

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 5:50
 Operator : SG\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB347

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 06:30:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

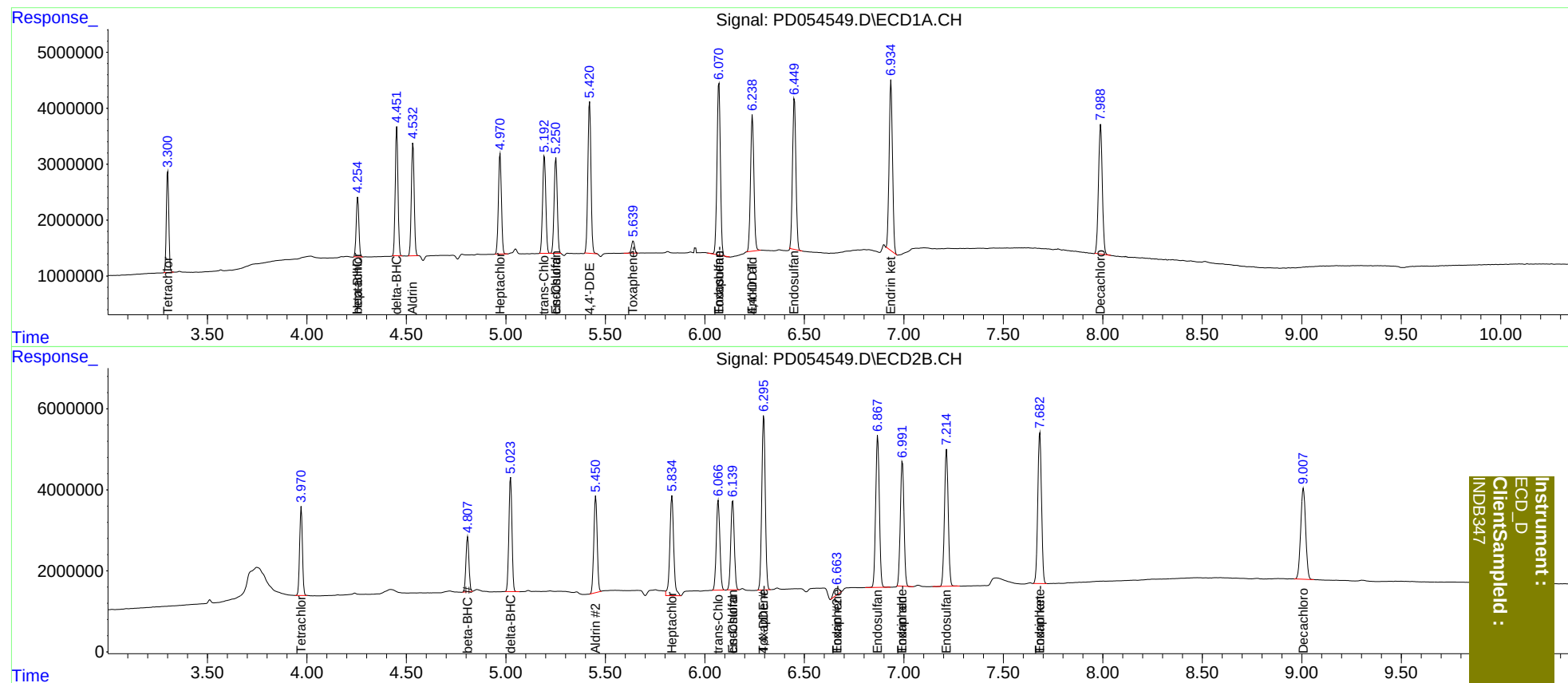
System Monitoring Compounds							
1)	SA Tetrachlo...	3.301	3.972	15589976	21441673	22.058	21.725
2)	SA Decachlor...	7.989	9.008	30866884	39031624	45.610	41.723
Target Compounds							
4)	MA Heptachlor	4.256f	0.000	9808234	0	13.112	N.D. #
5)	MB Aldrin	4.533	5.452	20036155	27988781	20.665	19.939
6)	B beta-BHC	4.256	4.808	9808234	14116969	22.240	21.395
7)	B delta-BHC	4.452	5.024	21897558	30141962	19.745	20.286
8)	B Heptachlo...	4.971	5.835	18977970	33258389	21.183	24.180
9)	A Endosulfan I	5.252f	6.140f	18893898	27024406	22.142	21.742
10)	B trans-Chl...	5.194	6.068	19286223	27809805	20.197	20.138
11)	B cis-Chlor...	5.252	6.140	18893898	27024406	21.071	20.566
12)	B 4,4'-DDE	5.421	6.296	29389534	52934774	31.850	38.296
14)	MA Endrin	0.000	6.665	0	3198746	N.D.	3.131
15)	B Endosulfa...	6.071	6.869	36380104	47981110	43.680	38.499
17)	MA 4,4'-DDT	6.239f	0.000	28981937	0	46.063	N.D. #
18)	B Endrin al...	6.239	6.993	28981937	39474820	42.831	39.118
19)	B Endosulfa...	6.450	7.215	32140440	44719773	40.489	39.187
21)	B Endrin ke...	6.936	7.684	35875647	48517771	41.674	38.620
22)	Toxaphene-1	0.000	6.296	0	52934774	N.D.	8339.145
23)	Toxaphene-2	5.640	6.665	2299288	3198746	432.602	390.139
24)	Toxaphene-3	0.000	6.993	0	39474820	N.D.	3613.308
25)	Toxaphene-4	6.071	0.000	36380104	0	2646.785	N.D. #
26)	Toxaphene-5	0.000	7.684	0	48517771	N.D.	2818.130

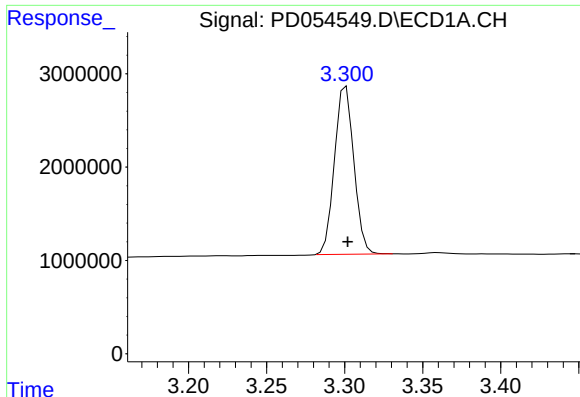
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 5:50
Operator : SG\AJ
Sample : INDB347
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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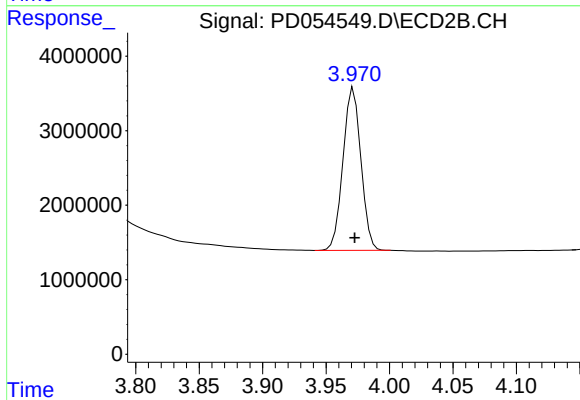




#1 Tetrachloro-m-xylene

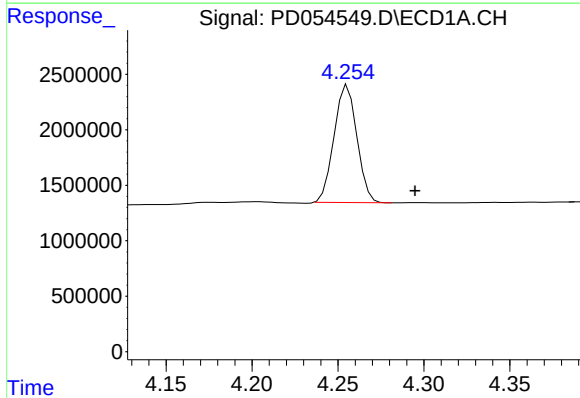
R.T.: 3.301 min
Delta R.T.: -0.001 min
Response: 15589976
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



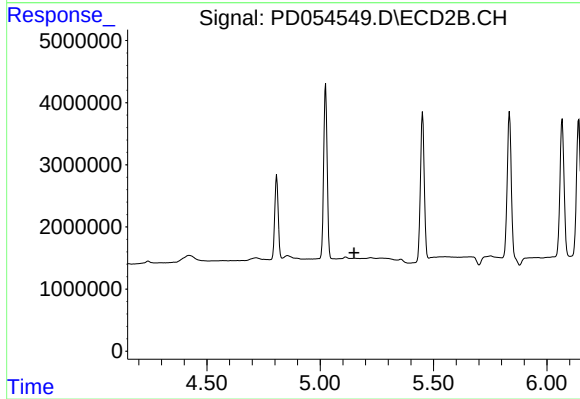
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 21441673
Conc: 21.73 ng/ml



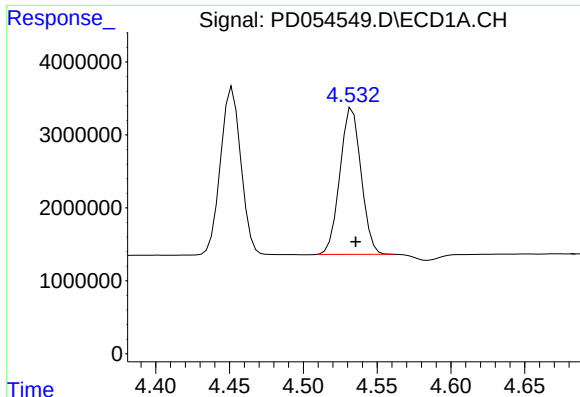
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: -0.039 min
Response: 9808234
Conc: 13.11 ng/ml



#4 Heptachlor

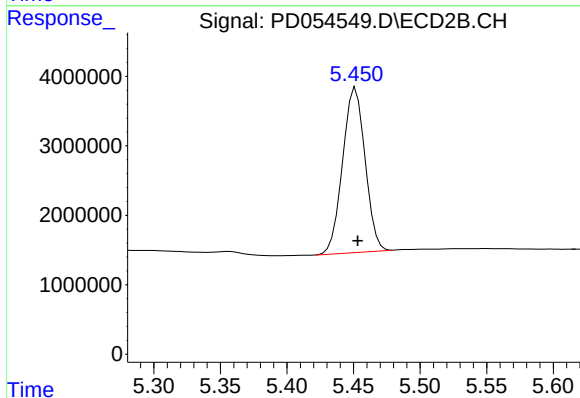
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#5 Aldrin

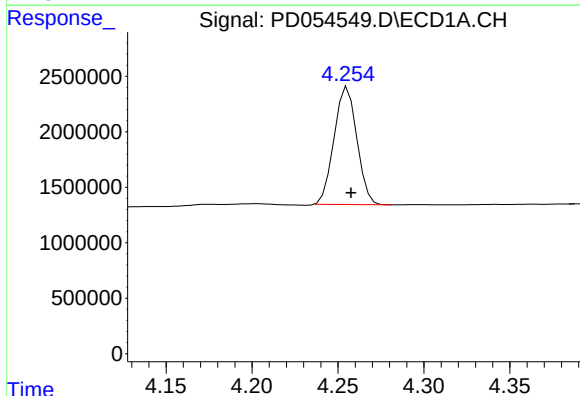
R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 20036155
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



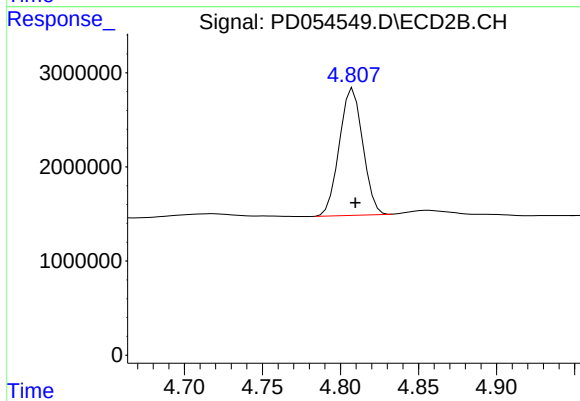
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.001 min
Response: 27988781
Conc: 19.94 ng/ml



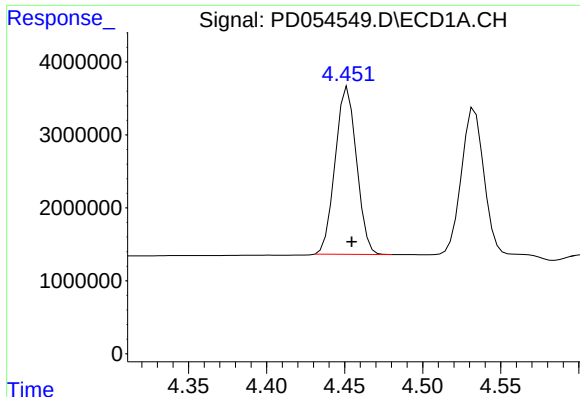
#6 beta-BHC

R.T.: 4.256 min
Delta R.T.: -0.002 min
Response: 9808234
Conc: 22.24 ng/ml



#6 beta-BHC

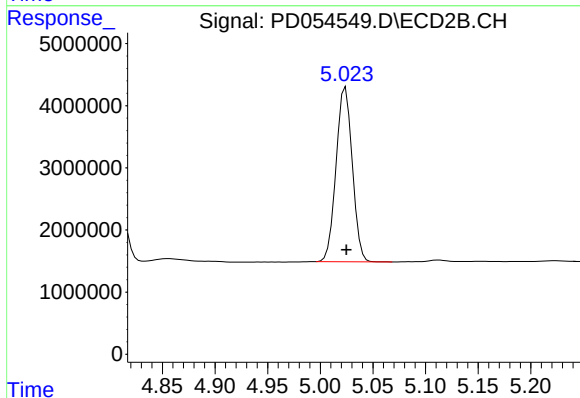
R.T.: 4.808 min
Delta R.T.: -0.001 min
Response: 14116969
Conc: 21.40 ng/ml



#7 delta-BHC

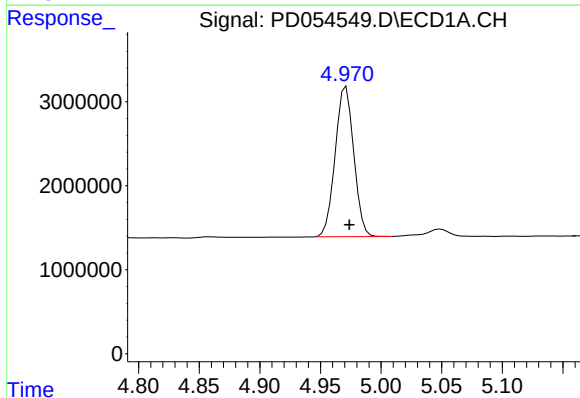
R.T.: 4.452 min
Delta R.T.: -0.003 min
Response: 21897558
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



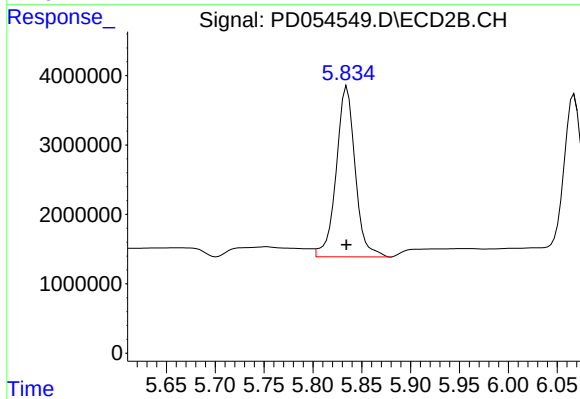
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 30141962
Conc: 20.29 ng/ml



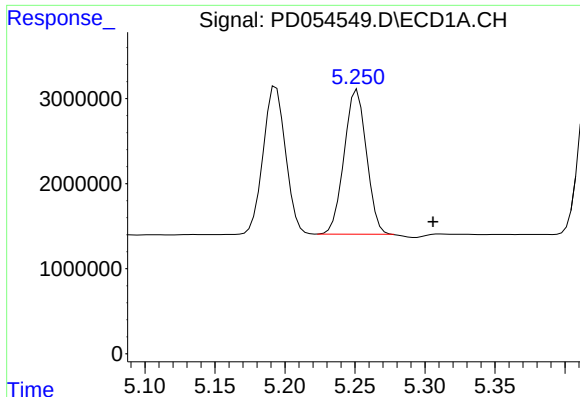
#8 Heptachlor epoxide

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 18977970
Conc: 21.18 ng/ml



#8 Heptachlor epoxide

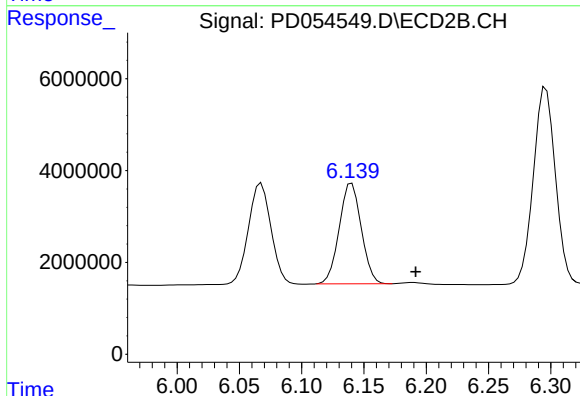
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 33258389
Conc: 24.18 ng/ml



#9 Endosulfan I

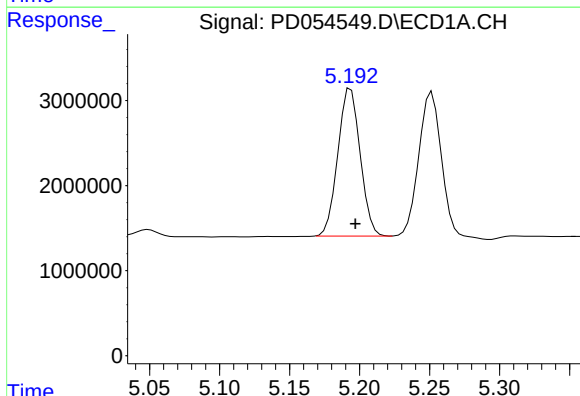
R.T.: 5.252 min
Delta R.T.: -0.054 min
Response: 18893898
Conc: 22.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



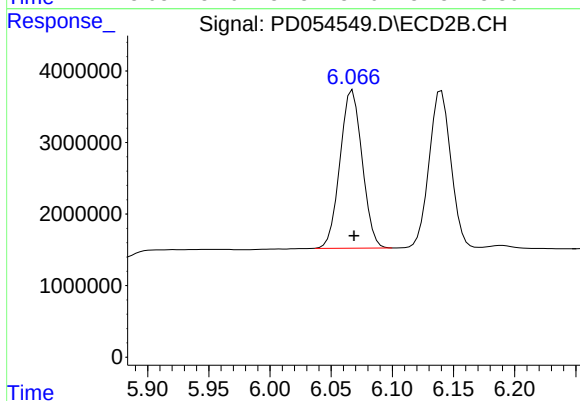
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.051 min
Response: 27024406
Conc: 21.74 ng/ml



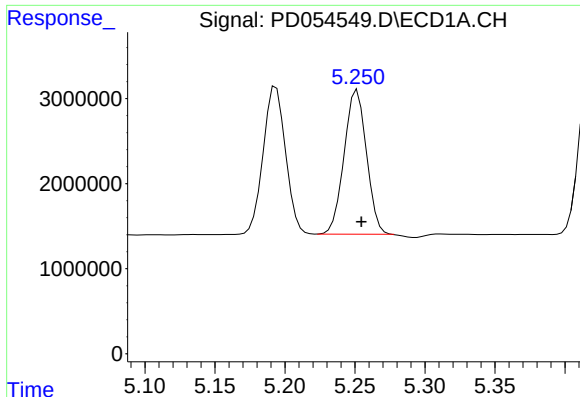
#10 trans-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 19286223
Conc: 20.20 ng/ml



#10 trans-Chlordane

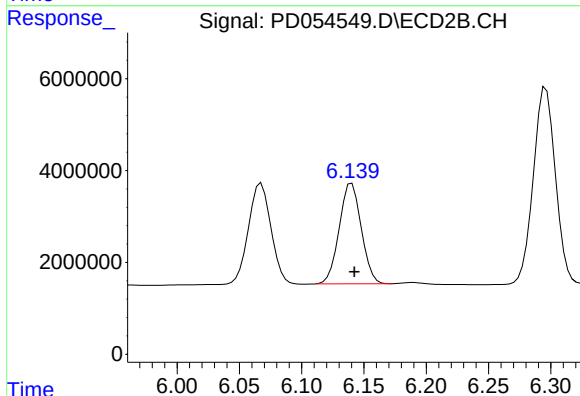
R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 27809805
Conc: 20.14 ng/ml



#11 cis-Chlordane

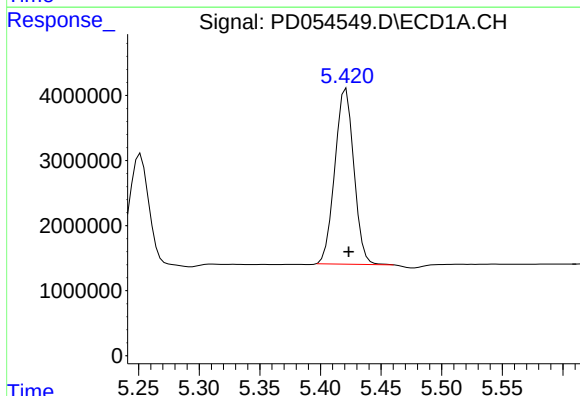
R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 18893898
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



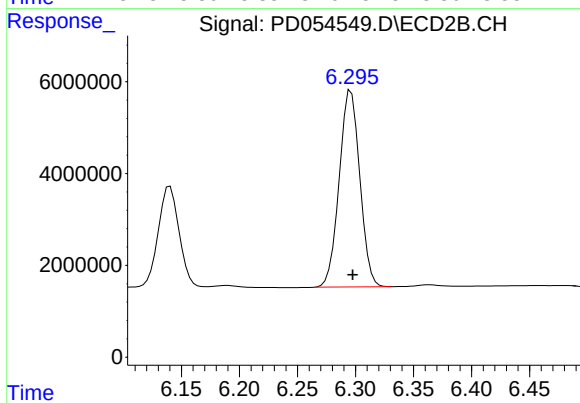
#11 cis-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 27024406
Conc: 20.57 ng/ml



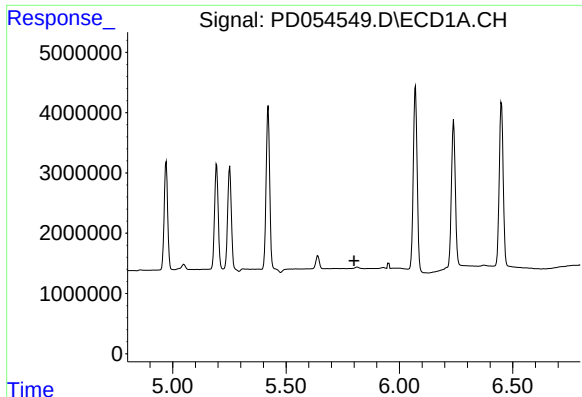
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 29389534
Conc: 31.85 ng/ml



#12 4,4'-DDE

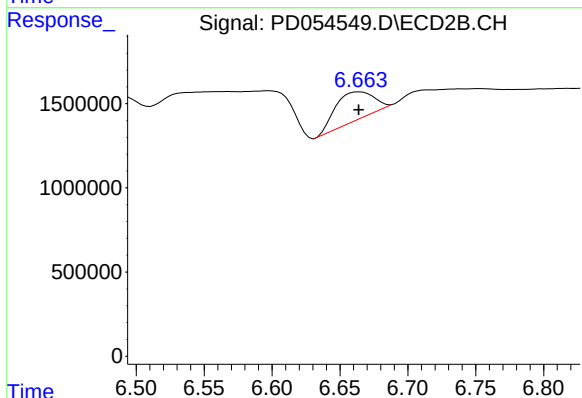
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 52934774
Conc: 38.30 ng/ml



#14 Endrin

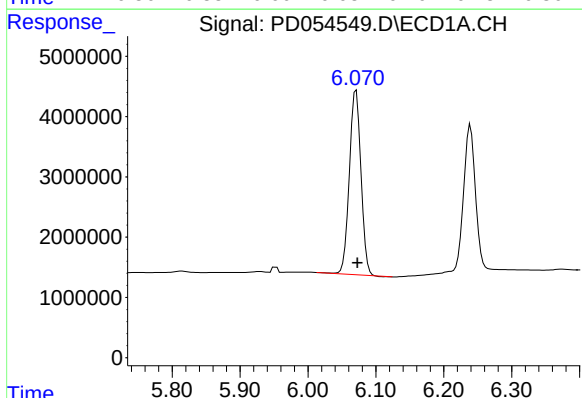
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



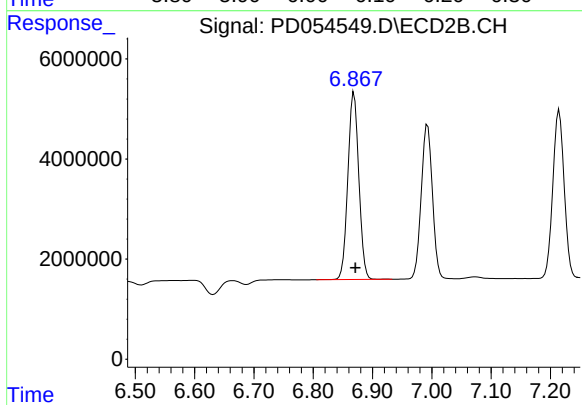
#14 Endrin

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 3198746
Conc: 3.13 ng/ml



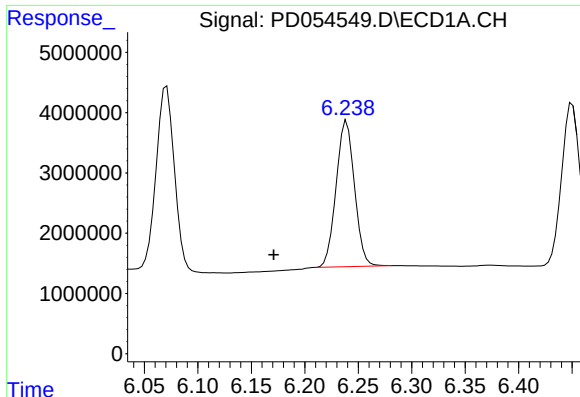
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 36380104
Conc: 43.68 ng/ml



#15 Endosulfan II

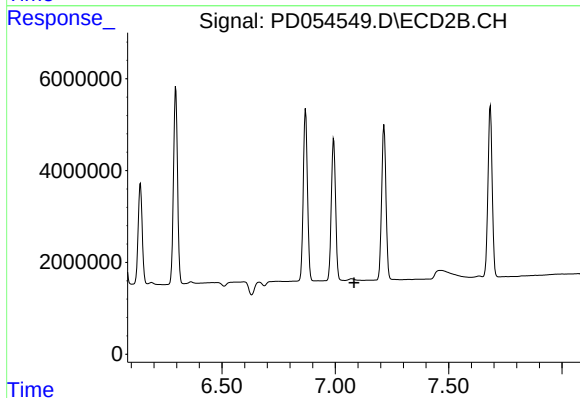
R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 47981110
Conc: 38.50 ng/ml



#17 4,4'-DDT

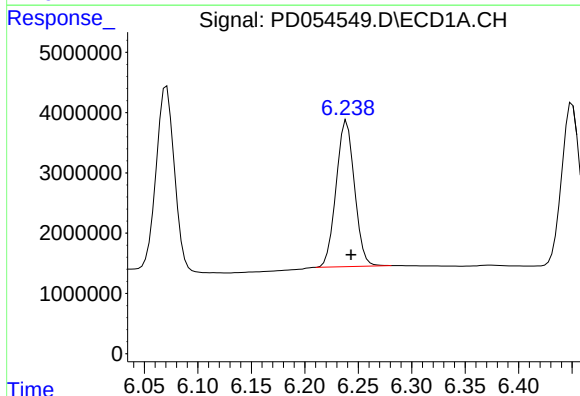
R.T.: 6.239 min
Delta R.T.: 0.068 min
Response: 28981937
Conc: 46.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



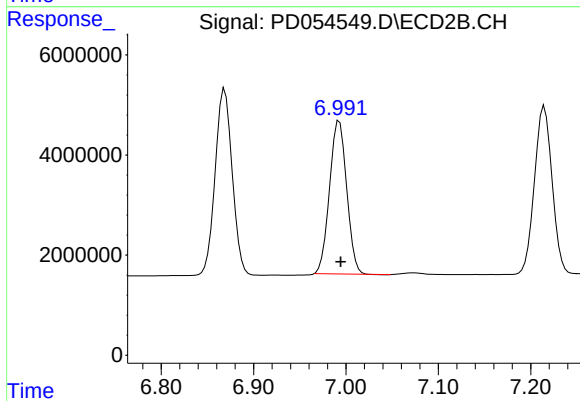
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



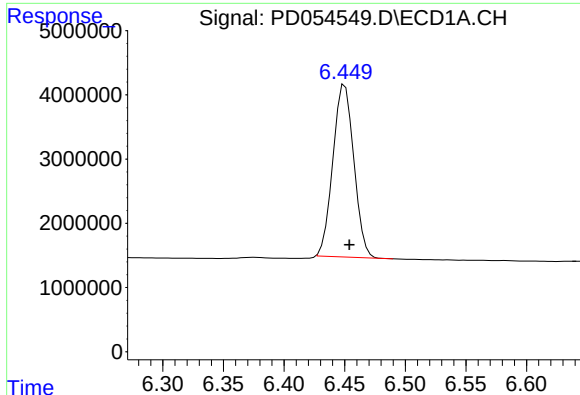
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 28981937
Conc: 42.83 ng/ml



#18 Endrin aldehyde

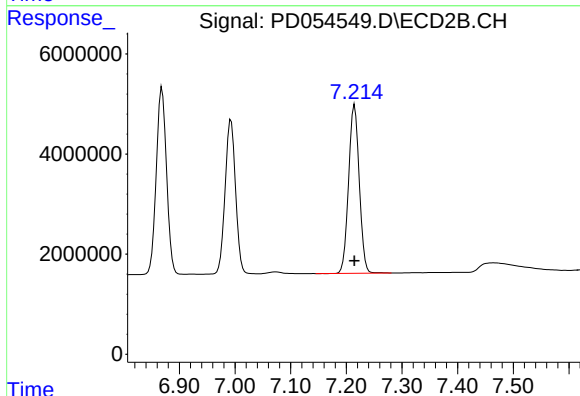
R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 39474820
Conc: 39.12 ng/ml



#19 Endosulfan Sulfate

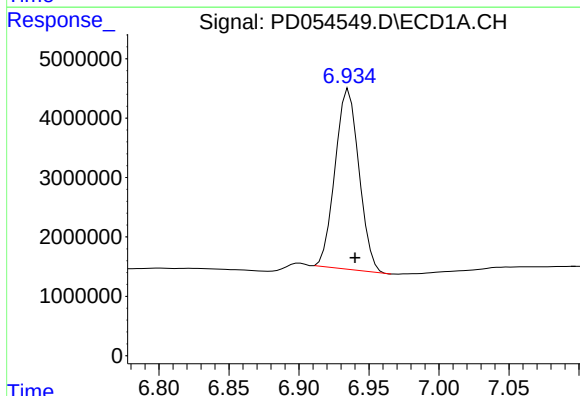
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 32140440
Conc: 40.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



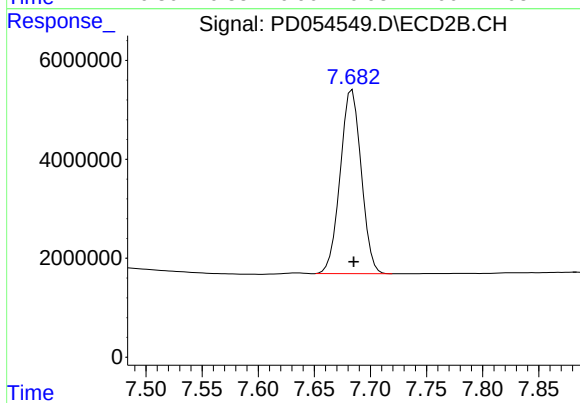
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 44719773
Conc: 39.19 ng/ml



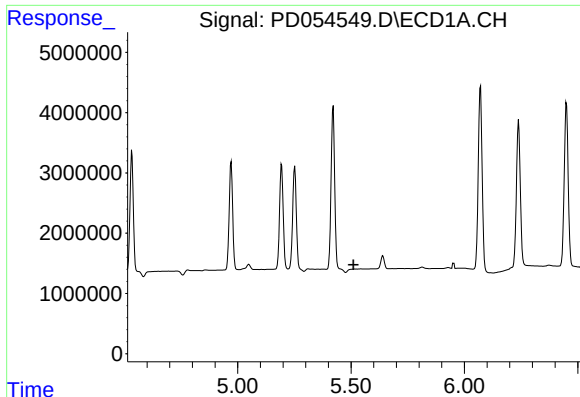
#21 Endrin ketone

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 35875647
Conc: 41.67 ng/ml



#21 Endrin ketone

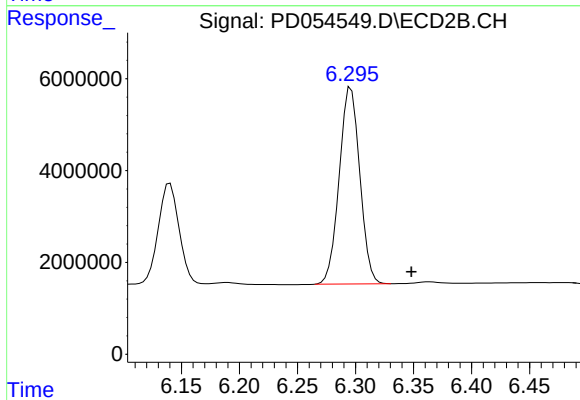
R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 48517771
Conc: 38.62 ng/ml



#22 Toxaphene-1

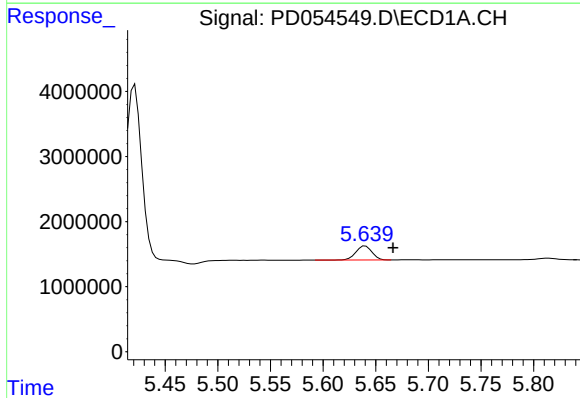
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



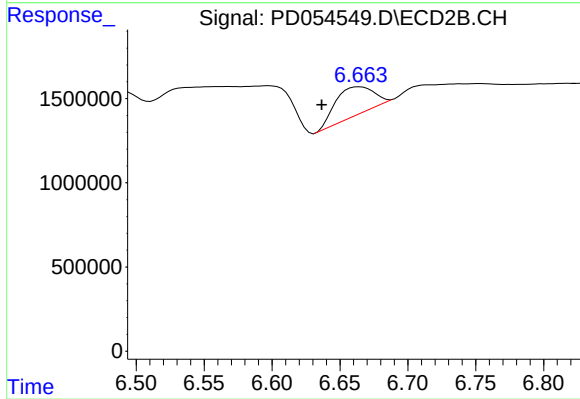
#22 Toxaphene-1

R.T.: 6.296 min
Delta R.T.: -0.052 min
Response: 52934774
Conc: 8339.14 ng/ml



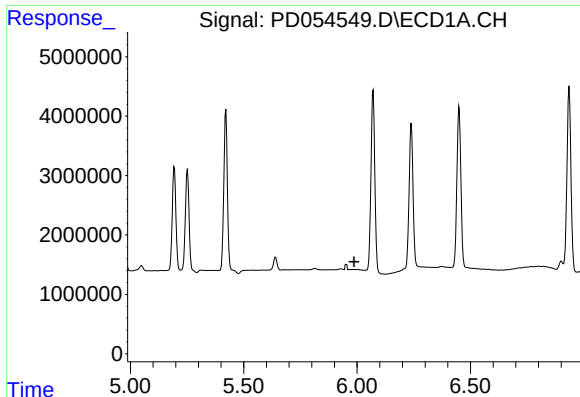
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.026 min
Response: 2299288
Conc: 432.60 ng/ml



#23 Toxaphene-2

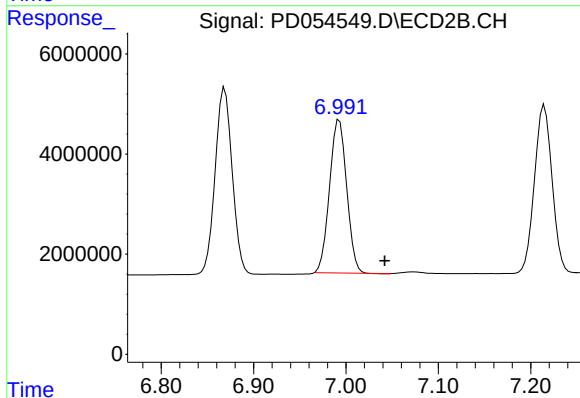
R.T.: 6.665 min
Delta R.T.: 0.028 min
Response: 3198746
Conc: 390.14 ng/ml



#24 Toxaphene-3

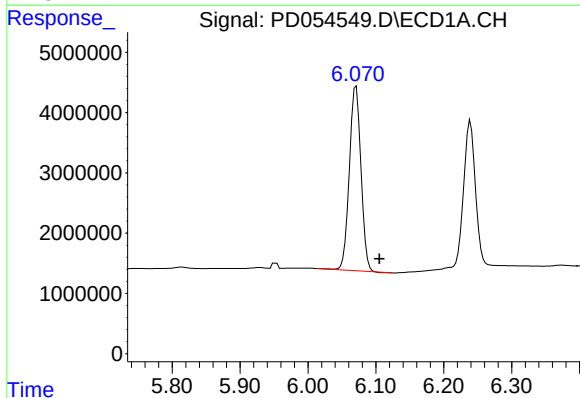
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



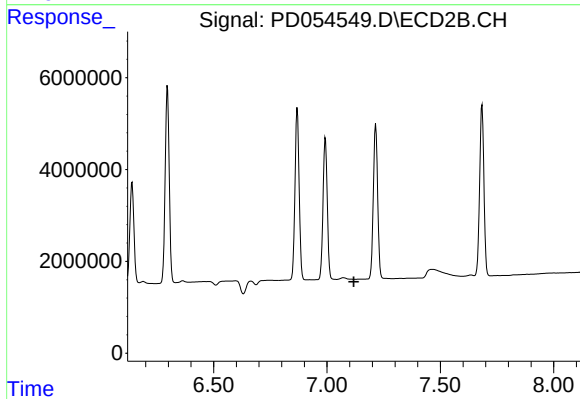
#24 Toxaphene-3

R.T.: 6.993 min
Delta R.T.: -0.049 min
Response: 39474820
Conc: 3613.31 ng/ml



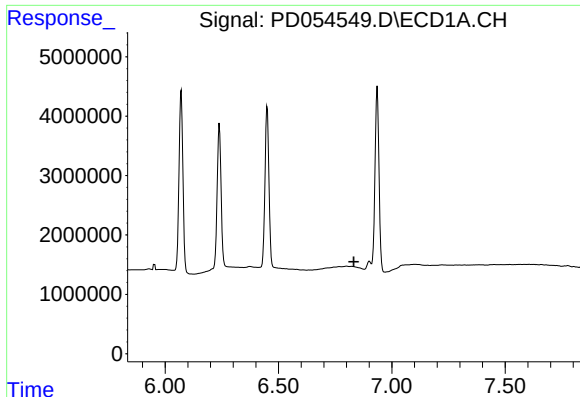
#25 Toxaphene-4

R.T.: 6.071 min
Delta R.T.: -0.034 min
Response: 36380104
Conc: 2646.79 ng/ml



#25 Toxaphene-4

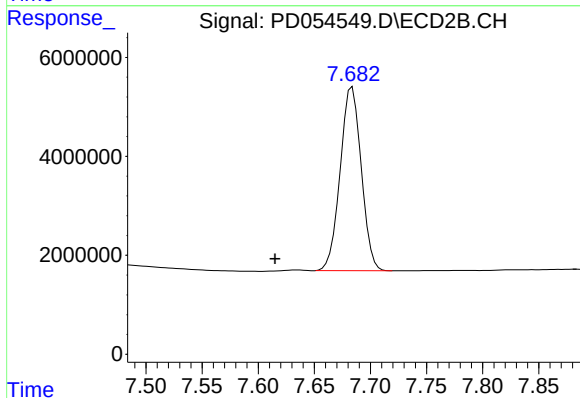
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

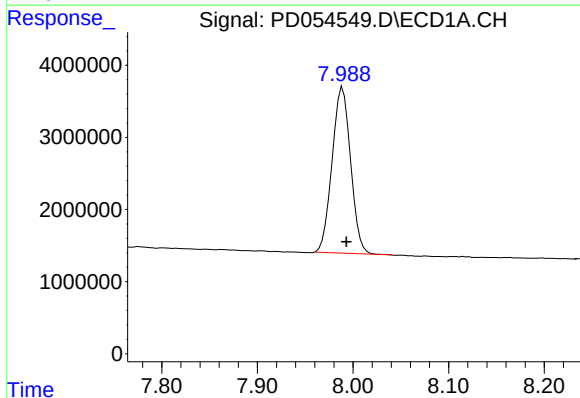
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



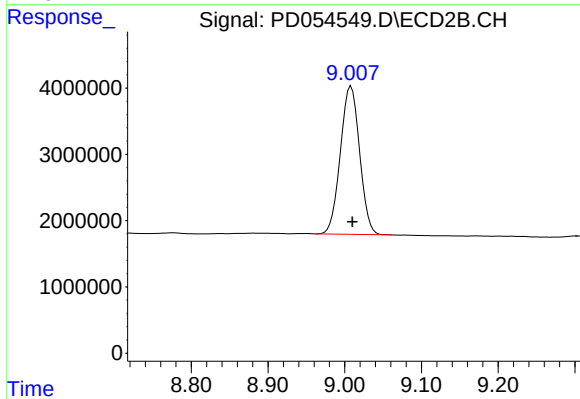
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.069 min
Response: 48517771
Conc: 2818.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 30866884
Conc: 45.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 39031624
Conc: 41.72 ng/ml