

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 17:10
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:32:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

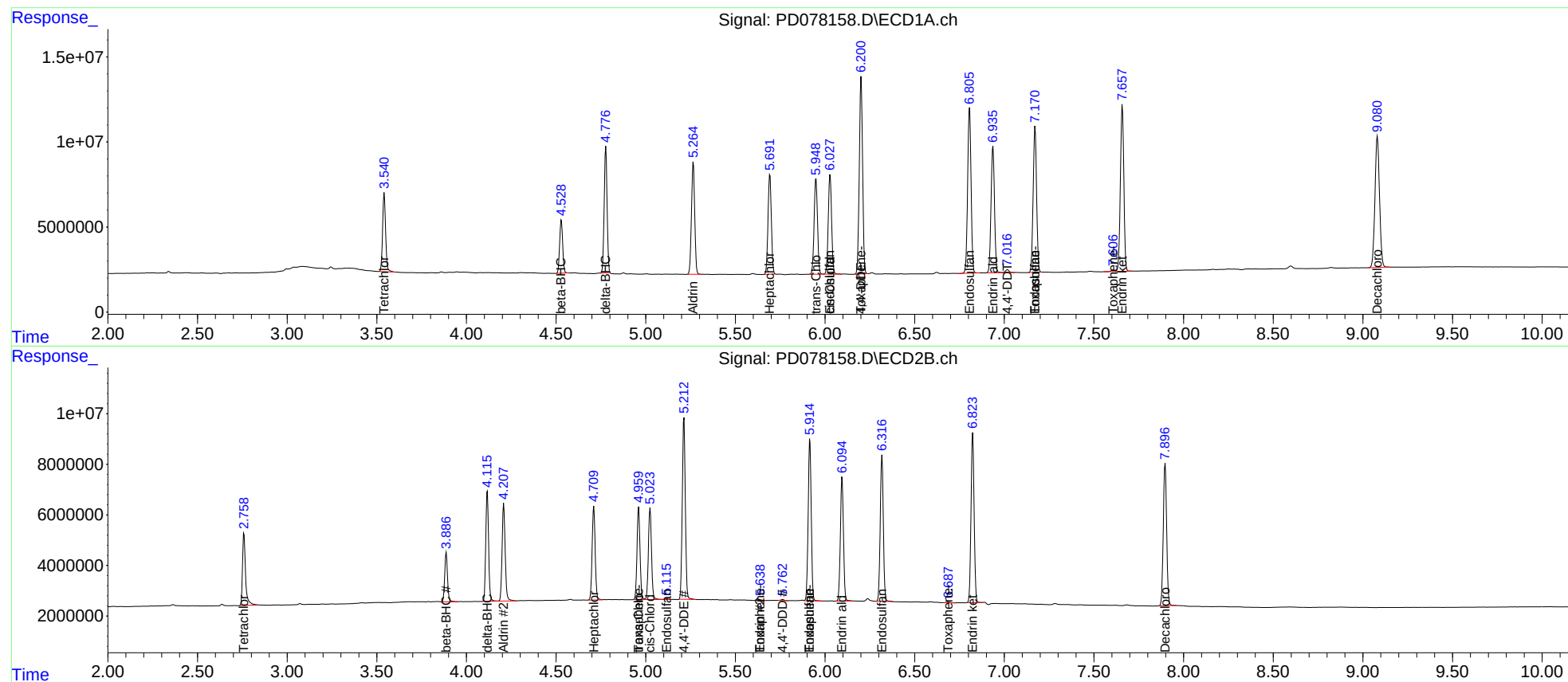
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.759	53319176	33582330	21.011	22.723
27)	SA Decachlor...	9.081	7.897	136.3E6	73501880	43.627	45.385
Target Compounds							
3)	MA gamma-BHC...	0.000	3.552f	0	117077	N.D.	<MDL
4)	MA Heptachlor	0.000	3.968f	0	94241	N.D.	<MDL
5)	MB Aldrin	5.265	4.208	82902478	46163624	19.858	20.596
6)	B beta-BHC	4.529	3.887	36601868	21342688	19.923	21.600
7)	B delta-BHC	4.778	4.116	83168180	47605282	20.712	21.357
8)	B Heptachlo...	5.692	4.711	75368885	43780336	19.502	20.843
9)	A Endosulfan I	6.028f	5.116	76075831	301385	22.664	0.168 #
10)	B trans-Chl...	5.950	4.961	73867559	42224778	19.839	21.145
11)	B cis-Chlor...	6.028	5.025	76075831	43554733	19.739	21.298
12)	B 4,4'-DDE	6.202	5.213	148.0E6	84773636	41.744	44.626
14)	MA Endrin	0.000	5.639	0	388846	N.D.	0.213
15)	B Endosulfa...	6.806	5.916	128.2E6	76238516	38.719	42.128
16)	A 4,4'-DDD	0.000	5.764	0	489878	N.D.	0.364
17)	MA 4,4'-DDT	7.017	0.000	2473607	0	0.903	N.D. #
18)	B Endrin al...	6.937	6.095	99050145	58817747	38.118	41.814
19)	B Endosulfa...	7.172	6.318	113.3E6	68960911	37.393	41.738
21)	B Endrin ke...	7.658	6.824	129.7E6	80400136	37.659	41.963
22)	Toxaphene-1	6.202f	4.961	148.0E6	42224778	5546.229	4045.375 #
23)	Toxaphene-2	0.000	5.639	0	388846	N.D.	32.246
24)	Toxaphene-3	0.000	5.916f	0	76238516	N.D.	5590.051
25)	Toxaphene-4	7.172	0.000	113.3E6	0	1576.997	N.D. #
26)	Toxaphene-5	7.608	6.689	1224766	369935	23.502	6.665 #

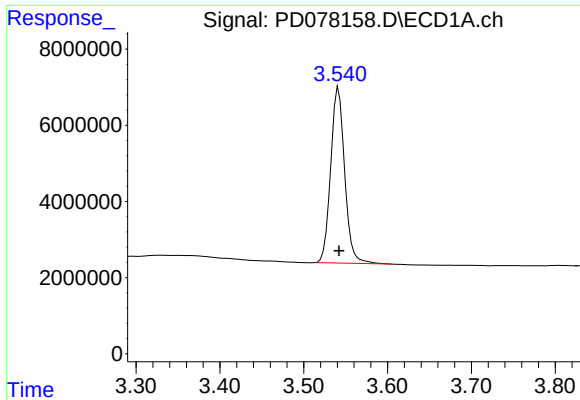
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 17:10
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:32:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

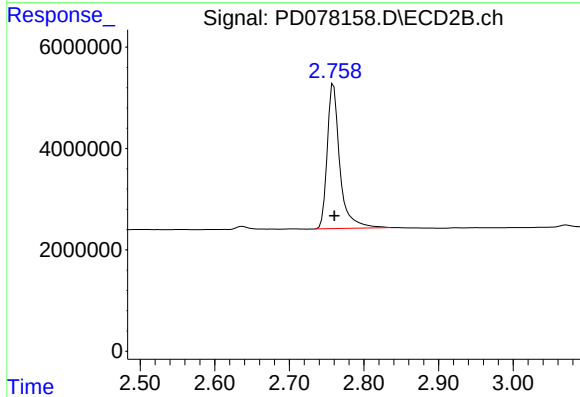
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





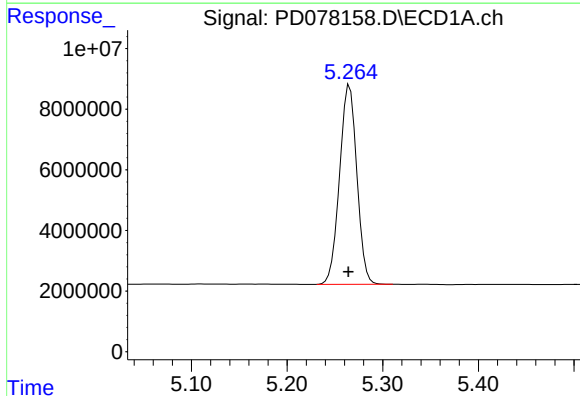
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 53319176
Conc: 21.01 ng/ml



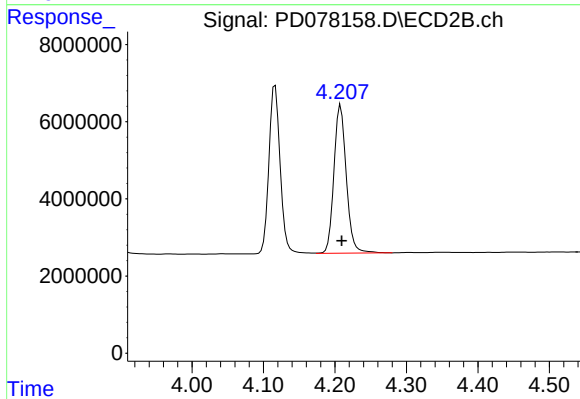
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 33582330
Conc: 22.72 ng/ml



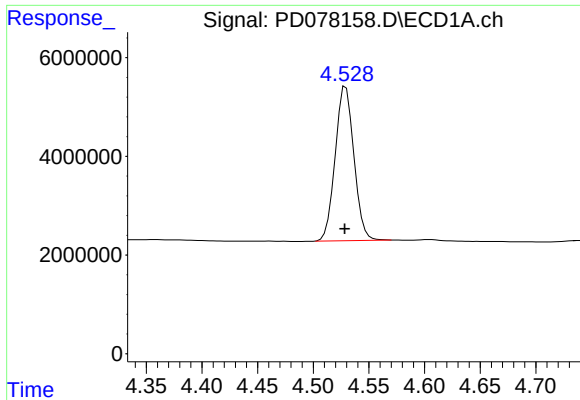
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.001 min
Response: 82902478
Conc: 19.86 ng/ml



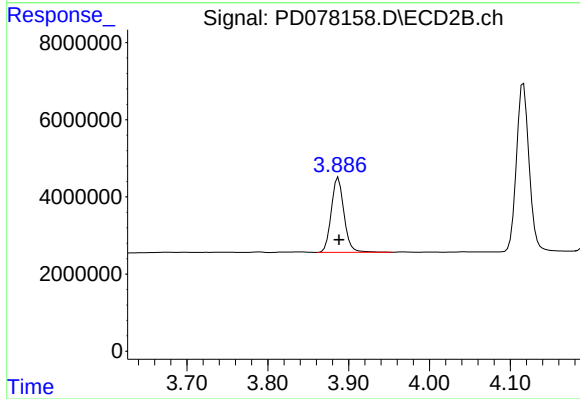
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 46163624
Conc: 20.60 ng/ml



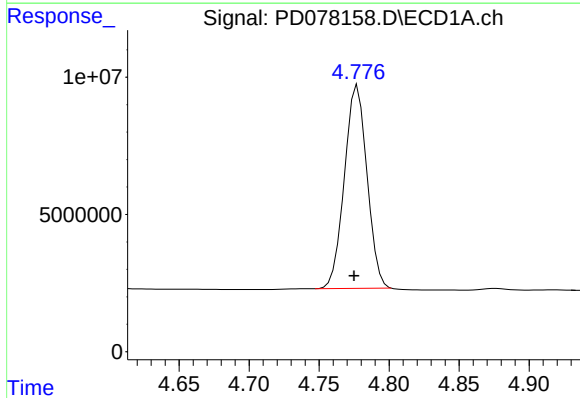
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 36601868
Conc: 19.92 ng/ml



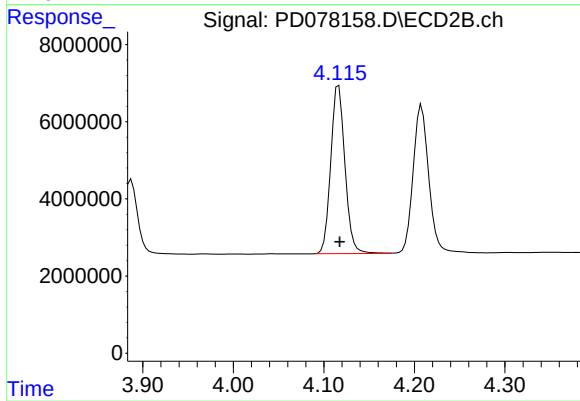
#6 beta-BHC

R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 21342688
Conc: 21.60 ng/ml



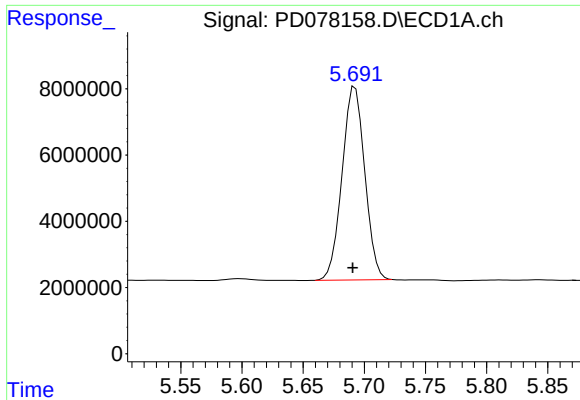
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 83168180
Conc: 20.71 ng/ml



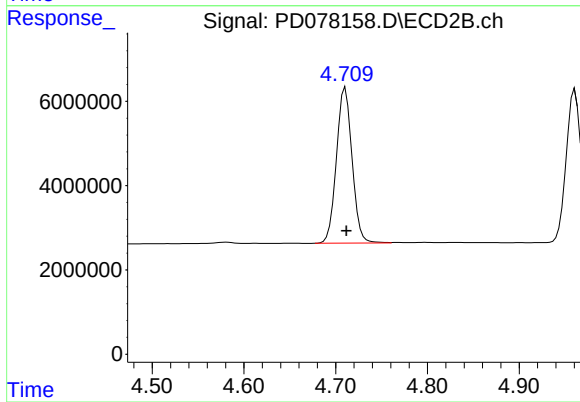
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.001 min
Response: 47605282
Conc: 21.36 ng/ml



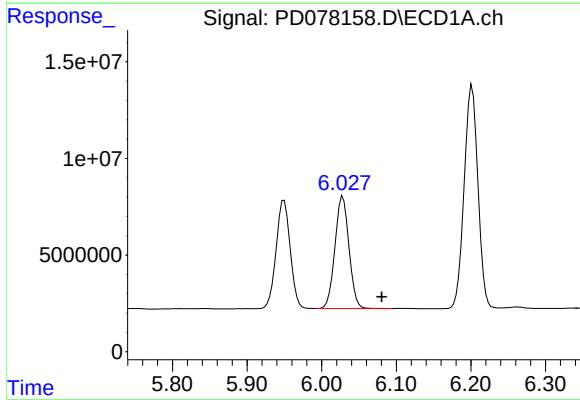
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 75368885
Conc: 19.50 ng/ml



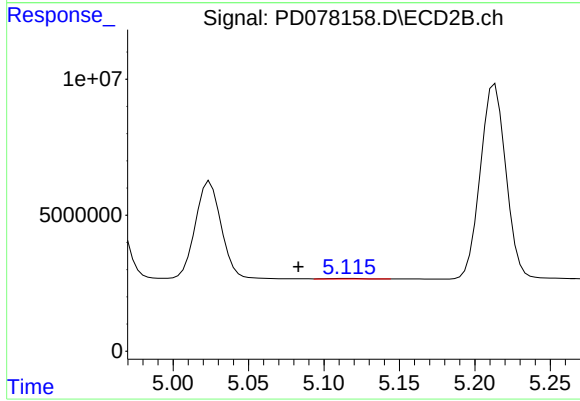
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 43780336
Conc: 20.84 ng/ml



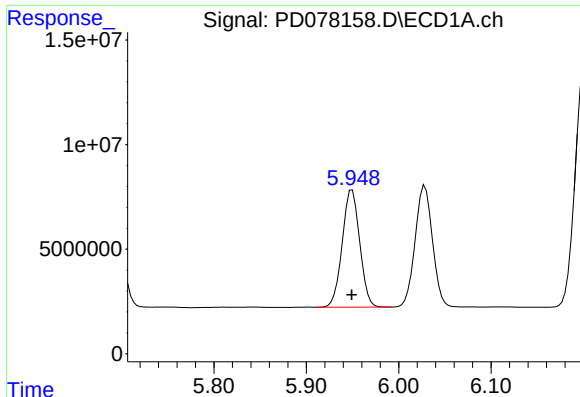
#9 Endosulfan I

R.T.: 6.028 min
Delta R.T.: -0.052 min
Response: 76075831
Conc: 22.66 ng/ml



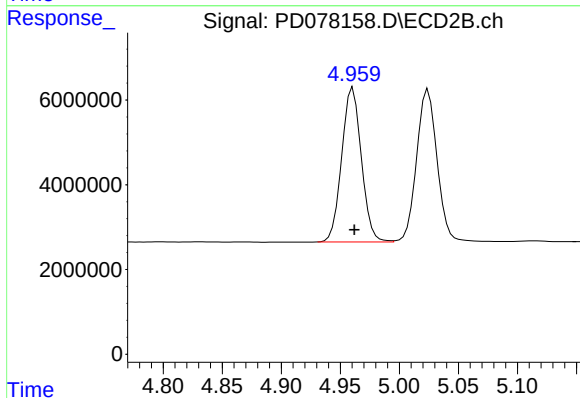
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.033 min
Response: 301385
Conc: 0.17 ng/ml



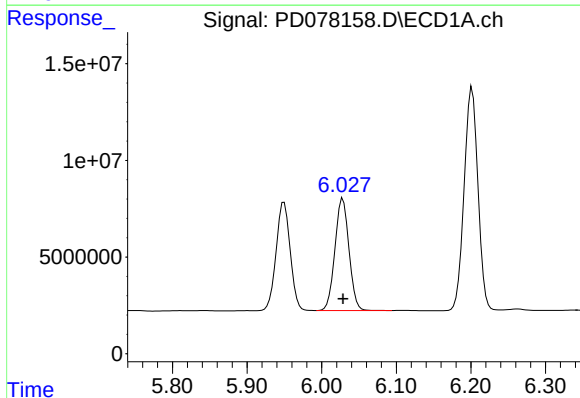
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 73867559
Conc: 19.84 ng/ml



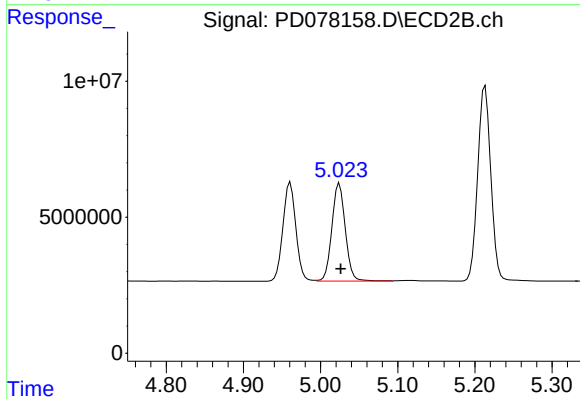
#10 trans-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 42224778
Conc: 21.14 ng/ml



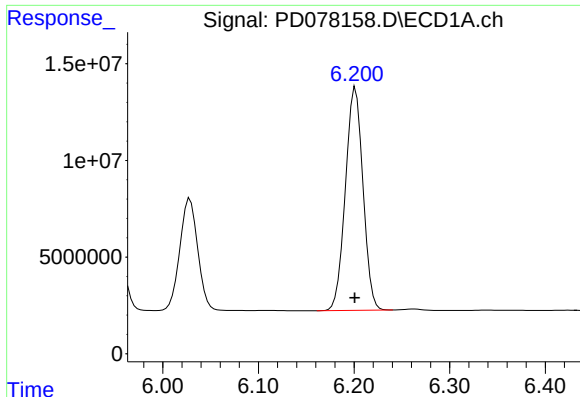
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 76075831
Conc: 19.74 ng/ml



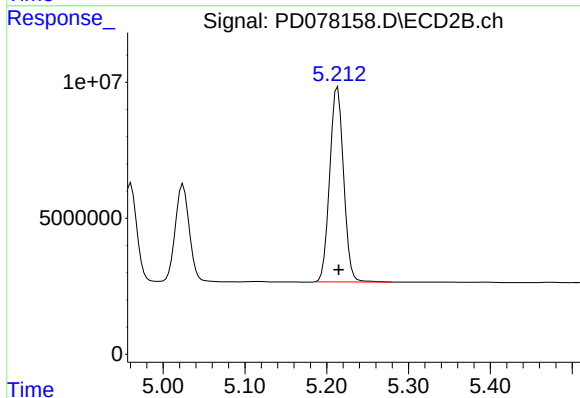
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 43554733
Conc: 21.30 ng/ml



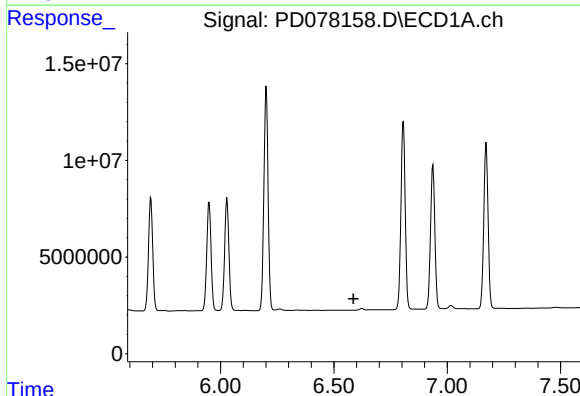
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 147988171
Conc: 41.74 ng/ml



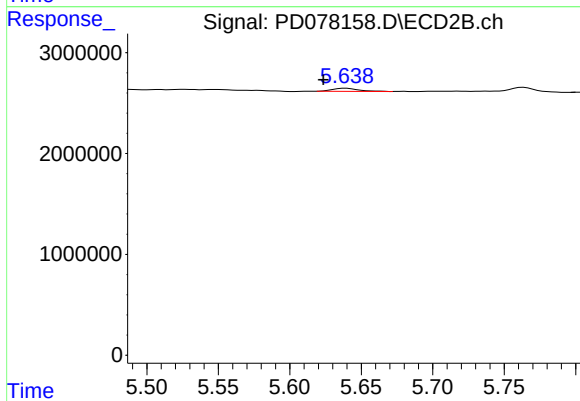
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 84773636
Conc: 44.63 ng/ml



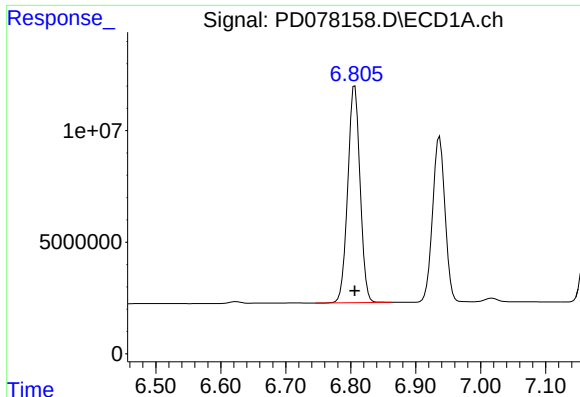
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



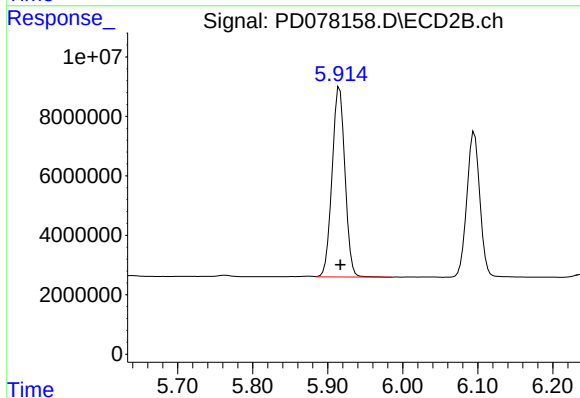
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.016 min
Response: 388846
Conc: 0.21 ng/ml



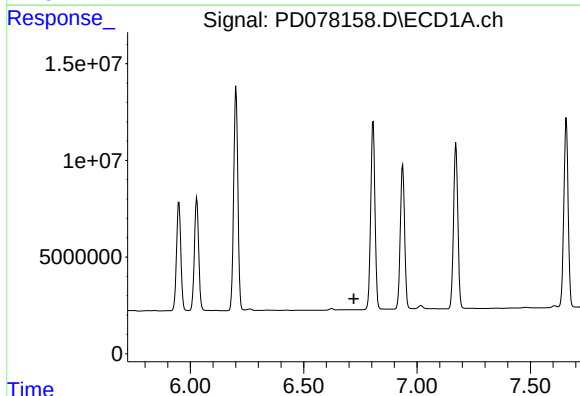
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 128201799
Conc: 38.72 ng/ml



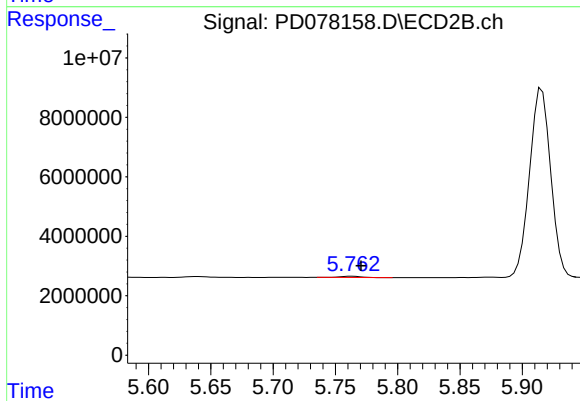
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 76238516
Conc: 42.13 ng/ml



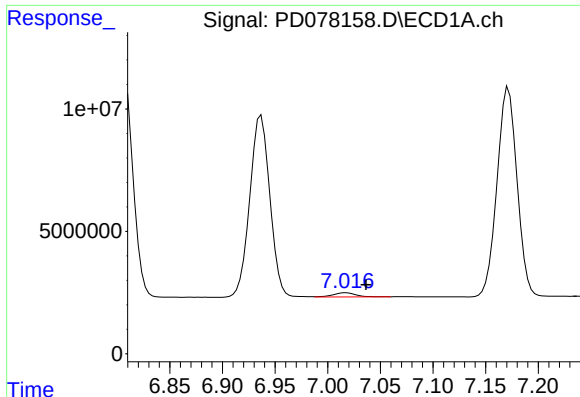
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



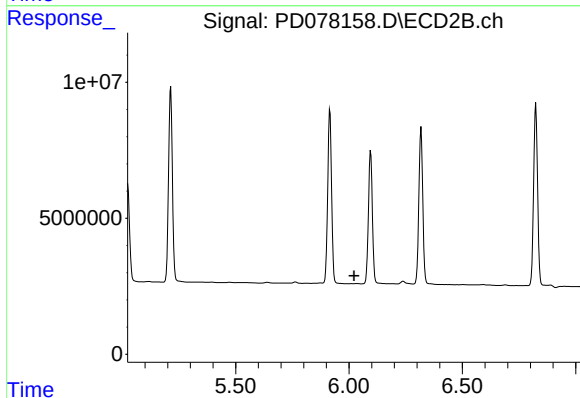
#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 489878
Conc: 0.36 ng/ml



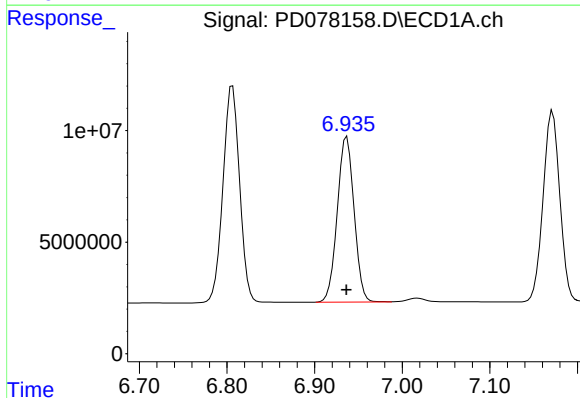
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.019 min
Response: 2473607
Conc: 0.90 ng/ml



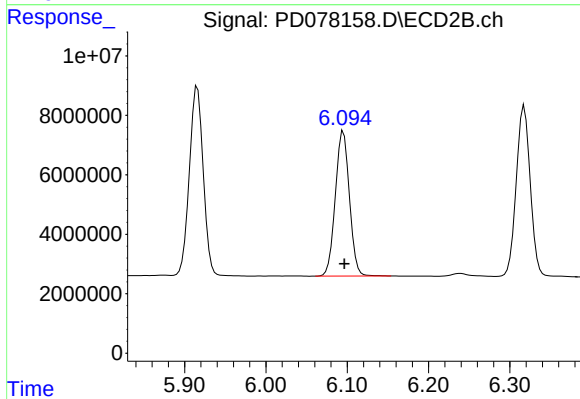
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



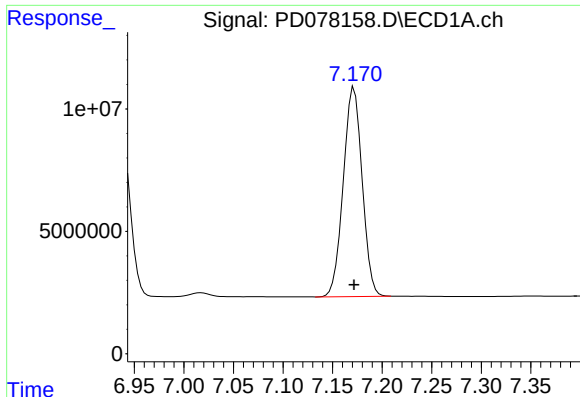
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 99050145
Conc: 38.12 ng/ml



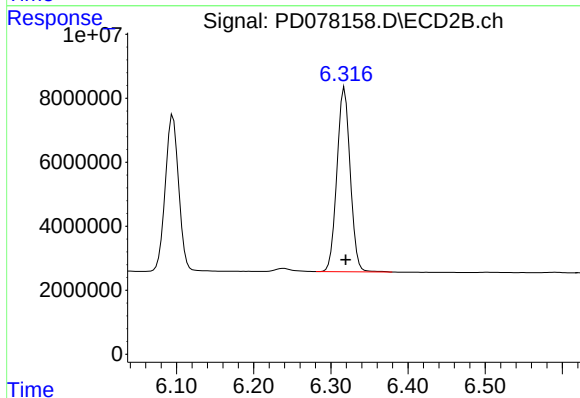
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 58817747
Conc: 41.81 ng/ml



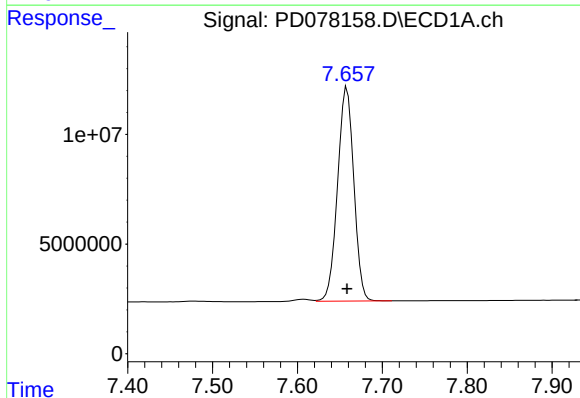
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 113312364
Conc: 37.39 ng/ml



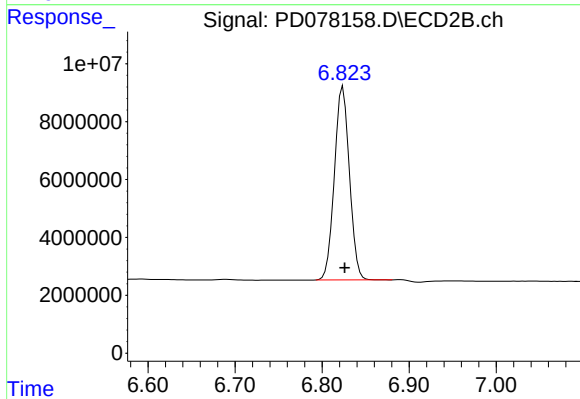
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 68960911
Conc: 41.74 ng/ml



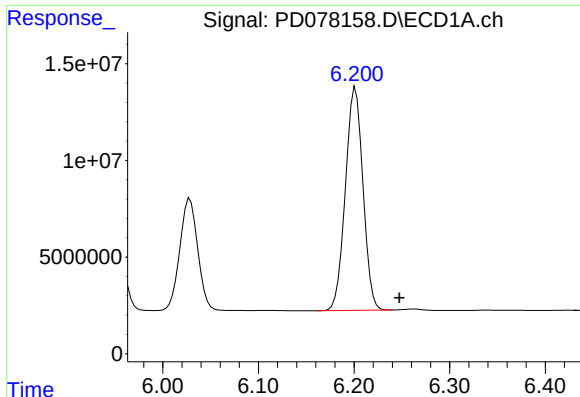
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 129658615
Conc: 37.66 ng/ml



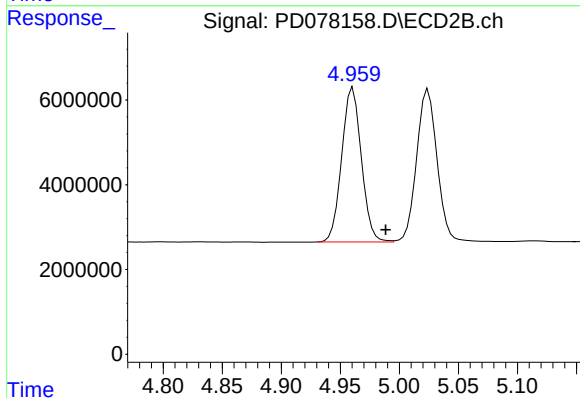
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 80400136
Conc: 41.96 ng/ml



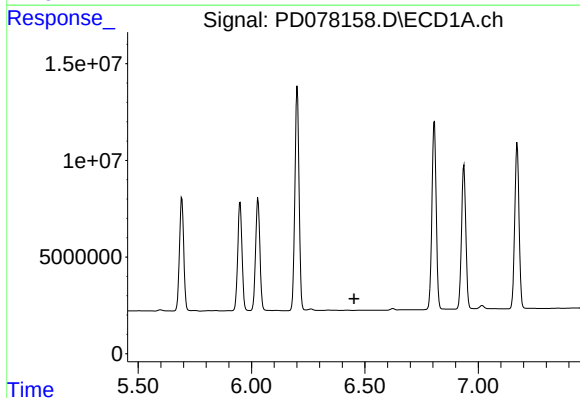
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.046 min
Response: 147988171
Conc: 5546.23 ng/ml



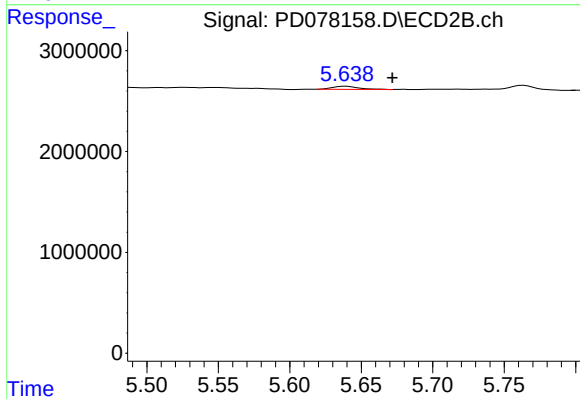
#22 Toxaphene-1

R.T.: 4.961 min
Delta R.T.: -0.028 min
Response: 42224778
Conc: 4045.37 ng/ml



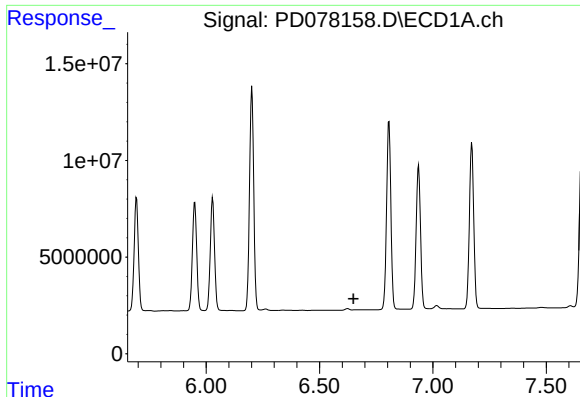
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



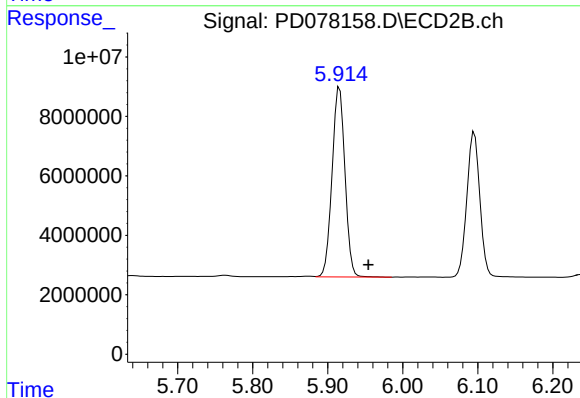
#23 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: -0.032 min
Response: 388846
Conc: 32.25 ng/ml



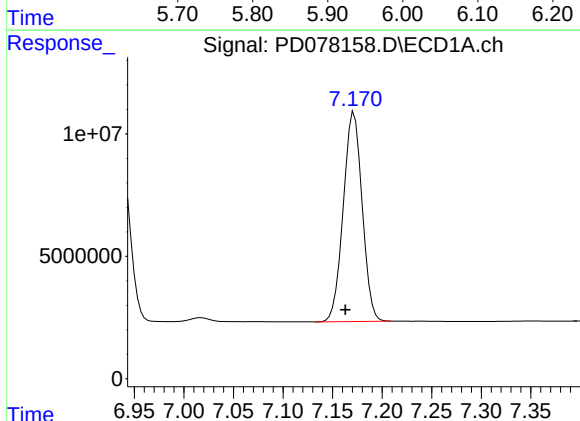
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



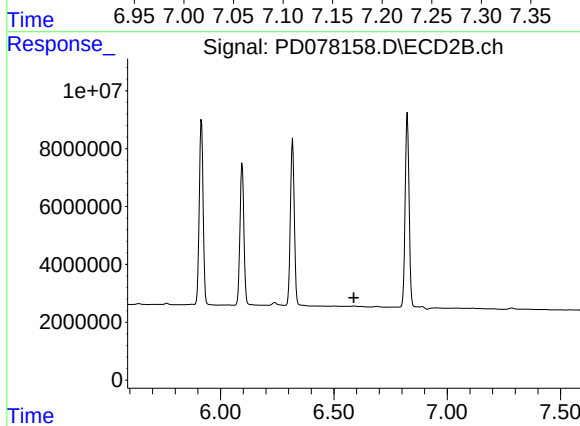
#24 Toxaphene-3

R.T.: 5.916 min
Delta R.T.: -0.038 min
Response: 76238516
Conc: 5590.05 ng/ml



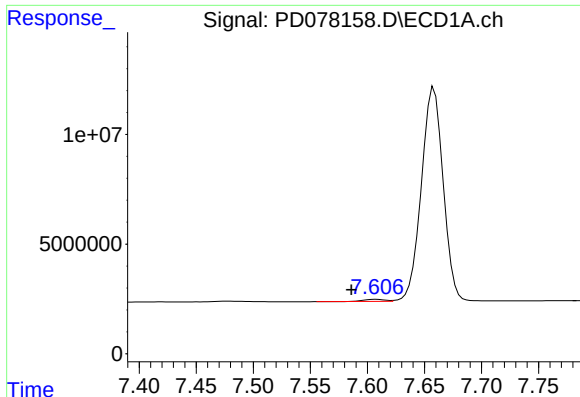
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: 0.009 min
Response: 113312364
Conc: 1577.00 ng/ml



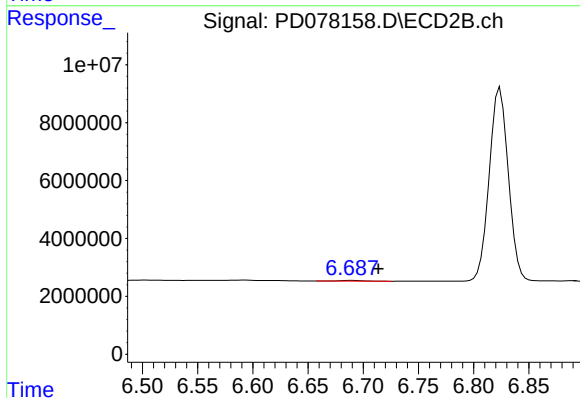
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



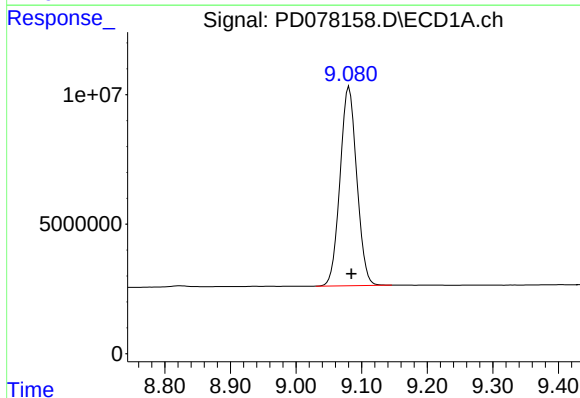
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.022 min
Response: 1224766
Conc: 23.50 ng/ml



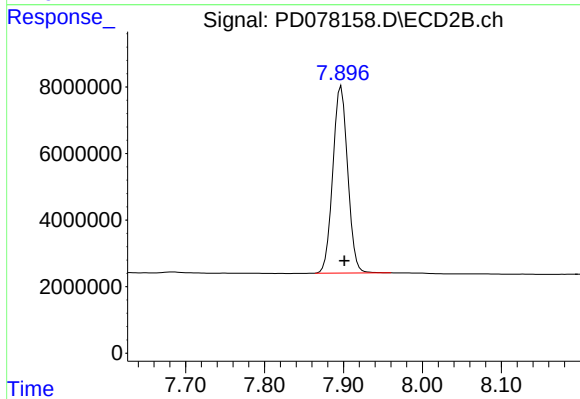
#26 Toxaphene-5

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 369935
Conc: 6.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 136286959
Conc: 43.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 73501880
Conc: 45.39 ng/ml