

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
 Data File : PL077912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 11:49
 Operator : AR\AJ
 Sample : N4782-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SASP2-T-1-(0-6)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:12:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.420	2.624	4370776	8220720	2.727	2.769
28)	SA Decachlor...	8.913	7.726	6663992	10335925	5.156	4.118
Target Compounds							
5)	MB Aldrin	5.136	4.046	1014119	1872827	0.510	0.494
6)	B beta-BHC	4.435	0.000	1359253	0	1.399	N.D. #
7)	B delta-BHC	4.676	0.000	710382	0	0.346	N.D. #
8)	B Heptachlo...	5.569	0.000	538395	0	0.309	N.D. #
9)	A Endosulfan I	0.000	4.938f	0	608520	N.D.	0.193 #
10)	B gamma-Chl...	5.825	4.820f	2795966	11852244	1.597	3.477 #
11)	B alpha-Chl...	5.906	4.858	5555039	6868775	3.216	2.074 #
12)	B 4,4'-DDE	6.084	5.053	31053301	61290437	19.508	18.837
13)	MA Dieldrin	0.000	5.182	0	2281597	N.D.	0.688 #
14)	MA Endrin	6.466	5.465	-73951	10716029	N.D.	3.758
15)	B Endosulfa...	6.695	5.744	2837702	914005	2.054	0.347 #
16)	A 4,4'-DDD	6.609	5.607	2363879	1192517	2.019	0.460 #
17)	MA 4,4'-DDT	6.919	5.855	15019860	31113801	11.853	11.809
18)	B Endrin al...	0.000	5.948f	0	365050	N.D.	0.177 #
19)	B Endosulfa...	0.000	6.146	0	389973	N.D.	0.145 #
21)	B Endrin ke...	7.563f	0.000	1409507	0	1.020	N.D. #
22)	Mirex	8.030f	6.824	728642	98905	0.694	0.046 #
23)	Chlordane-1	4.581	3.601	719496	5367680	11.573	49.397 #
24)	Chlordane-2	5.136f	4.172	1014119	873906	15.210	7.295 #
25)	Chlordane-3	5.825	4.820f	2795966	11852244	11.354	34.455 #
26)	Chlordane-4	5.906	4.858	5555039	6868775	18.668	18.932
27)	Chlordane-5	0.000	5.527	0	3458696	N.D.	36.759 #

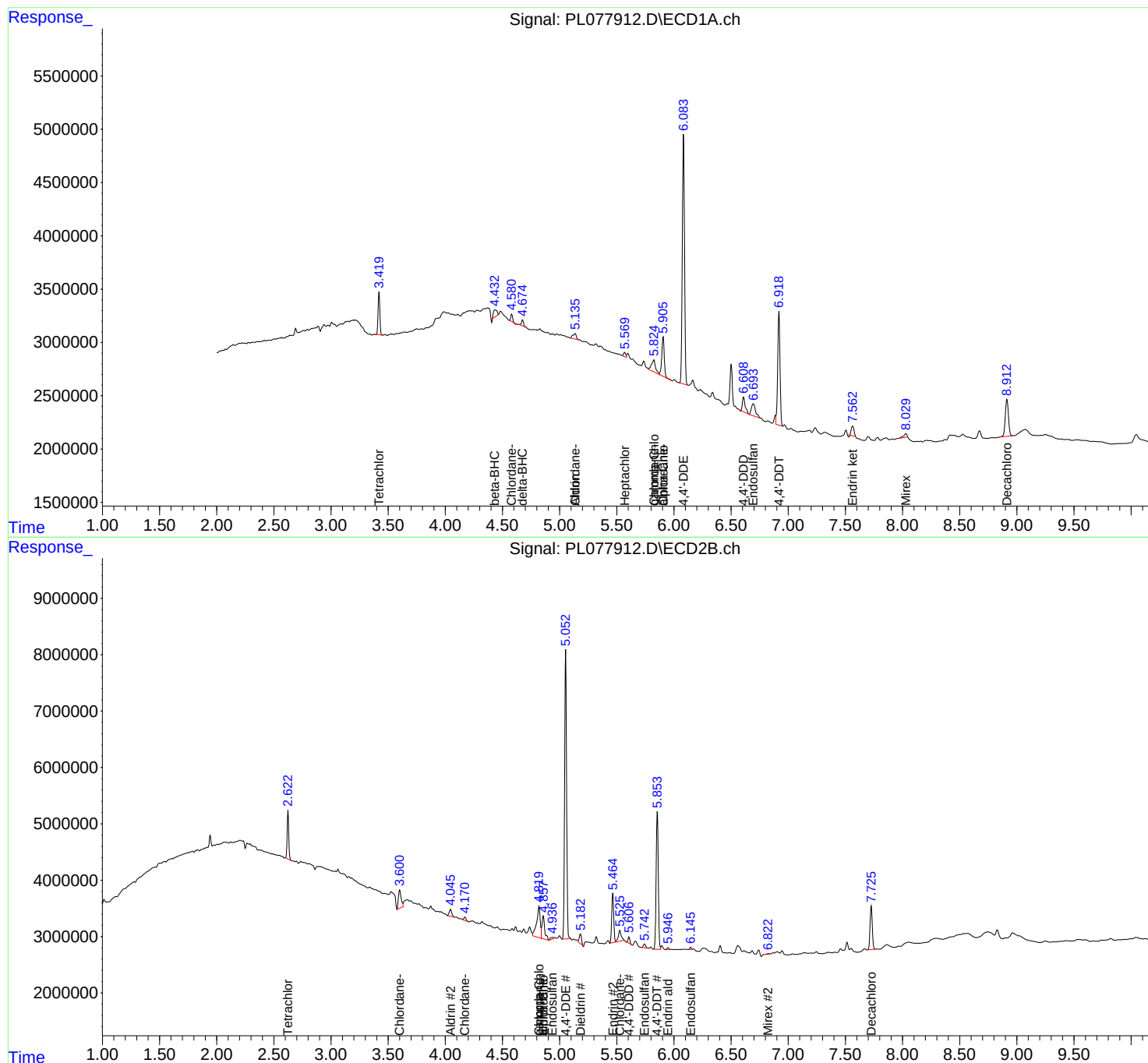
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

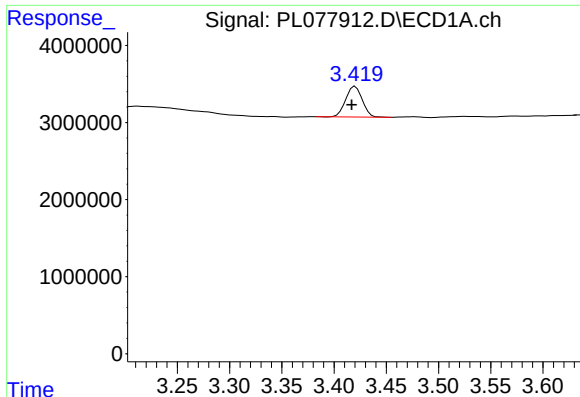
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
Data File : PL077912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2022 11:49
Operator : AR\AJ
Sample : N4782-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:12:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

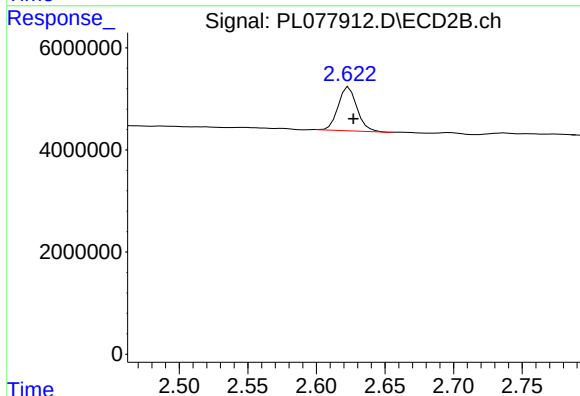




#1 Tetrachloro-m-xylene

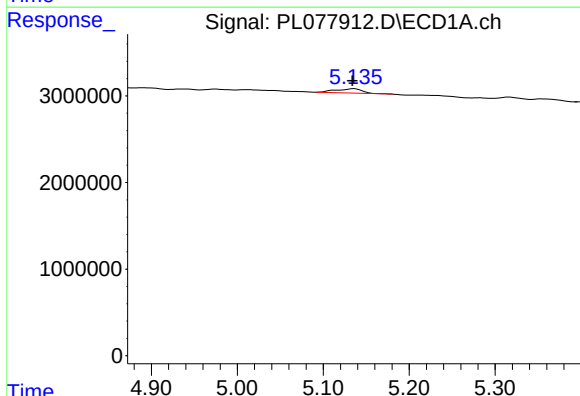
R.T.: 3.420 min
Delta R.T.: 0.003 min
Response: 4370776
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



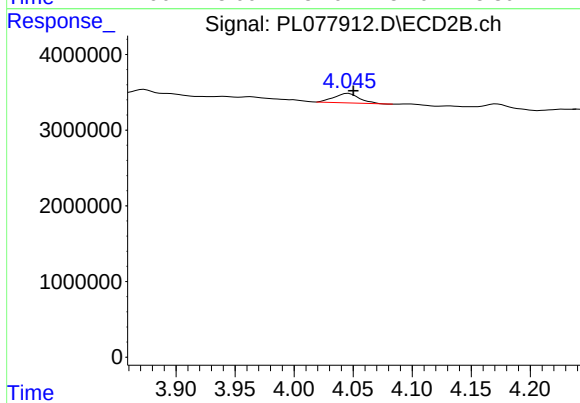
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 8220720
Conc: 2.77 ng/ml



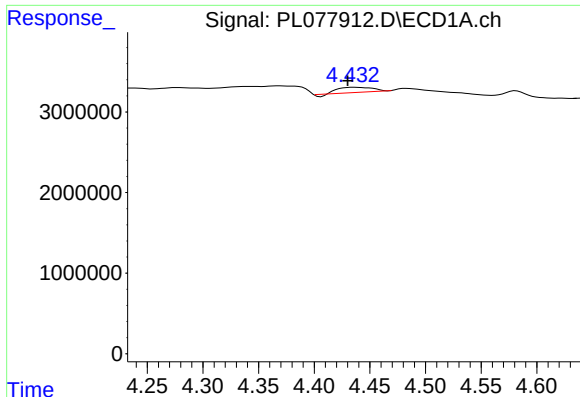
#5 Aldrin

R.T.: 5.136 min
Delta R.T.: 0.002 min
Response: 1014119
Conc: 0.51 ng/ml



#5 Aldrin

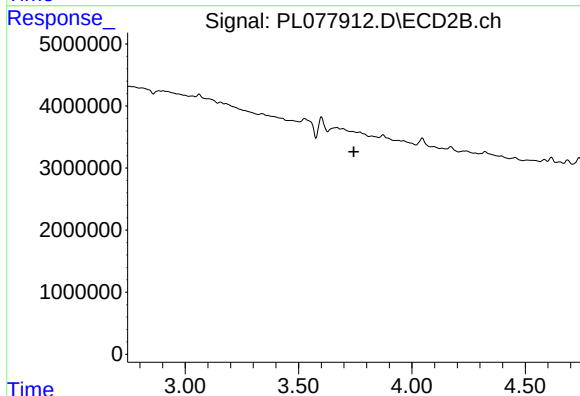
R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 1872827
Conc: 0.49 ng/ml



#6 beta-BHC

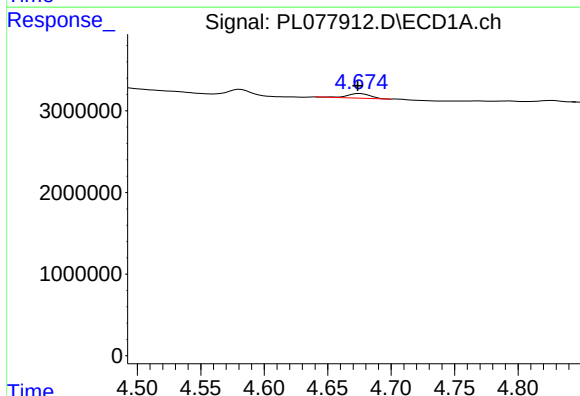
R.T.: 4.435 min
Delta R.T.: 0.005 min
Response: 1359253
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



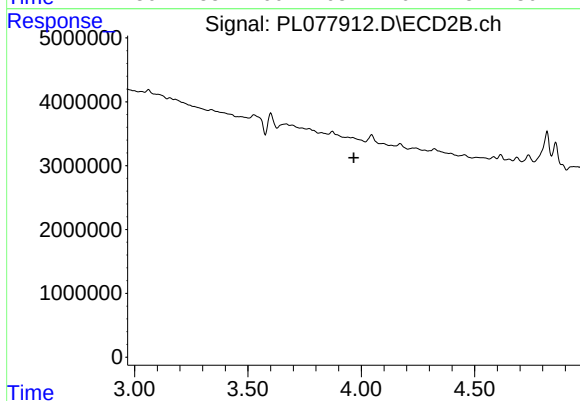
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



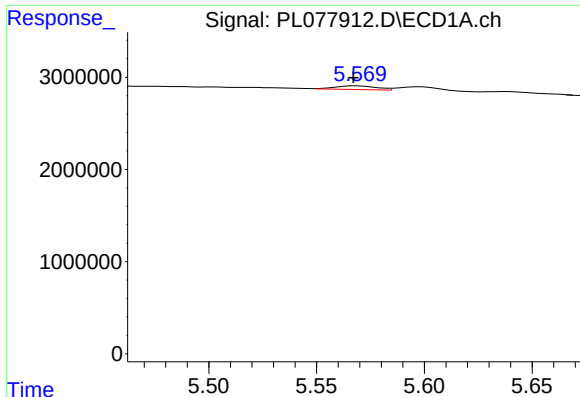
#7 delta-BHC

R.T.: 4.676 min
Delta R.T.: 0.002 min
Response: 710382
Conc: 0.35 ng/ml



#7 delta-BHC

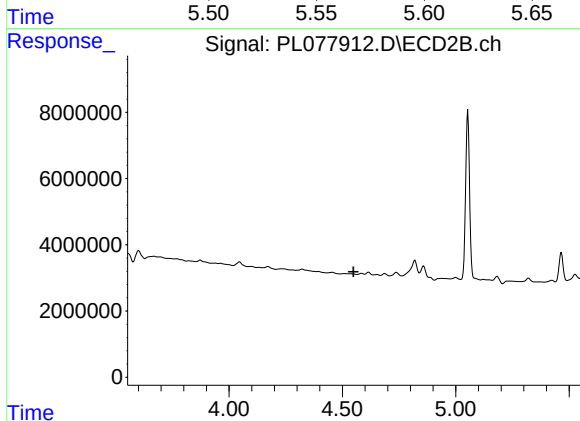
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

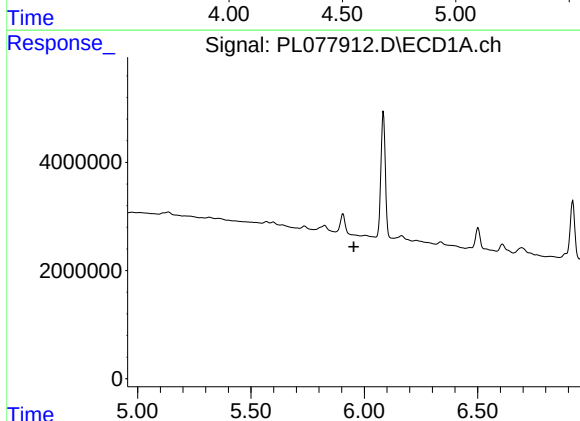
R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 538395
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



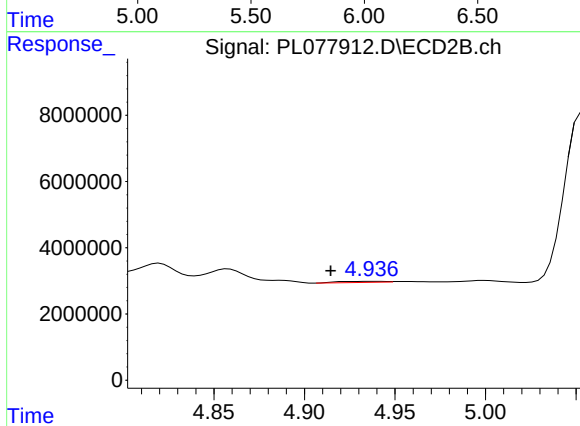
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



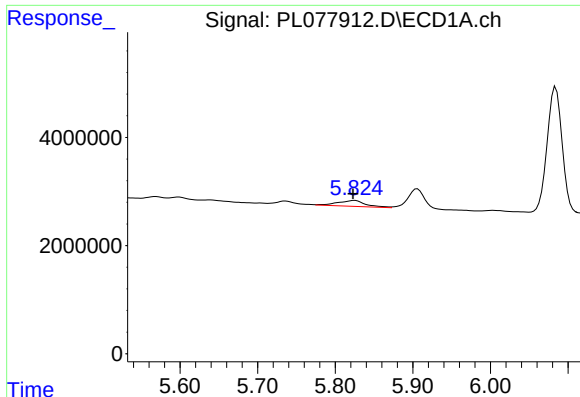
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

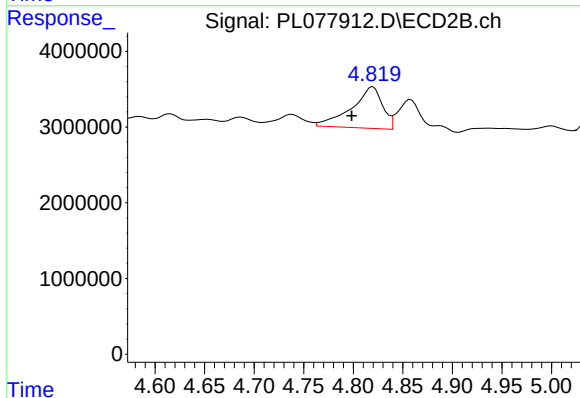
R.T.: 4.938 min
Delta R.T.: 0.023 min
Response: 608520
Conc: 0.19 ng/ml



#10 gamma-Chlordane

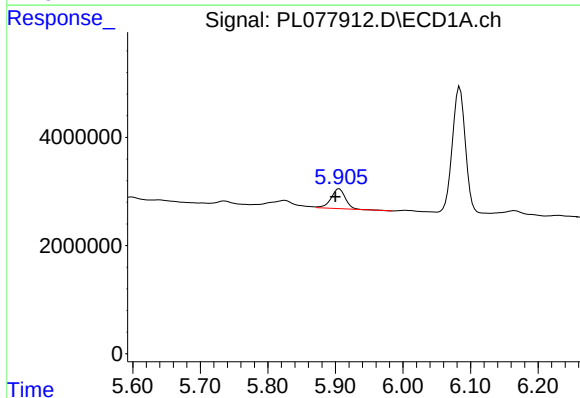
R.T.: 5.825 min
Delta R.T.: 0.003 min
Response: 2795966
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



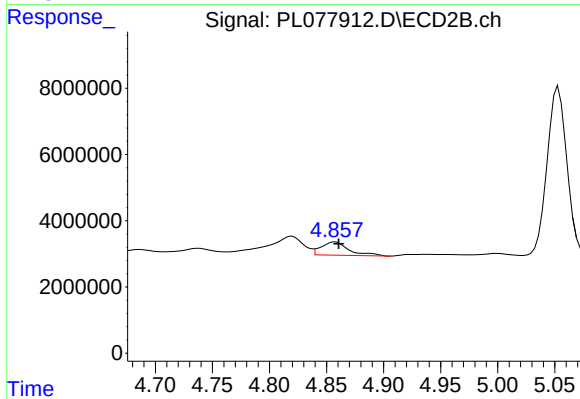
#10 gamma-Chlordane

R.T.: 4.820 min
Delta R.T.: 0.021 min
Response: 11852244
Conc: 3.48 ng/ml



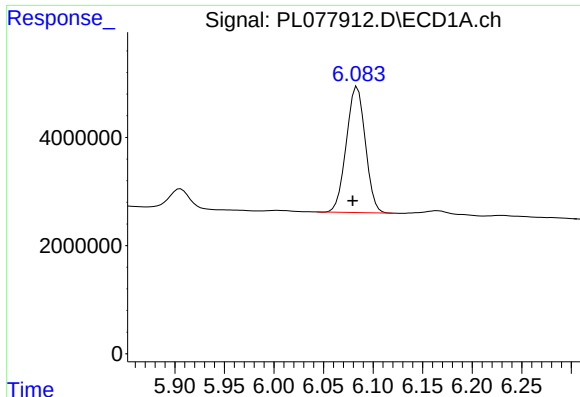
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.006 min
Response: 5555039
Conc: 3.22 ng/ml



#11 alpha-Chlordane

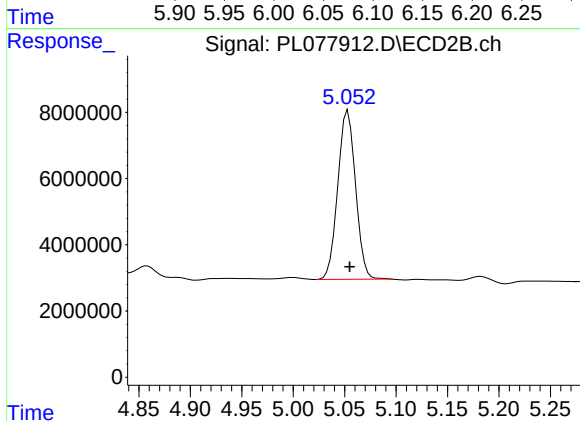
R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 6868775
Conc: 2.07 ng/ml



#12 4,4'-DDE

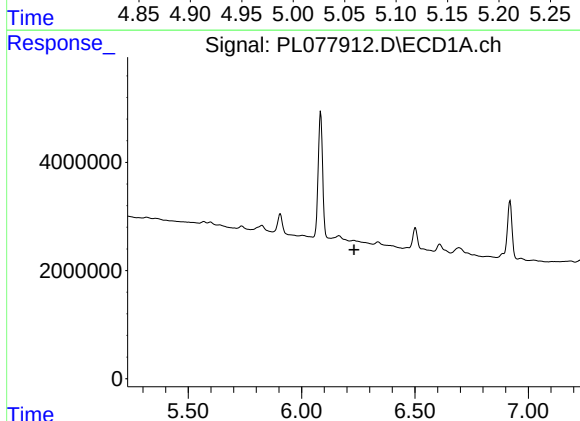
R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 31053301
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



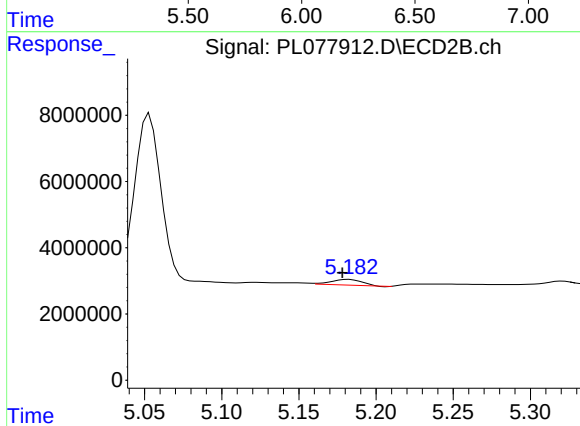
#12 4,4'-DDE

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 61290437
Conc: 18.84 ng/ml



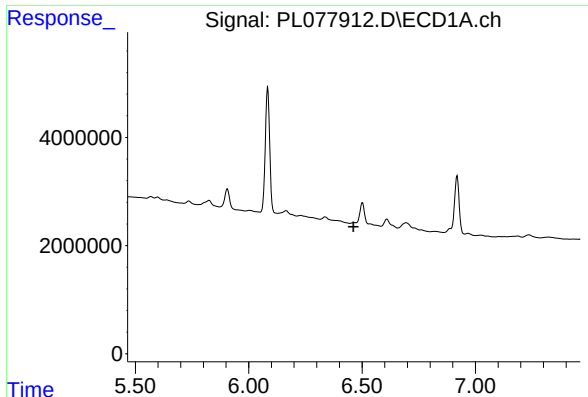
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

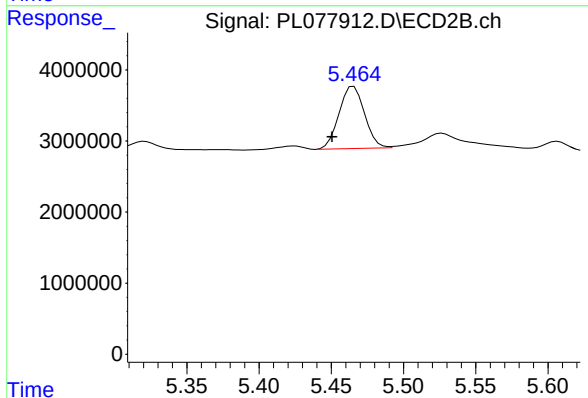
R.T.: 5.182 min
Delta R.T.: 0.004 min
Response: 2281597
Conc: 0.69 ng/ml



#14 Endrin

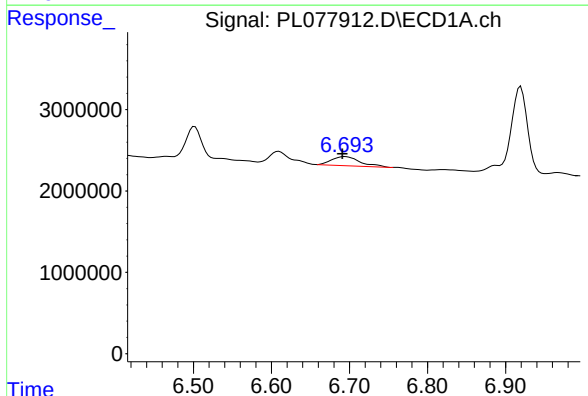
R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: -73951
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



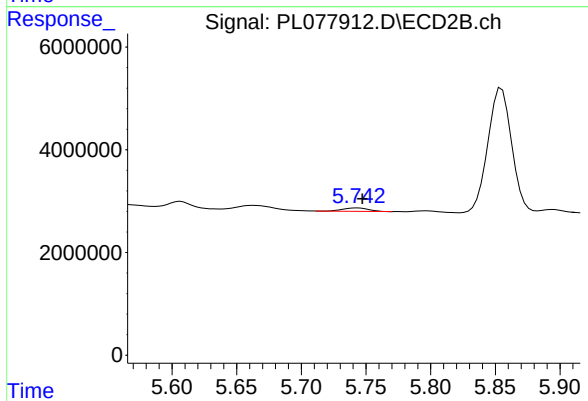
#14 Endrin

R.T.: 5.465 min
Delta R.T.: 0.015 min
Response: 10716029
Conc: 3.76 ng/ml



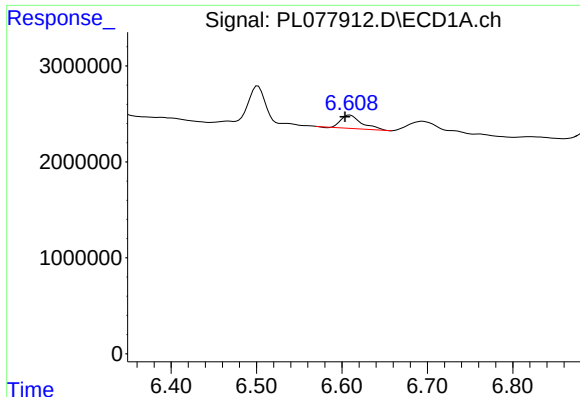
#15 Endosulfan II

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 2837702
Conc: 2.05 ng/ml



#15 Endosulfan II

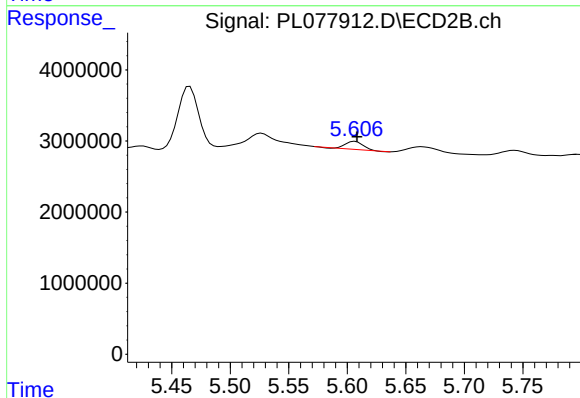
R.T.: 5.744 min
Delta R.T.: -0.004 min
Response: 914005
Conc: 0.35 ng/ml



#16 4,4'-DDD

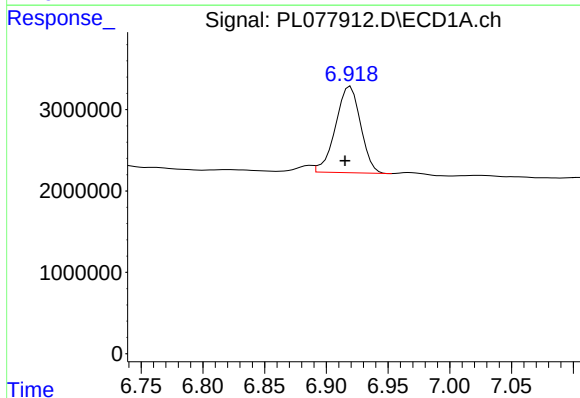
R.T.: 6.609 min
Delta R.T.: 0.006 min
Response: 2363879
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



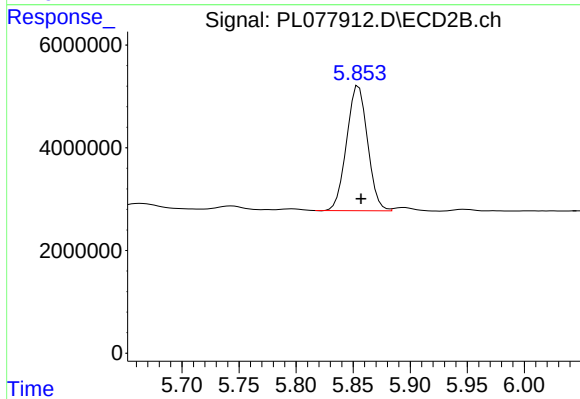
#16 4,4'-DDD

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 1192517
Conc: 0.46 ng/ml



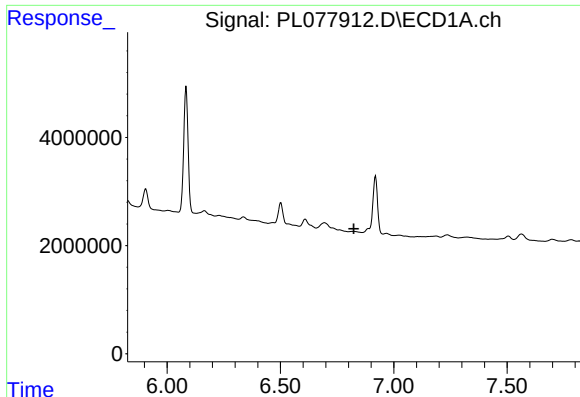
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 15019860
Conc: 11.85 ng/ml



#17 4,4'-DDT

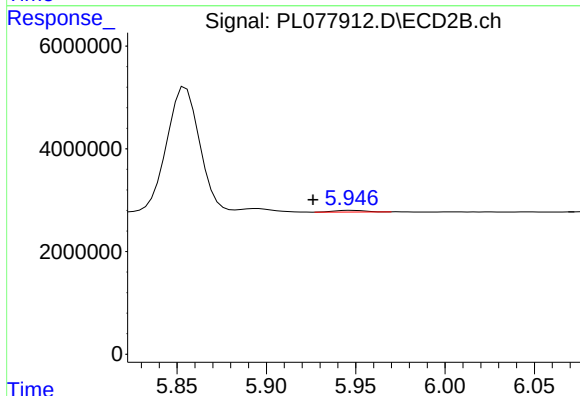
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 31113801
Conc: 11.81 ng/ml



#18 Endrin aldehyde

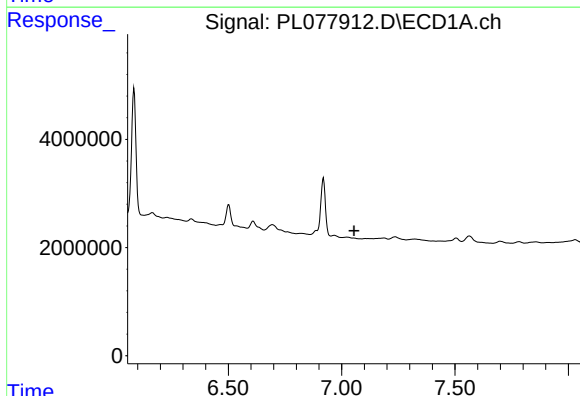
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



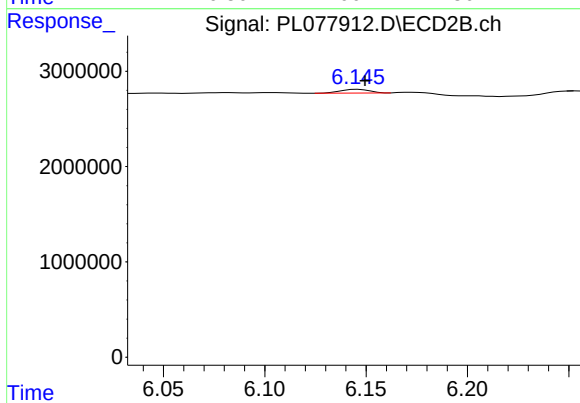
#18 Endrin aldehyde

R.T.: 5.948 min
Delta R.T.: 0.022 min
Response: 365050
Conc: 0.18 ng/ml



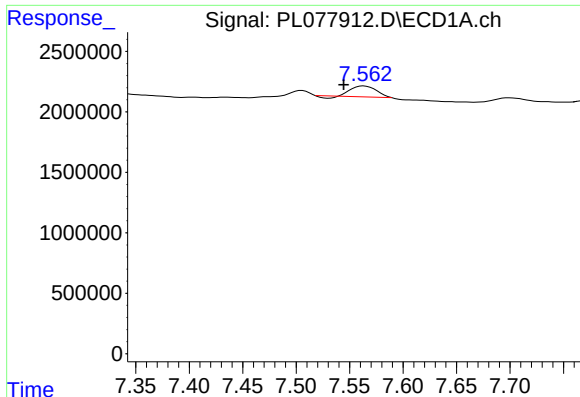
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

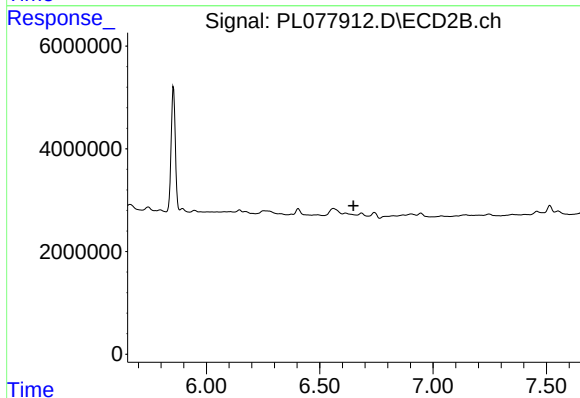
R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 389973
Conc: 0.15 ng/ml



#21 Endrin ketone

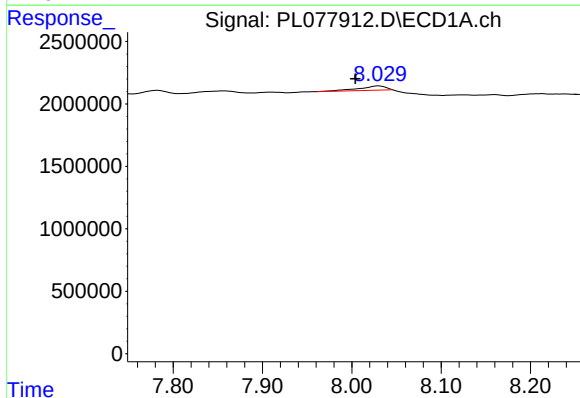
R.T.: 7.563 min
Delta R.T.: 0.019 min
Response: 1409507
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



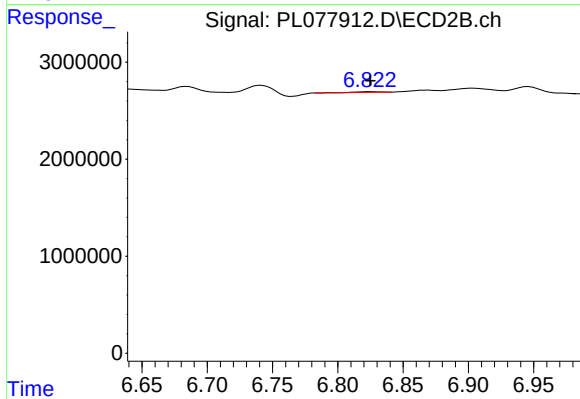
#21 Endrin ketone

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



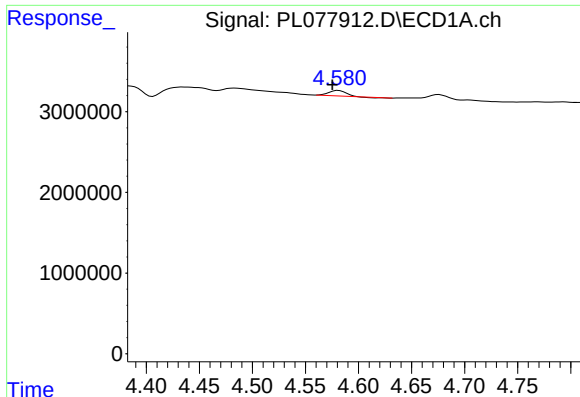
#22 Mirex

R.T.: 8.030 min
Delta R.T.: 0.026 min
Response: 728642
Conc: 0.69 ng/ml



#22 Mirex

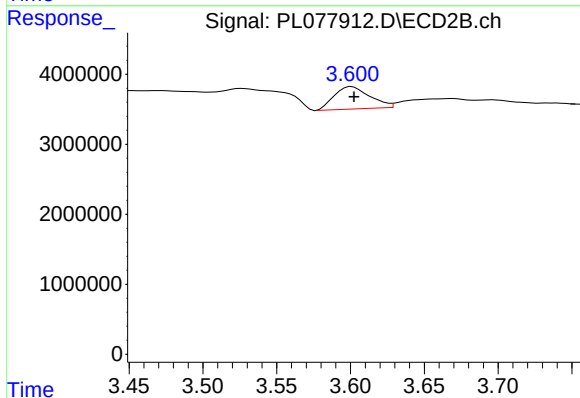
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 98905
Conc: 0.05 ng/ml



#23 Chlordane-1

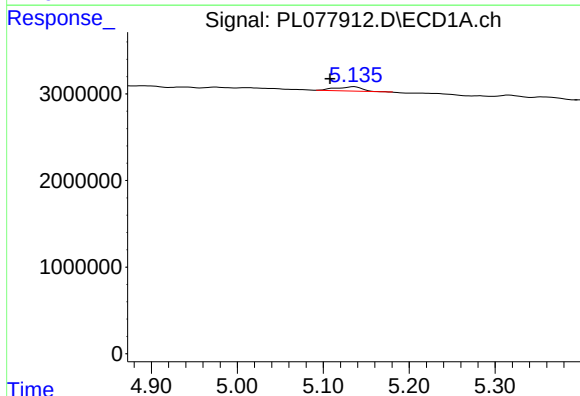
R.T.: 4.581 min
Delta R.T.: 0.006 min
Response: 719496
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



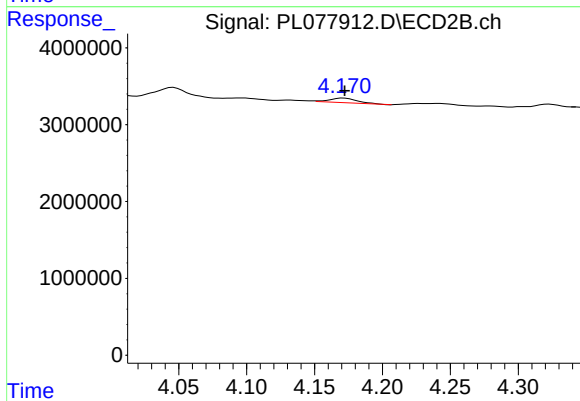
#23 Chlordane-1

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 5367680
Conc: 49.40 ng/ml



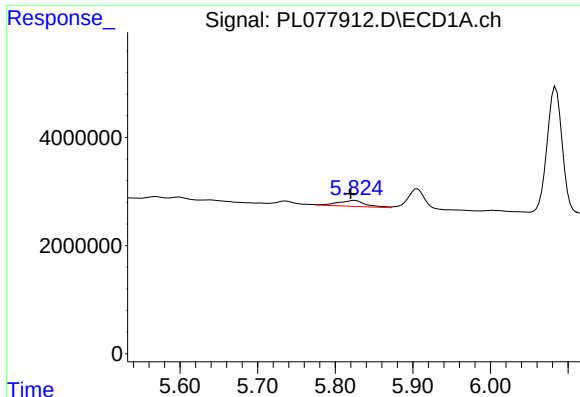
#24 Chlordane-2

R.T.: 5.136 min
Delta R.T.: 0.028 min
Response: 1014119
Conc: 15.21 ng/ml



#24 Chlordane-2

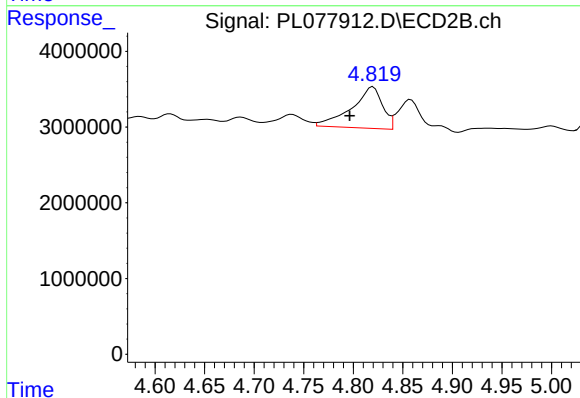
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 873906
Conc: 7.30 ng/ml



#25 Chlordane-3

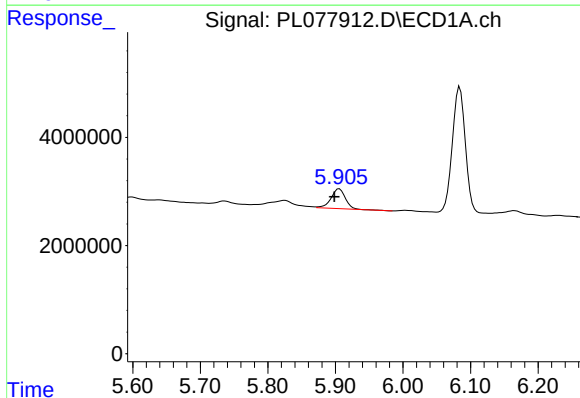
R.T.: 5.825 min
Delta R.T.: 0.005 min
Response: 2795966
Conc: 11.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



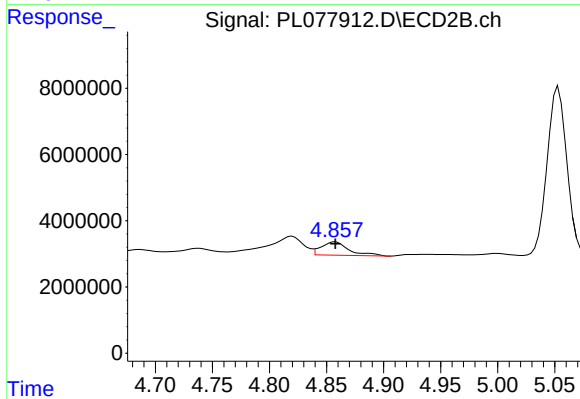
#25 Chlordane-3

R.T.: 4.820 min
Delta R.T.: 0.023 min
Response: 11852244
Conc: 34.46 ng/ml



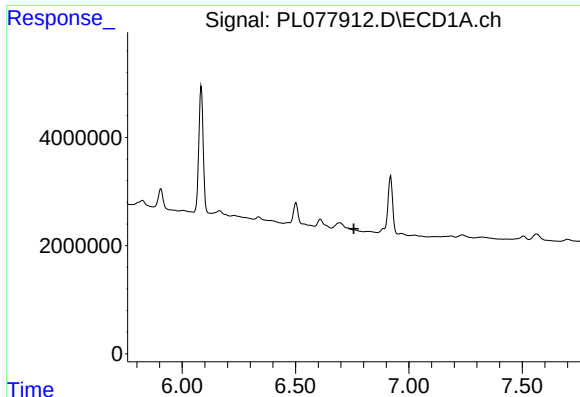
#26 Chlordane-4

R.T.: 5.906 min
Delta R.T.: 0.008 min
Response: 5555039
Conc: 18.67 ng/ml



#26 Chlordane-4

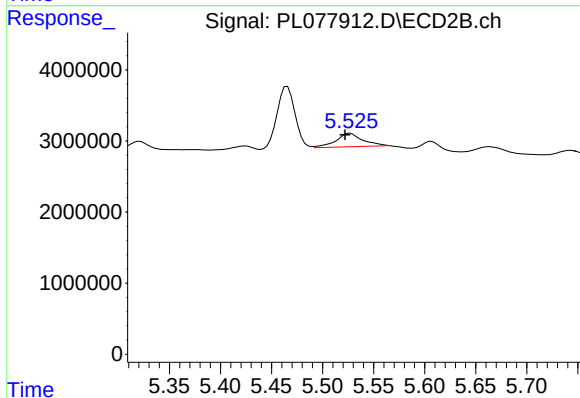
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 6868775
Conc: 18.93 ng/ml



#27 Chlordane-5

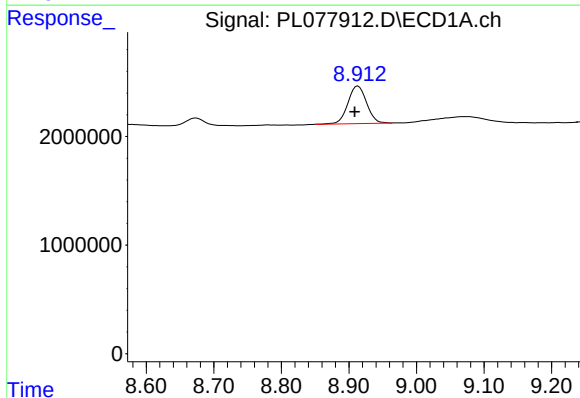
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SASP2-T-1-(0-6)DL



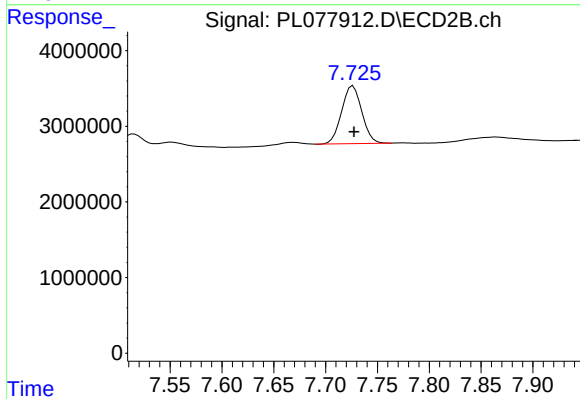
#27 Chlordane-5

R.T.: 5.527 min
Delta R.T.: 0.005 min
Response: 3458696
Conc: 36.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.005 min
Response: 6663992
Conc: 5.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.726 min
Delta R.T.: -0.001 min
Response: 10335925
Conc: 4.12 ng/ml