 alpha-BHC

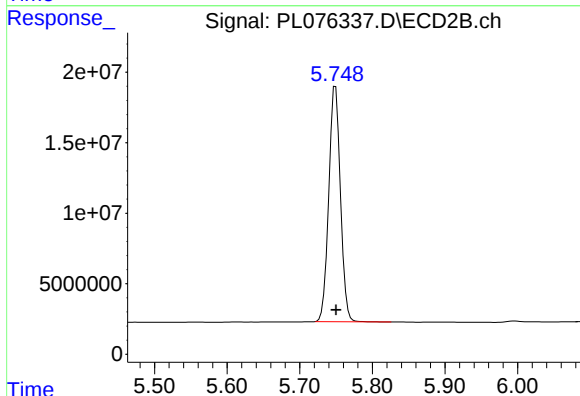
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 206347834
Conc: 74.88 ng/ml



#3 gamma-BHC (Lindane)

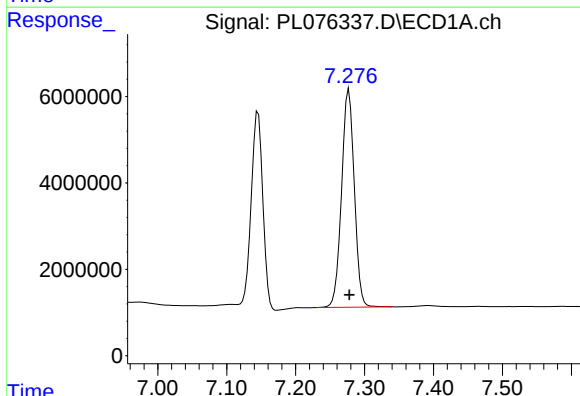
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 68220975
Conc: 75.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



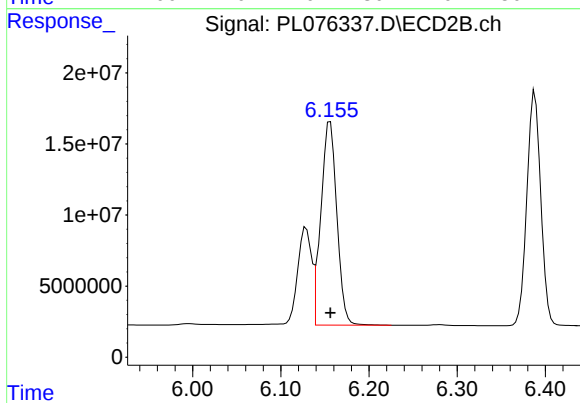
#3 gamma-BHC (Lindane)

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 186962617
Conc: 75.08 ng/ml



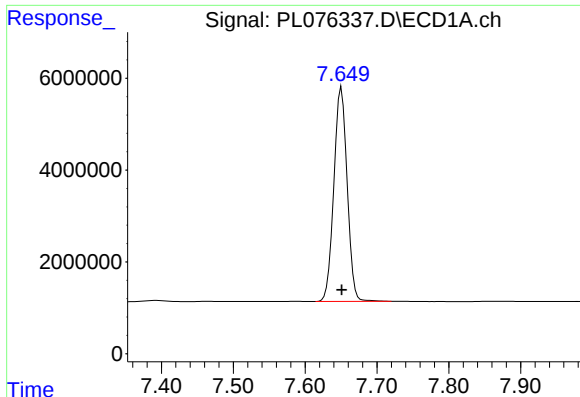
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 64964331
Conc: 74.45 ng/ml



#4 Heptachlor

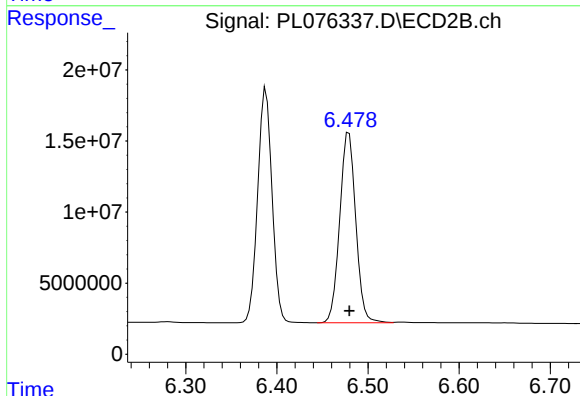
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 179459982
Conc: 74.55 ng/ml



#5 Aldrin

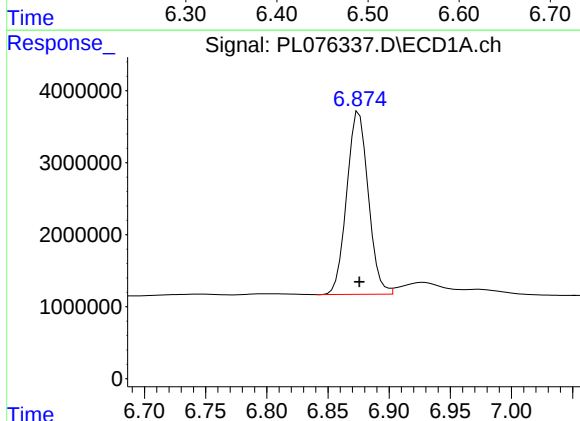
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 59864563
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



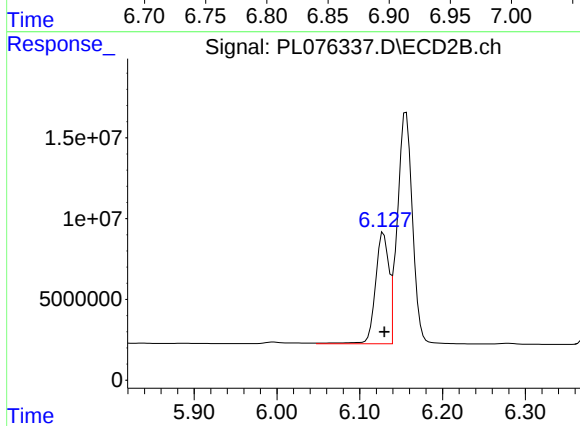
#5 Aldrin

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 163567671
Conc: 75.21 ng/ml



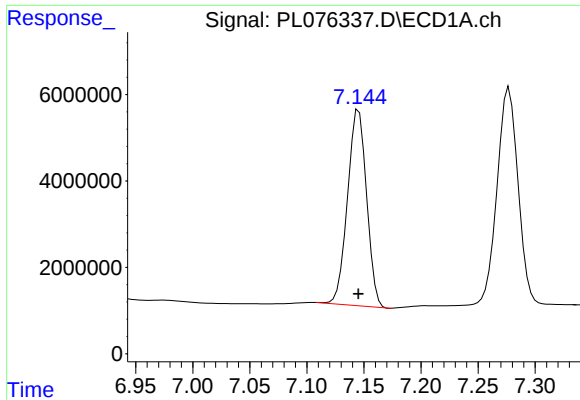
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 31079094
Conc: 72.97 ng/ml



#6 beta-BHC

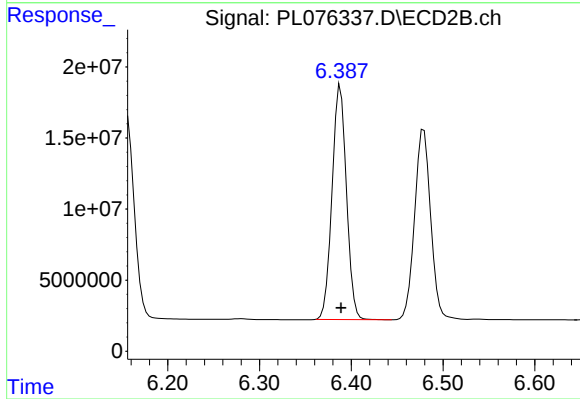
R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 76644036
Conc: 72.74 ng/ml



#7 delta-BHC

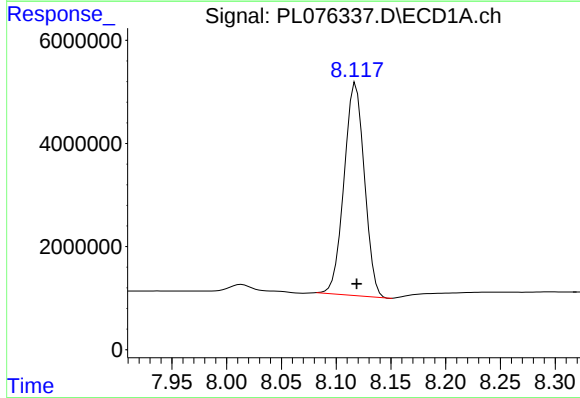
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 52857820
Conc: 75.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



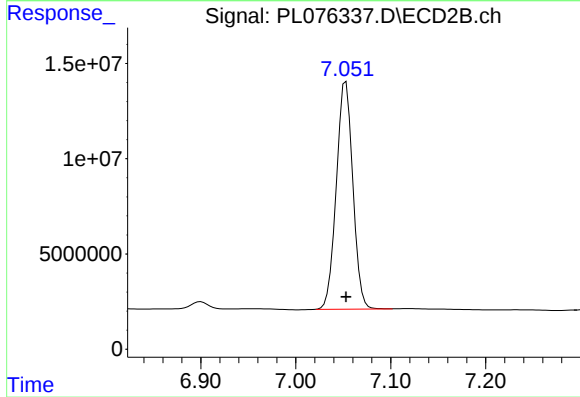
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 180223979
Conc: 75.28 ng/ml



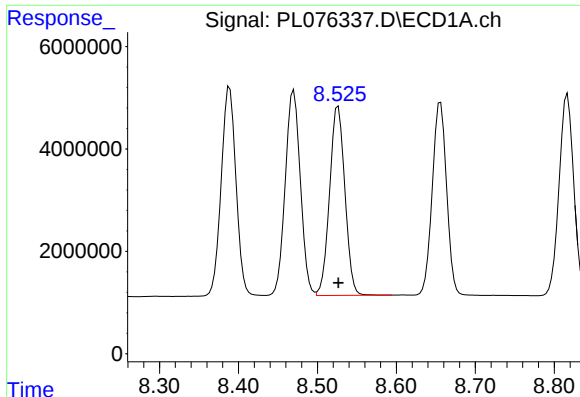
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 53331567
Conc: 72.76 ng/ml



#8 Heptachlor epoxide

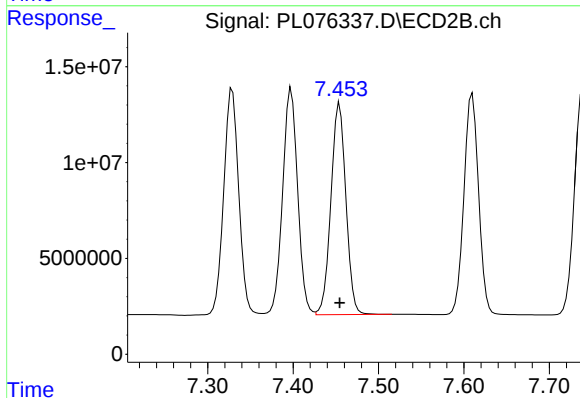
R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 144598257
Conc: 73.86 ng/ml



#9 Endosulfan I

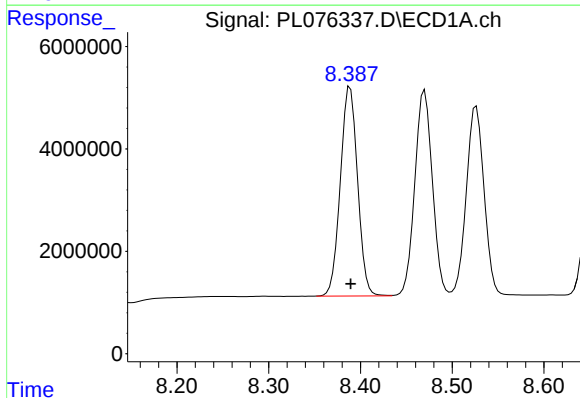
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 49841007
Conc: 73.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



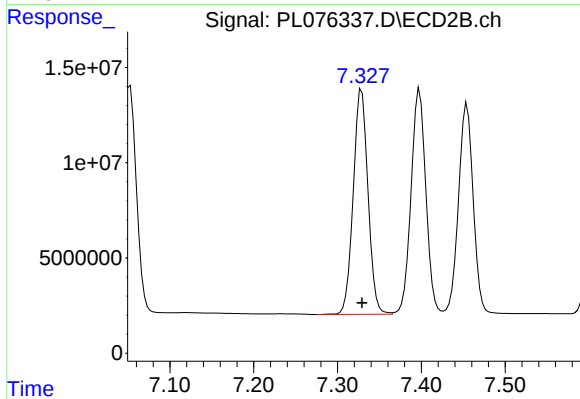
#9 Endosulfan I

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 134625179
Conc: 74.07 ng/ml



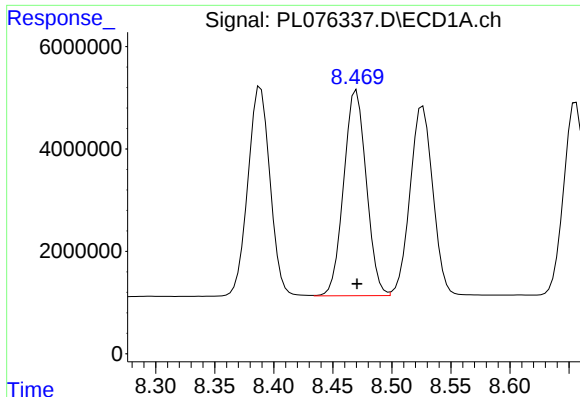
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 53282513
Conc: 73.67 ng/ml



#10 gamma-Chlordane

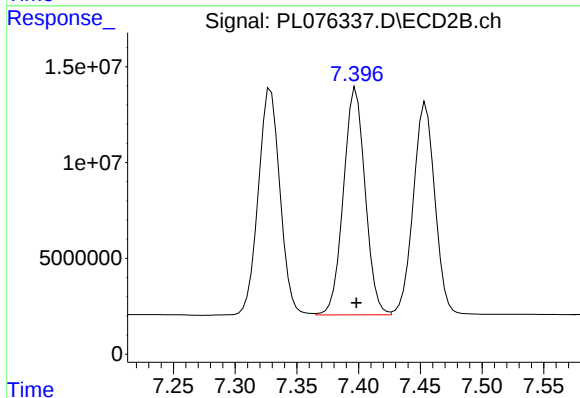
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 144874455
Conc: 74.17 ng/ml



#11 alpha-Chlordane

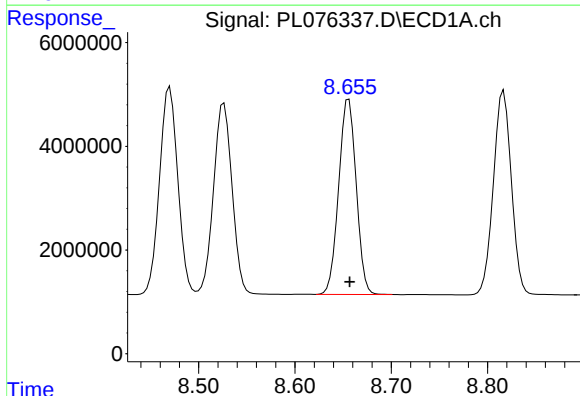
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 53435804
Conc: 73.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



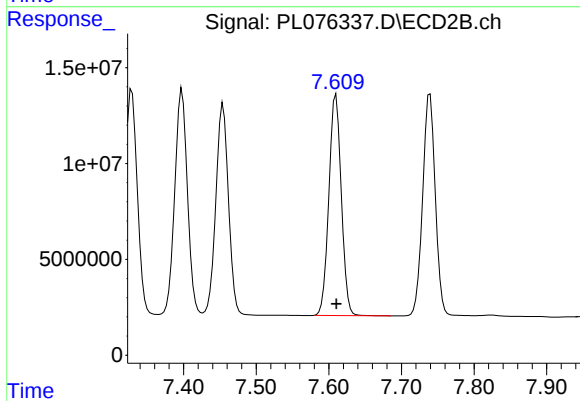
#11 alpha-Chlordane

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 144812739
Conc: 74.00 ng/ml



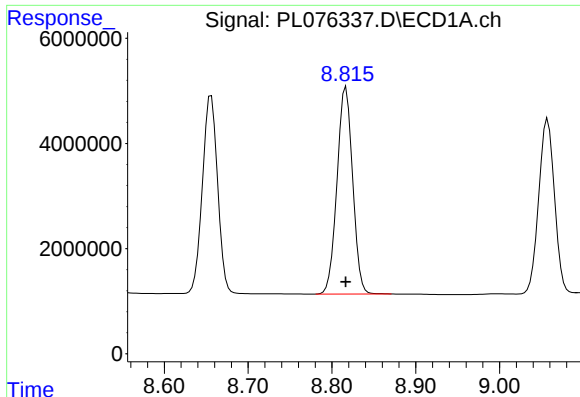
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 47533476
Conc: 75.00 ng/ml



#12 4,4'-DDE

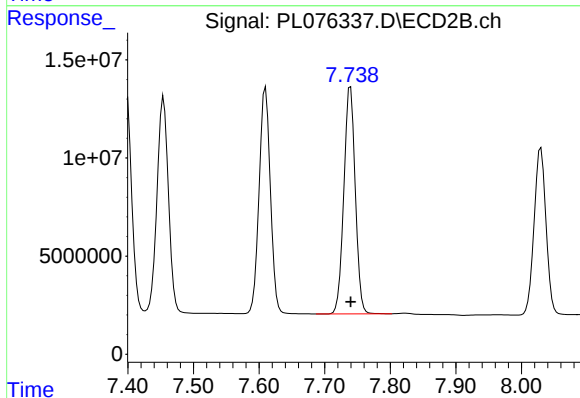
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 137378571
Conc: 74.84 ng/ml



#13 Dieldrin

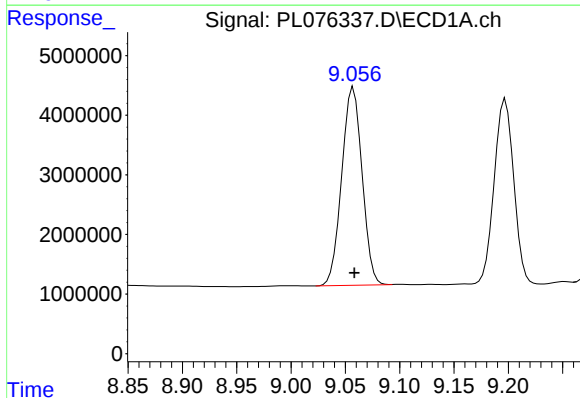
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 51003578
Conc: 74.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



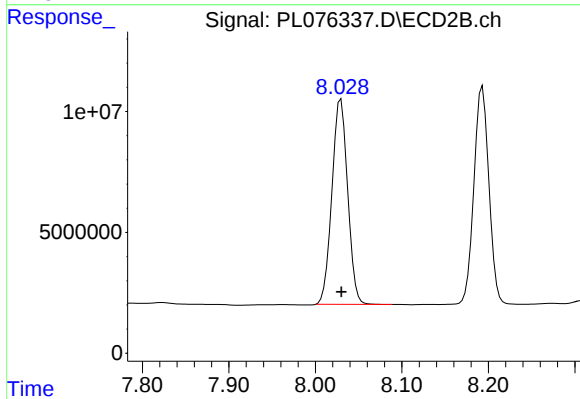
#13 Dieldrin

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 140196118
Conc: 74.63 ng/ml



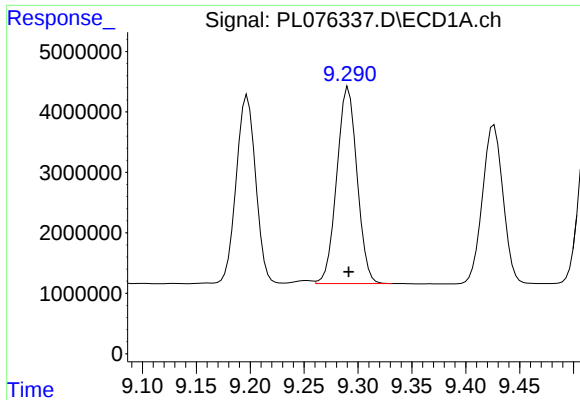
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 43413556
Conc: 74.40 ng/ml



#14 Endrin

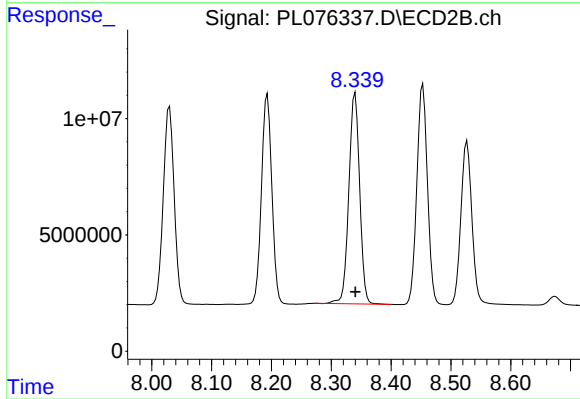
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 107079805
Conc: 73.76 ng/ml



#15 Endosulfan II

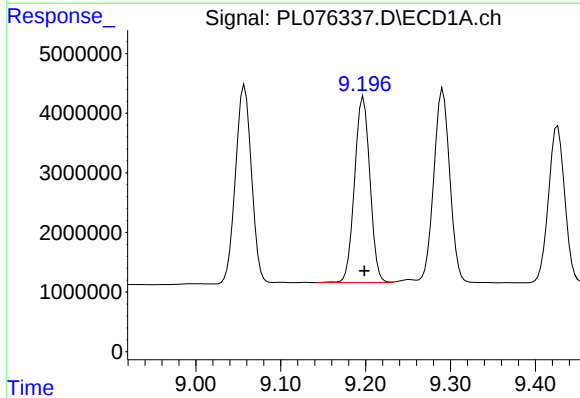
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 42595377
Conc: 72.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



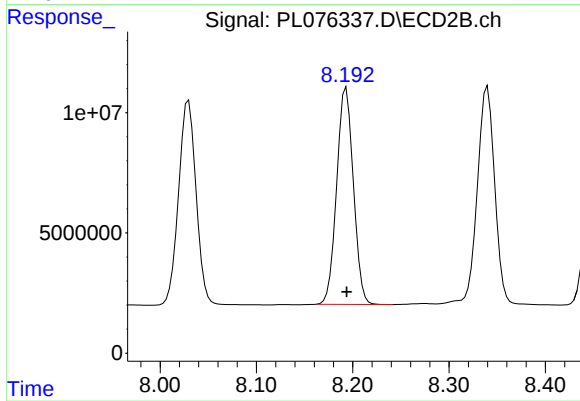
#15 Endosulfan II

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 113693178
Conc: 73.73 ng/ml



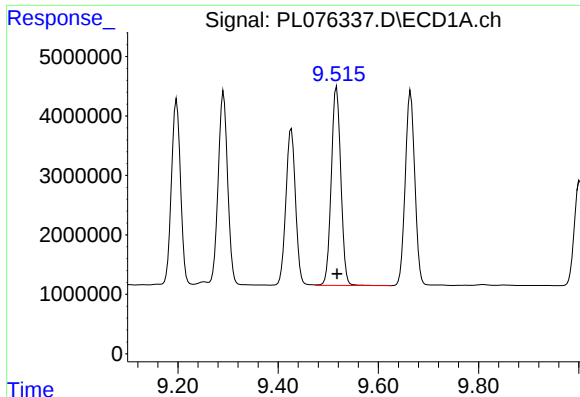
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 39274014
Conc: 74.73 ng/ml



#16 4,4'-DDD

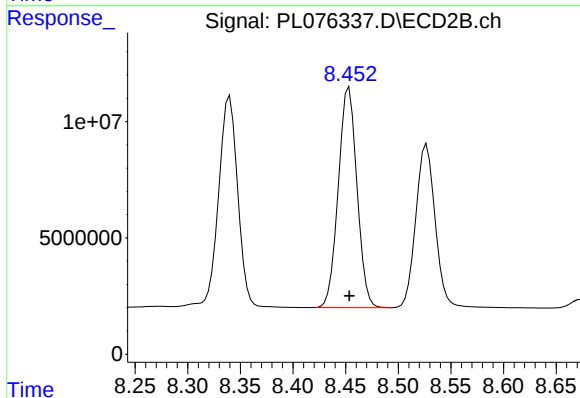
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 108542861
Conc: 74.75 ng/ml



#17 4,4'-DDT

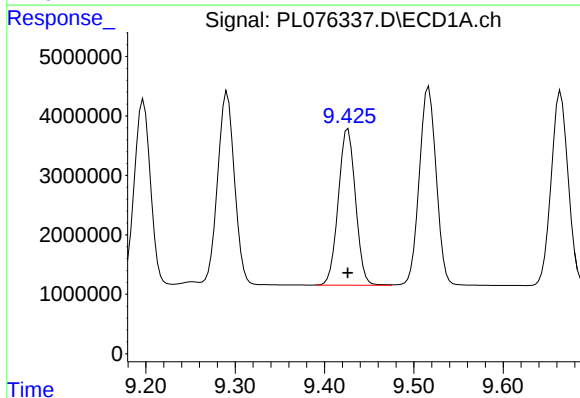
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 44109704
Conc: 73.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



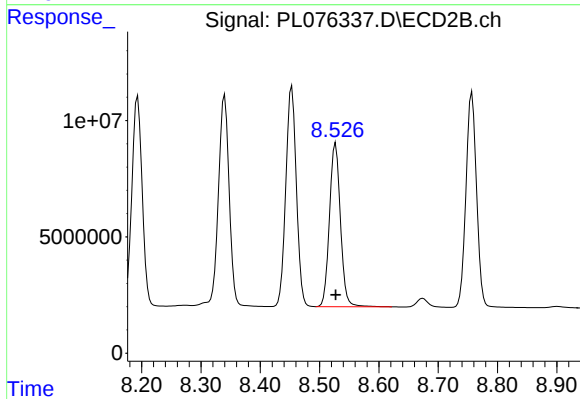
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 117187145
Conc: 74.76 ng/ml



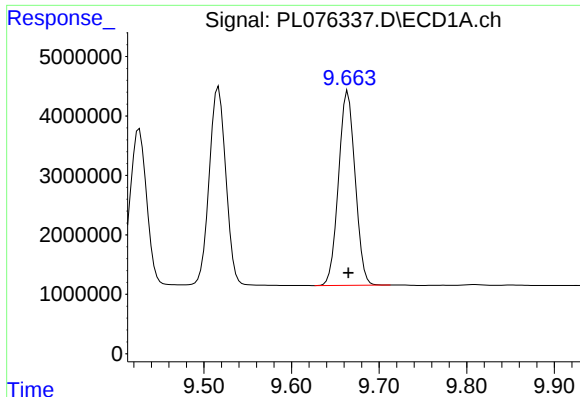
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 35104442
Conc: 72.65 ng/ml



#18 Endrin aldehyde

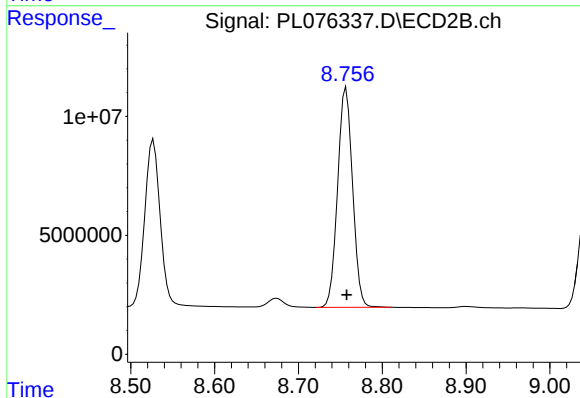
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 89932600
Conc: 72.60 ng/ml



#19 Endosulfan Sulfate

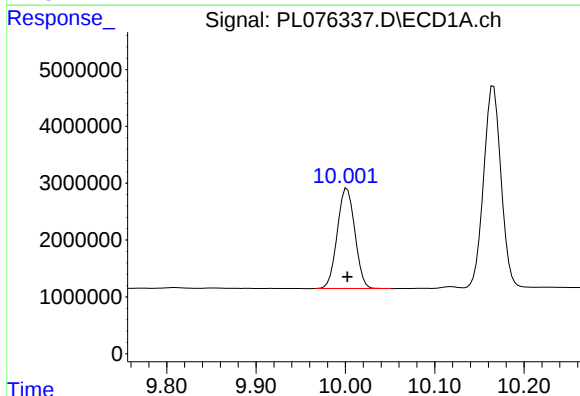
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 43051855
Conc: 72.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



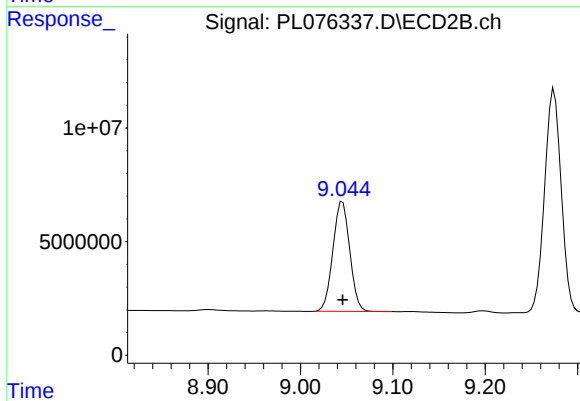
#19 Endosulfan Sulfate

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 114390305
Conc: 73.11 ng/ml



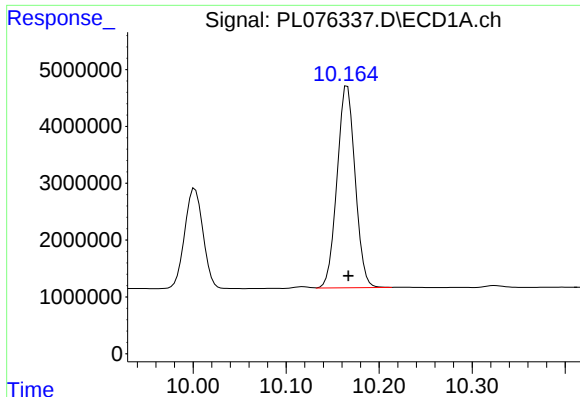
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: 0.000 min
Response: 24169228
Conc: 71.65 ng/ml



#20 Methoxychlor

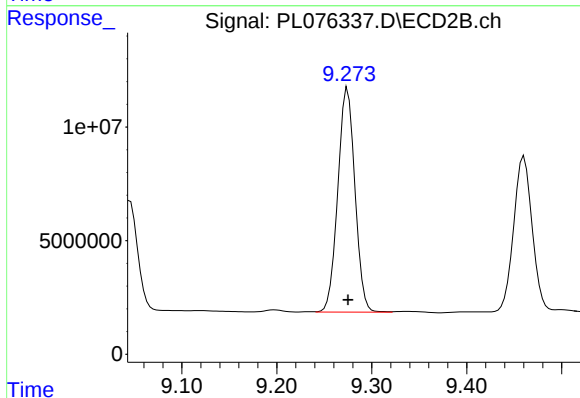
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 61227576
Conc: 71.86 ng/ml



#21 Endrin ketone

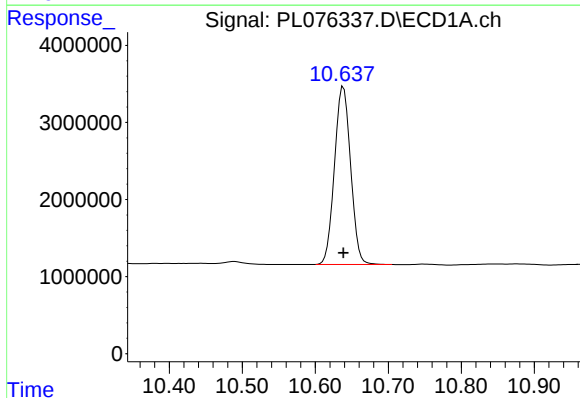
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 47904050
Conc: 72.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



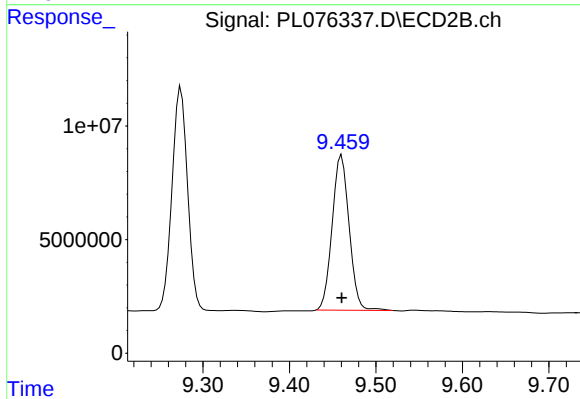
#21 Endrin ketone

R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 124023940
Conc: 73.66 ng/ml



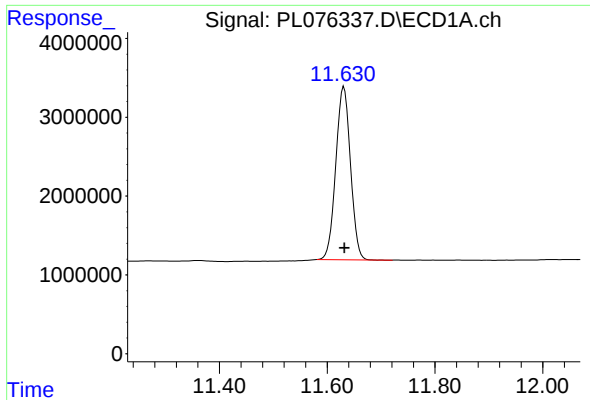
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 35445530
Conc: 70.34 ng/ml



#22 Mirex

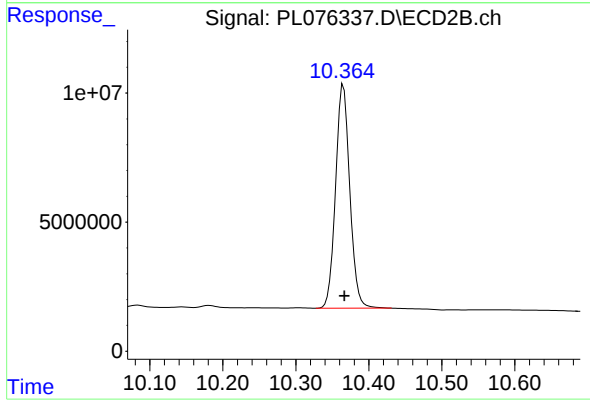
R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 92730829
Conc: 71.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: 0.000 min
Response: 41526083
Conc: 70.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.001 min
Response: 116965424
Conc: 71.33 ng/ml