

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 11:11
 Operator : AR\AJ
 Sample : M1208-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-011-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:15:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.435	4.108	36663208	27893131	12.227	10.911
28)	SA Decachlor...	8.166	9.271	23648554	20048496	7.748	8.447
Target Compounds							
2)	A alpha-BHC	0.000	4.532f	0	2989517	N.D.	0.818 #
4)	MA Heptachlor	4.447	5.314	11535561	13159741	2.633	3.664 #
5)	MB Aldrin	4.693	5.624	26607443	21991615	6.640	7.085
7)	B delta-BHC	4.610	0.000	2405319	0	0.519	N.D. #
8)	B Heptachlo...	0.000	6.006	0	7867831	N.D.	3.020 #
10)	B gamma-Chl...	5.360	6.254	20117993	25300268	5.194	8.420 #
11)	B alpha-Chl...	5.418	6.327	26176475	40954047	6.841	13.453 #
12)	B 4,4'-DDE	5.584	6.484	21036048	20705428	5.971	7.773 #
13)	MA Dieldrin	5.707	6.625	6398874	2619103	1.720	0.931 #
14)	MA Endrin	5.971	6.849	5062190	3017327	1.458	1.321
15)	B Endosulfa...	6.246	0.000	9401114	0	2.773	N.D. #
16)	A 4,4'-DDD	6.097	6.984	1293615	6273203	0.444	2.830 #
17)	MA 4,4'-DDT	6.334	7.282	14237172	4713932	4.769	2.081 #
19)	B Endosulfa...	6.620	0.000	1437285	0	0.424	N.D. #
20)	A Methoxychlor	6.864f	0.000	4405783	0	2.636	N.D. #
23)	Chlordane-1	4.296	5.122	15106711	11091562	129.719	99.317
24)	Chlordane-2	4.796	5.597	18682780	12256471	132.748	96.676 #
25)	Chlordane-3	5.360	6.254	20117993	25300268	50.351	62.572
26)	Chlordane-4	5.418	6.327	26176475	40954047	79.557	82.855
27)	Chlordane-5	6.246	7.148	9401114	1709492	67.087	22.382 #

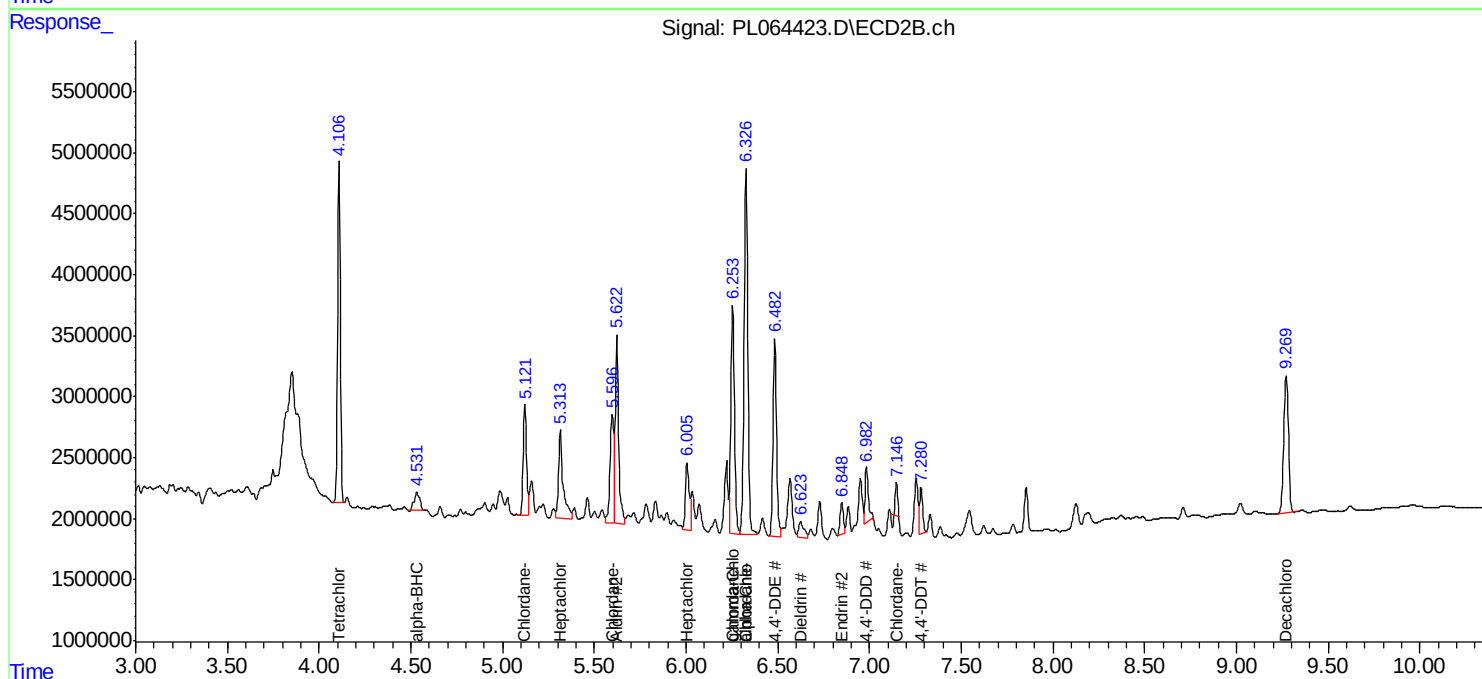
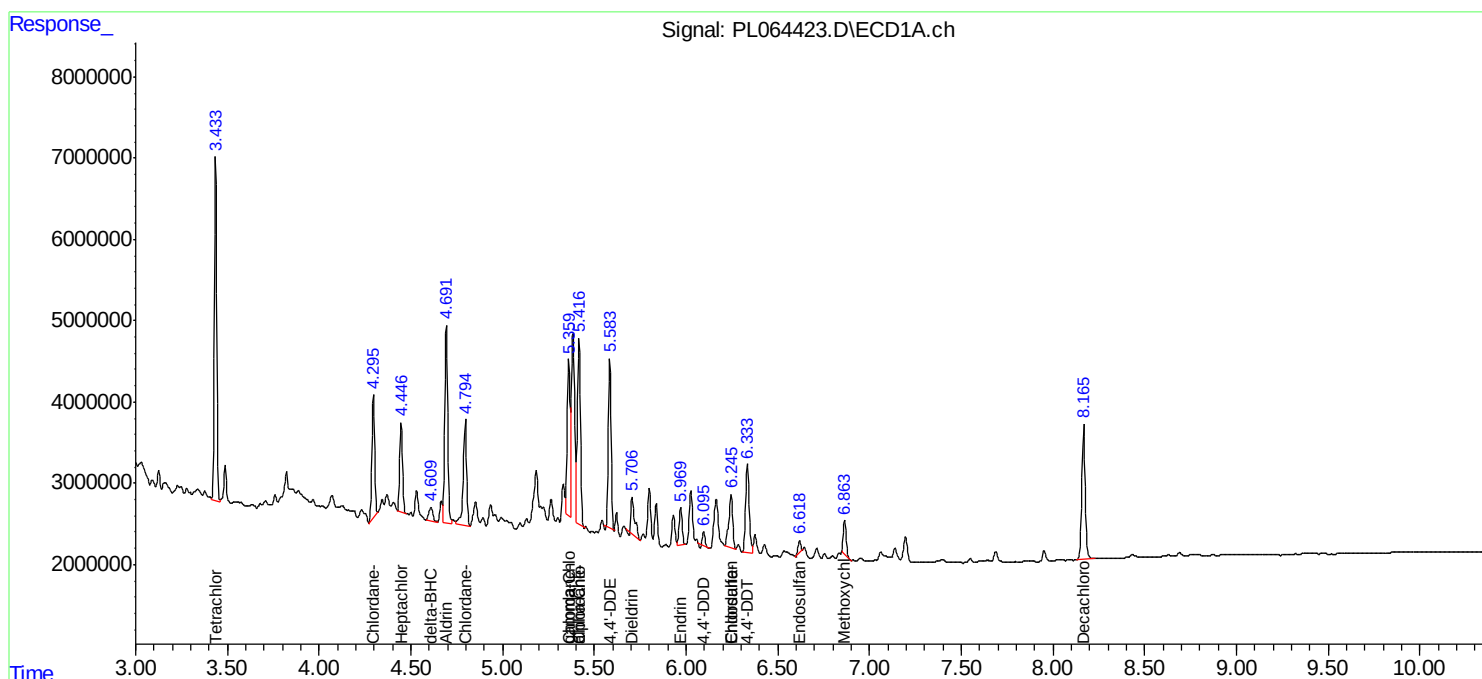
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

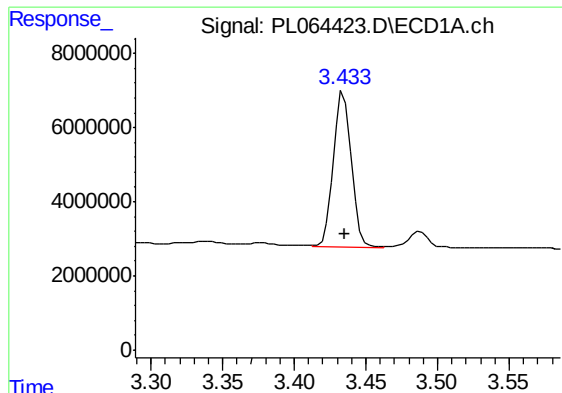
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
Data File : PL064423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 11:11
Operator : AR\AJ
Sample : M1208-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-011-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:15:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

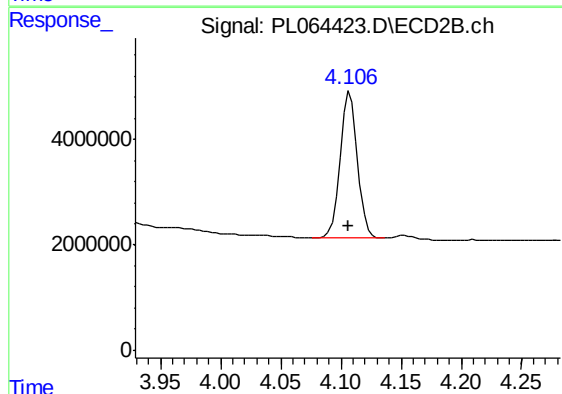




#1 Tetrachloro-m-xylene

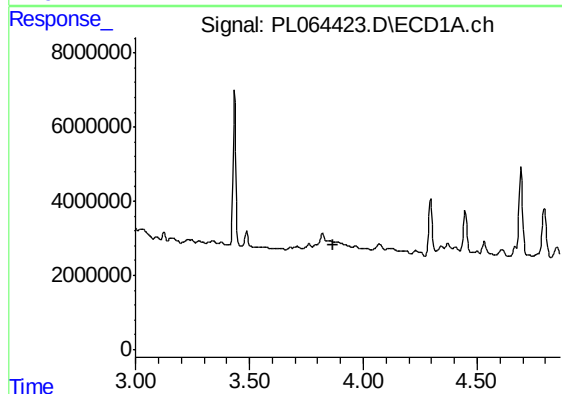
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 36663208
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



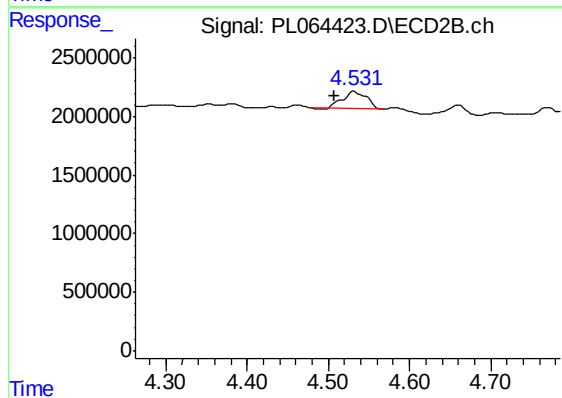
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 27893131
Conc: 10.91 ng/ml



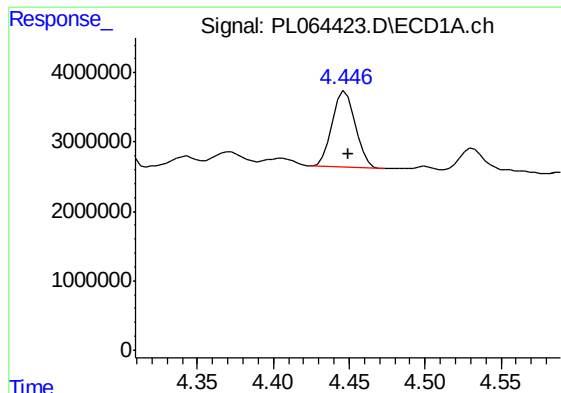
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

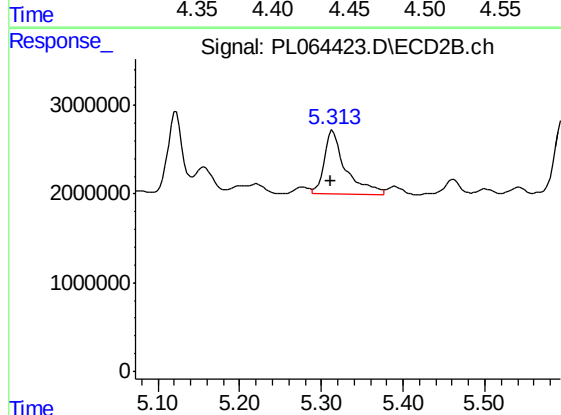
R.T.: 4.532 min
Delta R.T.: 0.025 min
Response: 2989517
Conc: 0.82 ng/ml



#4 Heptachlor

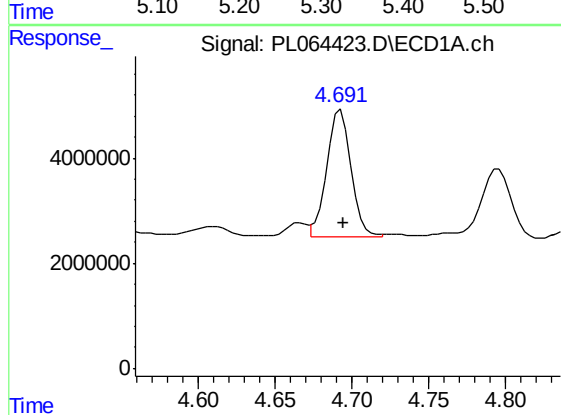
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 11535561
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



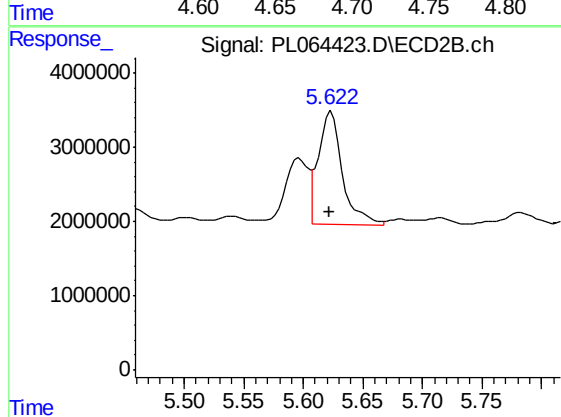
#4 Heptachlor

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 13159741
Conc: 3.66 ng/ml



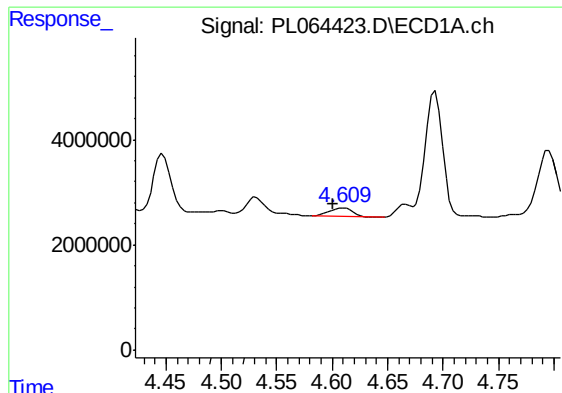
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 26607443
Conc: 6.64 ng/ml



#5 Aldrin

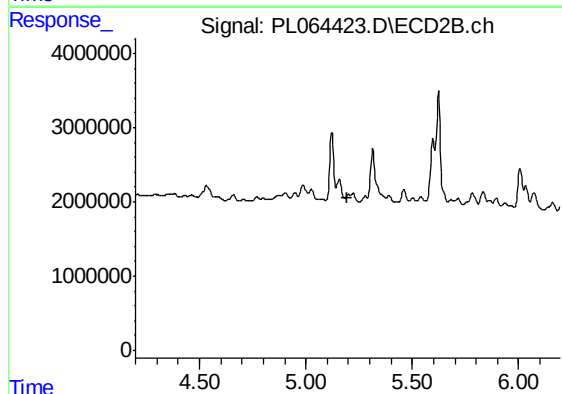
R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 21991615
Conc: 7.09 ng/ml



#7 delta-BHC

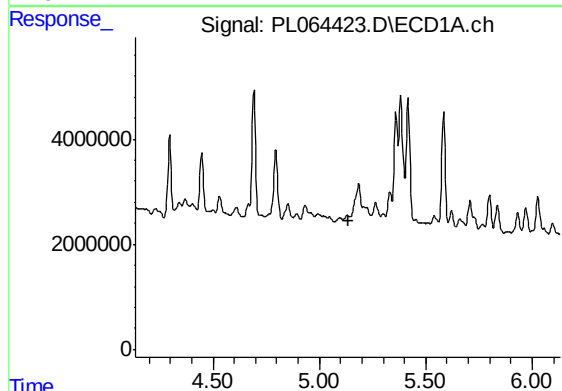
R.T.: 4.610 min
Delta R.T.: 0.010 min
Response: 2405319
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



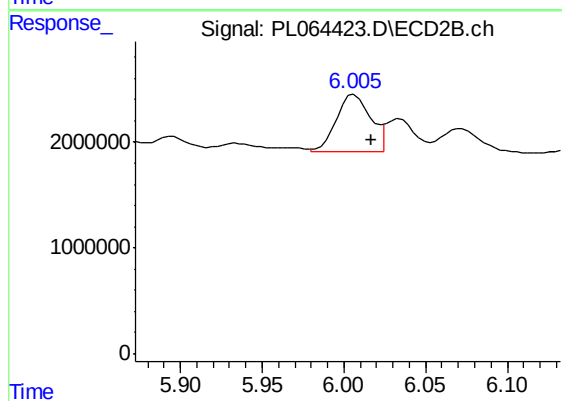
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



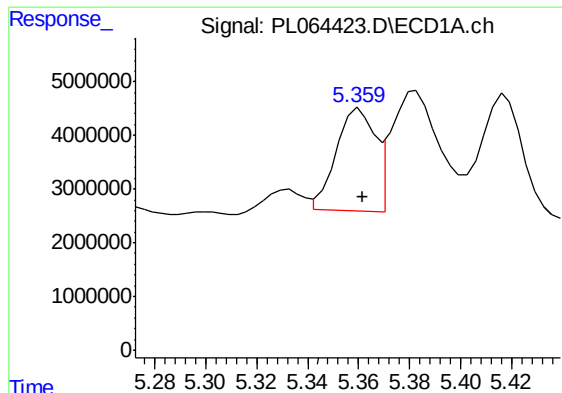
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

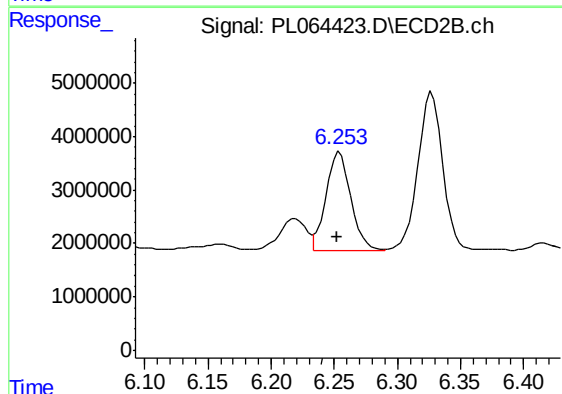
R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 7867831
Conc: 3.02 ng/ml



#10 gamma-Chlordane

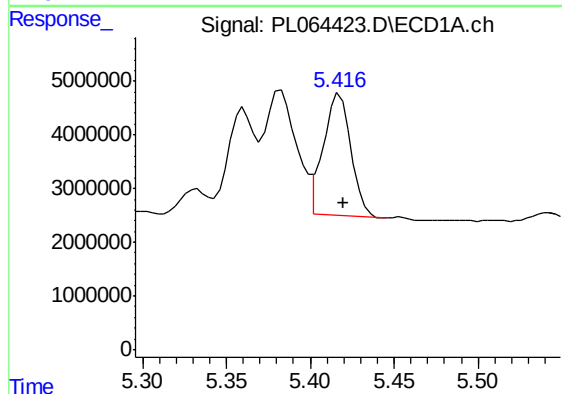
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 20117993
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



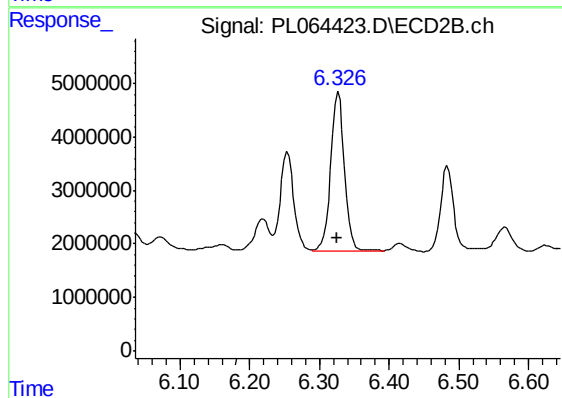
#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 25300268
Conc: 8.42 ng/ml



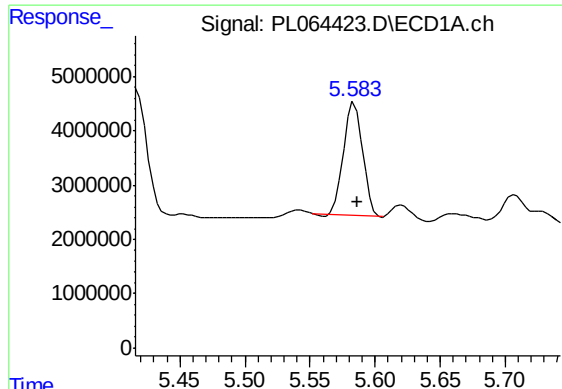
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 26176475
Conc: 6.84 ng/ml



#11 alpha-Chlordane

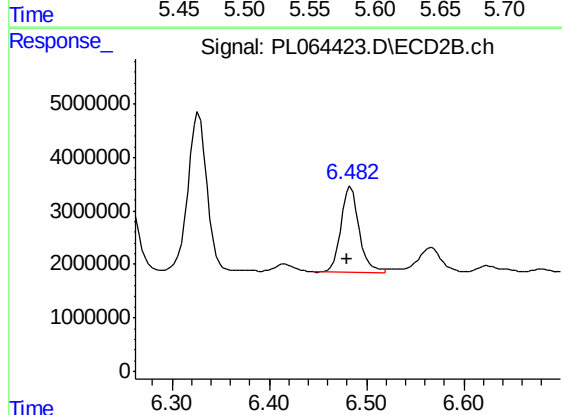
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 40954047
Conc: 13.45 ng/ml



#12 4,4'-DDE

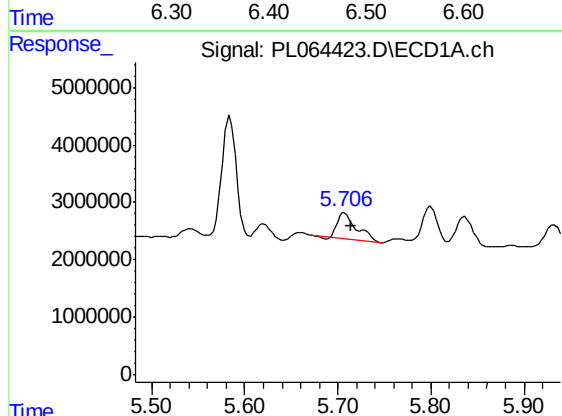
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 21036048
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



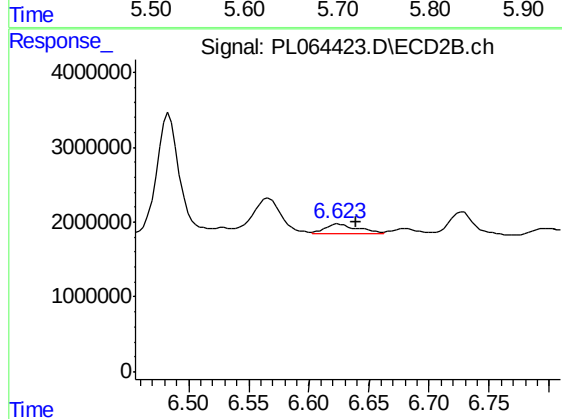
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 20705428
Conc: 7.77 ng/ml



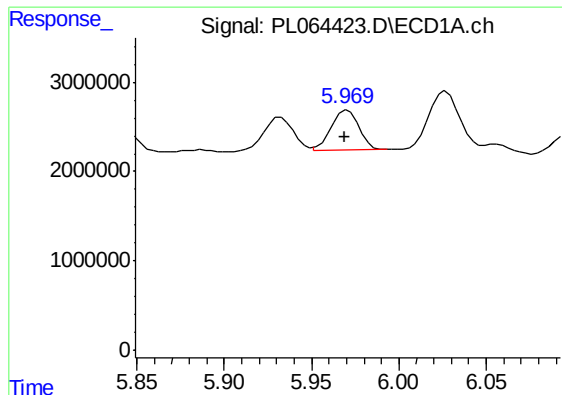
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 6398874
Conc: 1.72 ng/ml



#13 Dieldrin

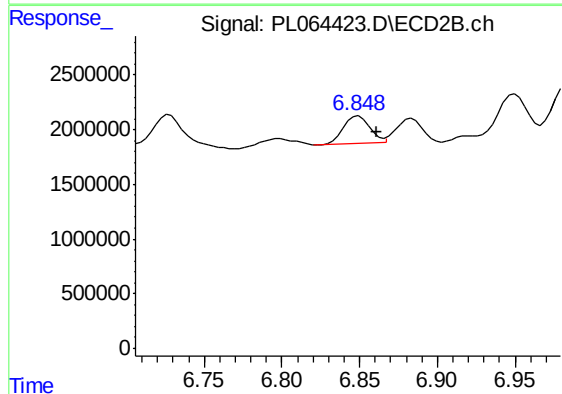
R.T.: 6.625 min
Delta R.T.: -0.014 min
Response: 2619103
Conc: 0.93 ng/ml



#14 Endrin

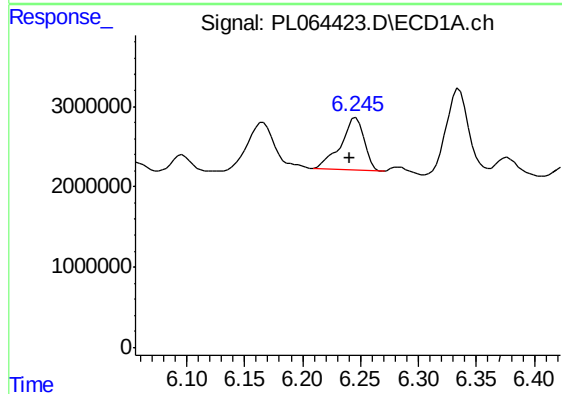
R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 5062190
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



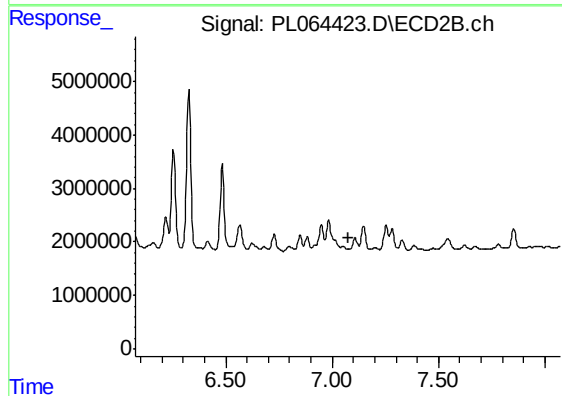
#14 Endrin

R.T.: 6.849 min
Delta R.T.: -0.012 min
Response: 3017327
Conc: 1.32 ng/ml



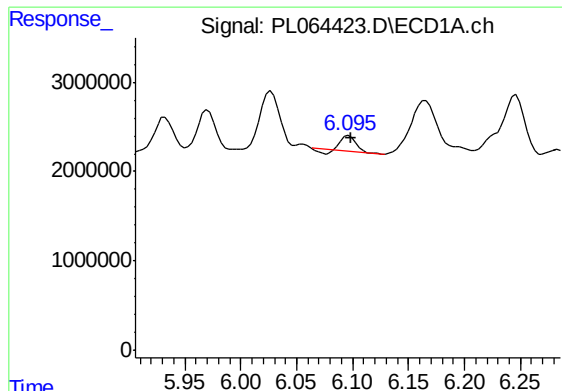
#15 Endosulfan II

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 9401114
Conc: 2.77 ng/ml



#15 Endosulfan II

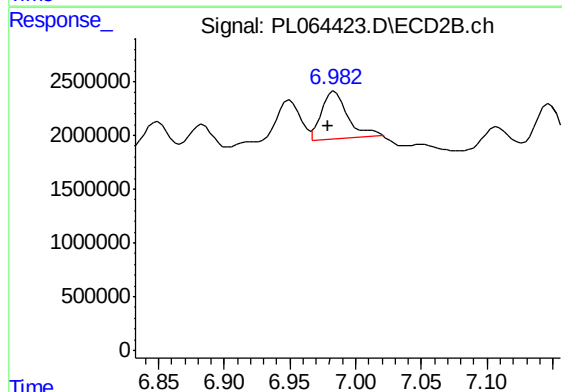
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

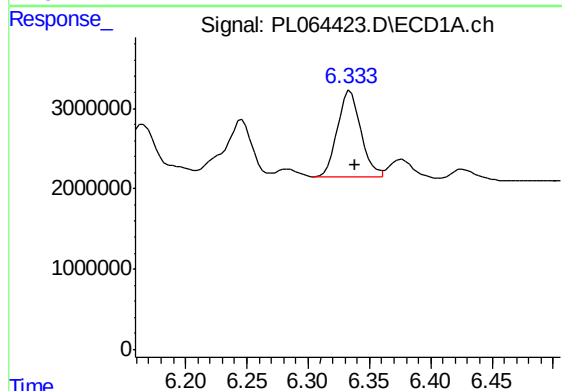
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 1293615
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



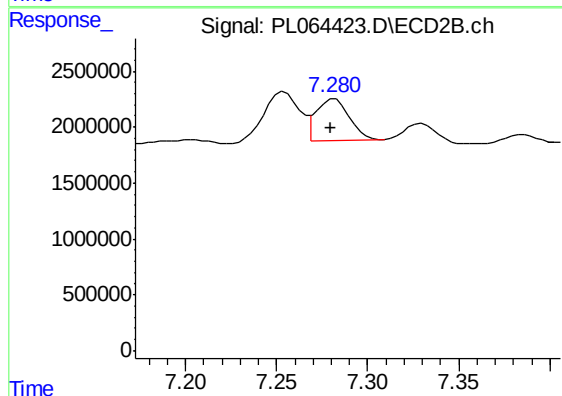
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 6273203
Conc: 2.83 ng/ml



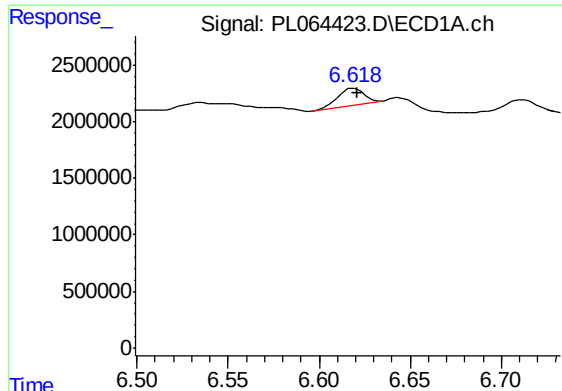
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 14237172
Conc: 4.77 ng/ml



#17 4,4'-DDT

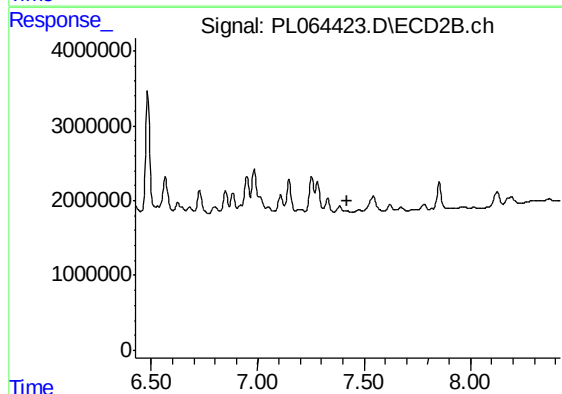
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 4713932
Conc: 2.08 ng/ml



#19 Endosulfan Sulfate

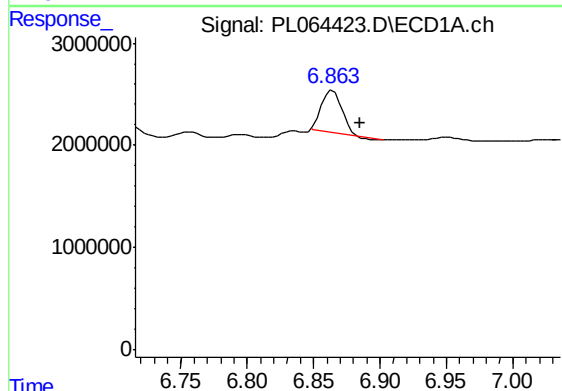
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 1437285
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



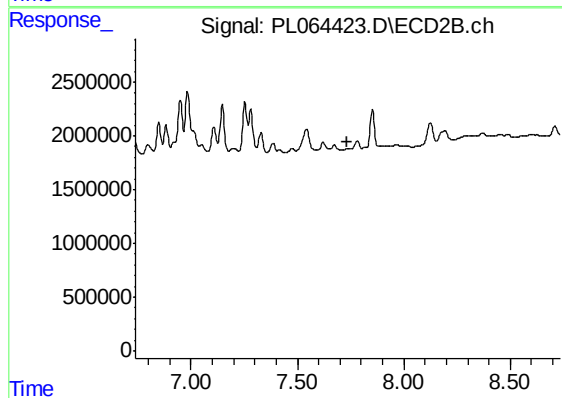
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



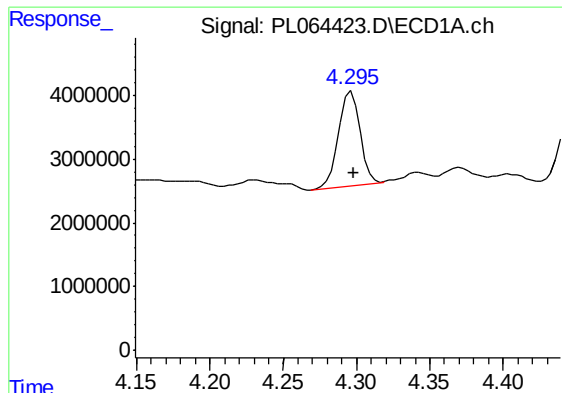
#20 Methoxychlor

R.T.: 6.864 min
Delta R.T.: -0.020 min
Response: 4405783
Conc: 2.64 ng/ml



#20 Methoxychlor

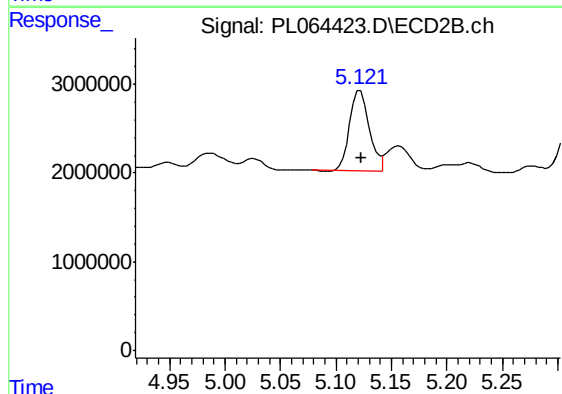
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#23 Chlordane-1

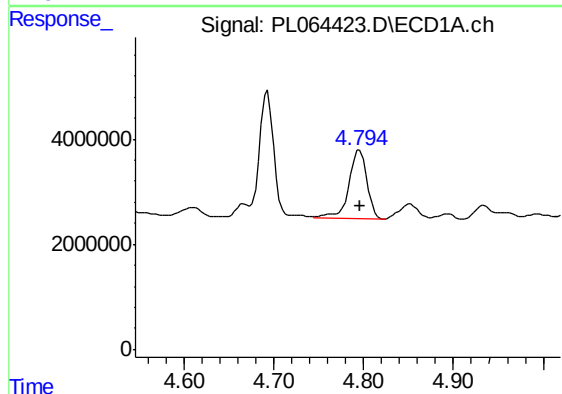
R.T.: 4.296 min
Delta R.T.: -0.001 min
Response: 15106711
Conc: 129.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



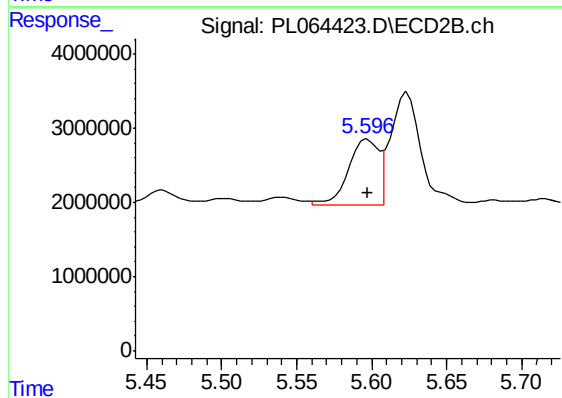
#23 Chlordane-1

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 11091562
Conc: 99.32 ng/ml



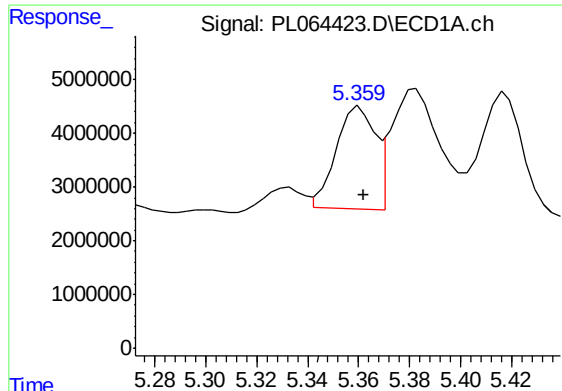
#24 Chlordane-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 18682780
Conc: 132.75 ng/ml



#24 Chlordane-2

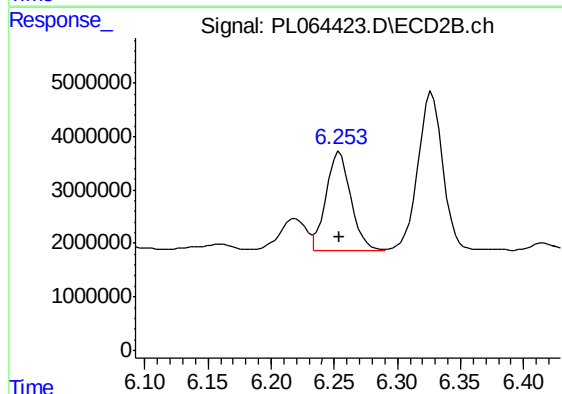
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 12256471
Conc: 96.68 ng/ml



#25 Chlordane-3

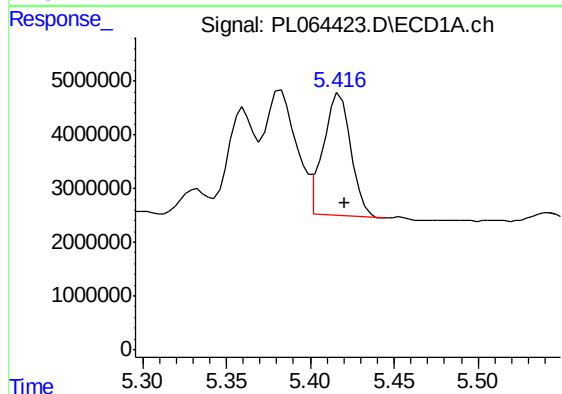
R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 20117993
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



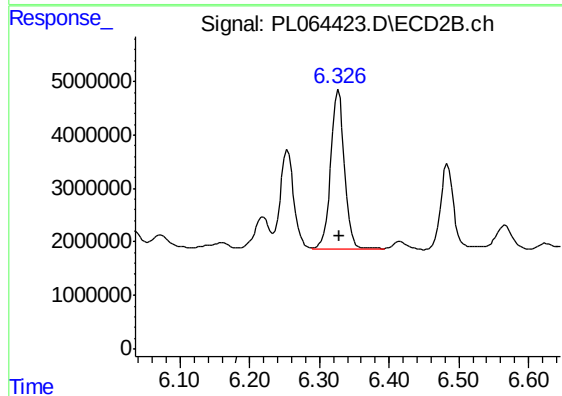
#25 Chlordane-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 25300268
Conc: 62.57 ng/ml



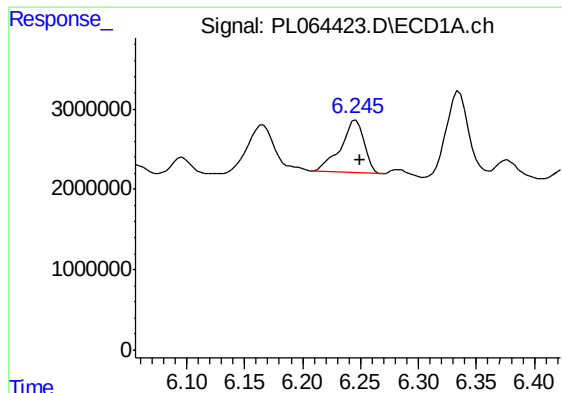
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.003 min
Response: 26176475
Conc: 79.56 ng/ml



#26 Chlordane-4

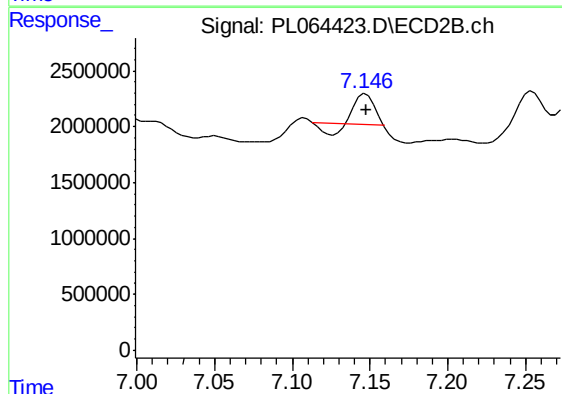
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 40954047
Conc: 82.85 ng/ml



#27 Chlordane-5

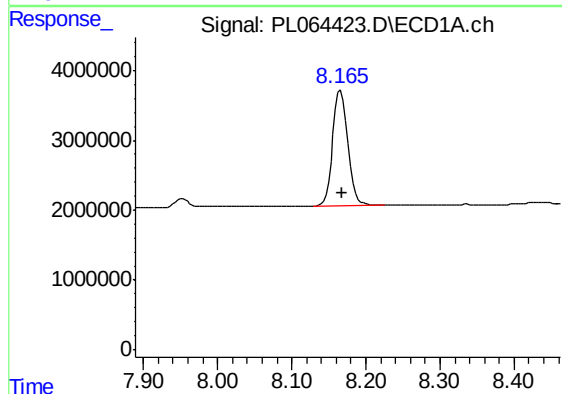
R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 9401114
Conc: 67.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-A



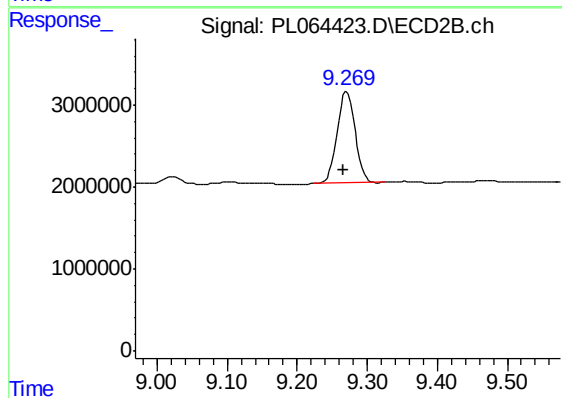
#27 Chlordane-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1709492
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 23648554
Conc: 7.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.005 min
Response: 20048496
Conc: 8.45 ng/ml