

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 06:02
 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 01 07:55:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.640	33825441	84767005	57.552	53.510
28)	SA Decachlor...	11.639	10.388	29706966	67914258	55.405	49.490
Target Compounds							
2)	A alpha-BHC	6.225	5.342	48999022	120.5E6	59.373	55.678
3)	MA gamma-BHC...	6.623	5.763	46063566	114.4E6	58.854	54.454
4)	MA Heptachlor	7.279	6.172	44814520	110.2E6	55.955	54.078
5)	MB Aldrin	7.653	6.497	41617493	104.3E6	57.072	54.020
6)	B beta-BHC	6.875	6.141	21271328	51494886	57.135	53.055
7)	B delta-BHC	7.146	6.402	44960328	115.7E6	58.551	53.928
8)	B Heptachlo...	8.121	7.070	39346434	96195872	57.633	52.642
9)	A Endosulfan I	8.529	7.473	35862846	88430654	57.100	52.330
10)	B gamma-Chl...	8.392	7.347	38508626	96354285	57.098	52.391
11)	B alpha-Chl...	8.473	7.416	38548796	94958795	56.892	51.968
12)	B 4,4'-DDE	8.659	7.629	33984629	85405048	58.419	52.437
13)	MA Dieldrin	8.820	7.758	36572883	91080937	57.713	52.493
14)	MA Endrin	9.061	8.049	28802267	73609587	54.238	47.286
15)	B Endosulfa...	9.294	8.358	30478439	74572491	53.998	47.367
16)	A 4,4'-DDD	9.200	8.212	29304996	72902006	59.253	54.539
17)	MA 4,4'-DDT	9.520	8.473	29695144	69352217	50.981	48.493
18)	B Endrin al...	9.429	8.545	24142162	56050379	54.934	46.493
19)	B Endosulfa...	9.668	8.776	31315565	75674919	56.297	50.559
20)	A Methoxychlor	10.005	9.065	16368750	38905103	53.443	47.910
21)	B Endrin ke...	10.170	9.294	35884016	84533306	58.447	52.861
22)	Mirex	10.643	9.482	27095584	65075353	55.896	51.176
24)	Chlordane-2	7.653f	0.000	41617493	0	1421.314	N.D. #
25)	Chlordane-3	8.392	7.347	38508626	96354285	392.273	528.314 #
26)	Chlordane-4	8.473	7.416	38548796	94958795	321.574	489.885 #
27)	Chlordane-5	0.000	8.128	0	170148	N.D.	3.303 #

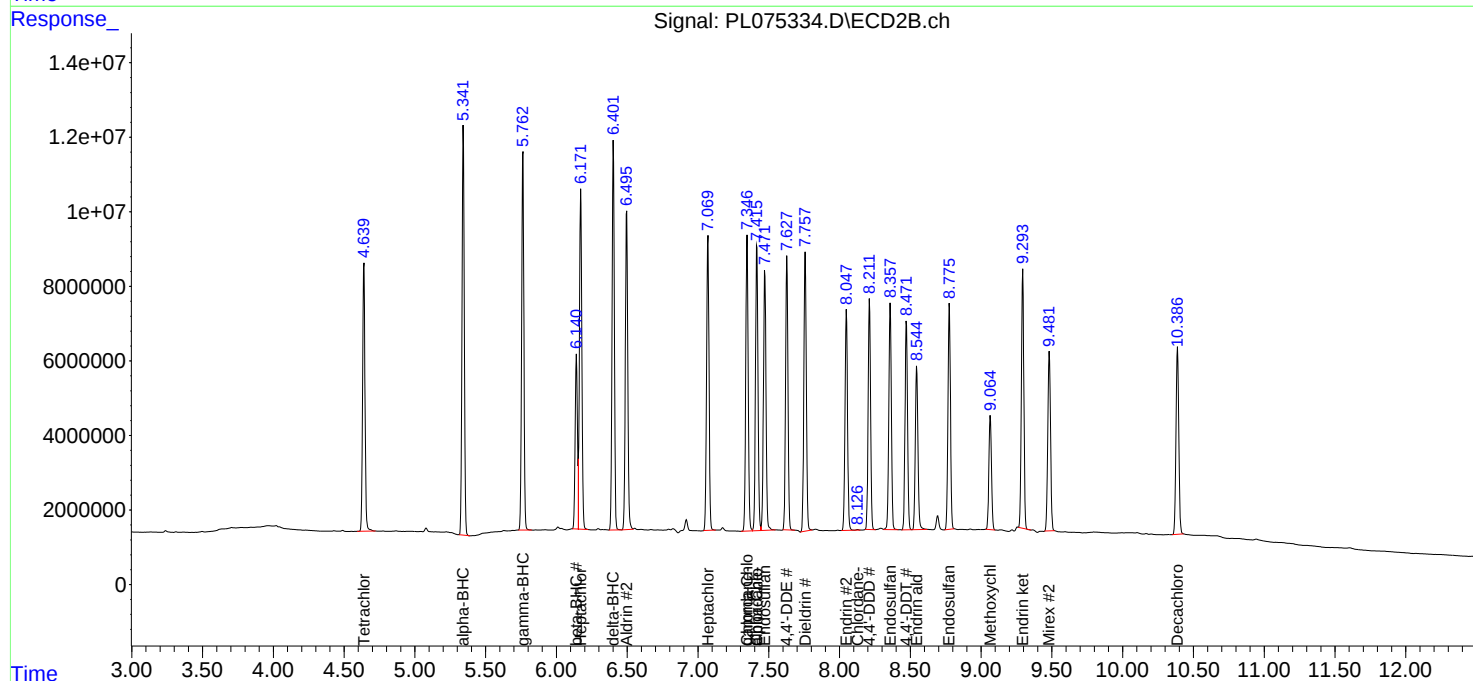
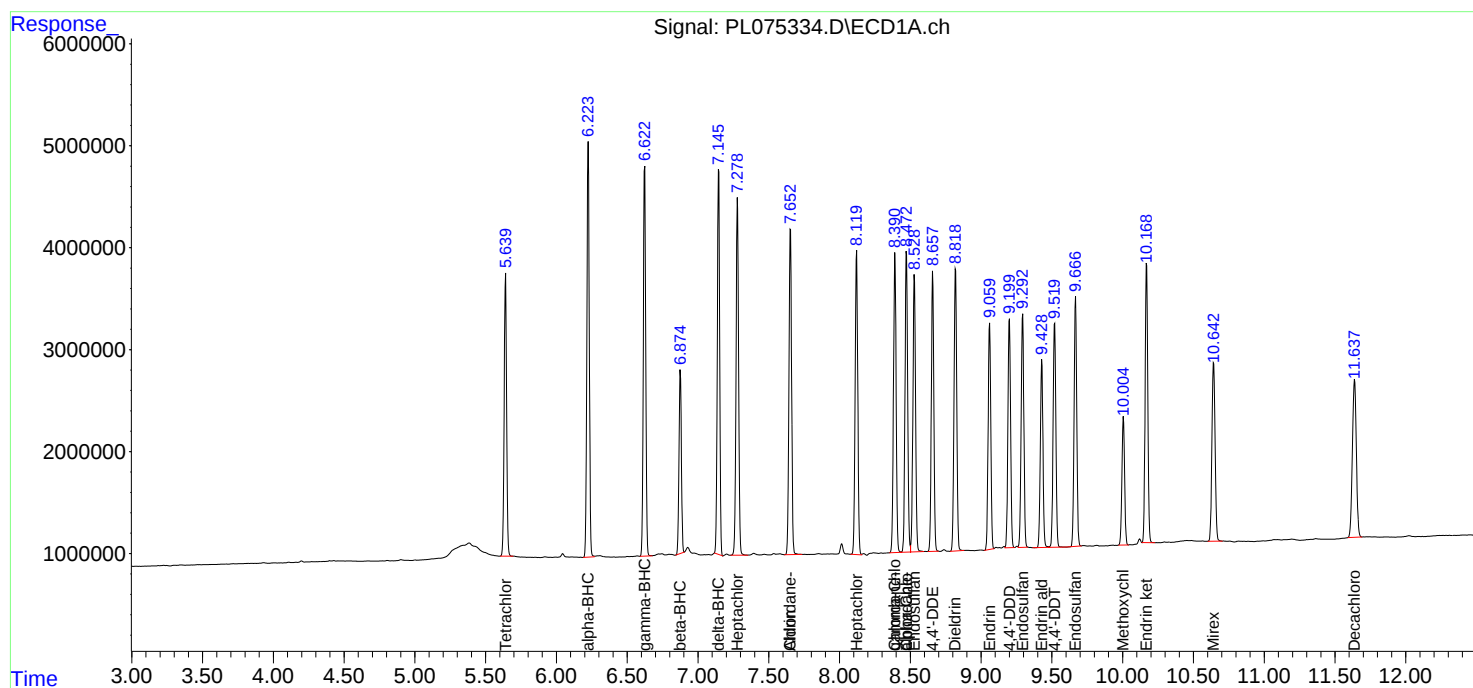
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

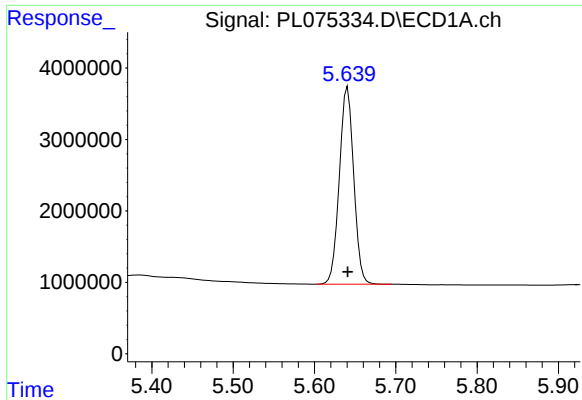
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 06:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:55:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

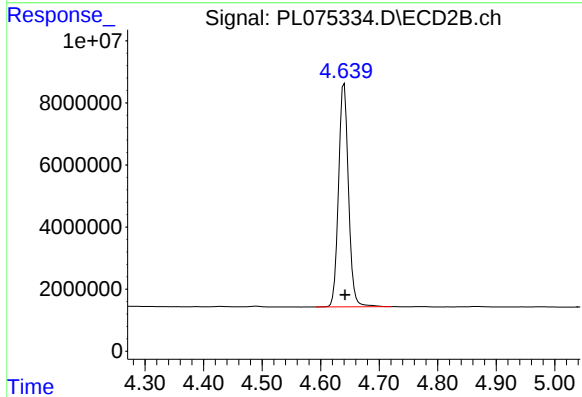




#1 Tetrachloro-m-xylene

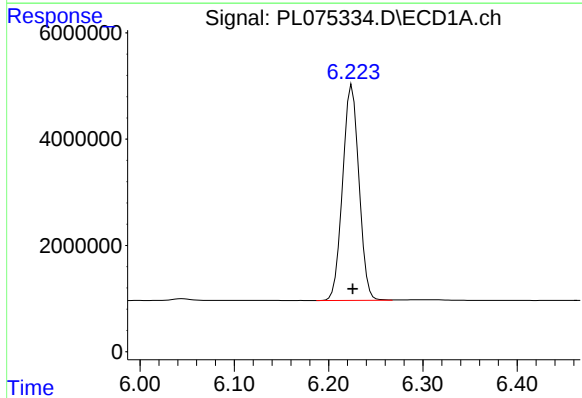
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 33825441
Conc: 57.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



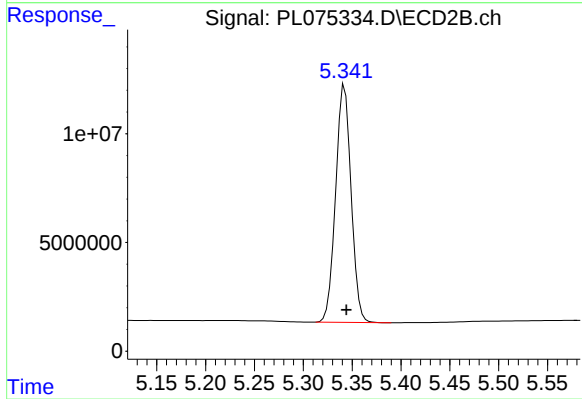
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 84767005
Conc: 53.51 ng/ml



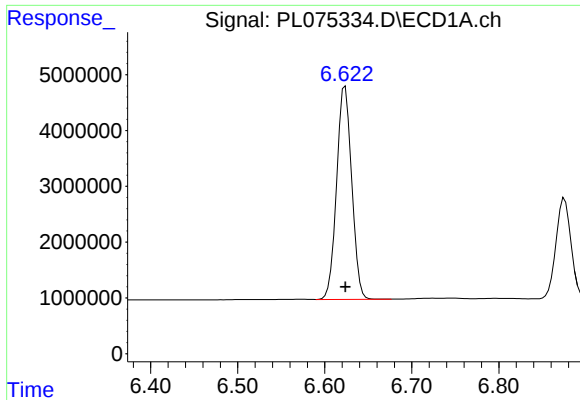
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 48999022
Conc: 59.37 ng/ml



#2 alpha-BHC

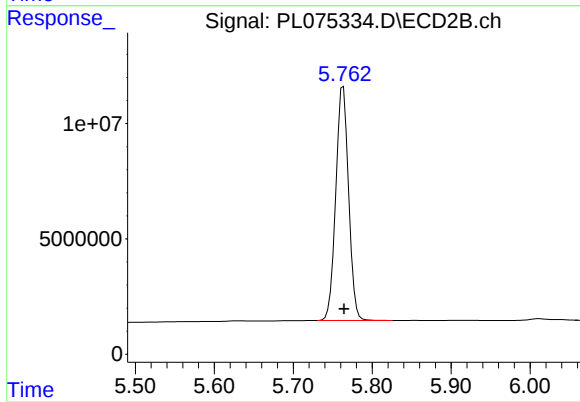
R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 120502081
Conc: 55.68 ng/ml



#3 gamma-BHC (Lindane)

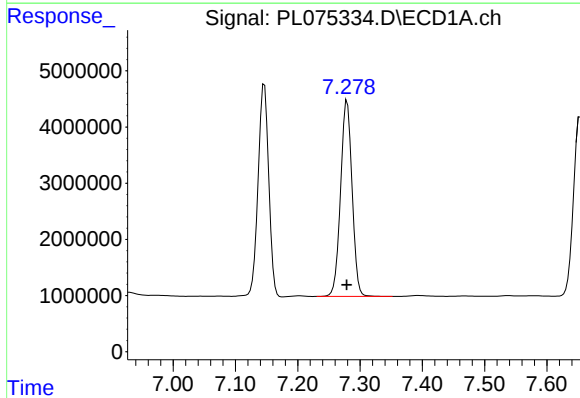
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 46063566
Conc: 58.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



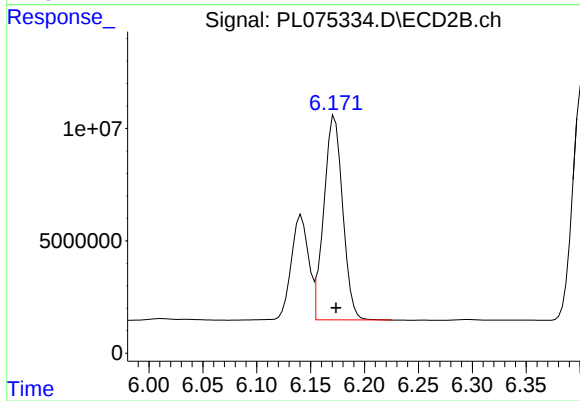
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 114362060
Conc: 54.45 ng/ml



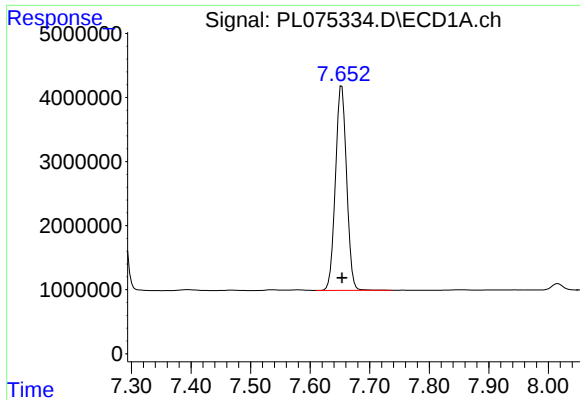
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 44814520
Conc: 55.95 ng/ml



#4 Heptachlor

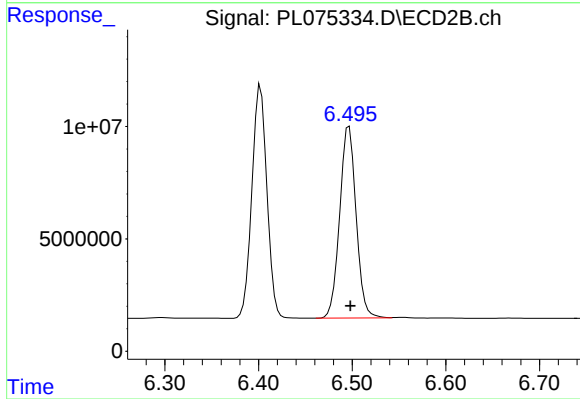
R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 110240435
Conc: 54.08 ng/ml



#5 Aldrin

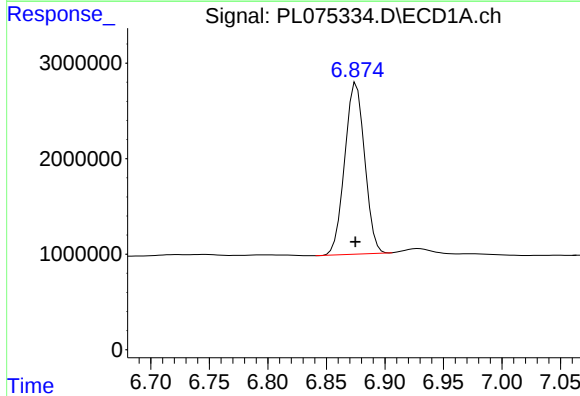
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 41617493
Conc: 57.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



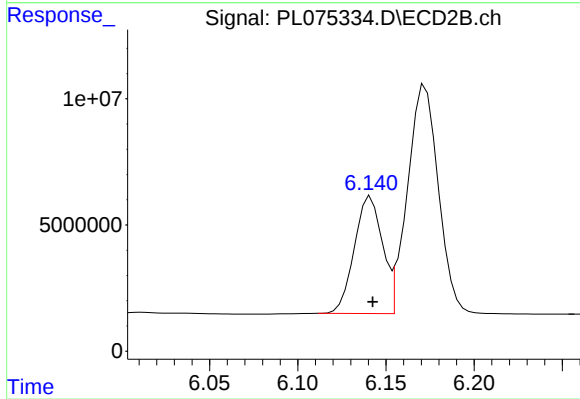
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 104253357
Conc: 54.02 ng/ml



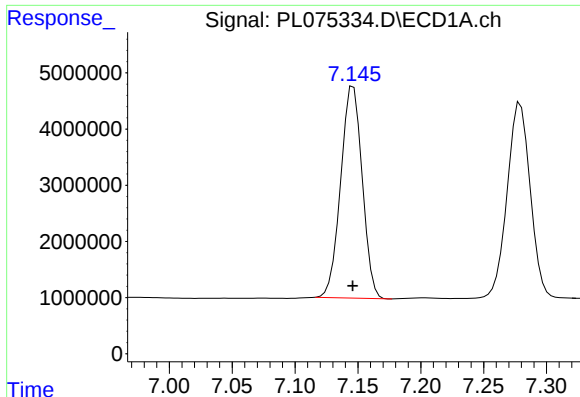
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 21271328
Conc: 57.13 ng/ml



#6 beta-BHC

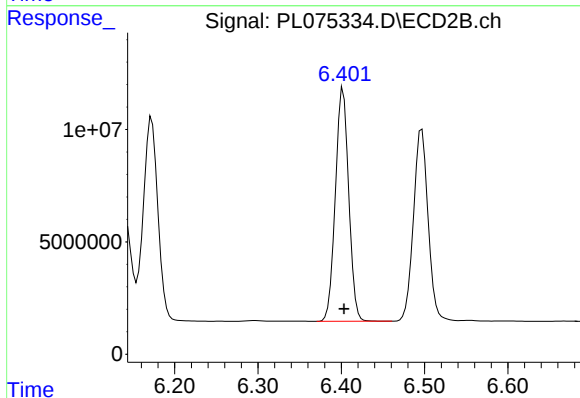
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 51494886
Conc: 53.06 ng/ml



#7 delta-BHC

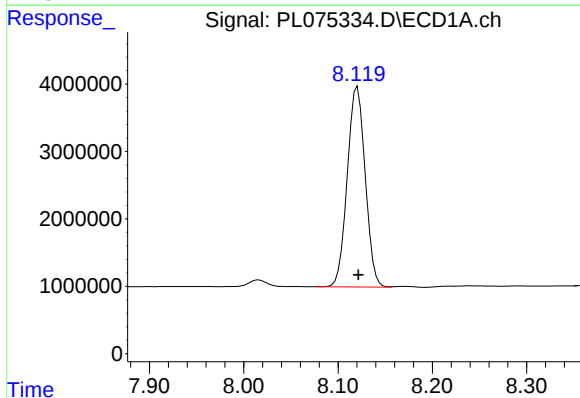
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44960328
Conc: 58.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



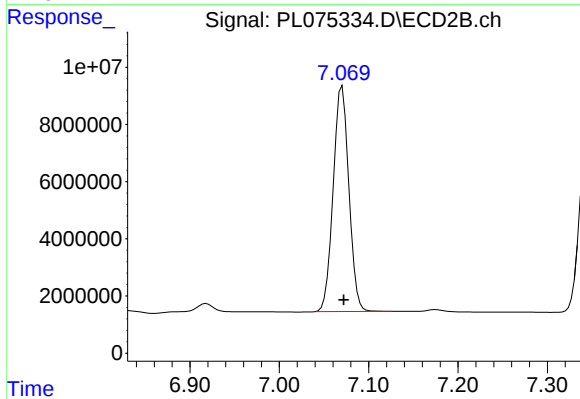
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 115689011
Conc: 53.93 ng/ml



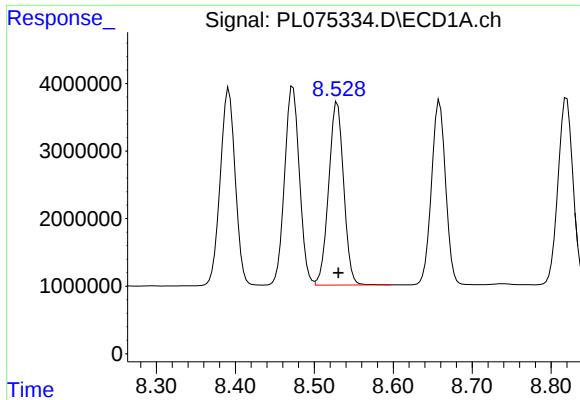
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 39346434
Conc: 57.63 ng/ml



#8 Heptachlor epoxide

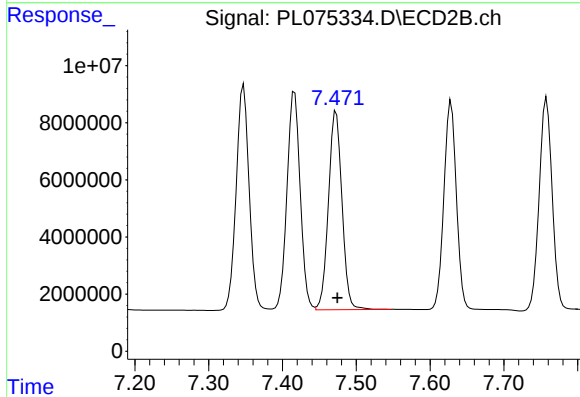
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 96195872
Conc: 52.64 ng/ml



#9 Endosulfan I

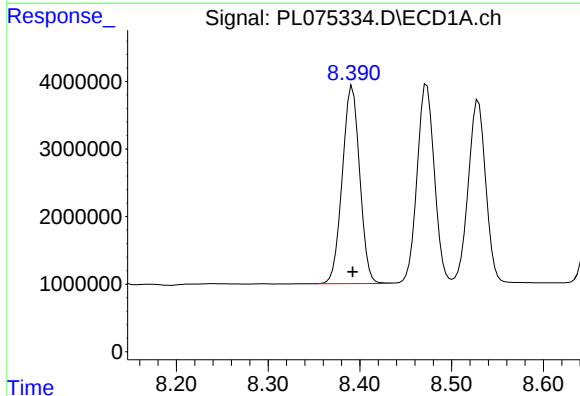
R.T.: 8.529 min
Delta R.T.: -0.001 min
Response: 35862846
Conc: 57.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



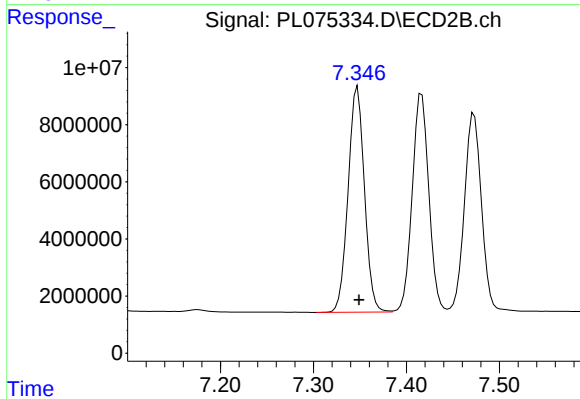
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 88430654
Conc: 52.33 ng/ml



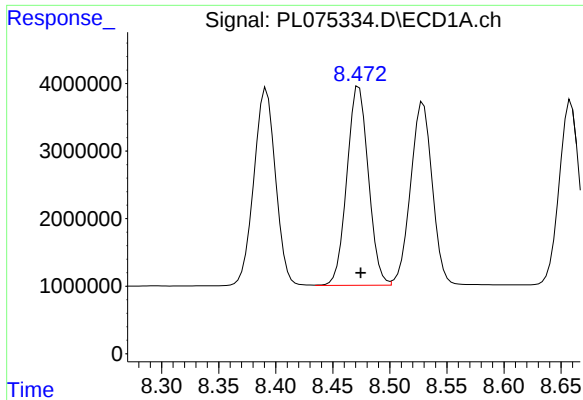
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 38508626
Conc: 57.10 ng/ml



#10 gamma-Chlordane

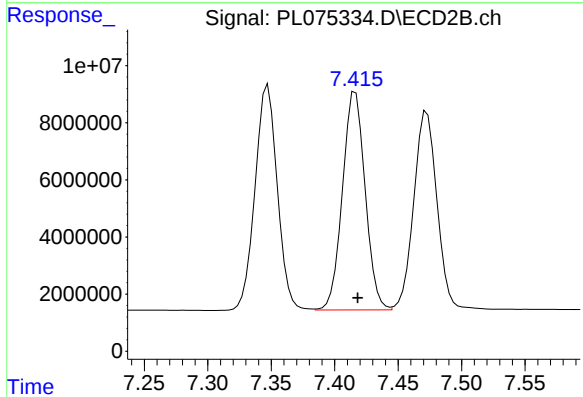
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 96354285
Conc: 52.39 ng/ml



#11 alpha-Chlordane

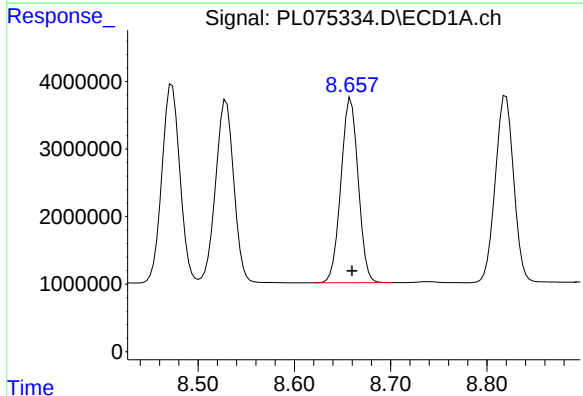
R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 38548796
Conc: 56.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



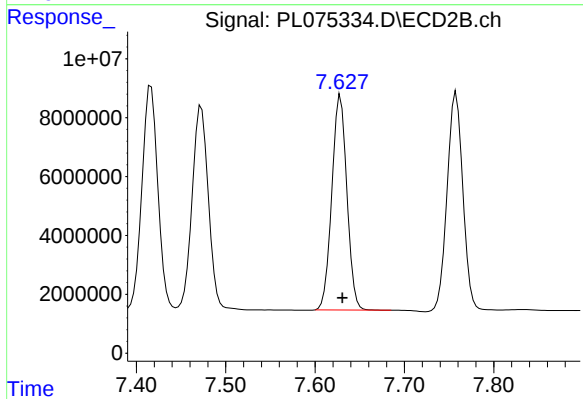
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 94958795
Conc: 51.97 ng/ml



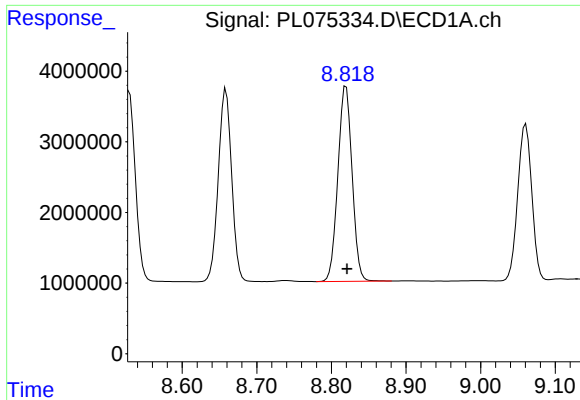
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 33984629
Conc: 58.42 ng/ml



#12 4,4'-DDE

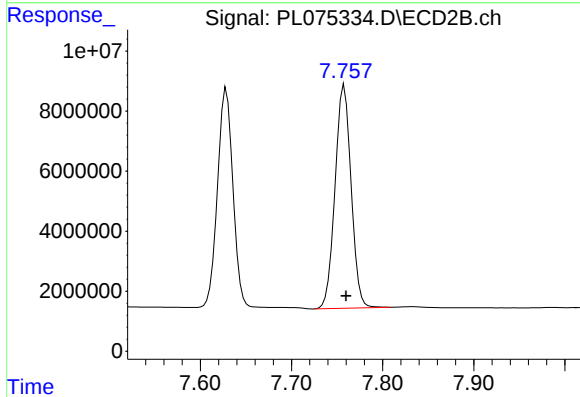
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 85405048
Conc: 52.44 ng/ml



#13 Dieldrin

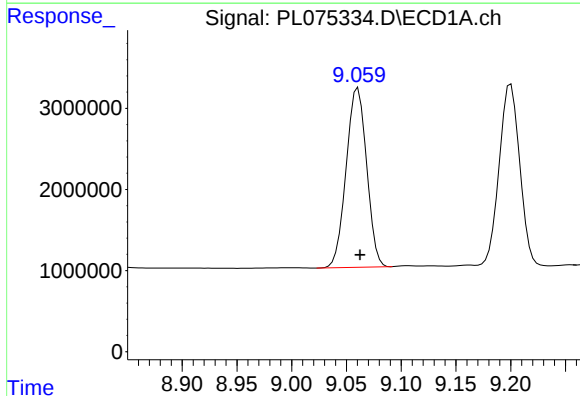
R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 36572883
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



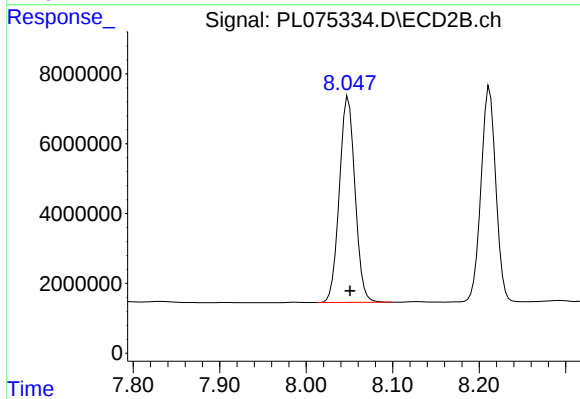
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 91080937
Conc: 52.49 ng/ml



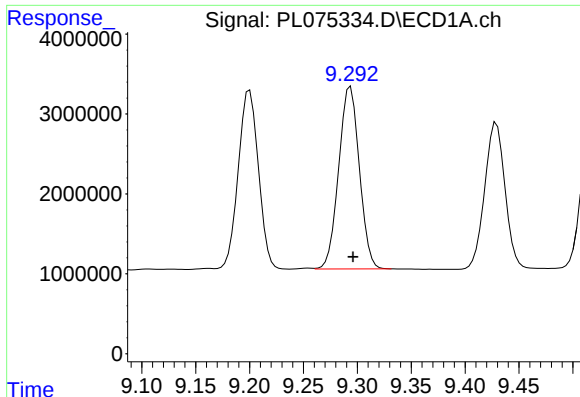
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 28802267
Conc: 54.24 ng/ml



#14 Endrin

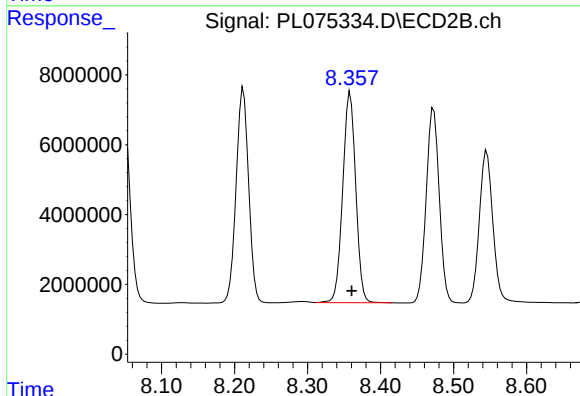
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 73609587
Conc: 47.29 ng/ml



#15 Endosulfan II

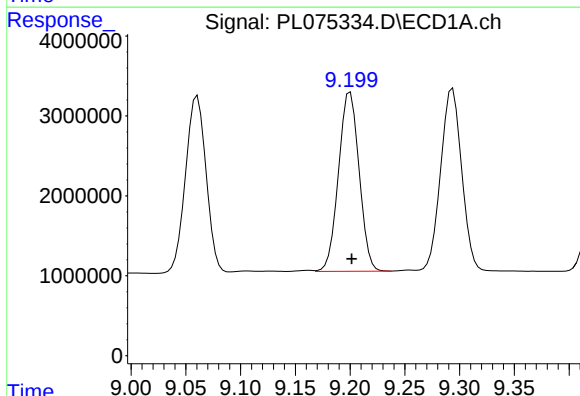
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 30478439
Conc: 54.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



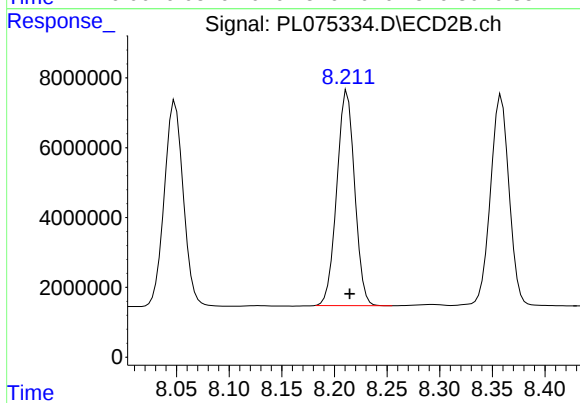
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 74572491
Conc: 47.37 ng/ml



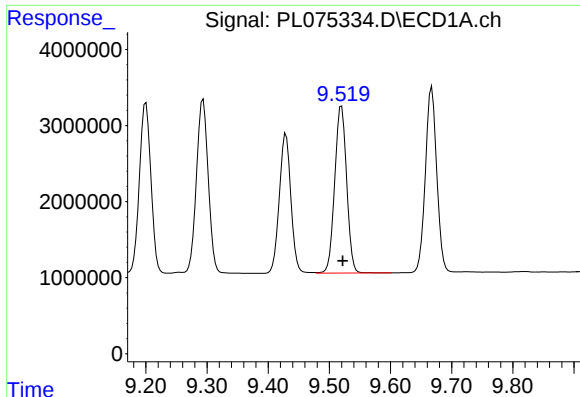
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 29304996
Conc: 59.25 ng/ml



#16 4,4'-DDD

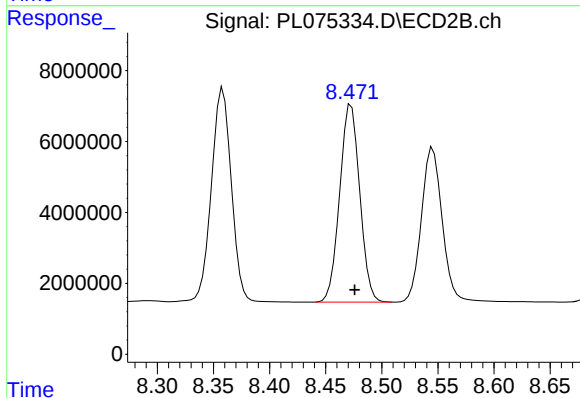
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 72902006
Conc: 54.54 ng/ml



#17 4,4'-DDT

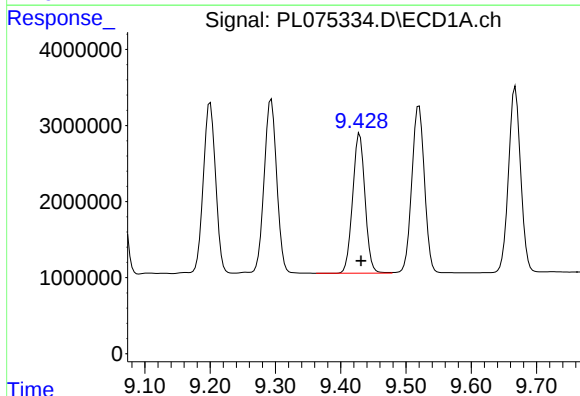
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 29695144
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



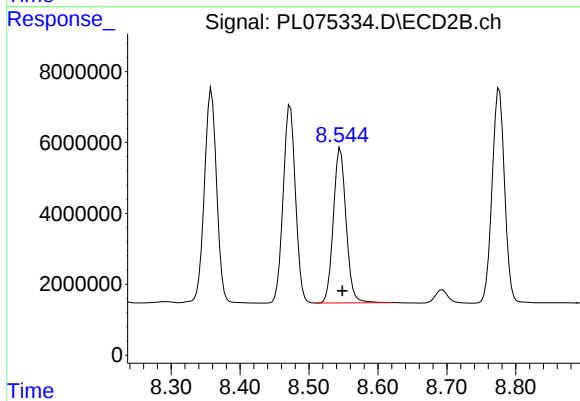
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 69352217
Conc: 48.49 ng/ml



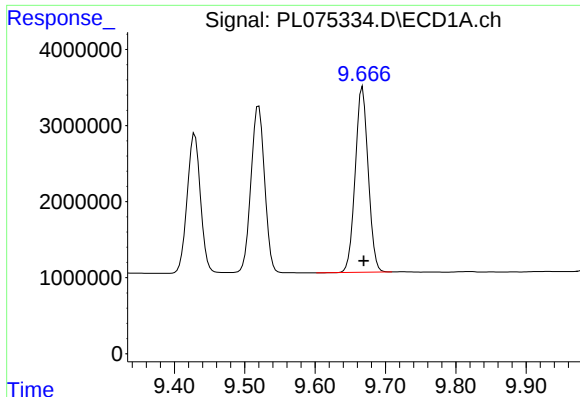
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 24142162
Conc: 54.93 ng/ml



#18 Endrin aldehyde

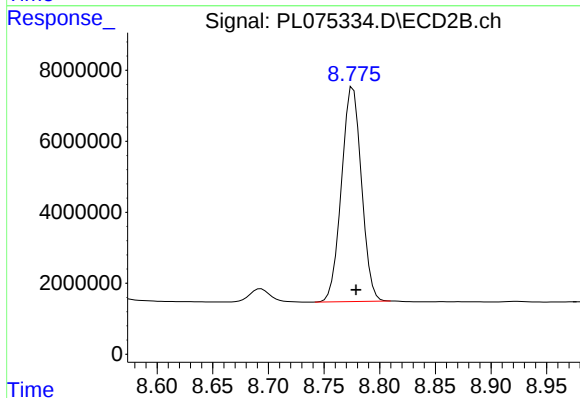
R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 56050379
Conc: 46.49 ng/ml



#19 Endosulfan Sulfate

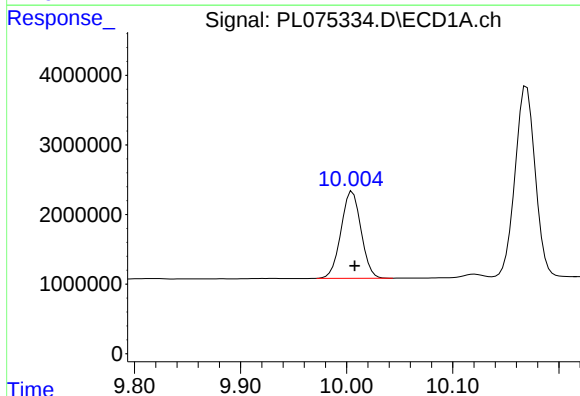
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 31315565
Conc: 56.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



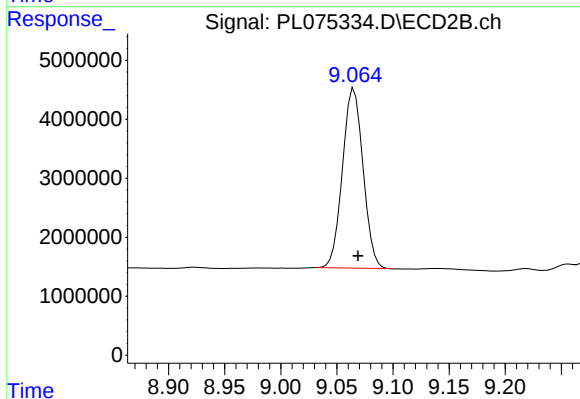
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 75674919
Conc: 50.56 ng/ml



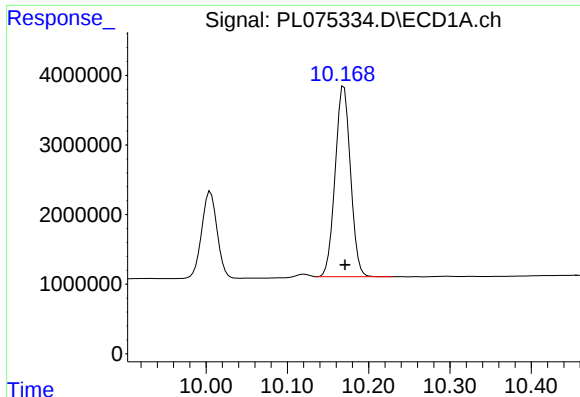
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 16368750
Conc: 53.44 ng/ml



#20 Methoxychlor

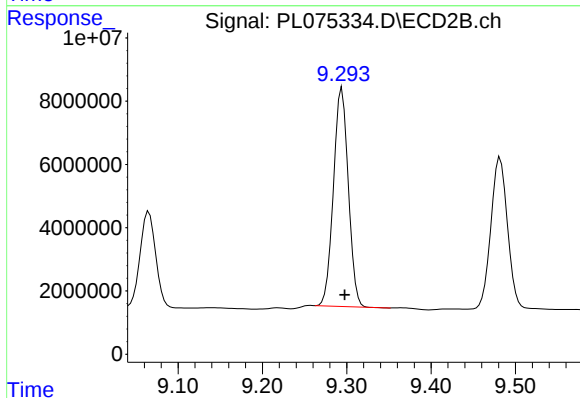
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 38905103
Conc: 47.91 ng/ml



#21 Endrin ketone

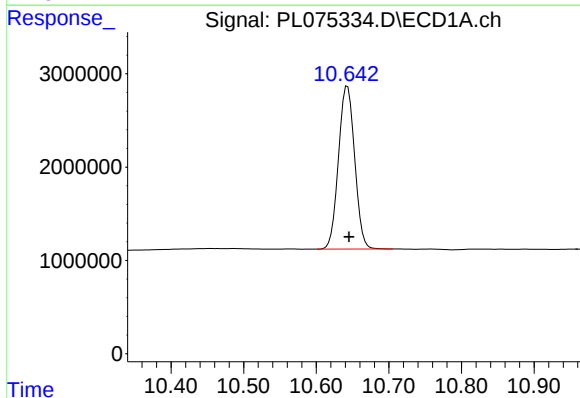
R.T.: 10.170 min
Delta R.T.: -0.002 min
Response: 35884016
Conc: 58.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



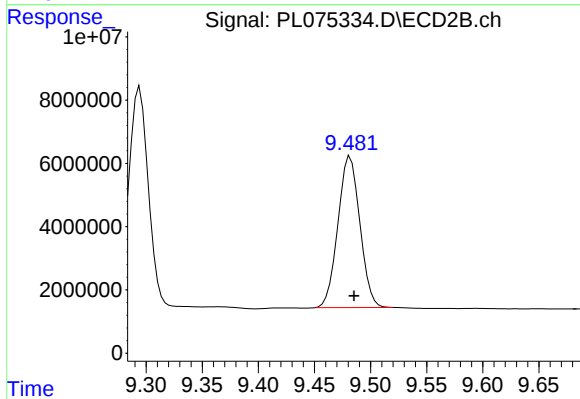
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.003 min
Response: 84533306
Conc: 52.86 ng/ml



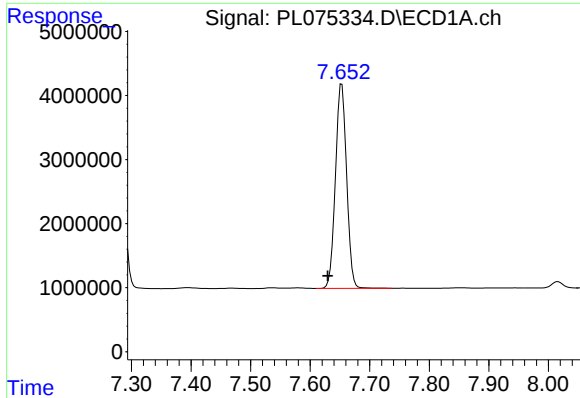
#22 Mirex

R.T.: 10.643 min
Delta R.T.: -0.002 min
Response: 27095584
Conc: 55.90 ng/ml



#22 Mirex

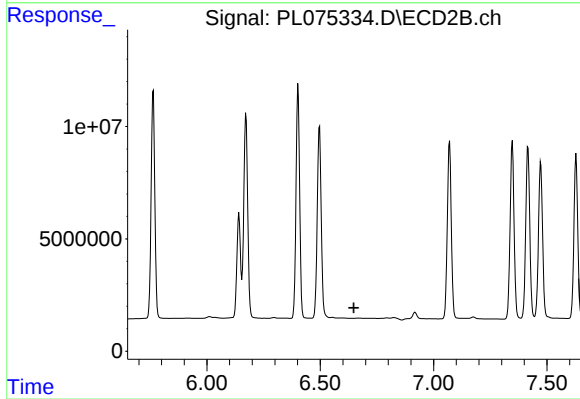
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 65075353
Conc: 51.18 ng/ml



#24 Chlordane-2

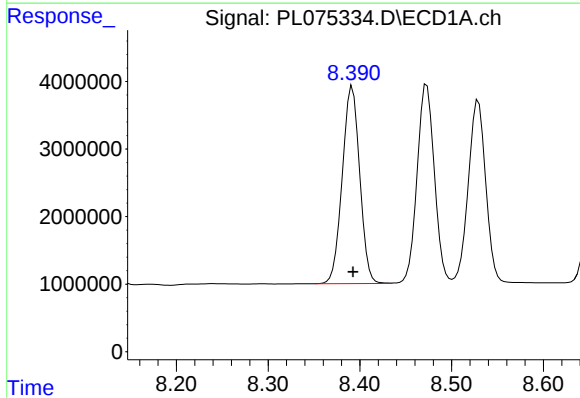
R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 41617493
Conc: 1421.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



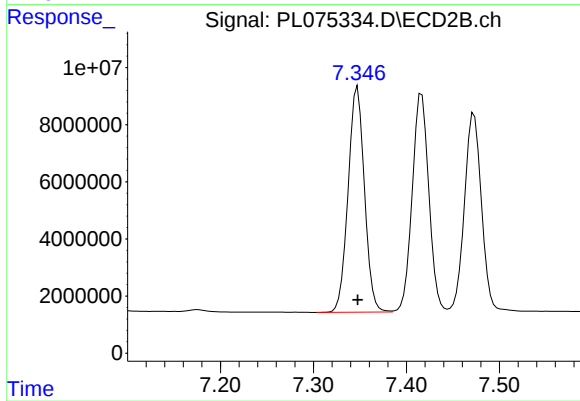
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



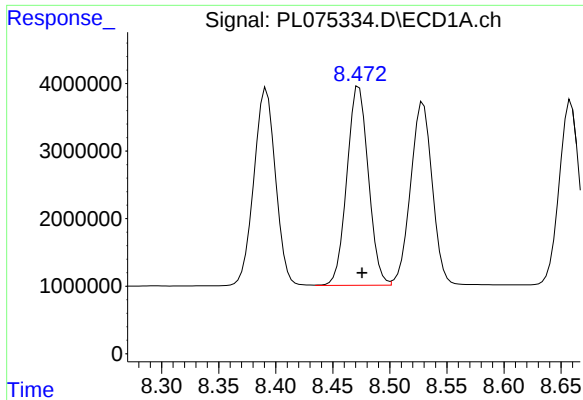
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 38508626
Conc: 392.27 ng/ml



#25 Chlordane-3

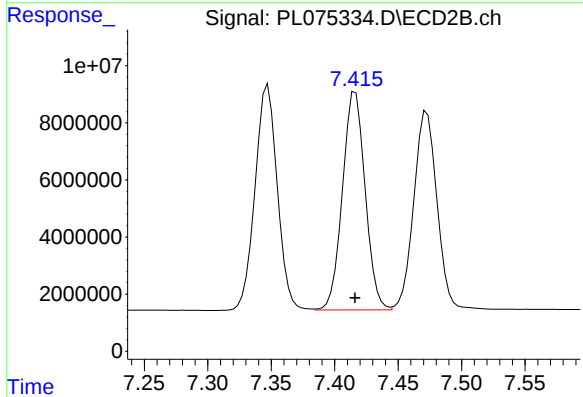
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 96354285
Conc: 528.31 ng/ml



#26 Chlordane-4

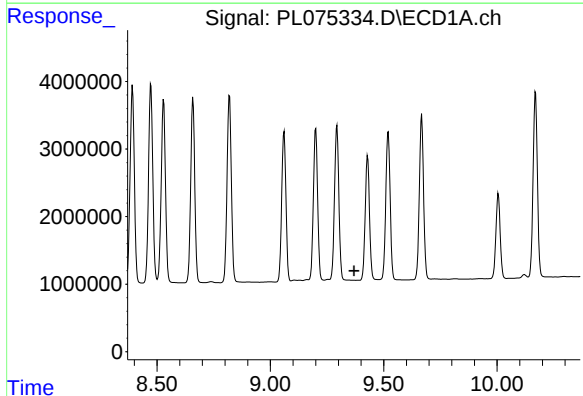
R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 38548796
Conc: 321.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



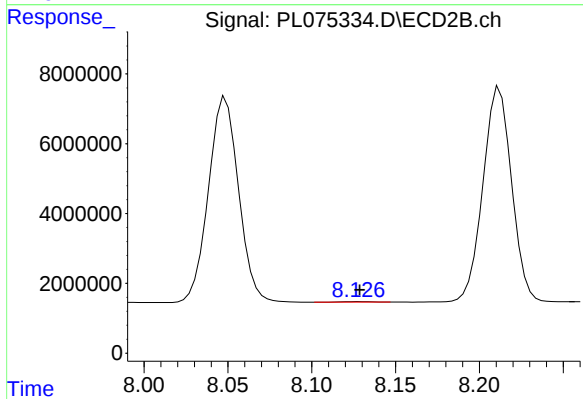
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 94958795
Conc: 489.89 ng/ml



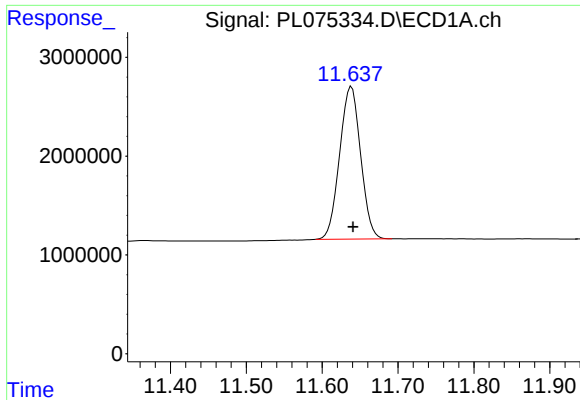
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

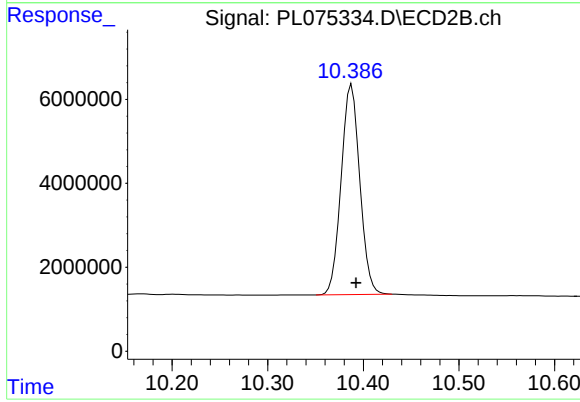
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 170148
Conc: 3.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 29706966
Conc: 55.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 67914258
Conc: 49.49 ng/ml