

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD055998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 15:58
 Operator : SG\AJ
 Sample : K5776-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AT9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 03:00:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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...	3.288	3.961	11967570	15114757	15.898	14.423
27)	SA Decachlor...	7.962	8.996	19957701	24114792	24.485	21.236
Target Compounds							
8)	B Heptachlo...	0.000	5.814	0	1591828	N.D.	1.180
9)	A Endosulfan I	5.296	0.000	19849022	0	23.686	N.D. #
10)	B trans-Chl...	0.000	6.043	0	29934408	N.D.	20.985
11)	B cis-Chlor...	5.296f	0.000	19849022	0	22.416	N.D. #
13)	MA Dieldrin	0.000	6.426	0	2569557	N.D.	1.818
14)	MA Endrin	5.835f	0.000	4558684	0	5.683	N.D. #
15)	B Endosulfa...	0.000	6.846	0	1201459	N.D.	0.928
16)	A 4,4'-DDD	5.970f	6.779	4342959	9885408	6.149	8.853 #
17)	MA 4,4'-DDT	6.139	7.044	5026103	1704921	7.756	1.568 #
18)	B Endrin al...	0.000	7.044f	0	1704921	N.D.	1.570
19)	B Endosulfa...	6.423	7.182	2797192	3650517	3.565	3.028
20)	A Methoxychlor	6.668	0.000	4123764	0	11.024	N.D. #
22)	Toxaphene-1	0.000	6.367	0	1436609	N.D.	139.918
23)	Toxaphene-2	5.647	6.579	4284771	2344069	479.909	195.295 #
24)	Toxaphene-3	5.970	7.044	4342959	1704921	557.910	91.997 #
25)	Toxaphene-4	6.139	7.044	5026103	1704921	220.382	33.093 #

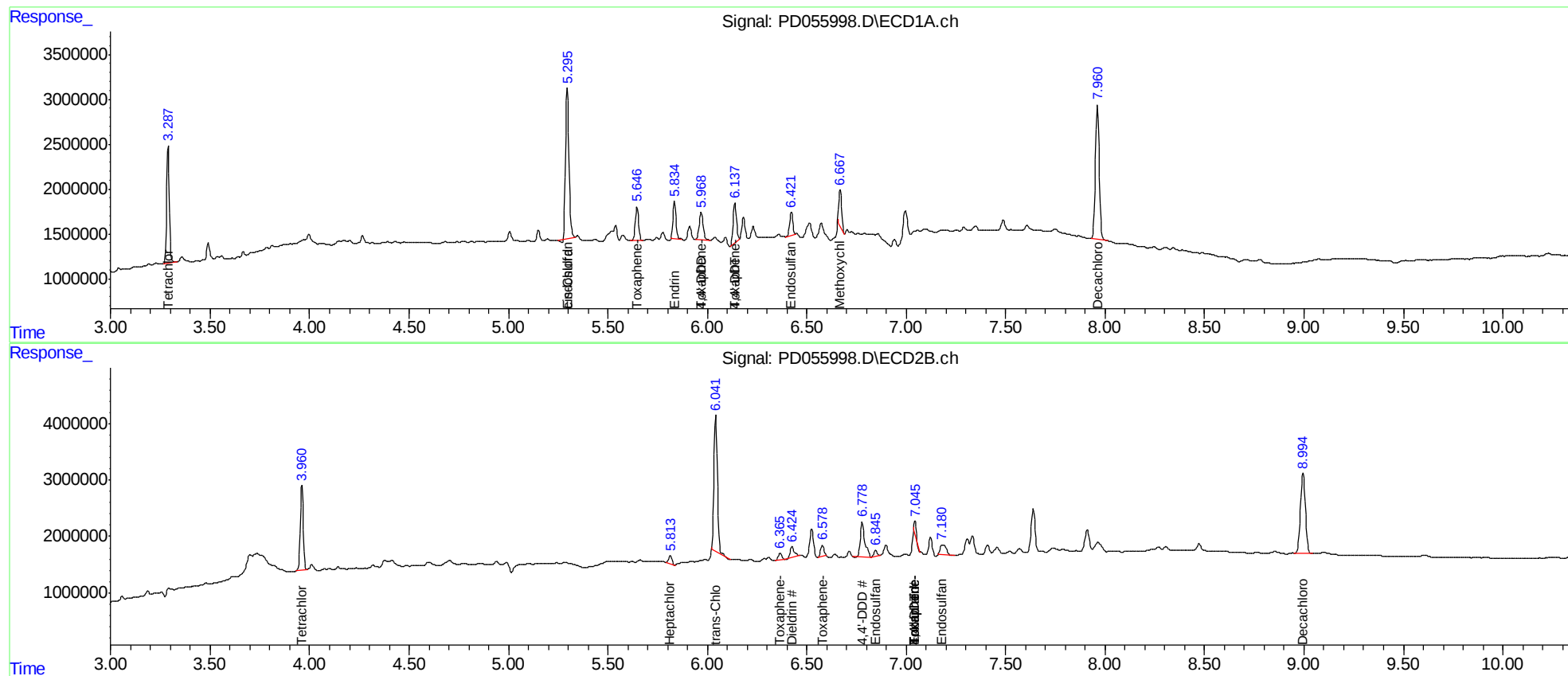
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

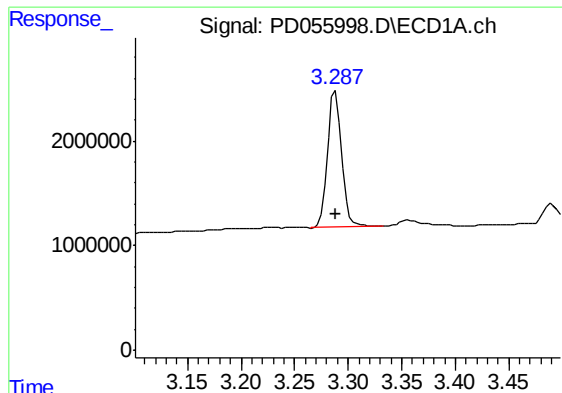
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055998.D
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Acq On : 14 Nov 2019 15:58
Operator : SG\AJ
Sample : K5776-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AT9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 03:00:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
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QLast Update : Sat Nov 02 07:20:38 2019
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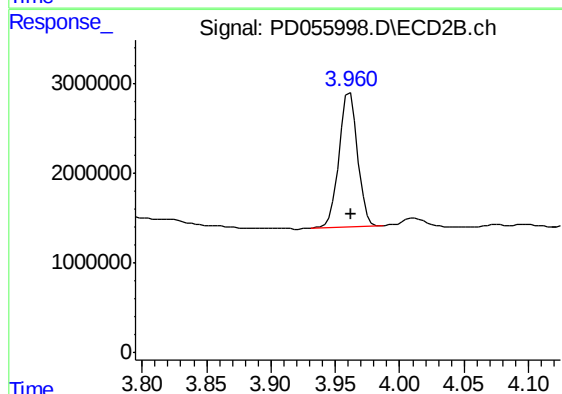




#1 Tetrachloro-m-xylene

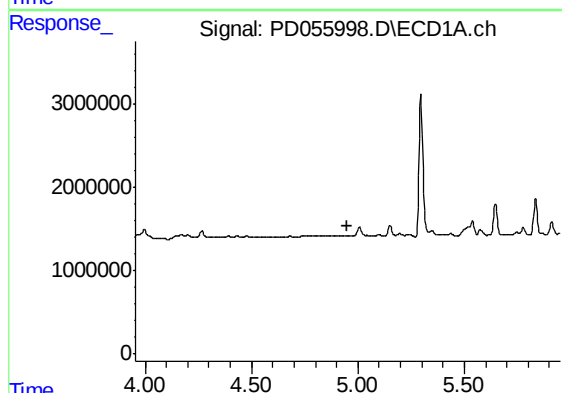
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 11967570
Conc: 15.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



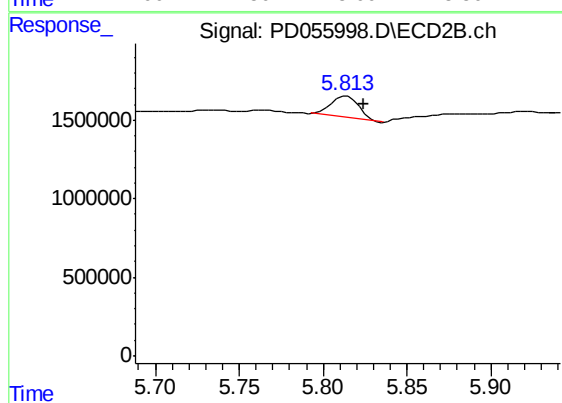
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 15114757
Conc: 14.42 ng/ml



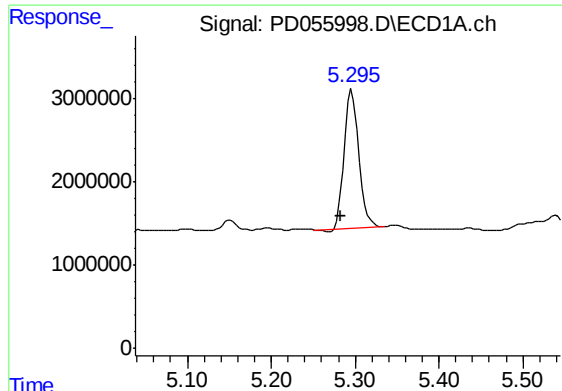
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

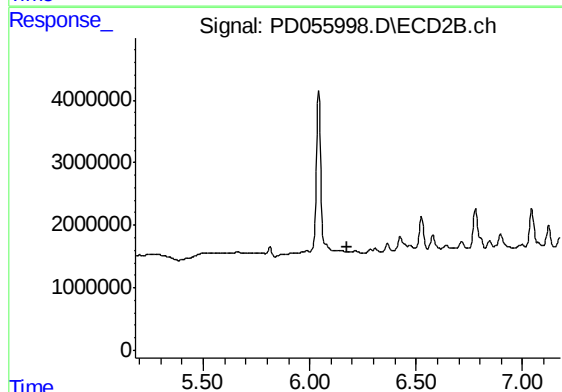
R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 1591828
Conc: 1.18 ng/ml



#9 Endosulfan I

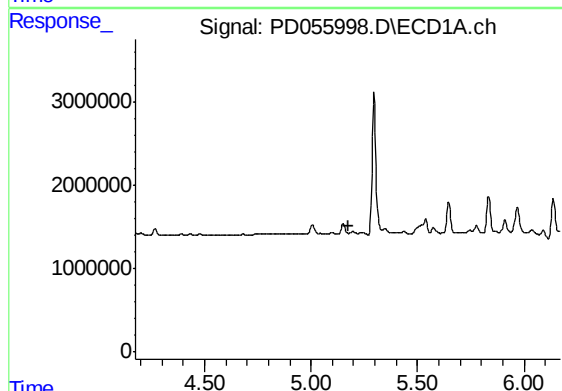
R.T.: 5.296 min
Delta R.T.: 0.013 min
Response: 19849022
Conc: 23.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



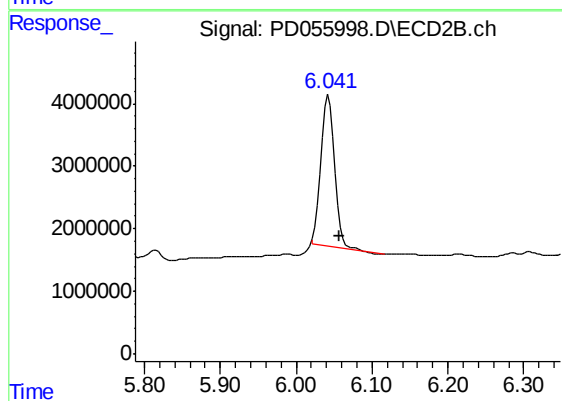
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



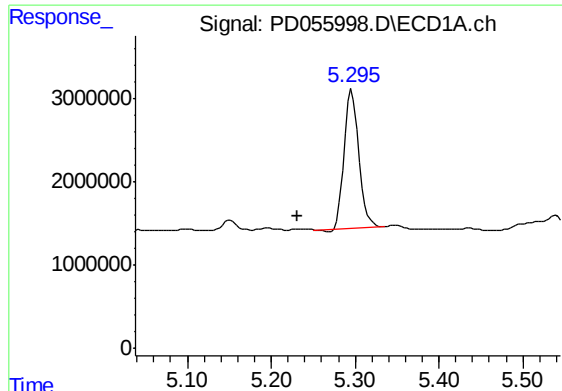
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

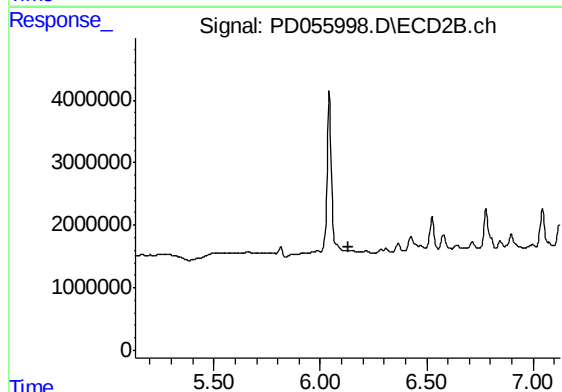
R.T.: 6.043 min
Delta R.T.: -0.015 min
Response: 29934408
Conc: 20.99 ng/ml



#11 cis-Chlordane

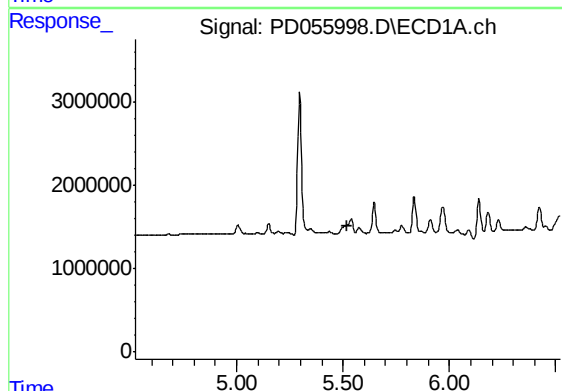
R.T.: 5.296 min
Delta R.T.: 0.065 min
Response: 19849022
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



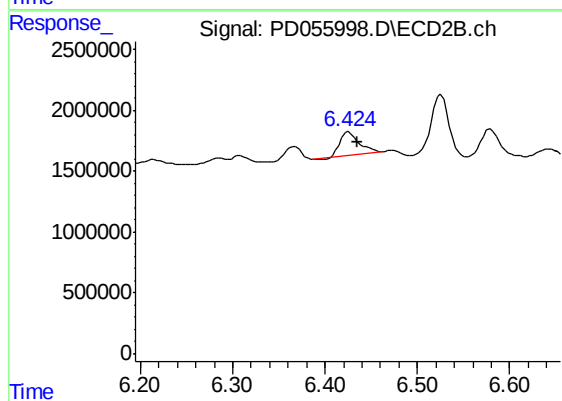
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



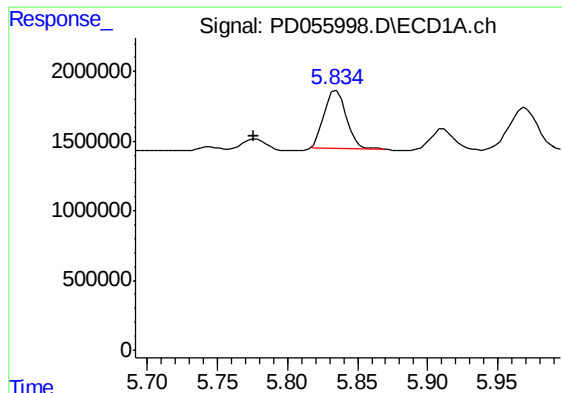
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#13 Dieldrin

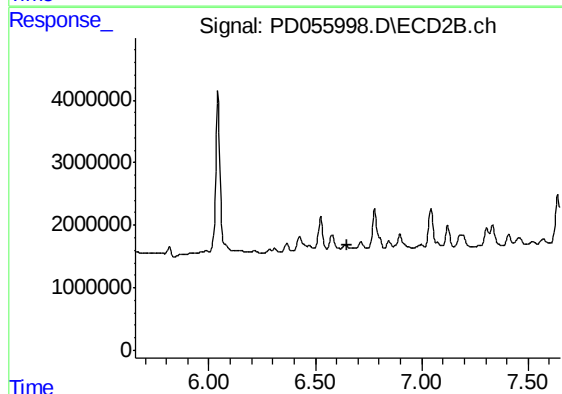
R.T.: 6.426 min
Delta R.T.: -0.009 min
Response: 2569557
Conc: 1.82 ng/ml



#14 Endrin

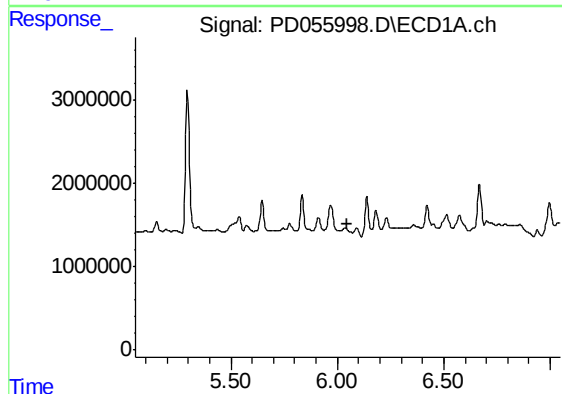
R.T.: 5.835 min
Delta R.T.: 0.059 min
Response: 4558684
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



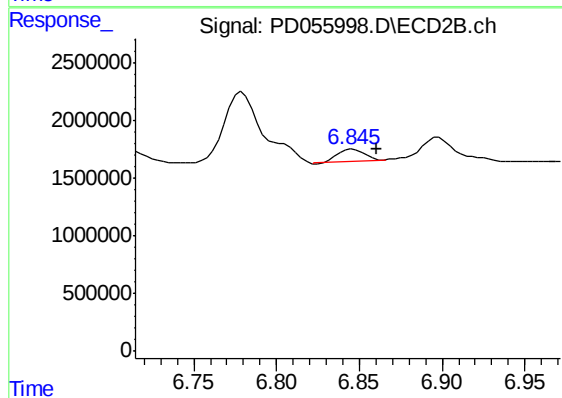
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



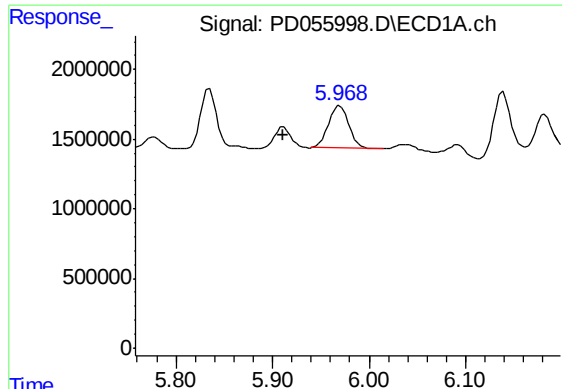
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

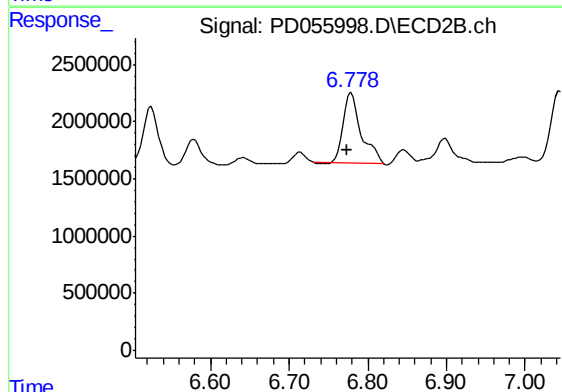
R.T.: 6.846 min
Delta R.T.: -0.014 min
Response: 1201459
Conc: 0.93 ng/ml



#16 4,4'-DDD

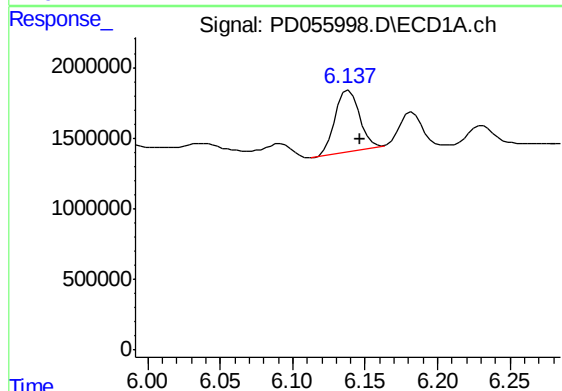
R.T.: 5.970 min
Delta R.T.: 0.059 min
Response: 4342959
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



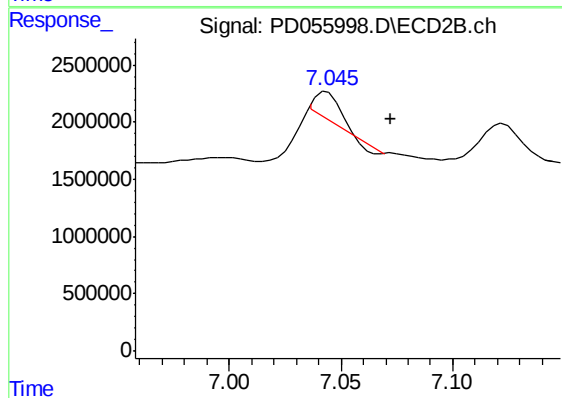
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.005 min
Response: 9885408
Conc: 8.85 ng/ml



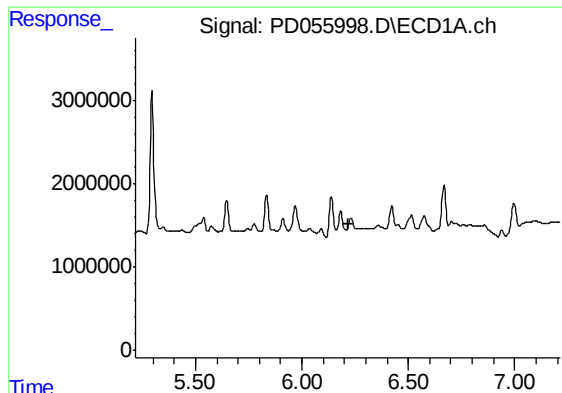
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 5026103
Conc: 7.76 ng/ml



#17 4,4'-DDT

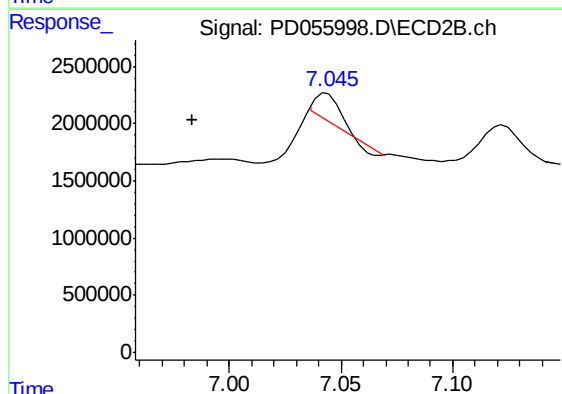
R.T.: 7.044 min
Delta R.T.: -0.028 min
Response: 1704921
Conc: 1.57 ng/ml



#18 Endrin aldehyde

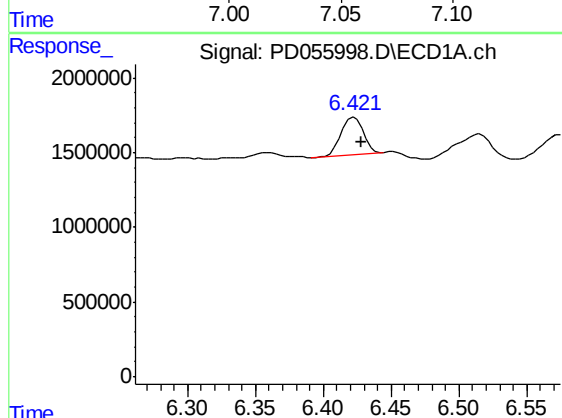
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AT9



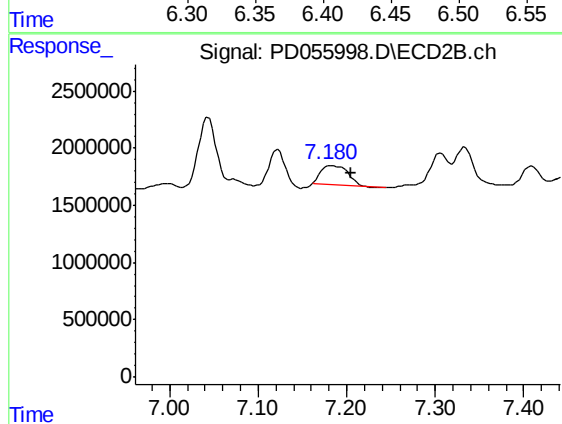
#18 Endrin aldehyde

R.T.: 7.044 min
Delta R.T.: 0.060 min
Response: 1704921
Conc: 1.57 ng/ml



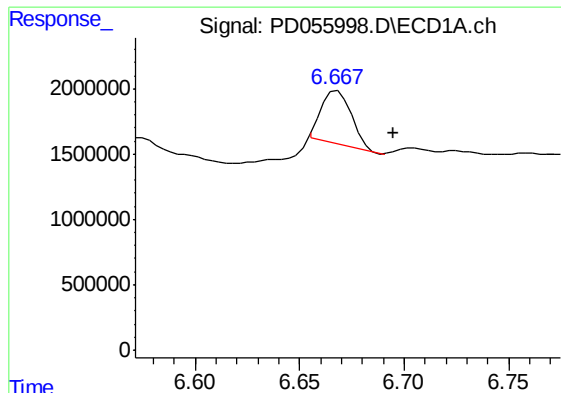
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 2797192
Conc: 3.57 ng/ml



#19 Endosulfan Sulfate

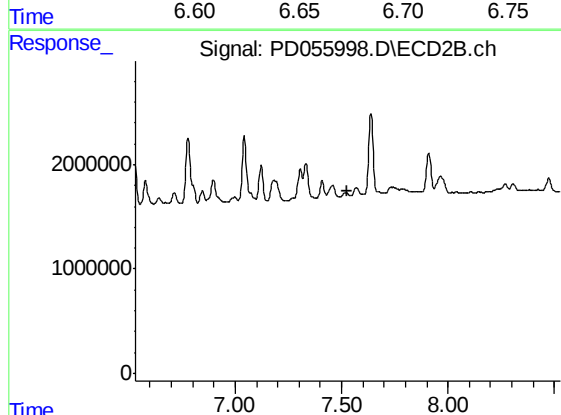
R.T.: 7.182 min
Delta R.T.: -0.024 min
Response: 3650517
Conc: 3.03 ng/ml



#20 Methoxychlor

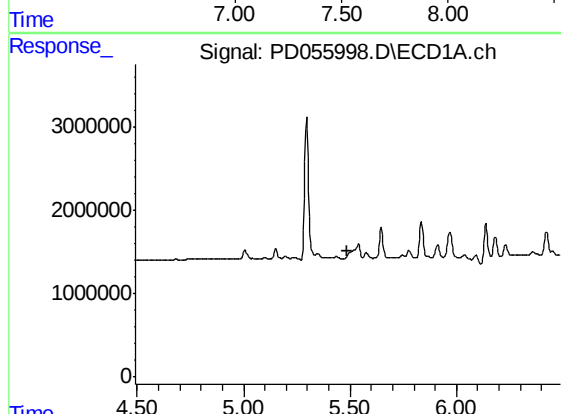
R.T.: 6.668 min
Delta R.T.: -0.027 min
Response: 4123764
Conc: 11.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



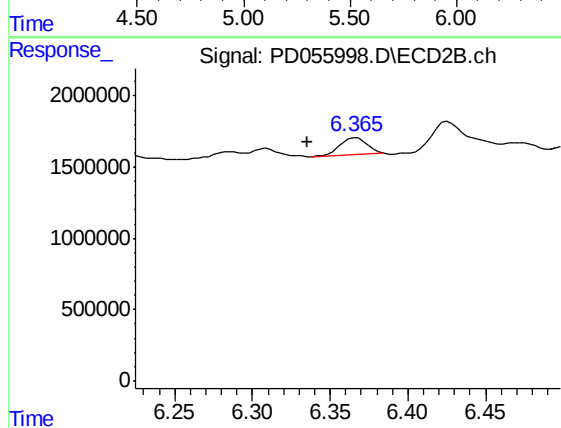
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.



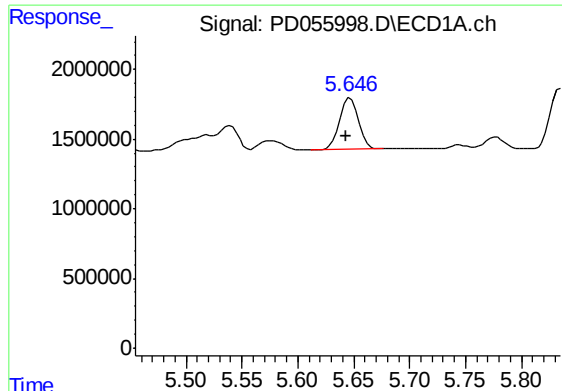
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

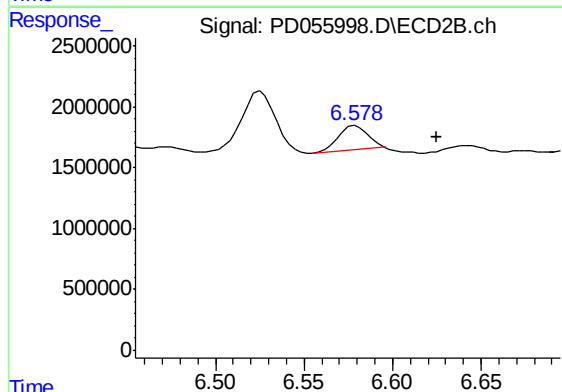
R.T.: 6.367 min
Delta R.T.: 0.031 min
Response: 1436609
Conc: 139.92 ng/ml



#23 Toxaphene-2

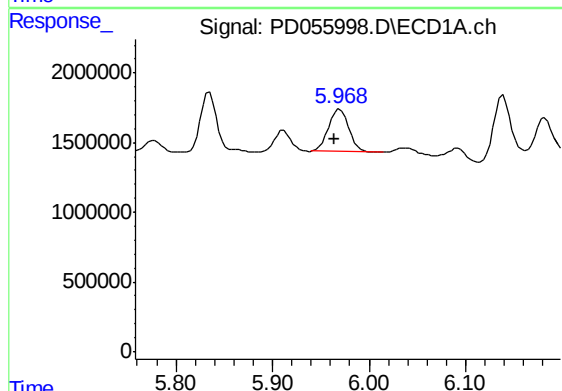
R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 4284771
Conc: 479.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



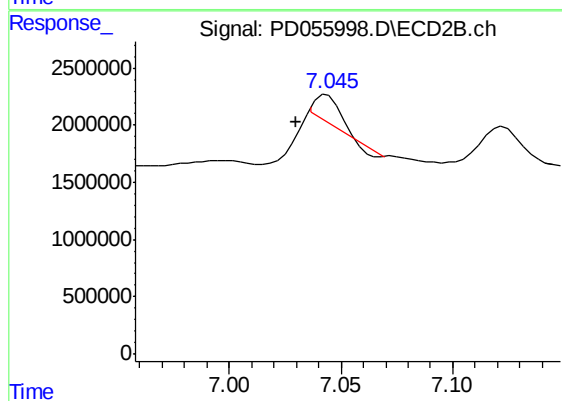
#23 Toxaphene-2

R.T.: 6.579 min
Delta R.T.: -0.046 min
Response: 2344069
Conc: 195.30 ng/ml



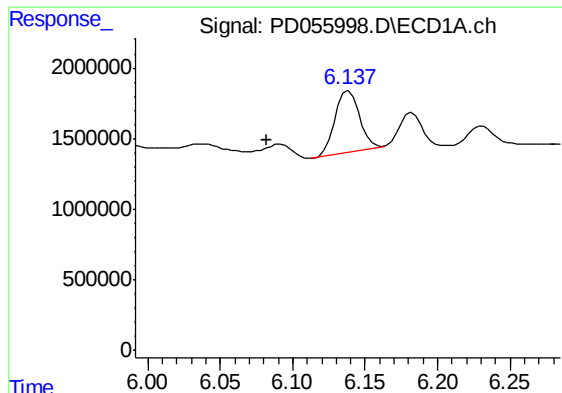
#24 Toxaphene-3

R.T.: 5.970 min
Delta R.T.: 0.006 min
Response: 4342959
Conc: 557.91 ng/ml



#24 Toxaphene-3

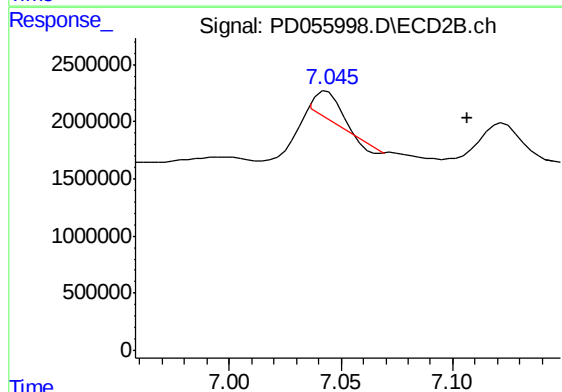
R.T.: 7.044 min
Delta R.T.: 0.014 min
Response: 1704921
Conc: 92.00 ng/ml



#25 Toxaphene-4

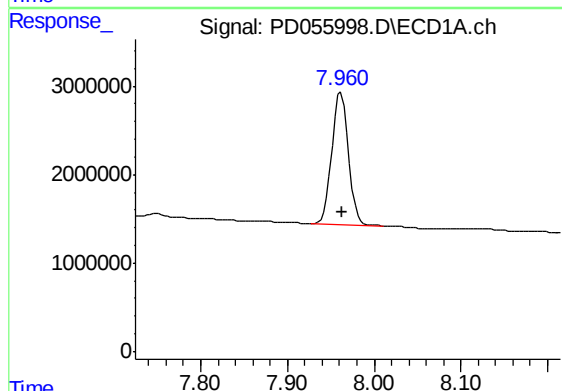
R.T.: 6.139 min
Delta R.T.: 0.056 min
Response: 5026103
Conc: 220.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AT9



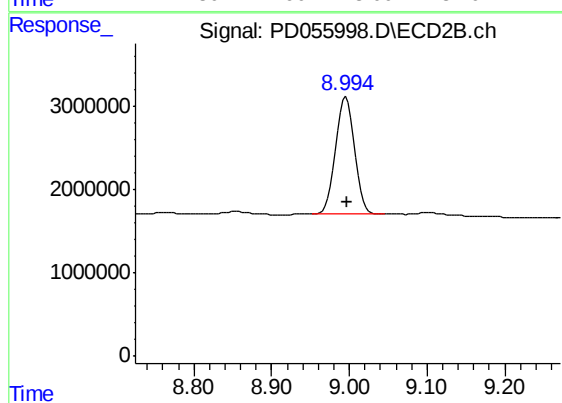
#25 Toxaphene-4

R.T.: 7.044 min
Delta R.T.: -0.063 min
Response: 1704921
Conc: 33.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 19957701
Conc: 24.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.001 min
Response: 24114792
Conc: 21.24 ng/ml