

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 16:44
 Operator : DD\AJ
 Sample : L4942-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B89

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:49:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.501	4.022	8408103	34353594	7.197	8.734
27)	SA Decachlor...	8.287	9.105	14792858	33229322	9.923	10.265
Target Compounds							
2)	A alpha-BHC	3.898f	4.451f	827450	12764409	0.491	2.163 #
6)	B beta-BHC	4.443f	0.000	1216092	0	1.586	N.D. #
8)	B Heptachlo...	5.287f	5.954f	2362029	4561209	1.546	1.059 #
9)	A Endosulfan I	5.592	6.295f	2066170	3114183	1.422	0.728 #
10)	B trans-Chl...	5.480	6.126	4978385	5396652	3.147	1.145 #
11)	B cis-Chlor...	5.480f	6.213	4978385	8803321	3.196	1.952 #
12)	B 4,4'-DDE	5.680	6.363	831508	5833373	0.552	1.321 #
13)	MA Dieldrin	5.812	0.000	847039	0	0.533	N.D. #
14)	MA Endrin	6.133f	0.000	1576486	0	1.218	N.D. #
15)	B Endosulfa...	6.357	6.954	476859	2801142	0.377	0.779 #
16)	A 4,4'-DDD	6.204	6.858	60438	3522933	<MDL	0.956 #
17)	MA 4,4'-DDT	6.439	7.129	1774397	2529845	1.362	0.705 #
18)	B Endrin al...	0.000	7.129f	0	2529845	N.D.	0.833
19)	B Endosulfa...	6.729	7.288	385109	2342166	0.323	0.655 #
20)	A Methoxychl...	6.975	7.670f	528217	1798408	0.777	0.997 #
21)	B Endrin ke...	7.253	7.726f	3327539	1017296	2.299	0.268 #
22)	Toxaphene-1	5.812	6.447	847039	8971635	63.932	313.924 #
24)	Toxaphene-3	6.271	7.129	118151	2529845	7.758	48.699 #
25)	Toxaphene-4	6.357	7.129	476859	2529845	13.810	17.638 #
26)	Toxaphene-5	7.165	7.670	1425355	1798408	38.086	27.914 #

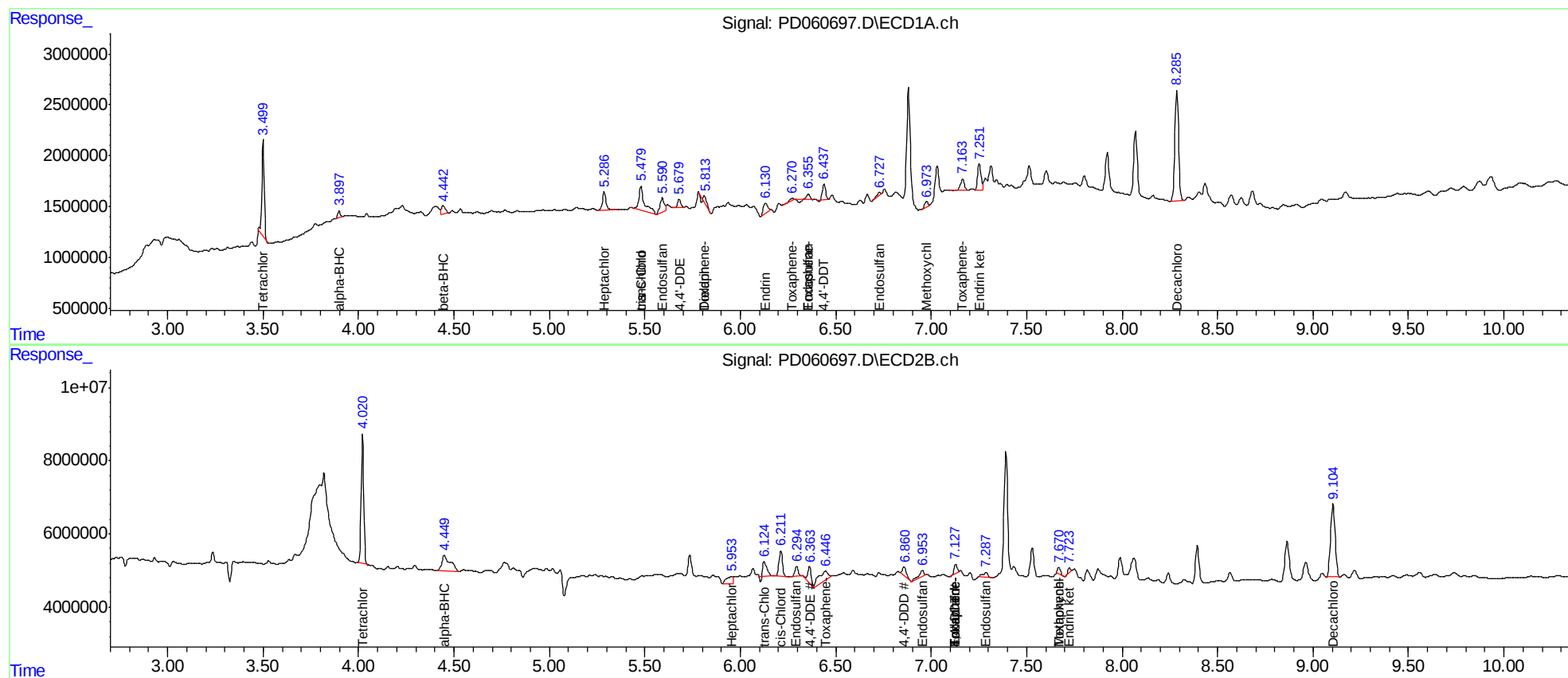
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

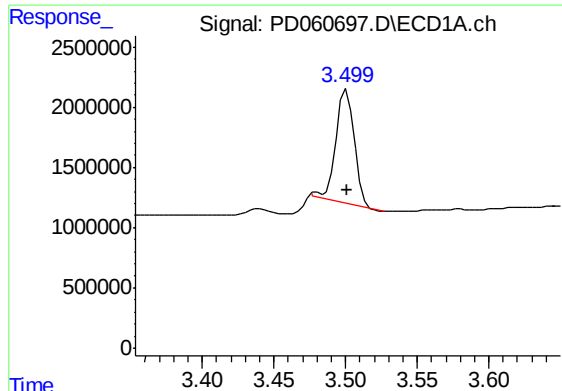
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 16:44
Operator : DD\AJ
Sample : L4942-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B89

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:49:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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

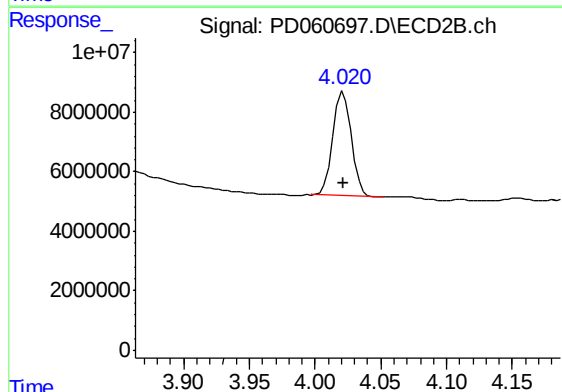




#1 Tetrachloro-m-xylene

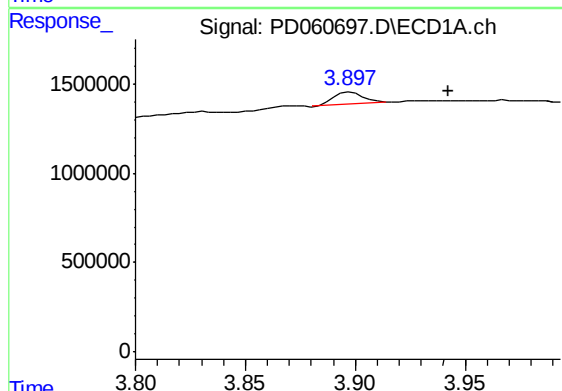
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 8408103
Conc: 7.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



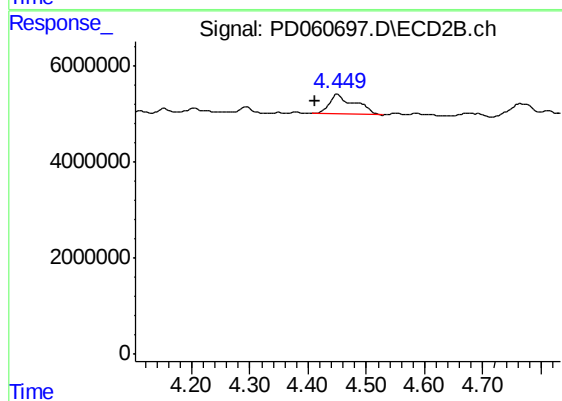
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 34353594
Conc: 8.73 ng/ml



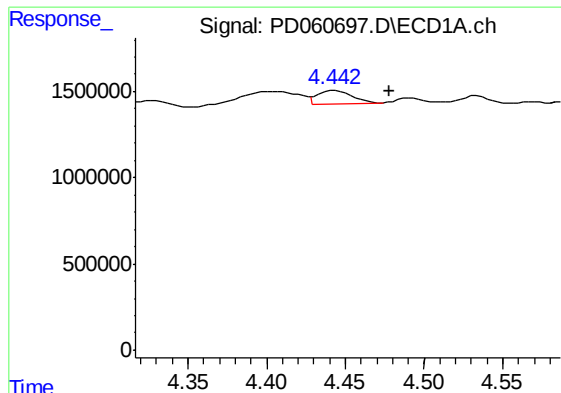
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.045 min
Response: 827450
Conc: 0.49 ng/ml



#2 alpha-BHC

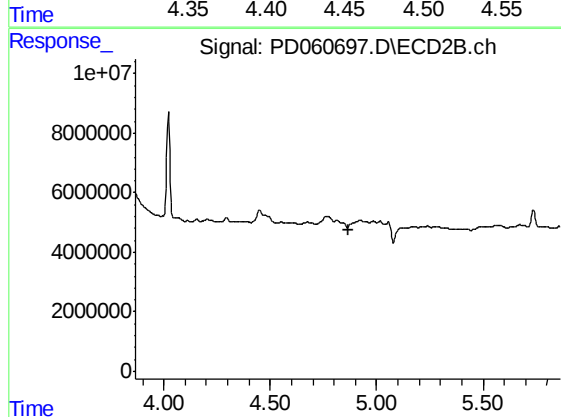
R.T.: 4.451 min
Delta R.T.: 0.038 min
Response: 12764409
Conc: 2.16 ng/ml



#6 beta-BHC

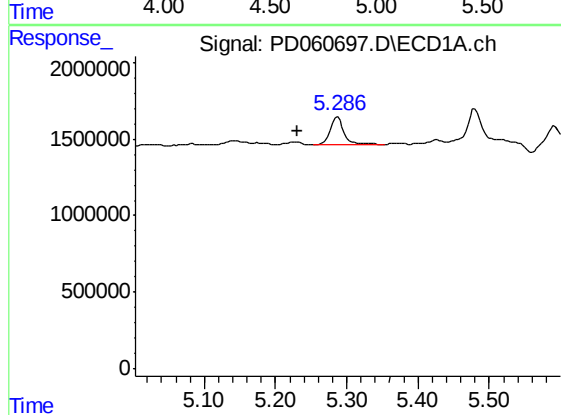
R.T.: 4.443 min
Delta R.T.: -0.035 min
Response: 1216092
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



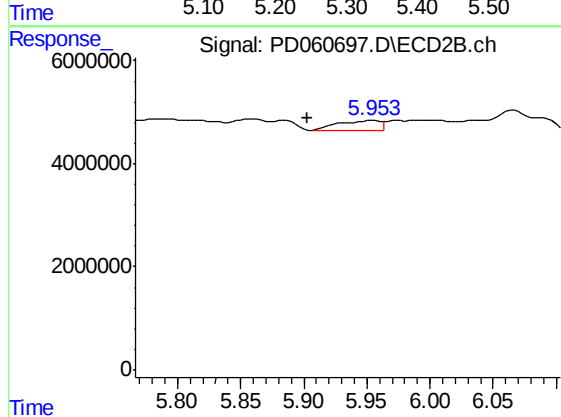
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



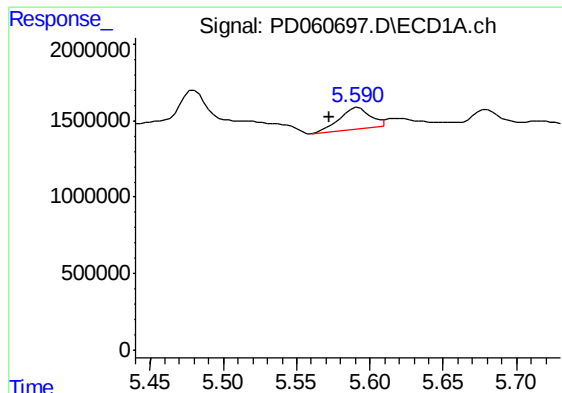
#8 Heptachlor epoxide

R.T.: 5.287 min
Delta R.T.: 0.056 min
Response: 2362029
Conc: 1.55 ng/ml



#8 Heptachlor epoxide

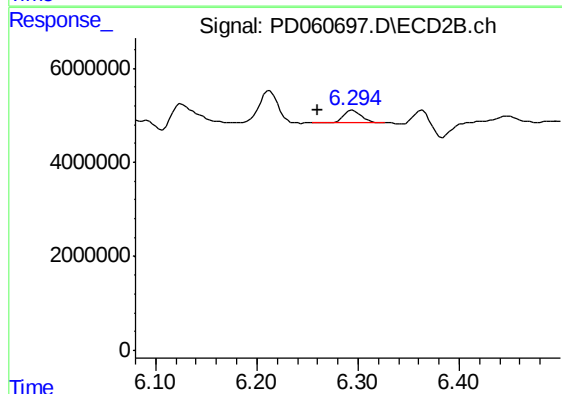
R.T.: 5.954 min
Delta R.T.: 0.052 min
Response: 4561209
Conc: 1.06 ng/ml



#9 Endosulfan I

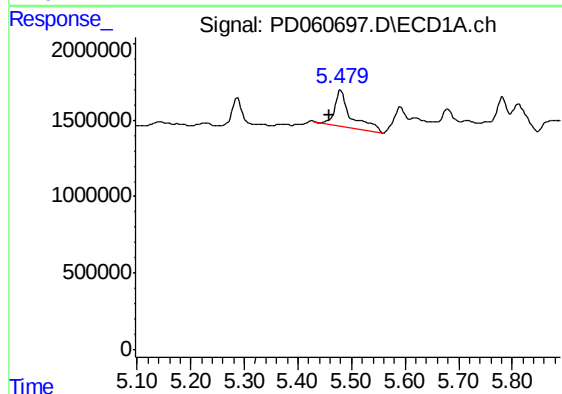
R.T.: 5.592 min
Delta R.T.: 0.019 min
Response: 2066170
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



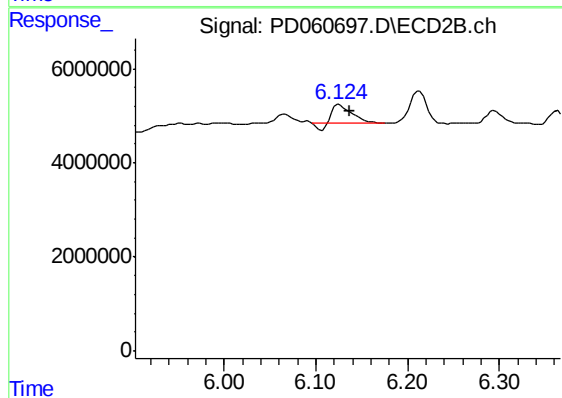
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.035 min
Response: 3114183
Conc: 0.73 ng/ml



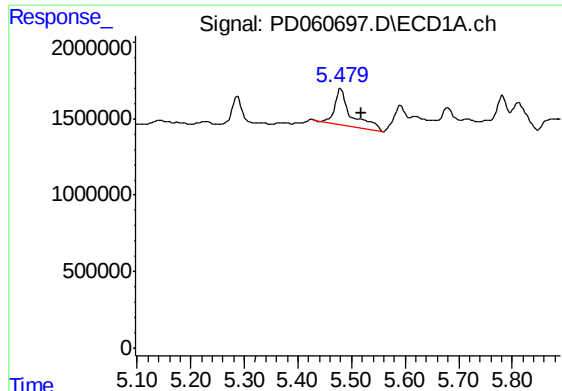
#10 trans-Chlordane

R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 4978385
Conc: 3.15 ng/ml



#10 trans-Chlordane

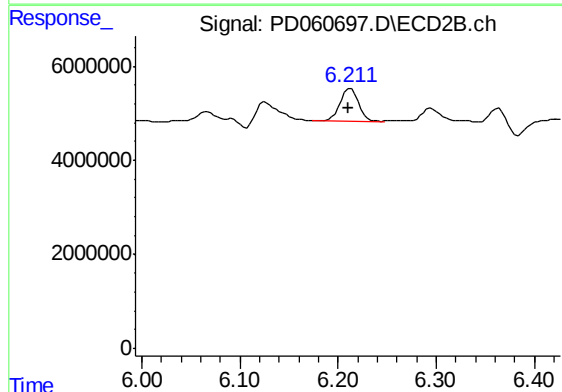
R.T.: 6.126 min
Delta R.T.: -0.011 min
Response: 5396652
Conc: 1.15 ng/ml



#11 cis-Chlordane

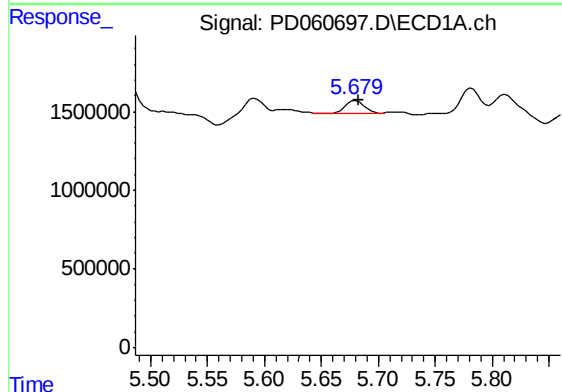
R.T.: 5.480 min
Delta R.T.: -0.038 min
Response: 4978385
Conc: 3.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



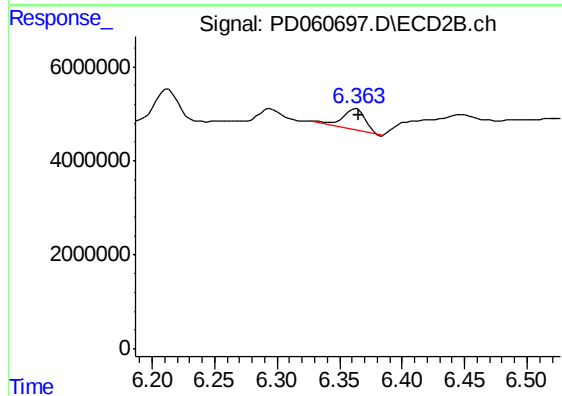
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 8803321
Conc: 1.95 ng/ml



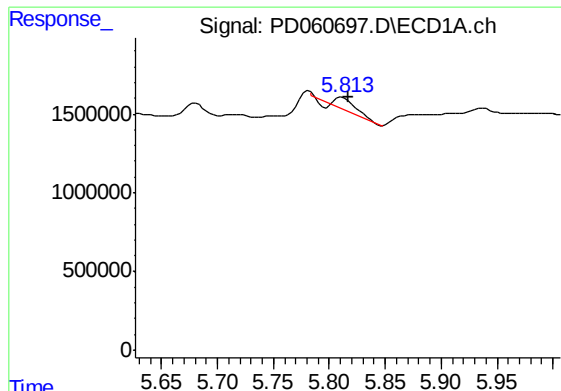
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 831508
Conc: 0.55 ng/ml



#12 4,4'-DDE

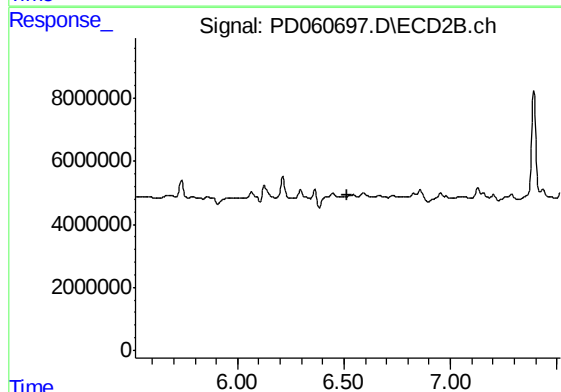
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 5833373
Conc: 1.32 ng/ml



#13 Dieldrin

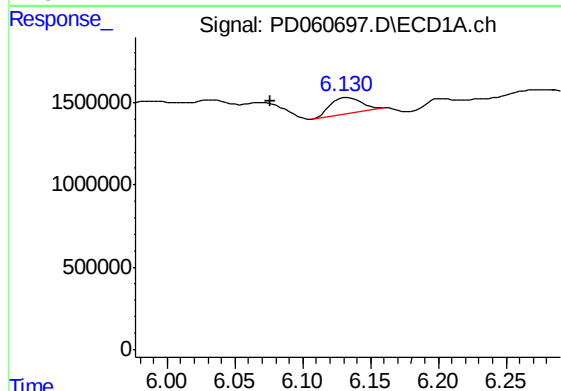
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 847039
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



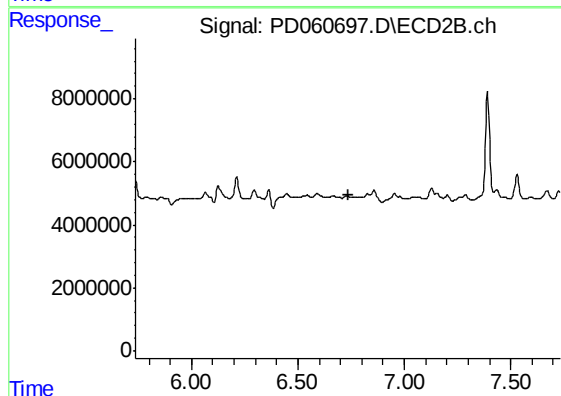
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



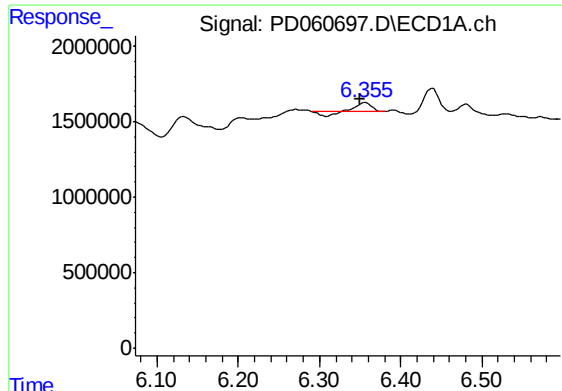
#14 Endrin

R.T.: 6.133 min
Delta R.T.: 0.056 min
Response: 1576486
Conc: 1.22 ng/ml



#14 Endrin

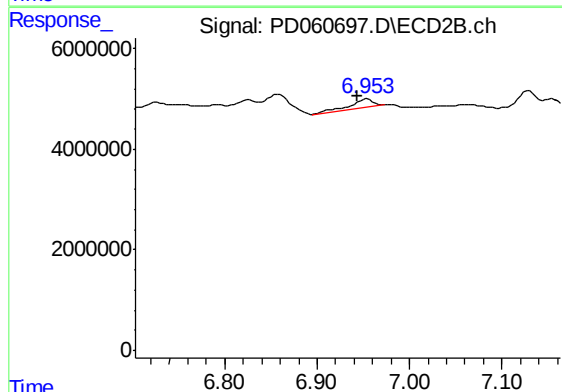
R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#15 Endosulfan II

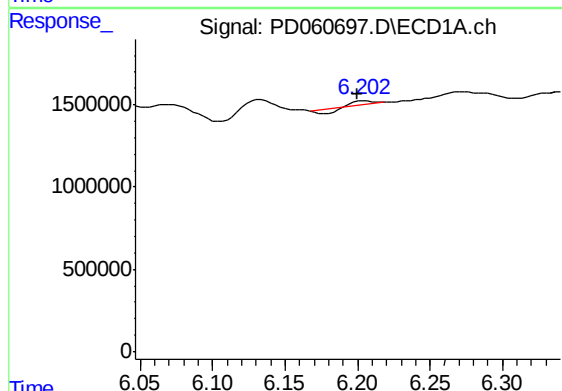
R.T.: 6.357 min
Delta R.T.: 0.007 min
Response: 476859
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



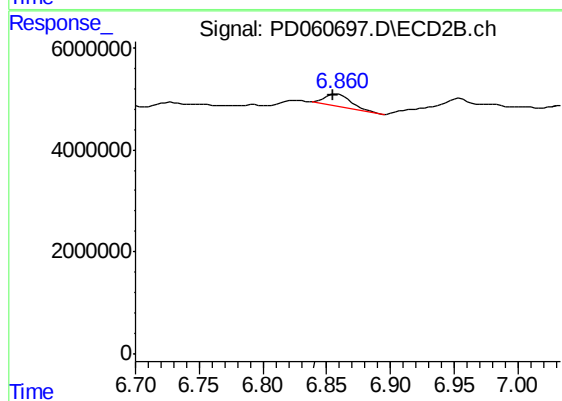
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.010 min
Response: 2801142
Conc: 0.78 ng/ml



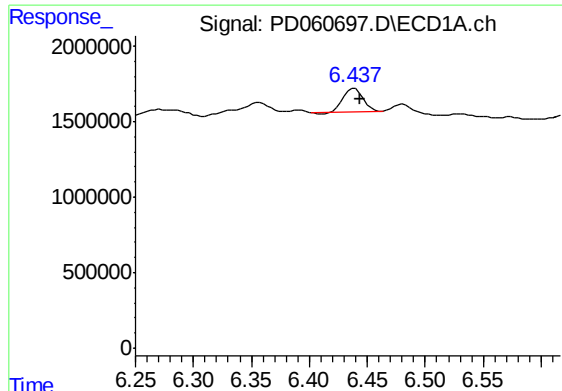
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 60438
Conc: N.D.



#16 4,4'-DDD

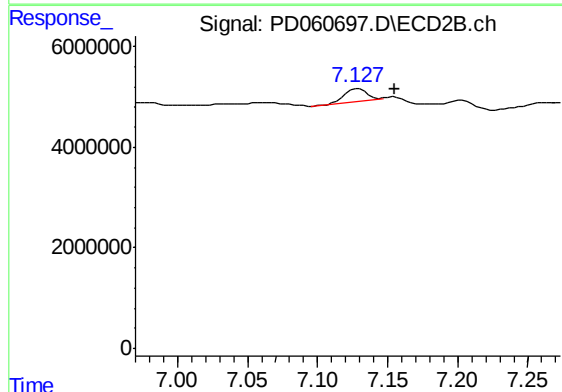
R.T.: 6.858 min
Delta R.T.: 0.003 min
Response: 3522933
Conc: 0.96 ng/ml



#17 4,4'-DDT

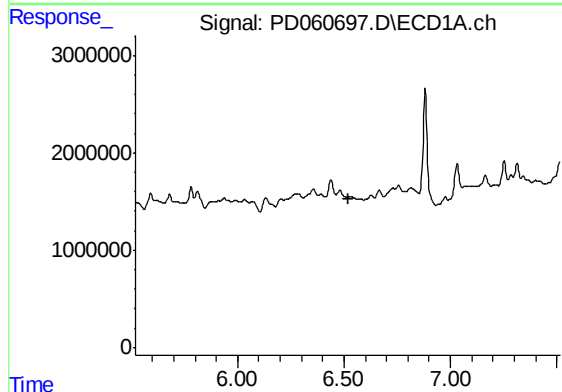
R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 1774397
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



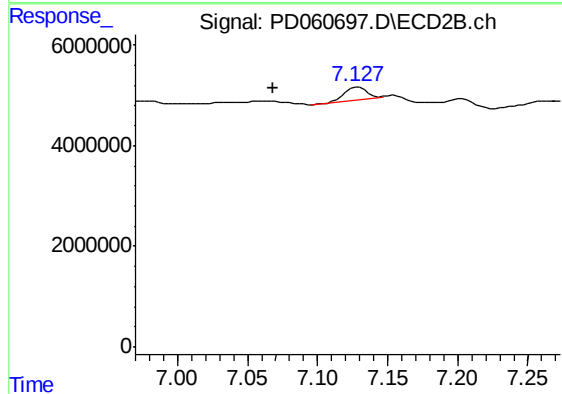
#17 4,4'-DDT

R.T.: 7.129 min
Delta R.T.: -0.026 min
Response: 2529845
Conc: 0.71 ng/ml



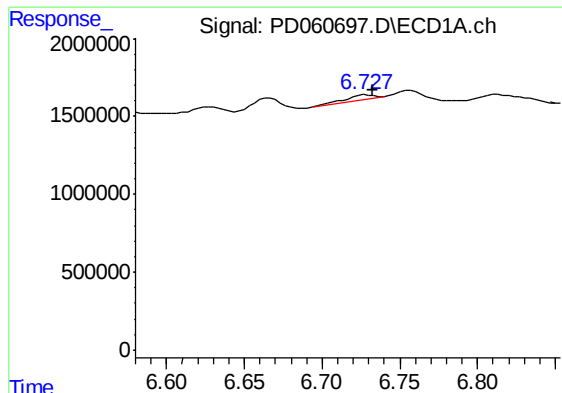
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

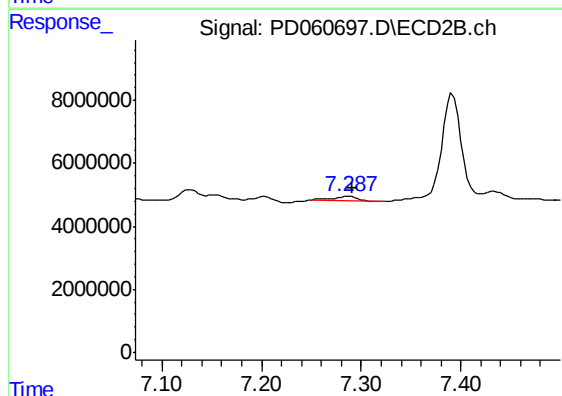
R.T.: 7.129 min
Delta R.T.: 0.061 min
Response: 2529845
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

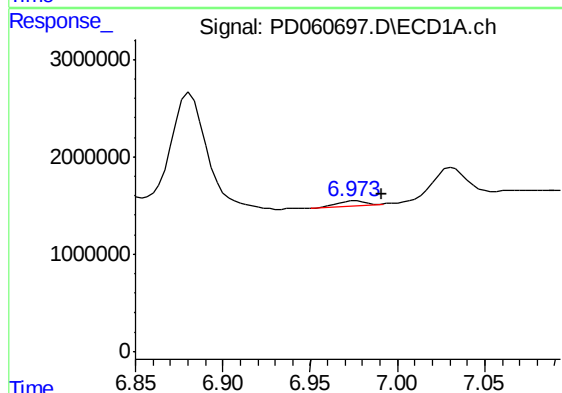
R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 385109
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



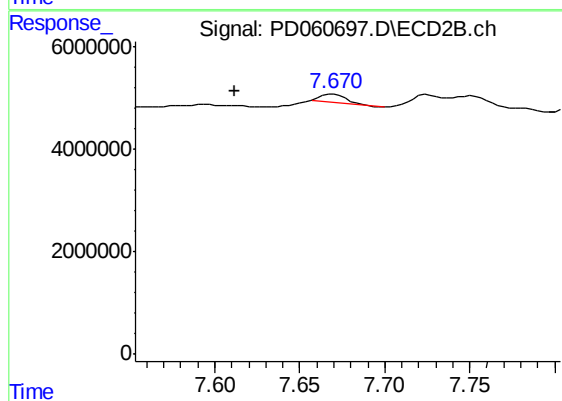
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 2342166
Conc: 0.66 ng/ml



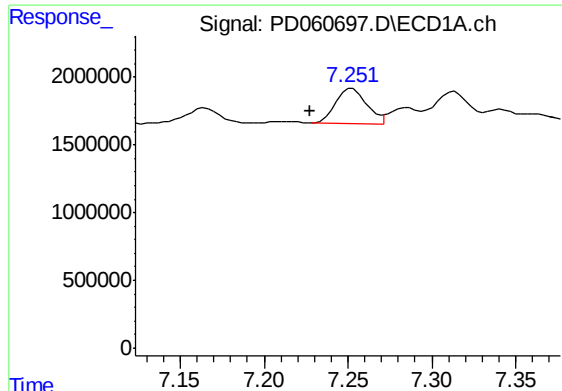
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: -0.016 min
Response: 528217
Conc: 0.78 ng/ml



#20 Methoxychlor

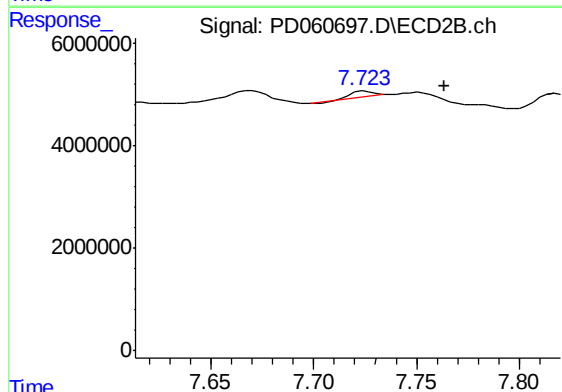
R.T.: 7.670 min
Delta R.T.: 0.058 min
Response: 1798408
Conc: 1.00 ng/ml



#21 Endrin ketone

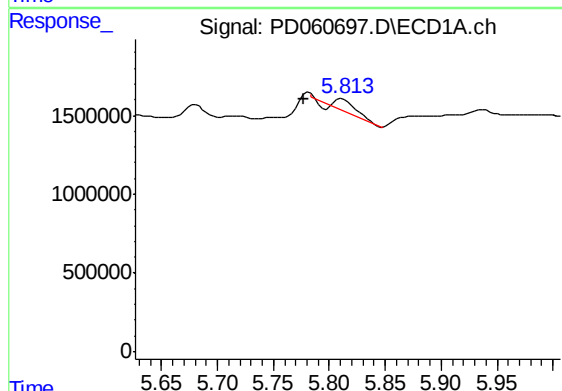
R.T.: 7.253 min
Delta R.T.: 0.025 min
Response: 3327539
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



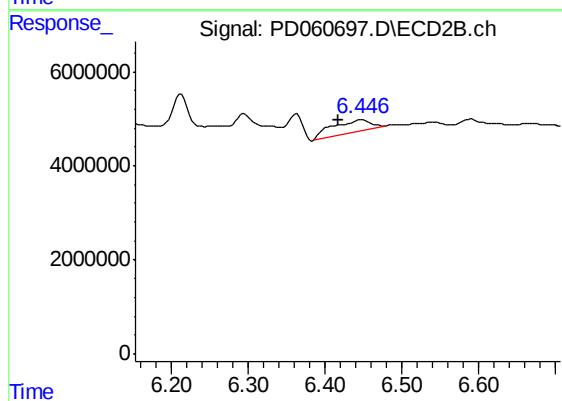
#21 Endrin ketone

R.T.: 7.726 min
Delta R.T.: -0.038 min
Response: 1017296
Conc: 0.27 ng/ml



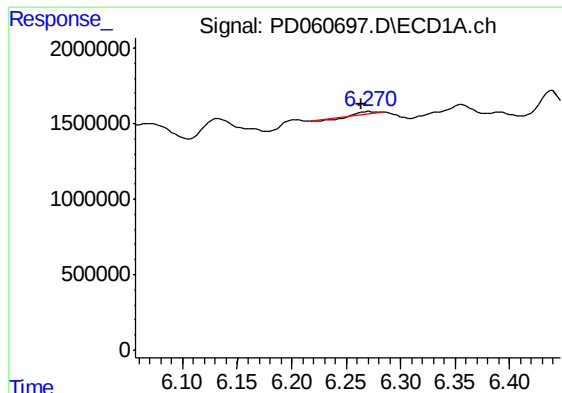
#22 Toxaphene-1

R.T.: 5.812 min
Delta R.T.: 0.034 min
Response: 847039
Conc: 63.93 ng/ml



#22 Toxaphene-1

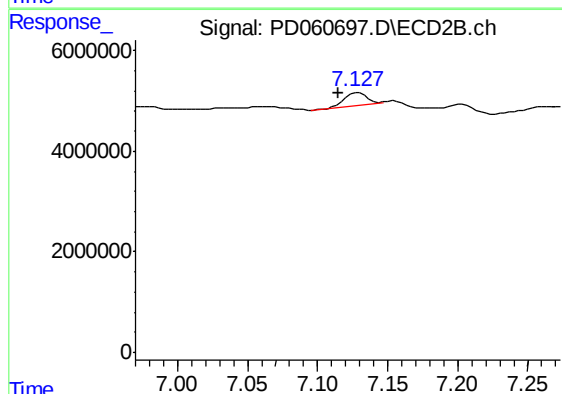
R.T.: 6.447 min
Delta R.T.: 0.031 min
Response: 8971635
Conc: 313.92 ng/ml



#24 Toxaphene-3

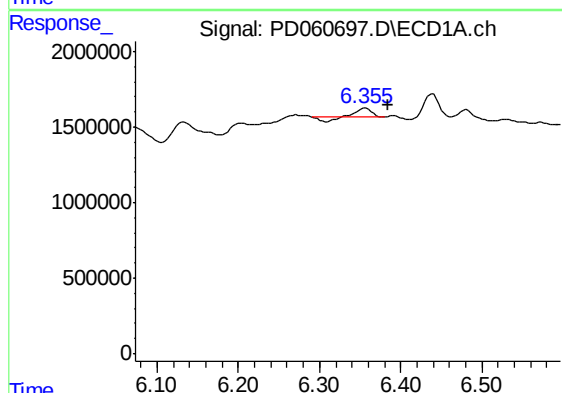
R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 118151
Conc: 7.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



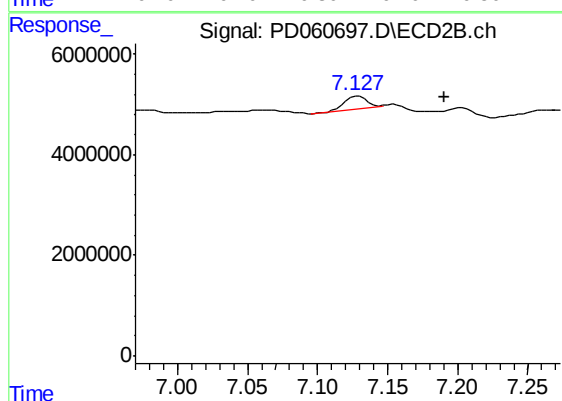
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.014 min
Response: 2529845
Conc: 48.70 ng/ml



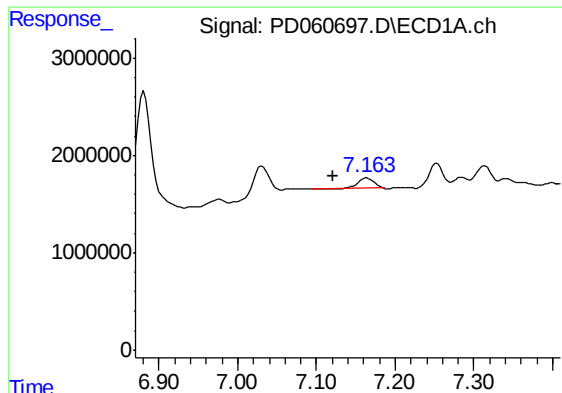
#25 Toxaphene-4

R.T.: 6.357 min
Delta R.T.: -0.028 min
Response: 476859
Conc: 13.81 ng/ml



#25 Toxaphene-4

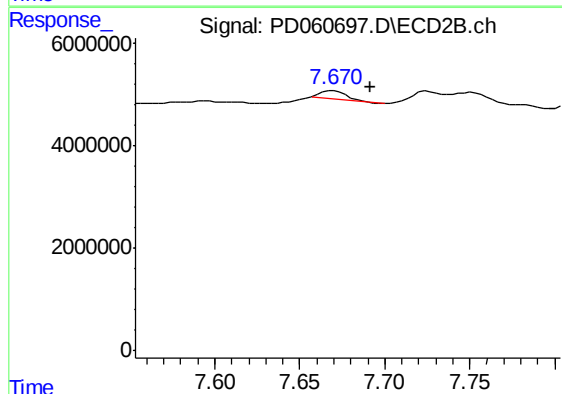
R.T.: 7.129 min
Delta R.T.: -0.062 min
Response: 2529845
Conc: 17.64 ng/ml



#26 Toxaphene-5

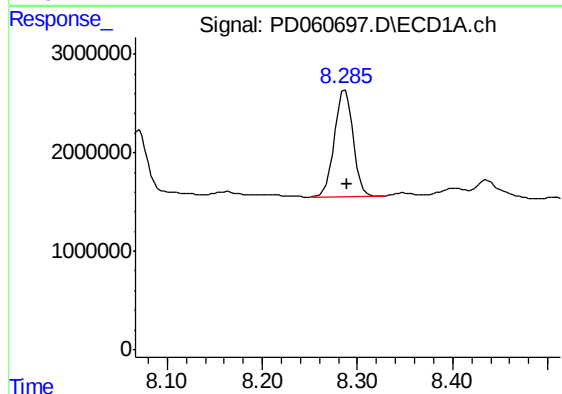
R.T.: 7.165 min
Delta R.T.: 0.044 min
Response: 1425355
Conc: 38.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B89



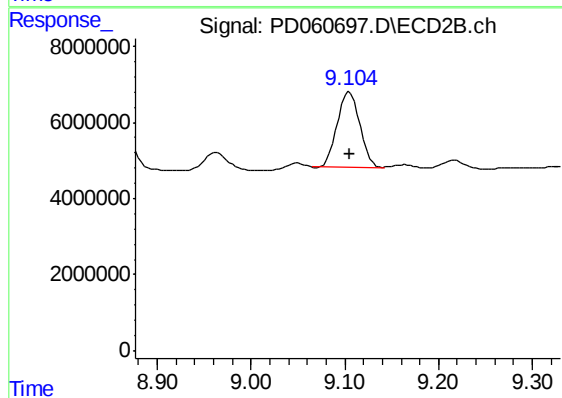
#26 Toxaphene-5

R.T.: 7.670 min
Delta R.T.: -0.021 min
Response: 1798408
Conc: 27.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 14792858
Conc: 9.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 33229322
Conc: 10.27 ng/ml