

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
 Data File : PL071993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2022 11:10
 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: Jan 14 21:34:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.562	5.494	19966167	57160003	43.222	46.523
28)	SA Decachlor...	10.324	11.391	32231694	58013415	44.579	48.956
Target Compounds							
2)	A alpha-BHC	5.268	6.076	27615967	83150169	44.725	47.693
3)	MA gamma-BHC...	5.691	6.472	26762916	77563275	43.966	47.950
4)	MA Heptachlor	6.098	7.119	30473559	79229720	44.639	49.444
5)	MB Aldrin	6.422	7.489	27916730	74490631	44.339	48.351
6)	B beta-BHC	6.076	6.732	11851393	34883806	43.802	48.822
7)	B delta-BHC	6.334	6.998	27389619	75480251	43.799	49.169
8)	B Heptachlo...	6.999	7.957	27100724	68085428	44.427	48.725
9)	A Endosulfan I	7.401	8.362	25309645	61136335	44.690	49.359
10)	B gamma-Chl...	7.276	8.227	27450194	67262531	44.272	49.190
11)	B alpha-Chl...	7.346	8.307	27578116	66327610	44.538	49.838
12)	B 4,4'-DDE	7.561	8.498	25316117	63537848	45.661	50.480
13)	MA Dieldrin	7.688	8.651	26894219	65001348	44.592	49.544
14)	MA Endrin	7.979	8.890	24454819	54547526	46.275	52.706
15)	B Endosulfa...	8.291	9.127	25664786	57446081	44.399	51.156
16)	A 4,4'-DDD	8.146	9.038	21205162	48977712	44.037	50.945
17)	MA 4,4'-DDT	8.407	9.355	23574972	53208482	49.397	56.423
18)	B Endrin al...	8.480	9.262	20099379	42884825	44.294	50.536
19)	B Endosulfa...	8.711	9.499	25792551	52843521	44.110	50.867
20)	A Methoxychlor	9.003	9.843	15355516	28493750	49.614	57.865
21)	B Endrin ke...	9.229	9.996	30787181	57672449	44.426	51.105
22)	Mirex	9.411	10.459	26820937	43368382	44.711	50.482
24)	Chlordane-2	0.000	7.489f	0	74490631	N.D.	1376.198 #
25)	Chlordane-3	7.276	8.227	27450194	67262531	422.442	329.537
26)	Chlordane-4	7.346	8.307	27578116	66327610	392.687	272.483 #
27)	Chlordane-5	8.291	9.195	25664786	70661	1075.021	1.765 #

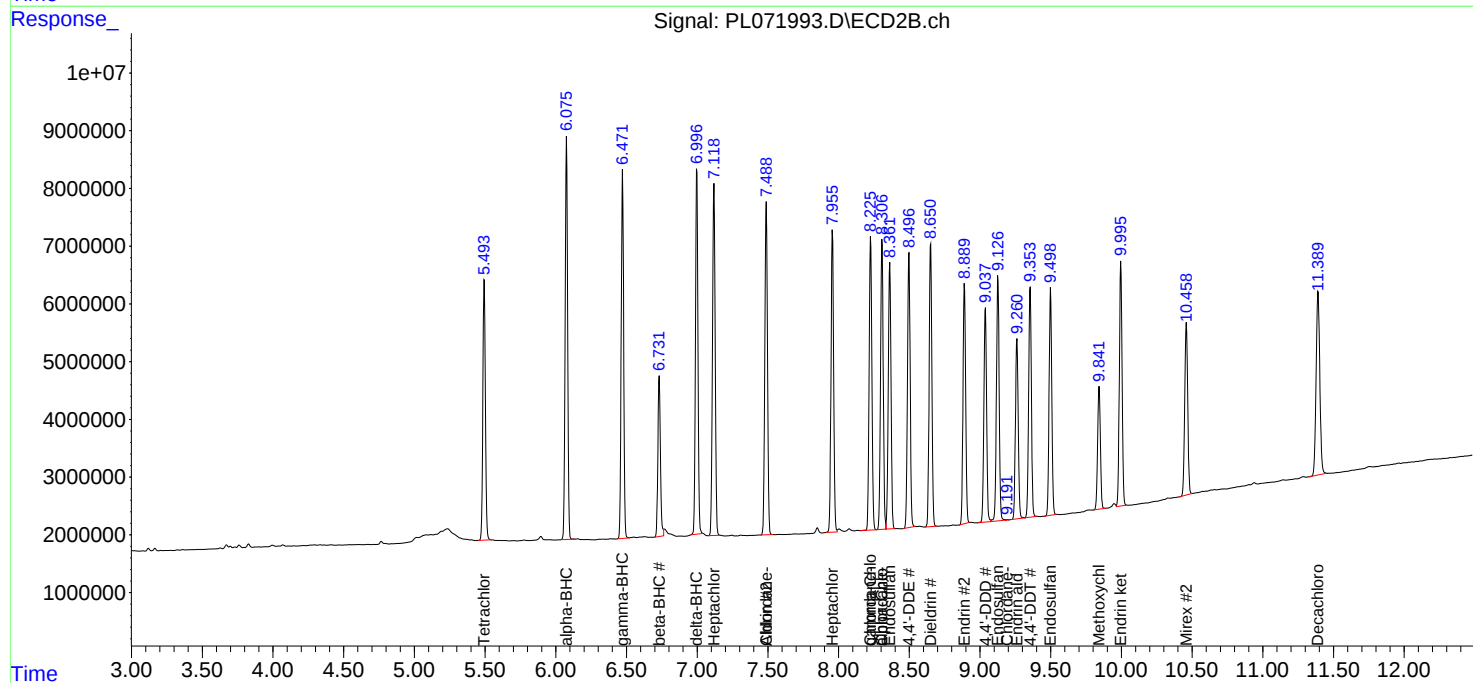
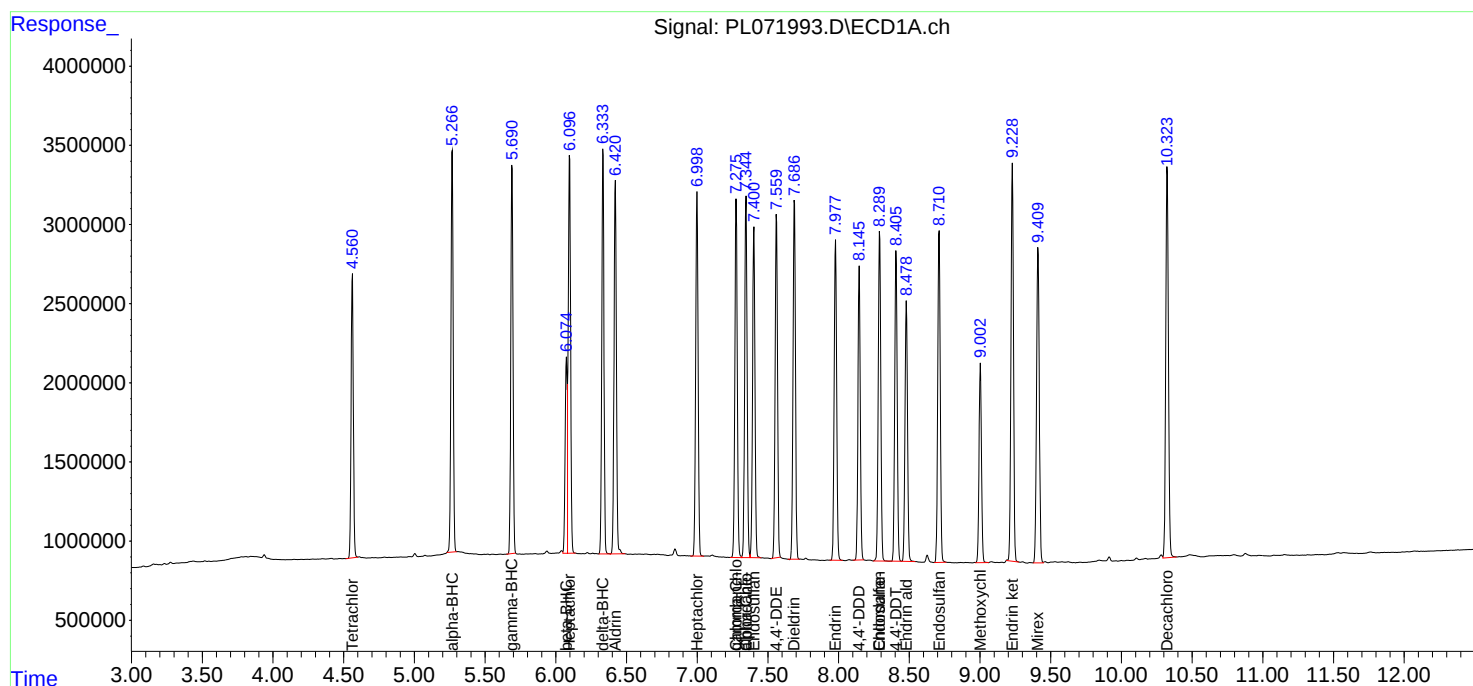
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

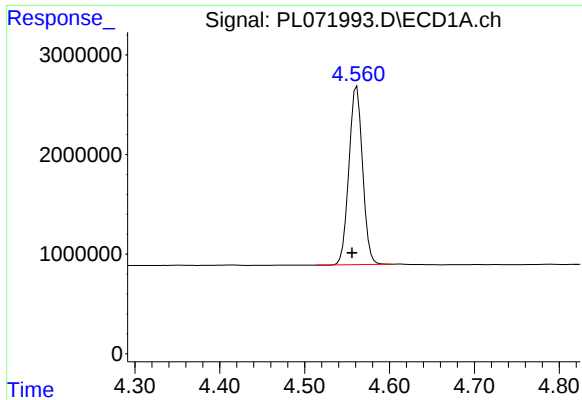
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
 Data File : PL071993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2022 11:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 21:34:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
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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

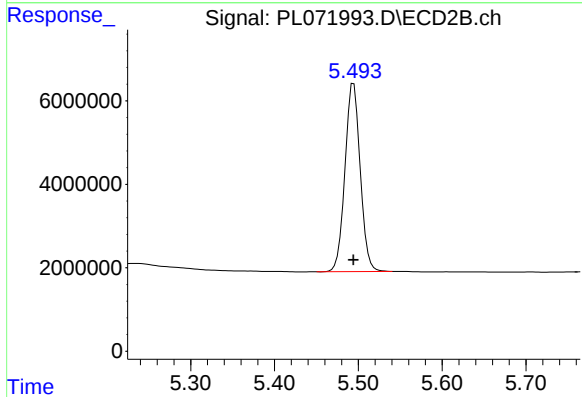




#1 Tetrachloro-m-xylene

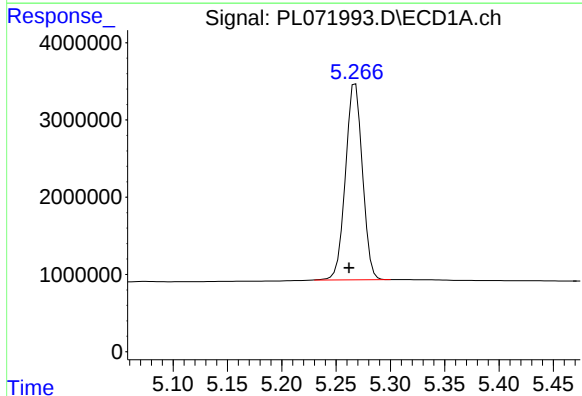
R.T.: 4.562 min
Delta R.T.: 0.006 min
Response: 19966167
Conc: 43.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



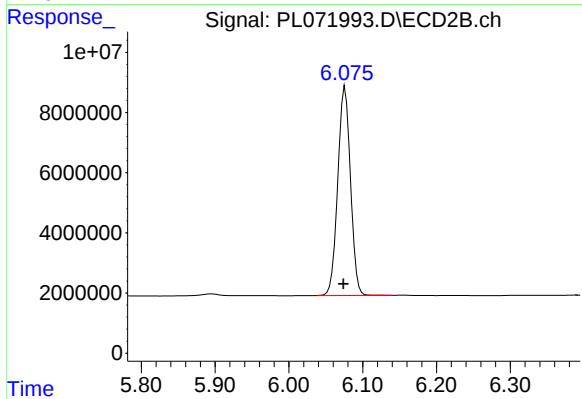
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 57160003
Conc: 46.52 ng/ml



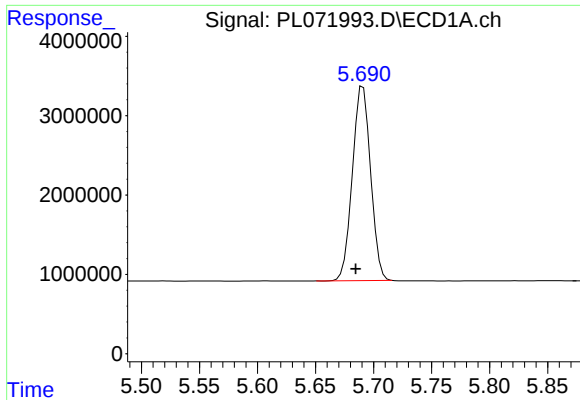
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.006 min
Response: 27615967
Conc: 44.72 ng/ml



#2 alpha-BHC

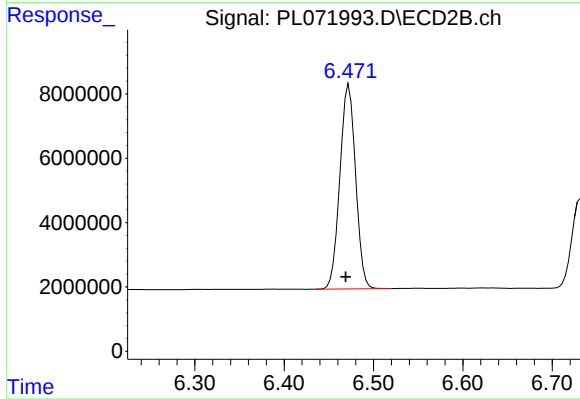
R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 83150169
Conc: 47.69 ng/ml



#3 gamma-BHC (Lindane)

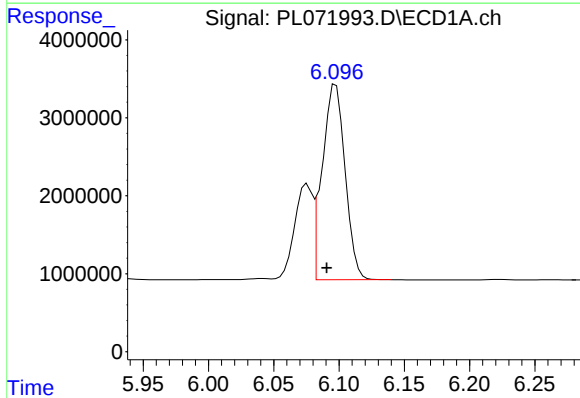
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 26762916
Conc: 43.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



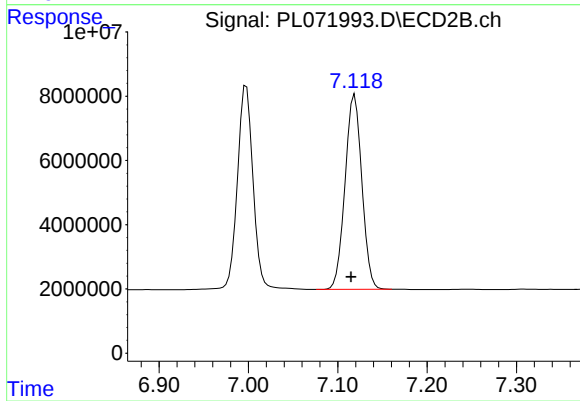
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 77563275
Conc: 47.95 ng/ml



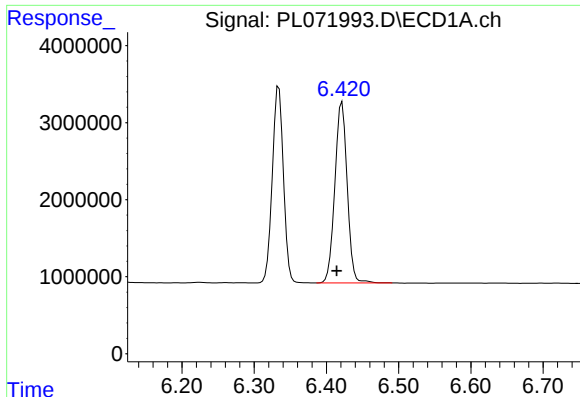
#4 Heptachlor

R.T.: 6.098 min
Delta R.T.: 0.007 min
Response: 30473559
Conc: 44.64 ng/ml



#4 Heptachlor

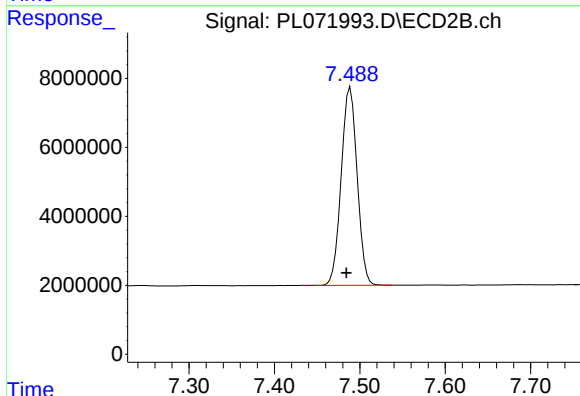
R.T.: 7.119 min
Delta R.T.: 0.004 min
Response: 79229720
Conc: 49.44 ng/ml



#5 Aldrin

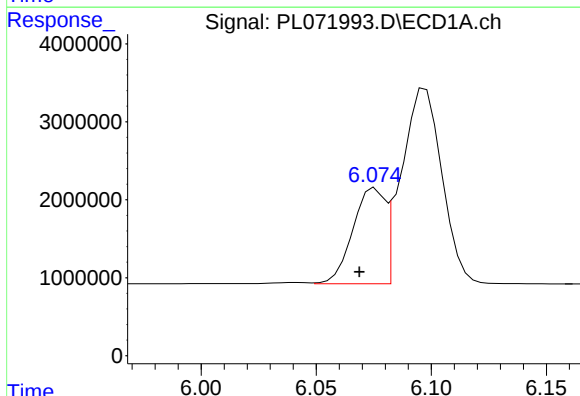
R.T.: 6.422 min
Delta R.T.: 0.008 min
Response: 27916730
Conc: 44.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



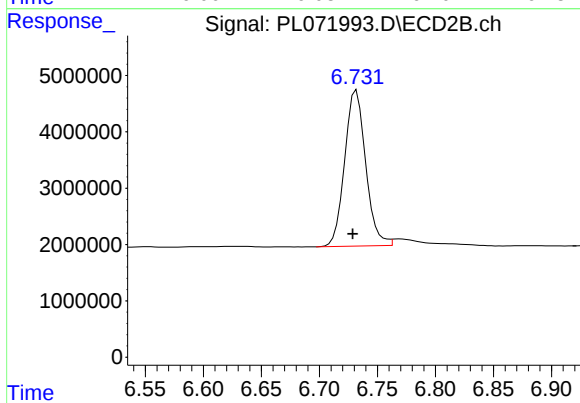
#5 Aldrin

R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 74490631
Conc: 48.35 ng/ml



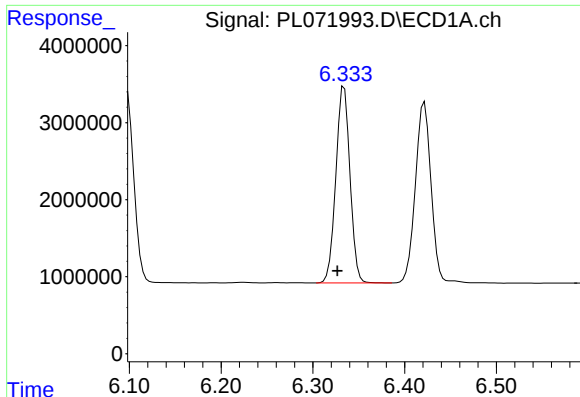
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: 0.007 min
Response: 11851393
Conc: 43.80 ng/ml



#6 beta-BHC

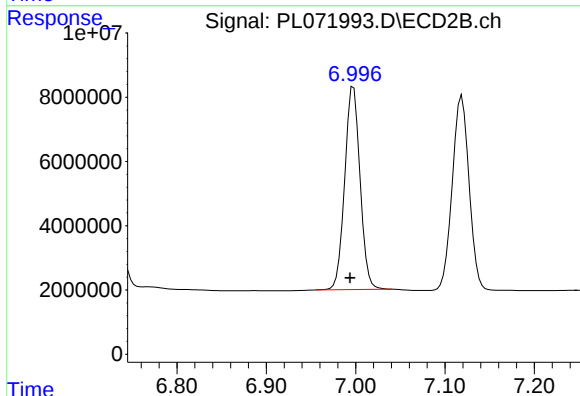
R.T.: 6.732 min
Delta R.T.: 0.003 min
Response: 34883806
Conc: 48.82 ng/ml



#7 delta-BHC

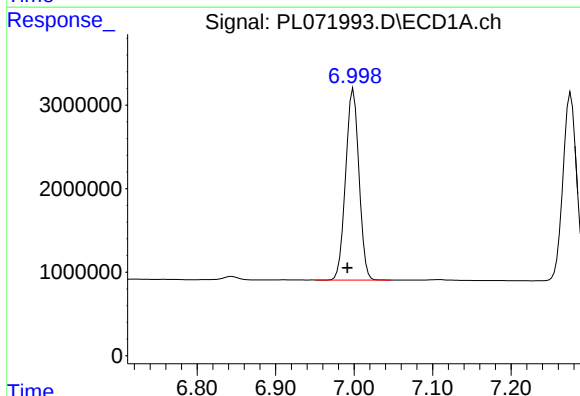
R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 27389619
Conc: 43.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



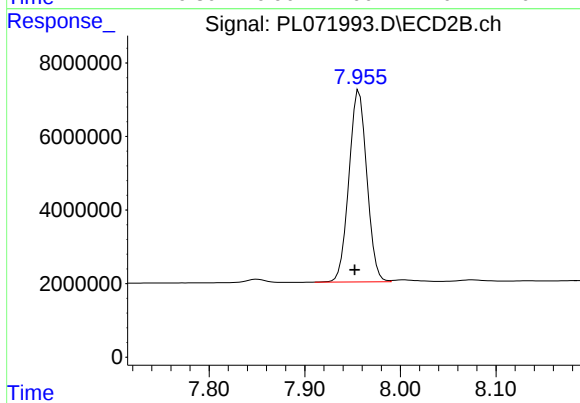
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: 0.004 min
Response: 75480251
Conc: 49.17 ng/ml



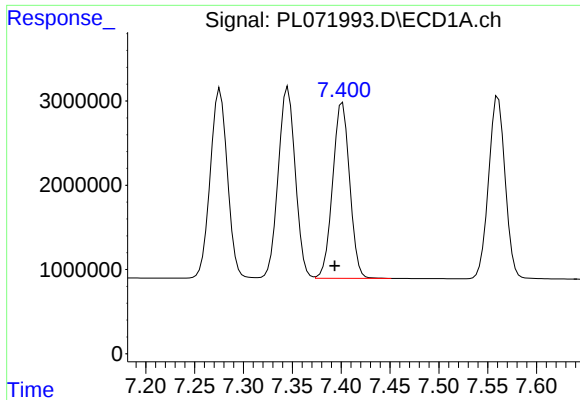
#8 Heptachlor epoxide

R.T.: 6.999 min
Delta R.T.: 0.008 min
Response: 27100724
Conc: 44.43 ng/ml



#8 Heptachlor epoxide

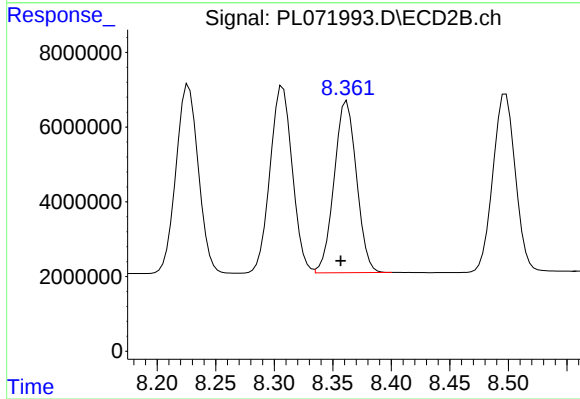
R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 68085428
Conc: 48.72 ng/ml



#9 Endosulfan I

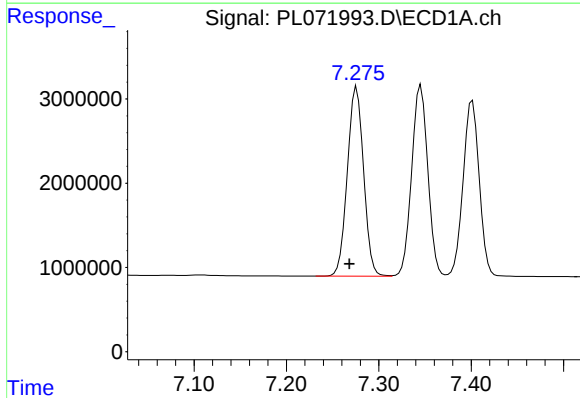
R.T.: 7.401 min
Delta R.T.: 0.008 min
Response: 25309645
Conc: 44.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



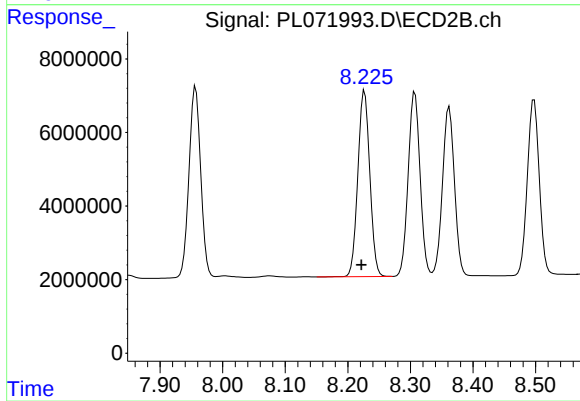
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.005 min
Response: 61136335
Conc: 49.36 ng/ml



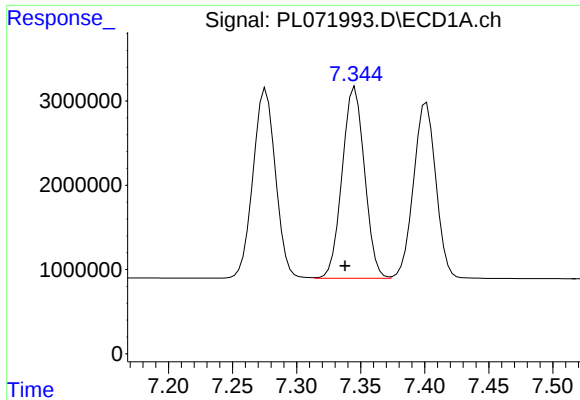
#10 gamma-Chlordane

R.T.: 7.276 min
Delta R.T.: 0.008 min
Response: 27450194
Conc: 44.27 ng/ml



#10 gamma-Chlordane

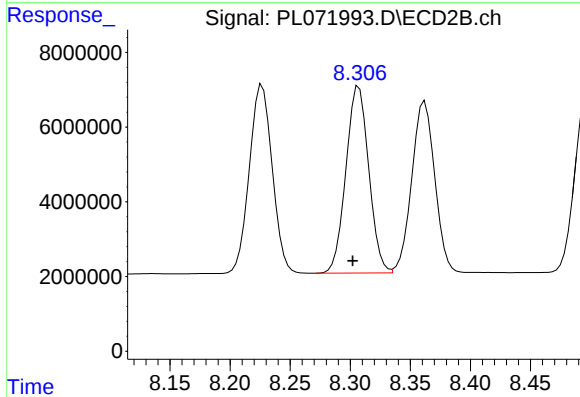
R.T.: 8.227 min
Delta R.T.: 0.005 min
Response: 67262531
Conc: 49.19 ng/ml



#11 alpha-Chlordane

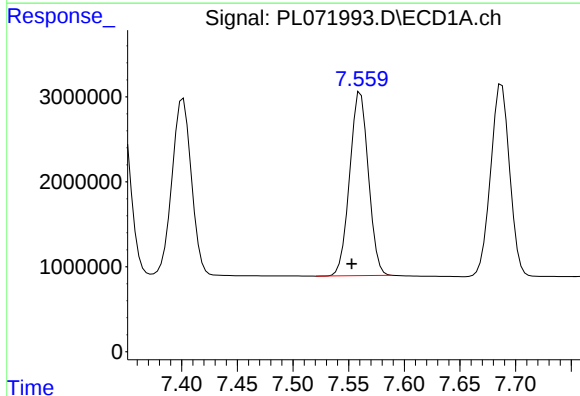
R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 27578116
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



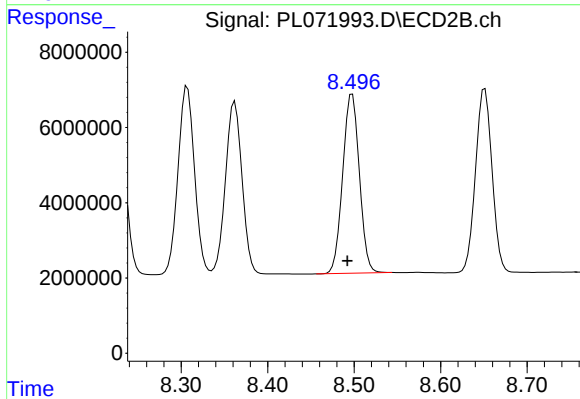
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 66327610
Conc: 49.84 ng/ml



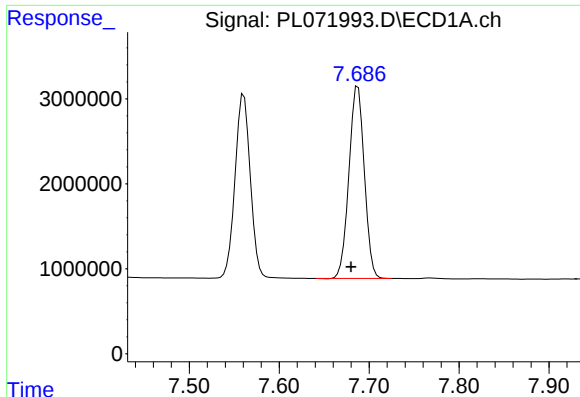
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: 0.008 min
Response: 25316117
Conc: 45.66 ng/ml



#12 4,4'-DDE

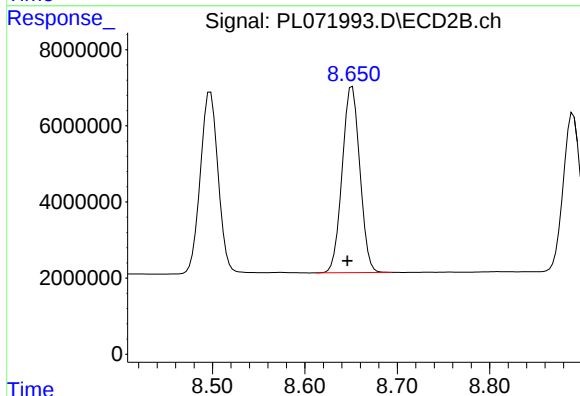
R.T.: 8.498 min
Delta R.T.: 0.006 min
Response: 63537848
Conc: 50.48 ng/ml



#13 Dieldrin

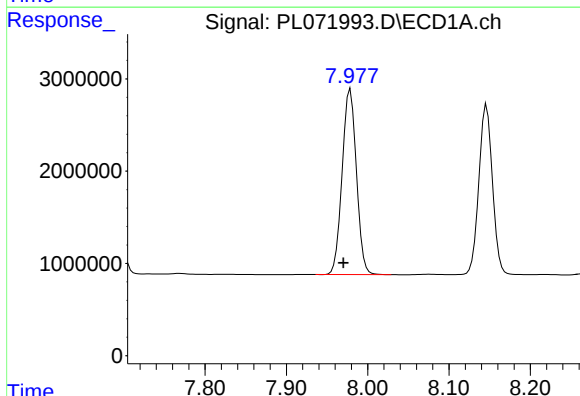
R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 26894219
Conc: 44.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



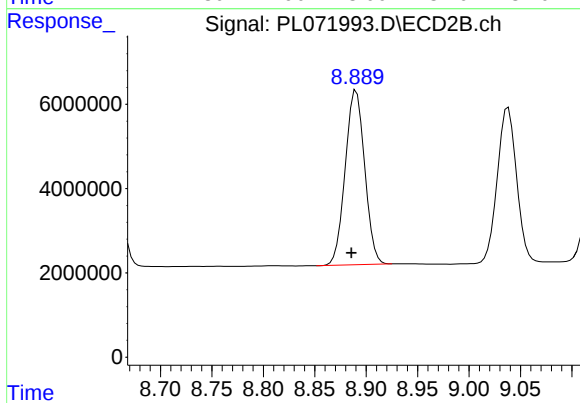
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.005 min
Response: 65001348
Conc: 49.54 ng/ml



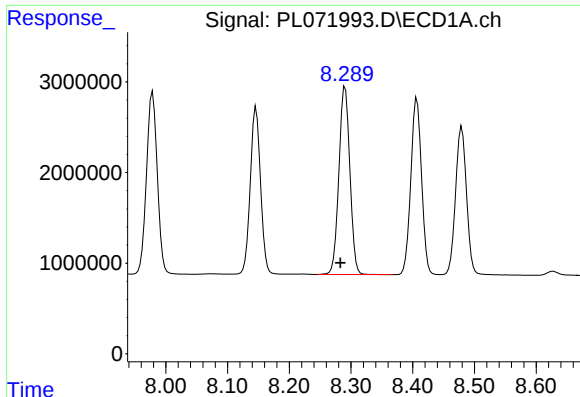
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.008 min
Response: 24454819
Conc: 46.28 ng/ml



#14 Endrin

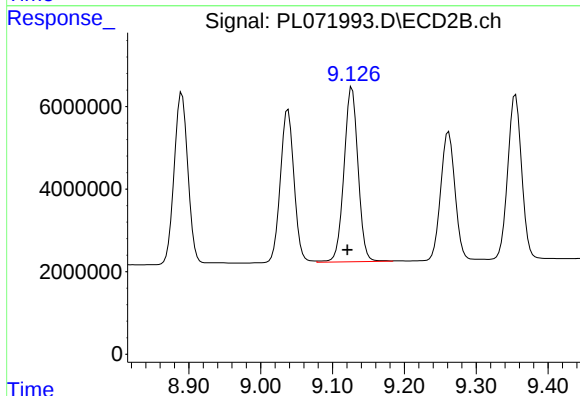
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 54547526
Conc: 52.71 ng/ml



#15 Endosulfan II

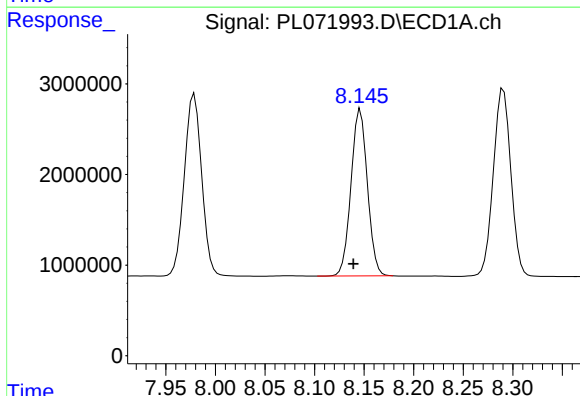
R.T.: 8.291 min
Delta R.T.: 0.008 min
Response: 25664786
Conc: 44.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



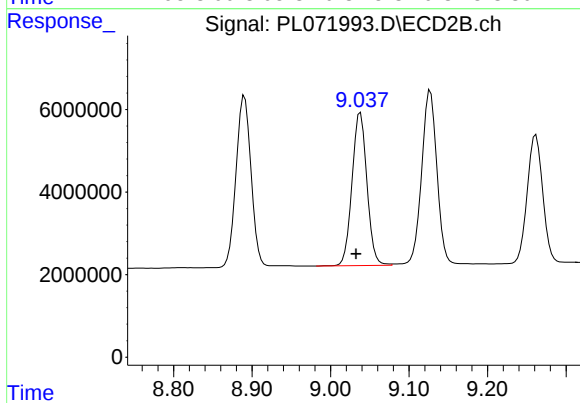
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.007 min
Response: 57446081
Conc: 51.16 ng/ml



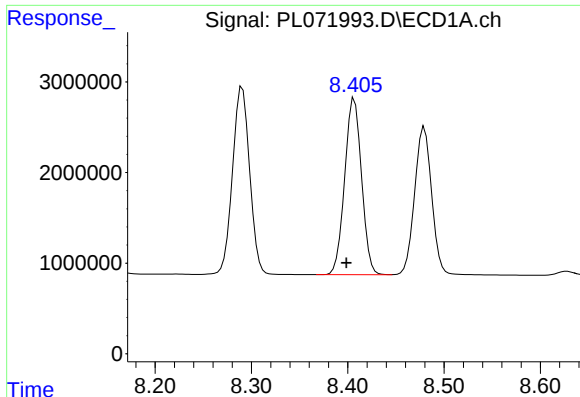
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 21205162
Conc: 44.04 ng/ml



#16 4,4'-DDD

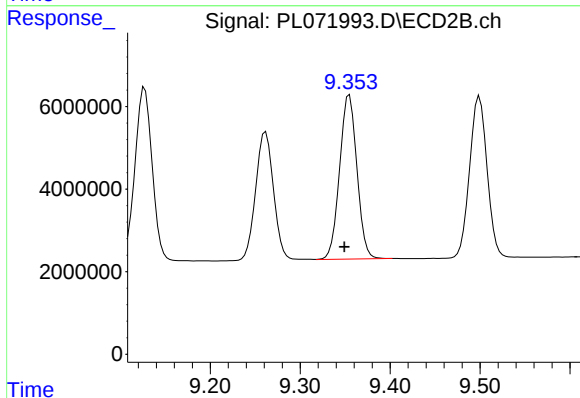
R.T.: 9.038 min
Delta R.T.: 0.006 min
Response: 48977712
Conc: 50.95 ng/ml



#17 4,4'-DDT

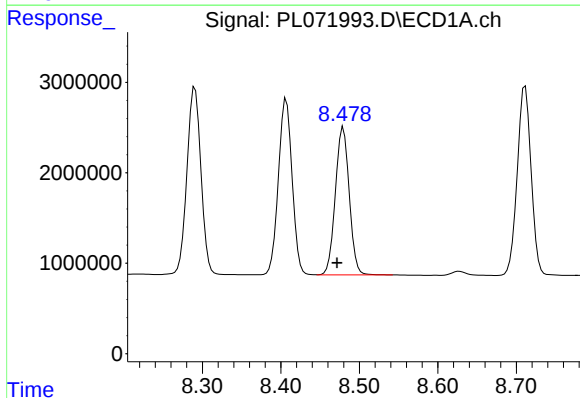
R.T.: 8.407 min
Delta R.T.: 0.008 min
Response: 23574972
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



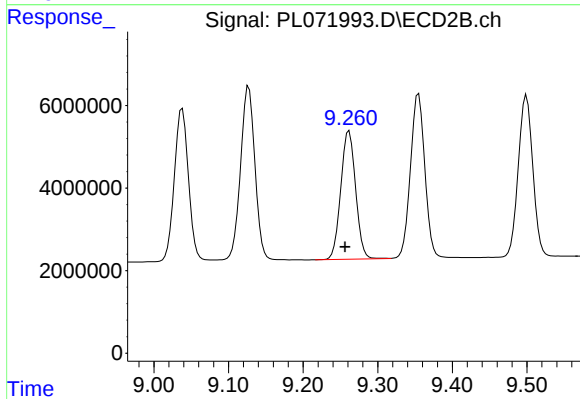
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.005 min
Response: 53208482
Conc: 56.42 ng/ml



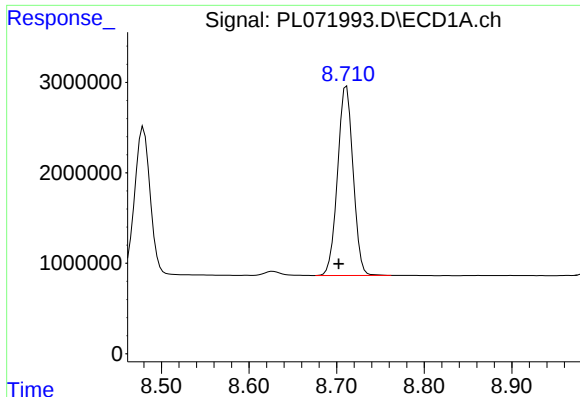
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.008 min
Response: 20099379
Conc: 44.29 ng/ml



#18 Endrin aldehyde

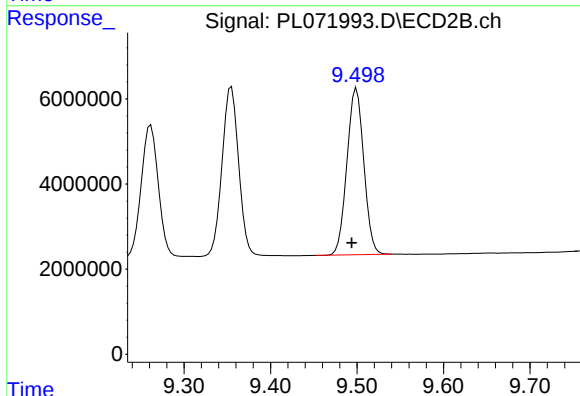
R.T.: 9.262 min
Delta R.T.: 0.005 min
Response: 42884825
Conc: 50.54 ng/ml



#19 Endosulfan Sulfate

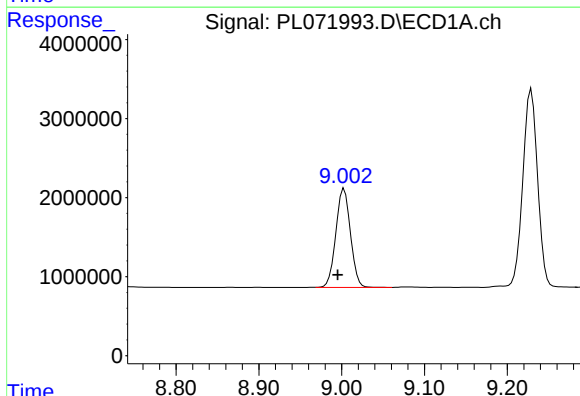
R.T.: 8.711 min
Delta R.T.: 0.009 min
Response: 25792551
Conc: 44.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



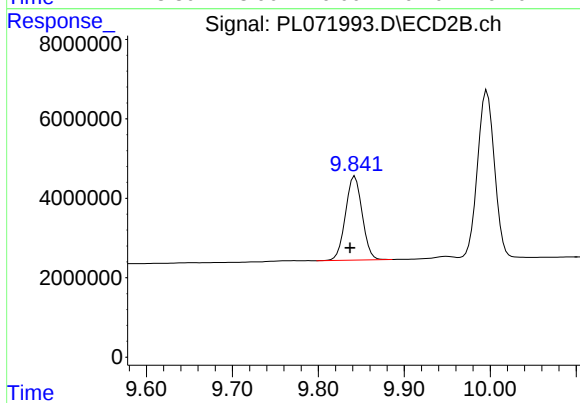
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 52843521
Conc: 50.87 ng/ml



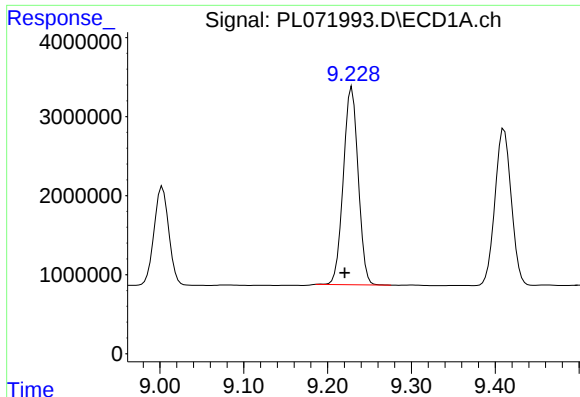
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.008 min
Response: 15355516
Conc: 49.61 ng/ml



#20 Methoxychlor

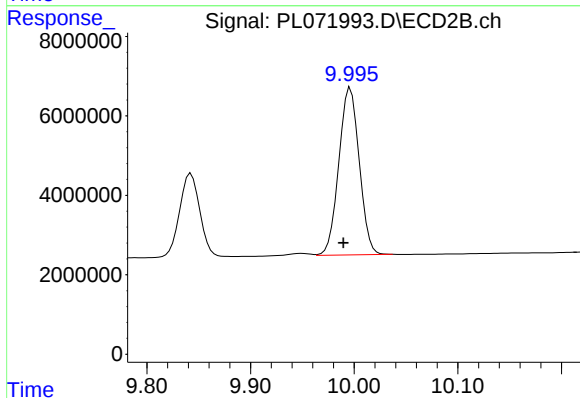
R.T.: 9.843 min
Delta R.T.: 0.006 min
Response: 28493750
Conc: 57.86 ng/ml



#21 Endrin ketone

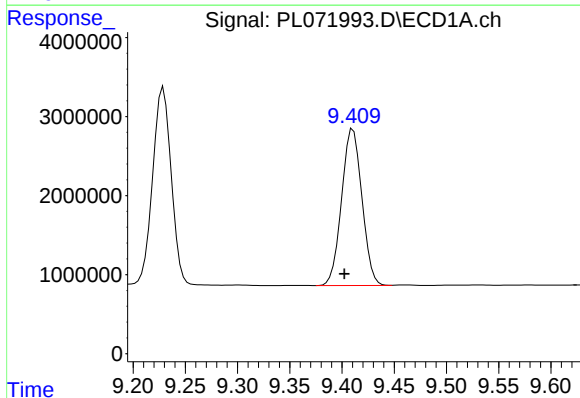
R.T.: 9.229 min
Delta R.T.: 0.009 min
Response: 30787181
Conc: 44.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



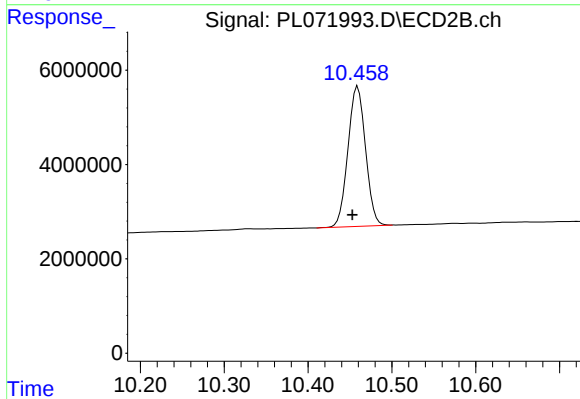
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.007 min
Response: 57672449
Conc: 51.10 ng/ml



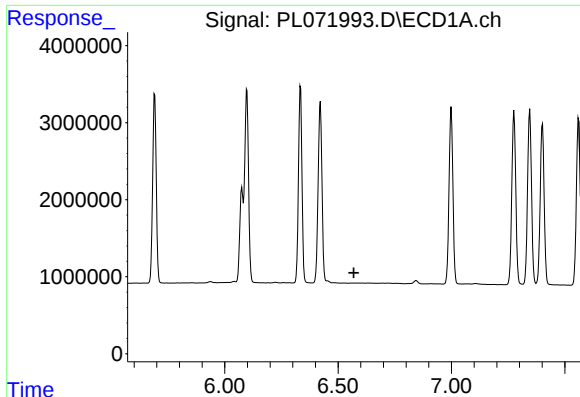
#22 Mirex

R.T.: 9.411 min
Delta R.T.: 0.008 min
Response: 26820937
Conc: 44.71 ng/ml



#22 Mirex

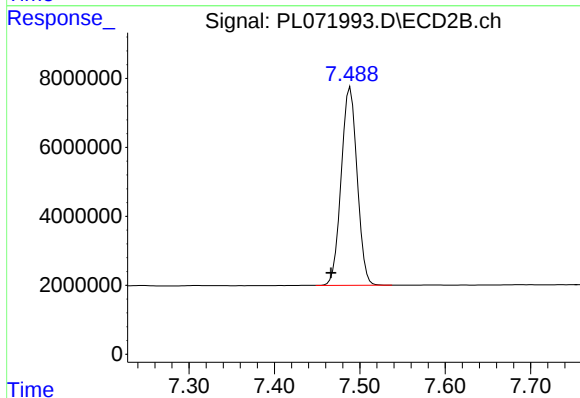
R.T.: 10.459 min
Delta R.T.: 0.007 min
Response: 43368382
Conc: 50.48 ng/ml



#24 Chlordane-2

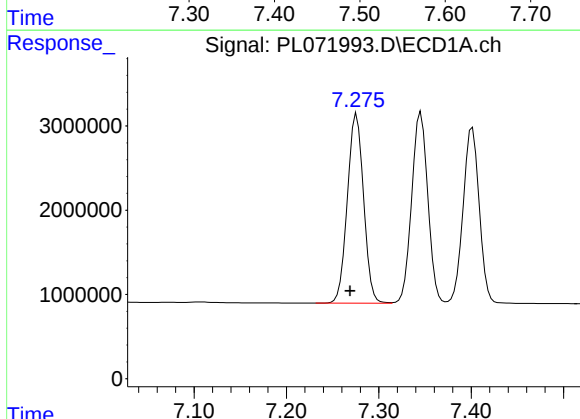
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



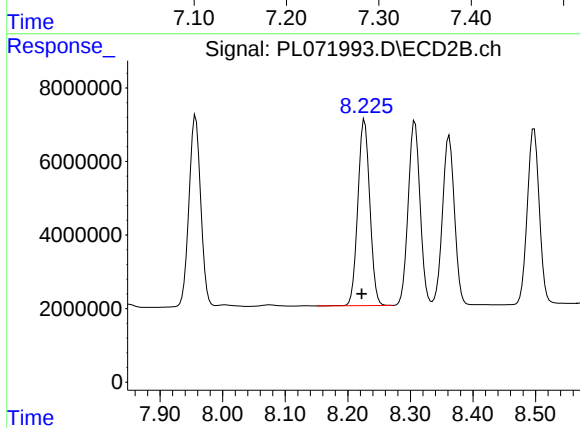
#24 Chlordane-2

R.T.: 7.489 min
Delta R.T.: 0.023 min
Response: 74490631
Conc: 1376.20 ng/ml



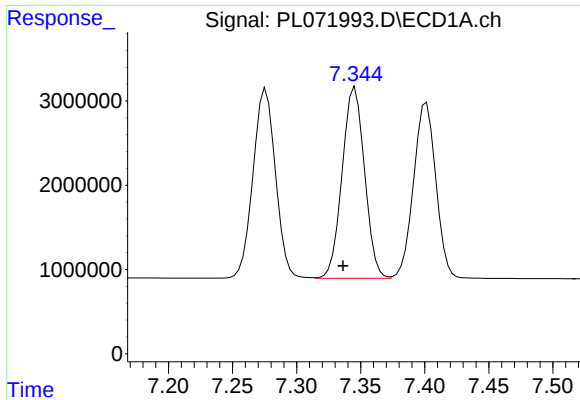
#25 Chlordane-3

R.T.: 7.276 min
Delta R.T.: 0.007 min
Response: 27450194
Conc: 422.44 ng/ml



#25 Chlordane-3

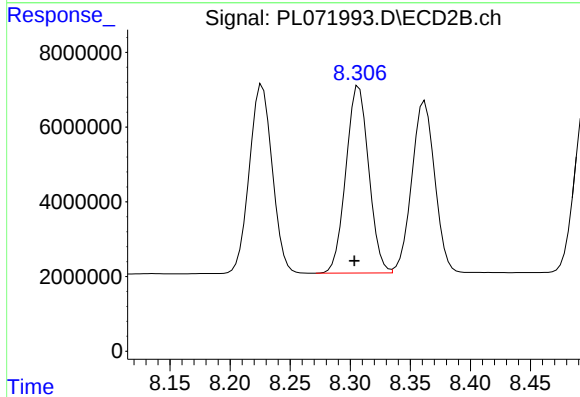
R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 67262531
Conc: 329.54 ng/ml



#26 Chlordane-4

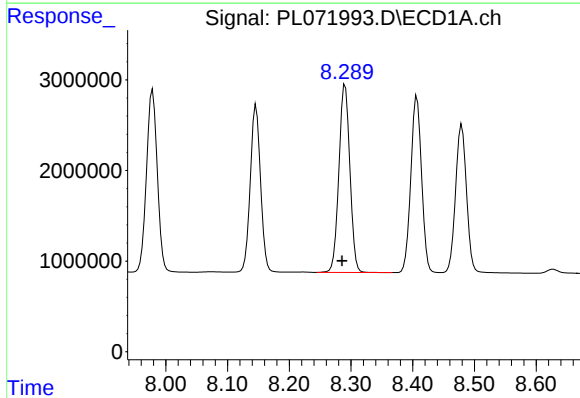
R.T.: 7.346 min
Delta R.T.: 0.009 min
Response: 27578116
Conc: 392.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



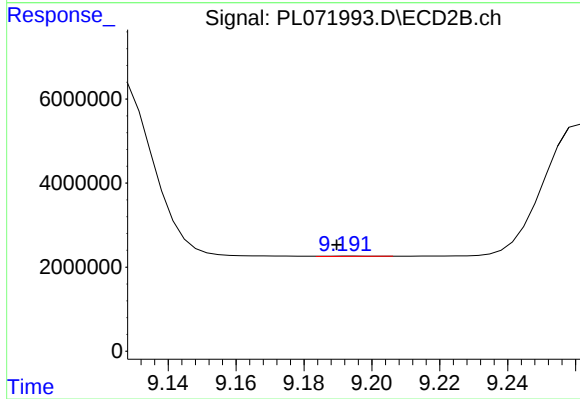
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 66327610
Conc: 272.48 ng/ml



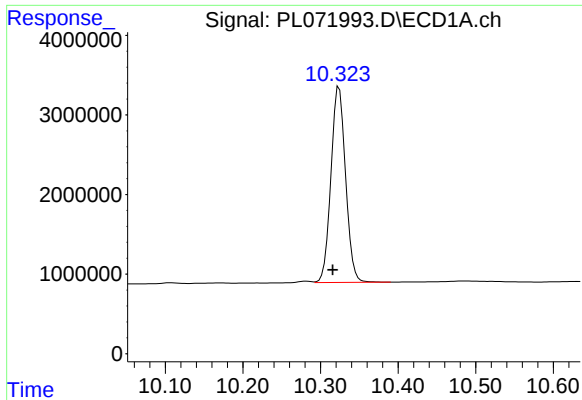
#27 Chlordane-5

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 25664786
Conc: 1075.02 ng/ml



#27 Chlordane-5

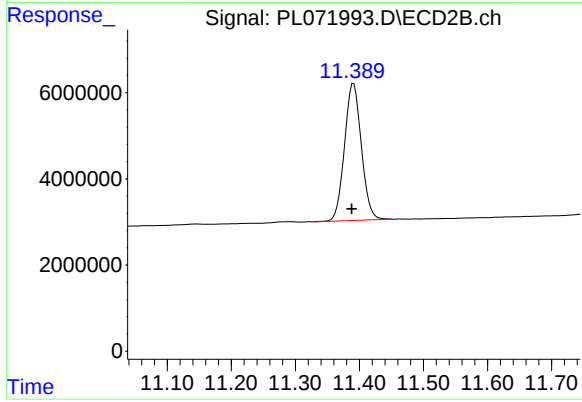
R.T.: 9.195 min
Delta R.T.: 0.005 min
Response: 70661
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.008 min
Response: 32231694
Conc: 44.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.003 min
Response: 58013415
Conc: 48.96 ng/ml