

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 16:20
 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 08 23:39:41 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	4.636	35155331	78587878	52.091	46.829
28)	SA Decachlor...	11.636	10.381	32116315	65286517	52.459	46.337
Target Compounds							
2)	A alpha-BHC	6.225	5.338	50562469	112.4E6	53.792	49.661
3)	MA gamma-BHC...	6.623	5.759	47300548	105.4E6	53.889	48.604
4)	MA Heptachlor	7.278	6.167	46949703	95599343	51.058	44.836
5)	MB Aldrin	7.652	6.491	44407795	95109553	54.086	48.427
6)	B beta-BHC	6.875	6.137	21474622	46499921	52.324	47.374
7)	B delta-BHC	7.146	6.398	44777153	103.1E6	58.191	48.180
8)	B Heptachlo...	8.120	7.065	41301142	87803314	53.430	47.984
9)	A Endosulfan I	8.528	7.467	37752530	80275094	53.956	47.995
10)	B gamma-Chl...	8.390	7.341	41128003	87558862	52.962	47.755
11)	B alpha-Chl...	8.472	7.410	40905448	86631726	53.639	47.446
12)	B 4,4'-DDE	8.658	7.623	35642434	77952067	53.855	48.757
13)	MA Dieldrin	8.819	7.752	38425623	81849859	53.189	48.357
14)	MA Endrin	9.060	8.042	30985102	70060259	52.259	51.247
15)	B Endosulfa...	9.294	8.352	31519201	68076756	50.651	47.504
16)	A 4,4'-DDD	9.200	8.206	29443091	64117081	53.811	48.760
17)	MA 4,4'-DDT	9.519	8.467	30599473	65036198	47.768	46.264
18)	B Endrin al...	9.428	8.540	25081389	52101079	48.971	46.257
19)	B Endosulfa...	9.667	8.770	32385267	69611671	51.701	47.394
20)	A Methoxychlor	10.005	9.059	17066867	36865422	47.677	45.253
21)	B Endrin ke...	10.168	9.289	36150421	76484167	51.406	47.380
22)	Mirex	10.642	9.475	28496090	61045784	50.633	47.539
24)	Chlordane-2	7.652f	0.000	44407795	0	1443.866	N.D. #
25)	Chlordane-3	8.390	7.341	41128003	87558862	398.324	509.110 #
26)	Chlordane-4	8.472	7.410	40905448	86631726	322.962	470.652 #

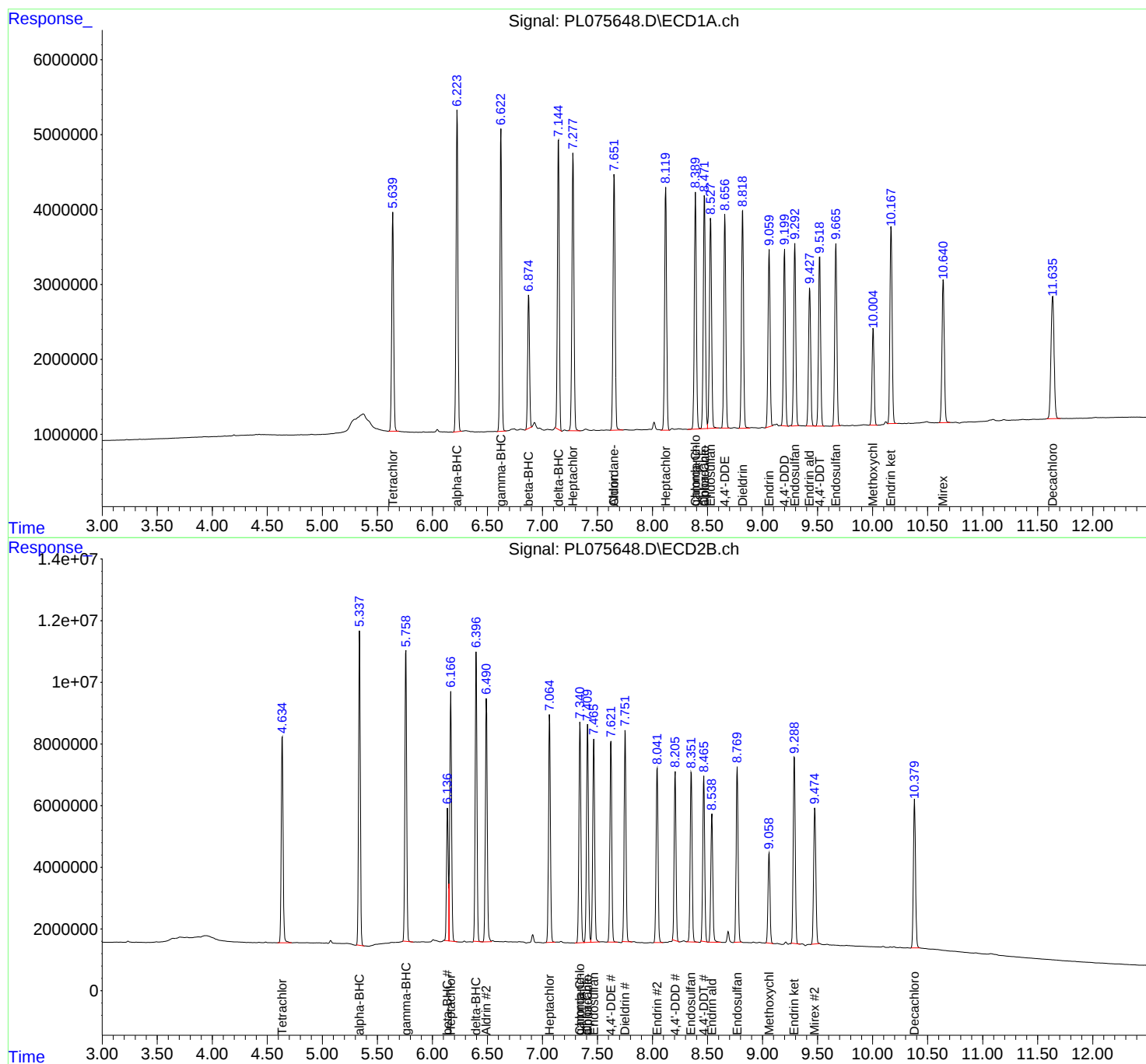
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

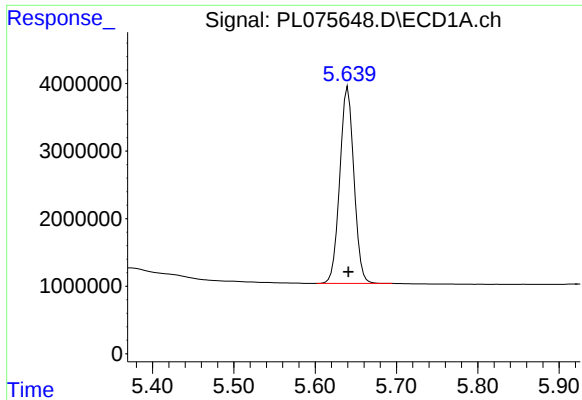
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 16:20
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 23:39:41 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

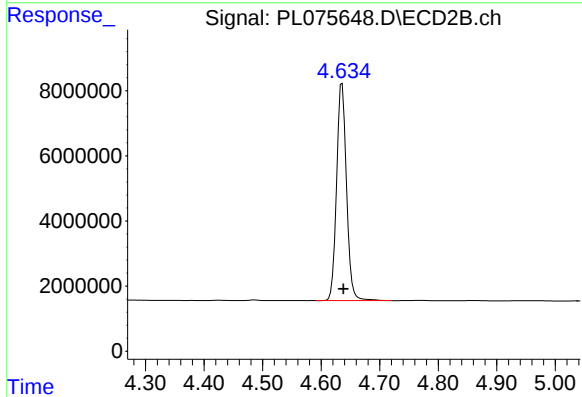




#1 Tetrachloro-m-xylene

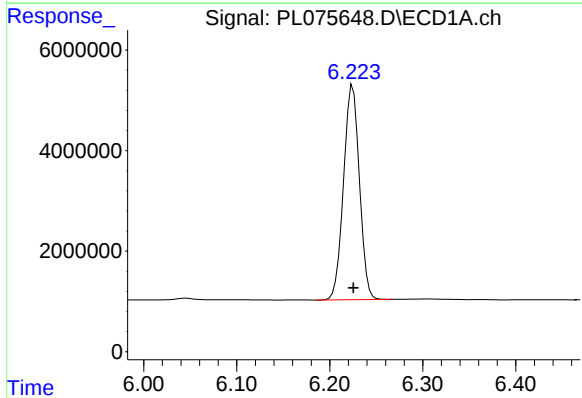
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 35155331
Conc: 52.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



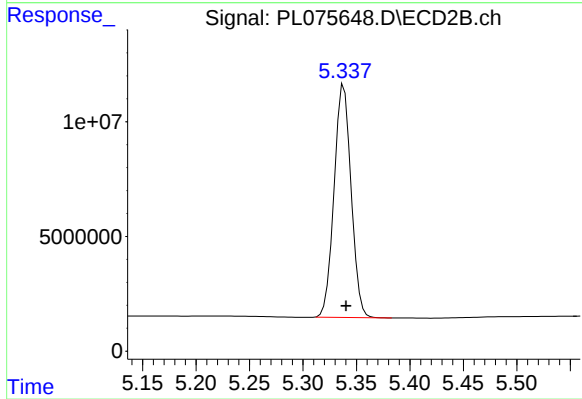
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 78587878
Conc: 46.83 ng/ml



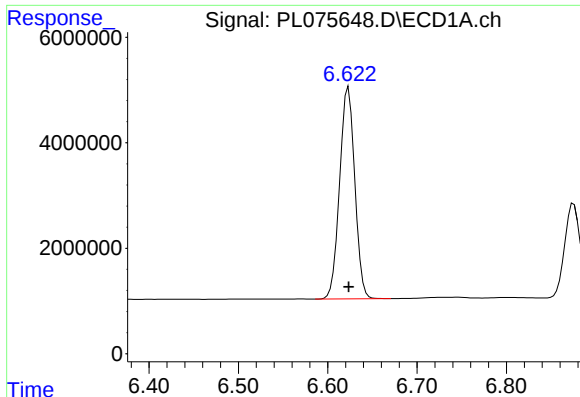
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50562469
Conc: 53.79 ng/ml



#2 alpha-BHC

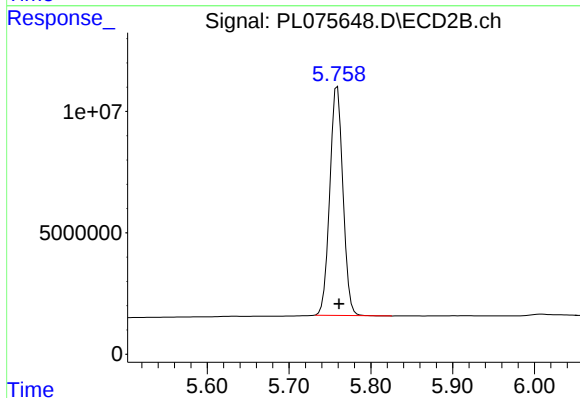
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 112446917
Conc: 49.66 ng/ml



#3 gamma-BHC (Lindane)

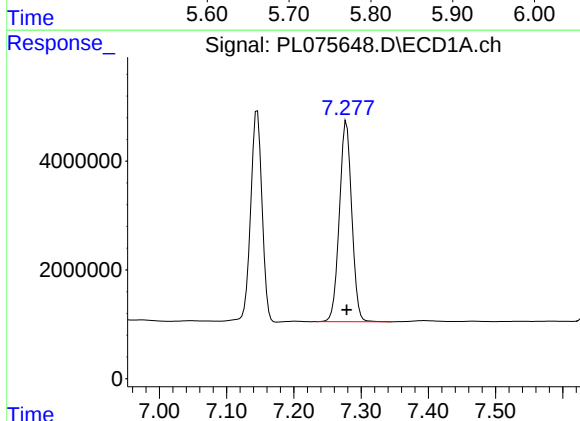
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 47300548
Conc: 53.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



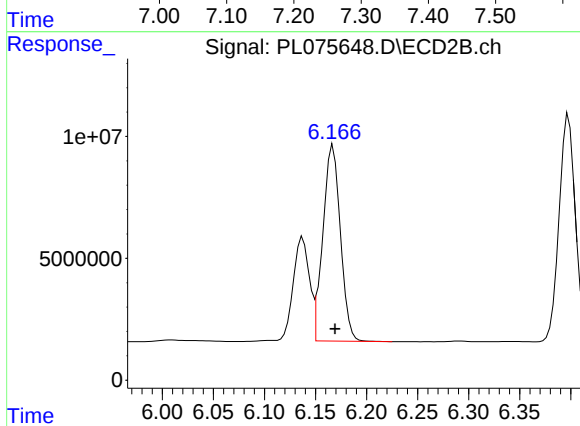
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 105400849
Conc: 48.60 ng/ml



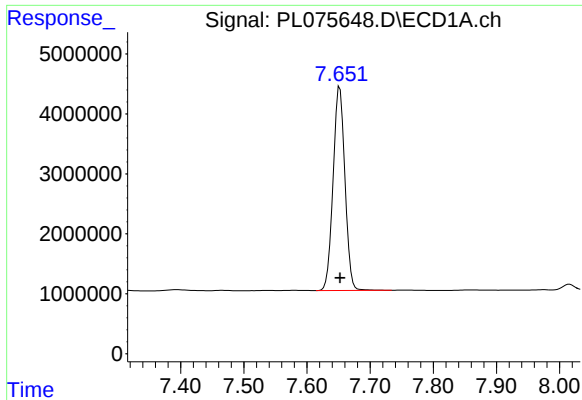
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46949703
Conc: 51.06 ng/ml



#4 Heptachlor

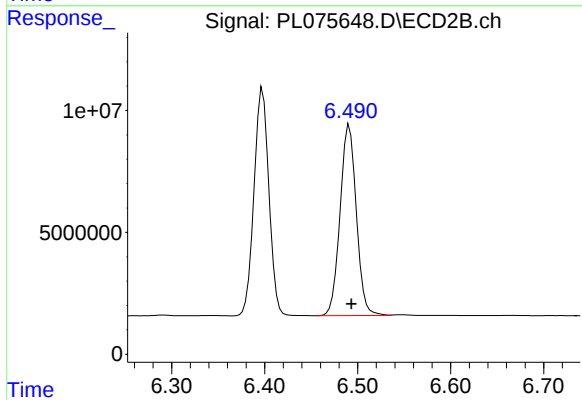
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 95599343
Conc: 44.84 ng/ml



#5 Aldrin

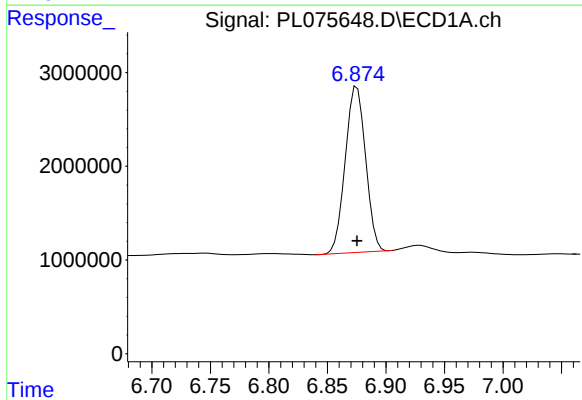
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 44407795
Conc: 54.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



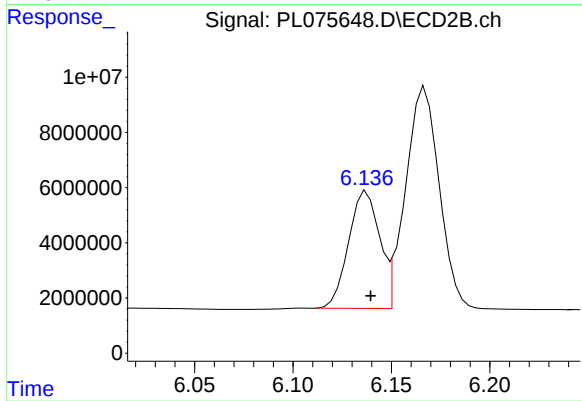
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 95109553
Conc: 48.43 ng/ml



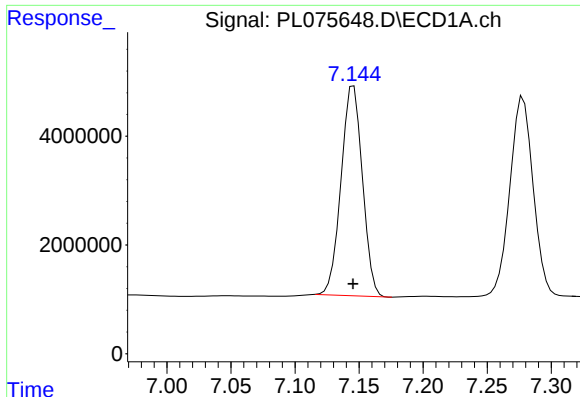
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 21474622
Conc: 52.32 ng/ml



#6 beta-BHC

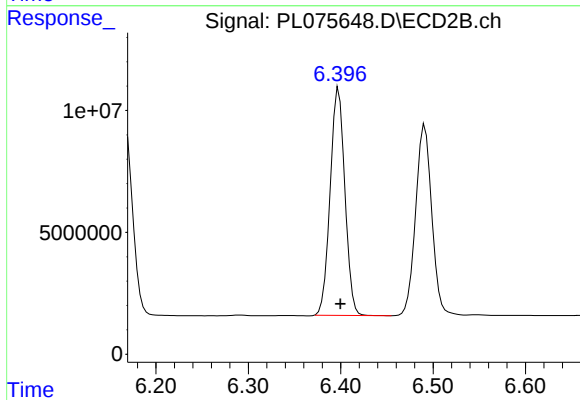
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 46499921
Conc: 47.37 ng/ml



#7 delta-BHC

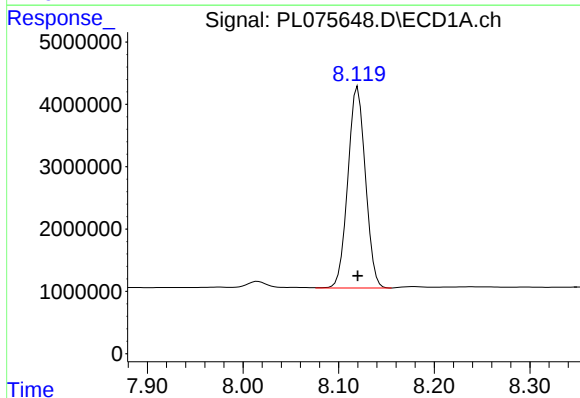
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44777153
Conc: 58.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



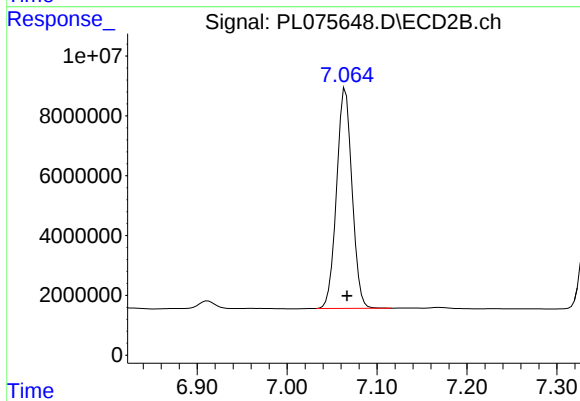
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 103146644
Conc: 48.18 ng/ml



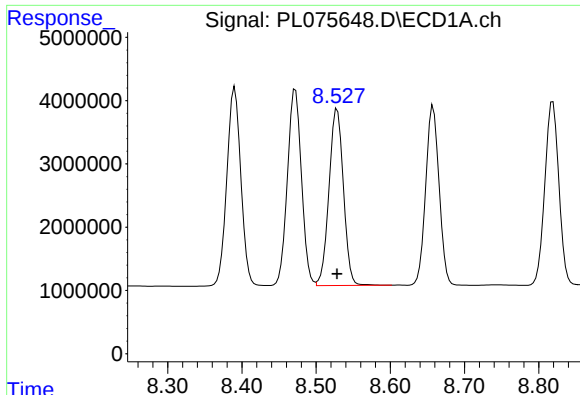
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 41301142
Conc: 53.43 ng/ml



#8 Heptachlor epoxide

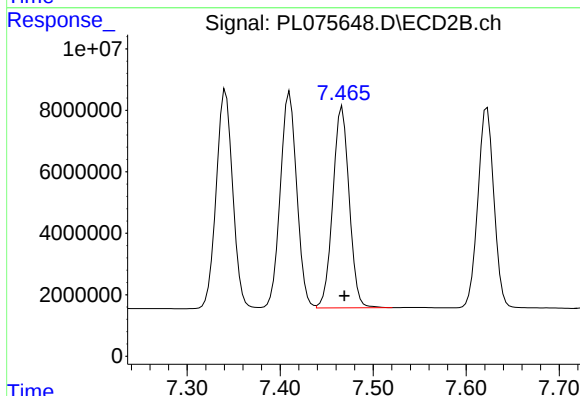
R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 87803314
Conc: 47.98 ng/ml



#9 Endosulfan I

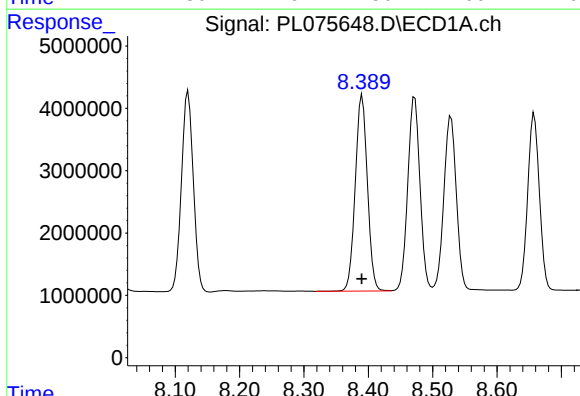
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 37752530
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



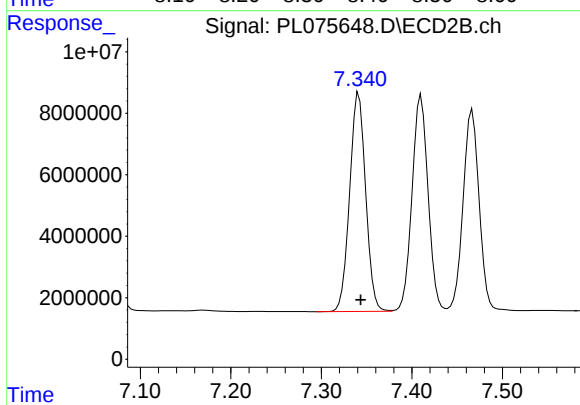
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 80275094
Conc: 48.00 ng/ml



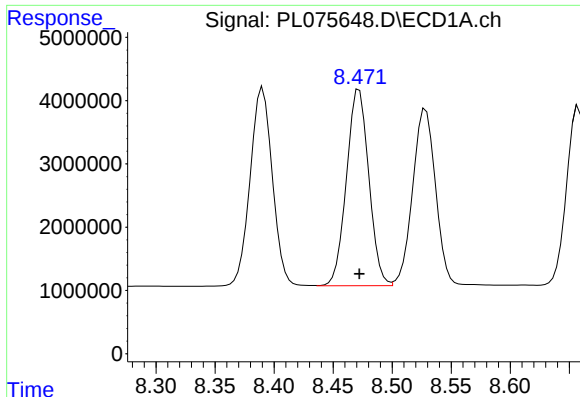
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 41128003
Conc: 52.96 ng/ml



#10 gamma-Chlordane

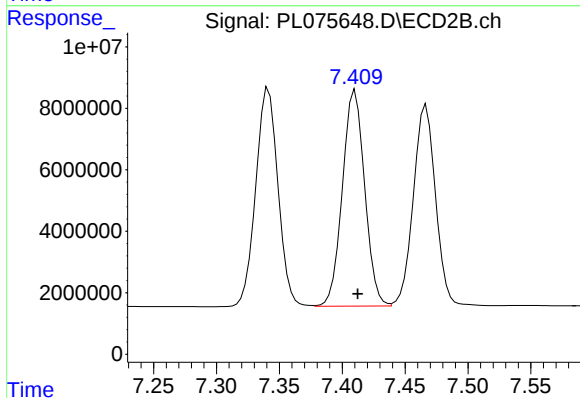
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 87558862
Conc: 47.75 ng/ml



#11 alpha-Chlordane

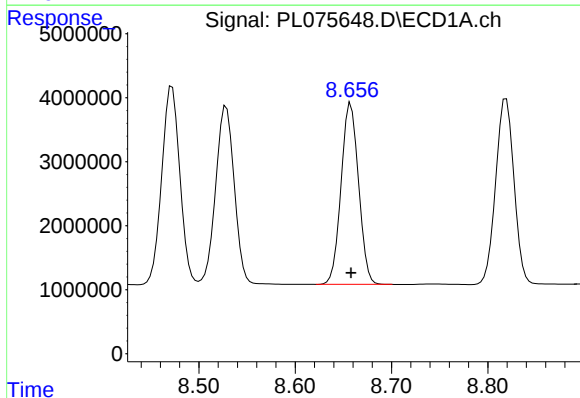
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 40905448
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



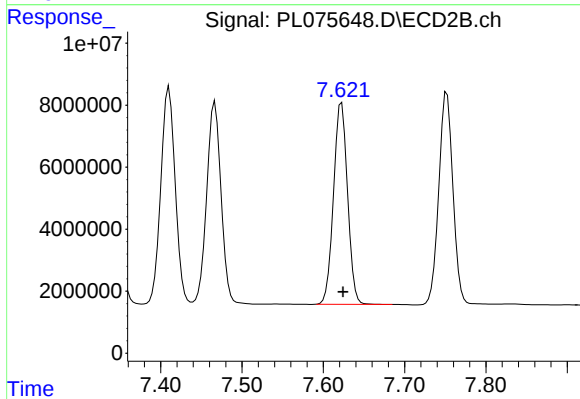
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 86631726
Conc: 47.45 ng/ml



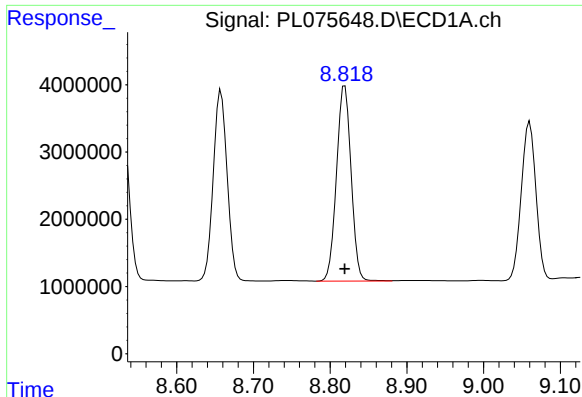
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 35642434
Conc: 53.85 ng/ml



#12 4,4'-DDE

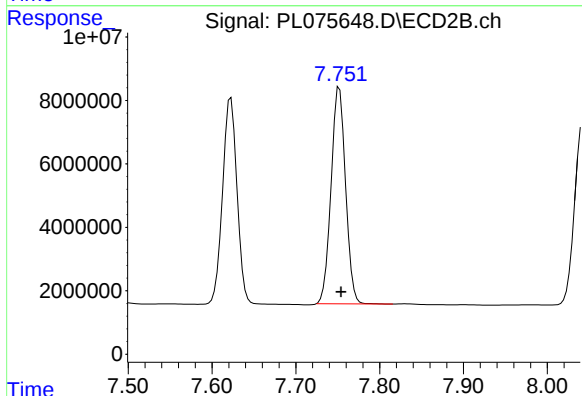
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 77952067
Conc: 48.76 ng/ml



#13 Dieldrin

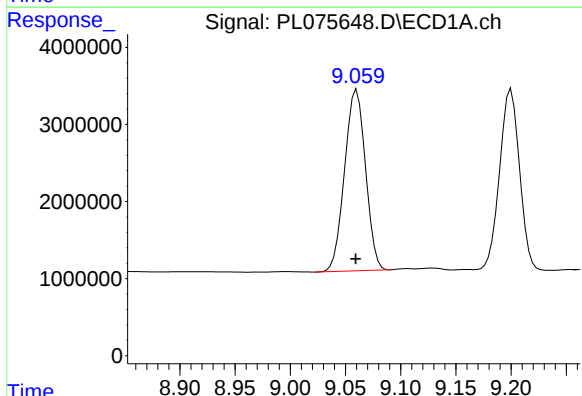
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 38425623
Conc: 53.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



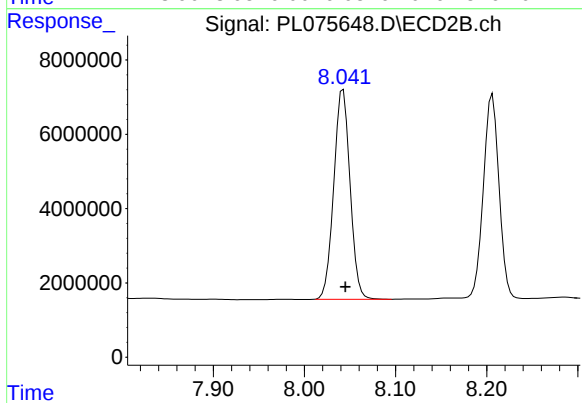
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 81849859
Conc: 48.36 ng/ml



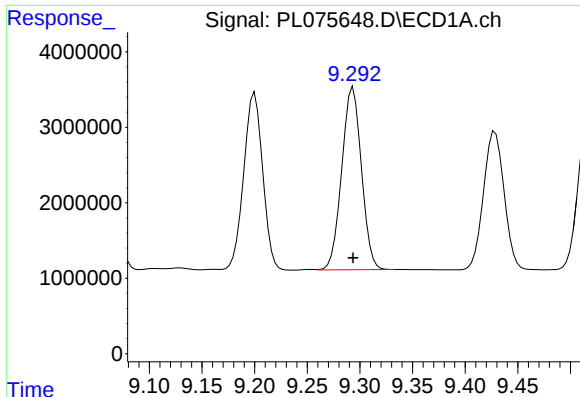
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.001 min
Response: 30985102
Conc: 52.26 ng/ml



#14 Endrin

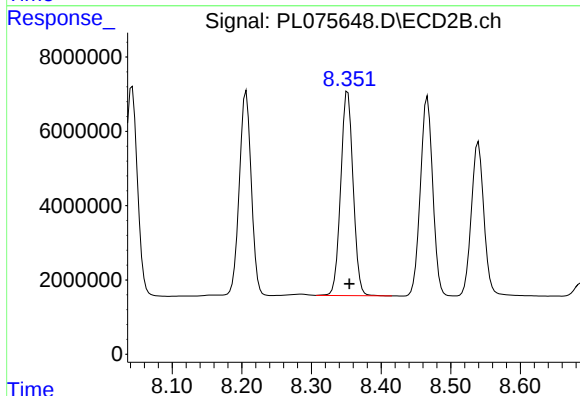
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 70060259
Conc: 51.25 ng/ml



#15 Endosulfan II

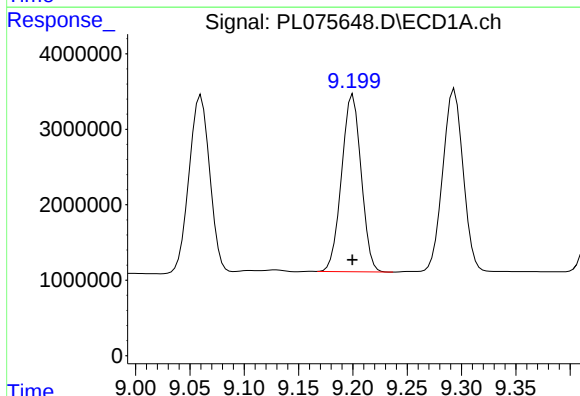
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 31519201
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



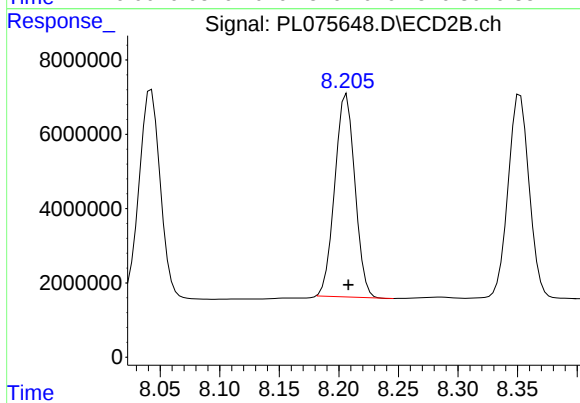
#15 Endosulfan II

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 68076756
Conc: 47.50 ng/ml



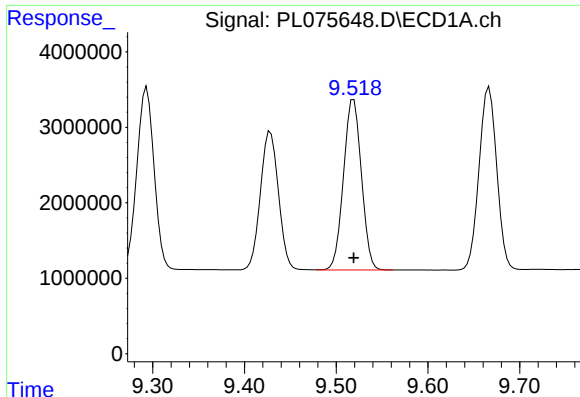
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 29443091
Conc: 53.81 ng/ml



#16 4,4'-DDD

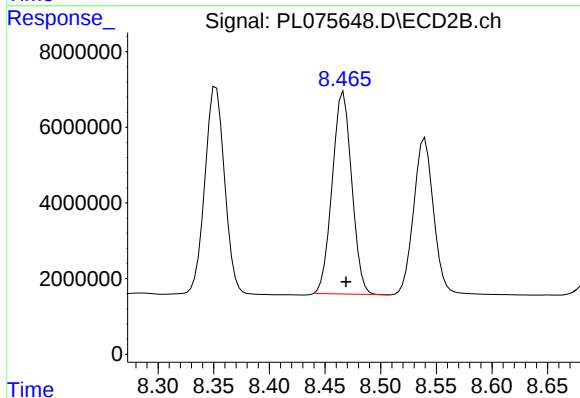
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 64117081
Conc: 48.76 ng/ml



#17 4,4'-DDT

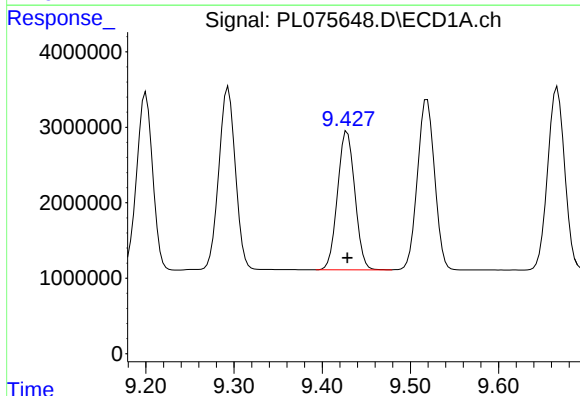
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 30599473
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



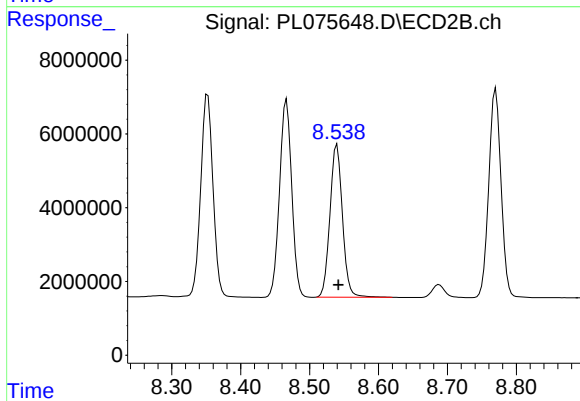
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 65036198
Conc: 46.26 ng/ml



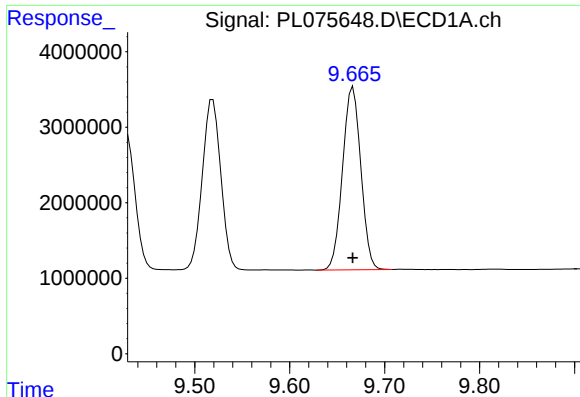
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 25081389
Conc: 48.97 ng/ml



#18 Endrin aldehyde

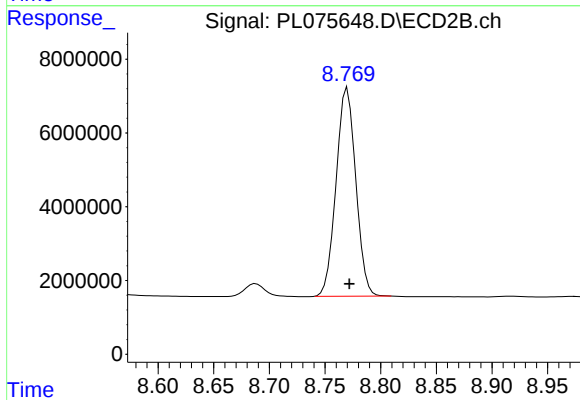
R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 52101079
Conc: 46.26 ng/ml



#19 Endosulfan Sulfate

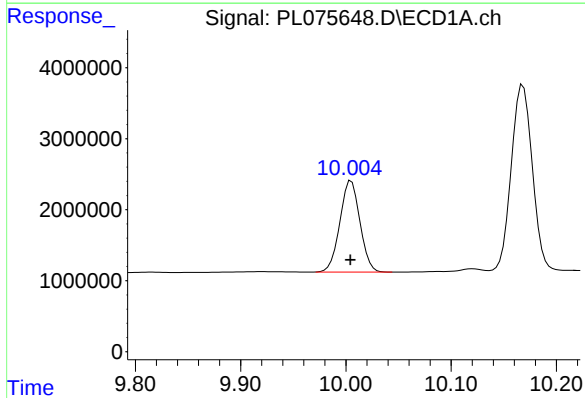
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 32385267
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



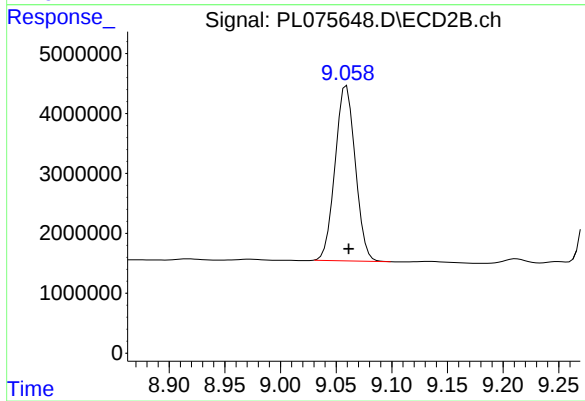
#19 Endosulfan Sulfate

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 69611671
Conc: 47.39 ng/ml



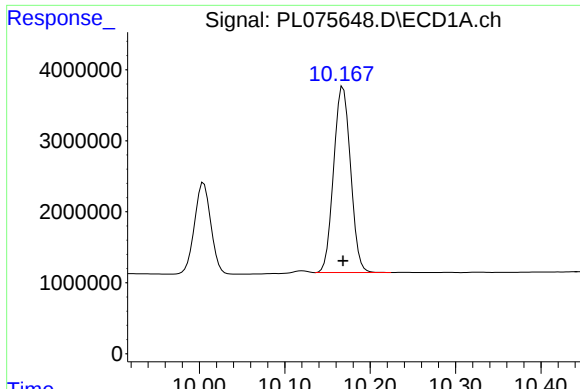
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 17066867
Conc: 47.68 ng/ml



#20 Methoxychlor

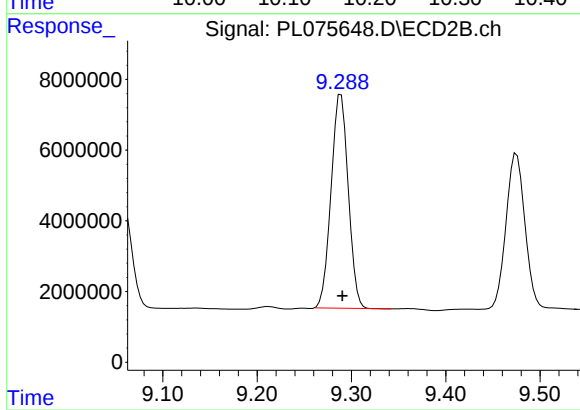
R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 36865422
Conc: 45.25 ng/ml



#21 Endrin ketone

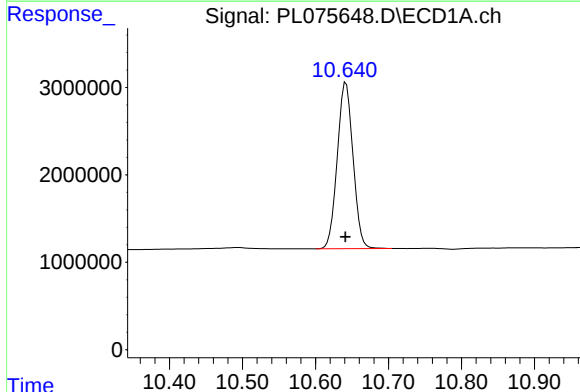
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 36150421
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



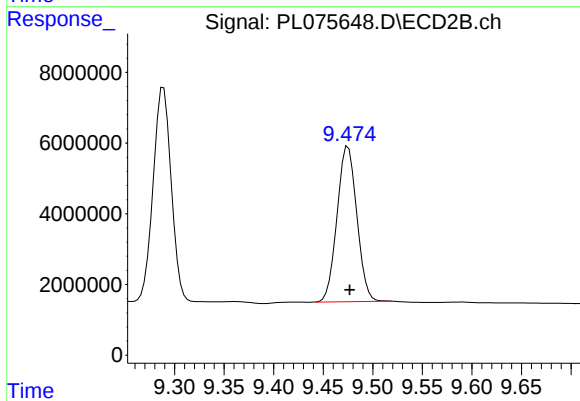
#21 Endrin ketone

R.T.: 9.289 min
Delta R.T.: -0.001 min
Response: 76484167
Conc: 47.38 ng/ml



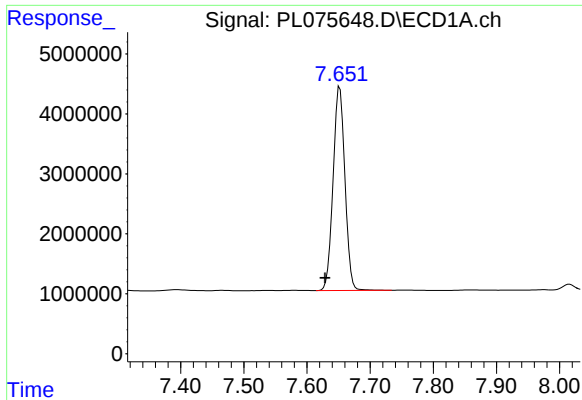
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 28496090
Conc: 50.63 ng/ml



#22 Mirex

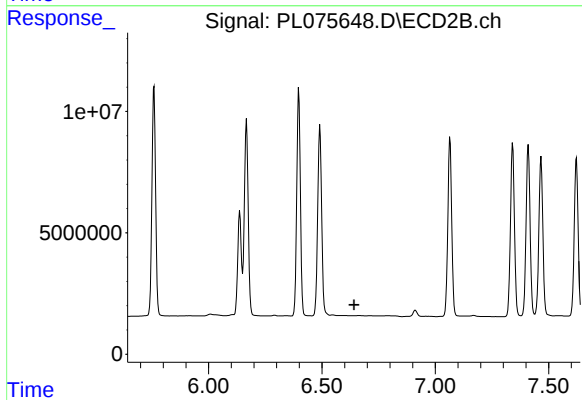
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 61045784
Conc: 47.54 ng/ml



#24 Chlordane-2

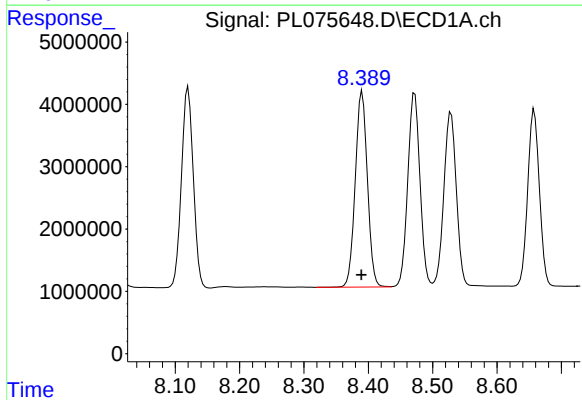
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 44407795
Conc: 1443.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



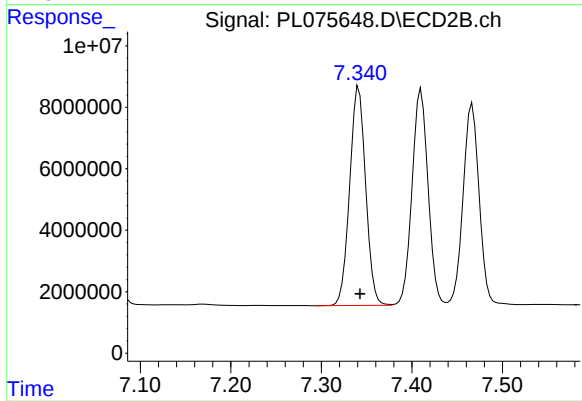
#24 Chlordane-2

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



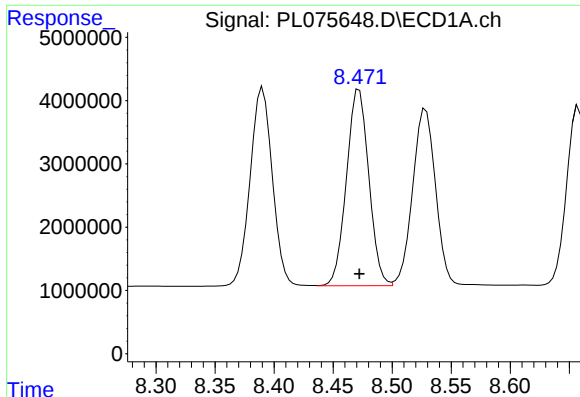
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 41128003
Conc: 398.32 ng/ml



#25 Chlordane-3

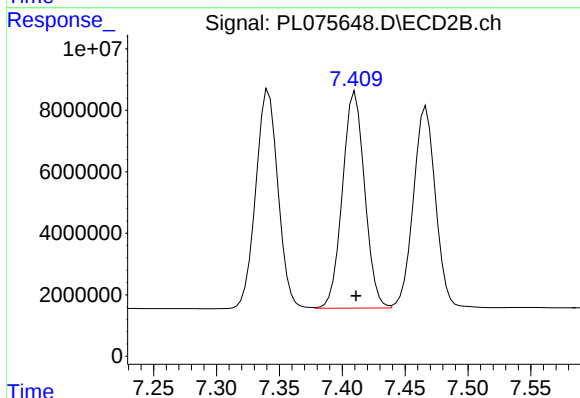
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 87558862
Conc: 509.11 ng/ml



#26 Chlordane-4

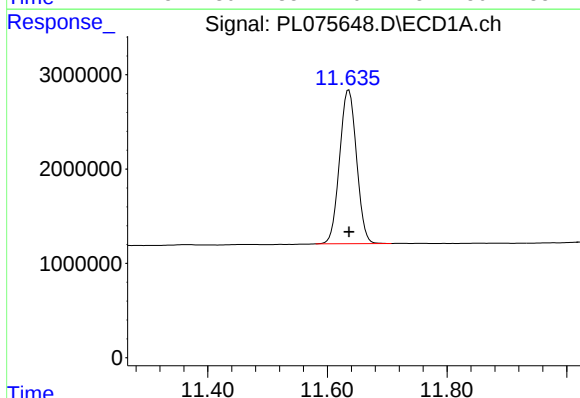
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 40905448
Conc: 322.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



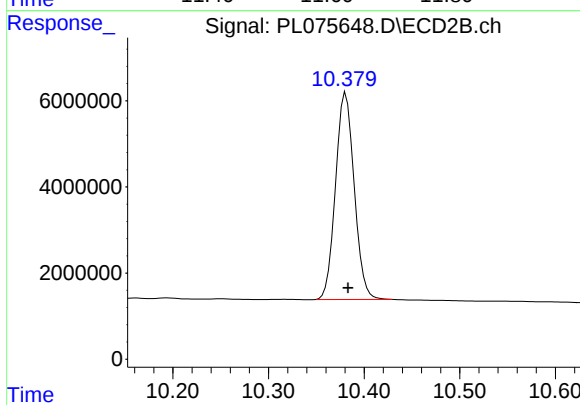
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 86631726
Conc: 470.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 32116315
Conc: 52.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 65286517
Conc: 46.34 ng/ml