

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 22:04
 Operator : AJ\SJ
 Sample : J4792-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YZ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:29:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.967	15942408	75998385	13.062	4.322 #
27)	SA Decachlor...	8.063	8.997	49359232	479.3E6	34.280	29.606
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	5073960	0	2.626	N.D. #
3)	MA gamma-BHC...	4.084	0.000	51003066	0	27.441	N.D. #
4)	MA Heptachlor	4.353	5.096f	3260407	99550390	1.817	4.033 #
5)	MB Aldrin	4.564f	5.435	2740020	20061792	1.624	0.807 #
6)	B beta-BHC	4.311	4.751f	2975075	457.7E6	4.004	43.634 #
7)	B delta-BHC	4.564f	5.034f	2740020	53238923	1.500	2.343 #
8)	B Heptachlo...	5.113f	5.827	116.1E6	56093980	73.015	2.571 #
9)	A Endosulfan I	5.408	6.205	119.2E6	825.1E6	76.628	38.520 #
11)	B cis-Chlor...	0.000	6.132	0	36397746	N.D.	1.587
12)	B 4,4'-DDE	5.495	6.272	10495570	83400980	6.292	4.115 #
13)	MA Dieldrin	0.000	6.446	0	310.6E6	N.D.	14.008
14)	MA Endrin	5.877	6.582f	19657957	61049655	12.513	3.428 #
15)	B Endosulfa...	6.171	6.871	709.2E6	5947.1E6	469.776	311.651 #
16)	A 4,4'-DDD	6.009	6.758	4609311	407.7E6	3.233	26.886 #
17)	MA 4,4'-DDT	6.243	7.066	100.7E6	877.8E6	68.213	54.438
19)	B Endosulfa...	6.521	0.000	2560839	0	1.860	N.D. #
20)	A Methoxychlor	6.826	7.491	108.7E6	131.3E6	139.500	19.180 #
22)	Toxaphene-1	0.000	6.367	0	603.0E6	N.D.	6130.942
23)	Toxaphene-2	5.746	6.871	4536417	5947.1E6	442.162	9933.253 #
24)	Toxaphene-3	6.171	7.066	709.2E6	877.8E6	26966.757	4752.767 #
25)	Toxaphene-4	6.426	7.292	4601059	3521.2E6	162.865	30007.999 #

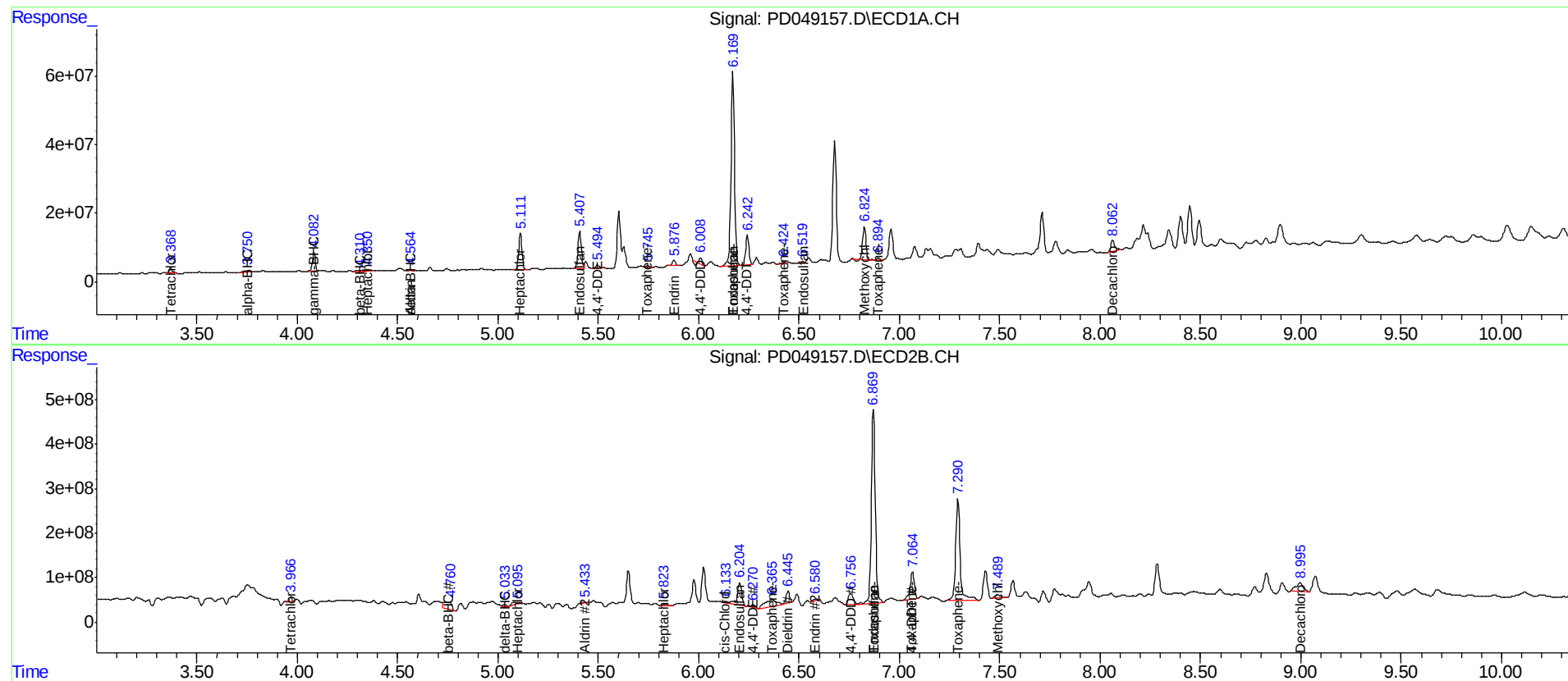
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

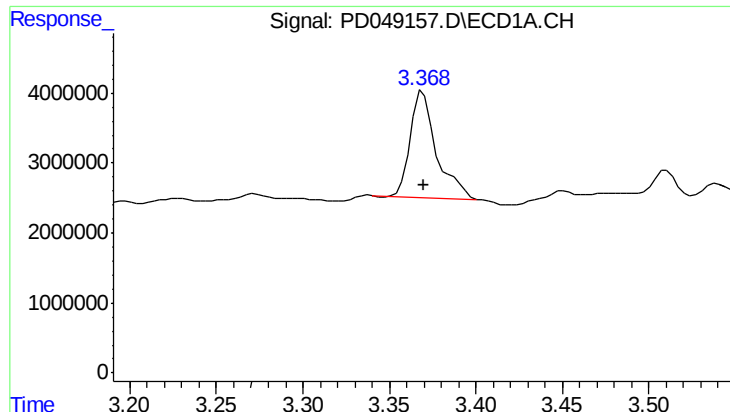
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 22:04
Operator : AJ\SJ
Sample : J4792-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:29:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

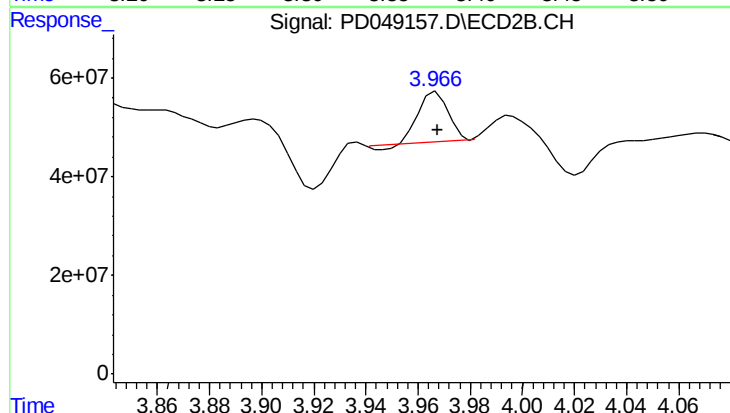




#1 Tetrachloro-m-xylene

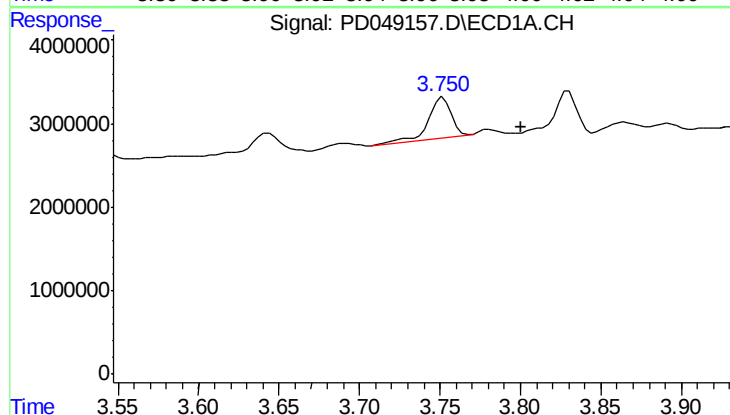
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 15942408
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



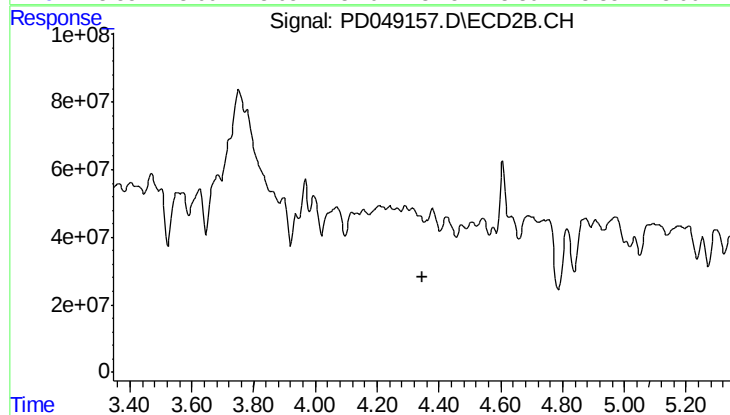
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 75998385
Conc: 4.32 ng/ml



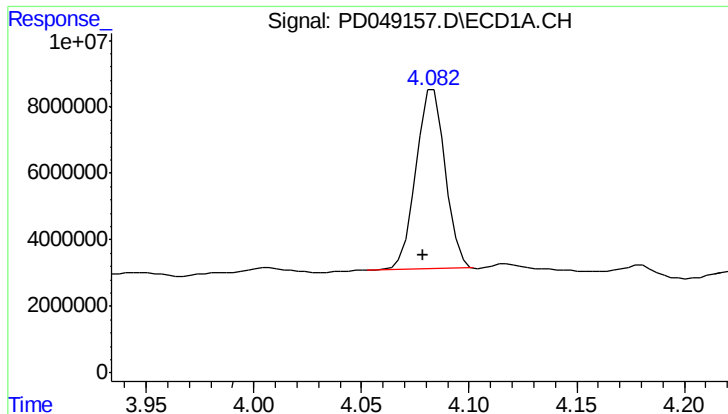
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.049 min
Response: 5073960
Conc: 2.63 ng/ml



#2 alpha-BHC

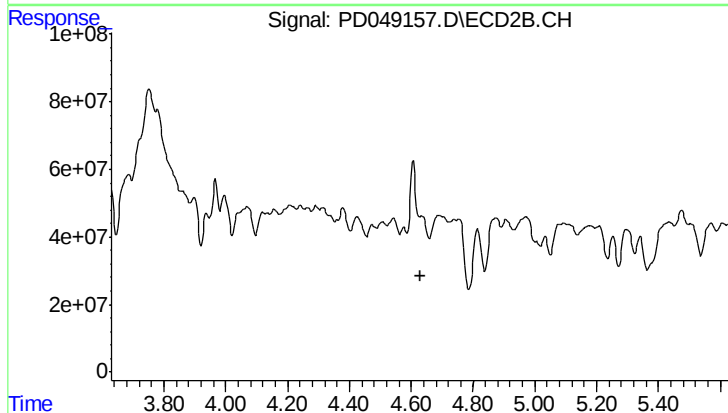
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

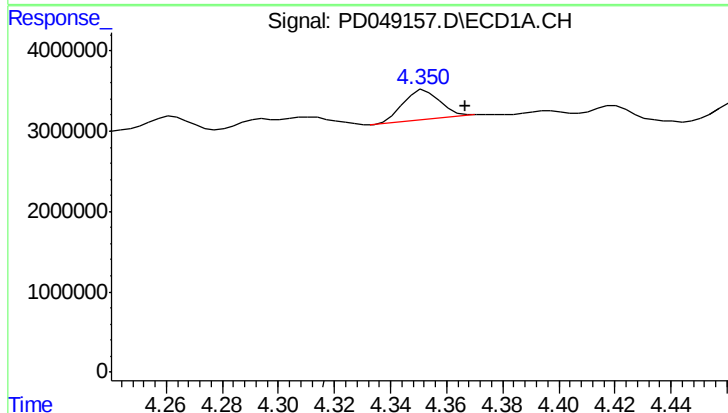
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 51003066
Conc: 27.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



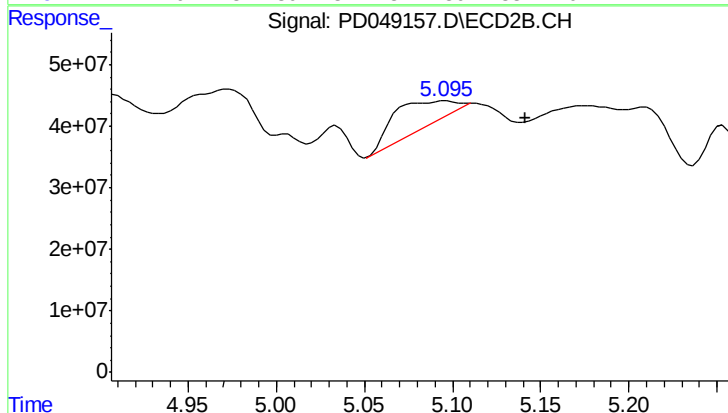
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



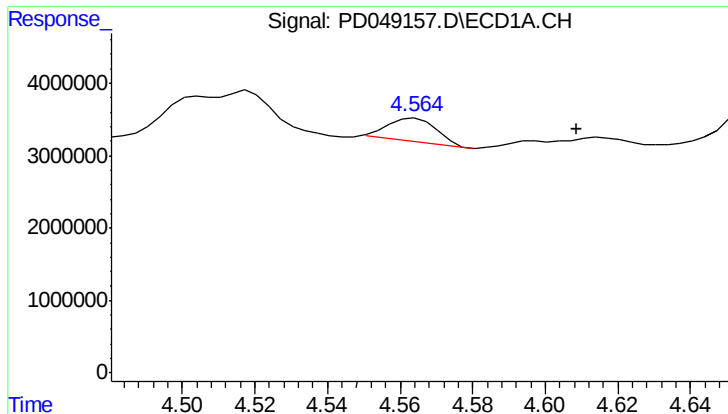
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.014 min
Response: 3260407
Conc: 1.82 ng/ml



#4 Heptachlor

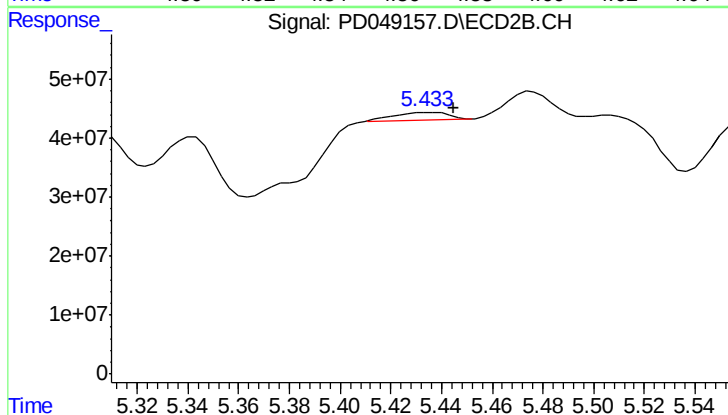
R.T.: 5.096 min
Delta R.T.: -0.045 min
Response: 99550390
Conc: 4.03 ng/ml



#5 Aldrin

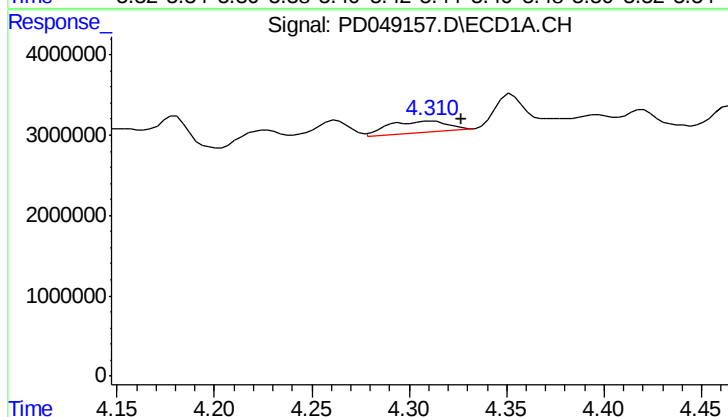
R.T.: 4.564 min
Delta R.T.: -0.044 min
Response: 2740020
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



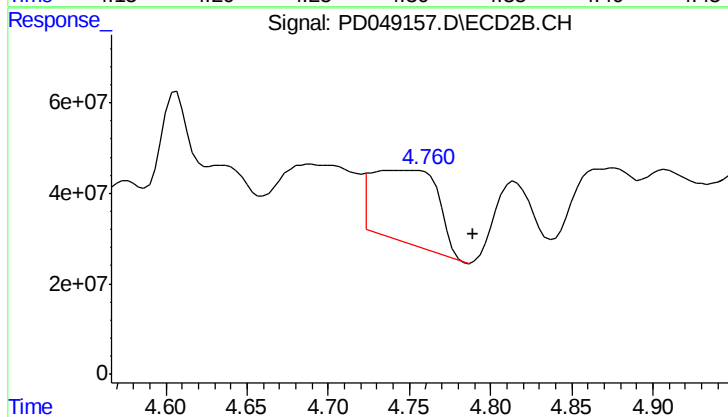
#5 Aldrin

R.T.: 5.435 min
Delta R.T.: -0.010 min
Response: 20061792
Conc: 0.81 ng/ml



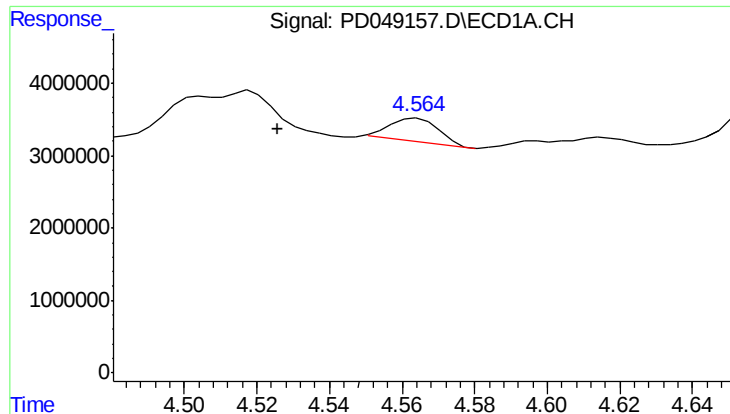
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.016 min
Response: 2975075
Conc: 4.00 ng/ml



#6 beta-BHC

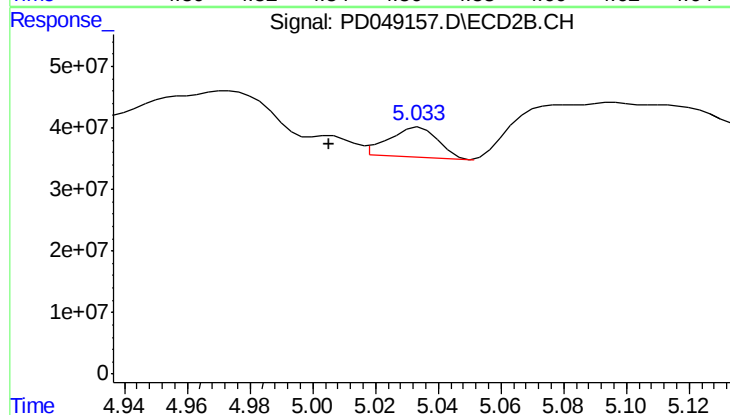
R.T.: 4.751 min
Delta R.T.: -0.039 min
Response: 457659850
Conc: 43.63 ng/ml



#7 delta-BHC

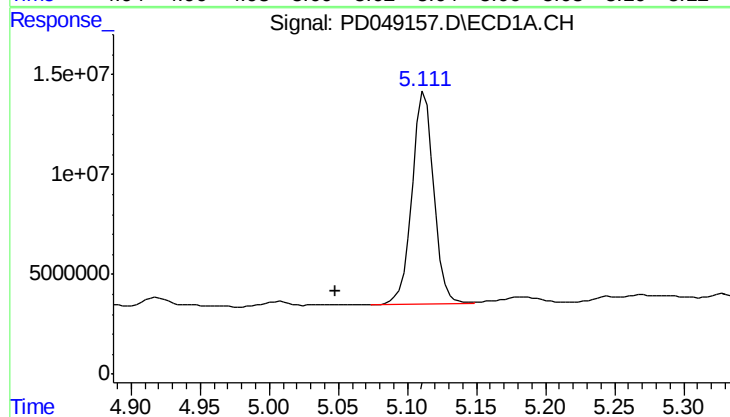
R.T.: 4.564 min
Delta R.T.: 0.038 min
Response: 2740020
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



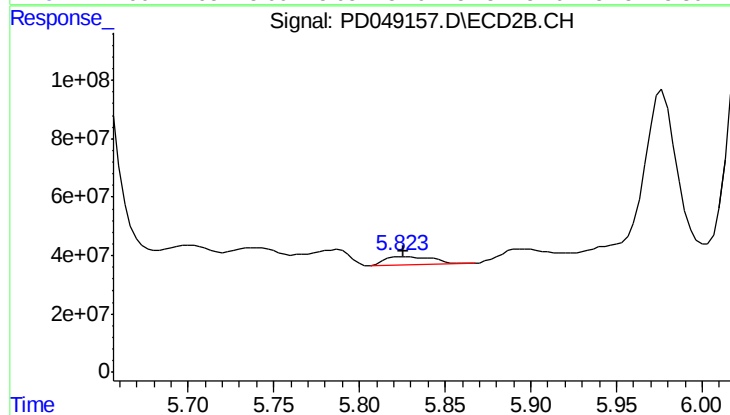
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: 0.028 min
Response: 53238923
Conc: 2.34 ng/ml



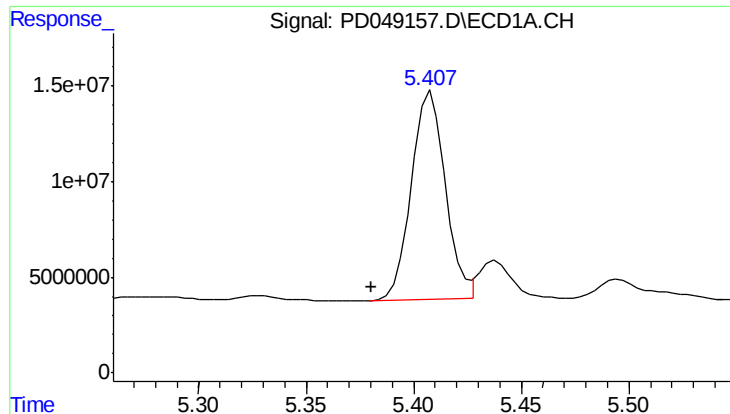
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: 0.065 min
Response: 116098915
Conc: 73.01 ng/ml



#8 Heptachlor epoxide

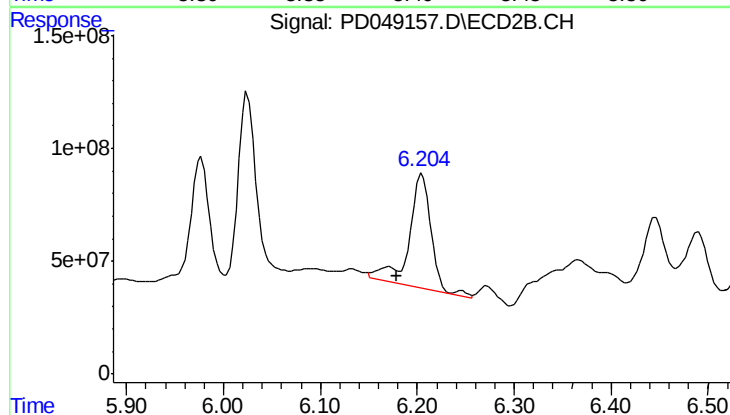
R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 56093980
Conc: 2.57 ng/ml



#9 Endosulfan I

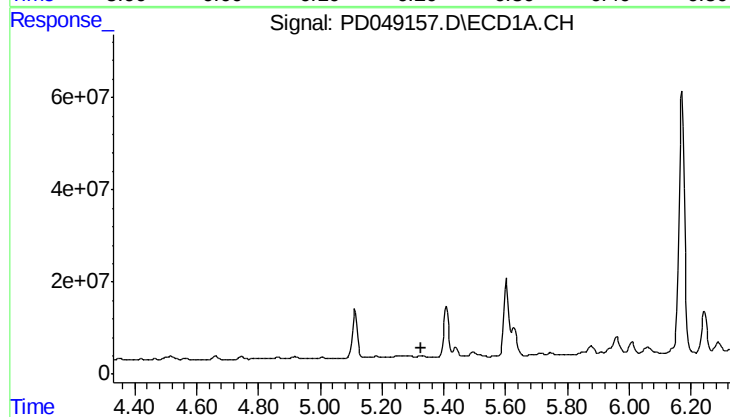
R.T.: 5.408 min
Delta R.T.: 0.028 min
Response: 119224051
Conc: 76.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



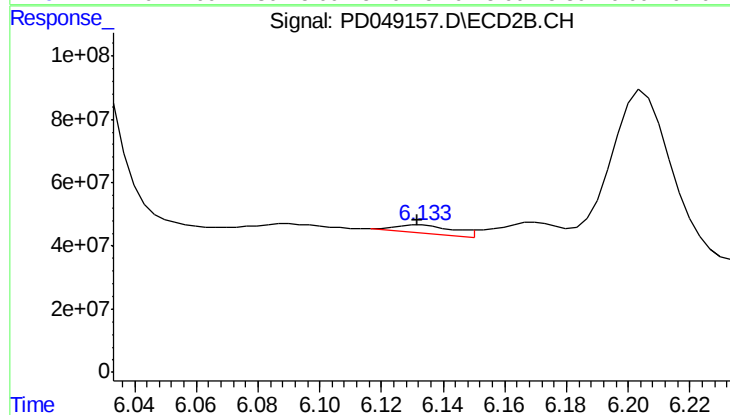
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.026 min
Response: 825139663
Conc: 38.52 ng/ml



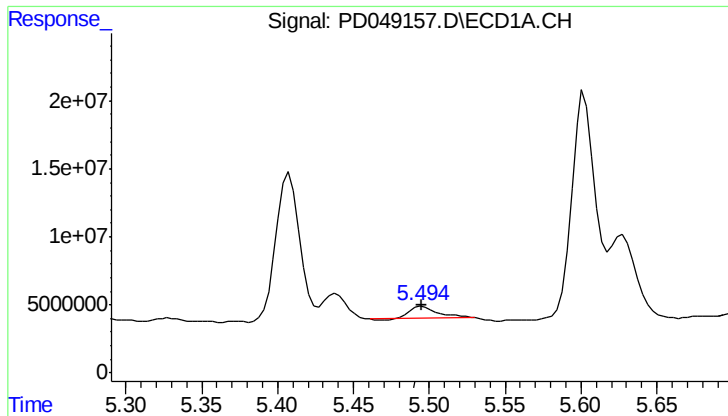
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

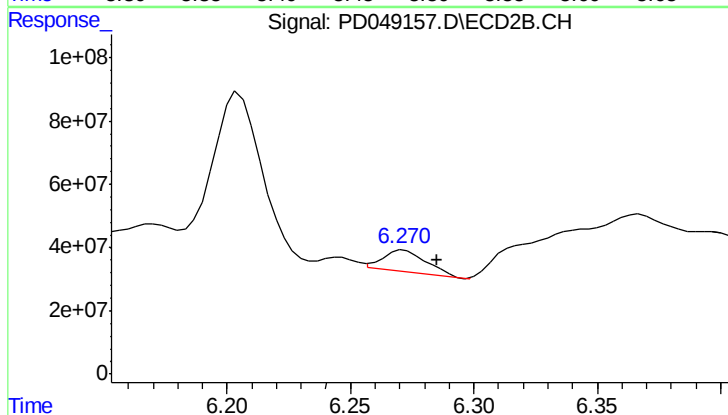
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 36397746
Conc: 1.59 ng/ml



#12 4,4'-DDE

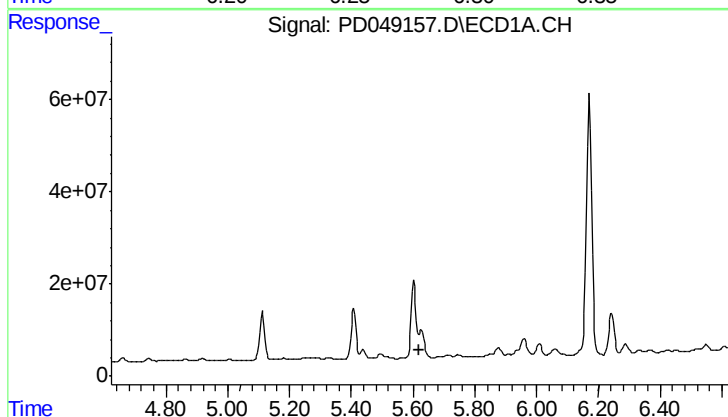
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 10495570
Conc: 6.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



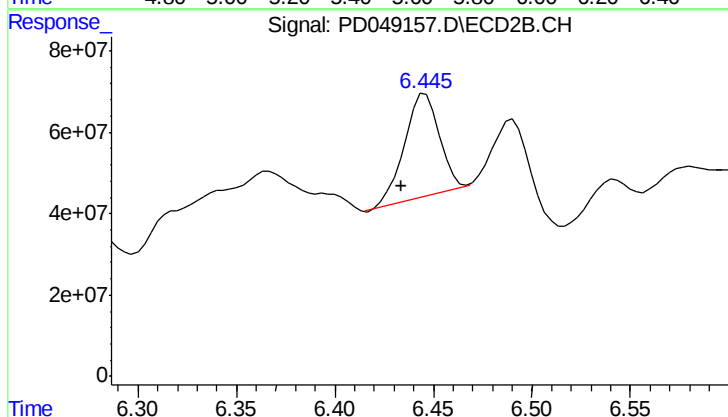
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.013 min
Response: 83400980
Conc: 4.12 ng/ml



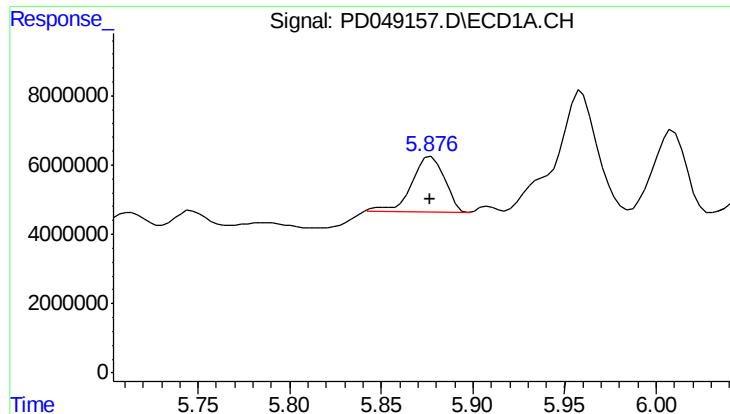
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.



#13 Dieldrin

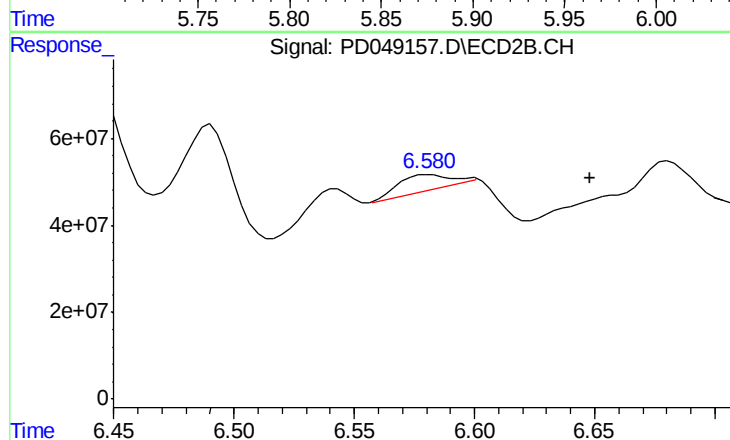
R.T.: 6.446 min
Delta R.T.: 0.013 min
Response: 310608534
Conc: 14.01 ng/ml



#14 Endrin

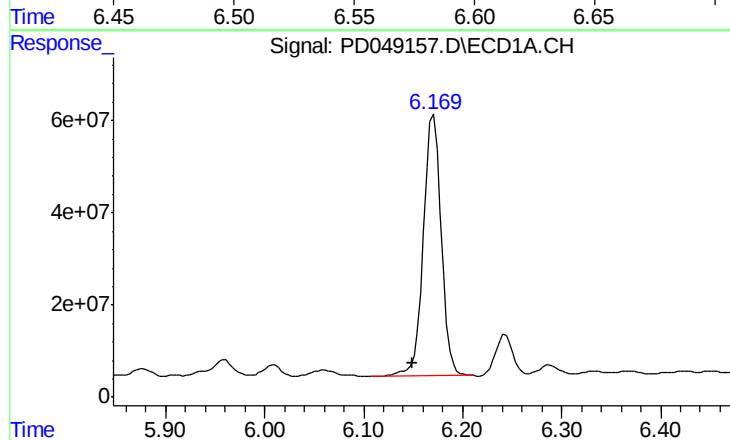
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 19657957
Conc: 12.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



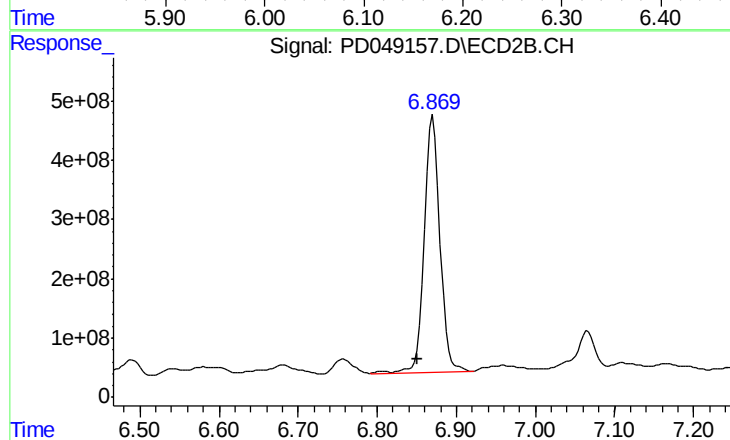
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.066 min
Response: 61049655
Conc: 3.43 ng/ml



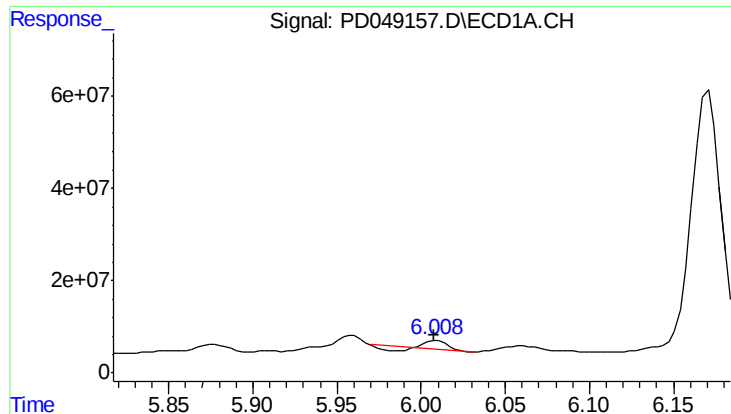
#15 Endosulfan II

R.T.: 6.171 min
Delta R.T.: 0.021 min
Response: 709227391
Conc: 469.78 ng/ml



#15 Endosulfan II

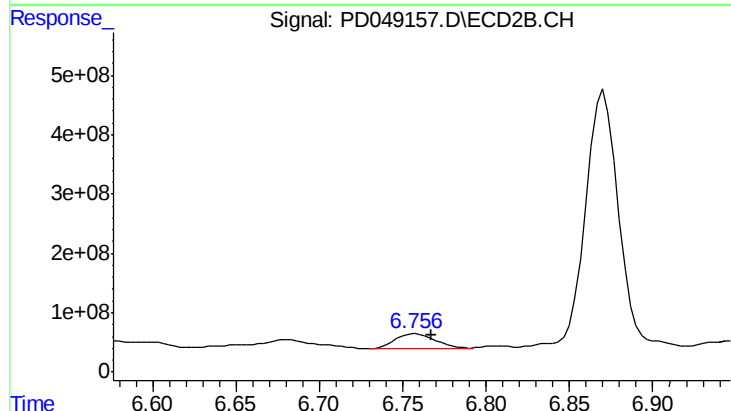
R.T.: 6.871 min
Delta R.T.: 0.020 min
Response: 5947115883
Conc: 311.65 ng/ml



#16 4,4'-DDD

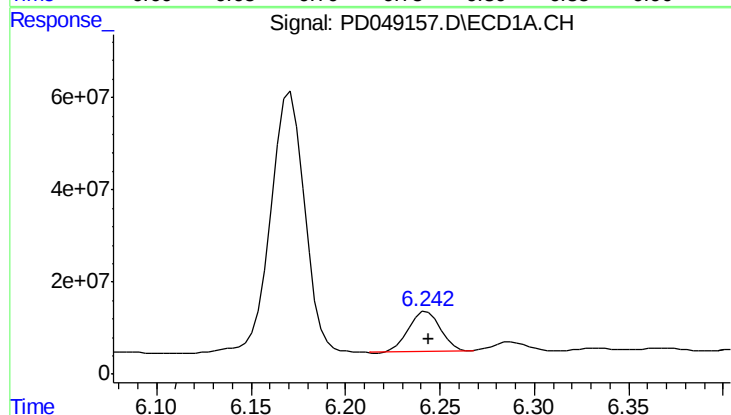
R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 4609311
Conc: 3.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



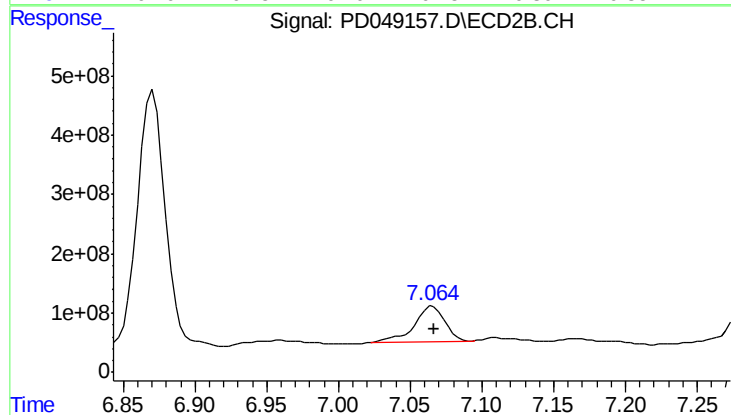
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: -0.009 min
Response: 407656551
Conc: 26.89 ng/ml



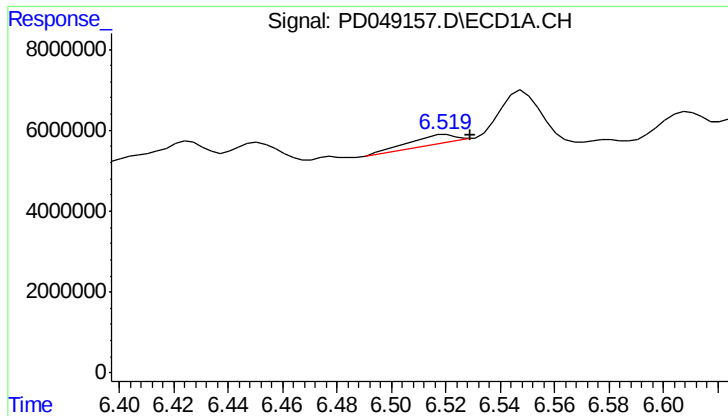
#17 4,4'-DDT

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 100710601
Conc: 68.21 ng/ml



#17 4,4'-DDT

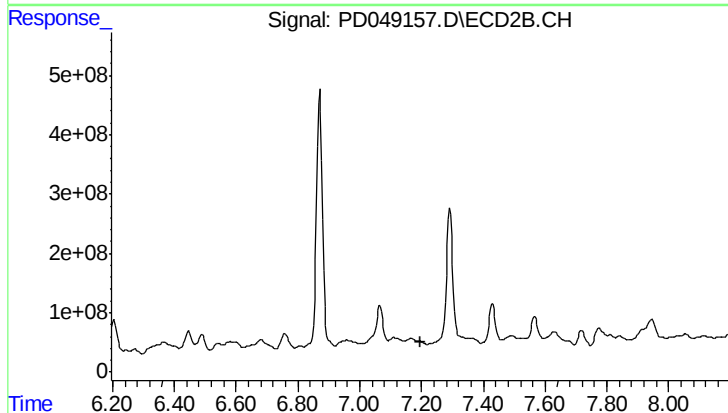
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 877779380
Conc: 54.44 ng/ml



#19 Endosulfan Sulfate

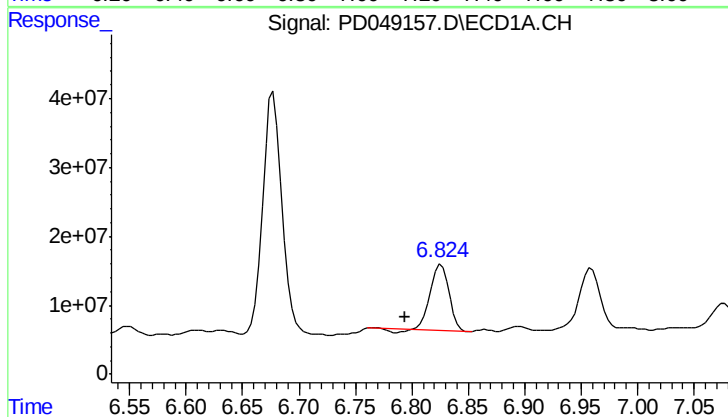
R.T.: 6.521 min
Delta R.T.: -0.008 min
Response: 2560839
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



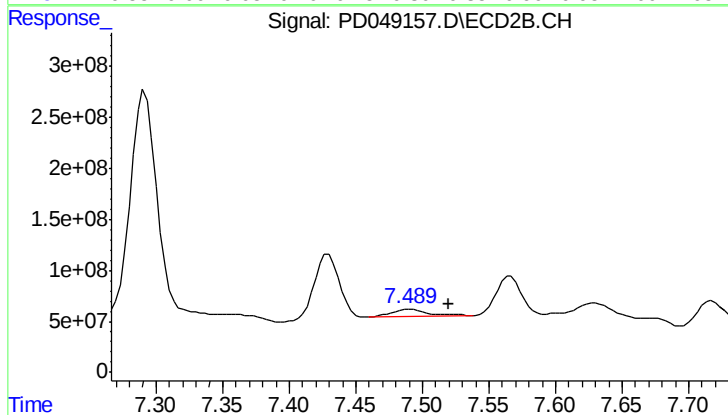
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



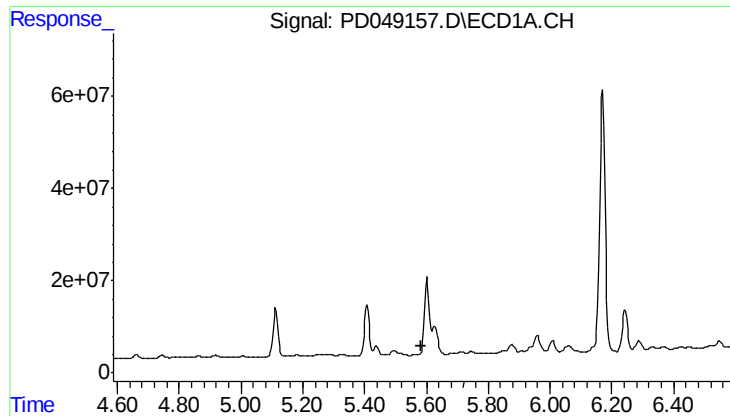
#20 Methoxychlor

R.T.: 6.826 min
Delta R.T.: 0.031 min
Response: 108676686
Conc: 139.50 ng/ml



#20 Methoxychlor

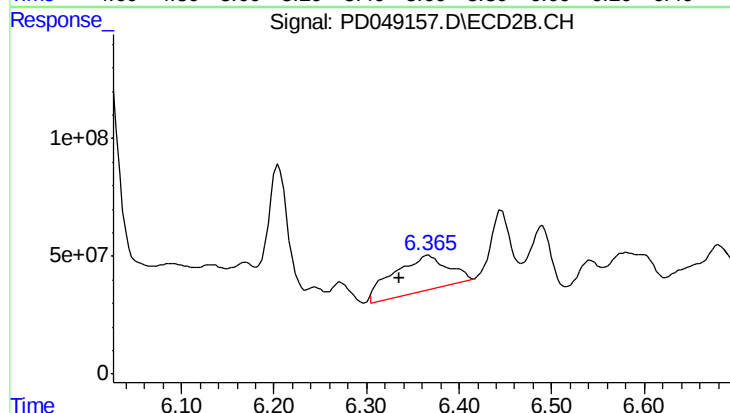
R.T.: 7.491 min
Delta R.T.: -0.029 min
Response: 131304006
Conc: 19.18 ng/ml



#22 Toxaphene-1

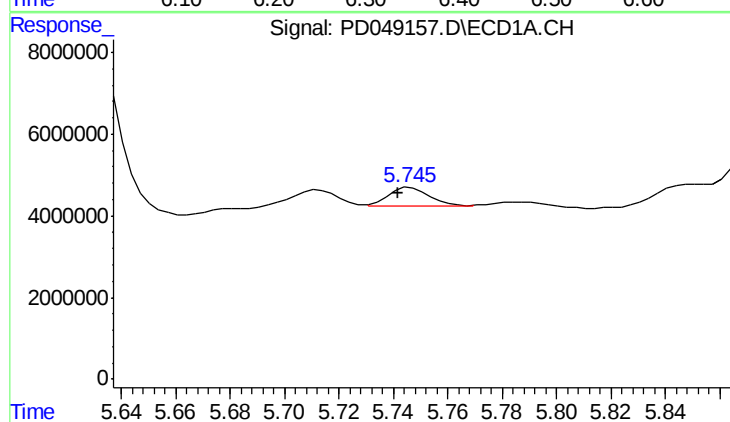
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ1



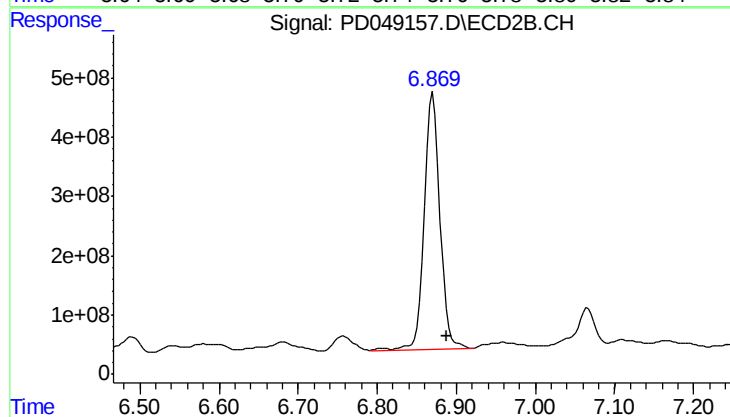
#22 Toxaphene-1

R.T.: 6.367 min
Delta R.T.: 0.032 min
Response: 603028864
Conc: 6130.94 ng/ml



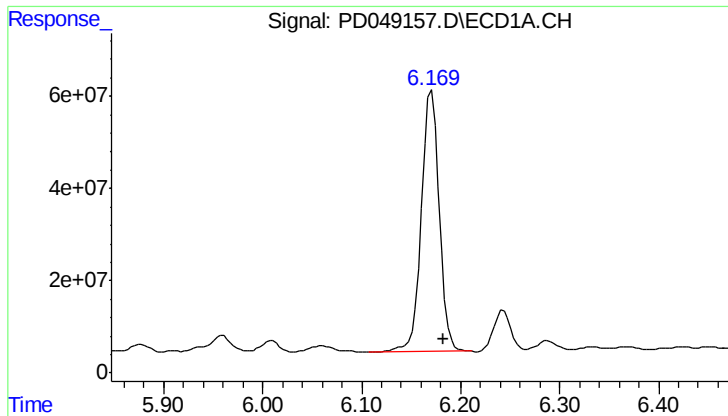
#23 Toxaphene-2

R.T.: 5.746 min
Delta R.T.: 0.005 min
Response: 4536417
Conc: 442.16 ng/ml



#23 Toxaphene-2

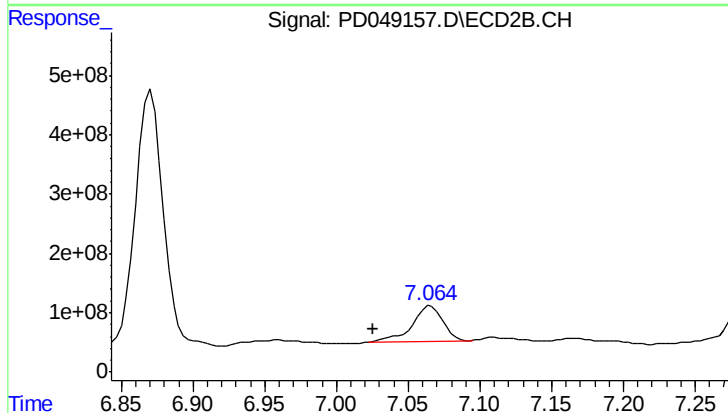
R.T.: 6.871 min
Delta R.T.: -0.017 min
Response: 5947115883
Conc: 9933.25 ng/ml



#24 Toxaphene-3

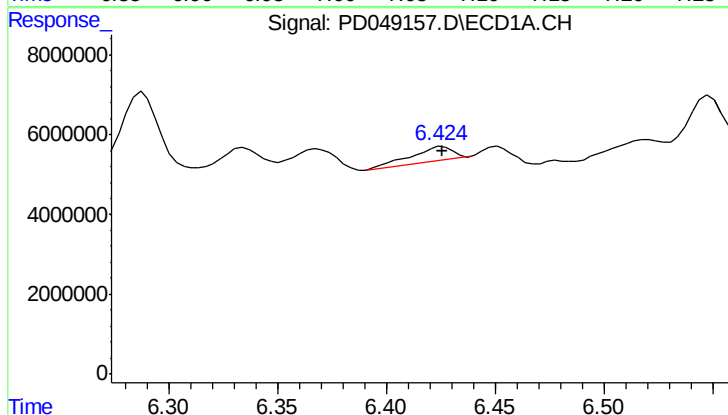
R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 709227391
Conc: 26966.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



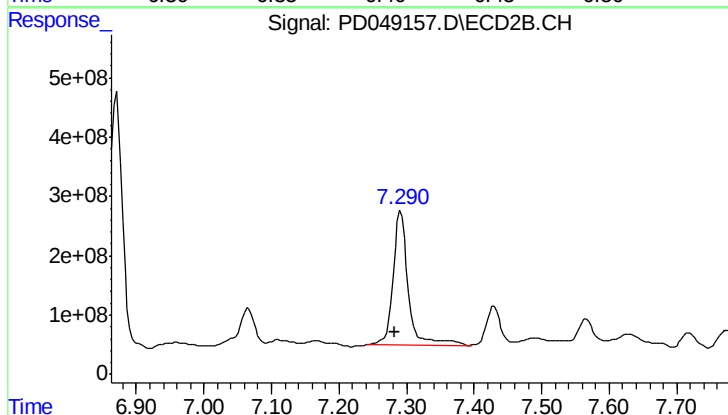
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.040 min
Response: 877779380
Conc: 4752.77 ng/ml



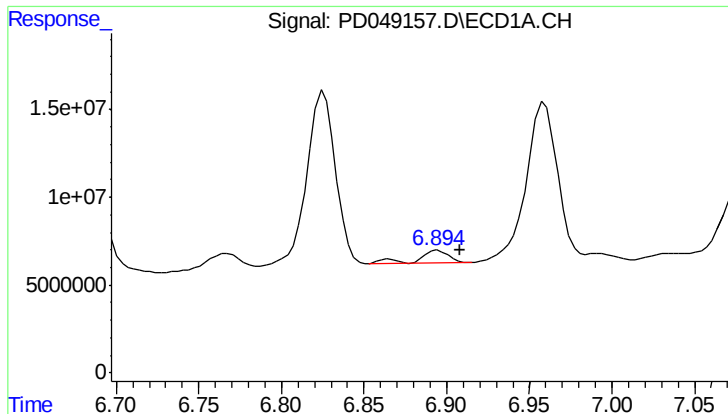
#25 Toxaphene-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 4601059
Conc: 162.86 ng/ml



#25 Toxaphene-4

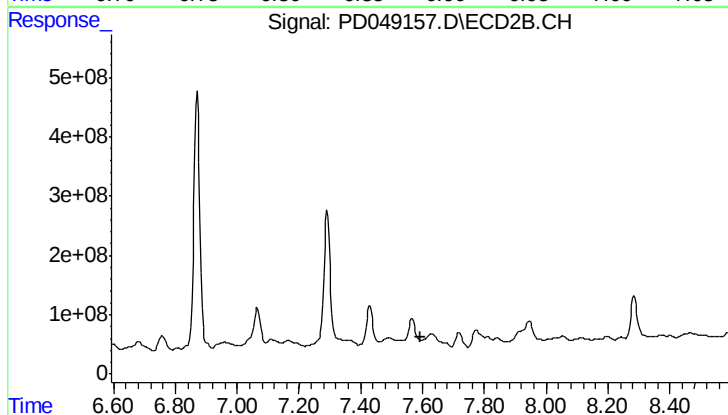
R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 3521175658
Conc: 30008.00 ng/ml



#26 Toxaphene-5

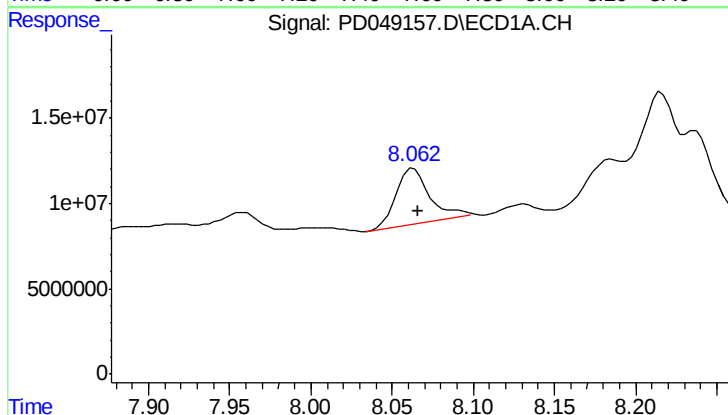
R.T.: 6.895 min
Delta R.T.: -0.013 min
Response: 9343818
Conc: 275.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ1



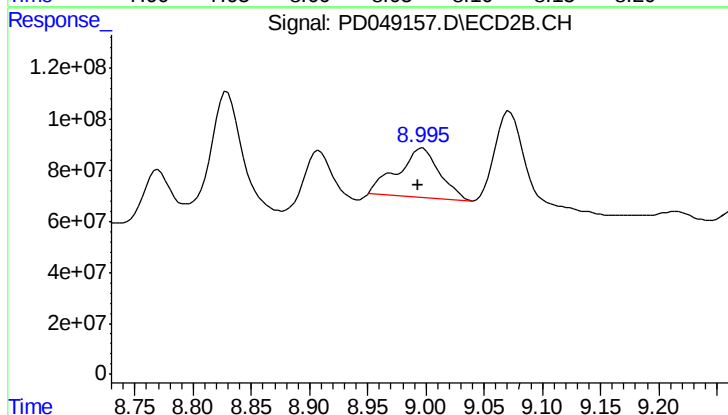
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.037 min
Response: -876932279
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 49359232
Conc: 34.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.004 min
Response: 479269072
Conc: 29.61 ng/ml