

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
 Data File : PL076087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 15:44
 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 22:32:45 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...	5.646	4.634	40735578	98116034	53.860	51.732
2)	SA Decachlor...	11.637	10.374	32095834	69136167	51.005	45.014
Target Compounds							
2)	A alpha-BHC	6.229	5.335	54708346	130.4E6	55.386	53.363
3)	MA gamma-BHC...	6.627	5.756	50781261	120.8E6	54.853	52.270
4)	MA Heptachlor	7.282	6.163	48892842	114.7E6	53.299	50.539
5)	MB Aldrin	7.655	6.487	45157961	104.1E6	54.402	50.441
6)	B beta-BHC	6.880	6.135	24818900	52662437	56.668	50.485
7)	B delta-BHC	7.149	6.395	36073828	118.7E6	46.201	52.540
8)	B Heptachlo...	8.122	7.060	39450167	94413672	49.547	49.214
9)	A Endosulfan I	8.531	7.461	38486378	86727644	53.240	49.395
10)	B gamma-Chl...	8.393	7.337	40489823	96774826	52.092	50.344
11)	B alpha-Chl...	8.474	7.405	41492192	94974312	53.430	49.621
12)	B 4,4'-DDE	8.660	7.617	36699629	84283277	54.297	49.656
13)	MA Dieldrin	8.821	7.747	39350733	87964332	53.601	48.883
14)	MA Endrin	9.062	8.037	32015362	70389953	51.348	46.319
15)	B Endosulfa...	9.295	8.347	33664772	72389111	53.060	47.893
16)	A 4,4'-DDD	9.202	8.201	30645295	69100429	54.045	49.820
17)	MA 4,4'-DDT	9.521	8.461	33348277	70863757	54.628	47.913
18)	B Endrin al...	9.430	8.534	26229000	56622188	50.780	47.430
19)	B Endosulfa...	9.668	8.764	33597962	74823159	52.408	48.769
20)	A Methoxychlor	10.006	9.053	18490925	39153349	53.908	45.977
21)	B Endrin ke...	10.171	9.282	37107401	78315463	51.483	47.403
22)	Mirex	10.643	9.468	27909023	60079643	51.890	44.897
23)	Chlordane-1	7.045	5.955	79306	206020	3.134	3.680
24)	Chlordane-2	7.655f	6.644	45157961	522667	1488.632	7.517 #
25)	Chlordane-3	8.393	7.337	40489823	96774826	398.168	548.724 #
26)	Chlordane-4	8.474	7.405	41492192	94974312	333.272	503.791 #

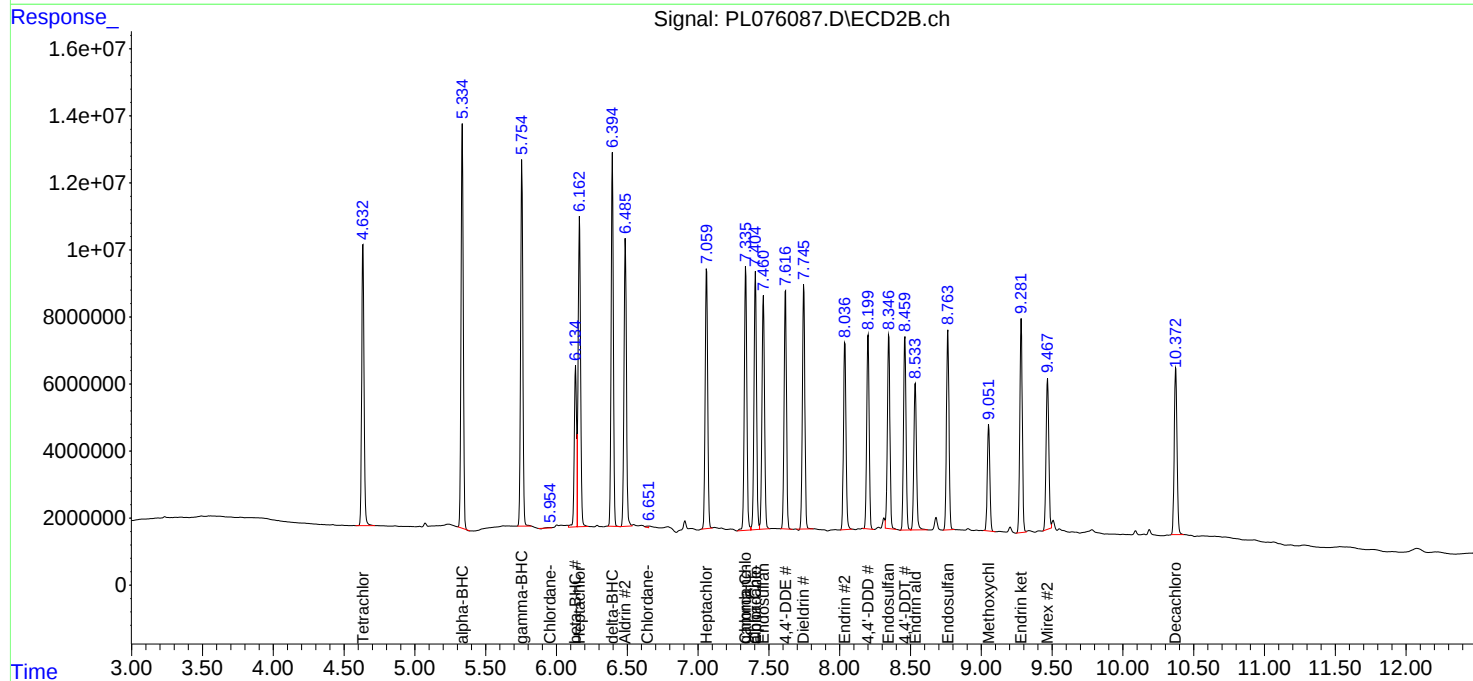
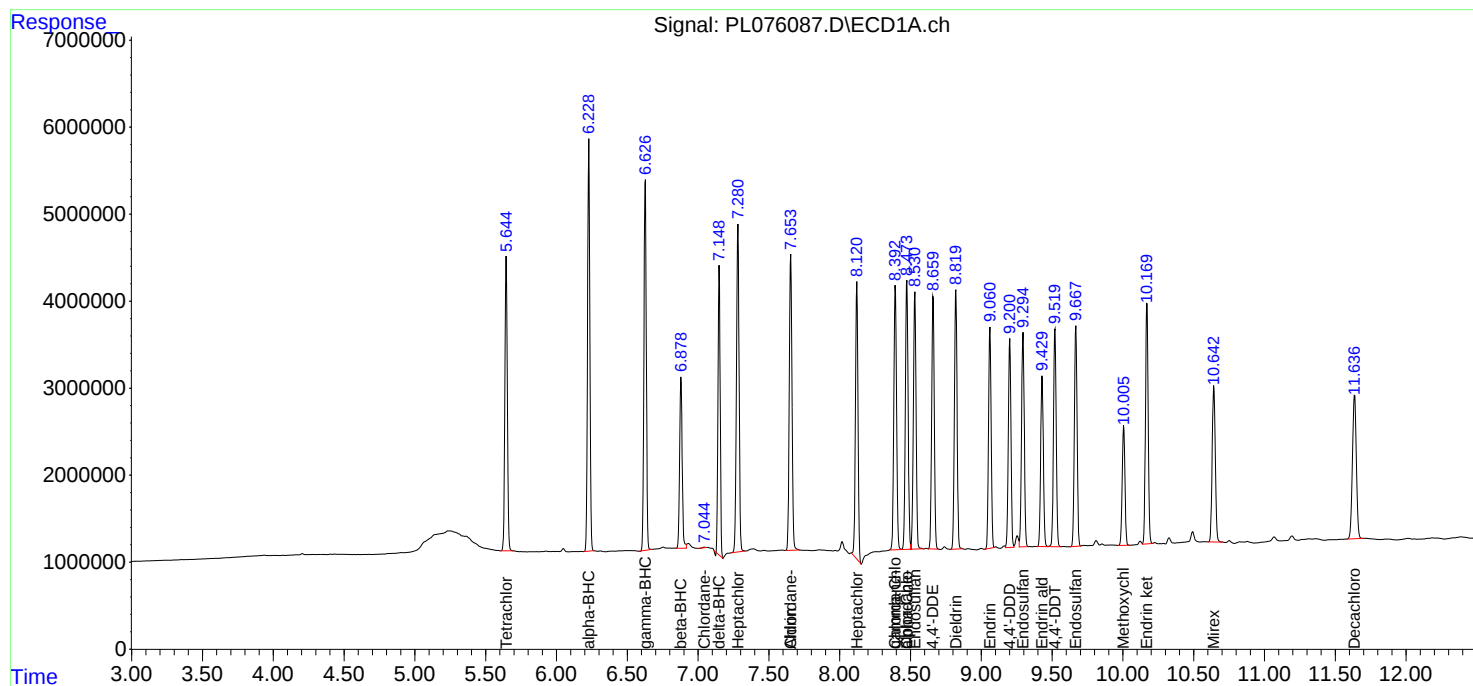
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

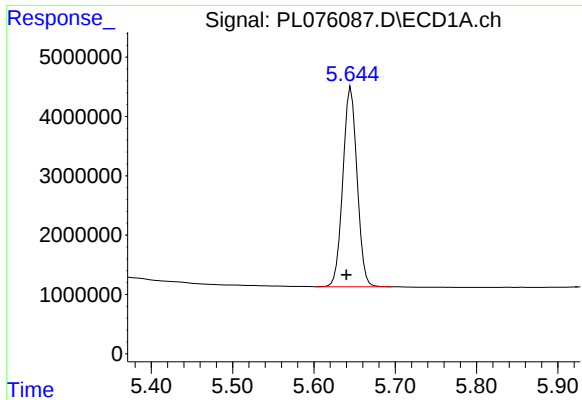
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
Data File : PL076087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 15:44
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 22:32:45 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

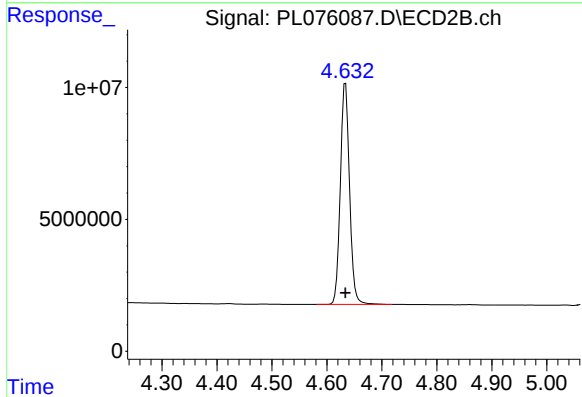




#1 Tetrachloro-m-xylene

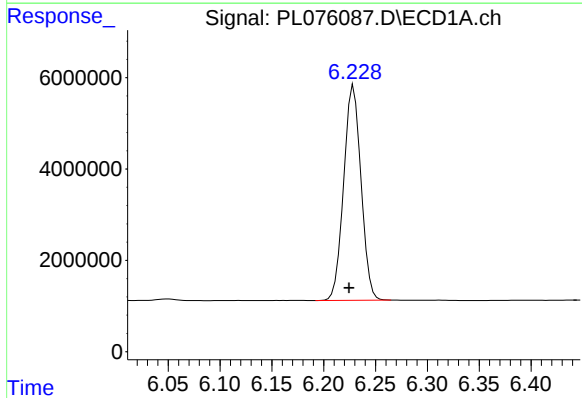
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 40735578
Conc: 53.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



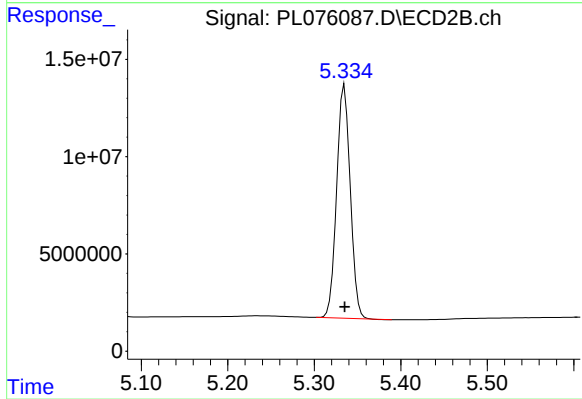
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 98116034
Conc: 51.73 ng/ml



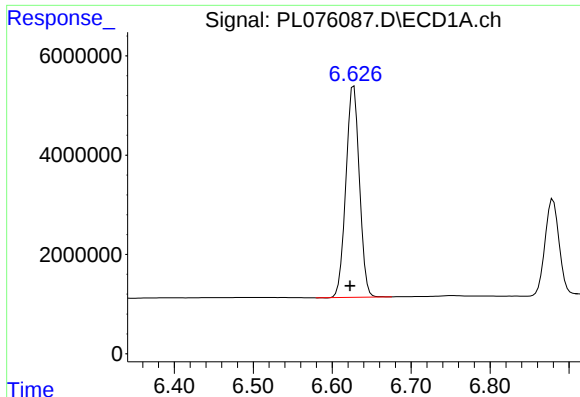
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 54708346
Conc: 55.39 ng/ml



#2 alpha-BHC

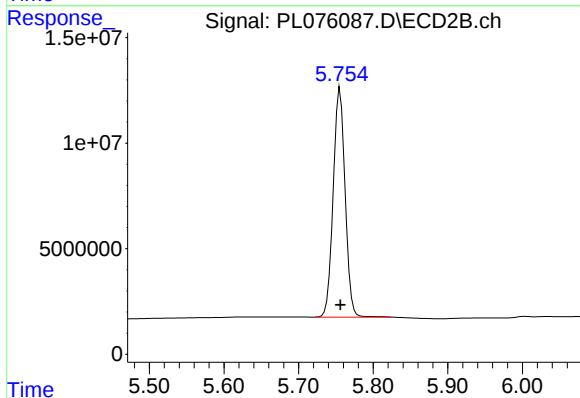
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 130431058
Conc: 53.36 ng/ml



#3 gamma-BHC (Lindane)

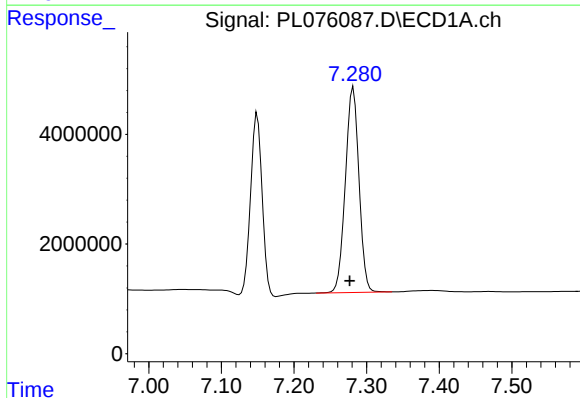
R.T.: 6.627 min
Delta R.T.: 0.005 min
Response: 50781261
Conc: 54.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



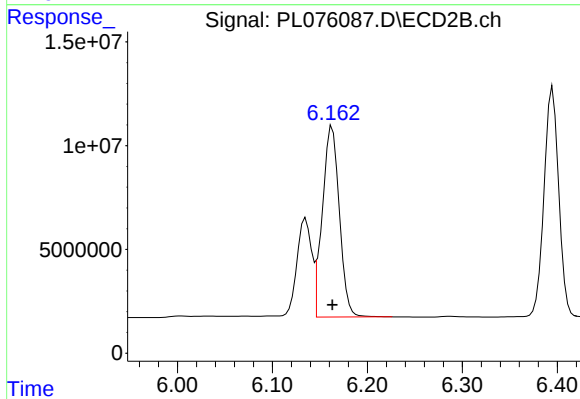
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 120839859
Conc: 52.27 ng/ml



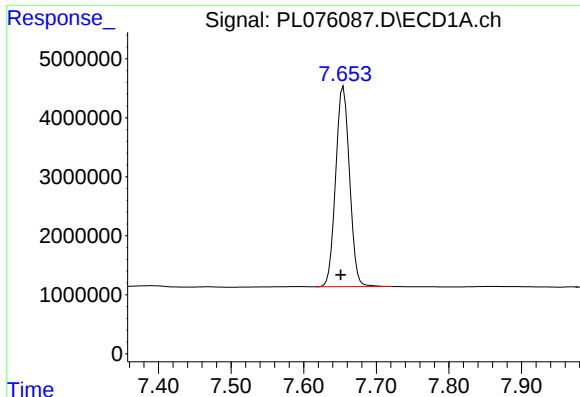
#4 Heptachlor

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 48892842
Conc: 53.30 ng/ml



#4 Heptachlor

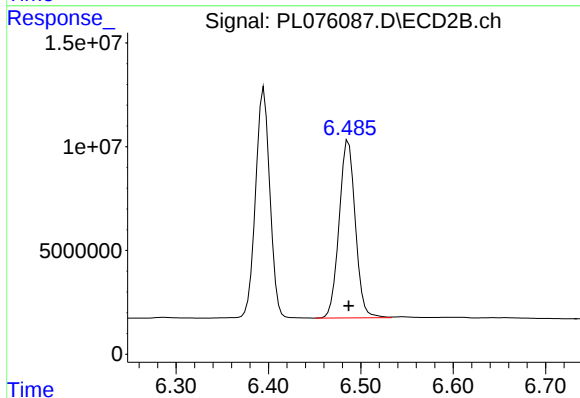
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 114659892
Conc: 50.54 ng/ml



#5 Aldrin

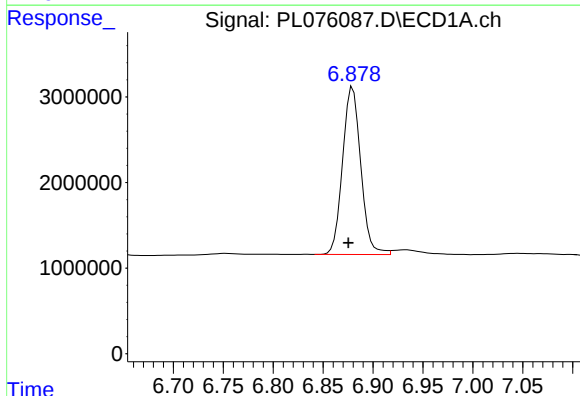
R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 45157961
Conc: 54.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



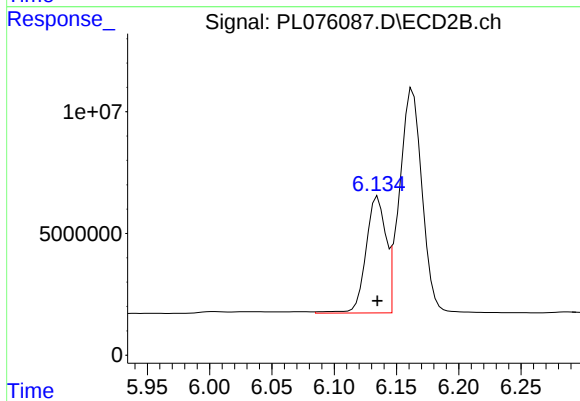
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 104139745
Conc: 50.44 ng/ml



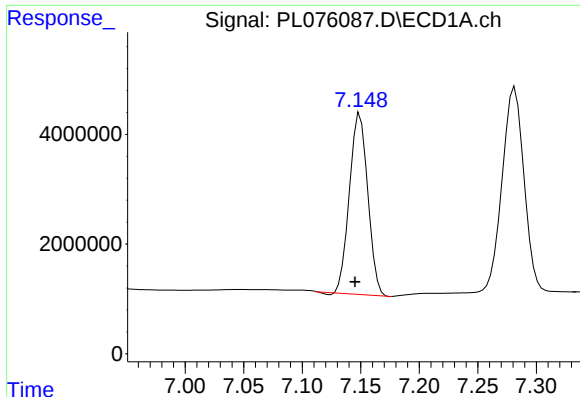
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 24818900
Conc: 56.67 ng/ml



#6 beta-BHC

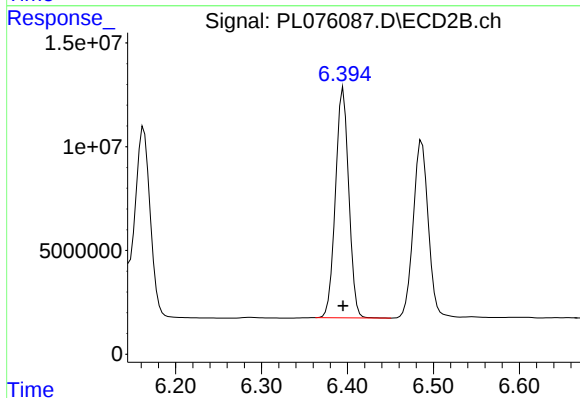
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 52662437
Conc: 50.49 ng/ml



#7 delta-BHC

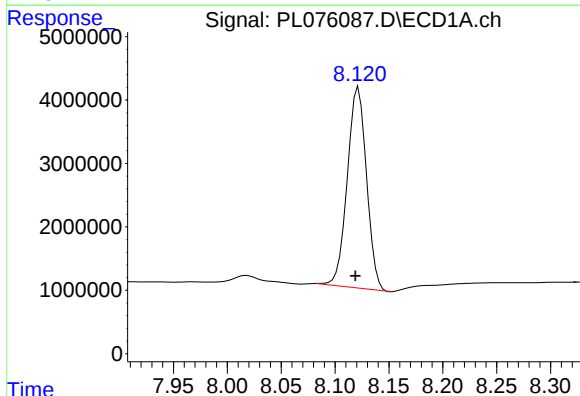
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 36073828
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



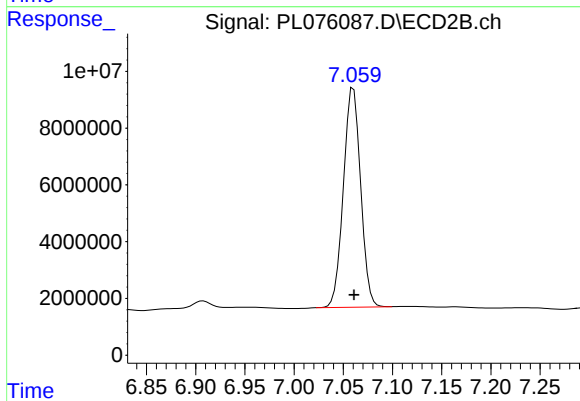
#7 delta-BHC

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 118681742
Conc: 52.54 ng/ml



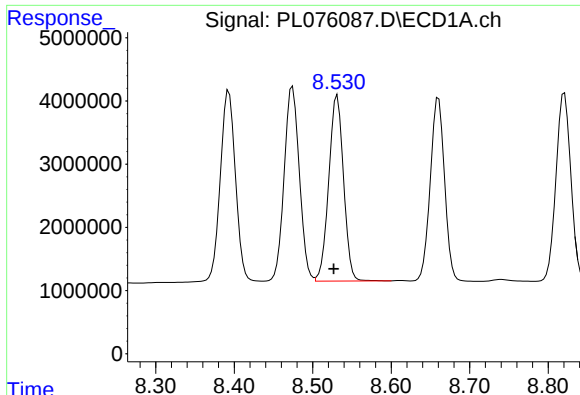
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.003 min
Response: 39450167
Conc: 49.55 ng/ml



#8 Heptachlor epoxide

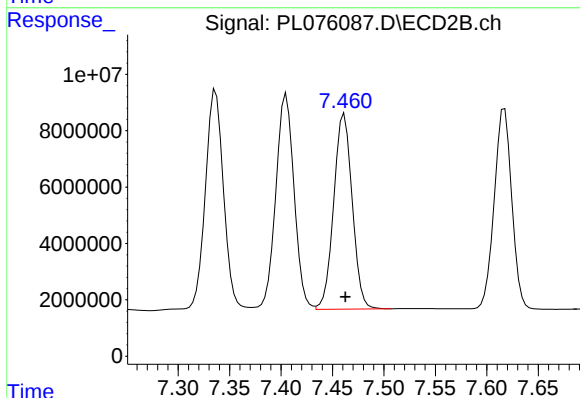
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 94413672
Conc: 49.21 ng/ml



#9 Endosulfan I

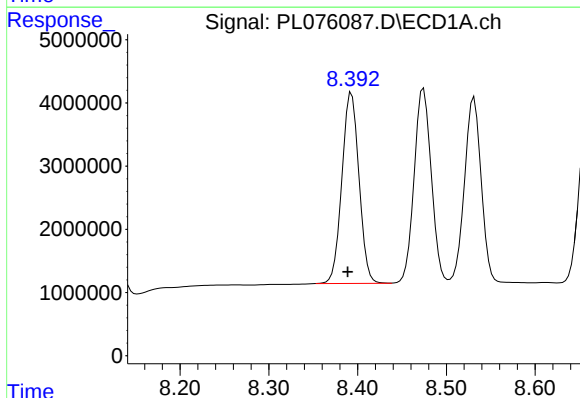
R.T.: 8.531 min
Delta R.T.: 0.005 min
Response: 38486378
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



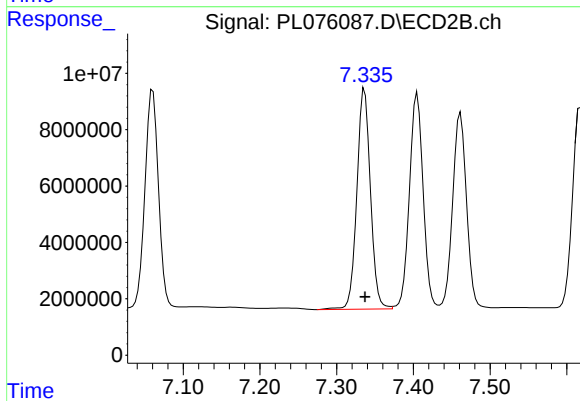
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.001 min
Response: 86727644
Conc: 49.39 ng/ml



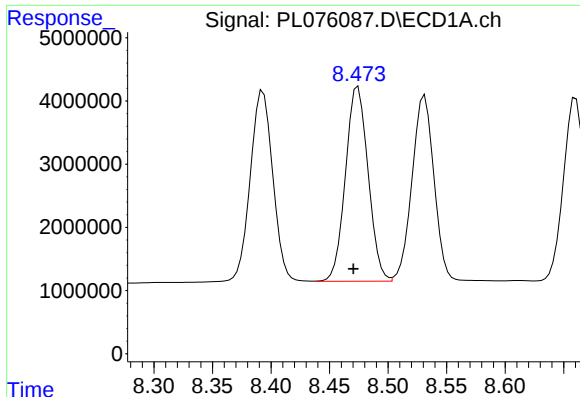
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.004 min
Response: 40489823
Conc: 52.09 ng/ml



#10 gamma-Chlordane

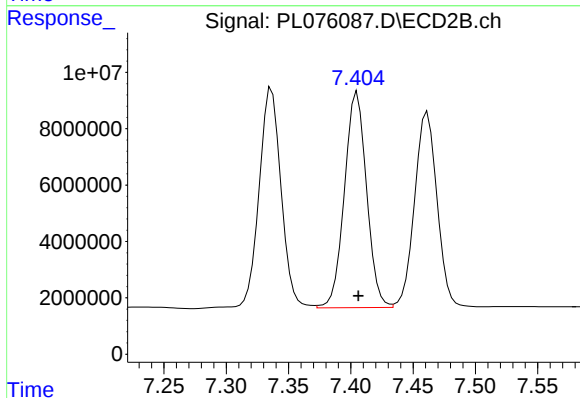
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 96774826
Conc: 50.34 ng/ml



#11 alpha-Chlordane

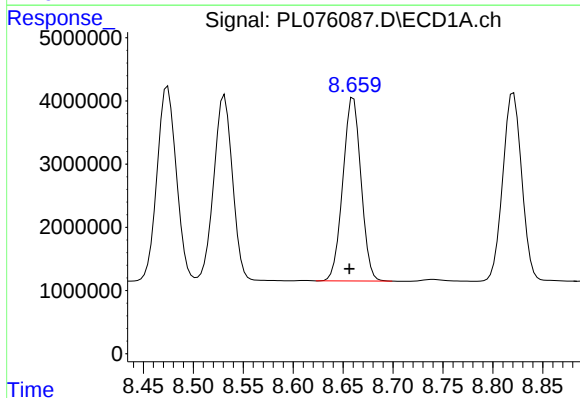
R.T.: 8.474 min
Delta R.T.: 0.004 min
Response: 41492192
Conc: 53.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



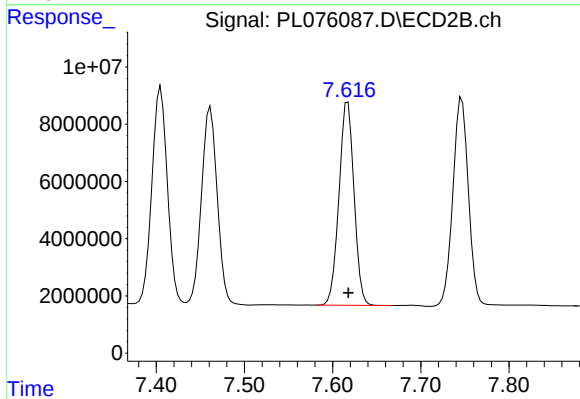
#11 alpha-Chlordane

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 94974312
Conc: 49.62 ng/ml



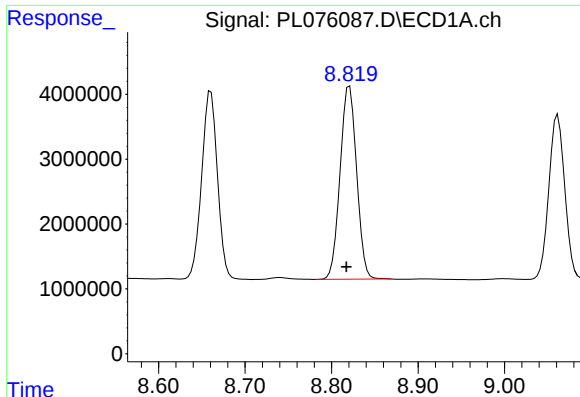
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 36699629
Conc: 54.30 ng/ml



#12 4,4'-DDE

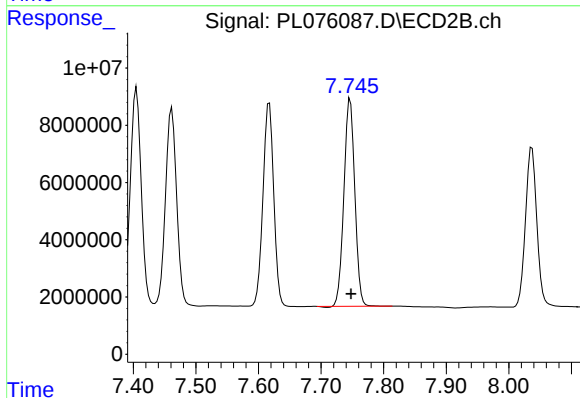
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 84283277
Conc: 49.66 ng/ml



#13 Dieldrin

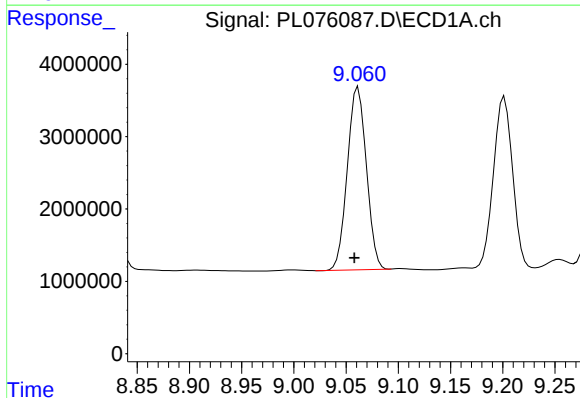
R.T.: 8.821 min
Delta R.T.: 0.003 min
Response: 39350733
Conc: 53.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



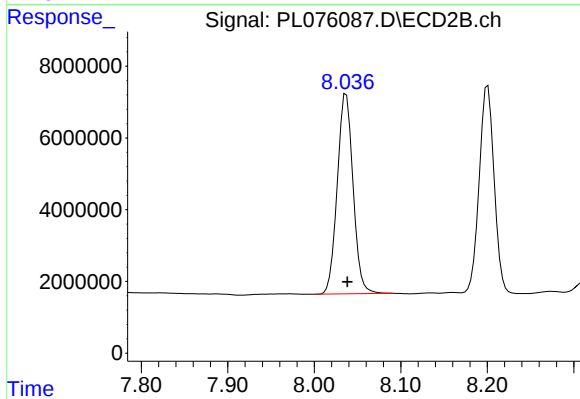
#13 Dieldrin

R.T.: 7.747 min
Delta R.T.: -0.001 min
Response: 87964332
Conc: 48.88 ng/ml



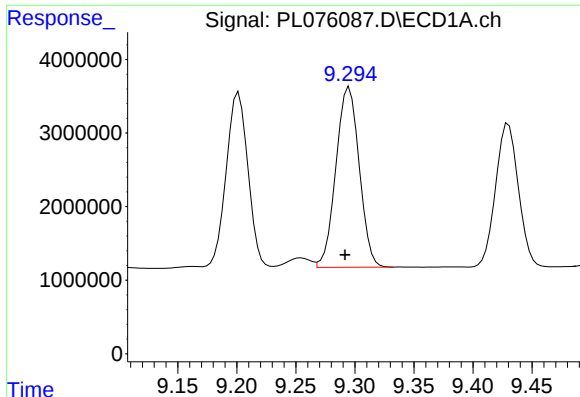
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.004 min
Response: 32015362
Conc: 51.35 ng/ml



#14 Endrin

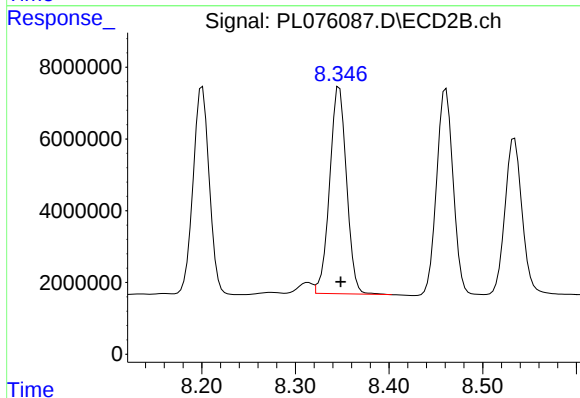
R.T.: 8.037 min
Delta R.T.: -0.001 min
Response: 70389953
Conc: 46.32 ng/ml



#15 Endosulfan II

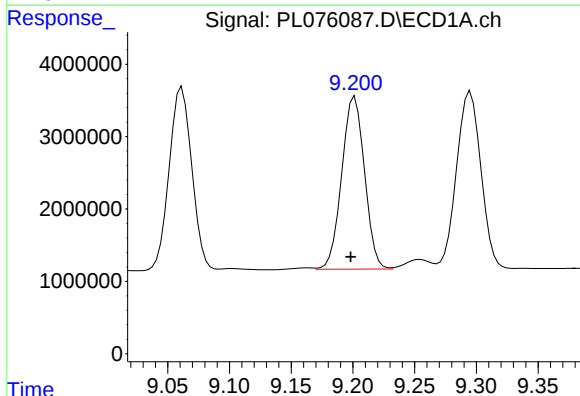
R.T.: 9.295 min
Delta R.T.: 0.004 min
Response: 33664772
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



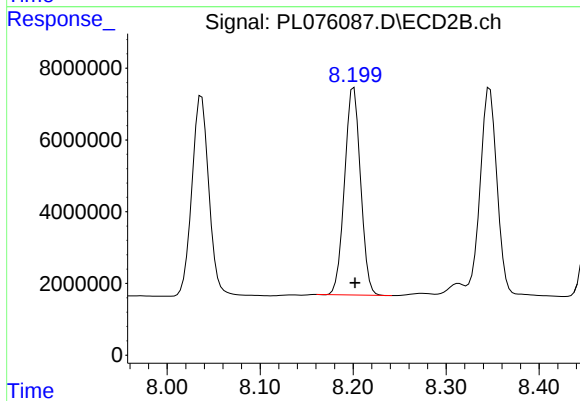
#15 Endosulfan II

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 72389111
Conc: 47.89 ng/ml



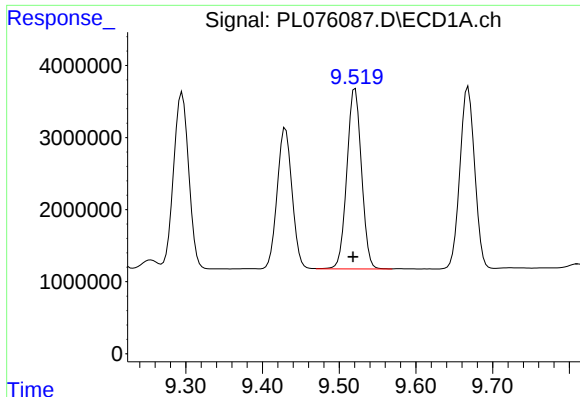
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.003 min
Response: 30645295
Conc: 54.05 ng/ml



#16 4,4'-DDD

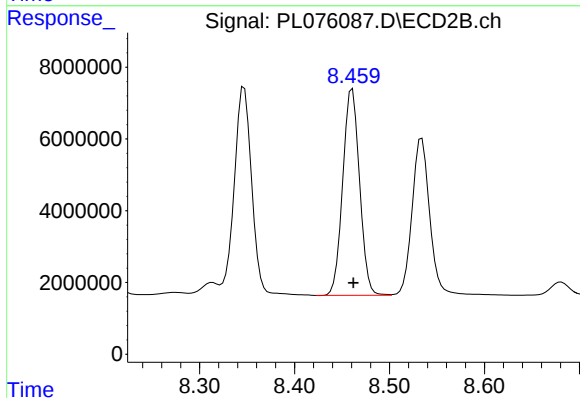
R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 69100429
Conc: 49.82 ng/ml



#17 4,4'-DDT

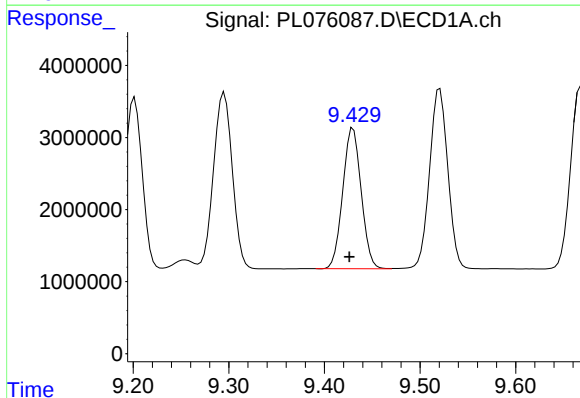
R.T.: 9.521 min
Delta R.T.: 0.003 min
Response: 33348277
Conc: 54.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



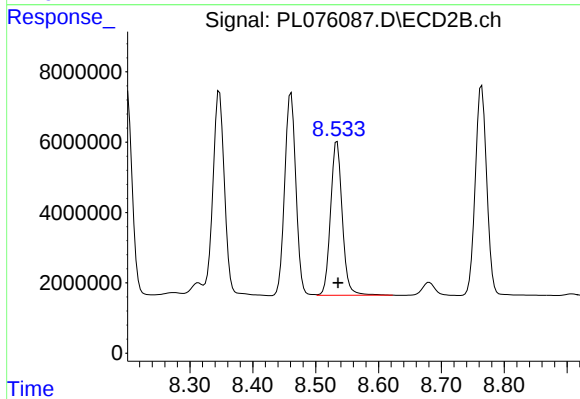
#17 4,4'-DDT

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 70863757
Conc: 47.91 ng/ml



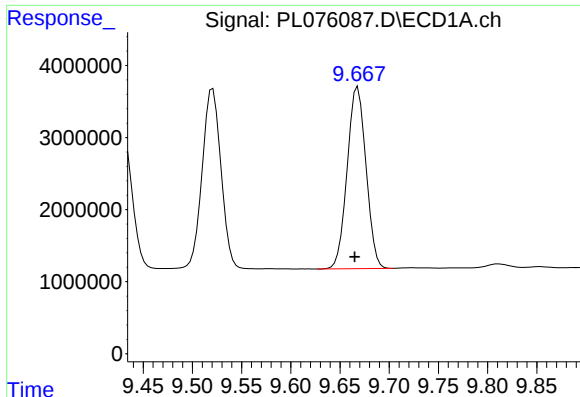
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.004 min
Response: 26229000
Conc: 50.78 ng/ml



#18 Endrin aldehyde

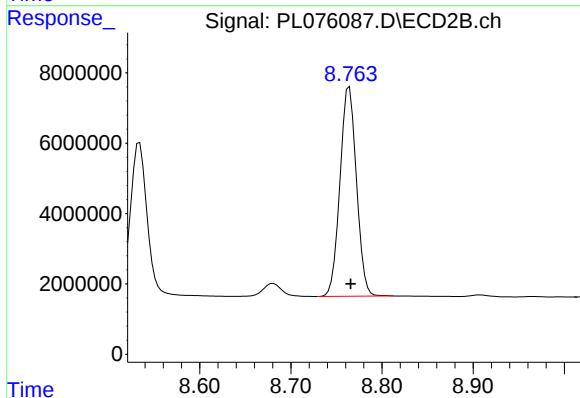
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 56622188
Conc: 47.43 ng/ml



#19 Endosulfan Sulfate

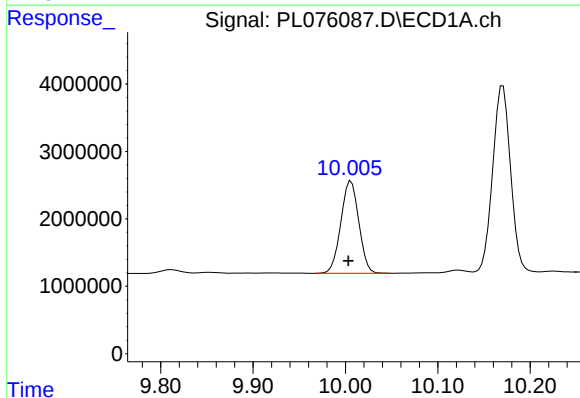
R.T.: 9.668 min
Delta R.T.: 0.003 min
Response: 33597962
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



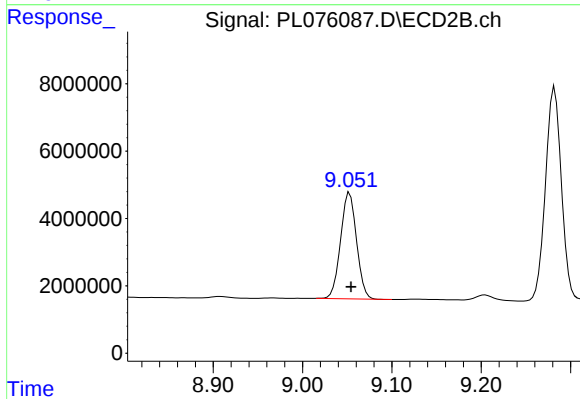
#19 Endosulfan Sulfate

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 74823159
Conc: 48.77 ng/ml



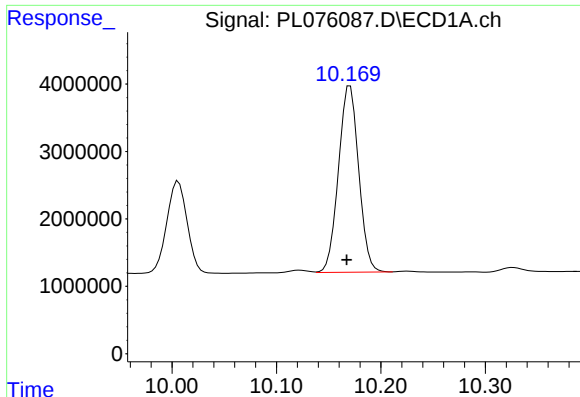
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.003 min
Response: 18490925
Conc: 53.91 ng/ml



#20 Methoxychlor

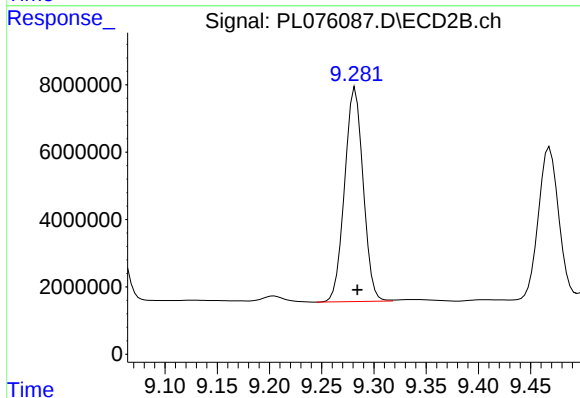
R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 39153349
Conc: 45.98 ng/ml



#21 Endrin ketone

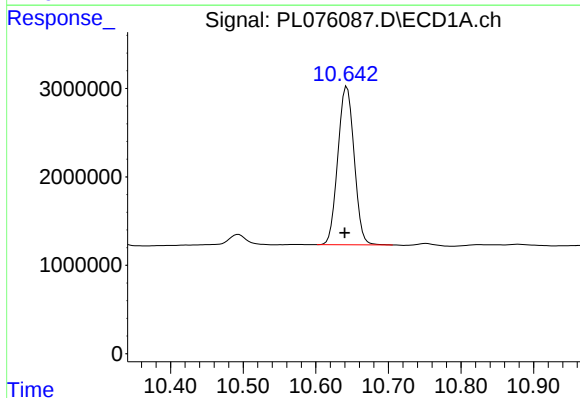
R.T.: 10.171 min
Delta R.T.: 0.003 min
Response: 37107401
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



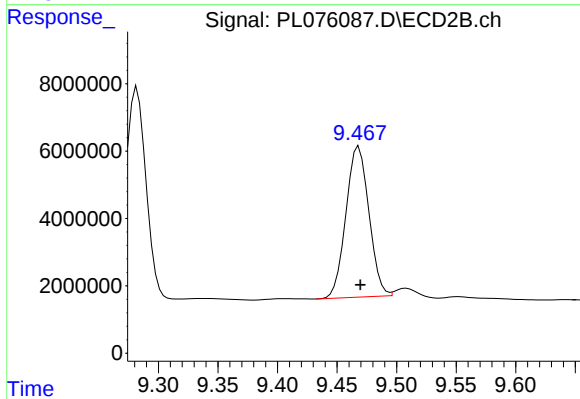
#21 Endrin ketone

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 78315463
Conc: 47.40 ng/ml



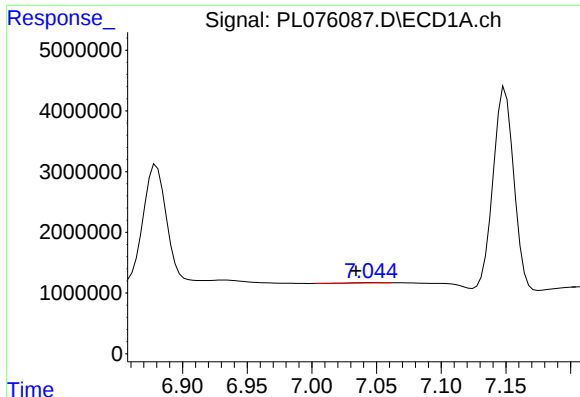
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.003 min
Response: 27909023
Conc: 51.89 ng/ml



#22 Mirex

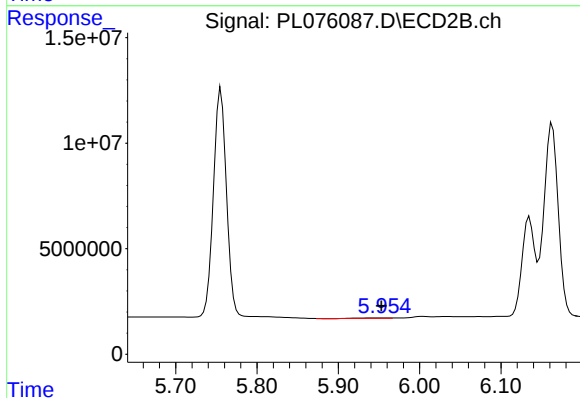
R.T.: 9.468 min
Delta R.T.: -0.001 min
Response: 60079643
Conc: 44.90 ng/ml



#23 Chlordane-1

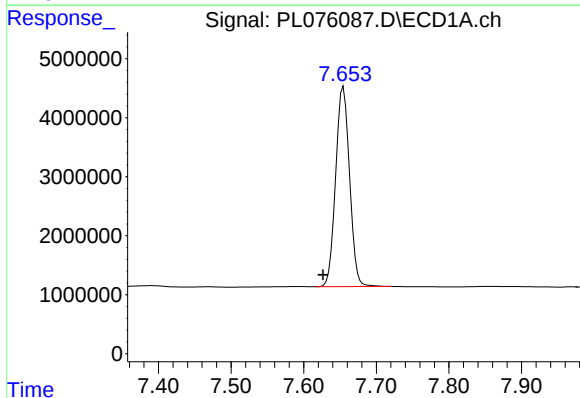
R.T.: 7.045 min
Delta R.T.: 0.011 min
Response: 79306
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



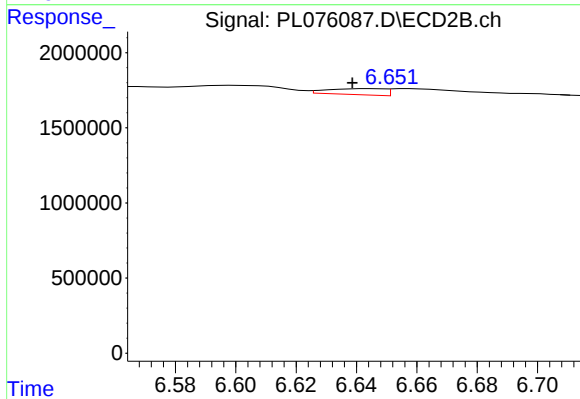
#23 Chlordane-1

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 206020
Conc: 3.68 ng/ml



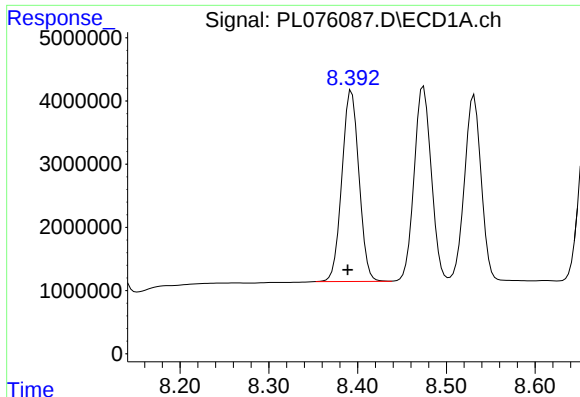
#24 Chlordane-2

R.T.: 7.655 min
Delta R.T.: 0.028 min
Response: 45157961
Conc: 1488.63 ng/ml



#24 Chlordane-2

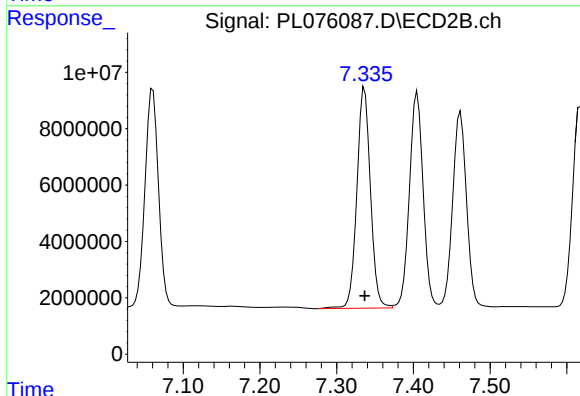
R.T.: 6.644 min
Delta R.T.: 0.005 min
Response: 522667
Conc: 7.52 ng/ml



#25 Chlordane-3

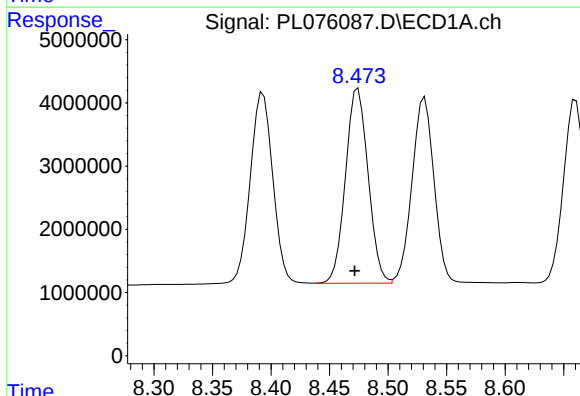
R.T.: 8.393 min
Delta R.T.: 0.004 min
Response: 40489823
Conc: 398.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



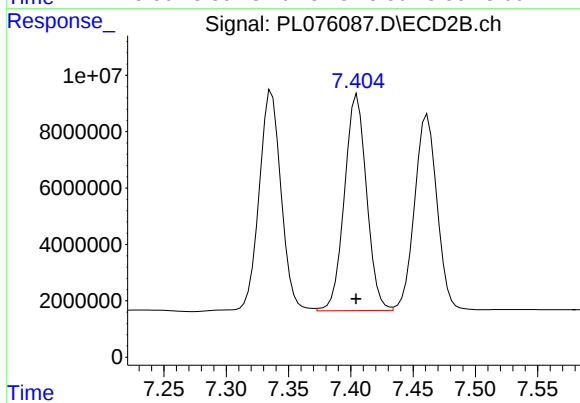
#25 Chlordane-3

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 96774826
Conc: 548.72 ng/ml



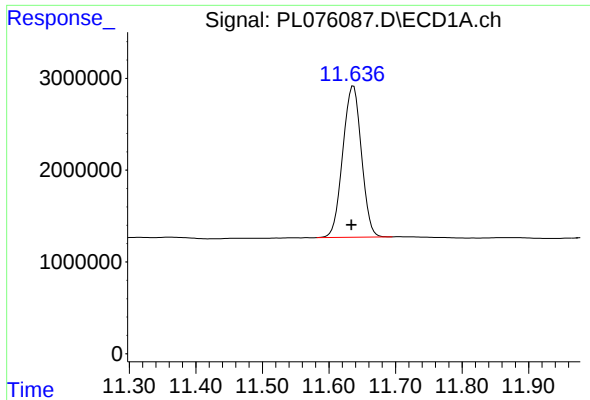
#26 Chlordane-4

R.T.: 8.474 min
Delta R.T.: 0.003 min
Response: 41492192
Conc: 333.27 ng/ml



#26 Chlordane-4

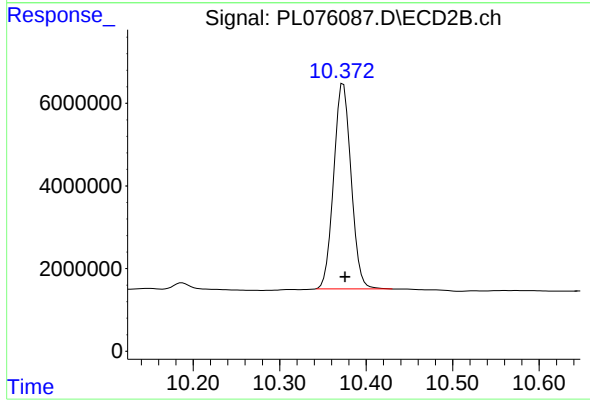
R.T.: 7.405 min
Delta R.T.: 0.001 min
Response: 94974312
Conc: 503.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.003 min
Response: 32095834
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: -0.002 min
Response: 69136167
Conc: 45.01 ng/ml