

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 20:00
 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 02 09:22:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.642	34182683	89346803	58.160	56.401
28)	SA Decachlor...	11.639	10.388	28739541	70458439	53.600	51.344
Target Compounds							
2)	A alpha-BHC	6.226	5.343	48876235	126.9E6	59.224	58.645
3)	MA gamma-BHC...	6.625	5.764	46257695	119.5E6	59.102	56.886
4)	MA Heptachlor	7.280	6.173	45553045	115.8E6	56.877	56.803
5)	MB Aldrin	7.654	6.497	43232477	106.7E6	59.286	55.297
6)	B beta-BHC	6.877	6.142	21085408	52355768	56.635	53.942
7)	B delta-BHC	7.147	6.403	43306159	119.5E6	56.396	55.693
8)	B Heptachlo...	8.122	7.071	39420401	98475779	57.742	53.890
9)	A Endosulfan I	8.530	7.472	35293224	90096322	56.193	53.315
10)	B gamma-Chl...	8.392	7.347	37855632	98491961	56.130	53.554
11)	B alpha-Chl...	8.473	7.416	37961310	97765426	56.025	53.504
12)	B 4,4'-DDE	8.660	7.628	33208475	86733097	57.084	53.253
13)	MA Dieldrin	8.820	7.758	35913839	94020985	56.673	54.187
14)	MA Endrin	9.061	8.048	30208155	76139801	56.886	48.911
15)	B Endosulfa...	9.295	8.358	30414050	80994295	53.884	51.446
16)	A 4,4'-DDD	9.201	8.212	27524855	71863141	55.654	53.762
17)	MA 4,4'-DDT	9.520	8.472	31751842	77266270	54.512	54.027
18)	B Endrin al...	9.429	8.545	24595216	60029312	55.965	49.794
19)	B Endosulfa...	9.668	8.775	30670692	77900100	55.137	52.045
20)	A Methoxychlor	10.006	9.065	17368900	43585542	56.708	53.673
21)	B Endrin ke...	10.170	9.294	34235888	83134750	55.763	51.987
22)	Mirex	10.644	9.481	26307391	65842813	54.270	51.779
24)	Chlordane-2	7.654f	0.000	43232477	0	1518.067	N.D. #
25)	Chlordane-3	8.392	7.347	37855632	98491961	406.821	558.002 #
26)	Chlordane-4	8.473	7.416	37961310	97765426	334.496	517.542 #

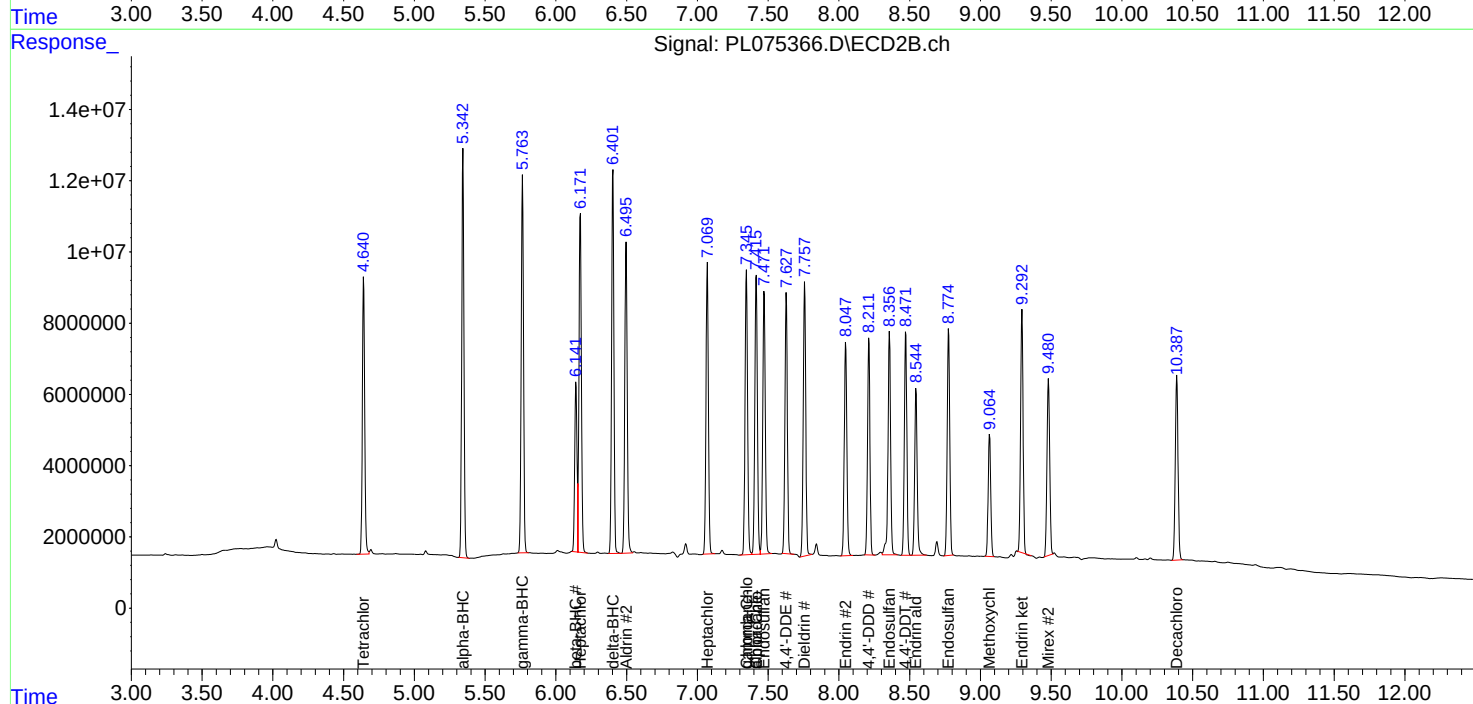
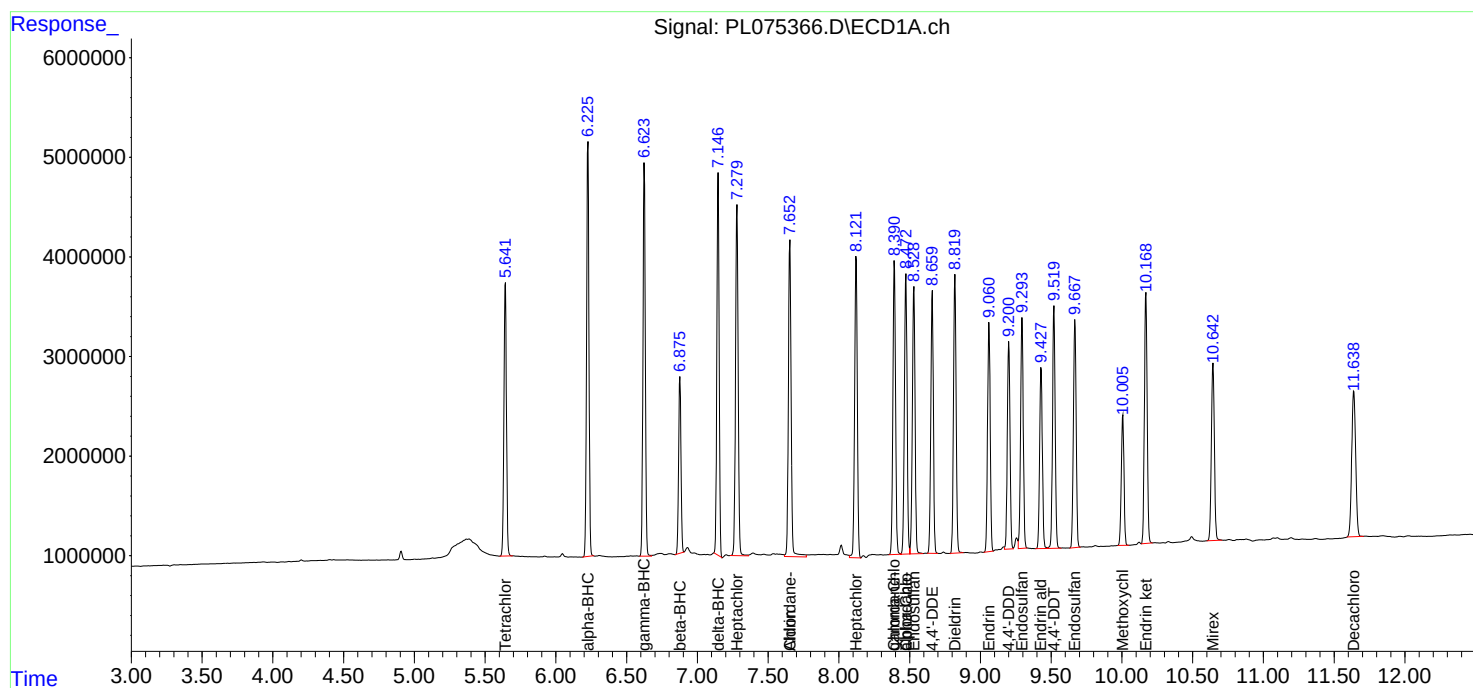
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

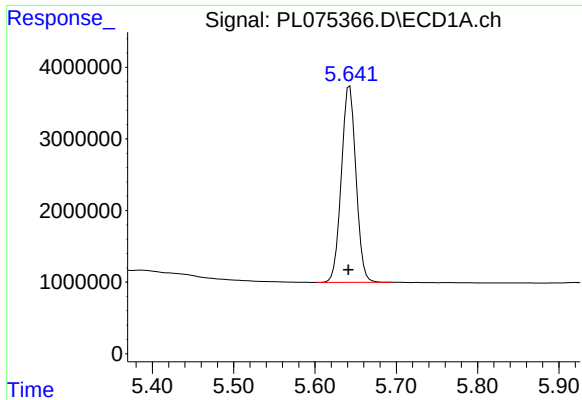
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
Data File : PL075366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 20:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 09:22:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

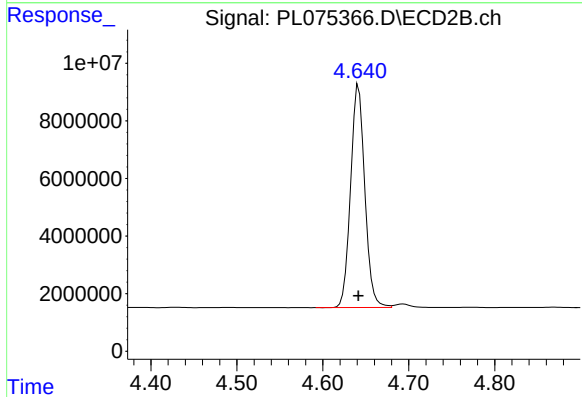




#1 Tetrachloro-m-xylene

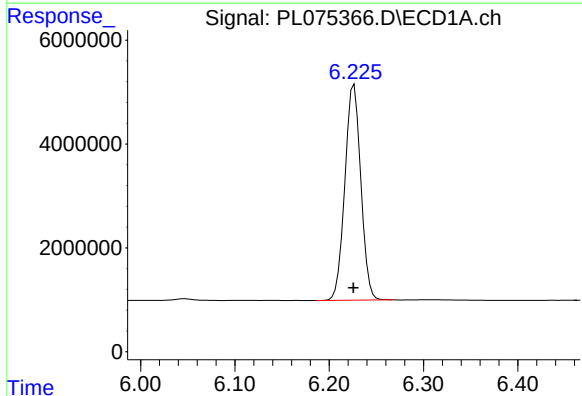
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 34182683
Conc: 58.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



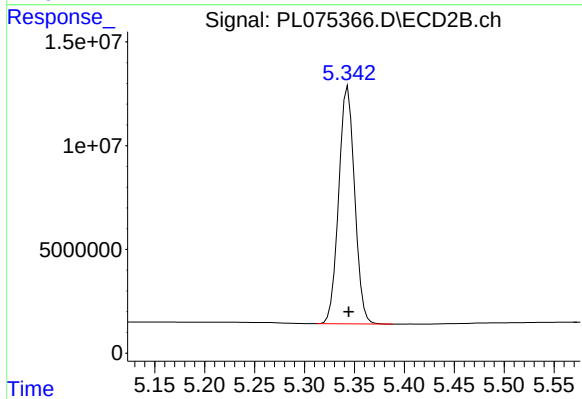
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 89346803
Conc: 56.40 ng/ml



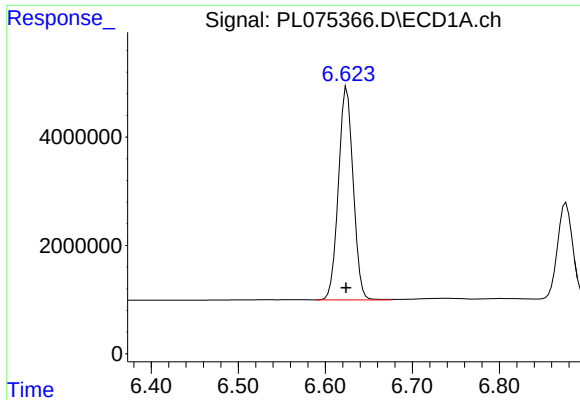
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 48876235
Conc: 59.22 ng/ml



#2 alpha-BHC

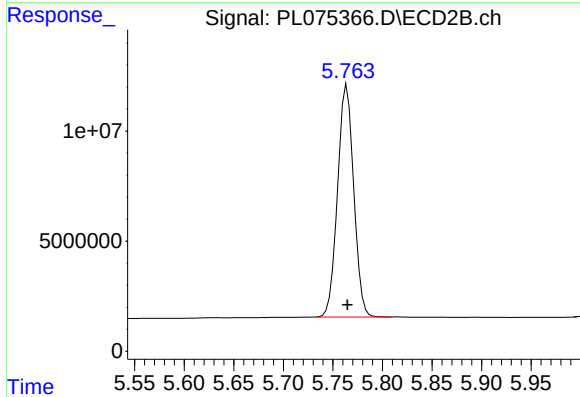
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 126924475
Conc: 58.65 ng/ml



#3 gamma-BHC (Lindane)

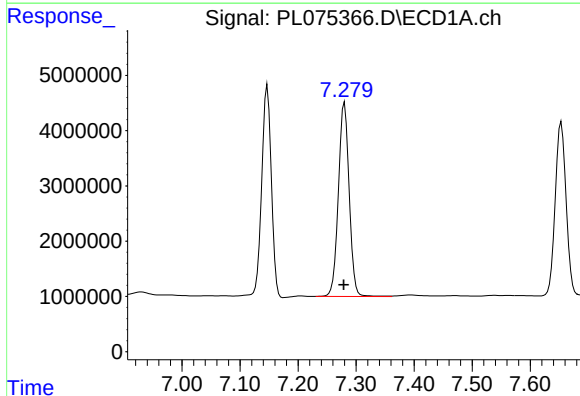
R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 46257695
Conc: 59.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



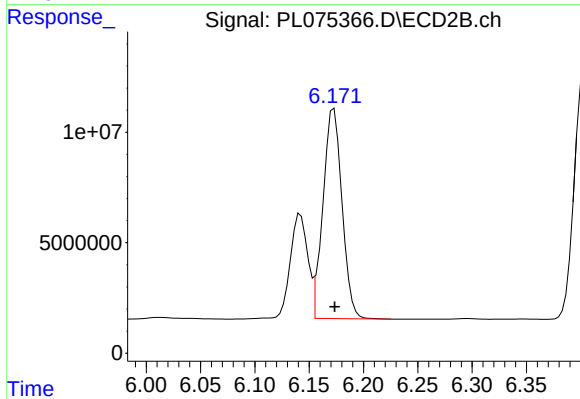
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 119469561
Conc: 56.89 ng/ml



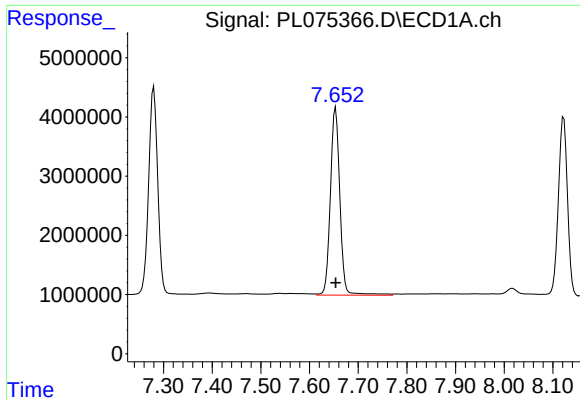
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.001 min
Response: 45553045
Conc: 56.88 ng/ml



#4 Heptachlor

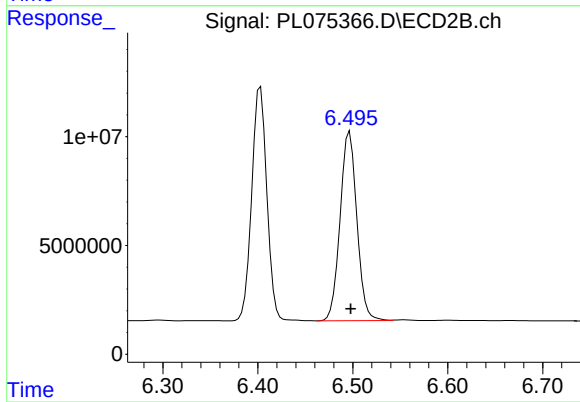
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 115795977
Conc: 56.80 ng/ml



#5 Aldrin

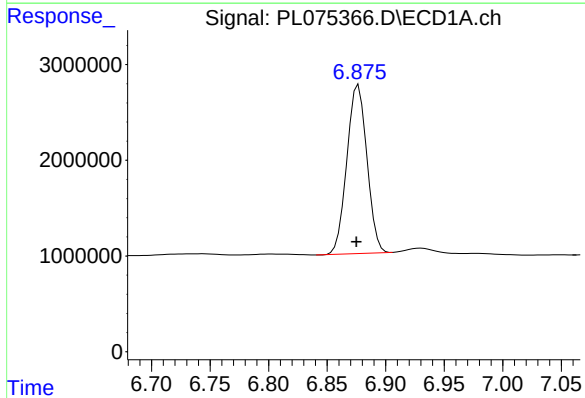
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 43232477
Conc: 59.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



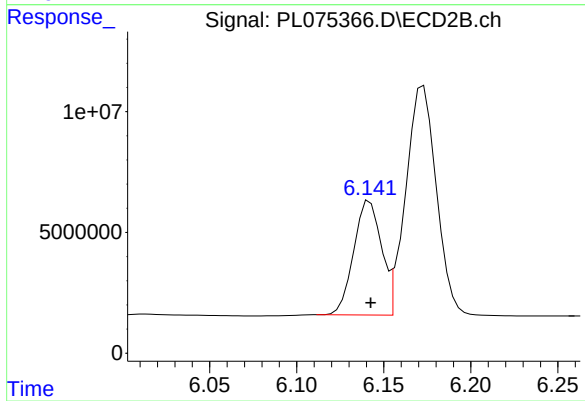
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 106719066
Conc: 55.30 ng/ml



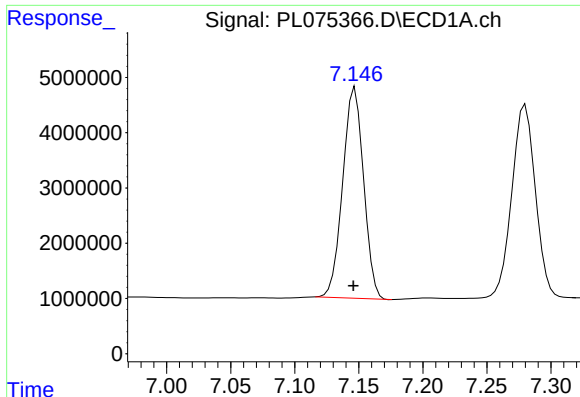
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 21085408
Conc: 56.64 ng/ml



#6 beta-BHC

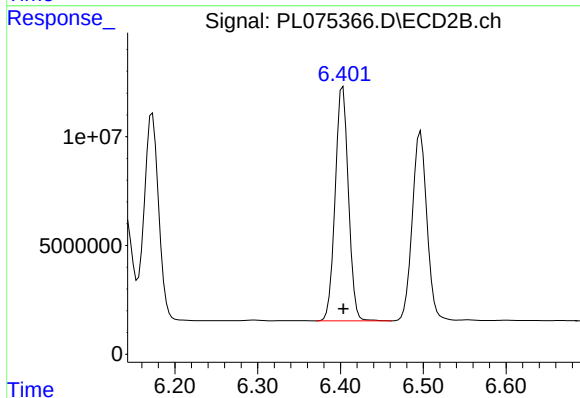
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 52355768
Conc: 53.94 ng/ml



#7 delta-BHC

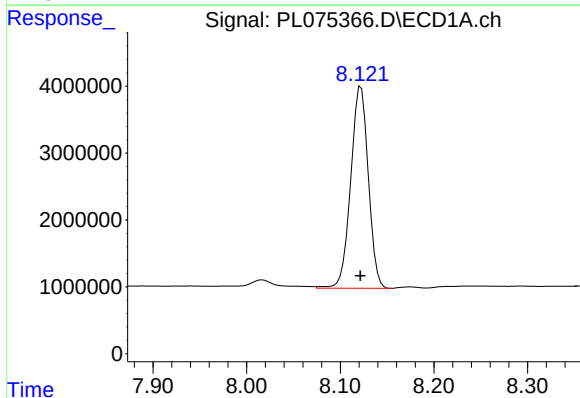
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 43306159
Conc: 56.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



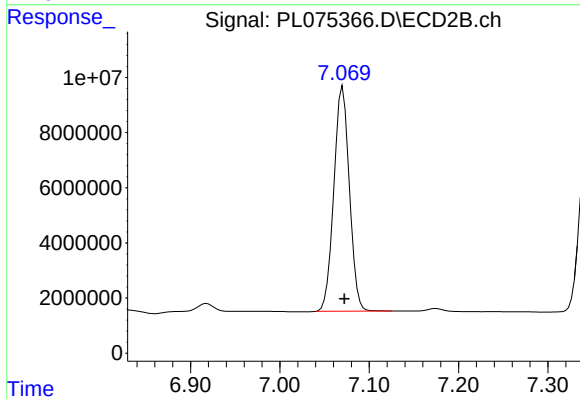
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 119474568
Conc: 55.69 ng/ml



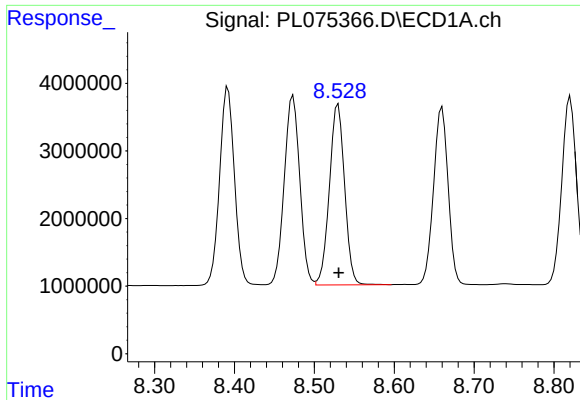
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 39420401
Conc: 57.74 ng/ml



#8 Heptachlor epoxide

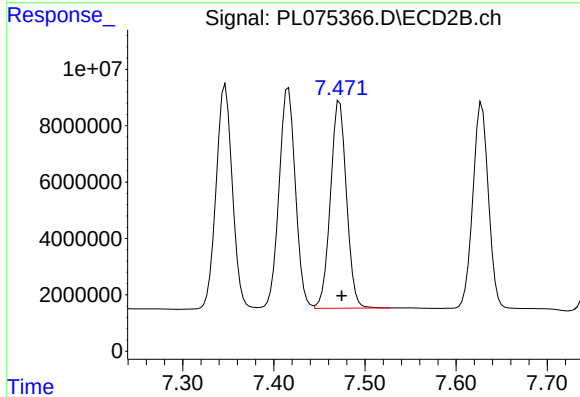
R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 98475779
Conc: 53.89 ng/ml



#9 Endosulfan I

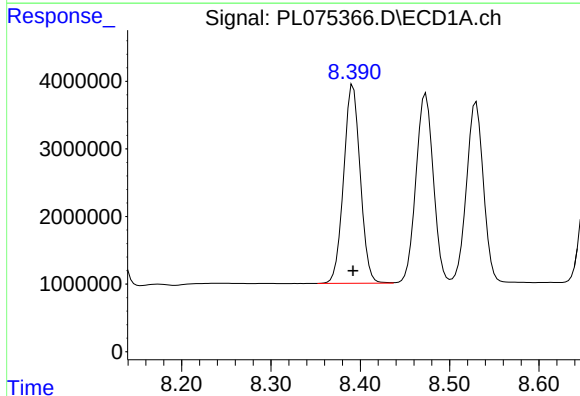
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 35293224
Conc: 56.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



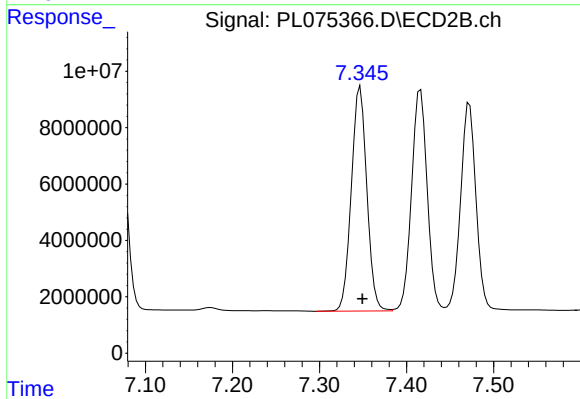
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 90096322
Conc: 53.32 ng/ml



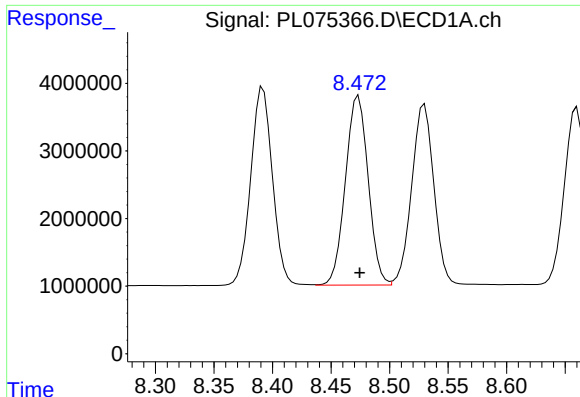
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 37855632
Conc: 56.13 ng/ml



#10 gamma-Chlordane

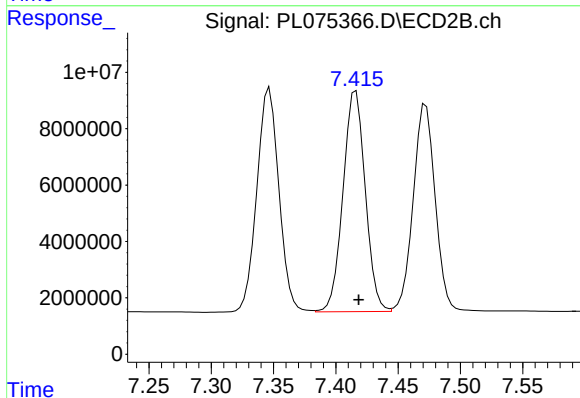
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 98491961
Conc: 53.55 ng/ml



#11 alpha-Chlordane

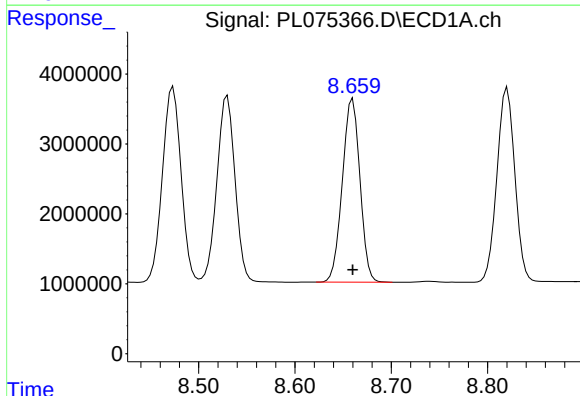
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 37961310
Conc: 56.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



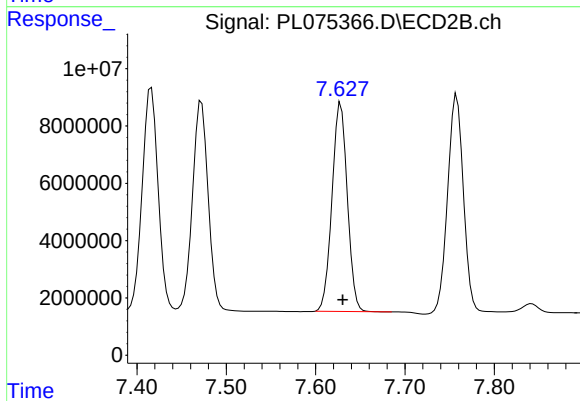
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 97765426
Conc: 53.50 ng/ml



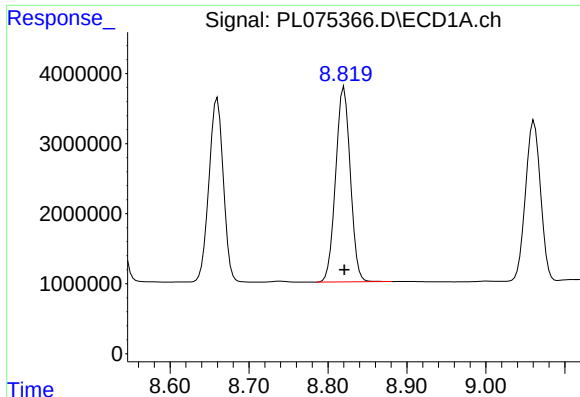
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 33208475
Conc: 57.08 ng/ml



#12 4,4'-DDE

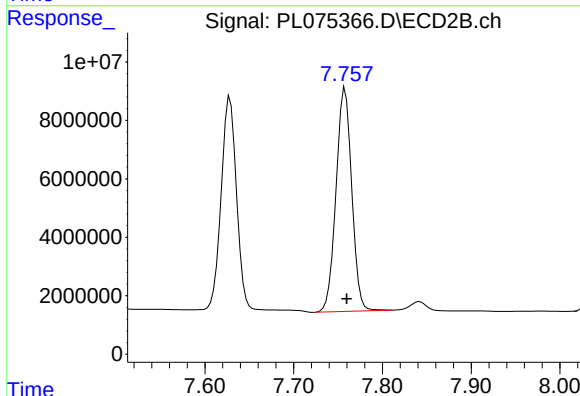
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 86733097
Conc: 53.25 ng/ml



#13 Dieldrin

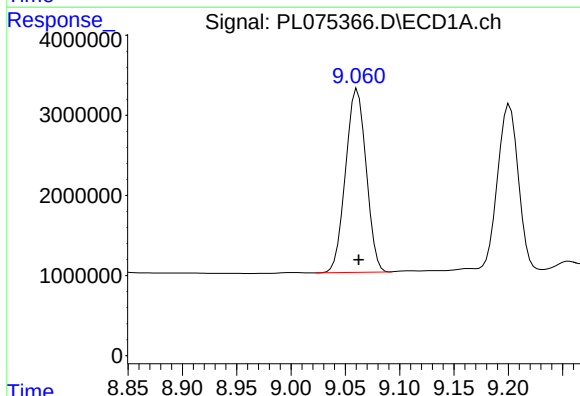
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 35913839
Conc: 56.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



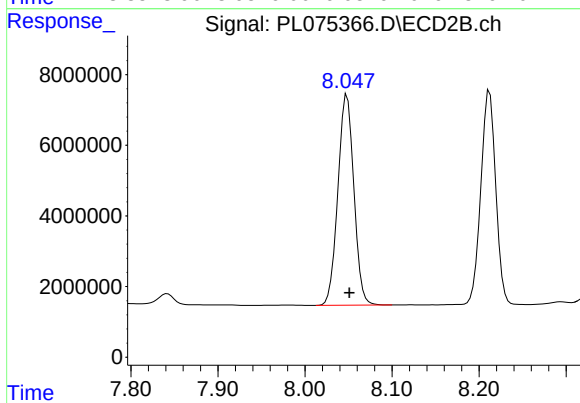
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 94020985
Conc: 54.19 ng/ml



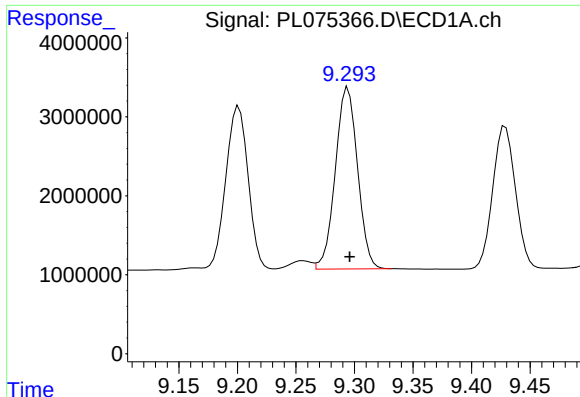
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 30208155
Conc: 56.89 ng/ml



#14 Endrin

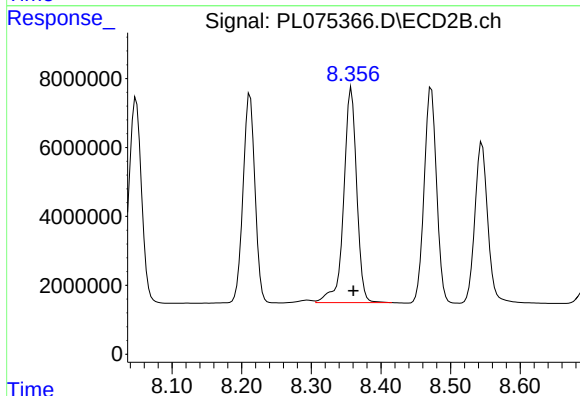
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 76139801
Conc: 48.91 ng/ml



#15 Endosulfan II

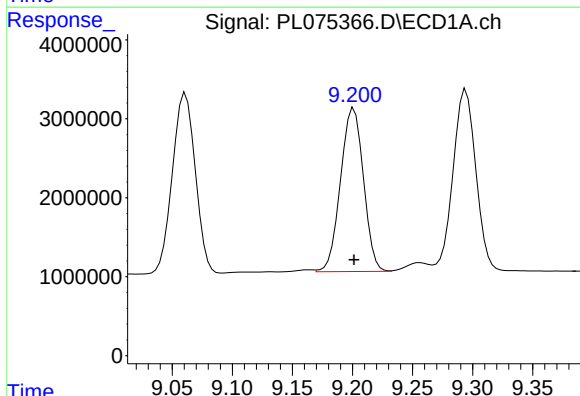
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 30414050
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



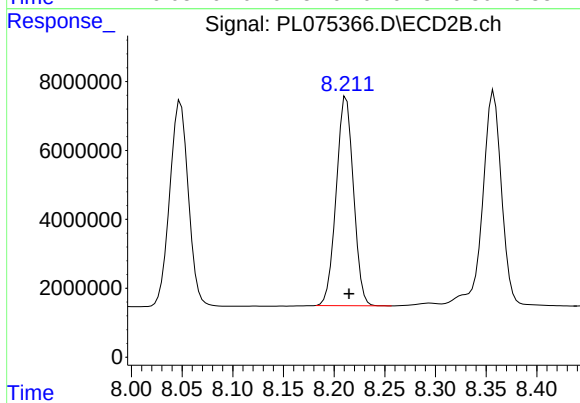
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 80994295
Conc: 51.45 ng/ml



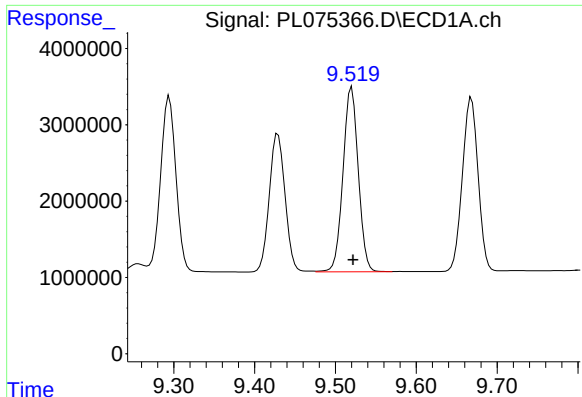
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 27524855
Conc: 55.65 ng/ml



#16 4,4'-DDD

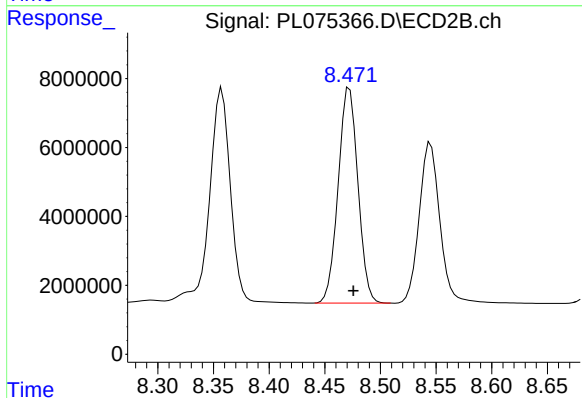
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 71863141
Conc: 53.76 ng/ml



#17 4,4'-DDT

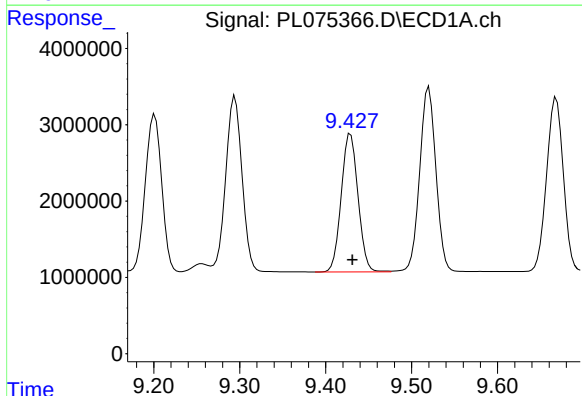
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 31751842
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



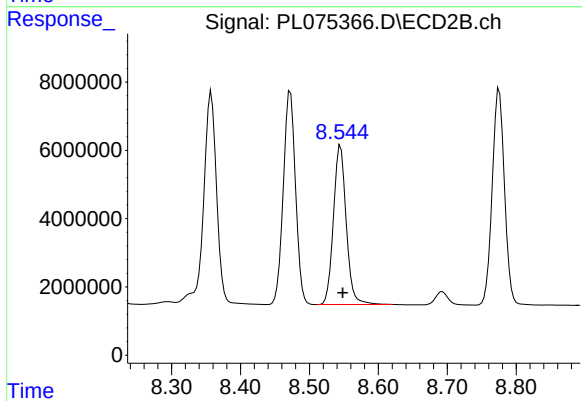
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 77266270
Conc: 54.03 ng/ml



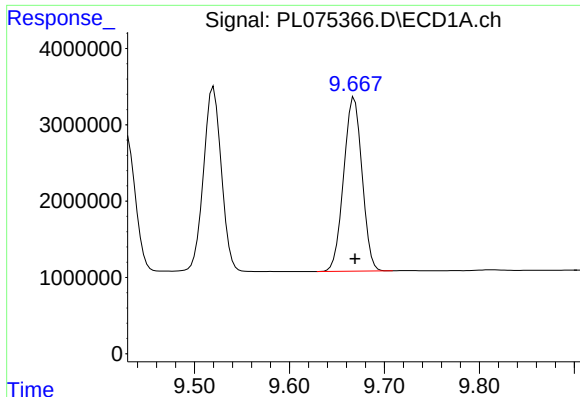
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 24595216
Conc: 55.96 ng/ml



#18 Endrin aldehyde

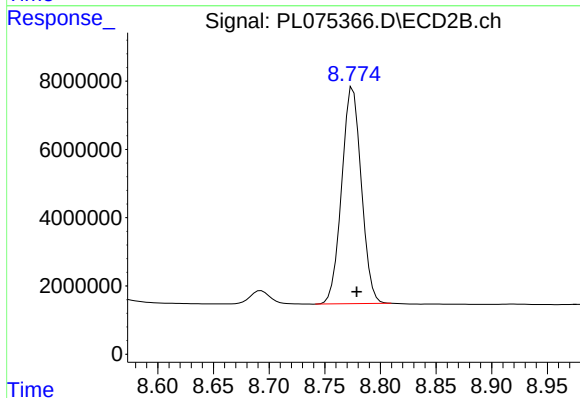
R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 60029312
Conc: 49.79 ng/ml



#19 Endosulfan Sulfate

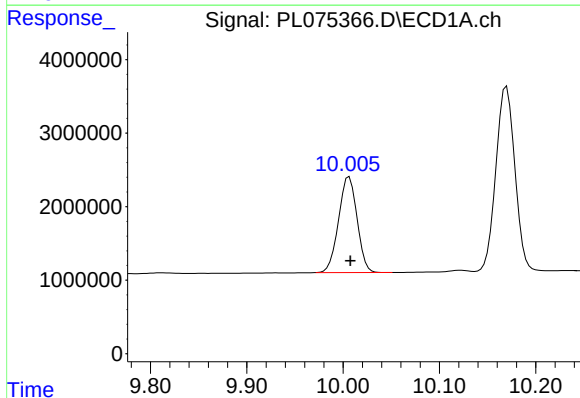
R.T.: 9.668 min
Delta R.T.: 0.000 min
Response: 30670692
Conc: 55.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



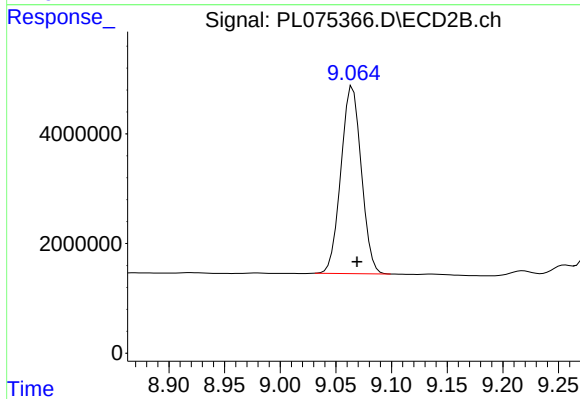
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.003 min
Response: 77900100
Conc: 52.05 ng/ml



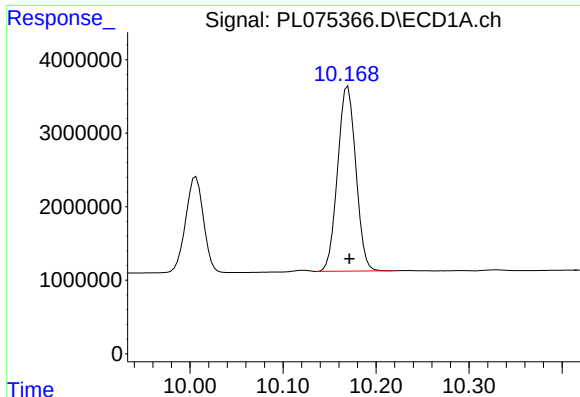
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.001 min
Response: 17368900
Conc: 56.71 ng/ml



#20 Methoxychlor

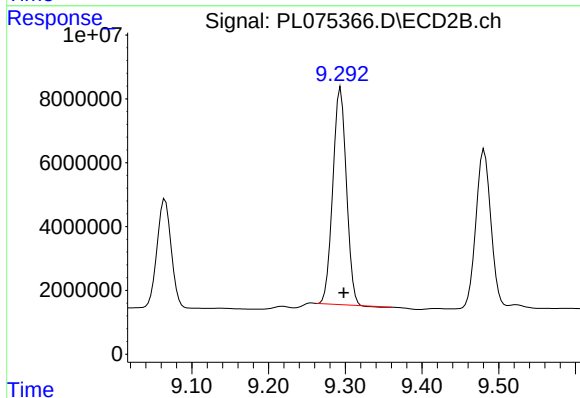
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 43585542
Conc: 53.67 ng/ml



#21 Endrin ketone

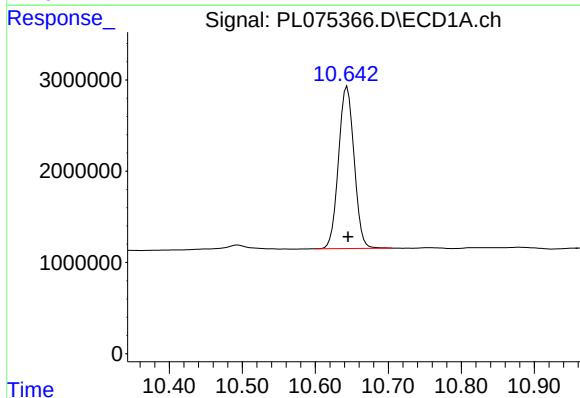
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 34235888
Conc: 55.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



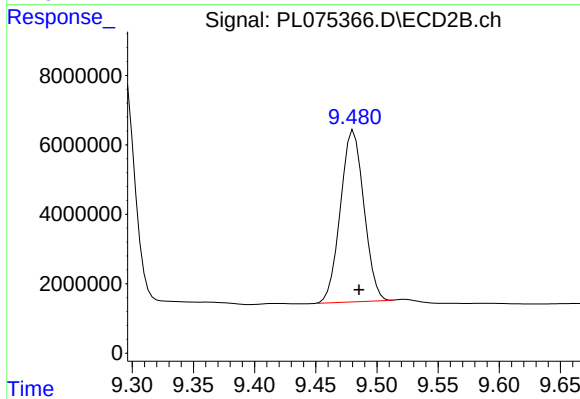
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.004 min
Response: 83134750
Conc: 51.99 ng/ml



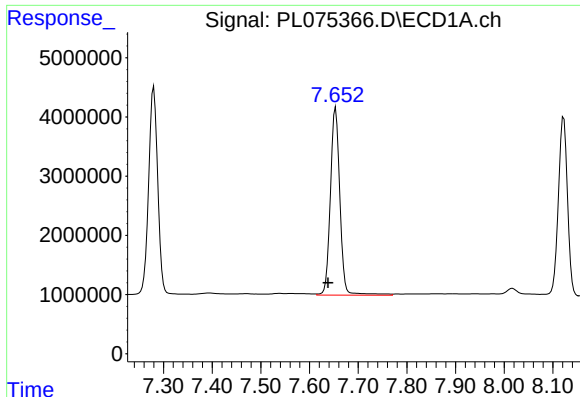
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 26307391
Conc: 54.27 ng/ml



#22 Mirex

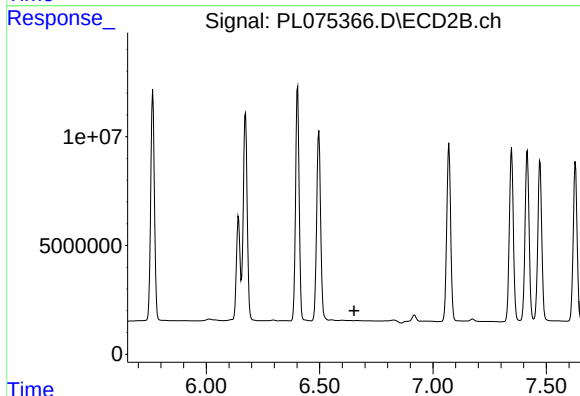
R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 65842813
Conc: 51.78 ng/ml



#24 Chlordane-2

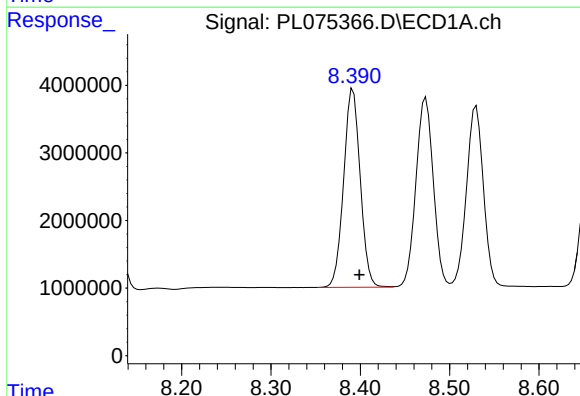
R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 43232477
Conc: 1518.07 ng/m

Instrument :
ECD_L
ClientSampleId :



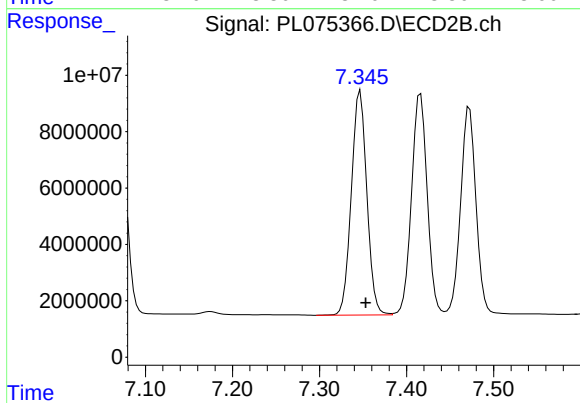
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



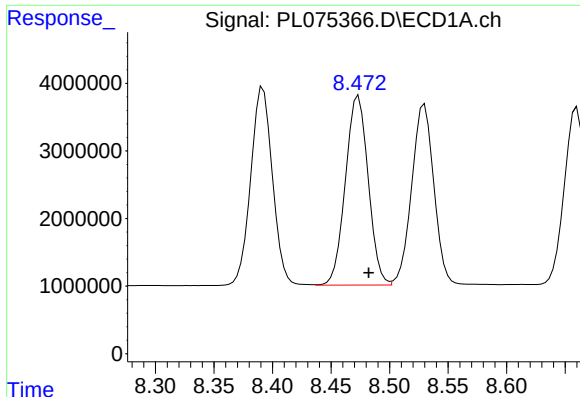
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.007 min
Response: 37855632
Conc: 406.82 ng/ml



#25 Chlordane-3

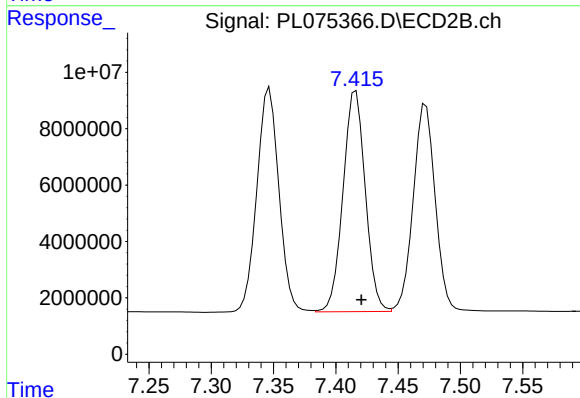
R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 98491961
Conc: 558.00 ng/ml



#26 Chlordane-4

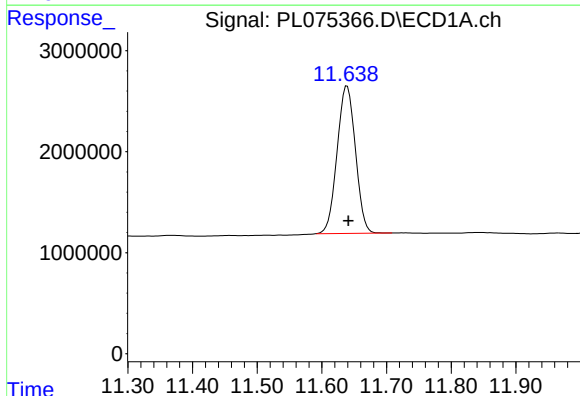
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 37961310
Conc: 334.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



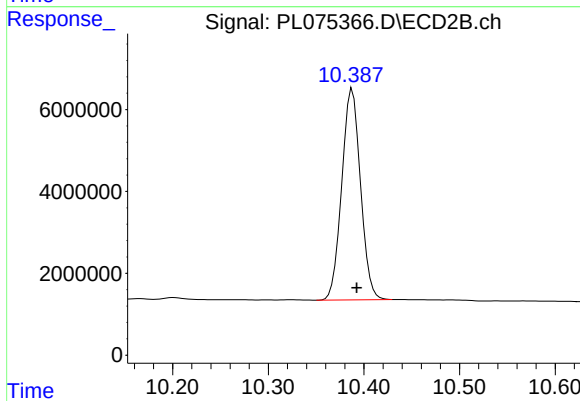
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 97765426
Conc: 517.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 28739541
Conc: 53.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 70458439
Conc: 51.34 ng/ml