

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 13:28
 Operator : DD\AJ
 Sample : L4941-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B30

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:44:21 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	10466483	39727931	8.959	10.100
27)	SA Decachlor...	8.288	9.106	21238930	42905887	14.247	13.255
Target Compounds							
2)	A alpha-BHC	3.899f	4.448f	2325977	5488606	1.381	0.930 #
4)	MA Heptachlor	0.000	5.210	0	1268208	N.D.	0.241
8)	B Heptachlo...	0.000	5.857f	0	8597805	N.D.	1.996
9)	A Endosulfan I	5.516f	6.213f	3052516	175.3E6	2.101	40.963 #
10)	B trans-Chl...	5.482	6.137	57584711	27871992	36.406	5.914 #
11)	B cis-Chlor...	5.516	6.213	3052516	175.3E6	1.960	38.883 #
12)	B 4,4'-DDE	5.680	6.364	1027225	6557604	0.682	1.485 #
14)	MA Endrin	6.137f	0.000	11903699	0	9.200	N.D. #
15)	B Endosulfa...	6.365	0.000	2697971	0	2.133	N.D. #
16)	A 4,4'-DDD	6.137f	6.829	11903699	34656396	9.264	9.405
17)	MA 4,4'-DDT	6.440	7.130	1301871	1188207	1.000	0.331 #
18)	B Endrin al...	0.000	7.060	0	4008497	N.D.	1.320
20)	A Methoxychlor	6.976	0.000	425675	0	0.626	N.D. #
22)	Toxaphene-1	0.000	6.443	0	8440001	N.D.	295.322
24)	Toxaphene-3	6.272	7.130	1026300	1188207	67.393	22.873 #
25)	Toxaphene-4	6.365	7.130	2697971	1188207	78.135	8.284 #
26)	Toxaphene-5	7.097	7.725	3472655	-151228	92.790	N.D. #

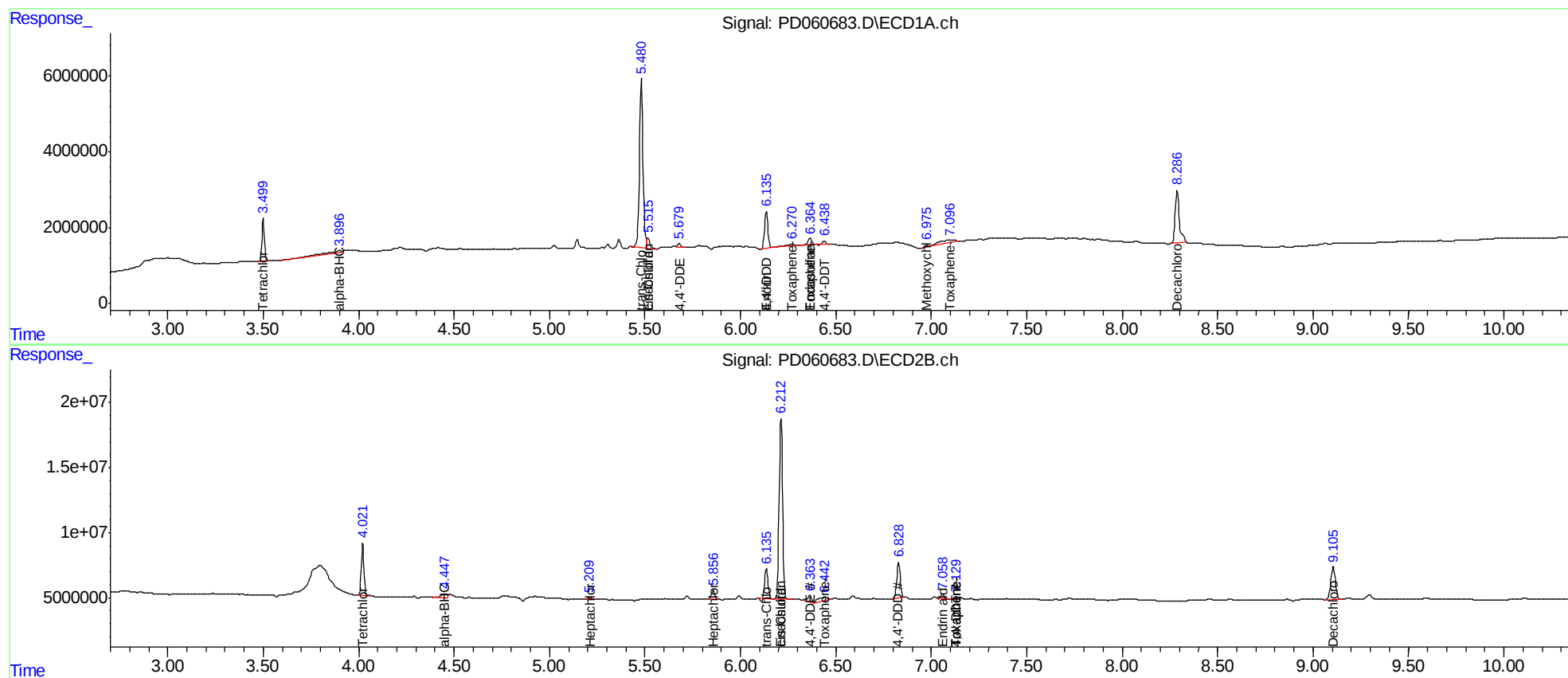
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

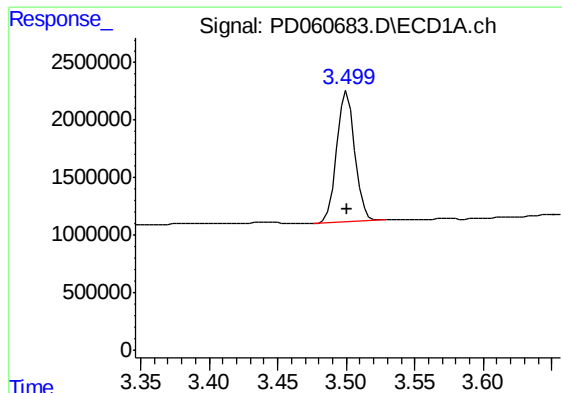
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 13:28
Operator : DD\AJ
Sample : L4941-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B30

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:44:21 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

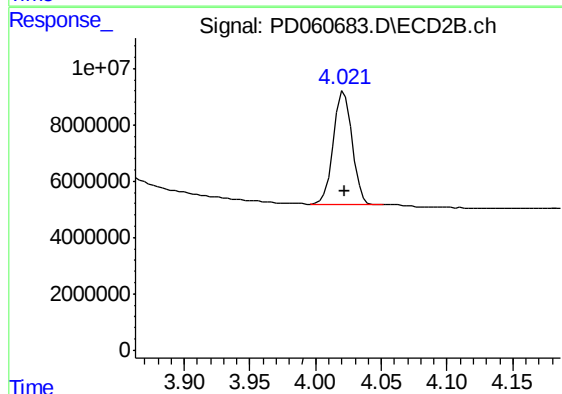




#1 Tetrachloro-m-xylene

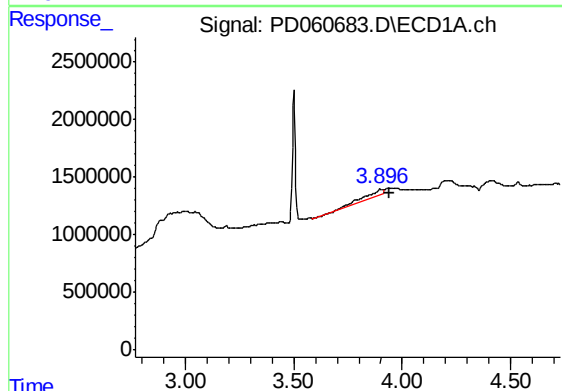
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 10466483
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



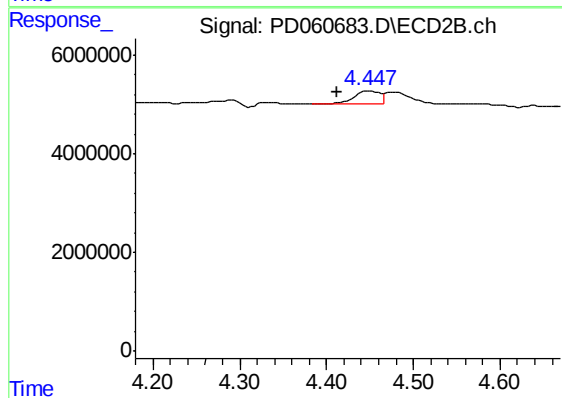
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 39727931
Conc: 10.10 ng/ml



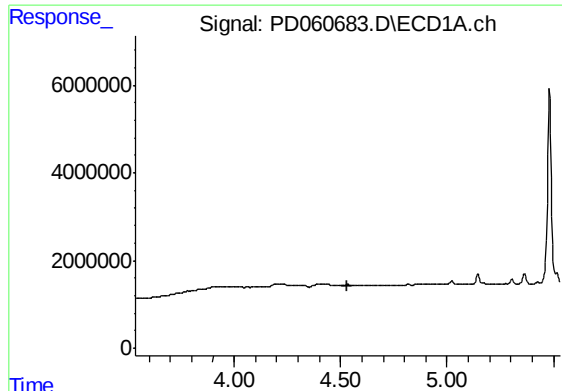
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.044 min
Response: 2325977
Conc: 1.38 ng/ml



#2 alpha-BHC

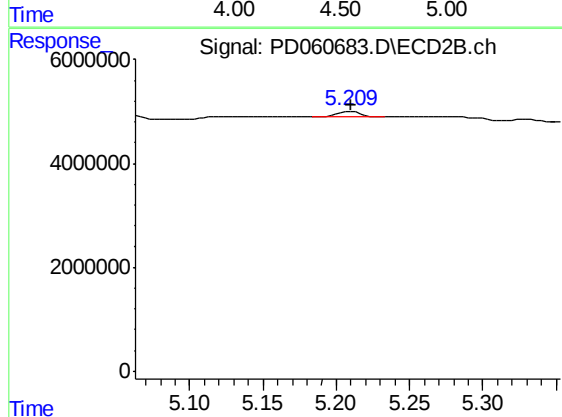
R.T.: 4.448 min
Delta R.T.: 0.036 min
Response: 5488606
Conc: 0.93 ng/ml



#4 Heptachlor

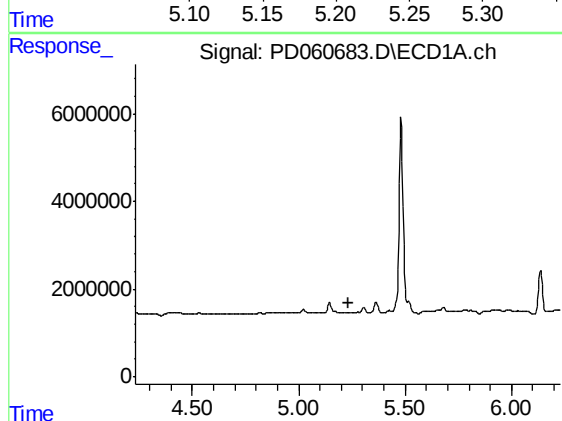
R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B30



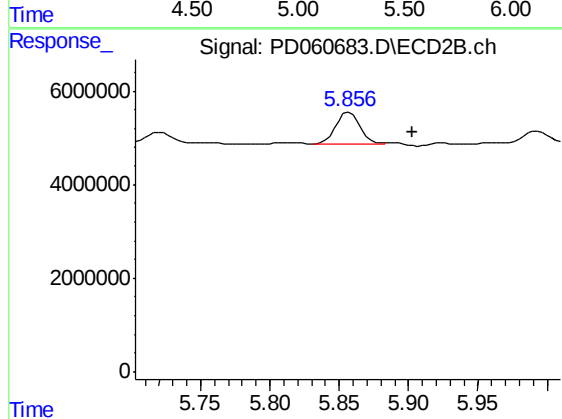
#4 Heptachlor

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 1268208
Conc: 0.24 ng/ml



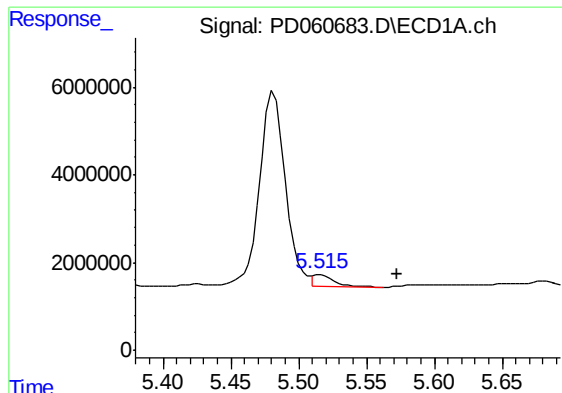
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

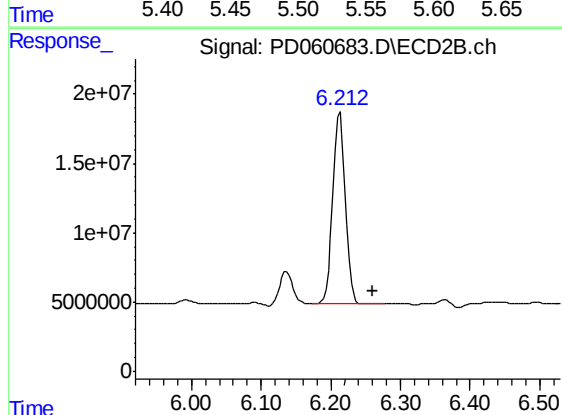
R.T.: 5.857 min
Delta R.T.: -0.045 min
Response: 8597805
Conc: 2.00 ng/ml



#9 Endosulfan I

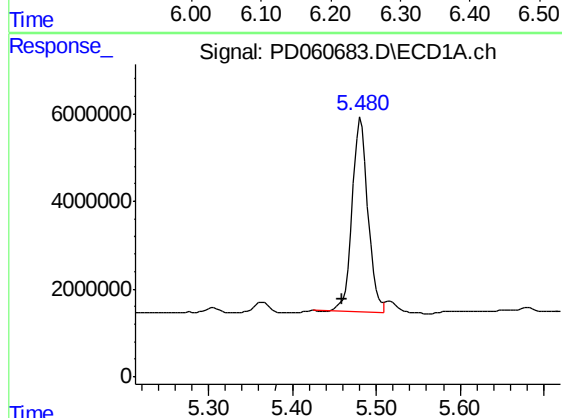
R.T.: 5.516 min
Delta R.T.: -0.056 min
Response: 3052516
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



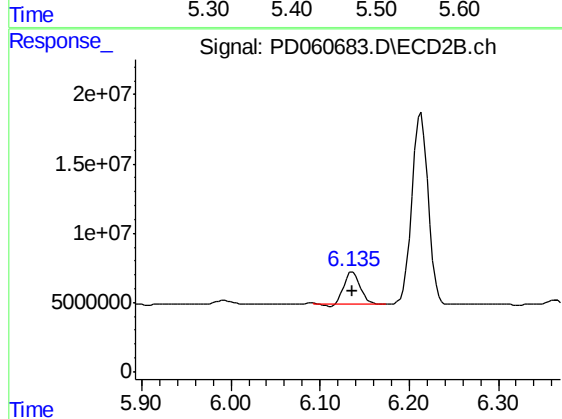
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.047 min
Response: 175341808
Conc: 40.96 ng/ml



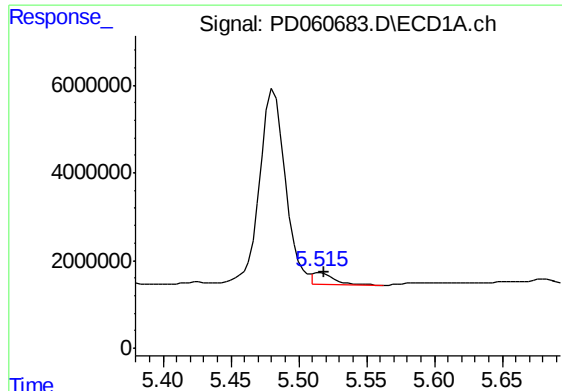
#10 trans-Chlordane

R.T.: 5.482 min
Delta R.T.: 0.022 min
Response: 57584711
Conc: 36.41 ng/ml



#10 trans-Chlordane

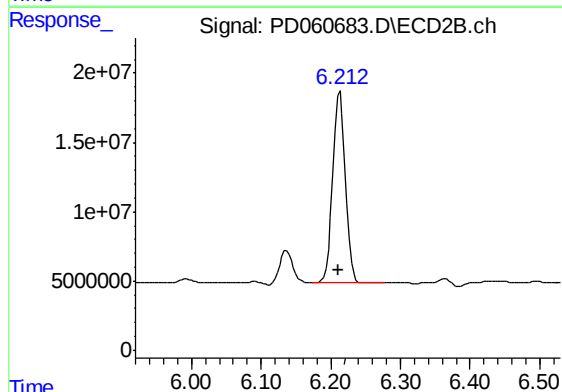
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 27871992
Conc: 5.91 ng/ml



#11 cis-Chlordane

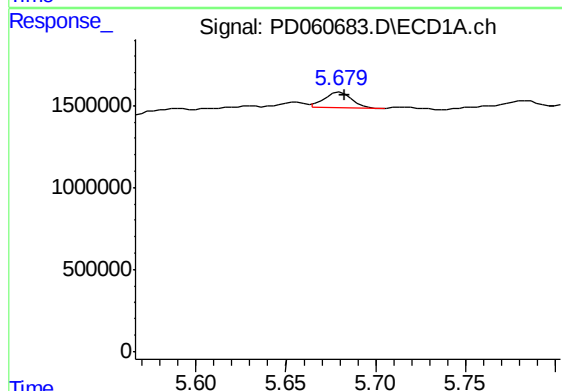
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 3052516
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



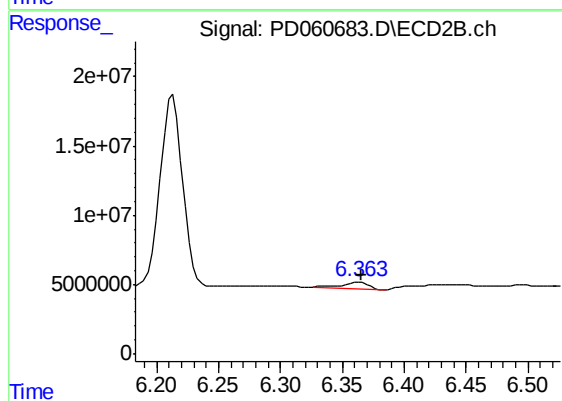
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.003 min
Response: 175341808
Conc: 38.88 ng/ml



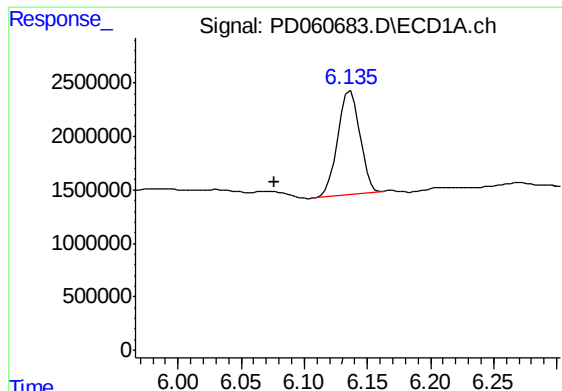
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 1027225
Conc: 0.68 ng/ml



#12 4,4'-DDE

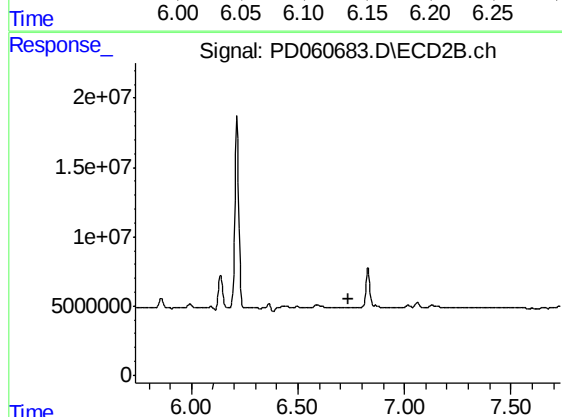
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 6557604
Conc: 1.48 ng/ml



#14 Endrin

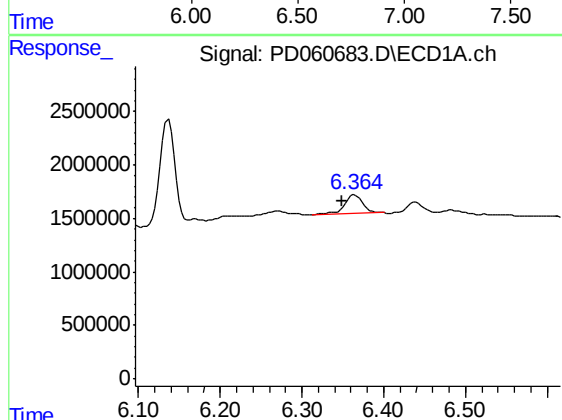
R.T.: 6.137 min
Delta R.T.: 0.060 min
Response: 11903699
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



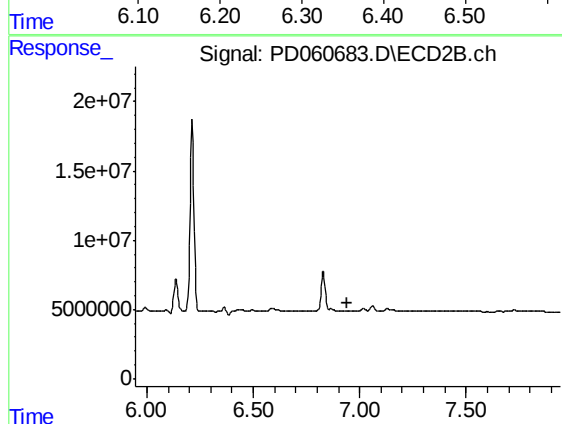
#14 Endrin

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



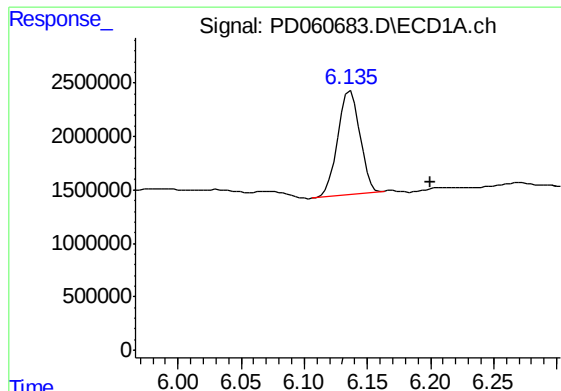
#15 Endosulfan II

R.T.: 6.365 min
Delta R.T.: 0.015 min
Response: 2697971
Conc: 2.13 ng/ml



#15 Endosulfan II

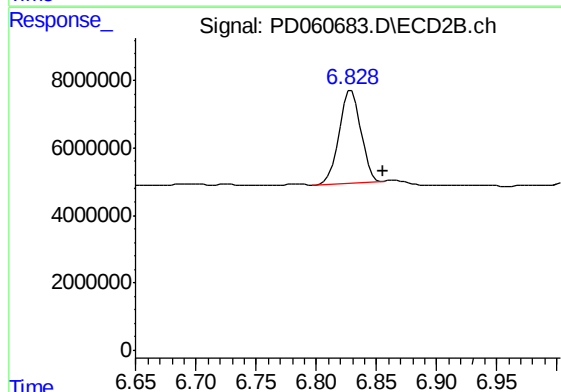
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

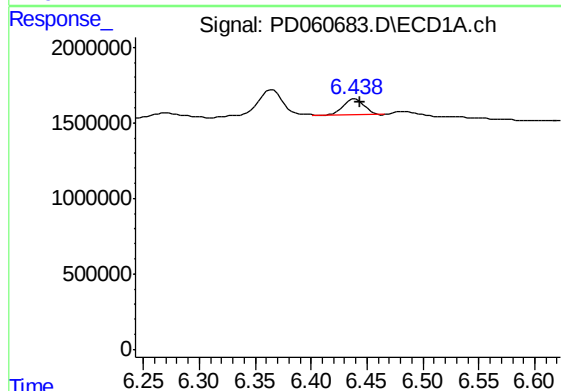
R.T.: 6.137 min
Delta R.T.: -0.063 min
Response: 11903699
Conc: 9.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



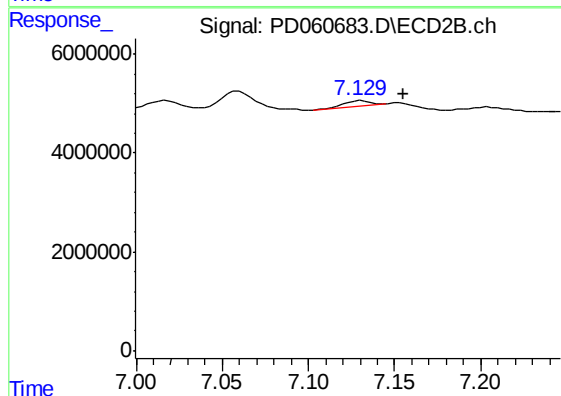
#16 4,4'-DDD

R.T.: 6.829 min
Delta R.T.: -0.026 min
Response: 34656396
Conc: 9.41 ng/ml



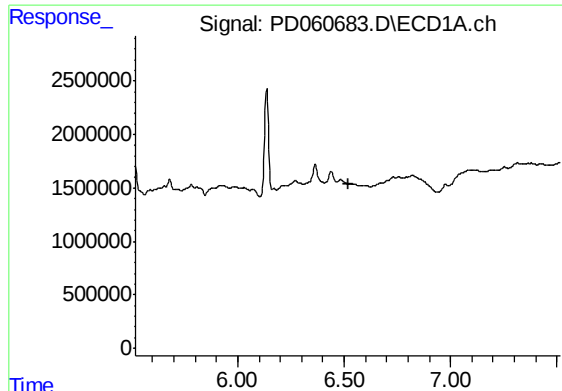
#17 4,4'-DDT

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 1301871
Conc: 1.00 ng/ml



#17 4,4'-DDT

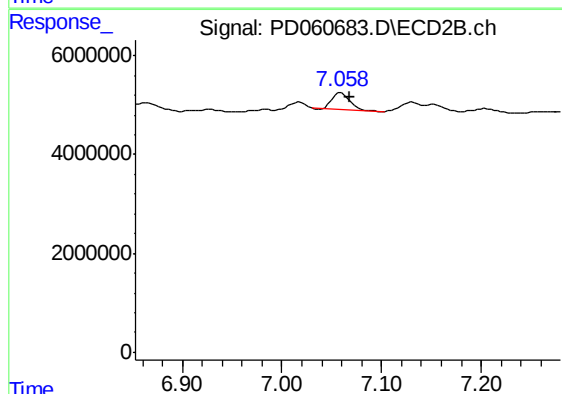
R.T.: 7.130 min
Delta R.T.: -0.025 min
Response: 1188207
Conc: 0.33 ng/ml



#18 Endrin aldehyde

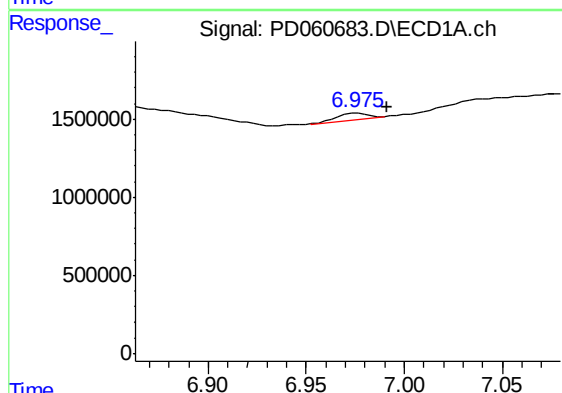
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B30



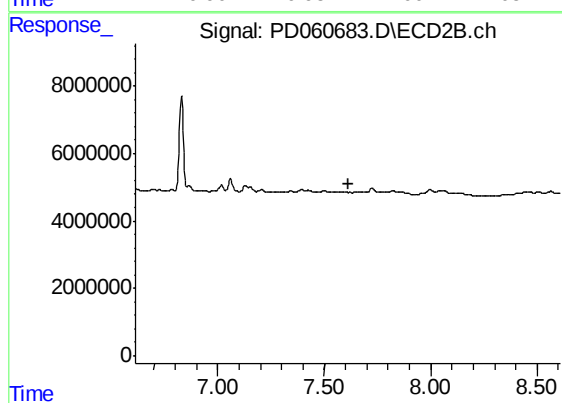
#18 Endrin aldehyde

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 4008497
Conc: 1.32 ng/ml



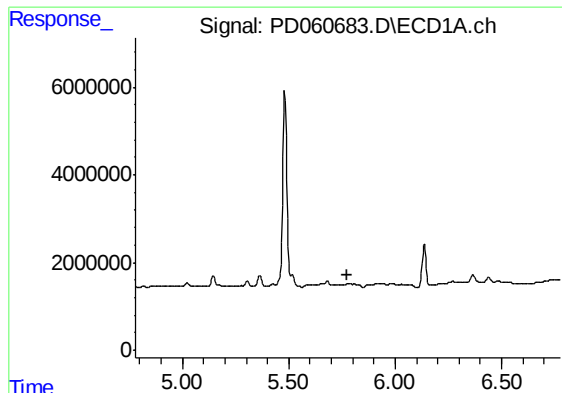
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: -0.015 min
Response: 425675
Conc: 0.63 ng/ml



#20 Methoxychlor

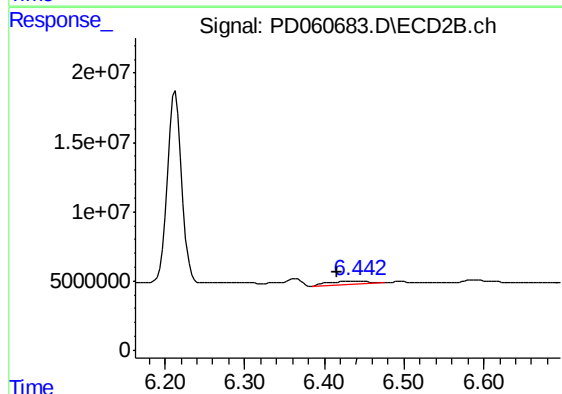
R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

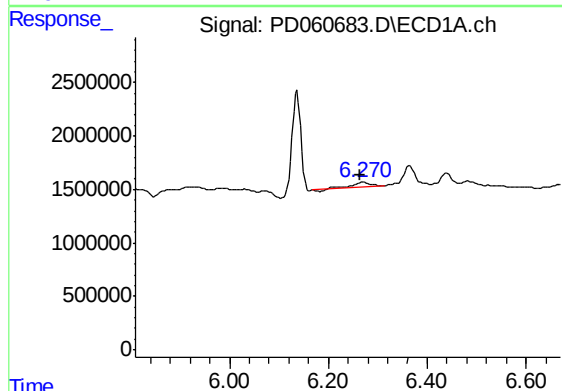
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B30



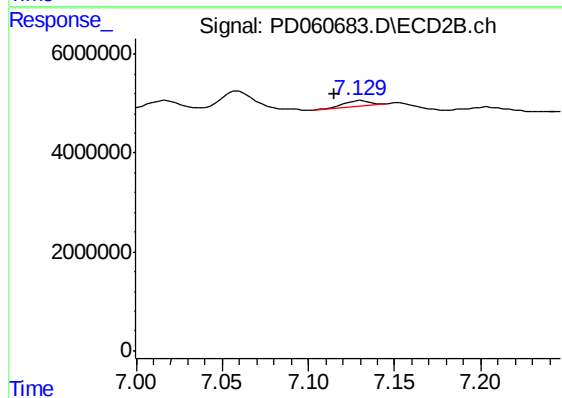
#22 Toxaphene-1

R.T.: 6.443 min
Delta R.T.: 0.027 min
Response: 8440001
Conc: 295.32 ng/ml



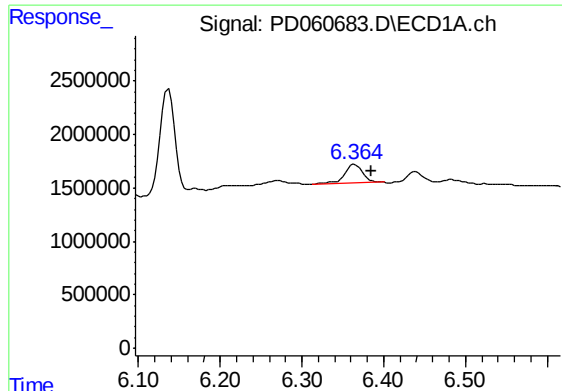
#24 Toxaphene-3

R.T.: 6.272 min
Delta R.T.: 0.008 min
Response: 1026300
Conc: 67.39 ng/ml



#24 Toxaphene-3

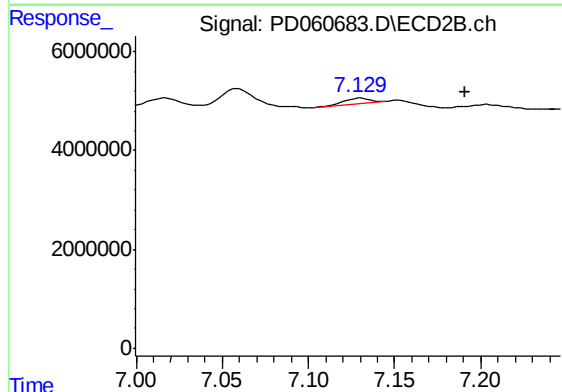
R.T.: 7.130 min
Delta R.T.: 0.015 min
Response: 1188207
Conc: 22.87 ng/ml



#25 Toxaphene-4

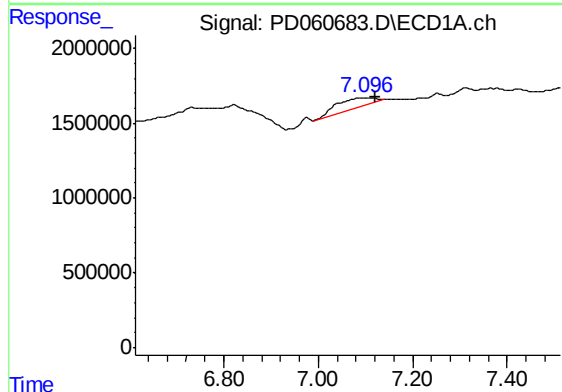
R.T.: 6.365 min
Delta R.T.: -0.020 min
Response: 2697971
Conc: 78.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



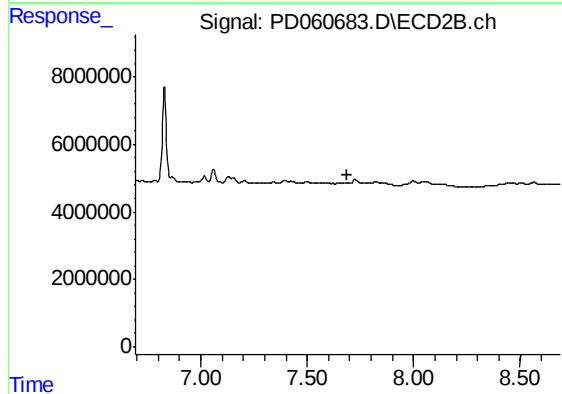
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: -0.061 min
Response: 1188207
Conc: 8.28 ng/ml



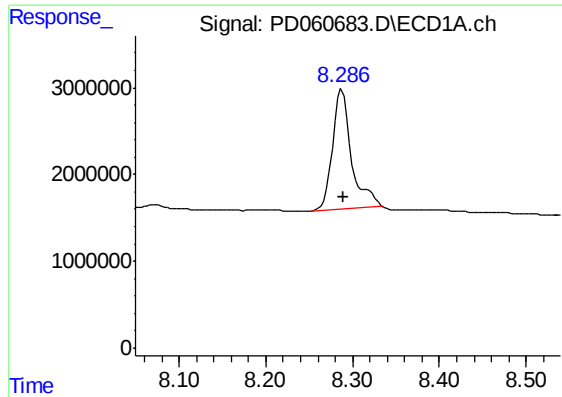
#26 Toxaphene-5

R.T.: 7.097 min
Delta R.T.: -0.024 min
Response: 3472655
Conc: 92.79 ng/ml



#26 Toxaphene-5

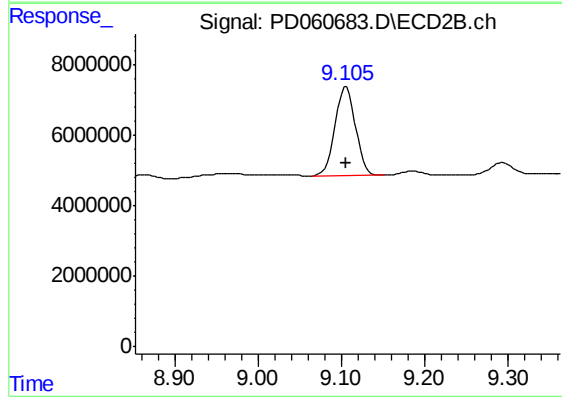
R.T.: 7.725 min
Delta R.T.: 0.034 min
Response: -151228
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 21238930
Conc: 14.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B30



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 42905887
Conc: 13.25 ng/ml