

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 20:34
 Operator : AR\AJ
 Sample : N3494-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:24:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.632	11984567	28863002	15.846	15.218
28)	SA Decachlor...	11.632	10.373	10951946	25028840	17.404	16.296
Target Compounds							
2)	A alpha-BHC	6.224	5.333	53897992	132.0E6	54.565	53.984
3)	MA gamma-BHC...	6.622	5.754	50410788	122.8E6	54.453	53.139
4)	MA Heptachlor	7.277	6.161	46296079	110.9E6	50.468	48.862
5)	MB Aldrin	7.650	6.485	44738670	108.5E6	53.897	52.577
6)	B beta-BHC	6.875	6.133	22819881	52272911	52.104	50.112
7)	B delta-BHC	7.144	6.393	46152060	120.2E6	59.108	53.194
8)	B Heptachlo...	8.118	7.058	43421129	101.7E6	54.534	53.022
9)	A Endosulfan I	8.526	7.460	38642529	92838163	53.456	52.875
10)	B gamma-Chl...	8.388	7.335	42251882	102.4E6	54.359	53.282
11)	B alpha-Chl...	8.470	7.403	41881790	100.7E6	53.931	52.599
12)	B 4,4'-DDE	8.656	7.616	37269767	91157279	55.141	53.706
13)	MA Dieldrin	8.816	7.745	40942741	98746478	55.769	54.875
14)	MA Endrin	9.058	8.035	34589630	87397549	55.477	57.510
15)	B Endosulfa...	9.291	8.345	35389587	81307391	55.779	53.793
16)	A 4,4'-DDD	9.198	8.199	32337082	77173062	57.029	55.640
17)	MA 4,4'-DDT	9.517	8.460	30528698	69857588	50.009	47.233
18)	B Endrin al...	9.426	8.532	29053909	65007874	56.249	54.454
19)	B Endosulfa...	9.665	8.763	34439667	79751553	53.721	51.981
20)	A Methoxychlor	10.003	9.051	17417066	39149382	50.777	45.973
21)	B Endrin ke...	10.167	9.281	38695274	86920871	53.686	52.612
22)	Mirex	10.640	9.467	28802896	67037878	53.552	50.096
24)	Chlordane-2	7.650f	0.000	44738670	0	1474.810	N.D. #
25)	Chlordane-3	8.388	7.335	42251882	102.4E6	415.496	580.748 #
26)	Chlordane-4	8.470	7.403	41881790	100.7E6	336.402	534.021 #
27)	Chlordane-5	0.000	8.131f	0	135187	N.D.	2.955 #

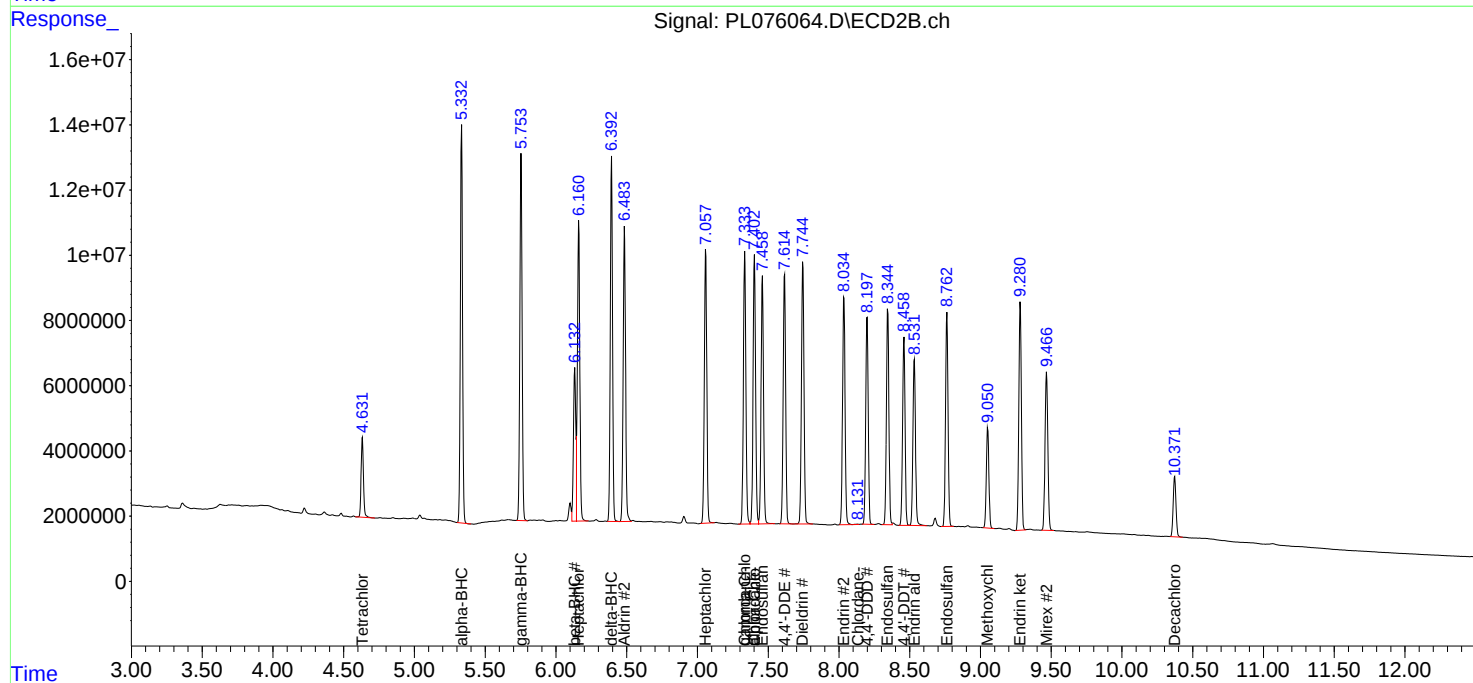
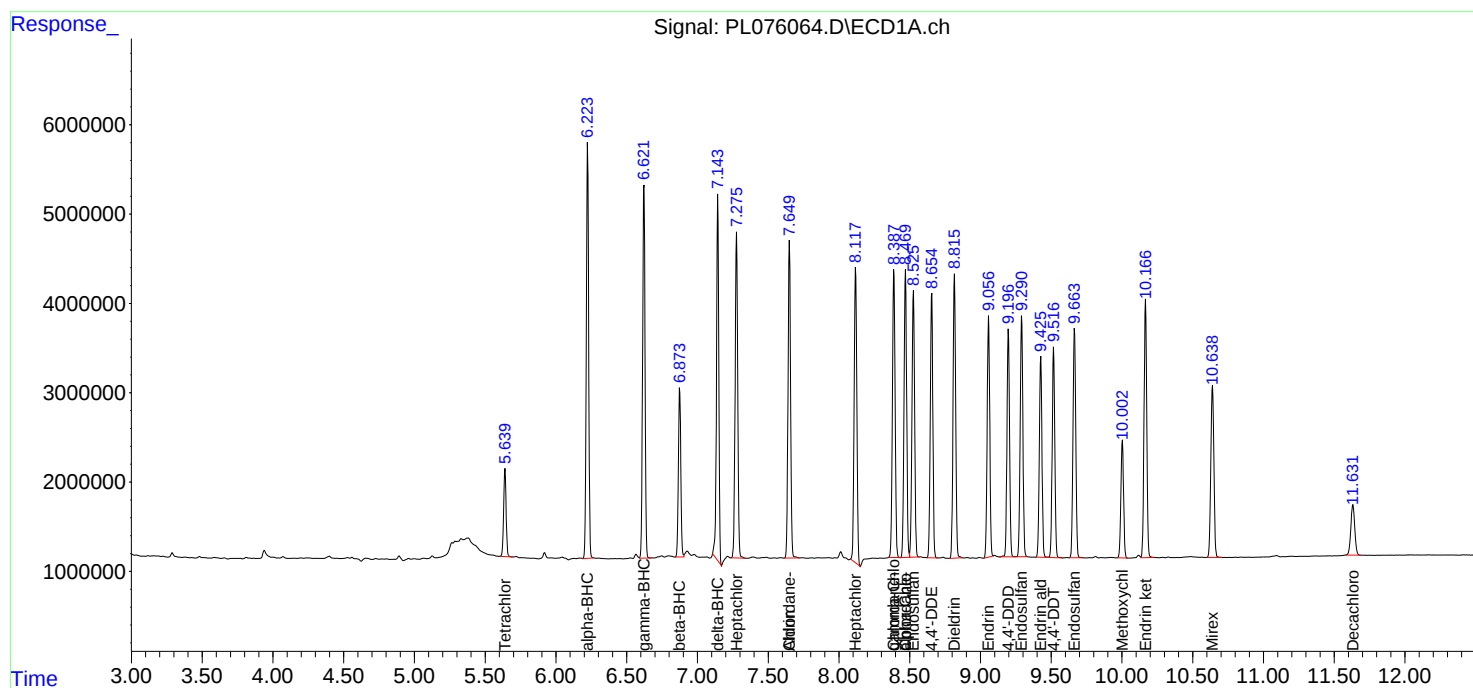
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

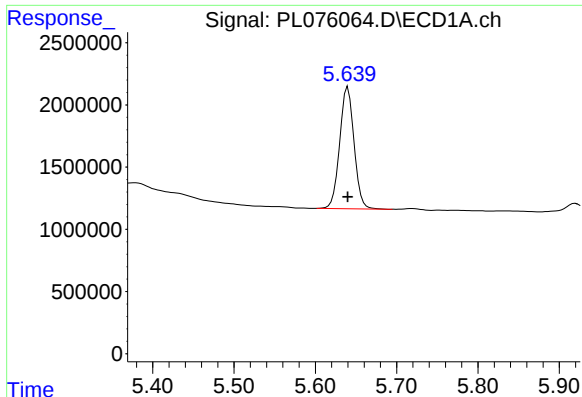
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 20:34
Operator : AR\AJ
Sample : N3494-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 00:24:38 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

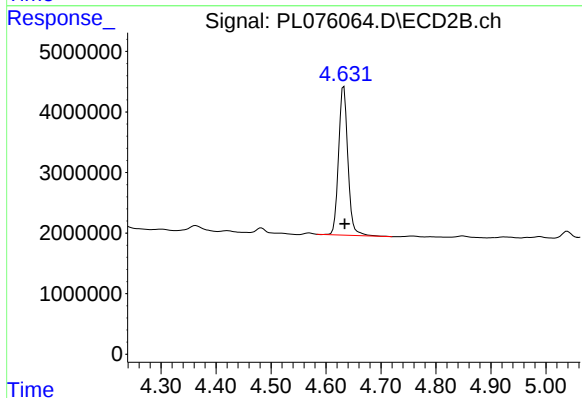




#1 Tetrachloro-m-xylene

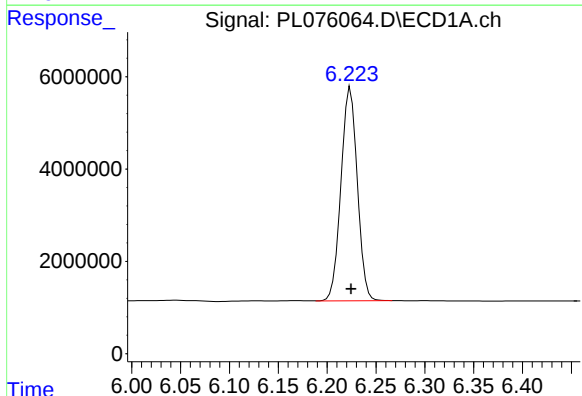
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 11984567
Conc: 15.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



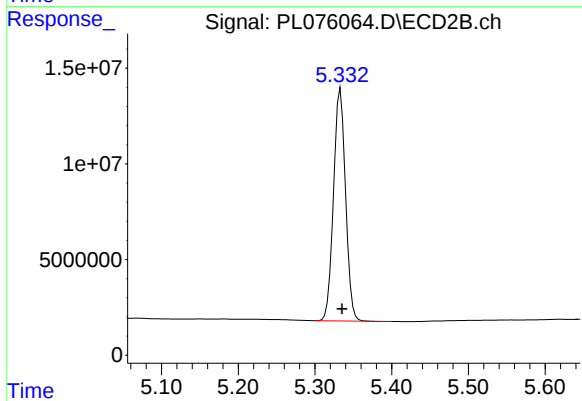
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 28863002
Conc: 15.22 ng/ml



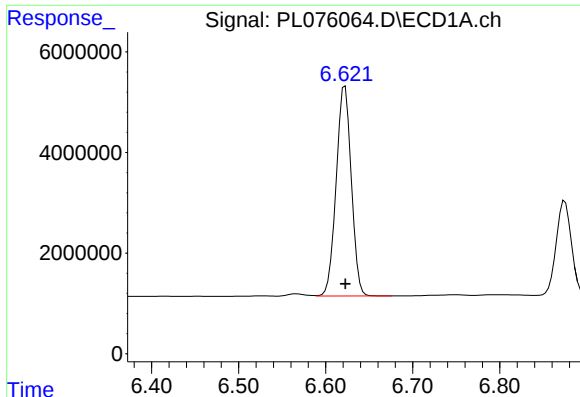
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 53897992
Conc: 54.57 ng/ml



#2 alpha-BHC

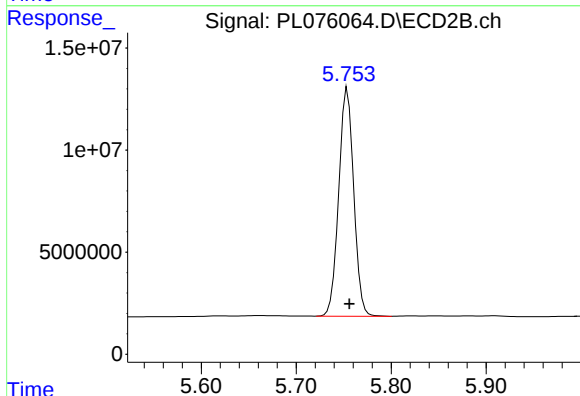
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 131950816
Conc: 53.98 ng/ml



#3 gamma-BHC (Lindane)

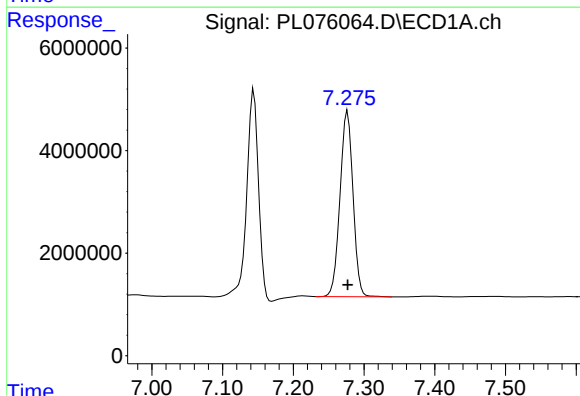
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 50410788
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



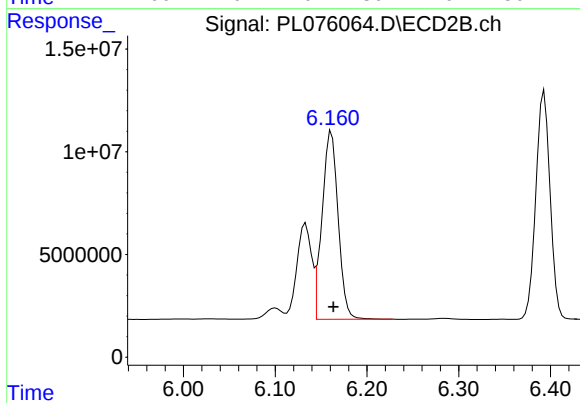
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 122848349
Conc: 53.14 ng/ml



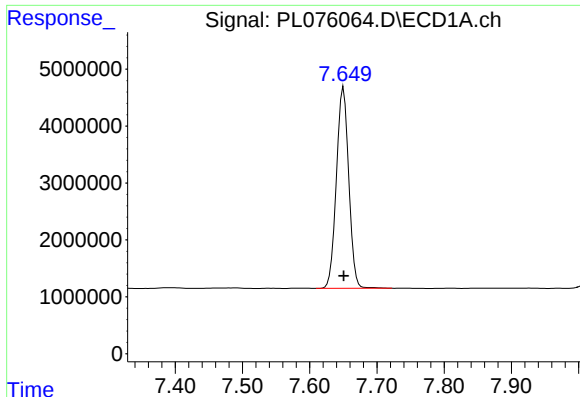
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 46296079
Conc: 50.47 ng/ml



#4 Heptachlor

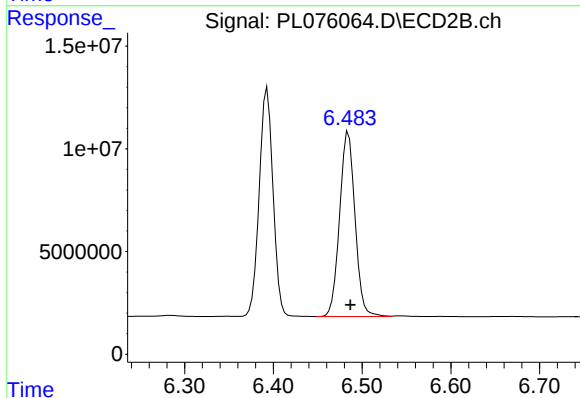
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 110855474
Conc: 48.86 ng/ml



#5 Aldrin

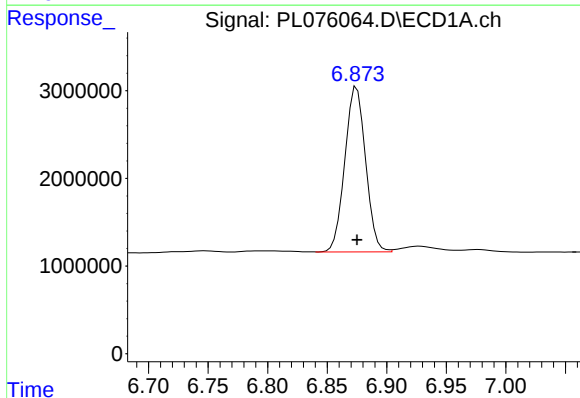
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 44738670
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



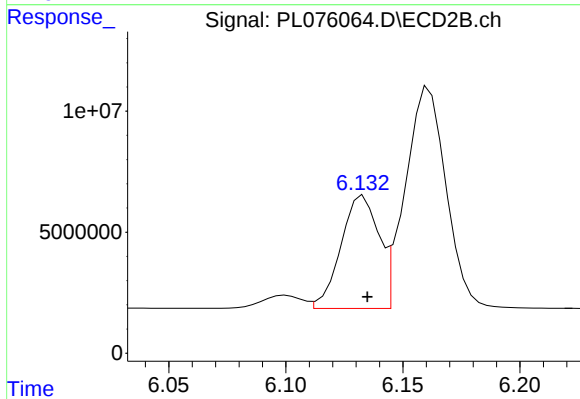
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 108548275
Conc: 52.58 ng/ml



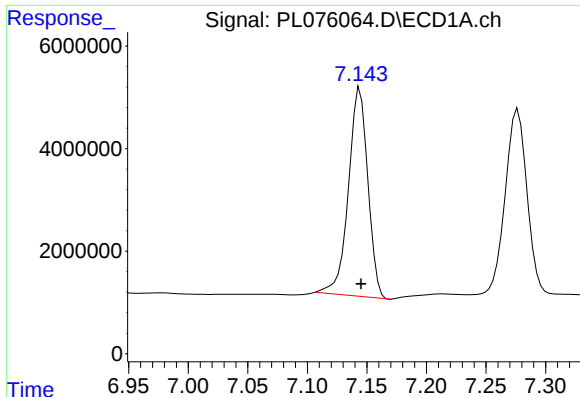
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 22819881
Conc: 52.10 ng/ml



#6 beta-BHC

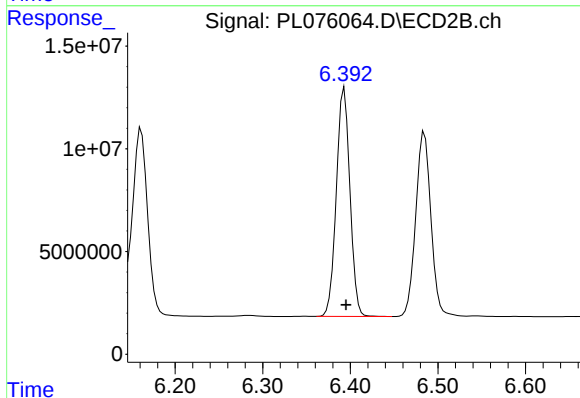
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 52272911
Conc: 50.11 ng/ml



#7 delta-BHC

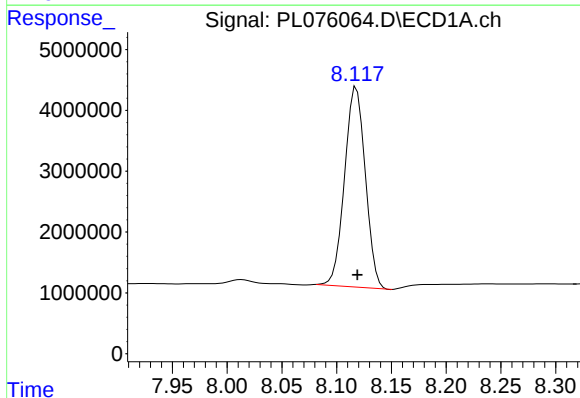
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 46152060
Conc: 59.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



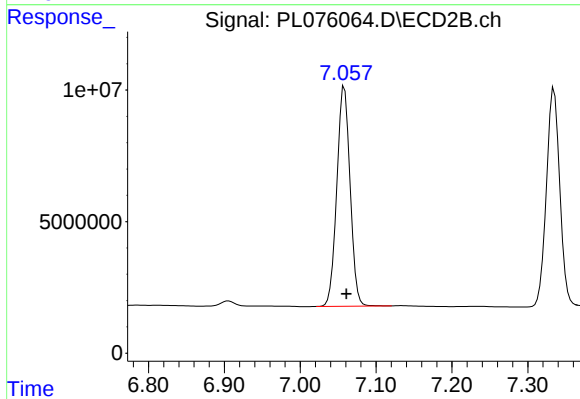
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 120158723
Conc: 53.19 ng/ml



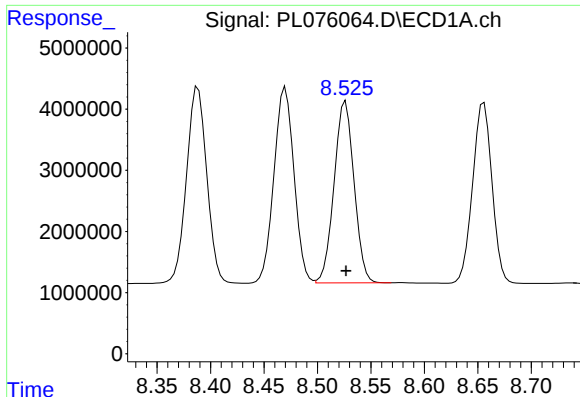
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 43421129
Conc: 54.53 ng/ml



#8 Heptachlor epoxide

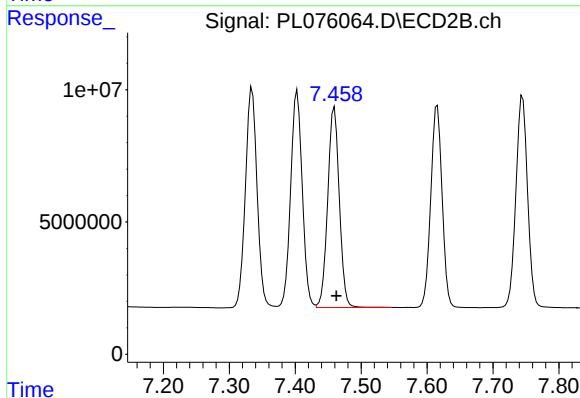
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 101717858
Conc: 53.02 ng/ml



#9 Endosulfan I

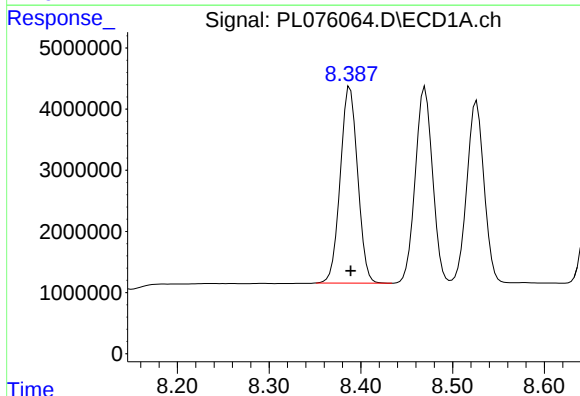
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 38642529
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



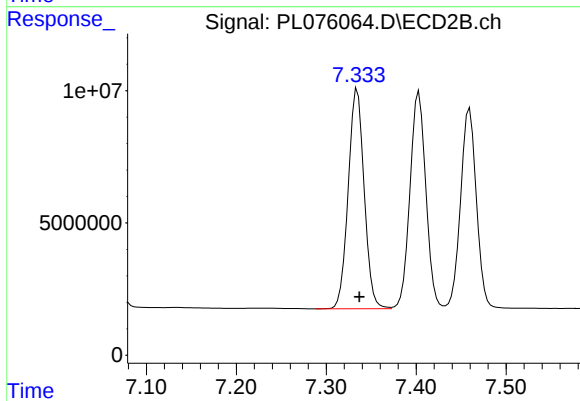
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 92838163
Conc: 52.87 ng/ml



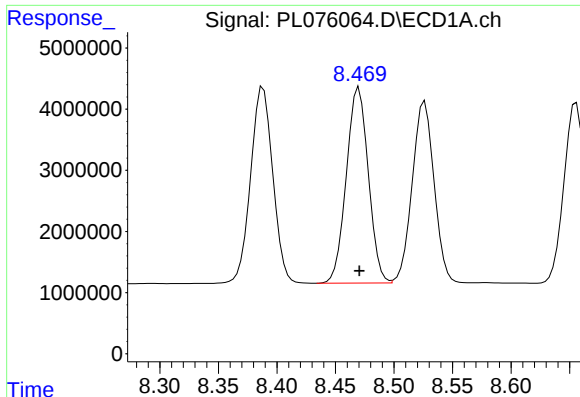
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 42251882
Conc: 54.36 ng/ml



#10 gamma-Chlordane

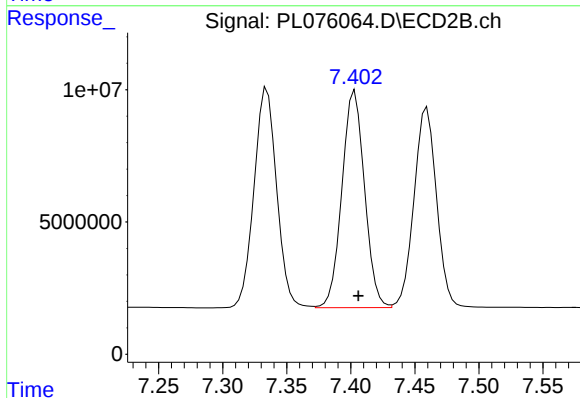
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 102422635
Conc: 53.28 ng/ml



#11 alpha-Chlordane

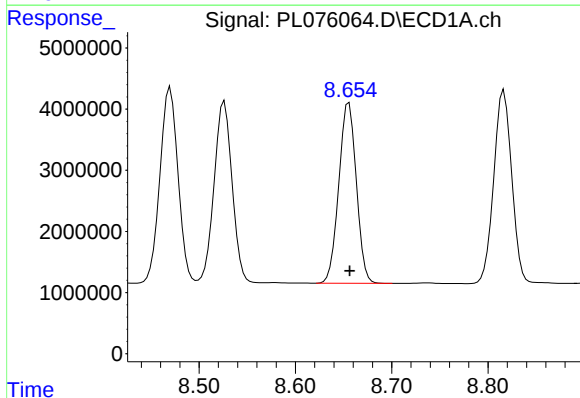
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 41881790
Conc: 53.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



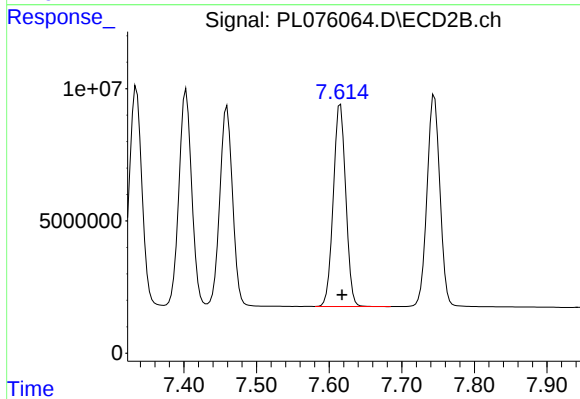
#11 alpha-Chlordane

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 100673175
Conc: 52.60 ng/ml



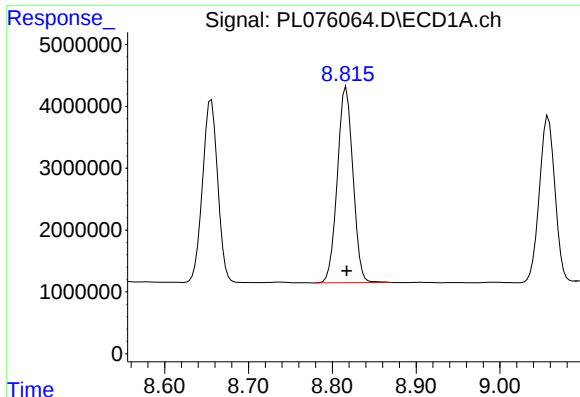
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 37269767
Conc: 55.14 ng/ml



#12 4,4'-DDE

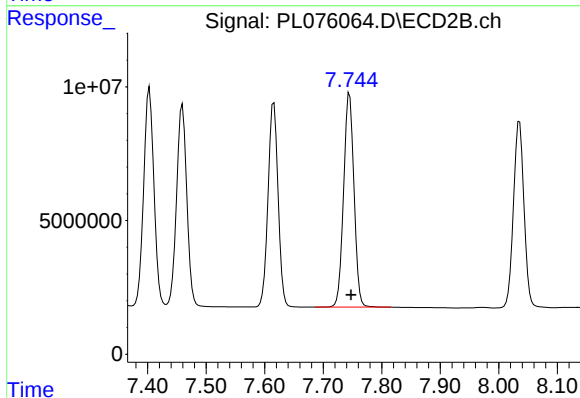
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 91157279
Conc: 53.71 ng/ml



#13 Dieldrin

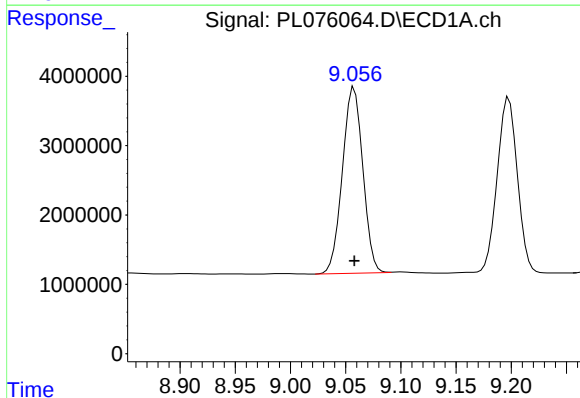
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 40942741
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



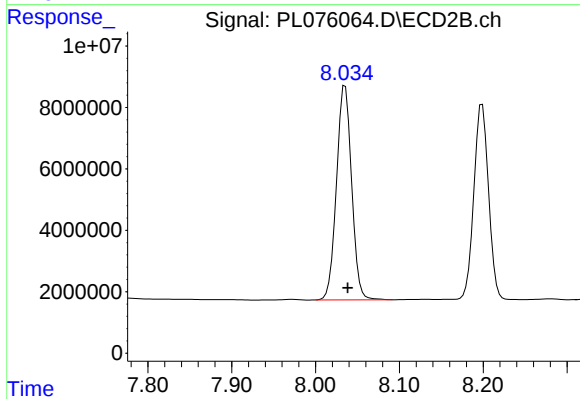
#13 Dieldrin

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 98746478
Conc: 54.88 ng/ml



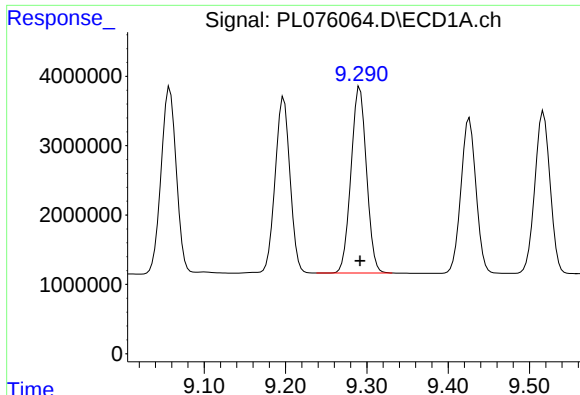
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 34589630
Conc: 55.48 ng/ml



#14 Endrin

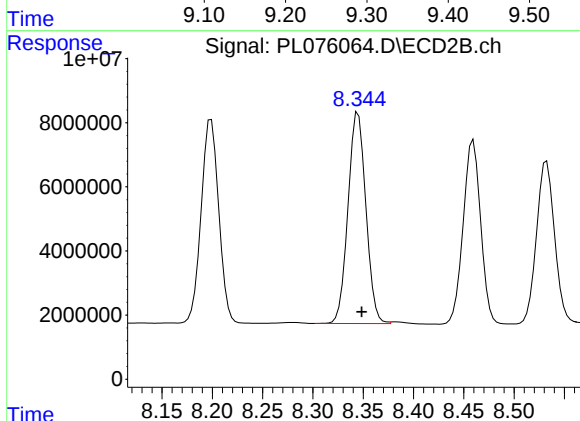
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 87397549
Conc: 57.51 ng/ml



#15 Endosulfan II

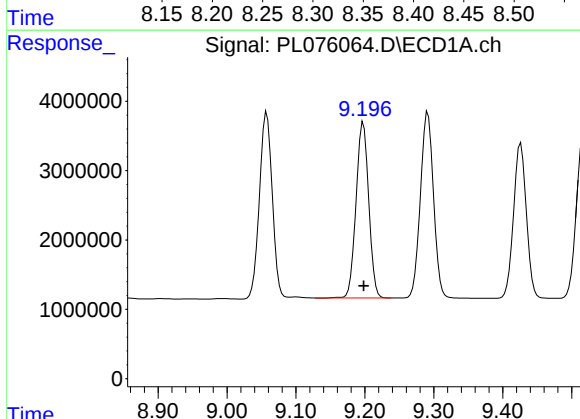
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 35389587
Conc: 55.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



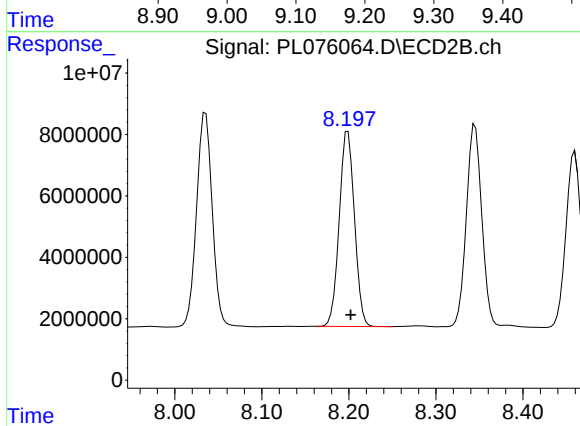
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 81307391
Conc: 53.79 ng/ml



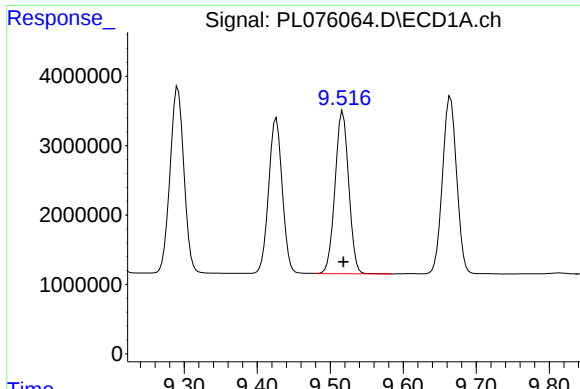
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 32337082
Conc: 57.03 ng/ml



#16 4,4'-DDD

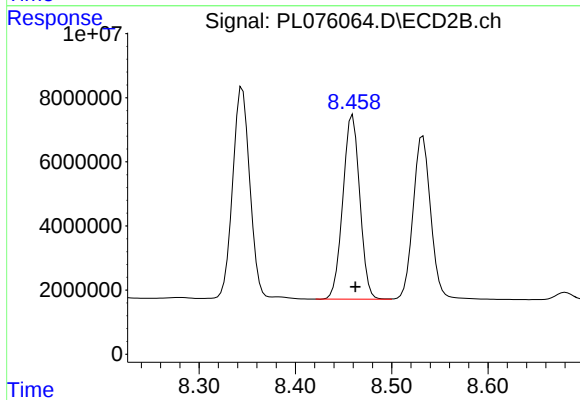
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 77173062
Conc: 55.64 ng/ml



#17 4,4'-DDT

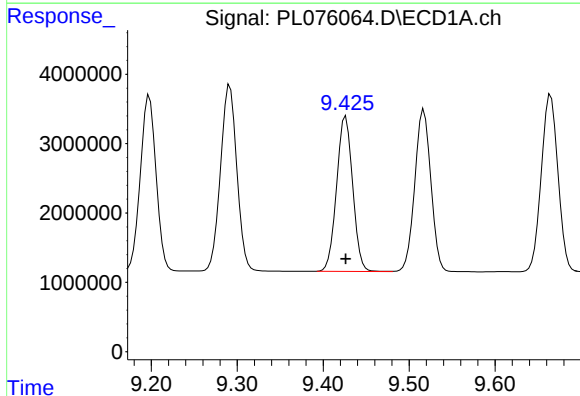
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 30528698
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



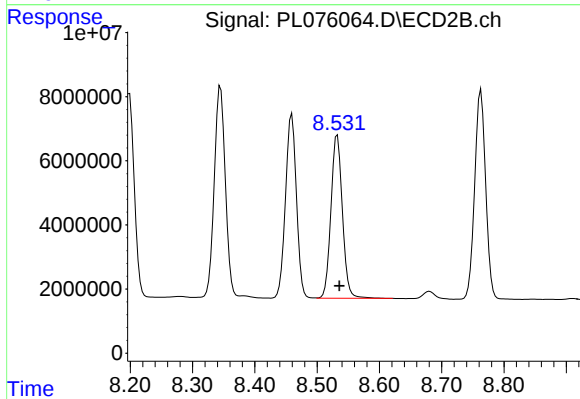
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 69857588
Conc: 47.23 ng/ml



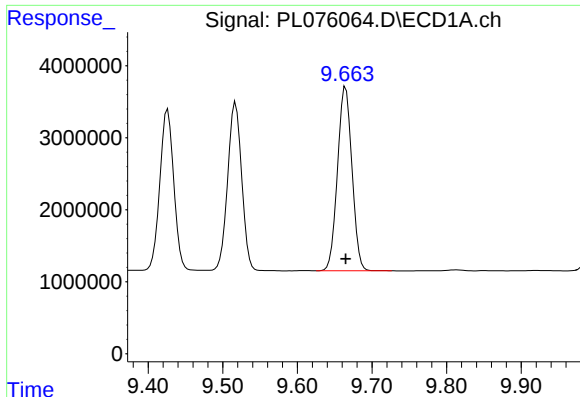
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 29053909
Conc: 56.25 ng/ml



#18 Endrin aldehyde

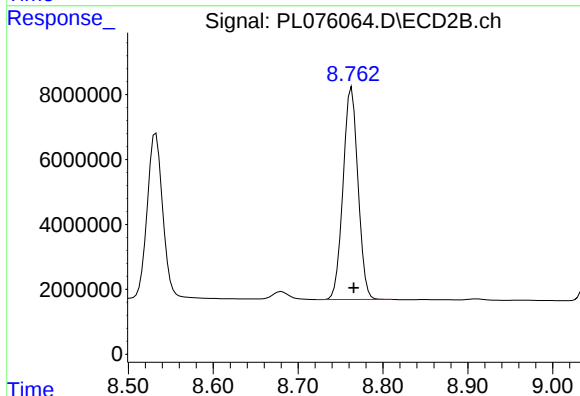
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 65007874
Conc: 54.45 ng/ml



#19 Endosulfan Sulfate

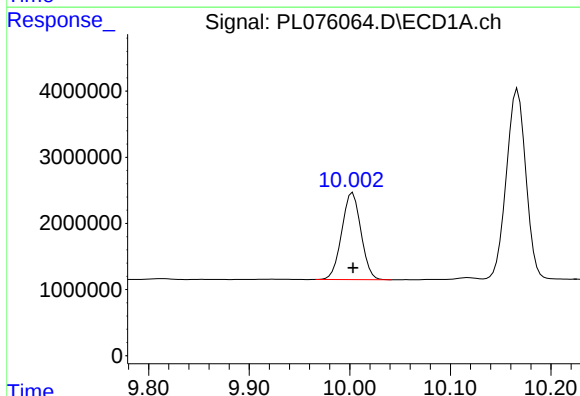
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 34439667
Conc: 53.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



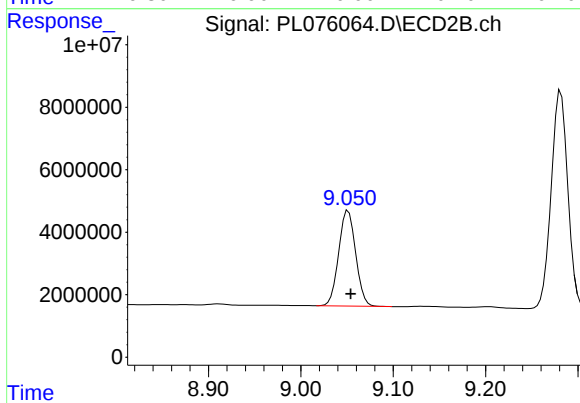
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 79751553
Conc: 51.98 ng/ml



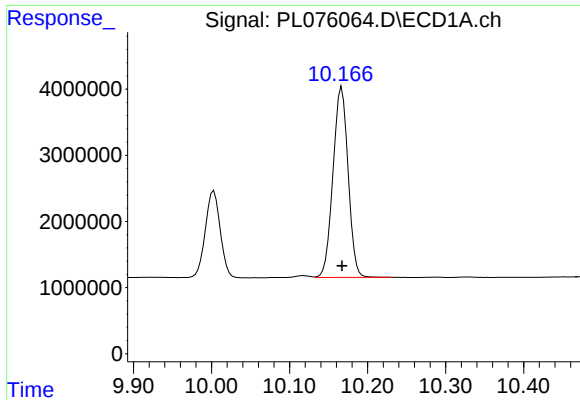
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 17417066
Conc: 50.78 ng/ml



#20 Methoxychlor

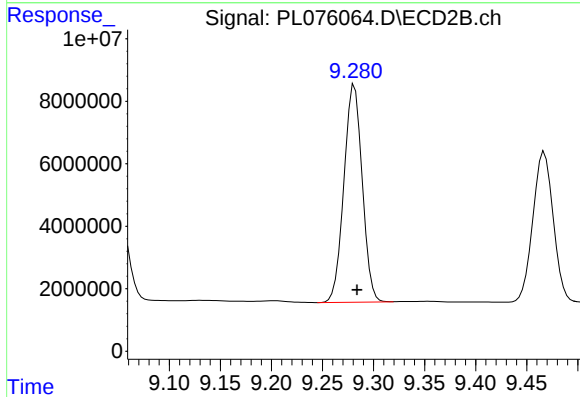
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 39149382
Conc: 45.97 ng/ml



#21 Endrin ketone

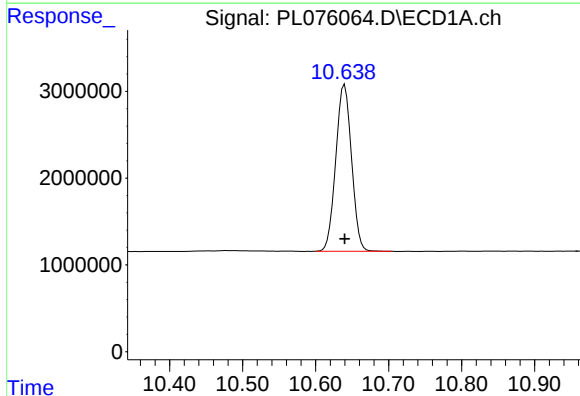
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 38695274
Conc: 53.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



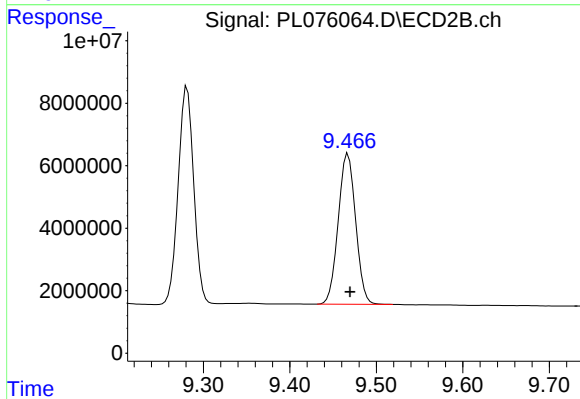
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 86920871
Conc: 52.61 ng/ml



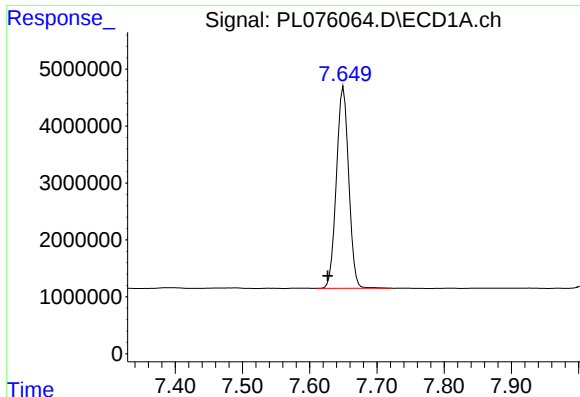
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 28802896
Conc: 53.55 ng/ml



#22 Mirex

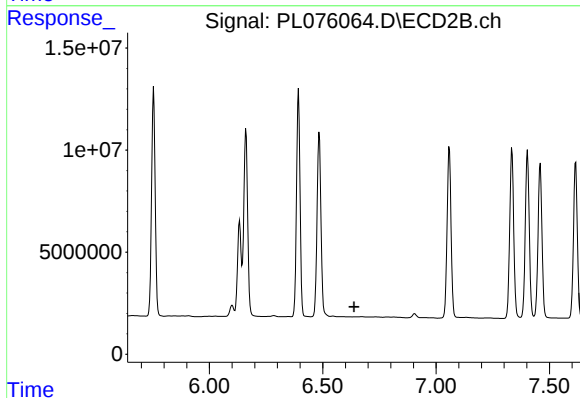
R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 67037878
Conc: 50.10 ng/ml



#24 Chlordane-2

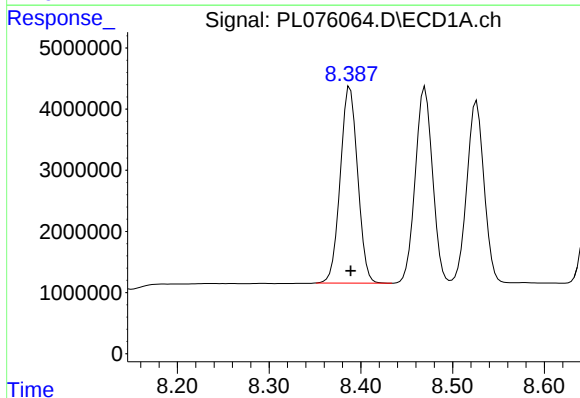
R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 44738670
Conc: 1474.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



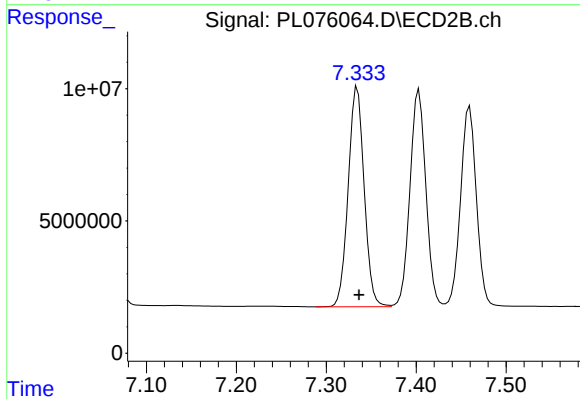
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



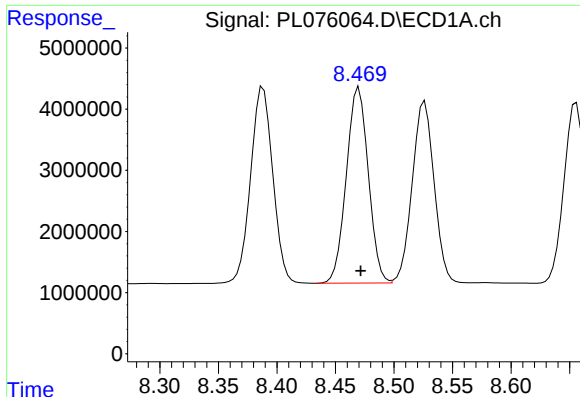
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 42251882
Conc: 415.50 ng/ml



#25 Chlordane-3

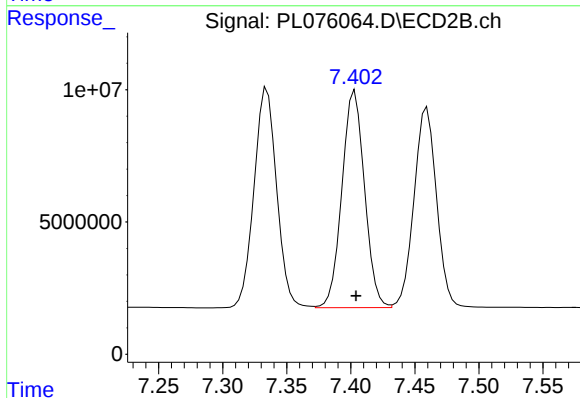
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 102422635
Conc: 580.75 ng/ml



#26 Chlordane-4

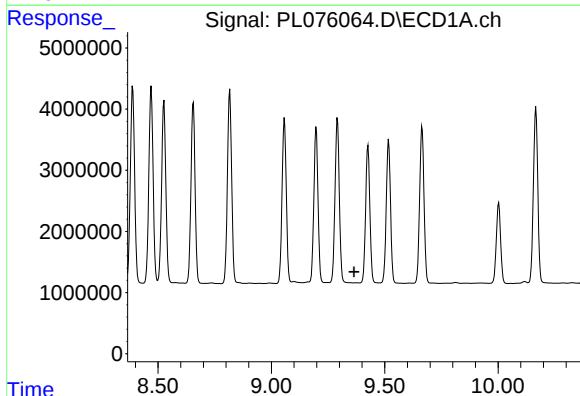
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 41881790
Conc: 336.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



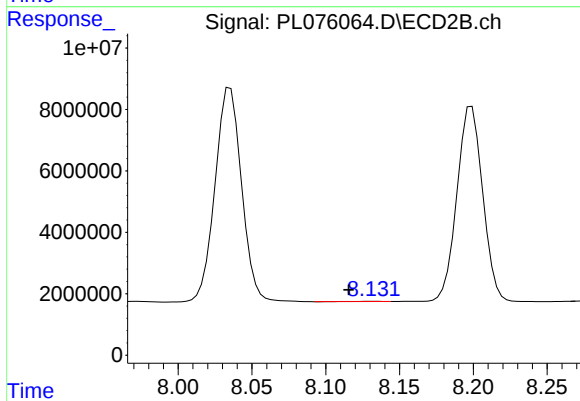
#26 Chlordane-4

R.T.: 7.403 min
Delta R.T.: -0.001 min
Response: 100673175
Conc: 534.02 ng/ml



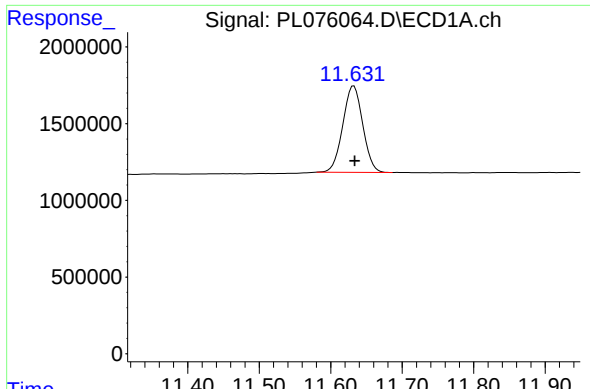
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

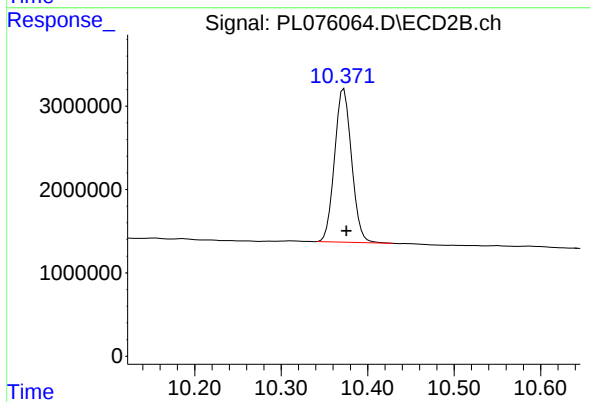
R.T.: 8.131 min
Delta R.T.: 0.016 min
Response: 135187
Conc: 2.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 10951946
Conc: 17.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 25028840
Conc: 16.30 ng/ml