

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 10:21
 Operator : AR\AJ
 Sample : M1686-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SW-VAN-WINKLE-STREET

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:27:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.489	3.981	14564917	143.1E6	17.040	16.674
28)	SA Decachlor...	8.262	9.042	19270397	136.4E6	15.746	15.696
Target Compounds							
3)	MA gamma-BHC...	4.217	4.673f	550297	2146772	0.456	0.184 #
4)	MA Heptachlor	0.000	5.176	0	6087800	N.D.	0.503 #
5)	MB Aldrin	4.771	5.451f	2013680	99143398	1.663	8.252 #
6)	B beta-BHC	4.426f	0.000	148038	0	0.264	N.D. #
7)	B delta-BHC	0.000	5.038	0	2071009	N.D.	0.172 #
8)	B Heptachlo...	0.000	5.861	0	6199525	N.D.	0.582 #
10)	B gamma-Chl...	5.440	6.088	49281	7007901	0.042	0.621 #
11)	B alpha-Chl...	0.000	6.162	0	6807440	N.D.	0.623 #
12)	B 4,4'-DDE	0.000	6.312	0	4803792	N.D.	0.433 #
13)	MA Dieldrin	0.000	6.477	0	3858808	N.D.	0.346 #
14)	MA Endrin	0.000	6.673	0	3318818	N.D.	0.354 #
15)	B Endosulfa...	6.333	6.898	439533	2948588	0.425	0.318 #
16)	A 4,4'-DDD	6.197f	6.807	422769	3477039	0.441	0.385
17)	MA 4,4'-DDT	6.417	7.121f	269650	11453417	0.268	1.162 #
19)	B Endosulfa...	6.727f	7.243	571202	586648	0.529	0.061 #
21)	B Endrin ke...	0.000	7.731f	0	295300	N.D.	0.031 #
22)	Mirex	0.000	8.139f	0	2584181	N.D.	0.440 #
23)	Chlordane-1	0.000	4.970	0	1579774	N.D.	4.275 #
24)	Chlordane-2	4.838f	5.451	1500814	99143398	38.057	264.605 #
25)	Chlordane-3	5.440	6.088	49281	7007901	0.418	4.380 #
26)	Chlordane-4	0.000	6.162	0	6807440	N.D.	3.682 #
27)	Chlordane-5	6.333	6.949f	439533	552847	9.938	1.576 #

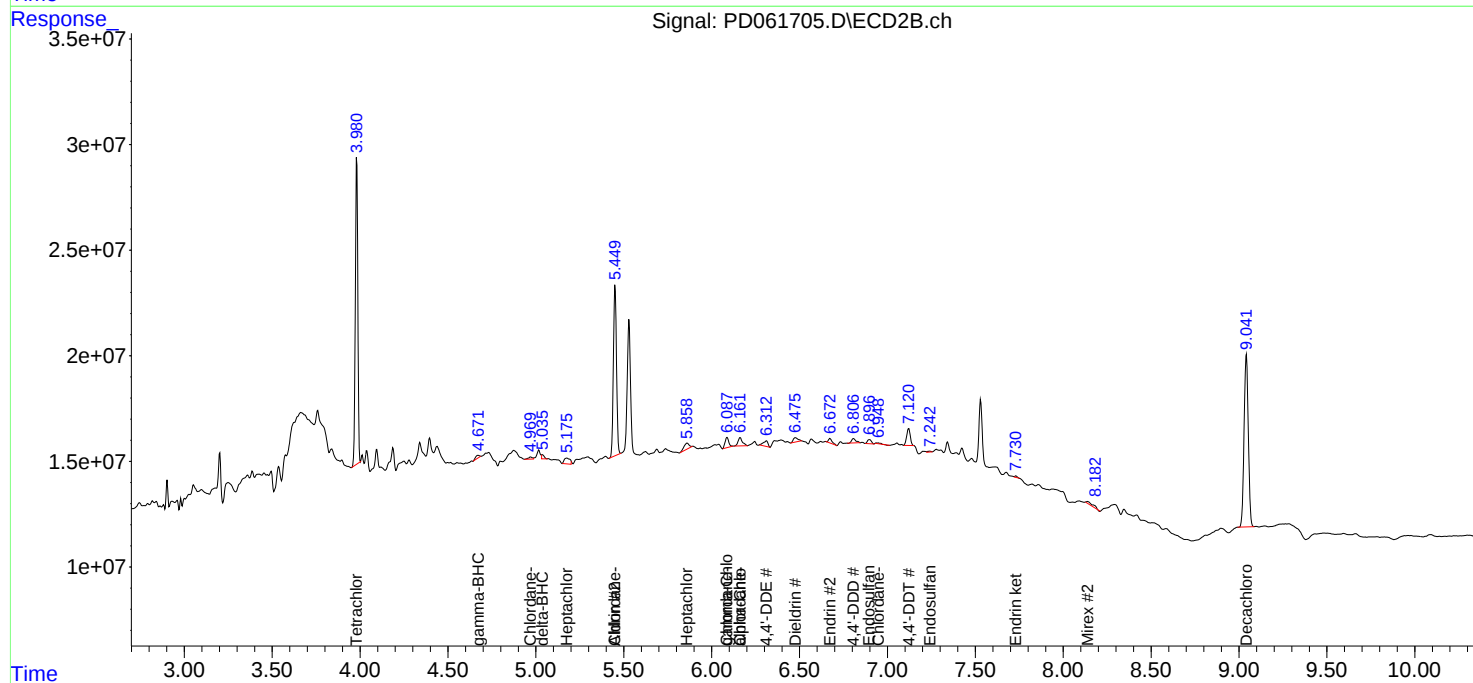
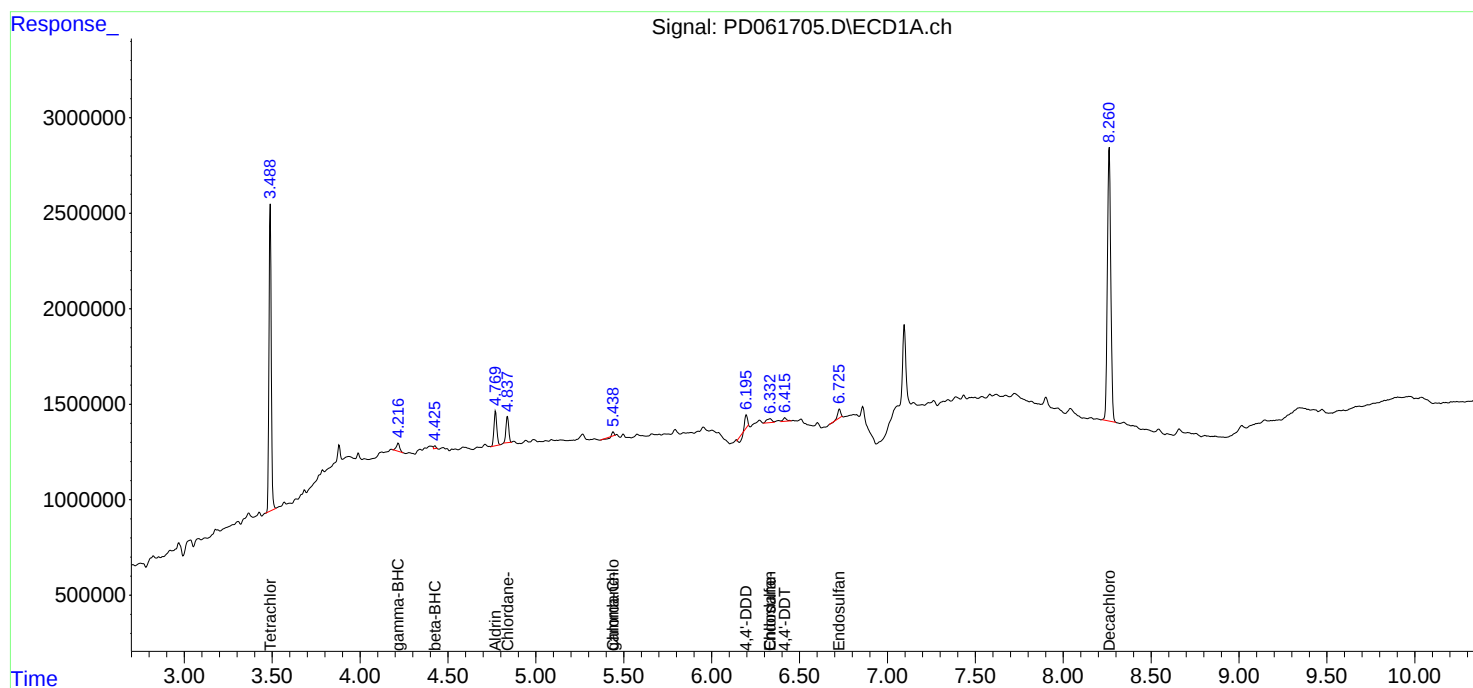
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

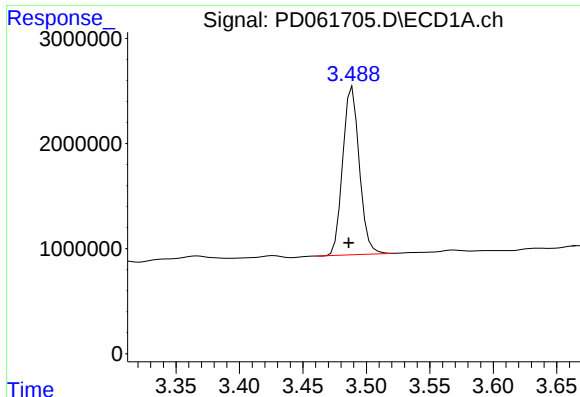
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 10:21
Operator : AR\AJ
Sample : M1686-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:27:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 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

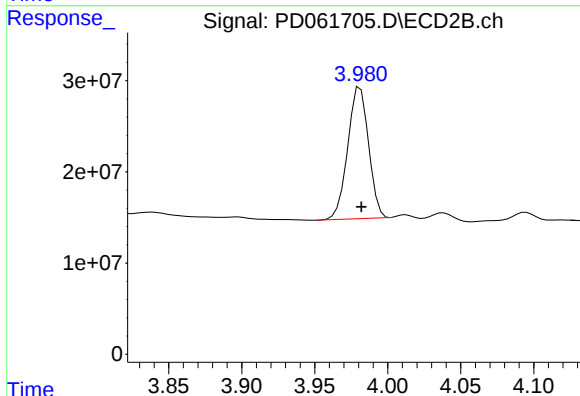




#1 Tetrachloro-m-xylene

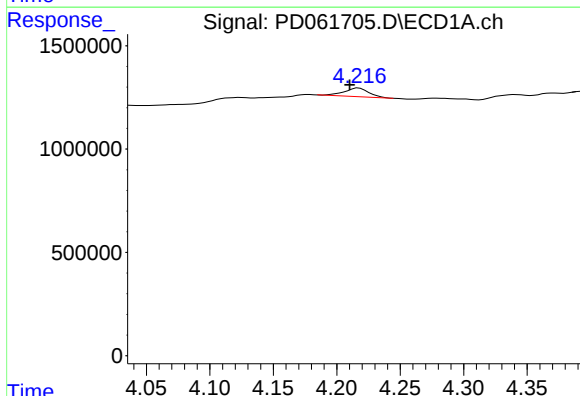
R.T.: 3.489 min
Delta R.T.: 0.003 min
Response: 14564917
Conc: 17.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



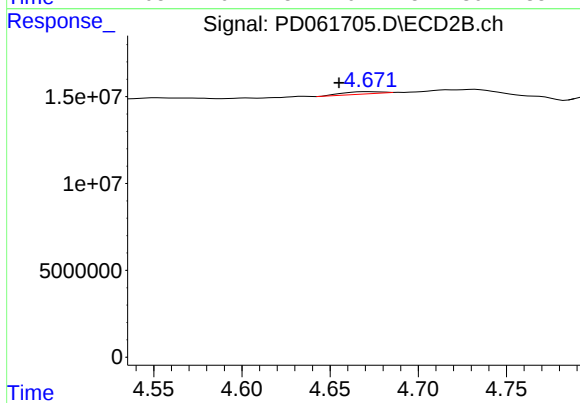
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 143055372
Conc: 16.67 ng/ml



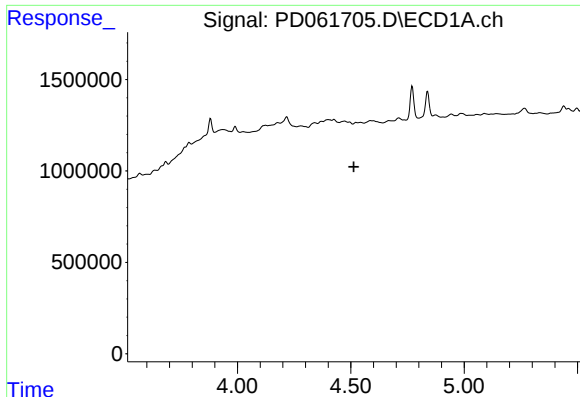
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: 0.007 min
Response: 550297
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

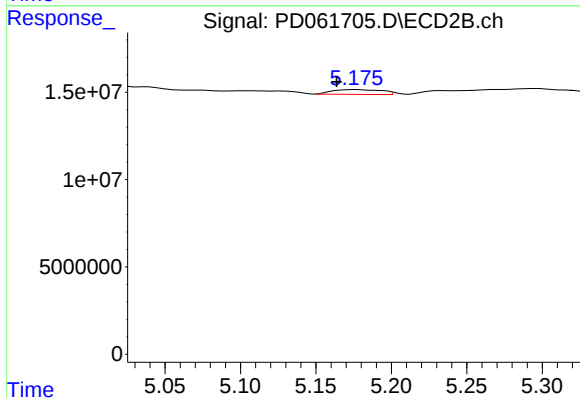
R.T.: 4.673 min
Delta R.T.: 0.018 min
Response: 2146772
Conc: 0.18 ng/ml



#4 Heptachlor

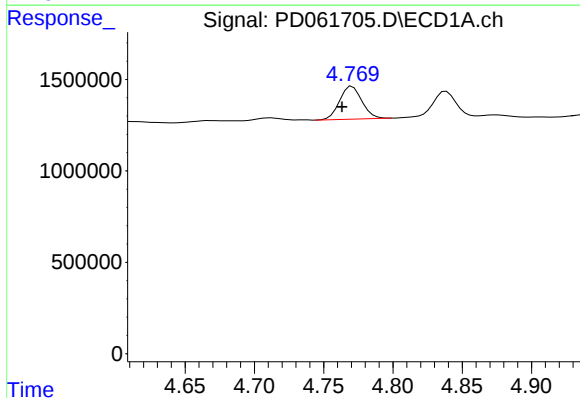
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



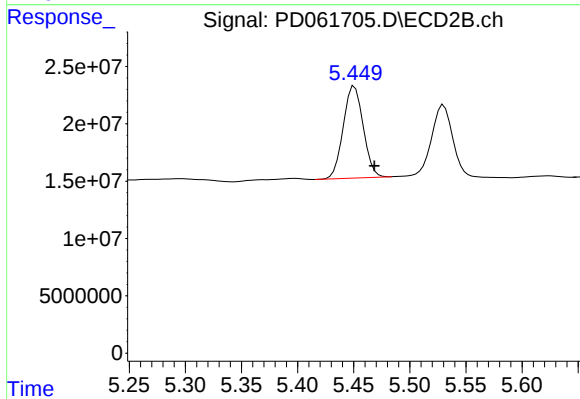
#4 Heptachlor

R.T.: 5.176 min
Delta R.T.: 0.012 min
Response: 6087800
Conc: 0.50 ng/ml



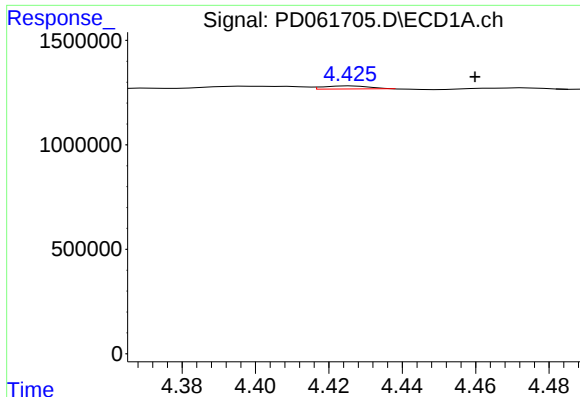
#5 Aldrin

R.T.: 4.771 min
Delta R.T.: 0.007 min
Response: 2013680
Conc: 1.66 ng/ml



#5 Aldrin

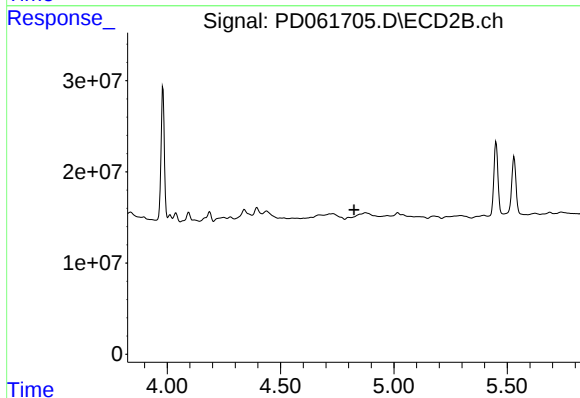
R.T.: 5.451 min
Delta R.T.: -0.018 min
Response: 99143398
Conc: 8.25 ng/ml



#6 beta-BHC

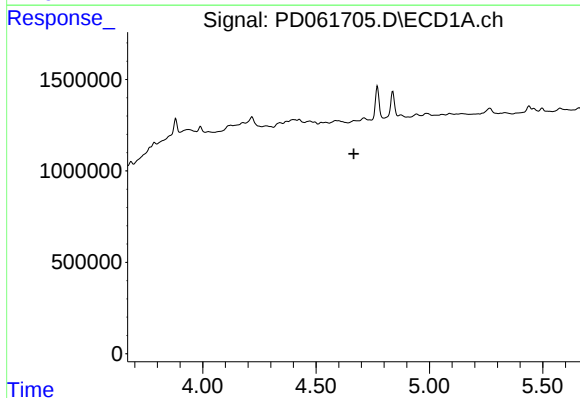
R.T.: 4.426 min
Delta R.T.: -0.033 min
Response: 148038
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



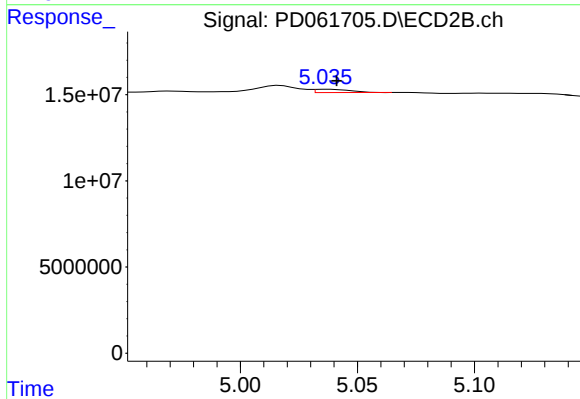
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



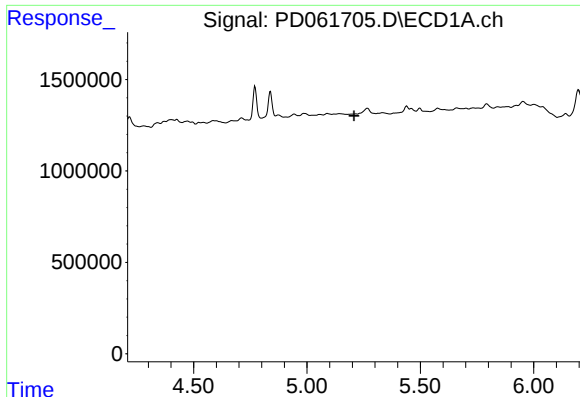
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

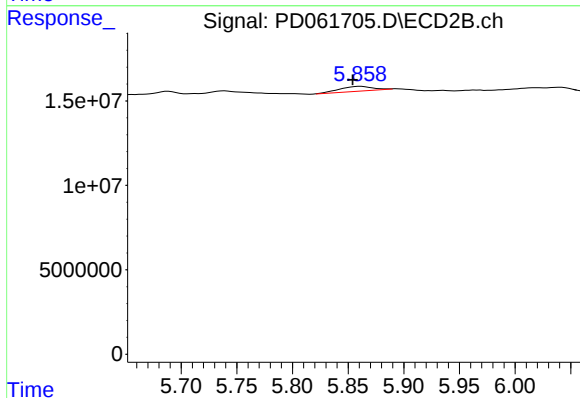
R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 2071009
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

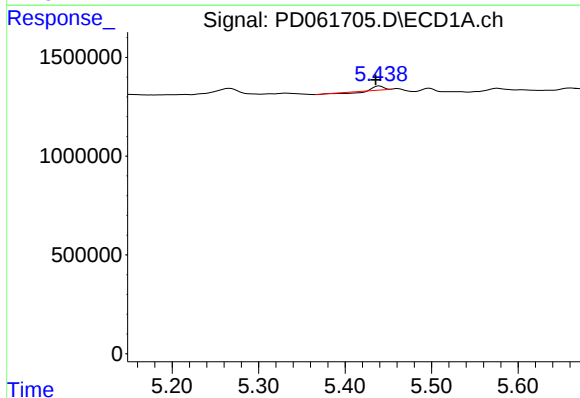
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



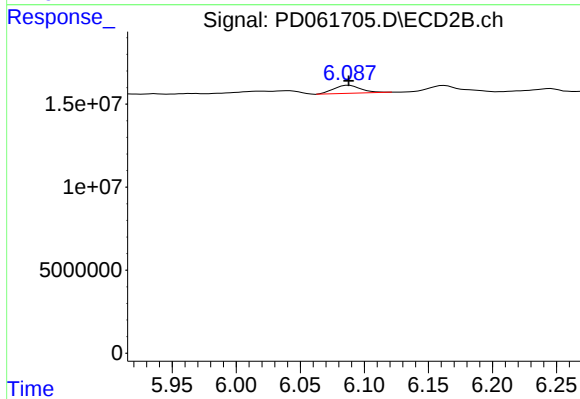
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 6199525
Conc: 0.58 ng/ml



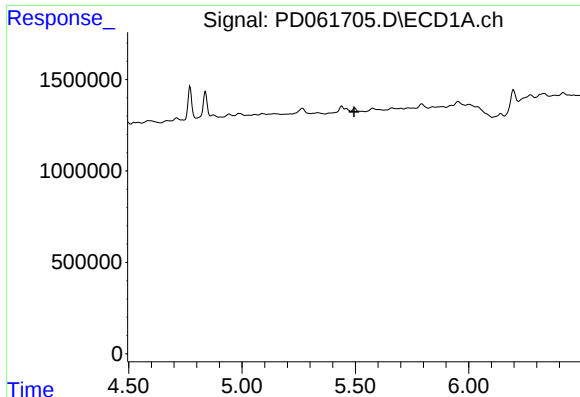
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.004 min
Response: 49281
Conc: 0.04 ng/ml



#10 gamma-Chlordane

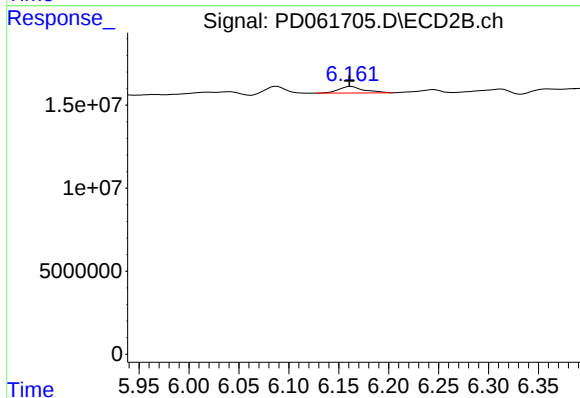
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 7007901
Conc: 0.62 ng/ml



#11 alpha-Chlordane

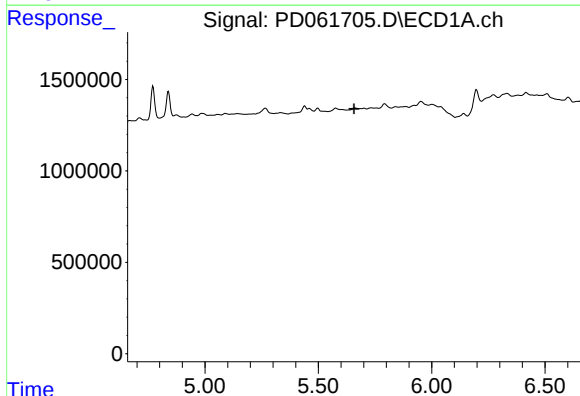
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



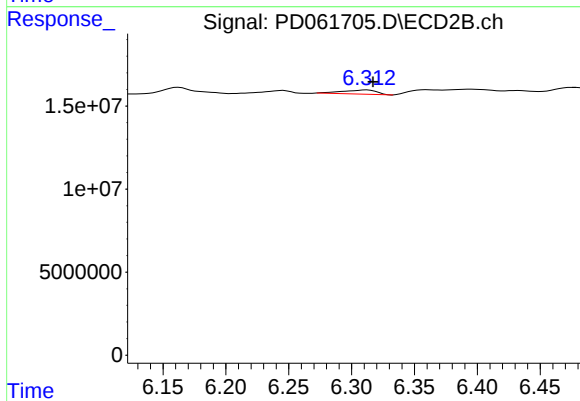
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 6807440
Conc: 0.62 ng/ml



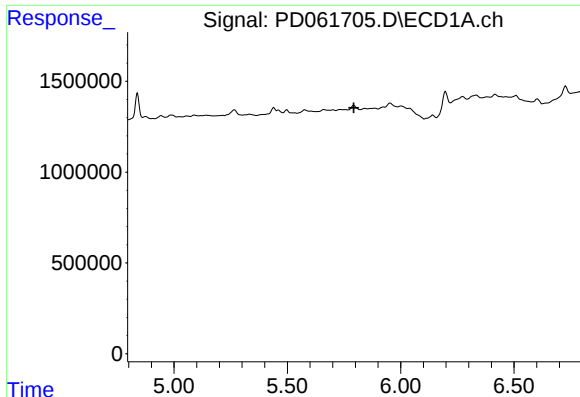
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

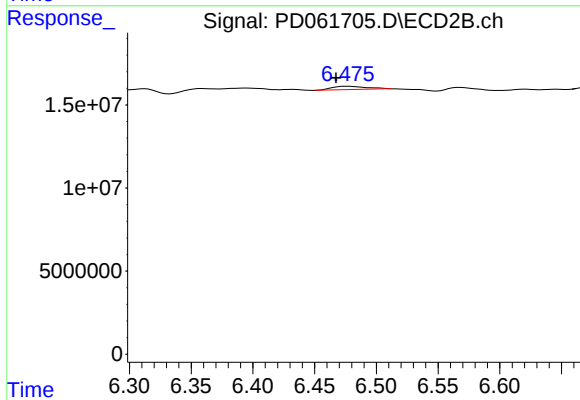
R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 4803792
Conc: 0.43 ng/ml



#13 Dieldrin

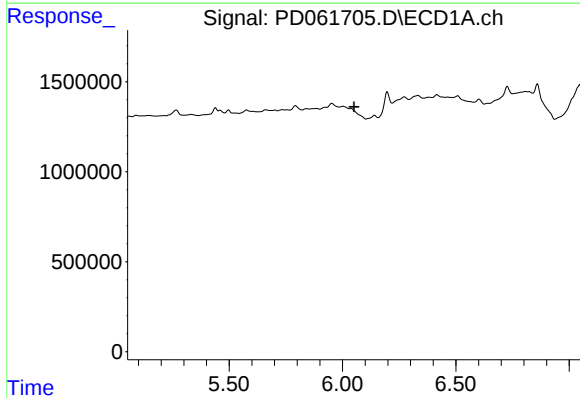
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



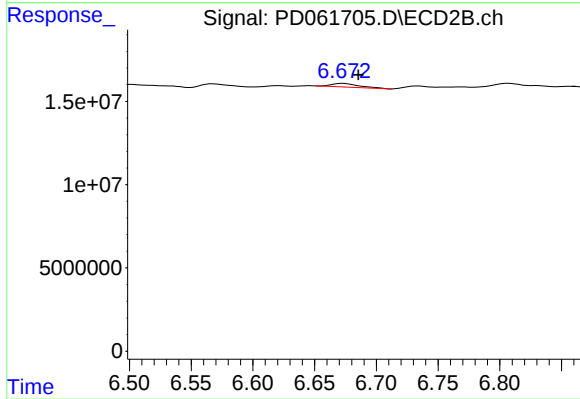
#13 Dieldrin

R.T.: 6.477 min
Delta R.T.: 0.009 min
Response: 3858808
Conc: 0.35 ng/ml



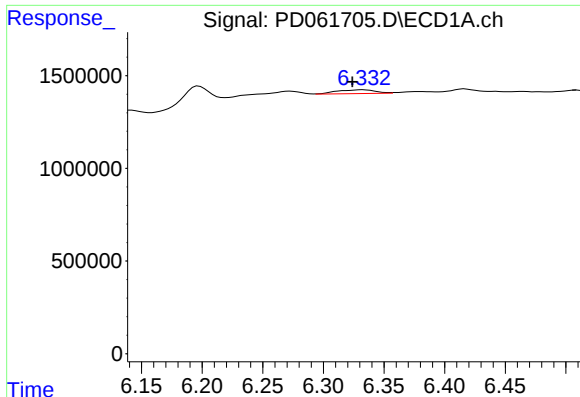
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#14 Endrin

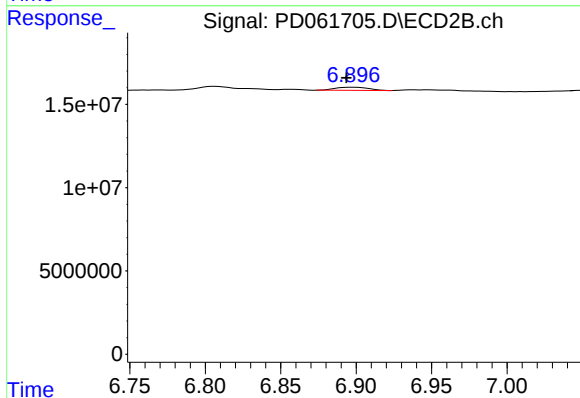
R.T.: 6.673 min
Delta R.T.: -0.012 min
Response: 3318818
Conc: 0.35 ng/ml



#15 Endosulfan II

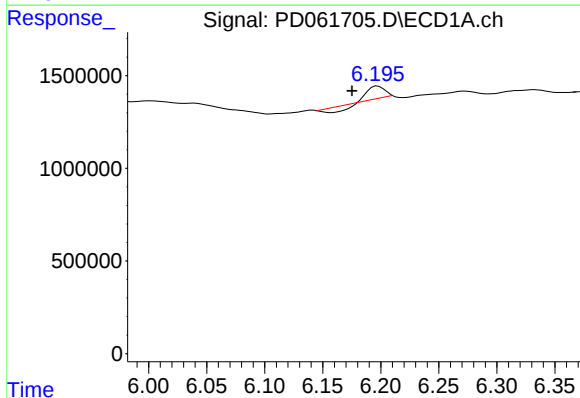
R.T.: 6.333 min
Delta R.T.: 0.009 min
Response: 439533
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



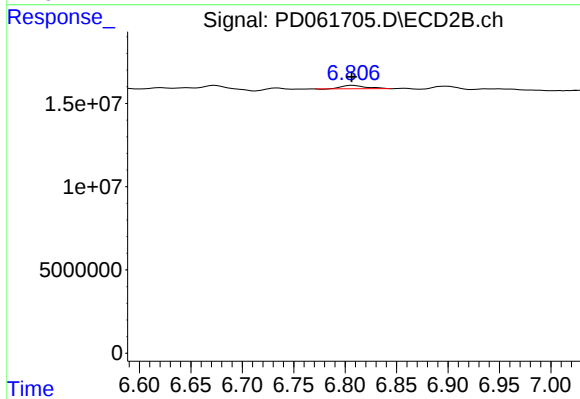
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.005 min
Response: 2948588
Conc: 0.32 ng/ml



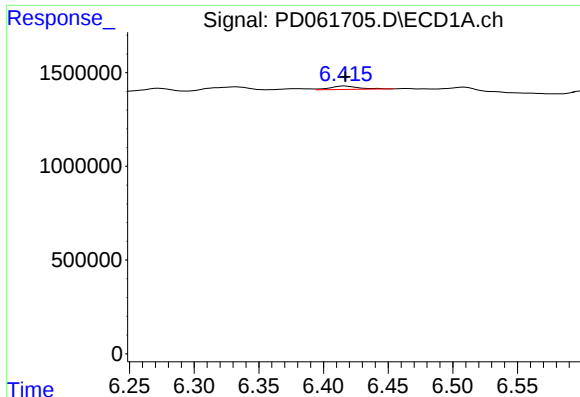
#16 4,4'-DDD

R.T.: 6.197 min
Delta R.T.: 0.022 min
Response: 422769
Conc: 0.44 ng/ml



#16 4,4'-DDD

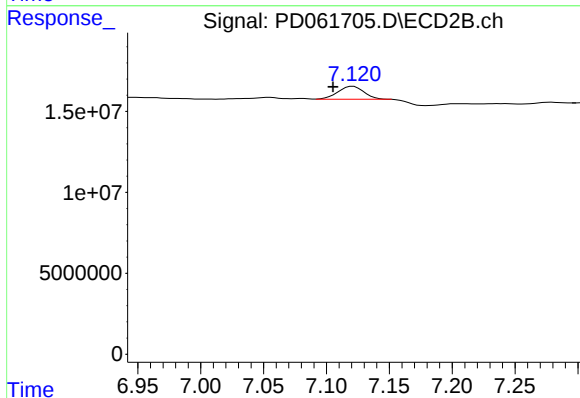
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 3477039
Conc: 0.38 ng/ml



#17 4,4'-DDT

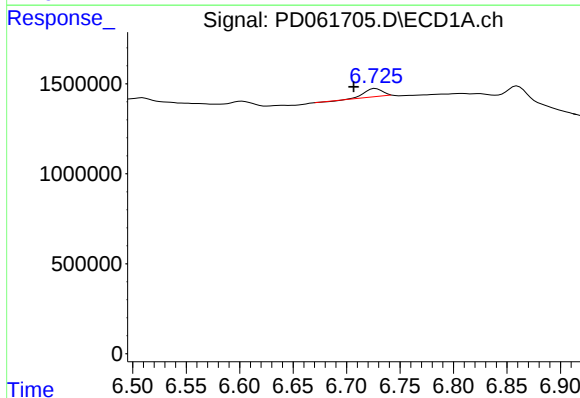
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 269650
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



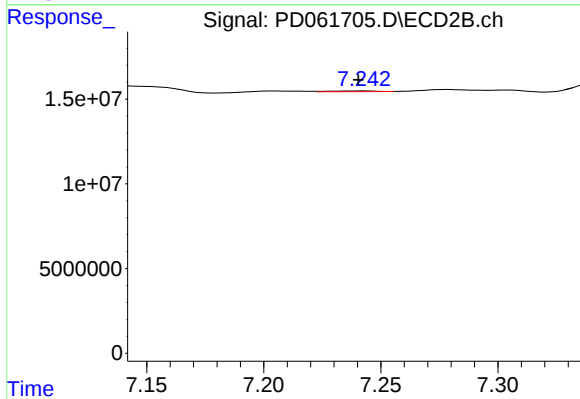
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: 0.016 min
Response: 11453417
Conc: 1.16 ng/ml



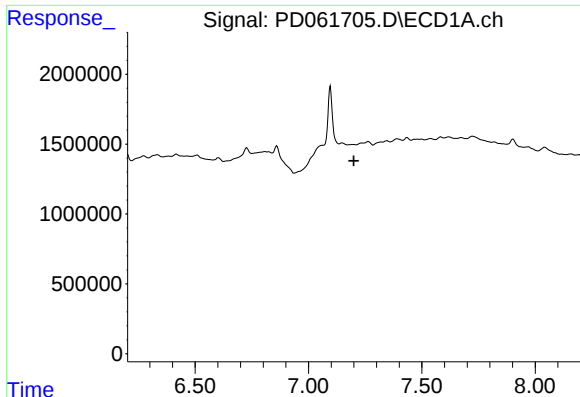
#19 Endosulfan Sulfate

R.T.: 6.727 min
Delta R.T.: 0.020 min
Response: 571202
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

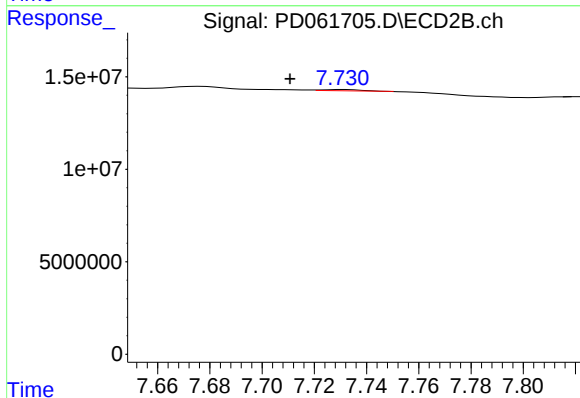
R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 586648
Conc: 0.06 ng/ml



#21 Endrin ketone

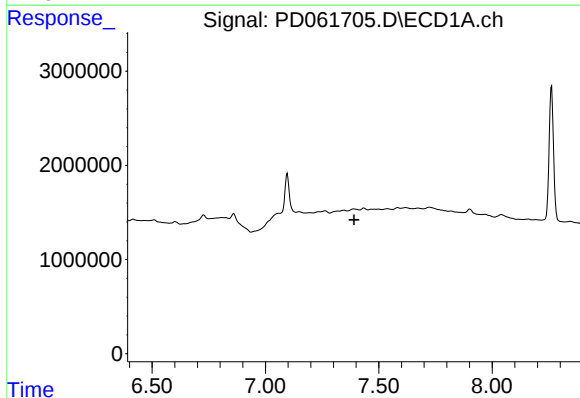
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



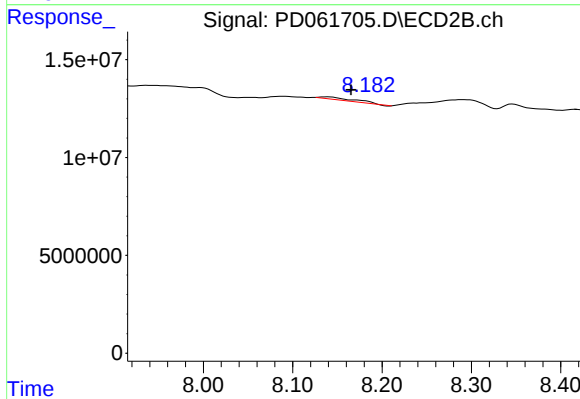
#21 Endrin ketone

R.T.: 7.731 min
Delta R.T.: 0.021 min
Response: 295300
Conc: 0.03 ng/ml



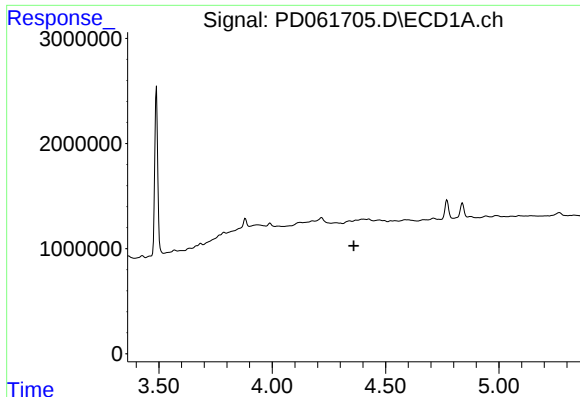
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#22 Mirex

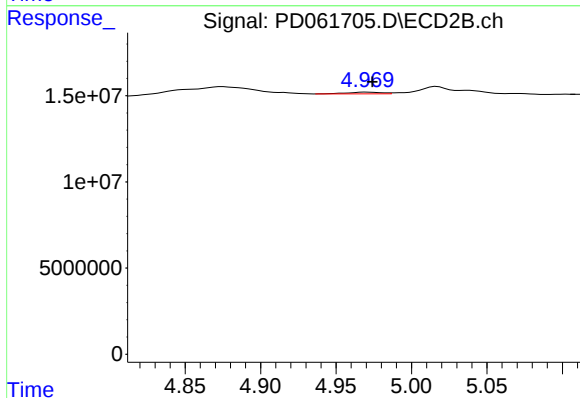
R.T.: 8.139 min
Delta R.T.: -0.026 min
Response: 2584181
Conc: 0.44 ng/ml



#23 Chlordane-1

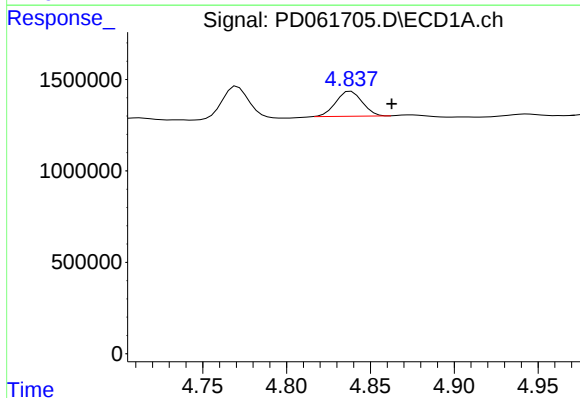
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



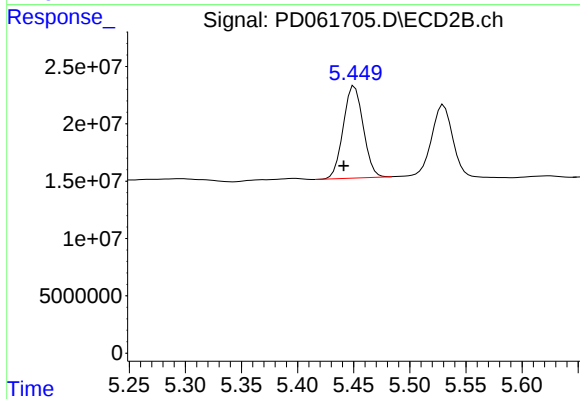
#23 Chlordane-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 1579774
Conc: 4.27 ng/ml



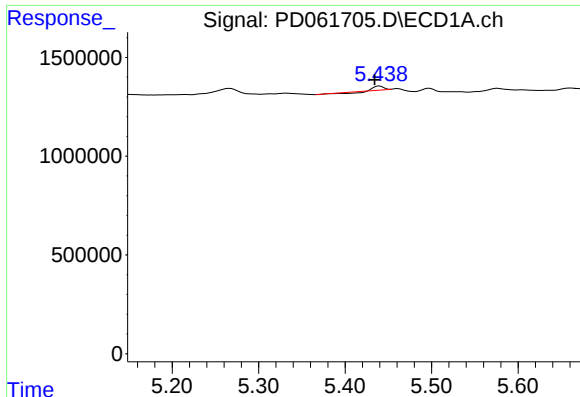
#24 Chlordane-2

R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 1500814
Conc: 38.06 ng/ml



#24 Chlordane-2

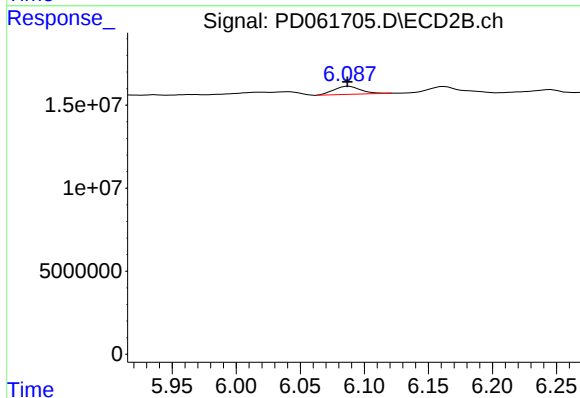
R.T.: 5.451 min
Delta R.T.: 0.010 min
Response: 99143398
Conc: 264.61 ng/ml



#25 Chlordane-3

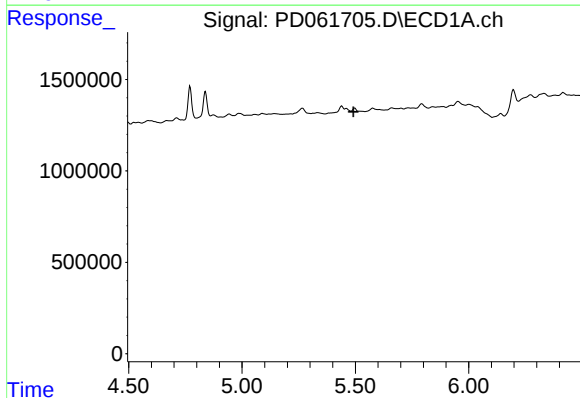
R.T.: 5.440 min
Delta R.T.: 0.005 min
Response: 49281
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



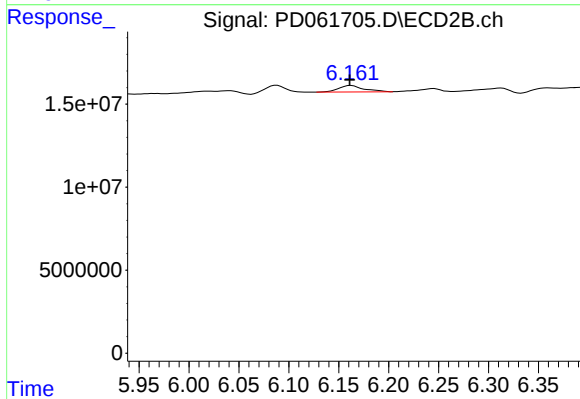
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 7007901
Conc: 4.38 ng/ml



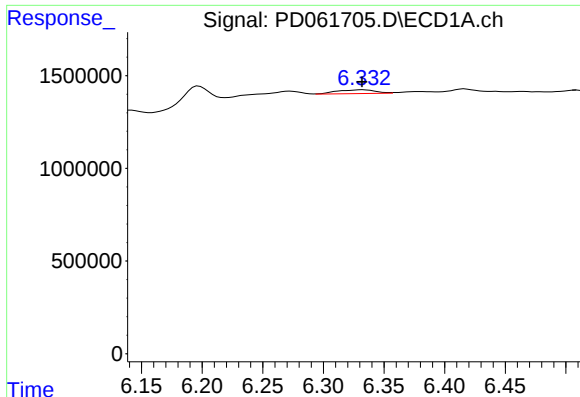
#26 Chlordane-4

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



#26 Chlordane-4

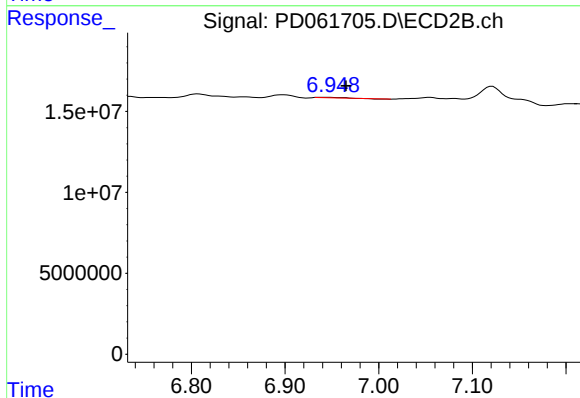
R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 6807440
Conc: 3.68 ng/ml



#27 Chlordane-5

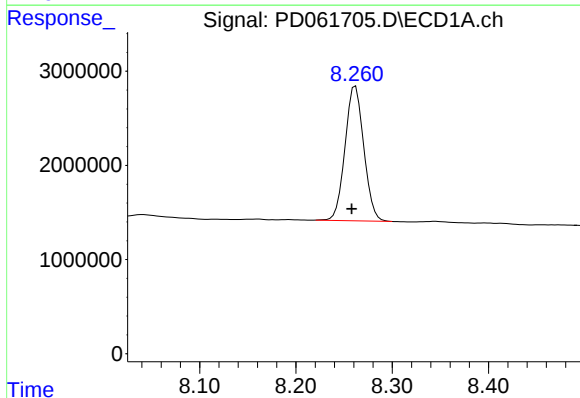
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 439533
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-VAN-WINKLE-STREET



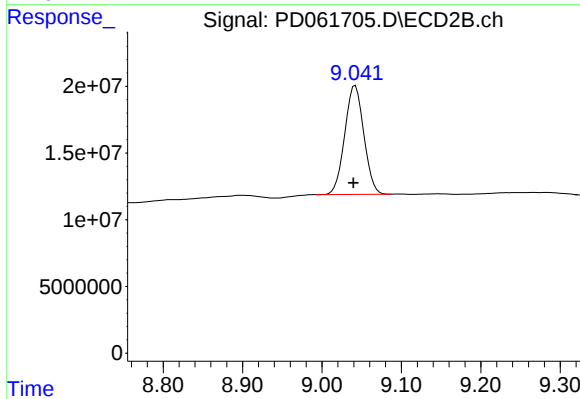
#27 Chlordane-5

R.T.: 6.949 min
Delta R.T.: -0.016 min
Response: 552847
Conc: 1.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: 0.004 min
Response: 19270397
Conc: 15.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 136445624
Conc: 15.70 ng/ml