

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 11:11
 Operator : DD\AJ
 Sample : L4862-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:22:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

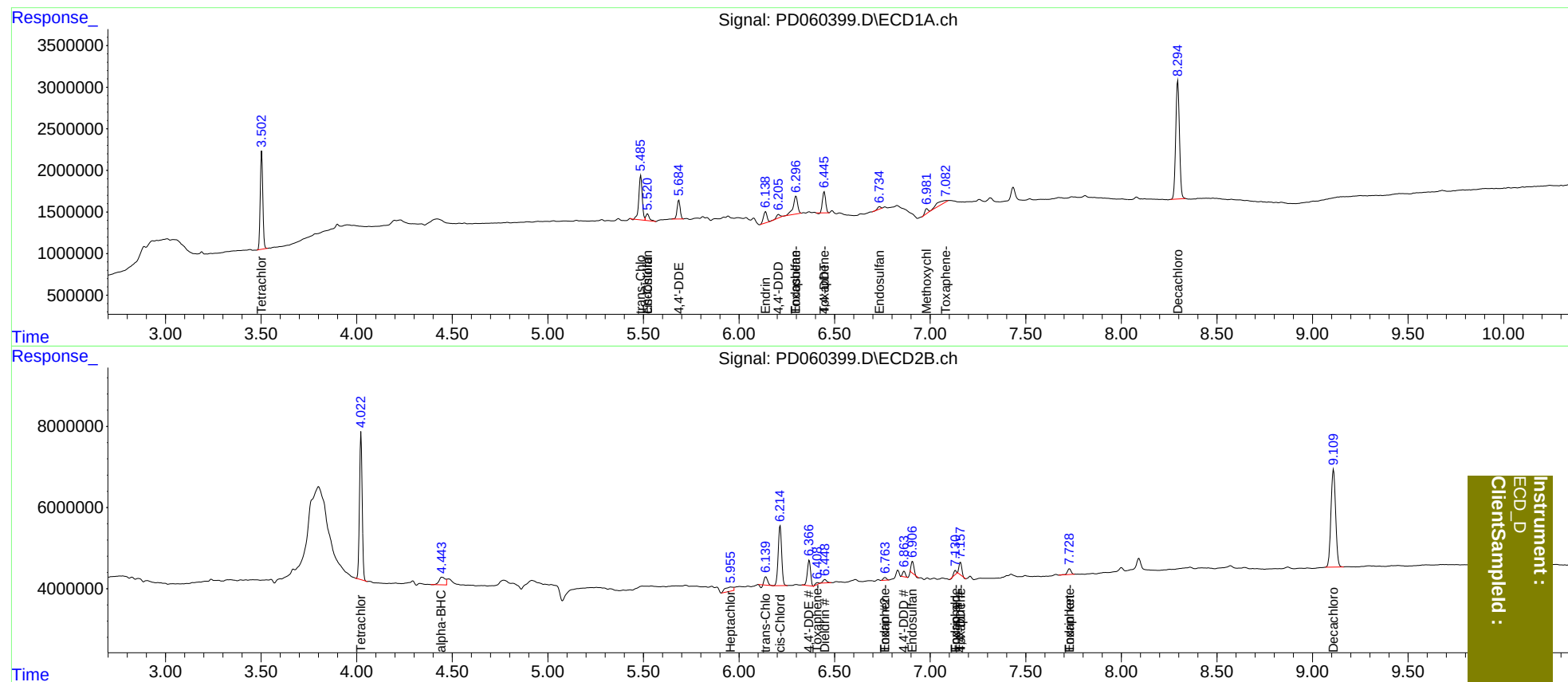
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	10962567	35512130	9.627	9.659
27)	SA Decachlor...	8.295	9.110	19323645	41261617	14.269	14.236
Target Compounds							
8)	B Heptachlo...	0.000	5.958f	0	3098900	N.D.	0.829
9)	A Endosulfan I	5.521f	6.298f	1081900	182569	0.786	<MDL #
10)	B trans-Chl...	5.486	6.140	6556769	2038439	4.375	0.481 #
11)	B cis-Chlor...	5.521	6.215	1081900	18621978	0.734	4.517 #
12)	B 4,4'-DDE	5.685	6.367	2519822	7410272	1.763	1.865
13)	MA Dieldrin	0.000	6.450f	0	1175511	N.D.	0.277
14)	MA Endrin	6.139f	6.764	1736038	789162	1.395	0.227 #
15)	B Endosulfa...	6.298f	6.908f	3547374	2855195	2.985	0.894 #
16)	A 4,4'-DDD	6.207	6.864	550390	1417466	0.452	0.428
17)	MA 4,4'-DDT	6.446	7.158	2879500	3108480	2.357	0.947 #
18)	B Endrin al...	0.000	7.132f	0	729652	N.D.	0.270
19)	B Endosulfa...	6.736	0.000	321938	0	0.284	N.D. #
20)	A Methoxychlor	6.982	0.000	628289	0	1.052	N.D. #
21)	B Endrin ke...	0.000	7.729f	0	1822322	N.D.	0.541
22)	Toxaphene-1	0.000	6.412	0	502519	N.D.	18.851
23)	Toxaphene-2	0.000	6.764	0	789162	N.D.	24.308
24)	Toxaphene-3	6.298	7.132	3547374	729652	240.258	15.156 #
25)	Toxaphene-4	6.446	7.158	2879500	3108480	85.991	23.681 #
26)	Toxaphene-5	7.083	7.729	1302809	1822322	36.923	31.220

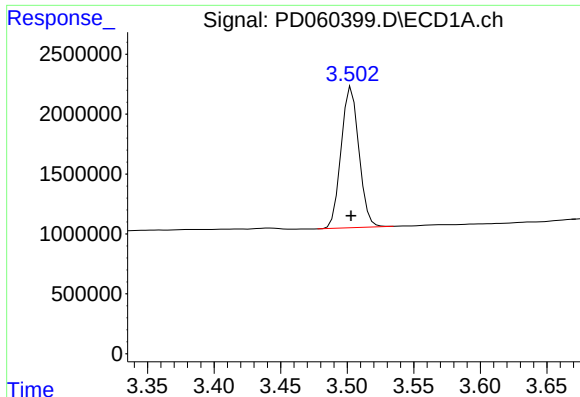
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 11:11
Operator : DD\AJ
Sample : L4862-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:22:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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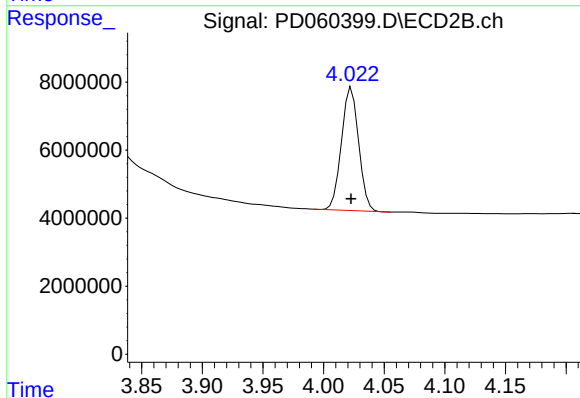




#1 Tetrachloro-m-xylene

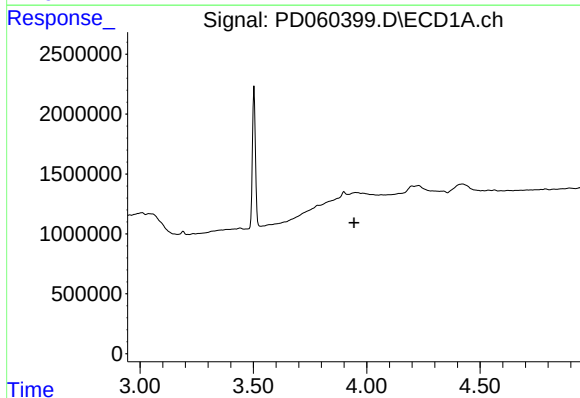
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10962567
Conc: 9.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



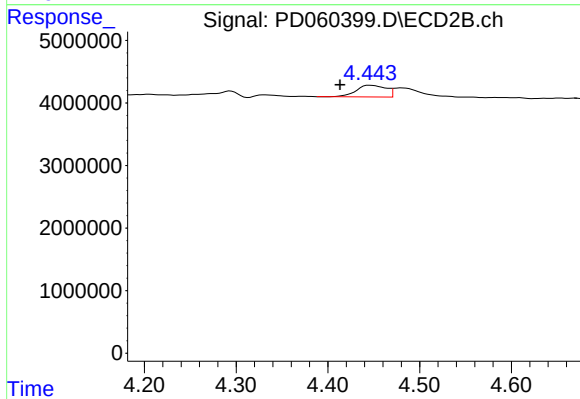
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 35512130
Conc: 9.66 ng/ml



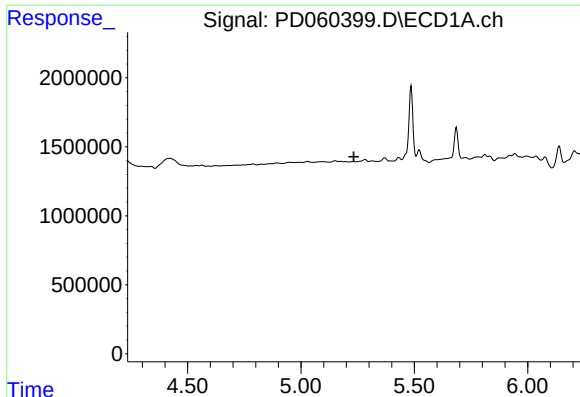
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: -2635613
Conc: N.D.



#2 alpha-BHC

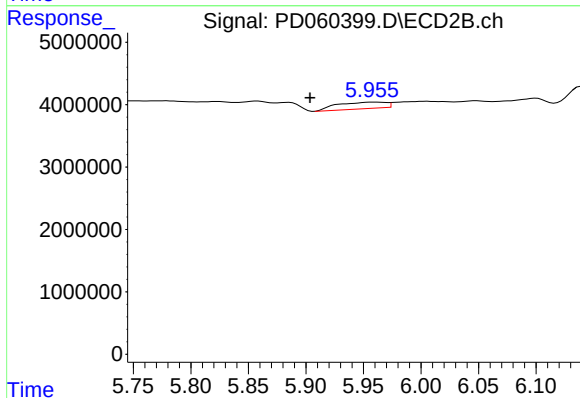
R.T.: 4.445 min
Delta R.T.: 0.032 min
Response: 4239654
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

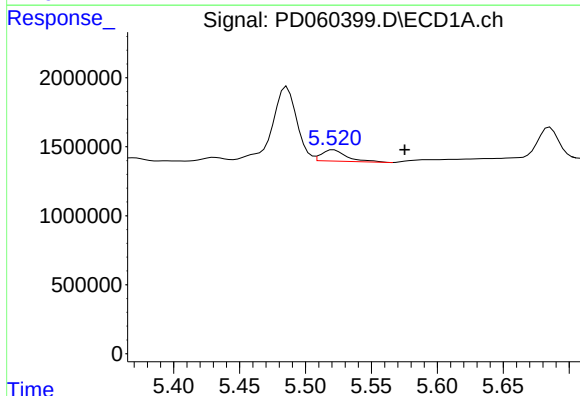
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



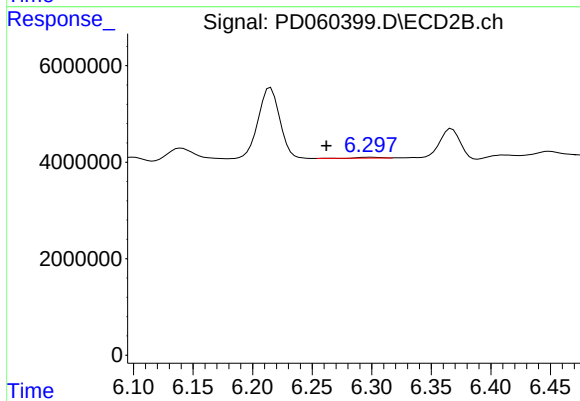
#8 Heptachlor epoxide

R.T.: 5.958 min
Delta R.T.: 0.054 min
Response: 3098900
Conc: 0.83 ng/ml



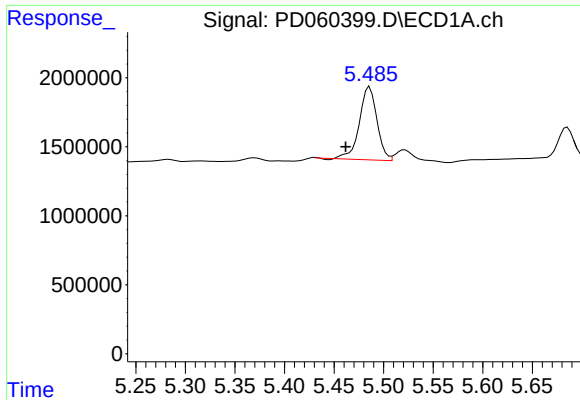
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: -0.054 min
Response: 1081900
Conc: 0.79 ng/ml



#9 Endosulfan I

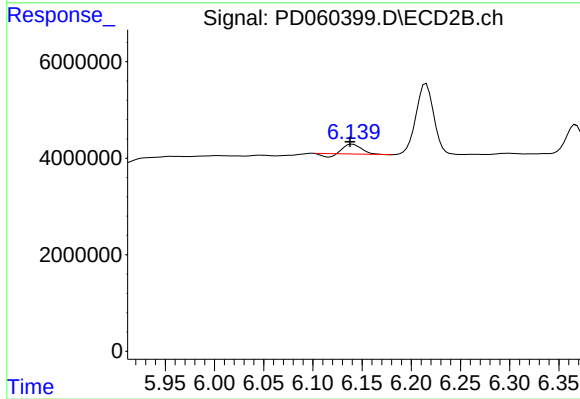
R.T.: 6.298 min
Delta R.T.: 0.036 min
Response: 182569
Conc: N.D.



#10 trans-Chlordane

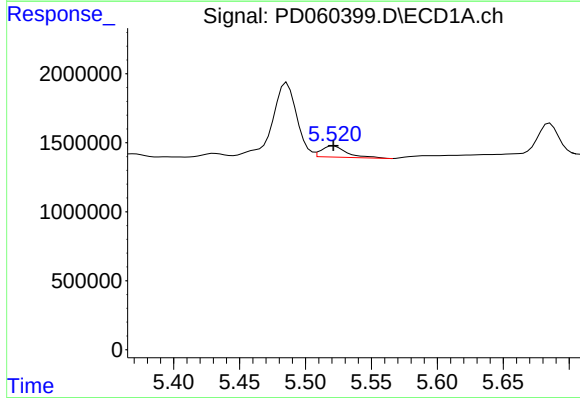
R.T.: 5.486 min
Delta R.T.: 0.024 min
Response: 6556769
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



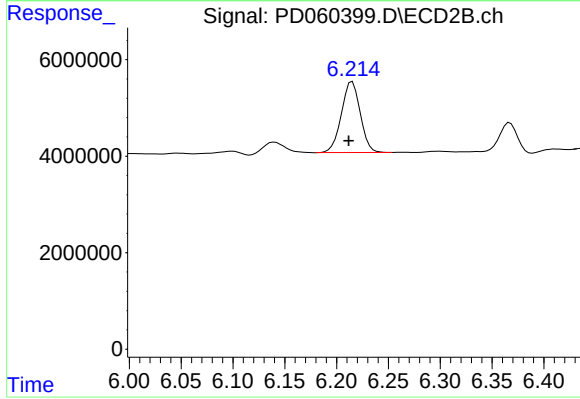
#10 trans-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 2038439
Conc: 0.48 ng/ml



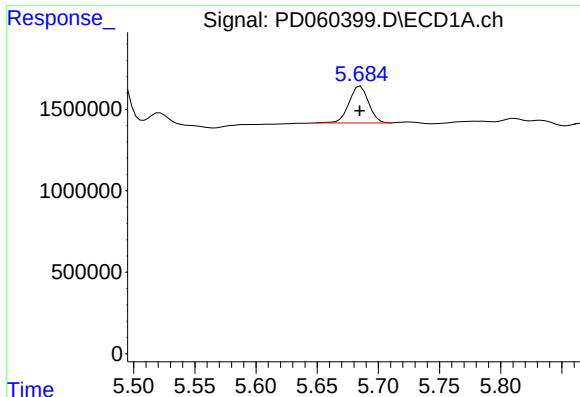
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 1081900
Conc: 0.73 ng/ml



#11 cis-Chlordane

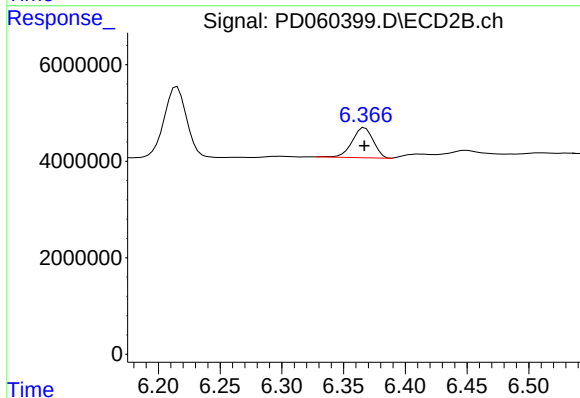
R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 18621978
Conc: 4.52 ng/ml



#12 4,4'-DDE

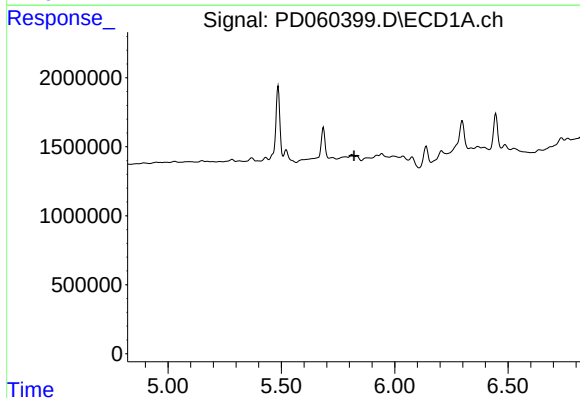
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 2519822
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



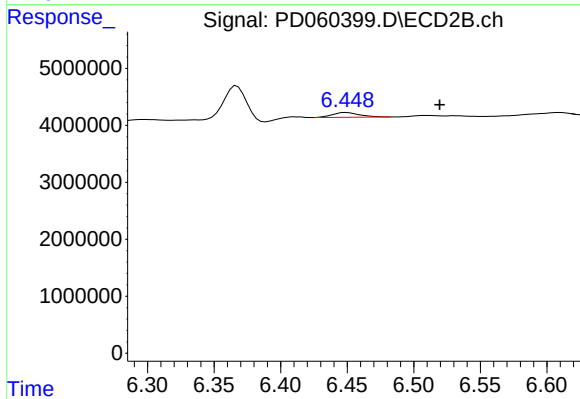
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 7410272
Conc: 1.87 ng/ml



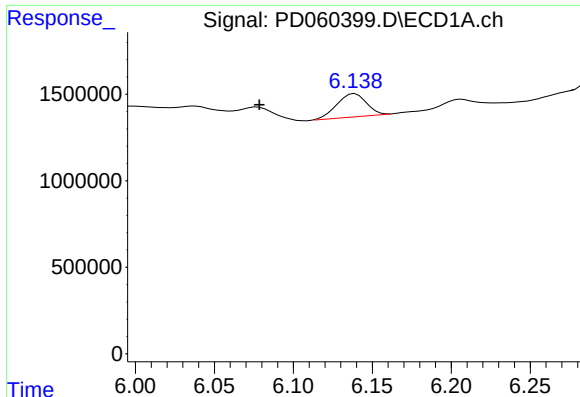
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

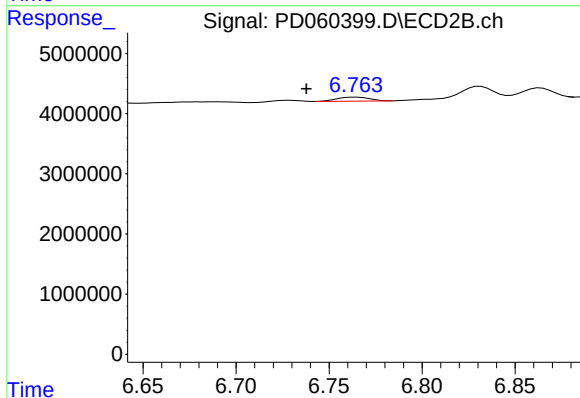
R.T.: 6.450 min
Delta R.T.: -0.070 min
Response: 1175511
Conc: 0.28 ng/ml



#14 Endrin

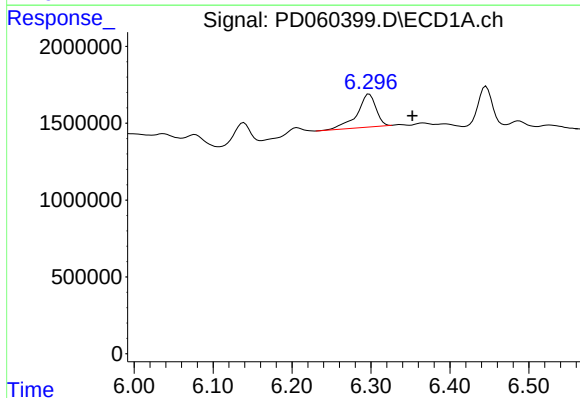
R.T.: 6.139 min
Delta R.T.: 0.060 min
Response: 1736038
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



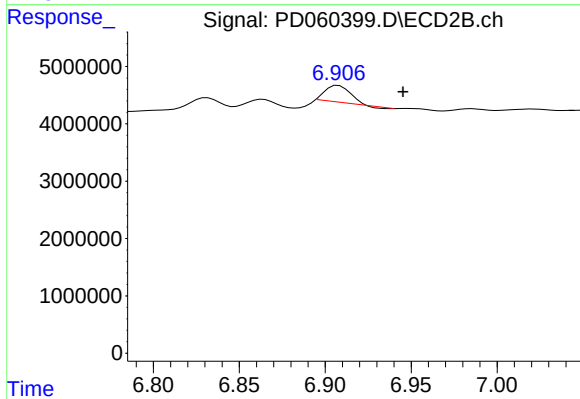
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.026 min
Response: 789162
Conc: 0.23 ng/ml



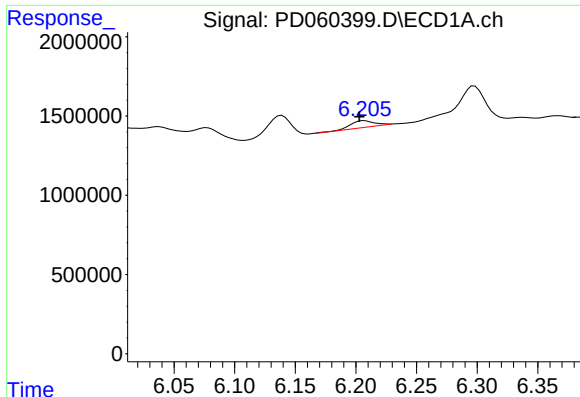
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: -0.055 min
Response: 3547374
Conc: 2.98 ng/ml



#15 Endosulfan II

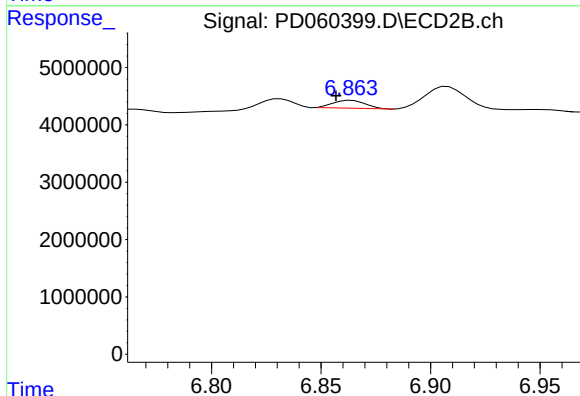
R.T.: 6.908 min
Delta R.T.: -0.038 min
Response: 2855195
Conc: 0.89 ng/ml



#16 4,4'-DDD

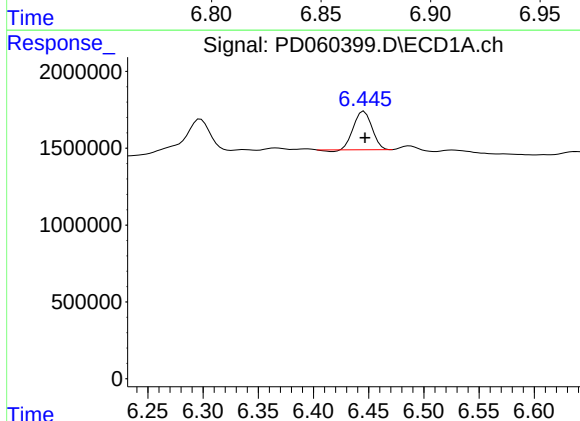
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 550390
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



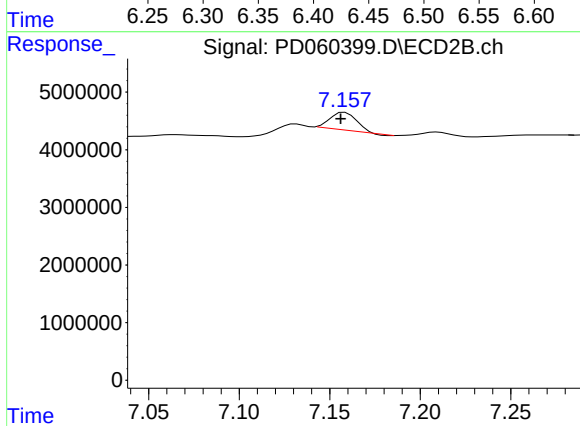
#16 4,4'-DDD

R.T.: 6.864 min
Delta R.T.: 0.007 min
Response: 1417466
Conc: 0.43 ng/ml



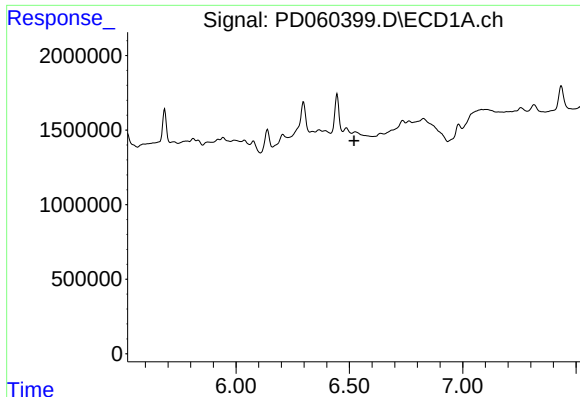
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 2879500
Conc: 2.36 ng/ml



#17 4,4'-DDT

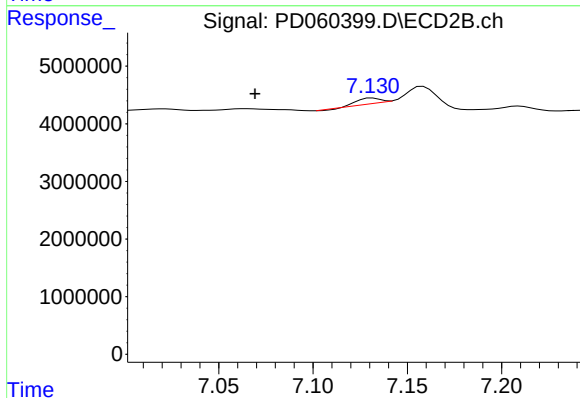
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 3108480
Conc: 0.95 ng/ml



#18 Endrin aldehyde

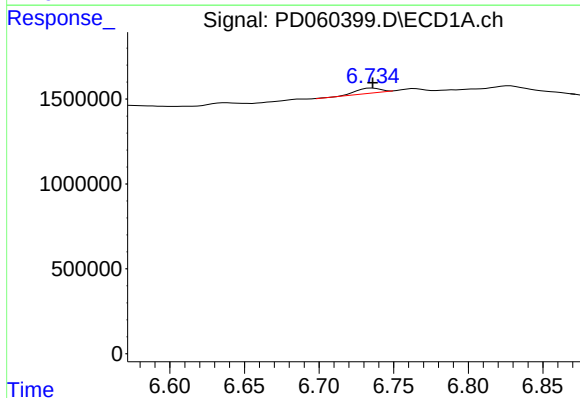
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



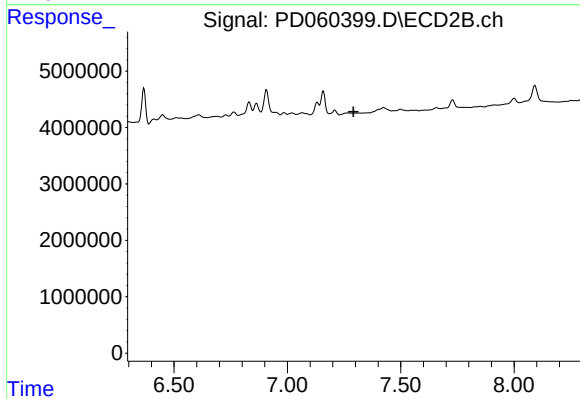
#18 Endrin aldehyde

R.T.: 7.132 min
Delta R.T.: 0.062 min
Response: 729652
Conc: 0.27 ng/ml



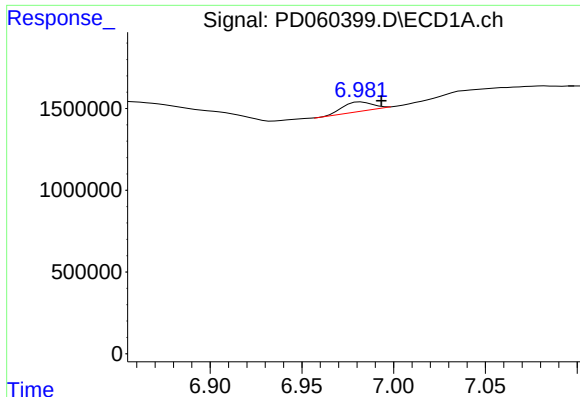
#19 Endosulfan Sulfate

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 321938
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

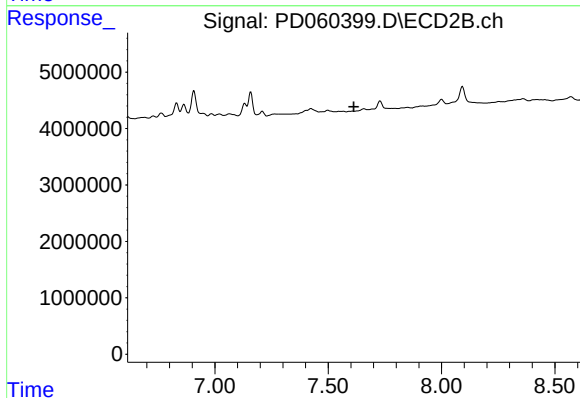
R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.



#20 Methoxychlor

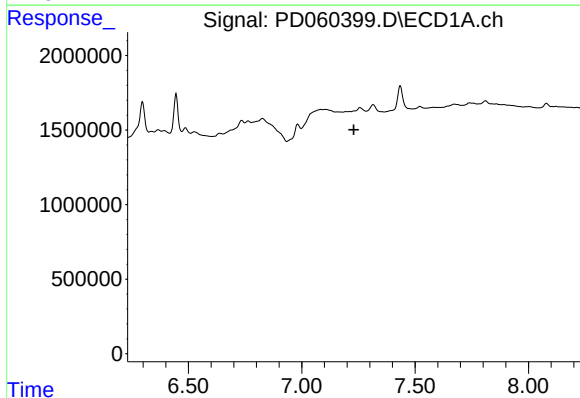
R.T.: 6.982 min
Delta R.T.: -0.011 min
Response: 628289
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



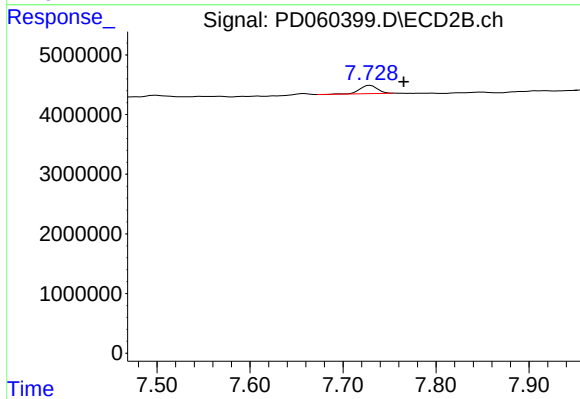
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



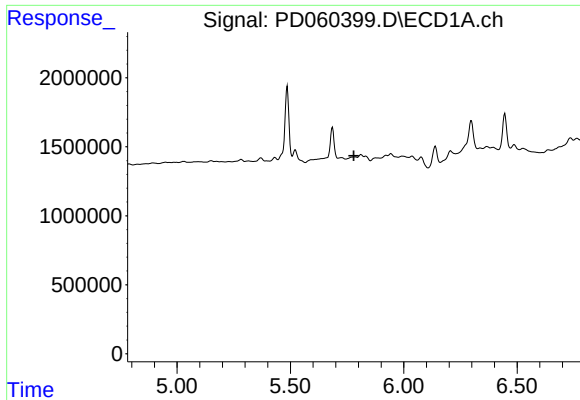
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

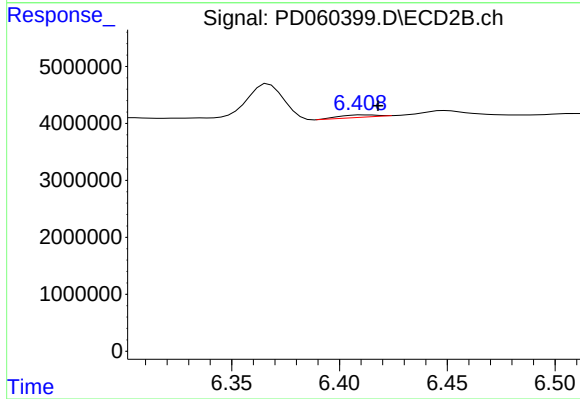
R.T.: 7.729 min
Delta R.T.: -0.036 min
Response: 1822322
Conc: 0.54 ng/ml



#22 Toxaphene-1

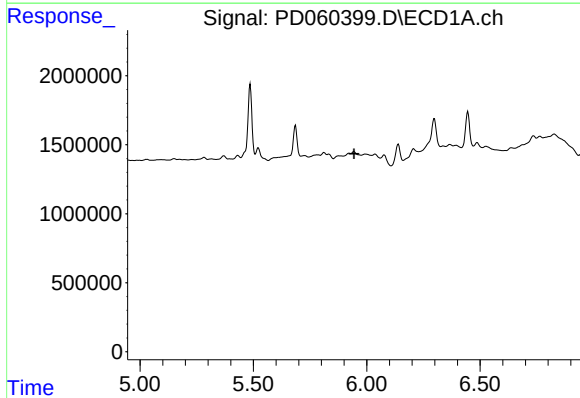
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



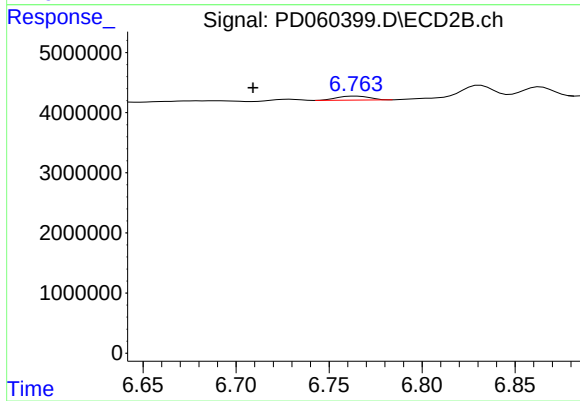
#22 Toxaphene-1

R.T.: 6.412 min
Delta R.T.: -0.006 min
Response: 502519
Conc: 18.85 ng/ml



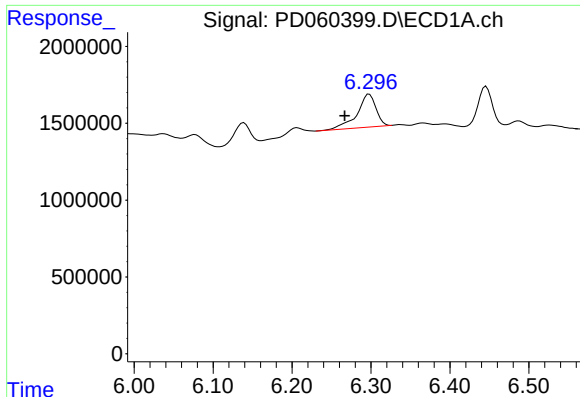
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

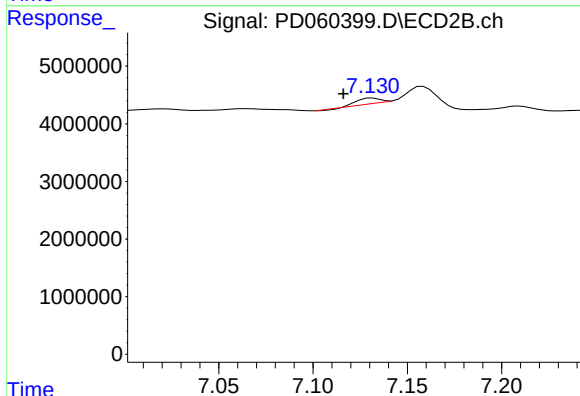
R.T.: 6.764 min
Delta R.T.: 0.055 min
Response: 789162
Conc: 24.31 ng/ml



#24 Toxaphene-3

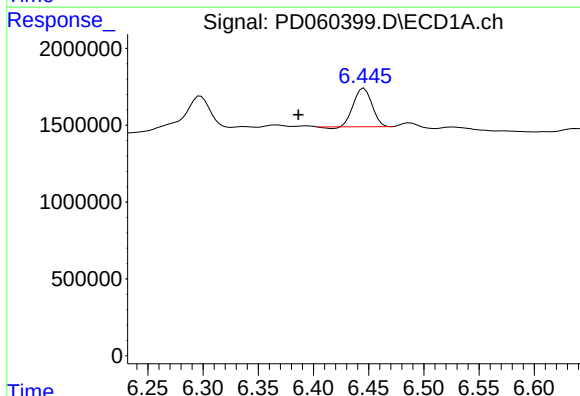
R.T.: 6.298 min
Delta R.T.: 0.031 min
Response: 3547374
Conc: 240.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



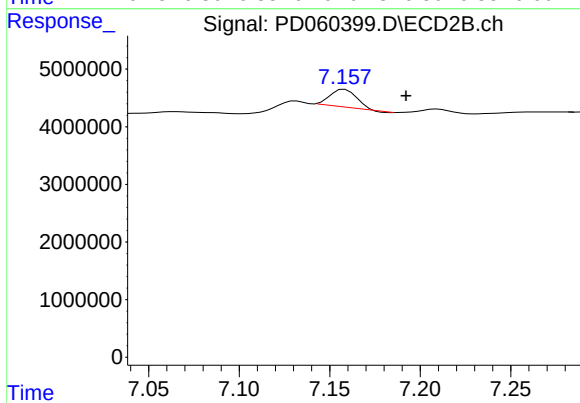
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 729652
Conc: 15.16 ng/ml



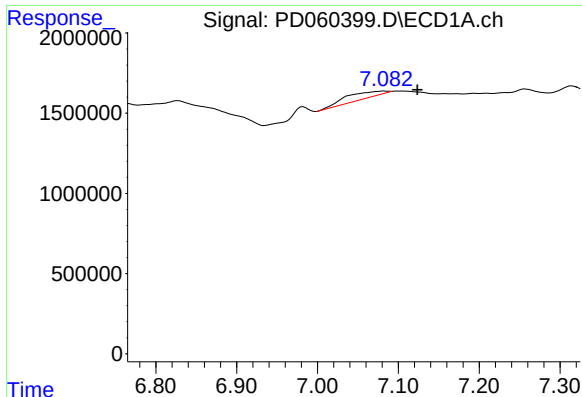
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.059 min
Response: 2879500
Conc: 85.99 ng/ml



#25 Toxaphene-4

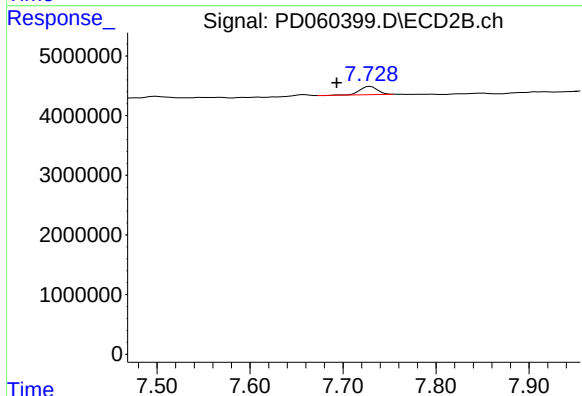
R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 3108480
Conc: 23.68 ng/ml



#26 Toxaphene-5

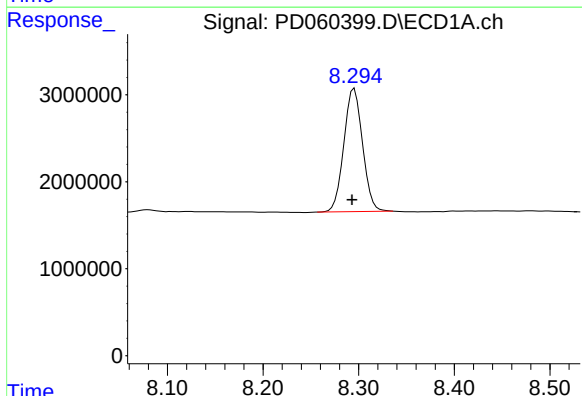
R.T.: 7.083 min
Delta R.T.: -0.041 min
Response: 1302809
Conc: 36.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



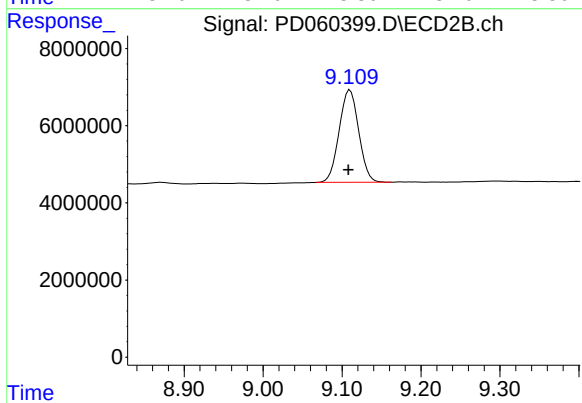
#26 Toxaphene-5

R.T.: 7.729 min
Delta R.T.: 0.036 min
Response: 1822322
Conc: 31.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 19323645
Conc: 14.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 41261617
Conc: 14.24 ng/ml