

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 18:57
 Operator : AR\AJ
 Sample : PB162685BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:09:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

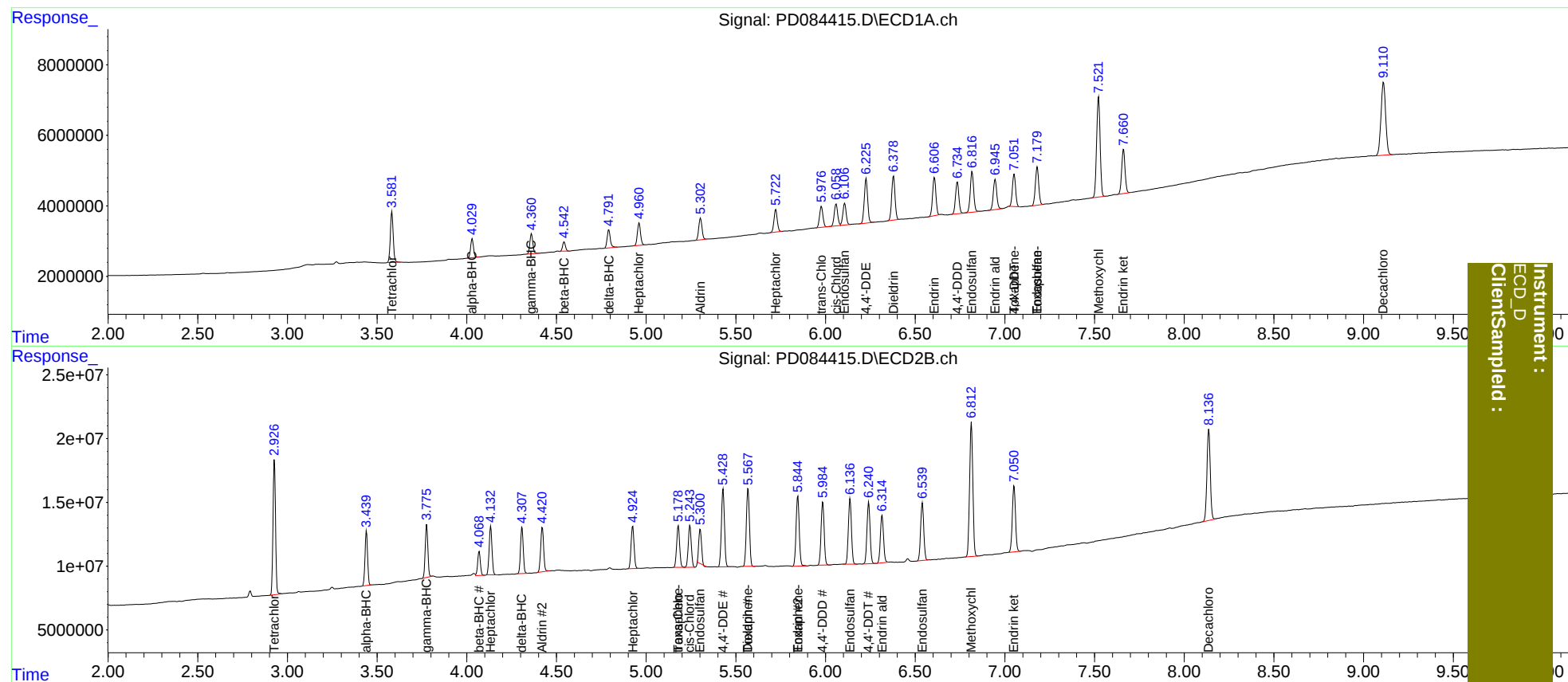
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.928	16046877	102.7E6	19.140	19.503
27)	SA Decachlor...	9.111	8.137	37244504	92168693	21.413	24.526
Target Compounds							
2)	A alpha-BHC	4.030	3.441	6057870	42636223	4.002	5.230 #
3)	MA gamma-BHC...	4.361	3.777	6644288	41919485	4.266	5.439 #
4)	MA Heptachlor	4.961	4.134	7794831	41889478	4.466	5.558
5)	MB Aldrin	5.303	4.421	7703551	39824707	4.365	5.434
6)	B beta-BHC	4.543	4.069	2900168	19601478	4.014	5.450 #
7)	B delta-BHC	4.792	4.308	6374555	38313422	3.691	4.568
8)	B Heptachlo...	5.723	4.926	8094360	38608098	4.762	5.786
9)	A Endosulfan I	6.107	5.302	7808301	27918811	4.902	4.706
10)	B trans-Chl...	5.977	5.180	7738121	37965033	4.686	5.958 #
11)	B cis-Chlor...	6.059	5.244	8295299	38342448	4.821	6.092 #
12)	B 4,4'-DDE	6.227	5.429	16497003	72350218	9.432	11.864 #
13)	MA Dieldrin	6.379	5.568	16148756	72803962	8.988	11.835 #
14)	MA Endrin	6.608	5.846	14080685	67762341	9.399	12.274 #
15)	B Endosulfa...	6.818	6.137	15221484	61094701	9.232	11.766 #
16)	A 4,4'-DDD	6.735	5.985	11712763	59364111	9.107	12.100 #
17)	MA 4,4'-DDT	7.052	6.241	11534364	58195172	8.507	11.748 #
18)	B Endrin al...	6.946	6.316	11472412	45371219	10.094	12.126
19)	B Endosulfa...	7.181	6.540	14138027	55069055	9.314	11.795 #
20)	A Methoxychlor	7.523	6.814	38365867	132.6E6	48.107	61.579 #
21)	B Endrin ke...	7.662	7.052	16668333	63670137	10.065	12.226
22)	Toxaphene-1	0.000	5.180	0	37965033	N.D.	1362.176
23)	Toxaphene-2	0.000	5.568	0	72803962	N.D.	1970.648
24)	Toxaphene-3	7.052f	5.846f	11534364	67762341	253.406	1941.172 #
25)	Toxaphene-4	7.181	0.000	14138027	0	421.400	N.D. #

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

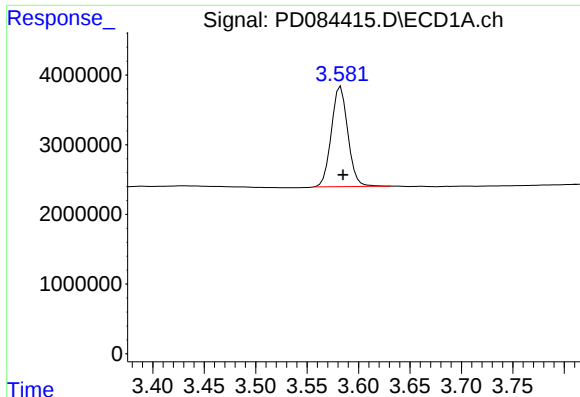
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 18:57
Operator : AR\AJ
Sample : PB162685BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:09:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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



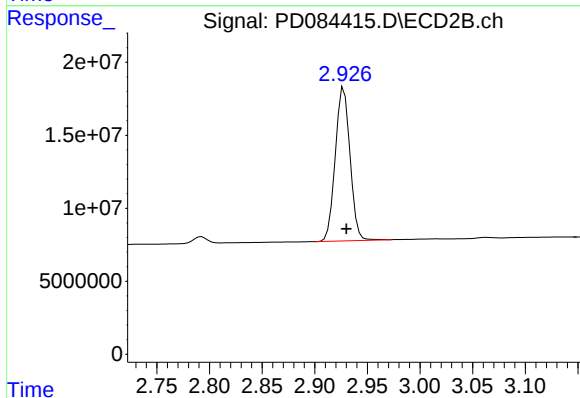
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

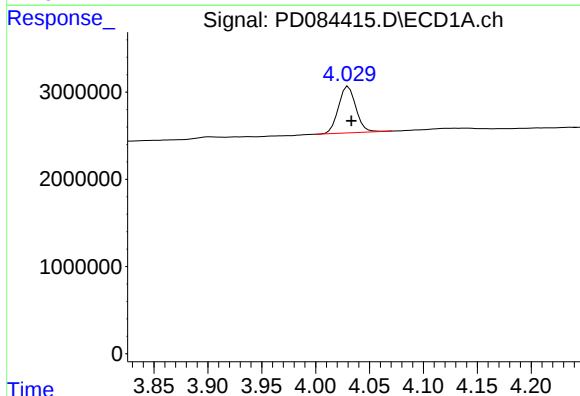
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 16046877
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



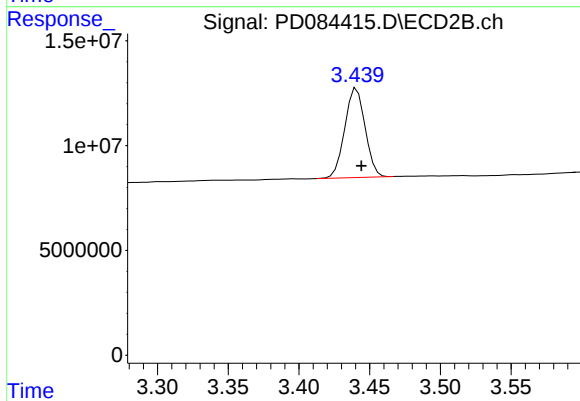
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.003 min
Response: 102666481
Conc: 19.50 ng/ml



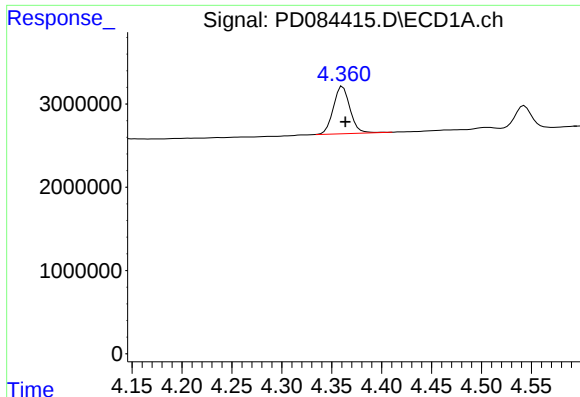
#2 alpha-BHC

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 6057870
Conc: 4.00 ng/ml



#2 alpha-BHC

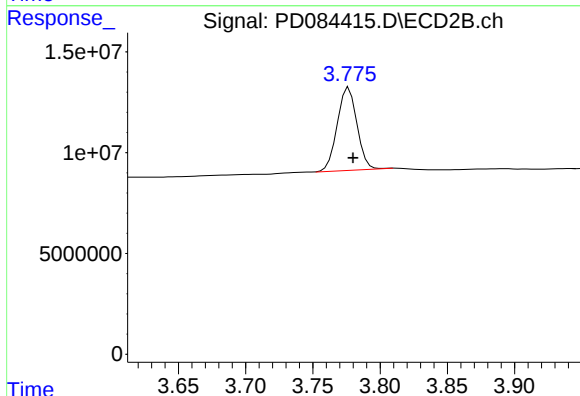
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 42636223
Conc: 5.23 ng/ml



#3 gamma-BHC (Lindane)

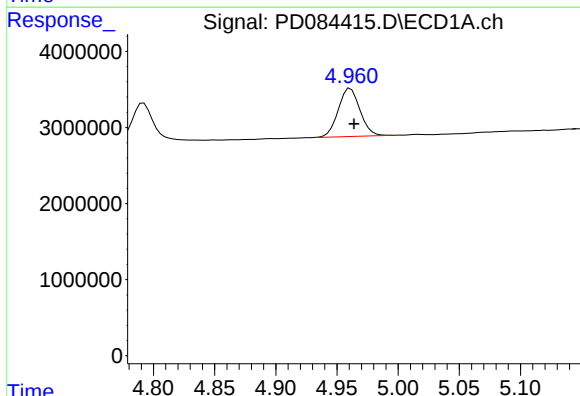
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 6644288
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



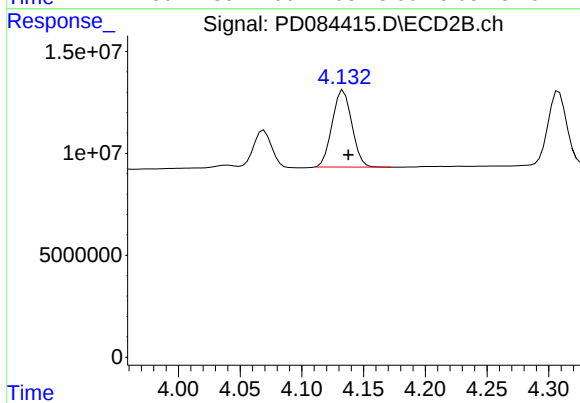
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 41919485
Conc: 5.44 ng/ml



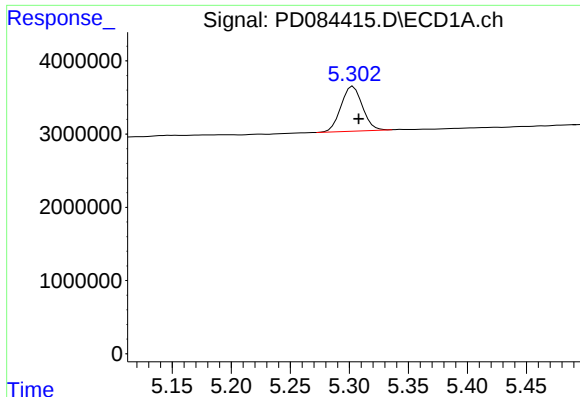
#4 Heptachlor

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 7794831
Conc: 4.47 ng/ml



#4 Heptachlor

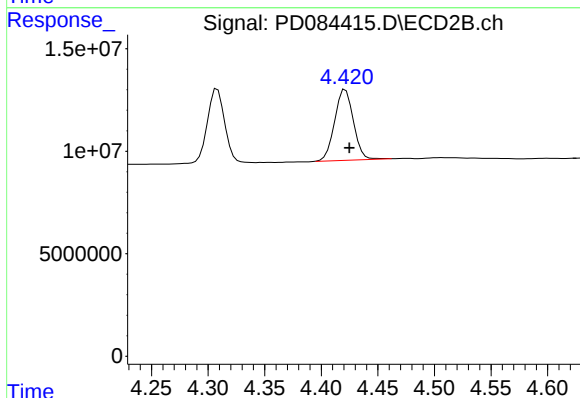
R.T.: 4.134 min
Delta R.T.: -0.004 min
Response: 41889478
Conc: 5.56 ng/ml



#5 Aldrin

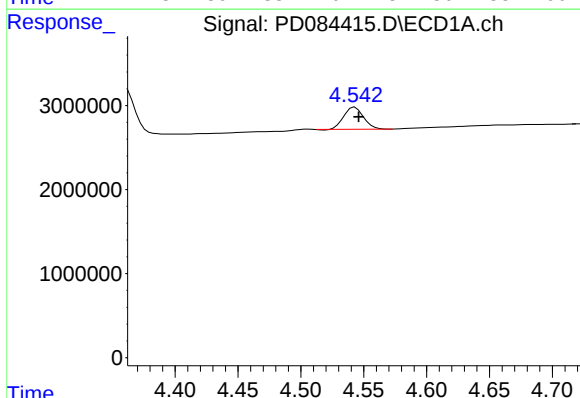
R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 7703551
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



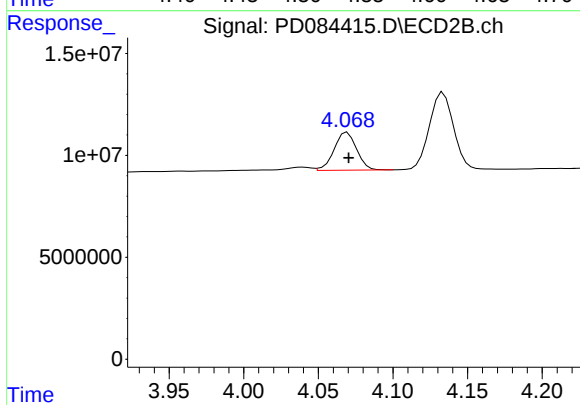
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: -0.004 min
Response: 39824707
Conc: 5.43 ng/ml



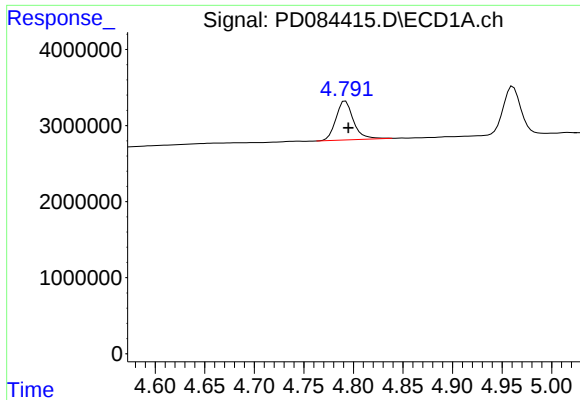
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: -0.003 min
Response: 2900168
Conc: 4.01 ng/ml



#6 beta-BHC

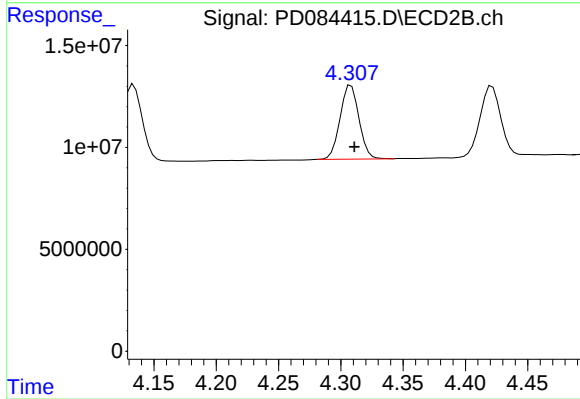
R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 19601478
Conc: 5.45 ng/ml



#7 delta-BHC

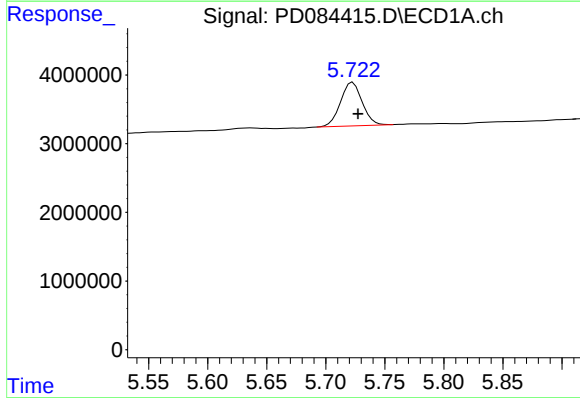
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 6374555
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



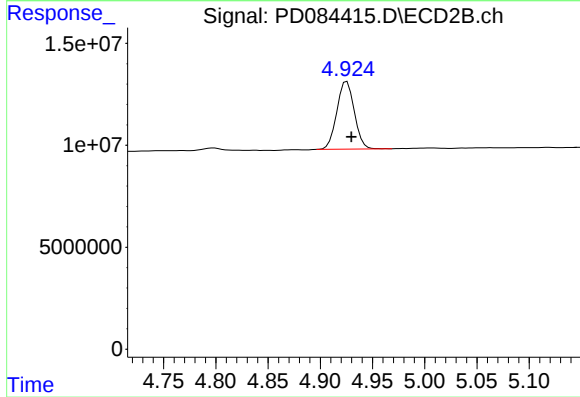
#7 delta-BHC

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 38313422
Conc: 4.57 ng/ml



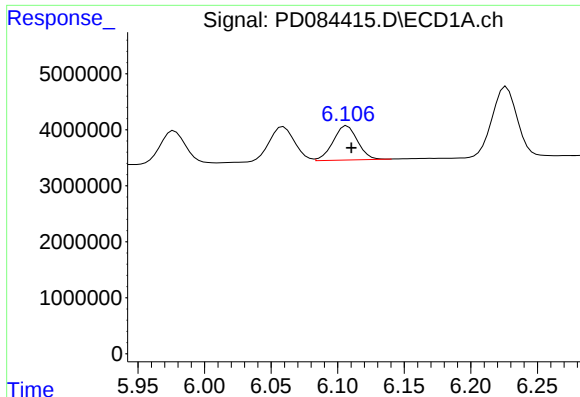
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 8094360
Conc: 4.76 ng/ml



#8 Heptachlor epoxide

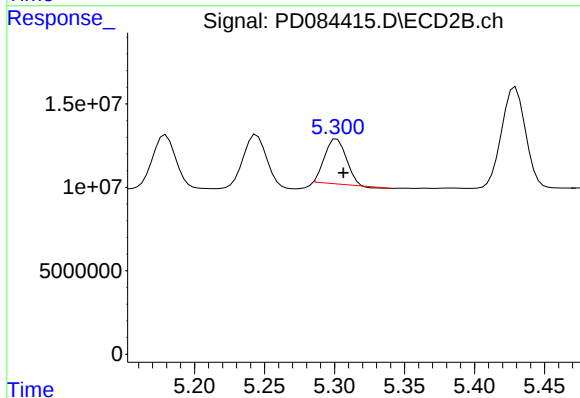
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 38608098
Conc: 5.79 ng/ml



#9 Endosulfan I

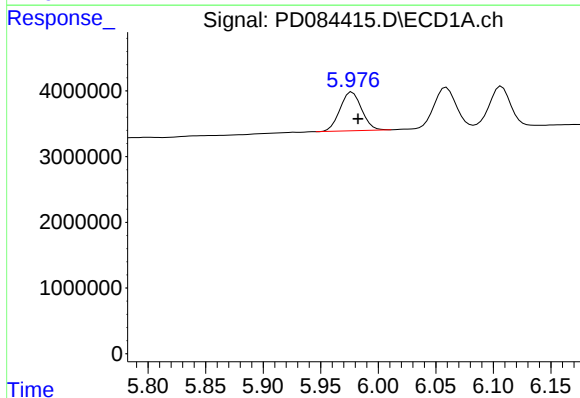
R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 7808301
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



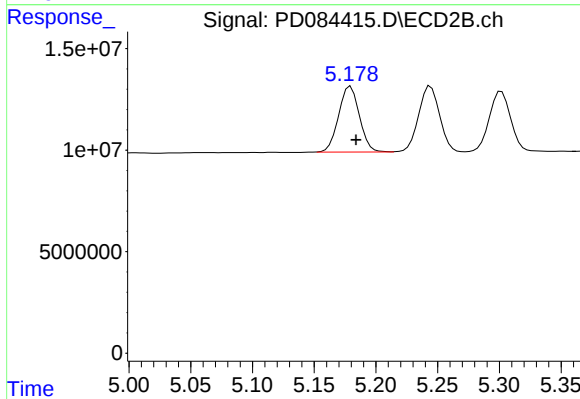
#9 Endosulfan I

R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 27918811
Conc: 4.71 ng/ml



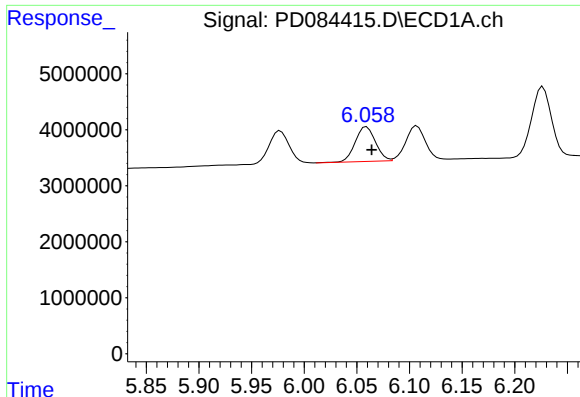
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.005 min
Response: 7738121
Conc: 4.69 ng/ml



#10 trans-Chlordane

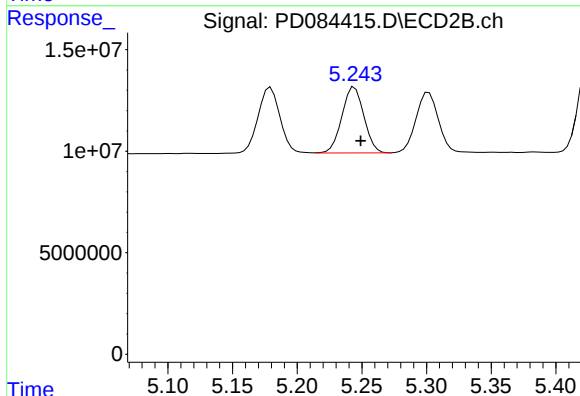
R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 37965033
Conc: 5.96 ng/ml



#11 cis-Chlordane

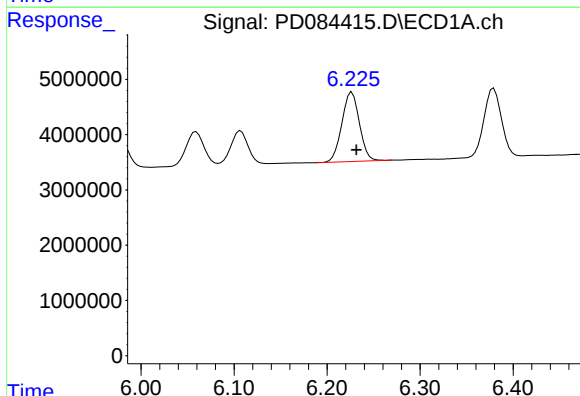
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 8295299
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



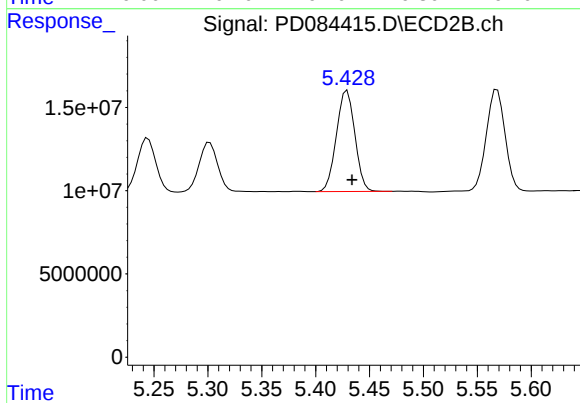
#11 cis-Chlordane

R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 38342448
Conc: 6.09 ng/ml



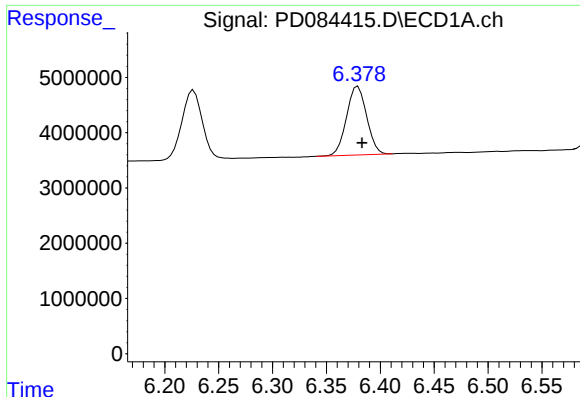
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 16497003
Conc: 9.43 ng/ml



#12 4,4'-DDE

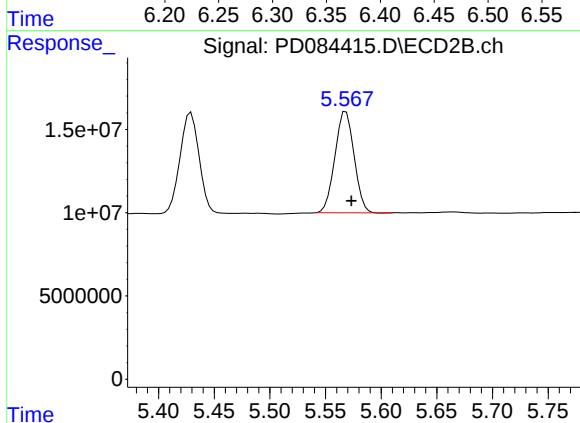
R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 72350218
Conc: 11.86 ng/ml



#13 Dieldrin

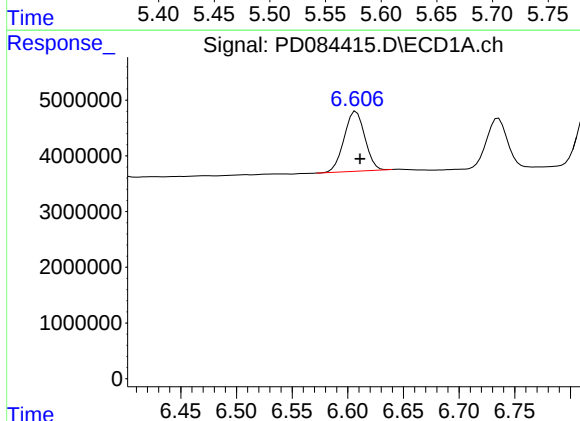
R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 16148756
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



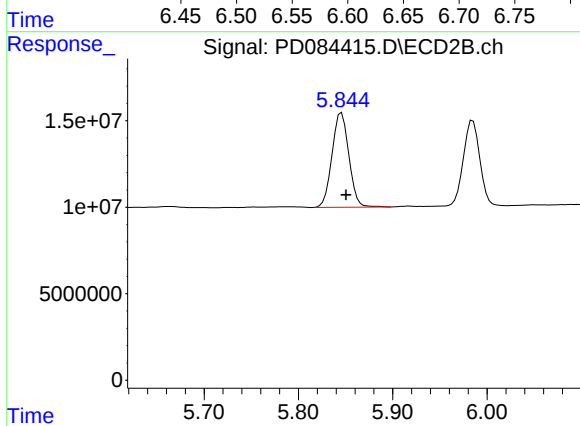
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 72803962
Conc: 11.83 ng/ml



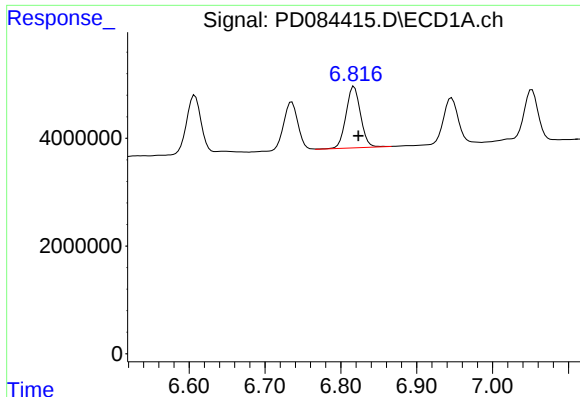
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 14080685
Conc: 9.40 ng/ml



#14 Endrin

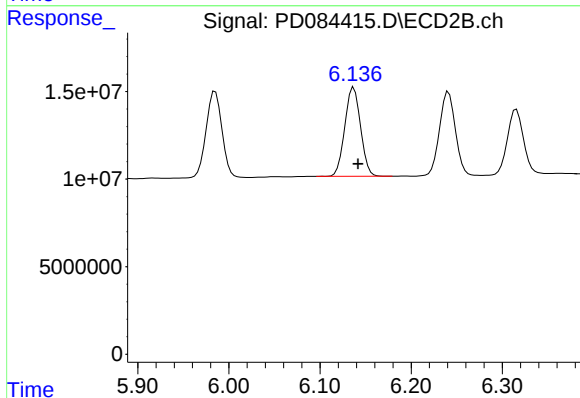
R.T.: 5.846 min
Delta R.T.: -0.005 min
Response: 67762341
Conc: 12.27 ng/ml



#15 Endosulfan II

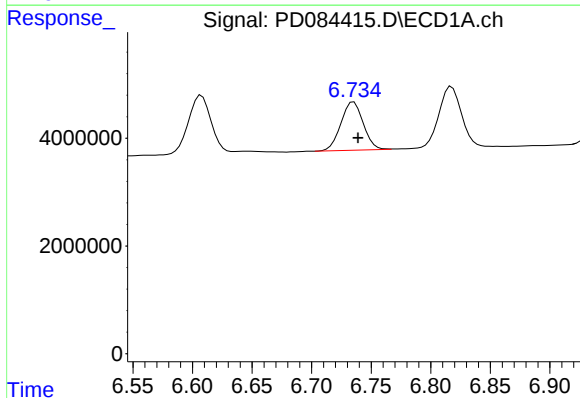
R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 15221484
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



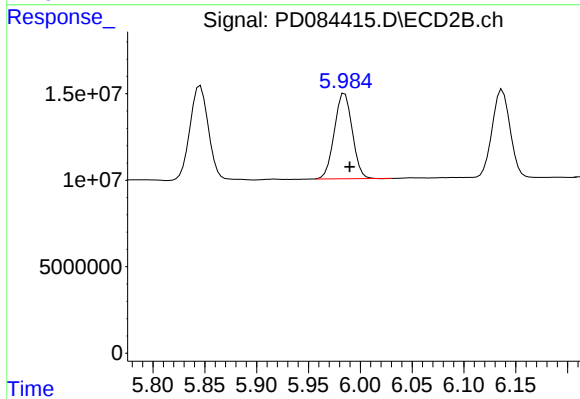
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 61094701
Conc: 11.77 ng/ml



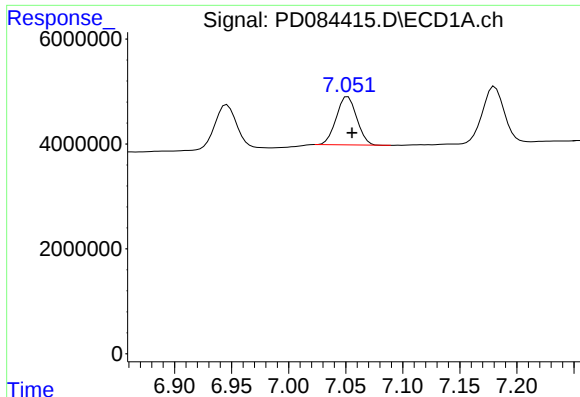
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.004 min
Response: 11712763
Conc: 9.11 ng/ml



#16 4,4'-DDD

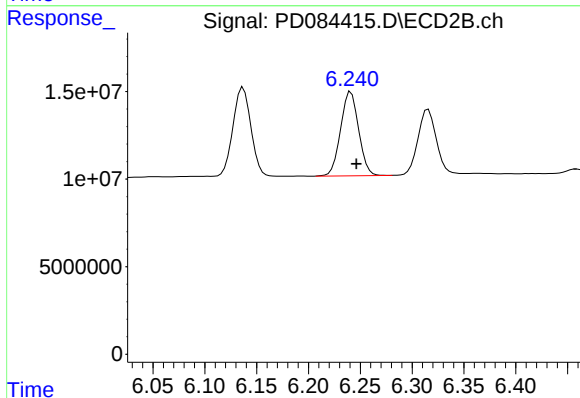
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 59364111
Conc: 12.10 ng/ml



#17 4,4'-DDT

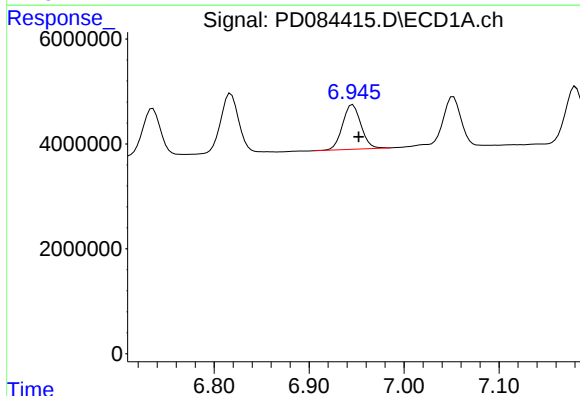
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 11534364
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



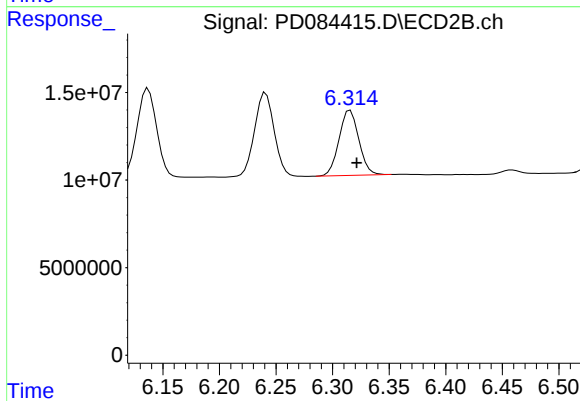
#17 4,4'-DDT

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 58195172
Conc: 11.75 ng/ml



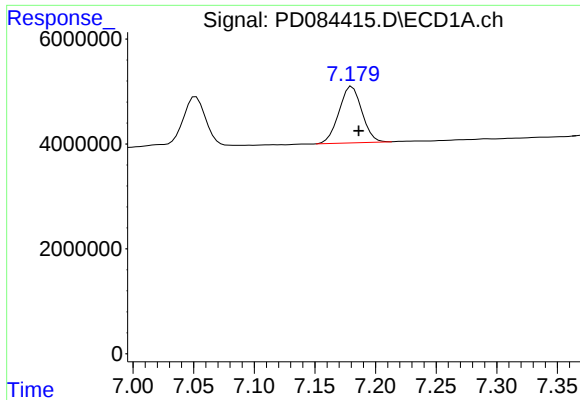
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 11472412
Conc: 10.09 ng/ml



#18 Endrin aldehyde

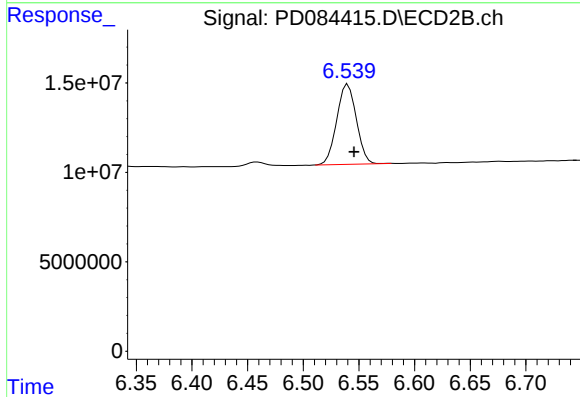
R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 45371219
Conc: 12.13 ng/ml



#19 Endosulfan Sulfate

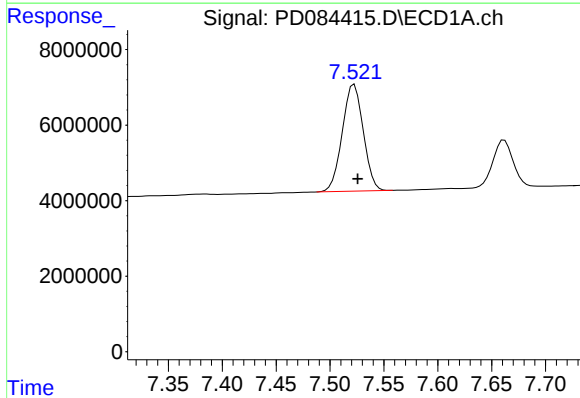
R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 14138027
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



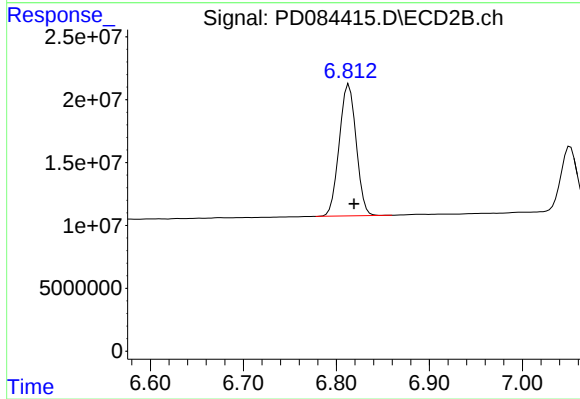
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 55069055
Conc: 11.79 ng/ml



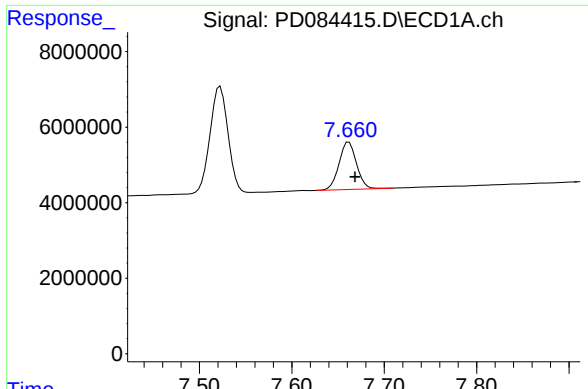
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: -0.003 min
Response: 38365867
Conc: 48.11 ng/ml



#20 Methoxychlor

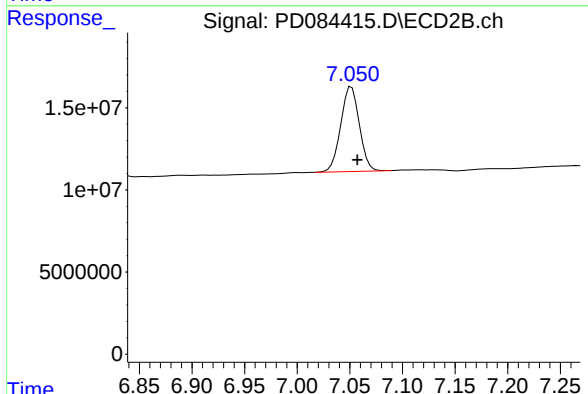
R.T.: 6.814 min
Delta R.T.: -0.005 min
Response: 132604284
Conc: 61.58 ng/ml



#21 Endrin ketone

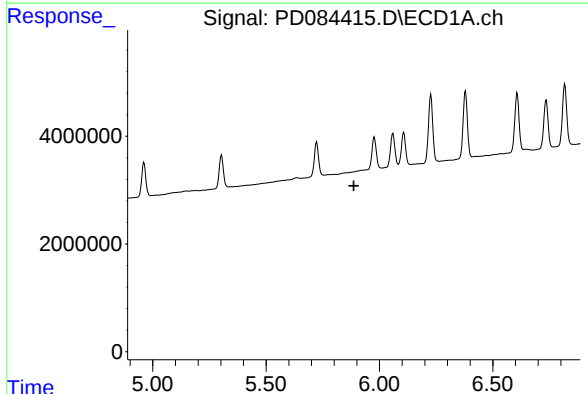
R.T.: 7.662 min
Delta R.T.: -0.007 min
Response: 16668333
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



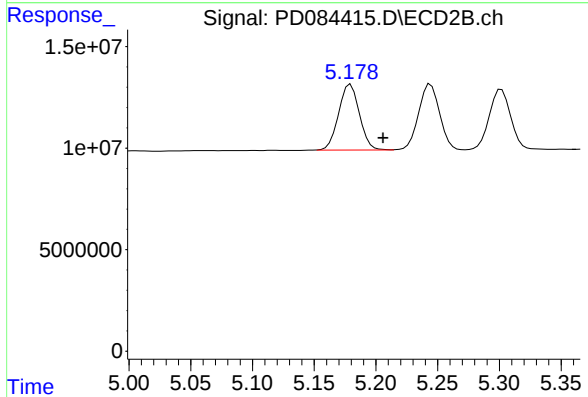
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 63670137
Conc: 12.23 ng/ml



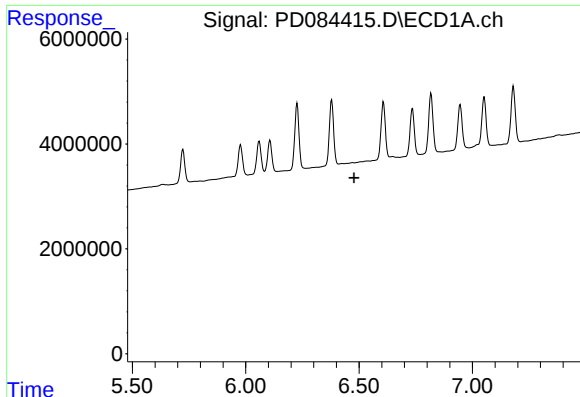
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

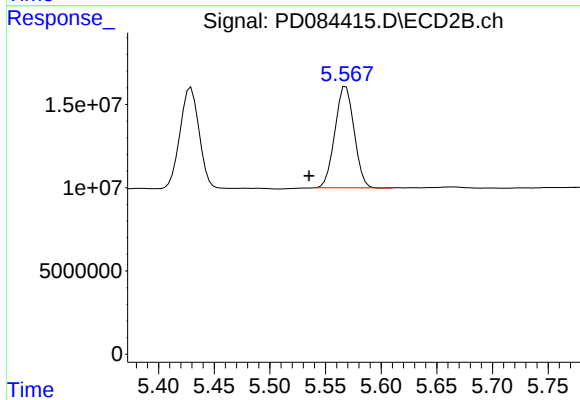
R.T.: 5.180 min
Delta R.T.: -0.026 min
Response: 37965033
Conc: 1362.18 ng/ml



#23 Toxaphene-2

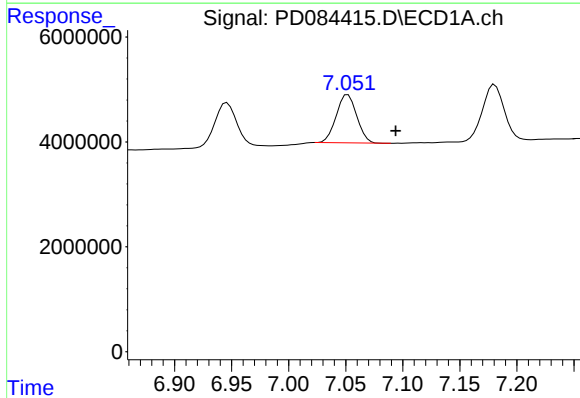
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



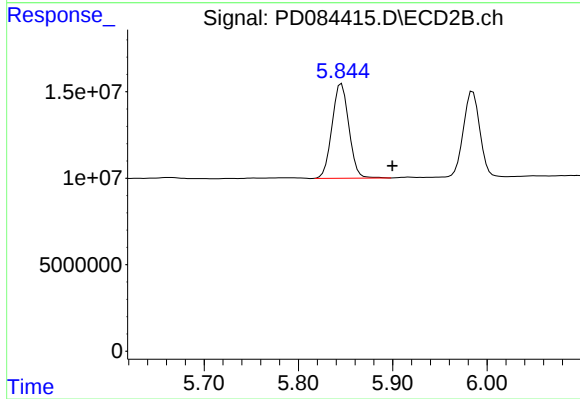
#23 Toxaphene-2

R.T.: 5.568 min
Delta R.T.: 0.033 min
Response: 72803962
Conc: 1970.65 ng/ml



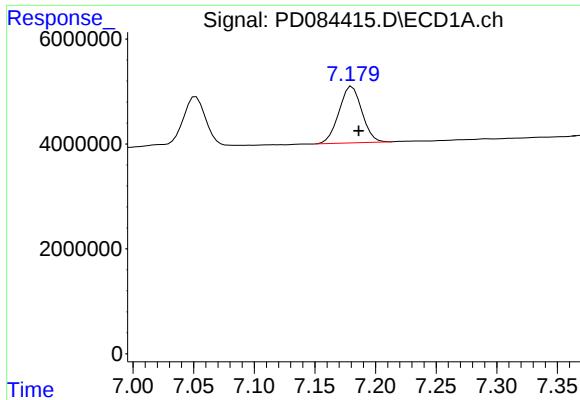
#24 Toxaphene-3

R.T.: 7.052 min
Delta R.T.: -0.042 min
Response: 11534364
Conc: 253.41 ng/ml



#24 Toxaphene-3

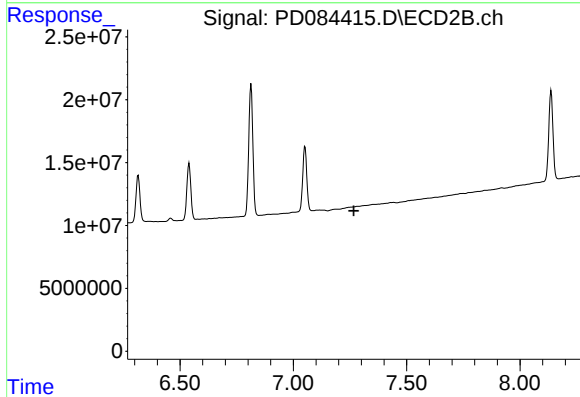
R.T.: 5.846 min
Delta R.T.: -0.054 min
Response: 67762341
Conc: 1941.17 ng/ml



#25 Toxaphene-4

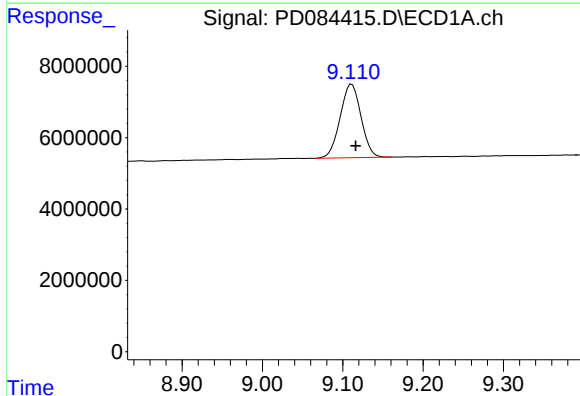
R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 14138027
Conc: 421.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



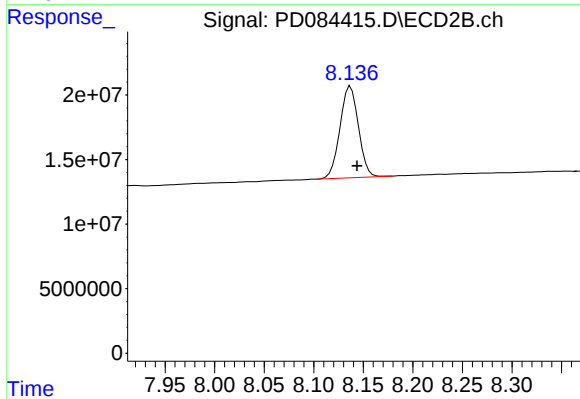
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.005 min
Response: 37244504
Conc: 21.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 92168693
Conc: 24.53 ng/ml