

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 01:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:38:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.492	15559294	92272199	48.579	56.221
28)	SA Decachlor...	10.413	11.335	24183837	84706919	47.559	47.371
Target Compounds							
2)	A alpha-BHC	5.348	6.055	20177253	133.0E6	48.950	59.119
3)	MA gamma-BHC...	5.771	6.444	19953992	122.3E6	47.836	57.290
4)	MA Heptachlor	6.182	7.103	20110107	124.5E6	44.570	53.134
5)	MB Aldrin	6.508	7.472	19241320	118.8E6	46.570	56.703
6)	B beta-BHC	6.152	6.681	9993191	55574446	48.535	53.315
7)	B delta-BHC	6.413	6.949	19775430	121.7E6	49.236	56.503
8)	B Heptachlo...	7.085	7.927	19843605	110.1E6	46.043	55.137
9)	A Endosulfan I	7.488	8.328	19089486	97826712	46.535	53.592
10)	B gamma-Chl...	7.363	8.196	20267604	109.3E6	46.347	53.523
11)	B alpha-Chl...	7.432	8.278	20417289	106.6E6	46.200	53.313
12)	B 4,4'-DDE	7.646	8.463	16859144	98179263	46.983	54.776
13)	MA Dieldrin	7.773	8.613	19585647	97935451	47.010m	53.089
14)	MA Endrin	8.066	8.848	17674607	76348114	45.553	49.595
15)	B Endosulfa...	8.376	9.072	18849813	80115842	48.224	52.164
16)	A 4,4'-DDD	8.232	8.990	16314364	78929227	50.238	54.072
17)	MA 4,4'-DDT	8.492	9.309	15275927	72429040	40.393	44.312
18)	B Endrin al...	8.564	9.204	14518600	60890577	45.909	49.653
19)	B Endosulfa...	8.794	9.441	19741683	78718650	46.734m	49.946
20)	A Methoxychlor	9.088	9.787	10285483	36206200	40.094	40.181m
21)	B Endrin ke...	9.315	9.930	24310077	84876939	49.691	51.422
22)	Mirex	9.502	10.407	21406890	64112578	45.396	47.195

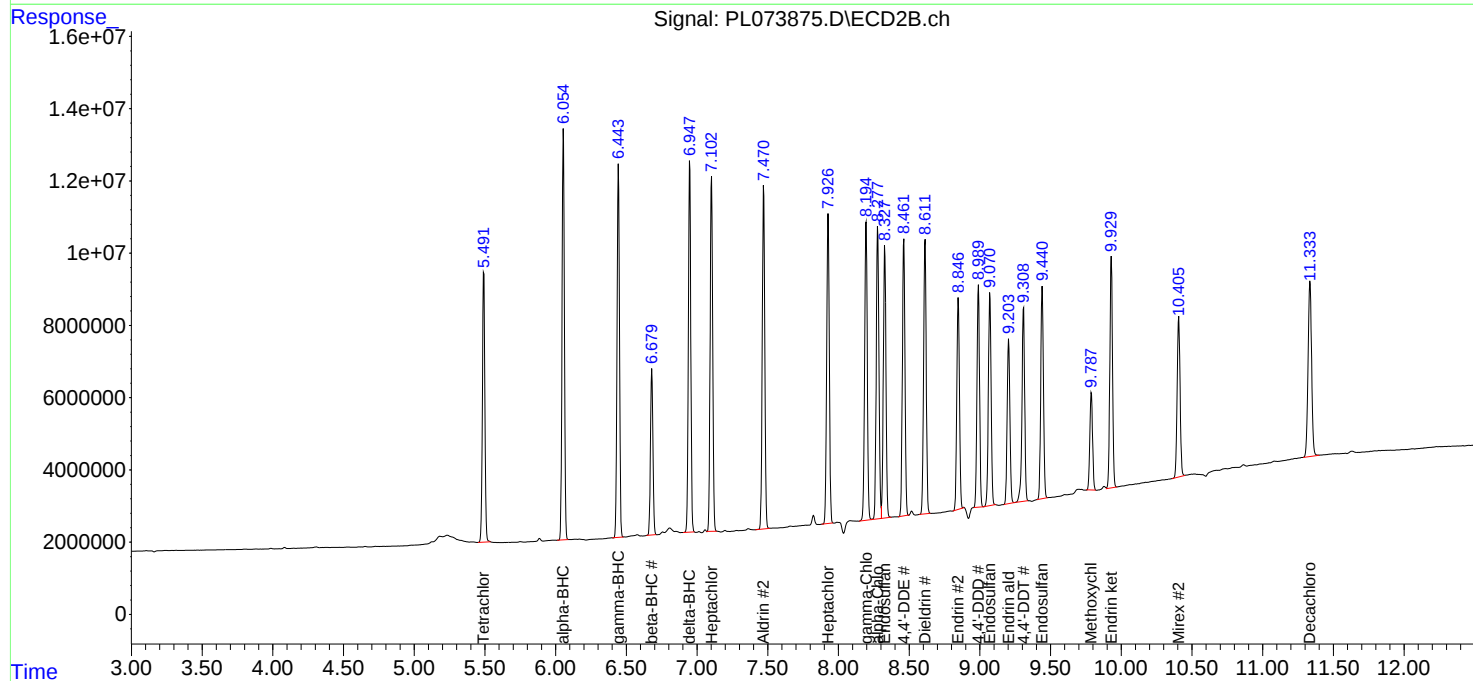
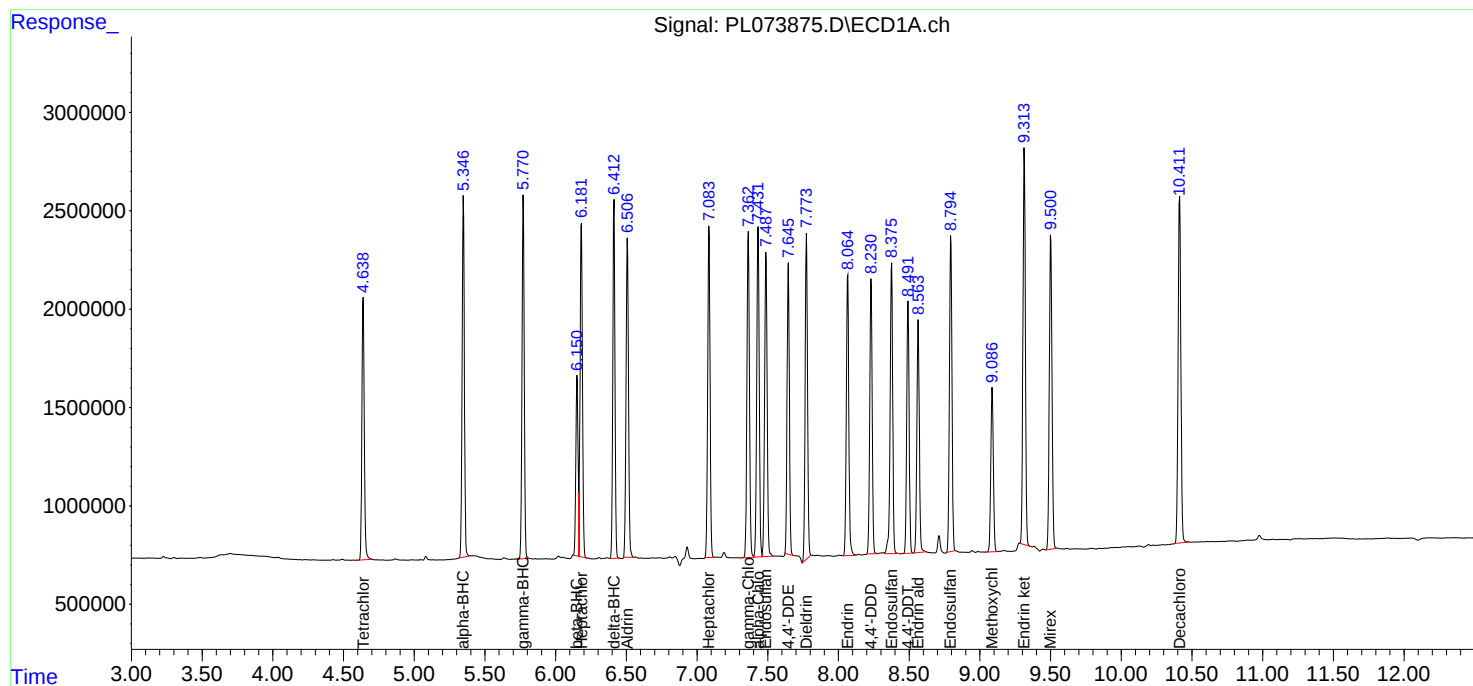
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

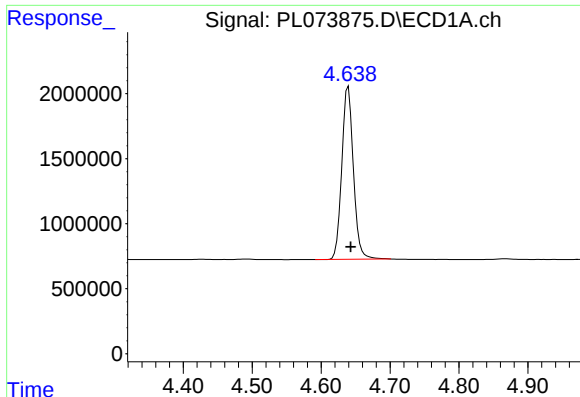
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2022 01:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:38:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

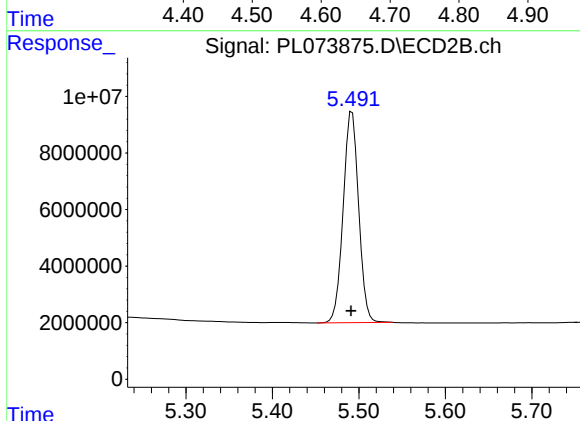




#1 Tetrachloro-m-xylene

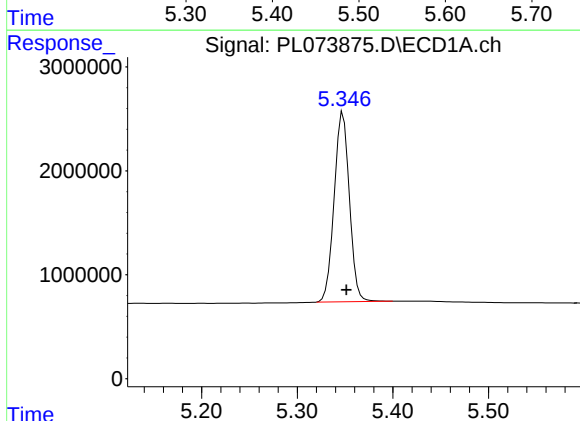
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 15559294
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



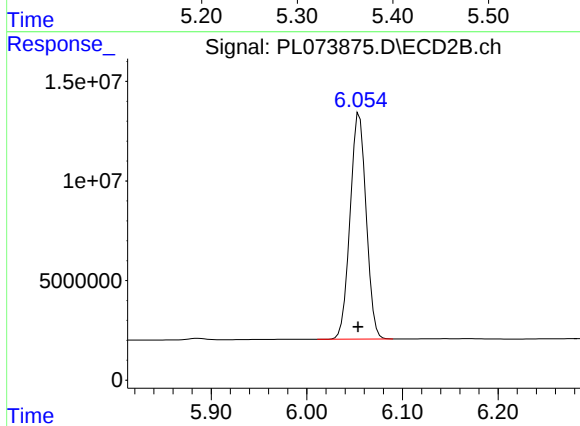
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 92272199
Conc: 56.22 ng/ml



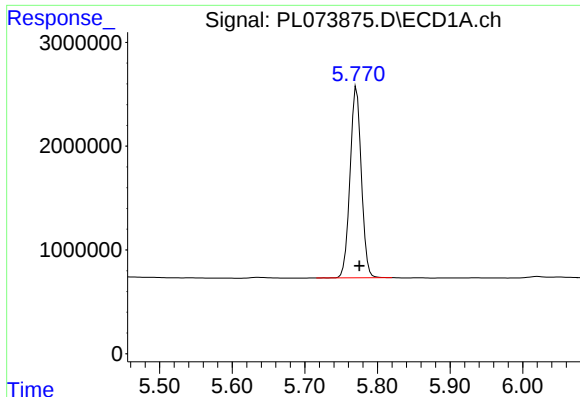
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: -0.003 min
Response: 20177253
Conc: 48.95 ng/ml



#2 alpha-BHC

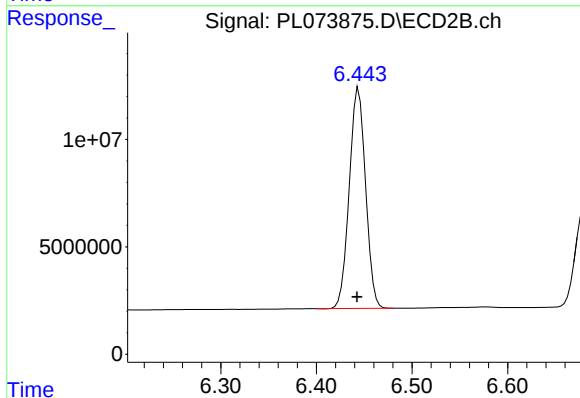
R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 132997828
Conc: 59.12 ng/ml



#3 gamma-BHC (Lindane)

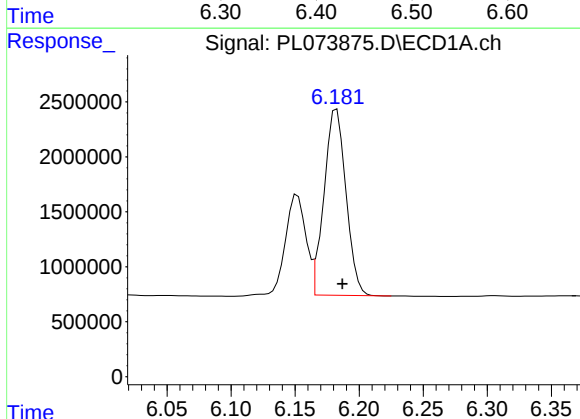
R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 19953992
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



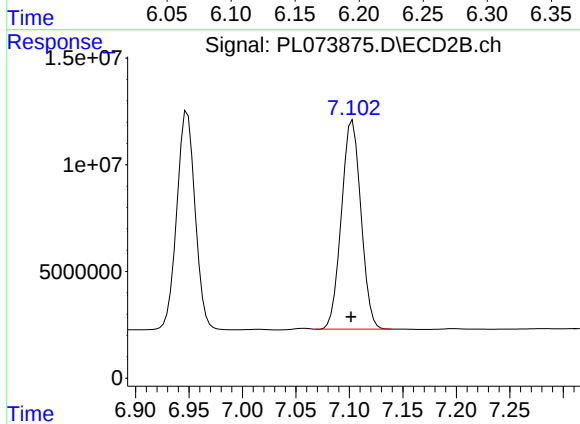
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.002 min
Response: 122319057
Conc: 57.29 ng/ml



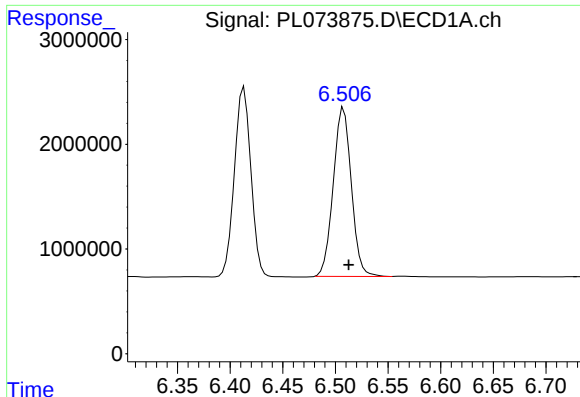
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: -0.005 min
Response: 20110107
Conc: 44.57 ng/ml



#4 Heptachlor

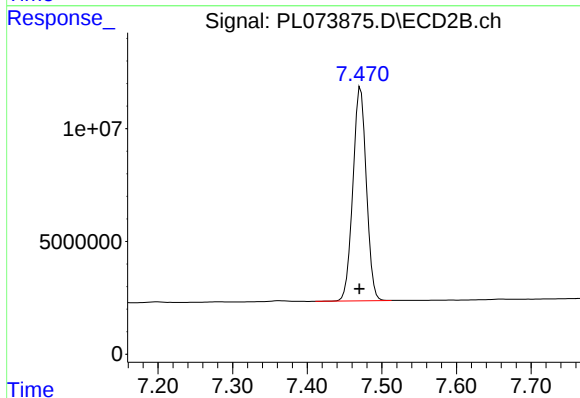
R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 124498633
Conc: 53.13 ng/ml



#5 Aldrin

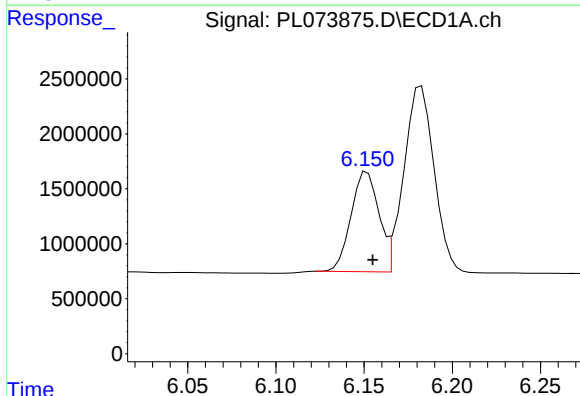
R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 19241320
Conc: 46.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



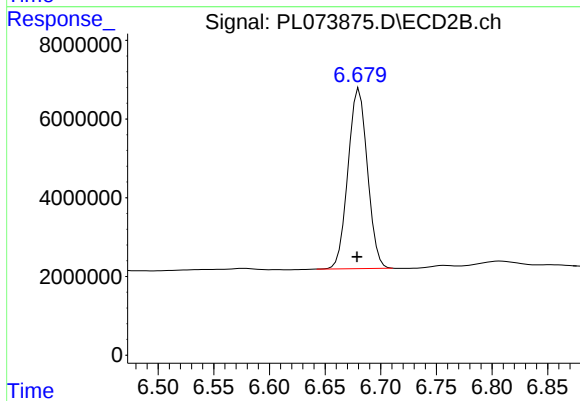
#5 Aldrin

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 118792109
Conc: 56.70 ng/ml



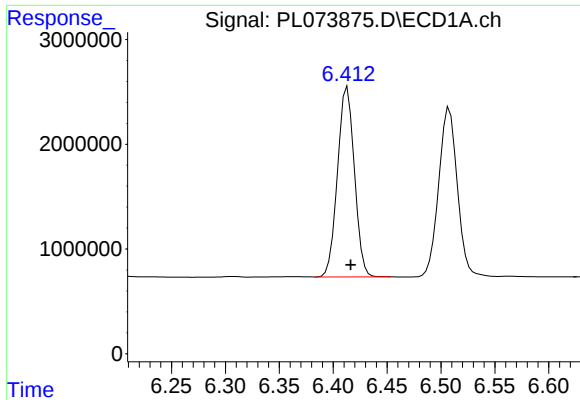
#6 beta-BHC

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 9993191
Conc: 48.54 ng/ml



#6 beta-BHC

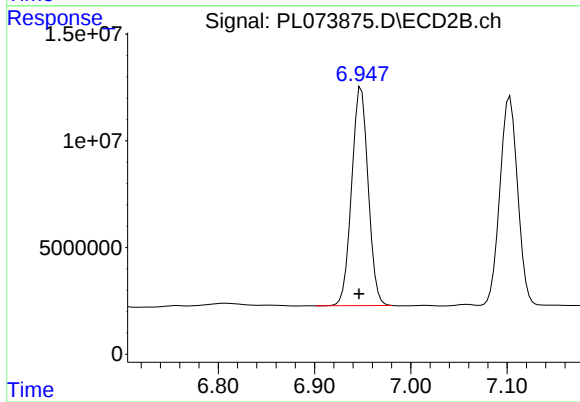
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 55574446
Conc: 53.32 ng/ml



#7 delta-BHC

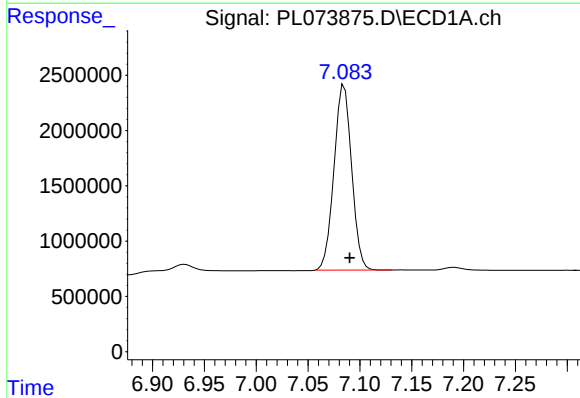
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 19775430
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



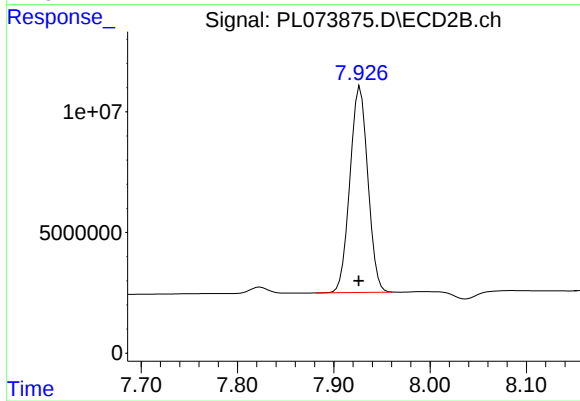
#7 delta-BHC

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 121681688
Conc: 56.50 ng/ml



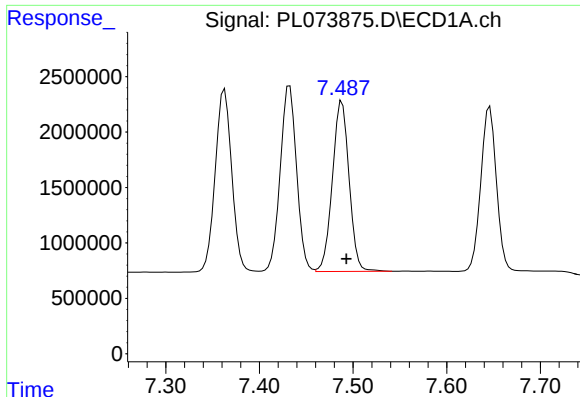
#8 Heptachlor epoxide

R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 19843605
Conc: 46.04 ng/ml



#8 Heptachlor epoxide

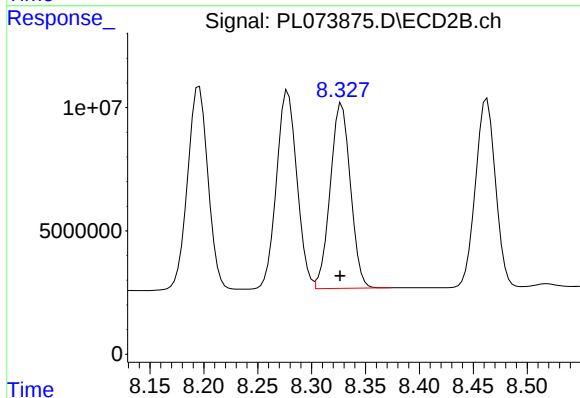
R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 110126262
Conc: 55.14 ng/ml



#9 Endosulfan I

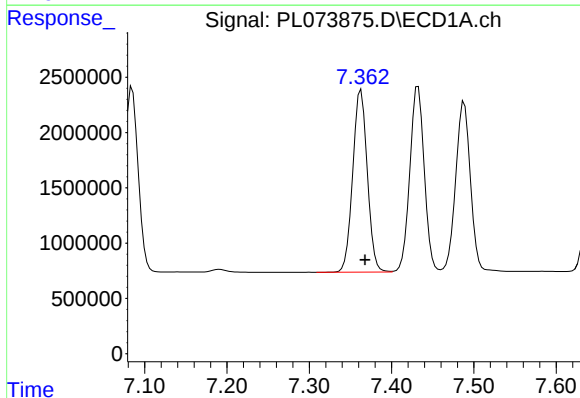
R.T.: 7.488 min
Delta R.T.: -0.005 min
Response: 19089486
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



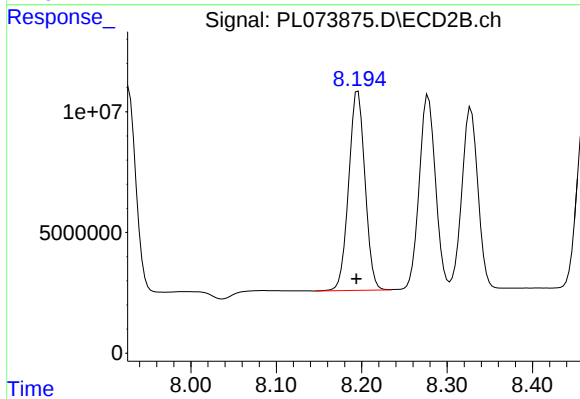
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.002 min
Response: 97826712
Conc: 53.59 ng/ml



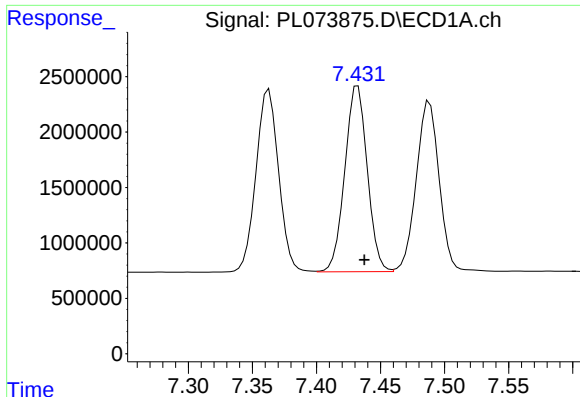
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 20267604
Conc: 46.35 ng/ml



#10 gamma-Chlordane

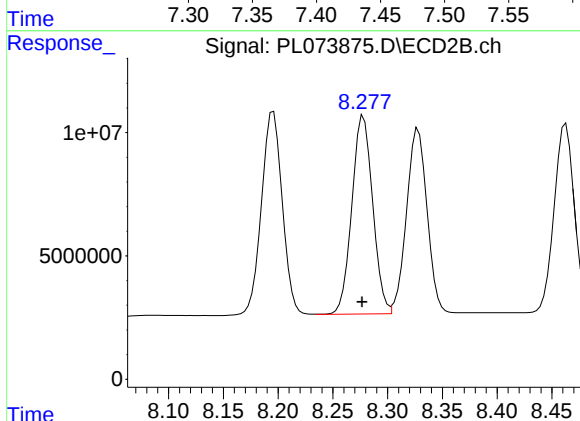
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 109315191
Conc: 53.52 ng/ml



#11 alpha-Chlordane

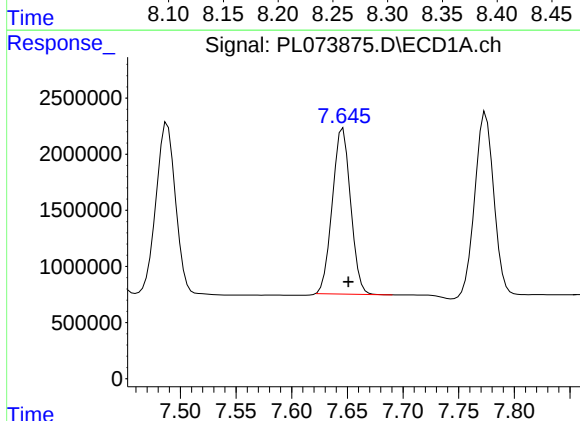
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 20417289
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



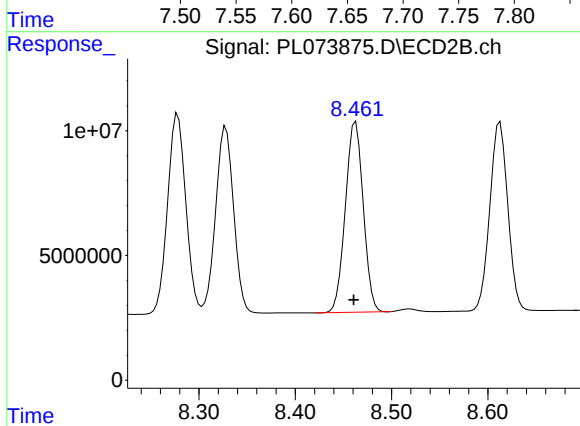
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.001 min
Response: 106625982
Conc: 53.31 ng/ml



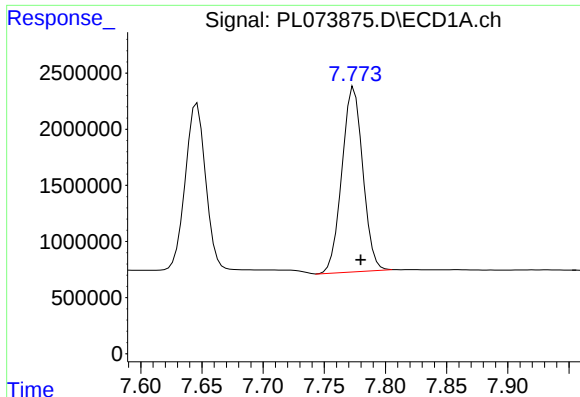
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 16859144
Conc: 46.98 ng/ml



#12 4,4'-DDE

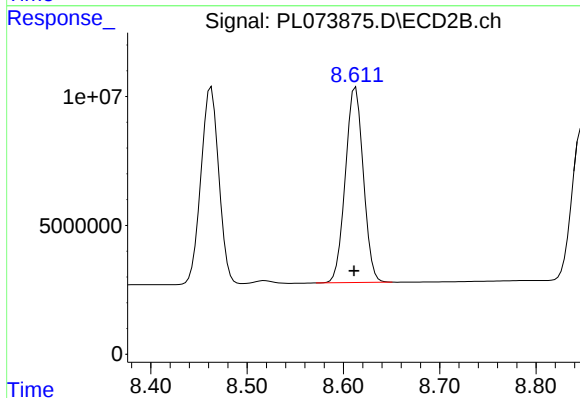
R.T.: 8.463 min
Delta R.T.: 0.002 min
Response: 98179263
Conc: 54.78 ng/ml



#13 Dieldrin

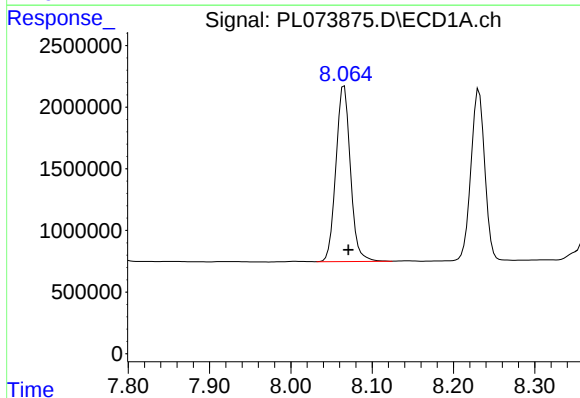
R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 19585647
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



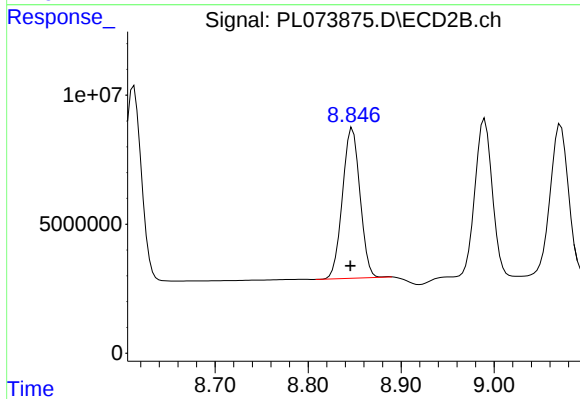
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 97935451
Conc: 53.09 ng/ml



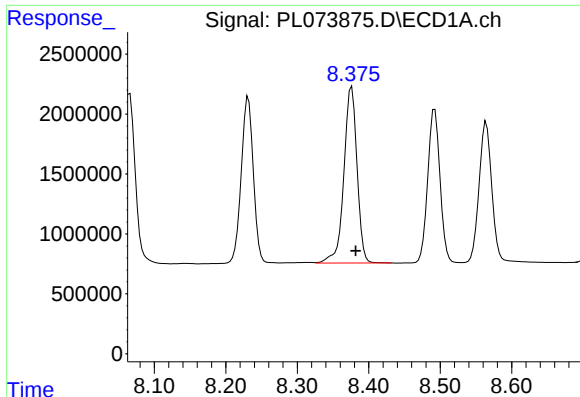
#14 Endrin

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 17674607
Conc: 45.55 ng/ml



#14 Endrin

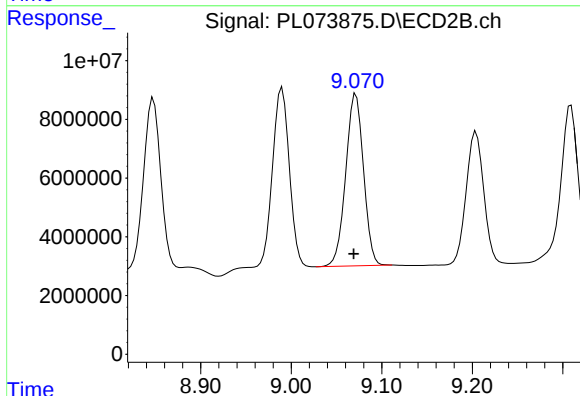
R.T.: 8.848 min
Delta R.T.: 0.002 min
Response: 76348114
Conc: 49.60 ng/ml



#15 Endosulfan II

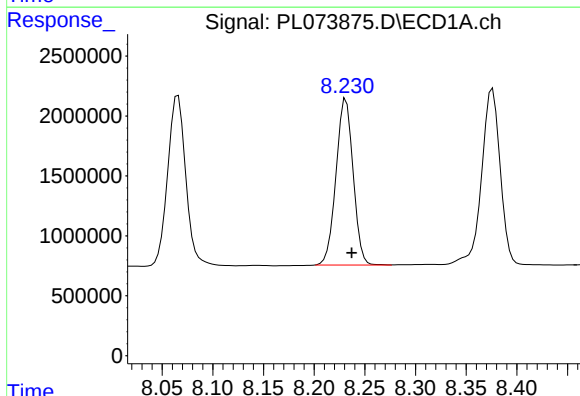
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 18849813
Conc: 48.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



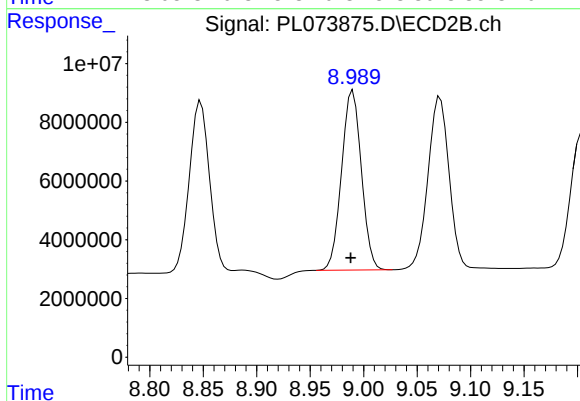
#15 Endosulfan II

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 80115842
Conc: 52.16 ng/ml



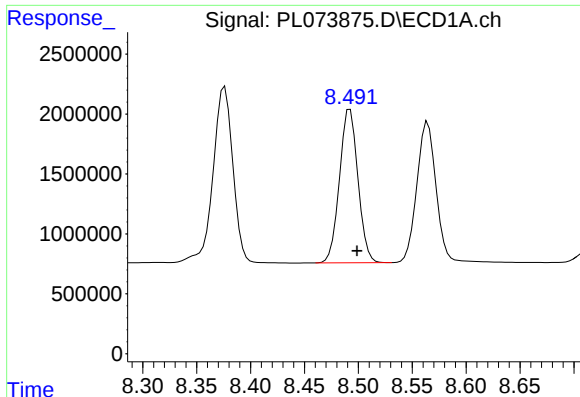
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 16314364
Conc: 50.24 ng/ml



#16 4,4'-DDD

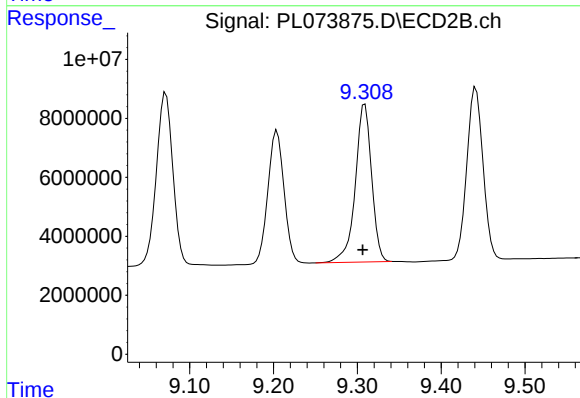
R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 78929227
Conc: 54.07 ng/ml



#17 4,4'-DDT

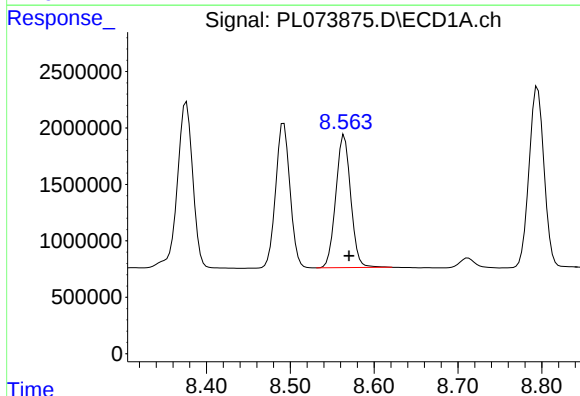
R.T.: 8.492 min
Delta R.T.: -0.006 min
Response: 15275927
Conc: 40.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



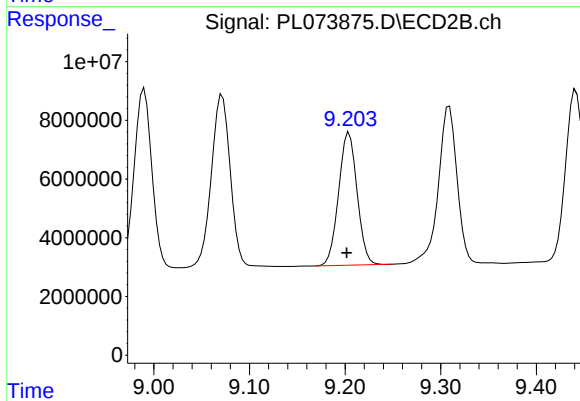
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.003 min
Response: 72429040
Conc: 44.31 ng/ml



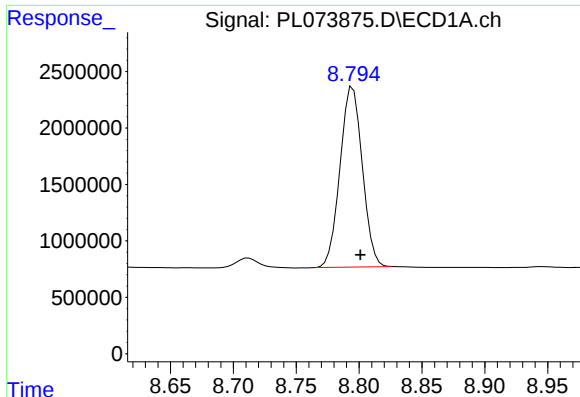
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 14518600
Conc: 45.91 ng/ml



#18 Endrin aldehyde

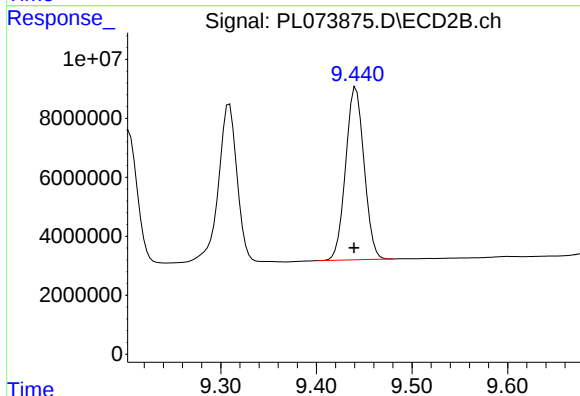
R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 60890577
Conc: 49.65 ng/ml



#19 Endosulfan Sulfate

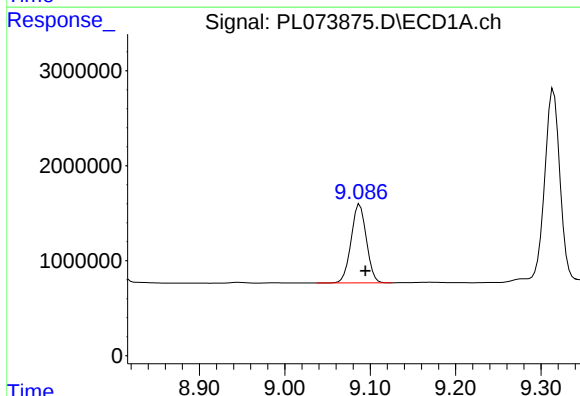
R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 19741683
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



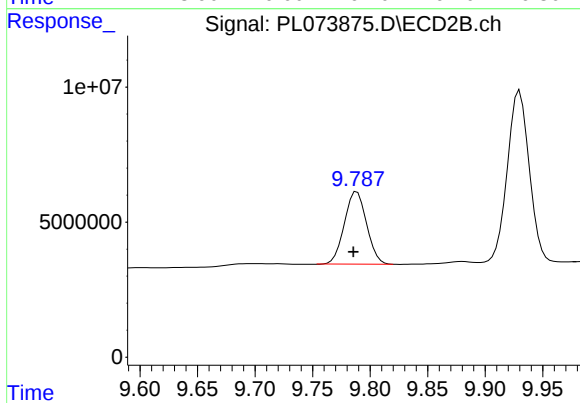
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 78718650
Conc: 49.95 ng/ml



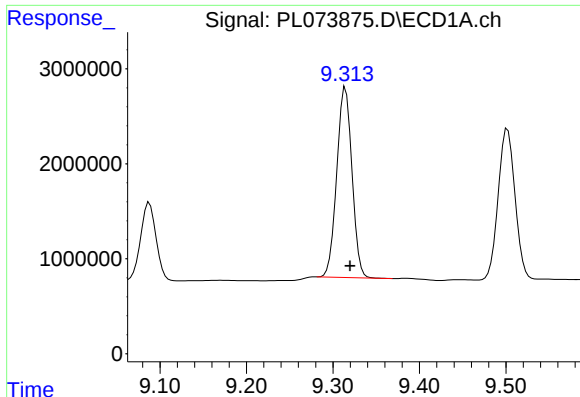
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 10285483
Conc: 40.09 ng/ml



#20 Methoxychlor

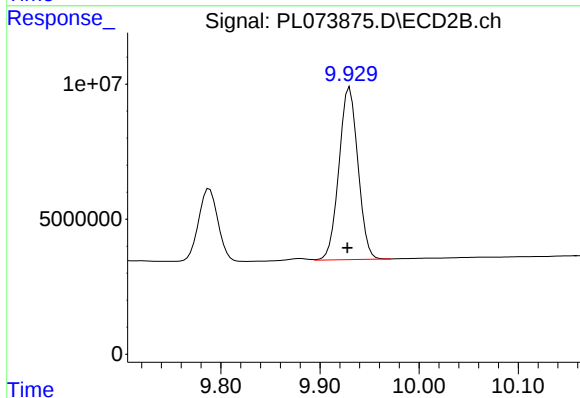
R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 36206200
Conc: 40.18 ng/ml m



#21 Endrin ketone

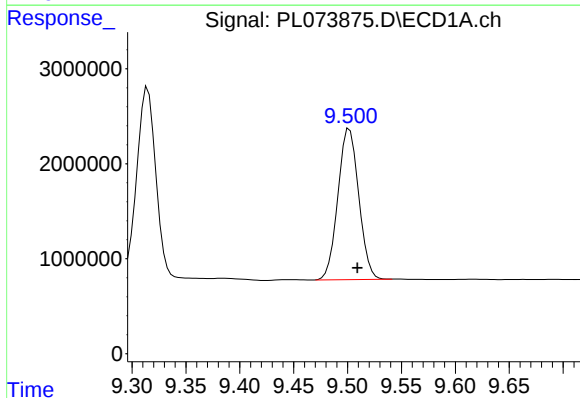
R.T.: 9.315 min
Delta R.T.: -0.005 min
Response: 24310077
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



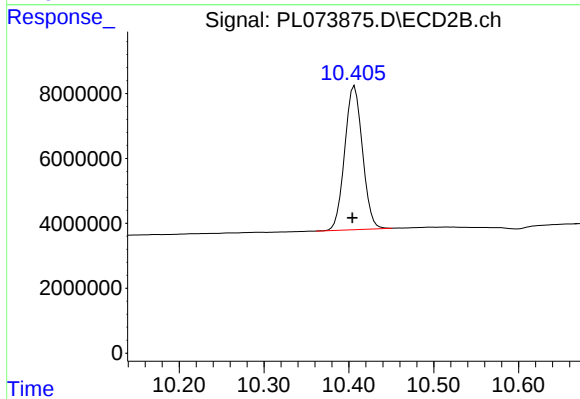
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 84876939
Conc: 51.42 ng/ml



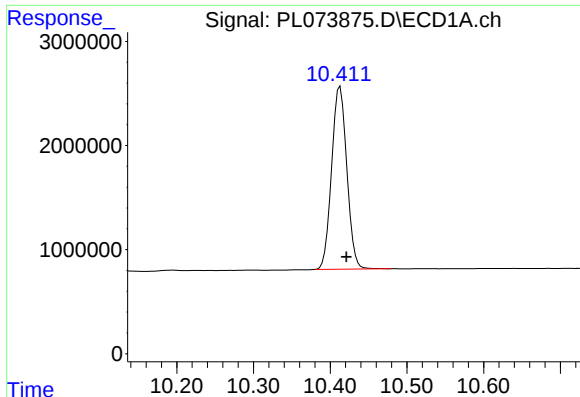
#22 Mirex

R.T.: 9.502 min
Delta R.T.: -0.007 min
Response: 21406890
Conc: 45.40 ng/ml



#22 Mirex

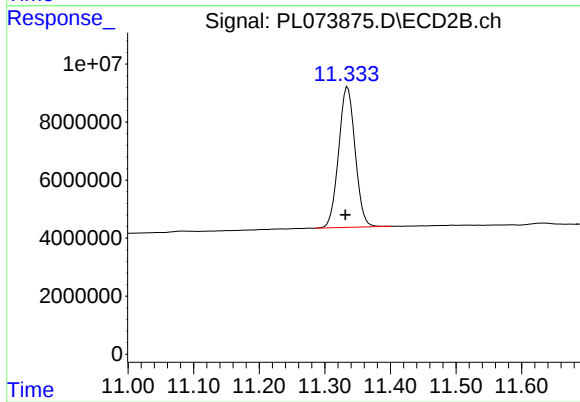
R.T.: 10.407 min
Delta R.T.: 0.003 min
Response: 64112578
Conc: 47.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 24183837
Conc: 47.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 84706919
Conc: 47.37 ng/ml