

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 12:02
 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 15 14:06:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.635	35804893	86832020	53.053	51.741
28)	SA Decachlor...	11.635	10.377	30652423	64810775	50.067	45.999
Target Compounds							
2)	A alpha-BHC	6.226	5.337	51054962	122.7E6	54.316	54.196
3)	MA gamma-BHC...	6.624	5.757	47789805	113.3E6	54.446	52.238
4)	MA Heptachlor	7.278	6.165	46739342	108.3E6	50.829	50.804
5)	MB Aldrin	7.651	6.489	43200517	101.7E6	52.616	51.767
6)	B beta-BHC	6.876	6.136	21782720	48681363	53.075	49.597
7)	B delta-BHC	7.146	6.396	45923665	111.8E6	59.681	52.214
8)	B Heptachlo...	8.120	7.062	39954770	93504837	51.689	51.100
9)	A Endosulfan I	8.528	7.464	36364570	85840988	51.973	51.323
10)	B gamma-Chl...	8.390	7.339	39512257	93733711	50.881	51.122
11)	B alpha-Chl...	8.472	7.407	39320963	92515550	51.561	50.669
12)	B 4,4'-DDE	8.657	7.620	34501574	83060553	52.131	51.953
13)	MA Dieldrin	8.819	7.749	37143949	82526497	51.415	48.757
14)	MA Endrin	9.060	8.039	30407773	74233429	51.285	54.299
15)	B Endosulfa...	9.293	8.349	30820920	70863299	49.529	49.449
16)	A 4,4'-DDD	9.199	8.203	29128782	66228346	53.237	50.365
17)	MA 4,4'-DDT	9.519	8.463	30123694	65013153	47.026	46.247
18)	B Endrin al...	9.428	8.537	23827737	51635854	46.523	45.844
19)	B Endosulfa...	9.666	8.767	31549809	71024249	50.367	48.356
20)	A Methoxychlor	10.004	9.055	16485018	37113534	46.051	45.558
21)	B Endrin ke...	10.168	9.284	35564071	78238202	50.572	48.467
22)	Mirex	10.640	9.472	27039310	63198844	48.045	49.215
24)	Chlordane-2	7.651f	0.000	43200517	0	1404.613	N.D. #
25)	Chlordane-3	8.390	7.339	39512257	93733711	382.675	545.013 #
26)	Chlordane-4	8.472	7.407	39320963	92515550	310.452	502.617 #

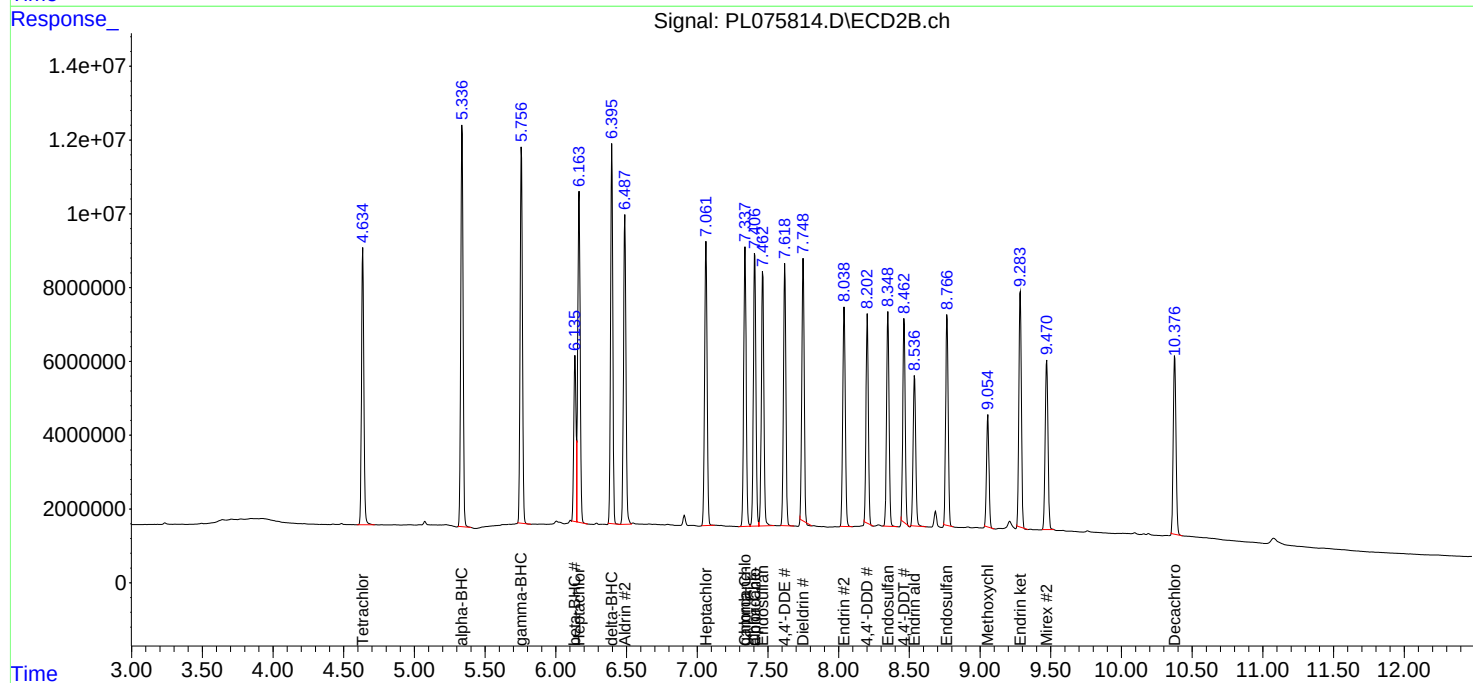
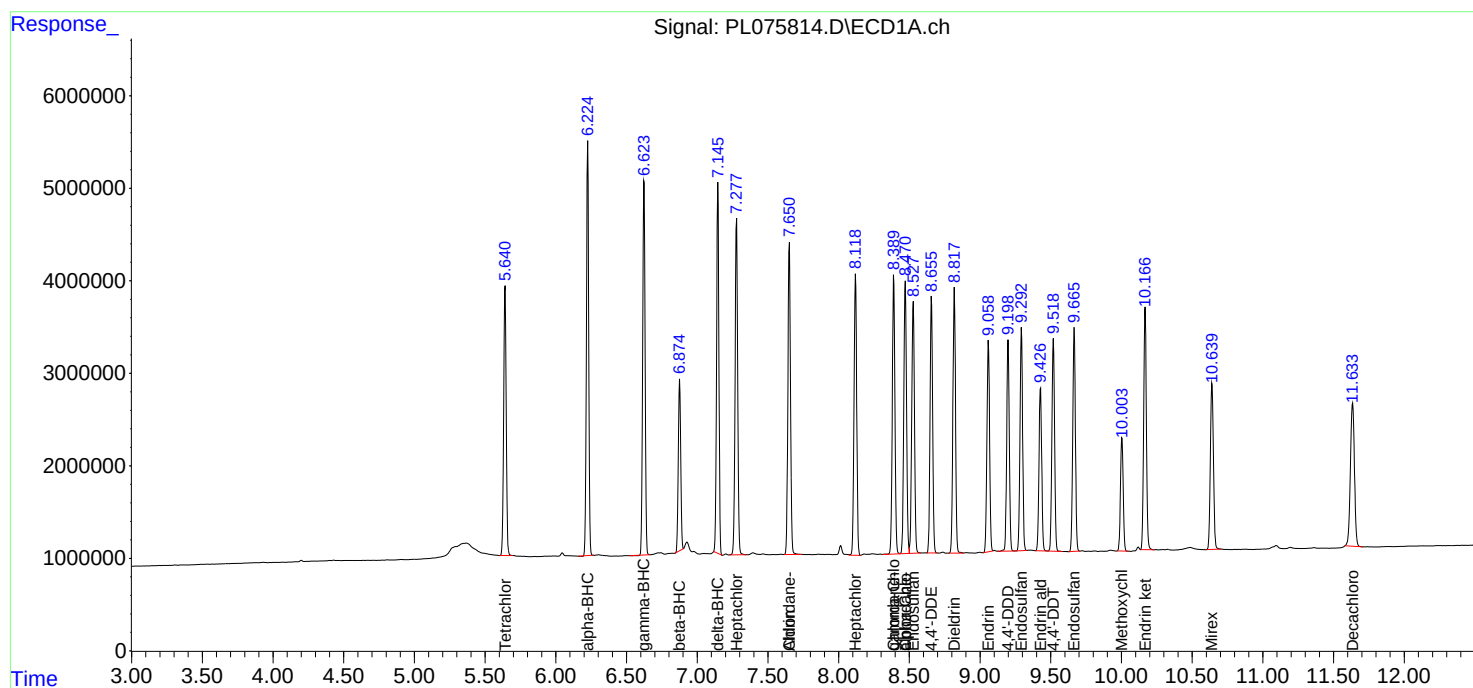
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

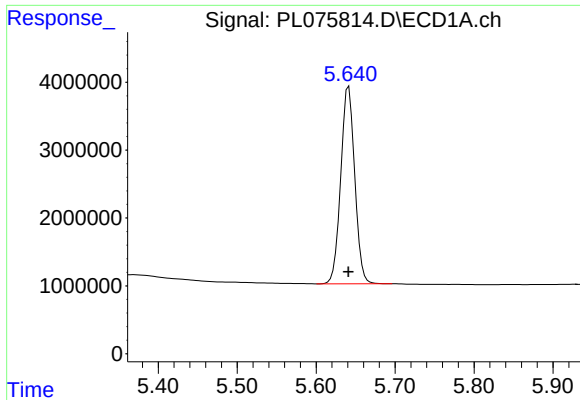
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 12:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:06:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

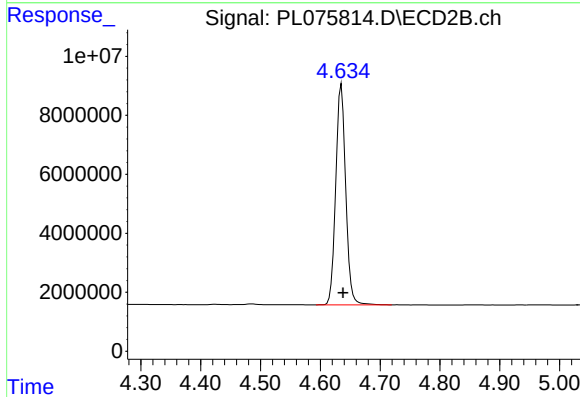




#1 Tetrachloro-m-xylene

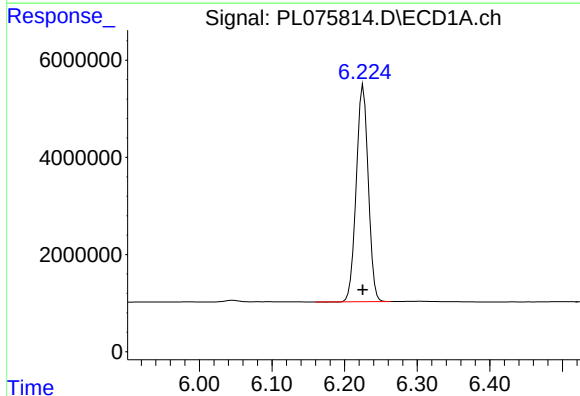
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 35804893
Conc: 53.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



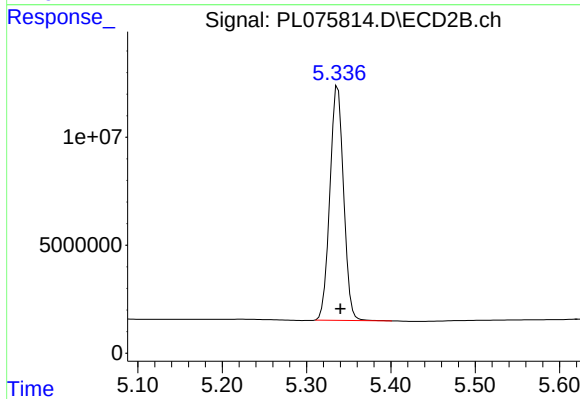
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 86832020
Conc: 51.74 ng/ml



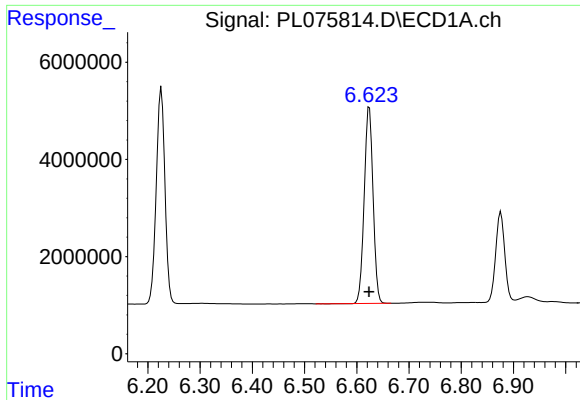
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 51054962
Conc: 54.32 ng/ml



#2 alpha-BHC

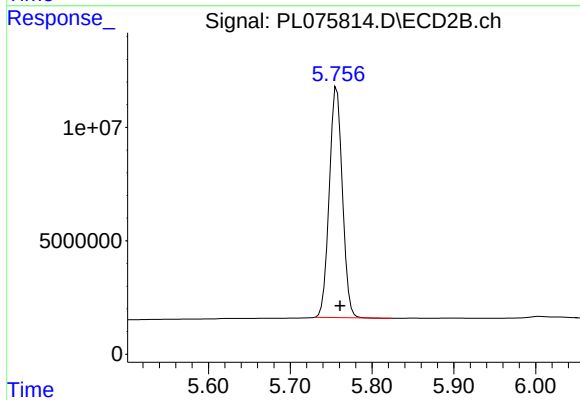
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 122716548
Conc: 54.20 ng/ml



#3 gamma-BHC (Lindane)

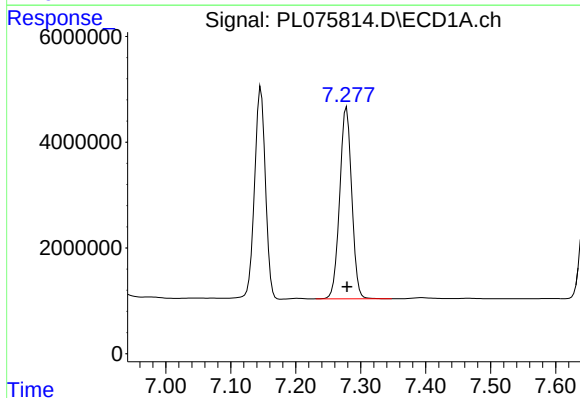
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 47789805
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



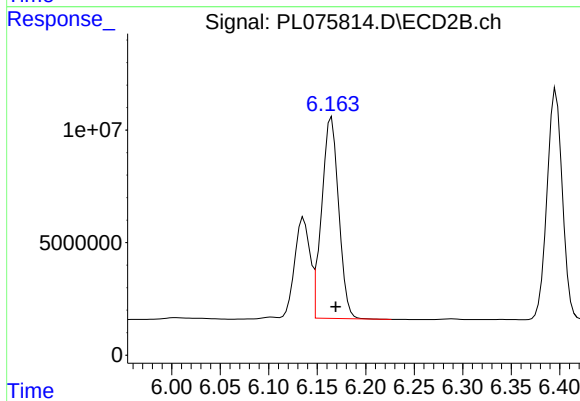
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 113281098
Conc: 52.24 ng/ml



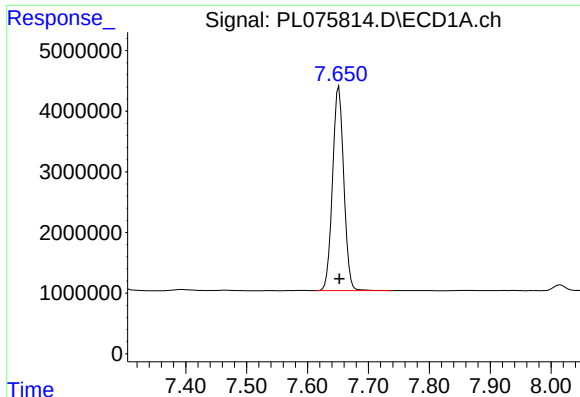
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46739342
Conc: 50.83 ng/ml



#4 Heptachlor

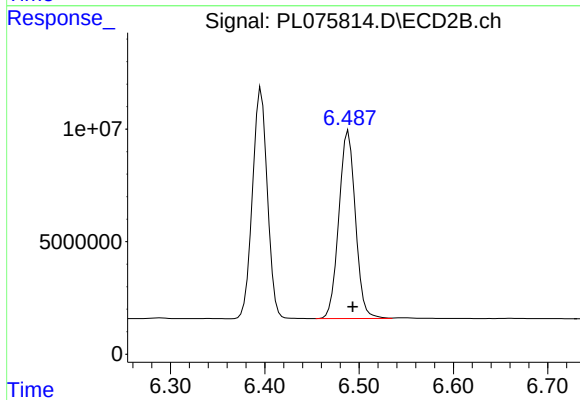
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 108324002
Conc: 50.80 ng/ml



#5 Aldrin

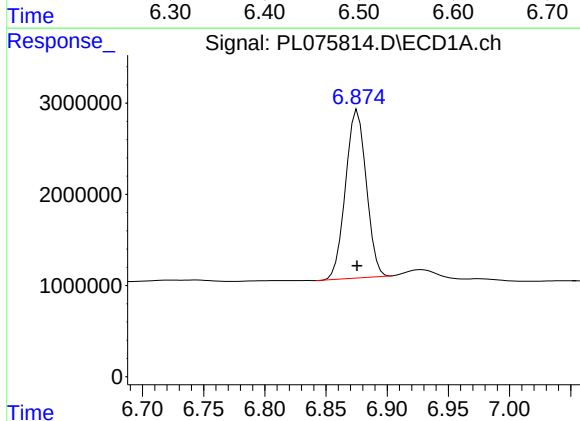
R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 43200517
Conc: 52.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



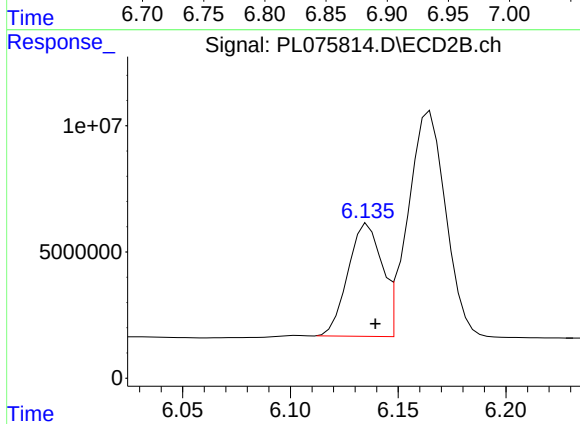
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 101668601
Conc: 51.77 ng/ml



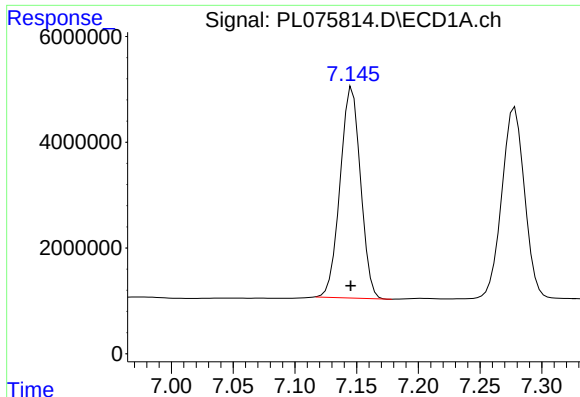
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 21782720
Conc: 53.07 ng/ml



#6 beta-BHC

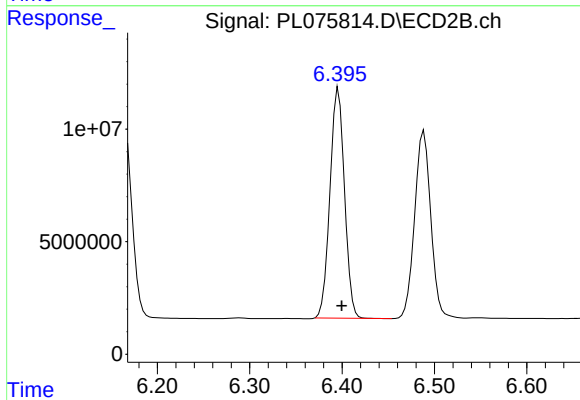
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 48681363
Conc: 49.60 ng/ml



#7 delta-BHC

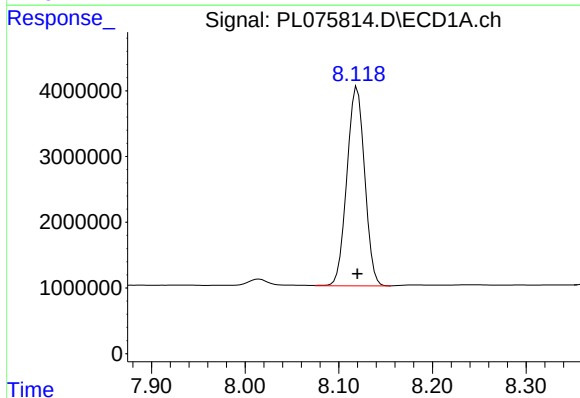
R.T.: 7.146 min
Delta R.T.: 0.001 min
Response: 45923665
Conc: 59.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



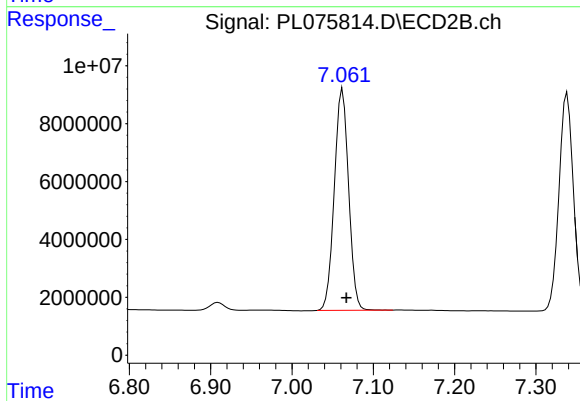
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 111782897
Conc: 52.21 ng/ml



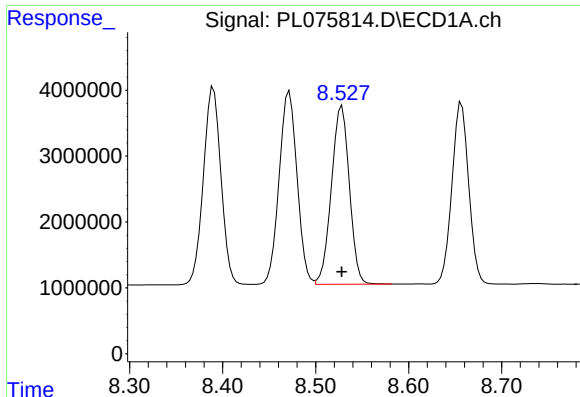
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 39954770
Conc: 51.69 ng/ml



#8 Heptachlor epoxide

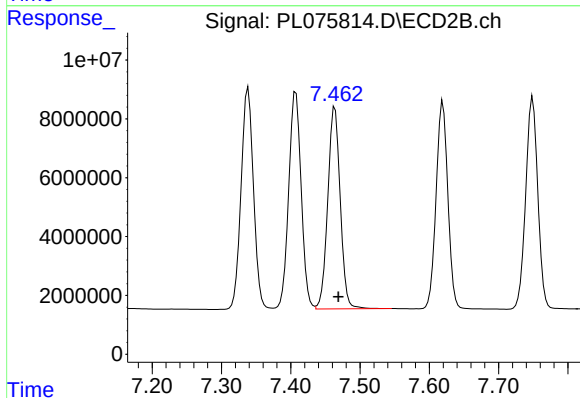
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 93504837
Conc: 51.10 ng/ml



#9 Endosulfan I

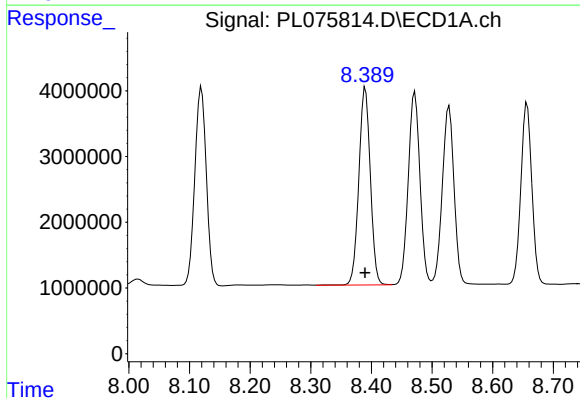
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 36364570
Conc: 51.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



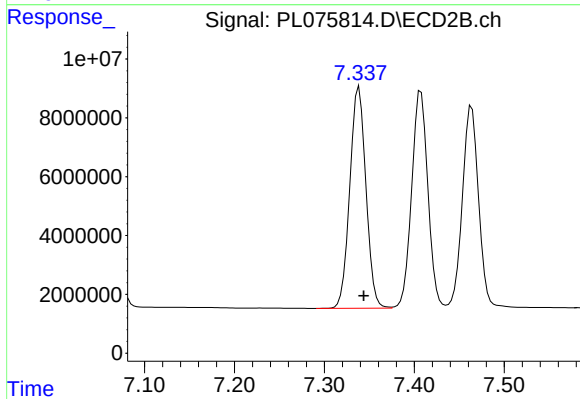
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 85840988
Conc: 51.32 ng/ml



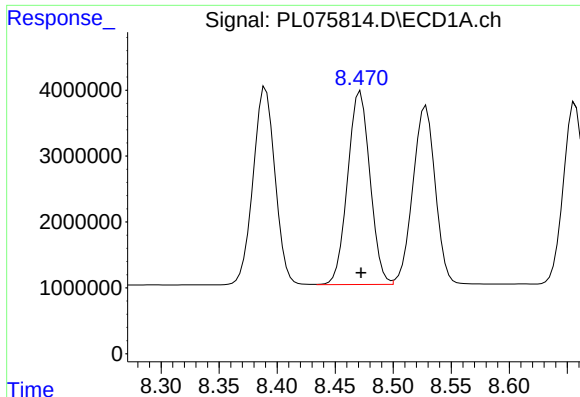
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 39512257
Conc: 50.88 ng/ml



#10 gamma-Chlordane

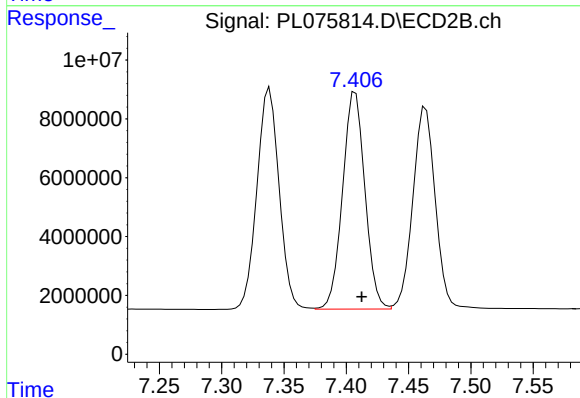
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 93733711
Conc: 51.12 ng/ml



#11 alpha-Chlordane

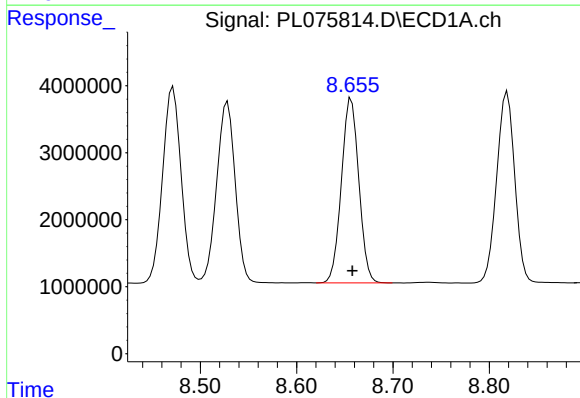
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39320963
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



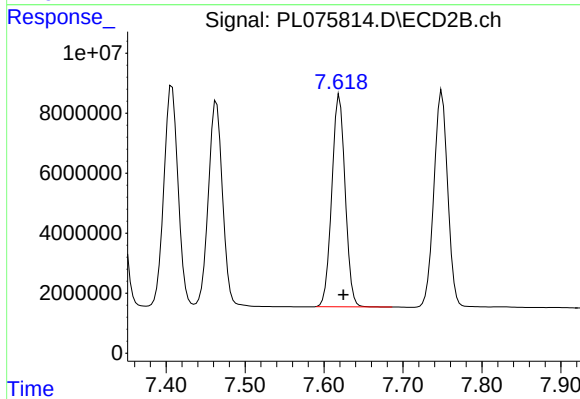
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 92515550
Conc: 50.67 ng/ml



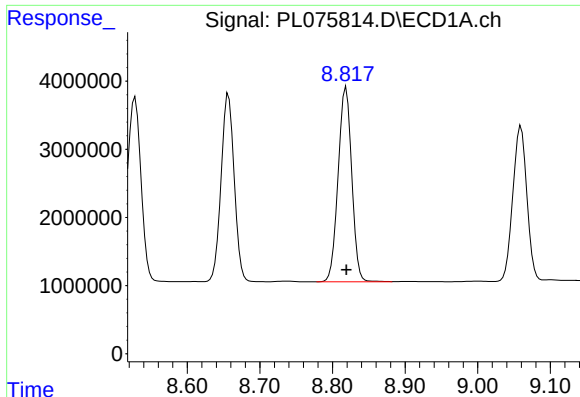
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: -0.001 min
Response: 34501574
Conc: 52.13 ng/ml



#12 4,4'-DDE

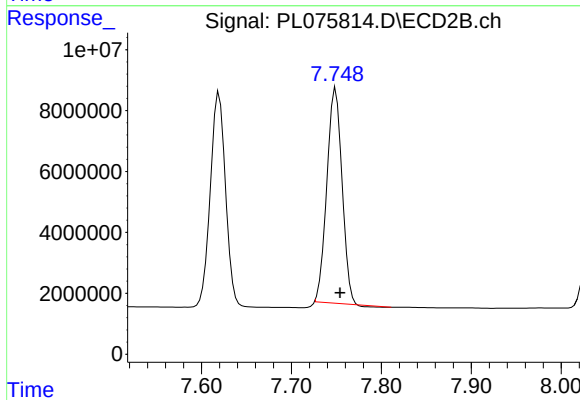
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 83060553
Conc: 51.95 ng/ml



#13 Dieldrin

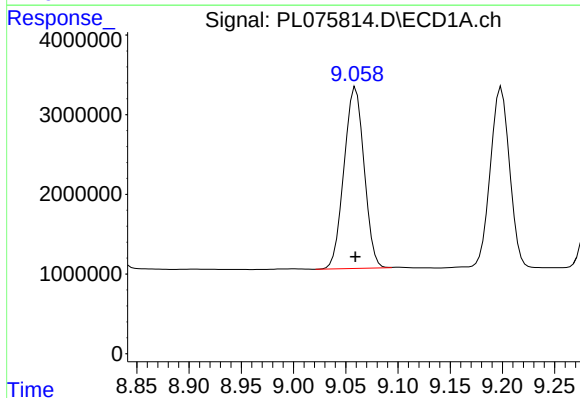
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 37143949
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



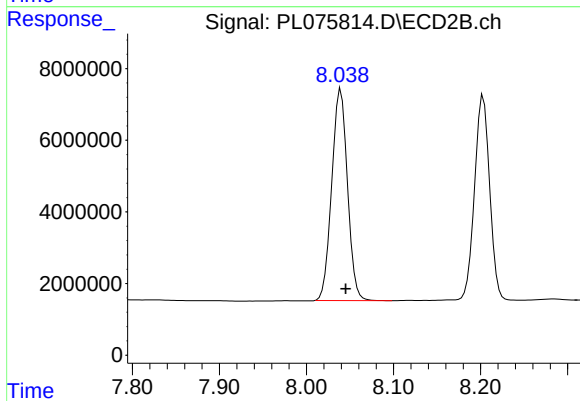
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 82526497
Conc: 48.76 ng/ml



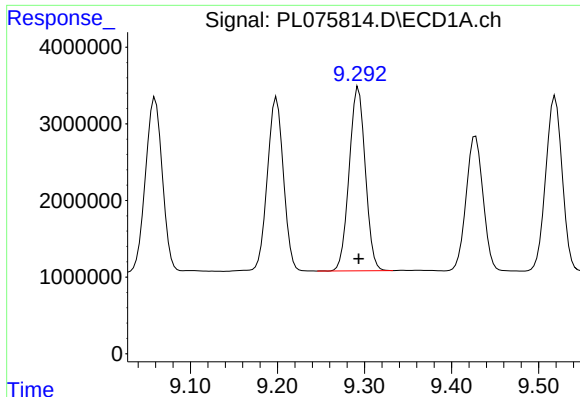
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 30407773
Conc: 51.29 ng/ml



#14 Endrin

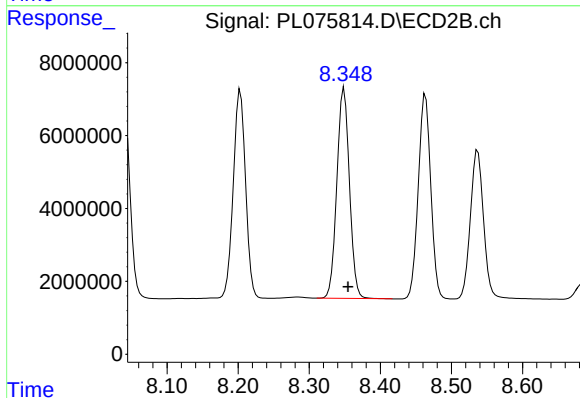
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 74233429
Conc: 54.30 ng/ml



#15 Endosulfan II

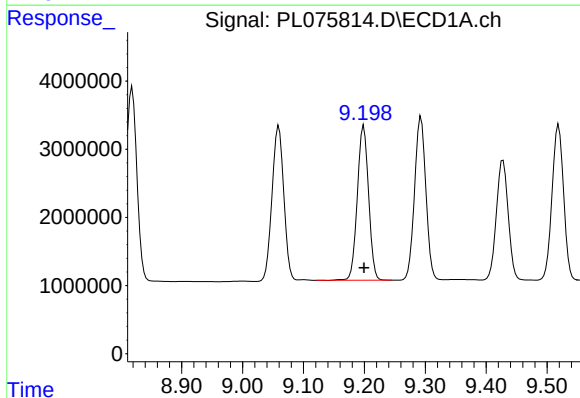
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 30820920
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



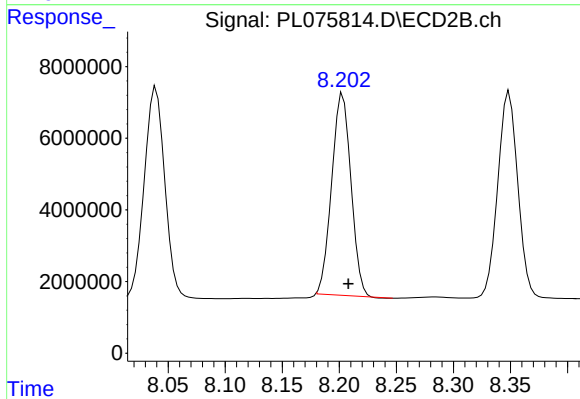
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 70863299
Conc: 49.45 ng/ml



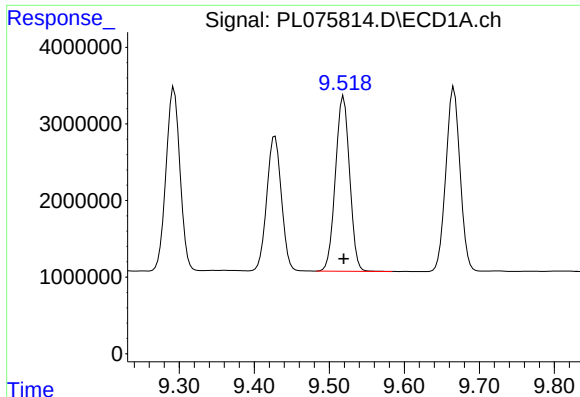
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 29128782
Conc: 53.24 ng/ml



#16 4,4'-DDD

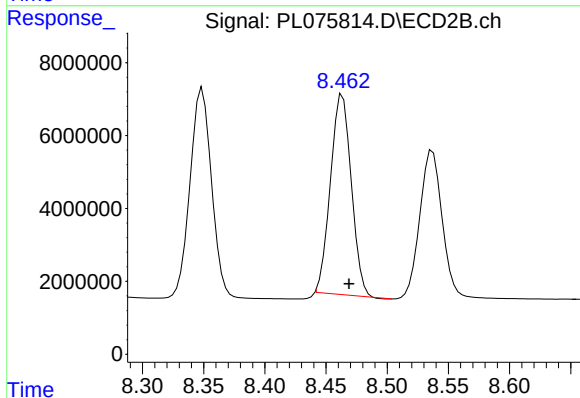
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 66228346
Conc: 50.37 ng/ml



#17 4,4'-DDT

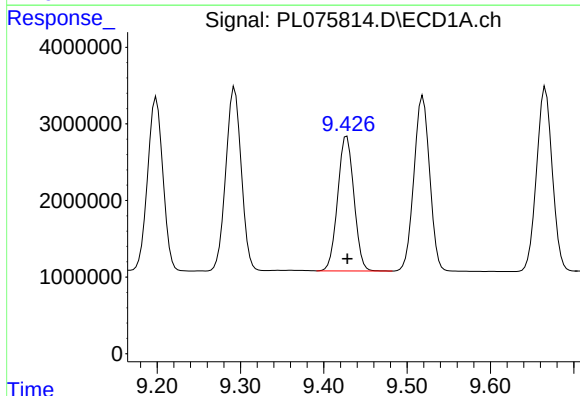
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 30123694
Conc: 47.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



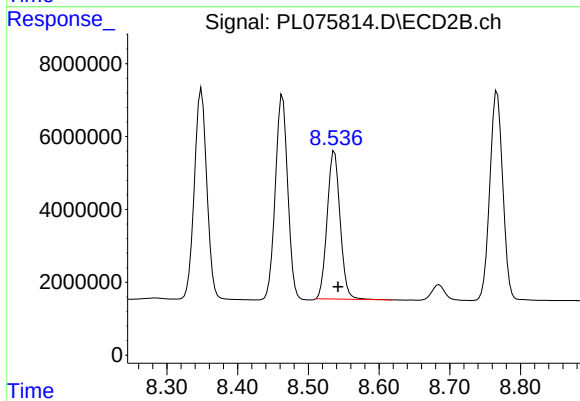
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.005 min
Response: 65013153
Conc: 46.25 ng/ml



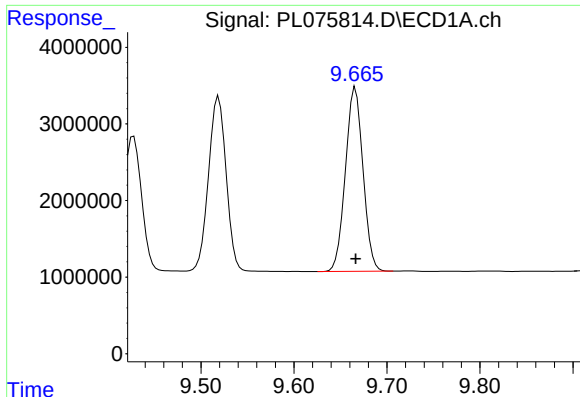
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 23827737
Conc: 46.52 ng/ml



#18 Endrin aldehyde

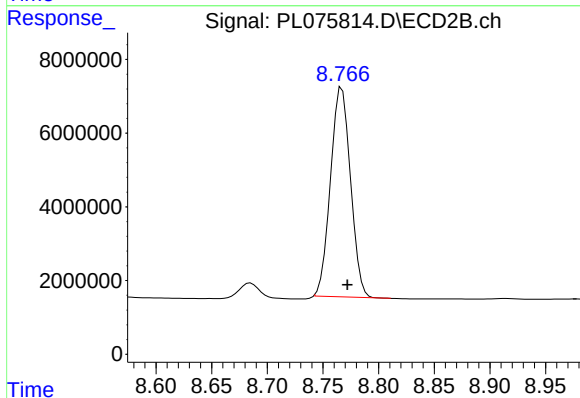
R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 51635854
Conc: 45.84 ng/ml



#19 Endosulfan Sulfate

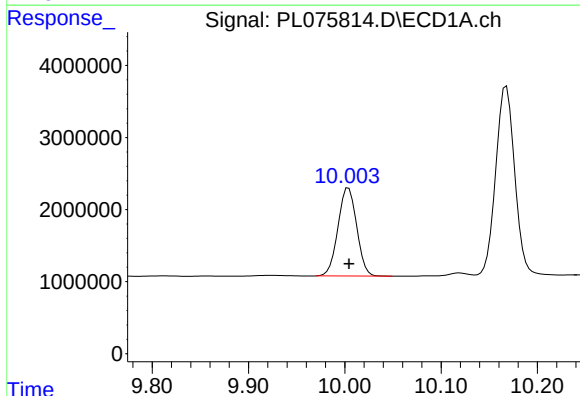
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 31549809
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



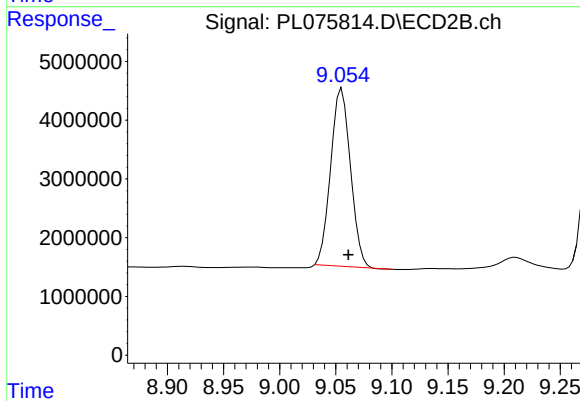
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 71024249
Conc: 48.36 ng/ml



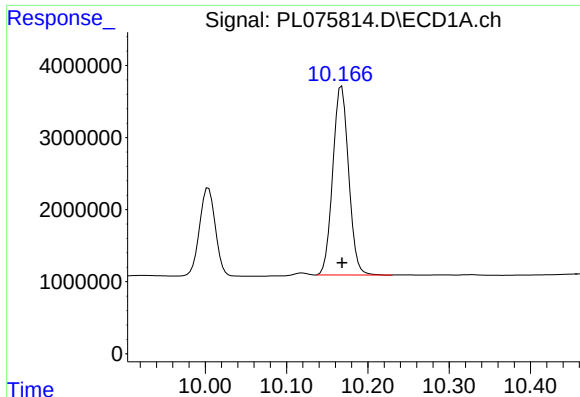
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 16485018
Conc: 46.05 ng/ml



#20 Methoxychlor

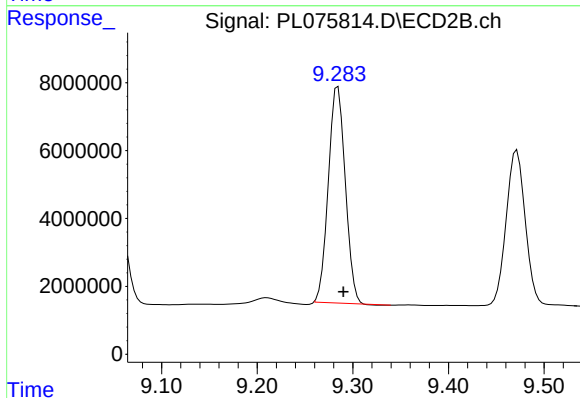
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 37113534
Conc: 45.56 ng/ml



#21 Endrin ketone

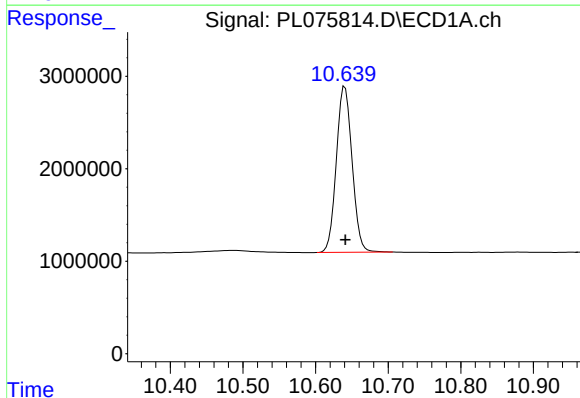
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 35564071
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



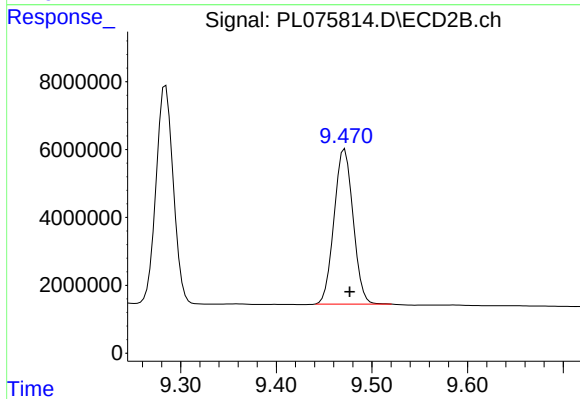
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 78238202
Conc: 48.47 ng/ml



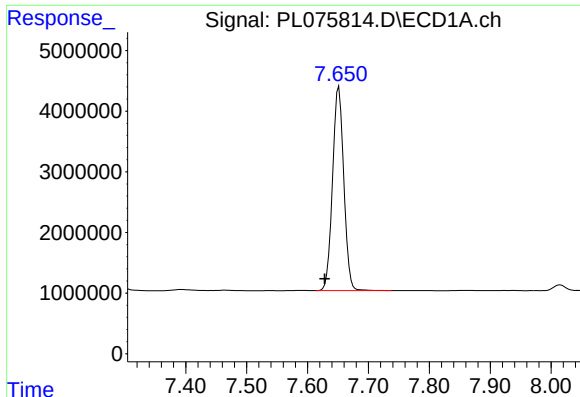
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 27039310
Conc: 48.04 ng/ml



#22 Mirex

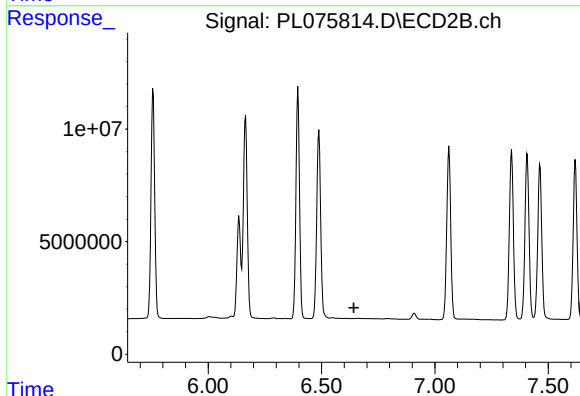
R.T.: 9.472 min
Delta R.T.: -0.005 min
Response: 63198844
Conc: 49.22 ng/ml



#24 Chlordane-2

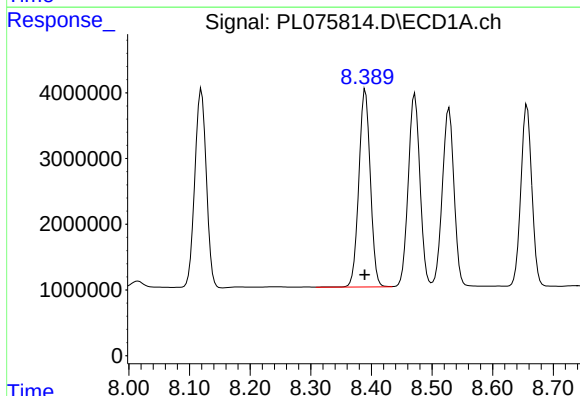
R.T.: 7.651 min
Delta R.T.: 0.023 min
Response: 43200517
Conc: 1404.61 ng/m

Instrument :
ECD_L
ClientSampleId :



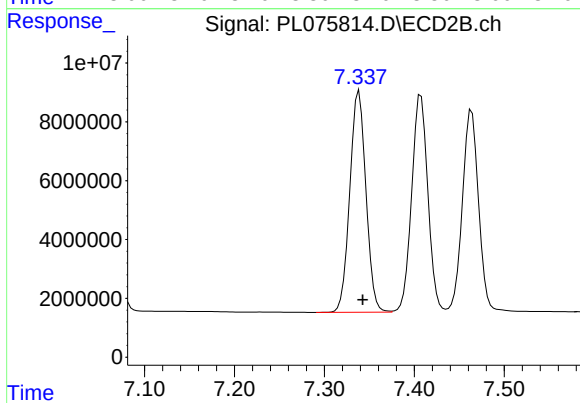
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



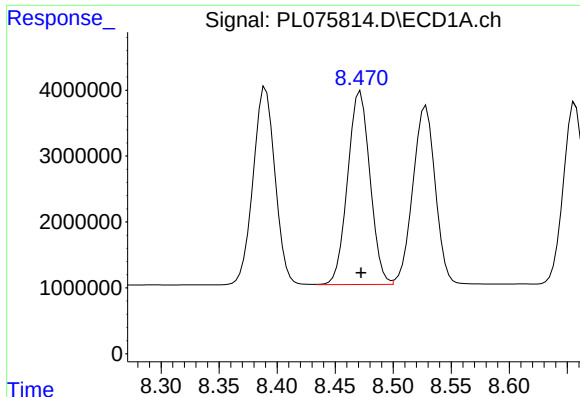
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 39512257
Conc: 382.68 ng/ml



#25 Chlordane-3

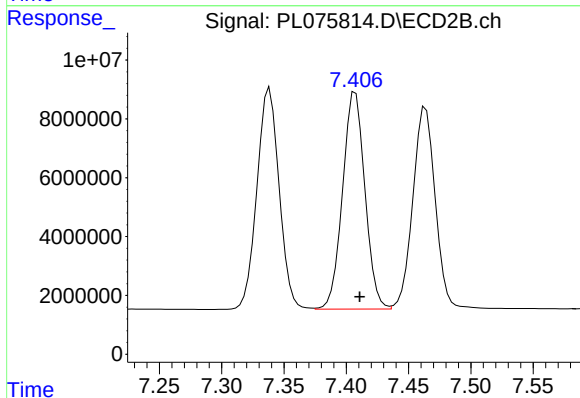
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 93733711
Conc: 545.01 ng/ml



#26 Chlordane-4

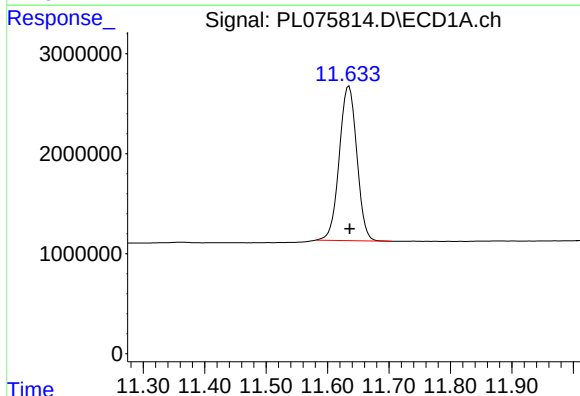
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39320963
Conc: 310.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



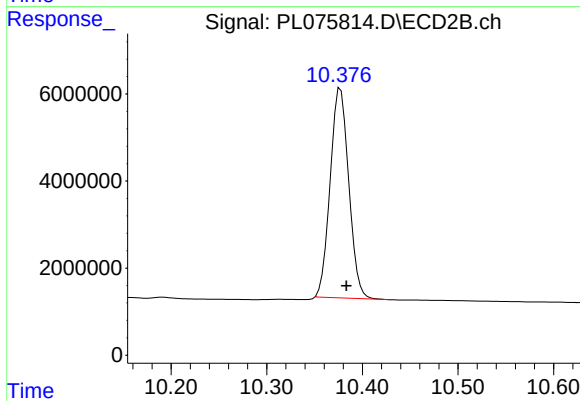
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 92515550
Conc: 502.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: -0.001 min
Response: 30652423
Conc: 50.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 64810775
Conc: 46.00 ng/ml