

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
 Data File : PL057487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 17:01
 Operator : AJ\MA
 Sample : L1965-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:23:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	3.956	118.6E6	28806969	12.799	13.278
28)	SA Decachlor...	8.204	8.977	125.5E6	30692476	11.864	13.842
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3084580	0	0.194	N.D. #
4)	MA Heptachlor	4.481	0.000	2126027	0	0.143	N.D. #
5)	MB Aldrin	4.726	0.000	931767	0	0.068	N.D. #
6)	B beta-BHC	4.439	0.000	700270	0	0.119	N.D. #
8)	B Heptachlo...	5.163	0.000	325567	0	0.025	N.D. #
9)	A Endosulfan I	5.529f	0.000	49158	0	0.004	N.D. #
10)	B gamma-Chl...	5.417f	6.047	13574511	1781933	1.041	0.578 #
11)	B alpha-Chl...	5.453	6.121	5987341	5456639	0.463	1.753 #
12)	B 4,4'-DDE	5.617	6.278	35460110	9339829	2.847	3.286
13)	MA Dieldrin	5.742	0.000	5249025	0	0.416	N.D. #
14)	MA Endrin	6.004	0.000	974693	0	0.085	N.D. #
15)	B Endosulfa...	6.287	0.000	991822	0	0.091	N.D. #
16)	A 4,4'-DDD	6.132	6.769	2052436	1671622	0.209	0.732 #
17)	MA 4,4'-DDT	6.371	7.063	10856263	1599822	1.089	0.702 #
18)	B Endrin al...	6.462	0.000	1152096	0	0.125	N.D. #
19)	B Endosulfa...	6.656	0.000	5116931	0	0.510	N.D. #
20)	A Methoxychlor	6.902f	0.000	5592167	0	1.042	N.D. #
21)	B Endrin ke...	7.176f	0.000	2396727	0	0.212	N.D. #
22)	Mirex	7.345	0.000	575510	0	0.071	N.D. #
23)	Chlordane-1	4.326	0.000	3861470	0	11.897	N.D. #
24)	Chlordane-2	4.829	0.000	2715006	0	7.472	N.D. #
25)	Chlordane-3	5.417f	6.047	13574511	1781933	12.038	4.699 #
26)	Chlordane-4	5.453	6.121	5987341	5456639	6.245	11.922 #
27)	Chlordane-5	6.287	0.000	991822	0	2.726	N.D. #

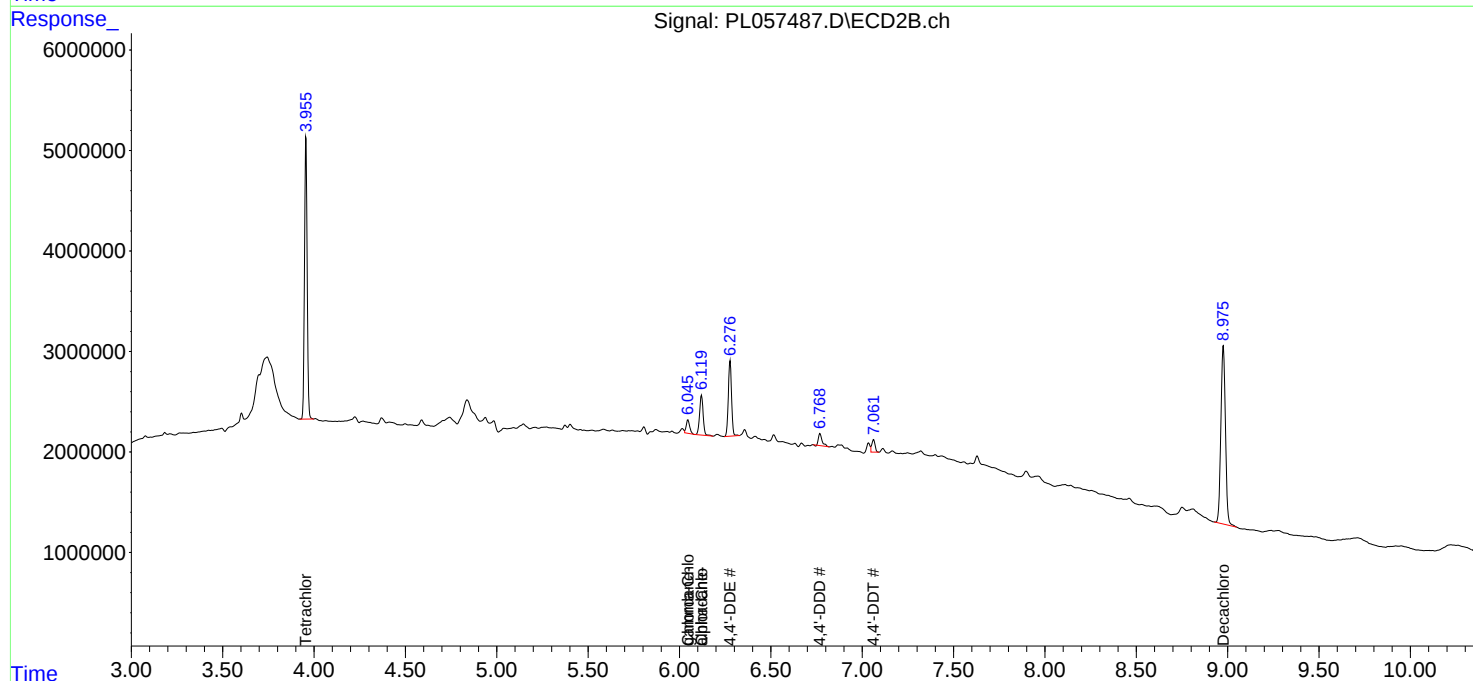
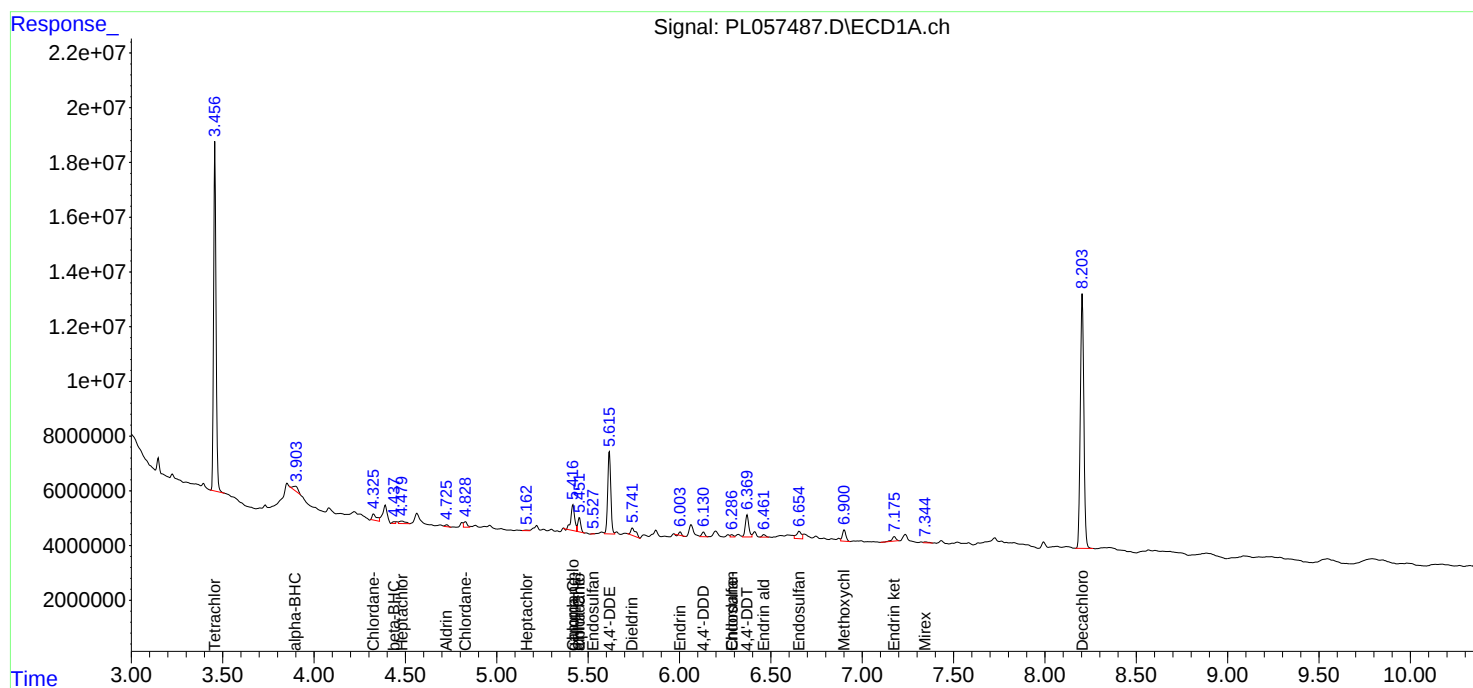
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

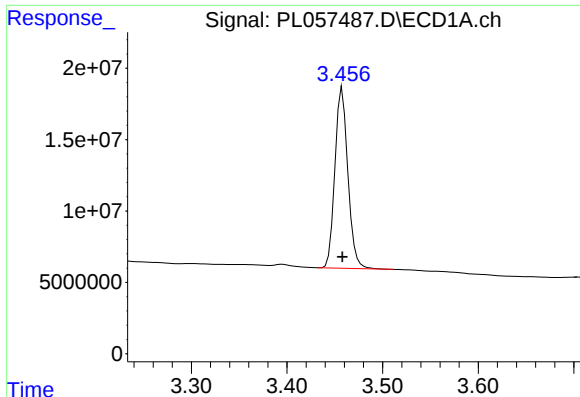
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
Data File : PL057487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2020 17:01
Operator : AJ\MA
Sample : L1965-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:23:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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 x0.5µm

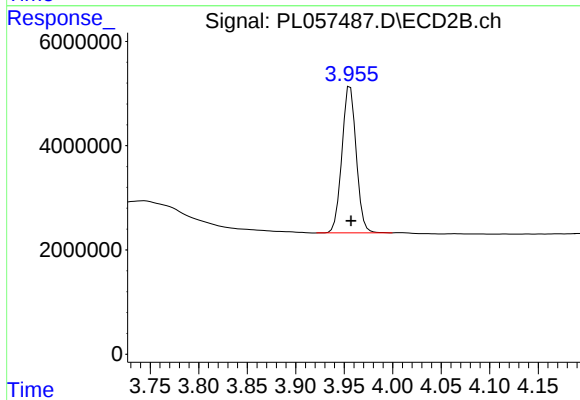




#1 Tetrachloro-m-xylene

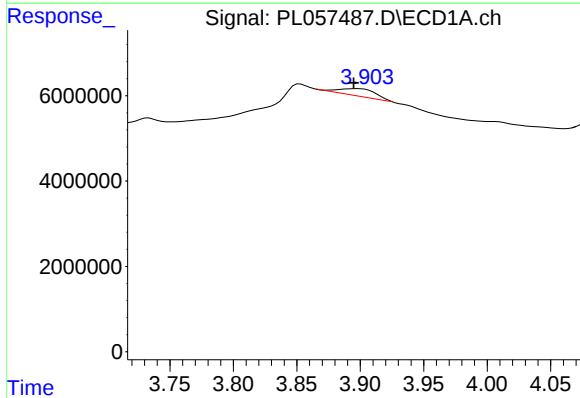
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 118638615
Conc: 12.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



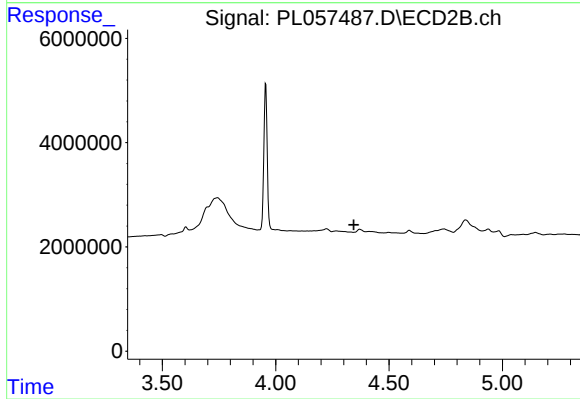
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 28806969
Conc: 13.28 ng/ml



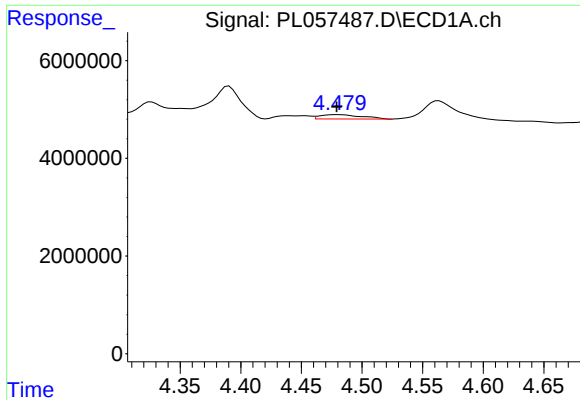
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 3084580
Conc: 0.19 ng/ml



#2 alpha-BHC

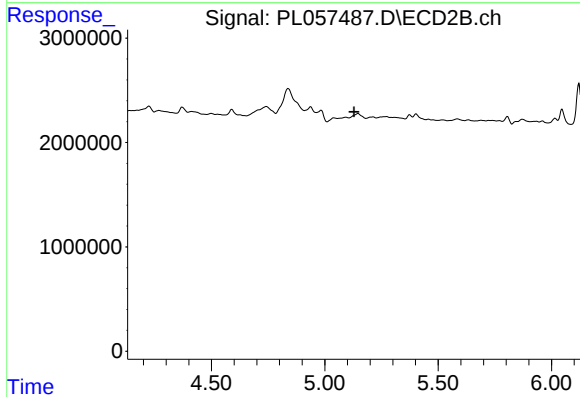
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

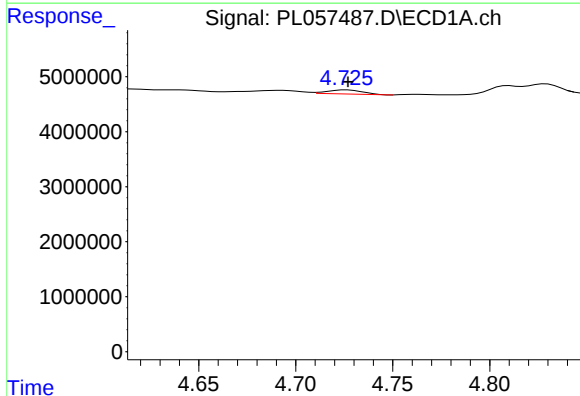
R.T.: 4.481 min
Delta R.T.: 0.002 min
Response: 2126027
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



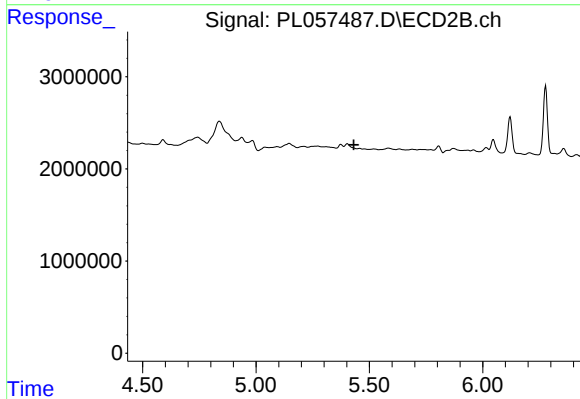
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



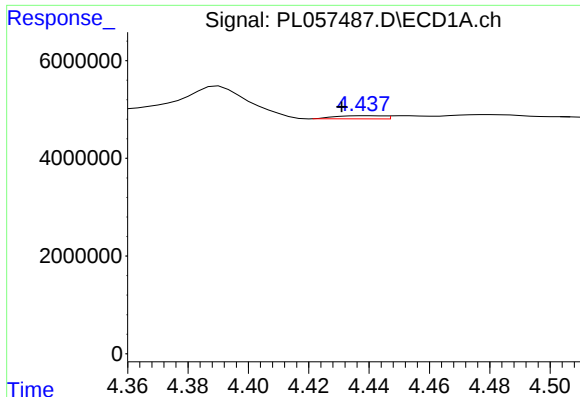
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 931767
Conc: 0.07 ng/ml



#5 Aldrin

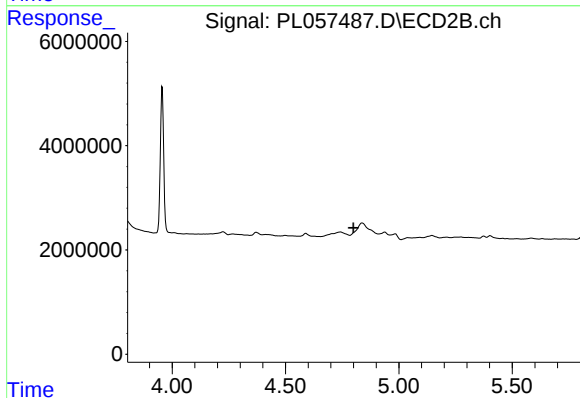
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

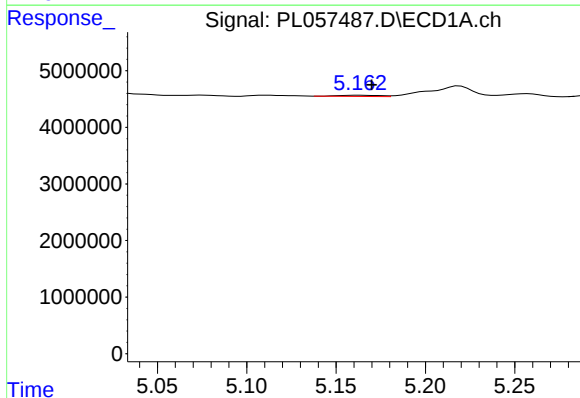
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 700270
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



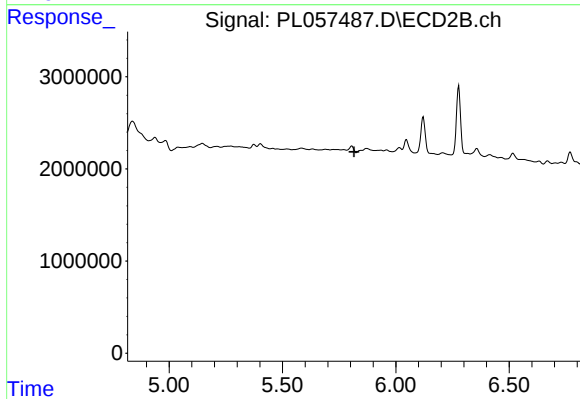
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



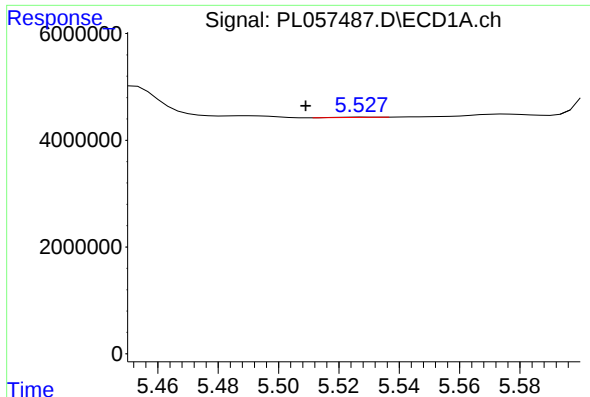
#8 Heptachlor epoxide

R.T.: 5.163 min
Delta R.T.: -0.007 min
Response: 325567
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

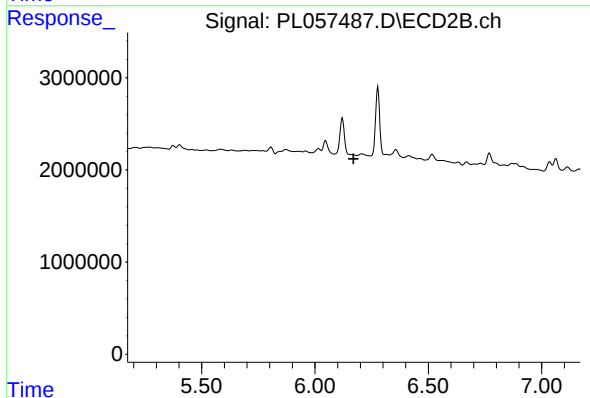
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

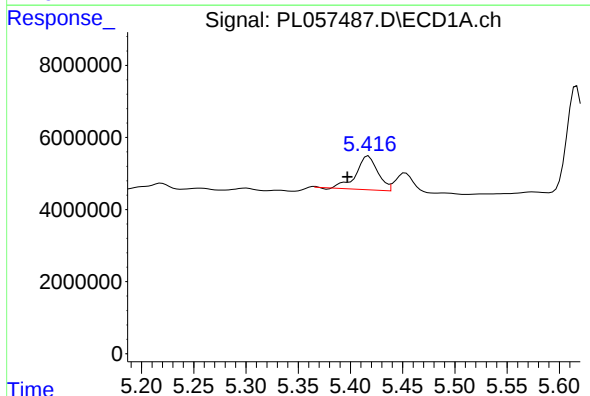
R.T.: 5.529 min
Delta R.T.: 0.020 min
Response: 49158
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



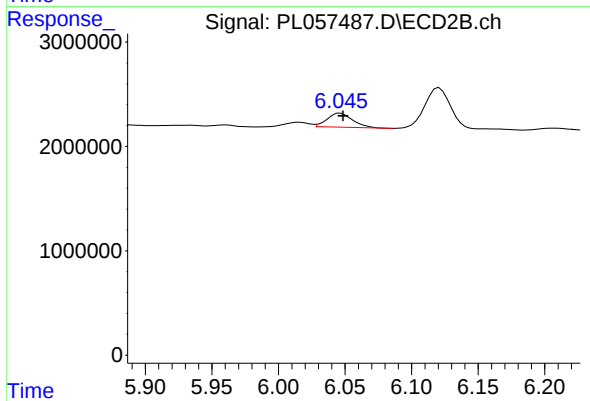
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



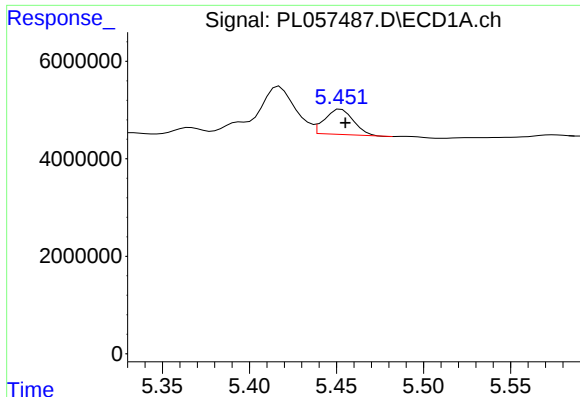
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 13574511
Conc: 1.04 ng/ml



#10 gamma-Chlordane

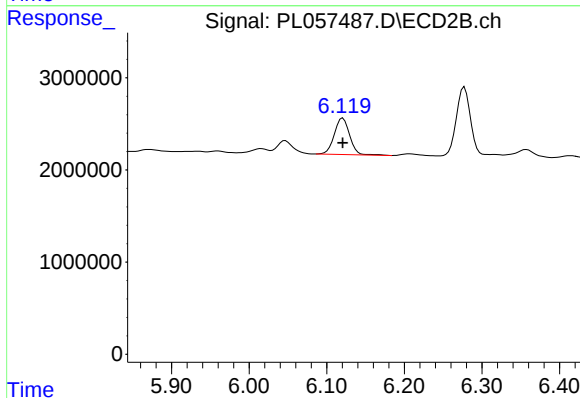
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 1781933
Conc: 0.58 ng/ml



#11 alpha-Chlordane

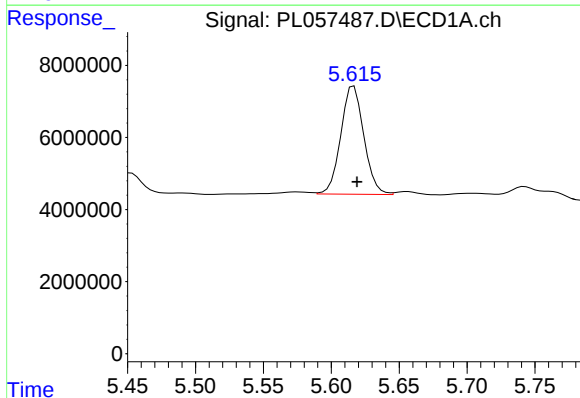
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 5987341
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



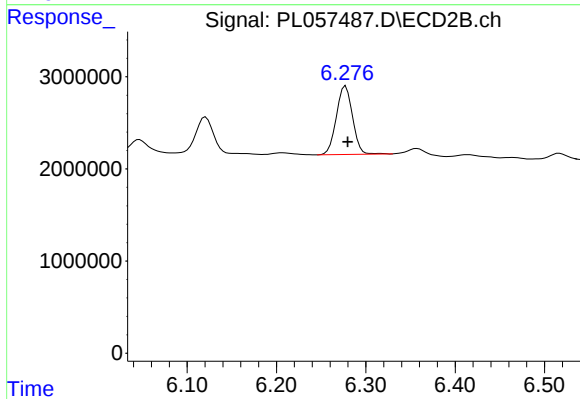
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 5456639
Conc: 1.75 ng/ml



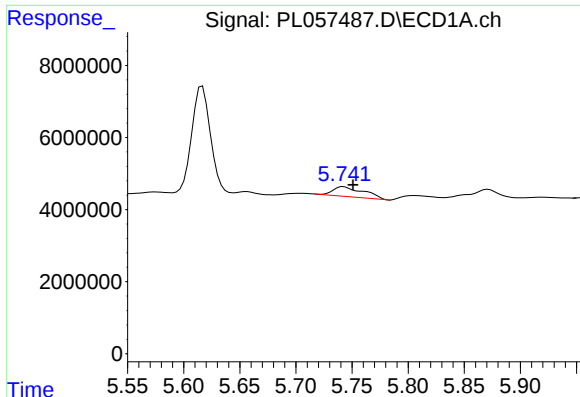
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 35460110
Conc: 2.85 ng/ml



#12 4,4'-DDE

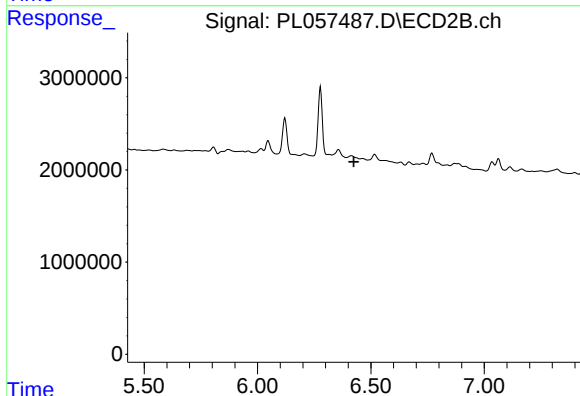
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 9339829
Conc: 3.29 ng/ml



#13 Dieldrin

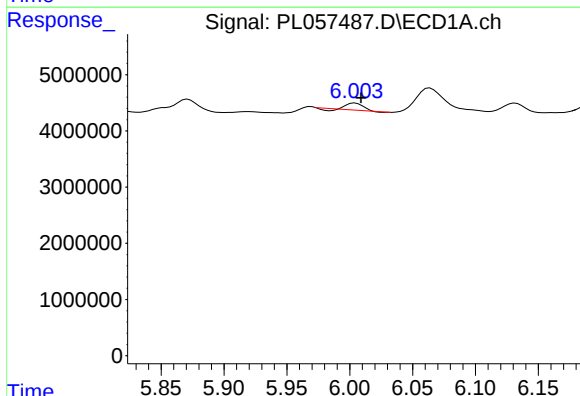
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 5249025
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



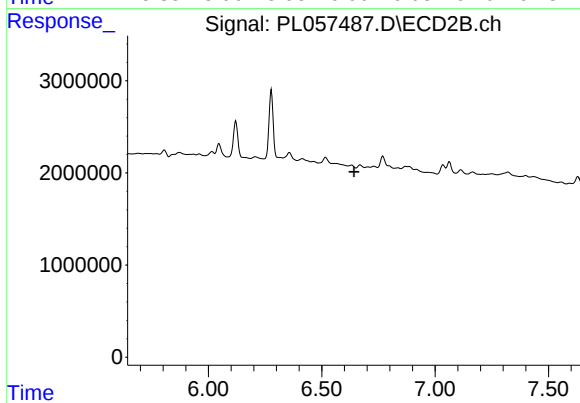
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



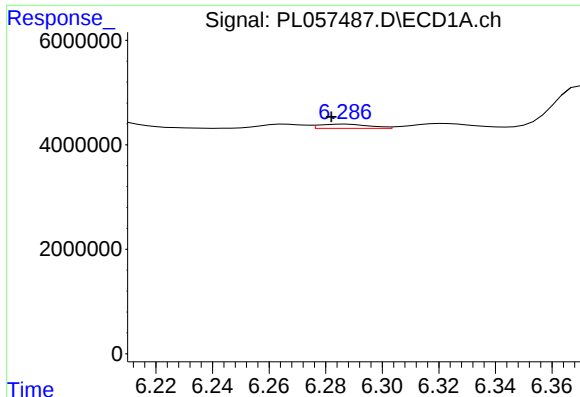
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 974693
Conc: 0.09 ng/ml



#14 Endrin

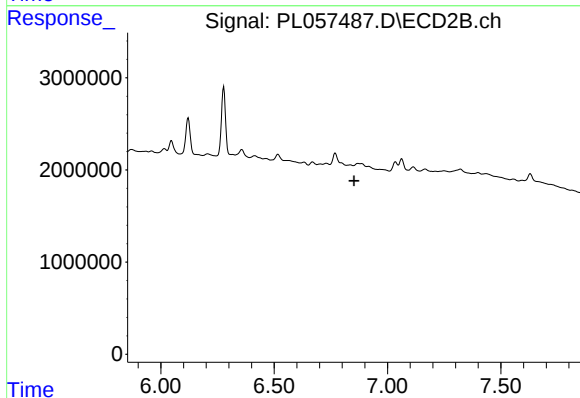
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

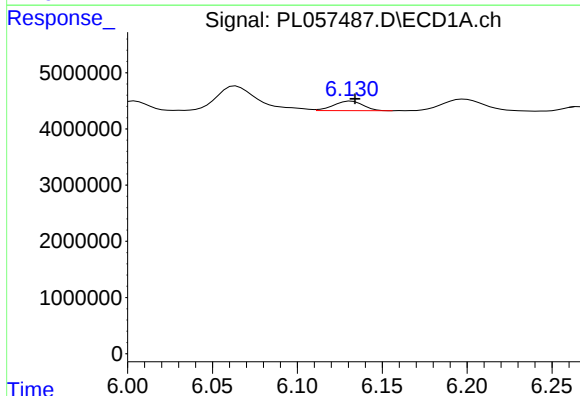
R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 991822
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



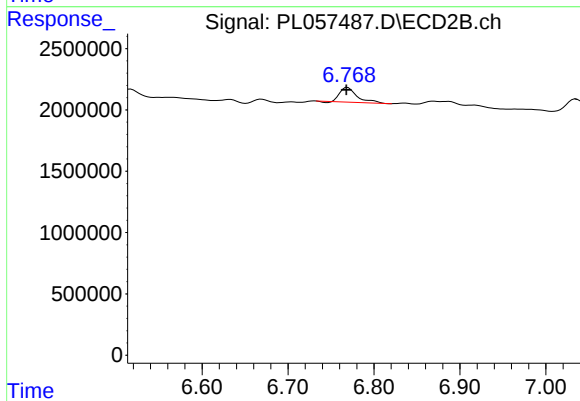
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



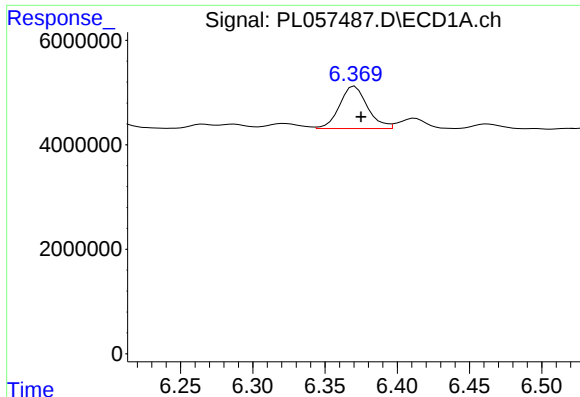
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 2052436
Conc: 0.21 ng/ml



#16 4,4'-DDD

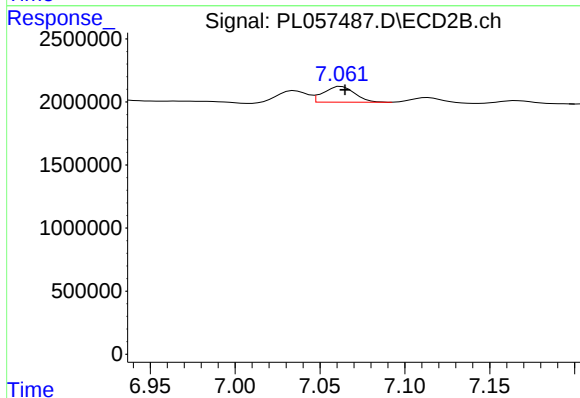
R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 1671622
Conc: 0.73 ng/ml



#17 4,4'-DDT

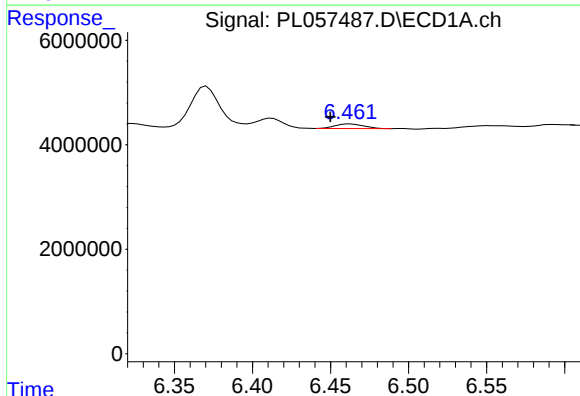
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 10856263
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



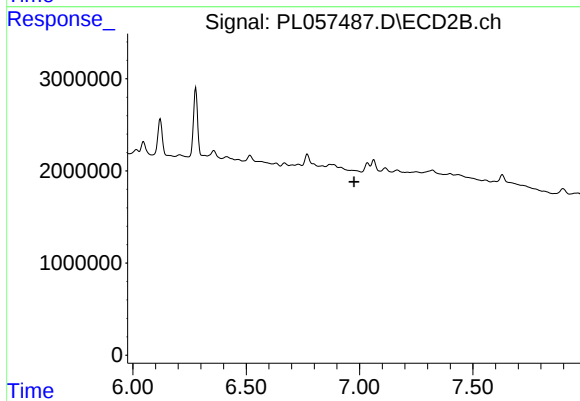
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 1599822
Conc: 0.70 ng/ml



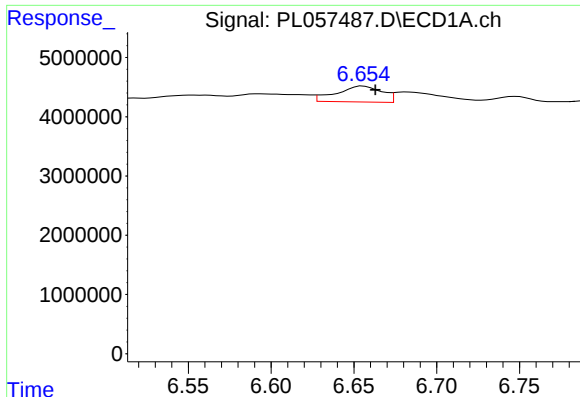
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 1152096
Conc: 0.12 ng/ml



#18 Endrin aldehyde

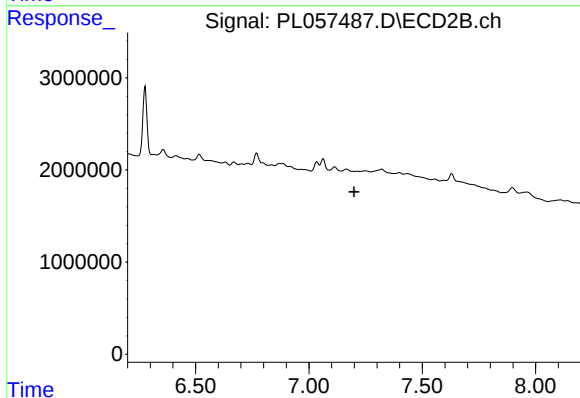
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

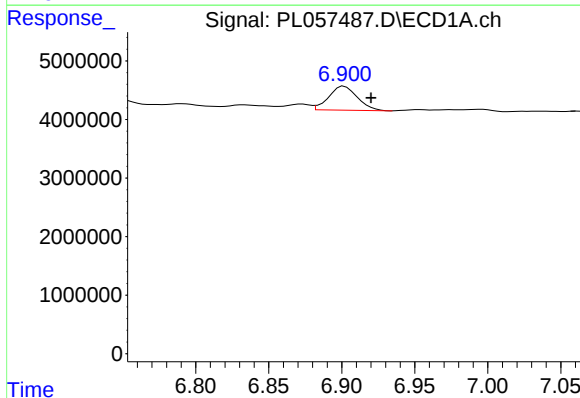
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 5116931
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



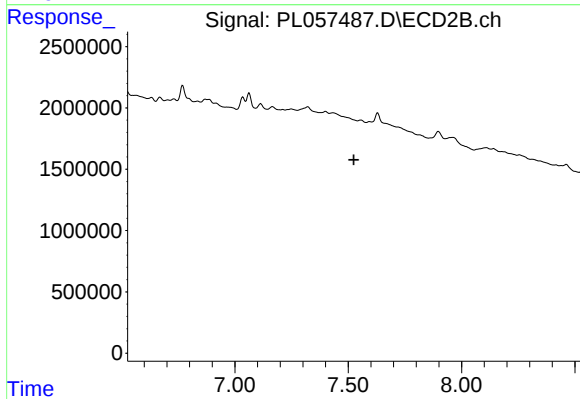
#19 Endosulfan Sulfate

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



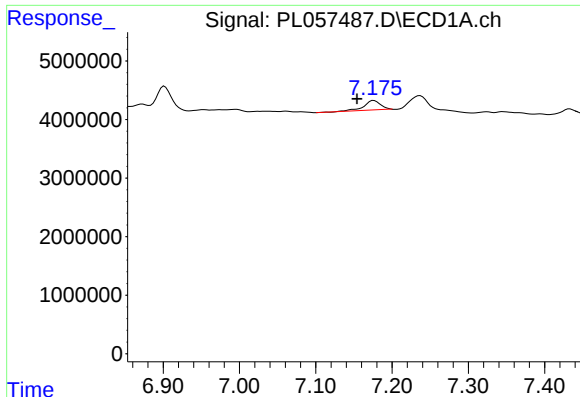
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 5592167
Conc: 1.04 ng/ml



#20 Methoxychlor

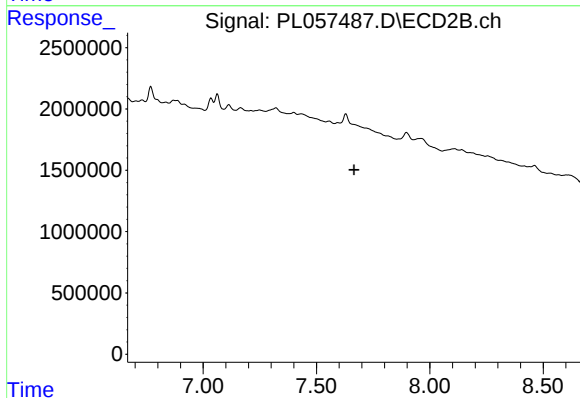
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

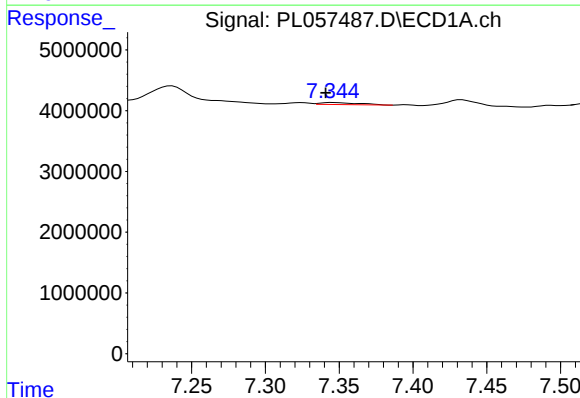
R.T.: 7.176 min
Delta R.T.: 0.022 min
Response: 2396727
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



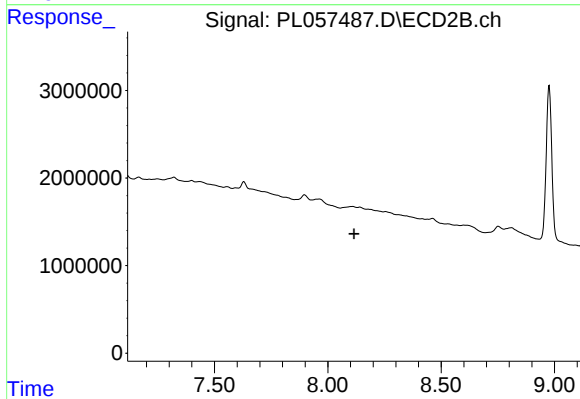
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



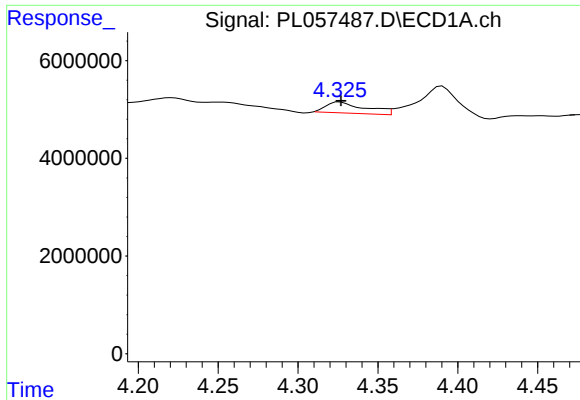
#22 Mirex

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 575510
Conc: 0.07 ng/ml



#22 Mirex

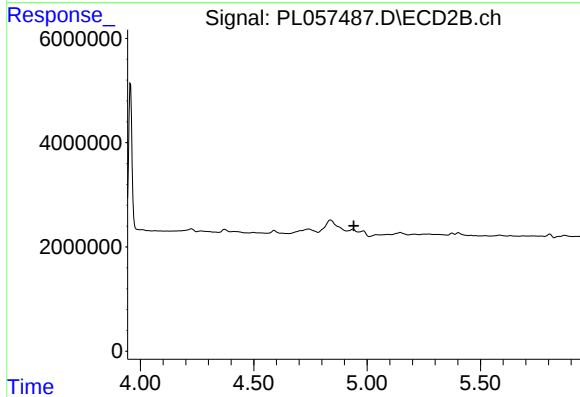
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

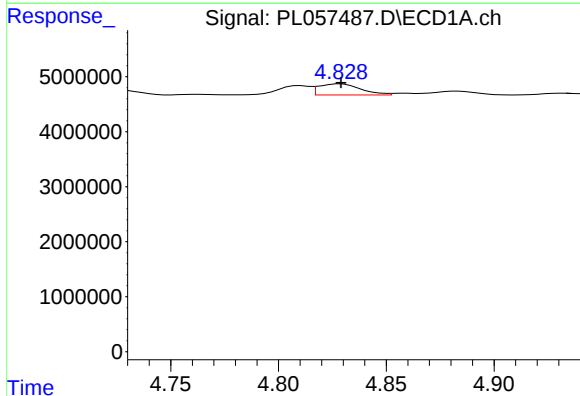
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 3861470
Conc: 11.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



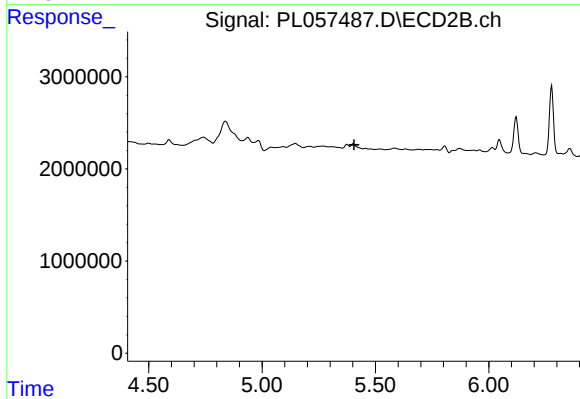
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



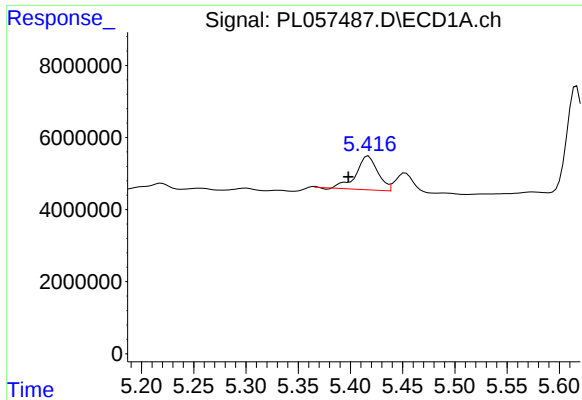
#24 Chlordane-2

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 2715006
Conc: 7.47 ng/ml



#24 Chlordane-2

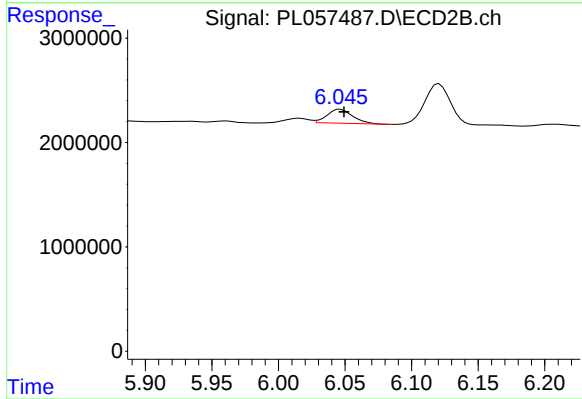
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

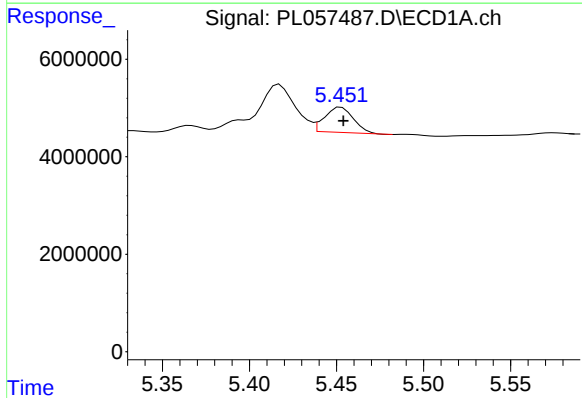
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 13574511
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



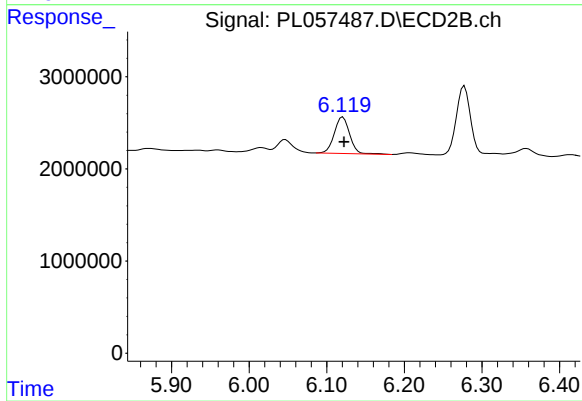
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 1781933
Conc: 4.70 ng/ml



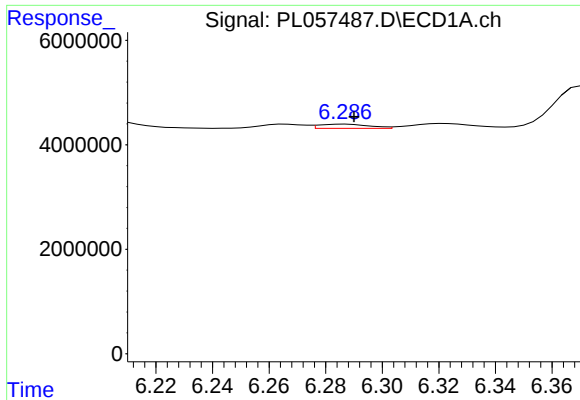
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 5987341
Conc: 6.25 ng/ml



#26 Chlordane-4

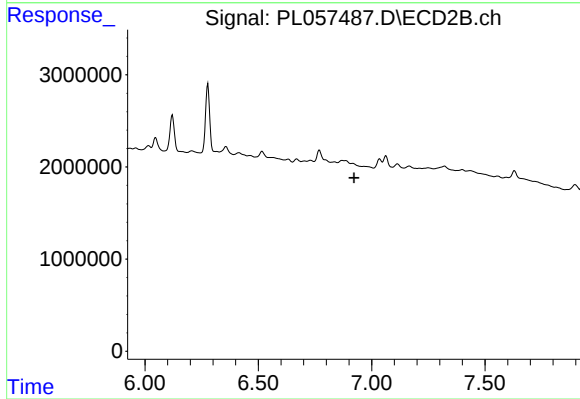
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 5456639
Conc: 11.92 ng/ml



#27 Chlordane-5

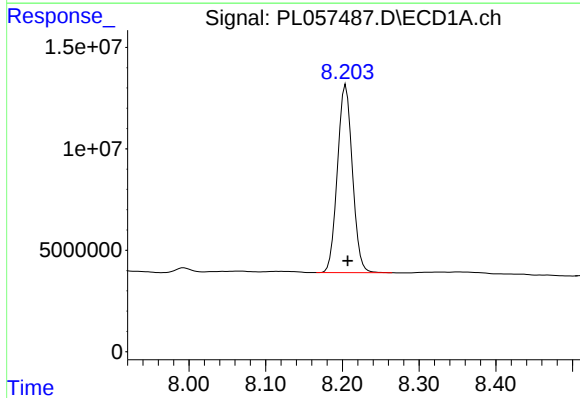
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 991822
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



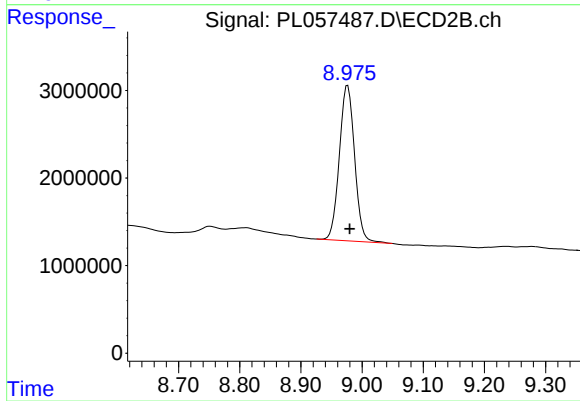
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 125540663
Conc: 11.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 30692476
Conc: 13.84 ng/ml