

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120224\
 Data File : PL093319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2024 13:13
 Operator : AR\AJ
 Sample : INDB362
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3435

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:18:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:17:00 2024
 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

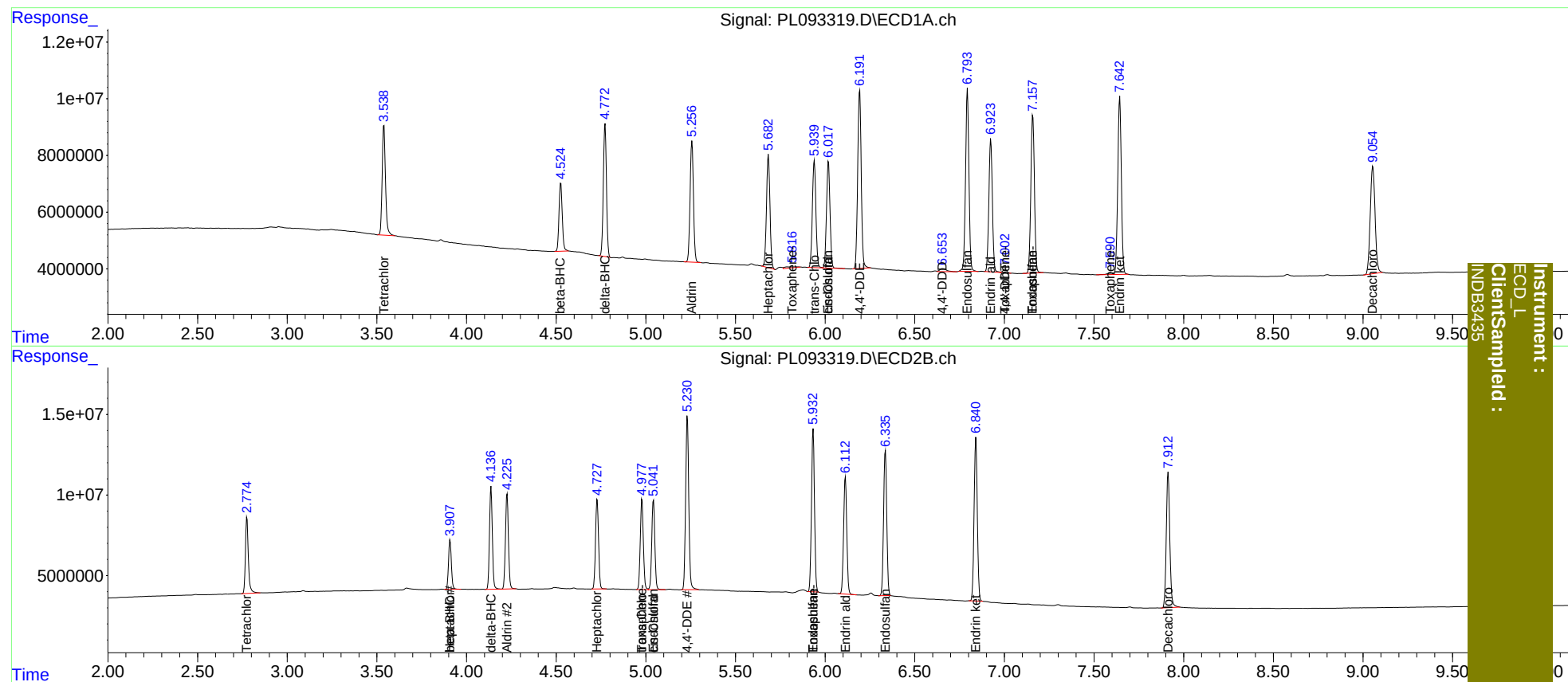
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.775	50022570	53966825	18.839	18.801
27)	SA Decachlor...	9.055	7.914	71091519	115.4E6	35.168	34.398
Target Compounds							
4)	MA Heptachlor	0.000	3.908f	0	33785096	N.D.	8.000
5)	MB Aldrin	5.257	4.226	55797061	68386987	17.538	17.441
6)	B beta-BHC	4.526	3.908	30243271	33785096	18.751	17.762
7)	B delta-BHC	4.773	4.137	56901496	70234799	16.457	16.939
8)	B Heptachlo...	5.684	4.729	53597854	65630581	17.866	17.379
9)	A Endosulfan I	6.019f	5.043f	51121842	66254960	19.191	18.905
10)	B trans-Chl...	5.940	4.979	51598088	67078962	18.069	16.823
11)	B cis-Chlor...	6.019	5.043	51121842	66254960	17.837	17.153
12)	B 4,4'-DDE	6.193	5.232	86571153	131.2E6	33.975	33.094
15)	B Endosulfa...	6.794	5.934	84921225	117.7E6	35.314	34.105
16)	A 4,4'-DDD	6.655f	0.000	2758095	0	1.372	N.D. #
17)	MA 4,4'-DDT	7.003	0.000	1990085	0	0.950	N.D. #
18)	B Endrin al...	6.924	6.113	63940752	90075851	35.013	34.390
19)	B Endosulfa...	7.159	6.336	78091263	110.4E6	34.605	34.159
21)	B Endrin ke...	7.644	6.841	86829582	126.8E6	34.362	34.990
22)	Toxaphene-1	5.818	4.979	1864846	67078962	200.567	3482.990 #
23)	Toxaphene-2	0.000	5.934	0	117.7E6	N.D.	7178.858
24)	Toxaphene-3	7.003f	0.000	1990085	0	30.250	N.D. #
25)	Toxaphene-4	7.159	0.000	78091263	0	1589.283	N.D. #
26)	Toxaphene-5	7.592	0.000	1501512	0	43.863	N.D. #

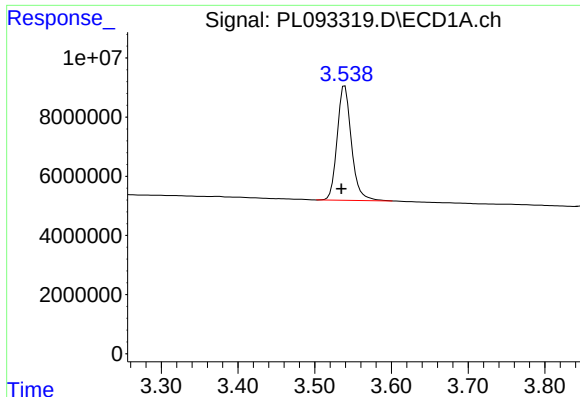
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120224\
Data File : PL093319.D
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Acq On : 02 Dec 2024 13:13
Operator : AR\AJ
Sample : INDB362
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 02 22:18:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
Quant Title : GC Extractables
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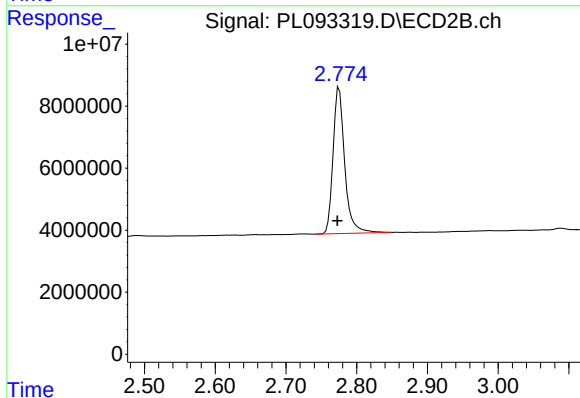




#1 Tetrachloro-m-xylene

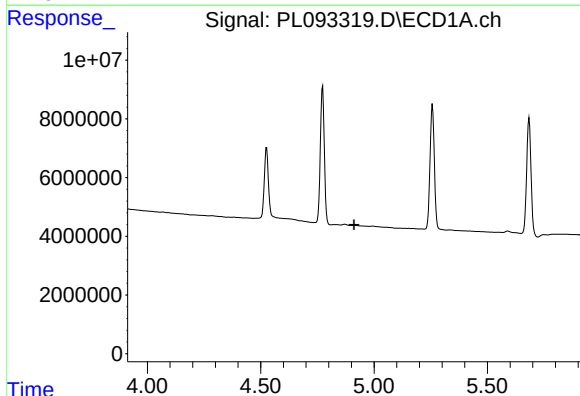
R.T.: 3.539 min
Delta R.T.: 0.004 min
Response: 50022570
Conc: 18.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



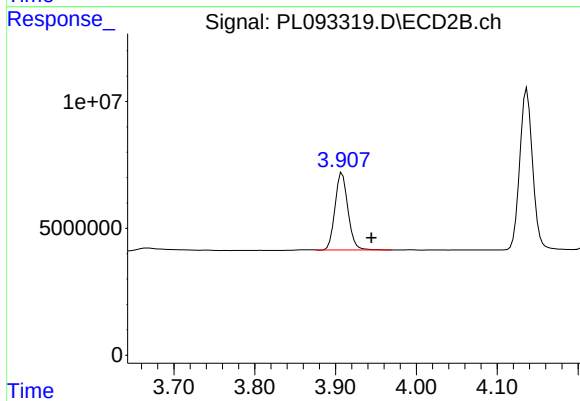
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.002 min
Response: 53966825
Conc: 18.80 ng/ml



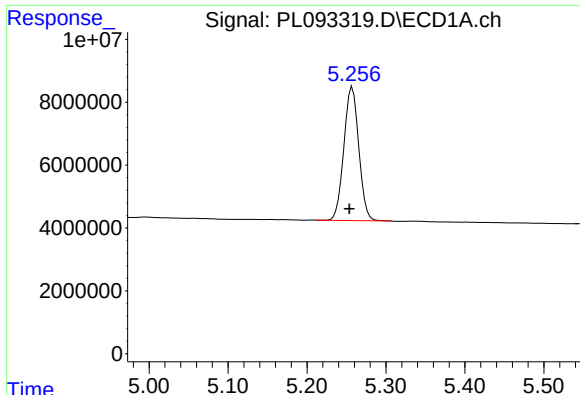
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

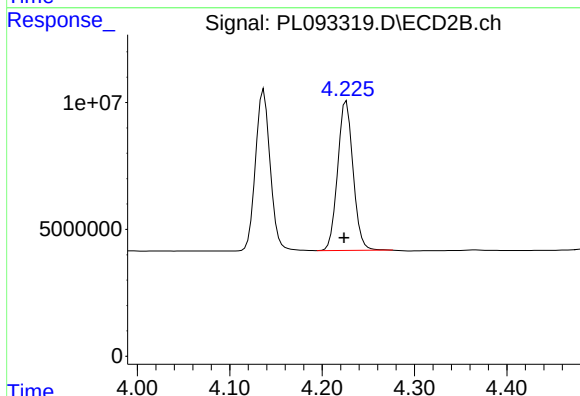
R.T.: 3.908 min
Delta R.T.: -0.036 min
Response: 33785096
Conc: 8.00 ng/ml



#5 Aldrin

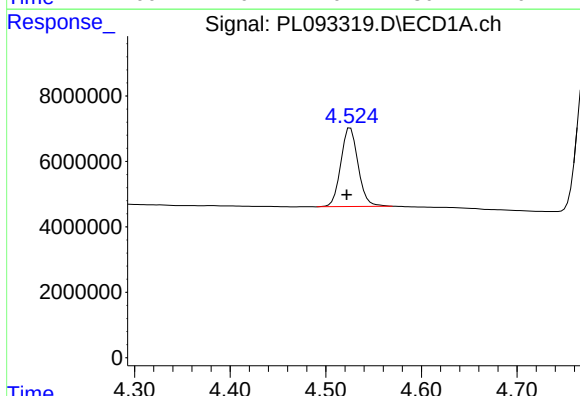
R.T.: 5.257 min
Delta R.T.: 0.004 min
Response: 55797061
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



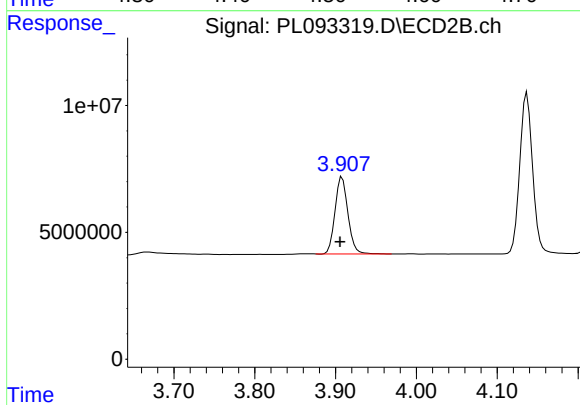
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 68386987
Conc: 17.44 ng/ml



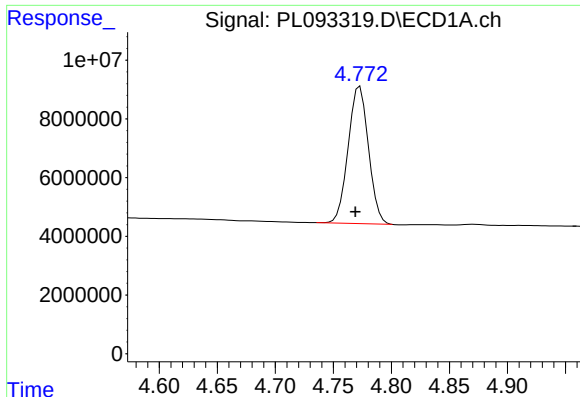
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.004 min
Response: 30243271
Conc: 18.75 ng/ml



#6 beta-BHC

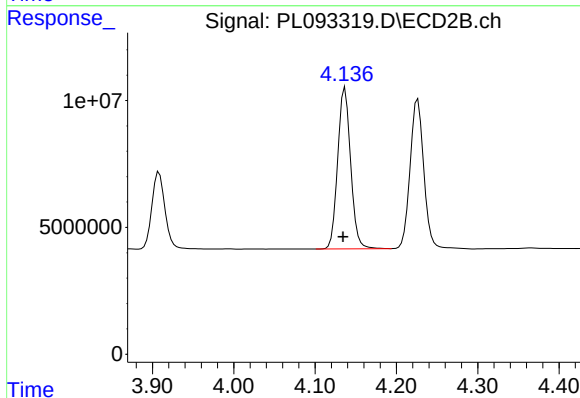
R.T.: 3.908 min
Delta R.T.: 0.003 min
Response: 33785096
Conc: 17.76 ng/ml



#7 delta-BHC

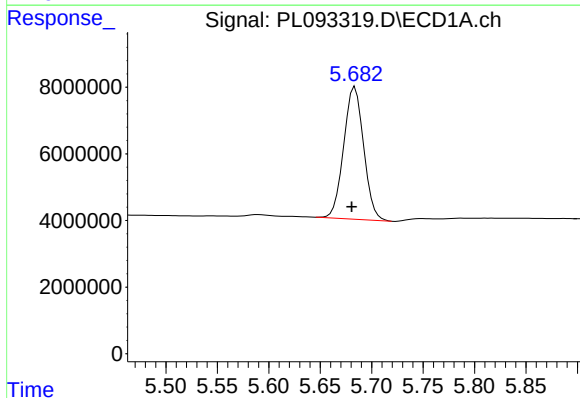
R.T.: 4.773 min
Delta R.T.: 0.004 min
Response: 56901496
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



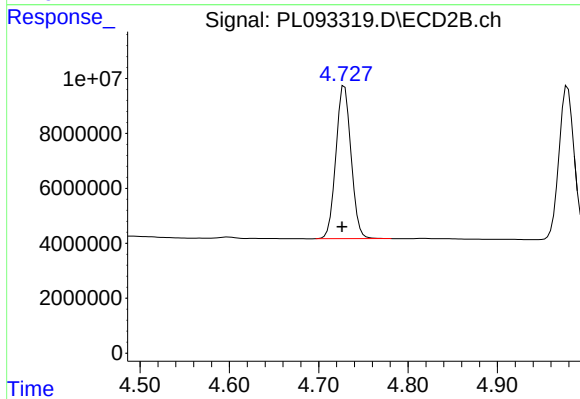
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.003 min
Response: 70234799
Conc: 16.94 ng/ml



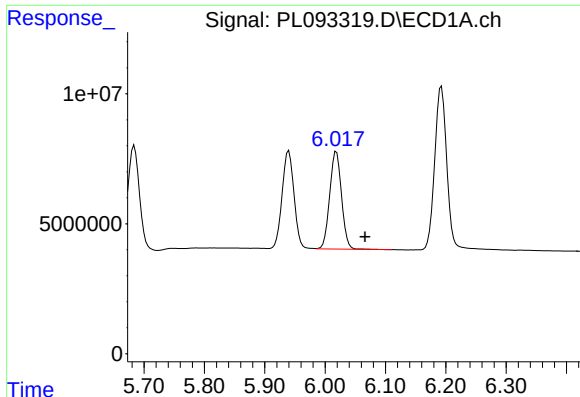
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.003 min
Response: 53597854
Conc: 17.87 ng/ml



#8 Heptachlor epoxide

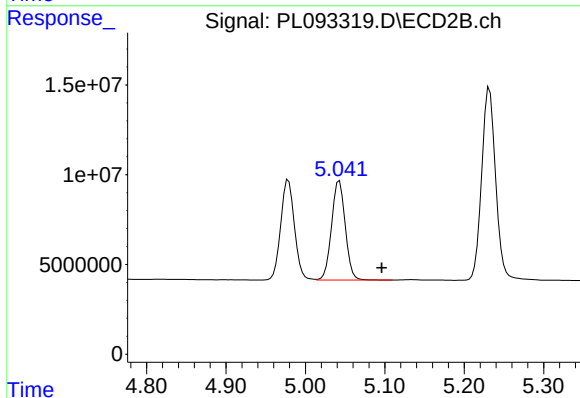
R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 65630581
Conc: 17.38 ng/ml



#9 Endosulfan I

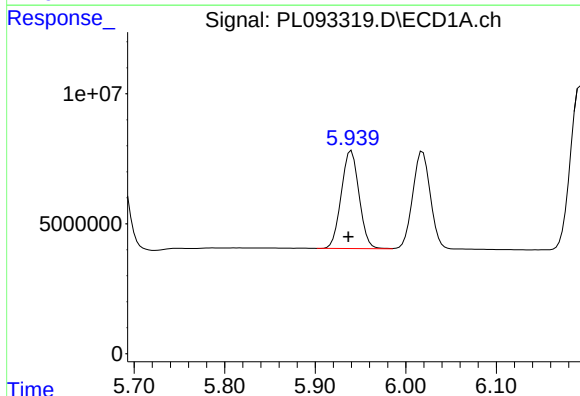
R.T.: 6.019 min
Delta R.T.: -0.047 min
Response: 51121842
Conc: 19.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



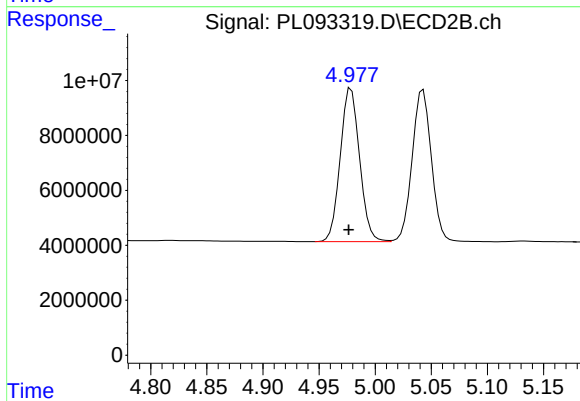
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: -0.053 min
Response: 66254960
Conc: 18.91 ng/ml



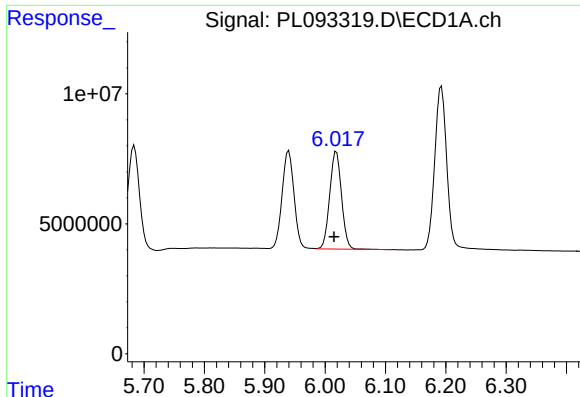
#10 trans-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.003 min
Response: 51598088
Conc: 18.07 ng/ml



#10 trans-Chlordane

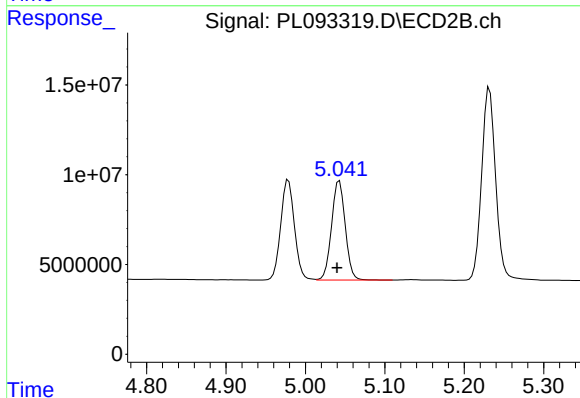
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 67078962
Conc: 16.82 ng/ml



#11 cis-Chlordane

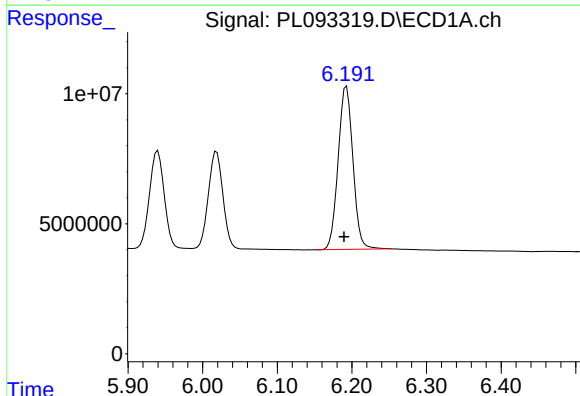
R.T.: 6.019 min
Delta R.T.: 0.004 min
Response: 51121842
Conc: 17.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



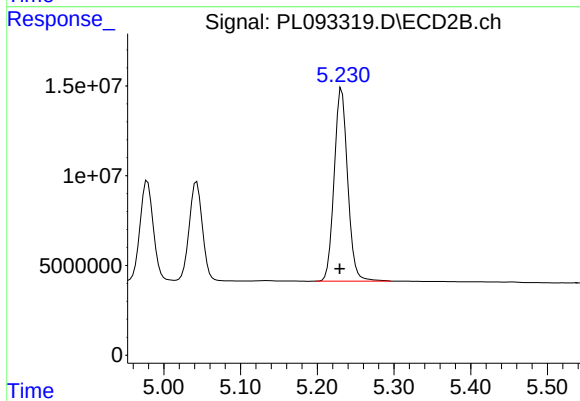
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 66254960
Conc: 17.15 ng/ml



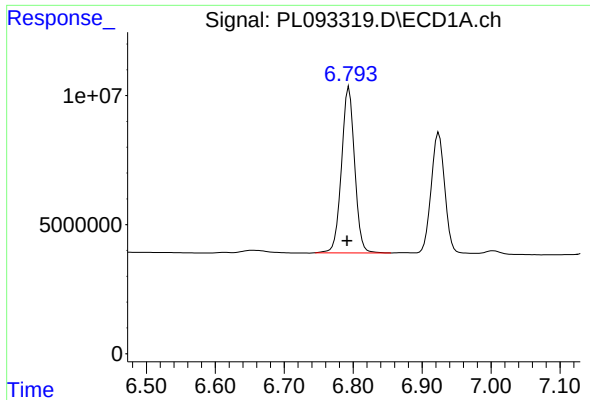
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.003 min
Response: 86571153
Conc: 33.97 ng/ml



#12 4,4'-DDE

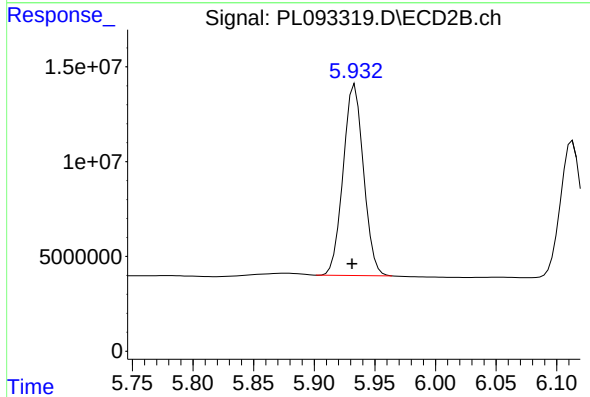
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 131212054
Conc: 33.09 ng/ml



#15 Endosulfan II

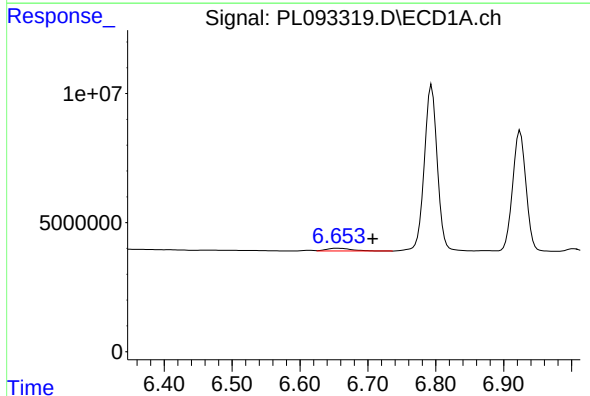
R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 84921225
Conc: 35.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



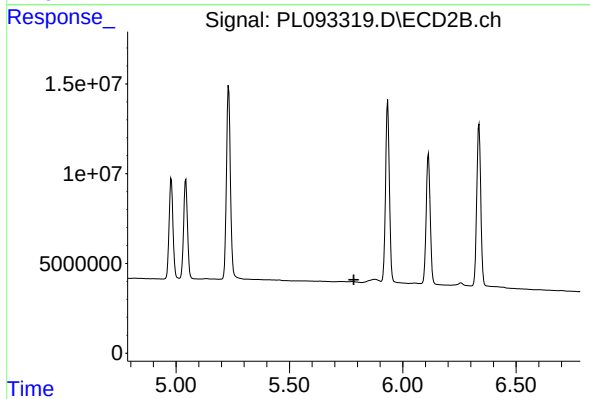
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 117701620
Conc: 34.11 ng/ml



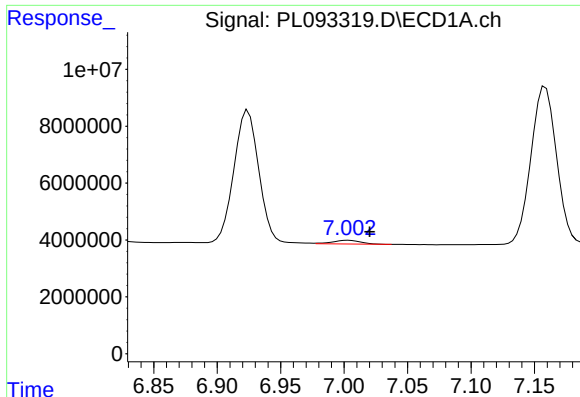
#16 4,4'-DDD

R.T.: 6.655 min
Delta R.T.: -0.052 min
Response: 2758095
Conc: 1.37 ng/ml



#16 4,4'-DDD

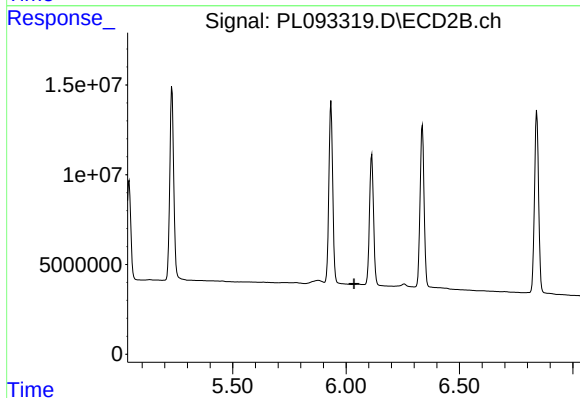
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

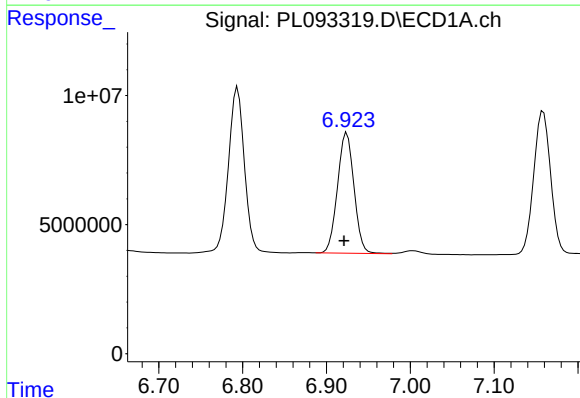
R.T.: 7.003 min
Delta R.T.: -0.017 min
Response: 1990085
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



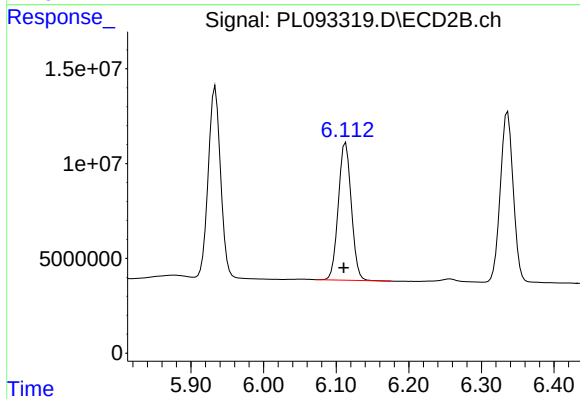
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



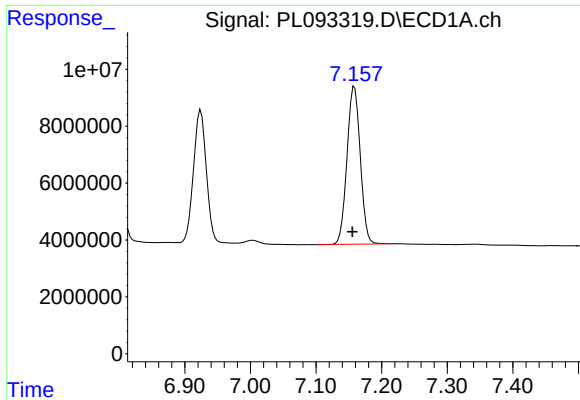
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.003 min
Response: 63940752
Conc: 35.01 ng/ml



#18 Endrin aldehyde

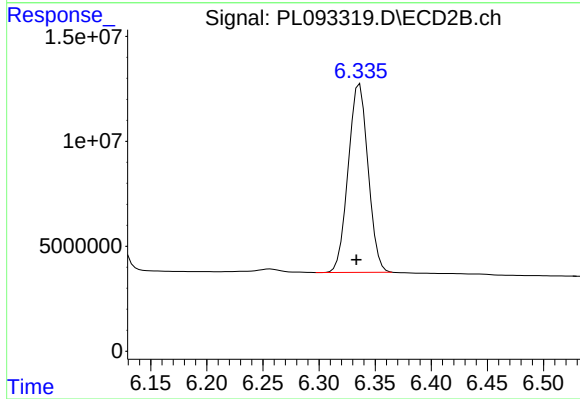
R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 90075851
Conc: 34.39 ng/ml



#19 Endosulfan Sulfate

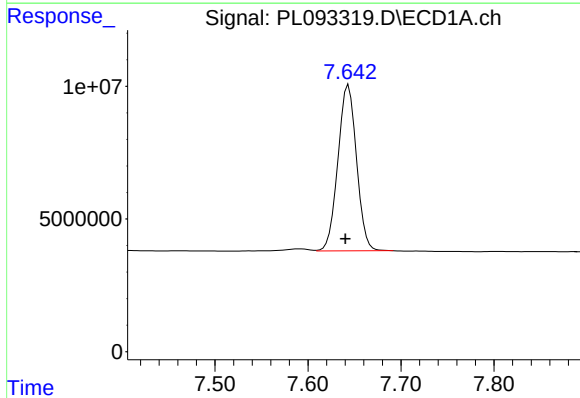
R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 78091263
Conc: 34.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



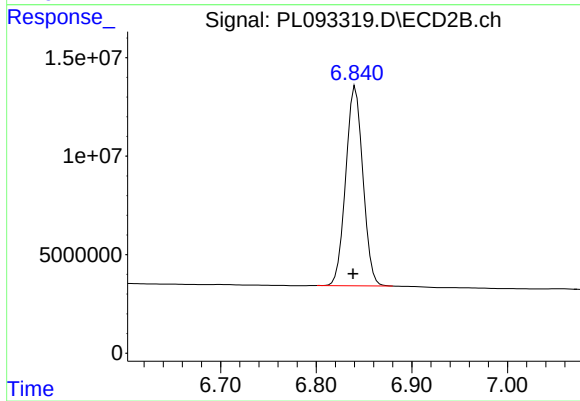
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 110423381
Conc: 34.16 ng/ml



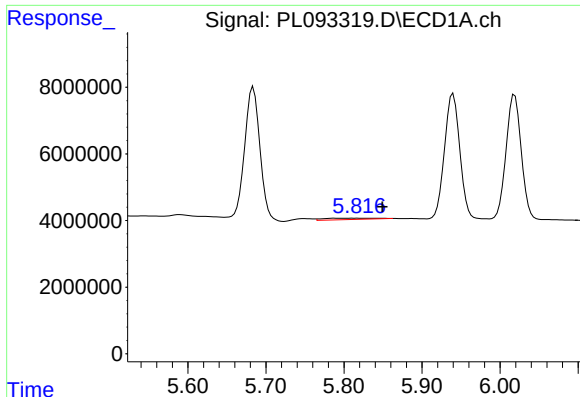
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.003 min
Response: 86829582
Conc: 34.36 ng/ml



#21 Endrin ketone

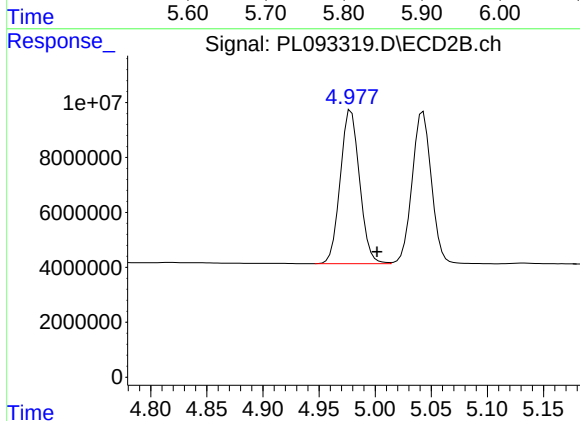
R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 126824521
Conc: 34.99 ng/ml



#22 Toxaphene-1

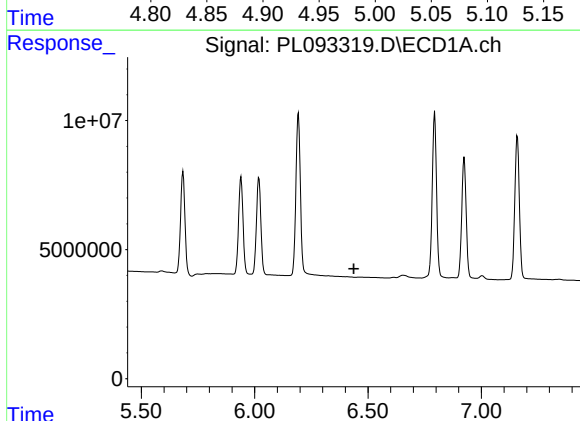
R.T.: 5.818 min
Delta R.T.: -0.032 min
Response: 1864846
Conc: 200.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



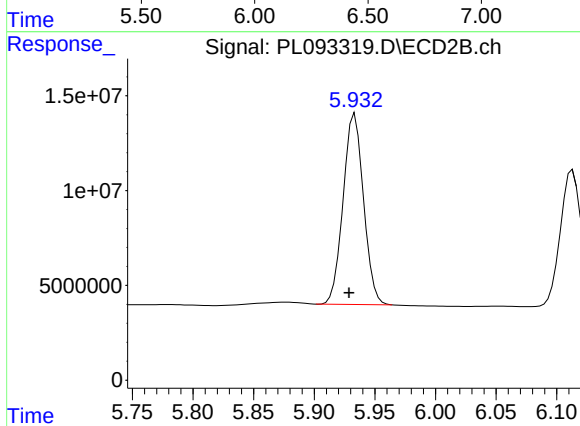
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.023 min
Response: 67078962
Conc: 3482.99 ng/ml



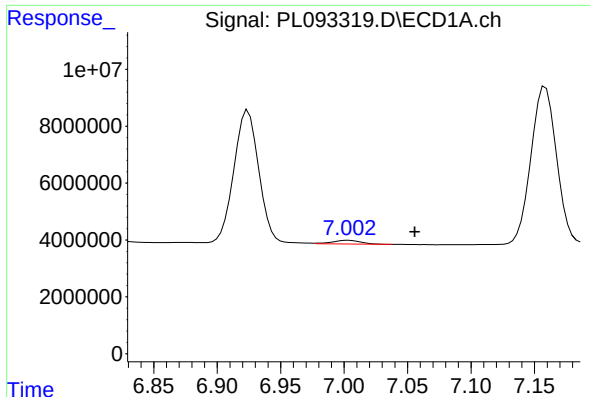
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

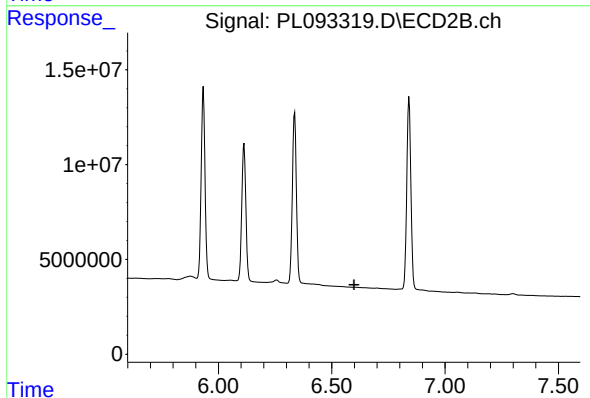
R.T.: 5.934 min
Delta R.T.: 0.005 min
Response: 117701620
Conc: 7178.86 ng/ml



#24 Toxaphene-3

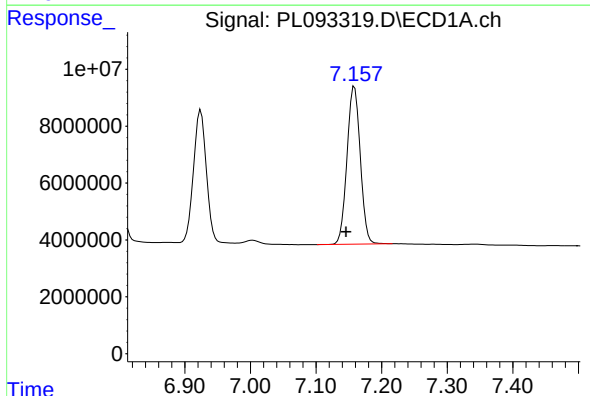
R.T.: 7.003 min
Delta R.T.: -0.052 min
Response: 1990085
Conc: 30.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



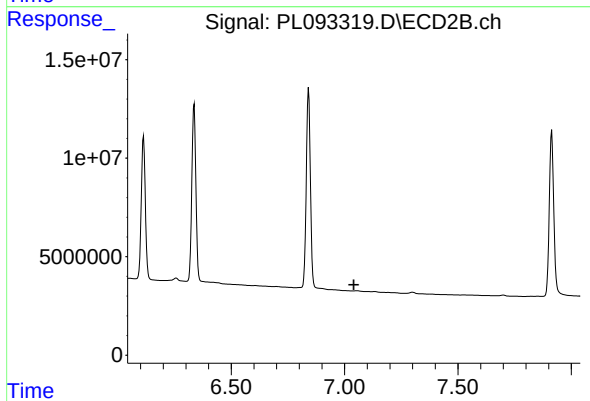
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



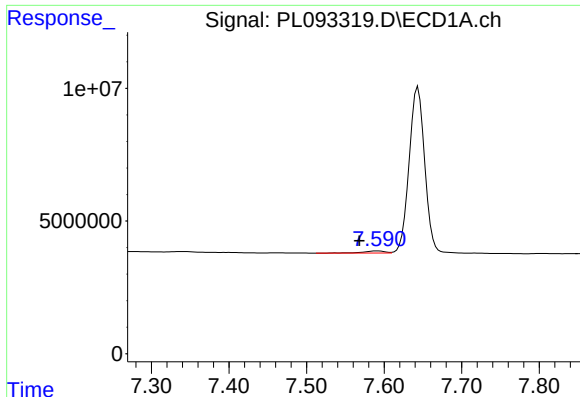
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.013 min
Response: 78091263
Conc: 1589.28 ng/ml



#25 Toxaphene-4

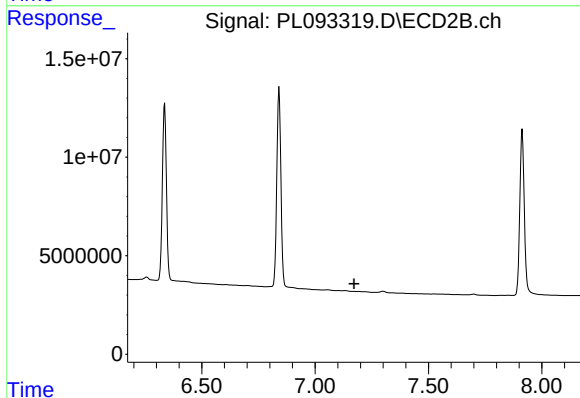
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

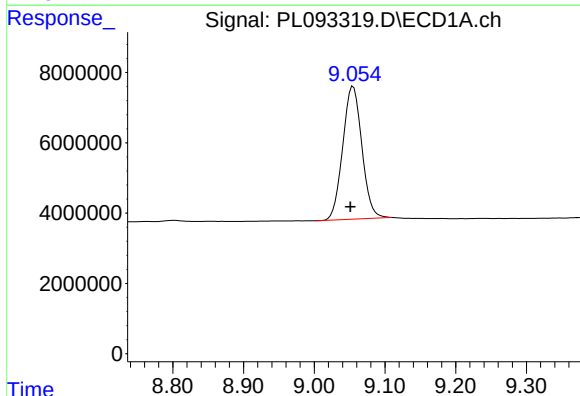
R.T.: 7.592 min
Delta R.T.: 0.023 min
Response: 1501512
Conc: 43.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3435



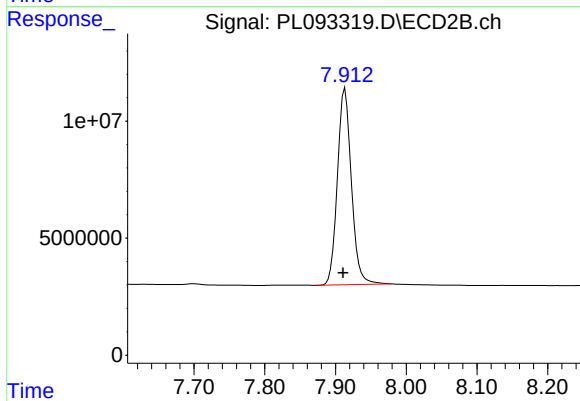
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.004 min
Response: 71091519
Conc: 35.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.003 min
Response: 115389779
Conc: 34.40 ng/ml