

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 16:43
 Operator : AR\AJ
 Sample : INDB362
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:38:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

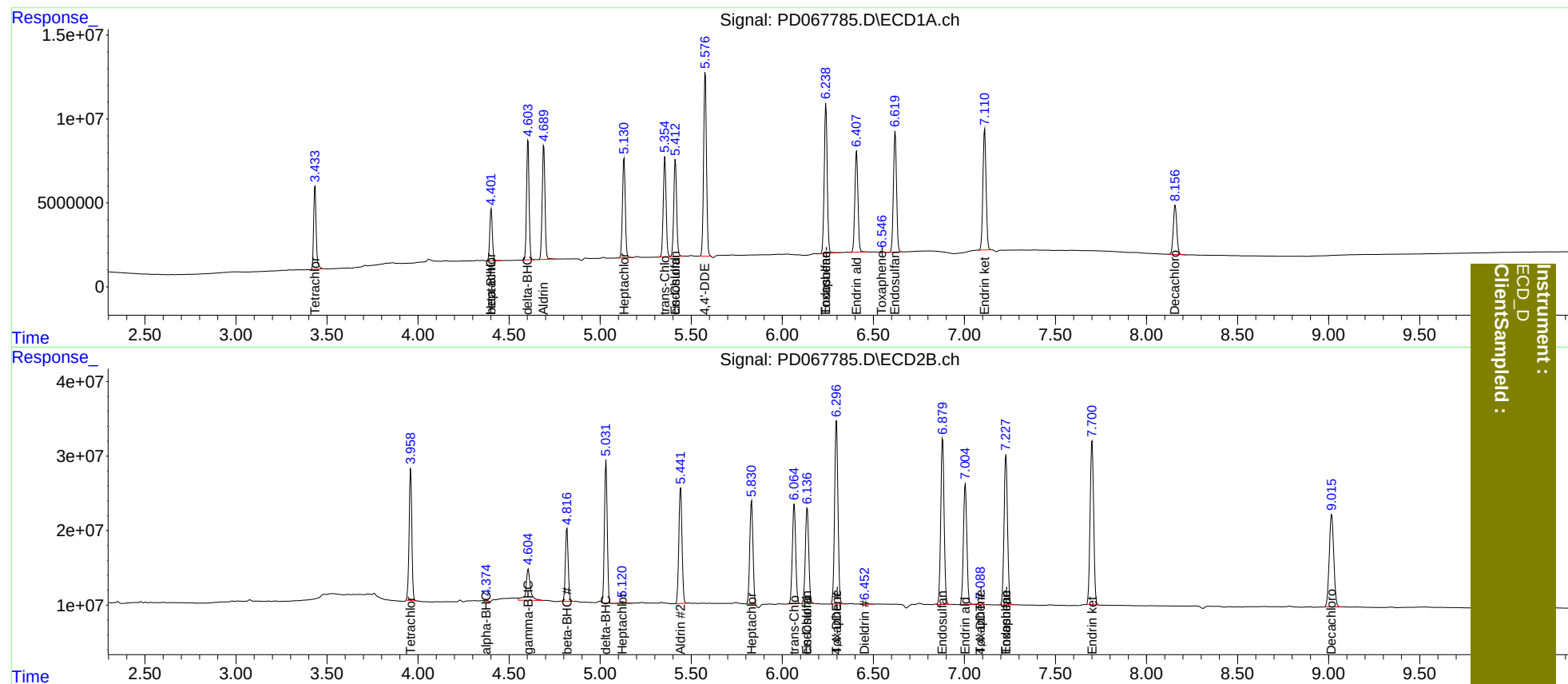
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.960	48450285	182.6E6	21.385	22.525
2)	SA Decachlor...	8.158	9.017	39476062	214.6E6	41.217	42.464
Target Compounds							
2)	A alpha-BHC	0.000	4.375	0	2454645	N.D.	0.234
3)	MA gamma-BHC...	0.000	4.605f	0	70510390	N.D.	7.146
4)	MA Heptachlor	4.402f	5.121	30663486	5077692	9.893	0.568 #
5)	MB Aldrin	4.691	5.442	72575743	188.8E6	23.213	22.518
6)	B beta-BHC	4.402	4.818	30663486	105.5E6	22.817	22.823
7)	B delta-BHC	4.604	5.032	68942530	204.6E6	23.310	21.818
8)	B Heptachlo...	5.131	5.832	64018265	168.5E6	23.029	20.086
9)	A Endosulfan I	5.413f	6.137f	63166843	166.1E6	23.865	23.115
10)	B trans-Chl...	5.356	6.066	64445587	169.4E6	22.829	22.644
11)	B cis-Chlor...	5.413	6.137	63166843	166.1E6	23.044	22.536
12)	B 4,4'-DDE	5.577	6.298	119.8E6	313.5E6	47.684	46.424
13)	MA Dieldrin	0.000	6.454	0	1121896	N.D.	0.149
15)	B Endosulfa...	6.240	6.880	102.2E6	285.0E6	47.262	45.121
16)	A 4,4'-DDD	0.000	6.844f	0	533544	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.089	0	3714778	N.D.	0.639
18)	B Endrin al...	6.408	7.005	71082278	211.5E6	45.637	44.754
19)	B Endosulfa...	6.620	7.228	85002363	266.9E6	46.784	45.740
21)	B Endrin ke...	7.111	7.701	87657002	297.5E6	46.068	44.933
22)	Toxaphene-1	0.000	6.298	0	313.5E6	N.D.	9393.218
24)	Toxaphene-3	6.240	7.089	102.2E6	3714778	2691.398	37.427 #
25)	Toxaphene-4	6.547	7.228	941615	266.9E6	25.198	2756.563 #

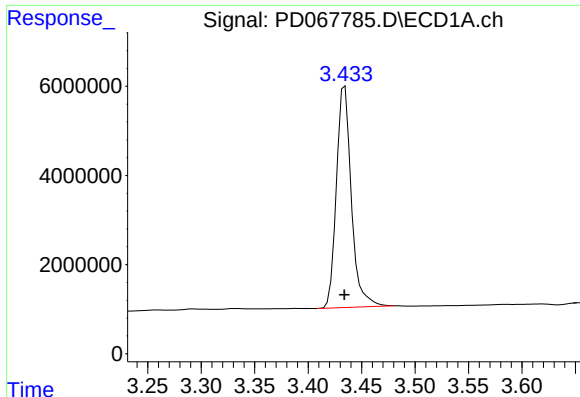
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 16:43
Operator : AR\AJ
Sample : INDB362
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:38:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

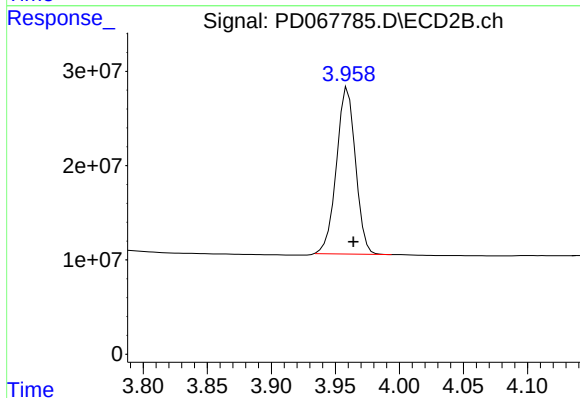




#1 Tetrachloro-m-xylene

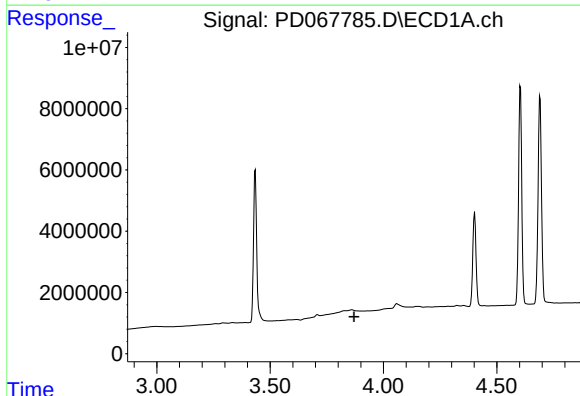
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 48450285
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



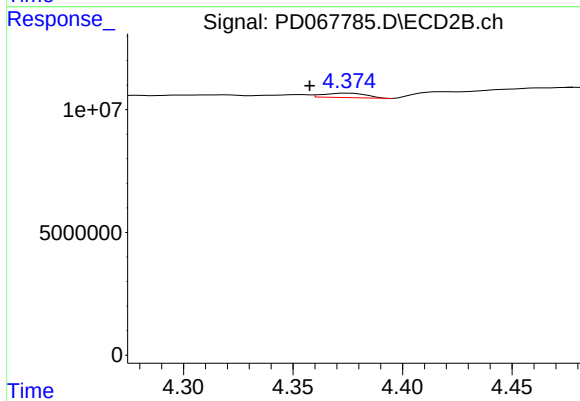
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 182557392
Conc: 22.52 ng/ml



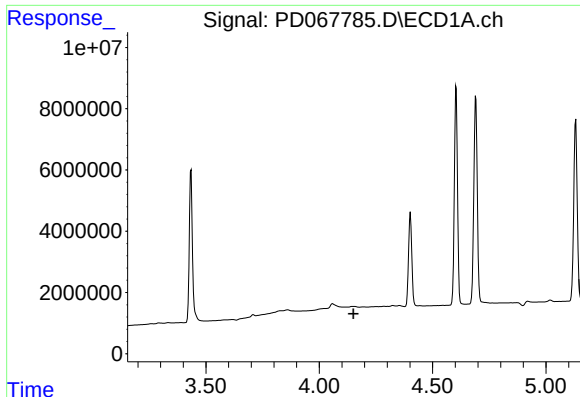
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

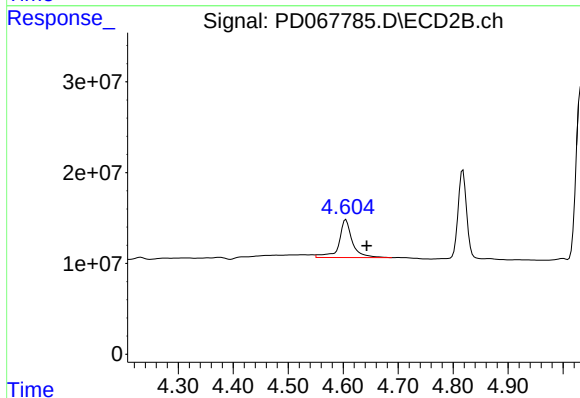
R.T.: 4.375 min
Delta R.T.: 0.017 min
Response: 2454645
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

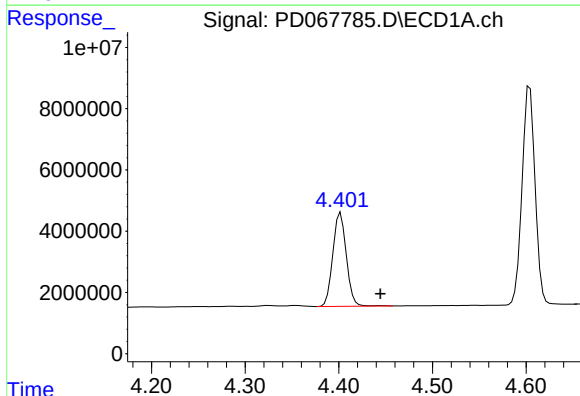
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



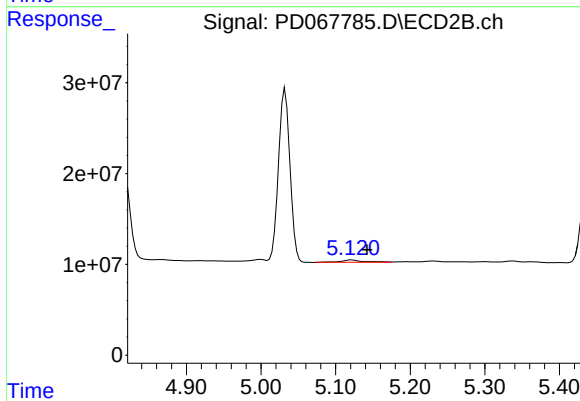
#3 gamma-BHC (Lindane)

R.T.: 4.605 min
Delta R.T.: -0.038 min
Response: 70510390
Conc: 7.15 ng/ml



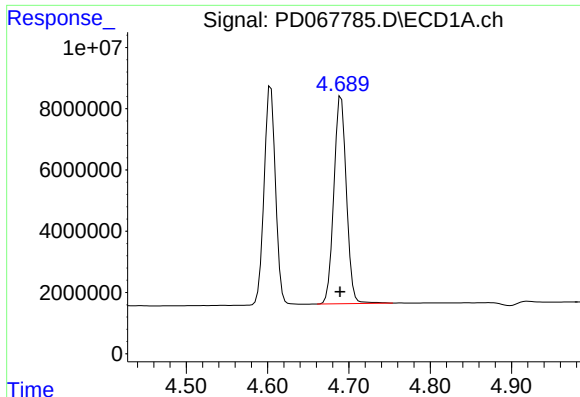
#4 Heptachlor

R.T.: 4.402 min
Delta R.T.: -0.043 min
Response: 30663486
Conc: 9.89 ng/ml



#4 Heptachlor

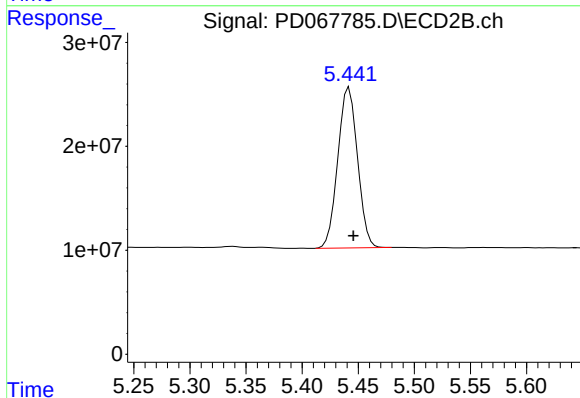
R.T.: 5.121 min
Delta R.T.: -0.021 min
Response: 5077692
Conc: 0.57 ng/ml



#5 Aldrin

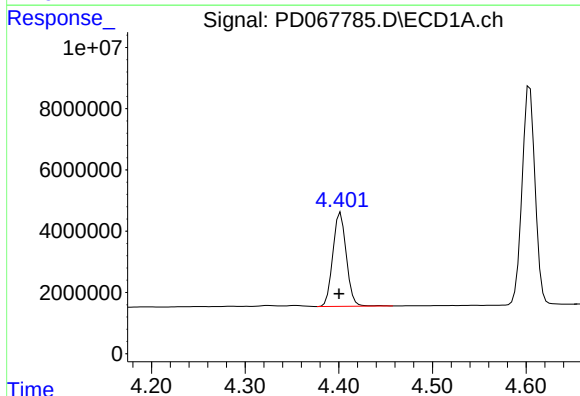
R.T.: 4.691 min
Delta R.T.: 0.001 min
Response: 72575743
Conc: 23.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



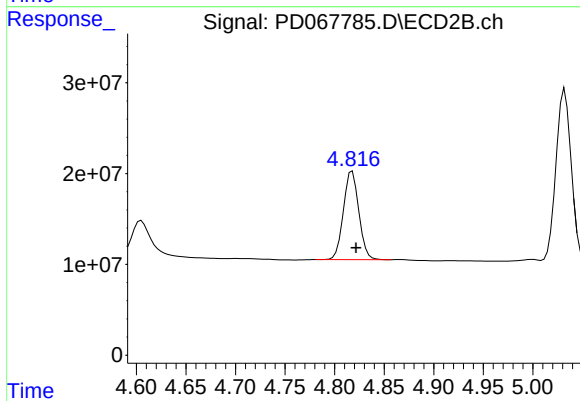
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 188841364
Conc: 22.52 ng/ml



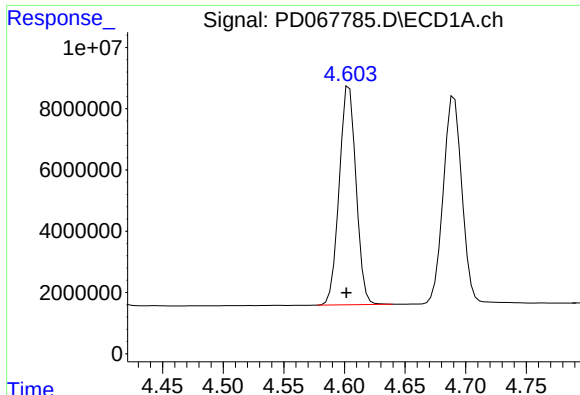
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.002 min
Response: 30663486
Conc: 22.82 ng/ml



#6 beta-BHC

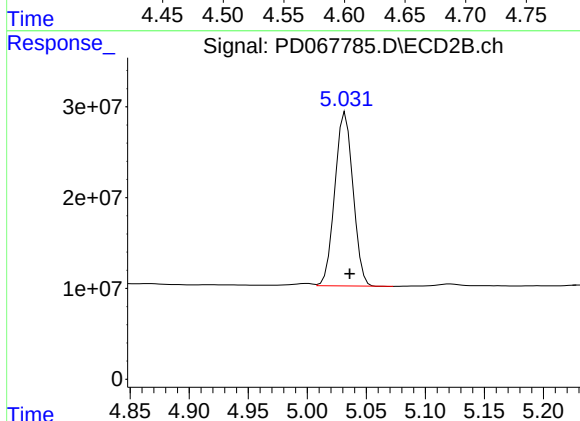
R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 105535525
Conc: 22.82 ng/ml



#7 delta-BHC

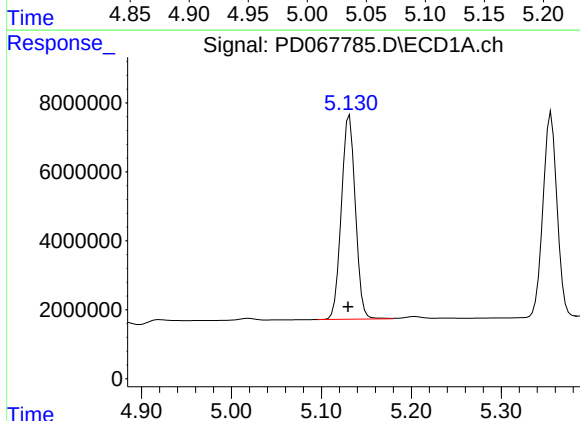
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 68942530
Conc: 23.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



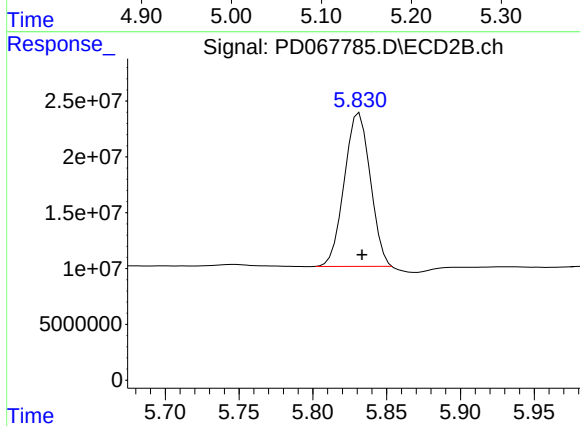
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 204558970
Conc: 21.82 ng/ml



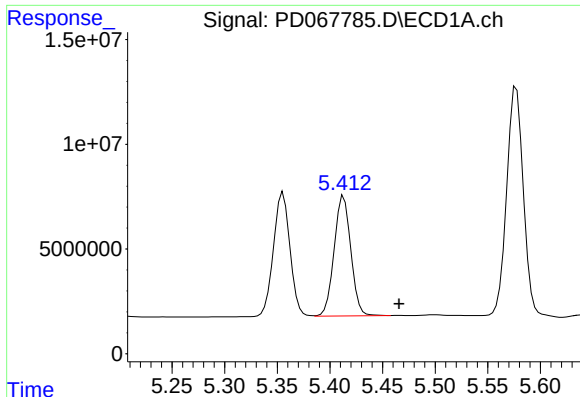
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 64018265
Conc: 23.03 ng/ml



#8 Heptachlor epoxide

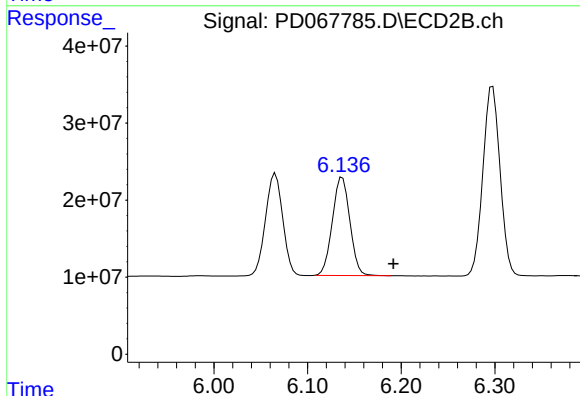
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 168504504
Conc: 20.09 ng/ml



#9 Endosulfan I

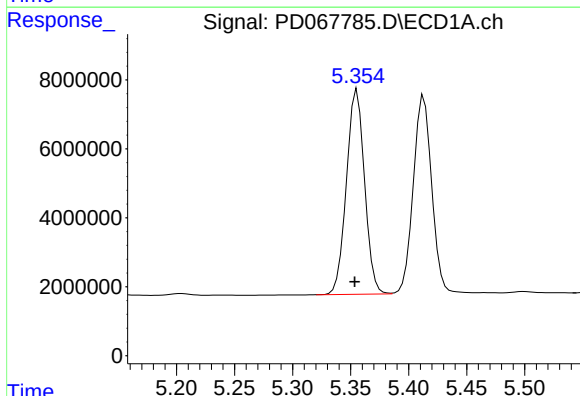
R.T.: 5.413 min
Delta R.T.: -0.052 min
Response: 63166843
Conc: 23.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



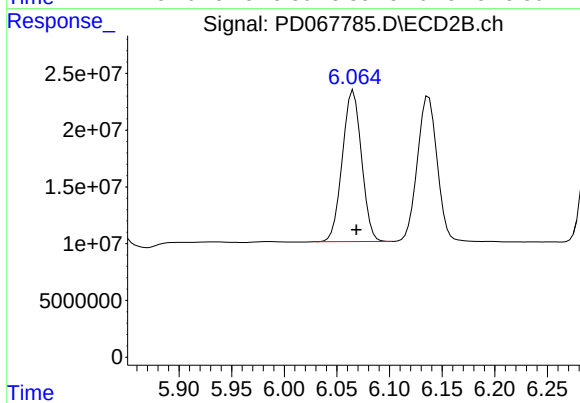
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: -0.055 min
Response: 166079662
Conc: 23.12 ng/ml



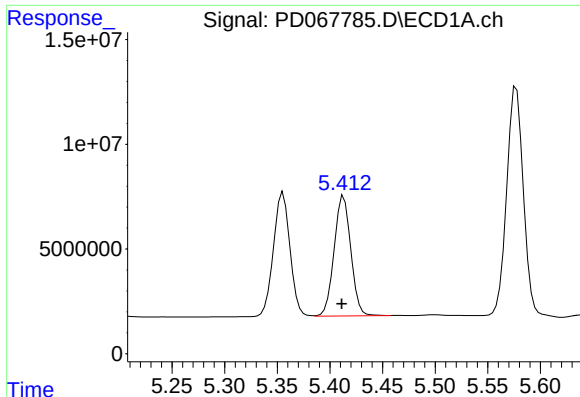
#10 trans-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 64445587
Conc: 22.83 ng/ml



#10 trans-Chlordane

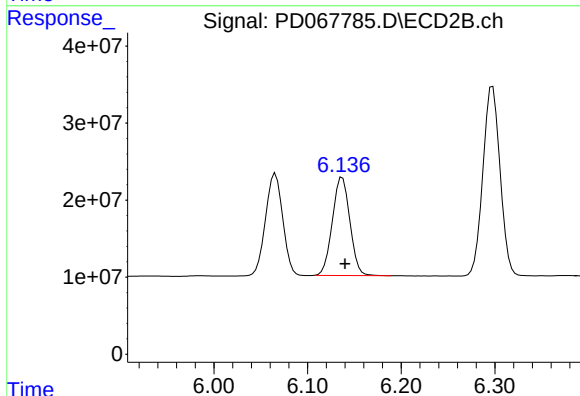
R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 169353293
Conc: 22.64 ng/ml



#11 cis-Chlordane

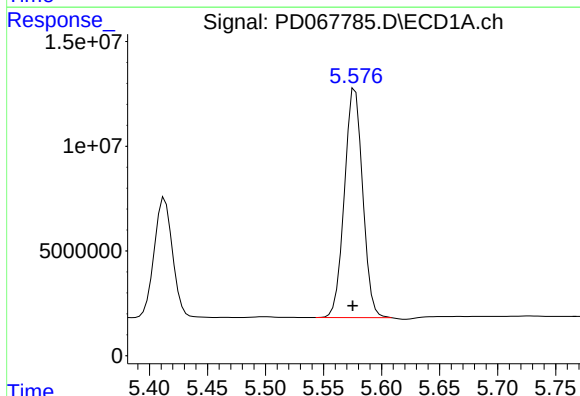
R.T.: 5.413 min
Delta R.T.: 0.002 min
Response: 63166843
Conc: 23.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



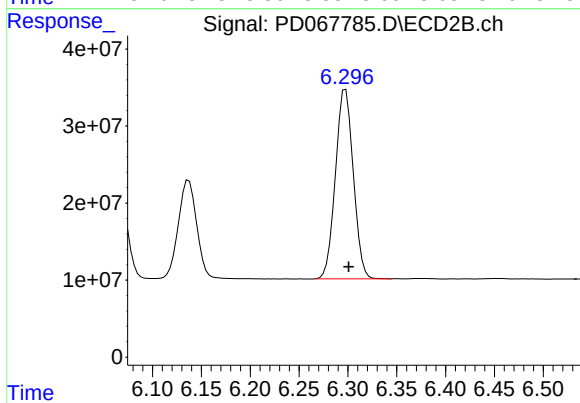
#11 cis-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 166079662
Conc: 22.54 ng/ml



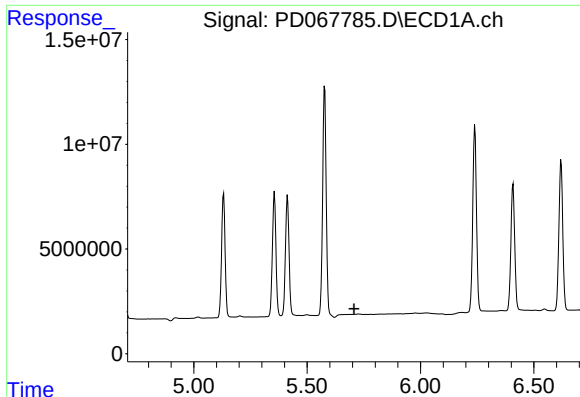
#12 4,4'-DDE

R.T.: 5.577 min
Delta R.T.: 0.002 min
Response: 119770442
Conc: 47.68 ng/ml



#12 4,4'-DDE

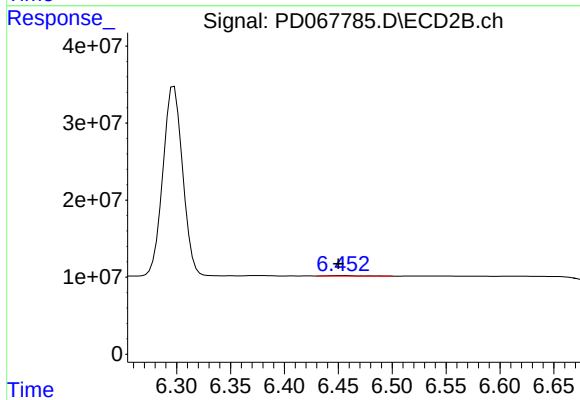
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 313455328
Conc: 46.42 ng/ml



#13 Dieldrin

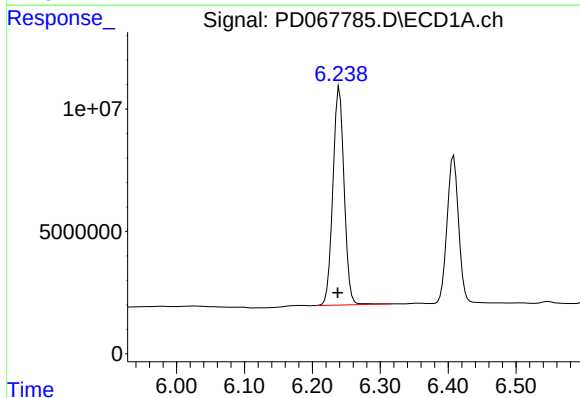
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



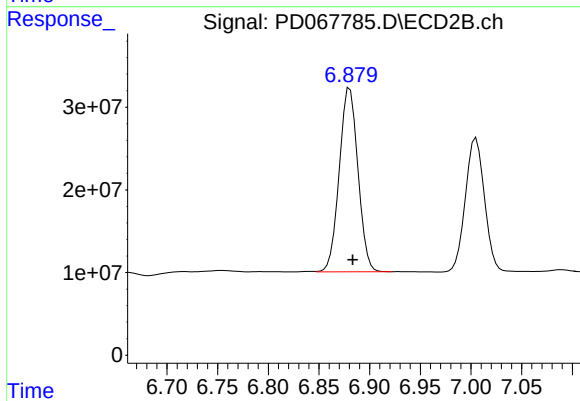
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 1121896
Conc: 0.15 ng/ml



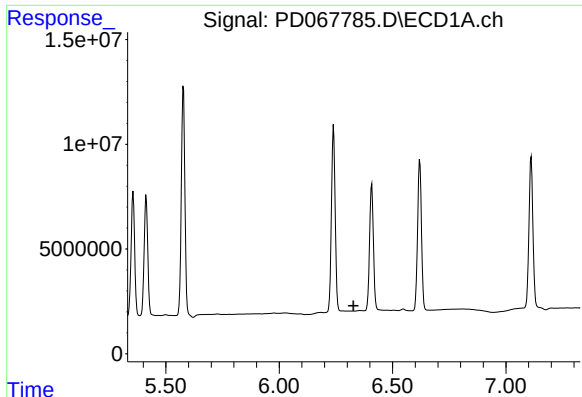
#15 Endosulfan II

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 102237816
Conc: 47.26 ng/ml



#15 Endosulfan II

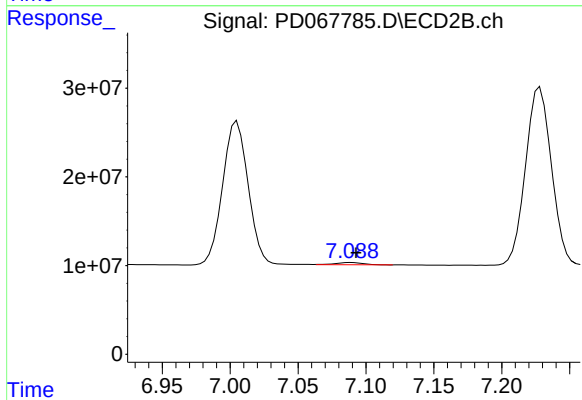
R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 285030322
Conc: 45.12 ng/ml



#17 4,4'-DDT

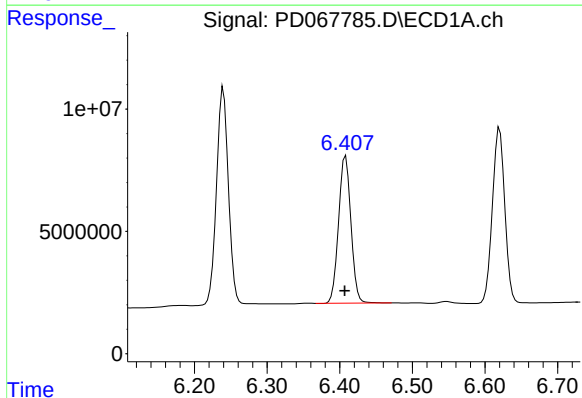
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



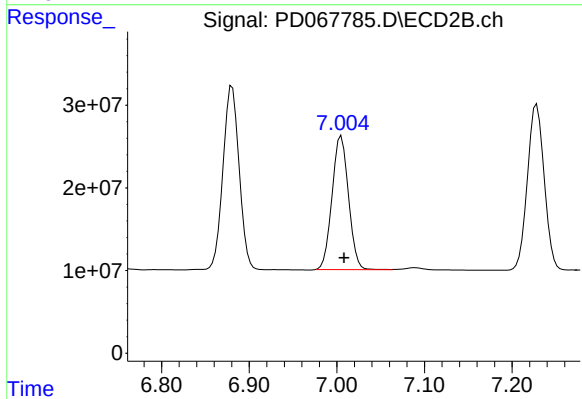
#17 4,4'-DDT

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 3714778
Conc: 0.64 ng/ml



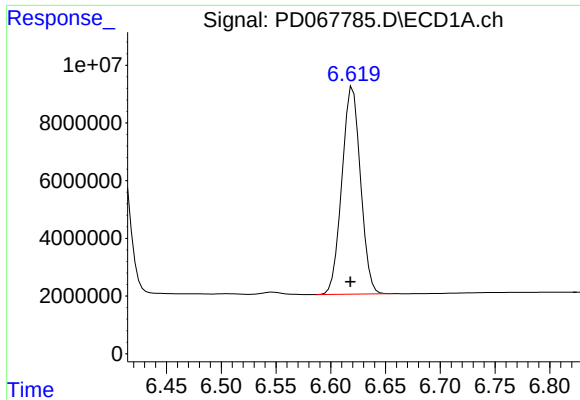
#18 Endrin aldehyde

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 71082278
Conc: 45.64 ng/ml



#18 Endrin aldehyde

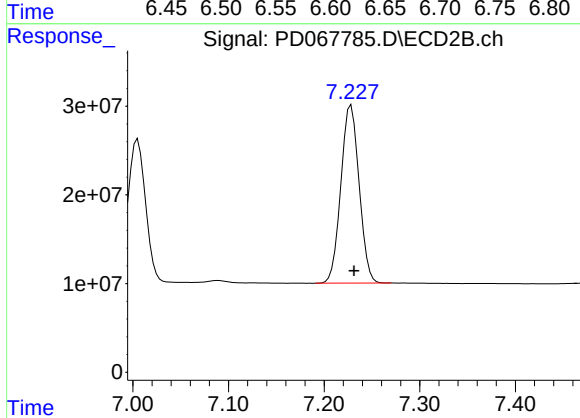
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 211504907
Conc: 44.75 ng/ml



#19 Endosulfan Sulfate

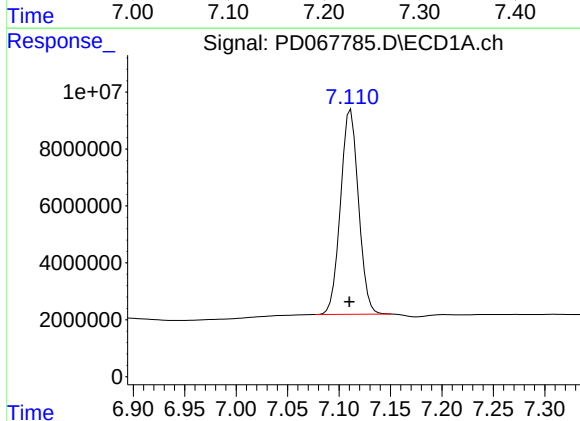
R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 85002363
Conc: 46.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



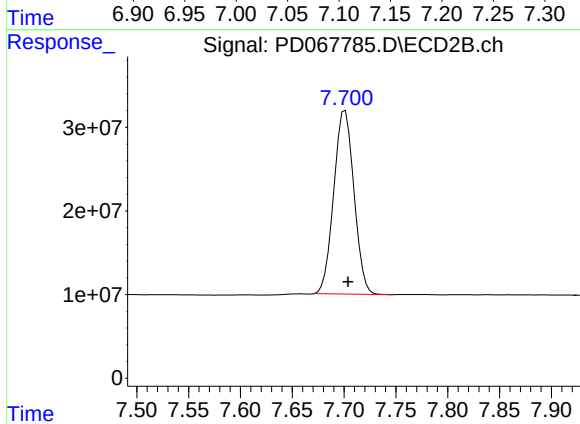
#19 Endosulfan Sulfate

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 266861761
Conc: 45.74 ng/ml



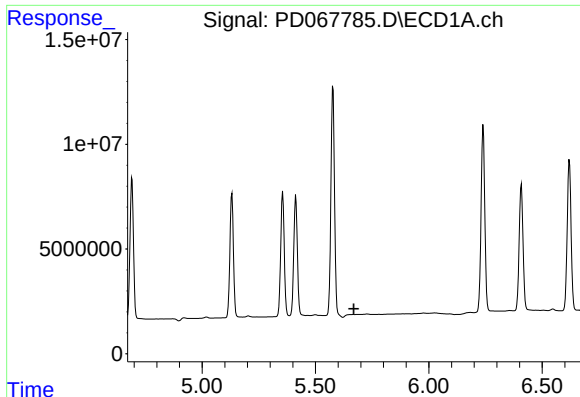
#21 Endrin ketone

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 87657002
Conc: 46.07 ng/ml



#21 Endrin ketone

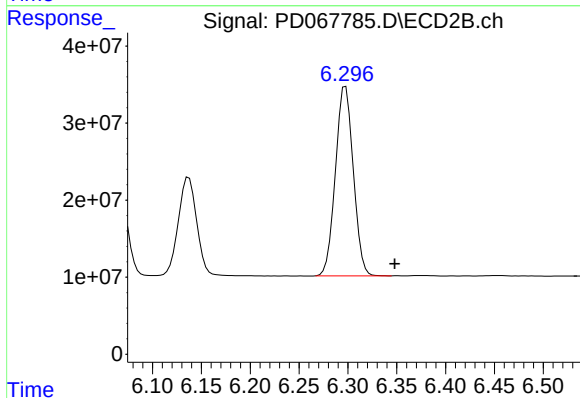
R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 297539512
Conc: 44.93 ng/ml



#22 Toxaphene-1

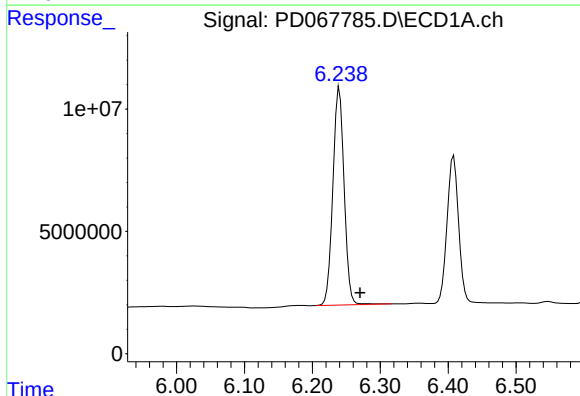
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



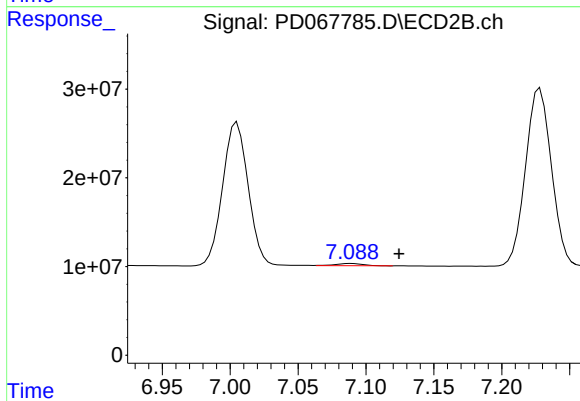
#22 Toxaphene-1

R.T.: 6.298 min
Delta R.T.: -0.050 min
Response: 313455328
Conc: 9393.22 ng/ml



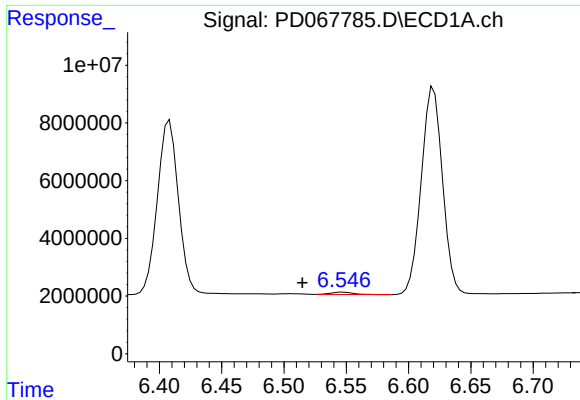
#24 Toxaphene-3

R.T.: 6.240 min
Delta R.T.: -0.031 min
Response: 102237816
Conc: 2691.40 ng/ml



#24 Toxaphene-3

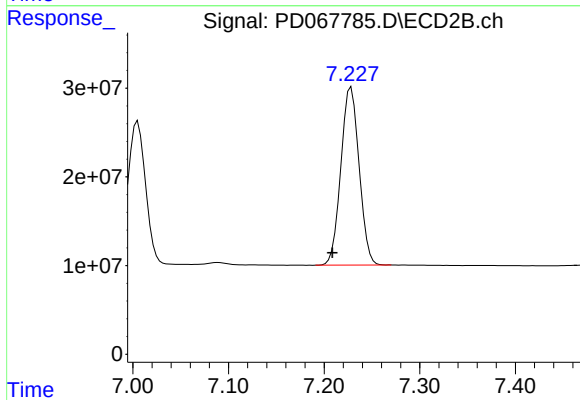
R.T.: 7.089 min
Delta R.T.: -0.035 min
Response: 3714778
Conc: 37.43 ng/ml



#25 Toxaphene-4

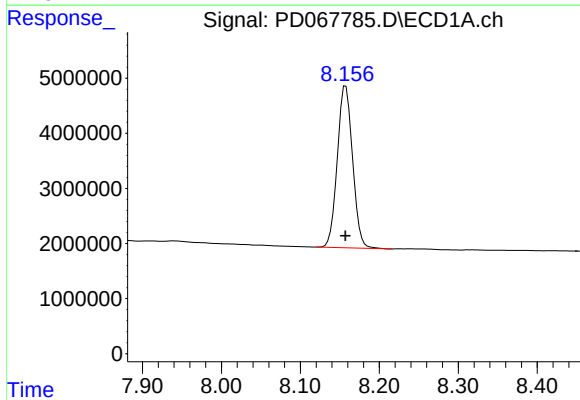
R.T.: 6.547 min
Delta R.T.: 0.032 min
Response: 941615
Conc: 25.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



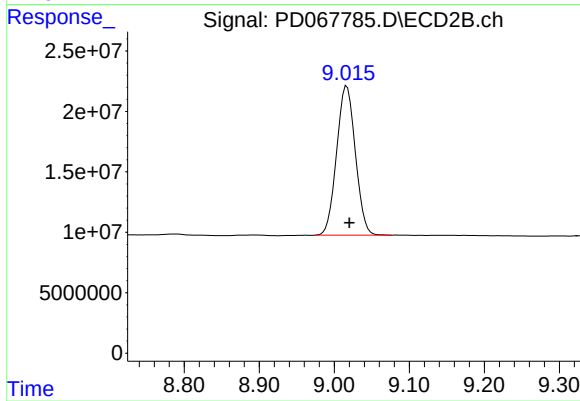
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.020 min
Response: 266861761
Conc: 2756.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 39476062
Conc: 41.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 214573374
Conc: 42.46 ng/ml