

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 16:54
 Operator : AJ\SJ
 Sample : K1626-10MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:16:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 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

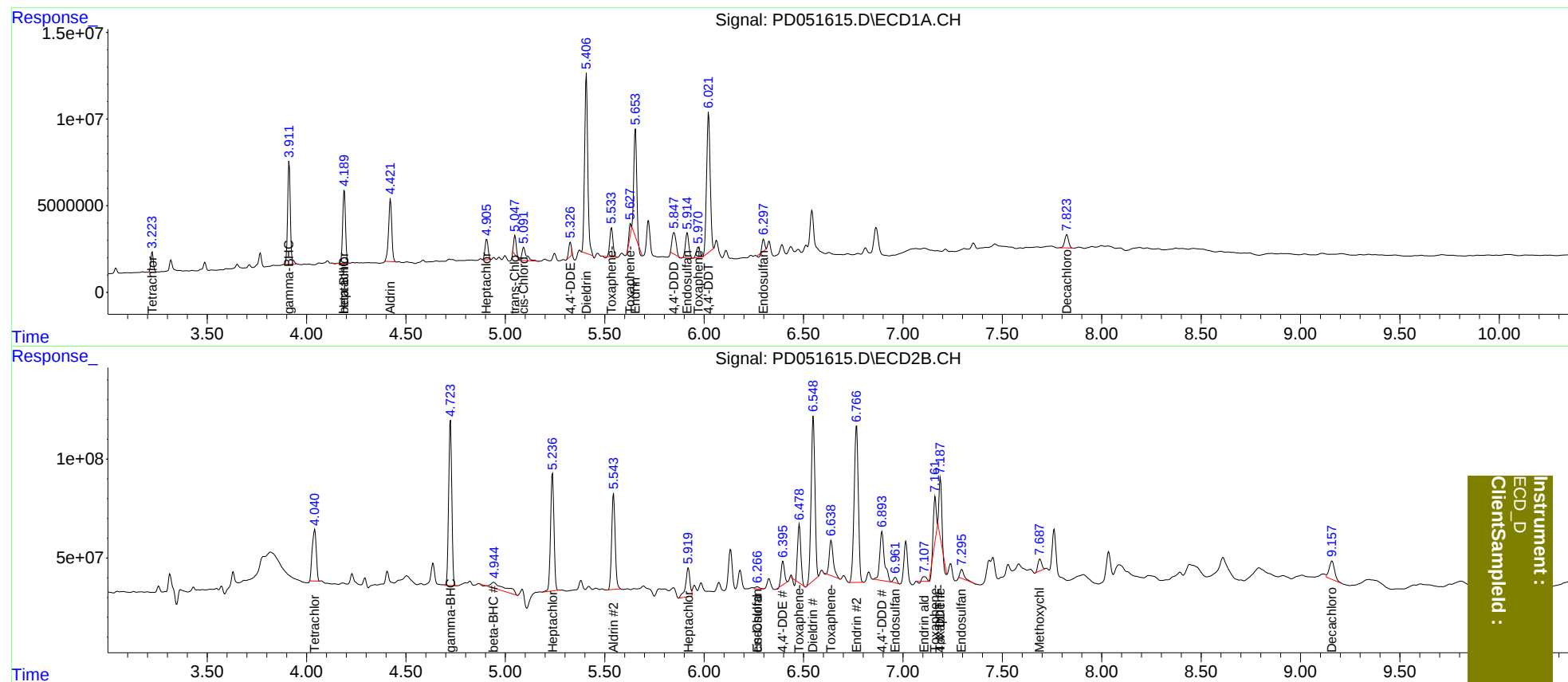
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.041	10291459	370.5E6	7.162	11.993 #
27)	SA Decachlor...	7.824	9.159	10391989	175.6E6	8.641	9.264
Target Compounds							
3)	MA gamma-BHC...	3.913	4.724	56051540	908.6E6	26.628	21.268
4)	MA Heptachlor	4.190	5.237	41839015	715.2E6	19.238	16.718
5)	MB Aldrin	4.422	5.544	40012109	595.9E6	18.639	15.055
6)	B beta-BHC	4.190f	4.942f	41839015	170.7E6	43.760	8.603 #
8)	B Heptachlo...	4.907f	5.920	12952290	218.0E6	6.144	6.088
9)	A Endosulfan I	0.000	6.268	0	16390756	N.D.	0.494
10)	B trans-Chl...	5.049	6.181	9703460	-44014274	4.450	N.D. #
11)	B cis-Chlor...	5.093	6.268	11905163	16390756	5.570	0.473 #
12)	B 4,4'-DDE	5.327	6.397	7189462	135.4E6	3.342	4.145
13)	MA Dieldrin	5.408	6.549	114.5E6	1107.9E6	49.465	33.281 #
14)	MA Endrin	5.654	6.767	62034484	1153.9E6	30.452	43.656 #
15)	B Endosulfa...	5.915	6.962	17159196	33945001	8.280	1.237 #
16)	A 4,4'-DDD	5.849f	6.895	17376771	400.7E6	9.879	15.308 #
17)	MA 4,4'-DDT	6.023	7.189	102.0E6	265.6E6	56.006	11.518 #
18)	B Endrin al...	6.110	7.109	-1585687	33401607	N.D.	1.486
19)	B Endosulfa...	6.299	7.296	4938591	61161535	2.674	2.409
22)	Toxaphene-1	5.534	6.479	18386622	328.8E6	1348.368	2188.118 #
23)	Toxaphene-2	5.630	6.639	4032850	252.6E6	176.294	871.717 #
24)	Toxaphene-3	5.971	7.162	7630765	177.7E6	200.561	731.106 #
25)	Toxaphene-4	0.000	7.189	0	265.6E6	N.D.	395.548

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

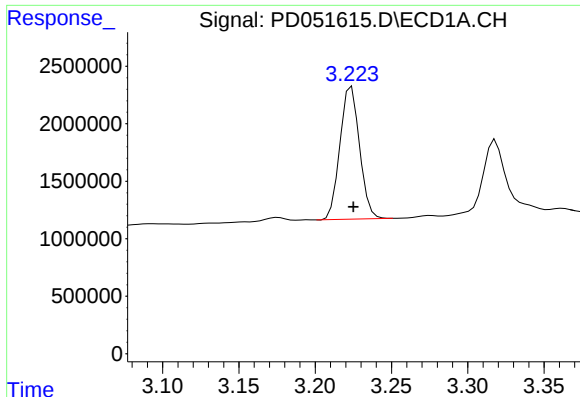
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 16:54
Operator : AJ\SJ
Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:16:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
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



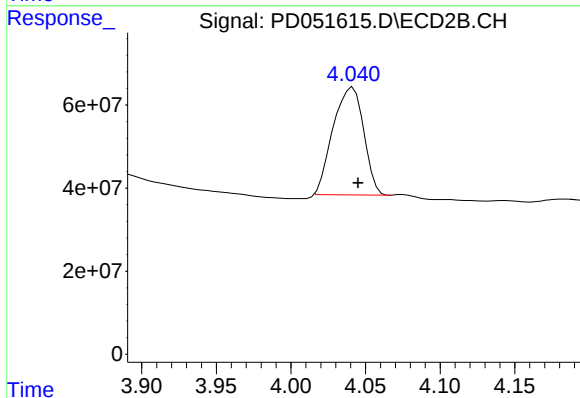
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

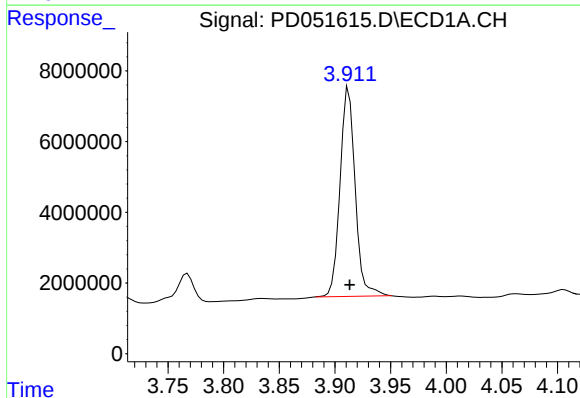
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 10291459
Conc: 7.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



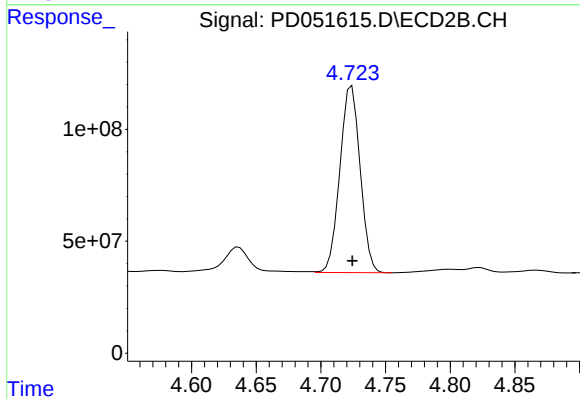
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 370520353
Conc: 11.99 ng/ml



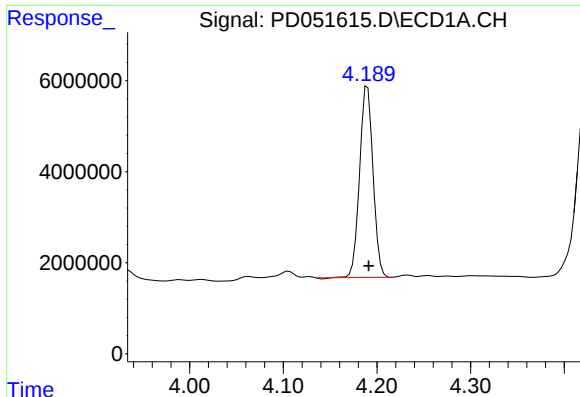
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 56051540
Conc: 26.63 ng/ml



#3 gamma-BHC (Lindane)

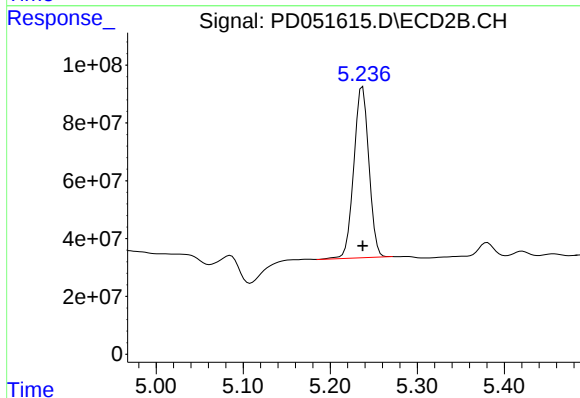
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 908553290
Conc: 21.27 ng/ml



#4 Heptachlor

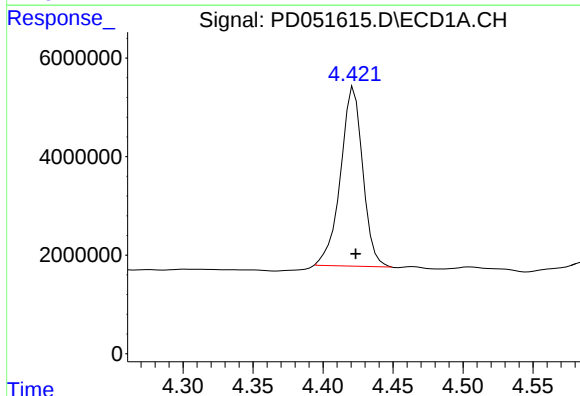
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 41839015
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



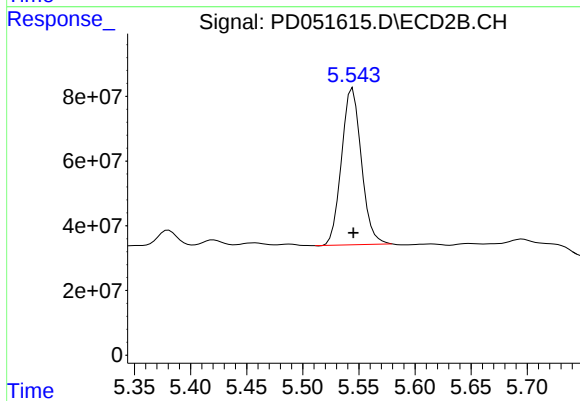
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 715190814
Conc: 16.72 ng/ml



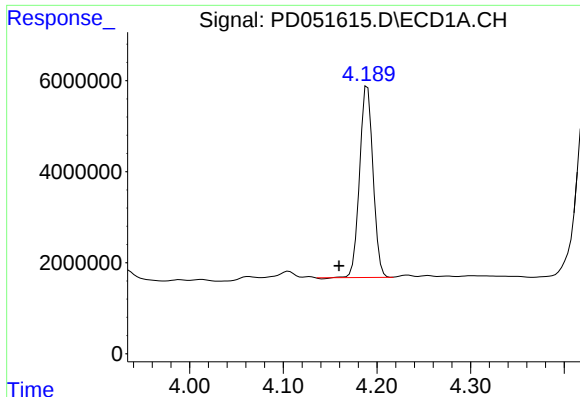
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 40012109
Conc: 18.64 ng/ml



#5 Aldrin

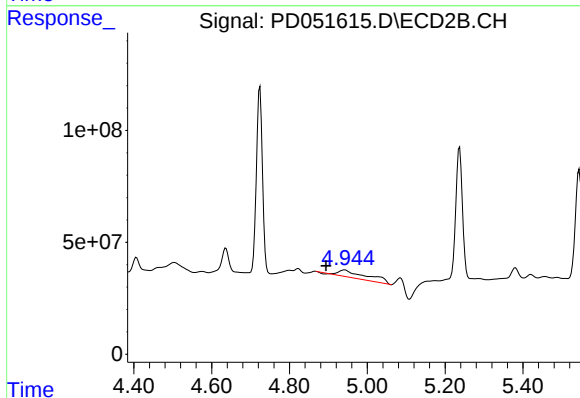
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 595880514
Conc: 15.05 ng/ml



#6 beta-BHC

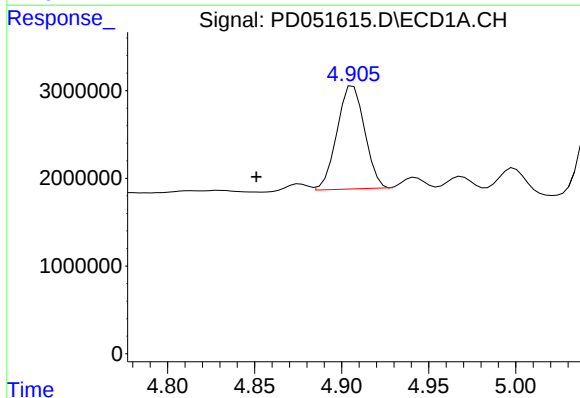
R.T.: 4.190 min
Delta R.T.: 0.030 min
Response: 41839015
Conc: 43.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



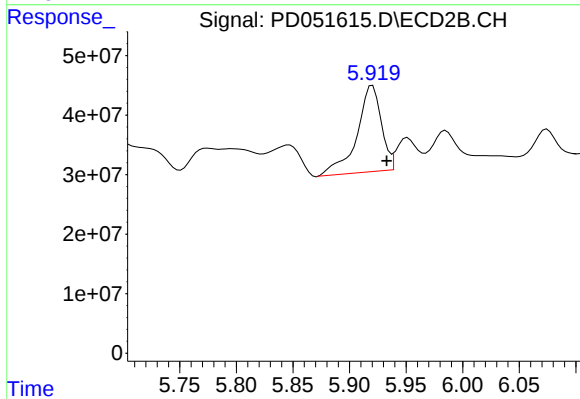
#6 beta-BHC

R.T.: 4.942 min
Delta R.T.: 0.048 min
Response: 170681271
Conc: 8.60 ng/ml



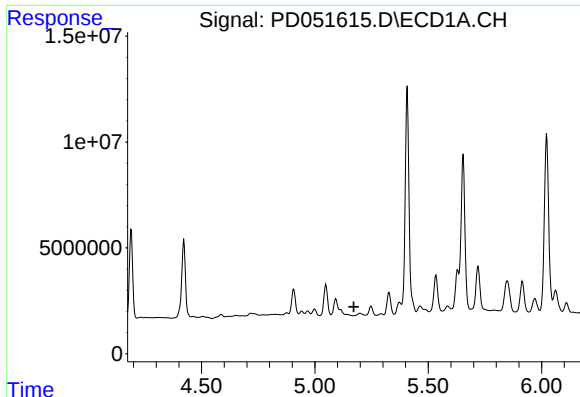
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.056 min
Response: 12952290
Conc: 6.14 ng/ml



#8 Heptachlor epoxide

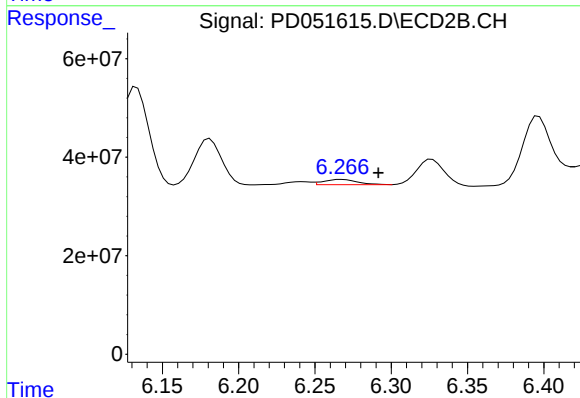
R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 217995414
Conc: 6.09 ng/ml



#9 Endosulfan I

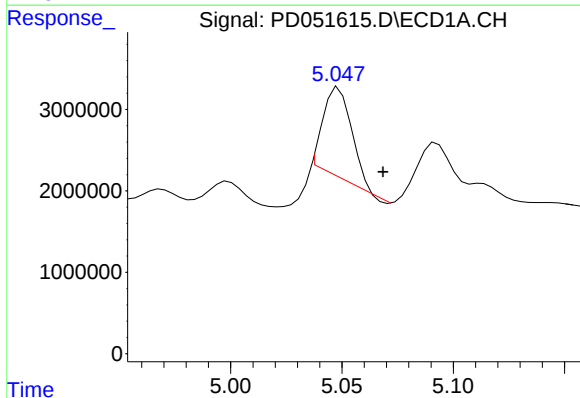
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



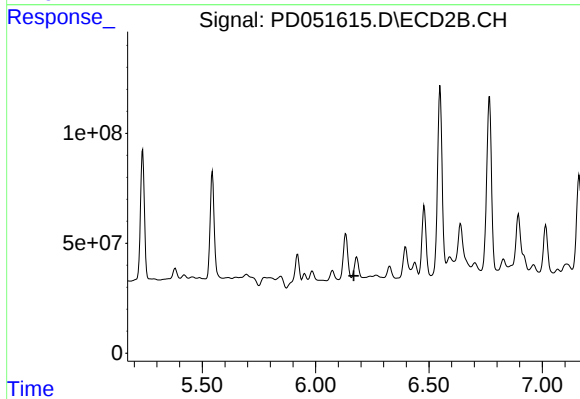
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.024 min
Response: 16390756
Conc: 0.49 ng/ml



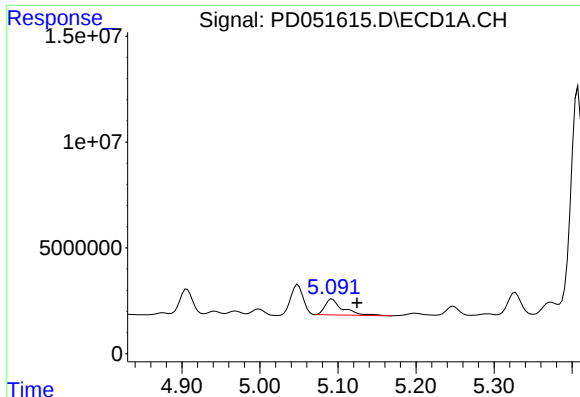
#10 trans-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.020 min
Response: 9703460
Conc: 4.45 ng/ml



#10 trans-Chlordane

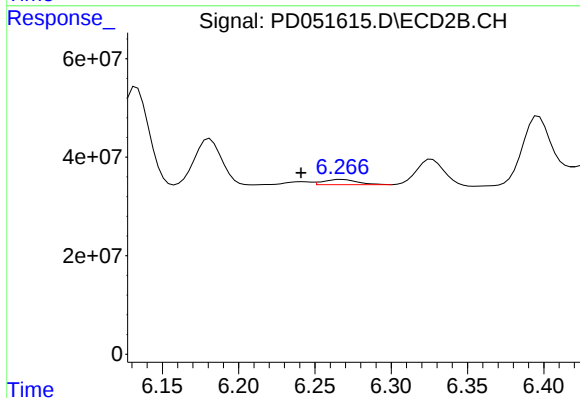
R.T.: 6.181 min
Delta R.T.: 0.013 min
Response: -44014274
Conc: N.D.



#11 cis-Chlordane

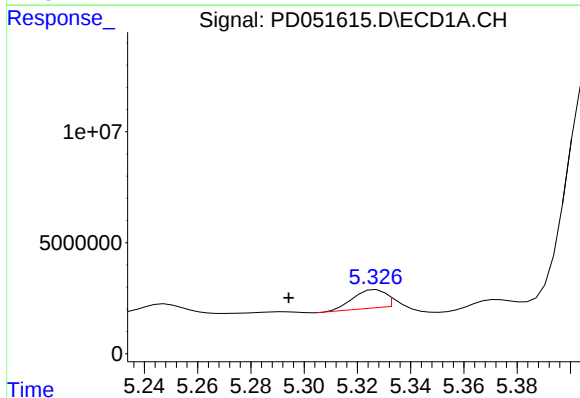
R.T.: 5.093 min
Delta R.T.: -0.032 min
Response: 11905163
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



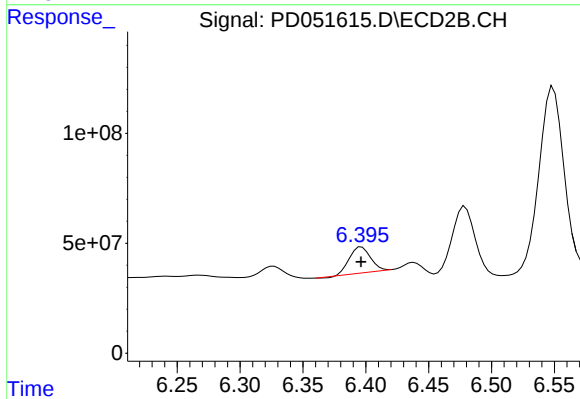
#11 cis-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.027 min
Response: 16390756
Conc: 0.47 ng/ml



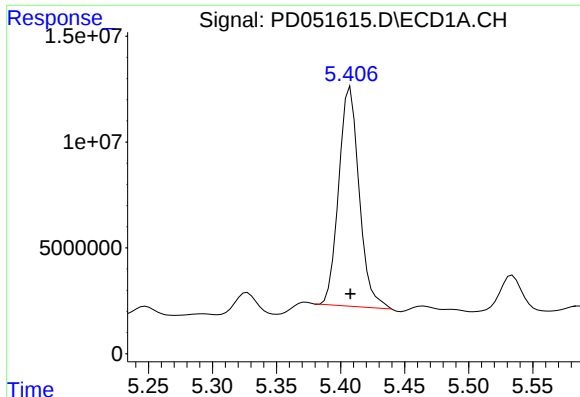
#12 4,4'-DDE

R.T.: 5.327 min
Delta R.T.: 0.033 min
Response: 7189462
Conc: 3.34 ng/ml



#12 4,4'-DDE

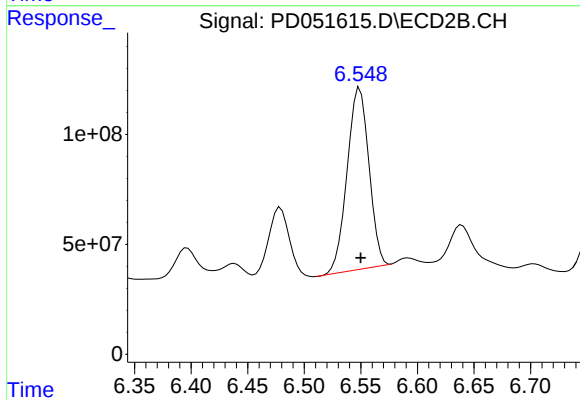
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 135447693
Conc: 4.15 ng/ml



#13 Dieldrin

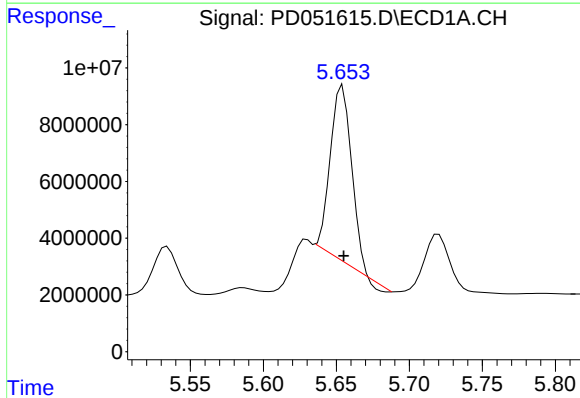
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 114499314
Conc: 49.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



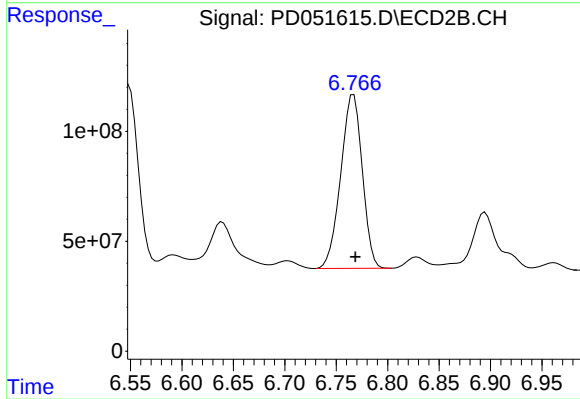
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1107882892
Conc: 33.28 ng/ml



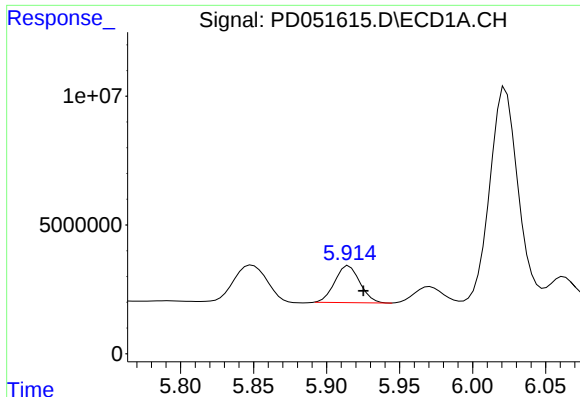
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 62034484
Conc: 30.45 ng/ml



#14 Endrin

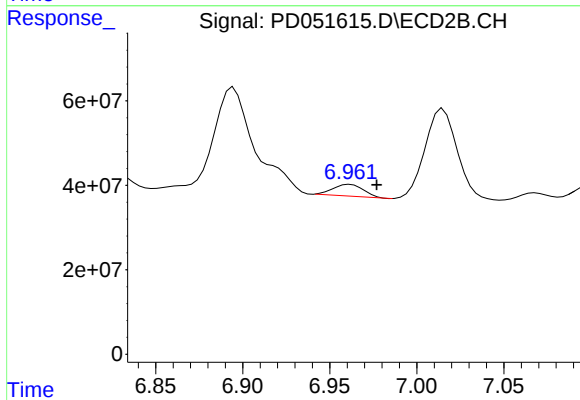
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 1153892111
Conc: 43.66 ng/ml



#15 Endosulfan II

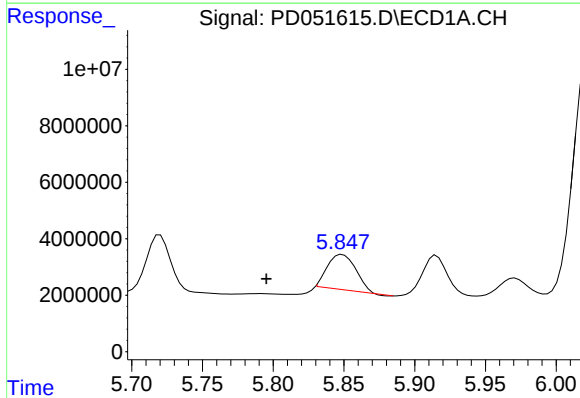
R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 17159196
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



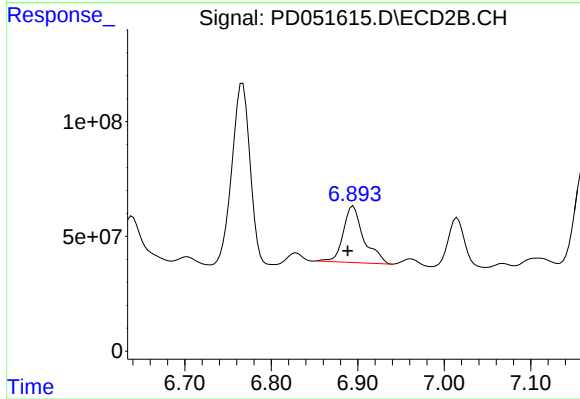
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: -0.015 min
Response: 33945001
Conc: 1.24 ng/ml



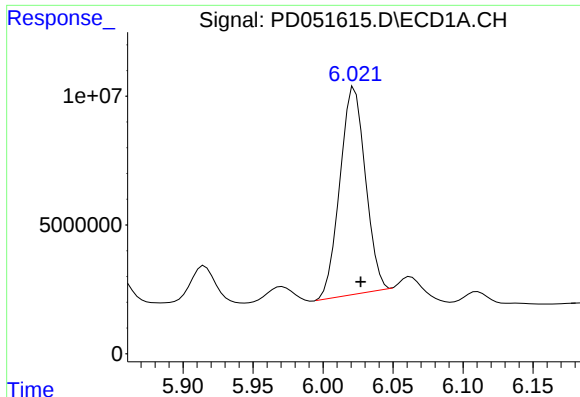
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.053 min
Response: 17376771
Conc: 9.88 ng/ml



#16 4,4'-DDD

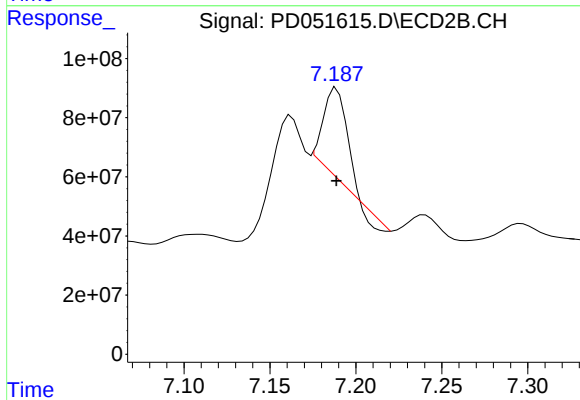
R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 400703332
Conc: 15.31 ng/ml



#17 4,4'-DDT

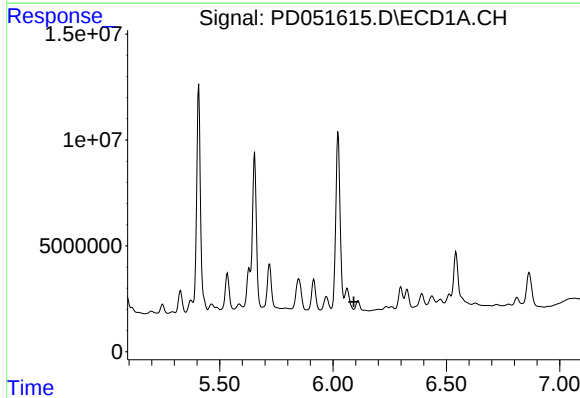
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 101988407
Conc: 56.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



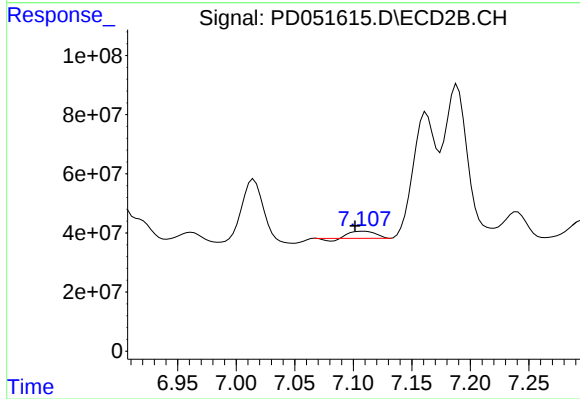
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 265638632
Conc: 11.52 ng/ml



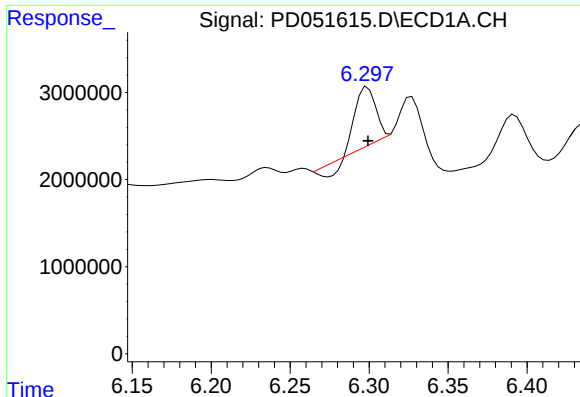
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: -1585687
Conc: N.D.



#18 Endrin aldehyde

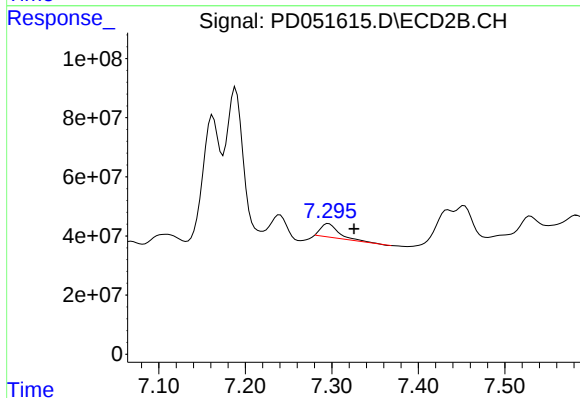
R.T.: 7.109 min
Delta R.T.: 0.007 min
Response: 33401607
Conc: 1.49 ng/ml



#19 Endosulfan Sulfate

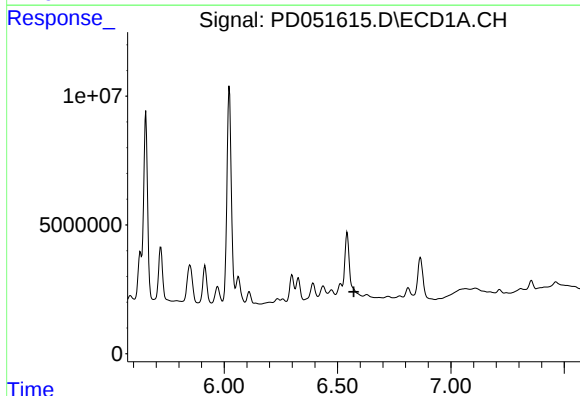
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 4938591
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



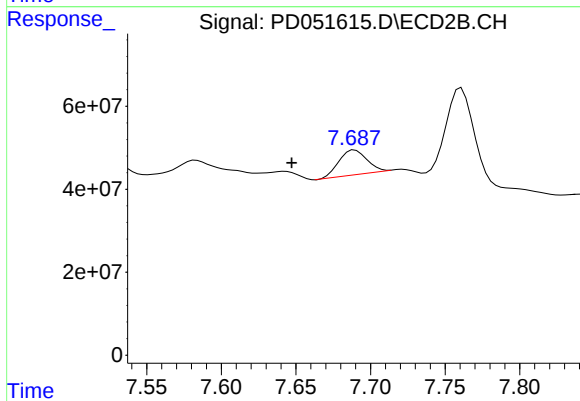
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: -0.029 min
Response: 61161535
Conc: 2.41 ng/ml



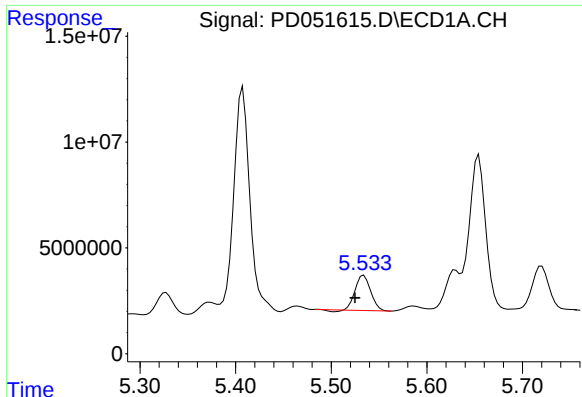
#20 Methoxychlor

R.T.: 6.543 min
Delta R.T.: -0.030 min
Response: -8916626
Conc: N.D.



#20 Methoxychlor

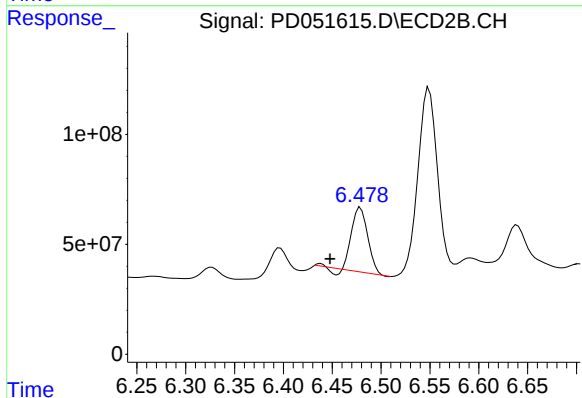
R.T.: 7.689 min
Delta R.T.: 0.042 min
Response: 77304932
Conc: 7.30 ng/ml



#22 Toxaphene-1

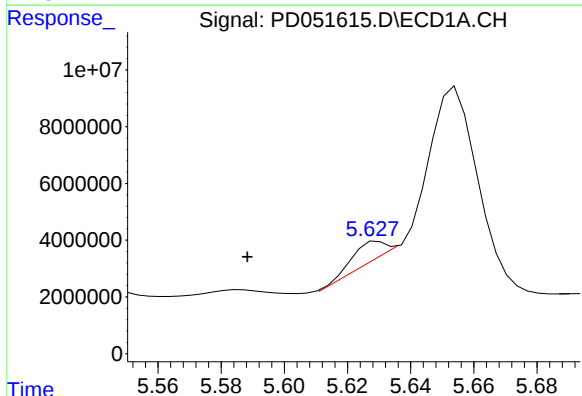
R.T.: 5.534 min
Delta R.T.: 0.009 min
Response: 18386622
Conc: 1348.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



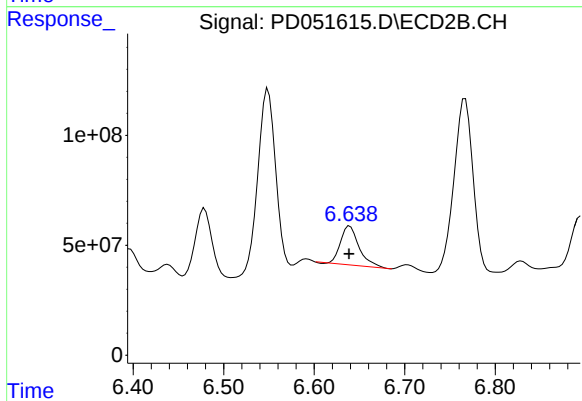
#22 Toxaphene-1

R.T.: 6.479 min
Delta R.T.: 0.031 min
Response: 328815741
Conc: 2188.12 ng/ml



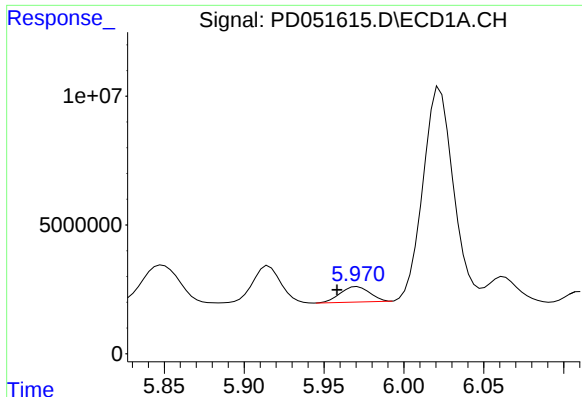
#23 Toxaphene-2

R.T.: 5.630 min
Delta R.T.: 0.042 min
Response: 4032850
Conc: 176.29 ng/ml



#23 Toxaphene-2

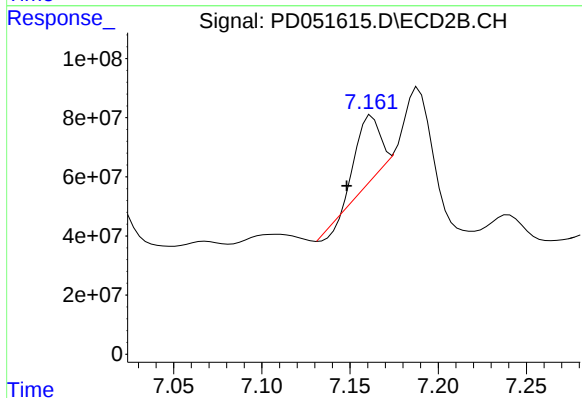
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 252598314
Conc: 871.72 ng/ml



#24 Toxaphene-3

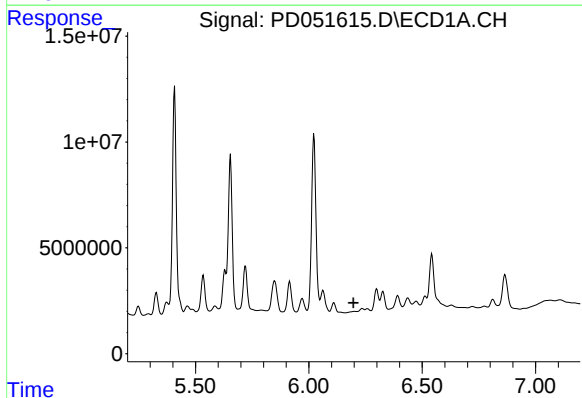
R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 7630765
Conc: 200.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



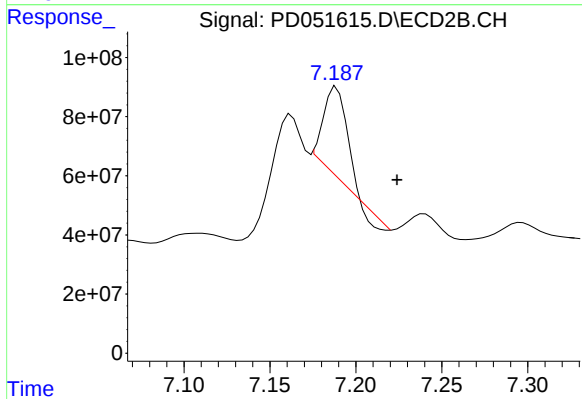
#24 Toxaphene-3

R.T.: 7.162 min
Delta R.T.: 0.014 min
Response: 177720164
Conc: 731.11 ng/ml



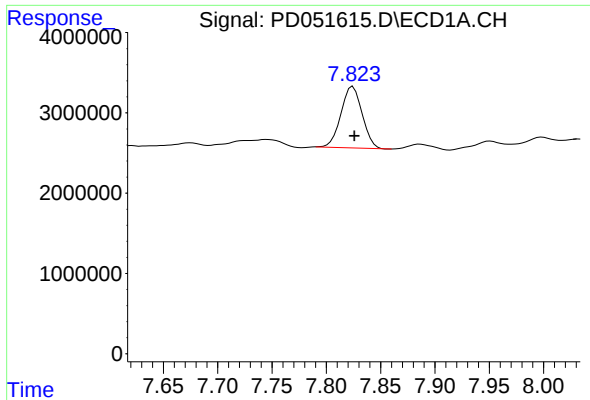
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

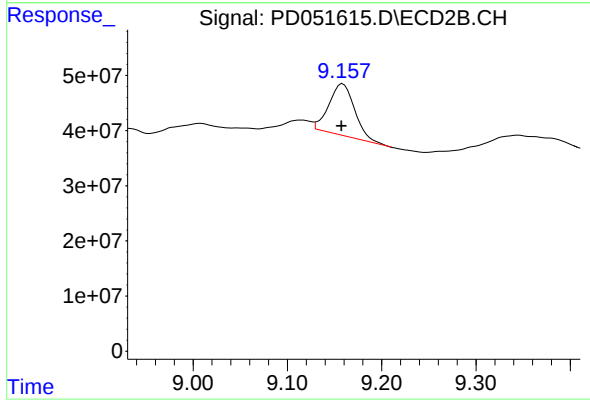
R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 265638632
Conc: 395.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 10391989
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 175620961
Conc: 9.26 ng/ml