

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
 Data File : PL078205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 15:16
 Operator : AR\AJ
 Sample : INDB354
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:41:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

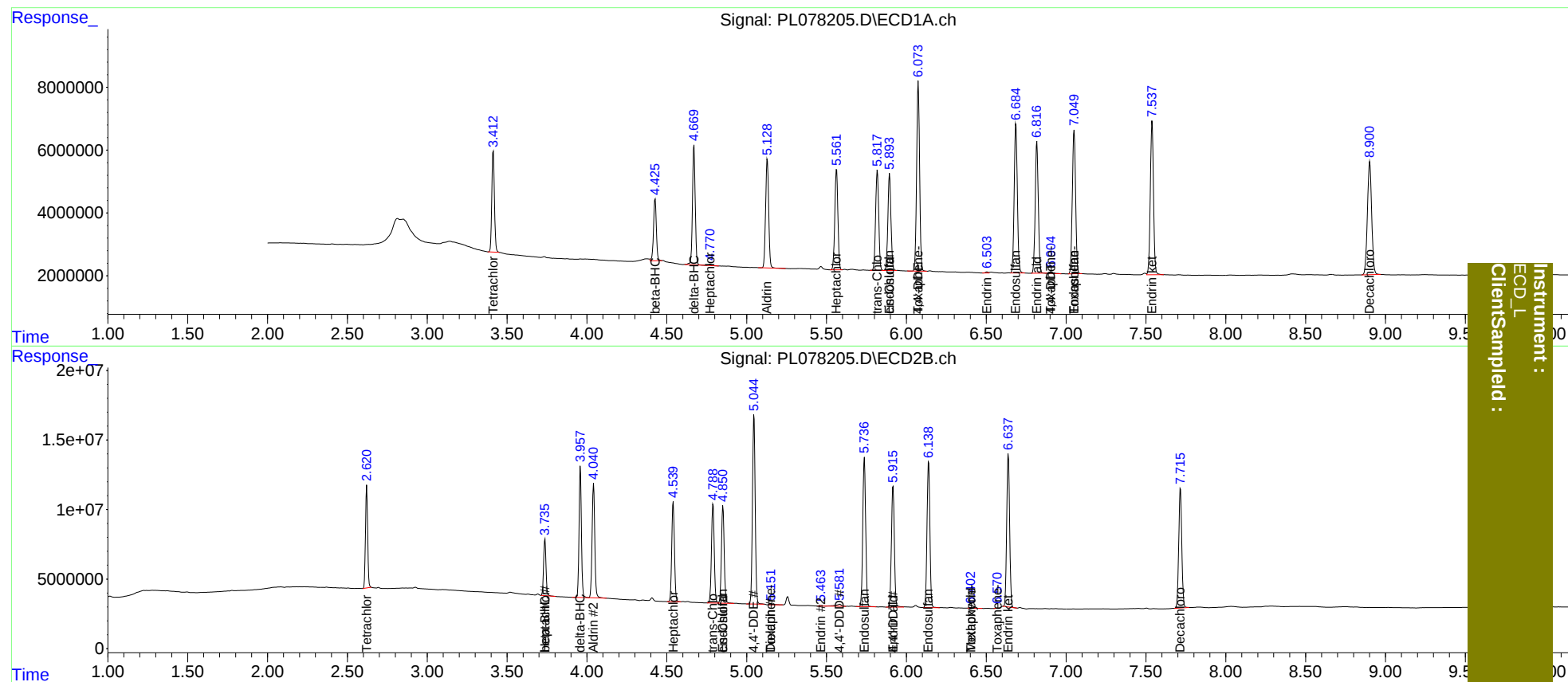
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.621	36481387	68342086	20.682	20.313
27)	SA Decachlor...	8.901	7.716	67122514	115.9E6	44.284	42.795
Target Compounds							
4)	MA Heptachlor	4.772	3.737f	631869	42433149	0.262	9.237 #
5)	MB Aldrin	5.129	4.041	45883108	95517356	21.017	21.411
6)	B beta-BHC	4.427	3.737	24080413	42433149	20.471	21.373
7)	B delta-BHC	4.670	3.959	45859062	99102880	18.772	21.082
8)	B Heptachlo...	5.563	4.540	42205023	84845175	19.948	21.506
9)	A Endosulfan I	5.895f	4.852f	41579826	83591133	23.405	23.120
10)	B trans-Chl...	5.818	4.789	42586544	86453096	21.807	21.388
11)	B cis-Chlor...	5.895	4.852	41579826	83591133	22.038	21.675
12)	B 4,4'-DDE	6.075	5.046	78489890	162.7E6	41.879	43.329
13)	MA Dieldrin	0.000	5.154	0	935343	N.D.	0.240
14)	MA Endrin	6.504f	5.464	449743	581532	0.279	0.180 #
15)	B Endosulfa...	6.686	5.737	65843448	132.8E6	40.813	41.998
16)	A 4,4'-DDD	0.000	5.582	0	3787226	N.D.	1.254
17)	MA 4,4'-DDT	6.906	5.916f	865221	110.2E6	0.594	36.492 #
18)	B Endrin al...	6.817	5.916	56476362	110.2E6	41.963	42.641
19)	B Endosulfa...	7.050	6.139	64447454	132.8E6	43.400	42.832
20)	A Methoxychlor	0.000	6.403	0	839312	N.D.	0.564
21)	B Endrin ke...	7.539	6.639	68042275	139.2E6	42.328	41.903
22)	Toxaphene-1	6.075f	5.154	78489890	935343	5608.655	57.833 #
23)	Toxaphene-2	6.906f	6.403	865221	839312	21.158	12.481 #
24)	Toxaphene-3	7.050	6.572f	64447454	175555	2011.446	1.928 #

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

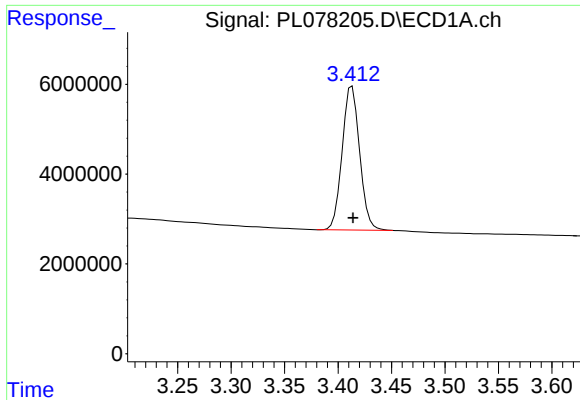
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
Data File : PL078205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 15:16
Operator : AR\AJ
Sample : INDB354
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 23:41:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 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 x 0.50µm



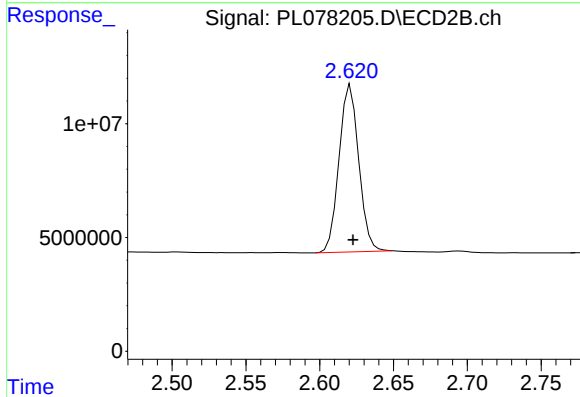
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

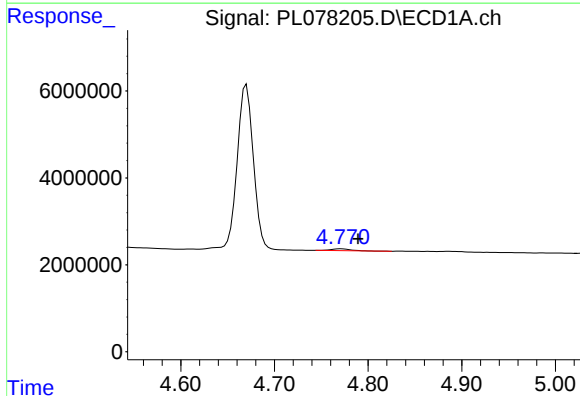
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 36481387
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



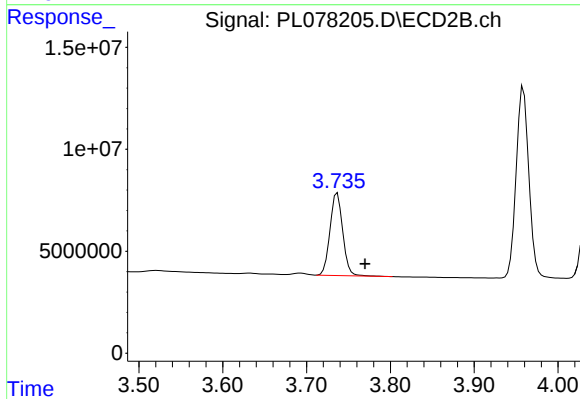
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 68342086
Conc: 20.31 ng/ml



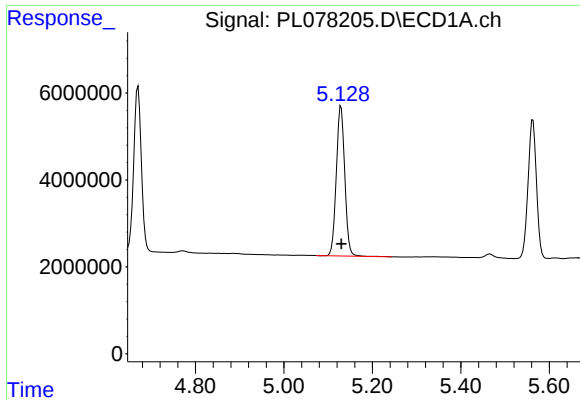
#4 Heptachlor

R.T.: 4.772 min
Delta R.T.: -0.018 min
Response: 631869
Conc: 0.26 ng/ml



#4 Heptachlor

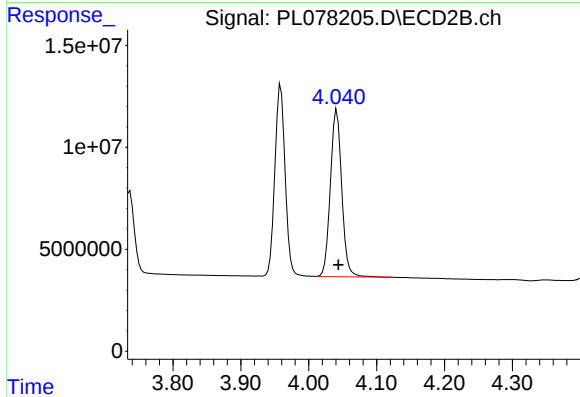
R.T.: 3.737 min
Delta R.T.: -0.033 min
Response: 42433149
Conc: 9.24 ng/ml



#5 Aldrin

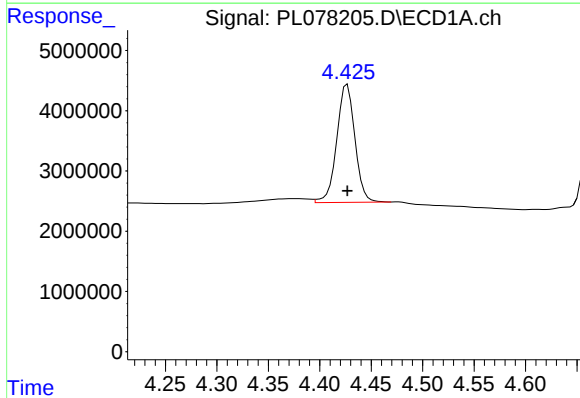
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 45883108
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



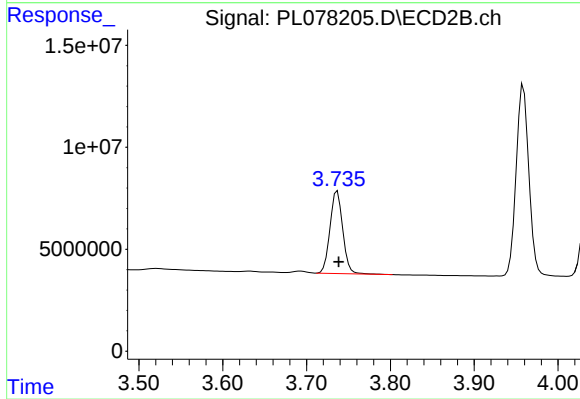
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 95517356
Conc: 21.41 ng/ml



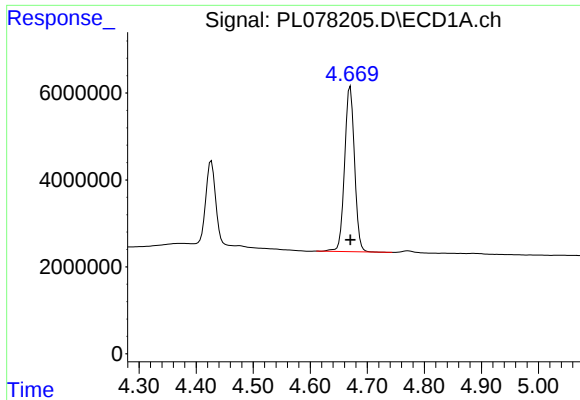
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 24080413
Conc: 20.47 ng/ml



#6 beta-BHC

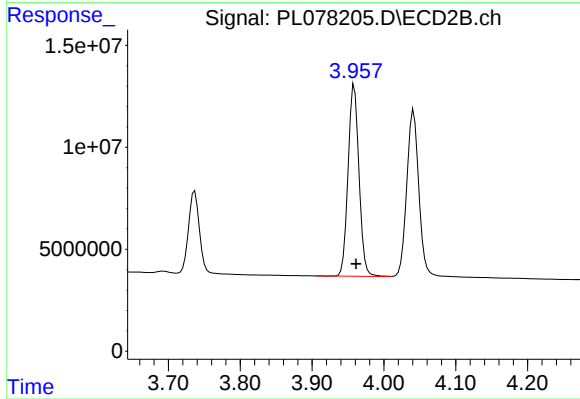
R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 42433149
Conc: 21.37 ng/ml



#7 delta-BHC

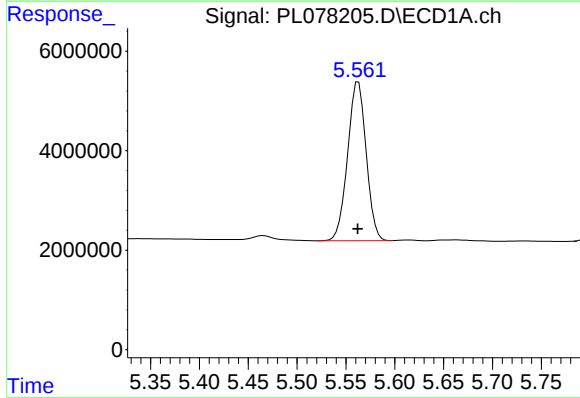
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 45859062
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



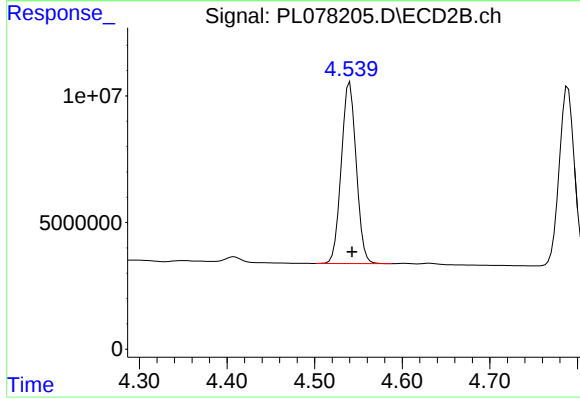
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 99102880
Conc: 21.08 ng/ml



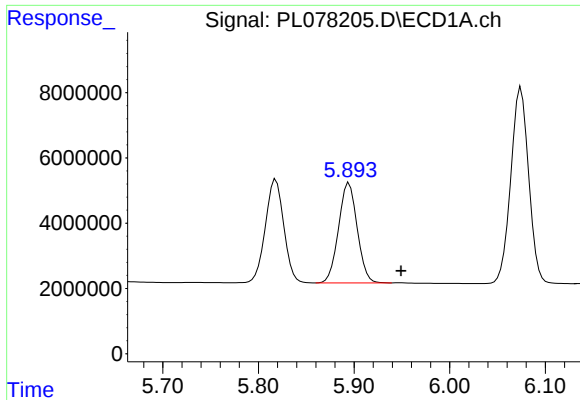
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 42205023
Conc: 19.95 ng/ml



#8 Heptachlor epoxide

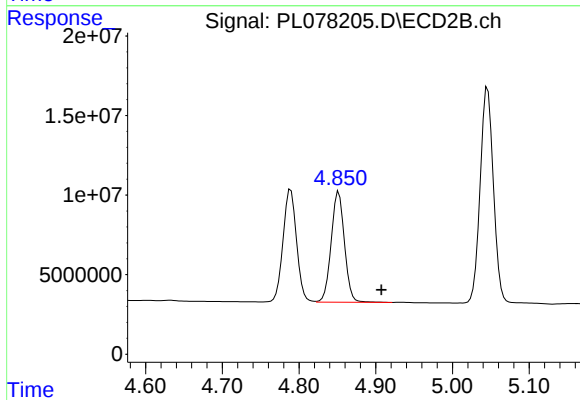
R.T.: 4.540 min
Delta R.T.: -0.002 min
Response: 84845175
Conc: 21.51 ng/ml



#9 Endosulfan I

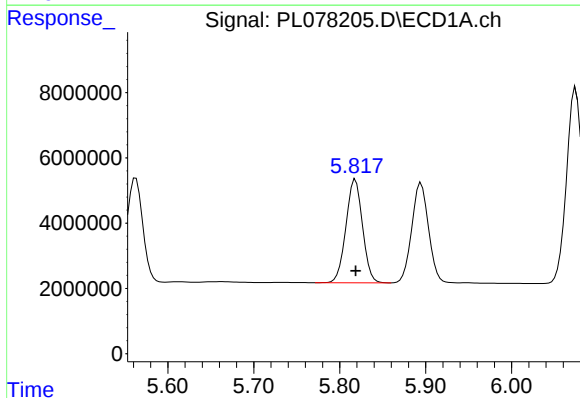
R.T.: 5.895 min
Delta R.T.: -0.055 min
Response: 41579826
Conc: 23.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



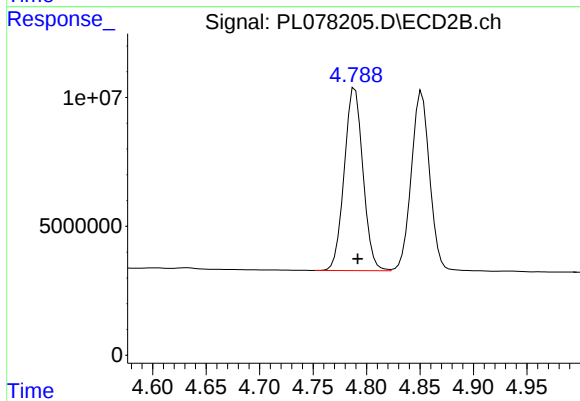
#9 Endosulfan I

R.T.: 4.852 min
Delta R.T.: -0.056 min
Response: 83591133
Conc: 23.12 ng/ml



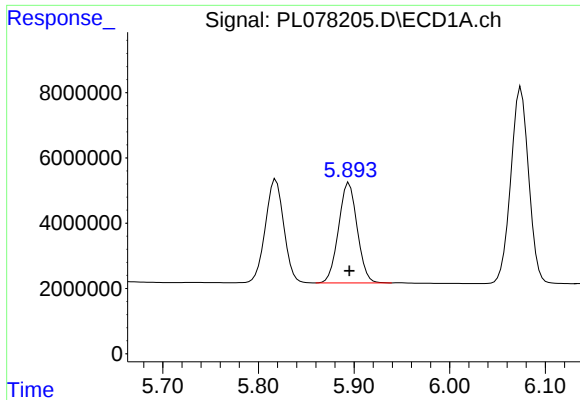
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 42586544
Conc: 21.81 ng/ml



#10 trans-Chlordane

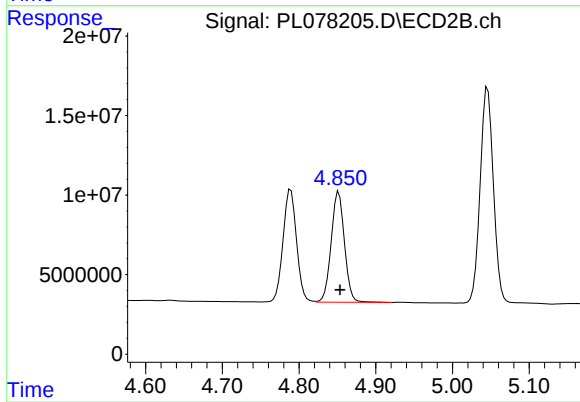
R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 86453096
Conc: 21.39 ng/ml



#11 cis-Chlordane

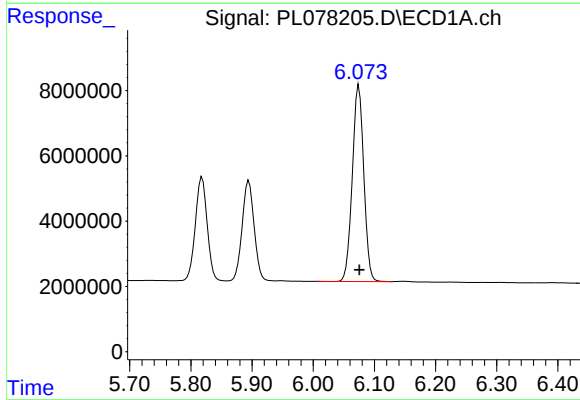
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 41579826
Conc: 22.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



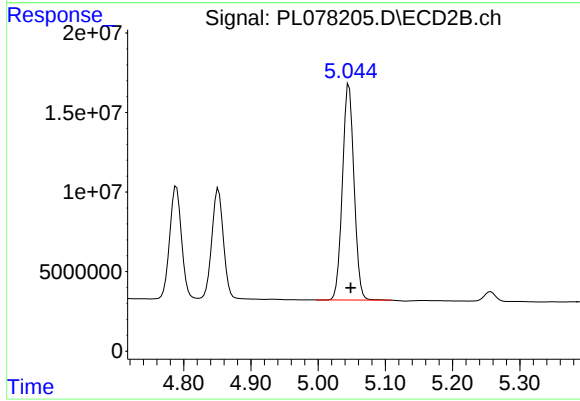
#11 cis-Chlordane

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 83591133
Conc: 21.67 ng/ml



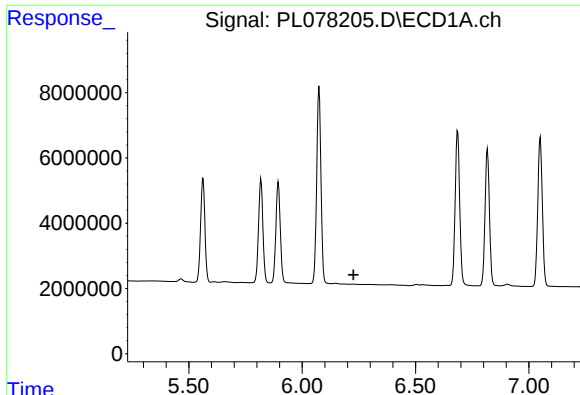
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 78489890
Conc: 41.88 ng/ml



#12 4,4'-DDE

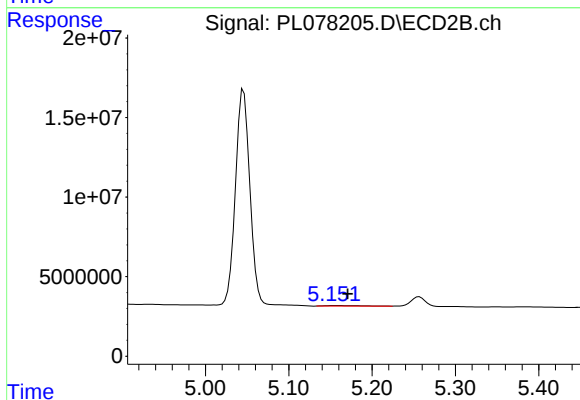
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 162681586
Conc: 43.33 ng/ml



#13 Dieldrin

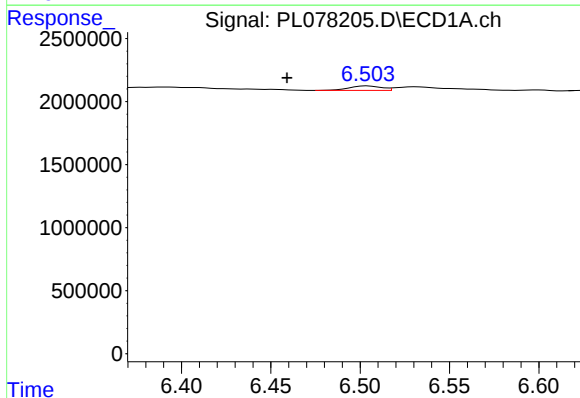
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



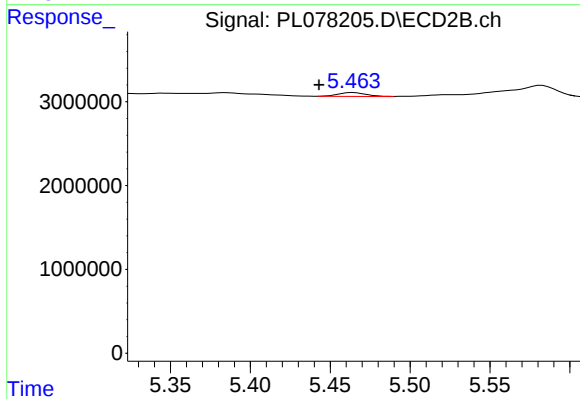
#13 Dieldrin

R.T.: 5.154 min
Delta R.T.: -0.017 min
Response: 935343
Conc: 0.24 ng/ml



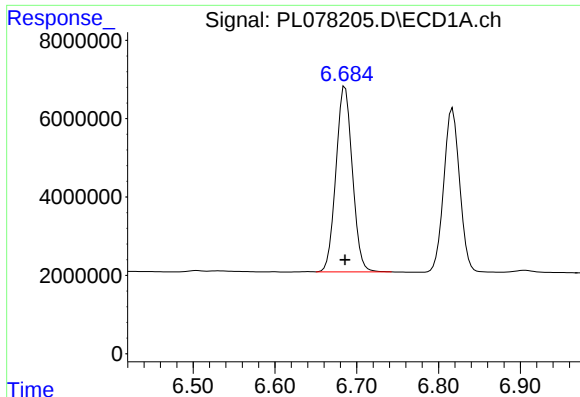
#14 Endrin

R.T.: 6.504 min
Delta R.T.: 0.045 min
Response: 449743
Conc: 0.28 ng/ml



#14 Endrin

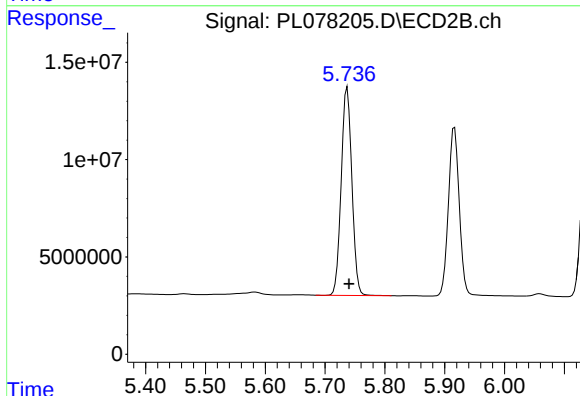
R.T.: 5.464 min
Delta R.T.: 0.021 min
Response: 581532
Conc: 0.18 ng/ml



#15 Endosulfan II

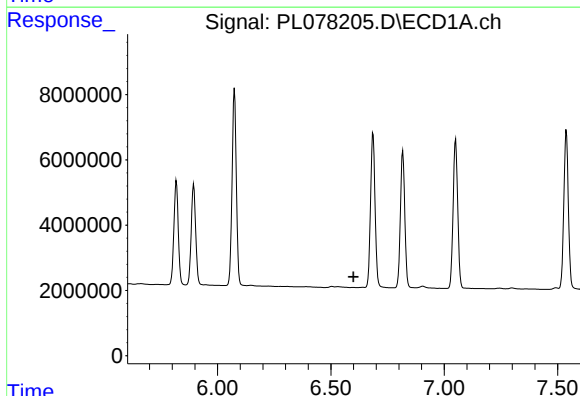
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 65843448
Conc: 40.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



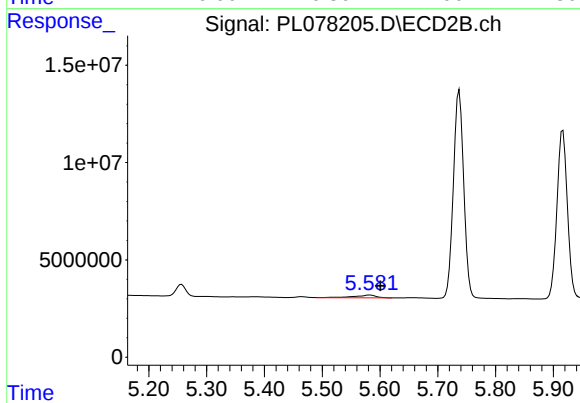
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 132816610
Conc: 42.00 ng/ml



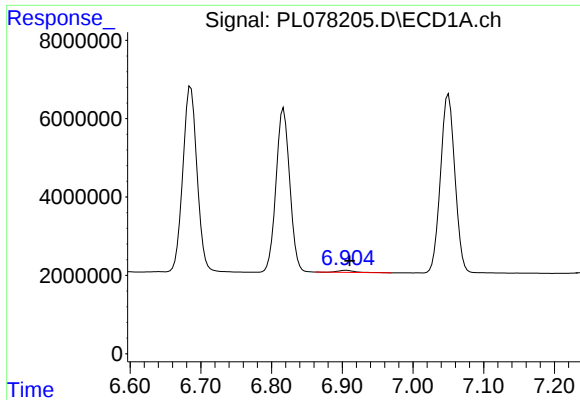
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

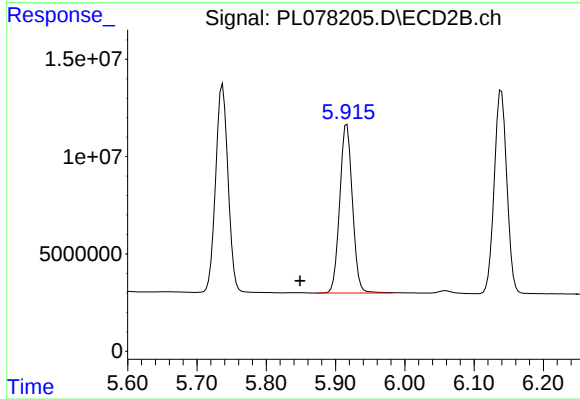
R.T.: 5.582 min
Delta R.T.: -0.019 min
Response: 3787226
Conc: 1.25 ng/ml



#17 4,4'-DDT

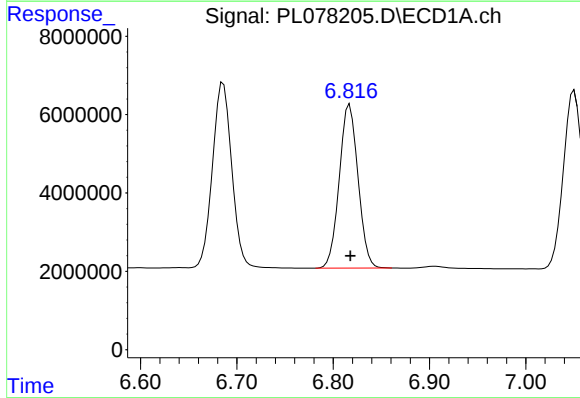
R.T.: 6.906 min
Delta R.T.: -0.005 min
Response: 865221
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



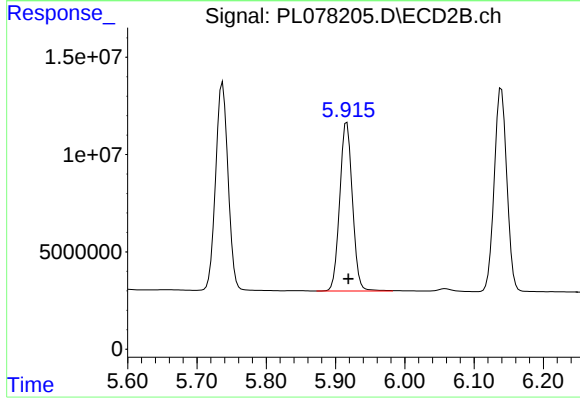
#17 4,4'-DDT

R.T.: 5.916 min
Delta R.T.: 0.068 min
Response: 110248088
Conc: 36.49 ng/ml



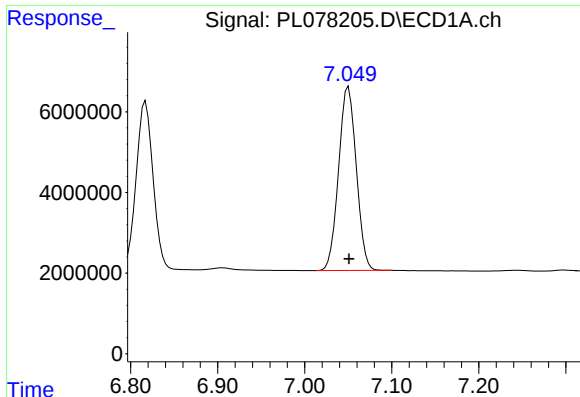
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 56476362
Conc: 41.96 ng/ml



#18 Endrin aldehyde

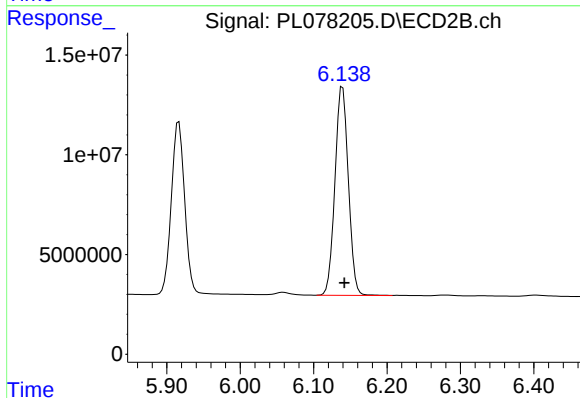
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 110248088
Conc: 42.64 ng/ml



#19 Endosulfan Sulfate

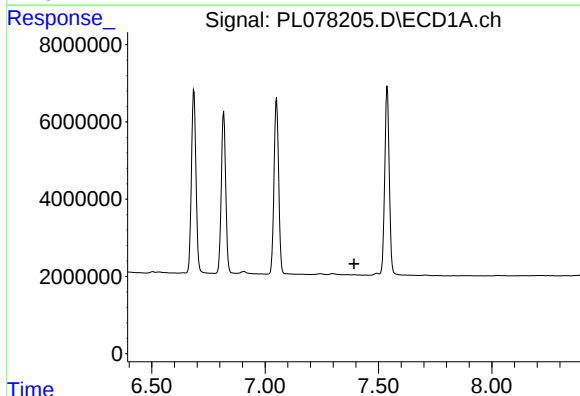
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 64447454
Conc: 43.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



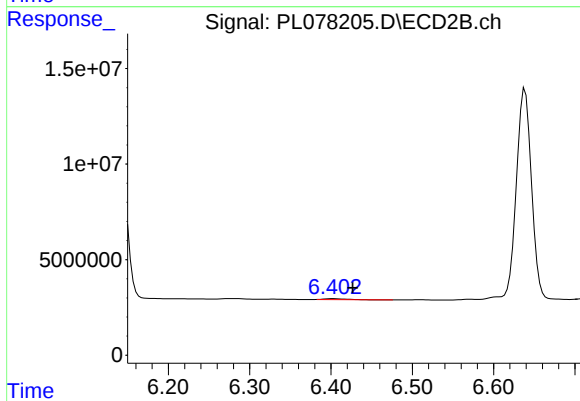
#19 Endosulfan Sulfate

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 132771130
Conc: 42.83 ng/ml



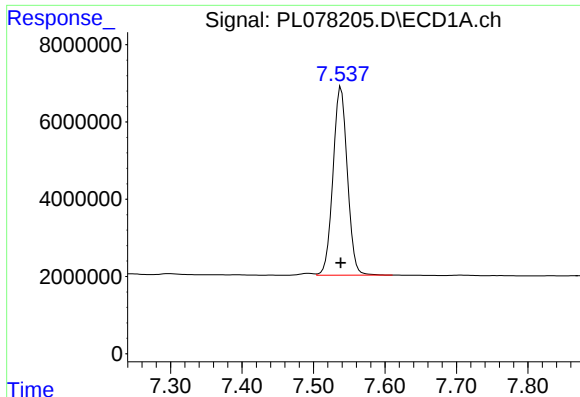
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

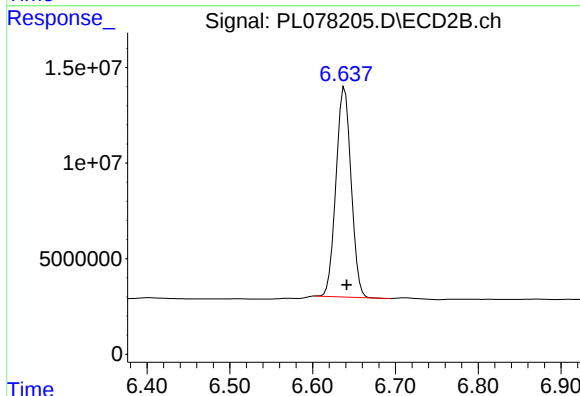
R.T.: 6.403 min
Delta R.T.: -0.024 min
Response: 839312
Conc: 0.56 ng/ml



#21 Endrin ketone

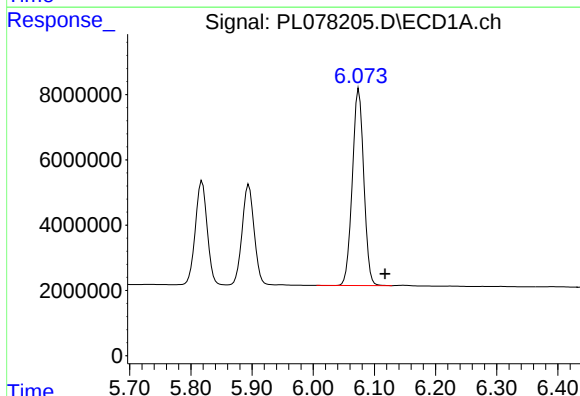
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 68042275
Conc: 42.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



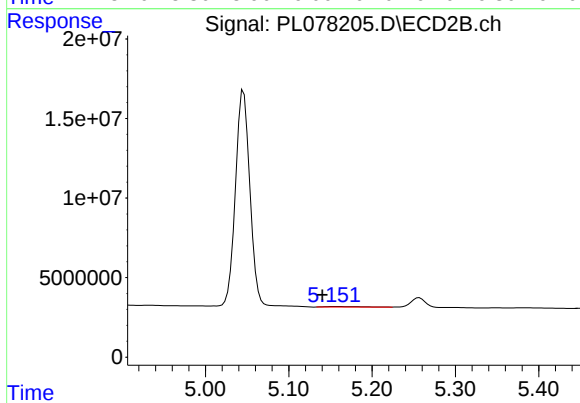
#21 Endrin ketone

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 139235101
Conc: 41.90 ng/ml



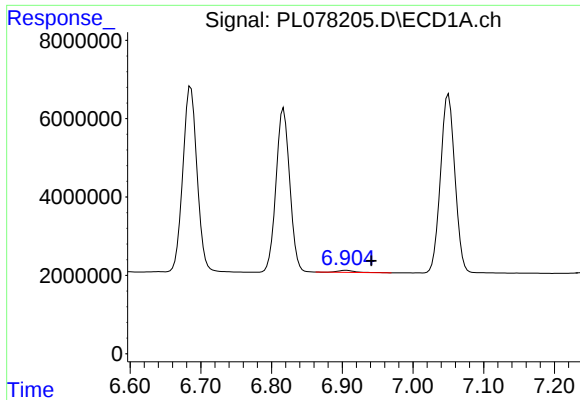
#22 Toxaphene-1

R.T.: 6.075 min
Delta R.T.: -0.043 min
Response: 78489890
Conc: 5608.66 ng/ml



#22 Toxaphene-1

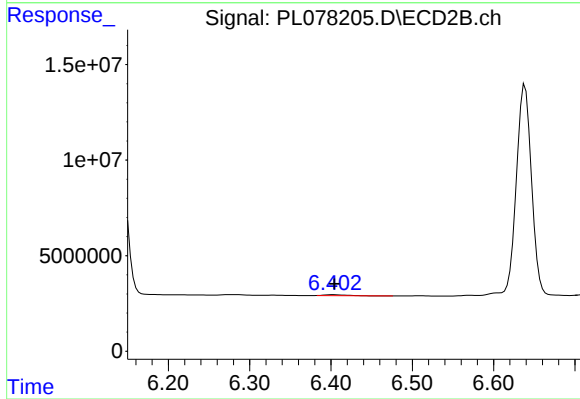
R.T.: 5.154 min
Delta R.T.: 0.013 min
Response: 935343
Conc: 57.83 ng/ml



#23 Toxaphene-2

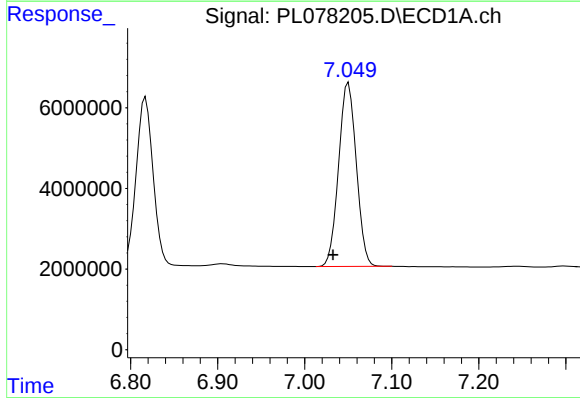
R.T.: 6.906 min
Delta R.T.: -0.036 min
Response: 865221
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



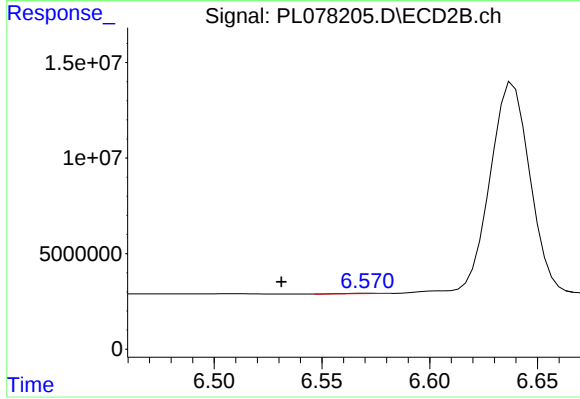
#23 Toxaphene-2

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 839312
Conc: 12.48 ng/ml



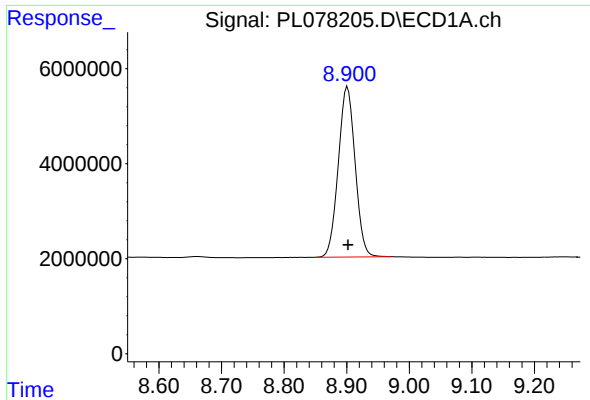
#24 Toxaphene-3

R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: 64447454
Conc: 2011.45 ng/ml



#24 Toxaphene-3

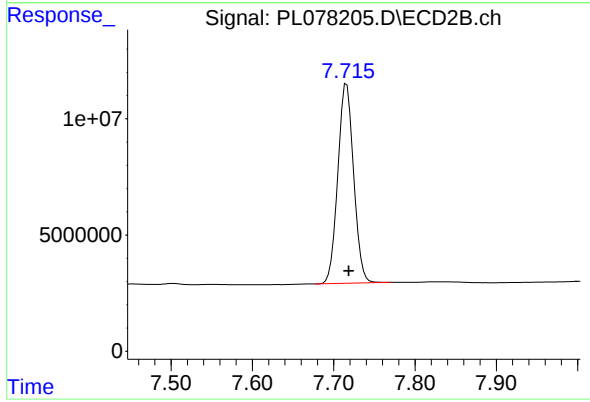
R.T.: 6.572 min
Delta R.T.: 0.040 min
Response: 175555
Conc: 1.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.001 min
Response: 67122514
Conc: 44.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 115880963
Conc: 42.80 ng/ml