

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 11:07
 Operator : AR\AJ
 Sample : N2434-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RCA-EDISON-PILE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:15:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.654	4.654	12325884	29736676	24.276	21.666
28)	SA Decachlor...	11.654	10.406	12562919	27969715	28.131	27.250
Target Compounds							
2)	A alpha-BHC	6.238	5.356	43542275	101.9E6	63.645	60.555
3)	MA gamma-BHC...	6.636	5.777	41384586	96187172	64.113	58.211
4)	MA Heptachlor	7.291	6.187	39917181	87393965	61.851	57.577
5)	MB Aldrin	7.664	6.512	39212302	89734035	63.299	59.804
6)	B beta-BHC	6.886	6.153	17097809	43281459	57.288	54.513
7)	B delta-BHC	7.157	6.415	40759399	94057122	65.003	60.150
8)	B Heptachlo...	8.131	7.085	35891761	80925051	63.107	58.145
9)	A Endosulfan I	8.540	7.487	34897654	73888063	60.534	59.056
10)	B gamma-Chl...	8.402	7.362	34761667	82505203	67.204	59.535
11)	B alpha-Chl...	8.483	7.431	38410032	81329094	59.622	60.162
12)	B 4,4'-DDE	8.669	7.643	31390295	72461207	67.808	61.580
13)	MA Dieldrin	8.830	7.773	35003333	79358451	66.596	62.295
14)	MA Endrin	9.071	8.064	28640078	66819561	69.403	63.258
15)	B Endosulfa...	9.305	8.372	30463861	66356981	69.298	58.743
16)	A 4,4'-DDD	9.211	8.227	26732340	58858247	59.126	59.746
17)	MA 4,4'-DDT	9.530	8.488	28313665	61236572	59.574	61.205
18)	B Endrin al...	9.439	8.561	25618884	53918505	70.309	67.509
19)	B Endosulfa...	9.678	8.791	28606673	66068935	63.293	60.695
20)	A Methoxychlor	10.016	9.083	16045938	35410634	65.517	60.594
21)	B Endrin ke...	10.180	9.309	33178707	71464123	64.696	64.100
22)	Mirex	10.654	9.499	26160282	58125539	64.832	60.010

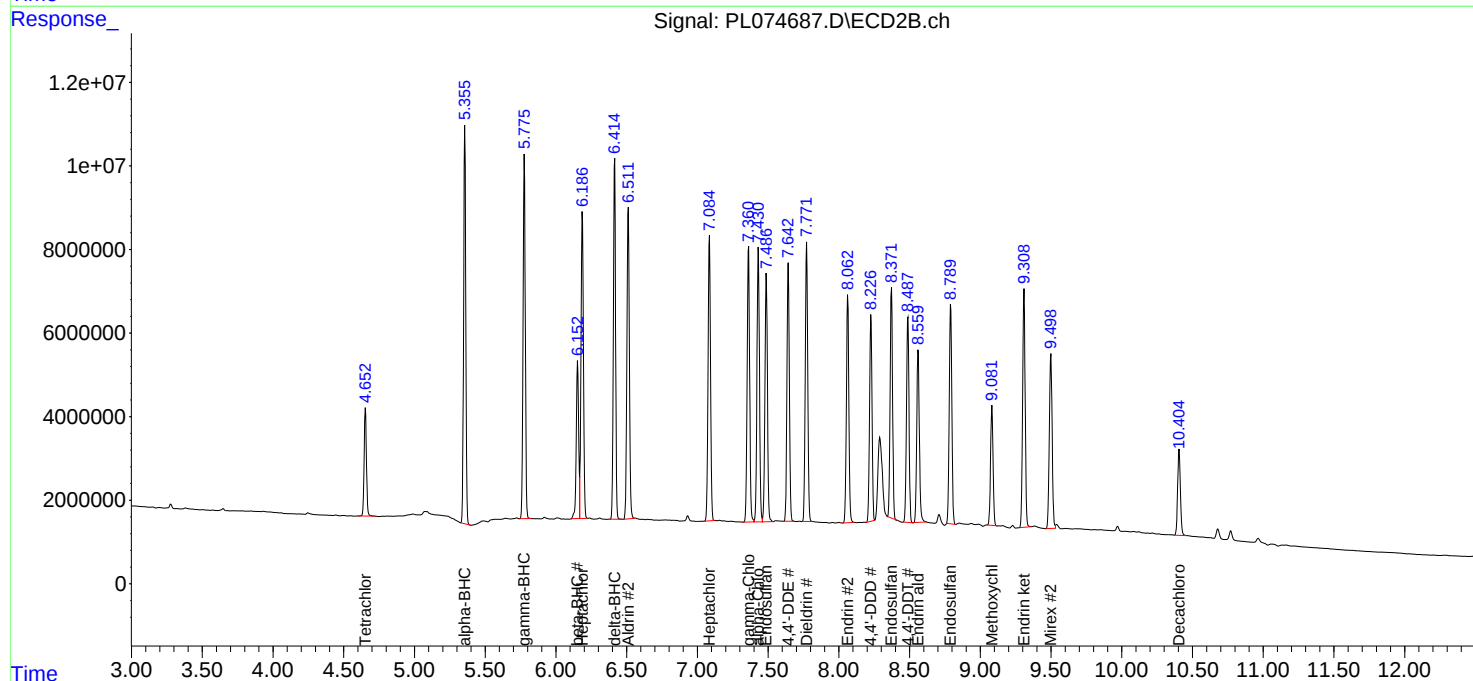
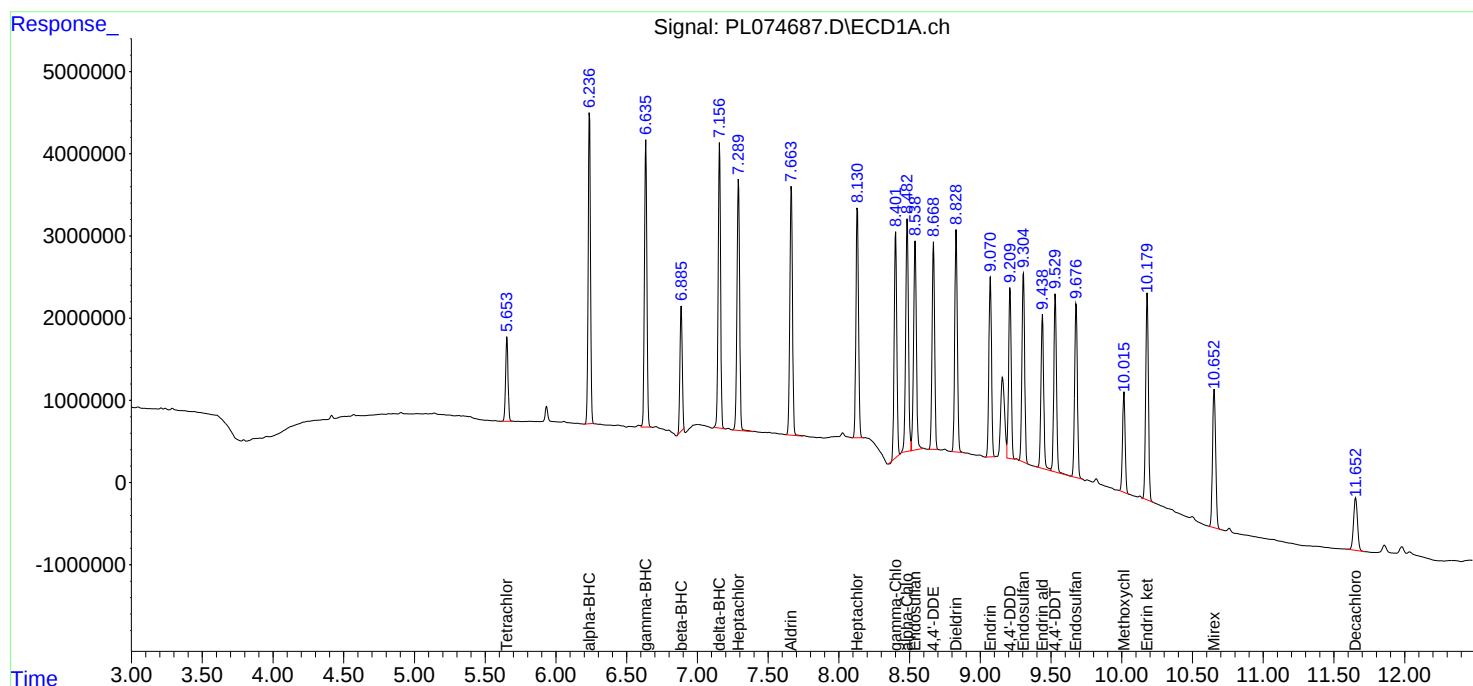
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

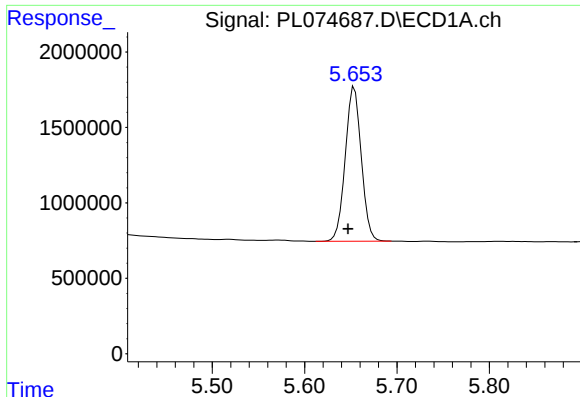
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 11:07
Operator : AR\AJ
Sample : N2434-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:15:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 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

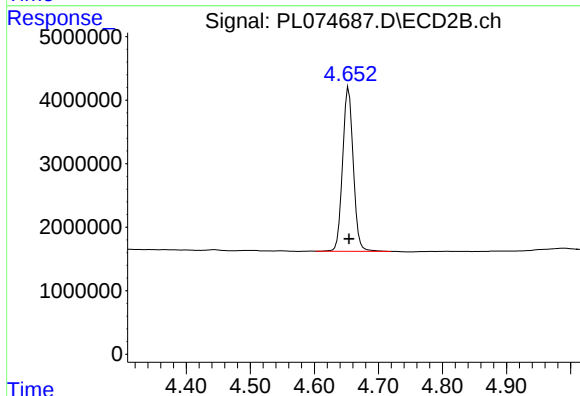




#1 Tetrachloro-m-xylene

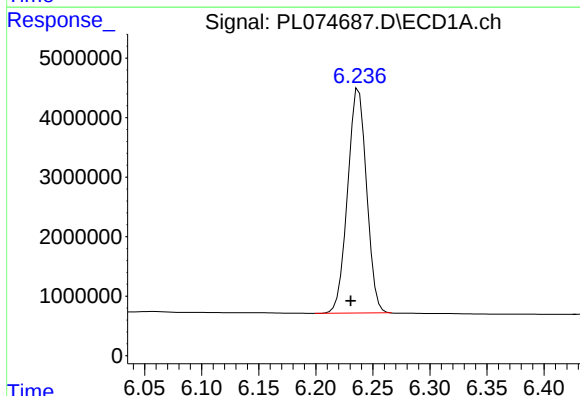
R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 12325884
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



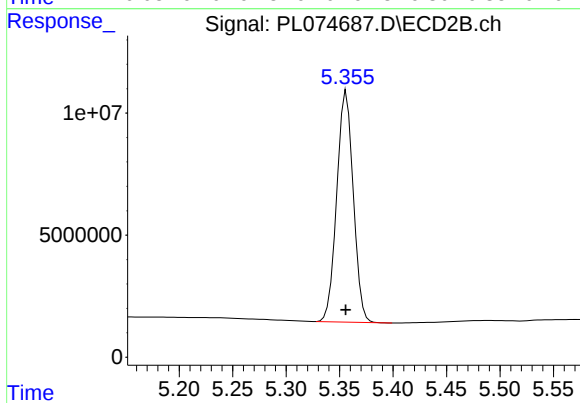
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 29736676
Conc: 21.67 ng/ml



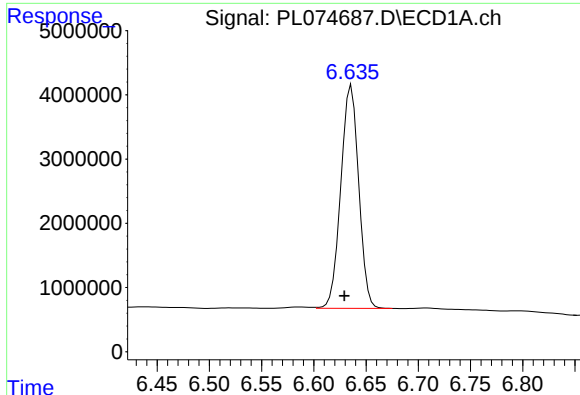
#2 alpha-BHC

R.T.: 6.238 min
Delta R.T.: 0.007 min
Response: 43542275
Conc: 63.64 ng/ml



#2 alpha-BHC

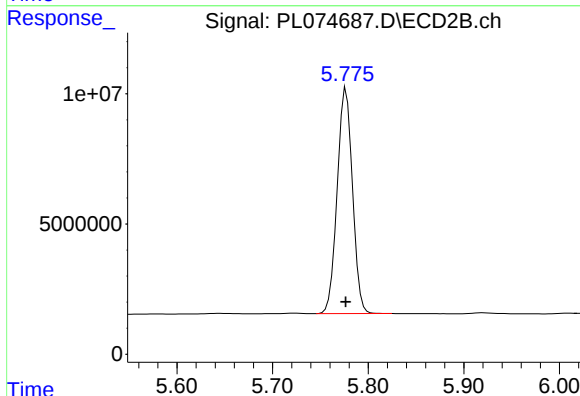
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 101907400
Conc: 60.55 ng/ml



#3 gamma-BHC (Lindane)

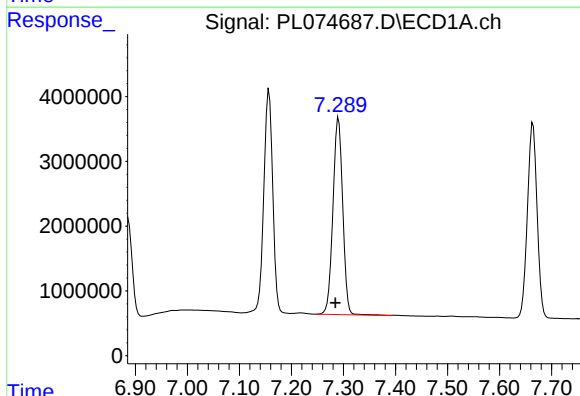
R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 41384586
Conc: 64.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



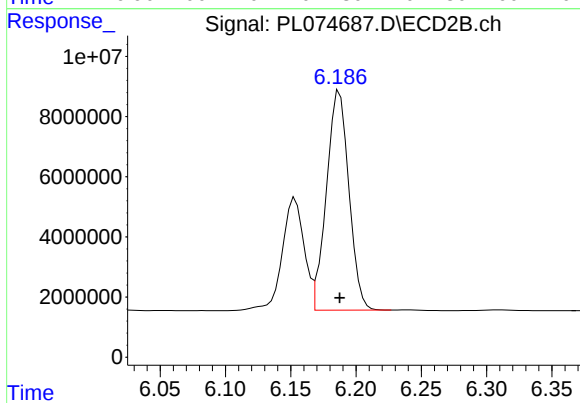
#3 gamma-BHC (Lindane)

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 96187172
Conc: 58.21 ng/ml



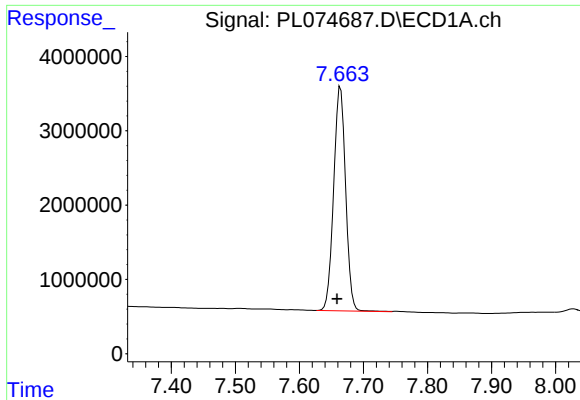
#4 Heptachlor

R.T.: 7.291 min
Delta R.T.: 0.006 min
Response: 39917181
Conc: 61.85 ng/ml



#4 Heptachlor

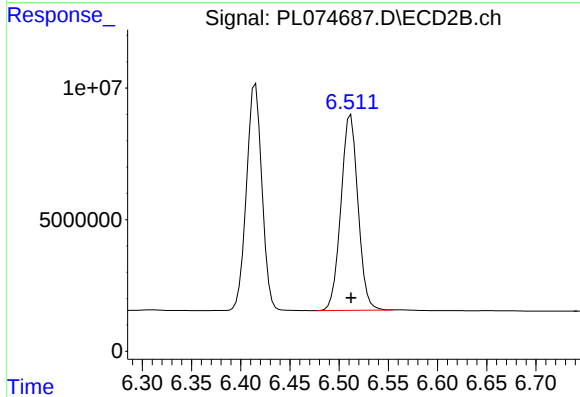
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 87393965
Conc: 57.58 ng/ml



#5 Aldrin

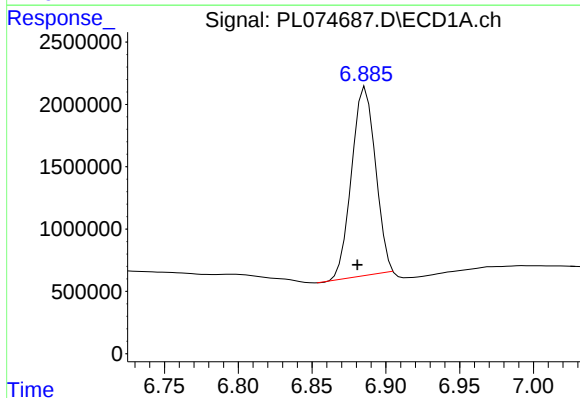
R.T.: 7.664 min
Delta R.T.: 0.005 min
Response: 39212302
Conc: 63.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



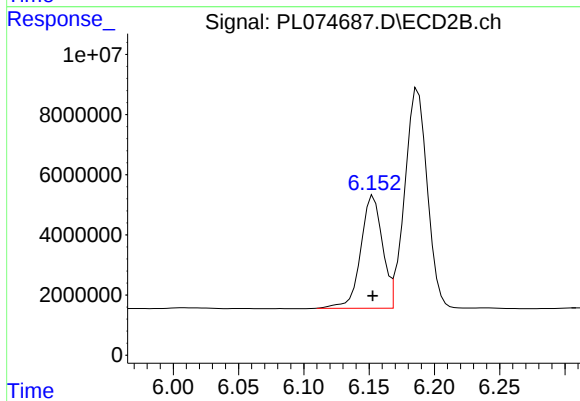
#5 Aldrin

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 89734035
Conc: 59.80 ng/ml



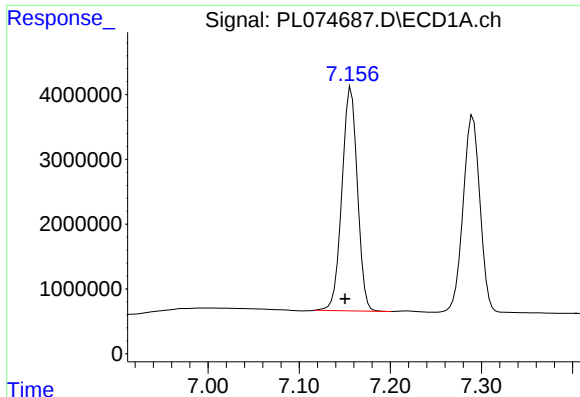
#6 beta-BHC

R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 17097809
Conc: 57.29 ng/ml



#6 beta-BHC

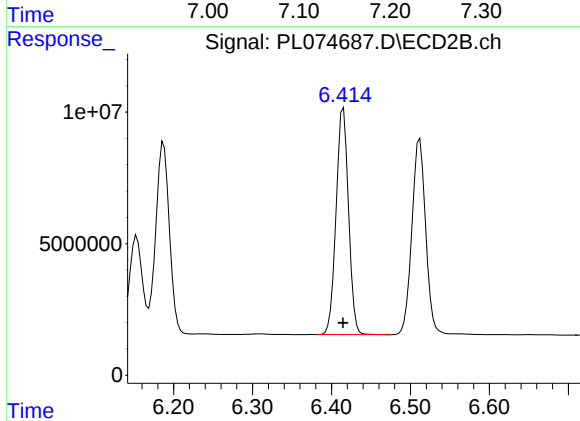
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 43281459
Conc: 54.51 ng/ml



#7 delta-BHC

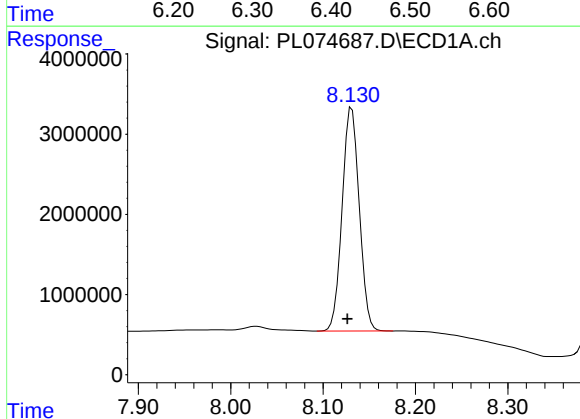
R.T.: 7.157 min
Delta R.T.: 0.006 min
Response: 40759399
Conc: 65.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



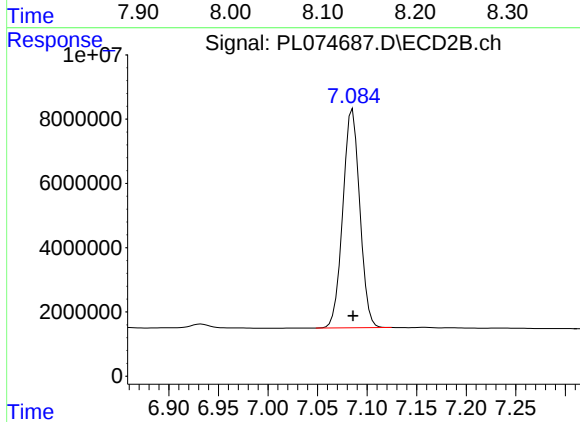
#7 delta-BHC

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 94057122
Conc: 60.15 ng/ml



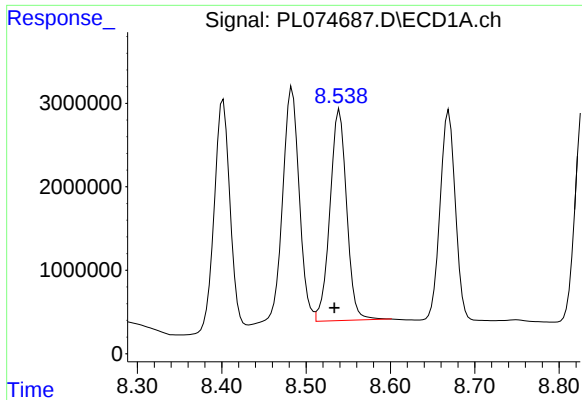
#8 Heptachlor epoxide

R.T.: 8.131 min
Delta R.T.: 0.005 min
Response: 35891761
Conc: 63.11 ng/ml



#8 Heptachlor epoxide

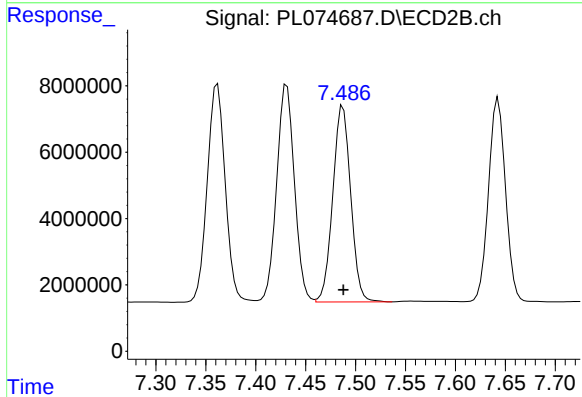
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 80925051
Conc: 58.14 ng/ml



#9 Endosulfan I

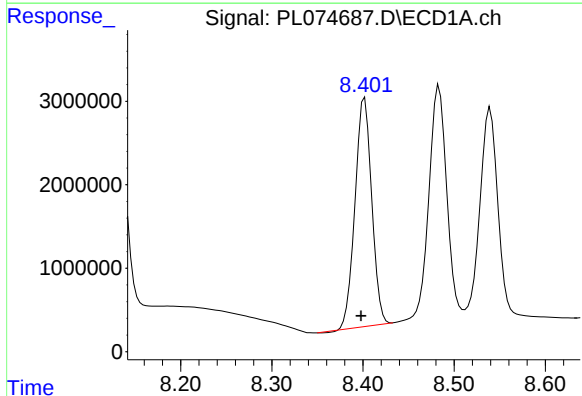
R.T.: 8.540 min
Delta R.T.: 0.006 min
Response: 34897654
Conc: 60.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



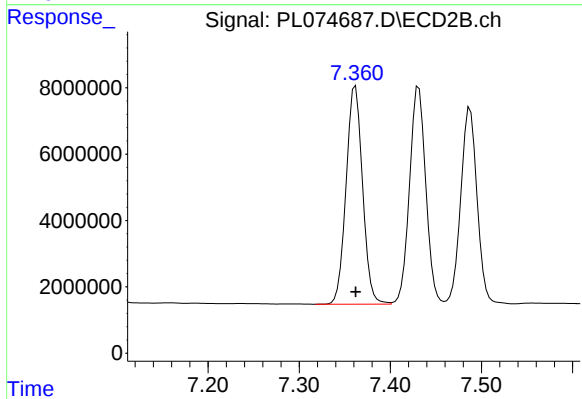
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 73888063
Conc: 59.06 ng/ml



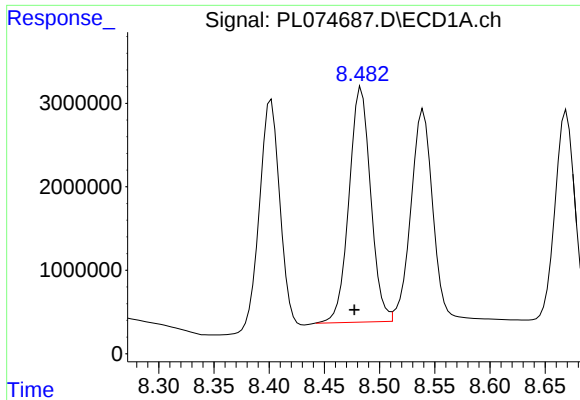
#10 gamma-Chlordane

R.T.: 8.402 min
Delta R.T.: 0.004 min
Response: 34761667
Conc: 67.20 ng/ml



#10 gamma-Chlordane

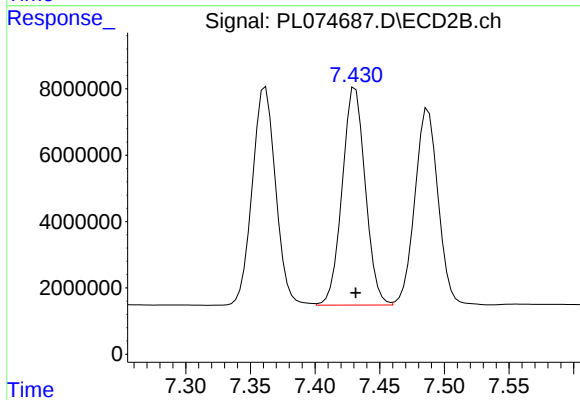
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 82505203
Conc: 59.53 ng/ml



#11 alpha-Chlordane

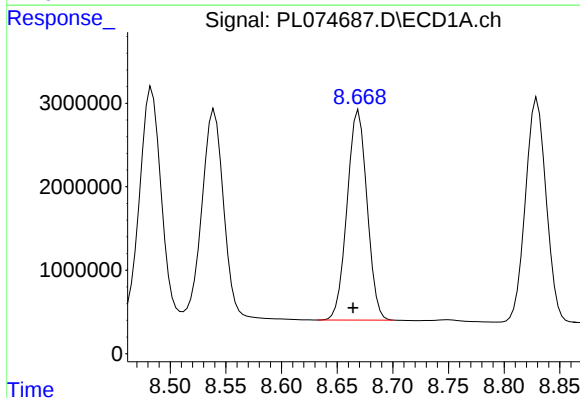
R.T.: 8.483 min
Delta R.T.: 0.006 min
Response: 38410032
Conc: 59.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



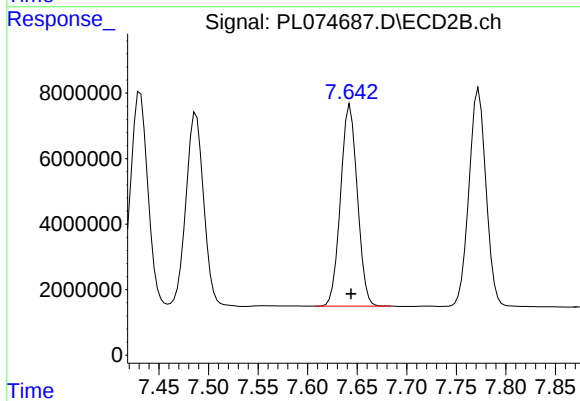
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 81329094
Conc: 60.16 ng/ml



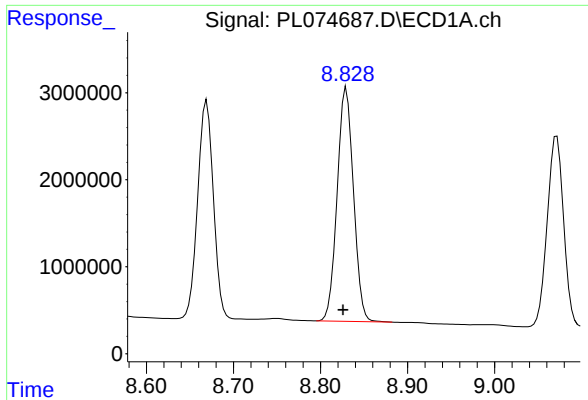
#12 4,4'-DDE

R.T.: 8.669 min
Delta R.T.: 0.005 min
Response: 31390295
Conc: 67.81 ng/ml



#12 4,4'-DDE

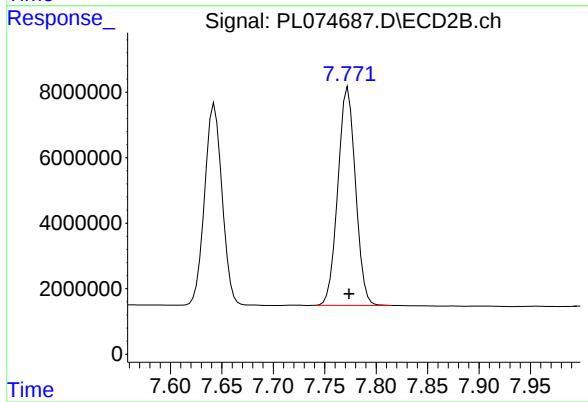
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 72461207
Conc: 61.58 ng/ml



#13 Dieldrin

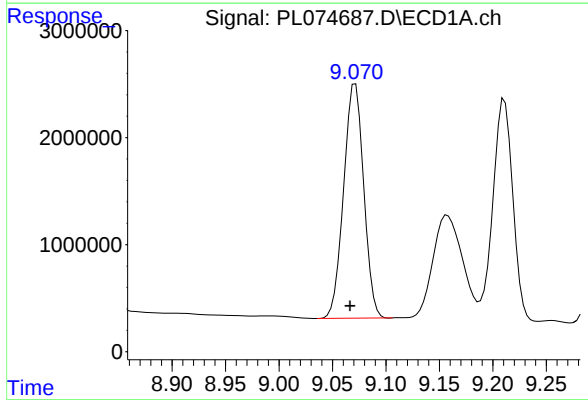
R.T.: 8.830 min
Delta R.T.: 0.004 min
Response: 35003333
Conc: 66.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



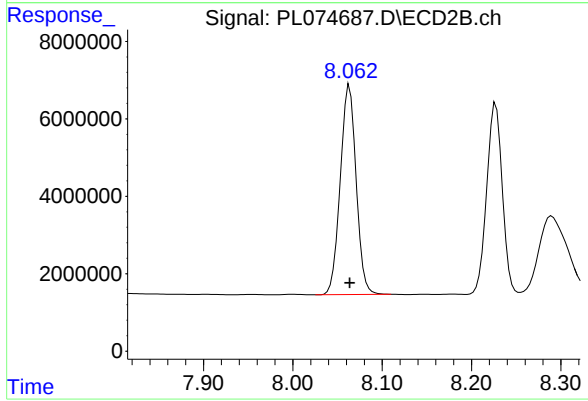
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 79358451
Conc: 62.30 ng/ml



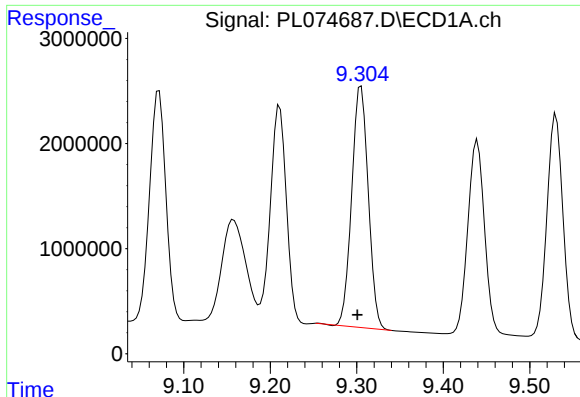
#14 Endrin

R.T.: 9.071 min
Delta R.T.: 0.005 min
Response: 28640078
Conc: 69.40 ng/ml



#14 Endrin

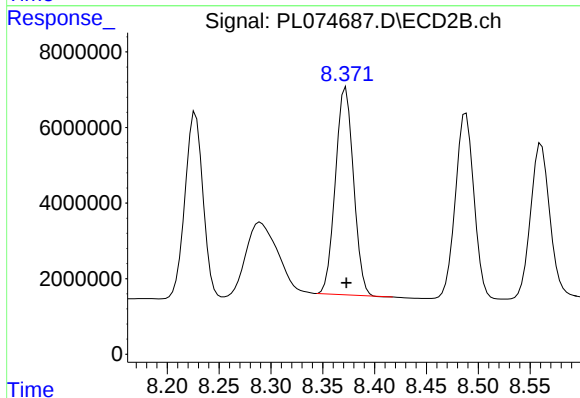
R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 66819561
Conc: 63.26 ng/ml



#15 Endosulfan II

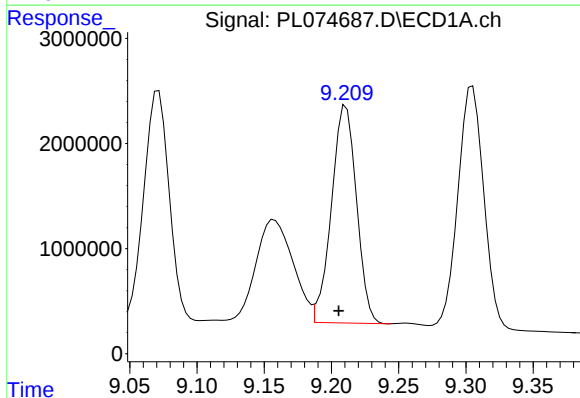
R.T.: 9.305 min
Delta R.T.: 0.004 min
Response: 30463861
Conc: 69.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



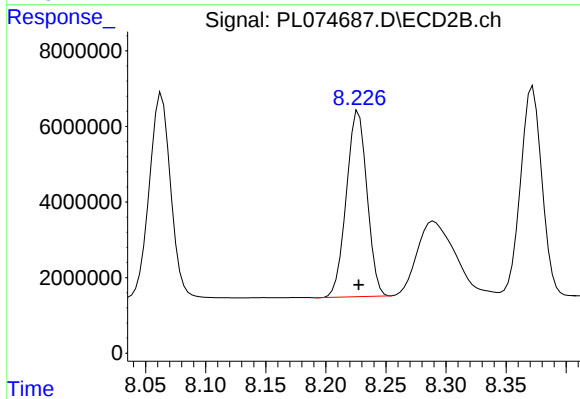
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 66356981
Conc: 58.74 ng/ml



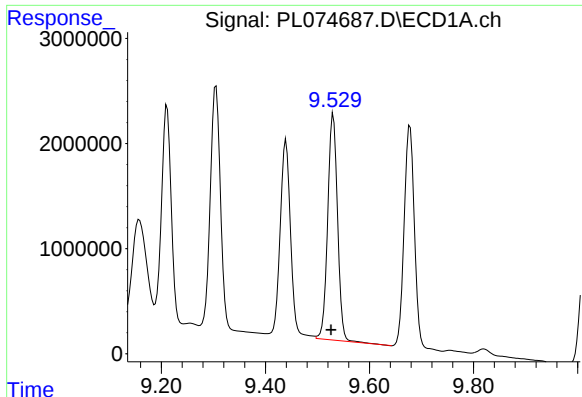
#16 4,4'-DDD

R.T.: 9.211 min
Delta R.T.: 0.005 min
Response: 26732340
Conc: 59.13 ng/ml



#16 4,4'-DDD

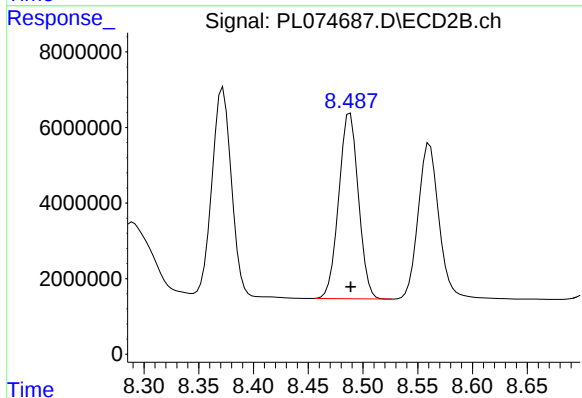
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 58858247
Conc: 59.75 ng/ml



#17 4,4'-DDT

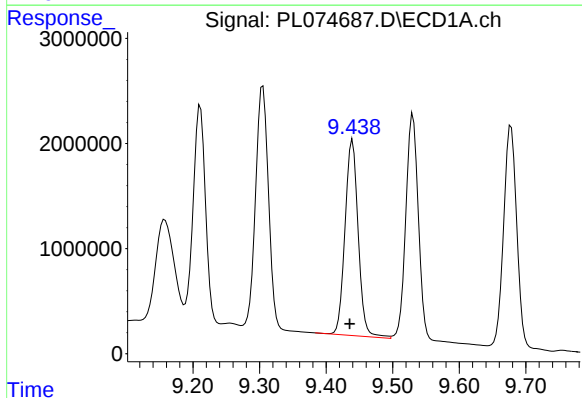
R.T.: 9.530 min
Delta R.T.: 0.004 min
Response: 28313665
Conc: 59.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



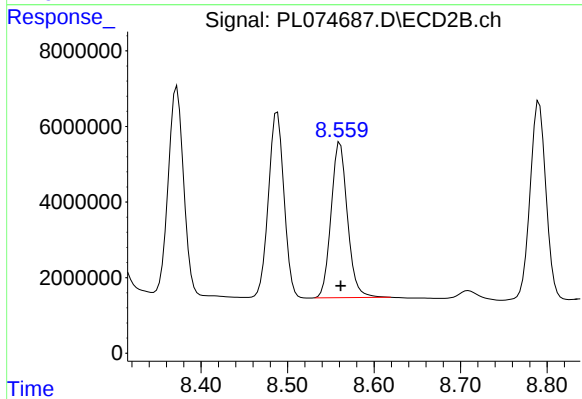
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 61236572
Conc: 61.21 ng/ml



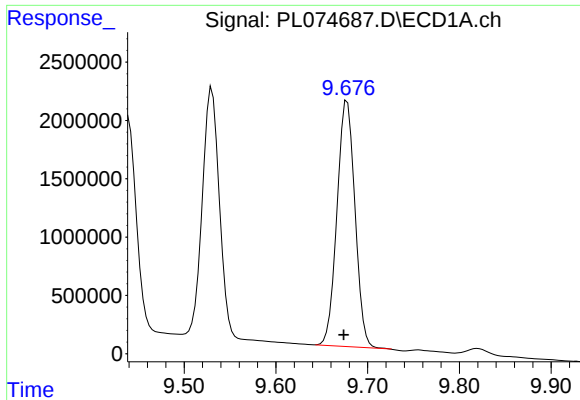
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.004 min
Response: 25618884
Conc: 70.31 ng/ml



#18 Endrin aldehyde

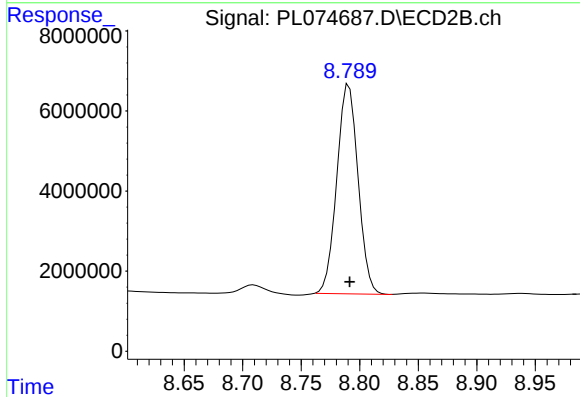
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 53918505
Conc: 67.51 ng/ml



#19 Endosulfan Sulfate

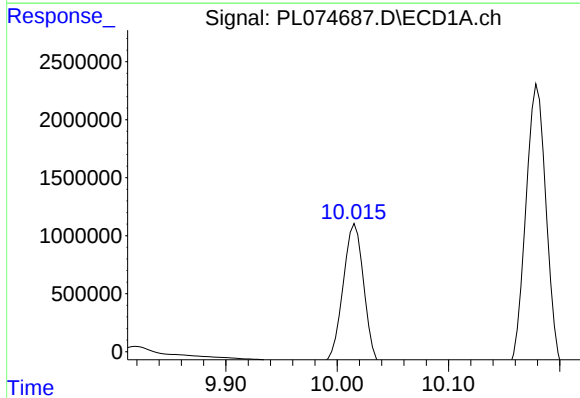
R.T.: 9.678 min
Delta R.T.: 0.004 min
Response: 28606673
Conc: 63.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



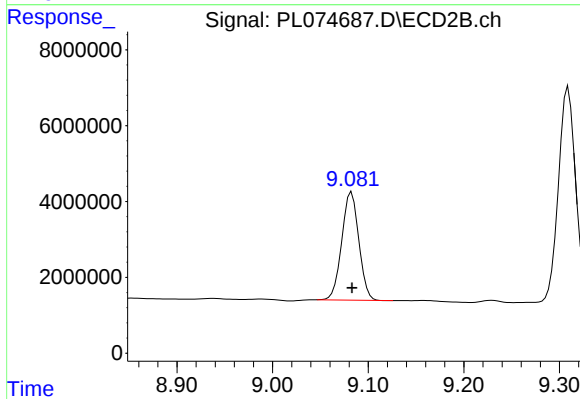
#19 Endosulfan Sulfate

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 66068935
Conc: 60.69 ng/ml



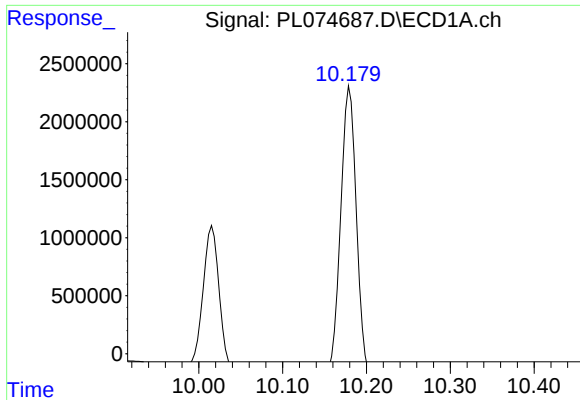
#20 Methoxychlor

R.T.: 10.016 min
Delta R.T.: 0.004 min
Response: 16045938
Conc: 65.52 ng/ml



#20 Methoxychlor

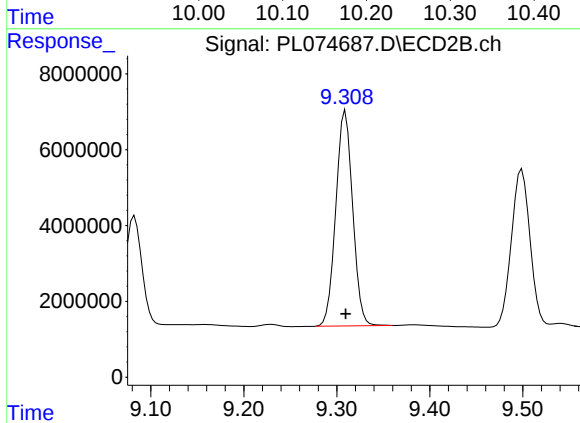
R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 35410634
Conc: 60.59 ng/ml



#21 Endrin ketone

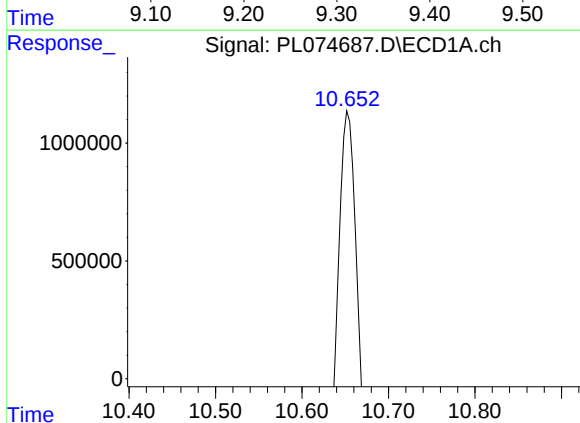
R.T.: 10.180 min
Delta R.T.: 0.003 min
Response: 33178707
Conc: 64.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



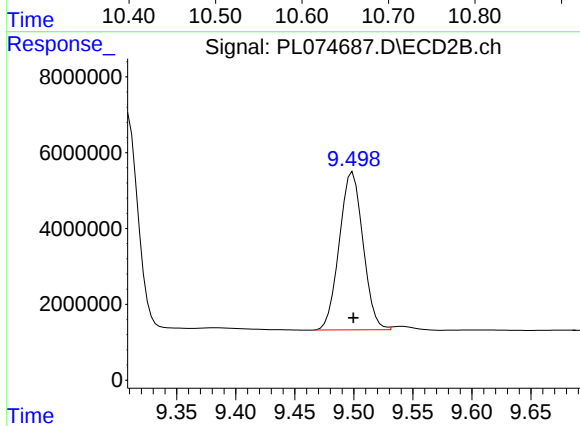
#21 Endrin ketone

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 71464123
Conc: 64.10 ng/ml



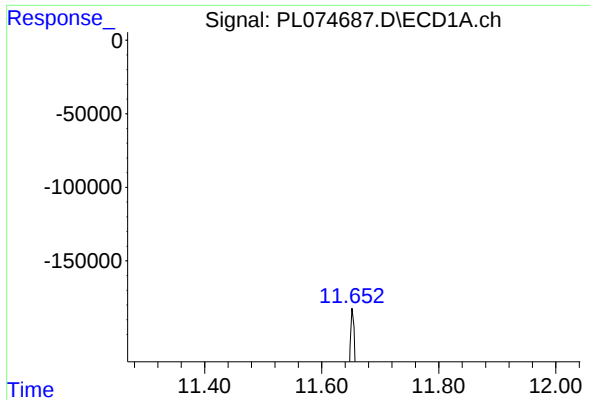
#22 Mirex

R.T.: 10.654 min
Delta R.T.: 0.004 min
Response: 26160282
Conc: 64.83 ng/ml



#22 Mirex

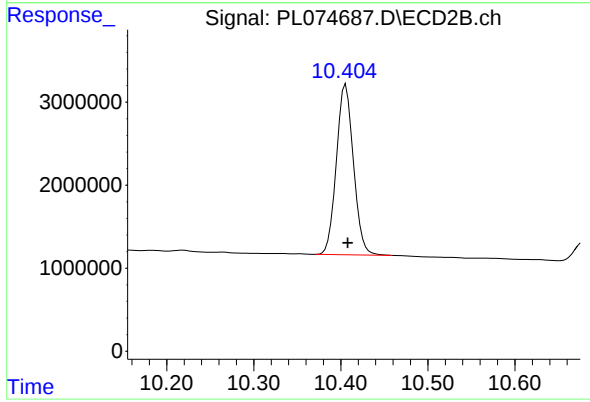
R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 58125539
Conc: 60.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.654 min
Delta R.T.: 0.004 min
Response: 12562919
Conc: 28.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-EDISON-PILE-1



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 27969715
Conc: 27.25 ng/ml