

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 12:52
 Operator : AR\AJ
 Sample : M2106-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 13:25:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.491	3.981	6210732	74645735	7.625	7.088
28)	SA Decachlor...	8.266	9.045	10755047	76101854	8.866	8.969
Target Compounds							
3)	MA gamma-BHC...	0.000	4.631f	0	360302	N.D.	0.023 #
4)	MA Heptachlor	0.000	5.157	0	3235602	N.D.	0.206 #
5)	MB Aldrin	0.000	5.466	0	4127917	N.D.	0.275 #
8)	B Heptachlo...	0.000	5.860	0	47363958	N.D.	3.448 #
9)	A Endosulfan I	0.000	6.205	0	1255044	N.D.	0.096 #
11)	B alpha-Chl...	0.000	6.166	0	66917	N.D.	0.005 #
12)	B 4,4'-DDE	0.000	6.319	0	2323864	N.D.	0.165 #
13)	MA Dieldrin	0.000	6.454	0	2189817	N.D.	0.156 #
15)	B Endosulfa...	6.338	6.902	2898506	1781854	2.565	0.155 #
16)	A 4,4'-DDD	0.000	6.814	0	432651	N.D.	0.039 #
17)	MA 4,4'-DDT	0.000	7.107	0	4111176	N.D.	0.412 #
18)	B Endrin al...	0.000	7.014	0	4247230	N.D.	0.450 #
19)	B Endosulfa...	6.705	7.239	4360289	2776005	3.693	0.256 #
20)	A Methoxychlor	6.957	0.000	965330	0	1.625	N.D. #
21)	B Endrin ke...	0.000	7.736f	0	3303884	N.D.	0.329 #
22)	Mirex	7.395	8.191f	5225648	8842175	5.226	1.415 #
23)	Chlordane-1	0.000	4.951f	0	5408472	N.D.	10.955 #
24)	Chlordane-2	0.000	5.466f	0	4127917	N.D.	8.672 #
26)	Chlordane-4	0.000	6.166	0	66917	N.D.	0.029 #
27)	Chlordane-5	6.338	6.991f	2898506	1470011	63.959	3.573 #

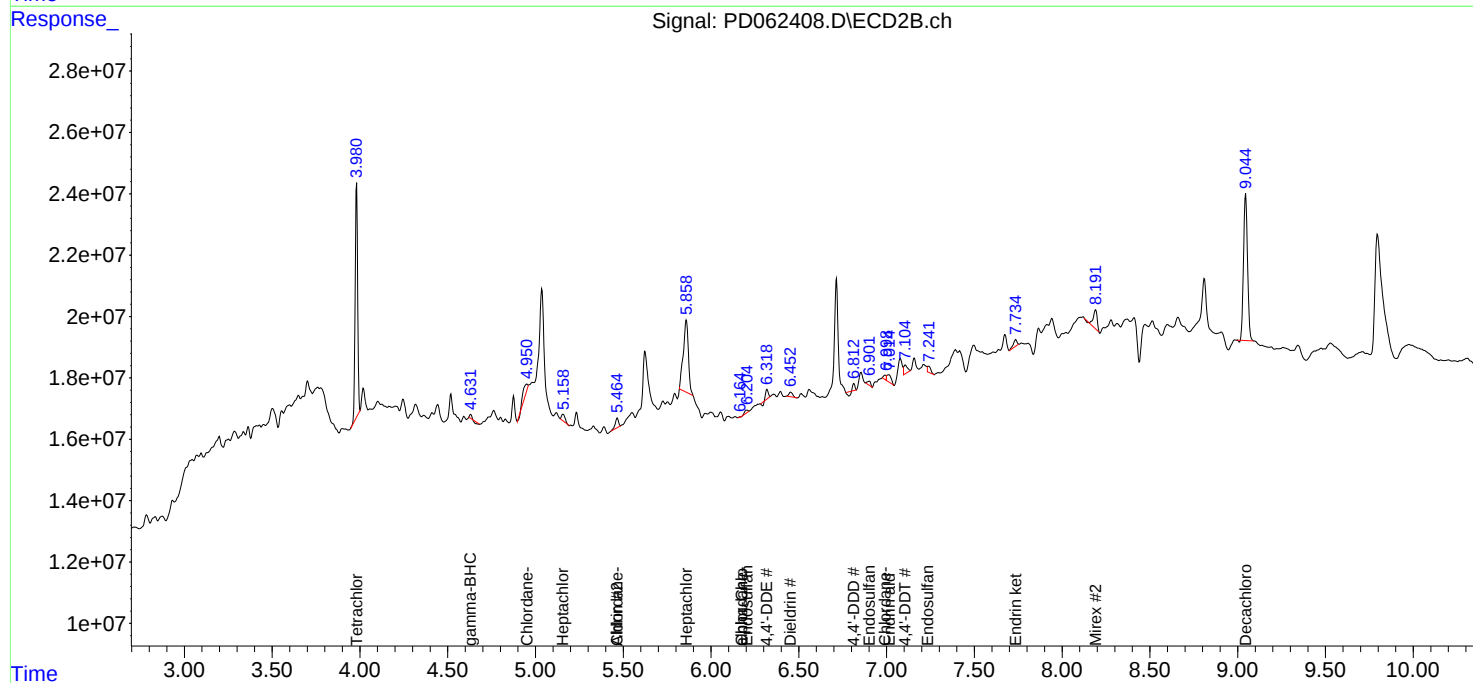
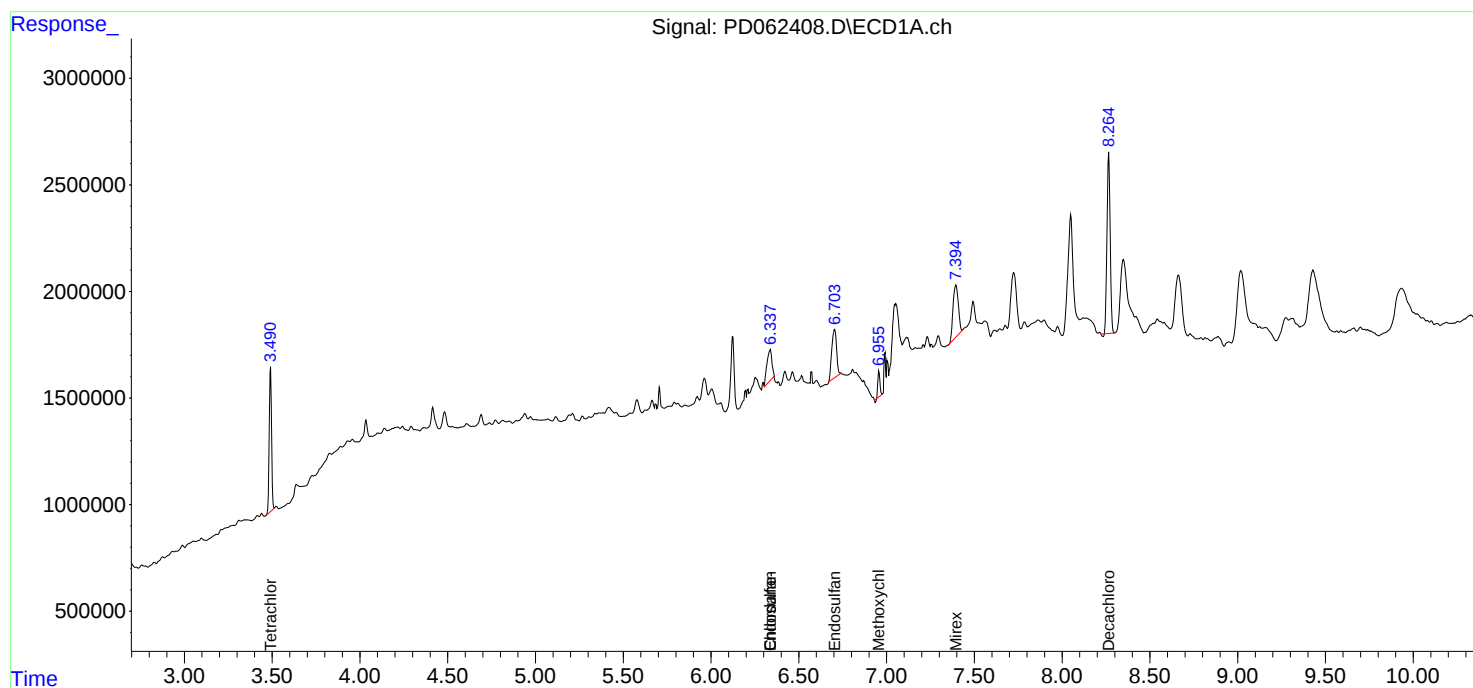
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

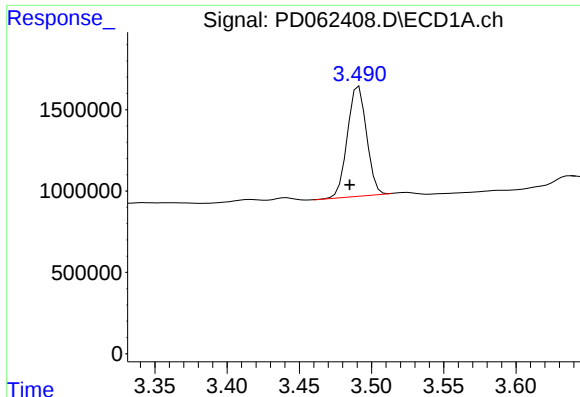
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 12:52
 Operator : AR\AJ
 Sample : M2106-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :

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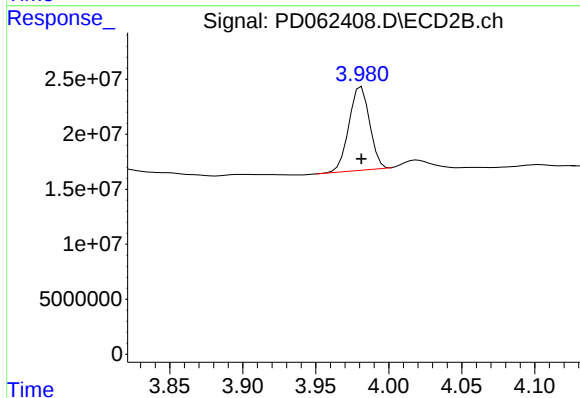




#1 Tetrachloro-m-xylene

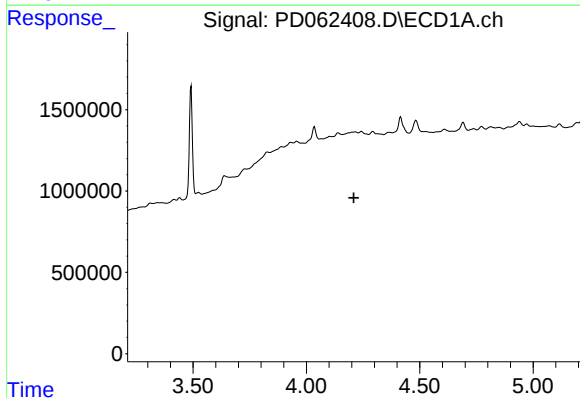
R.T.: 3.491 min
Delta R.T.: 0.006 min
Response: 6210732
Conc: 7.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



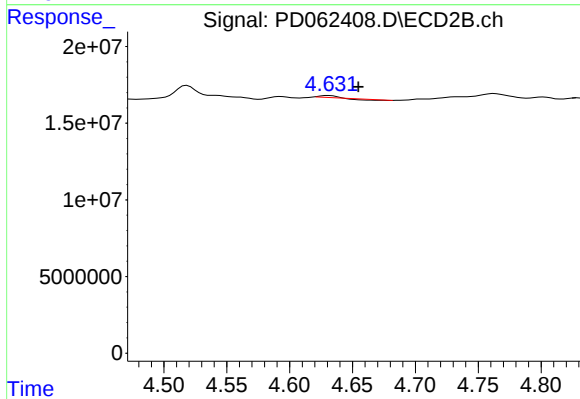
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 74645735
Conc: 7.09 ng/ml



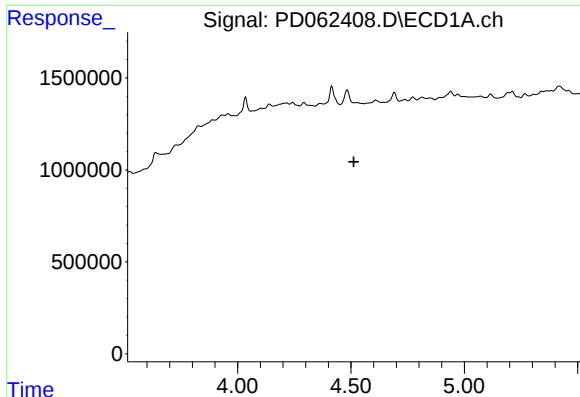
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

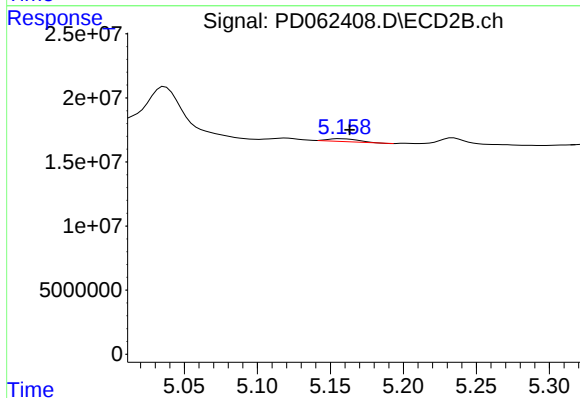
R.T.: 4.631 min
Delta R.T.: -0.024 min
Response: 360302
Conc: 0.02 ng/ml



#4 Heptachlor

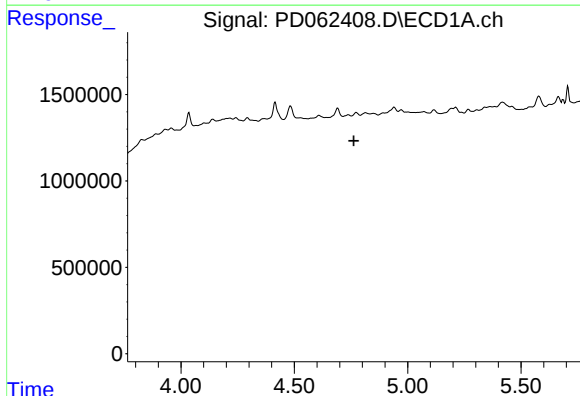
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



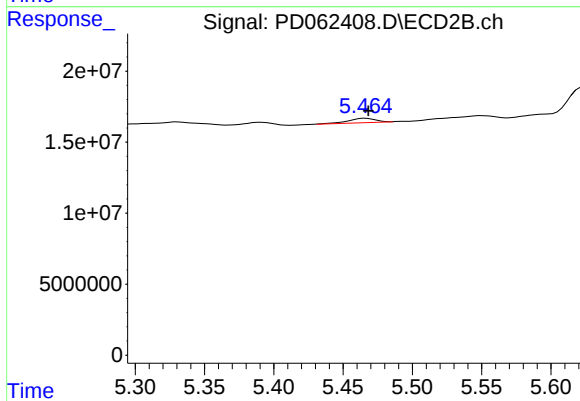
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 3235602
Conc: 0.21 ng/ml



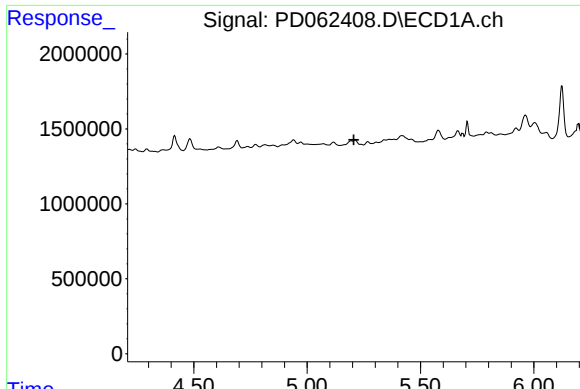
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#5 Aldrin

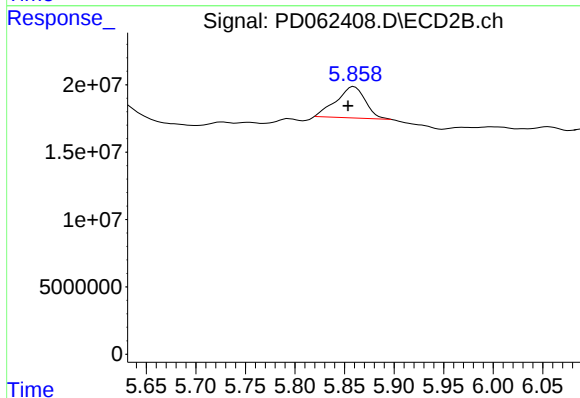
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 4127917
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

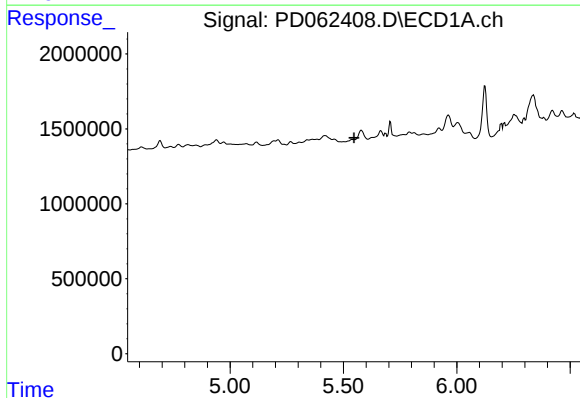
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



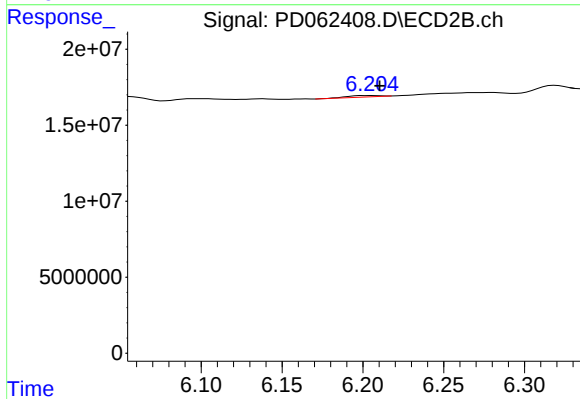
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 47363958
Conc: 3.45 ng/ml



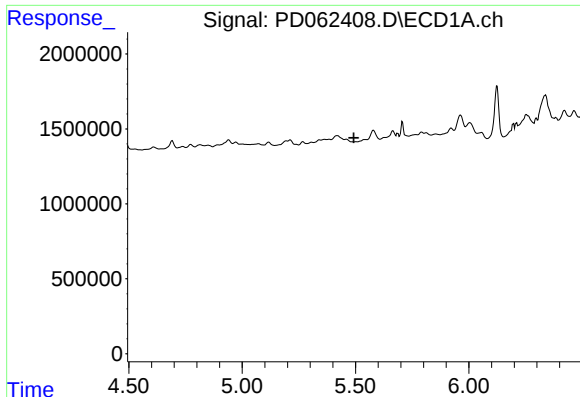
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

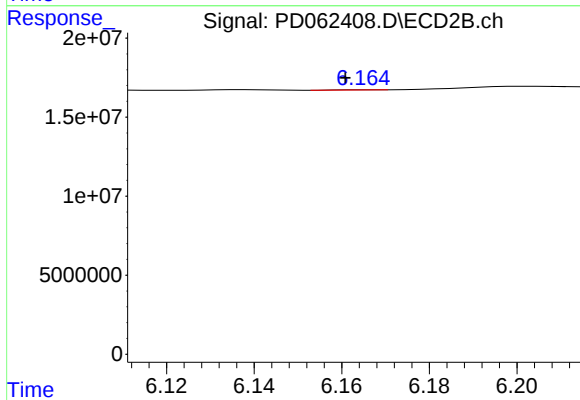
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 1255044
Conc: 0.10 ng/ml



#11 alpha-Chlordane

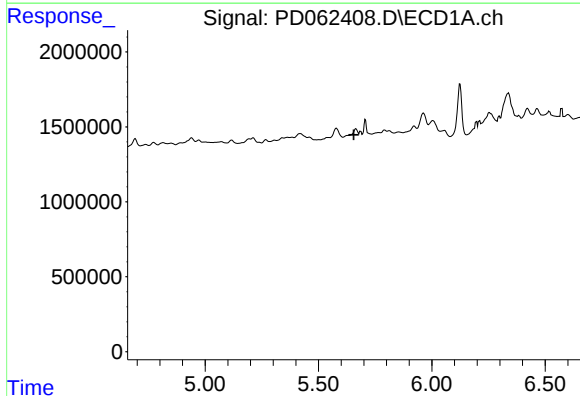
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



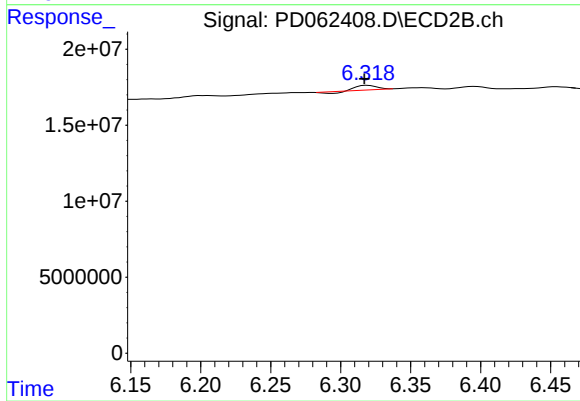
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 66917
Conc: 0.00 ng/ml



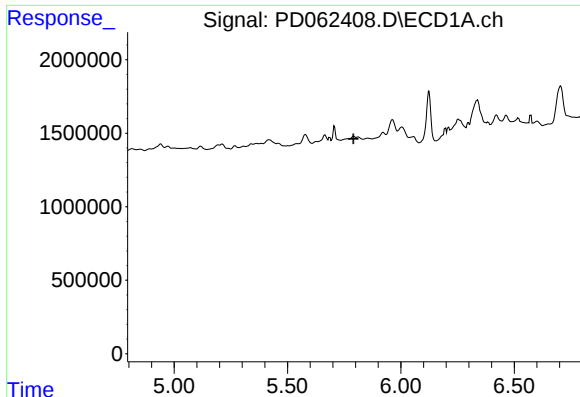
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

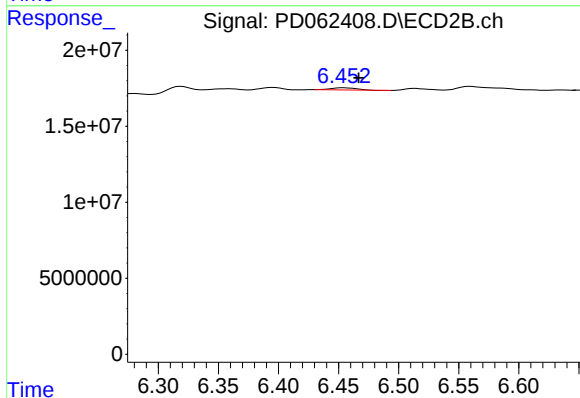
R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 2323864
Conc: 0.16 ng/ml



#13 Dieldrin

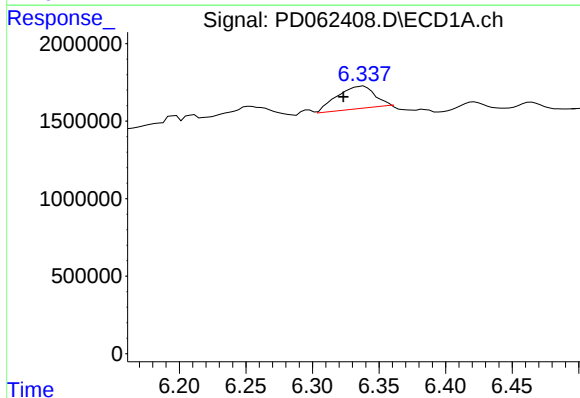
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



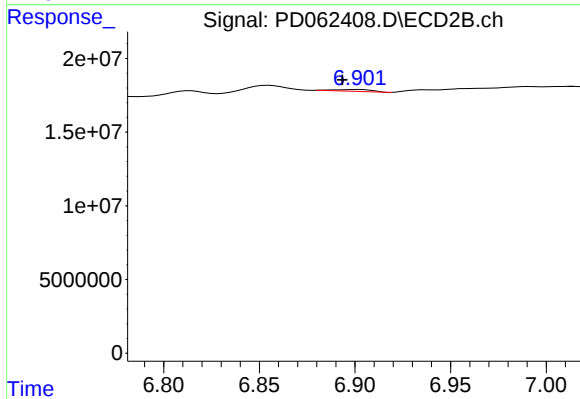
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 2189817
Conc: 0.16 ng/ml



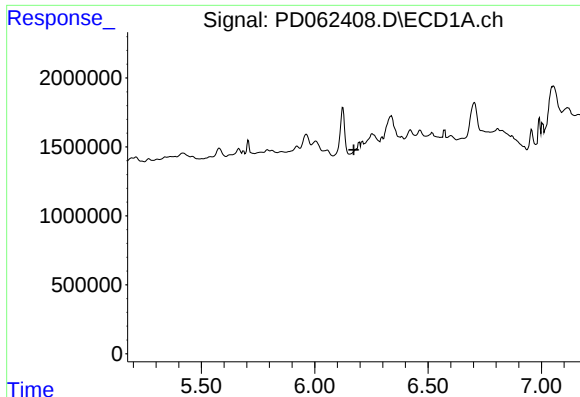
#15 Endosulfan II

R.T.: 6.338 min
Delta R.T.: 0.015 min
Response: 2898506
Conc: 2.57 ng/ml



#15 Endosulfan II

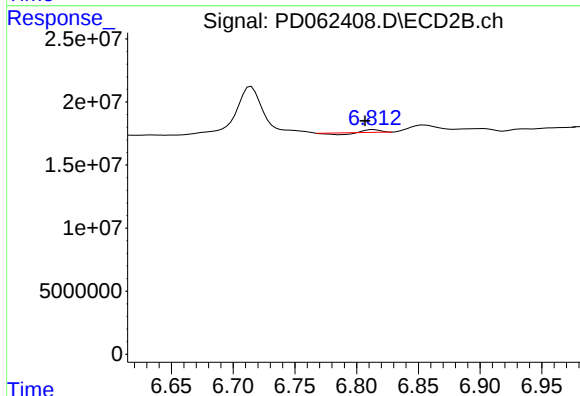
R.T.: 6.902 min
Delta R.T.: 0.009 min
Response: 1781854
Conc: 0.15 ng/ml



#16 4,4'-DDD

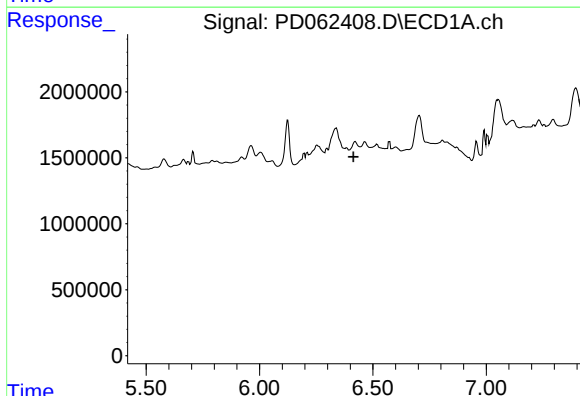
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



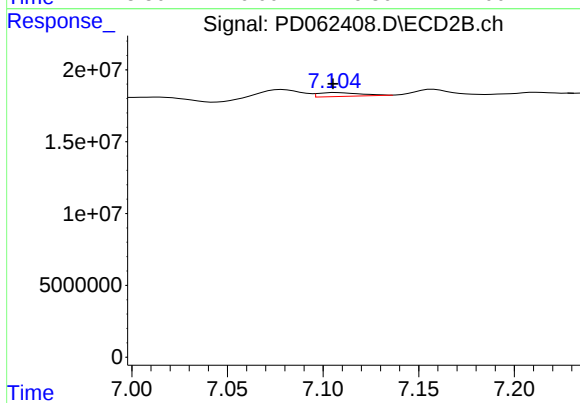
#16 4,4'-DDD

R.T.: 6.814 min
Delta R.T.: 0.007 min
Response: 432651
Conc: 0.04 ng/ml



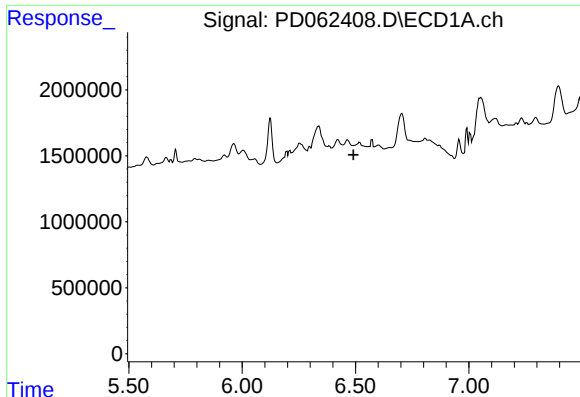
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

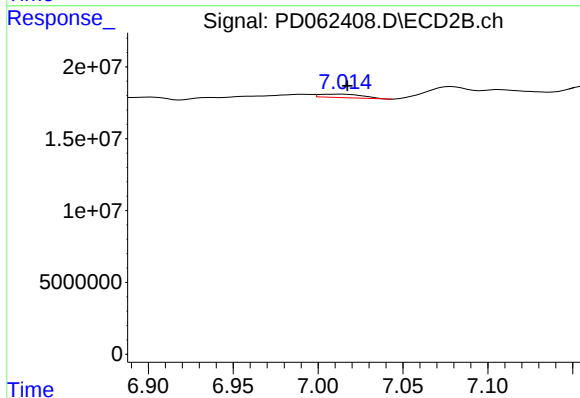
R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 4111176
Conc: 0.41 ng/ml



#18 Endrin aldehyde

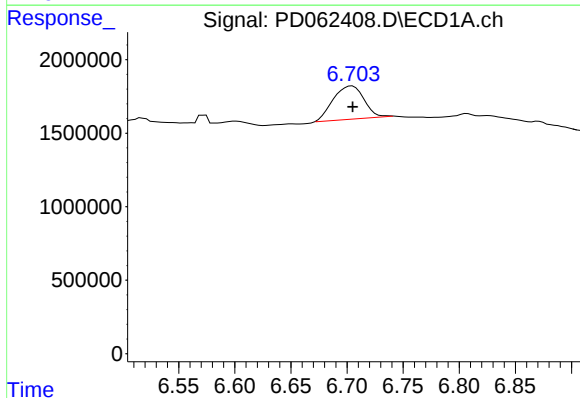
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



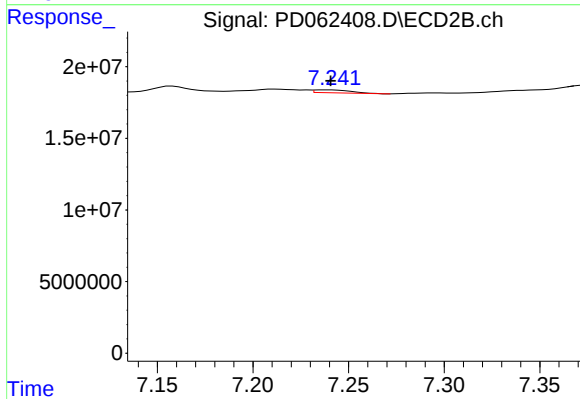
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 4247230
Conc: 0.45 ng/ml



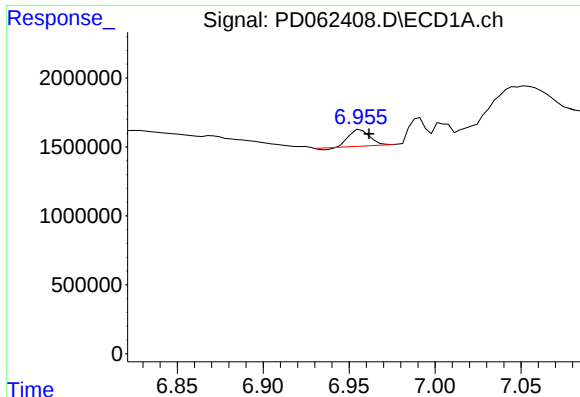
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 4360289
Conc: 3.69 ng/ml



#19 Endosulfan Sulfate

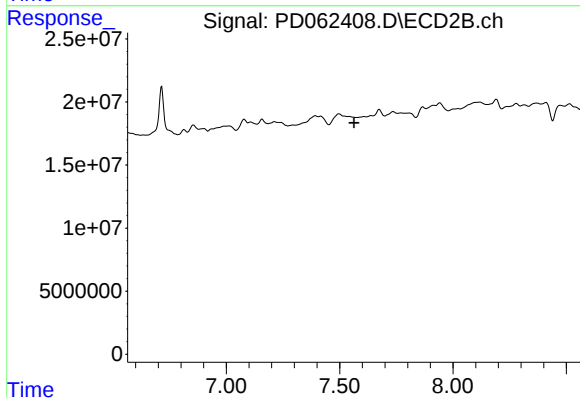
R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 2776005
Conc: 0.26 ng/ml



#20 Methoxychlor

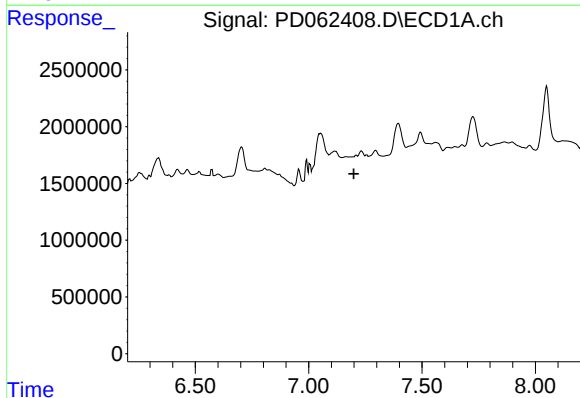
R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 965330
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



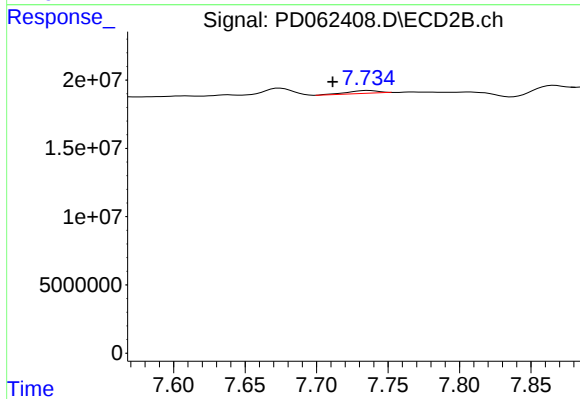
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.



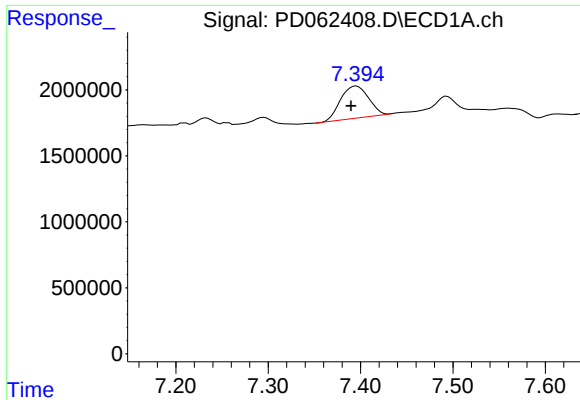
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

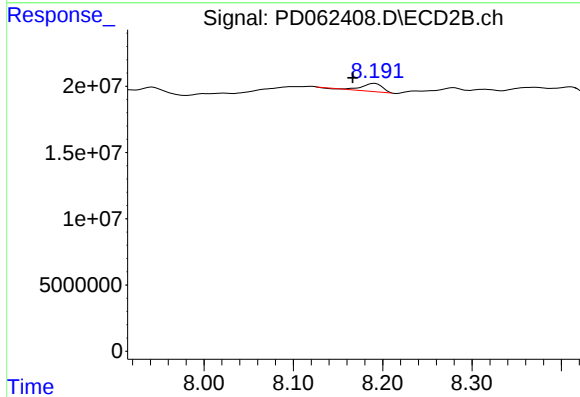
R.T.: 7.736 min
Delta R.T.: 0.025 min
Response: 3303884
Conc: 0.33 ng/ml



#22 Mirex

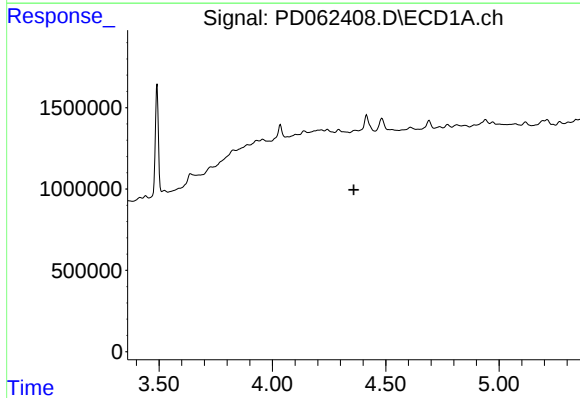
R.T.: 7.395 min
Delta R.T.: 0.006 min
Response: 5225648
Conc: 5.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



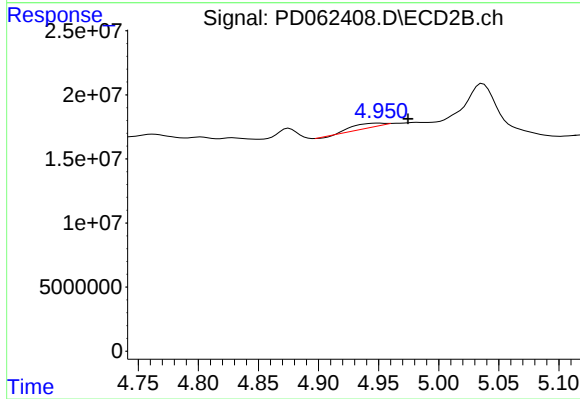
#22 Mirex

R.T.: 8.191 min
Delta R.T.: 0.025 min
Response: 8842175
Conc: 1.41 ng/ml



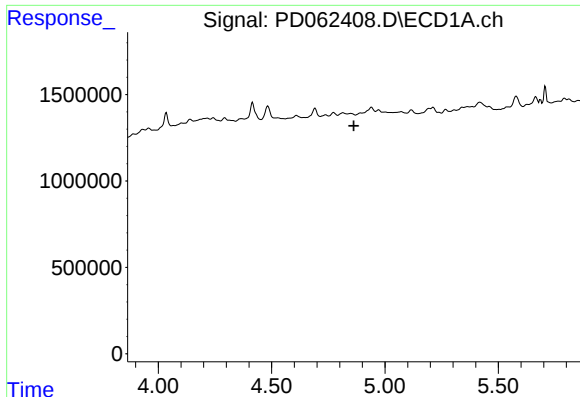
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#23 Chlordane-1

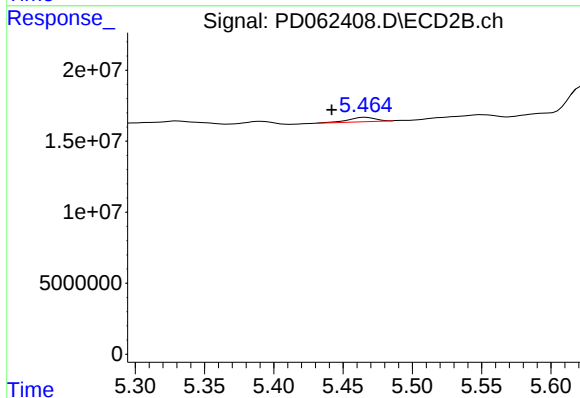
R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 5408472
Conc: 10.95 ng/ml



#24 Chlordane-2

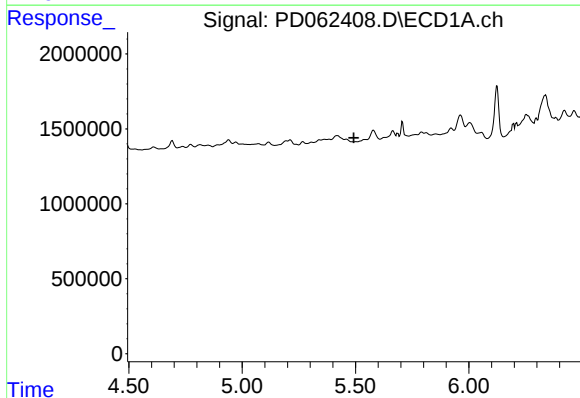
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



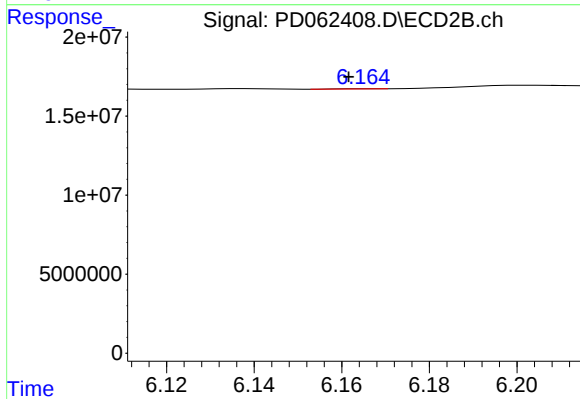
#24 Chlordane-2

R.T.: 5.466 min
Delta R.T.: 0.025 min
Response: 4127917
Conc: 8.67 ng/ml



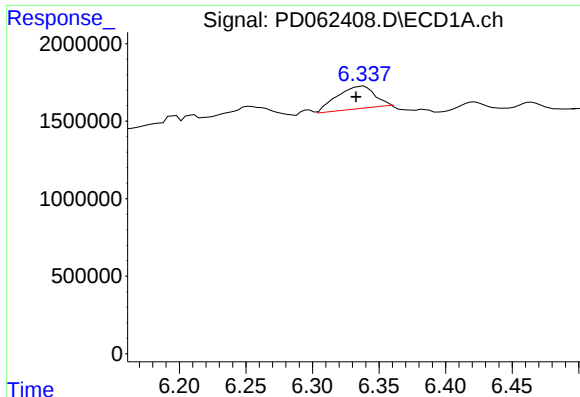
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

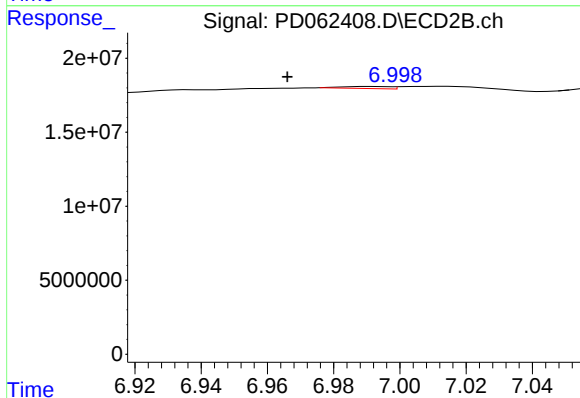
R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 66917
Conc: 0.03 ng/ml



#27 Chlordane-5

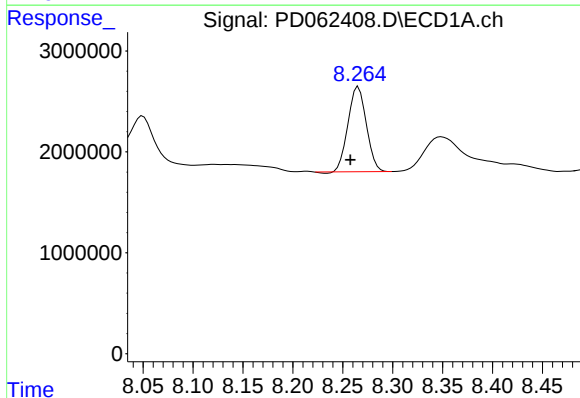
R.T.: 6.338 min
Delta R.T.: 0.005 min
Response: 2898506
Conc: 63.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



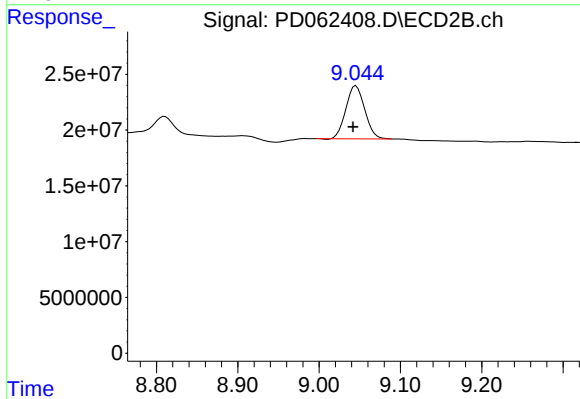
#27 Chlordane-5

R.T.: 6.991 min
Delta R.T.: 0.025 min
Response: 1470011
Conc: 3.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.008 min
Response: 10755047
Conc: 8.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.004 min
Response: 76101854
Conc: 8.97 ng/ml