

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
 Data File : PL076078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 12:18
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:26:58 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...	5.641	4.634	42350155	101.5E6	55.995	53.530
28)	SA Decachlor...	11.633	10.373	34935261	77081752	55.517	50.187
Target Compounds							
2)	A alpha-BHC	6.225	5.335	56657534	135.3E6	57.359	55.364
3)	MA gamma-BHC...	6.624	5.755	50637102	124.8E6	54.697	53.983
4)	MA Heptachlor	7.278	6.163	47180894	116.2E6	51.433	51.236
5)	MB Aldrin	7.651	6.486	45292669	105.6E6	54.565	51.136
6)	B beta-BHC	6.876	6.134	23559087	57709463	53.792	55.324
7)	B delta-BHC	7.146	6.394	35266722	116.7E6	45.167	51.654
8)	B Heptachlo...	8.118	7.059	39677115	92928206	49.832	48.440
9)	A Endosulfan I	8.527	7.461	39403466	87547200	54.508	49.861
10)	B gamma-Chl...	8.390	7.336	40458998	95728199	52.053	49.800
11)	B alpha-Chl...	8.471	7.404	41898150	95435328	53.952	49.862
12)	B 4,4'-DDE	8.657	7.617	37580499	86525798	55.601	50.977
13)	MA Dieldrin	8.818	7.746	40610724	90477384	55.317	50.280
14)	MA Endrin	9.059	8.036	32652033	72514258	52.369	47.717
15)	B Endosulfa...	9.292	8.346	34964847	74835406	55.109	49.511
16)	A 4,4'-DDD	9.198	8.200	30880124	70705946	54.460	50.977
17)	MA 4,4'-DDT	9.517	8.460	36593112	75096085	59.943	50.775
18)	B Endrin al...	9.427	8.533	28416553	59991268	55.015	50.252
19)	B Endosulfa...	9.665	8.764	35504185	78358989	55.381	51.073
20)	A Methoxychlor	10.003	9.052	19987061	42254417	58.270	49.619
21)	B Endrin ke...	10.167	9.281	39039076	86556917	54.163	52.391
22)	Mirex	10.639	9.467	29969896	64002035	55.722	47.828
24)	Chlordane-2	7.651f	6.623f	45292669	7194088	1493.073	103.459 #
25)	Chlordane-3	8.390	7.336	40458998	95728199	397.865	542.790 #
26)	Chlordane-4	8.471	7.404	41898150	95435328	336.533	506.237 #

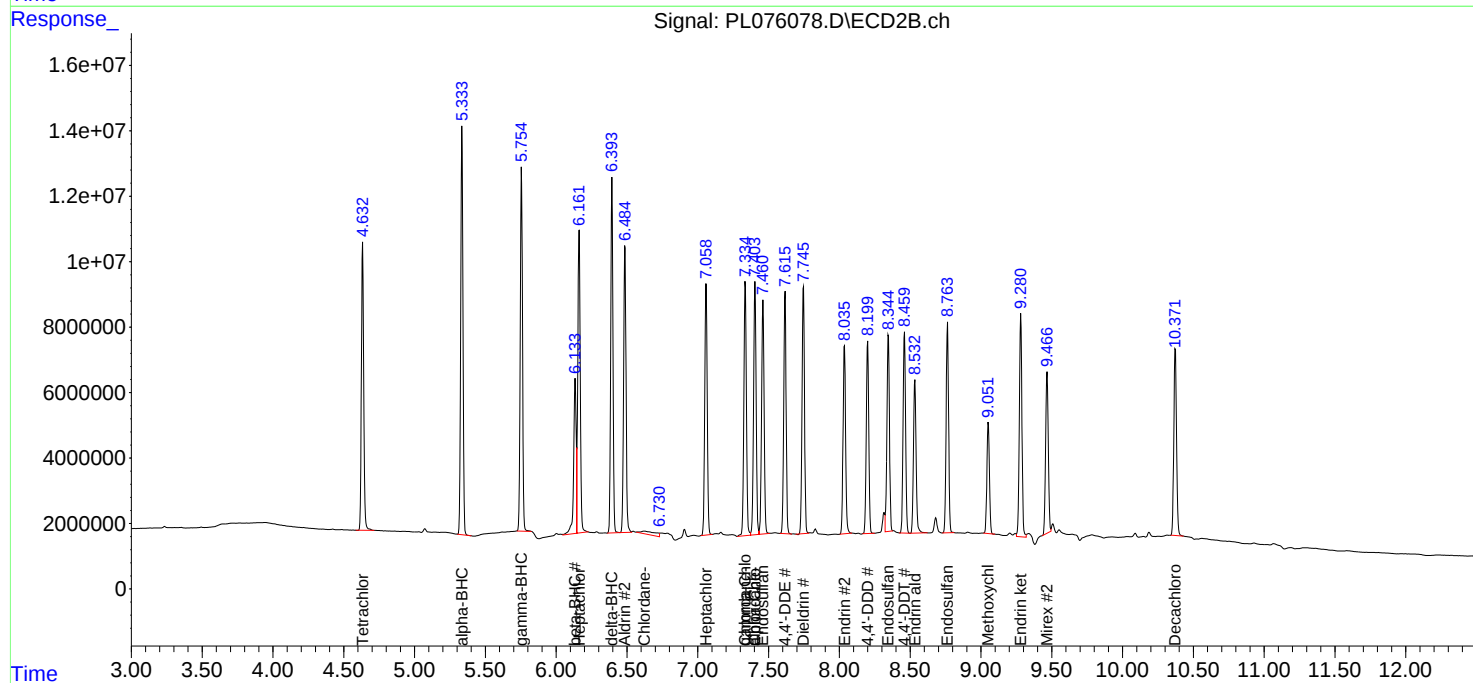
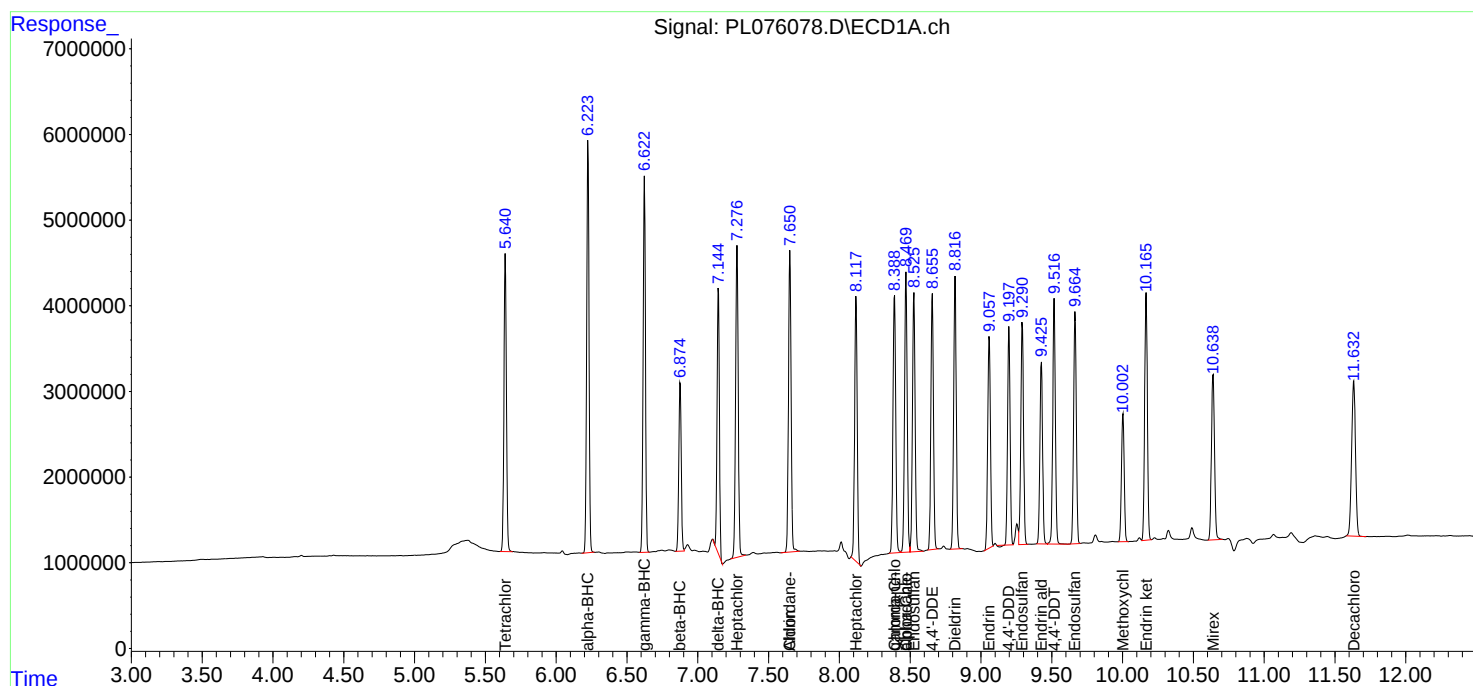
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

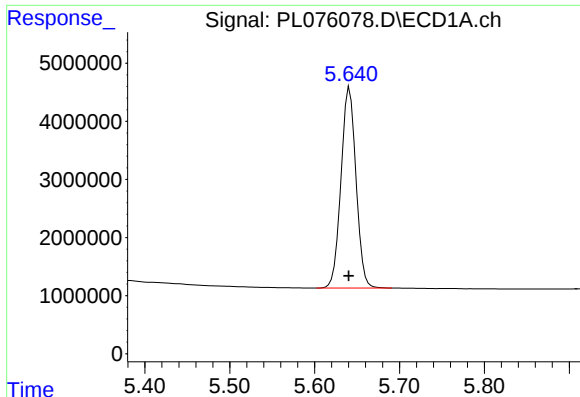
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
Data File : PL076078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 12:18
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 22:26:58 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

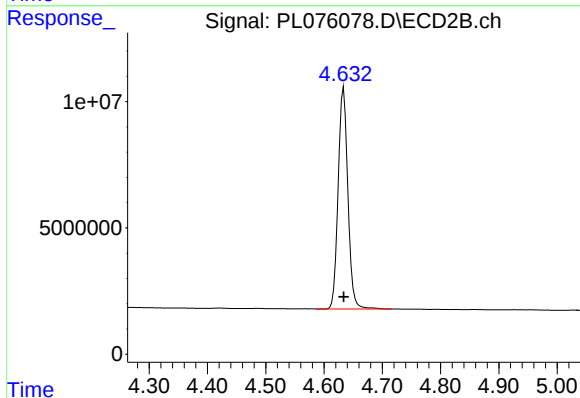




#1 Tetrachloro-m-xylene

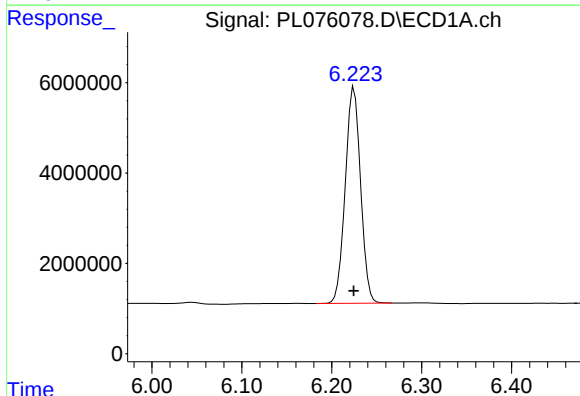
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 42350155
Conc: 56.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



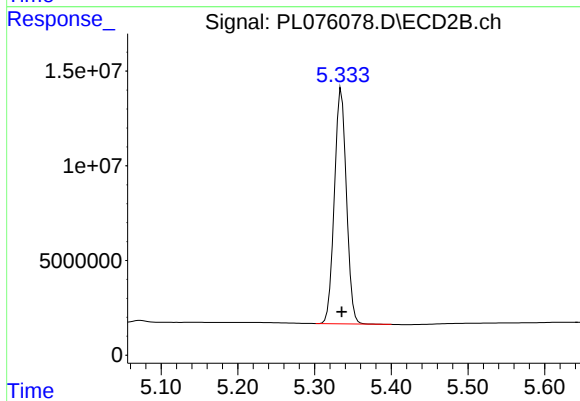
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 101524590
Conc: 53.53 ng/ml



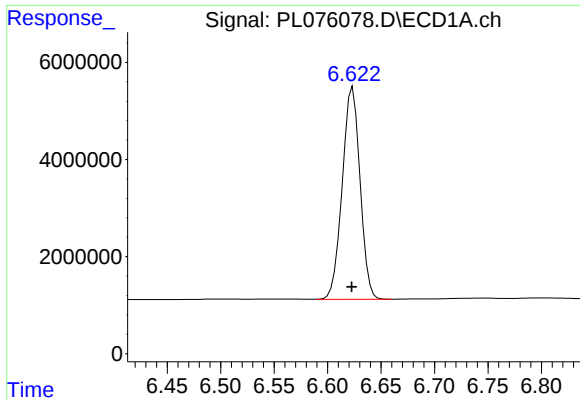
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 56657534
Conc: 57.36 ng/ml



#2 alpha-BHC

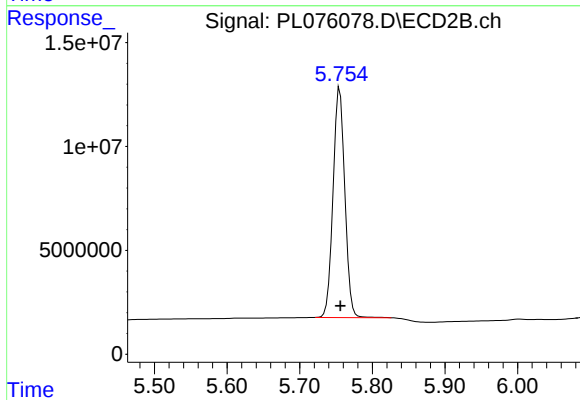
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 135322717
Conc: 55.36 ng/ml



#3 gamma-BHC (Lindane)

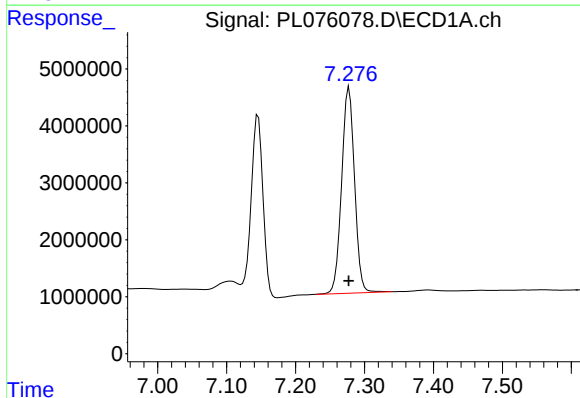
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 50637102
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



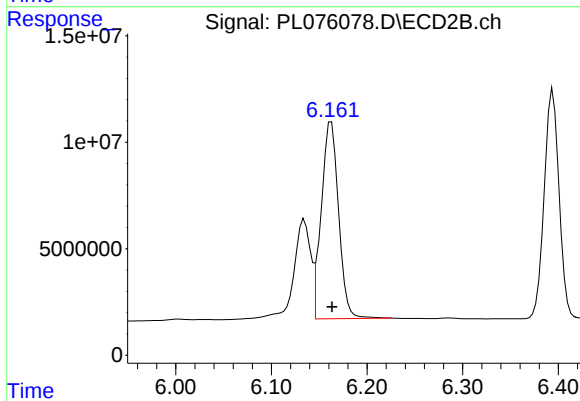
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 124799310
Conc: 53.98 ng/ml



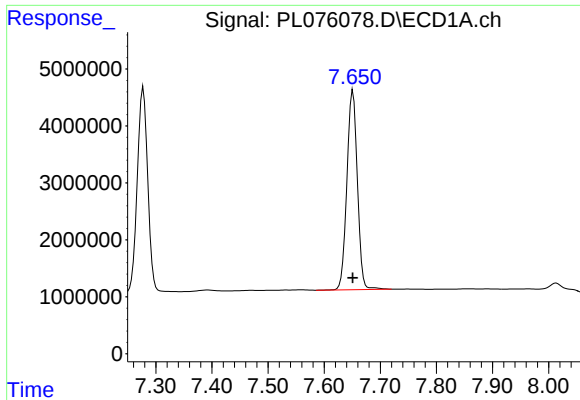
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 47180894
Conc: 51.43 ng/ml



#4 Heptachlor

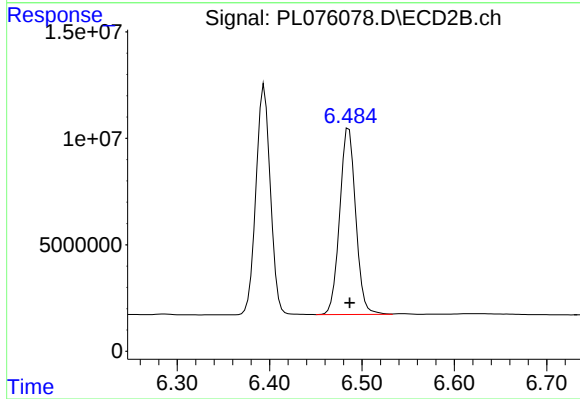
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 116240743
Conc: 51.24 ng/ml



#5 Aldrin

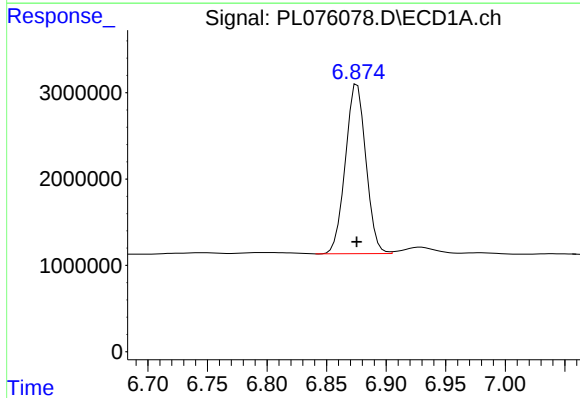
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 45292669
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



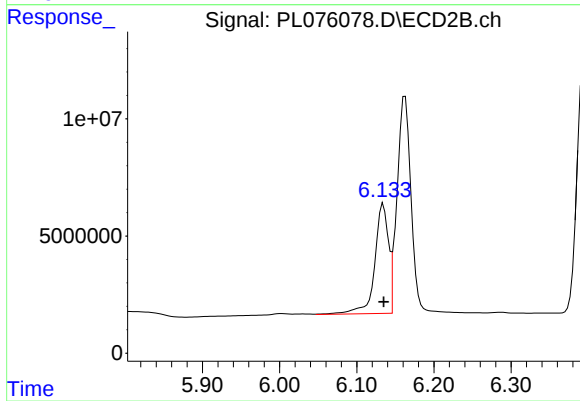
#5 Aldrin

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 105573949
Conc: 51.14 ng/ml



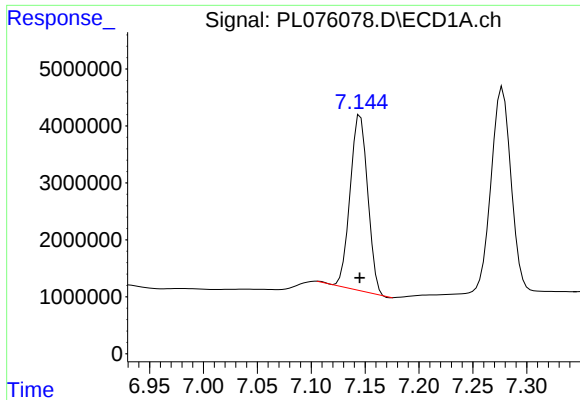
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 23559087
Conc: 53.79 ng/ml



#6 beta-BHC

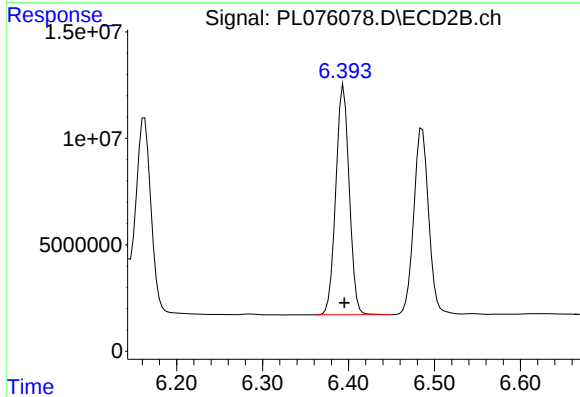
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 57709463
Conc: 55.32 ng/ml



#7 delta-BHC

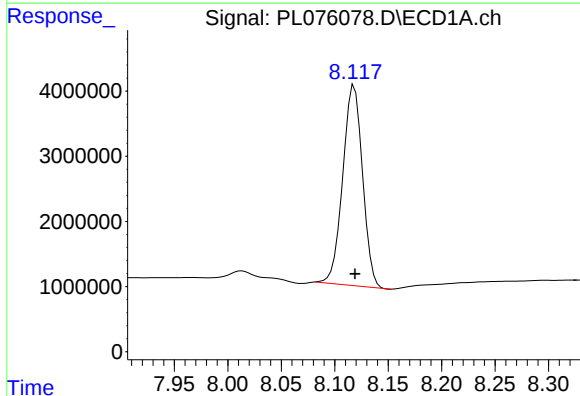
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 35266722
Conc: 45.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



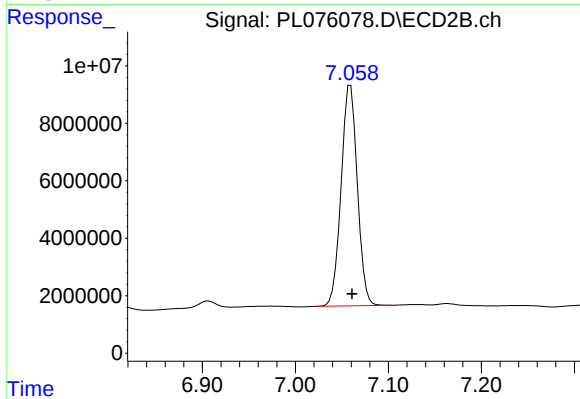
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 116679696
Conc: 51.65 ng/ml



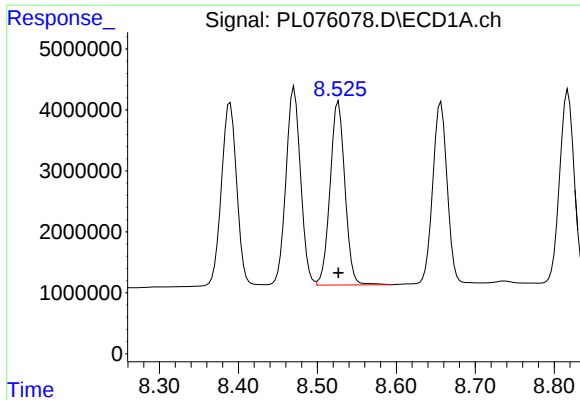
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 39677115
Conc: 49.83 ng/ml



#8 Heptachlor epoxide

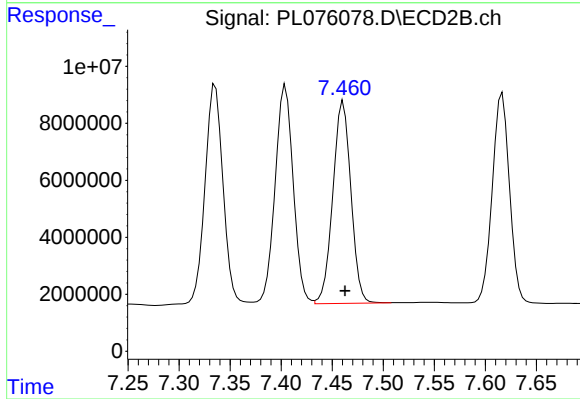
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 92928206
Conc: 48.44 ng/ml



#9 Endosulfan I

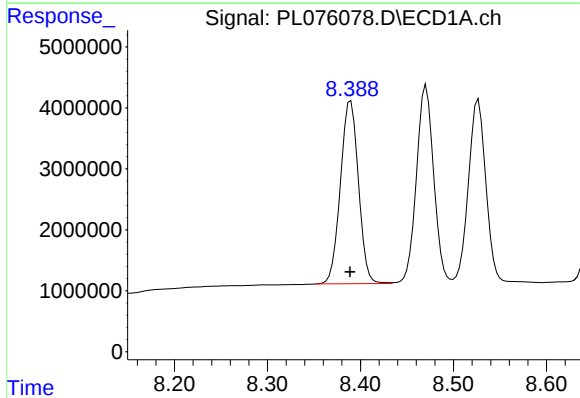
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 39403466
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



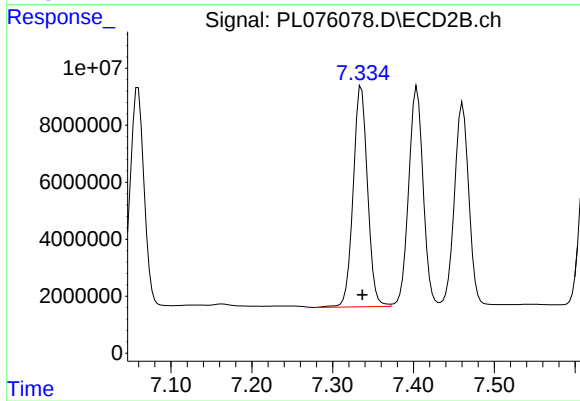
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 87547200
Conc: 49.86 ng/ml



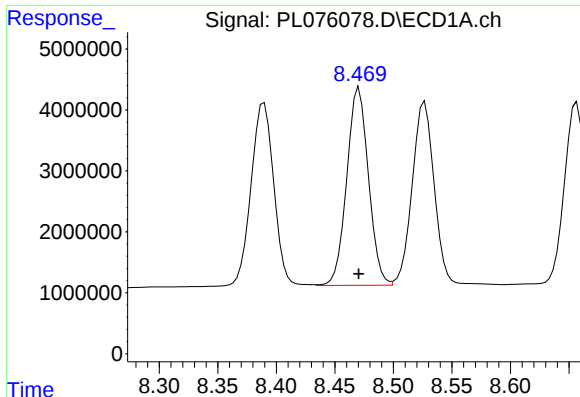
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40458998
Conc: 52.05 ng/ml



#10 gamma-Chlordane

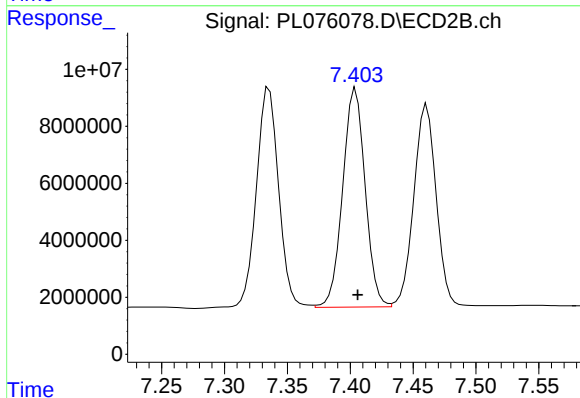
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 95728199
Conc: 49.80 ng/ml



#11 alpha-Chlordane

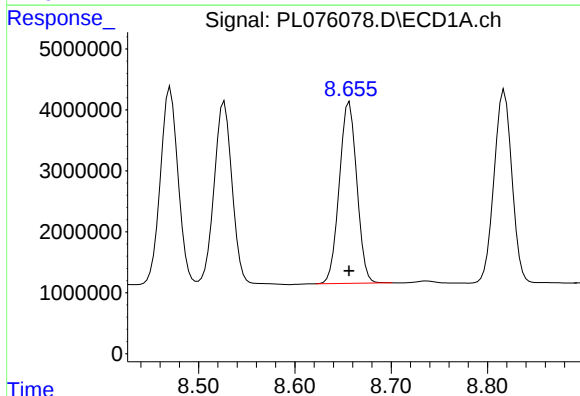
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 41898150
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



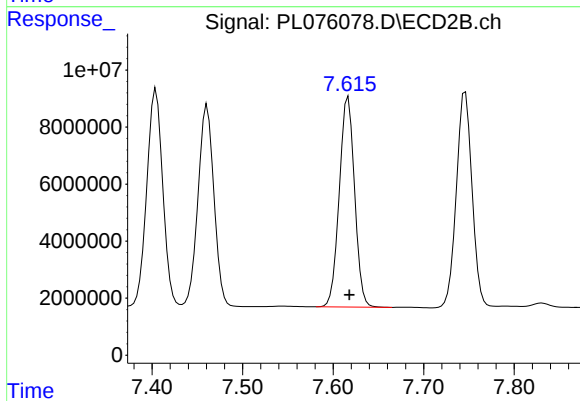
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 95435328
Conc: 49.86 ng/ml



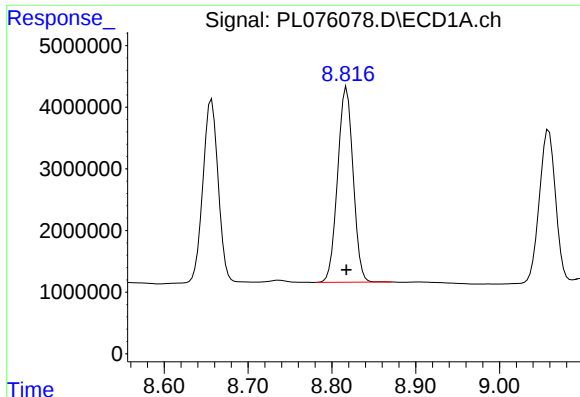
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 37580499
Conc: 55.60 ng/ml



#12 4,4'-DDE

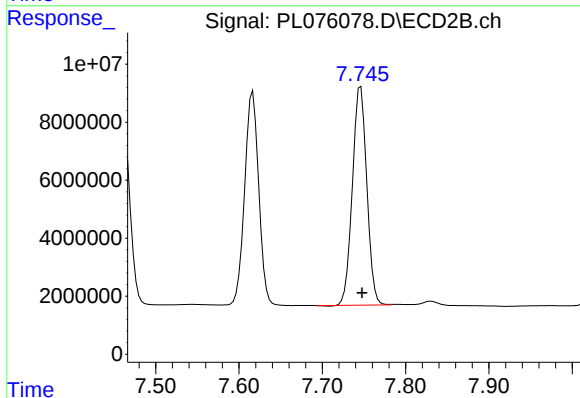
R.T.: 7.617 min
Delta R.T.: -0.001 min
Response: 86525798
Conc: 50.98 ng/ml



#13 Dieldrin

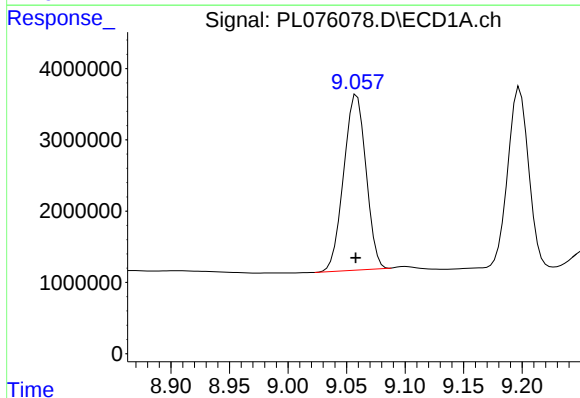
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 40610724
Conc: 55.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



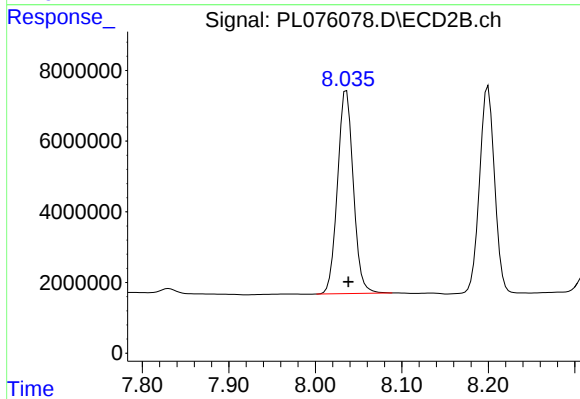
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 90477384
Conc: 50.28 ng/ml



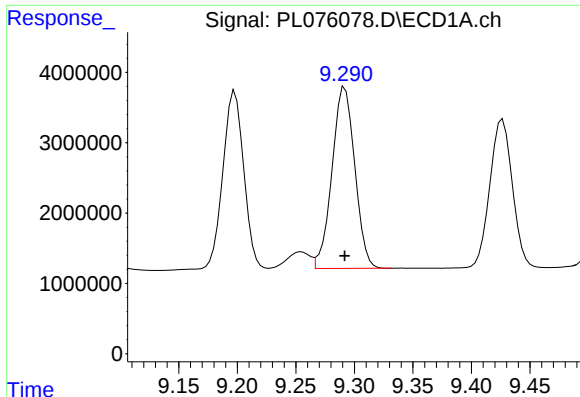
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 32652033
Conc: 52.37 ng/ml



#14 Endrin

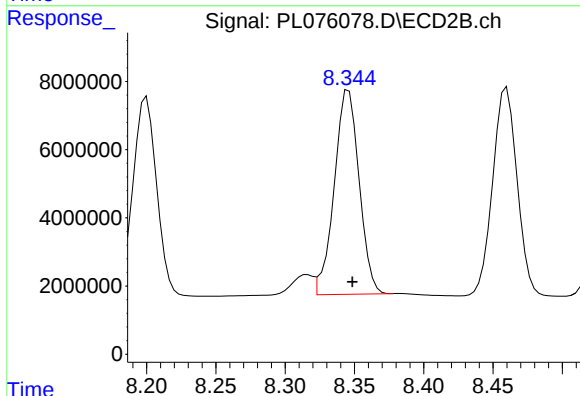
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 72514258
Conc: 47.72 ng/ml



#15 Endosulfan II

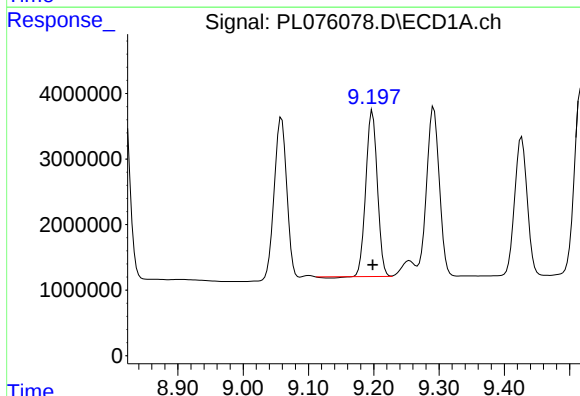
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 34964847
Conc: 55.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



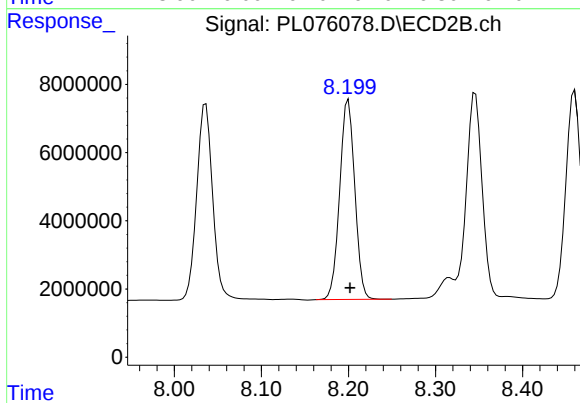
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 74835406
Conc: 49.51 ng/ml



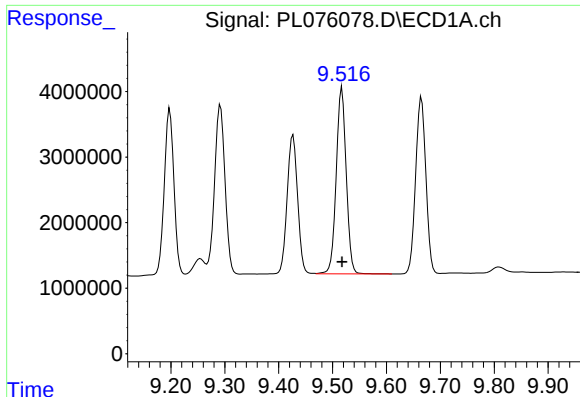
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 30880124
Conc: 54.46 ng/ml



#16 4,4'-DDD

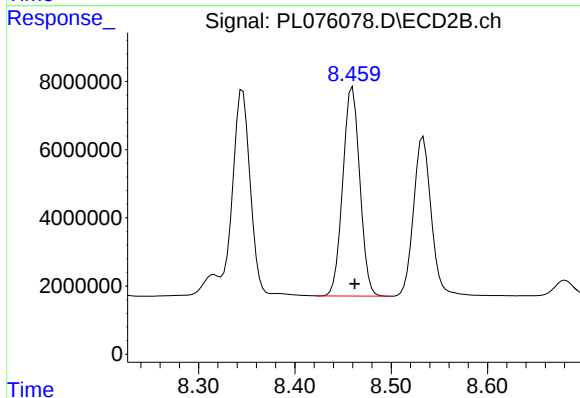
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 70705946
Conc: 50.98 ng/ml



#17 4,4'-DDT

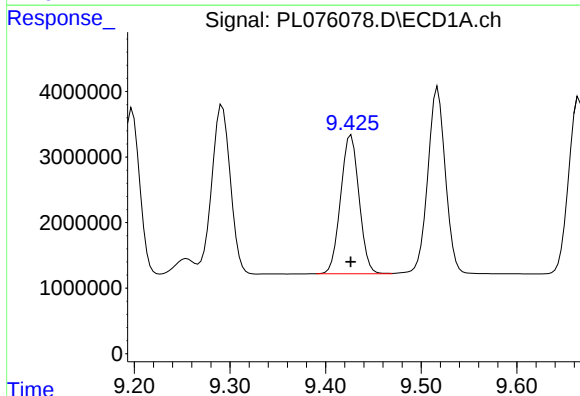
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 36593112
Conc: 59.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



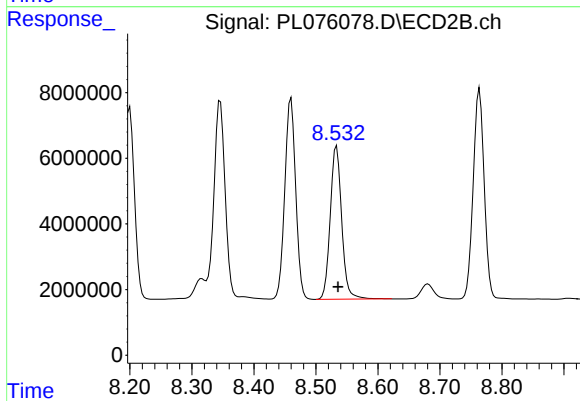
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 75096085
Conc: 50.77 ng/ml



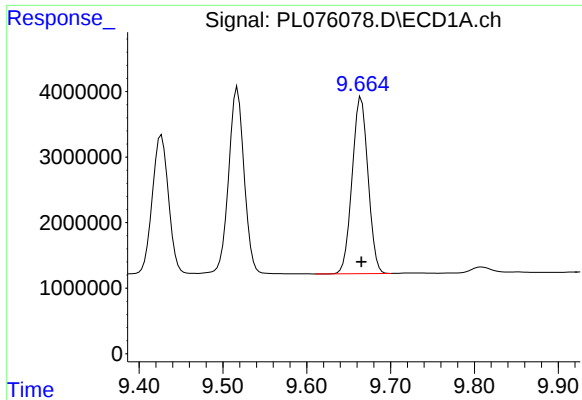
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 28416553
Conc: 55.01 ng/ml



#18 Endrin aldehyde

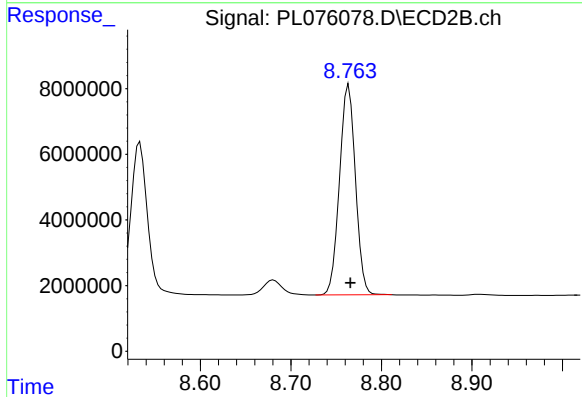
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 59991268
Conc: 50.25 ng/ml



#19 Endosulfan Sulfate

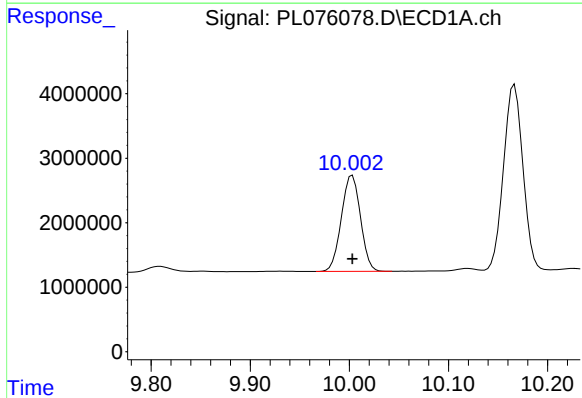
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 35504185
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



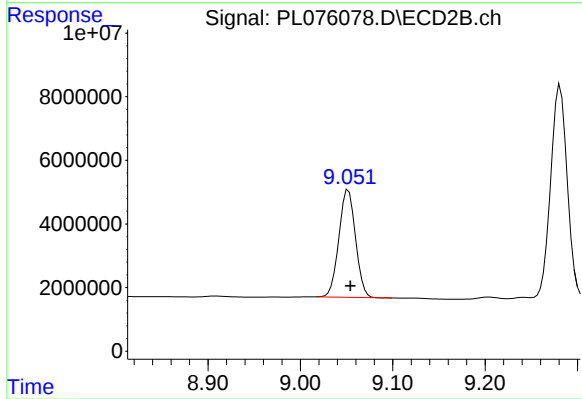
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 78358989
Conc: 51.07 ng/ml



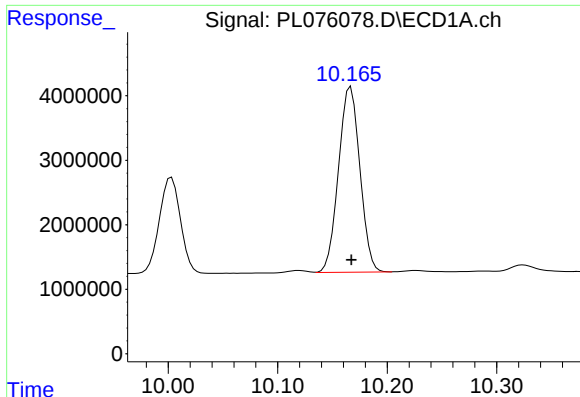
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 19987061
Conc: 58.27 ng/ml



#20 Methoxychlor

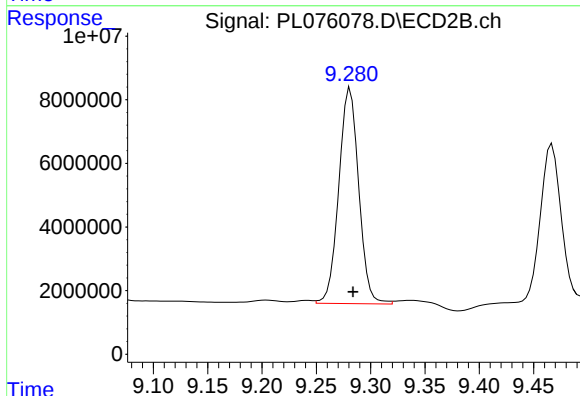
R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 42254417
Conc: 49.62 ng/ml



#21 Endrin ketone

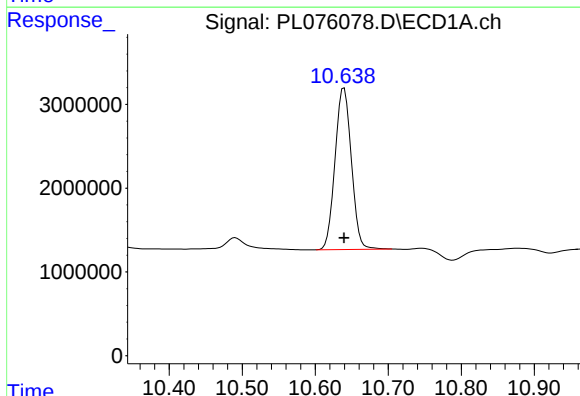
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 39039076
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



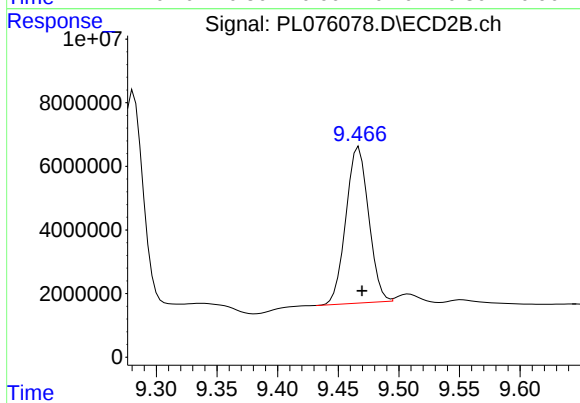
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 86556917
Conc: 52.39 ng/ml



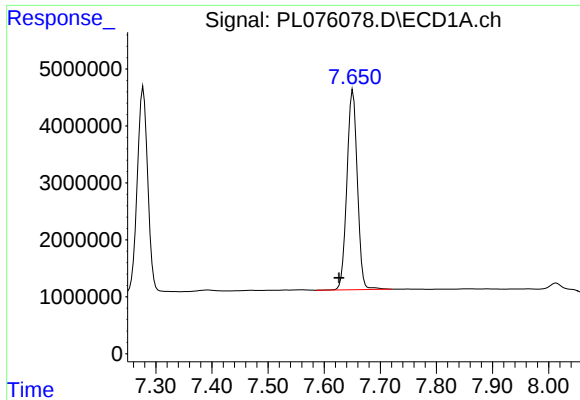
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 29969896
Conc: 55.72 ng/ml



#22 Mirex

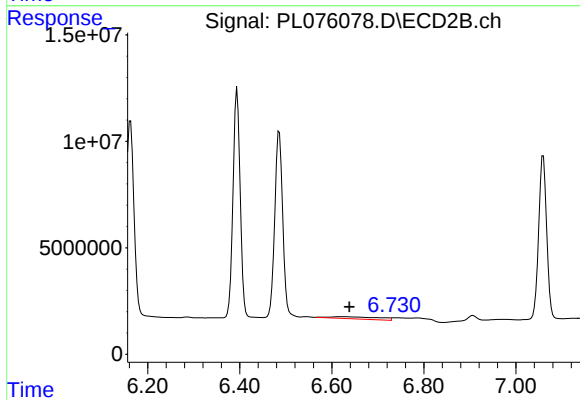
R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 64002035
Conc: 47.83 ng/ml



#24 Chlordane-2

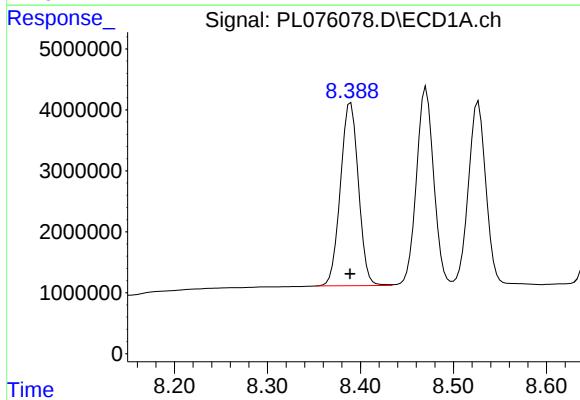
R.T.: 7.651 min
Delta R.T.: 0.025 min
Response: 45292669
Conc: 1493.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



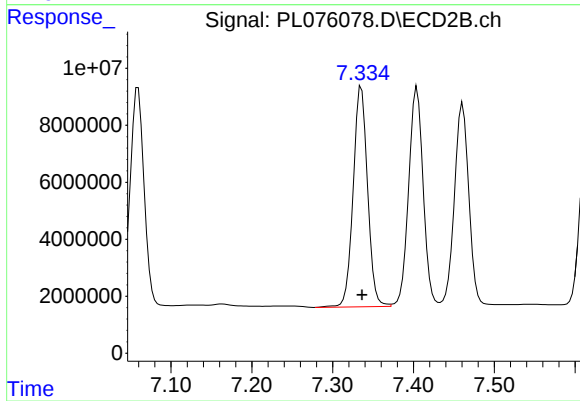
#24 Chlordane-2

R.T.: 6.623 min
Delta R.T.: -0.015 min
Response: 7194088
Conc: 103.46 ng/ml



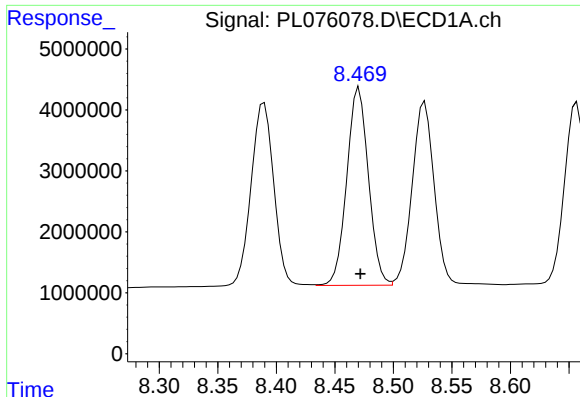
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40458998
Conc: 397.87 ng/ml



#25 Chlordane-3

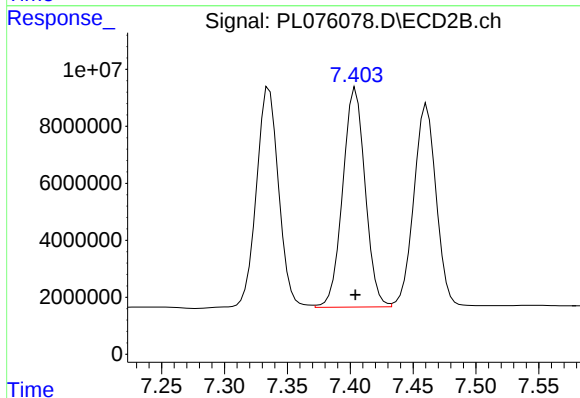
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 95728199
Conc: 542.79 ng/ml



#26 Chlordane-4

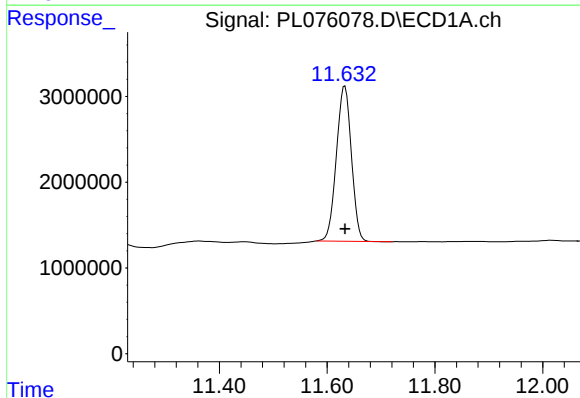
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 41898150
Conc: 336.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



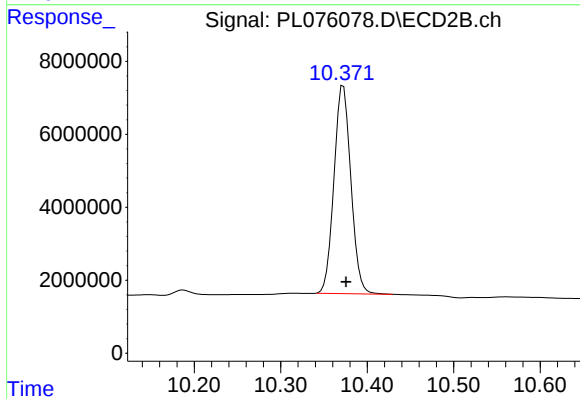
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 95435328
Conc: 506.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 34935261
Conc: 55.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 77081752
Conc: 50.19 ng/ml