

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
 Data File : PL061457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 12:32
 Operator : DD\AJ
 Sample : L4005-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22-31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:33:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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	4.006	16652864	23837258	9.656	7.750
28)	SA Decachlor...	8.209	9.091	22658673	37437927	13.582	15.833
Target Compounds							
2)	A alpha-BHC	0.000	4.422f	0	7356657	N.D.	1.593 #
3)	MA gamma-BHC...	0.000	4.683	0	2257331	N.D.	0.526 #
4)	MA Heptachlor	0.000	5.213f	0	4180423	N.D.	1.069 #
5)	MB Aldrin	0.000	5.495	0	4900439	N.D.	1.297 #
9)	A Endosulfan I	5.518	0.000	4653388	0	2.705	N.D. #
10)	B gamma-Chl...	5.397	6.119	8847167	21113602	4.776	6.124 #
11)	B alpha-Chl...	5.455	6.194	21993798	65224478	11.873	18.742 #
12)	B 4,4'-DDE	5.620	6.348	9018556	16965778	5.304	5.293
13)	MA Dieldrin	0.000	6.491	0	5542034	N.D.	1.690 #
15)	B Endosulfa...	0.000	6.914f	0	3540450	N.D.	1.199 #
16)	A 4,4'-DDD	6.135	6.846	2669026	23947945	1.847	9.325 #
17)	MA 4,4'-DDT	6.371	0.000	12728233	0	9.270	N.D. #
18)	B Endrin al...	6.466f	0.000	4685098	0	3.183	N.D. #
19)	B Endosulfa...	6.658	0.000	7684076	0	4.669	N.D. #
20)	A Methoxychlor	6.905f	0.000	16266246	0	19.001	N.D. #
21)	B Endrin ke...	7.181f	0.000	3564047	0	1.949	N.D. #
23)	Chlordane-1	4.327	0.000	2188985	0	41.729	N.D. #
24)	Chlordane-2	0.000	5.495f	0	4900439	N.D.	40.122 #
25)	Chlordane-3	5.397	6.119	8847167	21113602	53.345	48.877
26)	Chlordane-4	5.455	6.194	21993798	65224478	159.785	124.599

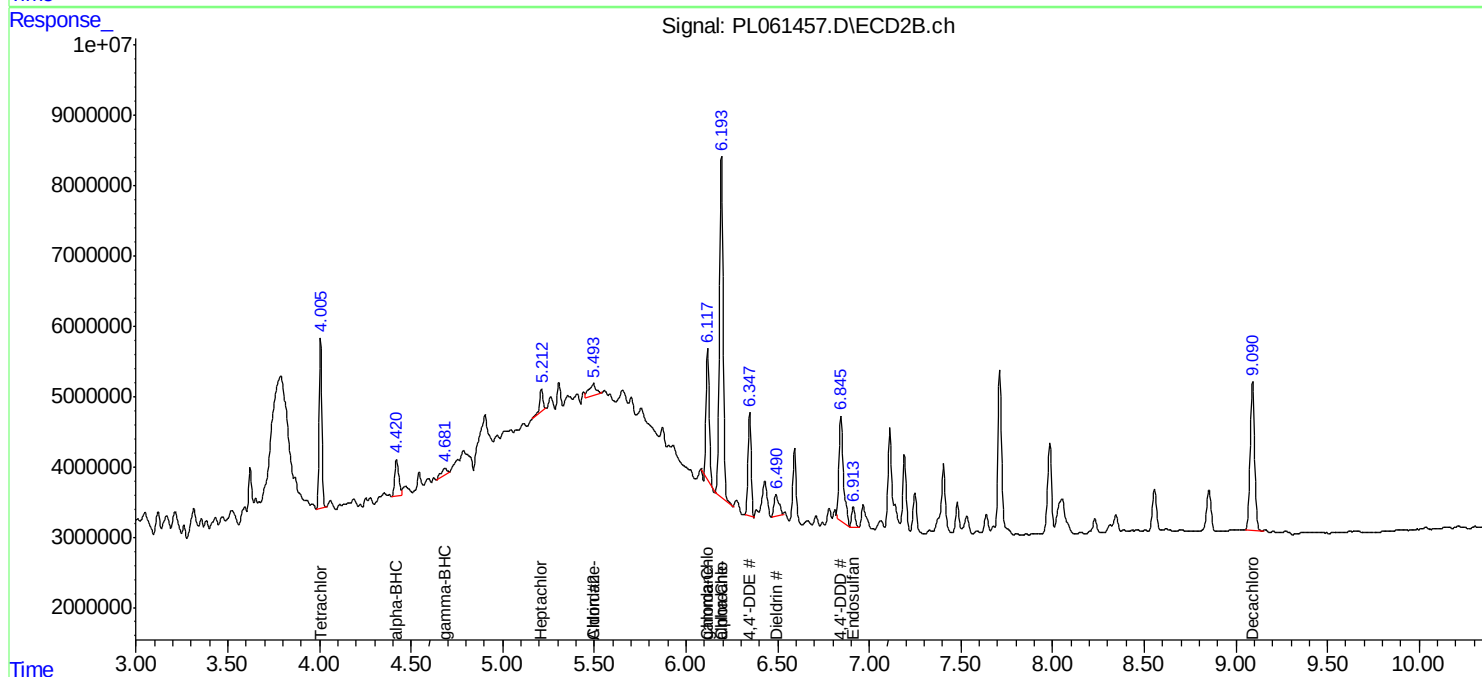
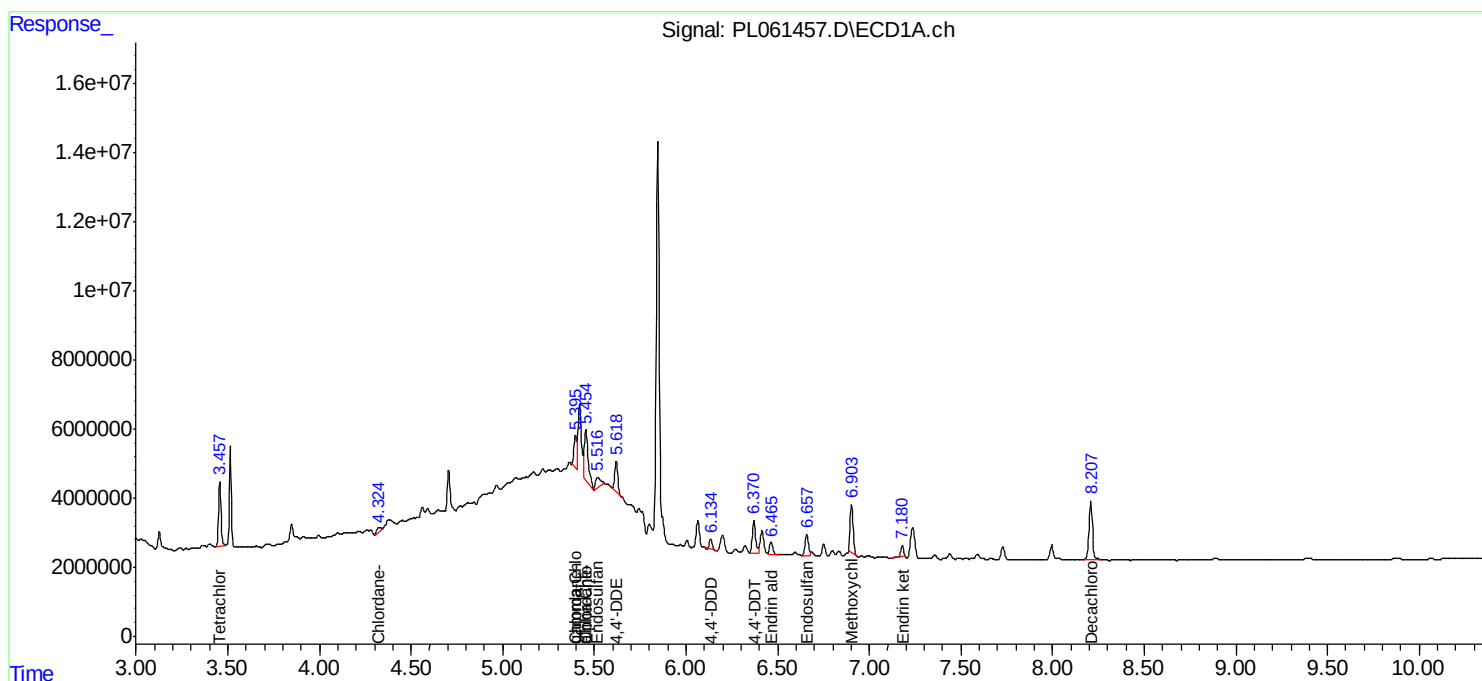
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

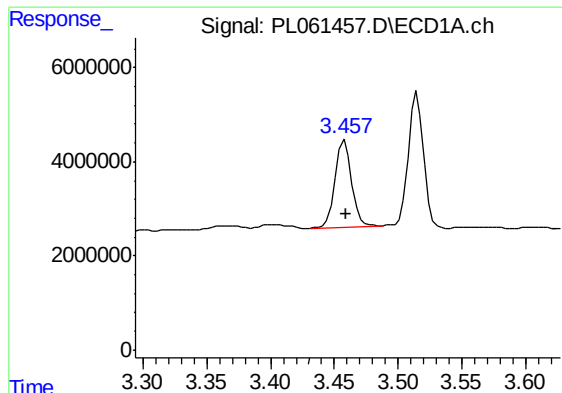
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
Data File : PL061457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 12:32
Operator : DD\AJ
Sample : L4005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
22-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:33:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

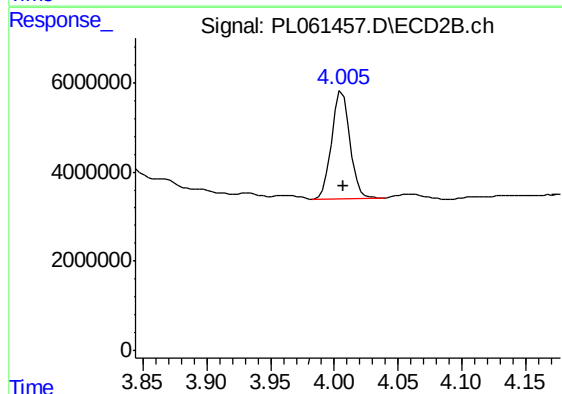




#1 Tetrachloro-m-xylene

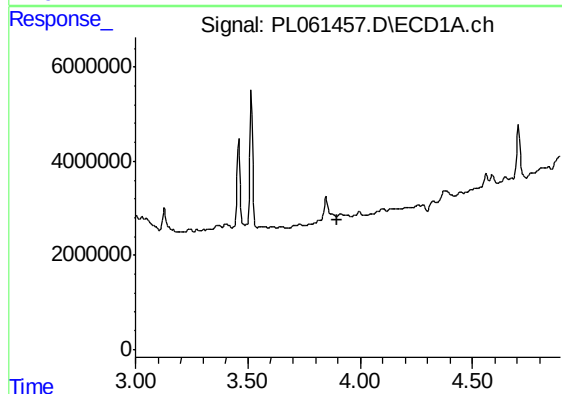
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 16652864
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



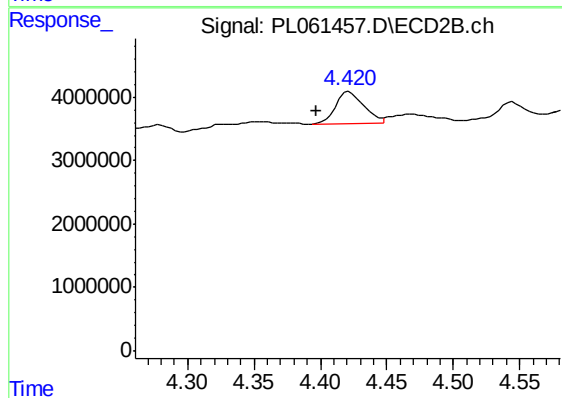
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 23837258
Conc: 7.75 ng/ml



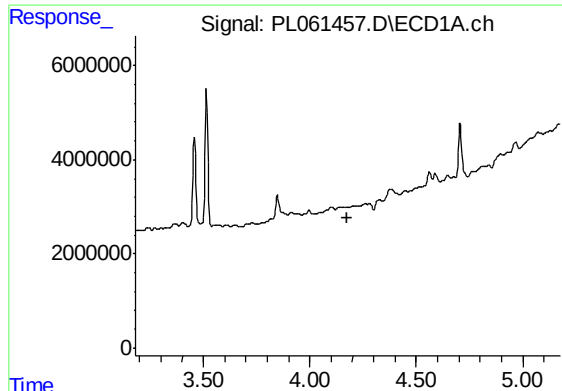
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

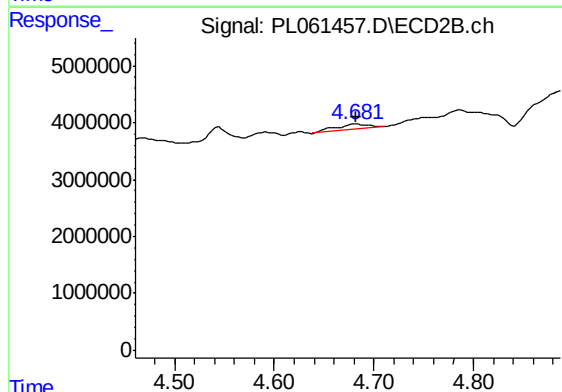
R.T.: 4.422 min
Delta R.T.: 0.025 min
Response: 7356657
Conc: 1.59 ng/ml



#3 gamma-BHC (Lindane)

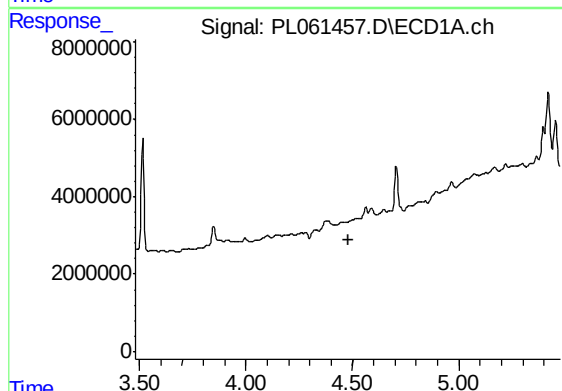
R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22-31



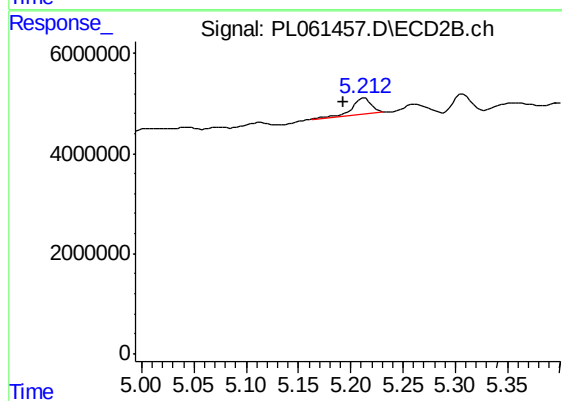
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.001 min
Response: 2257331
Conc: 0.53 ng/ml



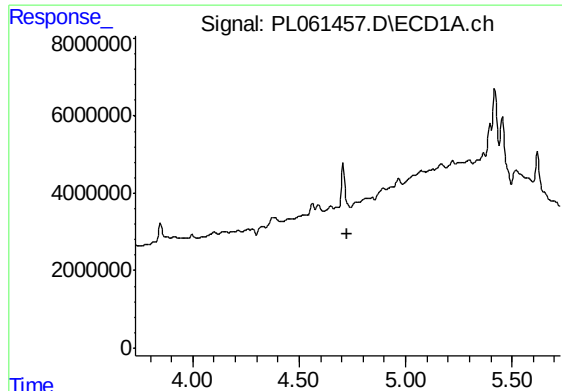
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#4 Heptachlor

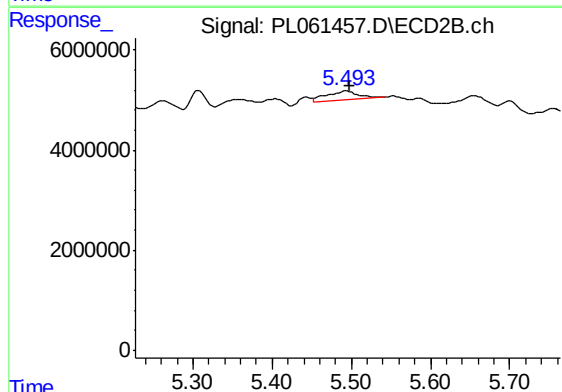
R.T.: 5.213 min
Delta R.T.: 0.021 min
Response: 4180423
Conc: 1.07 ng/ml



#5 Aldrin

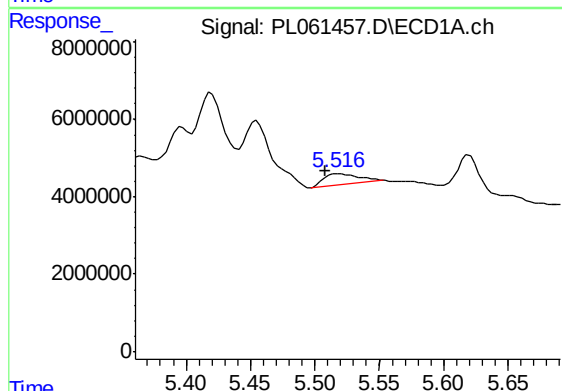
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22-31



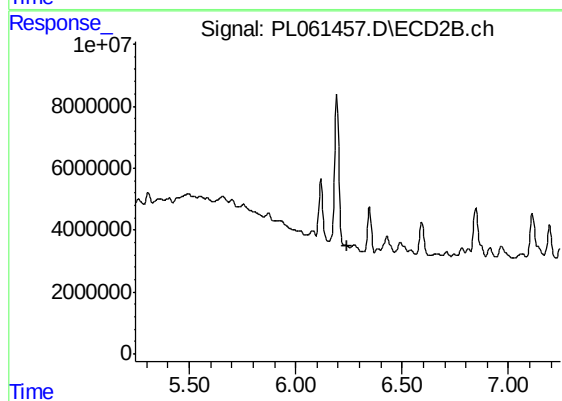
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 4900439
Conc: 1.30 ng/ml



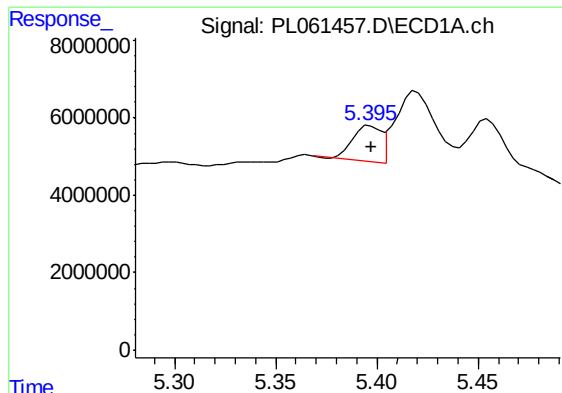
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.009 min
Response: 4653388
Conc: 2.70 ng/ml



#9 Endosulfan I

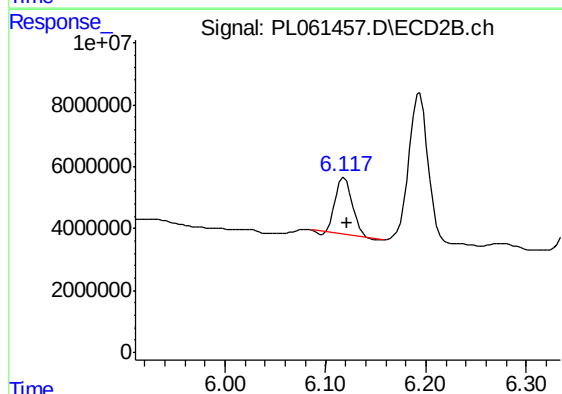
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

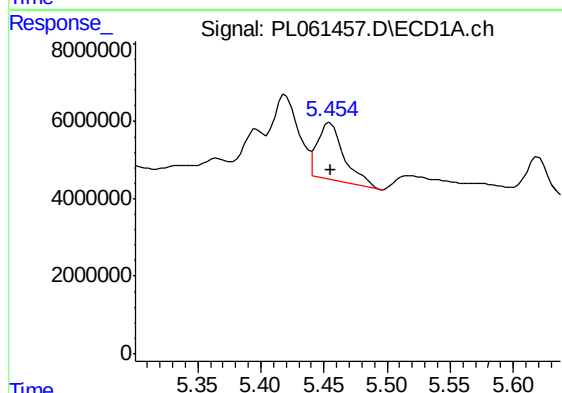
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 8847167
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



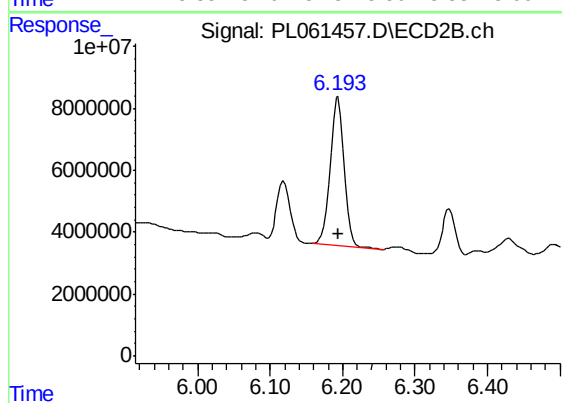
#10 gamma-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 21113602
Conc: 6.12 ng/ml



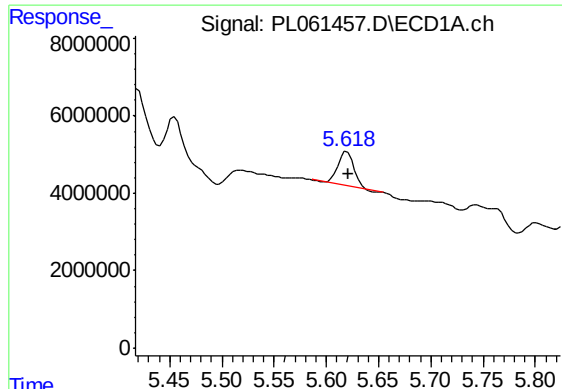
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 21993798
Conc: 11.87 ng/ml



#11 alpha-Chlordane

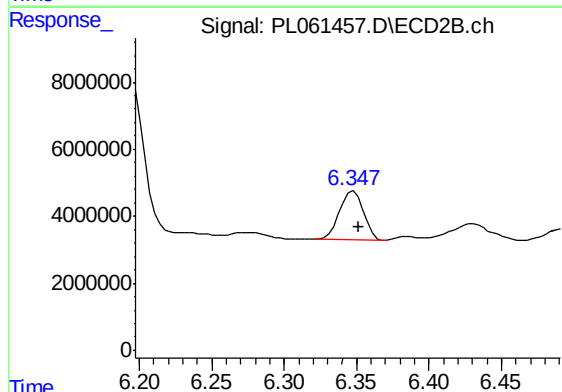
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 65224478
Conc: 18.74 ng/ml



#12 4,4'-DDE

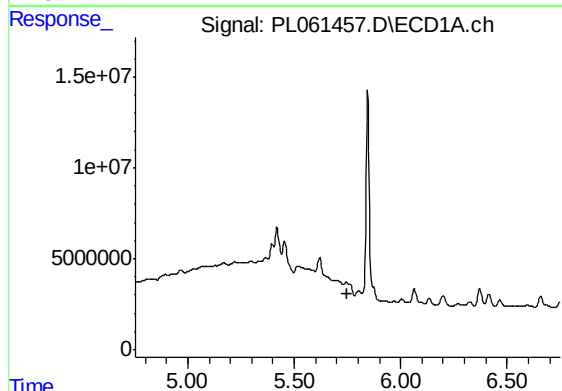
R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 9018556
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



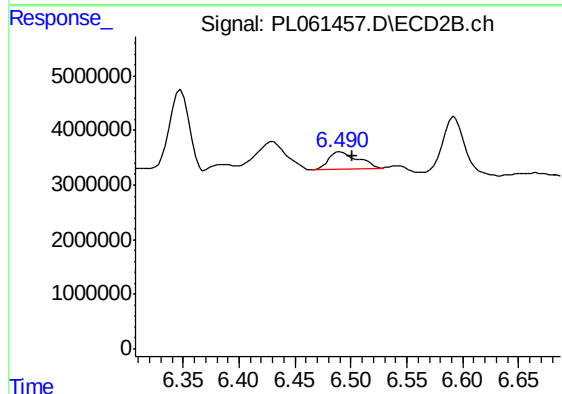
#12 4,4'-DDE

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 16965778
Conc: 5.29 ng/ml



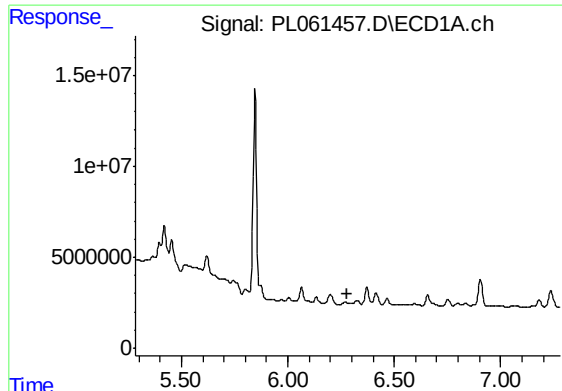
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#13 Dieldrin

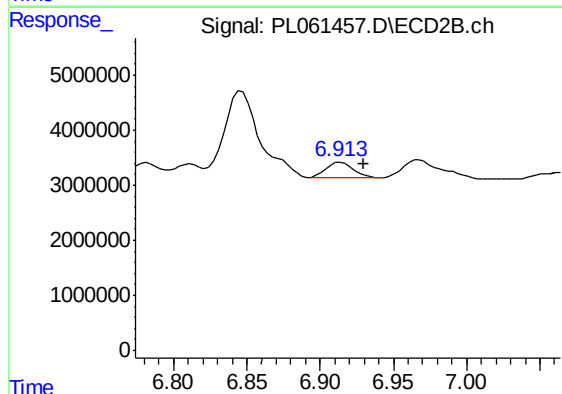
R.T.: 6.491 min
Delta R.T.: -0.010 min
Response: 5542034
Conc: 1.69 ng/ml



#15 Endosulfan II

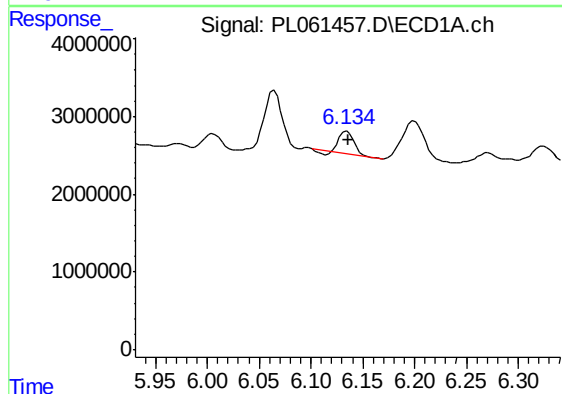
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22-31



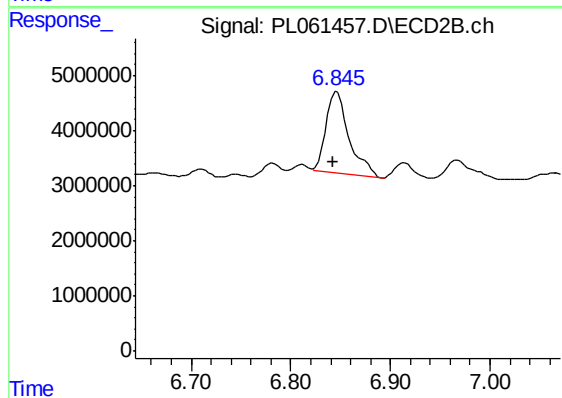
#15 Endosulfan II

R.T.: 6.914 min
Delta R.T.: -0.016 min
Response: 3540450
Conc: 1.20 ng/ml



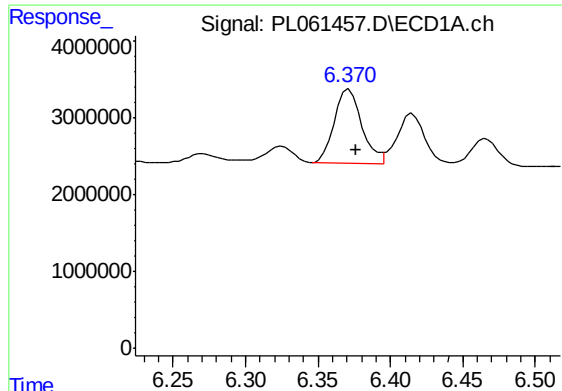
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 2669026
Conc: 1.85 ng/ml



#16 4,4'-DDD

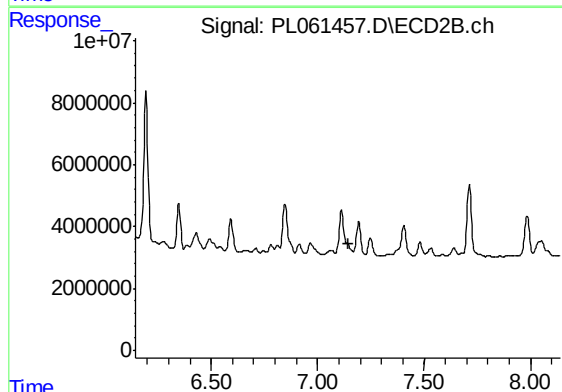
R.T.: 6.846 min
Delta R.T.: 0.004 min
Response: 23947945
Conc: 9.33 ng/ml



#17 4,4'-DDT

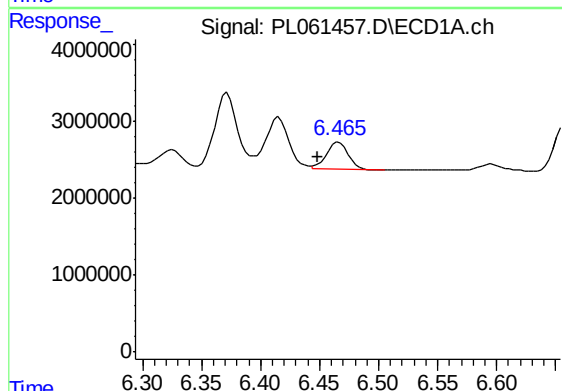
R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 12728233
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



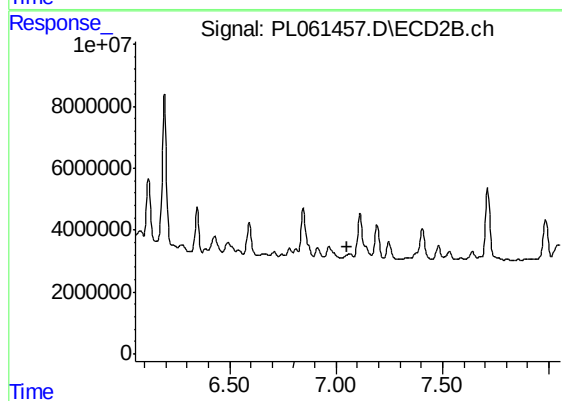
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



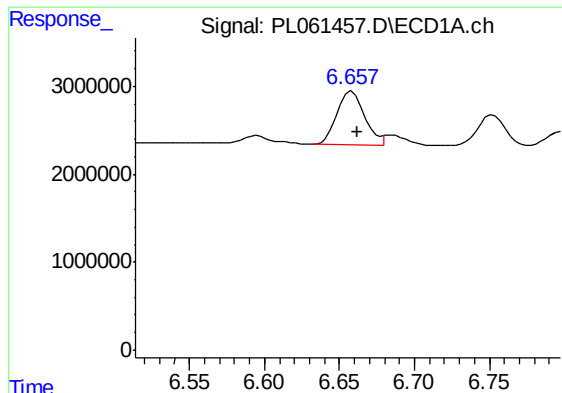
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 4685098
Conc: 3.18 ng/ml



#18 Endrin aldehyde

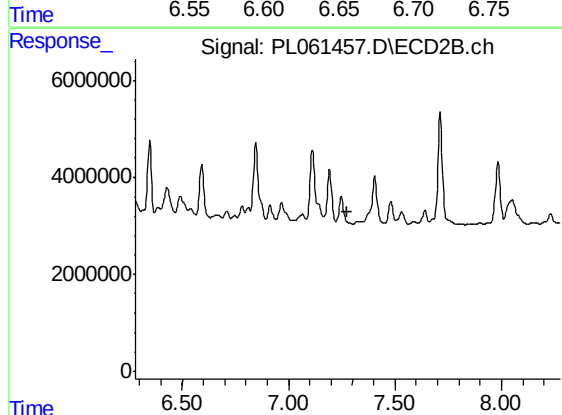
R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

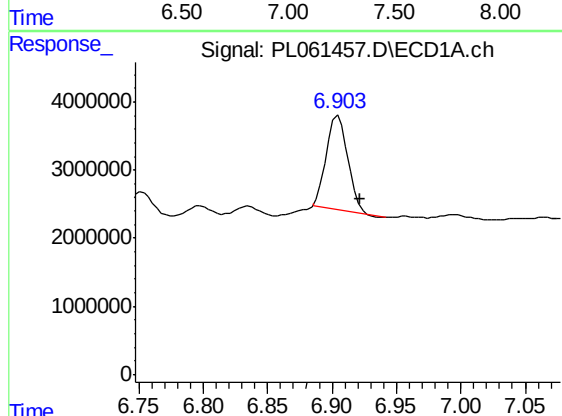
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 7684076
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



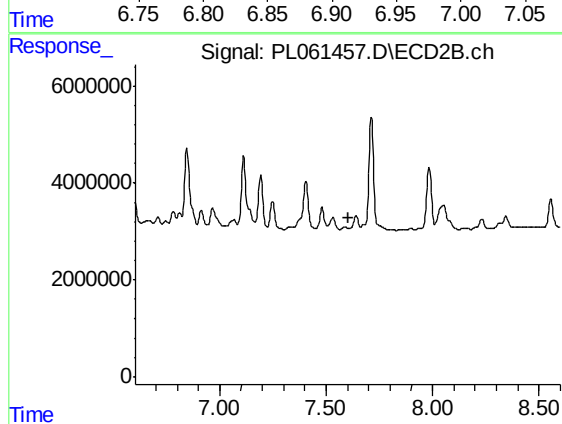
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



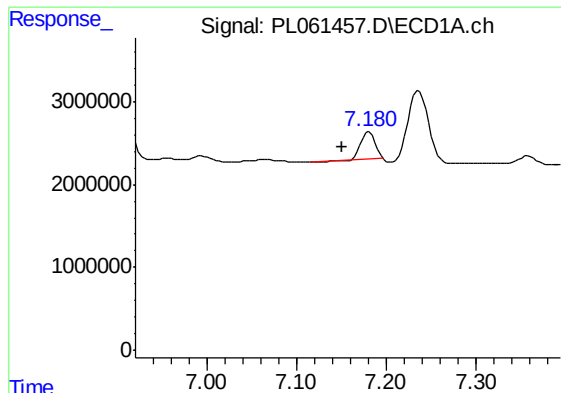
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 16266246
Conc: 19.00 ng/ml



#20 Methoxychlor

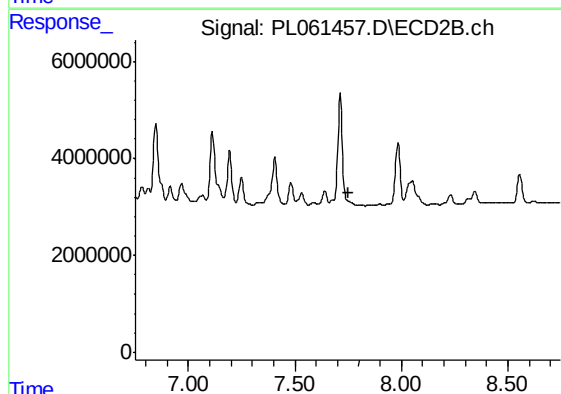
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

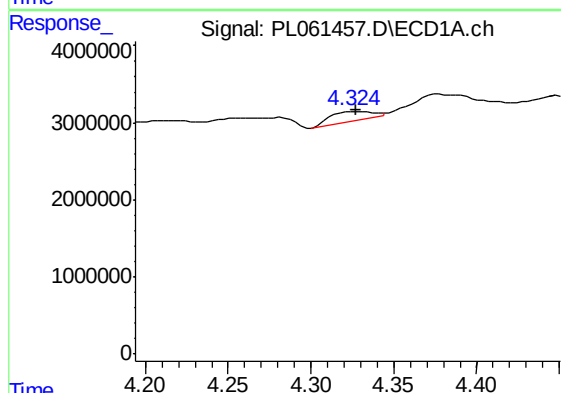
R.T.: 7.181 min
Delta R.T.: 0.030 min
Response: 3564047
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



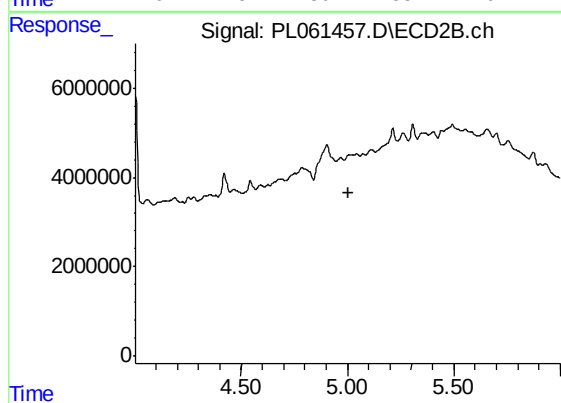
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



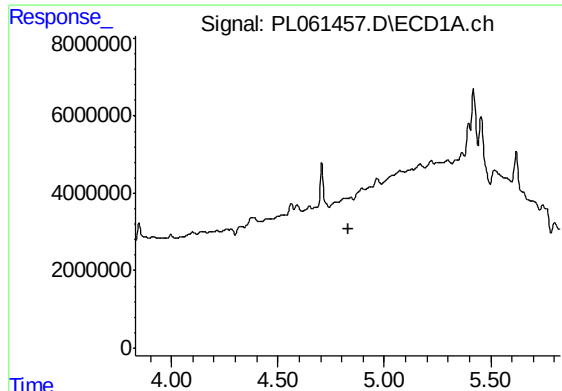
#23 Chlordane-1

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 2188985
Conc: 41.73 ng/ml



#23 Chlordane-1

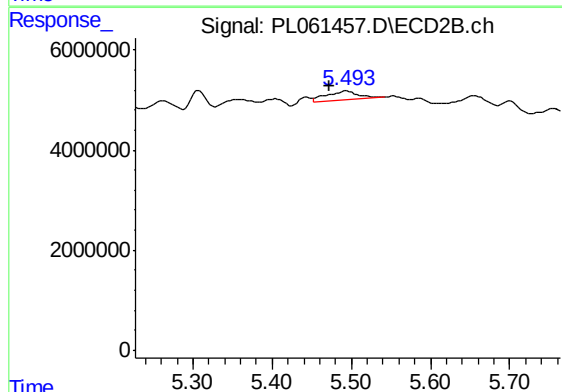
R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#24 Chlordane-2

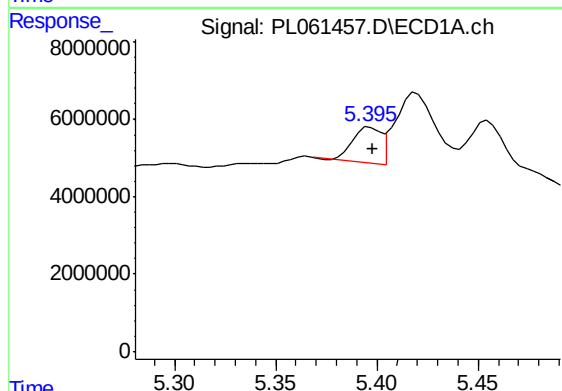
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
22-31



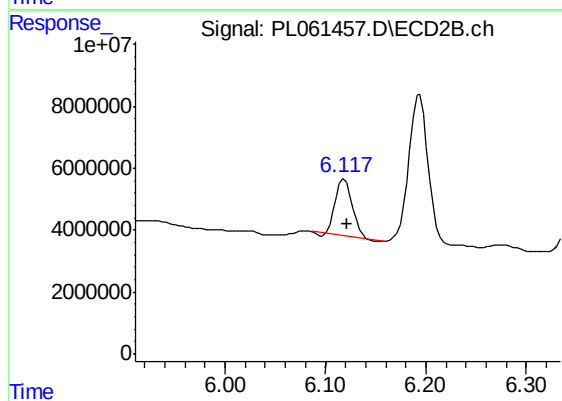
#24 Chlordane-2

R.T.: 5.495 min
Delta R.T.: 0.022 min
Response: 4900439
Conc: 40.12 ng/ml



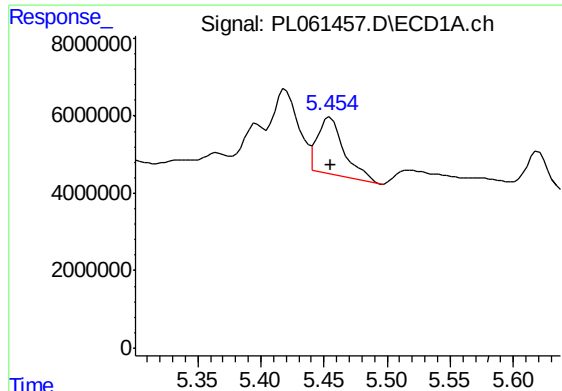
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 8847167
Conc: 53.35 ng/ml



#25 Chlordane-3

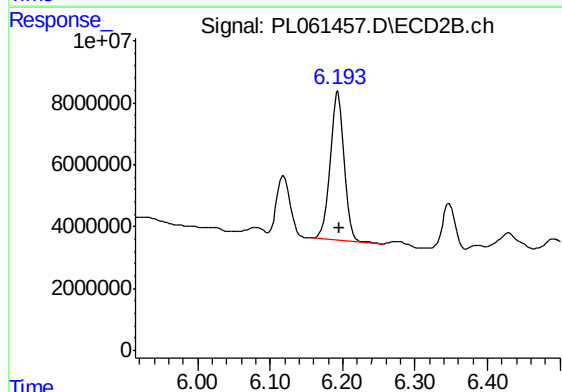
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 21113602
Conc: 48.88 ng/ml



#26 Chlordane-4

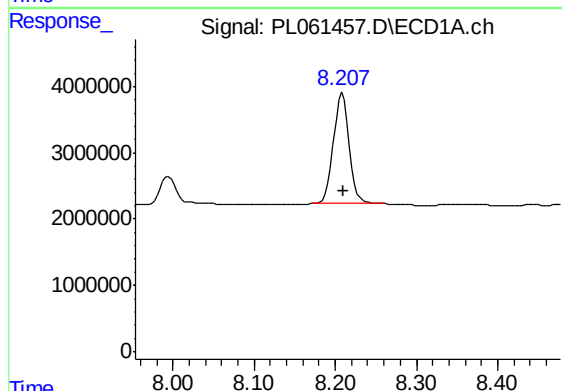
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 21993798
Conc: 159.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
22-31



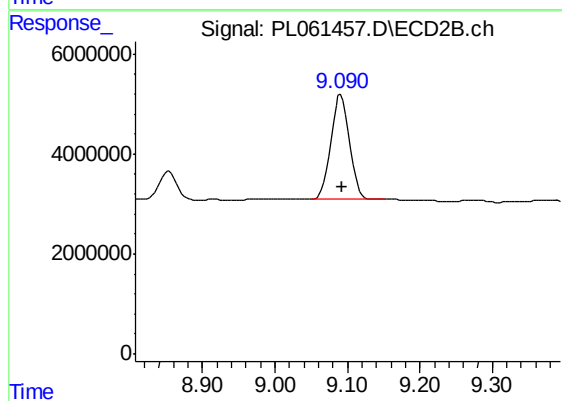
#26 Chlordane-4

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 65224478
Conc: 124.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.001 min
Response: 22658673
Conc: 13.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 37437927
Conc: 15.83 ng/ml