

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 22:29
 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: Jul 27 03:04:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.476	2.687	98958837	48993787	49.482	44.116
2)	SA Decachlor...	9.023	7.869	68632810	54594515	52.727	49.134
Target Compounds							
2)	A alpha-BHC	3.934	3.192	147.1E6	74621918	50.202	46.411
3)	MA gamma-BHC...	4.268	3.524	140.6E6	72424910	49.769	47.626
4)	MA Heptachlor	4.860	3.865	146.5E6	64716055	53.900	54.915
5)	MB Aldrin	5.203	4.145	145.1E6	68121055	50.655	45.178
6)	B beta-BHC	4.467	3.825	62577495	31665775	52.155	47.974
7)	B delta-BHC	4.713	4.054	145.2E6	72295289	54.478	47.794
8)	B Heptachlo...	5.632	4.651	130.8E6	60915068	48.988	47.435
9)	A Endosulfan I	6.018	5.021	112.0E6	57075224	47.301	46.534
10)	B gamma-Chl...	5.890	4.904	123.7E6	62748282	47.908	47.103
11)	B alpha-Chl...	5.969	4.969	120.8E6	62913018	47.535	46.701
12)	B 4,4'-DDE	6.148	5.167	101.5E6	58027471	50.466	47.240
13)	MA Dieldrin	6.294	5.289	113.0E6	62825502	47.272	48.240
14)	MA Endrin	6.524	5.564	86556302	53852256	45.450	48.990
15)	B Endosulfa...	6.745	5.861	87223718	54734014	46.536	47.622
16)	A 4,4'-DDD	6.666	5.724	78950311	51542302	53.761	53.727
17)	MA 4,4'-DDT	6.982	5.977	72722655	48805493	45.600	53.586
18)	B Endrin al...	6.875	6.043	71043739	44781611	48.491	49.816
19)	B Endosulfa...	7.111	6.268	83152728	53617423	48.101	48.786
20)	A Methoxychlor	7.464	6.561	37653414	27225922	48.137	56.810
21)	B Endrin ke...	7.595	6.772	86610529	67316011	49.422	52.099
22)	Mirex	8.071	6.953	68472008	50445271	47.851	49.424

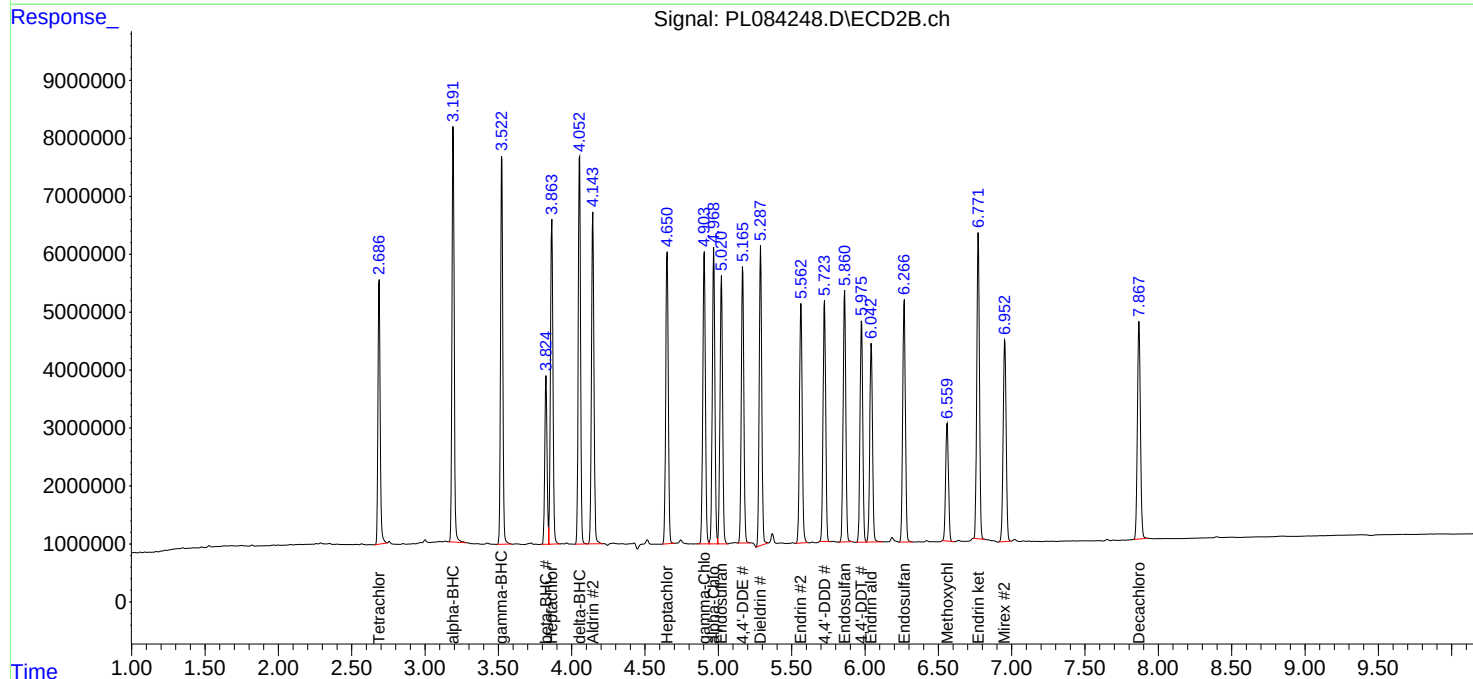
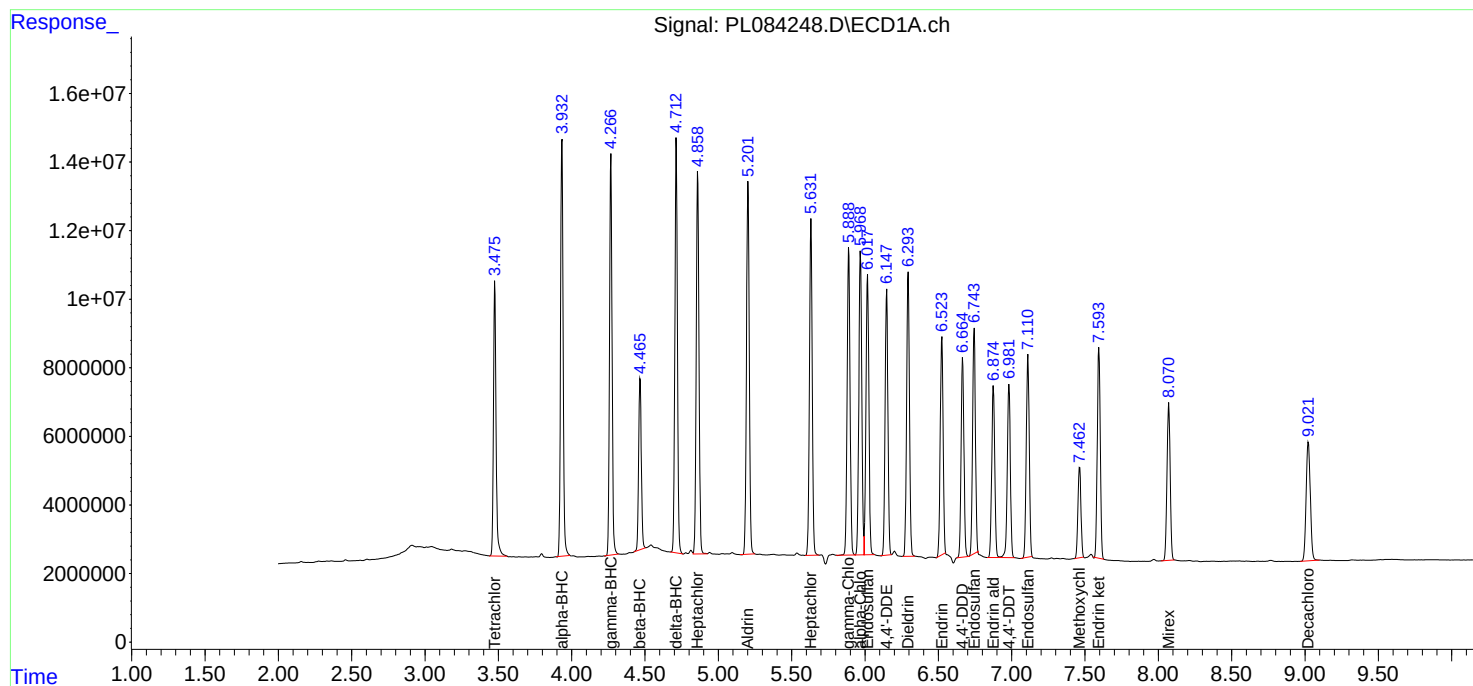
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

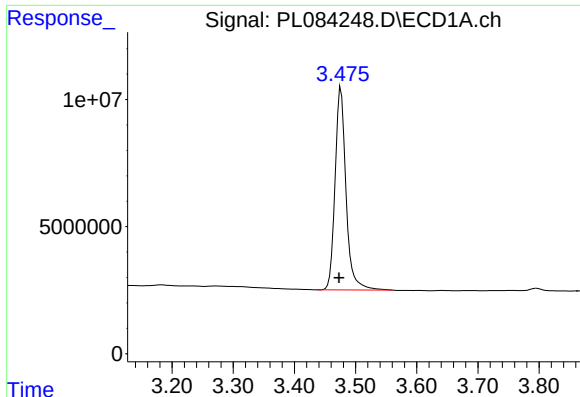
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 22:29
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:04:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

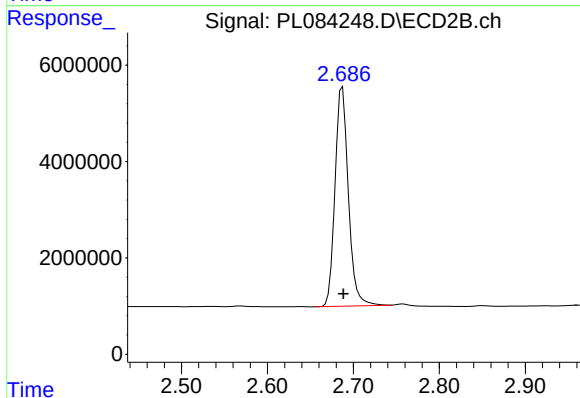




#1 Tetrachloro-m-xylene

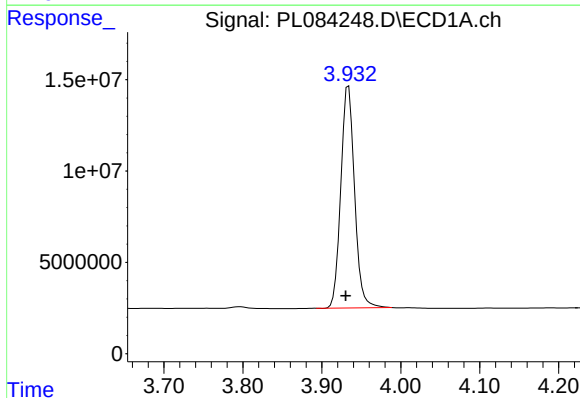
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 98958837
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



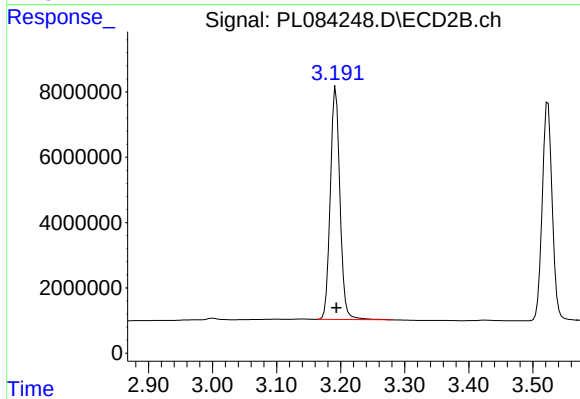
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 48993787
Conc: 44.12 ng/ml



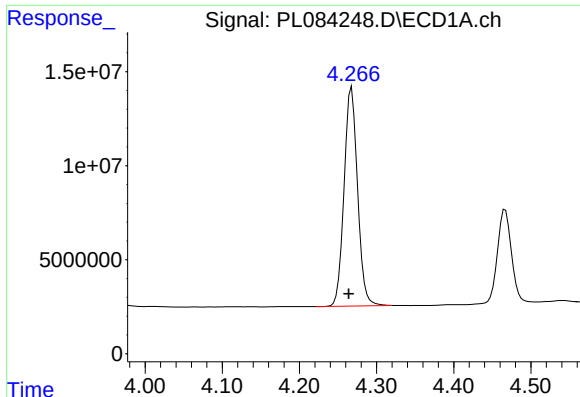
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.003 min
Response: 147081423
Conc: 50.20 ng/ml



#2 alpha-BHC

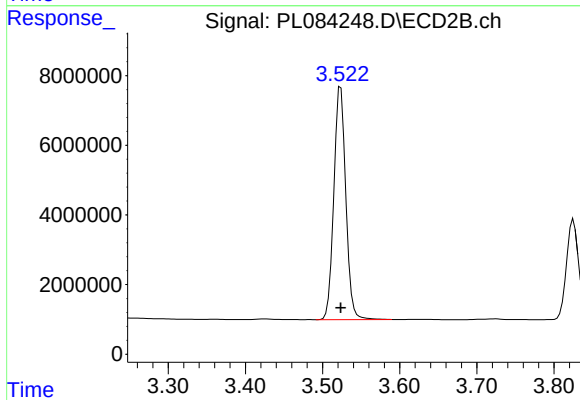
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 74621918
Conc: 46.41 ng/ml



#3 gamma-BHC (Lindane)

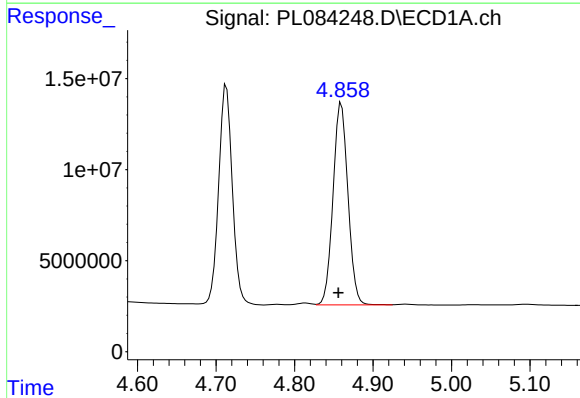
R.T.: 4.268 min
Delta R.T.: 0.004 min
Response: 140614557
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



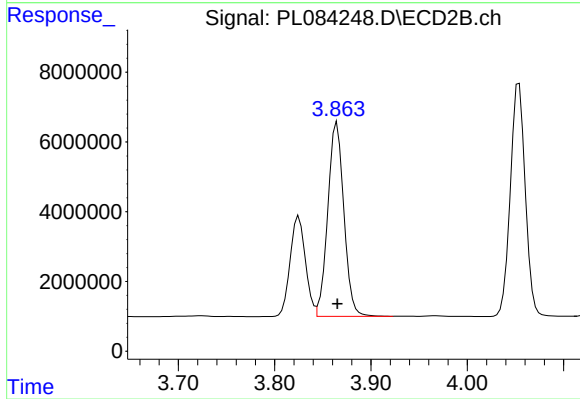
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 72424910
Conc: 47.63 ng/ml



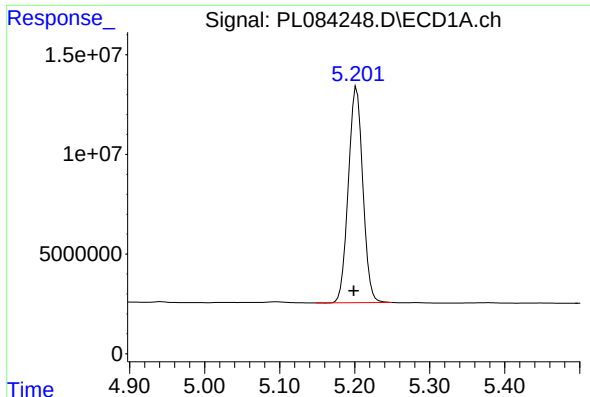
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.004 min
Response: 146477948
Conc: 53.90 ng/ml



#4 Heptachlor

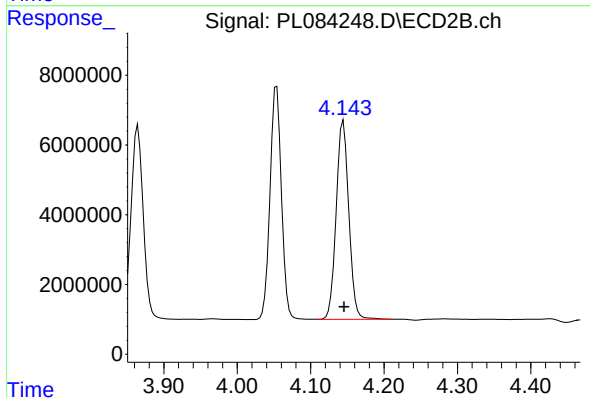
R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 64716055
Conc: 54.91 ng/ml



#5 Aldrin

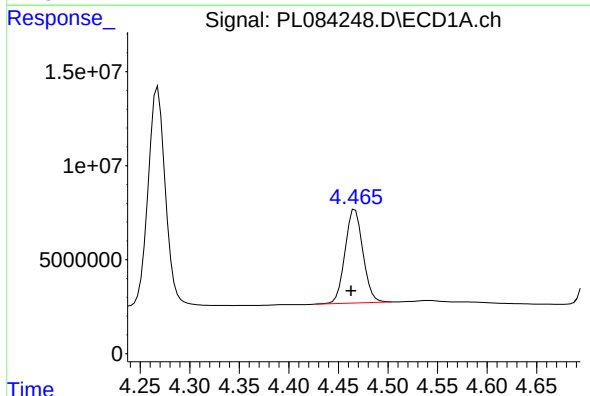
R.T.: 5.203 min
Delta R.T.: 0.004 min
Response: 145088078
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



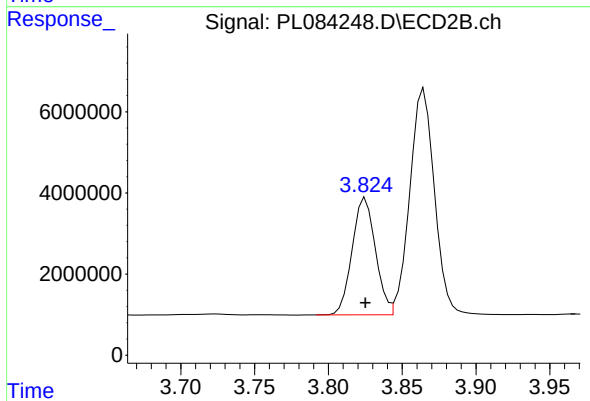
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 68121055
Conc: 45.18 ng/ml



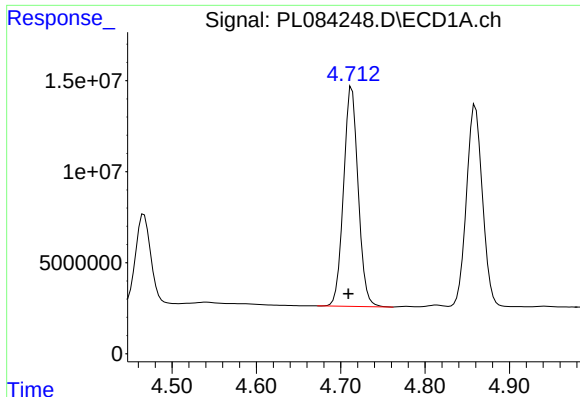
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.004 min
Response: 62577495
Conc: 52.15 ng/ml



#6 beta-BHC

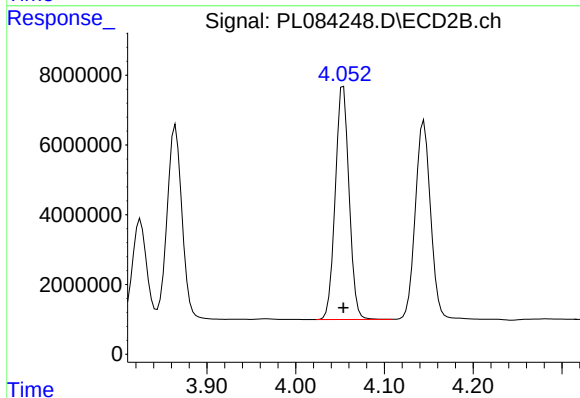
R.T.: 3.825 min
Delta R.T.: 0.000 min
Response: 31665775
Conc: 47.97 ng/ml



#7 delta-BHC

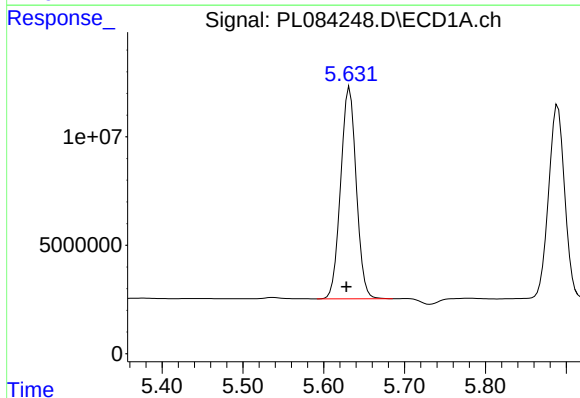
R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 145226912
Conc: 54.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



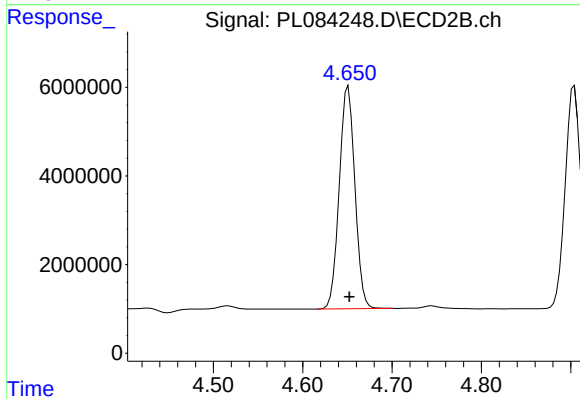
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 72295289
Conc: 47.79 ng/ml



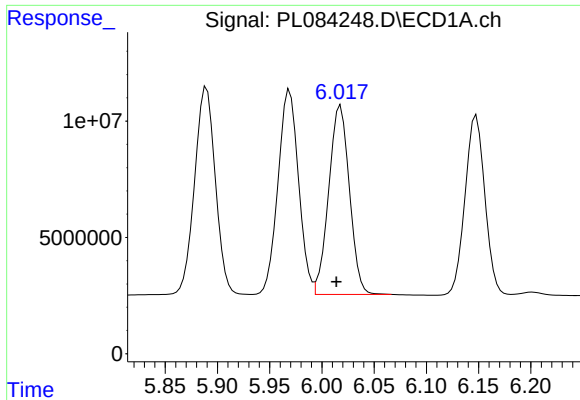
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 130776852
Conc: 48.99 ng/ml



#8 Heptachlor epoxide

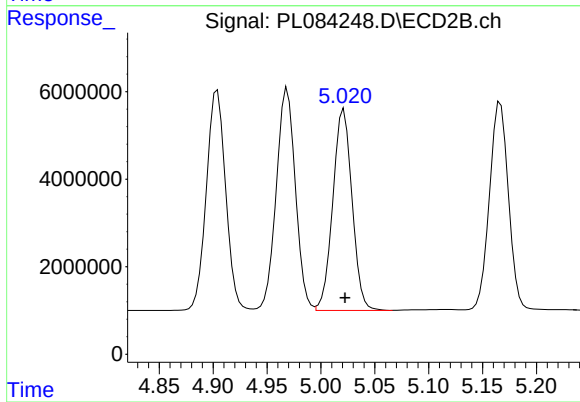
R.T.: 4.651 min
Delta R.T.: -0.001 min
Response: 60915068
Conc: 47.43 ng/ml



#9 Endosulfan I

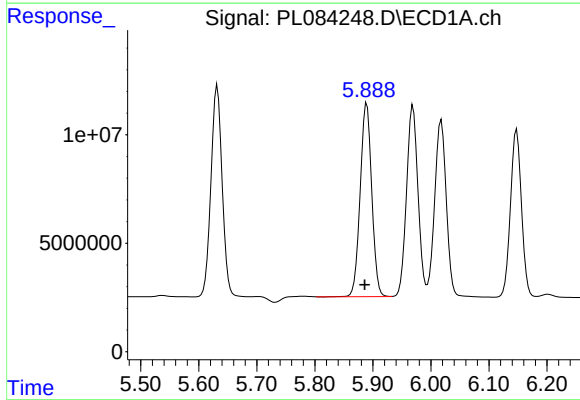
R.T.: 6.018 min
Delta R.T.: 0.004 min
Response: 112018996
Conc: 47.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



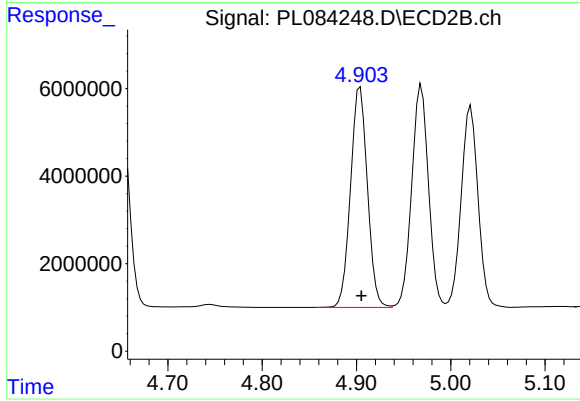
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 57075224
Conc: 46.53 ng/ml



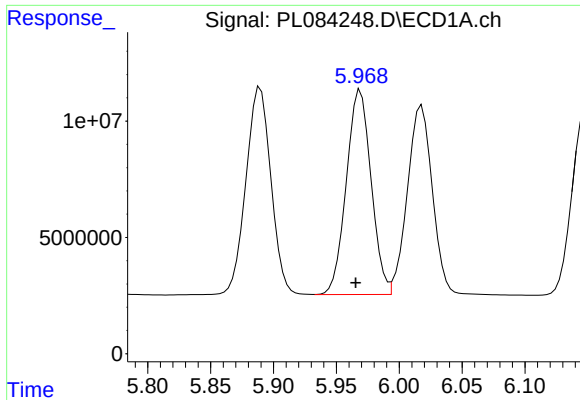
#10 gamma-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 123696408
Conc: 47.91 ng/ml



#10 gamma-Chlordane

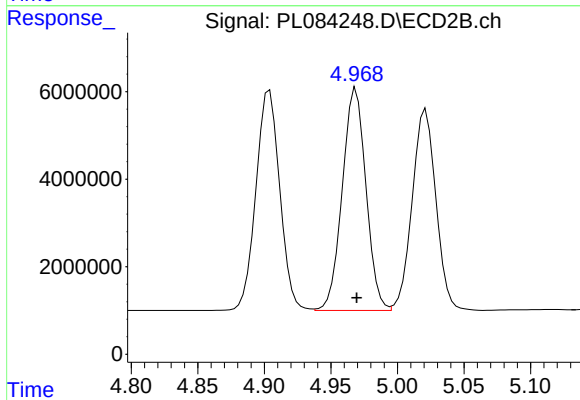
R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 62748282
Conc: 47.10 ng/ml



#11 alpha-Chlordane

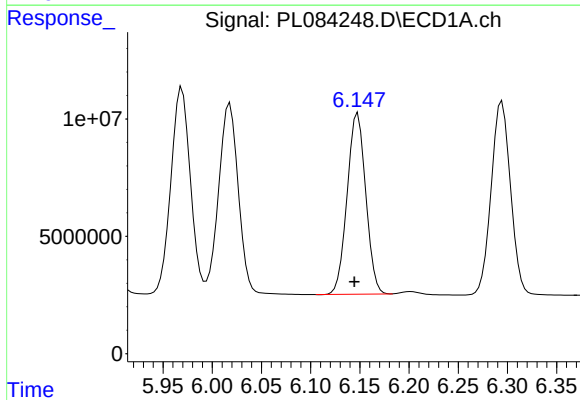
R.T.: 5.969 min
Delta R.T.: 0.004 min
Response: 120835624
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



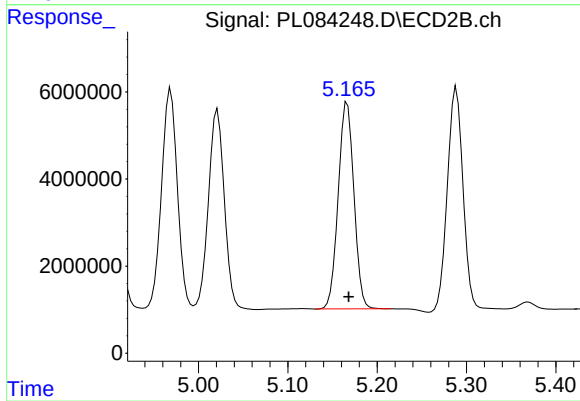
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 62913018
Conc: 46.70 ng/ml



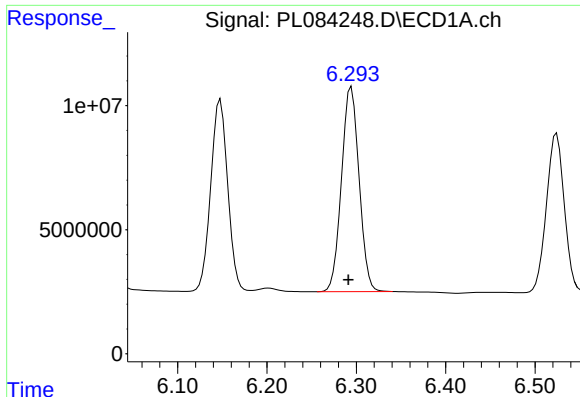
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 101536573
Conc: 50.47 ng/ml



#12 4,4'-DDE

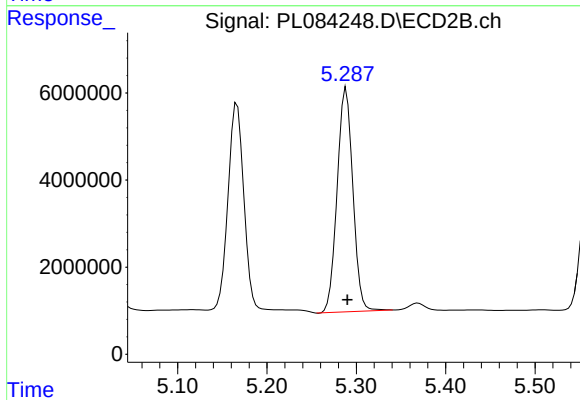
R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 58027471
Conc: 47.24 ng/ml



#13 Dieldrin

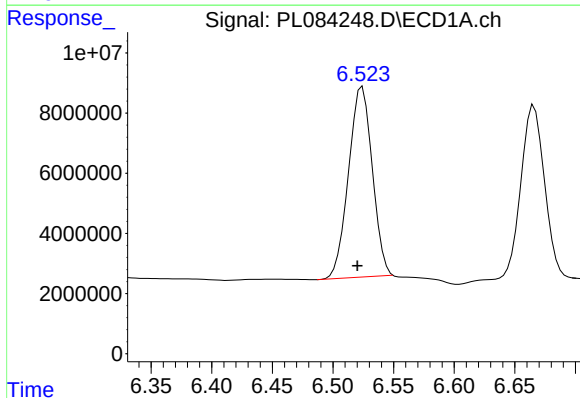
R.T.: 6.294 min
Delta R.T.: 0.003 min
Response: 112959953
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



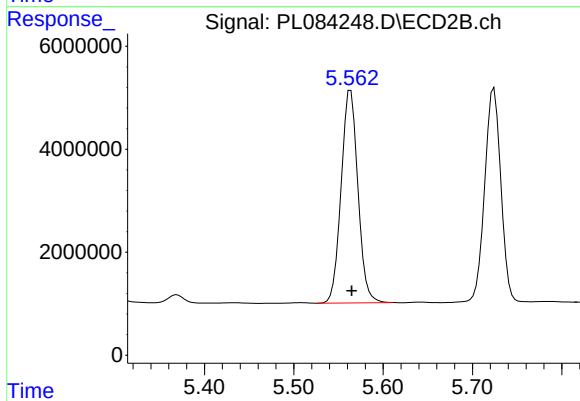
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 62825502
Conc: 48.24 ng/ml



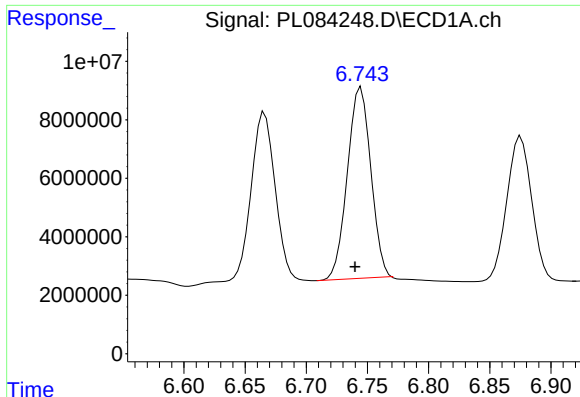
#14 Endrin

R.T.: 6.524 min
Delta R.T.: 0.004 min
Response: 86556302
Conc: 45.45 ng/ml



#14 Endrin

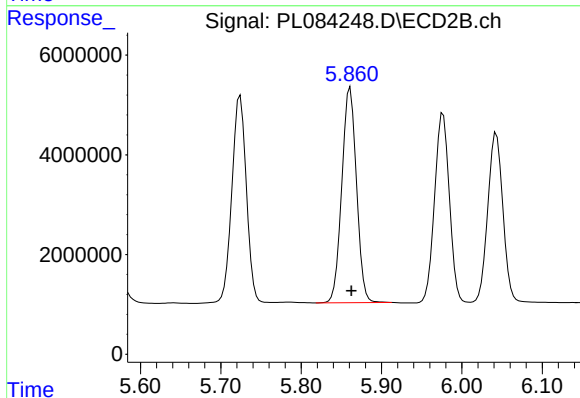
R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 53852256
Conc: 48.99 ng/ml



#15 Endosulfan II

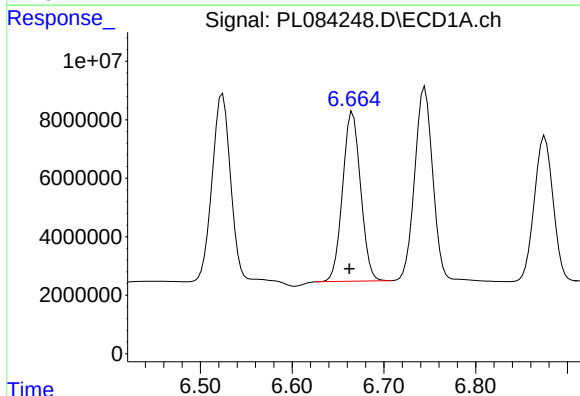
R.T.: 6.745 min
Delta R.T.: 0.005 min
Response: 87223718
Conc: 46.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



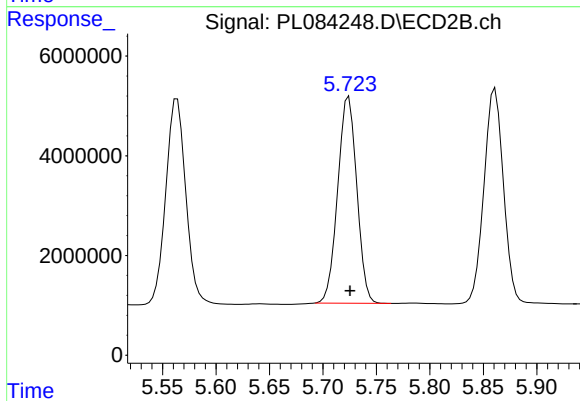
#15 Endosulfan II

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 54734014
Conc: 47.62 ng/ml



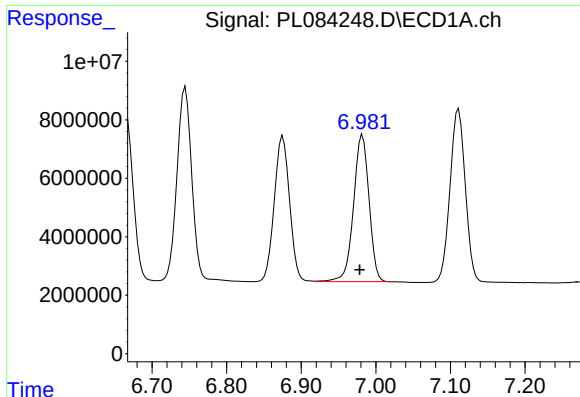
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.004 min
Response: 78950311
Conc: 53.76 ng/ml



#16 4,4'-DDD

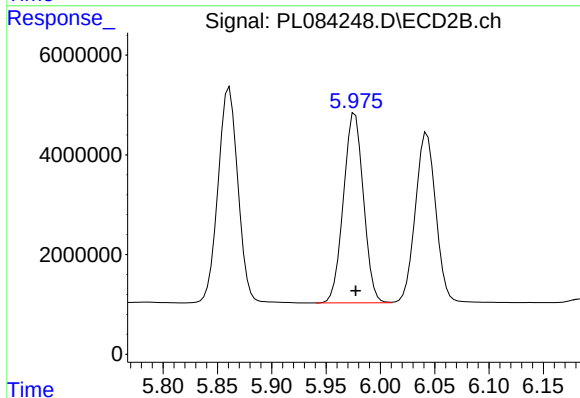
R.T.: 5.724 min
Delta R.T.: -0.001 min
Response: 51542302
Conc: 53.73 ng/ml



#17 4,4'-DDT

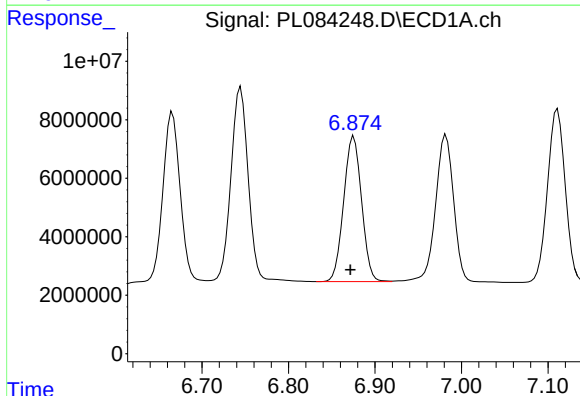
R.T.: 6.982 min
Delta R.T.: 0.004 min
Response: 72722655
Conc: 45.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



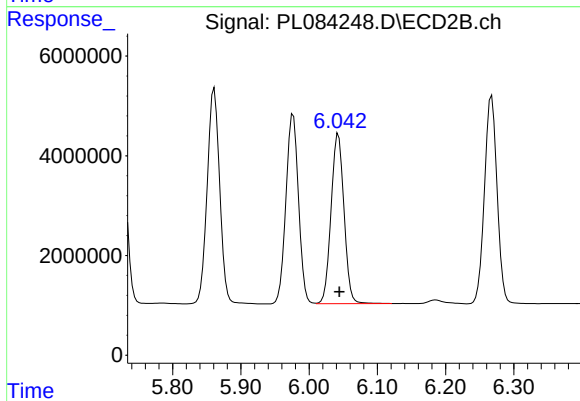
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 48805493
Conc: 53.59 ng/ml



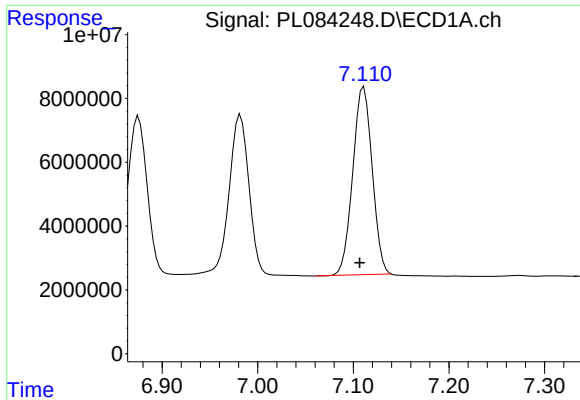
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.004 min
Response: 71043739
Conc: 48.49 ng/ml



#18 Endrin aldehyde

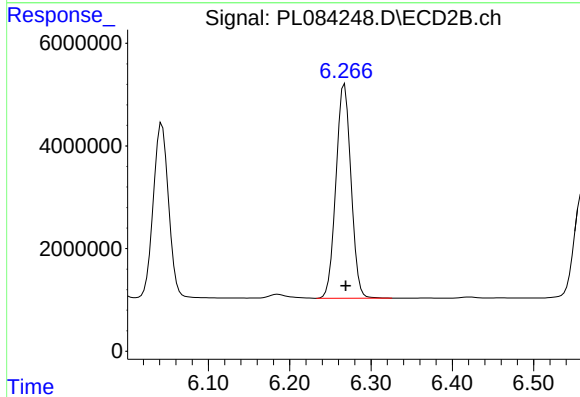
R.T.: 6.043 min
Delta R.T.: -0.001 min
Response: 44781611
Conc: 49.82 ng/ml



#19 Endosulfan Sulfate

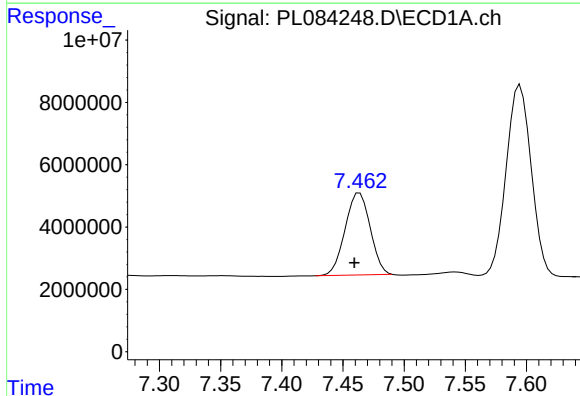
R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 83152728
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



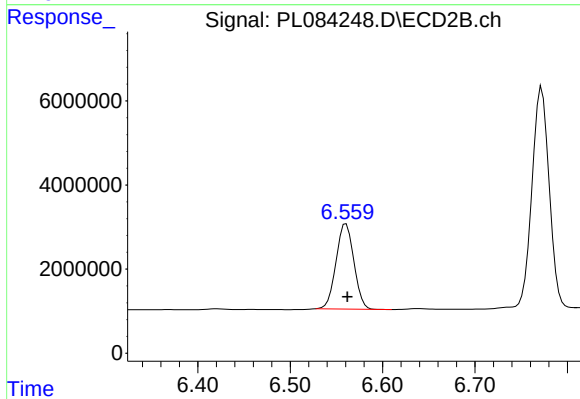
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 53617423
Conc: 48.79 ng/ml



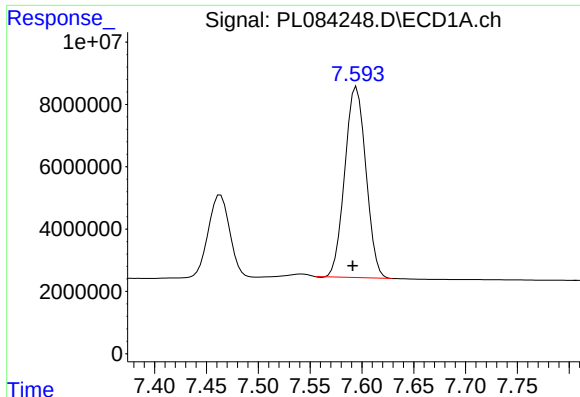
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 37653414
Conc: 48.14 ng/ml



#20 Methoxychlor

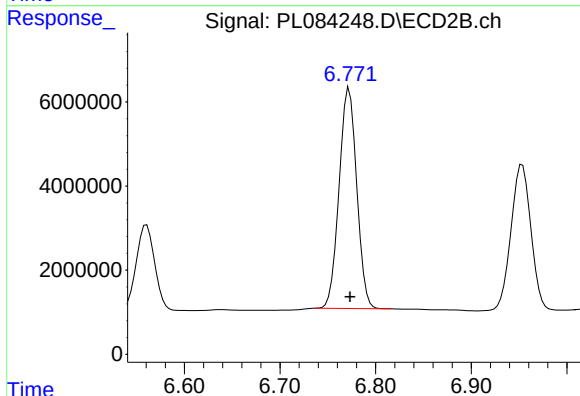
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 27225922
Conc: 56.81 ng/ml



#21 Endrin ketone

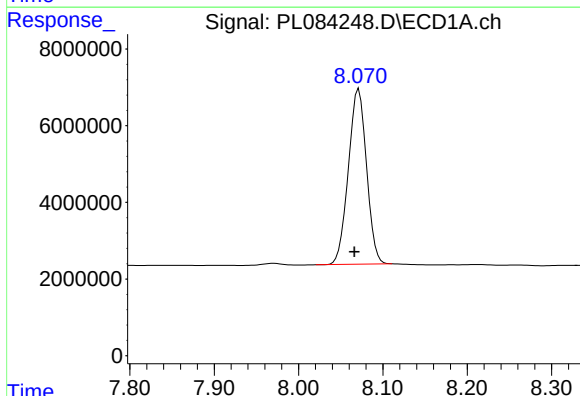
R.T.: 7.595 min
Delta R.T.: 0.004 min
Response: 86610529
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



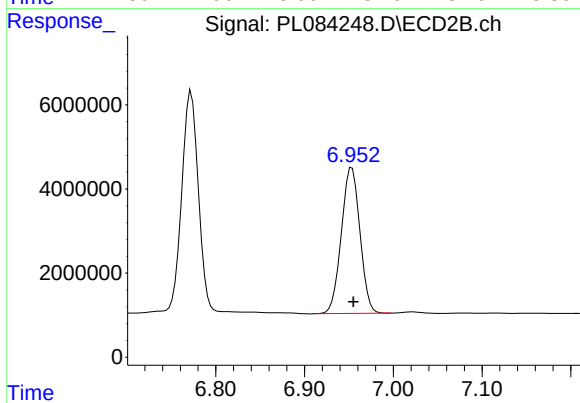
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 67316011
Conc: 52.10 ng/ml



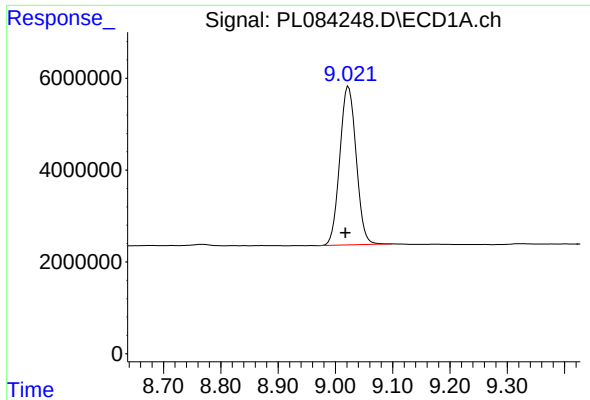
#22 Mirex

R.T.: 8.071 min
Delta R.T.: 0.005 min
Response: 68472008
Conc: 47.85 ng/ml



#22 Mirex

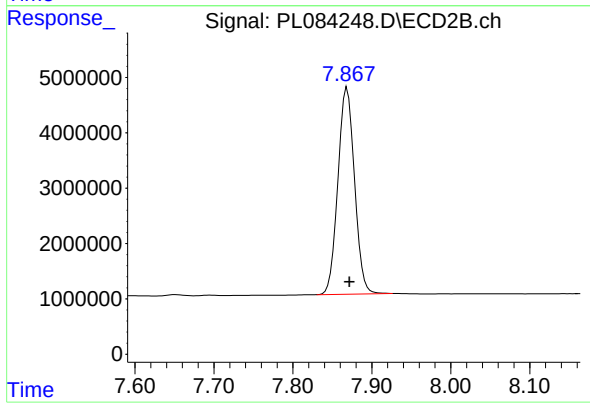
R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 50445271
Conc: 49.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 68632810
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 54594515
Conc: 49.13 ng/ml