

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052119\
 Data File : PL048775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 16:52
 Operator : SM\AJ
 Sample : K2966-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FESB-18(2.5-3.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 01:12:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.326	3.938	97672407	23153395	10.083	9.295
28)	SA Decachlor...	7.995	8.976	84986433	24248890	8.453	9.136
Target Compounds							
5)	MB Aldrin	4.536f	5.390f	3930548	2133577	0.287	0.689 #
6)	B beta-BHC	0.000	4.805f	0	7168825	N.D.	4.607 #
8)	B Heptachlo...	5.022f	5.796	-13156316	11393203	N.D.	3.906
9)	A Endosulfan I	5.348f	0.000	2677813	0	0.223	N.D. #
10)	B gamma-Chl...	5.234f	6.038	162.4E6	9815712	12.163	3.188 #
11)	B alpha-Chl...	5.269	6.111	110.7E6	48671296	8.468	15.863 #
12)	B 4,4'-DDE	5.437	6.266	39915593	10124379	3.147	3.667
13)	MA Dieldrin	5.560	6.409	81657482	5503958	6.271	1.876 #
14)	MA Endrin	5.817	6.627	28910074	5057087	2.375	1.940
15)	B Endosulfa...	6.076	0.000	9220198	0	0.799	N.D. #
16)	A 4,4'-DDD	5.947	6.763	6237467	24953413	0.641	11.120 #
17)	MA 4,4'-DDT	6.179	7.056	95036846	11062256	9.460	4.714 #
18)	B Endrin al...	6.270	0.000	19264724	0	1.982	N.D. #
19)	B Endosulfa...	6.459	7.160f	29452247	4585893	2.744	1.772 #
20)	A Methoxychlor	6.706f	0.000	94992475	0	17.447	N.D. #
21)	B Endrin ke...	6.977f	0.000	19443123	0	1.668	N.D. #
22)	Mirex	7.122	8.109	159.5E6	47799868	17.790	22.666 #
23)	Chlordane-1	4.168	4.926	18255116	3278103	40.666	26.837 #
24)	Chlordane-2	4.660	5.390	36318394	2133577	70.206	16.496 #
25)	Chlordane-3	5.234f	6.038	162.4E6	9815712	103.142	22.399 #
26)	Chlordane-4	5.269	6.111	110.7E6	48671296	76.254	92.778
27)	Chlordane-5	6.076f	0.000	9220198	0	19.636	N.D. #

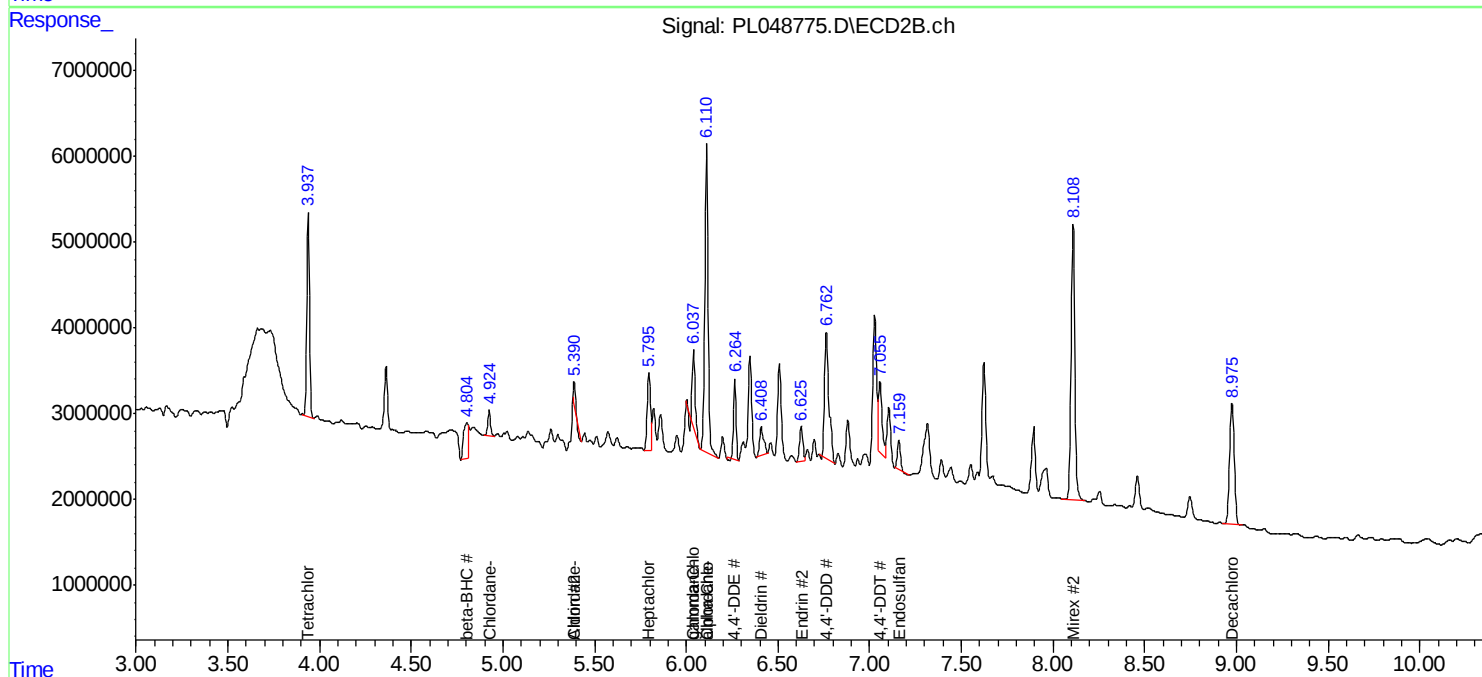
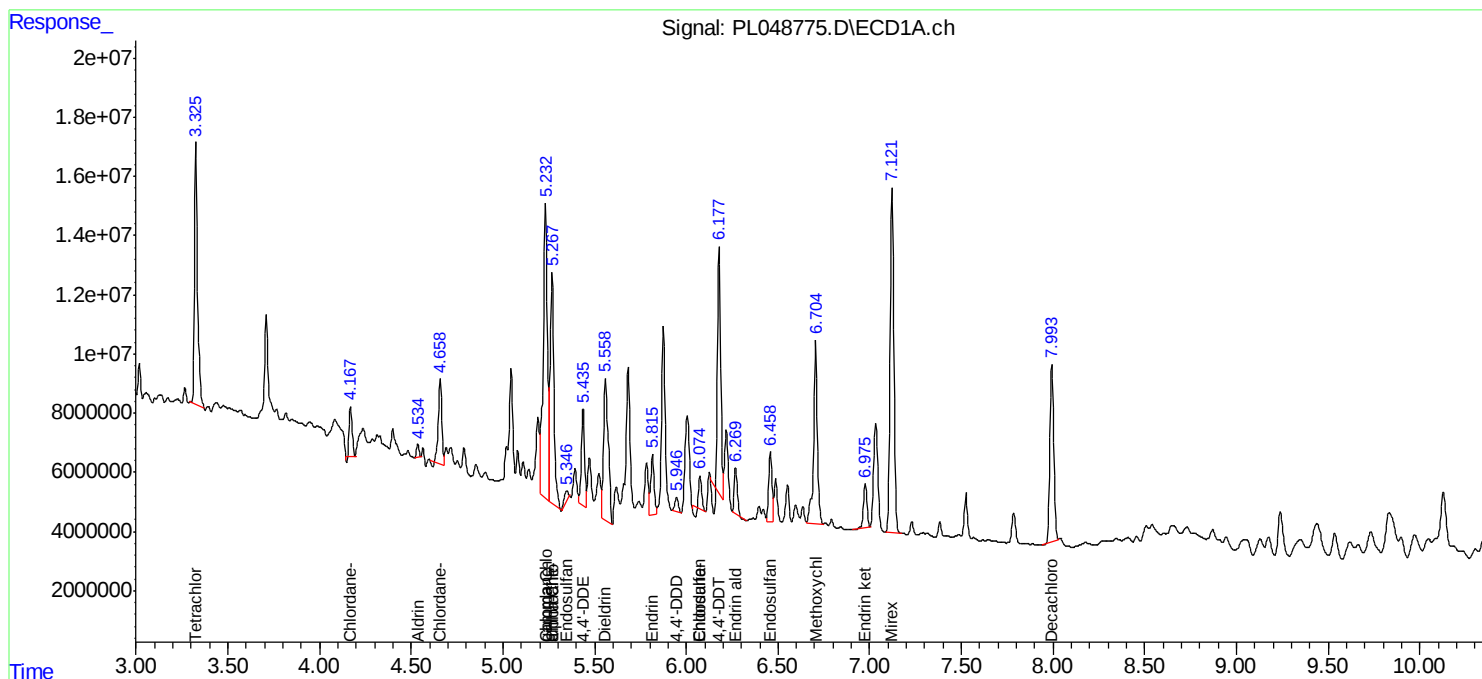
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

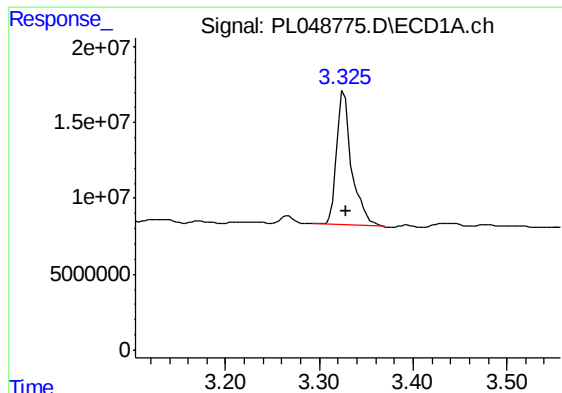
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052119\
Data File : PL048775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 16:52
Operator : SM\AJ
Sample : K2966-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:12:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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

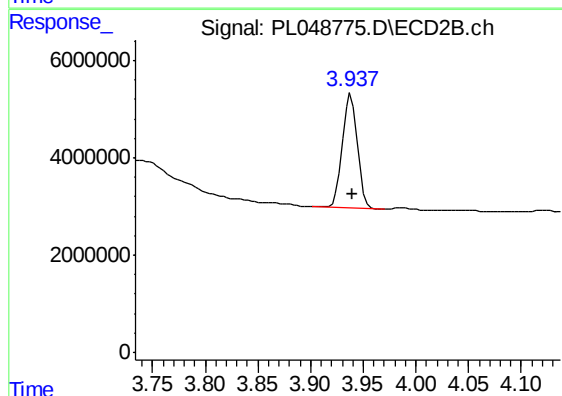




#1 Tetrachloro-m-xylene

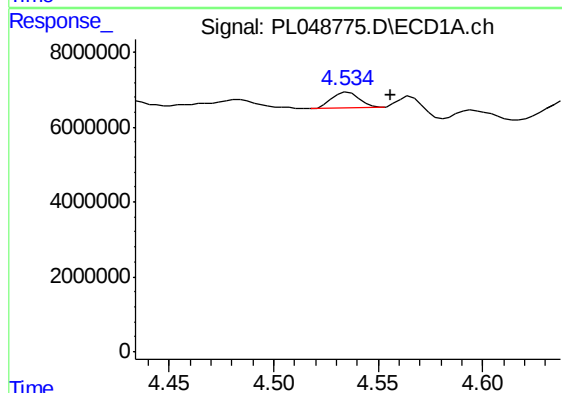
R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 97672407
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



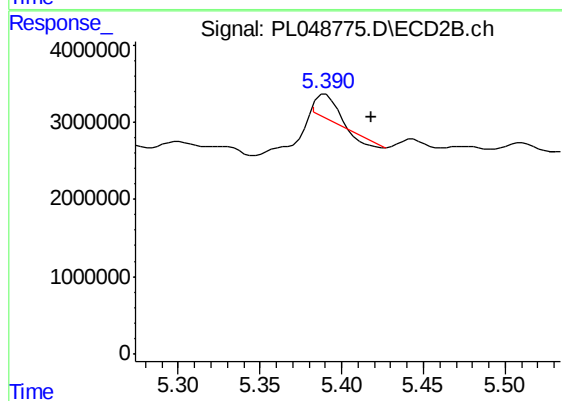
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 23153395
Conc: 9.30 ng/ml



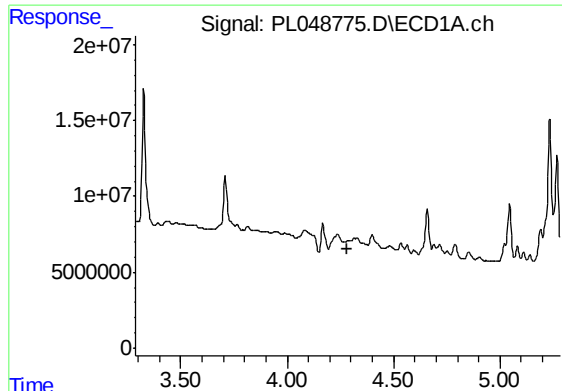
#5 Aldrin

R.T.: 4.536 min
Delta R.T.: -0.020 min
Response: 3930548
Conc: 0.29 ng/ml



#5 Aldrin

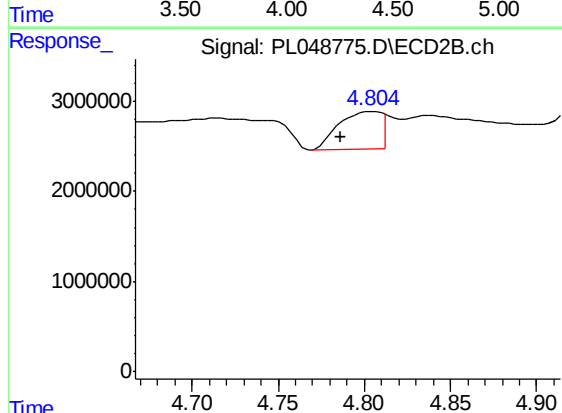
R.T.: 5.390 min
Delta R.T.: -0.028 min
Response: 2133577
Conc: 0.69 ng/ml



#6 beta-BHC

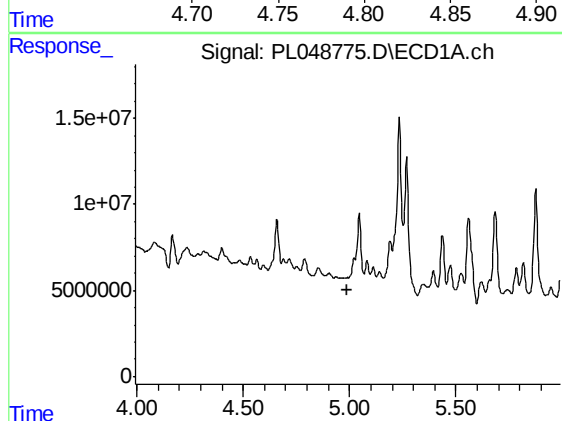
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



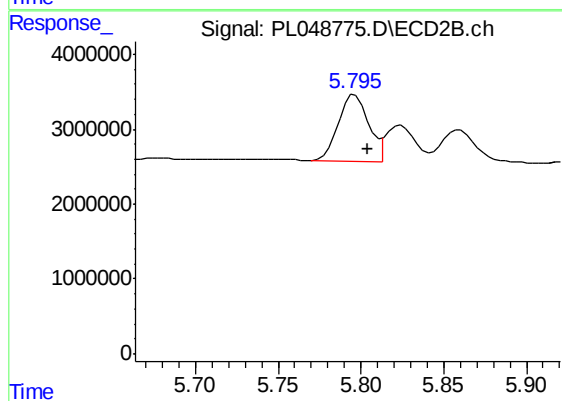
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: 0.019 min
Response: 7168825
Conc: 4.61 ng/ml



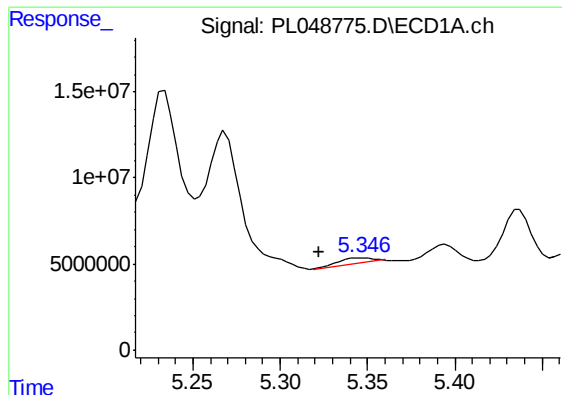
#8 Heptachlor epoxide

R.T.: 5.022 min
Delta R.T.: 0.030 min
Response: -13156316
Conc: N.D.



#8 Heptachlor epoxide

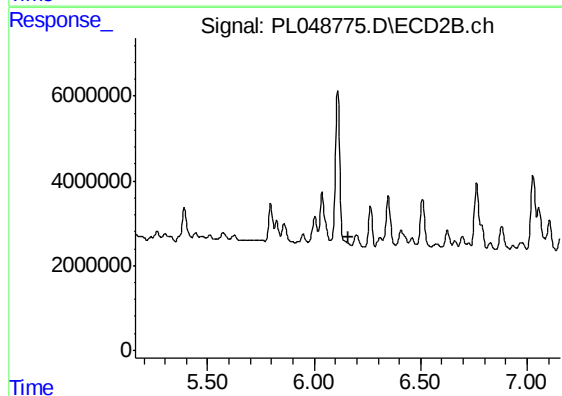
R.T.: 5.796 min
Delta R.T.: -0.008 min
Response: 11393203
Conc: 3.91 ng/ml



#9 Endosulfan I

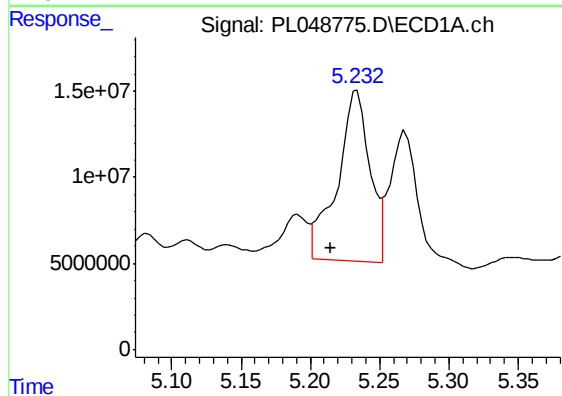
R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 2677813
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



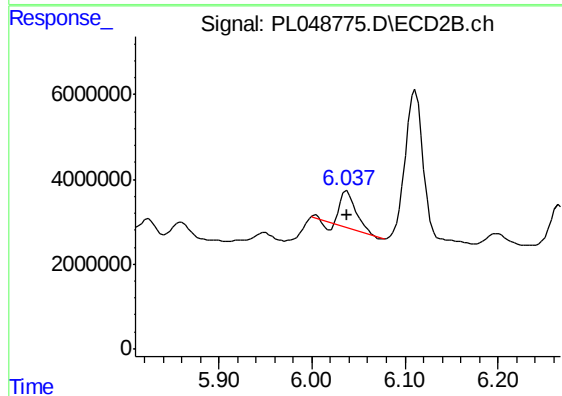
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



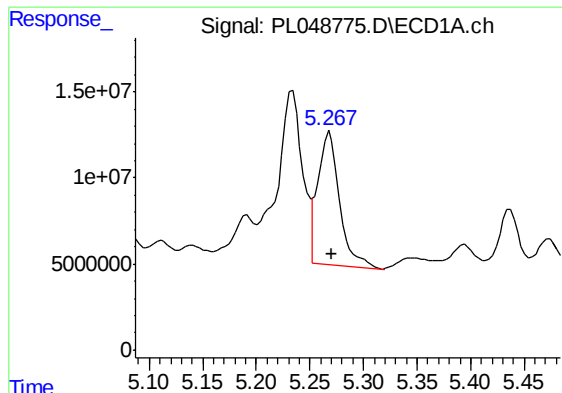
#10 gamma-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.019 min
Response: 162403530
Conc: 12.16 ng/ml



#10 gamma-Chlordane

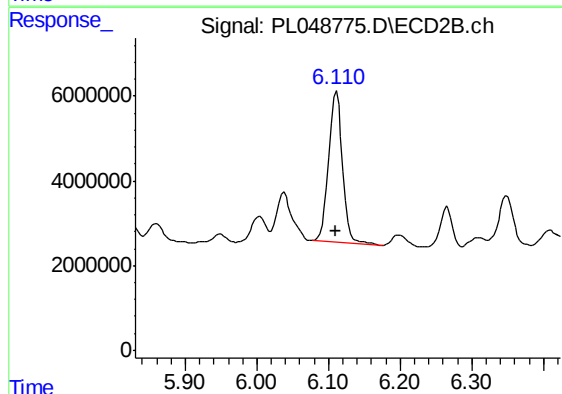
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 9815712
Conc: 3.19 ng/ml



#11 alpha-Chlordane

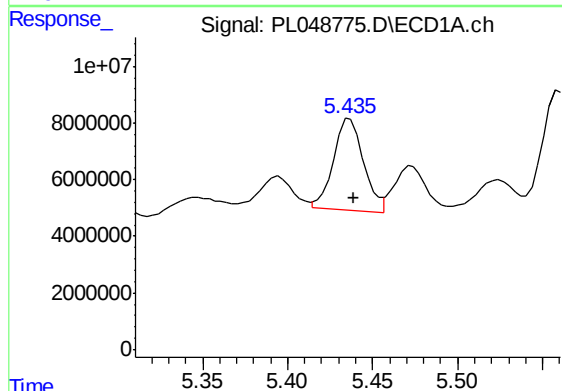
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 110707395
Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



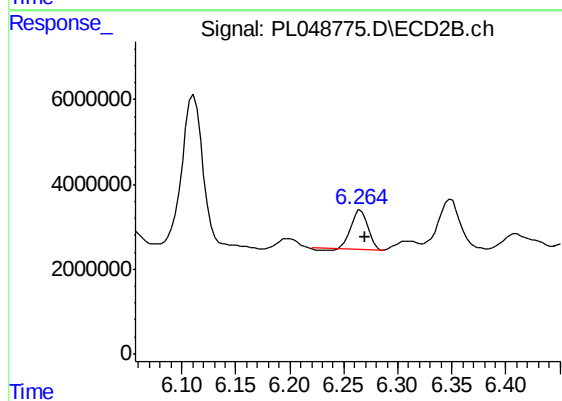
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 48671296
Conc: 15.86 ng/ml



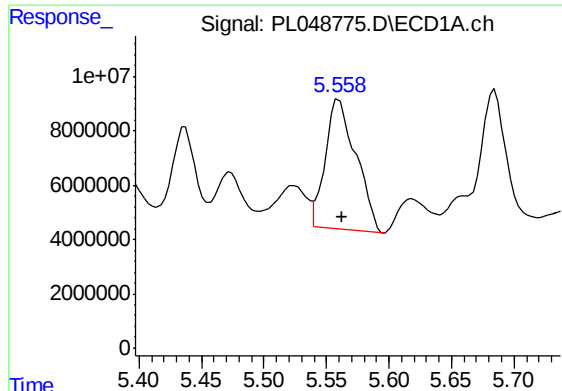
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 39915593
Conc: 3.15 ng/ml



#12 4,4'-DDE

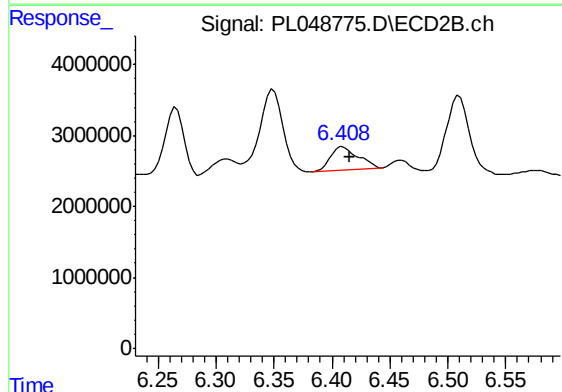
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 10124379
Conc: 3.67 ng/ml



#13 Dieldrin

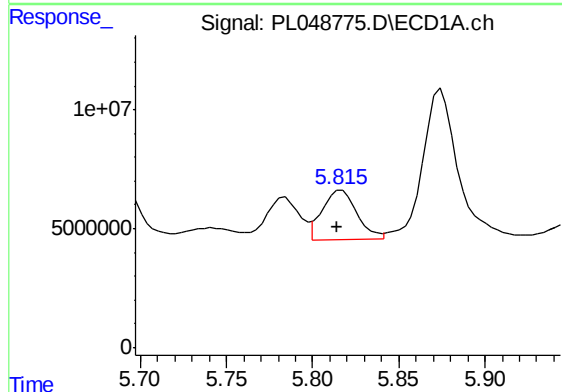
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 81657482
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



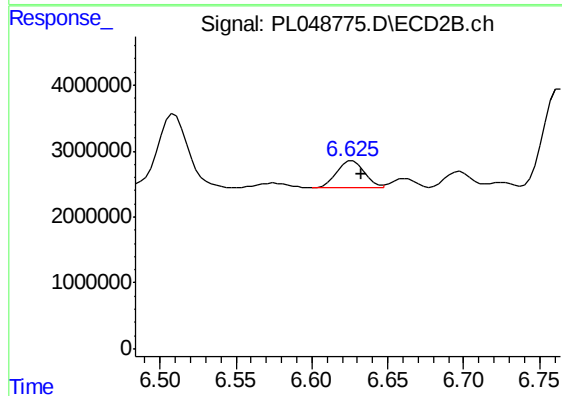
#13 Dieldrin

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 5503958
Conc: 1.88 ng/ml



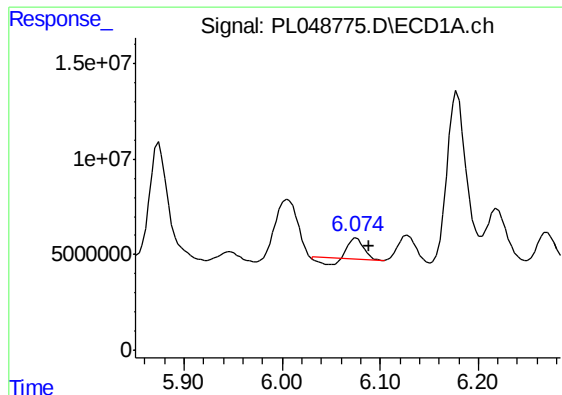
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 28910074
Conc: 2.37 ng/ml



#14 Endrin

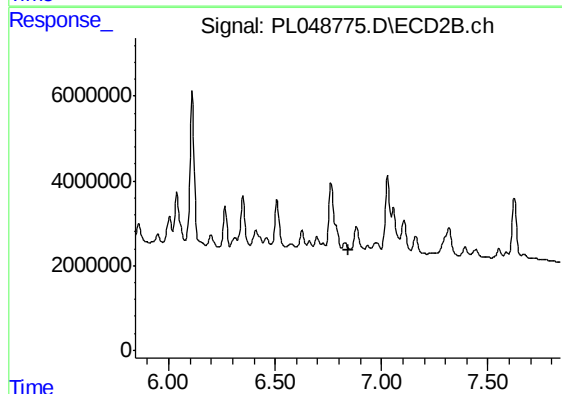
R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 5057087
Conc: 1.94 ng/ml



#15 Endosulfan II

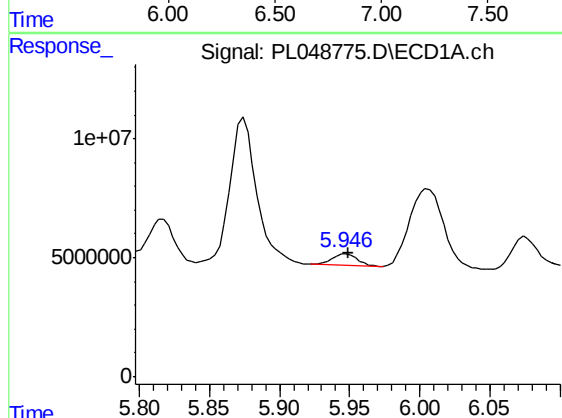
R.T.: 6.076 min
Delta R.T.: -0.014 min
Response: 9220198
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



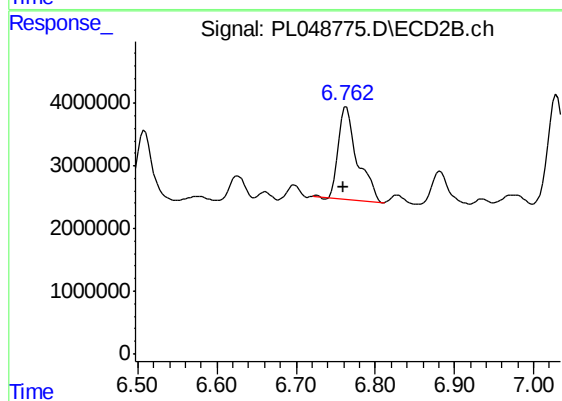
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



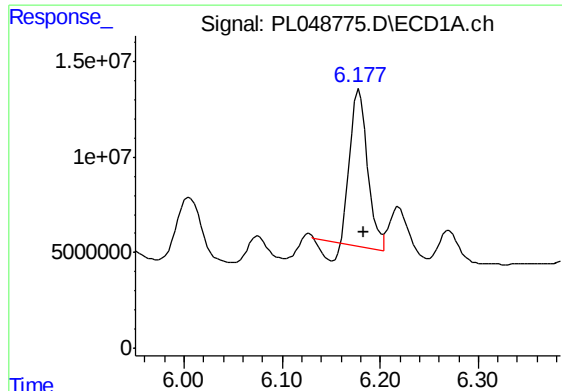
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 6237467
Conc: 0.64 ng/ml



#16 4,4'-DDD

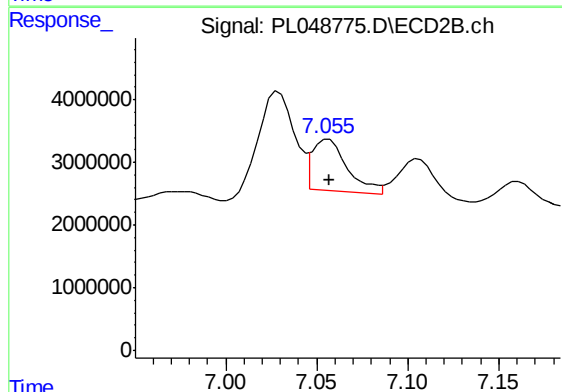
R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: 24953413
Conc: 11.12 ng/ml



#17 4,4'-DDT

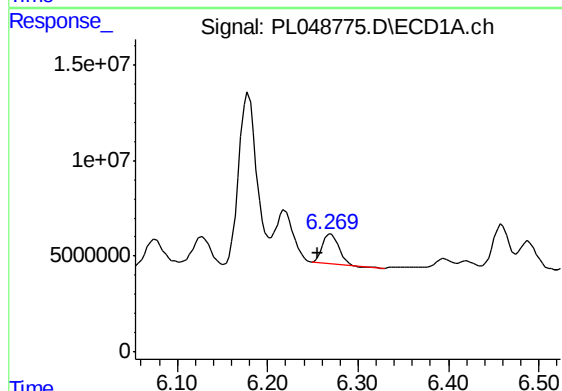
R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 95036846
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



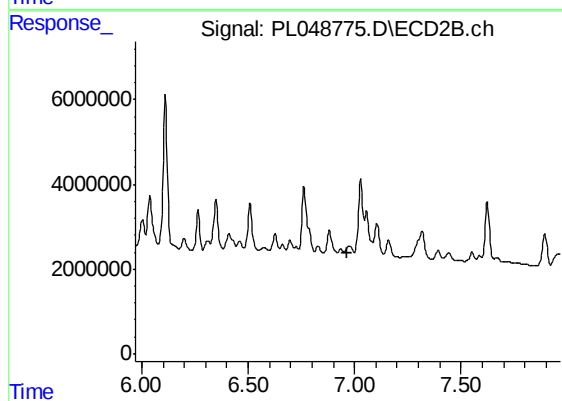
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 11062256
Conc: 4.71 ng/ml



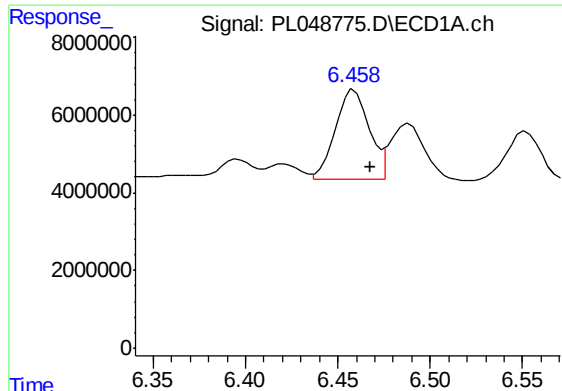
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 19264724
Conc: 1.98 ng/ml



#18 Endrin aldehyde

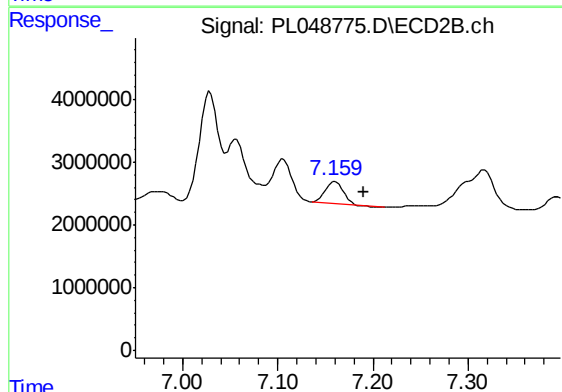
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

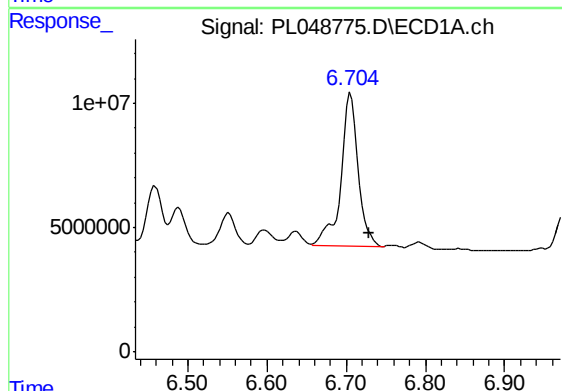
R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 29452247
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



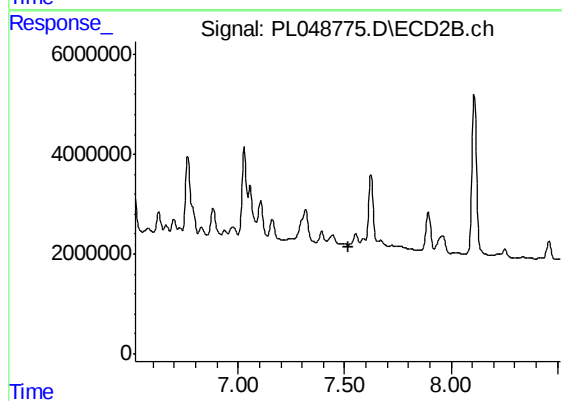
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.030 min
Response: 4585893
Conc: 1.77 ng/ml



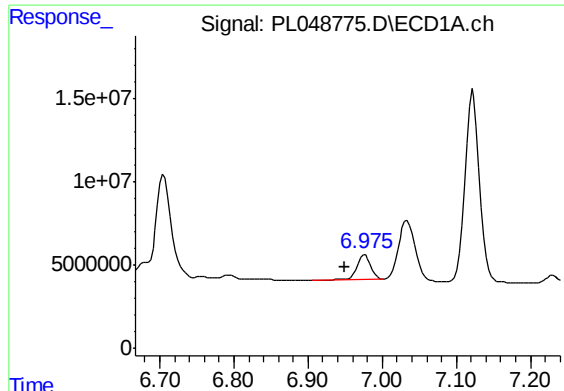
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: -0.023 min
Response: 94992475
Conc: 17.45 ng/ml



#20 Methoxychlor

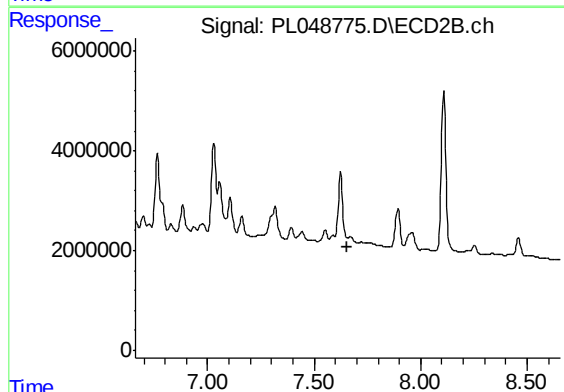
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#21 Endrin ketone

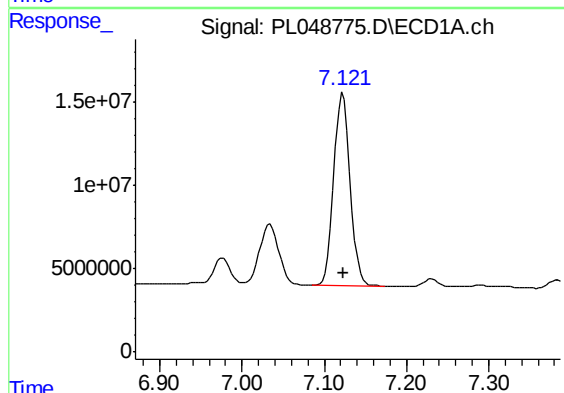
R.T.: 6.977 min
Delta R.T.: 0.027 min
Response: 19443123
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



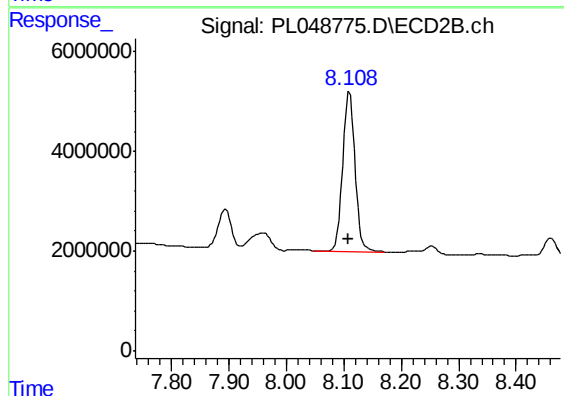
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



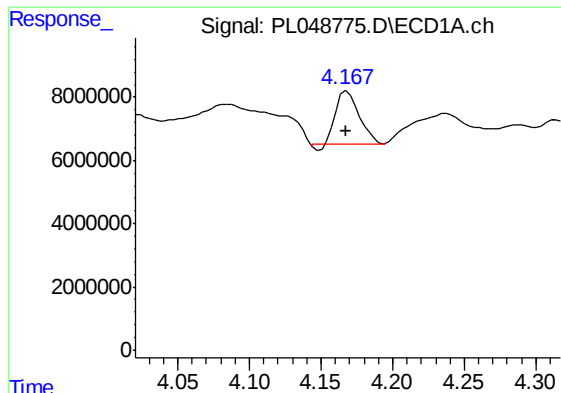
#22 Mirex

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 159467311
Conc: 17.79 ng/ml



#22 Mirex

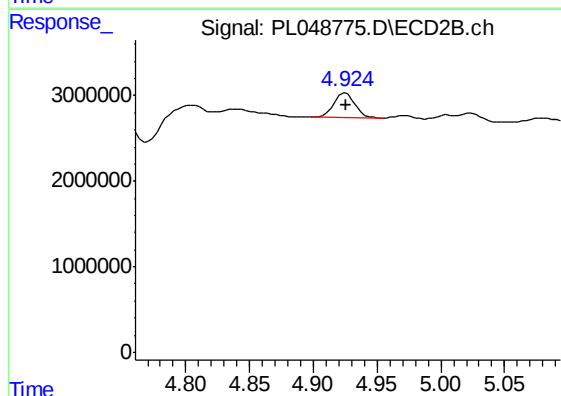
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 47799868
Conc: 22.67 ng/ml



#23 Chlordane-1

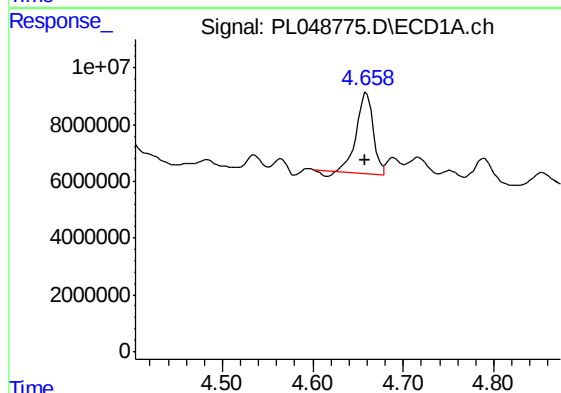
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 18255116
Conc: 40.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



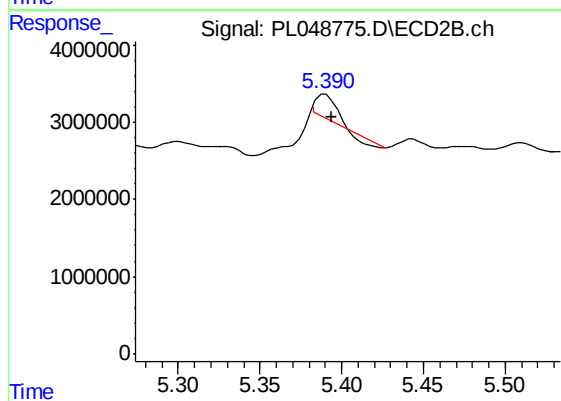
#23 Chlordane-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 3278103
Conc: 26.84 ng/ml



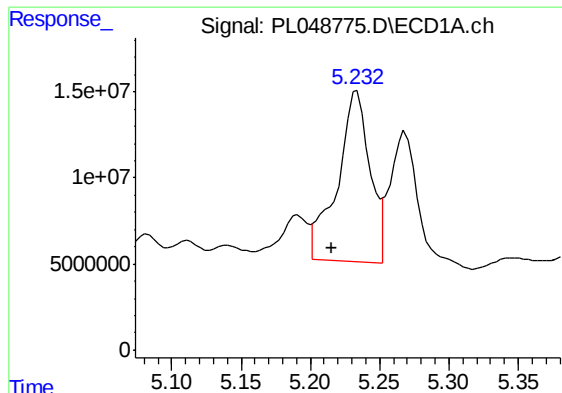
#24 Chlordane-2

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 36318394
Conc: 70.21 ng/ml



#24 Chlordane-2

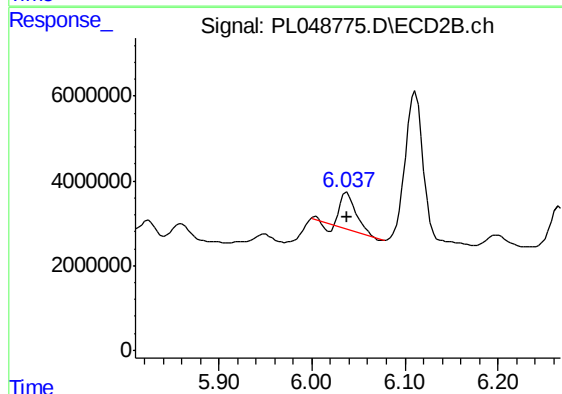
R.T.: 5.390 min
Delta R.T.: -0.004 min
Response: 2133577
Conc: 16.50 ng/ml



#25 Chlordane-3

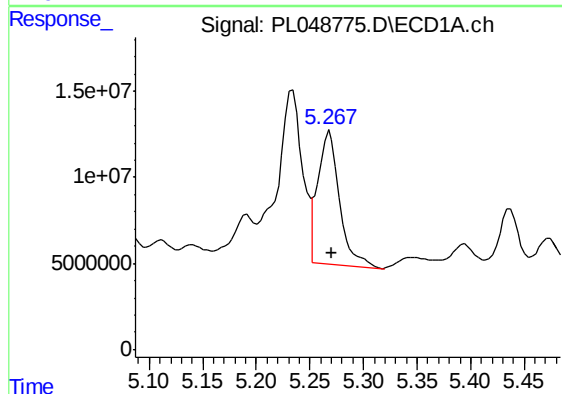
R.T.: 5.234 min
Delta R.T.: 0.018 min
Response: 162403530
Conc: 103.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



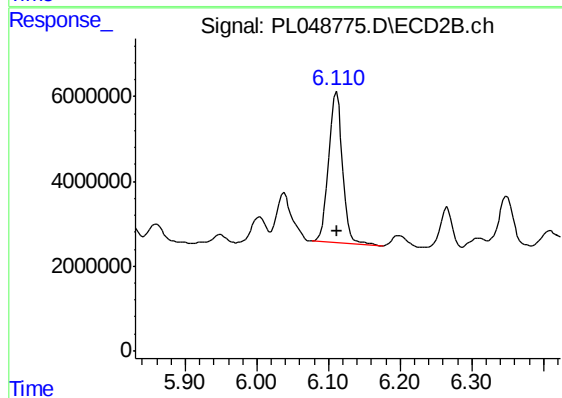
#25 Chlordane-3

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 9815712
Conc: 22.40 ng/ml



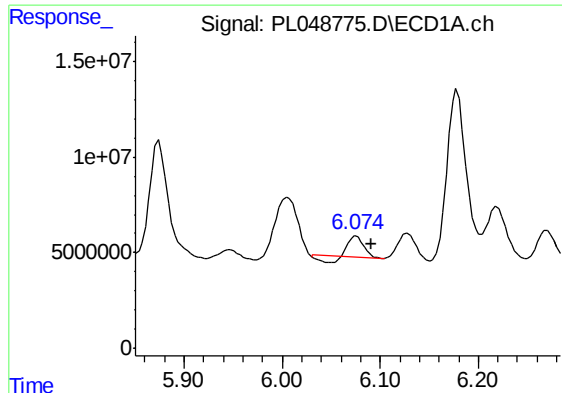
#26 Chlordane-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 110707395
Conc: 76.25 ng/ml



#26 Chlordane-4

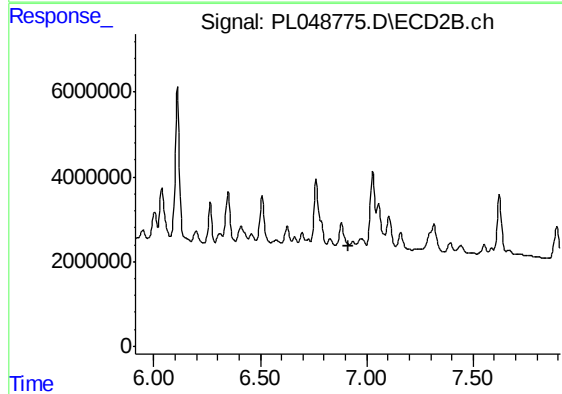
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 48671296
Conc: 92.78 ng/ml



#27 Chlordane-5

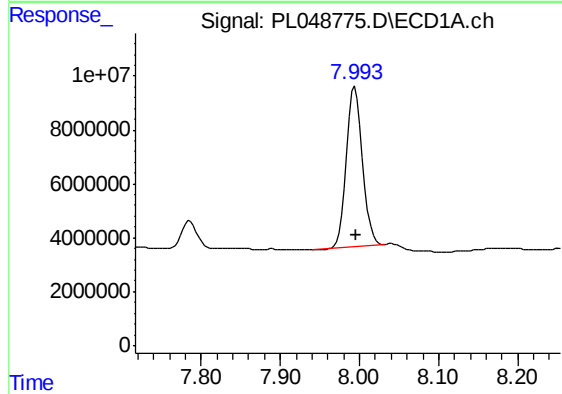
R.T.: 6.076 min
Delta R.T.: -0.016 min
Response: 9220198
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
FESB-18(2.5-3.0)



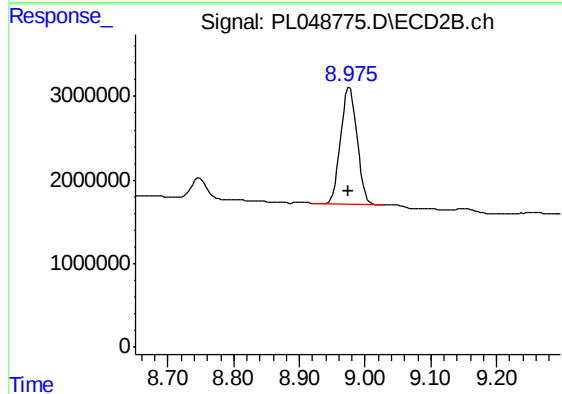
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 84986433
Conc: 8.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 24248890
Conc: 9.14 ng/ml