

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120324\
 Data File : PL093328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 12:28
 Operator : AR\AJ
 Sample : INDB363
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:41:41 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

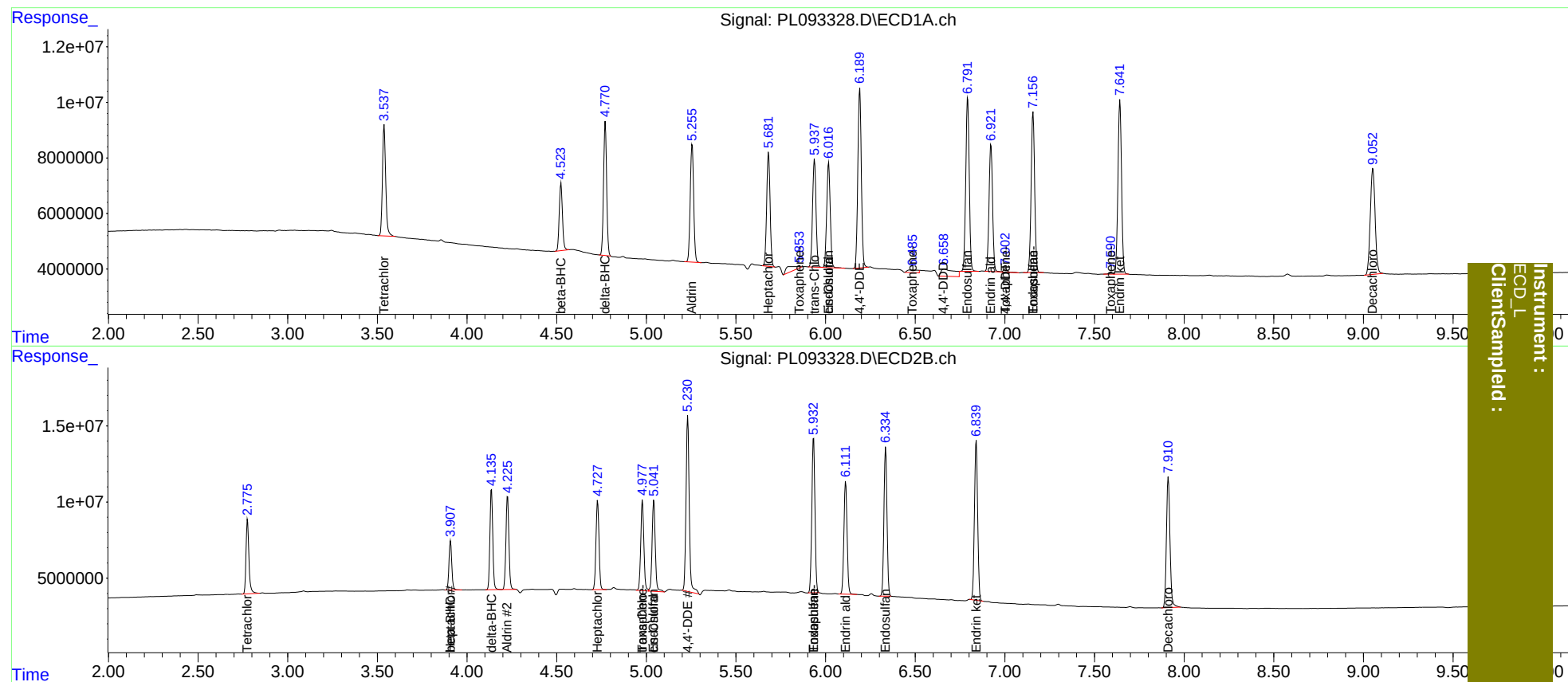
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.776	50274904	55355549	18.934	19.284
27)	SA Decachlor...	9.053	7.912	71730363	118.6E6	35.484	35.360
Target Compounds							
4)	MA Heptachlor	0.000	3.908f	0	34924538	N.D.	8.269
5)	MB Aldrin	5.256	4.226	56493880	71263865	17.757	18.174
6)	B beta-BHC	4.524	3.908	30004434	34924538	18.603	18.361
7)	B delta-BHC	4.771	4.137	57692727	72418000	16.686	17.465
8)	B Heptachlo...	5.682	4.729	54470974	68261700	18.157	18.076
9)	A Endosulfan I	6.017f	5.042f	52038154	73626582	19.535	21.009
10)	B trans-Chl...	5.938	4.979	51868061	71947865	18.164	18.044
11)	B cis-Chlor...	6.017	5.042	52038154	73626582	18.157	19.061
12)	B 4,4'-DDE	6.191	5.231	87691925	143.8E6	34.415	36.261
15)	B Endosulfa...	6.793	5.933	85340404	123.9E6	35.488	35.894
16)	A 4,4'-DDD	6.661f	0.000	13449681	0	6.688	N.D. #
17)	MA 4,4'-DDT	7.004	0.000	2000119	0	0.955	N.D. #
18)	B Endrin al...	6.923	6.112	63251098	91521672	34.635	34.942
19)	B Endosulfa...	7.157	6.335	78890894	115.5E6	34.960	35.722
21)	B Endrin ke...	7.642	6.840	87511138	131.4E6	34.632	36.244
22)	Toxaphene-1	5.854	4.979	7204118	71947865	774.813	3735.802 #
23)	Toxaphene-2	6.486f	5.933	3803246	123.9E6	157.102	7555.265 #
24)	Toxaphene-3	7.004f	0.000	2000119	0	30.403	N.D. #
25)	Toxaphene-4	7.157	0.000	78890894	0	1605.557	N.D. #
26)	Toxaphene-5	7.591	0.000	1118475	0	32.673	N.D. #

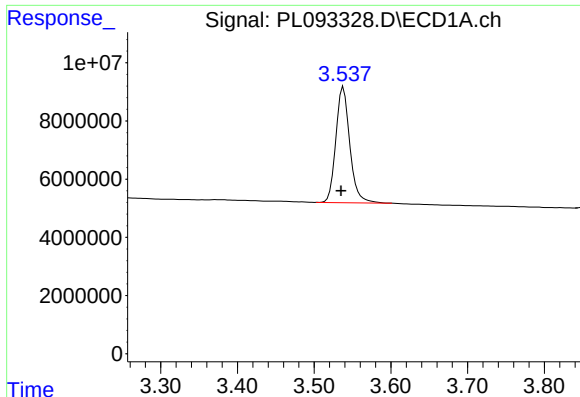
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 Dec 2024 12:28
Operator : AR\AJ
Sample : INDB363
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Dec 03 23:41:41 2024
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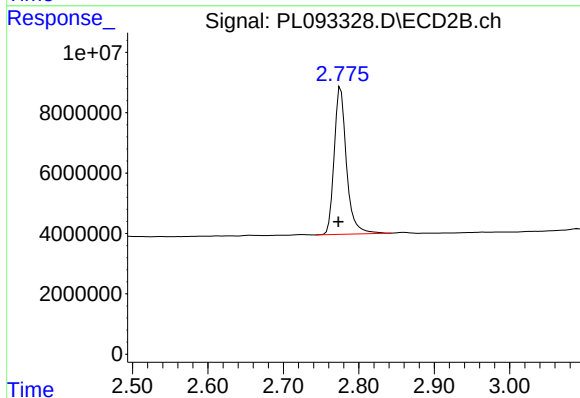




#1 Tetrachloro-m-xylene

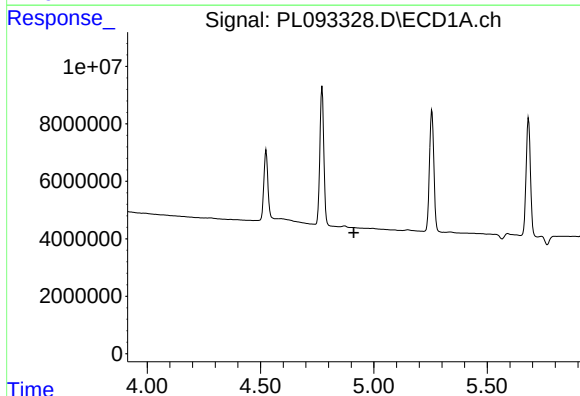
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 50274904
Conc: 18.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



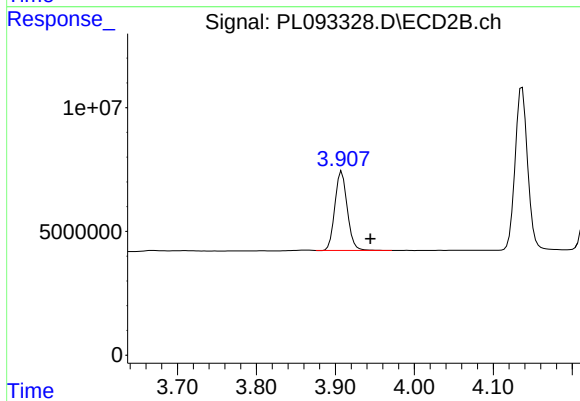
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.003 min
Response: 55355549
Conc: 19.28 ng/ml



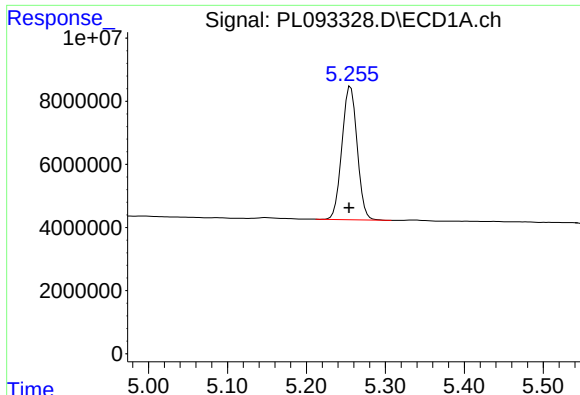
#4 Heptachlor

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



#4 Heptachlor

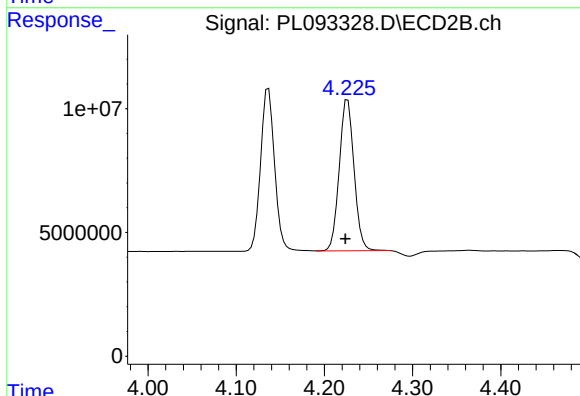
R.T.: 3.908 min
Delta R.T.: -0.036 min
Response: 34924538
Conc: 8.27 ng/ml



#5 Aldrin

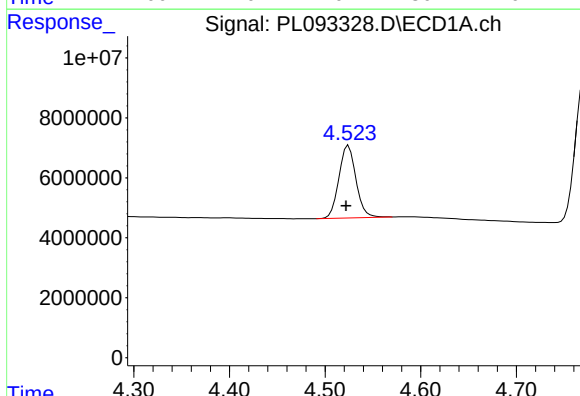
R.T.: 5.256 min
Delta R.T.: 0.002 min
Response: 56493880
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



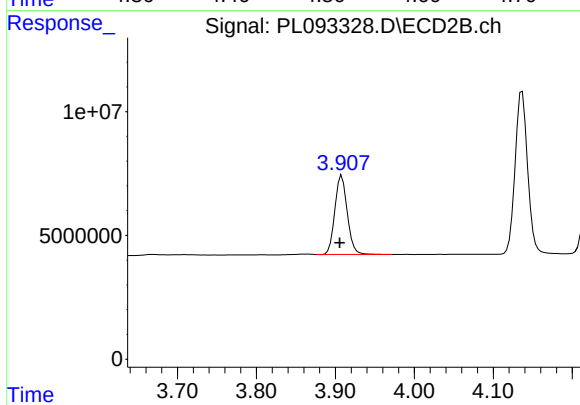
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.003 min
Response: 71263865
Conc: 18.17 ng/ml



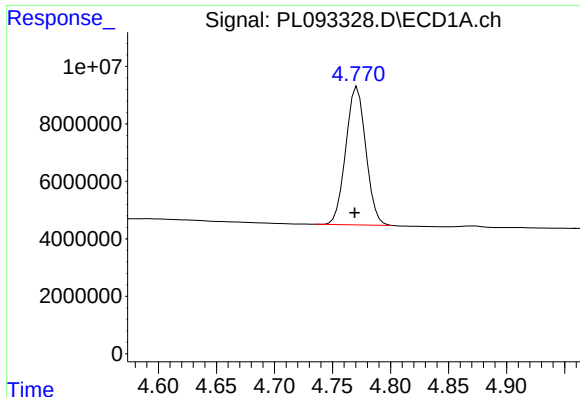
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.002 min
Response: 30004434
Conc: 18.60 ng/ml



#6 beta-BHC

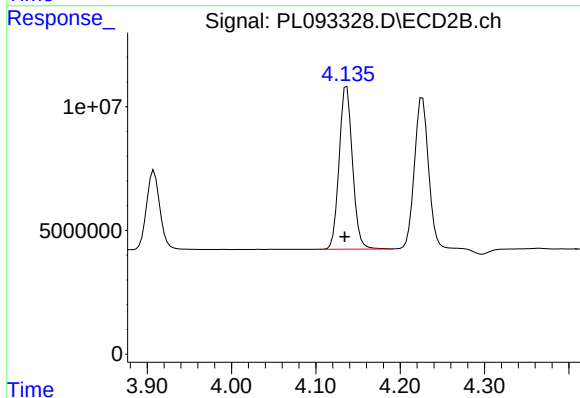
R.T.: 3.908 min
Delta R.T.: 0.003 min
Response: 34924538
Conc: 18.36 ng/ml



#7 delta-BHC

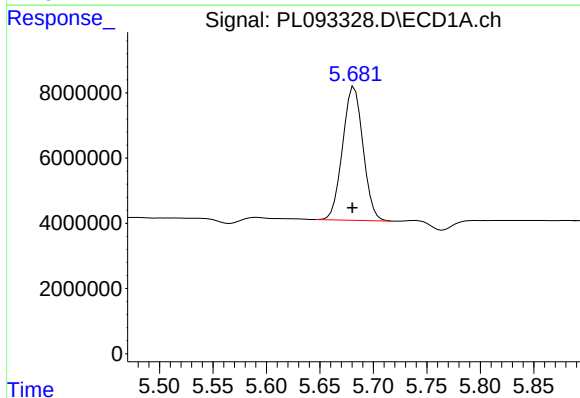
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 57692727
Conc: 16.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



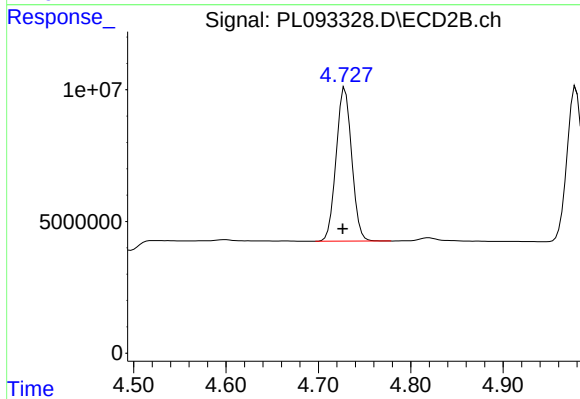
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 72418000
Conc: 17.47 ng/ml



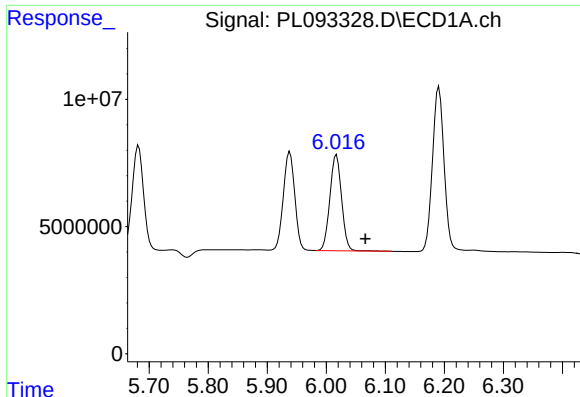
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 54470974
Conc: 18.16 ng/ml



#8 Heptachlor epoxide

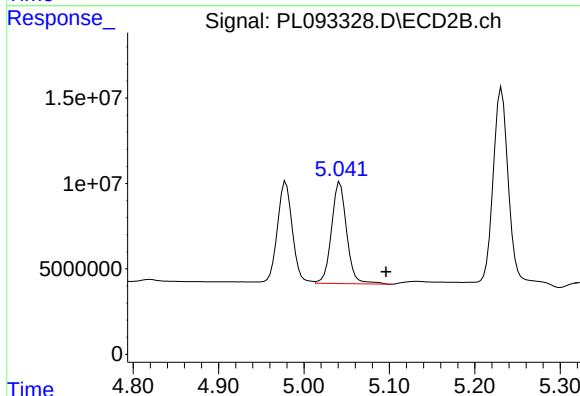
R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 68261700
Conc: 18.08 ng/ml



#9 Endosulfan I

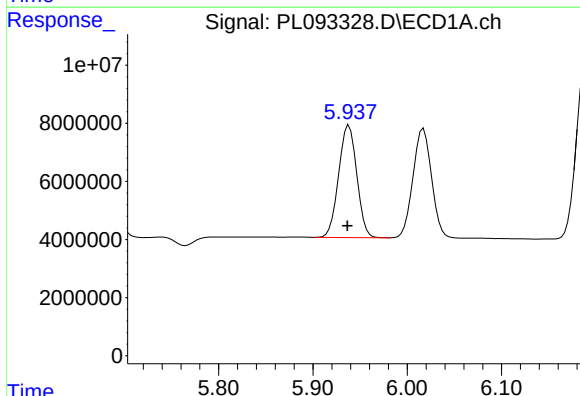
R.T.: 6.017 min
Delta R.T.: -0.049 min
Response: 52038154
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



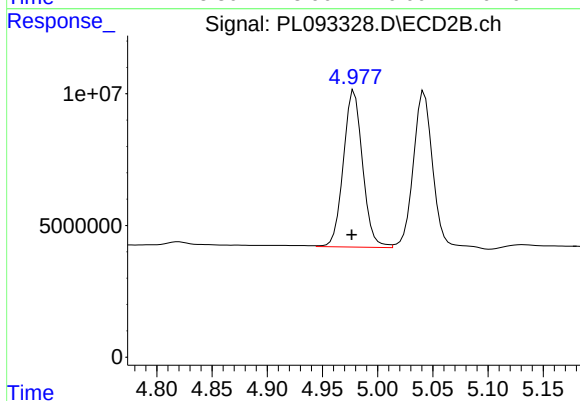
#9 Endosulfan I

R.T.: 5.042 min
Delta R.T.: -0.054 min
Response: 73626582
Conc: 21.01 ng/ml



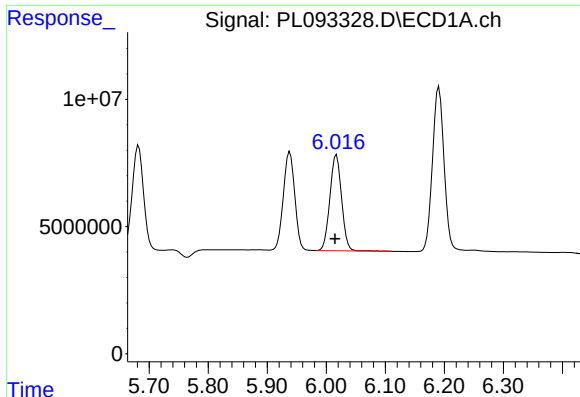
#10 trans-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 51868061
Conc: 18.16 ng/ml



#10 trans-Chlordane

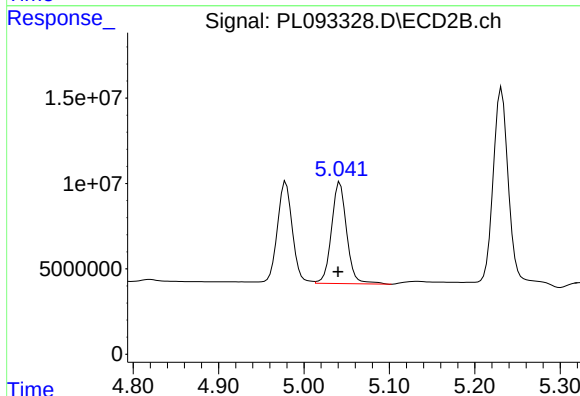
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 71947865
Conc: 18.04 ng/ml



#11 cis-Chlordane

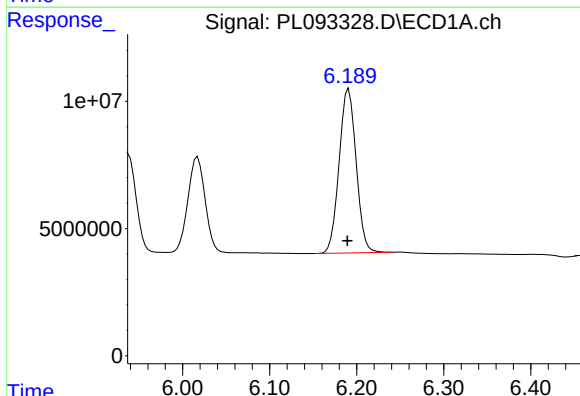
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 52038154
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



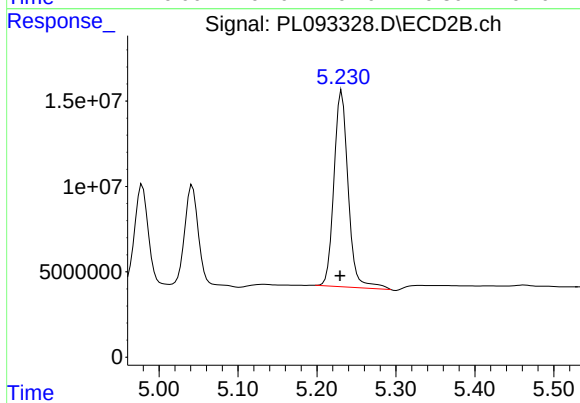
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 73626582
Conc: 19.06 ng/ml



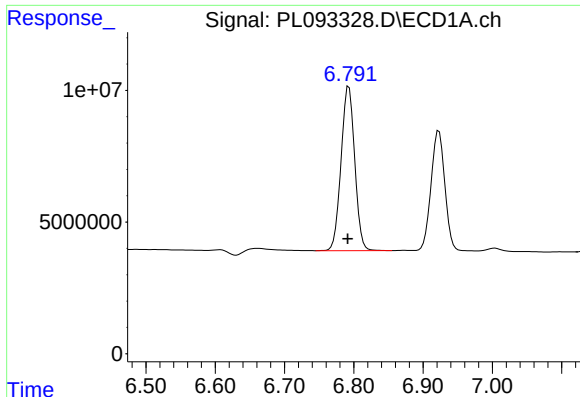
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.001 min
Response: 87691925
Conc: 34.41 ng/ml



#12 4,4'-DDE

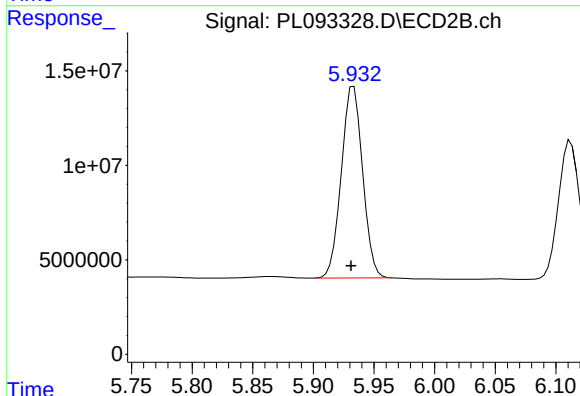
R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 143771462
Conc: 36.26 ng/ml



#15 Endosulfan II

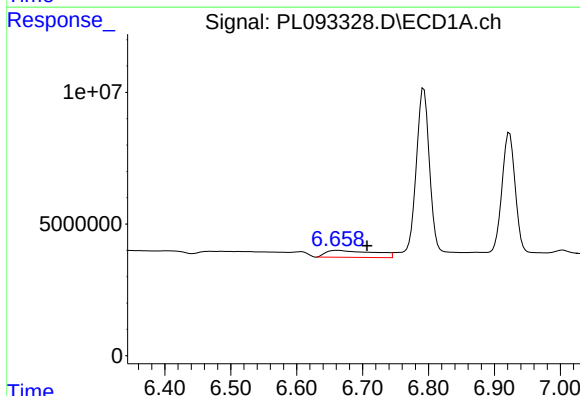
R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 85340404
Conc: 35.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



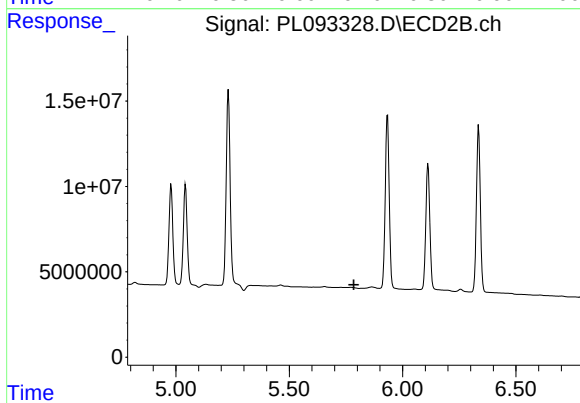
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 123873048
Conc: 35.89 ng/ml



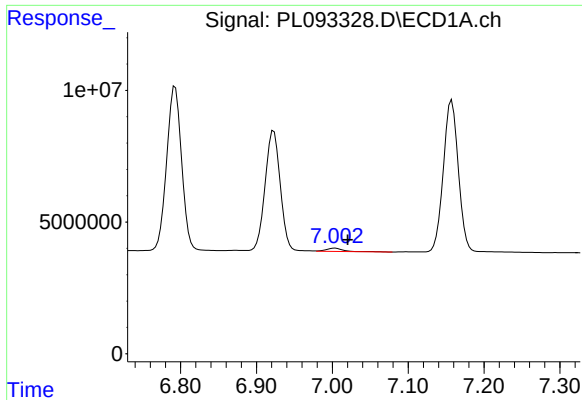
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: -0.046 min
Response: 13449681
Conc: 6.69 ng/ml



#16 4,4'-DDD

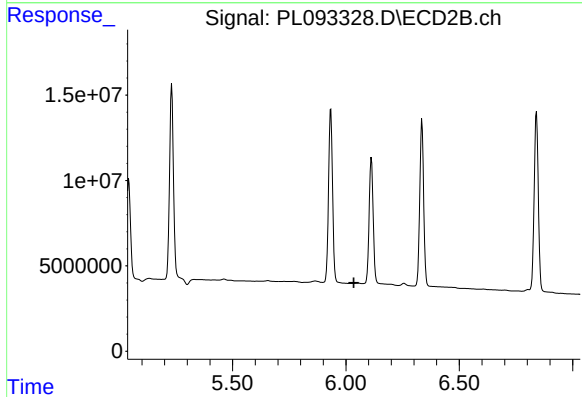
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

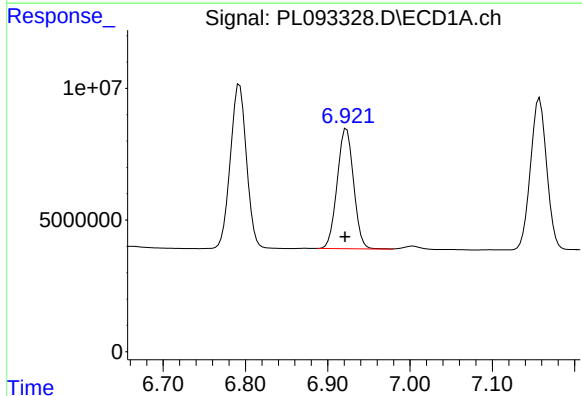
R.T.: 7.004 min
Delta R.T.: -0.017 min
Response: 2000119
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



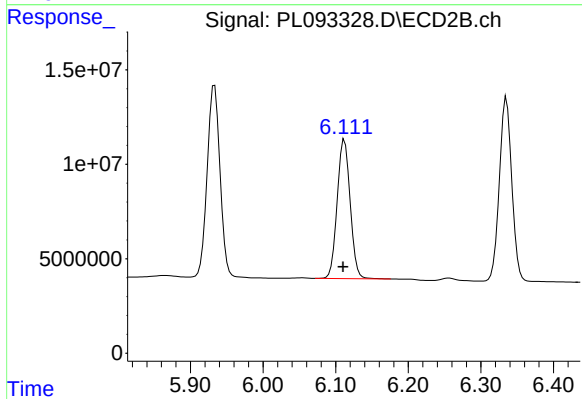
#17 4,4'-DDT

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



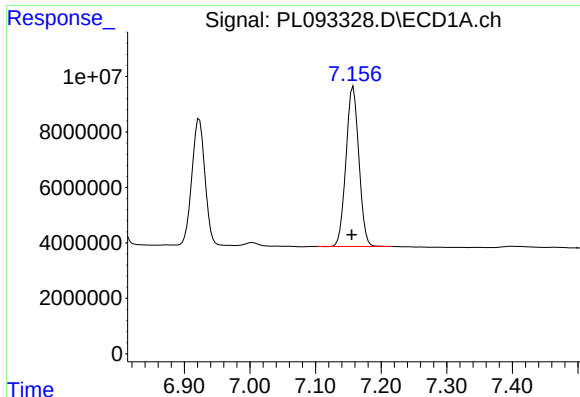
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.002 min
Response: 63251098
Conc: 34.64 ng/ml



#18 Endrin aldehyde

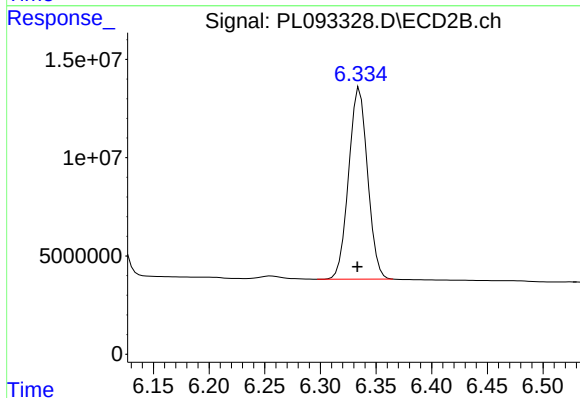
R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 91521672
Conc: 34.94 ng/ml



#19 Endosulfan Sulfate

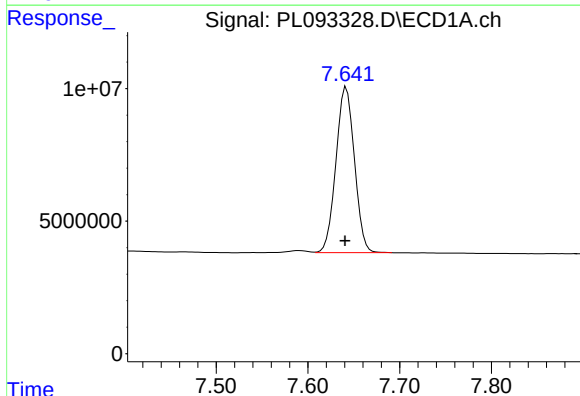
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 78890894
Conc: 34.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



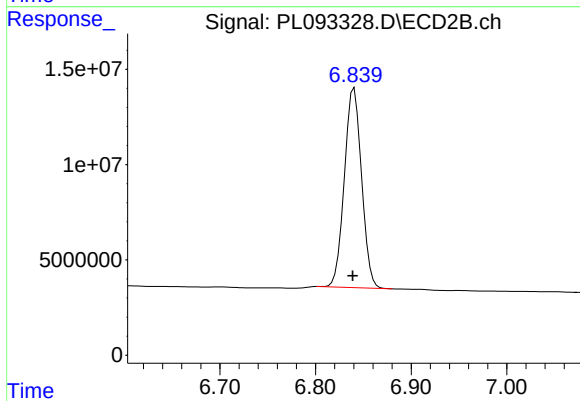
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 115476593
Conc: 35.72 ng/ml



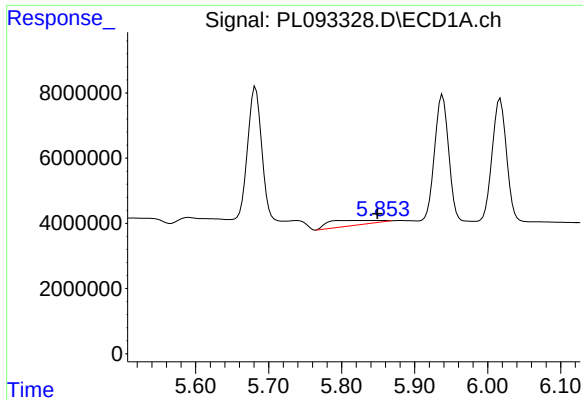
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 87511138
Conc: 34.63 ng/ml



#21 Endrin ketone

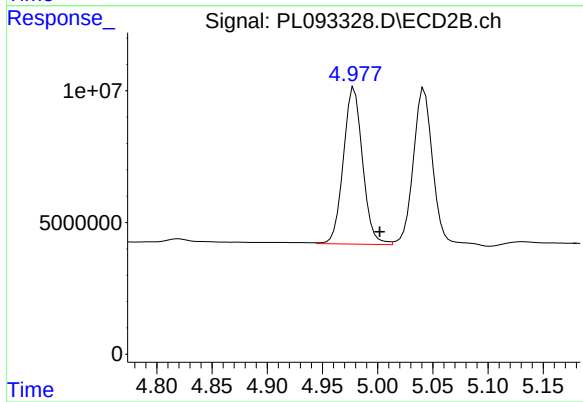
R.T.: 6.840 min
Delta R.T.: 0.002 min
Response: 131369661
Conc: 36.24 ng/ml



#22 Toxaphene-1

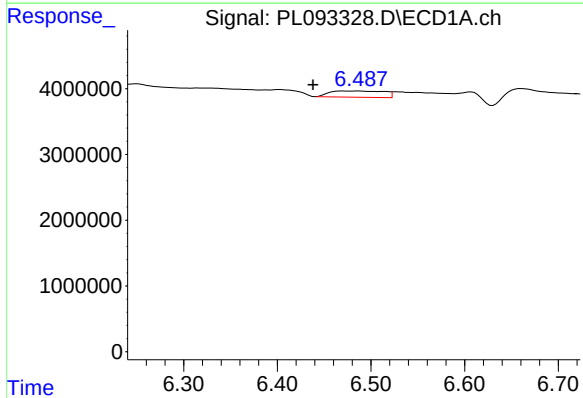
R.T.: 5.854 min
Delta R.T.: 0.005 min
Response: 7204118
Conc: 774.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



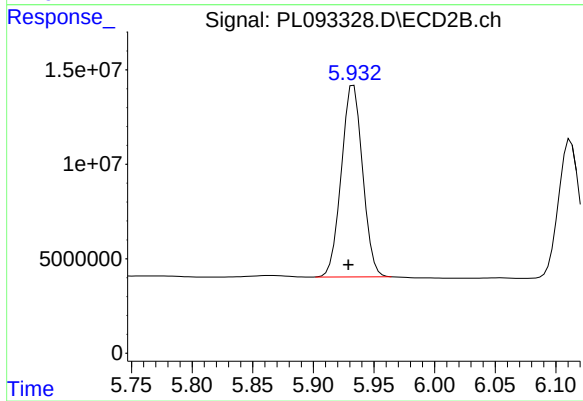
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.023 min
Response: 71947865
Conc: 3735.80 ng/ml



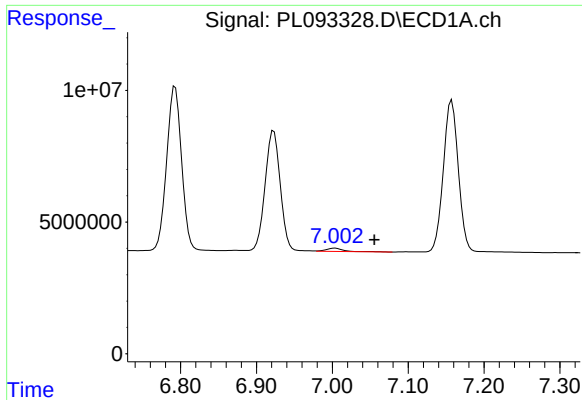
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.048 min
Response: 3803246
Conc: 157.10 ng/ml



#23 Toxaphene-2

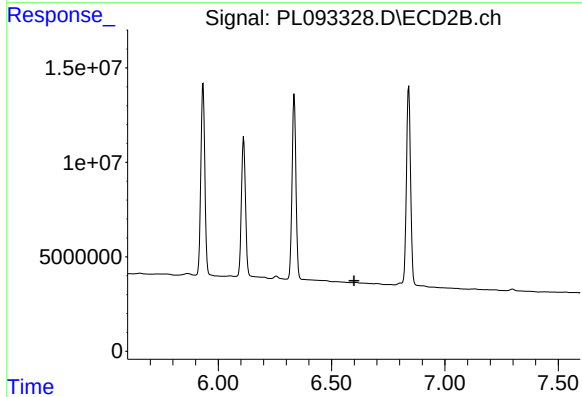
R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 123873048
Conc: 7555.27 ng/ml



#24 Toxaphene-3

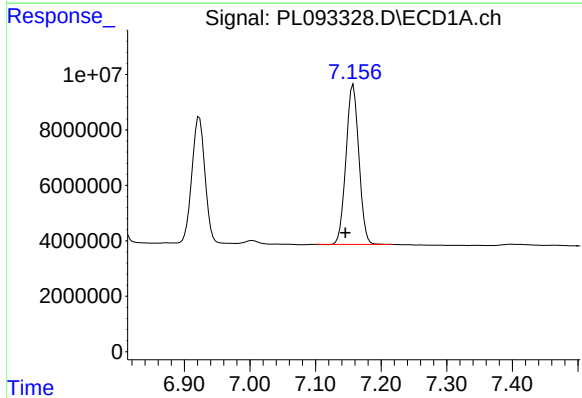
R.T.: 7.004 min
Delta R.T.: -0.052 min
Response: 2000119
Conc: 30.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



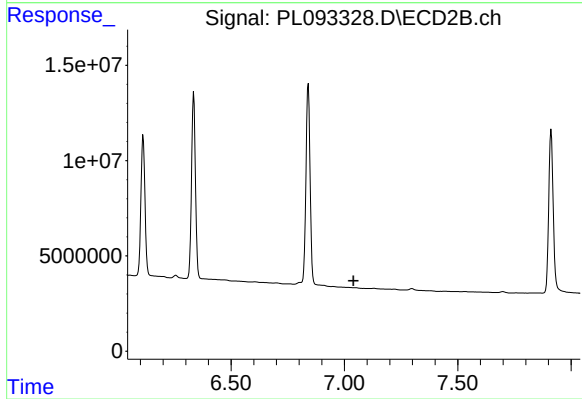
#24 Toxaphene-3

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



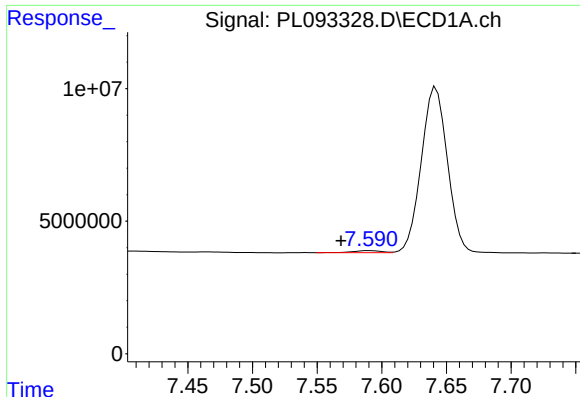
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.012 min
Response: 78890894
Conc: 1605.56 ng/ml



#25 Toxaphene-4

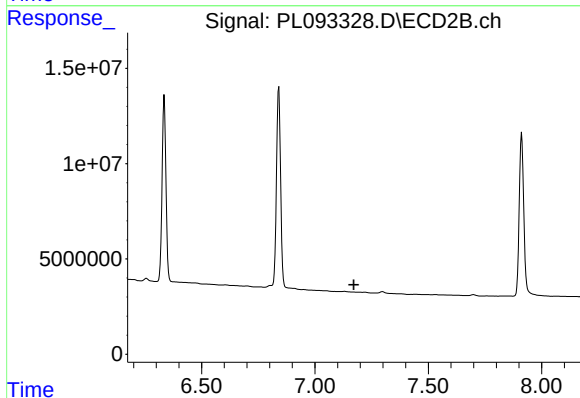
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

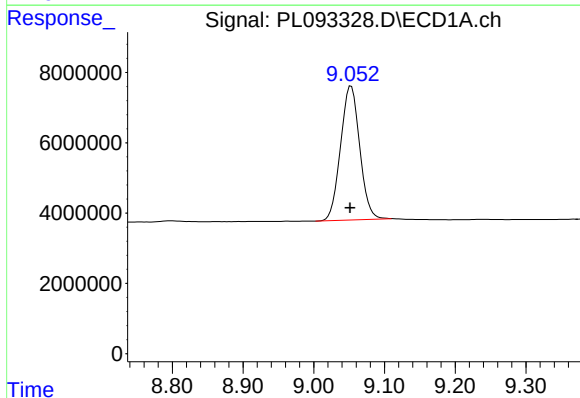
R.T.: 7.591 min
Delta R.T.: 0.023 min
Response: 1118475
Conc: 32.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



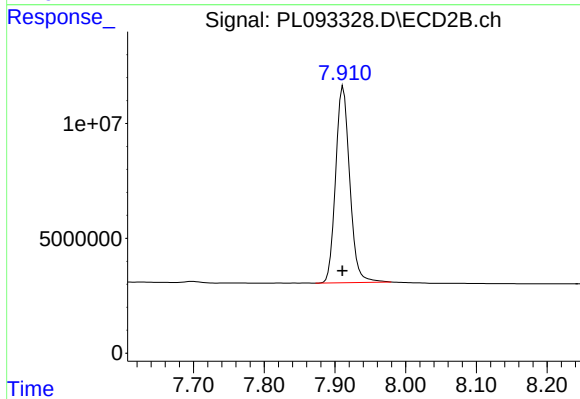
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.002 min
Response: 71730363
Conc: 35.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 118616956
Conc: 35.36 ng/ml