

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 17:10
 Operator : AR\AJ
 Sample : PB145405BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:42:24 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...	5.640	4.635	14159452	32150502	20.981	19.158
28)	SA Decachlor...	11.636	10.380	14567268	29384723	23.794	20.856
Target Compounds							
2)	A alpha-BHC	6.225	5.338	57979081	129.3E6	61.682	57.111
3)	MA gamma-BHC...	6.623	5.759	53910114	120.4E6	61.419	55.521
4)	MA Heptachlor	7.278	6.167	53462190	108.6E6	58.140	50.933
5)	MB Aldrin	7.652	6.491	52416764	112.1E6	63.841	57.080
6)	B beta-BHC	6.875	6.137	23425342	49676501	57.077	50.611
7)	B delta-BHC	7.146	6.398	50904166	118.6E6	66.154	55.407
8)	B Heptachlo...	8.120	7.065	47392253	101.9E6	61.310	55.704
9)	A Endosulfan I	8.528	7.466	43385361	92925725	62.007	55.559
10)	B gamma-Chl...	8.391	7.341	47453448	101.9E6	61.108	55.591
11)	B alpha-Chl...	8.472	7.410	47062638	100.4E6	61.713	54.997
12)	B 4,4'-DDE	8.657	7.622	41629996	91751499	62.902	57.389
13)	MA Dieldrin	8.819	7.752	45441698	96754265	62.901	57.163
14)	MA Endrin	9.060	8.042	36790333	84544034	62.050	61.841
15)	B Endosulfa...	9.294	8.352	38148220	82842501	61.303	57.808
16)	A 4,4'-DDD	9.200	8.206	34490870	74649451	63.037	56.770
17)	MA 4,4'-DDT	9.520	8.466	34256790	75224696	53.478	53.511
18)	B Endrin al...	9.429	8.540	30817431	64135512	60.170	56.941
19)	B Endosulfa...	9.667	8.770	37524815	81516465	59.906	55.499
20)	A Methoxychlor	10.005	9.059	19462873	42214991	54.370	51.820
21)	B Endrin ke...	10.168	9.288	42128467	90433684	59.906	56.022
22)	Mirex	10.641	9.475	32086744	69791855	57.014	54.350
24)	Chlordane-2	7.652f	0.000	52416764	0	1704.268	N.D. #
25)	Chlordane-3	8.391	7.341	47453448	101.9E6	459.585	592.650 #
26)	Chlordane-4	8.472	7.410	47062638	100.4E6	371.575	545.548 #

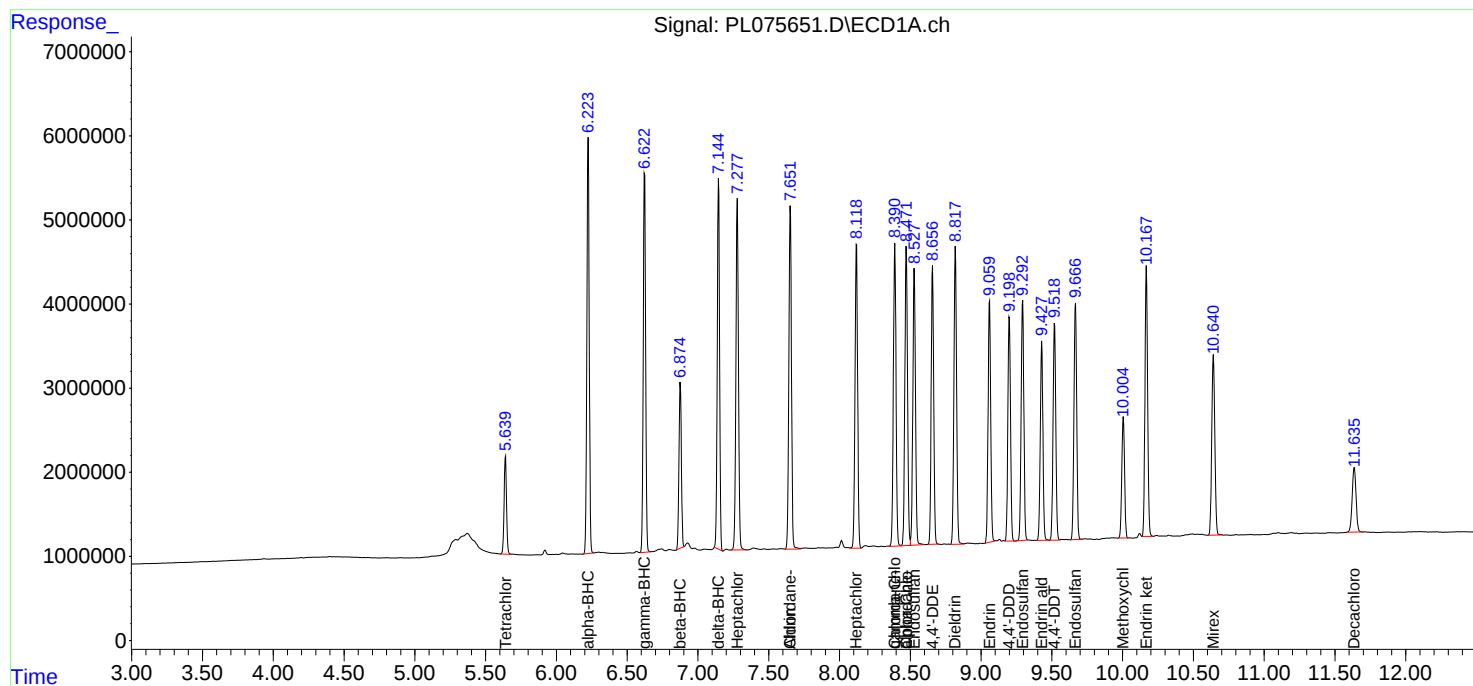
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

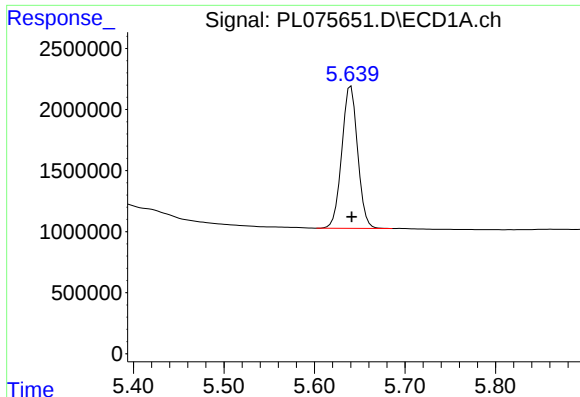
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 17:10
Operator : AR\AJ
Sample : PB145405BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 23:42:24 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

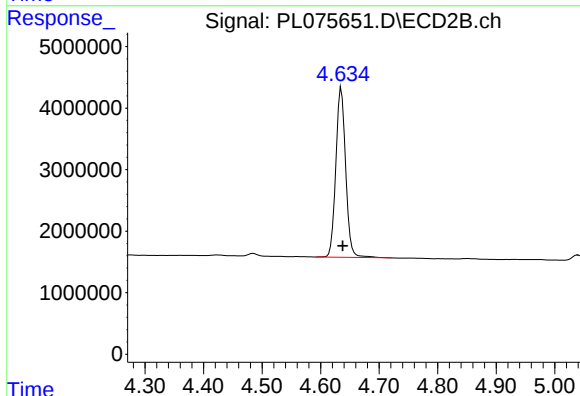




#1 Tetrachloro-m-xylene

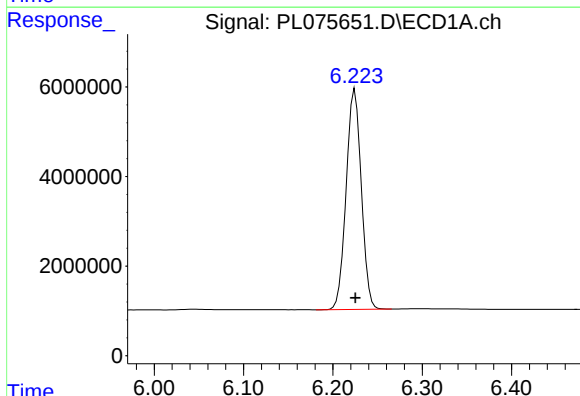
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 14159452
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



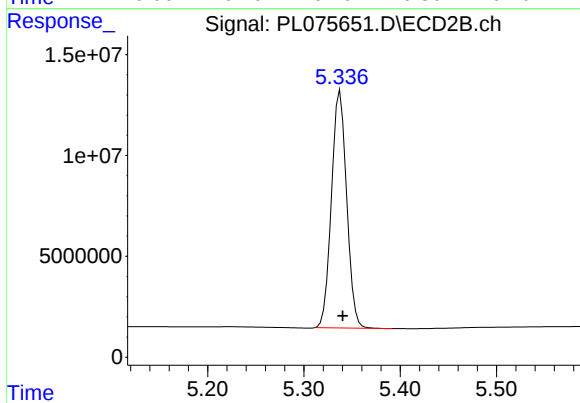
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 32150502
Conc: 19.16 ng/ml



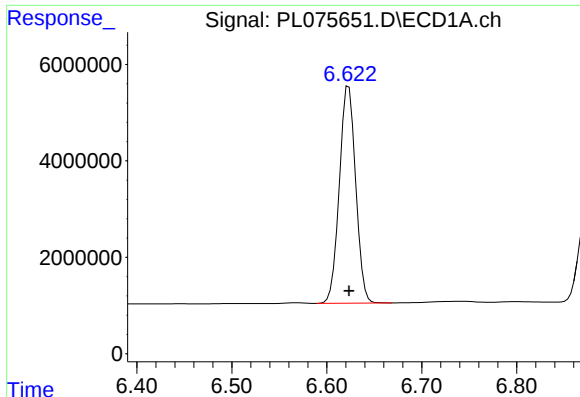
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 57979081
Conc: 61.68 ng/ml



#2 alpha-BHC

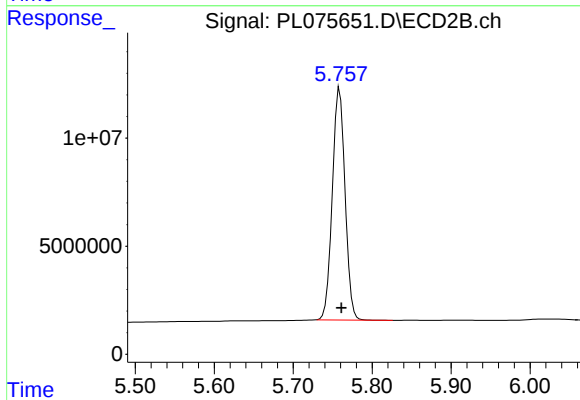
R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 129316753
Conc: 57.11 ng/ml



#3 gamma-BHC (Lindane)

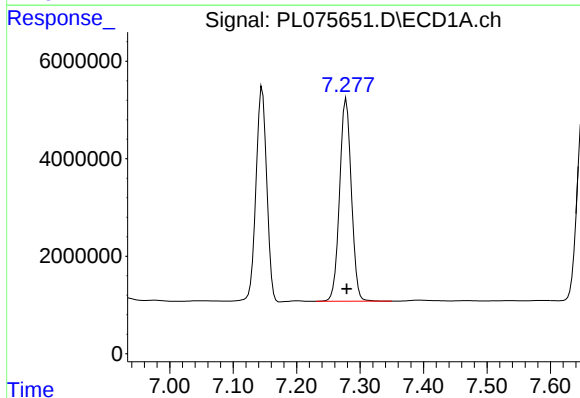
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 53910114
Conc: 61.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



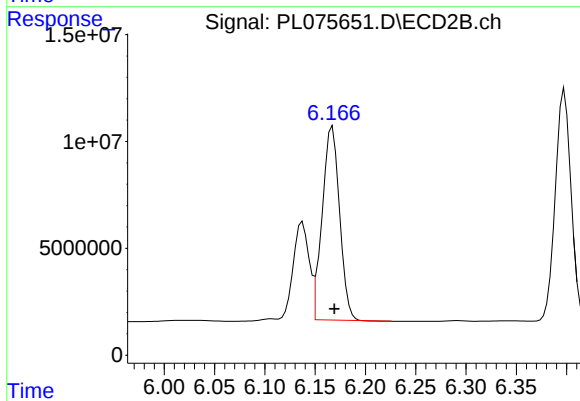
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 120401929
Conc: 55.52 ng/ml



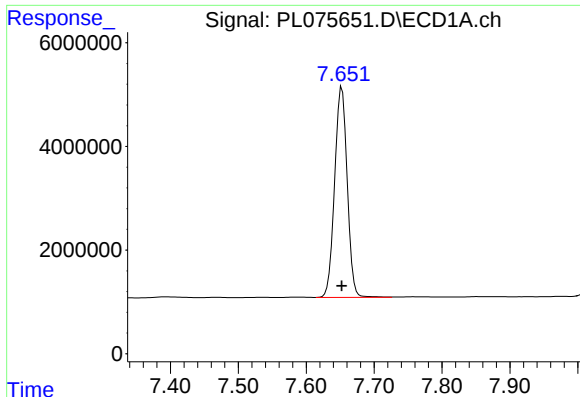
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 53462190
Conc: 58.14 ng/ml



#4 Heptachlor

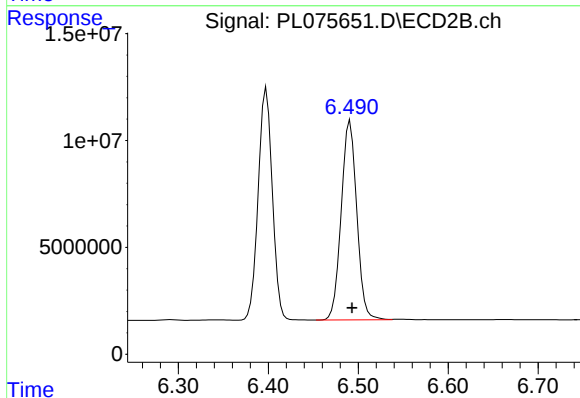
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 108597990
Conc: 50.93 ng/ml



#5 Aldrin

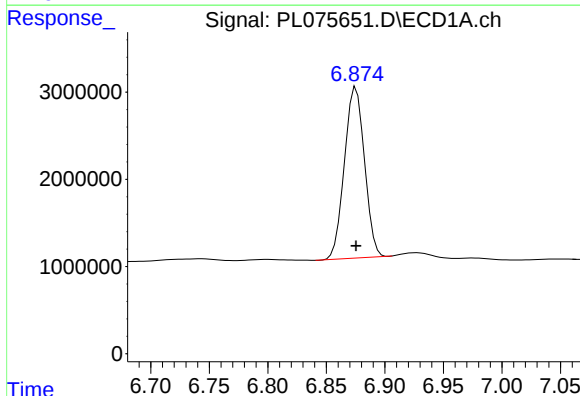
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 52416764
Conc: 63.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



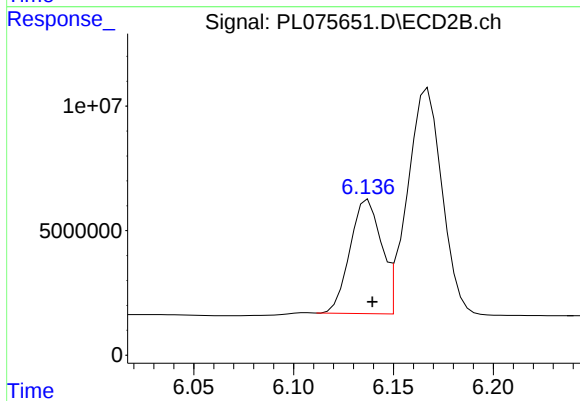
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 112104943
Conc: 57.08 ng/ml



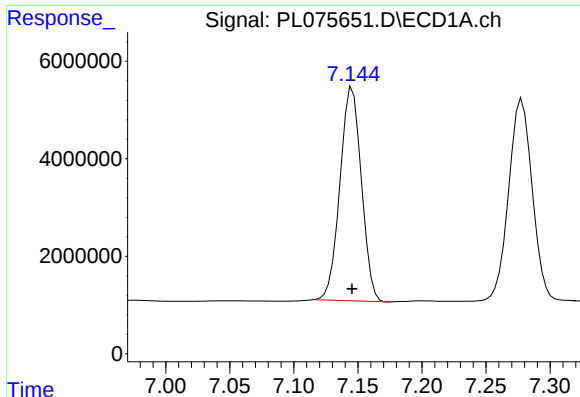
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 23425342
Conc: 57.08 ng/ml



#6 beta-BHC

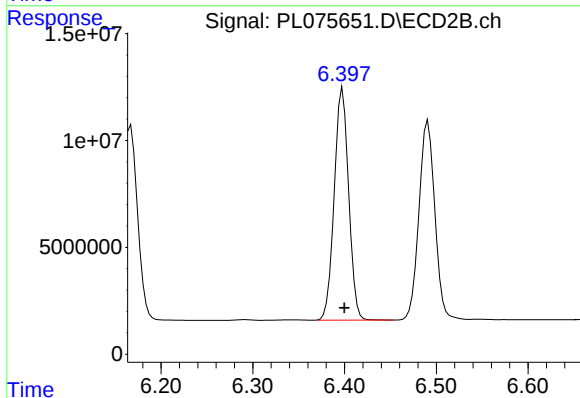
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 49676501
Conc: 50.61 ng/ml



#7 delta-BHC

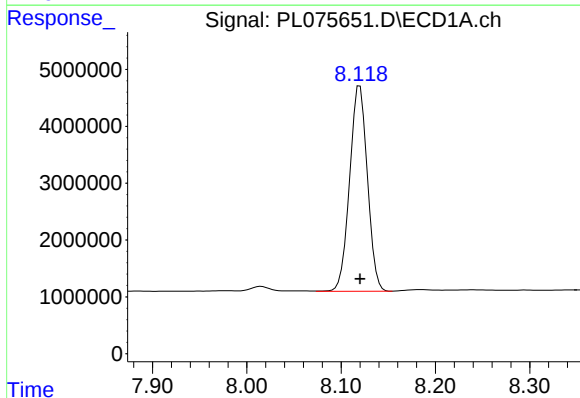
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 50904166
Conc: 66.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



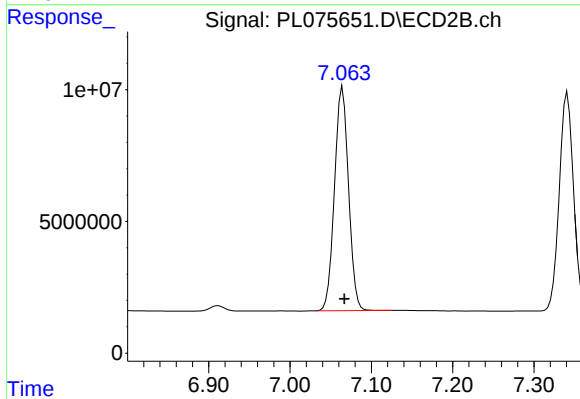
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 118618351
Conc: 55.41 ng/ml



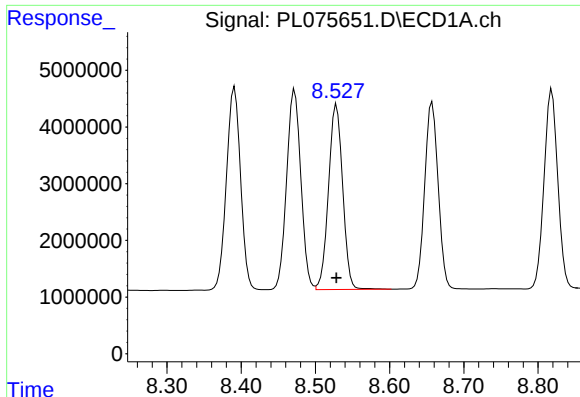
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 47392253
Conc: 61.31 ng/ml



#8 Heptachlor epoxide

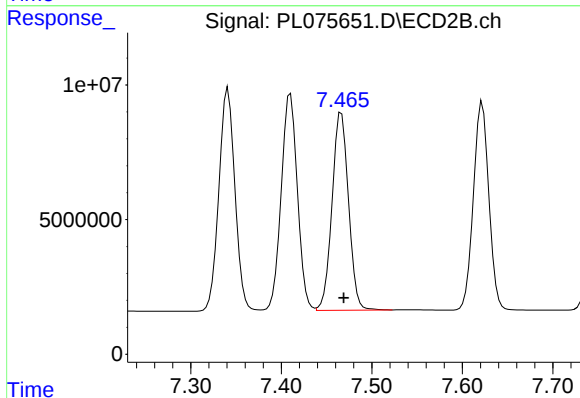
R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 101930803
Conc: 55.70 ng/ml



#9 Endosulfan I

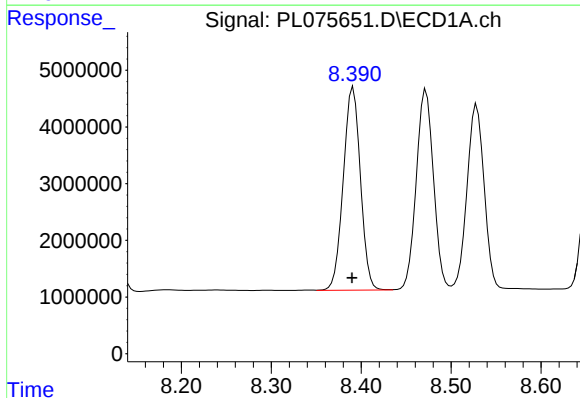
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 43385361
Conc: 62.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



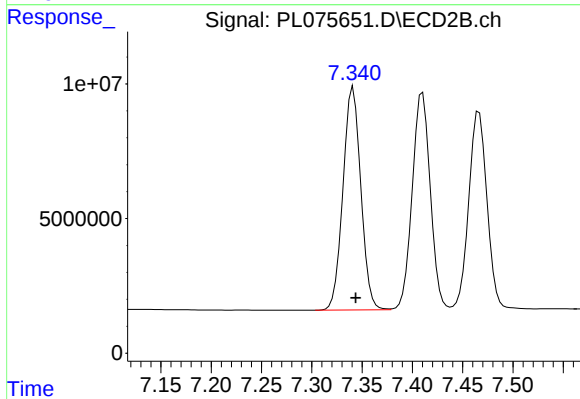
#9 Endosulfan I

R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 92925725
Conc: 55.56 ng/ml



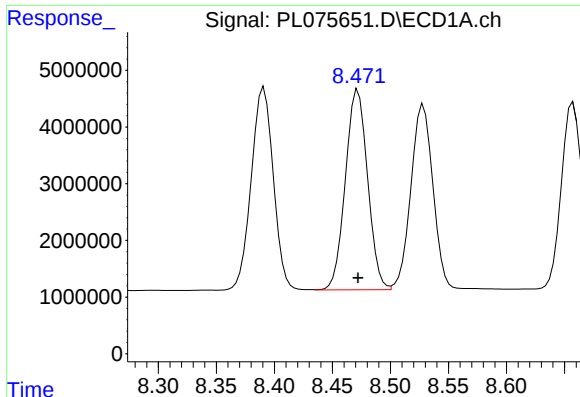
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 47453448
Conc: 61.11 ng/ml



#10 gamma-Chlordane

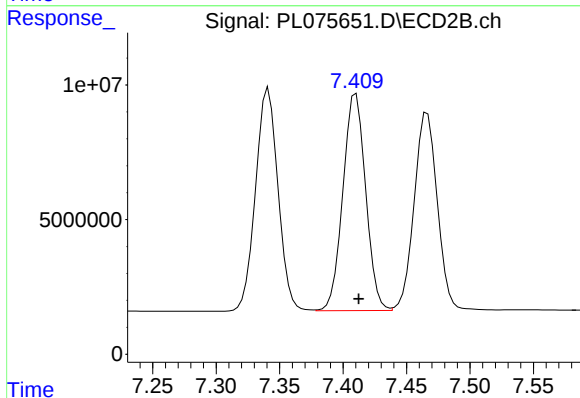
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 101926467
Conc: 55.59 ng/ml



#11 alpha-Chlordane

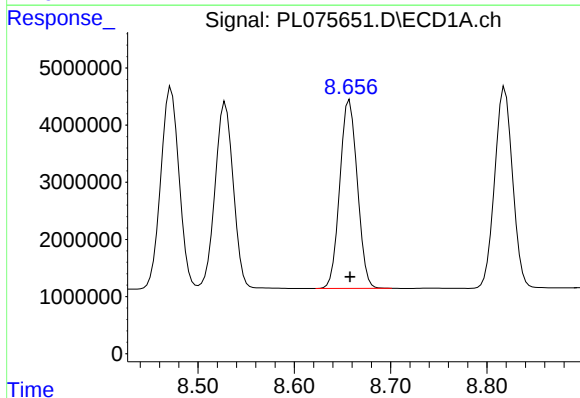
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 47062638
Conc: 61.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



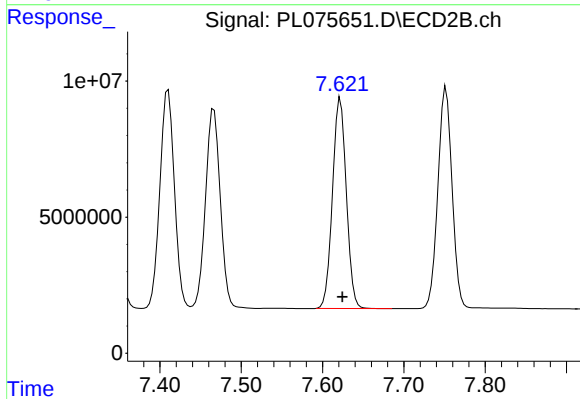
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 100417584
Conc: 55.00 ng/ml



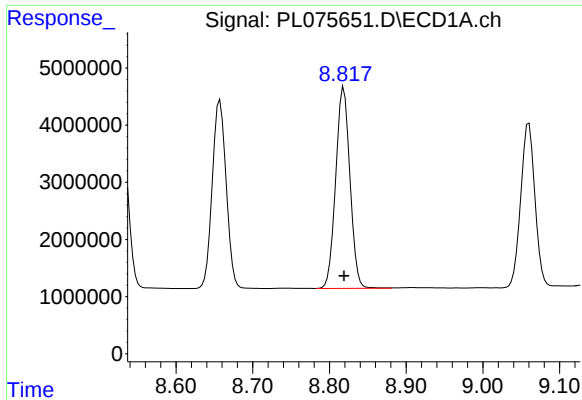
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 41629996
Conc: 62.90 ng/ml



#12 4,4'-DDE

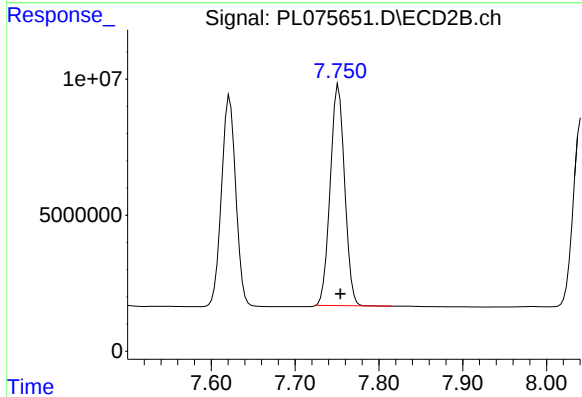
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 91751499
Conc: 57.39 ng/ml



#13 Dieldrin

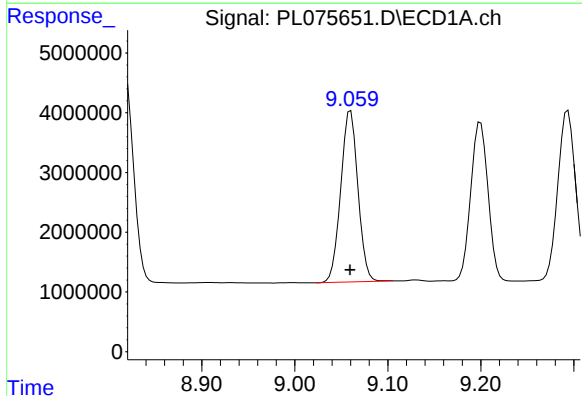
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 45441698
Conc: 62.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



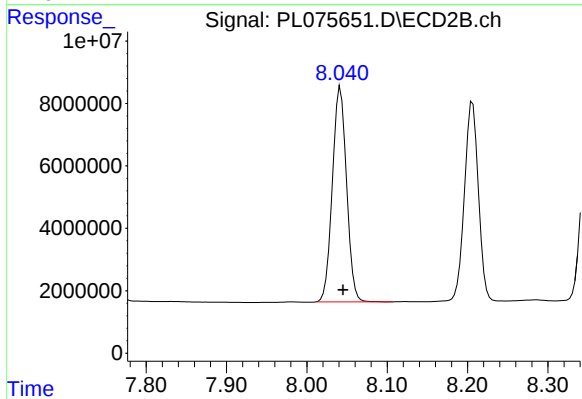
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 96754265
Conc: 57.16 ng/ml



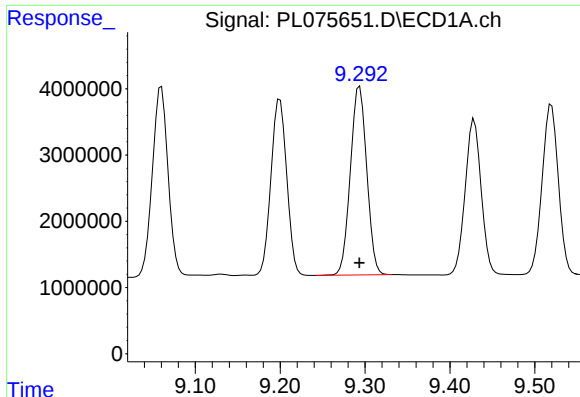
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 36790333
Conc: 62.05 ng/ml



#14 Endrin

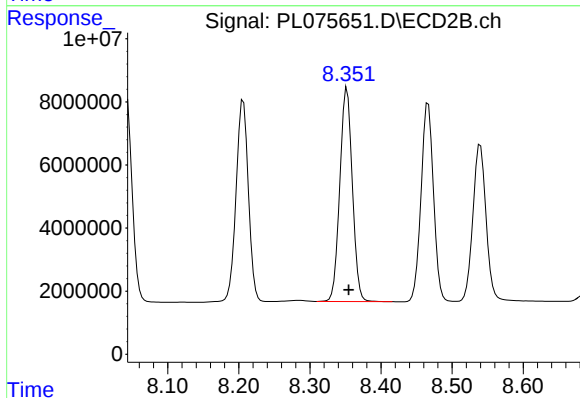
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 84544034
Conc: 61.84 ng/ml



#15 Endosulfan II

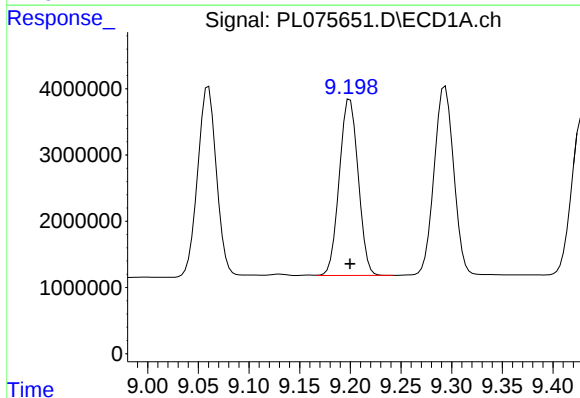
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 38148220
Conc: 61.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



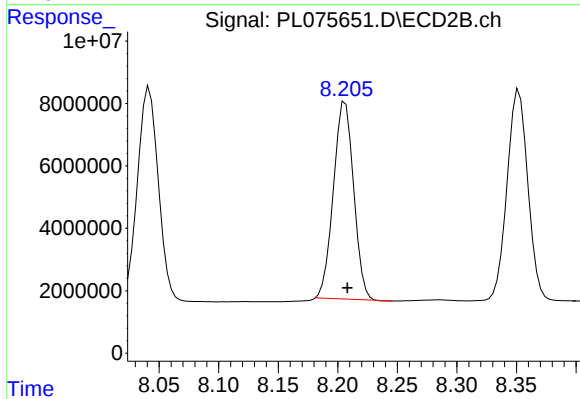
#15 Endosulfan II

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 82842501
Conc: 57.81 ng/ml



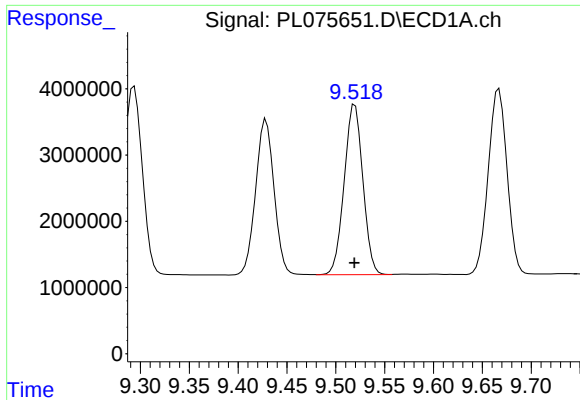
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 34490870
Conc: 63.04 ng/ml



#16 4,4'-DDD

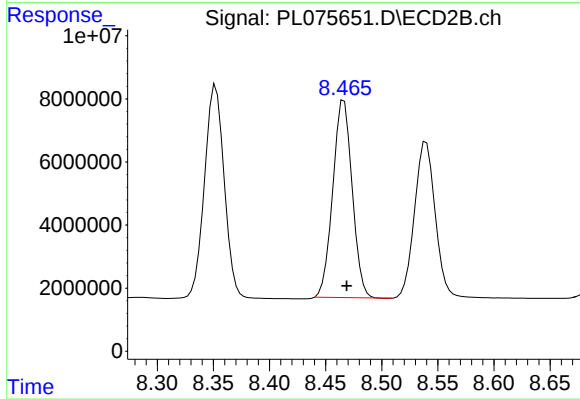
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 74649451
Conc: 56.77 ng/ml



#17 4,4'-DDT

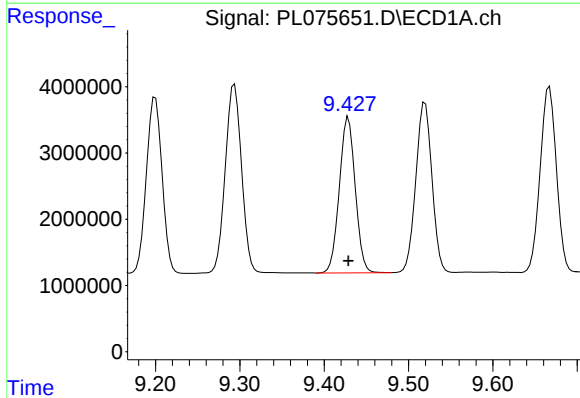
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 34256790
Conc: 53.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



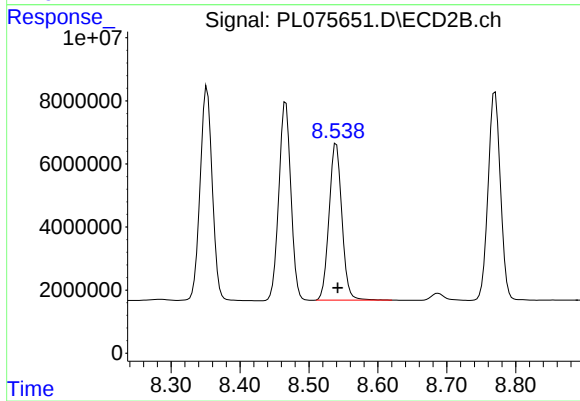
#17 4,4'-DDT

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 75224696
Conc: 53.51 ng/ml



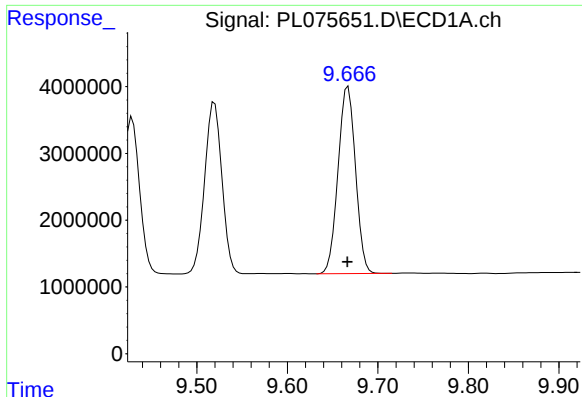
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 30817431
Conc: 60.17 ng/ml



#18 Endrin aldehyde

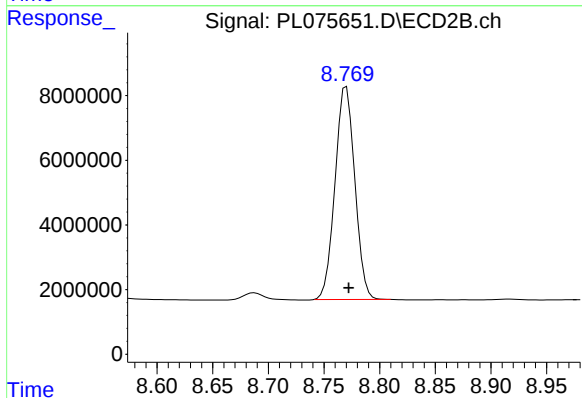
R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 64135512
Conc: 56.94 ng/ml



#19 Endosulfan Sulfate

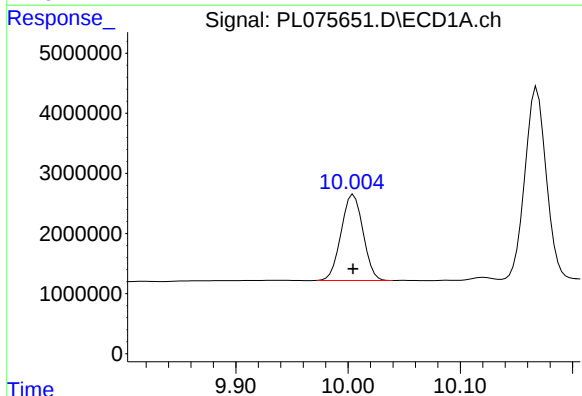
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 37524815
Conc: 59.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



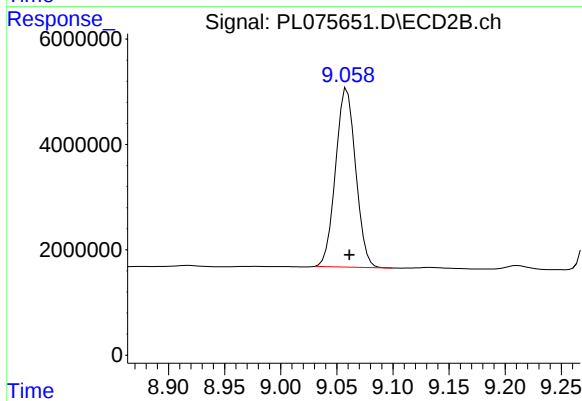
#19 Endosulfan Sulfate

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 81516465
Conc: 55.50 ng/ml



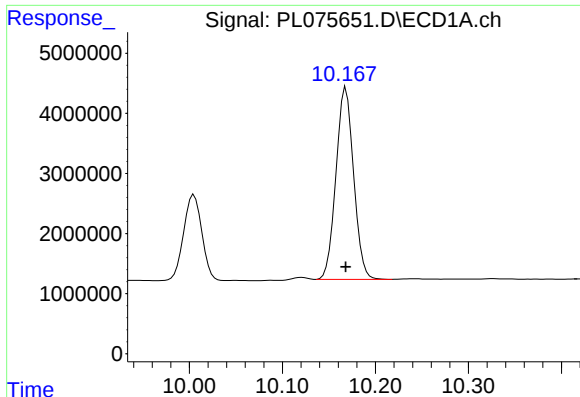
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 19462873
Conc: 54.37 ng/ml



#20 Methoxychlor

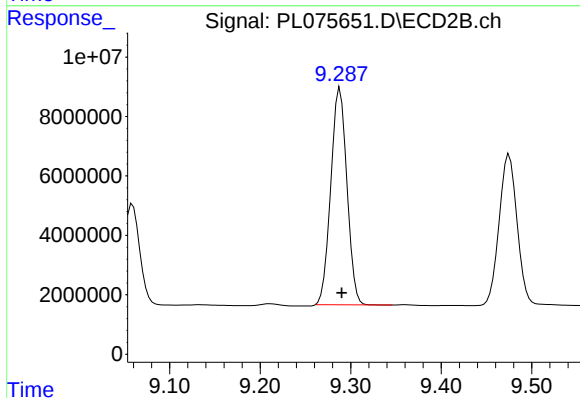
R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 42214991
Conc: 51.82 ng/ml



#21 Endrin ketone

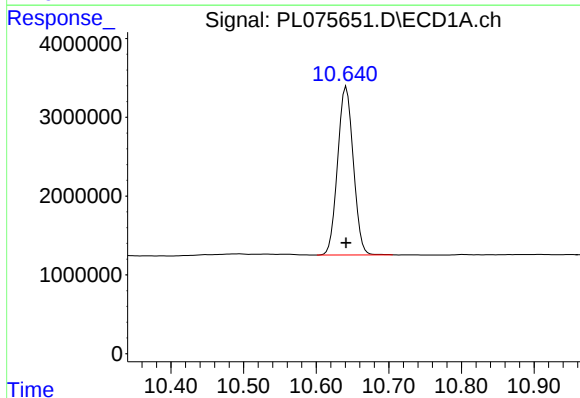
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 42128467
Conc: 59.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



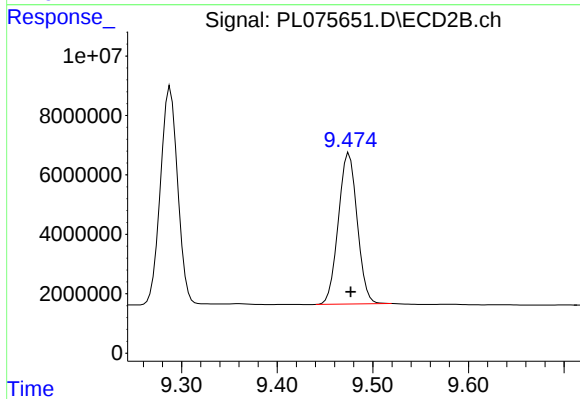
#21 Endrin ketone

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 90433684
Conc: 56.02 ng/ml



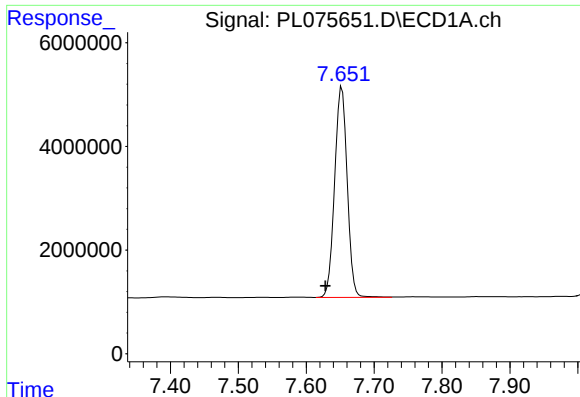
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 32086744
Conc: 57.01 ng/ml



#22 Mirex

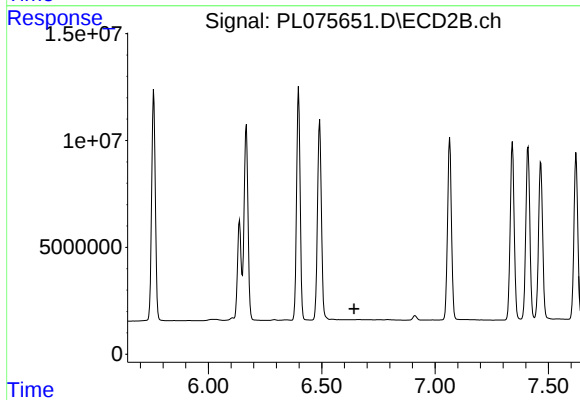
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 69791855
Conc: 54.35 ng/ml



#24 Chlordane-2

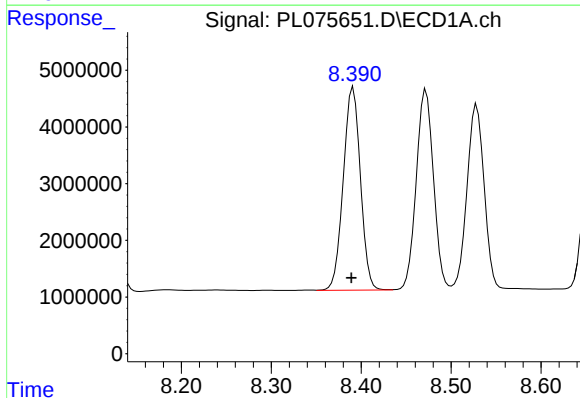
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 52416764
Conc: 1704.27 ng/m

Instrument :
ECD_L
ClientSampleId :



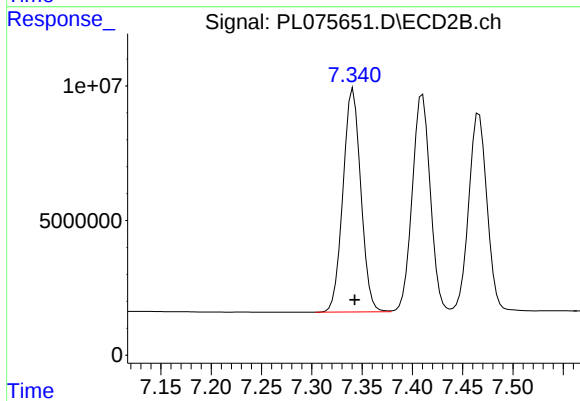
#24 Chlordane-2

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



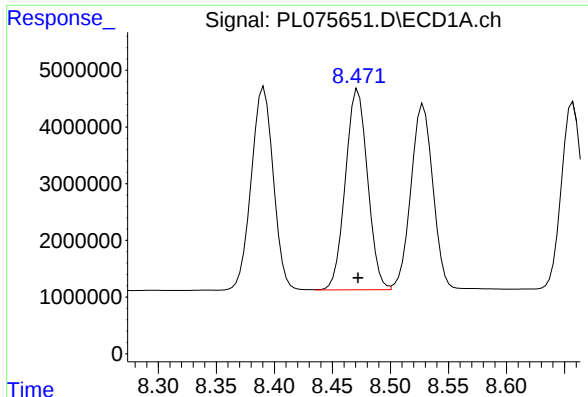
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 47453448
Conc: 459.59 ng/ml



#25 Chlordane-3

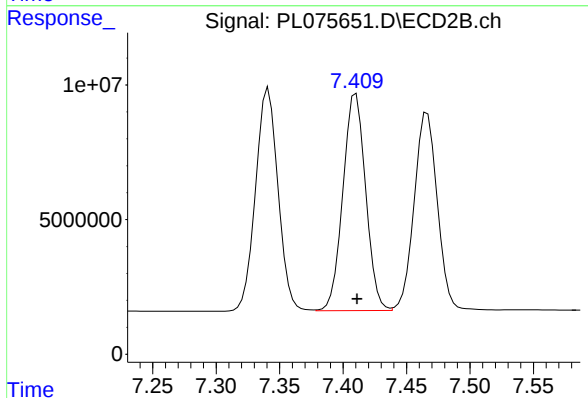
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 101926467
Conc: 592.65 ng/ml



#26 Chlordane-4

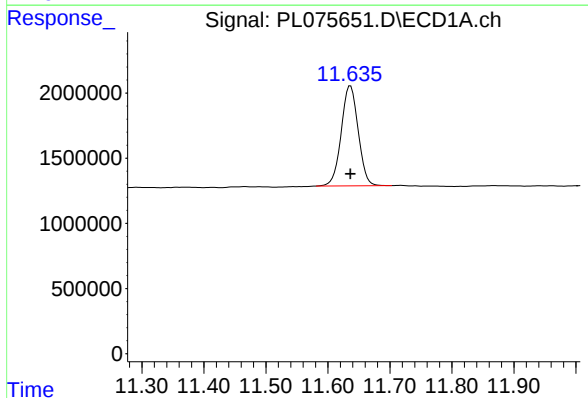
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 47062638
Conc: 371.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



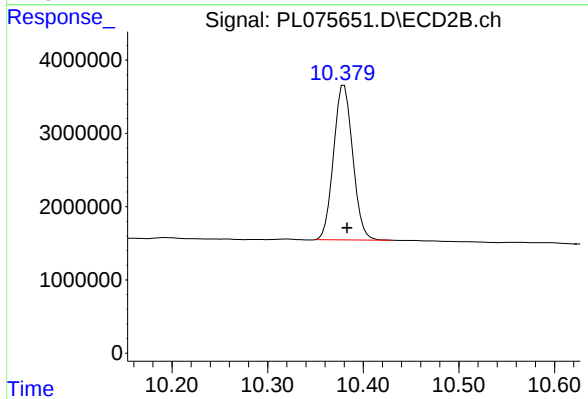
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 100417584
Conc: 545.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 14567268
Conc: 23.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.003 min
Response: 29384723
Conc: 20.86 ng/ml