

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL075997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 22:21
 Operator : AR\AJ
 Sample : PB145774BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:30:55 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	12884074	31699444	17.035	16.714
2)	SA Decachlor...	11.632	10.372	12060167	28259830	19.165	18.400
Target Compounds							
2)	A alpha-BHC	6.224	5.334	54321347	132.0E6	54.994	54.021
3)	MA gamma-BHC...	6.622	5.755	50772159	122.4E6	54.843	52.957
4)	MA Heptachlor	7.277	6.162	47519350	112.8E6	51.802	49.710
5)	MB Aldrin	7.650	6.485	47105198	113.2E6	56.748	54.835
6)	B beta-BHC	6.874	6.134	22865048	52579689	52.207	50.406
7)	B delta-BHC	7.144	6.394	47138816	121.2E6	60.372	53.671
8)	B Heptachlo...	8.118	7.059	43515529	103.4E6	54.653	53.916
9)	A Endosulfan I	8.526	7.461	39530661	94168646	54.684	53.632
10)	B gamma-Chl...	8.388	7.335	43046556	104.3E6	55.382	54.264
11)	B alpha-Chl...	8.470	7.404	42858275	102.5E6	55.189	53.564
12)	B 4,4'-DDE	8.656	7.616	38347196	93325397	56.735	54.983
13)	MA Dieldrin	8.816	7.746	41845537	99513345	56.999	55.302
14)	MA Endrin	9.057	8.036	34306842	87611815	55.023	57.651
15)	B Endosulfa...	9.290	8.346	36084629	83599186	56.874	55.309
16)	A 4,4'-DDD	9.198	8.200	32881426	78269866	57.989	56.431
17)	MA 4,4'-DDT	9.517	8.460	30964435	71327587	50.723	48.227
18)	B Endrin al...	9.426	8.534	30039495	67790870	58.157	56.786
19)	B Endosulfa...	9.664	8.763	35325310	82454107	55.102	53.742
20)	A Methoxychlor	10.003	9.052	17208957	40381768	50.171	47.420
21)	B Endrin ke...	10.165	9.282	40037510	91773157	55.548	55.549
22)	Mirex	10.639	9.467	29723273	71100223	55.263	53.132
24)	Chlordane-2	7.650f	0.000	47105198	0	1552.823	N.D. #
25)	Chlordane-3	8.388	7.335	43046556	104.3E6	423.311	591.455 #
26)	Chlordane-4	8.470	7.404	42858275	102.5E6	344.245	543.821 #

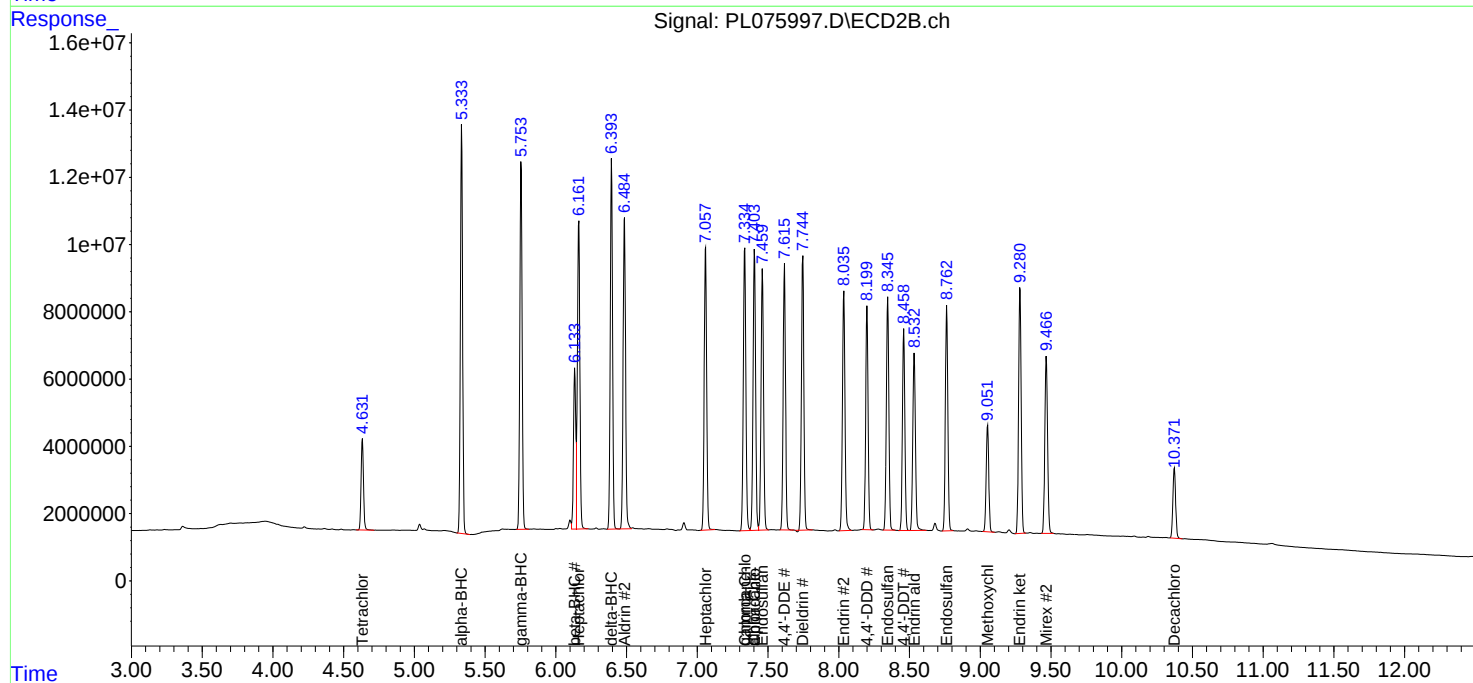
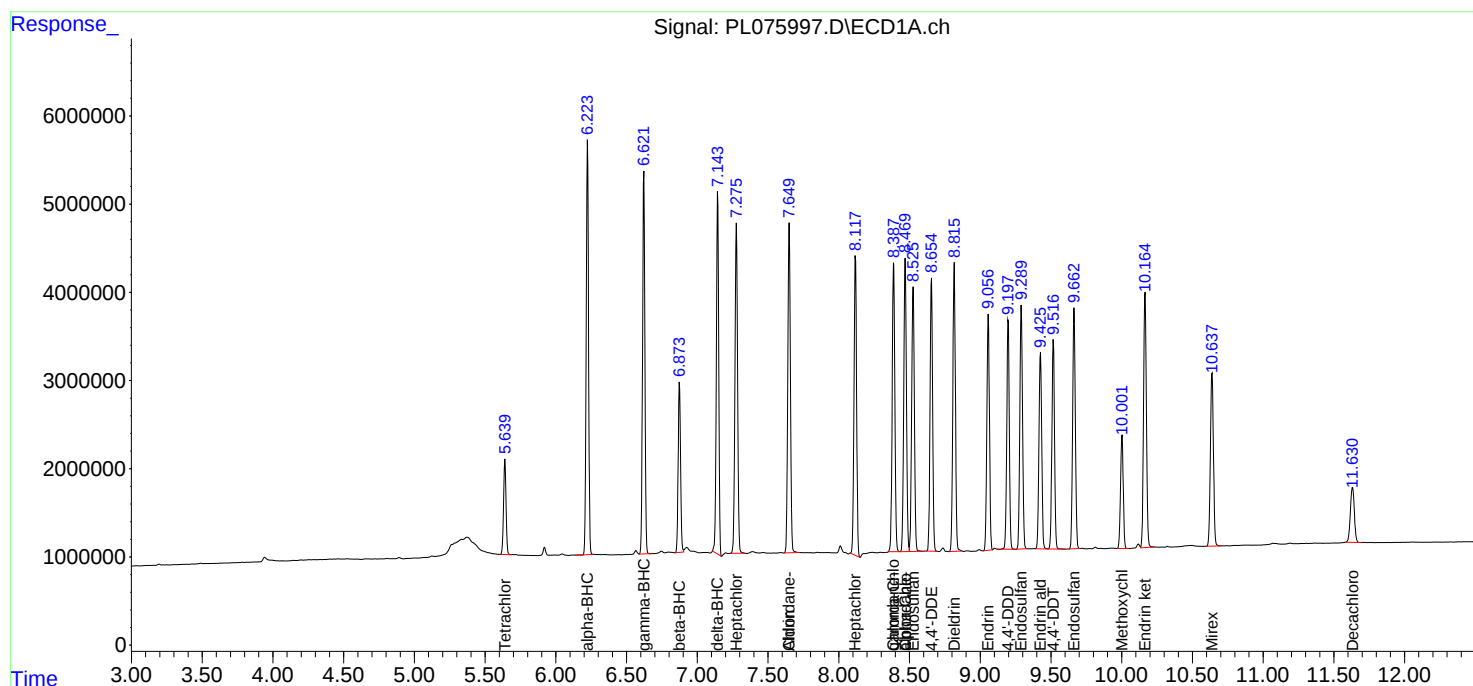
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

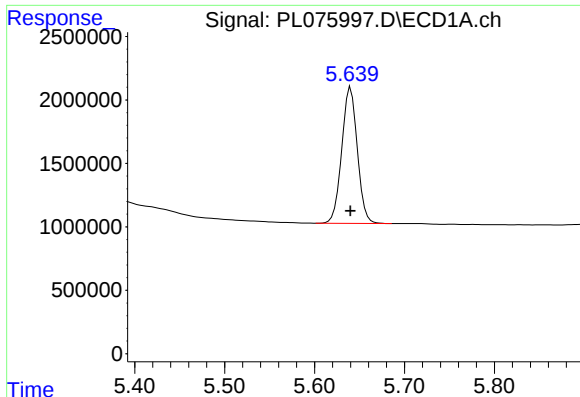
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL075997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 22:21
Operator : AR\AJ
Sample : PB145774BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:30:55 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
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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

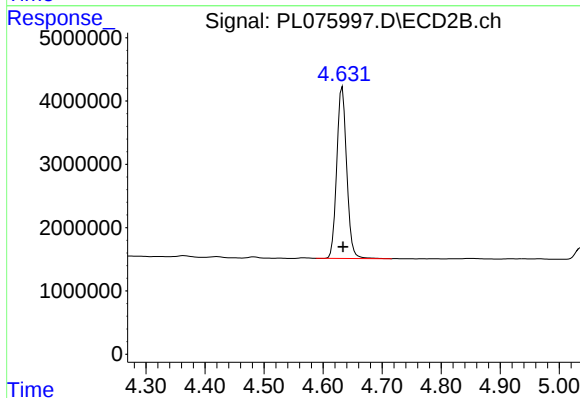




#1 Tetrachloro-m-xylene

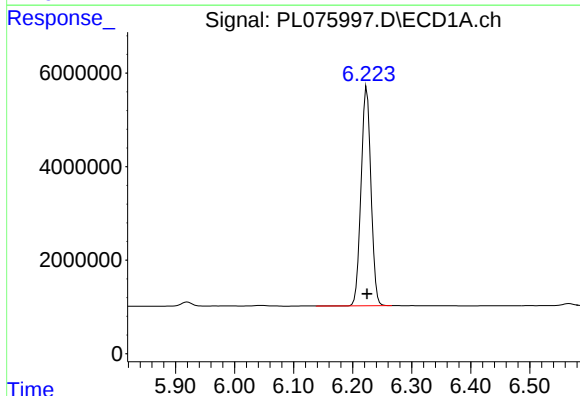
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12884074
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



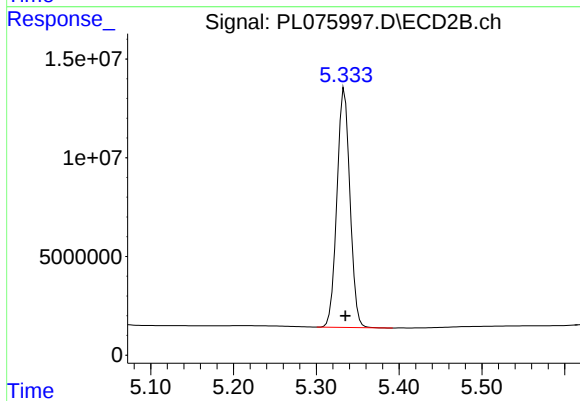
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.001 min
Response: 31699444
Conc: 16.71 ng/ml



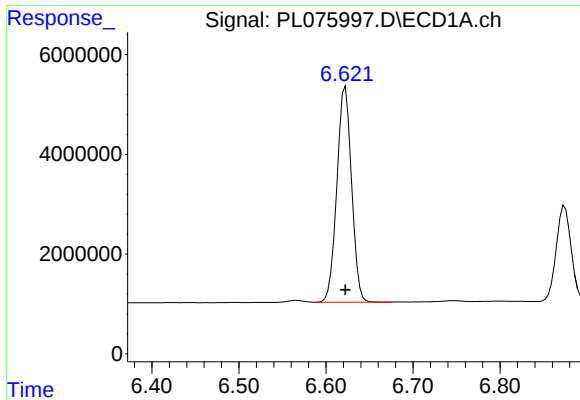
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 54321347
Conc: 54.99 ng/ml



#2 alpha-BHC

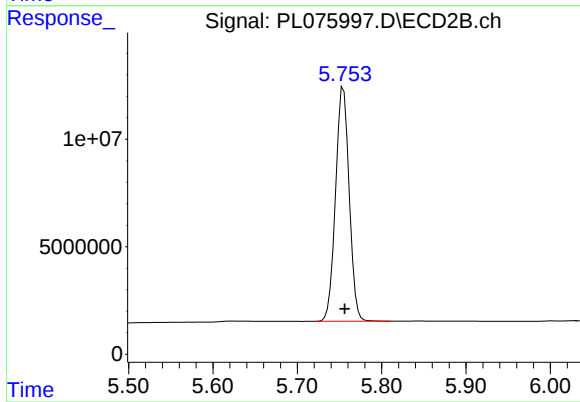
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 132041122
Conc: 54.02 ng/ml



#3 gamma-BHC (Lindane)

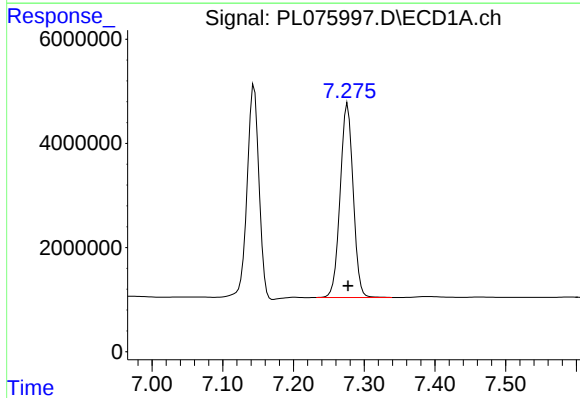
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 50772159
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



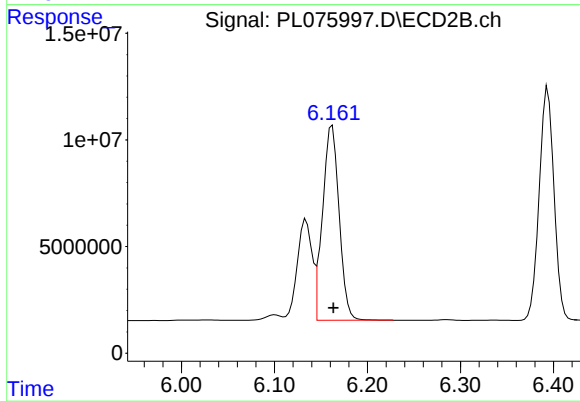
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 122427318
Conc: 52.96 ng/ml



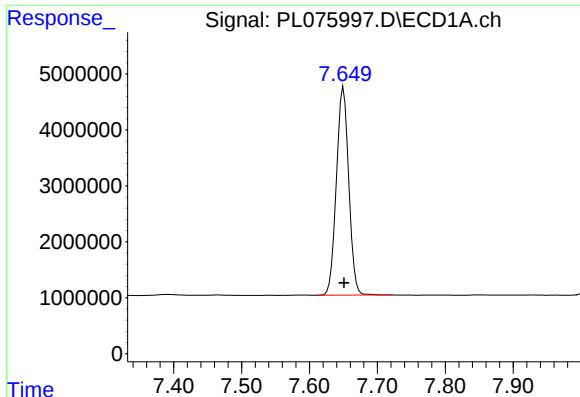
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 47519350
Conc: 51.80 ng/ml



#4 Heptachlor

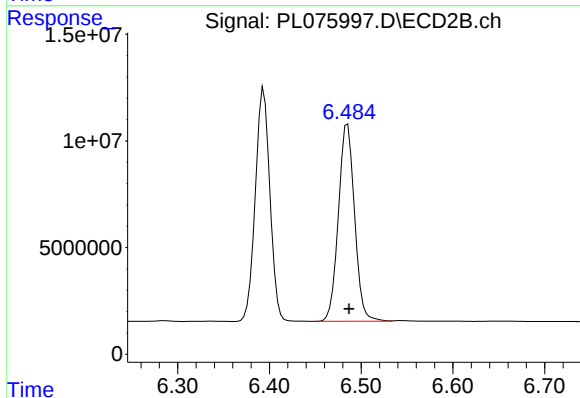
R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 112778208
Conc: 49.71 ng/ml



#5 Aldrin

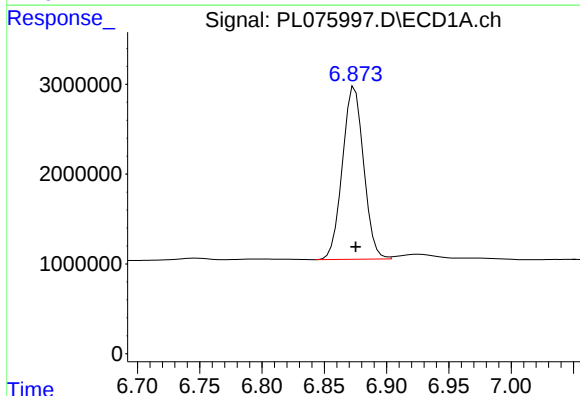
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 47105198
Conc: 56.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



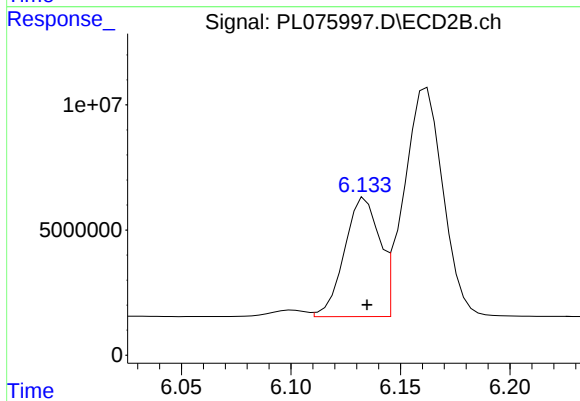
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 113210121
Conc: 54.83 ng/ml



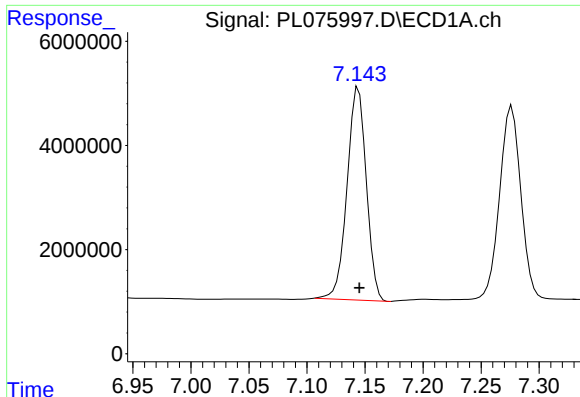
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 22865048
Conc: 52.21 ng/ml



#6 beta-BHC

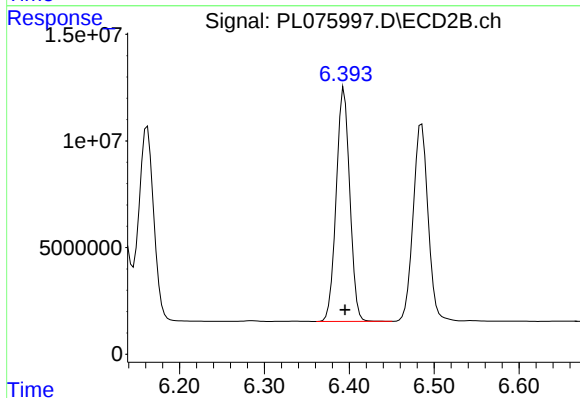
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 52579689
Conc: 50.41 ng/ml



#7 delta-BHC

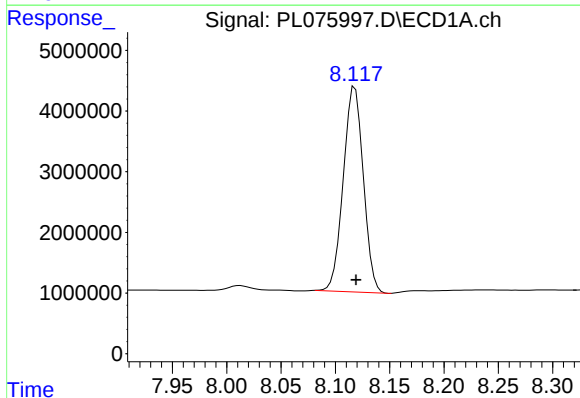
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 47138816
Conc: 60.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



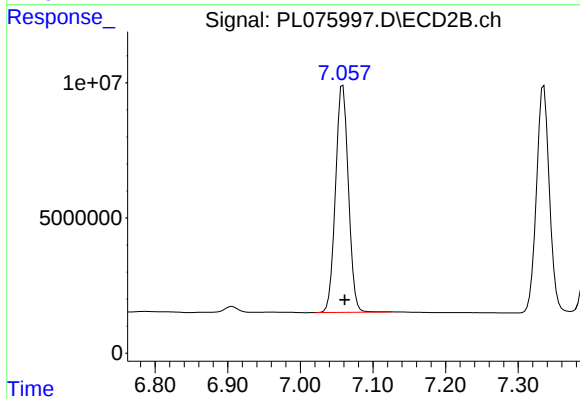
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 121237459
Conc: 53.67 ng/ml



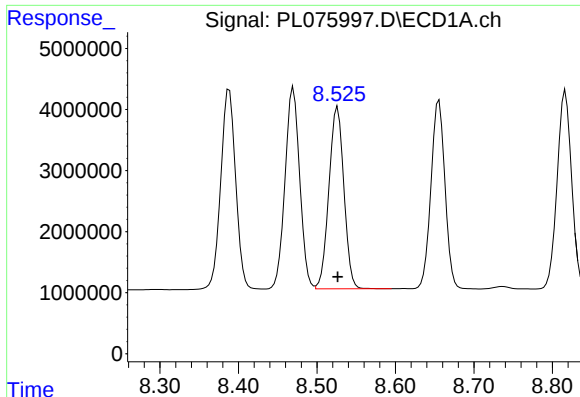
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 43515529
Conc: 54.65 ng/ml



#8 Heptachlor epoxide

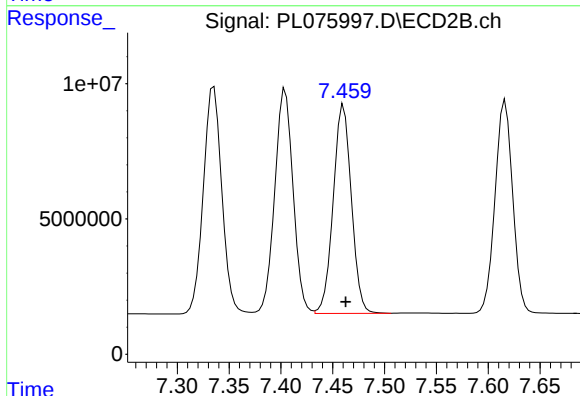
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 103432678
Conc: 53.92 ng/ml



#9 Endosulfan I

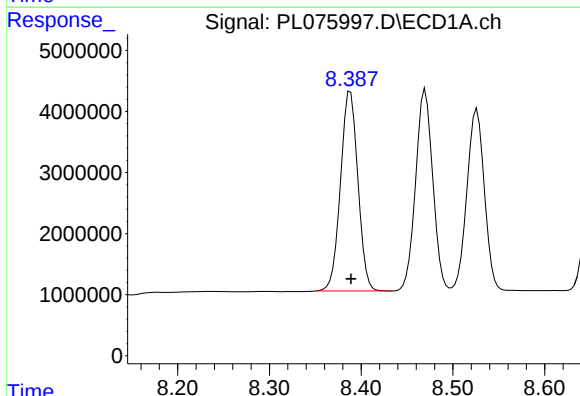
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 39530661
Conc: 54.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



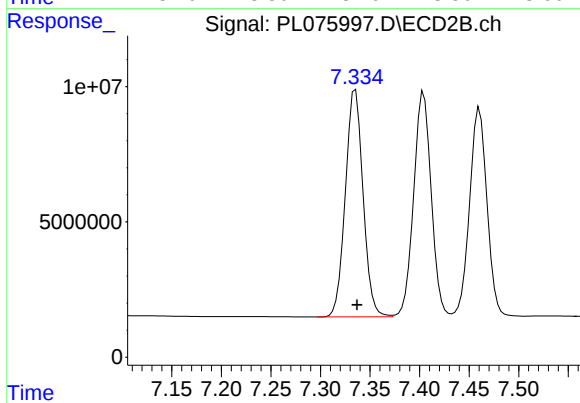
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 94168646
Conc: 53.63 ng/ml



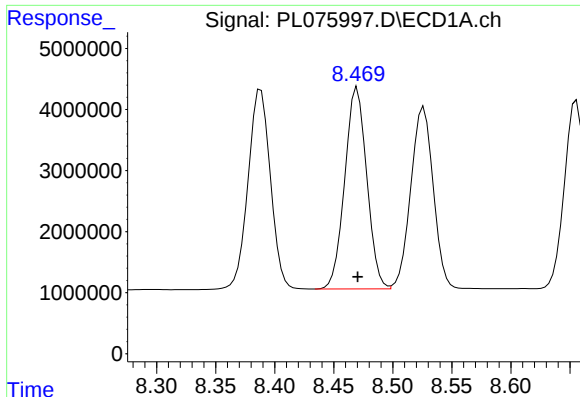
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 43046556
Conc: 55.38 ng/ml



#10 gamma-Chlordane

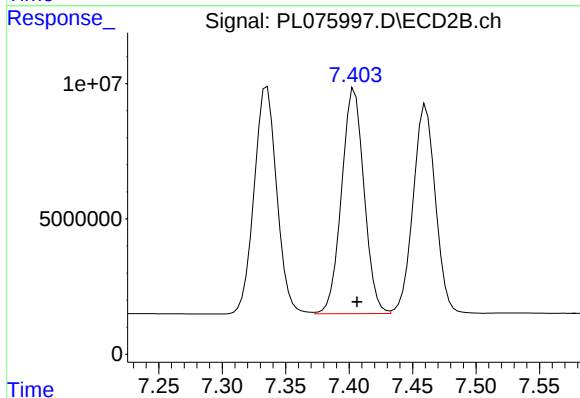
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 104311014
Conc: 54.26 ng/ml



#11 alpha-Chlordane

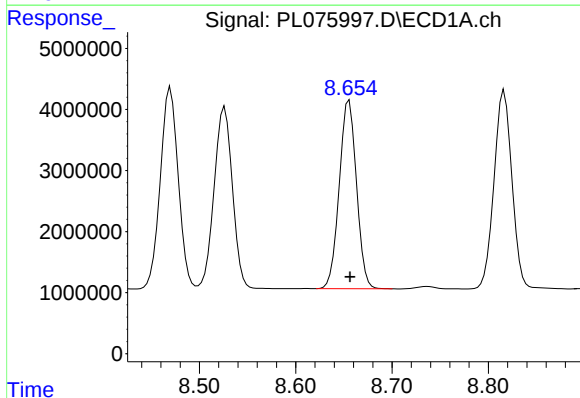
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 42858275
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



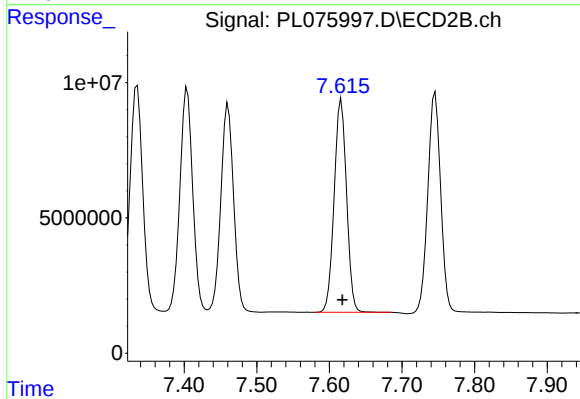
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 102520568
Conc: 53.56 ng/ml



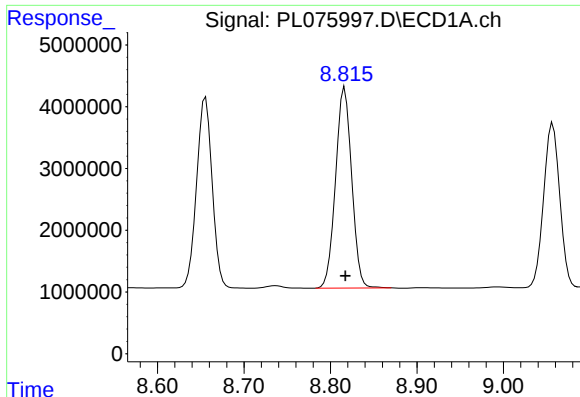
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 38347196
Conc: 56.73 ng/ml



#12 4,4'-DDE

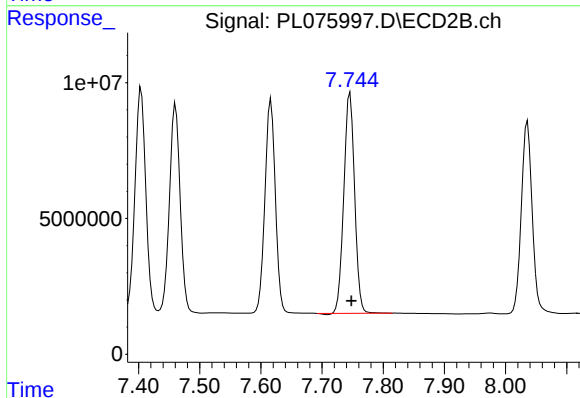
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 93325397
Conc: 54.98 ng/ml



#13 Dieldrin

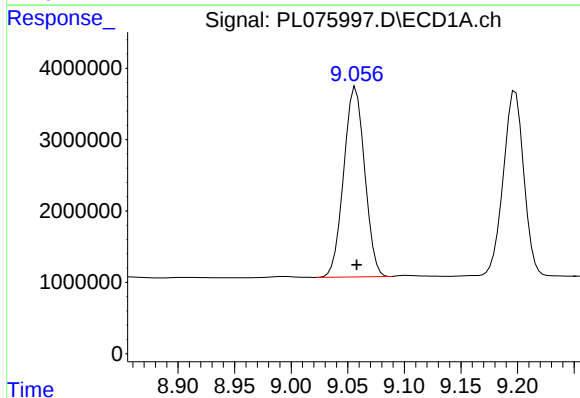
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 41845537
Conc: 57.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



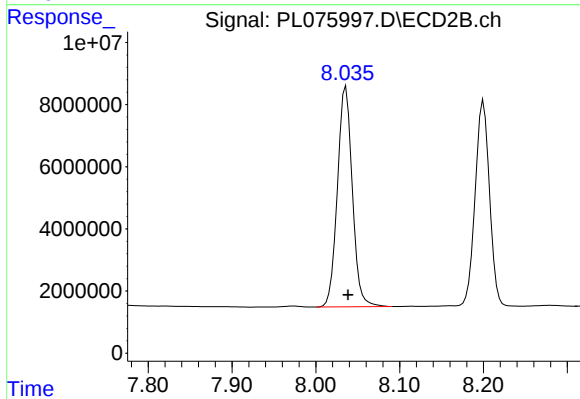
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 99513345
Conc: 55.30 ng/ml



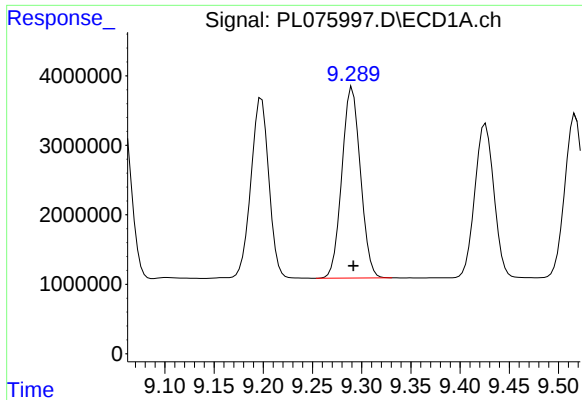
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 34306842
Conc: 55.02 ng/ml



#14 Endrin

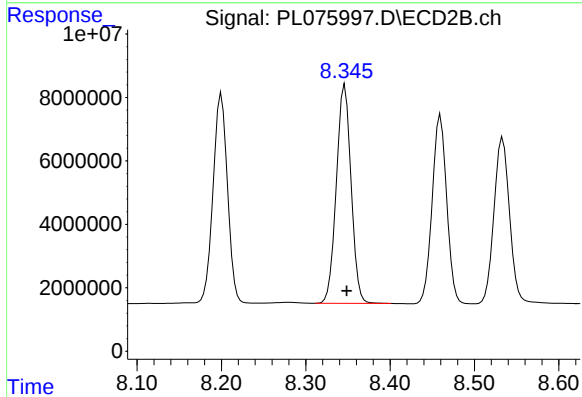
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 87611815
Conc: 57.65 ng/ml



#15 Endosulfan II

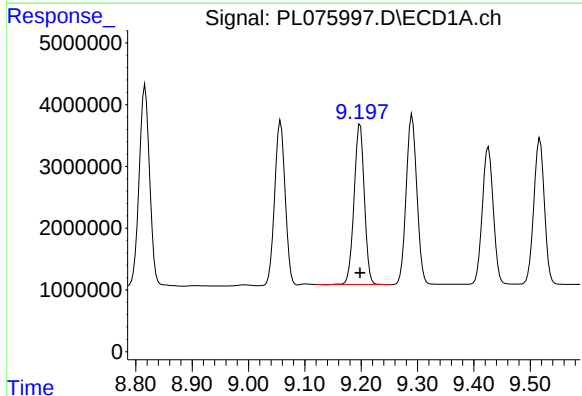
R.T.: 9.290 min
Delta R.T.: -0.001 min
Response: 36084629
Conc: 56.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



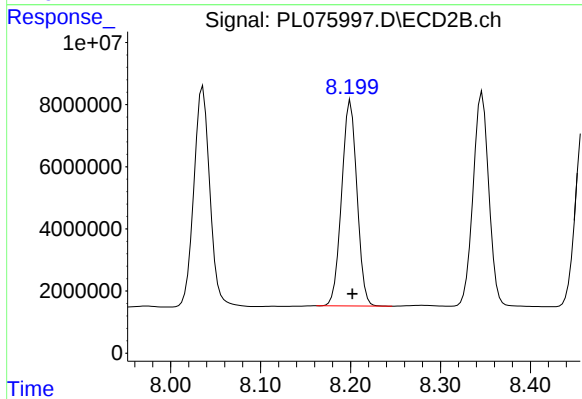
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 83599186
Conc: 55.31 ng/ml



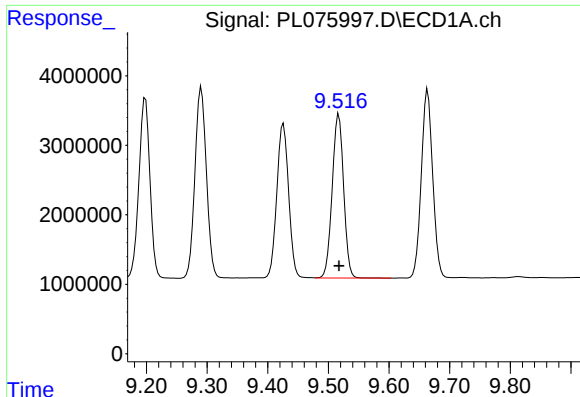
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 32881426
Conc: 57.99 ng/ml



#16 4,4'-DDD

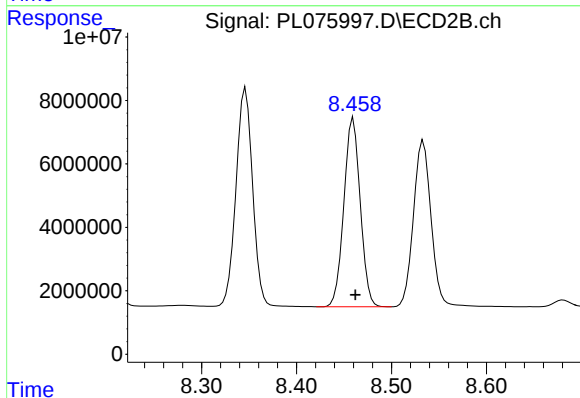
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 78269866
Conc: 56.43 ng/ml



#17 4,4'-DDT

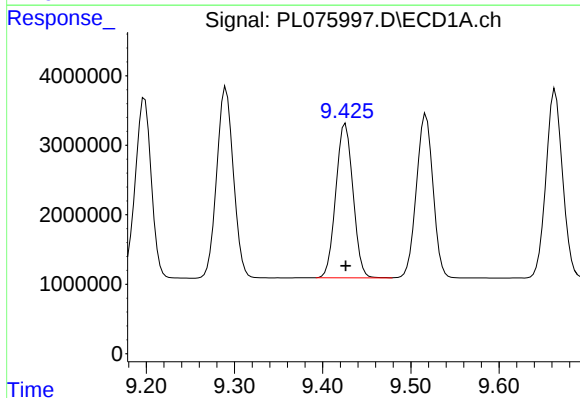
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 30964435
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



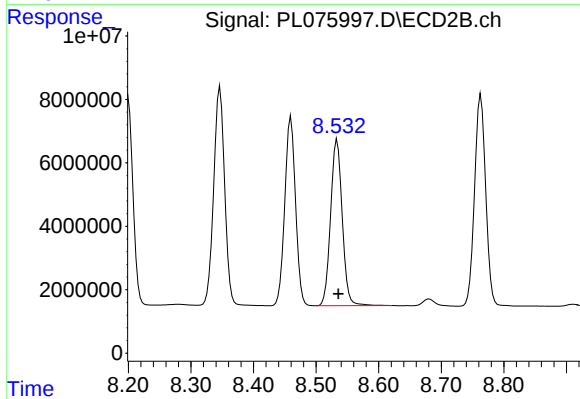
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 71327587
Conc: 48.23 ng/ml



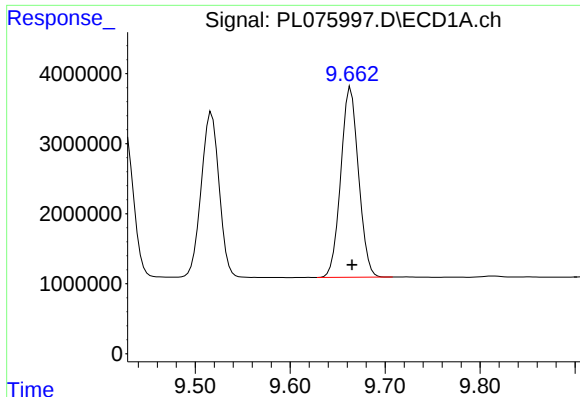
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 30039495
Conc: 58.16 ng/ml



#18 Endrin aldehyde

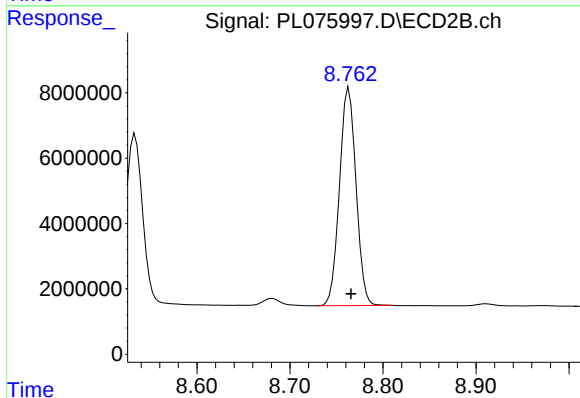
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 67790870
Conc: 56.79 ng/ml



#19 Endosulfan Sulfate

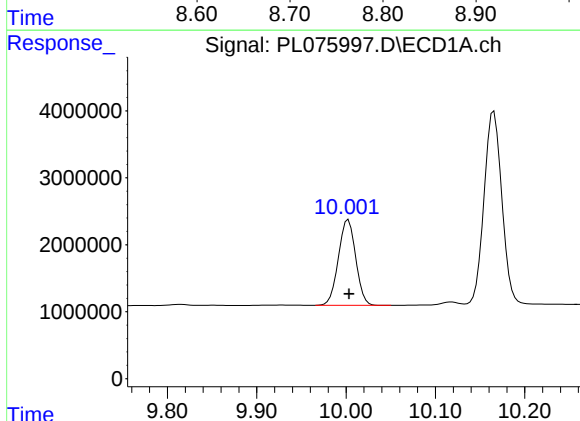
R.T.: 9.664 min
Delta R.T.: -0.001 min
Response: 35325310
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



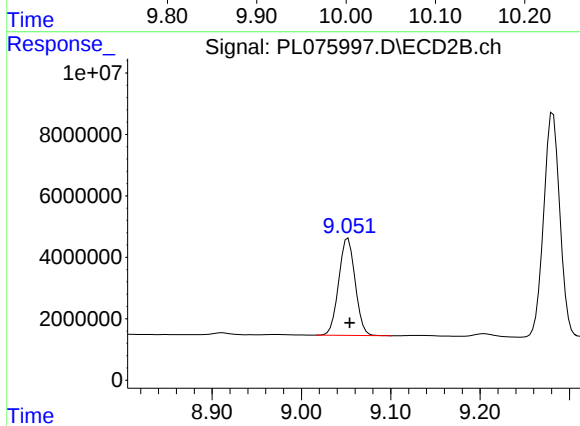
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 82454107
Conc: 53.74 ng/ml



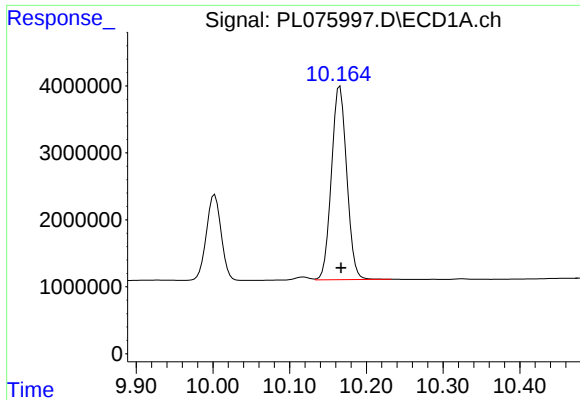
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 17208957
Conc: 50.17 ng/ml



#20 Methoxychlor

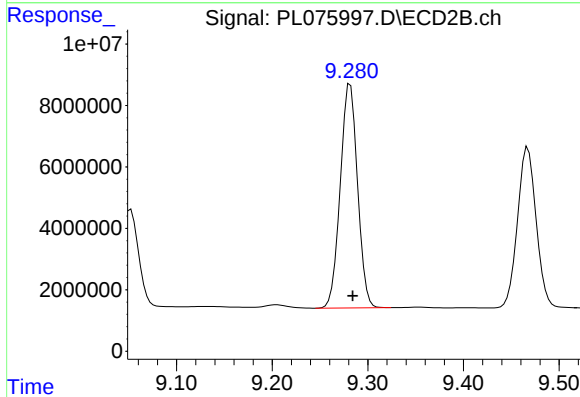
R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 40381768
Conc: 47.42 ng/ml



#21 Endrin ketone

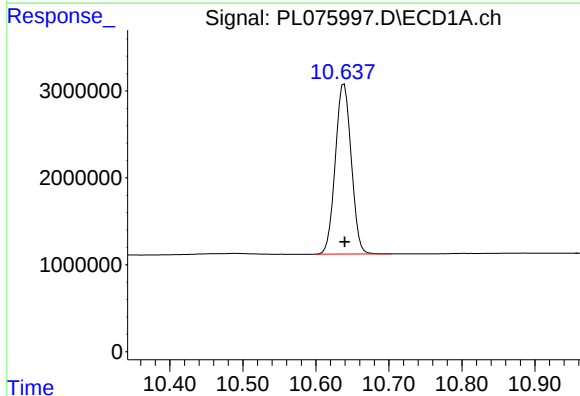
R.T.: 10.165 min
Delta R.T.: -0.002 min
Response: 40037510
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



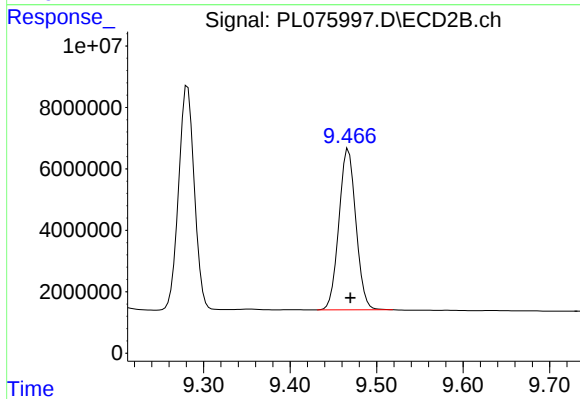
#21 Endrin ketone

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 91773157
Conc: 55.55 ng/ml



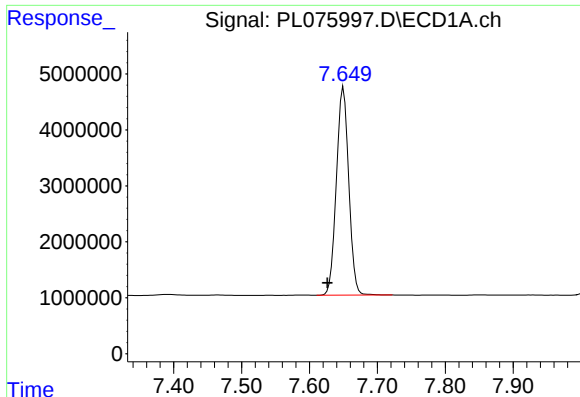
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 29723273
Conc: 55.26 ng/ml



#22 Mirex

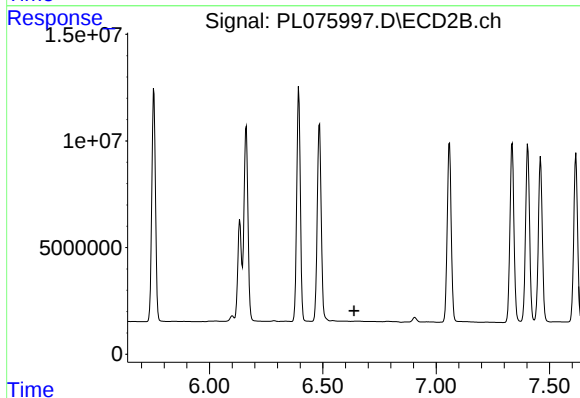
R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 71100223
Conc: 53.13 ng/ml



#24 Chlordane-2

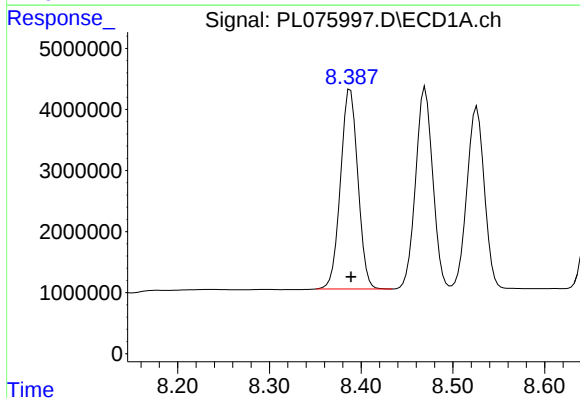
R.T.: 7.650 min
Delta R.T.: 0.023 min
Response: 47105198
Conc: 1552.82 ng/m

Instrument :
ECD_L
ClientSampleId :



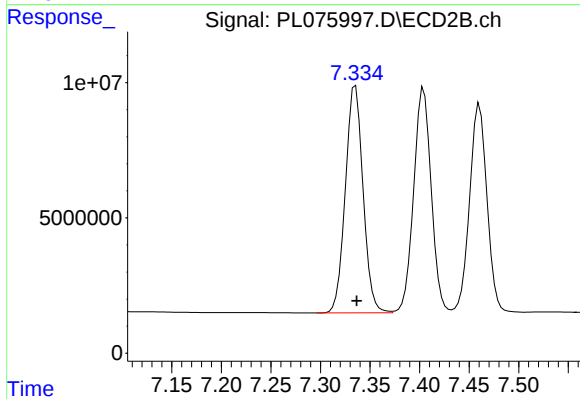
#24 Chlordane-2

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



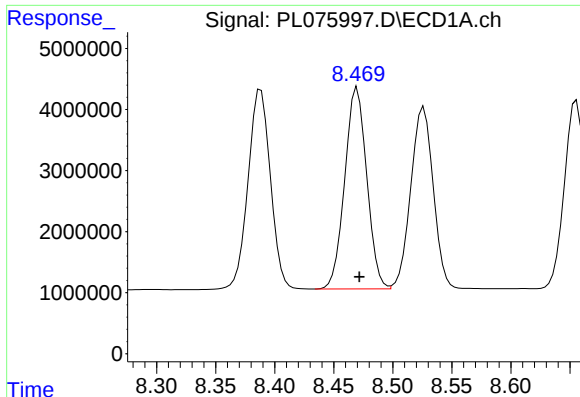
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 43046556
Conc: 423.31 ng/ml



#25 Chlordane-3

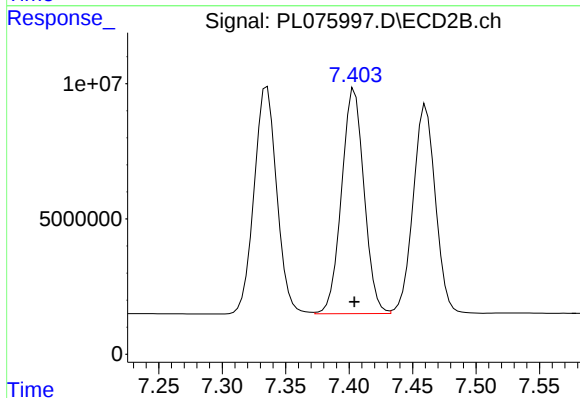
R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 104311014
Conc: 591.46 ng/ml



#26 Chlordane-4

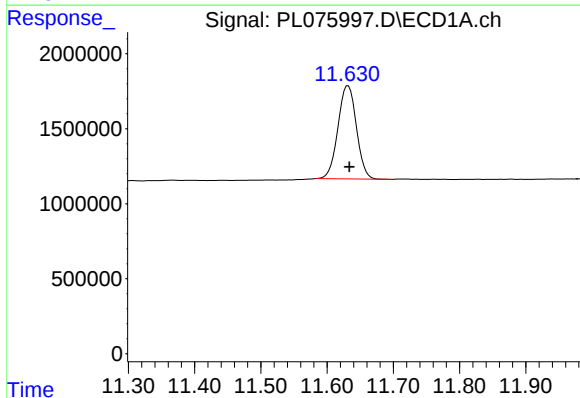
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 42858275
Conc: 344.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



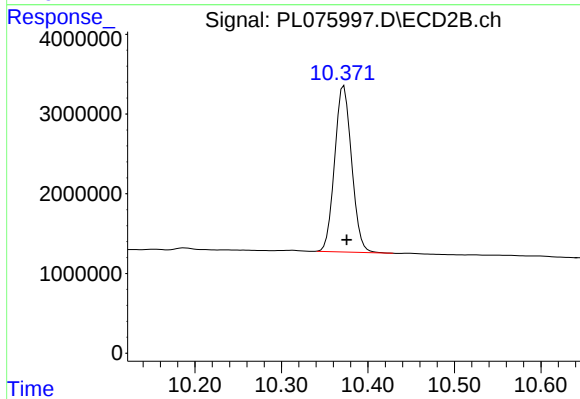
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 102520568
Conc: 543.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 12060167
Conc: 19.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.003 min
Response: 28259830
Conc: 18.40 ng/ml