

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD0684665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 18:51
 Operator : AR\AJ
 Sample : N1949-17
 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: Mar 17 03:18:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 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...	3.448	4.175	12360702	105.7E6	10.180	11.057
28)	SA Decachlor...	8.207	9.371	14229934	64229549	11.263	11.335
Target Compounds							
4)	MA Heptachlor	4.468	0.000	146449	0	0.089	N.D. #
5)	MB Aldrin	4.723	5.712	185655	1004297	0.116	0.087
7)	B delta-BHC	0.000	5.261	0	200301	N.D.	0.017 #
8)	B Heptachlo...	5.184f	6.101	61207	6307596	0.041	0.604 #
9)	A Endosulfan I	0.000	6.481f	0	1007384	N.D.	0.107 #
10)	B gamma-Chl...	5.409f	6.333	4025506	11971350	2.654	1.161 #
11)	B alpha-Chl...	5.447	6.404	550542	25726268	0.368	2.584 #
12)	B 4,4'-DDE	5.612	6.551	3629085	31922039	2.653	3.445 #
13)	MA Dieldrin	5.738	6.693f	768624	624331	0.526	0.064 #
14)	MA Endrin	6.005	6.915f	29958	5592958	0.023	0.723 #
15)	B Endosulfa...	6.260f	7.126	367381	435132	0.295	0.058 #
16)	A 4,4'-DDD	0.000	7.052	0	2637980	N.D.	0.357 #
17)	MA 4,4'-DDT	6.367	7.345	1453461	5690960	1.209	0.775 #
19)	B Endosulfa...	6.654	0.000	185382	0	0.145	N.D. #
21)	B Endrin ke...	7.175f	7.967	36413	782297	0.025	0.101 #
22)	Mirex	0.000	8.426	0	1611955	N.D.	0.294 #
23)	Chlordane-1	0.000	5.196	0	1427362	N.D.	3.618 #
24)	Chlordane-2	4.824	5.665	261814	1299368	5.217	3.399 #
25)	Chlordane-3	5.409f	6.333	4025506	11971350	28.871	8.910 #
26)	Chlordane-4	5.447	6.404	550542	25726268	4.652	16.549 #
27)	Chlordane-5	6.260f	7.213	367381	-646863	7.354	N.D. #

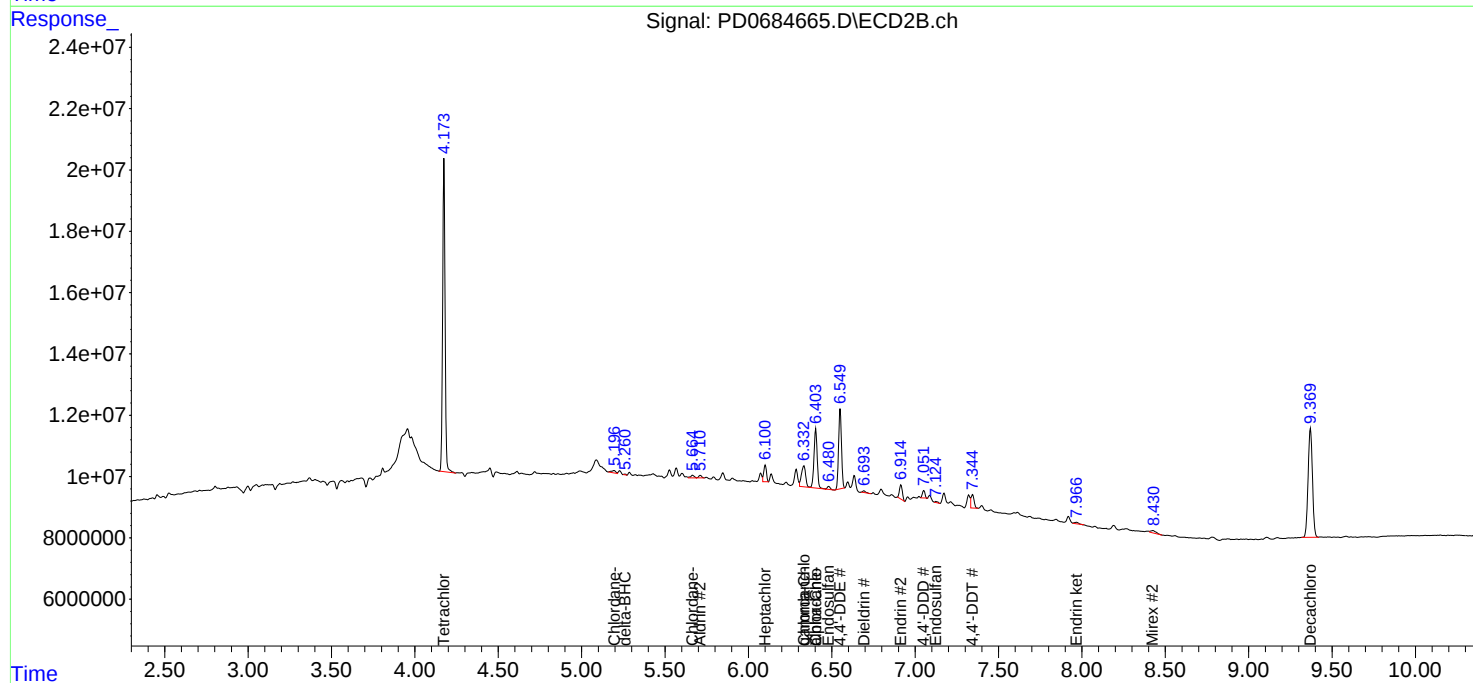
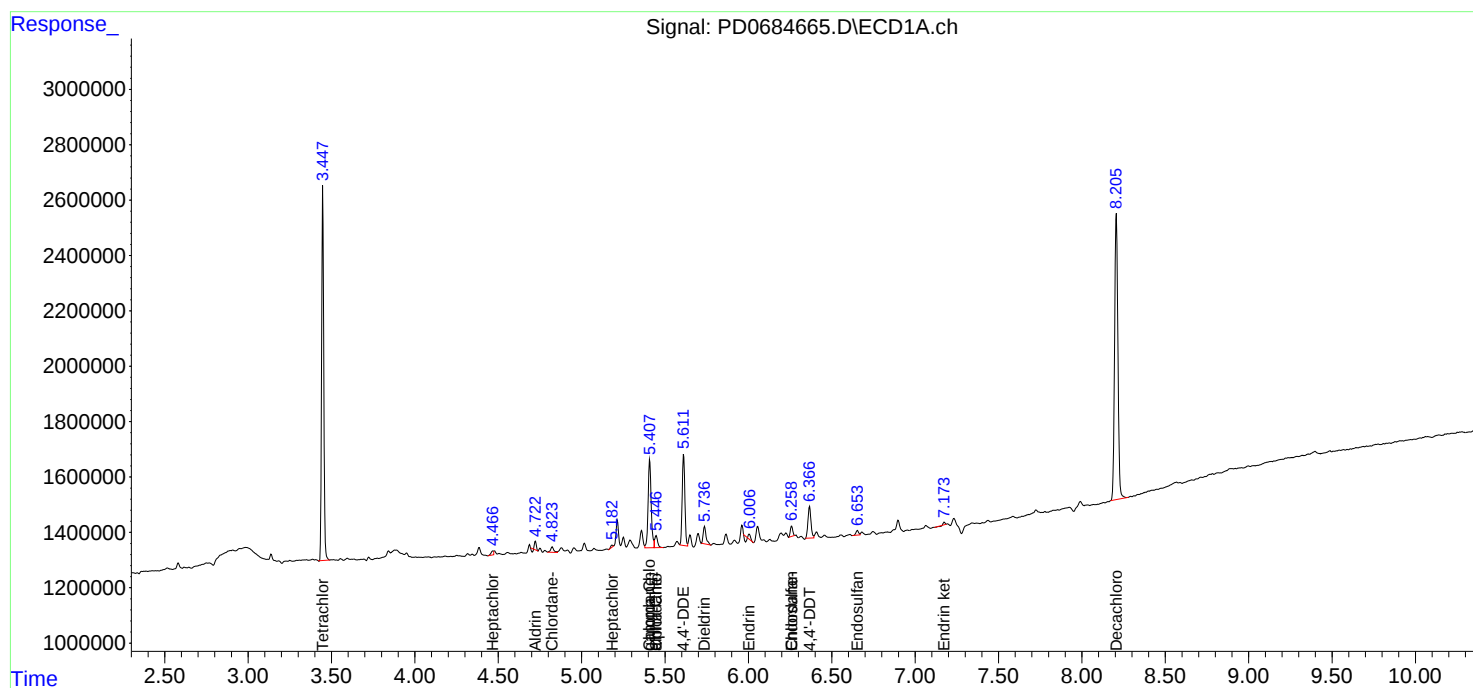
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

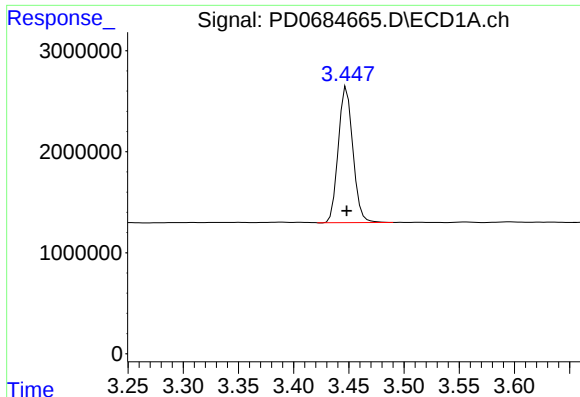
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD0684665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 18:51
 Operator : AR\AJ
 Sample : N1949-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:18:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 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

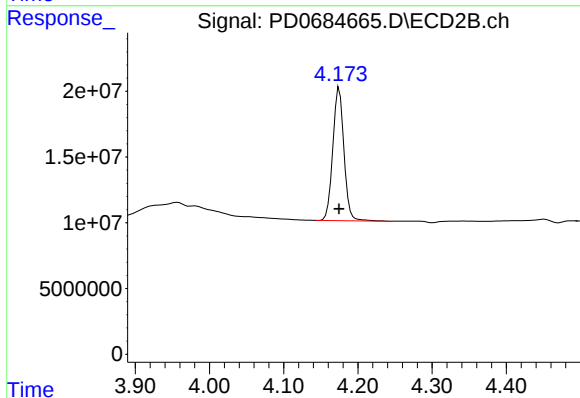




#1 Tetrachloro-m-xylene

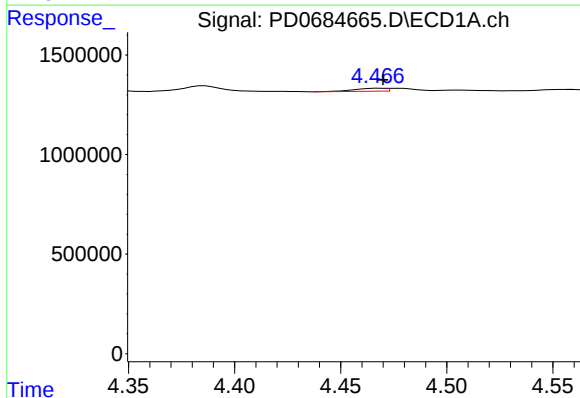
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 12360702
Conc: 10.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



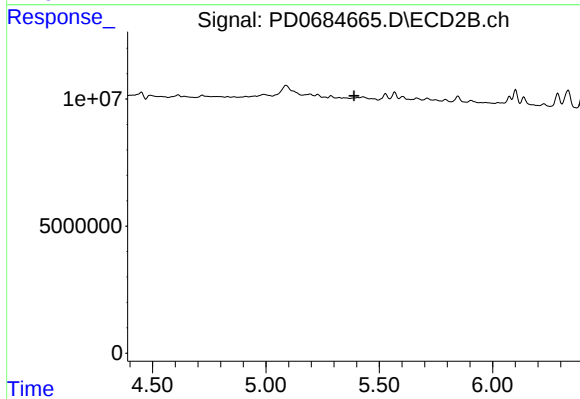
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 105711049
Conc: 11.06 ng/ml



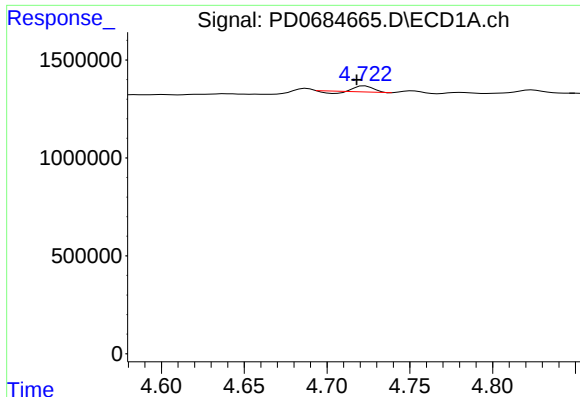
#4 Heptachlor

R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 146449
Conc: 0.09 ng/ml



#4 Heptachlor

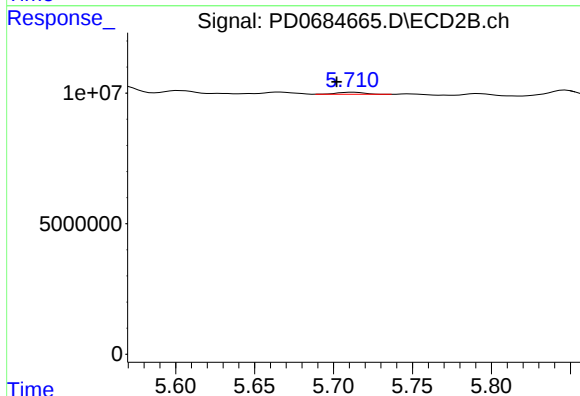
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#5 Aldrin

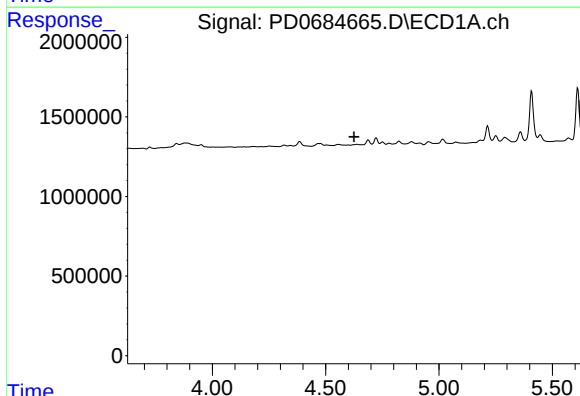
R.T.: 4.723 min
Delta R.T.: 0.005 min
Response: 185655
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



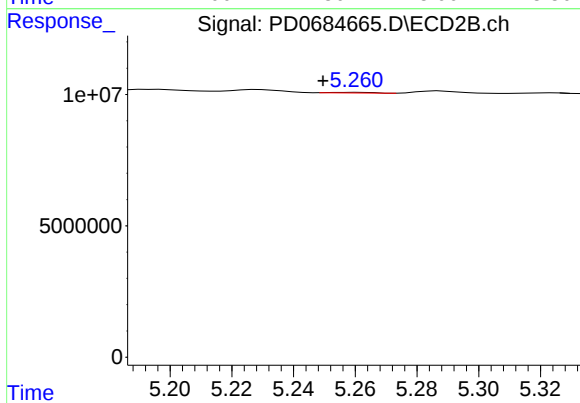
#5 Aldrin

R.T.: 5.712 min
Delta R.T.: 0.010 min
Response: 1004297
Conc: 0.09 ng/ml



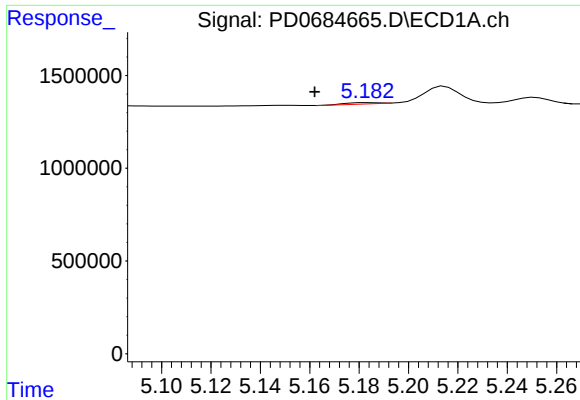
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#7 delta-BHC

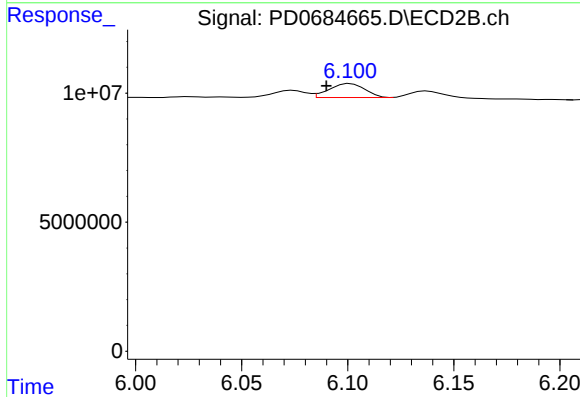
R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 200301
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

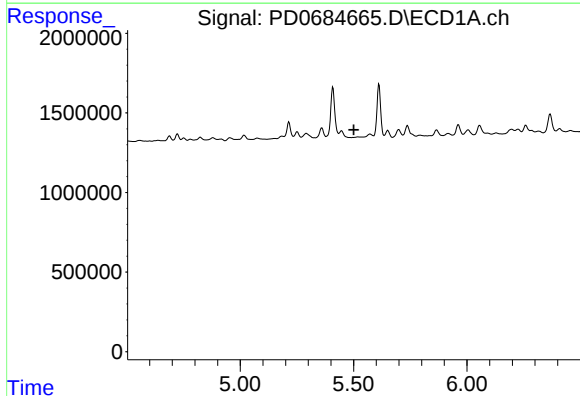
R.T.: 5.184 min
Delta R.T.: 0.022 min
Response: 61207
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



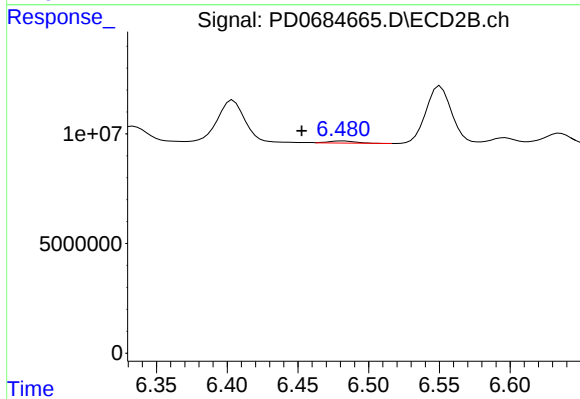
#8 Heptachlor epoxide

R.T.: 6.101 min
Delta R.T.: 0.011 min
Response: 6307596
Conc: 0.60 ng/ml



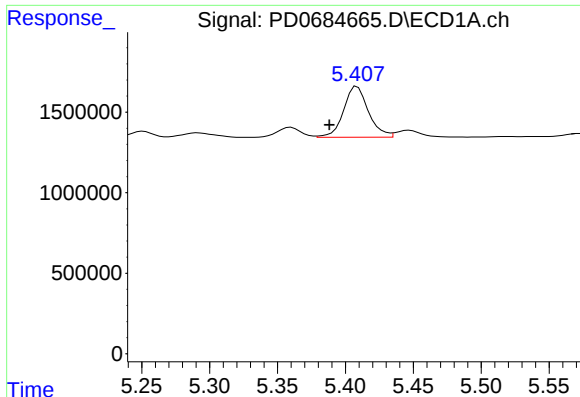
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#9 Endosulfan I

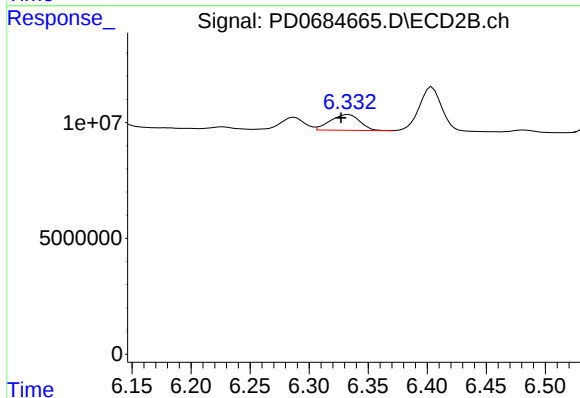
R.T.: 6.481 min
Delta R.T.: 0.029 min
Response: 1007384
Conc: 0.11 ng/ml



#10 gamma-Chlordane

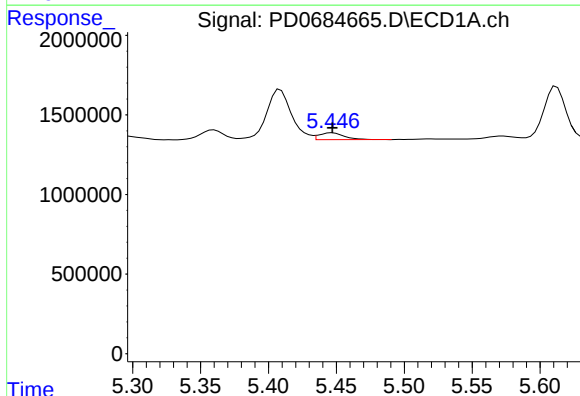
R.T.: 5.409 min
Delta R.T.: 0.021 min
Response: 4025506
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



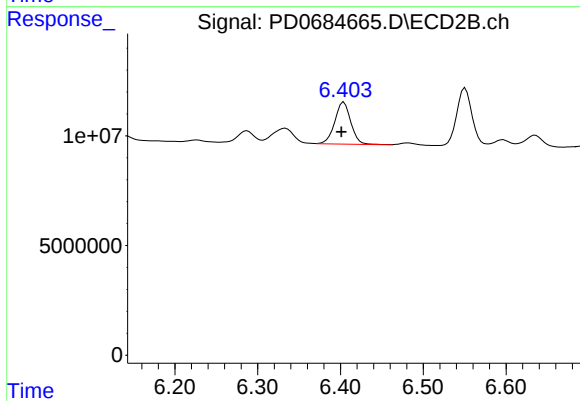
#10 gamma-Chlordane

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 11971350
Conc: 1.16 ng/ml



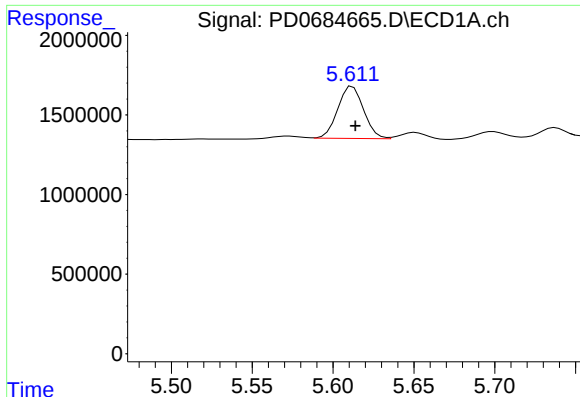
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 550542
Conc: 0.37 ng/ml



#11 alpha-Chlordane

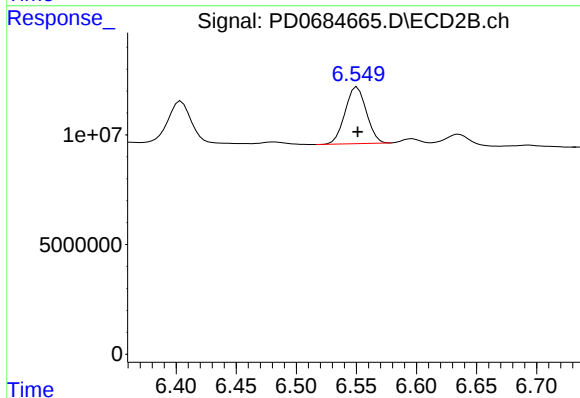
R.T.: 6.404 min
Delta R.T.: 0.003 min
Response: 25726268
Conc: 2.58 ng/ml



#12 4,4'-DDE

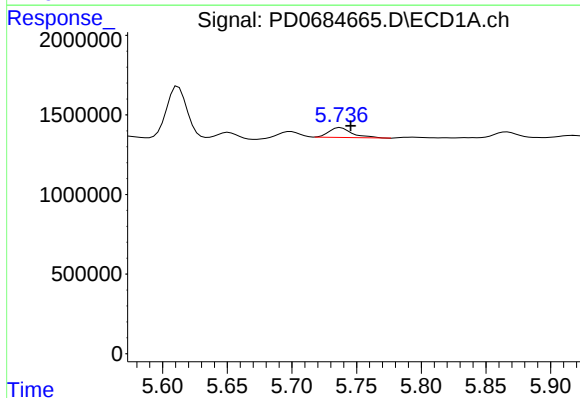
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 3629085
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



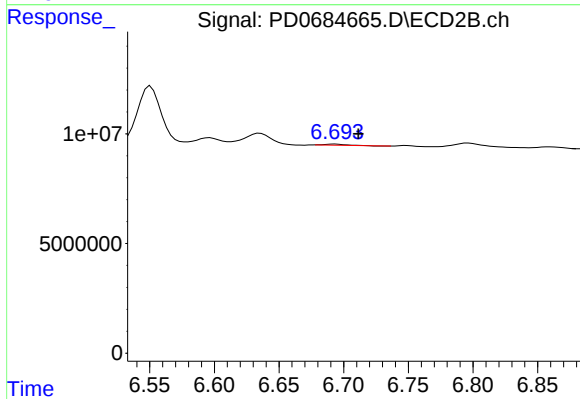
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 31922039
Conc: 3.44 ng/ml



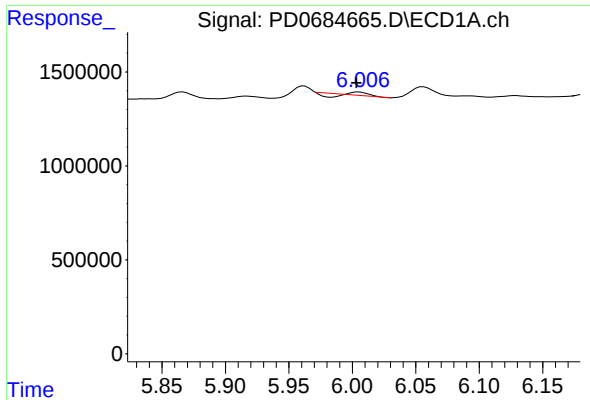
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: -0.008 min
Response: 768624
Conc: 0.53 ng/ml



#13 Dieldrin

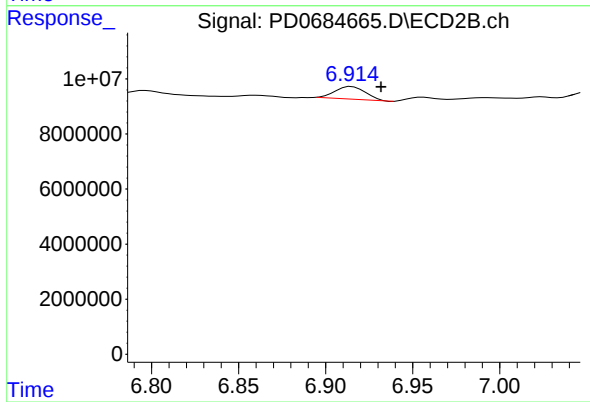
R.T.: 6.693 min
Delta R.T.: -0.018 min
Response: 624331
Conc: 0.06 ng/ml



#14 Endrin

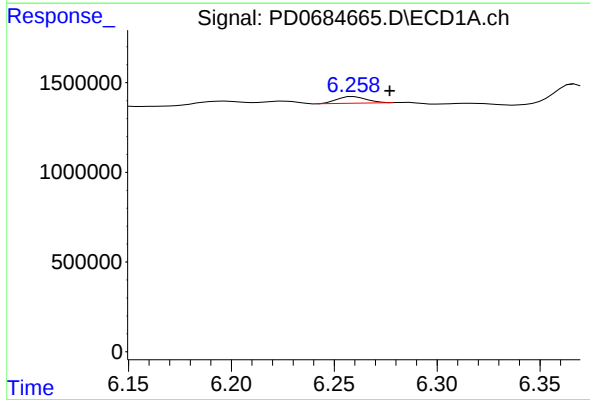
R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 29958
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



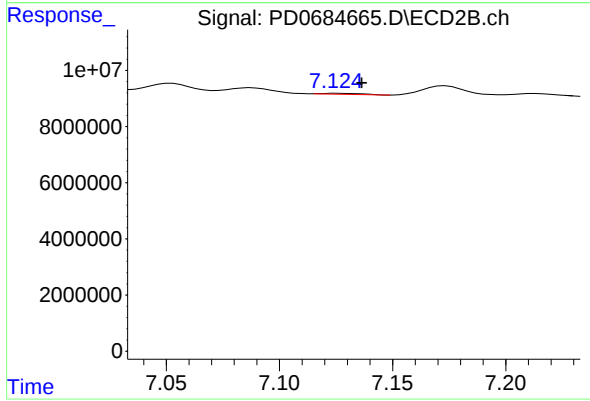
#14 Endrin

R.T.: 6.915 min
Delta R.T.: -0.017 min
Response: 5592958
Conc: 0.72 ng/ml



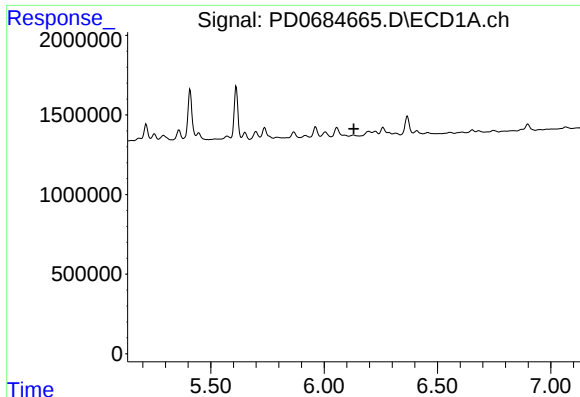
#15 Endosulfan II

R.T.: 6.260 min
Delta R.T.: -0.018 min
Response: 367381
Conc: 0.29 ng/ml



#15 Endosulfan II

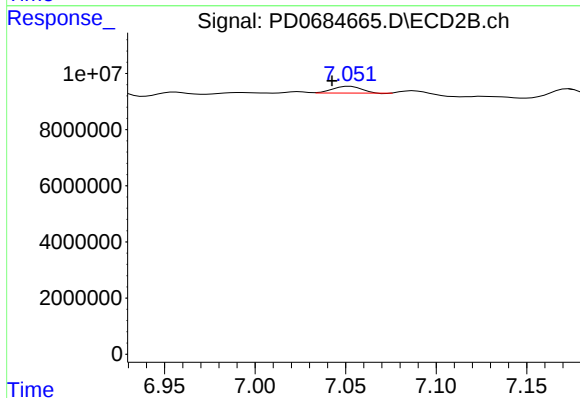
R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: 435132
Conc: 0.06 ng/ml



#16 4,4'-DDD

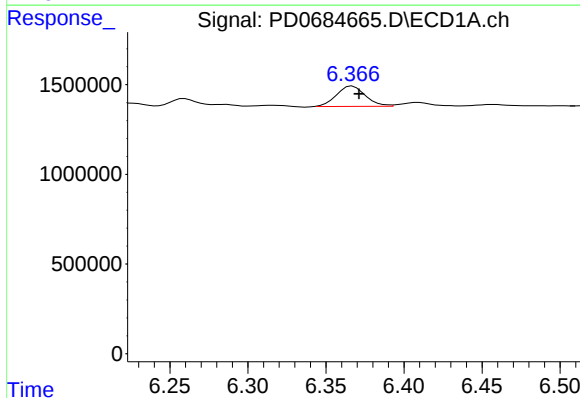
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



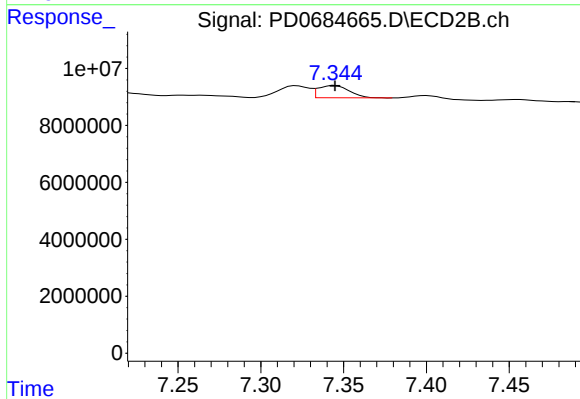
#16 4,4'-DDD

R.T.: 7.052 min
Delta R.T.: 0.010 min
Response: 2637980
Conc: 0.36 ng/ml



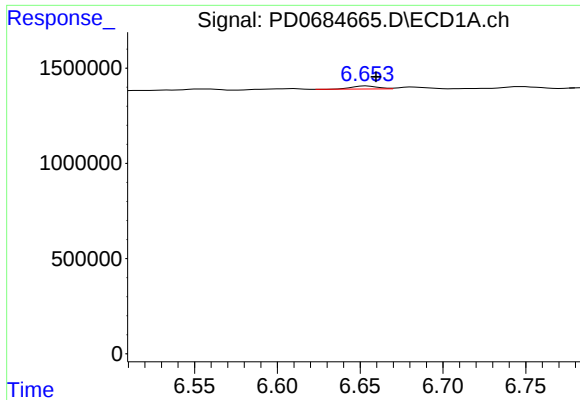
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1453461
Conc: 1.21 ng/ml



#17 4,4'-DDT

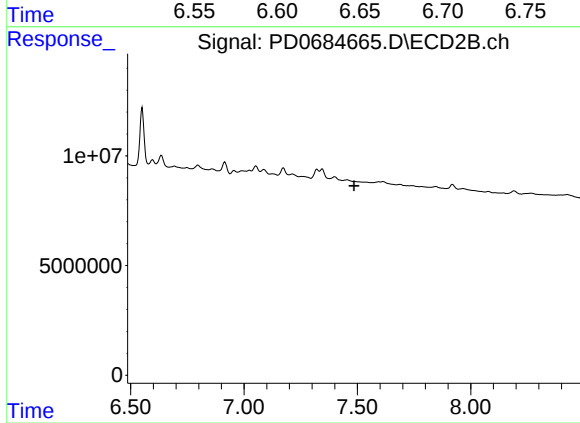
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 5690960
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

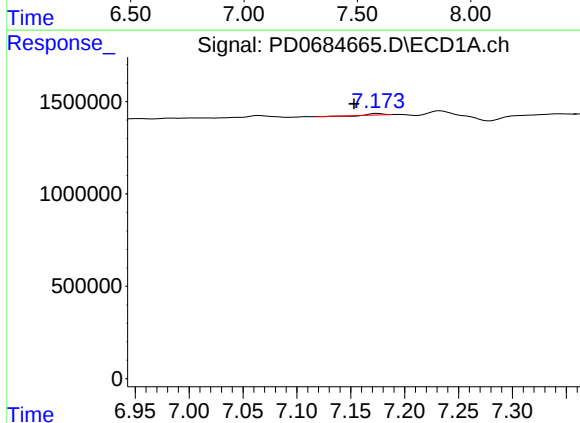
R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 185382
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



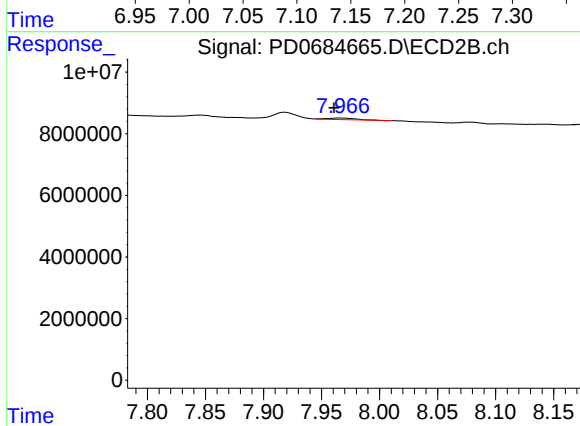
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



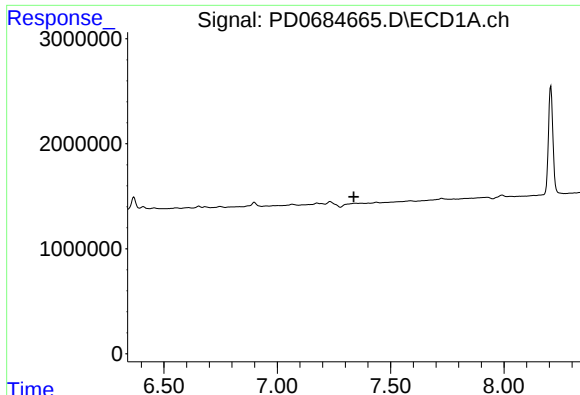
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 36413
Conc: 0.02 ng/ml



#21 Endrin ketone

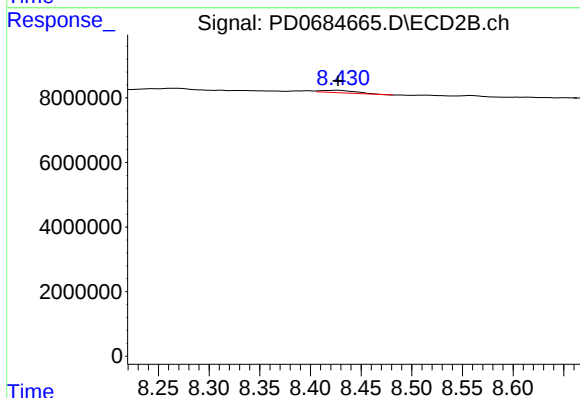
R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 782297
Conc: 0.10 ng/ml



#22 Mirex

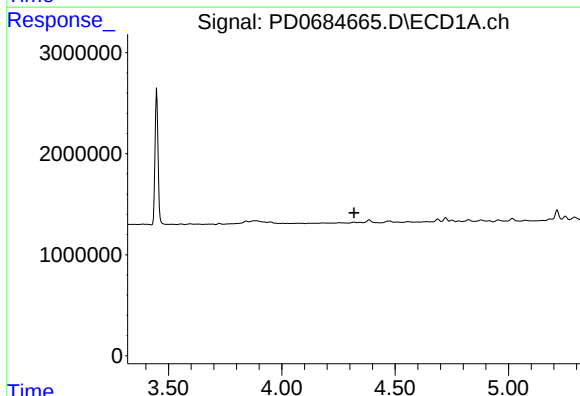
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



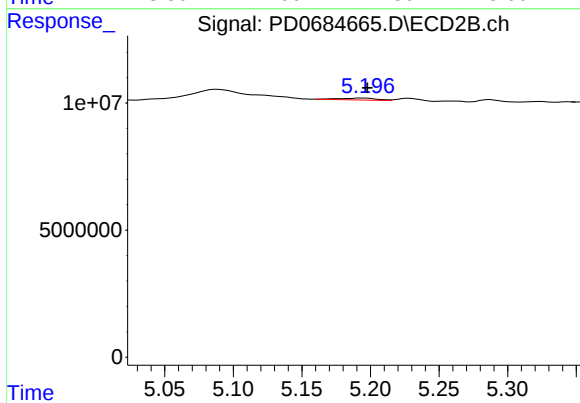
#22 Mirex

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 1611955
Conc: 0.29 ng/ml



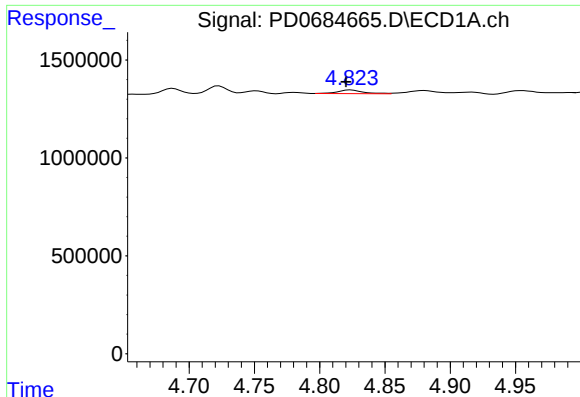
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#23 Chlordane-1

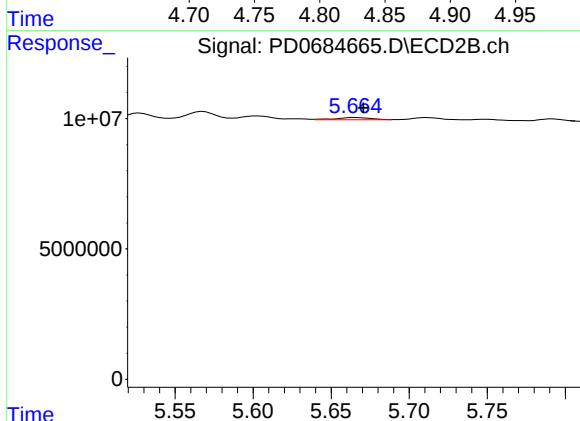
R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 1427362
Conc: 3.62 ng/ml



#24 Chlordane-2

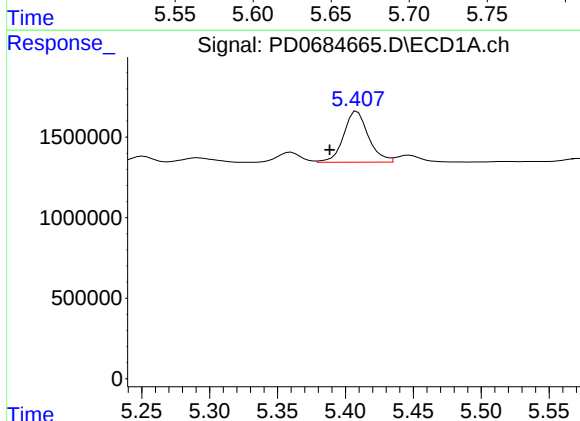
R.T.: 4.824 min
Delta R.T.: 0.004 min
Response: 261814
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



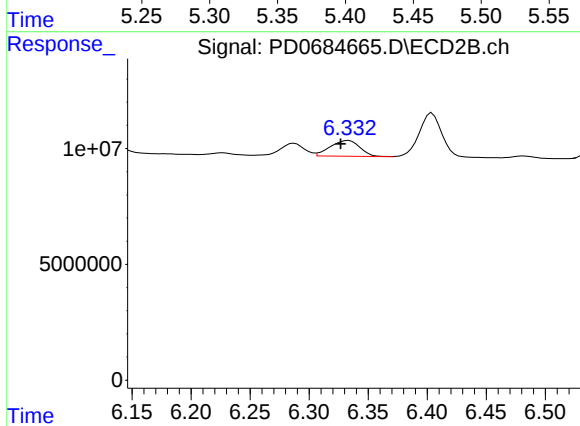
#24 Chlordane-2

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 1299368
Conc: 3.40 ng/ml



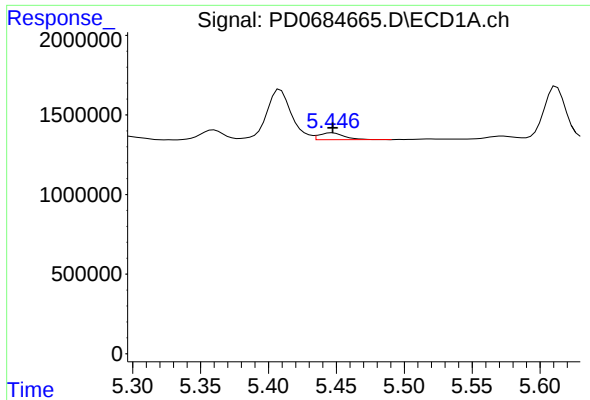
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: 0.020 min
Response: 4025506
Conc: 28.87 ng/ml



#25 Chlordane-3

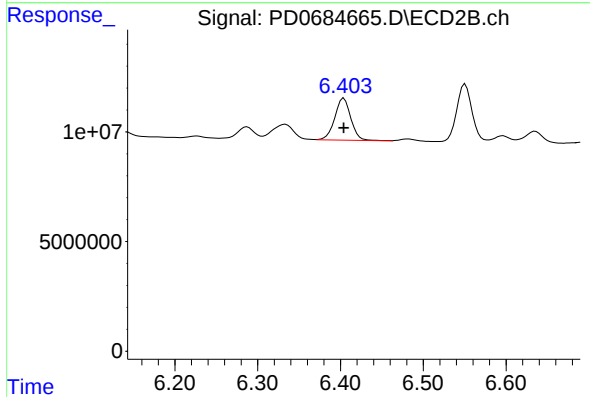
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 11971350
Conc: 8.91 ng/ml



#26 Chlordane-4

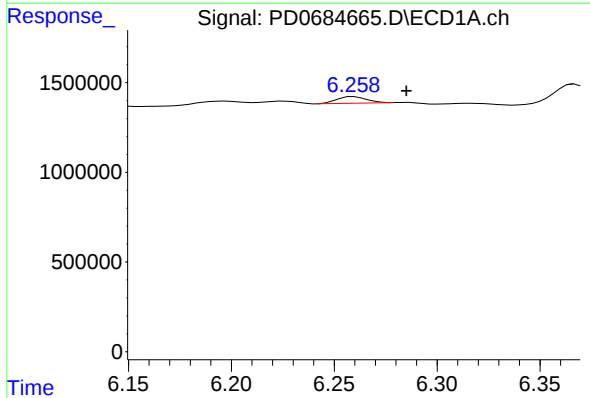
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 550542
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



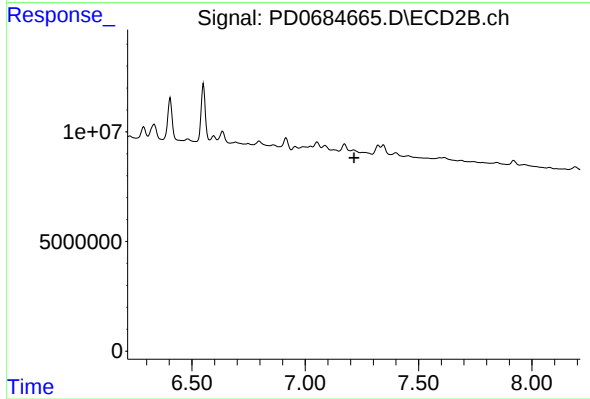
#26 Chlordane-4

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 25726268
Conc: 16.55 ng/ml



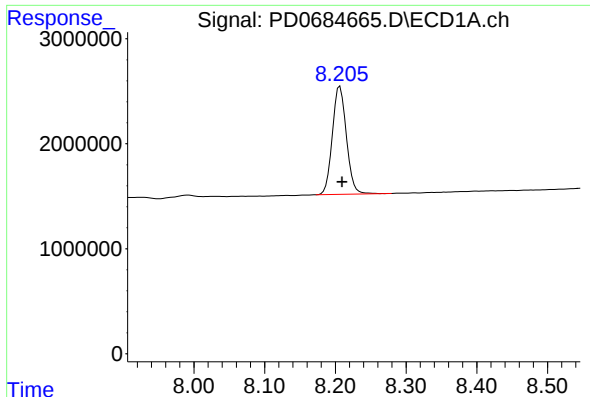
#27 Chlordane-5

R.T.: 6.260 min
Delta R.T.: -0.026 min
Response: 367381
Conc: 7.35 ng/ml



#27 Chlordane-5

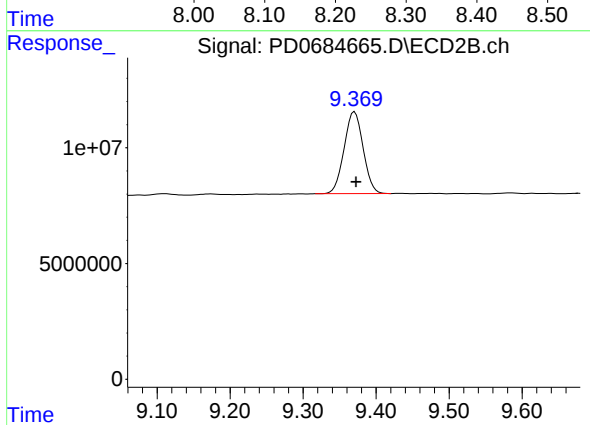
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: -646863
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 14229934
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 64229549
Conc: 11.33 ng/ml