

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
 Data File : PL090342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 09:26
 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: Jun 26 01:14:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 2024
 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...	3.549	2.792	106.3E6	76026074	46.831	48.064
2)	SA Decachlor...	9.066	7.939	73022385	71332288	47.349	47.819
Target Compounds							
2)	A alpha-BHC	4.004	3.296	147.8E6	110.2E6	47.133	49.300
3)	MA gamma-BHC...	4.336	3.627	142.1E6	105.1E6	47.278	49.162
4)	MA Heptachlor	4.925	3.968	127.8E6	99587563	45.975m	47.905
5)	MB Aldrin	5.267	4.247	125.0E6	97274619	45.665m	49.168m
6)	B beta-BHC	4.532	3.925	65071926	46879973	48.309	48.561
7)	B delta-BHC	4.779	4.154	134.0E6	101.0E6	47.509	49.770m
8)	B Heptachlo...	5.693	4.751	116.3E6	89287727	45.587m	48.601
9)	A Endosulfan I	6.080	5.122	115.2E6	79287652	48.904	45.823
10)	B gamma-Chl...	5.948	5.002	115.2E6	93286826	45.608m	48.674
11)	B alpha-Chl...	6.028	5.066	112.5E6	92884611	45.115m	48.496
12)	B 4,4'-DDE	6.202	5.253	102.5E6	83146517	46.947	50.192m
13)	MA Dieldrin	6.353	5.387	113.0E6	90463584	46.219m	49.047
14)	MA Endrin	6.582	5.662	94358012	79704446	44.502m	48.202
15)	B Endosulfa...	6.802	5.956	97562173	79620798	44.124m	48.527
16)	A 4,4'-DDD	6.717	5.810	86804260	70518745	47.380m	51.450
17)	MA 4,4'-DDT	7.032	6.061	88725021	70498310	46.237	47.630
18)	B Endrin al...	6.931	6.135	75574945	60843525	44.761m	47.777
19)	B Endosulfa...	7.167	6.358	91143572	75697573	46.016	48.408
20)	A Methoxychlor	7.507	6.636	47229717	39570970	45.830	47.432
21)	B Endrin ke...	7.652	6.864	101.7E6	88679327	46.899	49.527
22)	Mirex	8.126	7.046	79194579	72199925	45.548	47.278

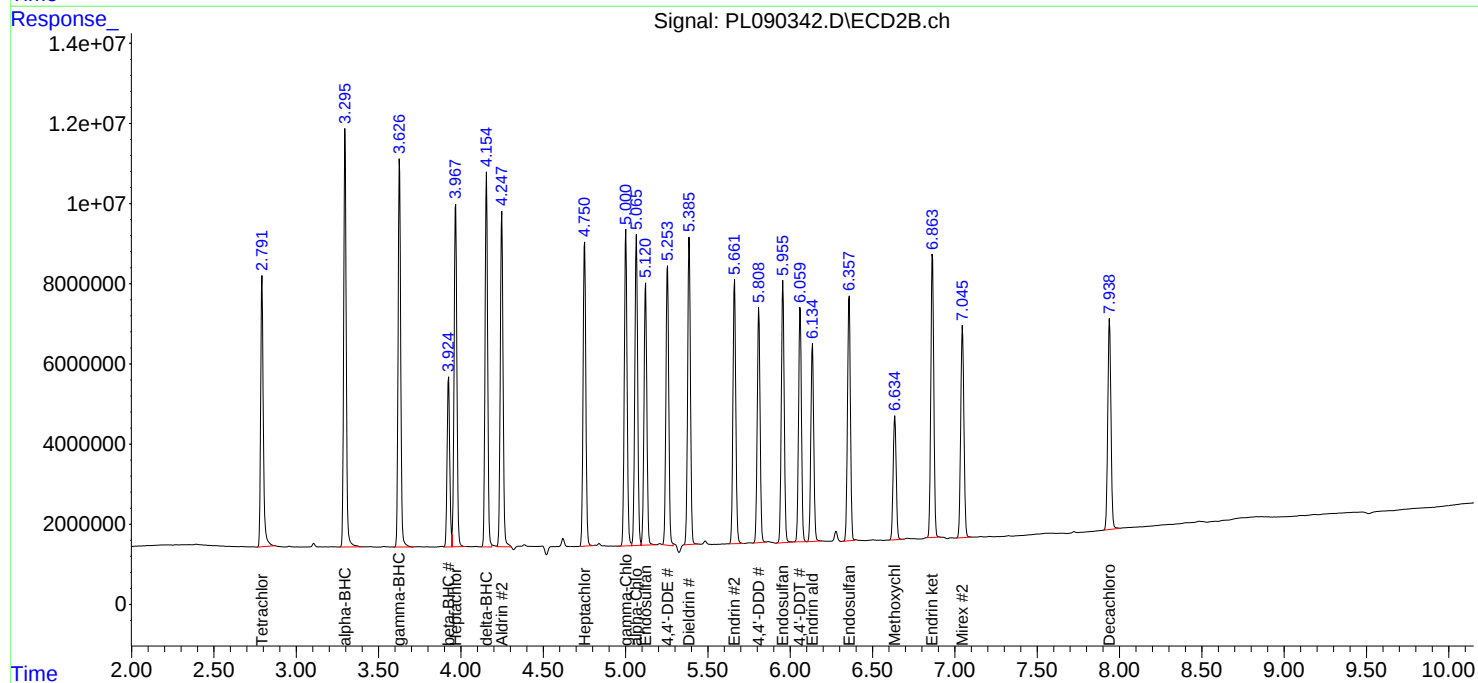
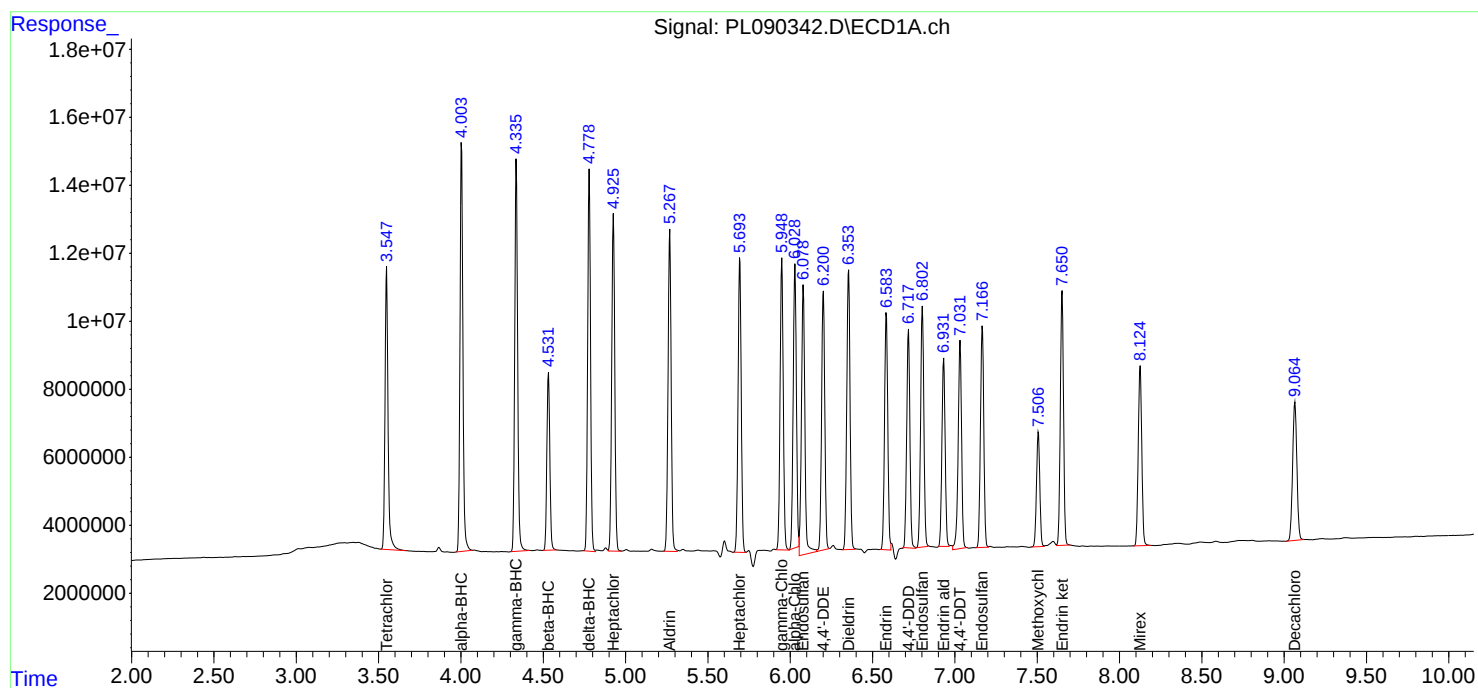
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

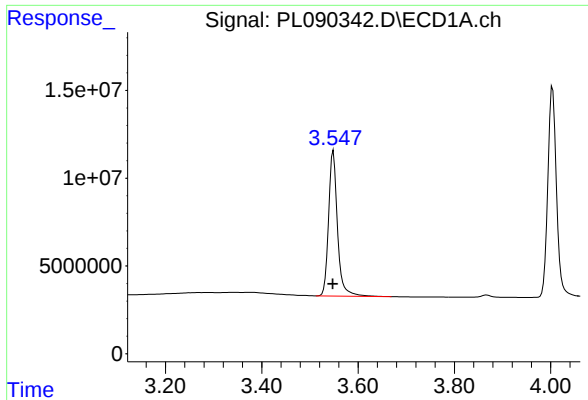
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
Data File : PL090342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 09:26
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:14:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 2024
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

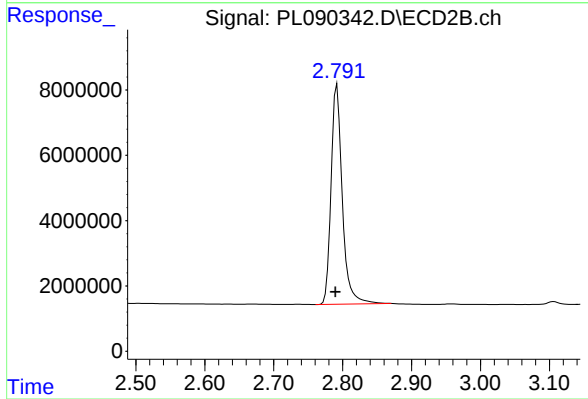




#1 Tetrachloro-m-xylene

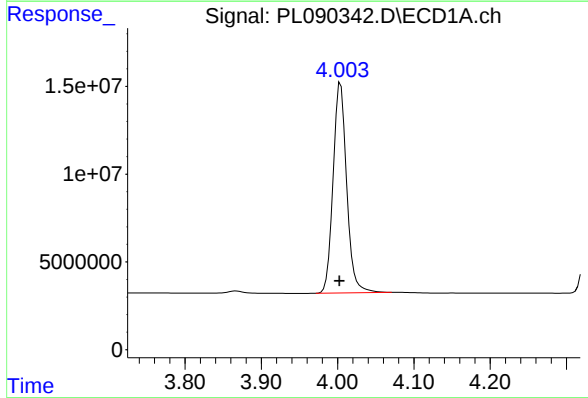
R.T.: 3.549 min
Delta R.T.: 0.002 min
Response: 106286209
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



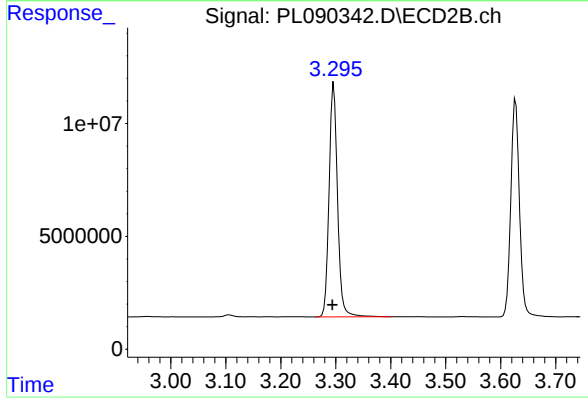
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.002 min
Response: 76026074
Conc: 48.06 ng/ml



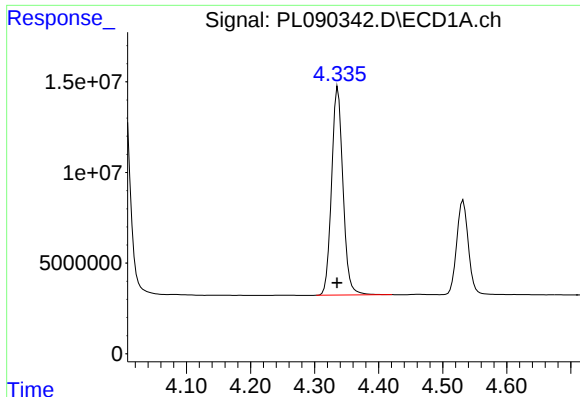
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 147833621
Conc: 47.13 ng/ml



#2 alpha-BHC

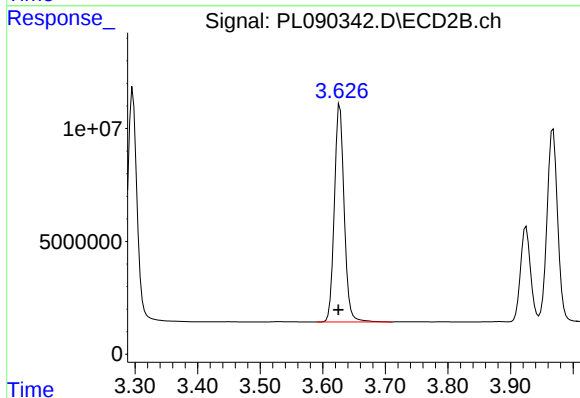
R.T.: 3.296 min
Delta R.T.: 0.002 min
Response: 110210206
Conc: 49.30 ng/ml



#3 gamma-BHC (Lindane)

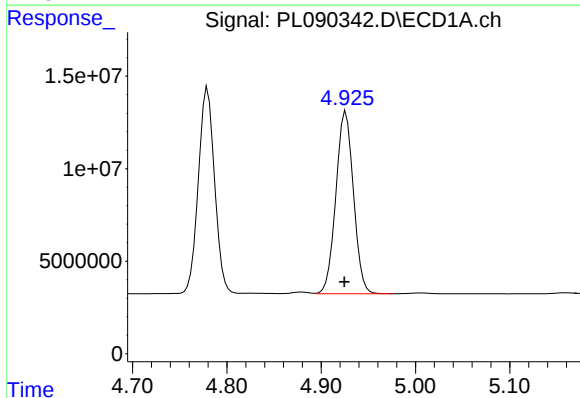
R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 142119785
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



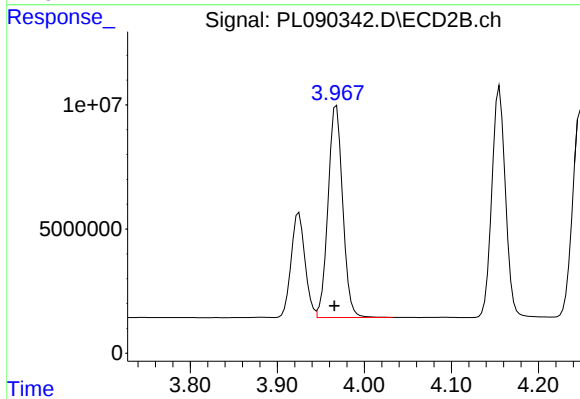
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 105106882
Conc: 49.16 ng/ml



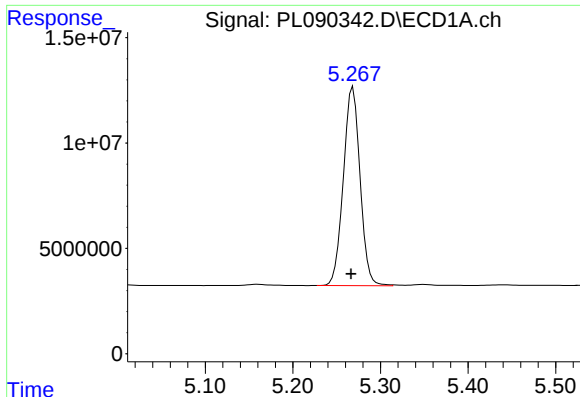
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 127768242
Conc: 45.98 ng/ml m



#4 Heptachlor

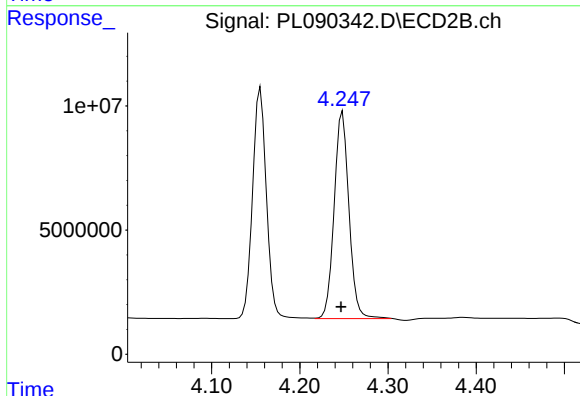
R.T.: 3.968 min
Delta R.T.: 0.002 min
Response: 99587563
Conc: 47.90 ng/ml



#5 Aldrin

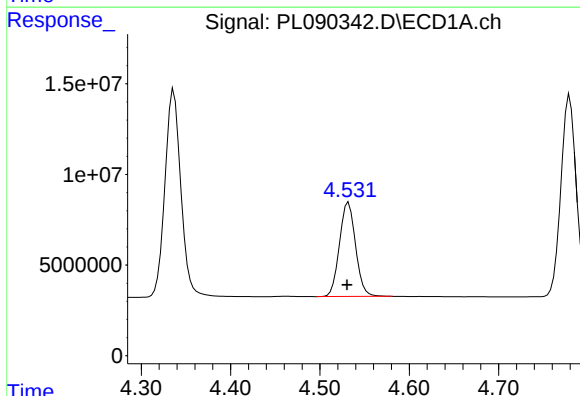
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 125009854
Conc: 45.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



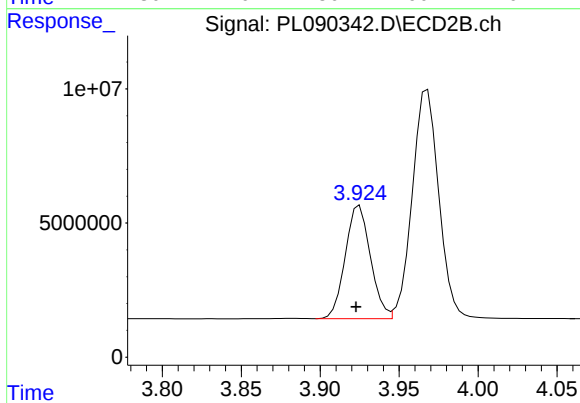
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 97274619
Conc: 49.17 ng/ml m



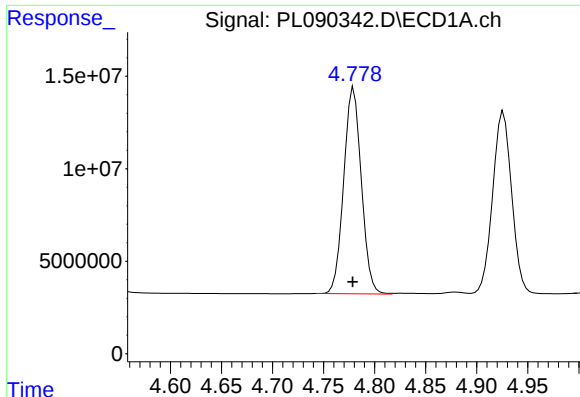
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 65071926
Conc: 48.31 ng/ml



#6 beta-BHC

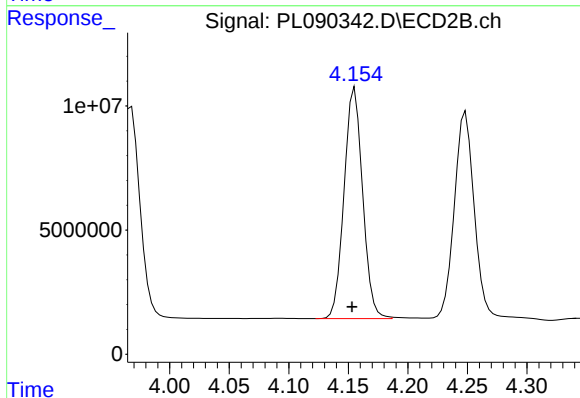
R.T.: 3.925 min
Delta R.T.: 0.002 min
Response: 46879973
Conc: 48.56 ng/ml



#7 delta-BHC

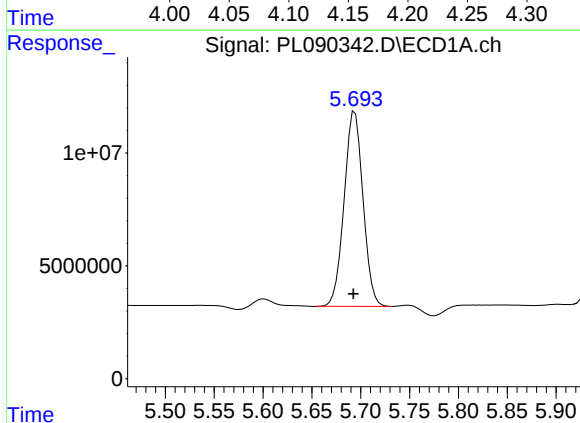
R.T.: 4.779 min
Delta R.T.: 0.001 min
Response: 133994523
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



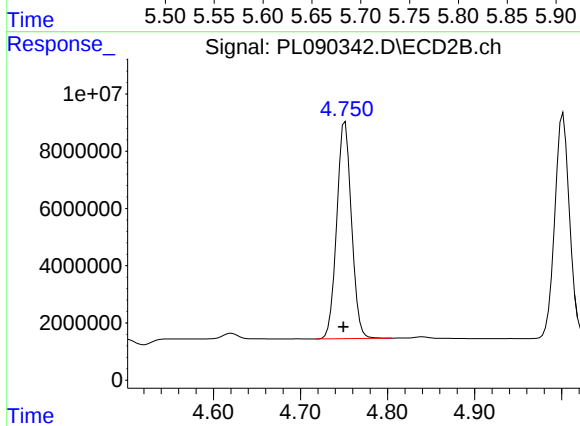
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 100971992
Conc: 49.77 ng/ml m



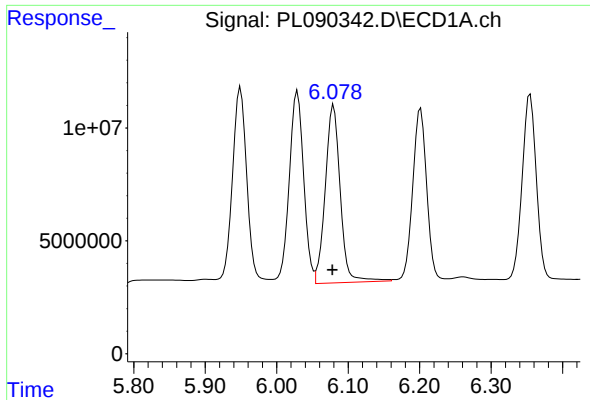
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 116253138
Conc: 45.59 ng/ml m



#8 Heptachlor epoxide

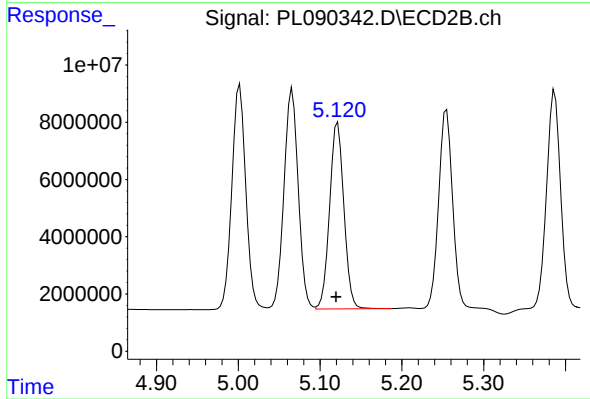
R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 89287727
Conc: 48.60 ng/ml



#9 Endosulfan I

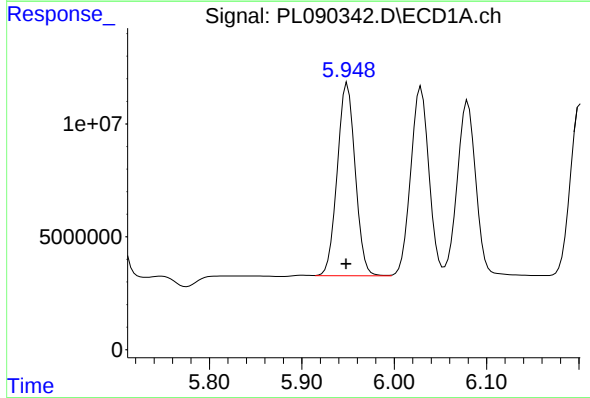
R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 115160767
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



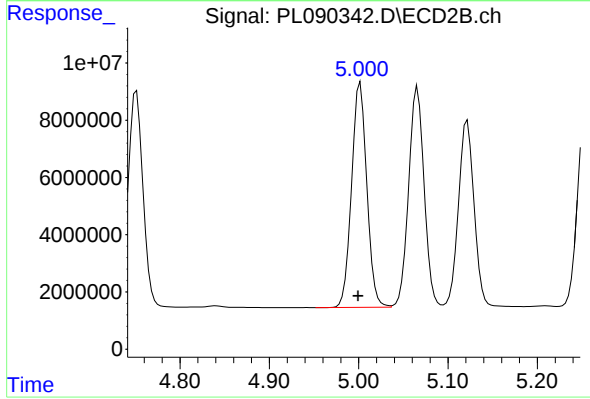
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.002 min
Response: 79287652
Conc: 45.82 ng/ml



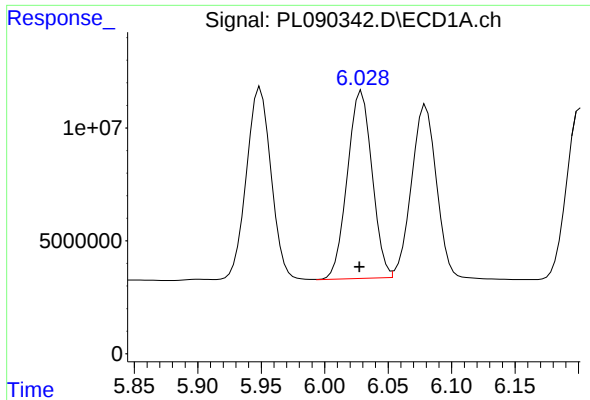
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 115244298
Conc: 45.61 ng/ml m



#10 gamma-Chlordane

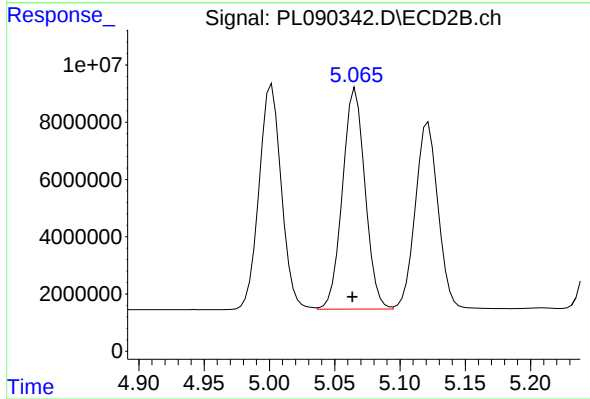
R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 93286826
Conc: 48.67 ng/ml



#11 alpha-Chlordane

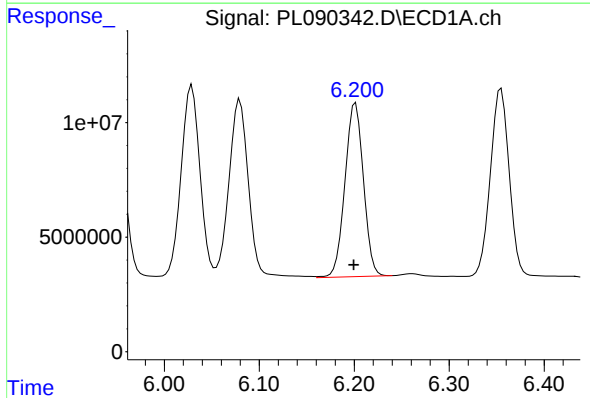
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 112533534
Conc: 45.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



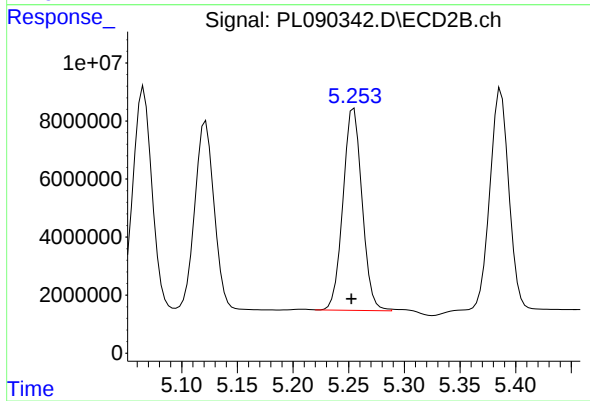
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 92884611
Conc: 48.50 ng/ml



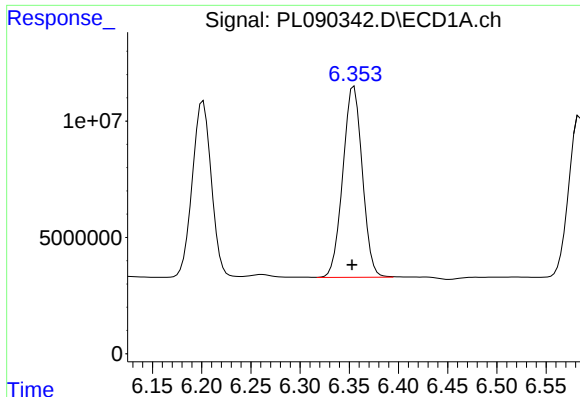
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 102484360
Conc: 46.95 ng/ml



#12 4,4'-DDE

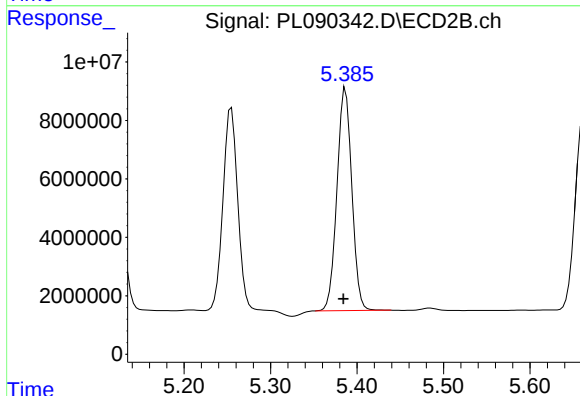
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 83146517
Conc: 50.19 ng/ml m



#13 Dieldrin

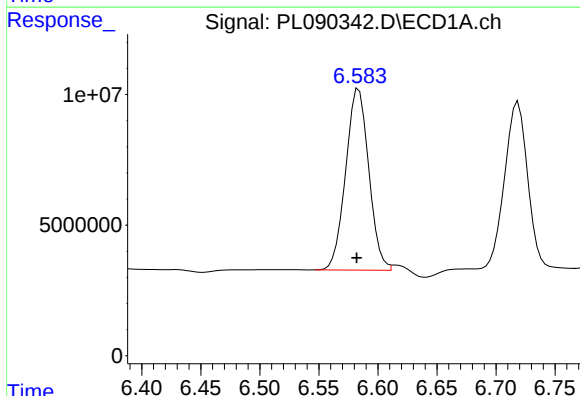
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 112999892
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



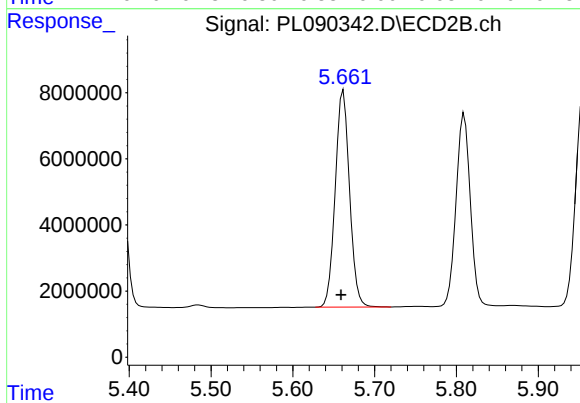
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 90463584
Conc: 49.05 ng/ml



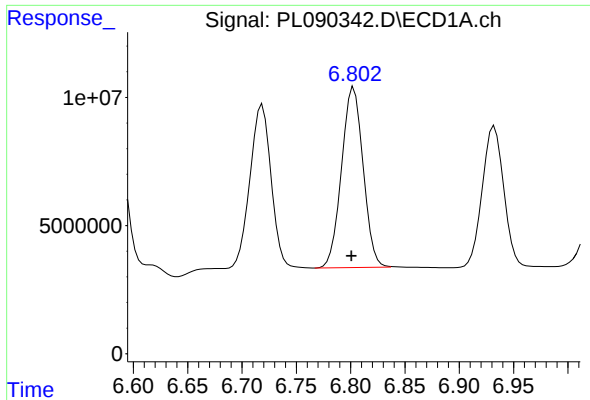
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 94358012
Conc: 44.50 ng/ml m



#14 Endrin

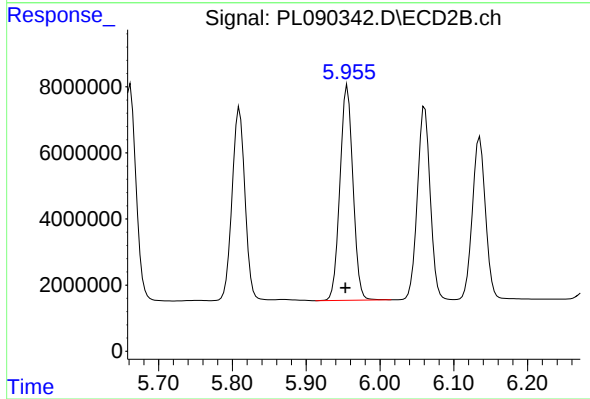
R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 79704446
Conc: 48.20 ng/ml



#15 Endosulfan II

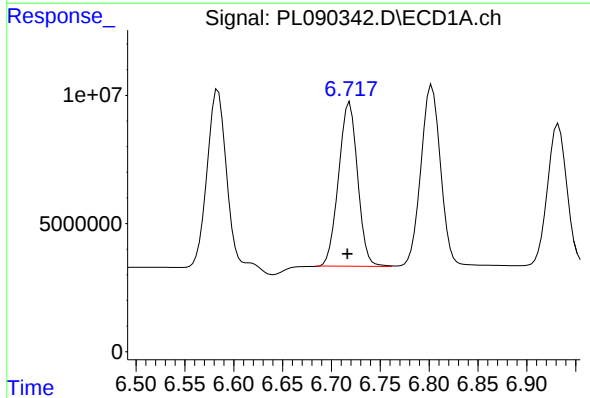
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 97562173
Conc: 44.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



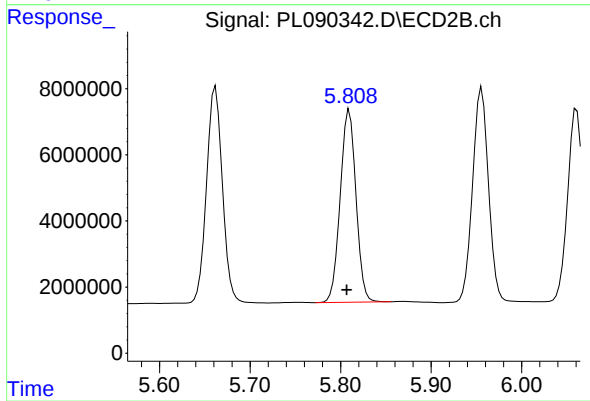
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 79620798
Conc: 48.53 ng/ml



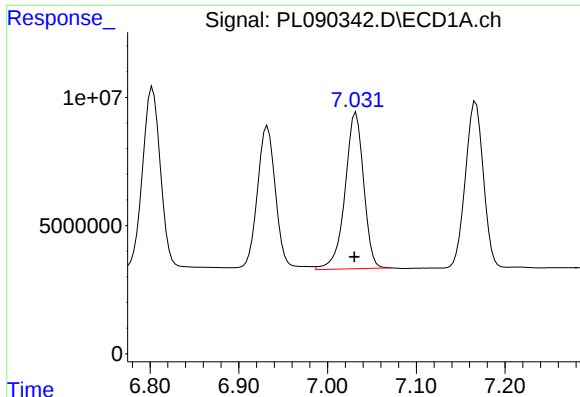
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 86804260
Conc: 47.38 ng/ml m



#16 4,4'-DDD

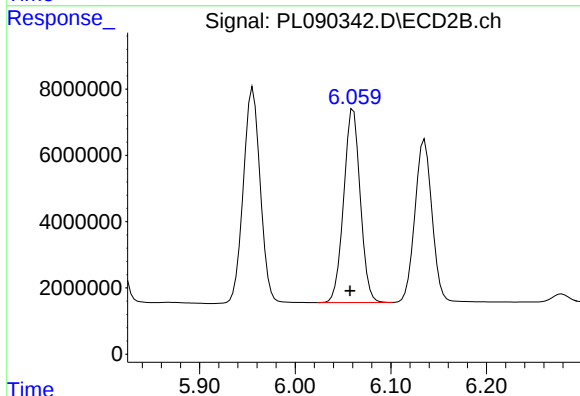
R.T.: 5.810 min
Delta R.T.: 0.003 min
Response: 70518745
Conc: 51.45 ng/ml



#17 4,4'-DDT

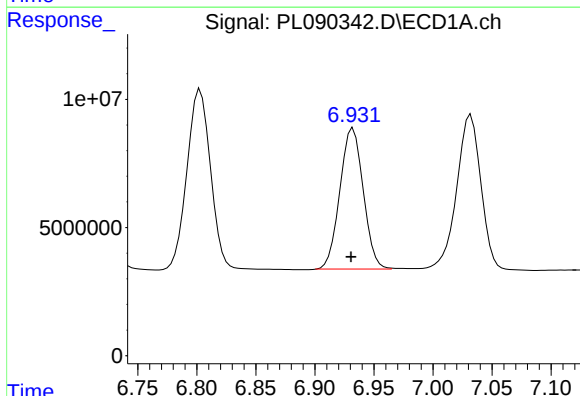
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 88725021
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



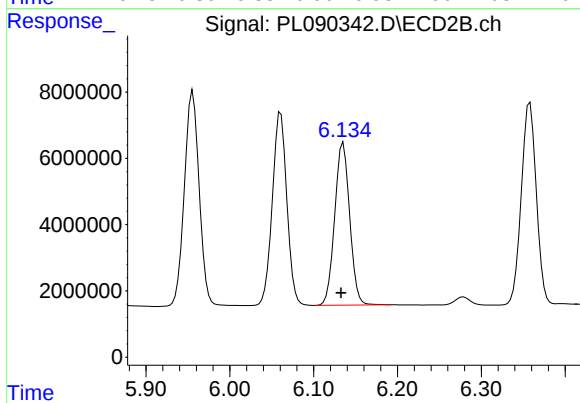
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 70498310
Conc: 47.63 ng/ml



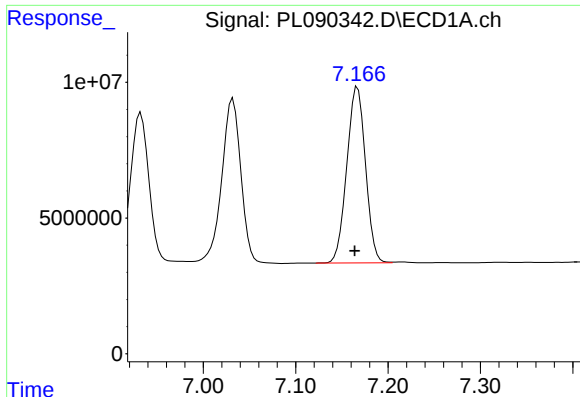
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 75574945
Conc: 44.76 ng/ml m



#18 Endrin aldehyde

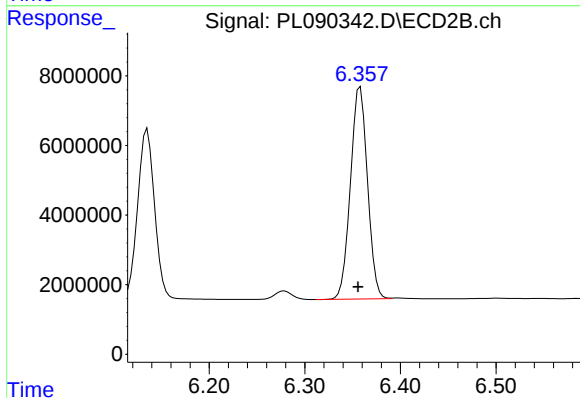
R.T.: 6.135 min
Delta R.T.: 0.003 min
Response: 60843525
Conc: 47.78 ng/ml



#19 Endosulfan Sulfate

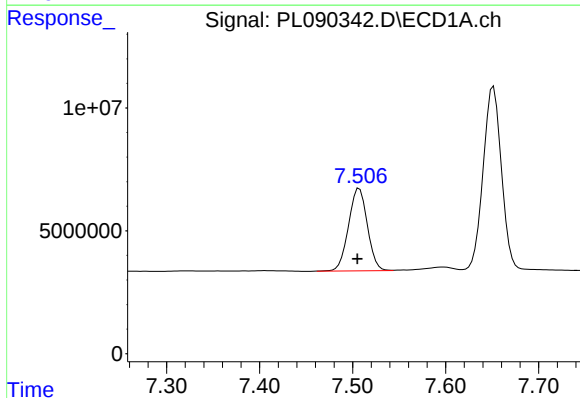
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 91143572
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



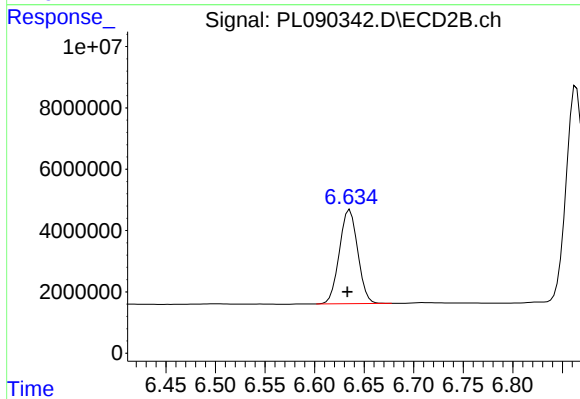
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 75697573
Conc: 48.41 ng/ml



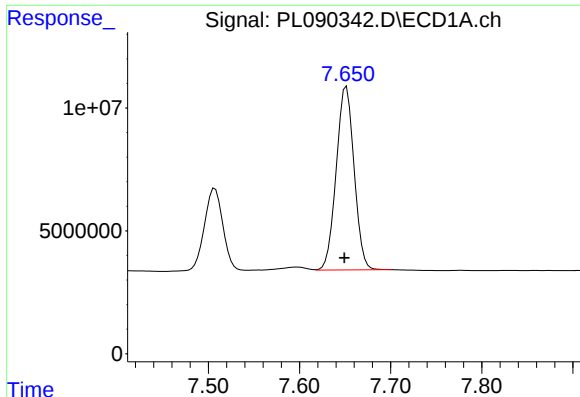
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 47229717
Conc: 45.83 ng/ml



#20 Methoxychlor

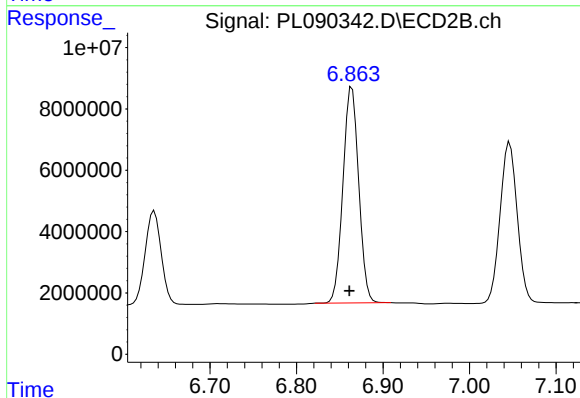
R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 39570970
Conc: 47.43 ng/ml



#21 Endrin ketone

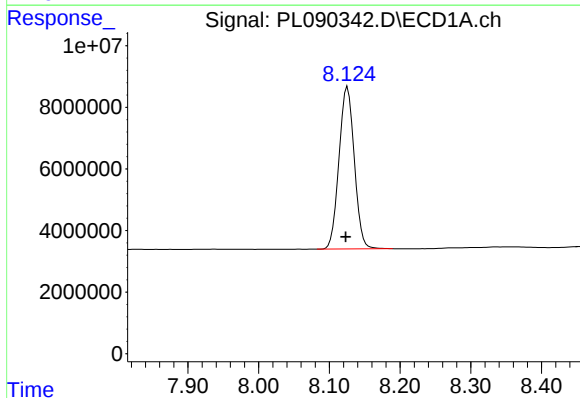
R.T.: 7.652 min
Delta R.T.: 0.002 min
Response: 101727499
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



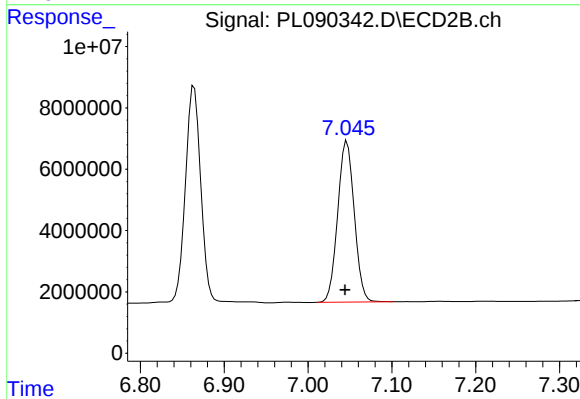
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.003 min
Response: 88679327
Conc: 49.53 ng/ml



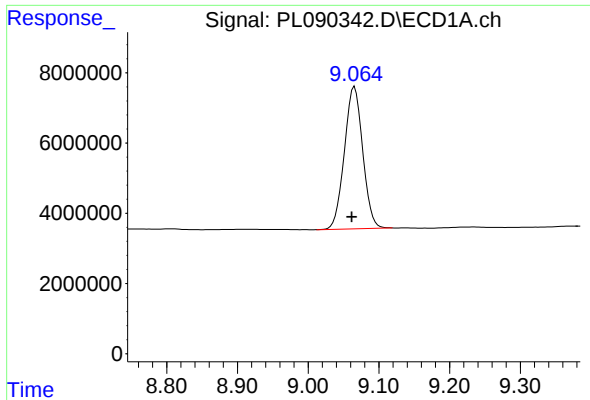
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.002 min
Response: 79194579
Conc: 45.55 ng/ml



#22 Mirex

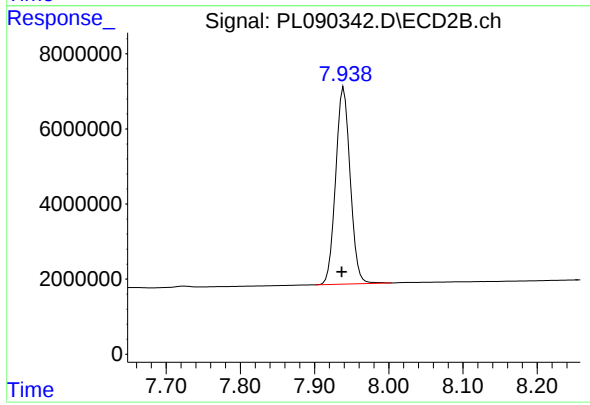
R.T.: 7.046 min
Delta R.T.: 0.003 min
Response: 72199925
Conc: 47.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.004 min
Response: 73022385
Conc: 47.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: 0.003 min
Response: 71332288
Conc: 47.82 ng/ml