

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
 Data File : PL076241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 11:11
 Operator : AR\AJ
 Sample : PB145983BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:51:26 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	4.629	11490243	29399755	15.192	15.501
28)	SA Decachlor...	11.631	10.368	11649525	28593092	18.513	18.617
Target Compounds							
2)	A alpha-BHC	6.225	5.331	48638918	123.9E6	49.241	50.682
3)	MA gamma-BHC...	6.623	5.751	45838249	115.0E6	49.514	49.723
4)	MA Heptachlor	7.277	6.158	45651295	111.3E6	49.765	49.050
5)	MB Aldrin	7.651	6.481	42414052	105.5E6	51.097	51.124
6)	B beta-BHC	6.876	6.130	21385509	48802925	48.829	46.785
7)	B delta-BHC	7.145	6.390	42882478	113.0E6	54.921	50.026
8)	B Heptachlo...	8.118	7.055	39678136	96154629	49.833	50.122
9)	A Endosulfan I	8.526	7.456	36399491	88325091	50.353	50.304
10)	B gamma-Chl...	8.388	7.331	39203169	97767573	50.437	50.860
11)	B alpha-Chl...	8.470	7.399	39337009	96568094	50.654	50.454
12)	B 4,4'-DDE	8.656	7.611	34989906	87332340	51.768	51.453
13)	MA Dieldrin	8.816	7.741	38171045	93179916	51.994	51.782
14)	MA Endrin	9.058	8.031	32061992	82053858	51.423	53.994
15)	B Endosulfa...	9.291	8.342	33369919	78831505	52.595	52.155
16)	A 4,4'-DDD	9.197	8.195	29597196	71765968	52.197	51.742
17)	MA 4,4'-DDT	9.517	8.455	32539499	75026872	53.303	50.728
18)	B Endrin al...	9.426	8.529	27687809	63763773	53.604	53.412
19)	B Endosulfa...	9.664	8.759	33067000	78856791	51.580	51.398
20)	A Methoxychlor	10.002	9.048	18372400	41376996	53.562	48.588
21)	B Endrin ke...	10.166	9.277	38572538	91318160	53.515	55.273
22)	Mirex	10.639	9.463	28807691	68450423	53.561	51.152
24)	Chlordane-2	7.651f	6.657f	42414052	683124	1398.179	9.824 #
25)	Chlordane-3	8.388	7.331	39203169	97767573	385.516	554.353 #
26)	Chlordane-4	8.470	7.399	39337009	96568094	315.962	512.246 #

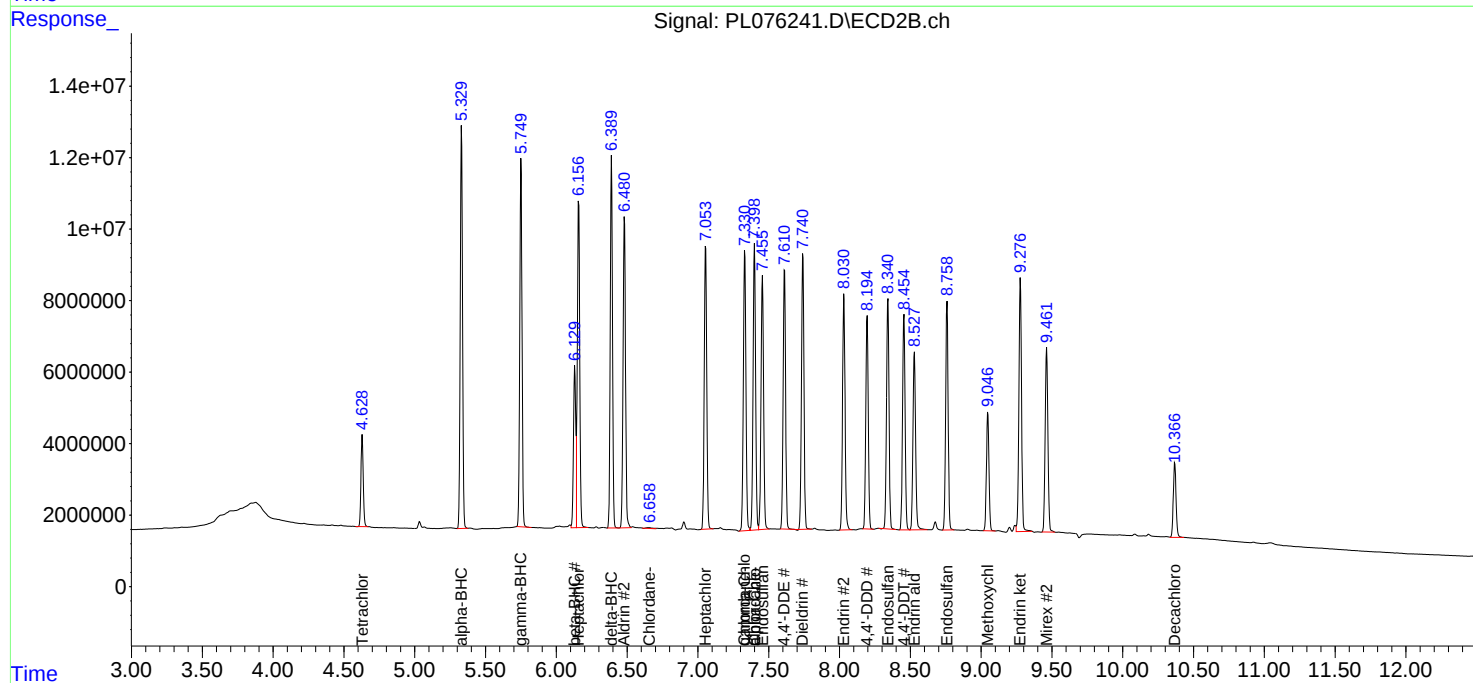
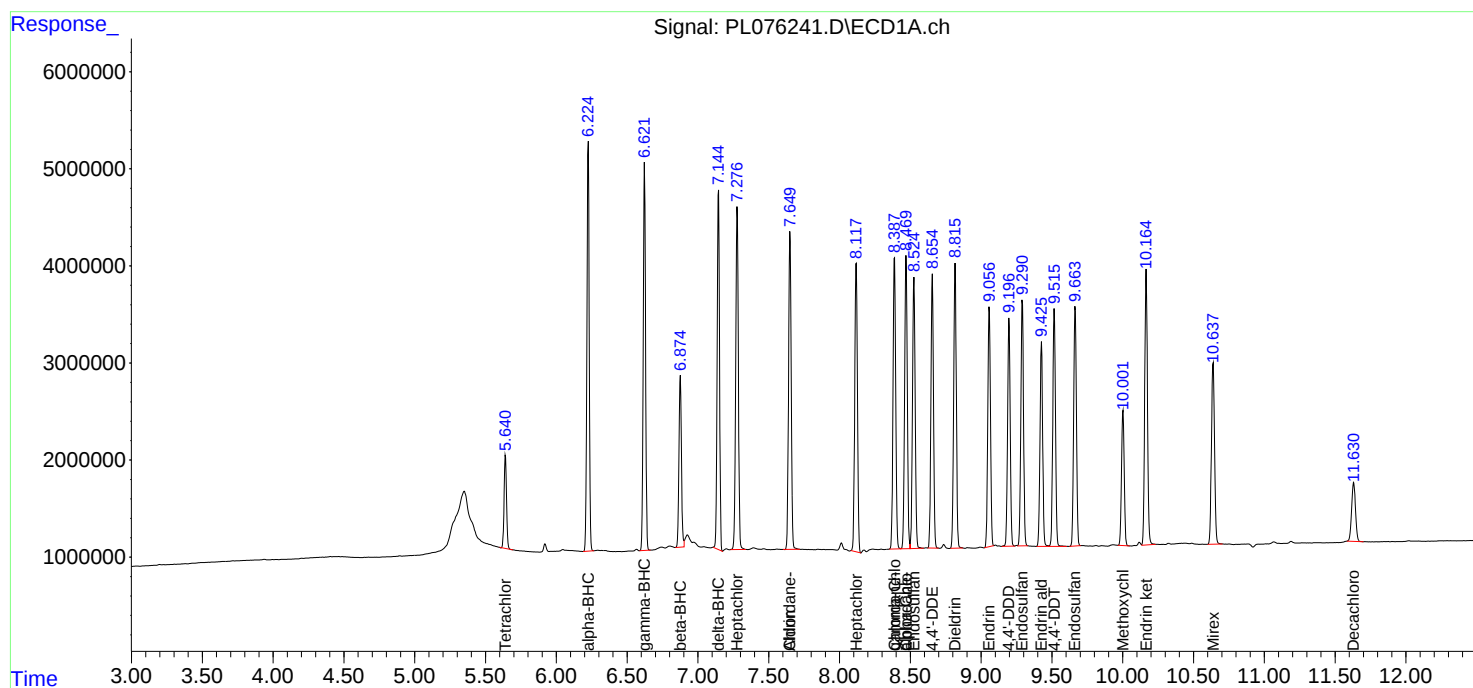
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

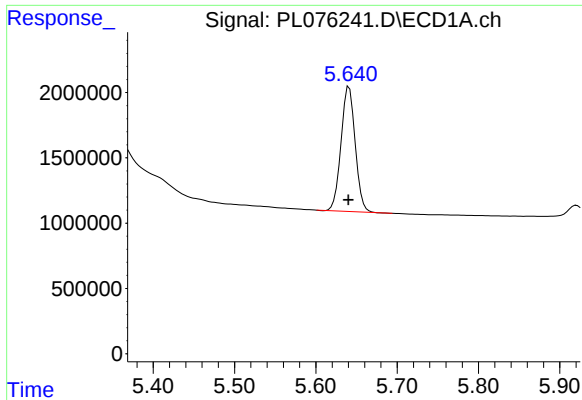
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
Data File : PL076241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 11:11
Operator : AR\AJ
Sample : PB145983BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:51:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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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

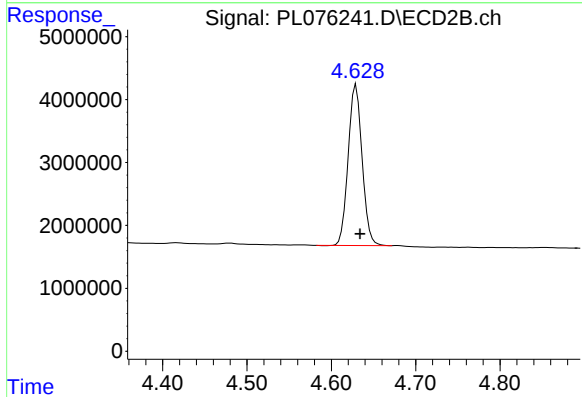




#1 Tetrachloro-m-xylene

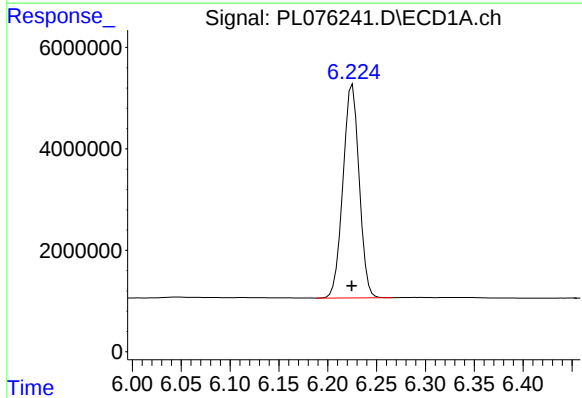
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11490243
Conc: 15.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



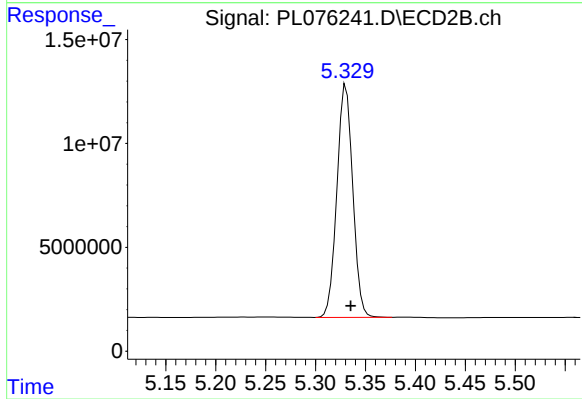
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 29399755
Conc: 15.50 ng/ml



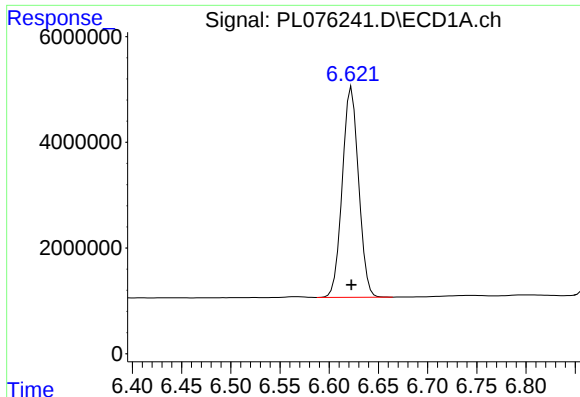
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 48638918
Conc: 49.24 ng/ml



#2 alpha-BHC

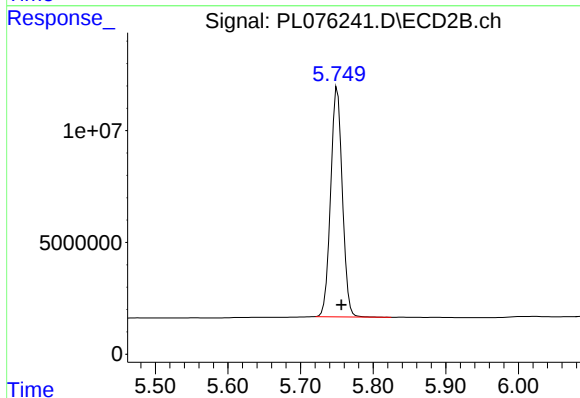
R.T.: 5.331 min
Delta R.T.: -0.005 min
Response: 123879166
Conc: 50.68 ng/ml



#3 gamma-BHC (Lindane)

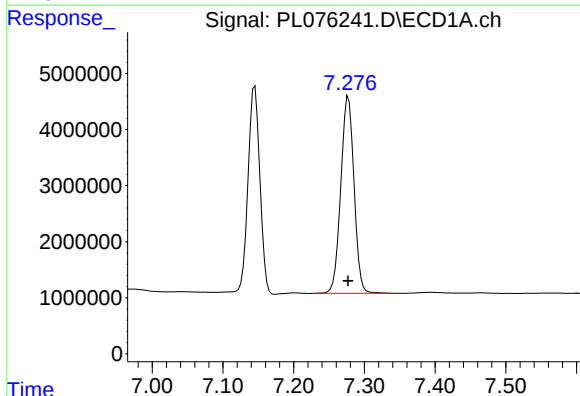
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 45838249
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



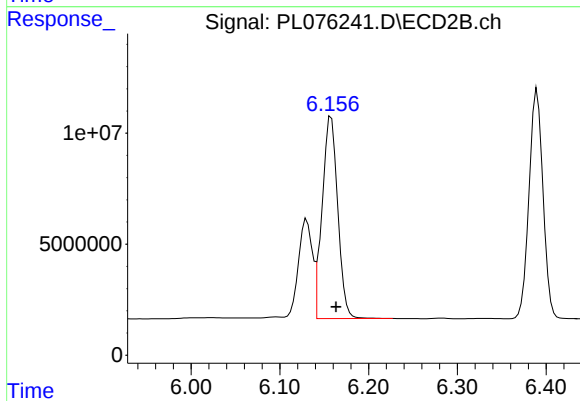
#3 gamma-BHC (Lindane)

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 114950934
Conc: 49.72 ng/ml



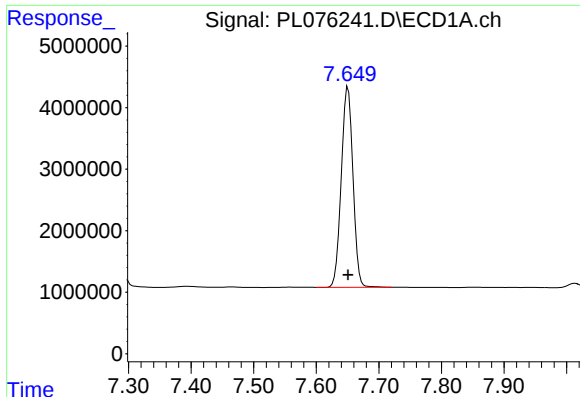
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 45651295
Conc: 49.77 ng/ml



#4 Heptachlor

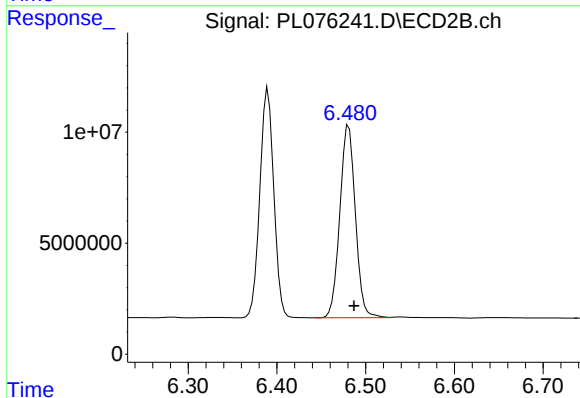
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 111280870
Conc: 49.05 ng/ml



#5 Aldrin

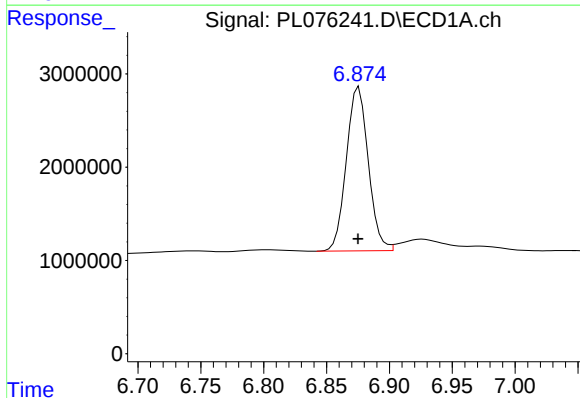
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 42414052
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



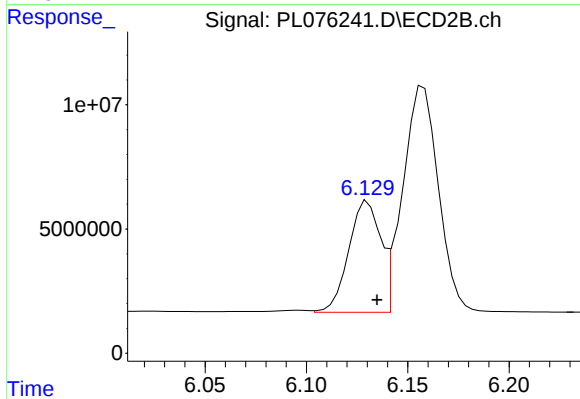
#5 Aldrin

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 105549226
Conc: 51.12 ng/ml



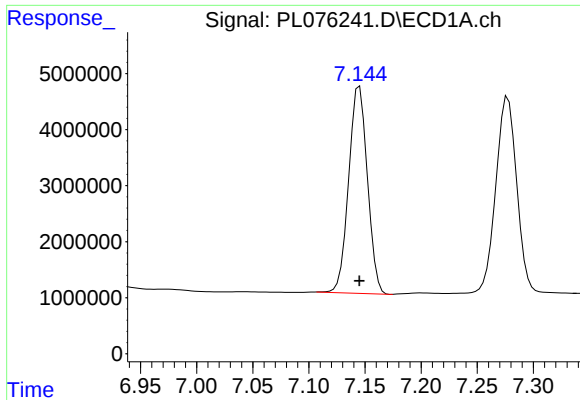
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 21385509
Conc: 48.83 ng/ml



#6 beta-BHC

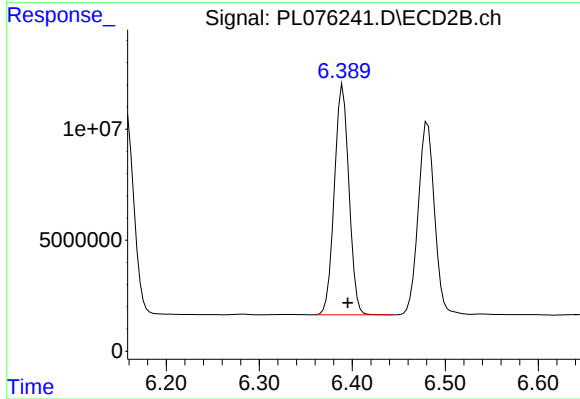
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 48802925
Conc: 46.79 ng/ml



#7 delta-BHC

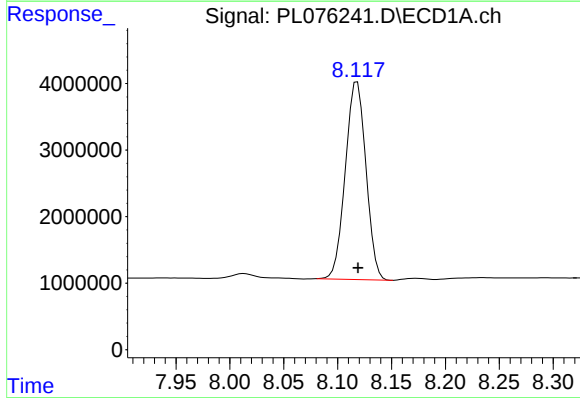
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 42882478
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



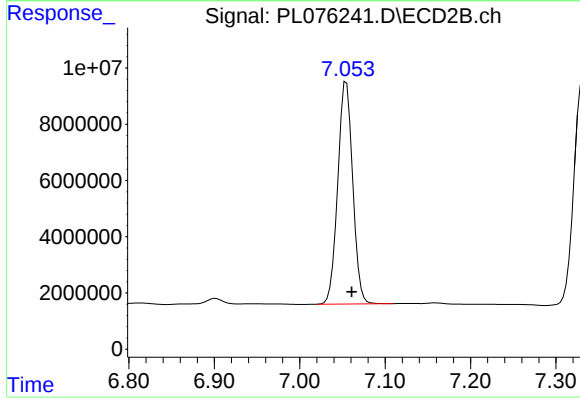
#7 delta-BHC

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 113003073
Conc: 50.03 ng/ml



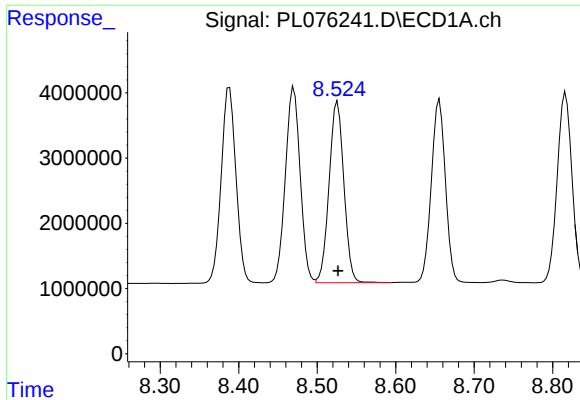
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 39678136
Conc: 49.83 ng/ml



#8 Heptachlor epoxide

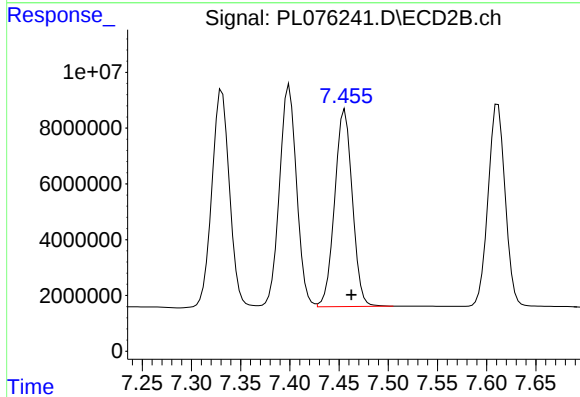
R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 96154629
Conc: 50.12 ng/ml



#9 Endosulfan I

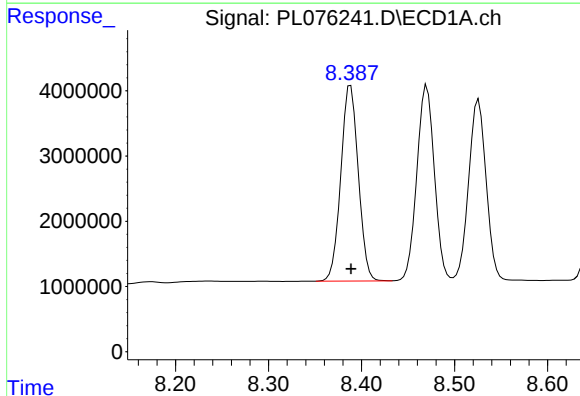
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 36399491
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



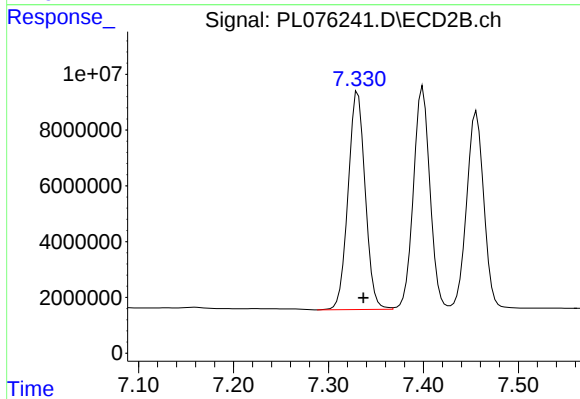
#9 Endosulfan I

R.T.: 7.456 min
Delta R.T.: -0.007 min
Response: 88325091
Conc: 50.30 ng/ml



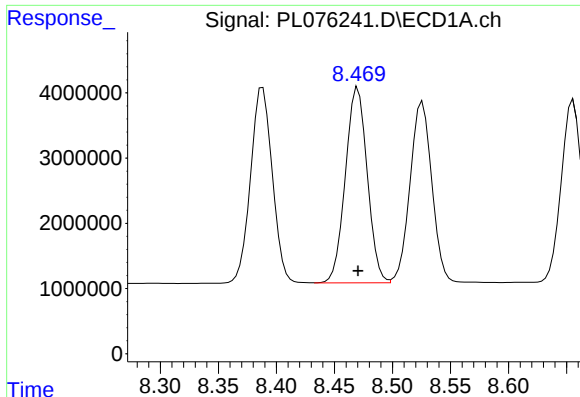
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 39203169
Conc: 50.44 ng/ml



#10 gamma-Chlordane

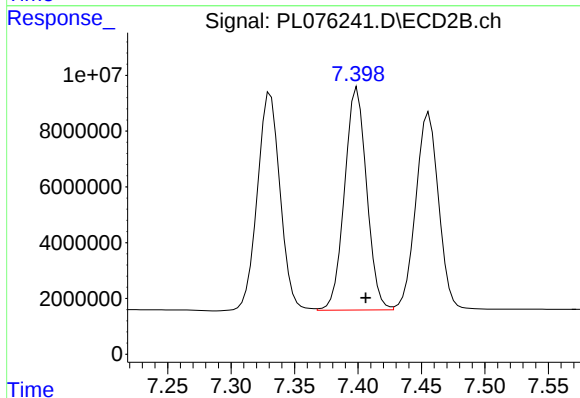
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 97767573
Conc: 50.86 ng/ml



#11 alpha-Chlordane

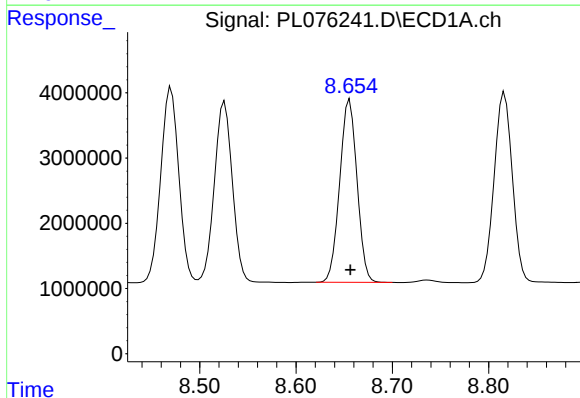
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 39337009
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



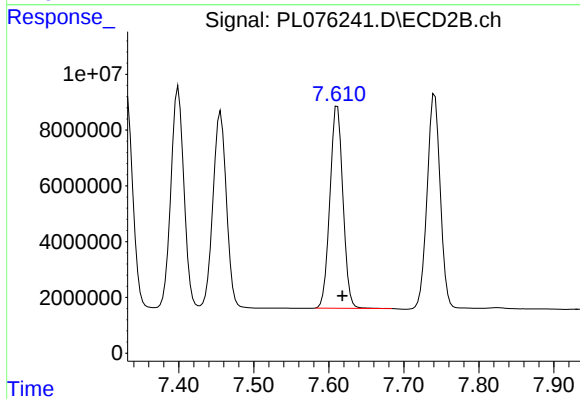
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 96568094
Conc: 50.45 ng/ml



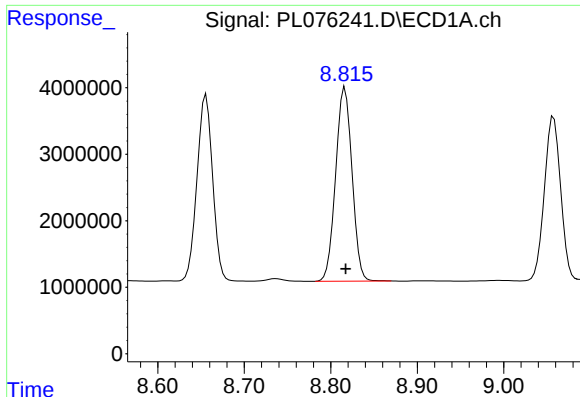
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 34989906
Conc: 51.77 ng/ml



#12 4,4'-DDE

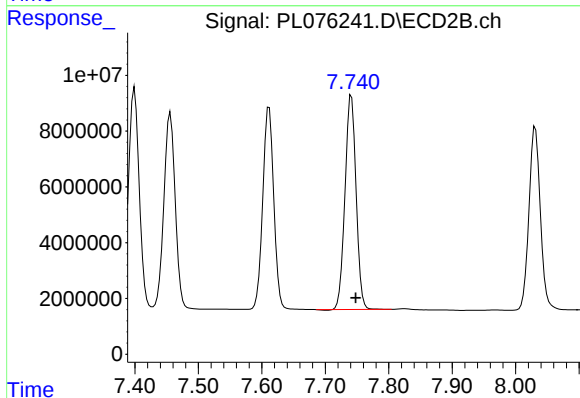
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 87332340
Conc: 51.45 ng/ml



#13 Dieldrin

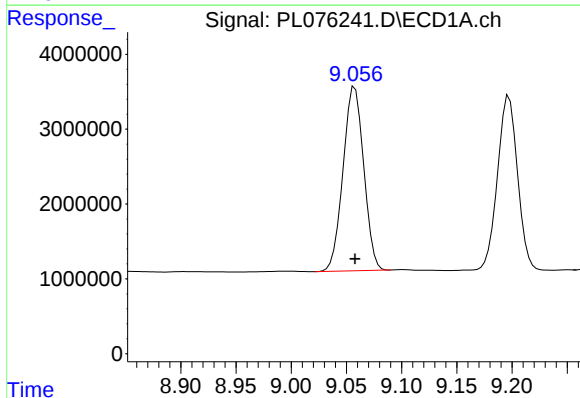
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 38171045
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



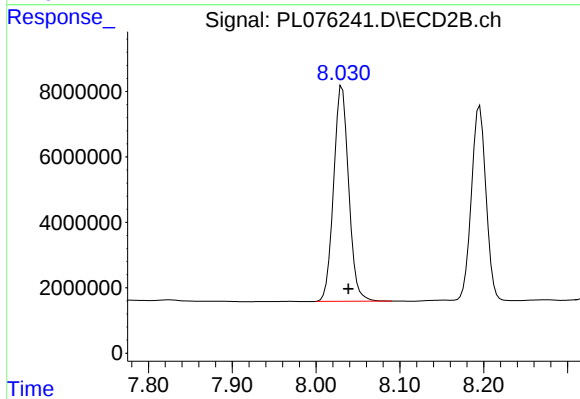
#13 Dieldrin

R.T.: 7.741 min
Delta R.T.: -0.007 min
Response: 93179916
Conc: 51.78 ng/ml



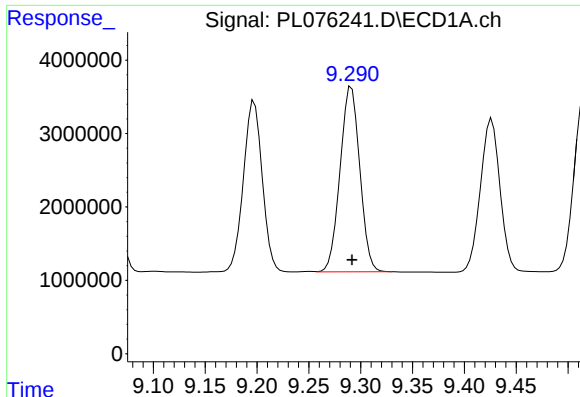
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 32061992
Conc: 51.42 ng/ml



#14 Endrin

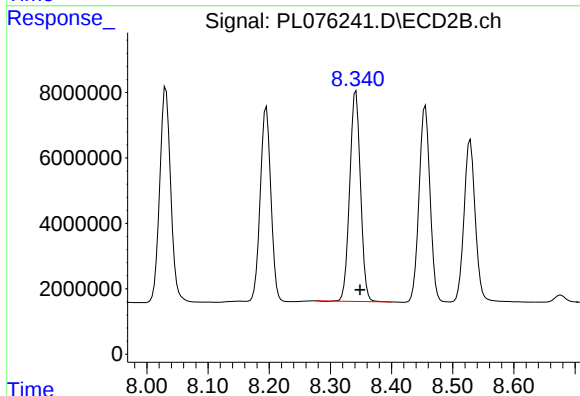
R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 82053858
Conc: 53.99 ng/ml



#15 Endosulfan II

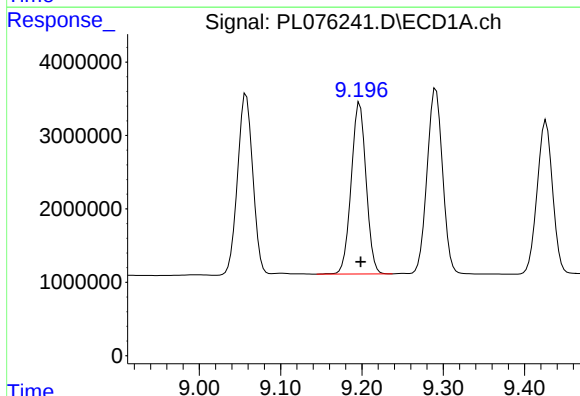
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 33369919
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



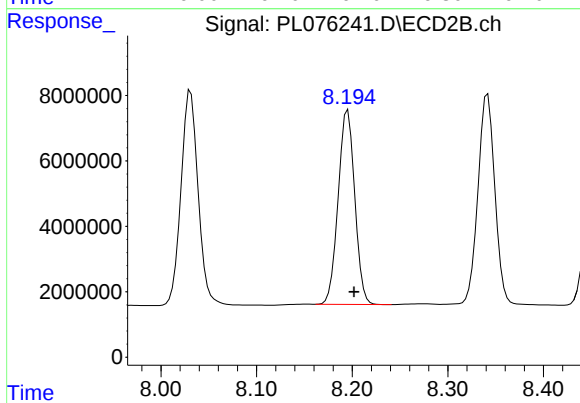
#15 Endosulfan II

R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 78831505
Conc: 52.15 ng/ml



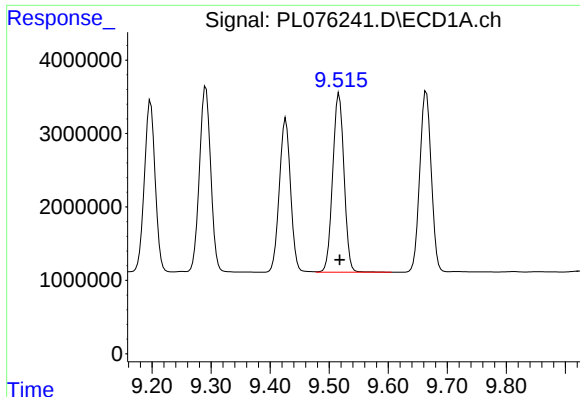
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 29597196
Conc: 52.20 ng/ml



#16 4,4'-DDD

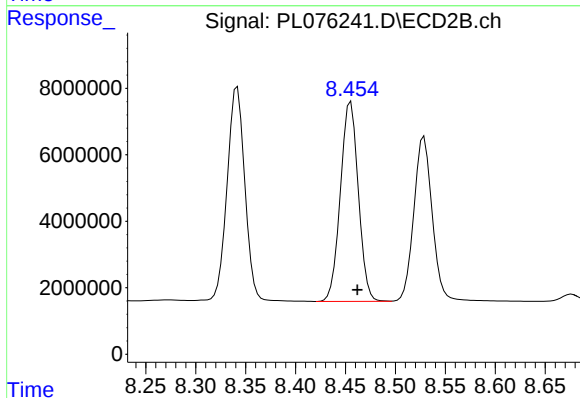
R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 71765968
Conc: 51.74 ng/ml



#17 4,4'-DDT

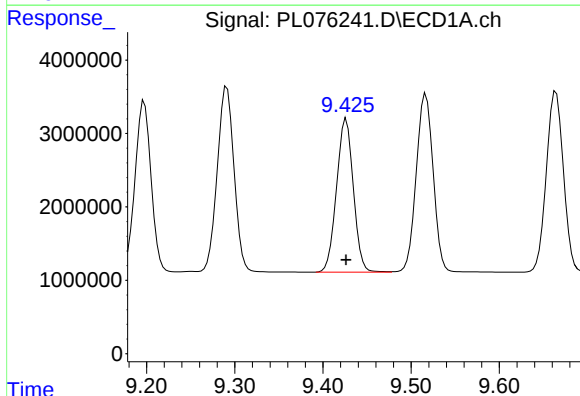
R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 32539499
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



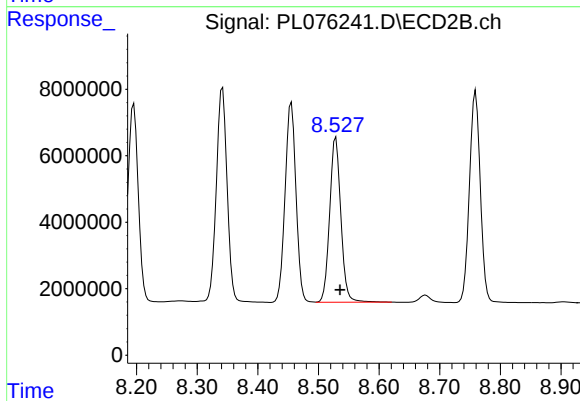
#17 4,4'-DDT

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 75026872
Conc: 50.73 ng/ml



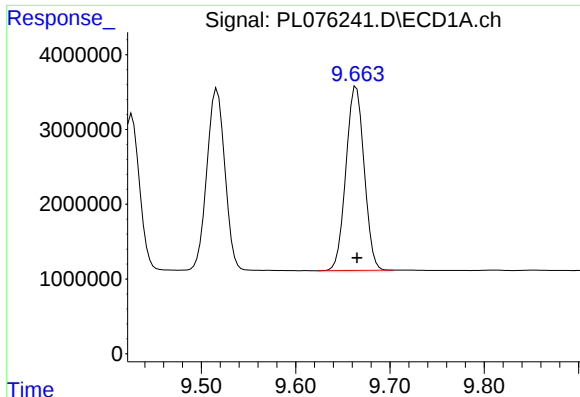
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 27687809
Conc: 53.60 ng/ml



#18 Endrin aldehyde

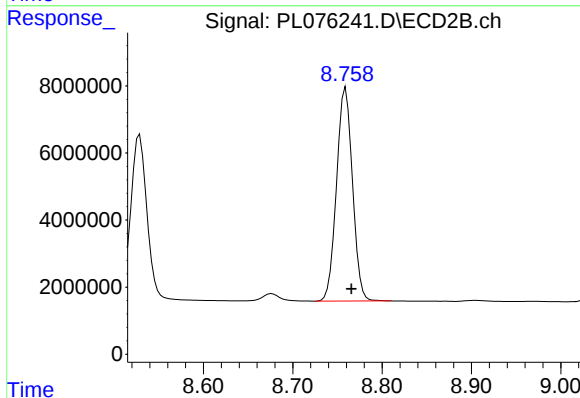
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 63763773
Conc: 53.41 ng/ml



#19 Endosulfan Sulfate

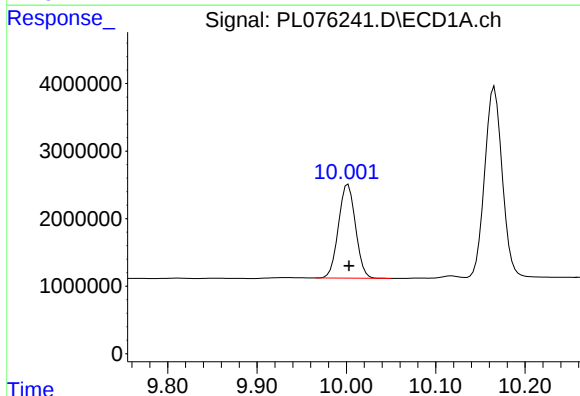
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 33067000
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



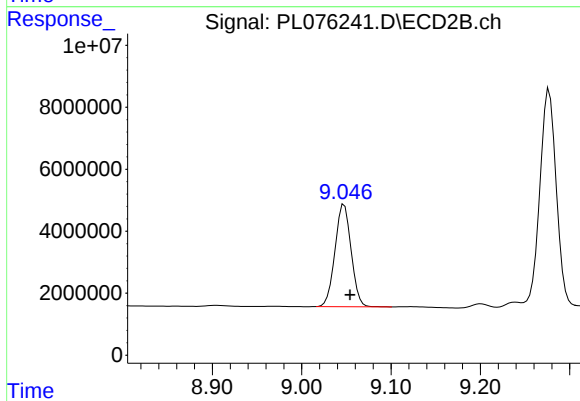
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: -0.006 min
Response: 78856791
Conc: 51.40 ng/ml



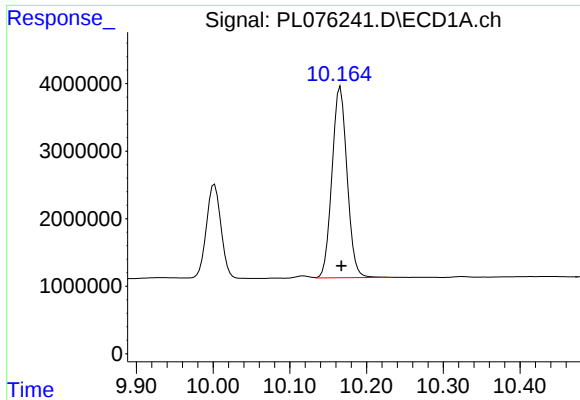
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: -0.001 min
Response: 18372400
Conc: 53.56 ng/ml



#20 Methoxychlor

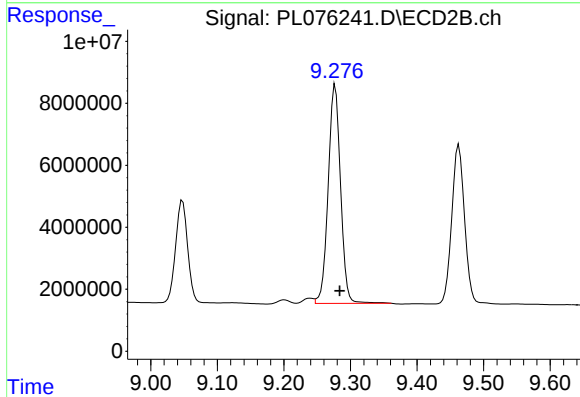
R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 41376996
Conc: 48.59 ng/ml



#21 Endrin ketone

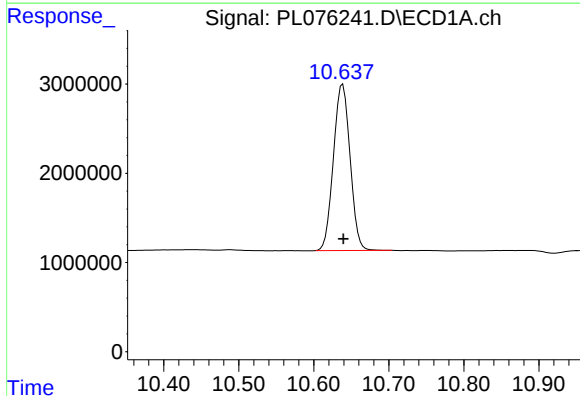
R.T.: 10.166 min
Delta R.T.: -0.002 min
Response: 38572538
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



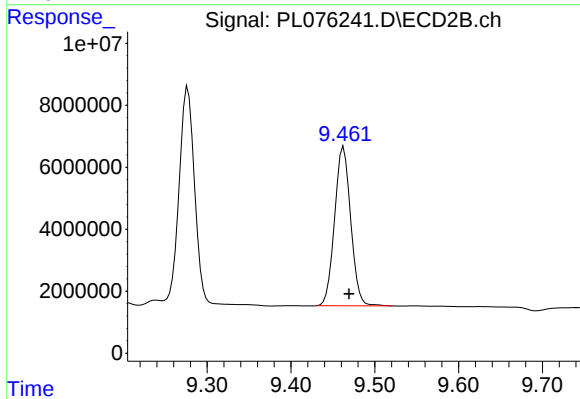
#21 Endrin ketone

R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 91318160
Conc: 55.27 ng/ml



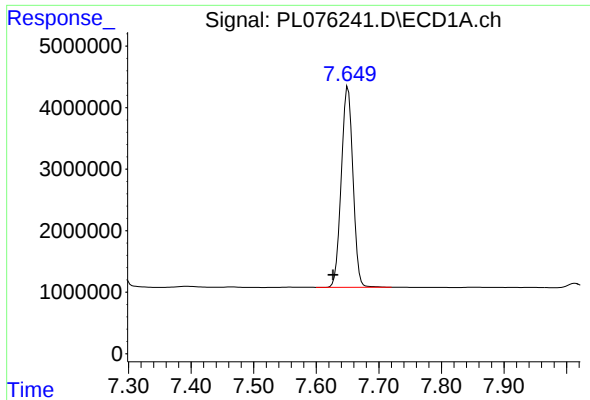
#22 Mirex

R.T.: 10.639 min
Delta R.T.: -0.001 min
Response: 28807691
Conc: 53.56 ng/ml



#22 Mirex

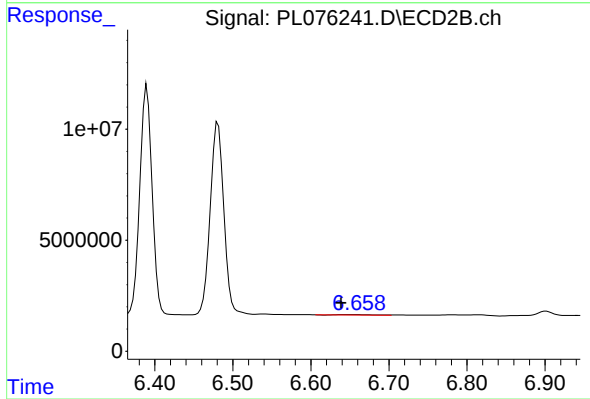
R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 68450423
Conc: 51.15 ng/ml



#24 Chlordane-2

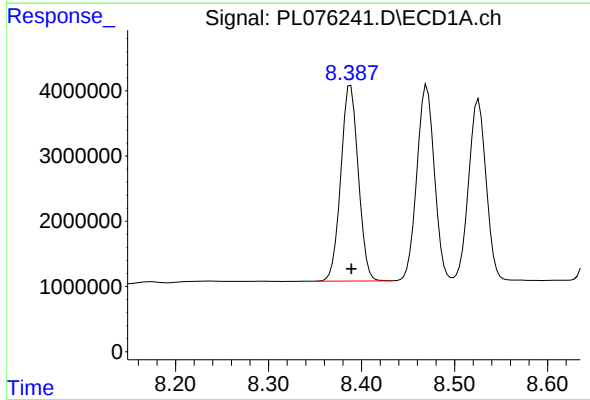
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 42414052
Conc: 1398.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



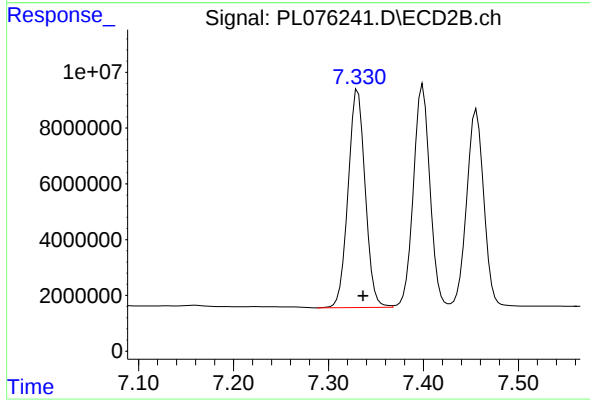
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 683124
Conc: 9.82 ng/ml



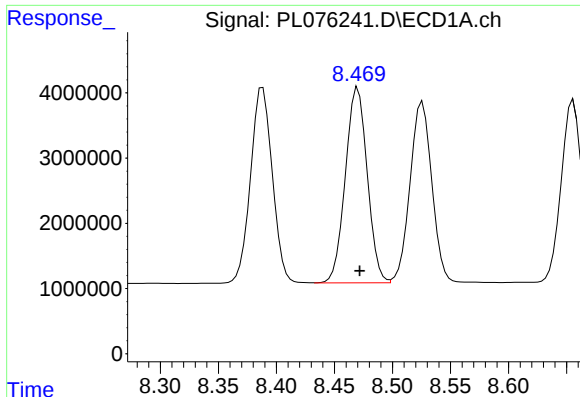
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 39203169
Conc: 385.52 ng/ml



#25 Chlordane-3

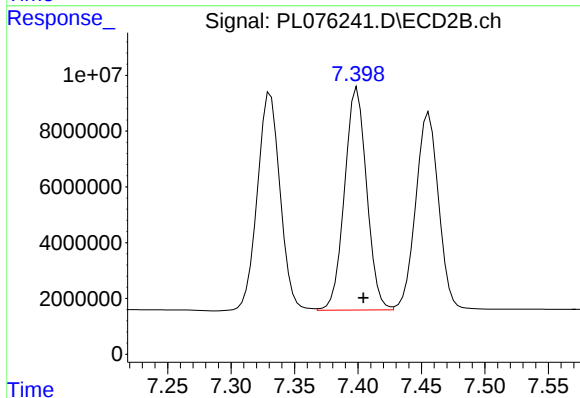
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 97767573
Conc: 554.35 ng/ml



#26 Chlordane-4

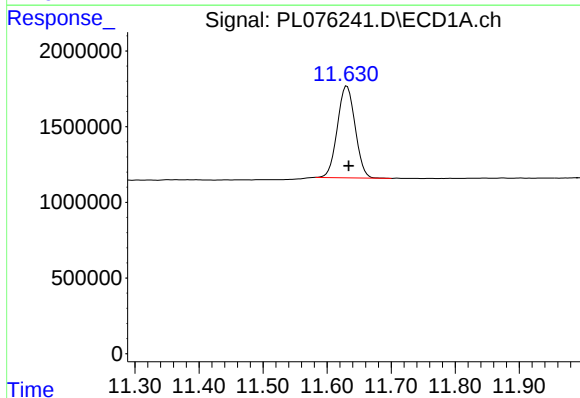
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 39337009
Conc: 315.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



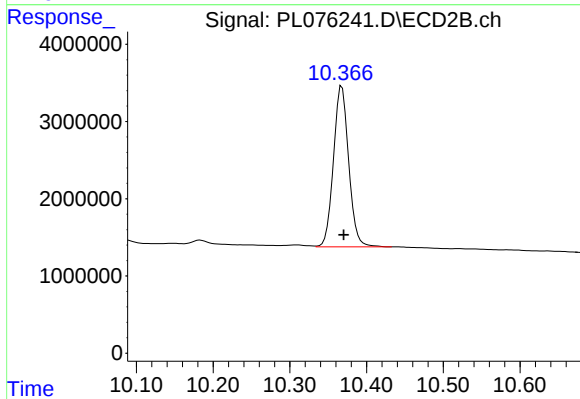
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 96568094
Conc: 512.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 11649525
Conc: 18.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.002 min
Response: 28593092
Conc: 18.62 ng/ml