

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
 Data File : PL096357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 16:20
 Operator : AR\AJ
 Sample : Q2590-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-7-071125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:20:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.827	45940134	57385963	12.590	9.943
28)	SA Decachlor...	9.018	7.994	35854467	52017922	12.746	10.432
Target Compounds							
4)	MA Heptachlor	4.905	4.014	35516367	49892535	7.753	6.558
5)	MB Aldrin	0.000	4.322f	0	11436279	N.D.	1.568 #
7)	B delta-BHC	4.765f	4.196	4929666	7107939	1.100	0.923
8)	B Heptachlo...	5.644f	4.801	71876884	14041588	17.323	2.100 #
9)	A Endosulfan I	0.000	5.156f	0	40214041	N.D.	5.605 #
10)	B gamma-Chl...	5.919	5.052	1200.0E6	1019.7E6	271.200	145.265 #
11)	B alpha-Chl...	6.001	5.116	2059.0E6	1548.4E6	470.208	205.894 #
12)	B 4,4'-DDE	6.154f	5.303	10853382	7539419	2.927	1.166 #
13)	MA Dieldrin	0.000	5.454f	0	8841410	N.D.	1.297 #
15)	B Endosulfa...	0.000	6.010	0	563.3E6	N.D.	96.055 #
16)	A 4,4'-DDD	6.697f	5.850	37019944	-1743308	12.714	N.D. #
17)	MA 4,4'-DDT	0.000	6.105	0	12155053	N.D.	2.119 #
18)	B Endrin al...	6.906f	6.155f	11683394	32727536	5.226	7.347 #
19)	B Endosulfa...	7.133	0.000	28303536	0	9.253	N.D. #
23)	Chlordane-1	4.691	3.838	15757912	67159543	87.868	284.140 #
24)	Chlordane-2	5.213	4.424	119.0E6	193.1E6	607.683	702.542
25)	Chlordane-3	5.919	5.052	1200.0E6	1019.7E6	1628.775	1267.457
26)	Chlordane-4	6.001	5.116	2059.0E6	1548.4E6	2294.821	2060.572
27)	Chlordane-5	6.840	6.010	449.2E6	563.3E6	2976.213	1987.139 #

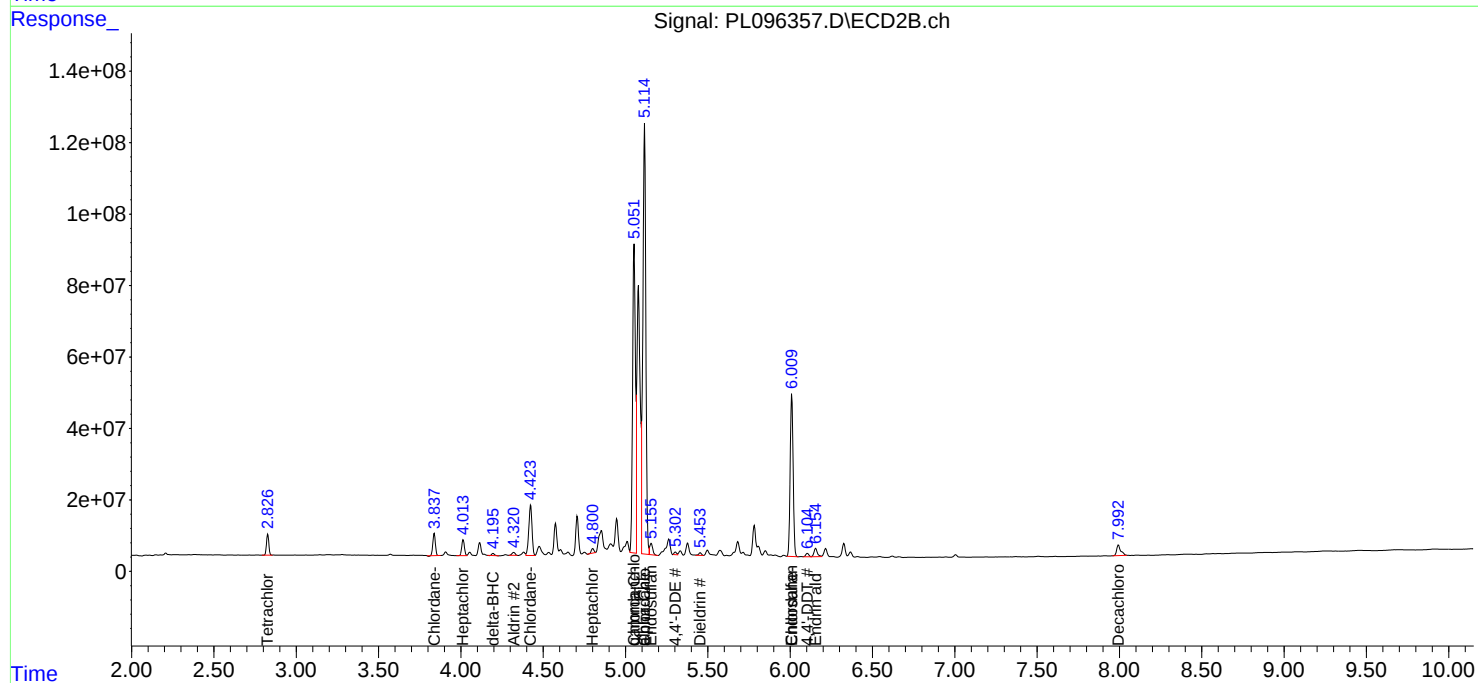
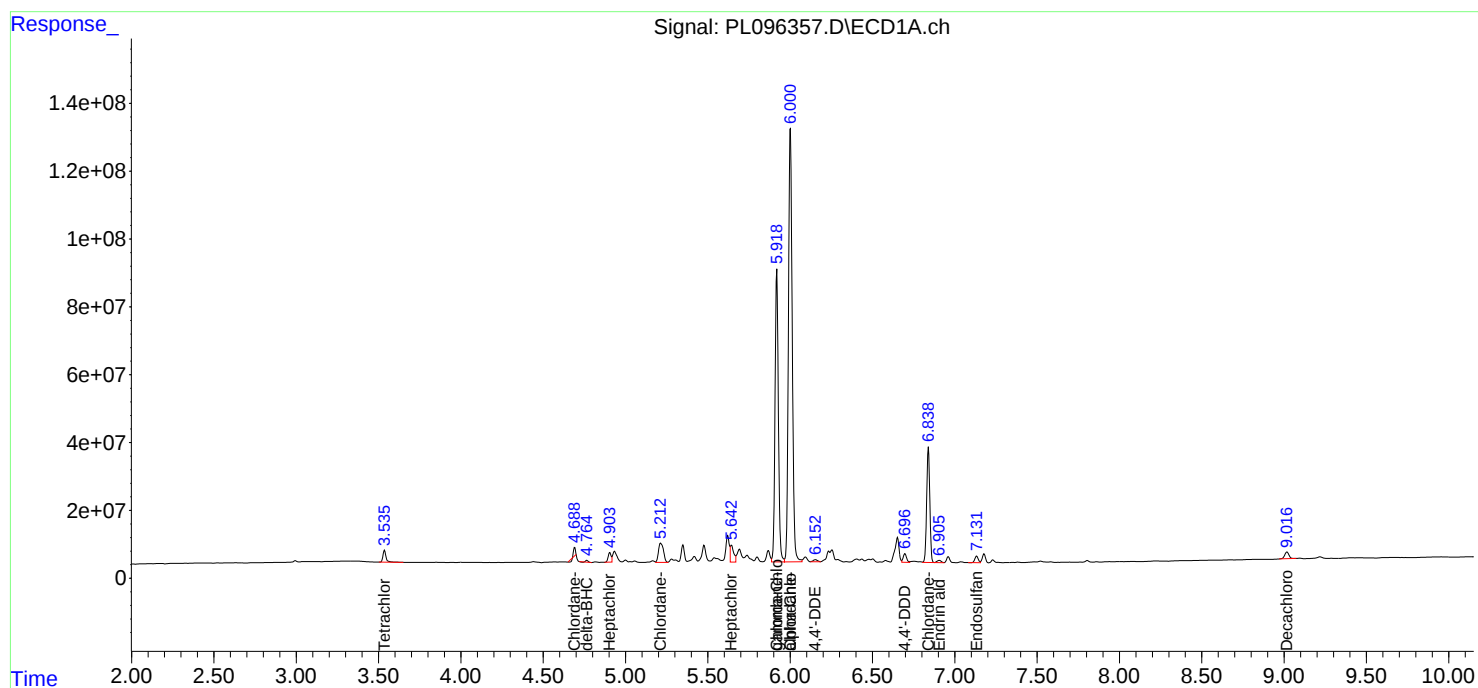
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

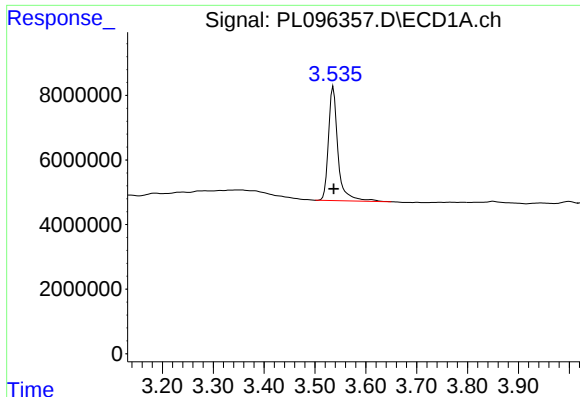
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
Data File : PL096357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2025 16:20
Operator : AR\AJ
Sample : Q2590-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-7-071125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:20:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

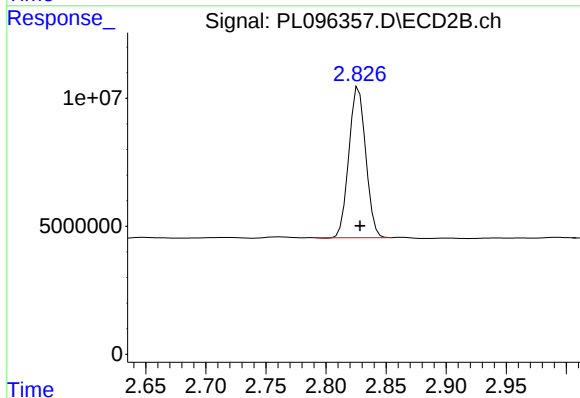




#1 Tetrachloro-m-xylene

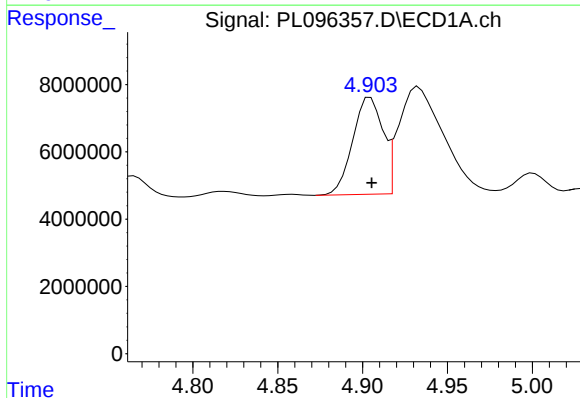
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 45940134
Conc: 12.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



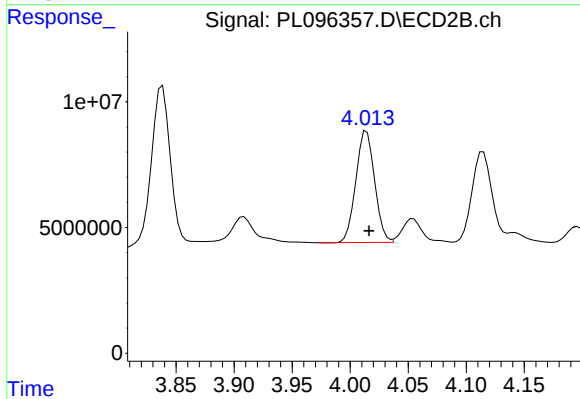
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.001 min
Response: 57385963
Conc: 9.94 ng/ml



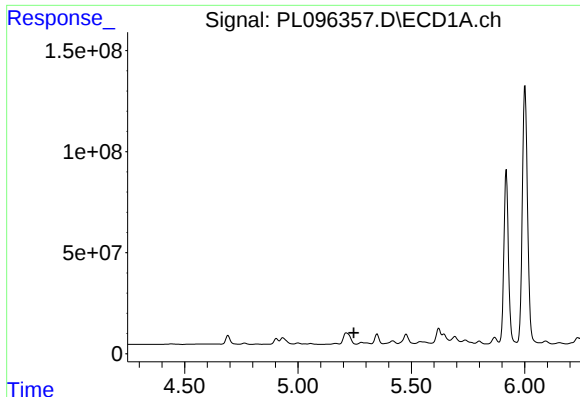
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 35516367
Conc: 7.75 ng/ml



#4 Heptachlor

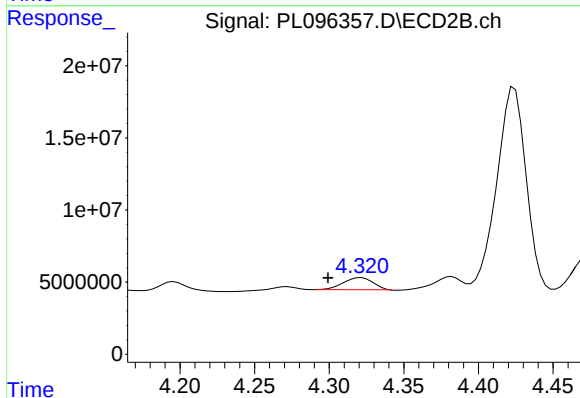
R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 49892535
Conc: 6.56 ng/ml



#5 Aldrin

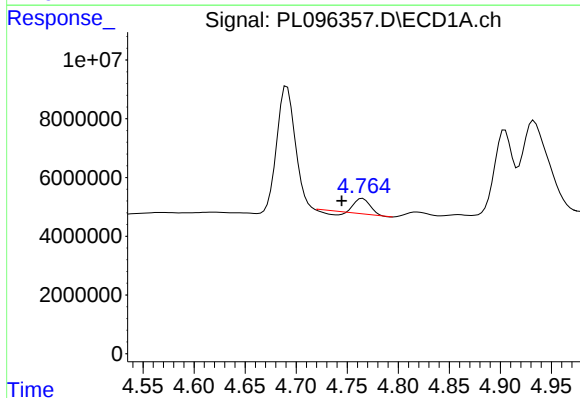
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



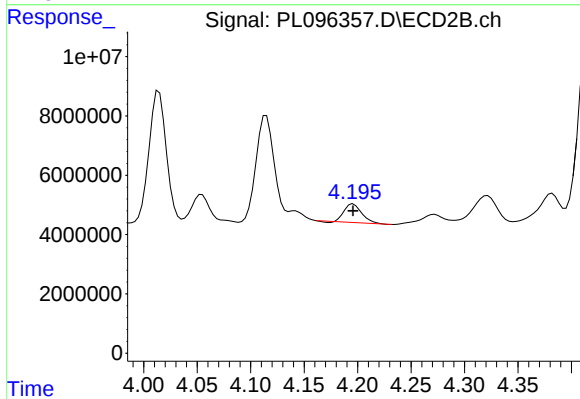
#5 Aldrin

R.T.: 4.322 min
Delta R.T.: 0.022 min
Response: 11436279
Conc: 1.57 ng/ml



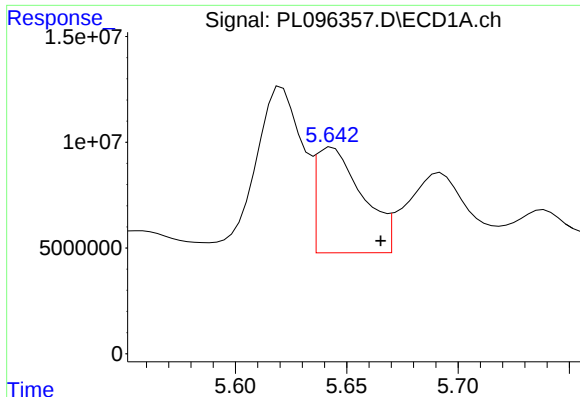
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: 0.020 min
Response: 4929666
Conc: 1.10 ng/ml



#7 delta-BHC

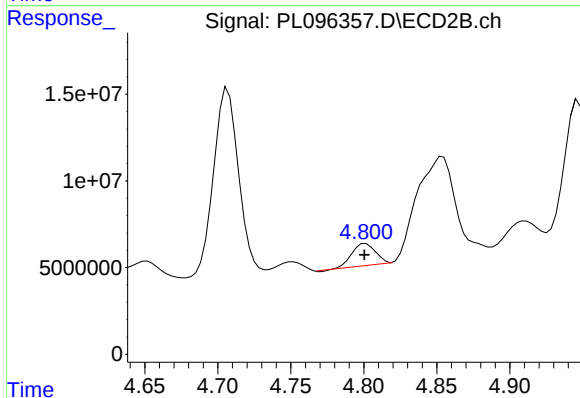
R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 7107939
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

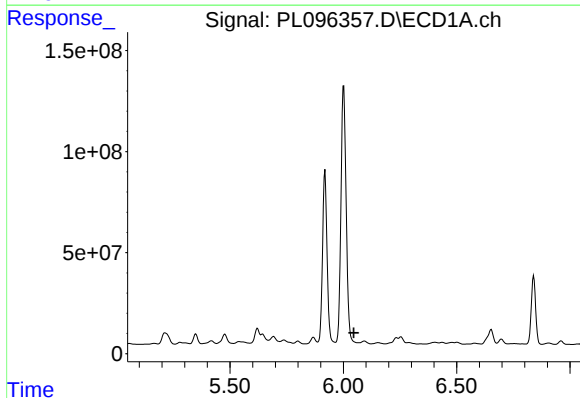
R.T.: 5.644 min
Delta R.T.: -0.022 min
Response: 71876884
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



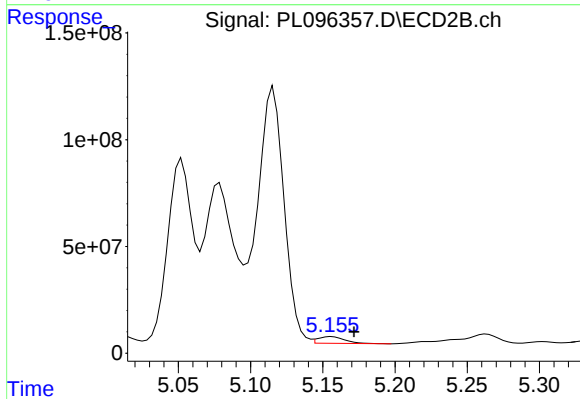
#8 Heptachlor epoxide

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 14041588
Conc: 2.10 ng/ml



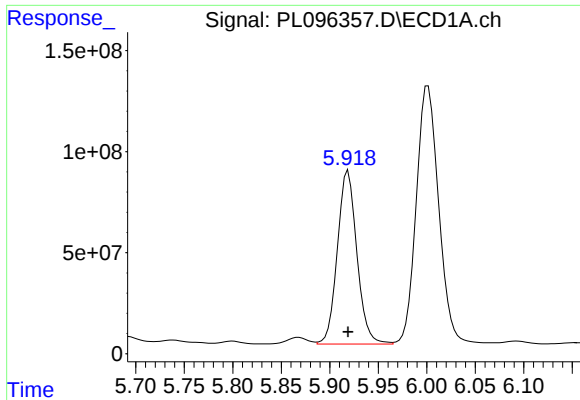
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#9 Endosulfan I

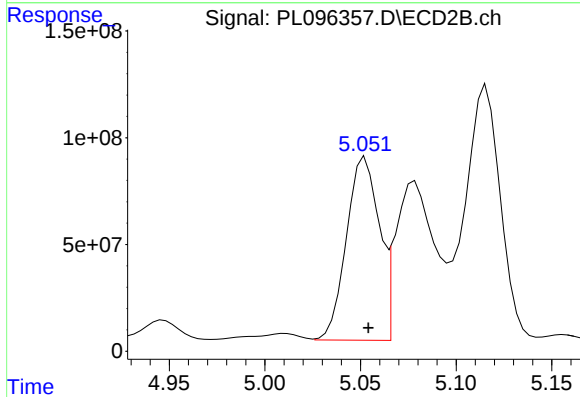
R.T.: 5.156 min
Delta R.T.: -0.015 min
Response: 40214041
Conc: 5.61 ng/ml



#10 gamma-Chlordane

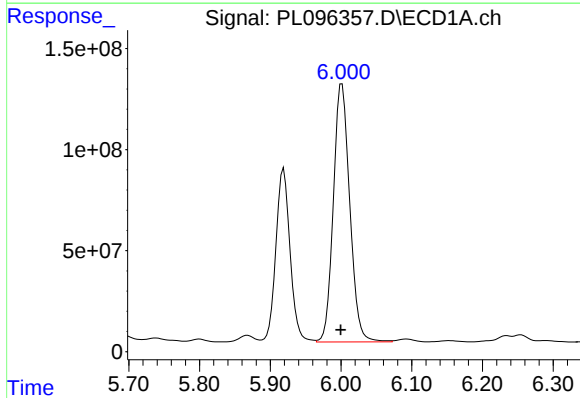
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 120006094
Conc: 271.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



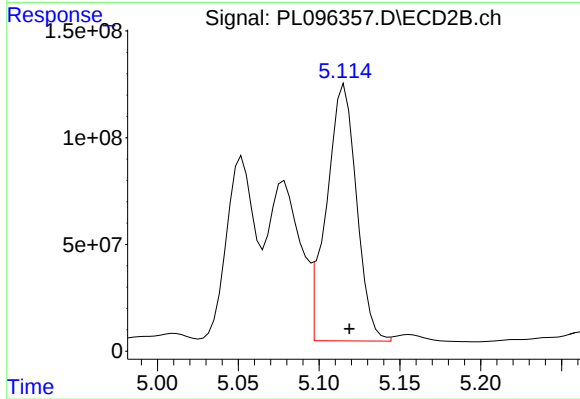
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 1019717476
Conc: 145.27 ng/ml



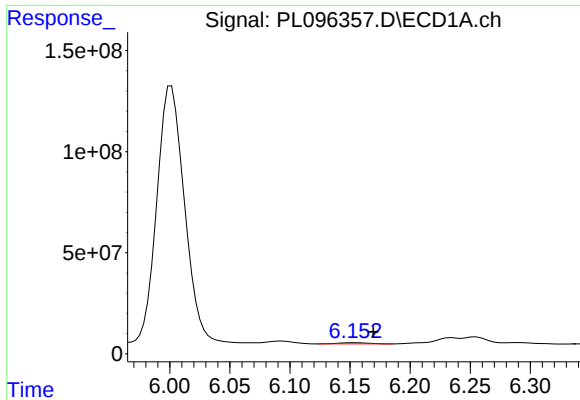
#11 alpha-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 2058973594
Conc: 470.21 ng/ml



#11 alpha-Chlordane

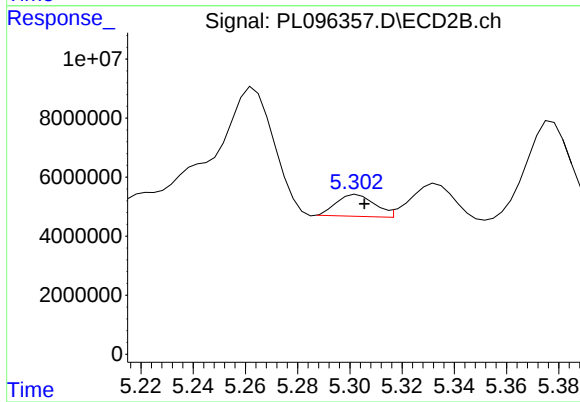
R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 1548368131
Conc: 205.89 ng/ml



#12 4,4'-DDE

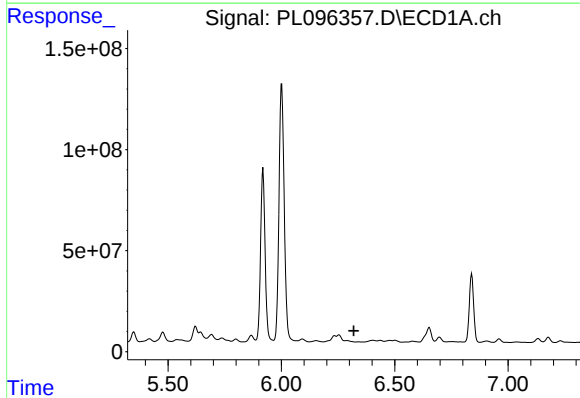
R.T.: 6.154 min
Delta R.T.: -0.016 min
Response: 10853382
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



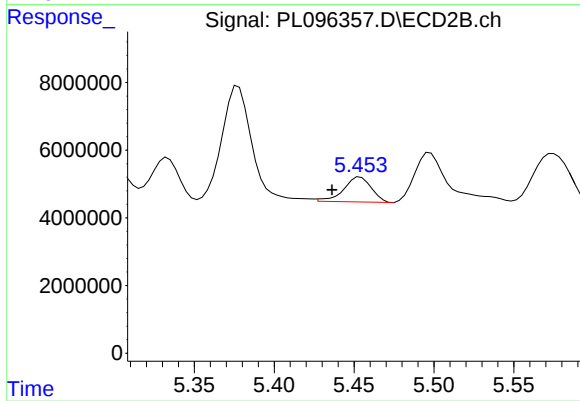
#12 4,4'-DDE

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 7539419
Conc: 1.17 ng/ml



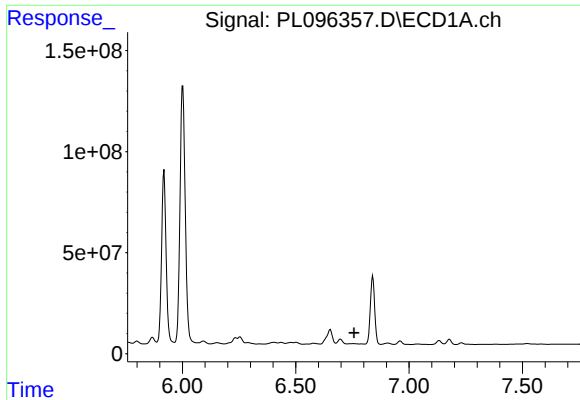
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#13 Dieldrin

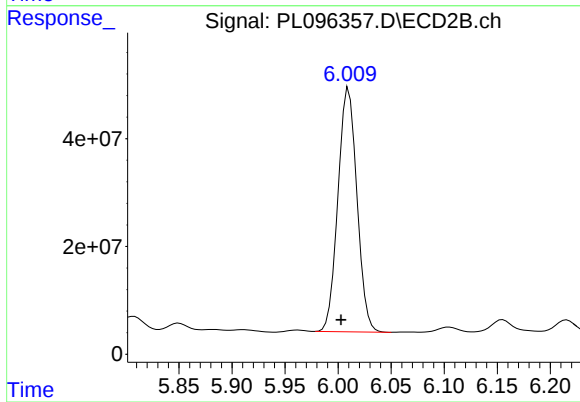
R.T.: 5.454 min
Delta R.T.: 0.018 min
Response: 8841410
Conc: 1.30 ng/ml



#15 Endosulfan II

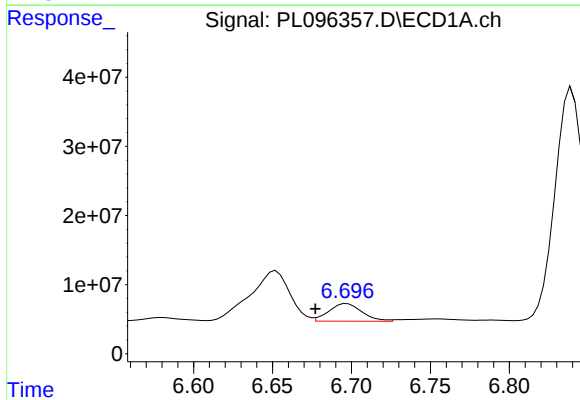
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



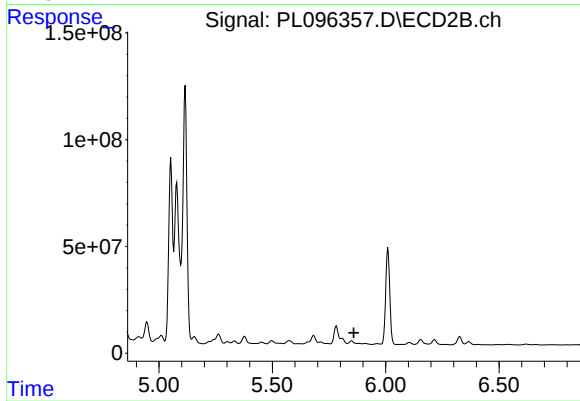
#15 Endosulfan II

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 56325531
Conc: 96.05 ng/ml



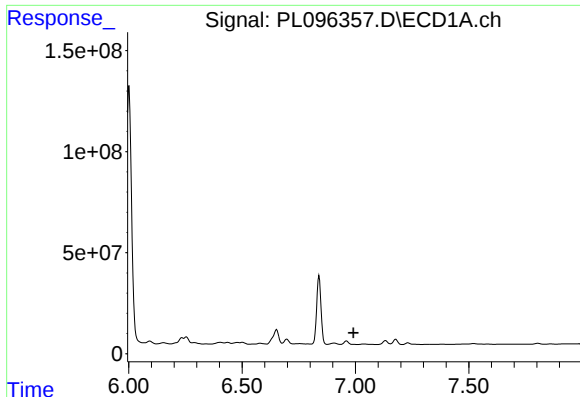
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: 0.020 min
Response: 37019944
Conc: 12.71 ng/ml



#16 4,4'-DDD

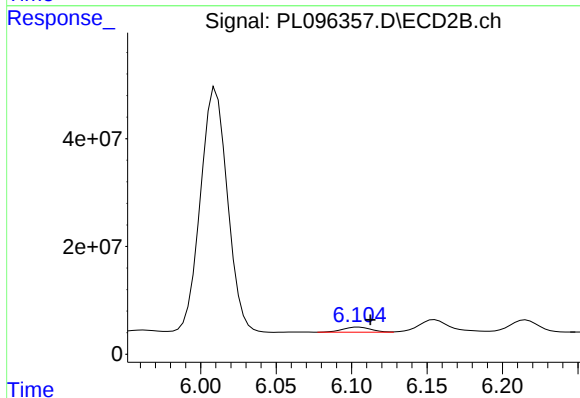
R.T.: 5.850 min
Delta R.T.: -0.009 min
Response: -1743308
Conc: N.D.



#17 4,4'-DDT

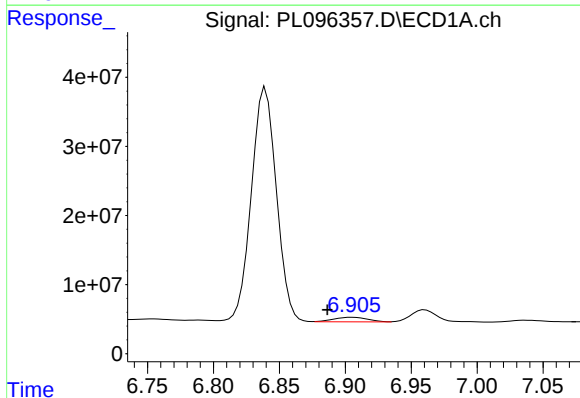
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



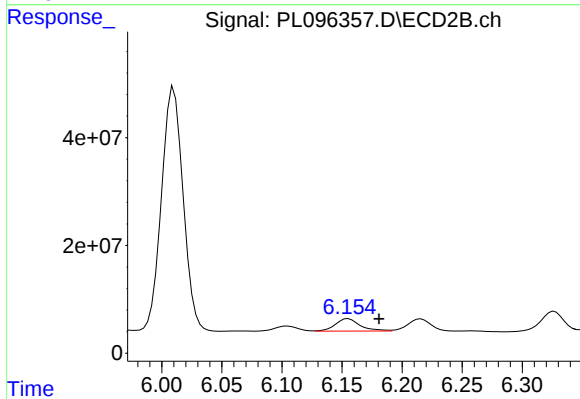
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: -0.008 min
Response: 12155053
Conc: 2.12 ng/ml



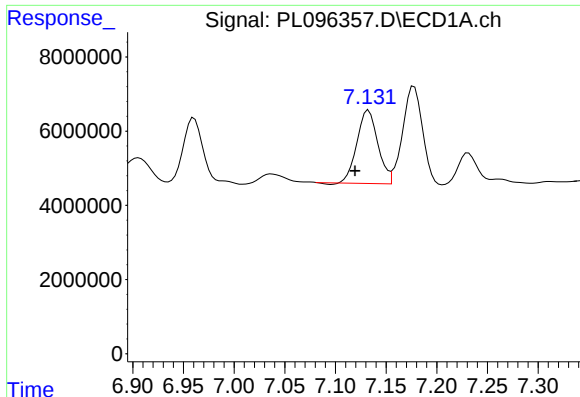
#18 Endrin aldehyde

R.T.: 6.906 min
Delta R.T.: 0.020 min
Response: 11683394
Conc: 5.23 ng/ml



#18 Endrin aldehyde

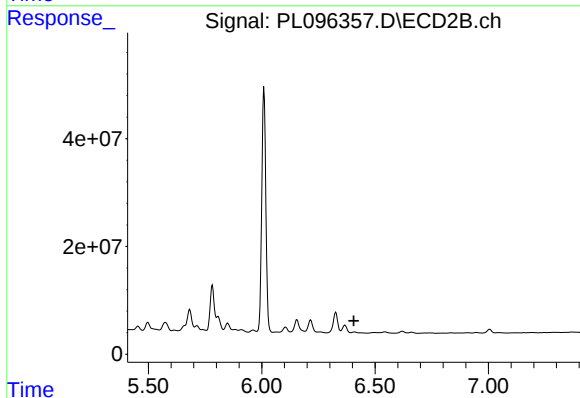
R.T.: 6.155 min
Delta R.T.: -0.025 min
Response: 32727536
Conc: 7.35 ng/ml



#19 Endosulfan Sulfate

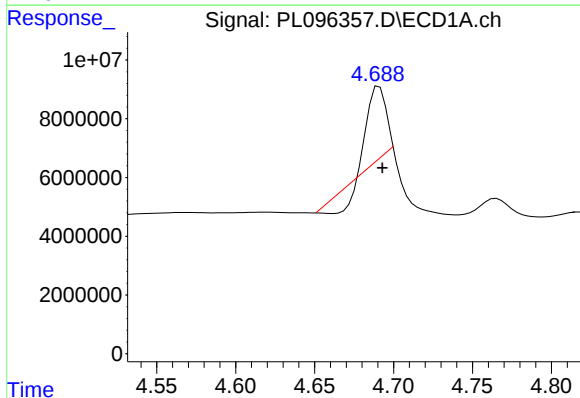
R.T.: 7.133 min
Delta R.T.: 0.013 min
Response: 28303536
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



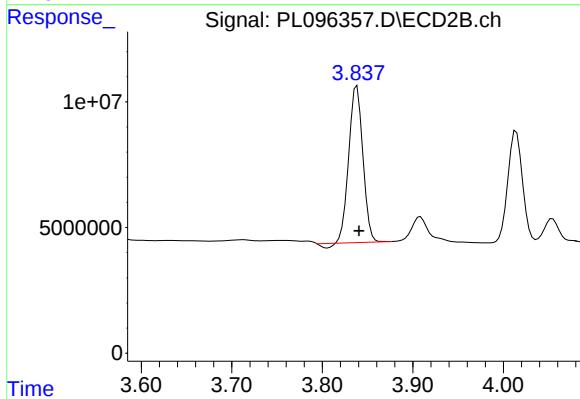
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



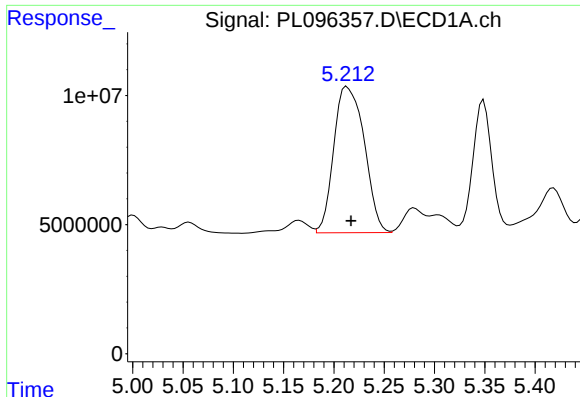
#23 Chlordane-1

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 15757912
Conc: 87.87 ng/ml



#23 Chlordane-1

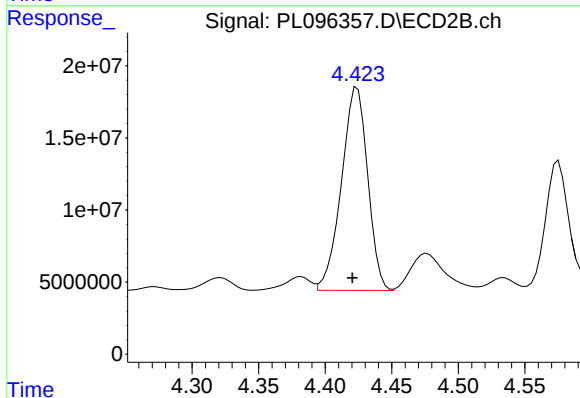
R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 67159543
Conc: 284.14 ng/ml



#24 Chlordane-2

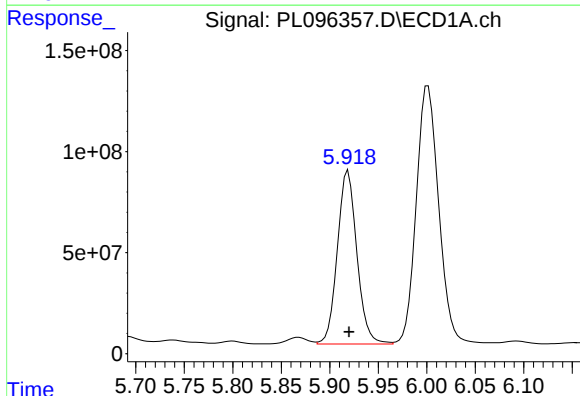
R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 118972309
Conc: 607.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



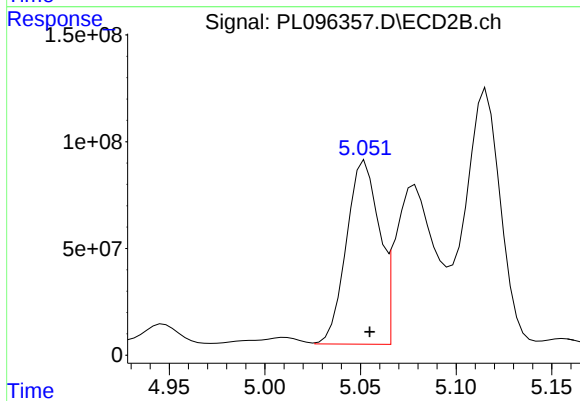
#24 Chlordane-2

R.T.: 4.424 min
Delta R.T.: 0.004 min
Response: 193094464
Conc: 702.54 ng/ml



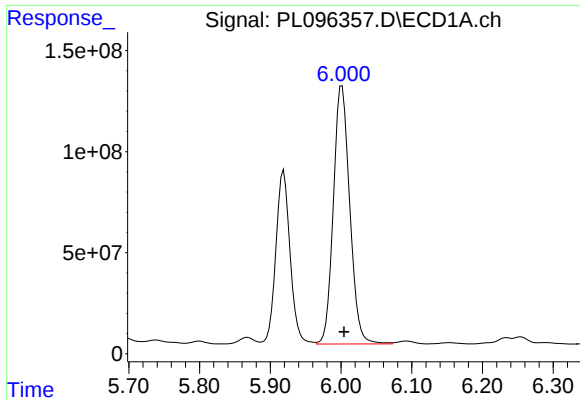
#25 Chlordane-3

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 1200006094
Conc: 1628.77 ng/ml



#25 Chlordane-3

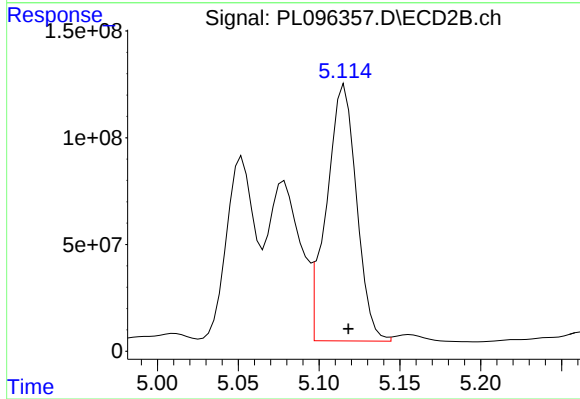
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 1019717476
Conc: 1267.46 ng/ml



#26 Chlordane-4

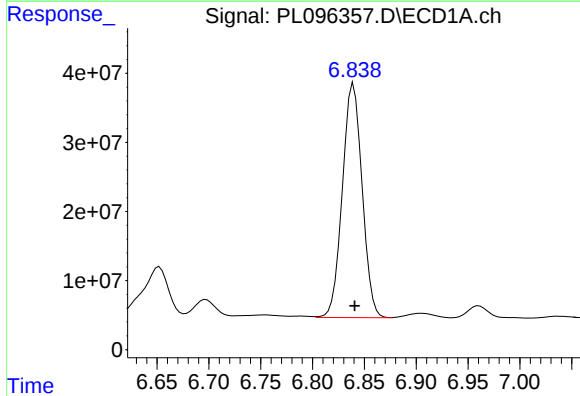
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 2058973594
Conc: 2294.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



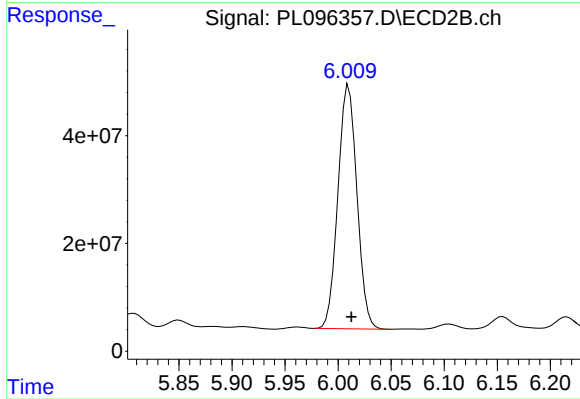
#26 Chlordane-4

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 1548368131
Conc: 2060.57 ng/ml



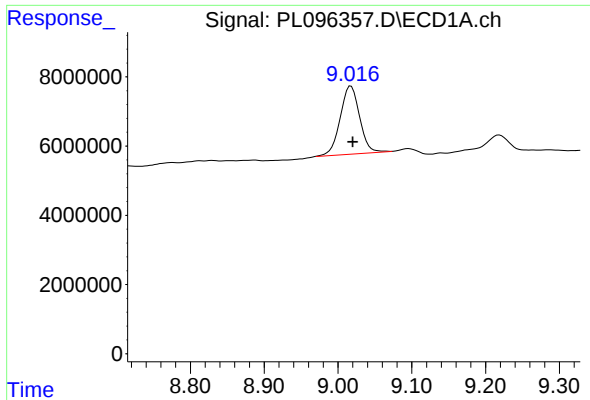
#27 Chlordane-5

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 449219661
Conc: 2976.21 ng/ml



#27 Chlordane-5

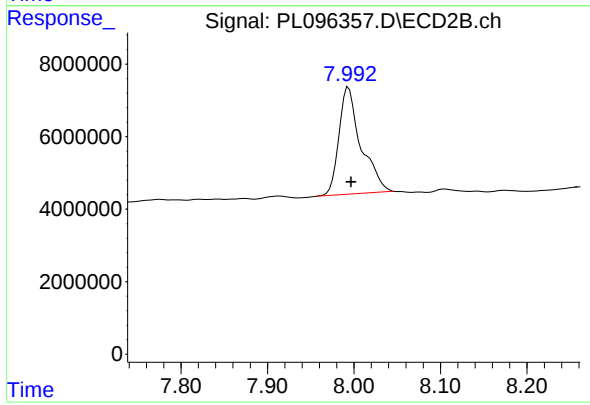
R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 563255531
Conc: 1987.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 35854467
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-7-071125



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 52017922
Conc: 10.43 ng/ml