

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 17:11
 Operator : AR\AJ
 Sample : P1746-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-05-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:54:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.633	2.851	41431980	20118605	15.635	15.096
2)	SA Decachlor...	9.303	8.082	22998259	12918550	9.304	9.528
Target Compounds							
3)	MA gamma-BHC...	0.000	3.694	0	39786	N.D.	0.021 #
5)	MB Aldrin	5.375	4.325	3798237	595182	1.037	0.329 #
6)	B beta-BHC	4.665f	4.012	837221	59490	0.472	0.069 #
7)	B delta-BHC	0.000	4.251	0	490538	N.D.	0.256 #
8)	B Heptachlo...	5.815	4.845	4656245	130157	1.356	0.079 #
9)	A Endosulfan I	6.197	0.000	2317545	0	0.758	N.D. #
10)	B gamma-Chl...	6.077	5.126f	8683972	4325605	2.607	2.612
11)	B alpha-Chl...	6.160	5.165	8568443	1470024	2.578	0.886 #
12)	B 4,4'-DDE	6.332	5.360	155.7E6	87803404	52.129	60.198
13)	MA Dieldrin	6.479	5.494	3372099	1689842	1.040	1.040
14)	MA Endrin	6.717	5.782	673543	4704640	0.246	3.264 #
15)	B Endosulfa...	6.939	6.061	1046321	601384	0.365	0.418
16)	A 4,4'-DDD	6.857	5.922	10355189	2673607	4.066	2.147 #
17)	MA 4,4'-DDT	7.173	6.177	103.1E6	48493868	38.682	36.130
18)	B Endrin al...	7.046f	6.243	104272	1132160	0.050	1.080 #
19)	B Endosulfa...	7.296	6.476	1373026	583779	0.497	0.421
20)	A Methoxychlor	7.669f	6.734f	111290	977833	0.074	1.219 #
21)	B Endrin ke...	7.773f	6.987	3656697	188601	1.237	0.114 #
23)	Chlordane-1	0.000	3.874	0	1140063	N.D.	23.480 #
24)	Chlordane-2	5.375f	4.477	3798237	217308	28.891	3.579 #
25)	Chlordane-3	6.077	5.080f	8683972	1669241	17.464	9.780 #
26)	Chlordane-4	6.160	5.165	8568443	1470024	14.284	9.214 #
27)	Chlordane-5	7.046f	5.842	104272	2240197	0.986	44.172 #

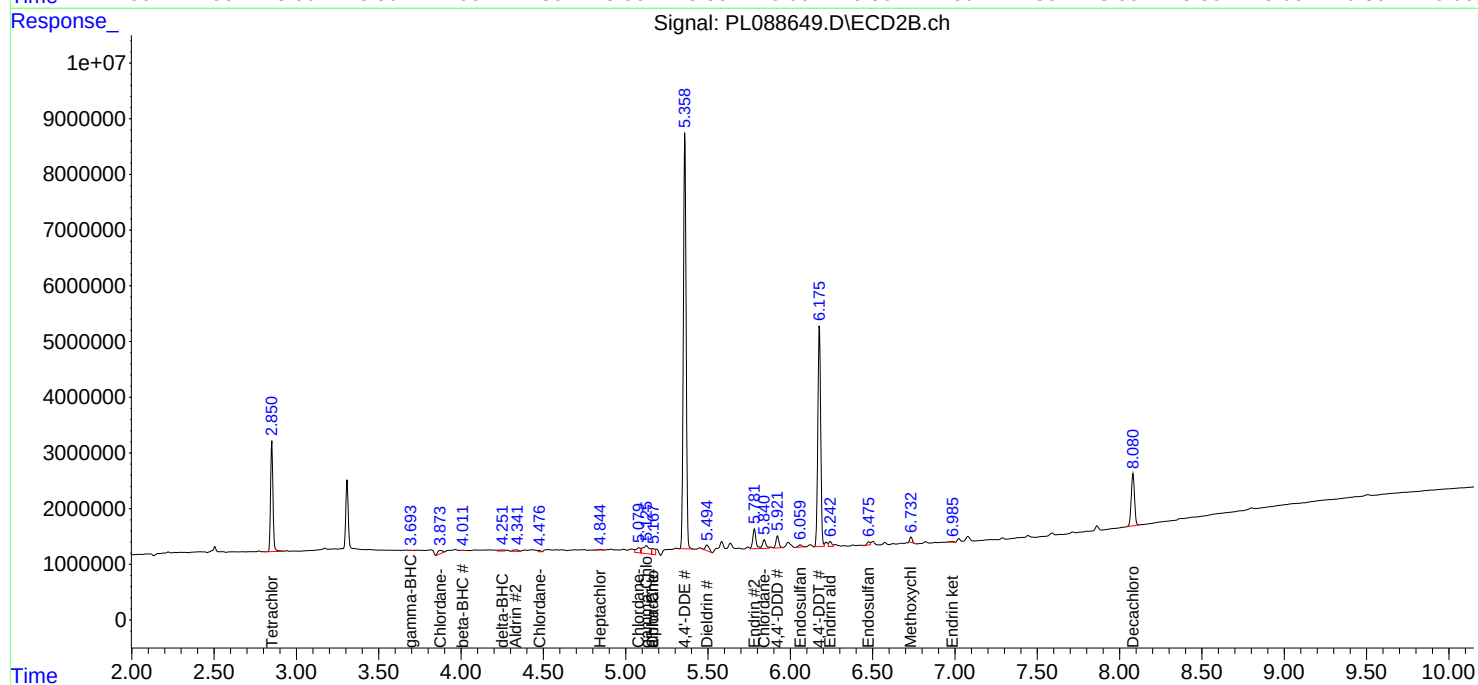
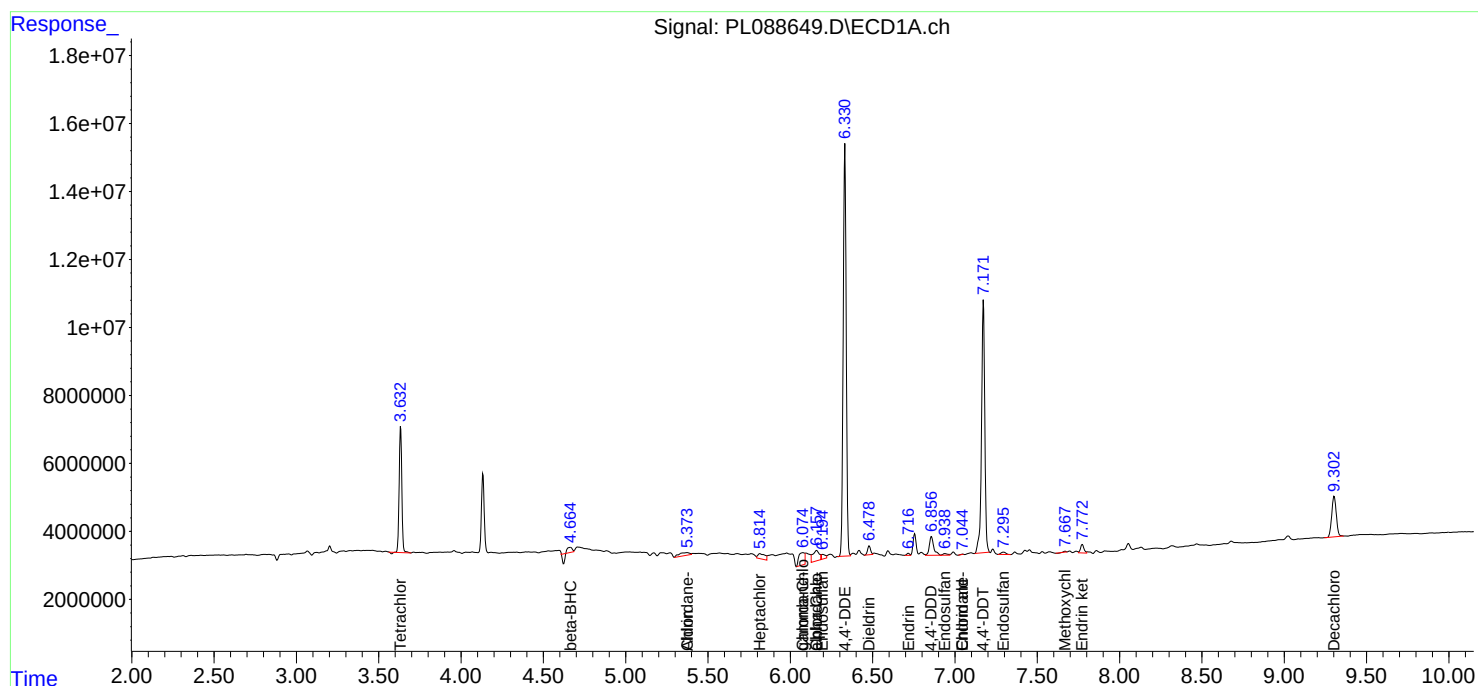
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

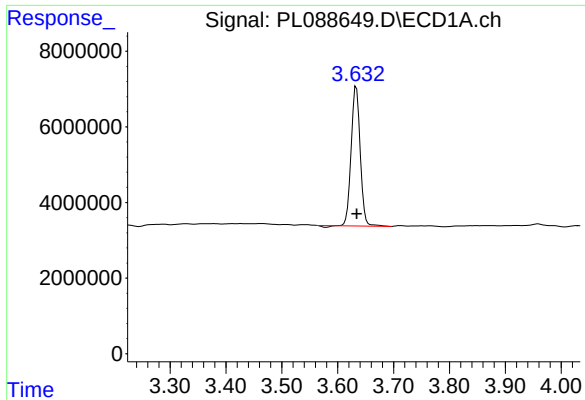
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 17:11
Operator : AR\AJ
Sample : P1746-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:54:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

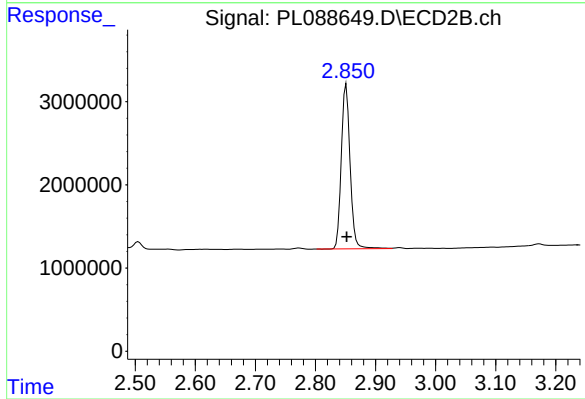




#1 Tetrachloro-m-xylene

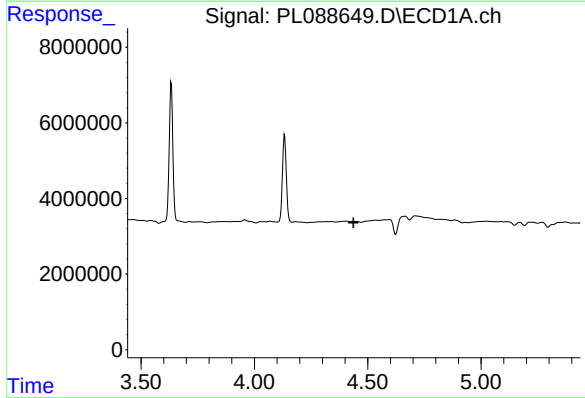
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 41431980
Conc: 15.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



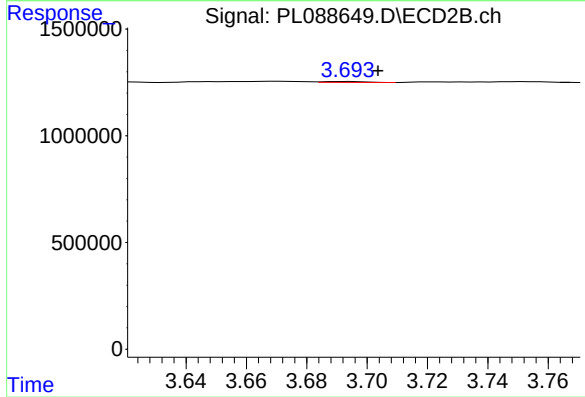
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 20118605
Conc: 15.10 ng/ml



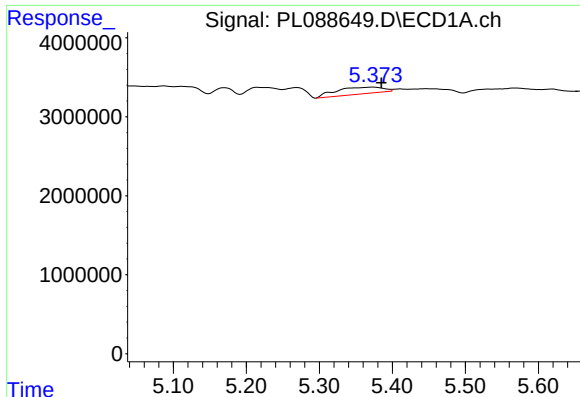
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

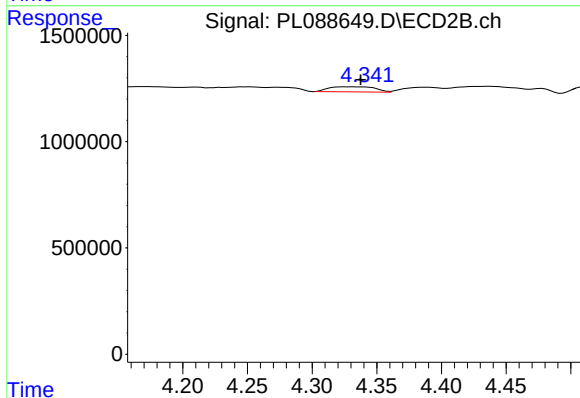
R.T.: 3.694 min
Delta R.T.: -0.010 min
Response: 39786
Conc: 0.02 ng/ml



#5 Aldrin

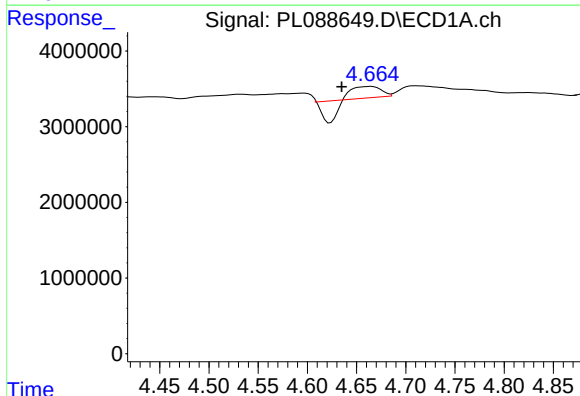
R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 3798237
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



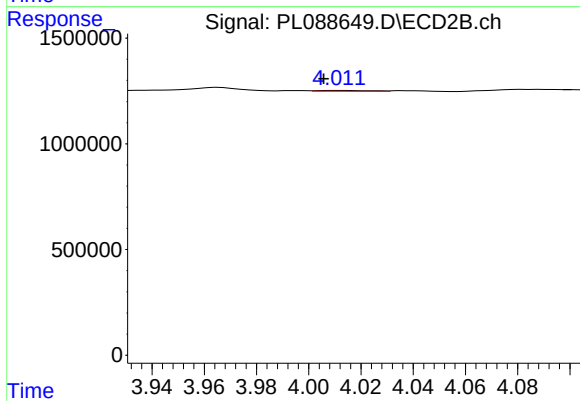
#5 Aldrin

R.T.: 4.325 min
Delta R.T.: -0.012 min
Response: 595182
Conc: 0.33 ng/ml



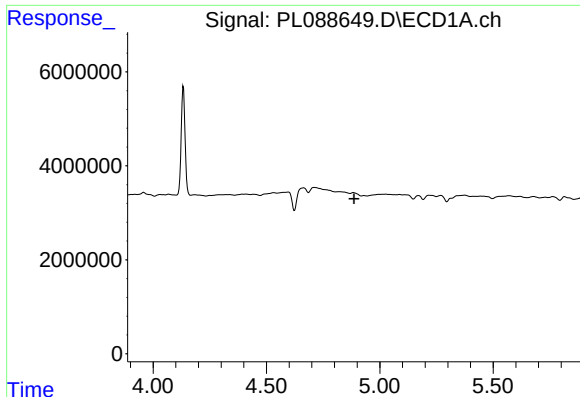
#6 beta-BHC

R.T.: 4.665 min
Delta R.T.: 0.030 min
Response: 837221
Conc: 0.47 ng/ml



#6 beta-BHC

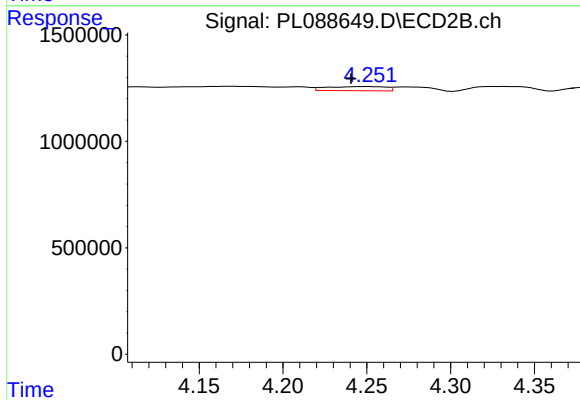
R.T.: 4.012 min
Delta R.T.: 0.006 min
Response: 59490
Conc: 0.07 ng/ml



#7 delta-BHC

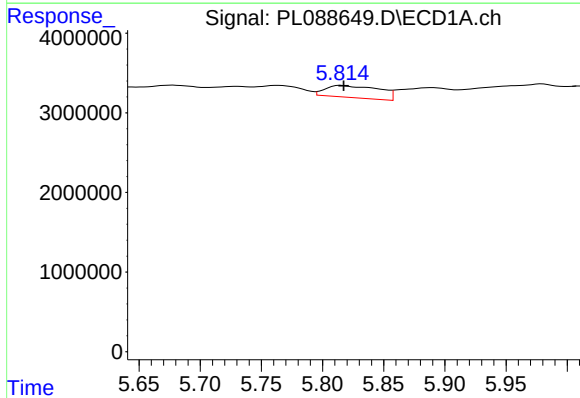
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



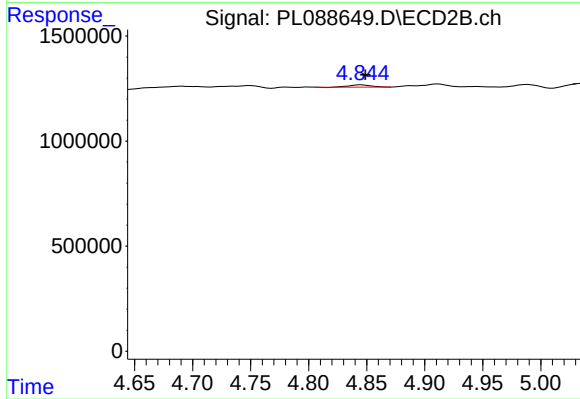
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.011 min
Response: 490538
Conc: 0.26 ng/ml



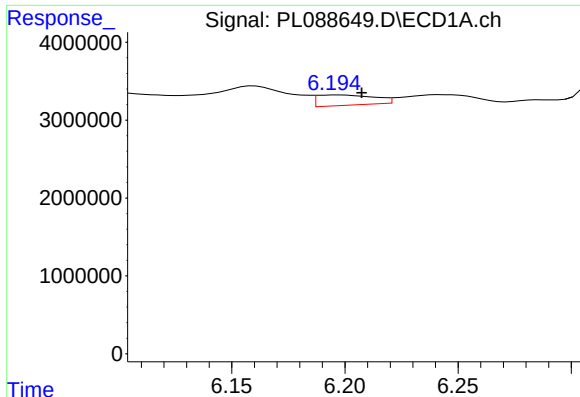
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 4656245
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

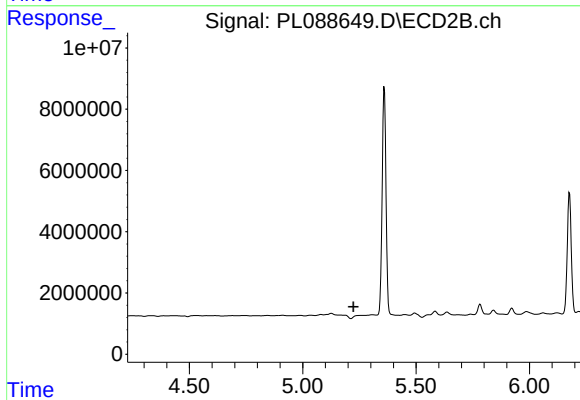
R.T.: 4.845 min
Delta R.T.: -0.003 min
Response: 130157
Conc: 0.08 ng/ml



#9 Endosulfan I

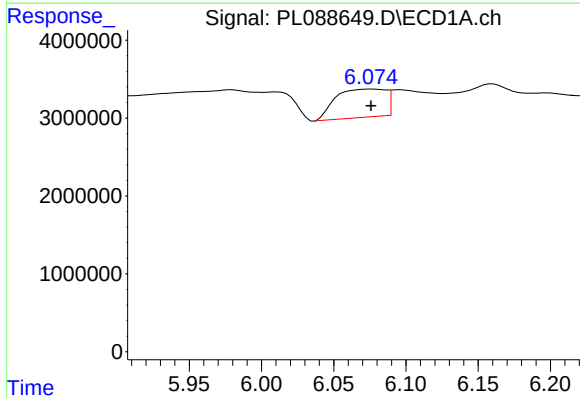
R.T.: 6.197 min
Delta R.T.: -0.011 min
Response: 2317545
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



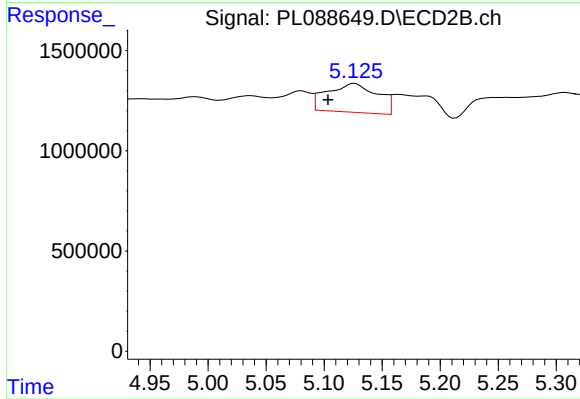
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



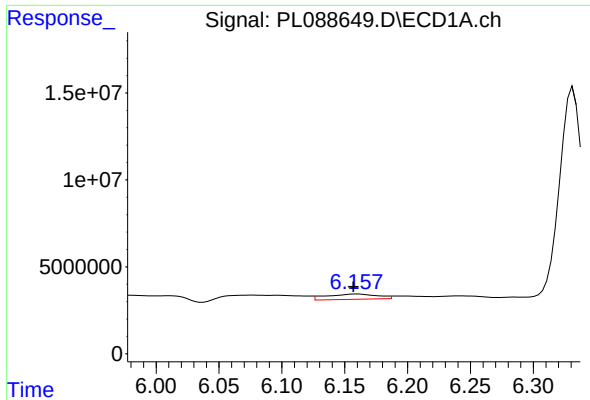
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 8683972
Conc: 2.61 ng/ml



#10 gamma-Chlordane

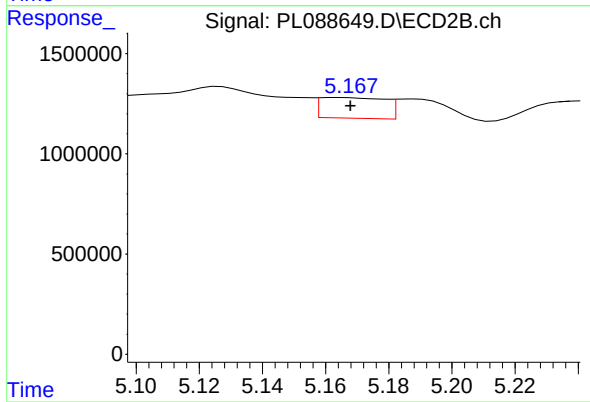
R.T.: 5.126 min
Delta R.T.: 0.023 min
Response: 4325605
Conc: 2.61 ng/ml



#11 alpha-Chlordane

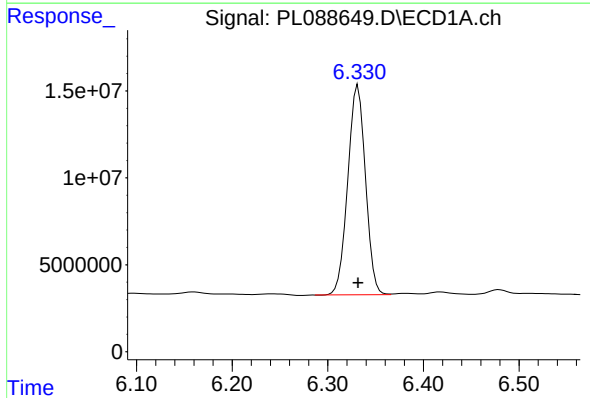
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 8568443
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



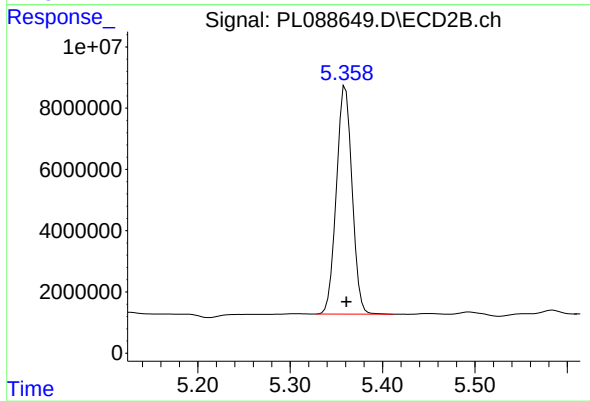
#11 alpha-Chlordane

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1470024
Conc: 0.89 ng/ml



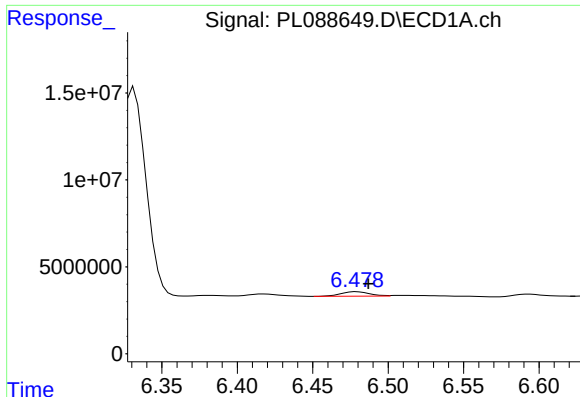
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 155747232
Conc: 52.13 ng/ml



#12 4,4'-DDE

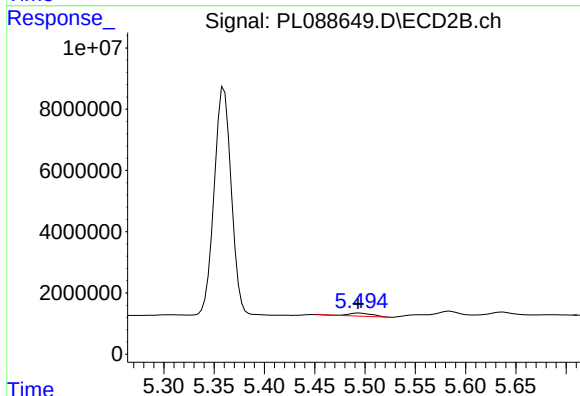
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 87803404
Conc: 60.20 ng/ml



#13 Dieldrin

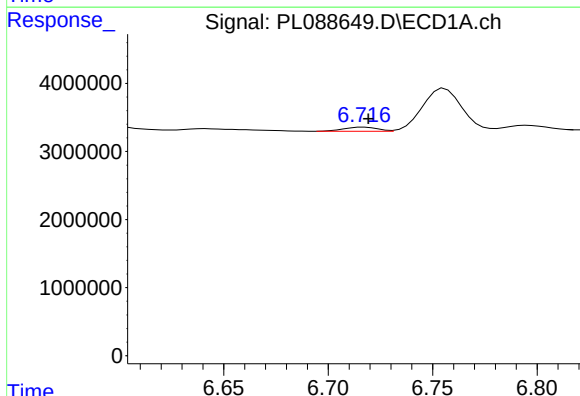
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 3372099
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



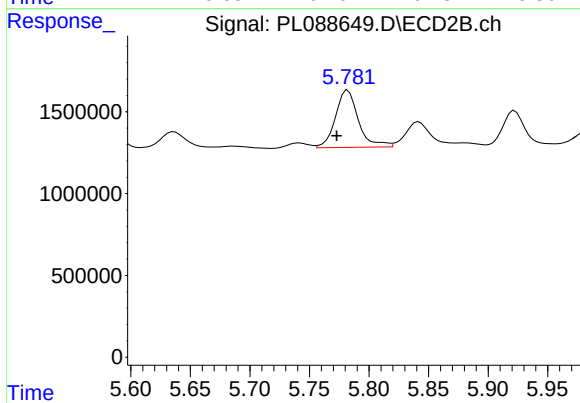
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 1689842
Conc: 1.04 ng/ml



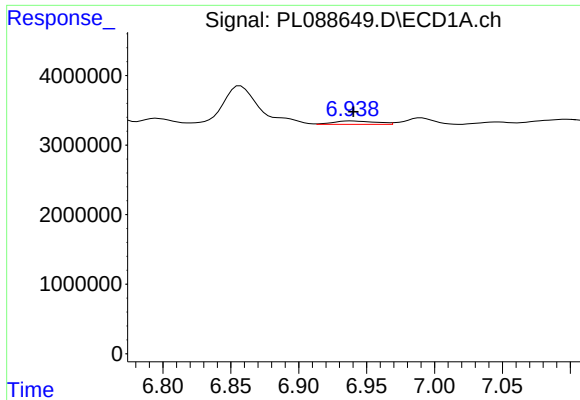
#14 Endrin

R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 673543
Conc: 0.25 ng/ml



#14 Endrin

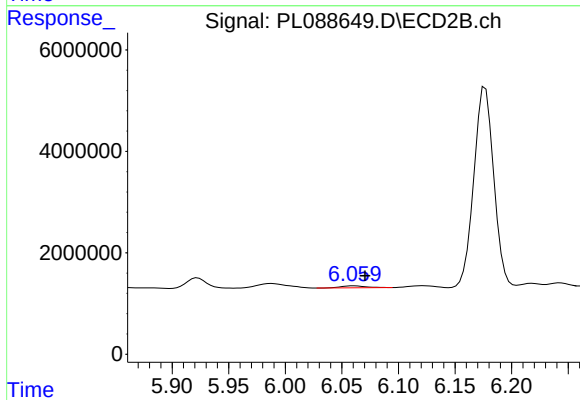
R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 4704640
Conc: 3.26 ng/ml



#15 Endosulfan II

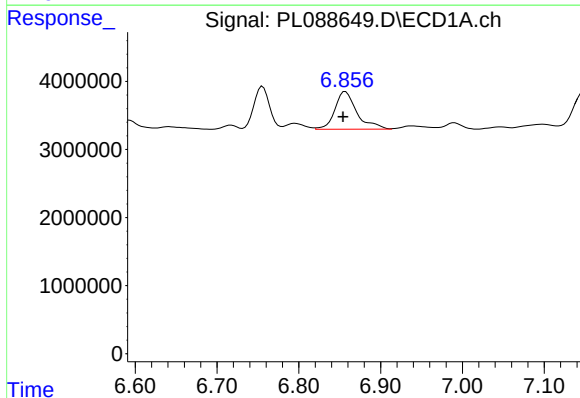
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 1046321
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



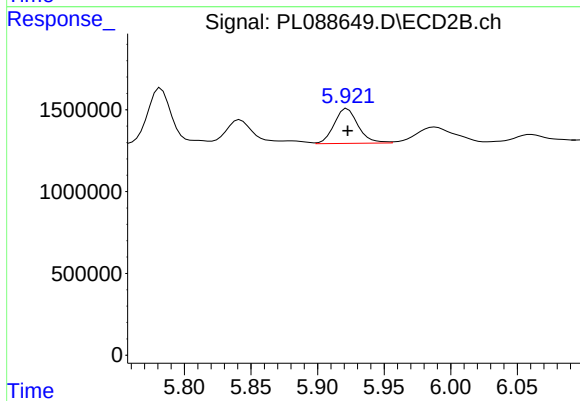
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 601384
Conc: 0.42 ng/ml



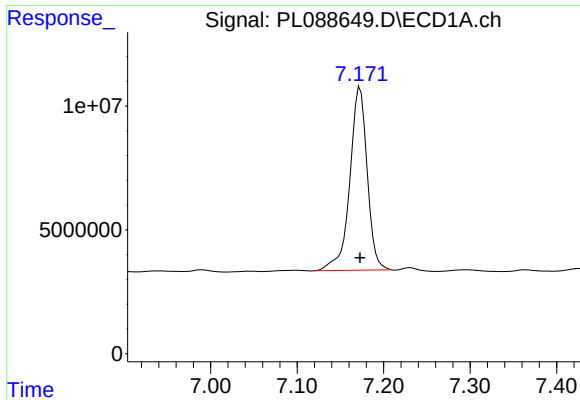
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.003 min
Response: 10355189
Conc: 4.07 ng/ml



#16 4,4'-DDD

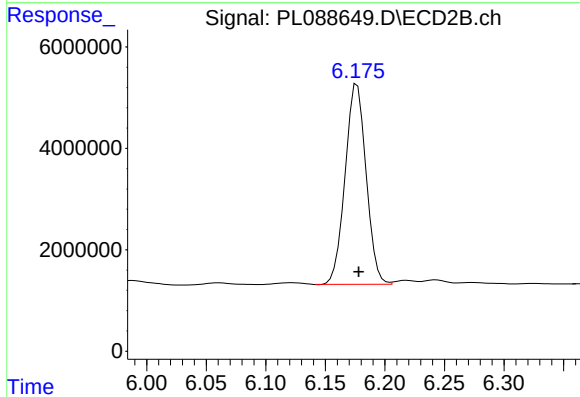
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 2673607
Conc: 2.15 ng/ml



#17 4,4'-DDT

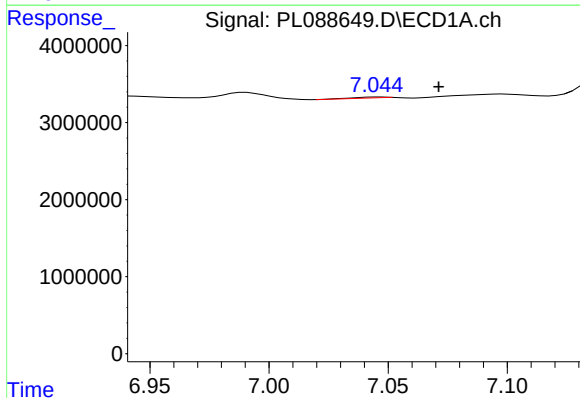
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 103106448
Conc: 38.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



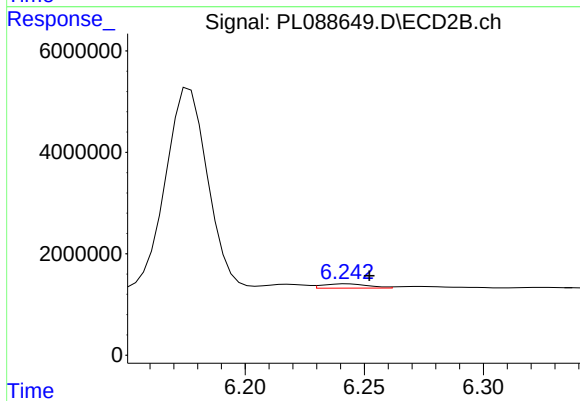
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 48493868
Conc: 36.13 ng/ml



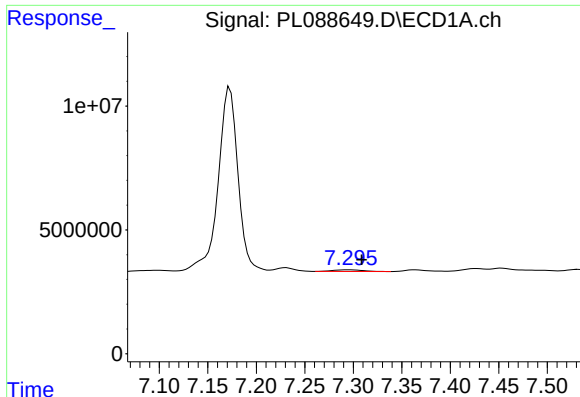
#18 Endrin aldehyde

R.T.: 7.046 min
Delta R.T.: -0.025 min
Response: 104272
Conc: 0.05 ng/ml



#18 Endrin aldehyde

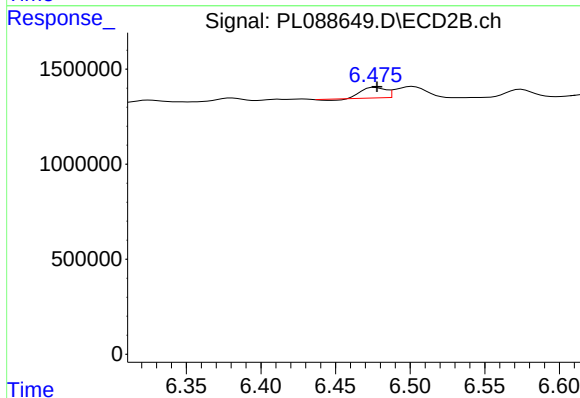
R.T.: 6.243 min
Delta R.T.: -0.009 min
Response: 1132160
Conc: 1.08 ng/ml



#19 Endosulfan Sulfate

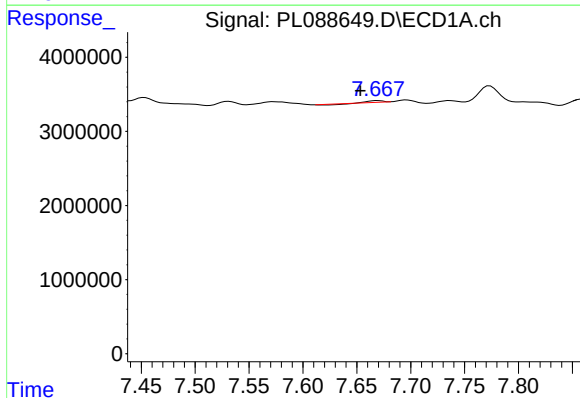
R.T.: 7.296 min
Delta R.T.: -0.013 min
Response: 1373026
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



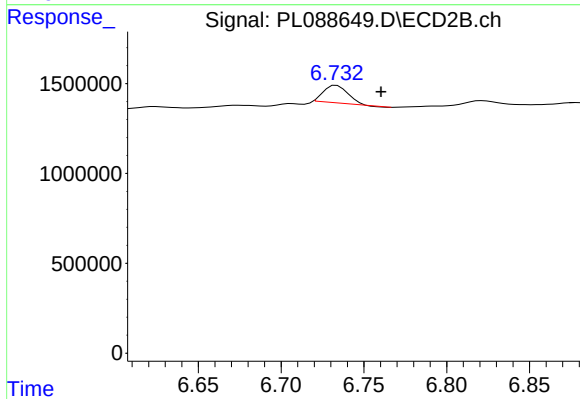
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 583779
Conc: 0.42 ng/ml



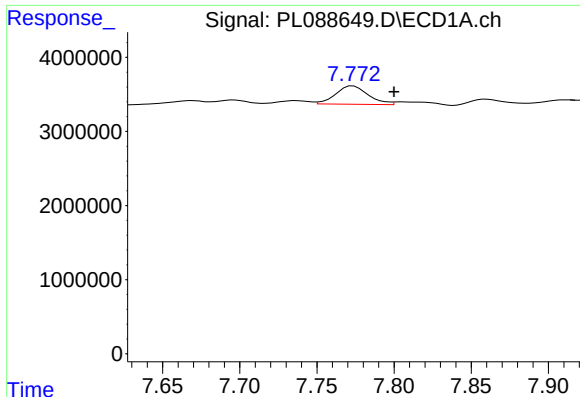
#20 Methoxychlor

R.T.: 7.669 min
Delta R.T.: 0.016 min
Response: 111290
Conc: 0.07 ng/ml



#20 Methoxychlor

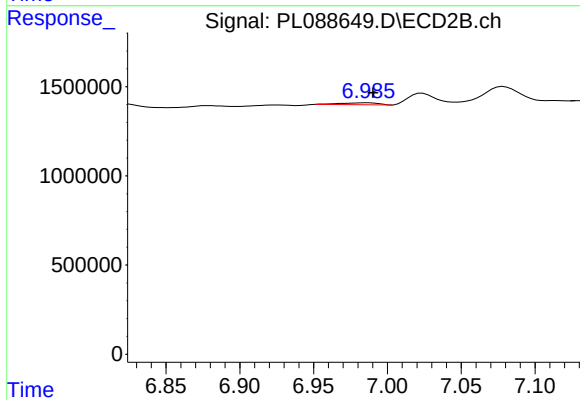
R.T.: 6.734 min
Delta R.T.: -0.027 min
Response: 977833
Conc: 1.22 ng/ml



#21 Endrin ketone

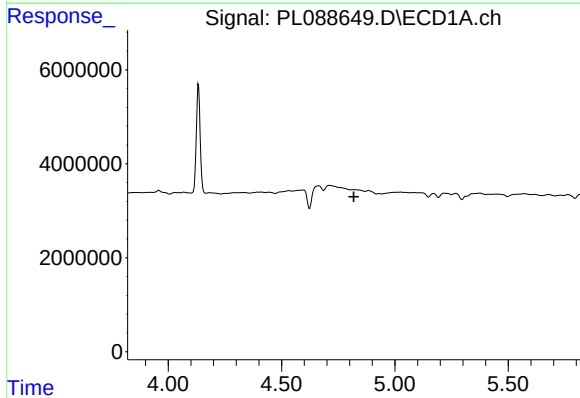
R.T.: 7.773 min
Delta R.T.: -0.027 min
Response: 3656697
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



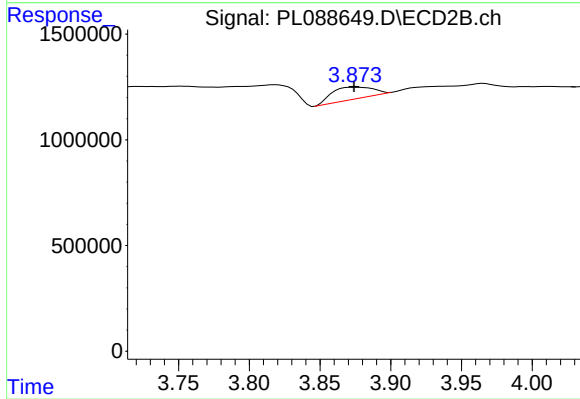
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: -0.004 min
Response: 188601
Conc: 0.11 ng/ml



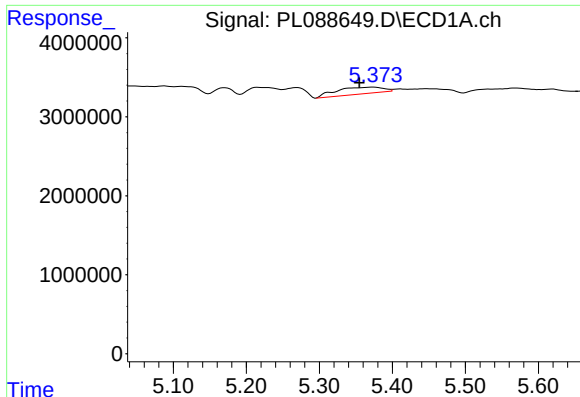
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

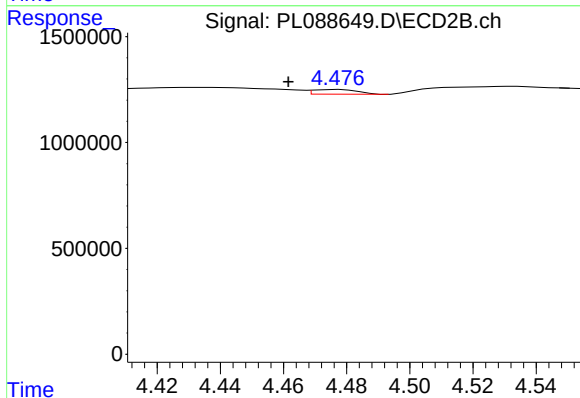
R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 1140063
Conc: 23.48 ng/ml



#24 Chlordane-2

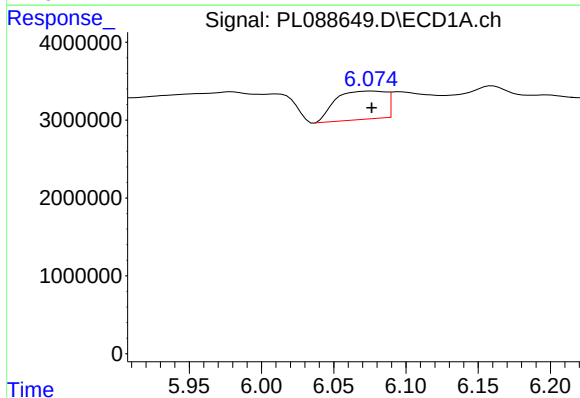
R.T.: 5.375 min
Delta R.T.: 0.020 min
Response: 3798237
Conc: 28.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



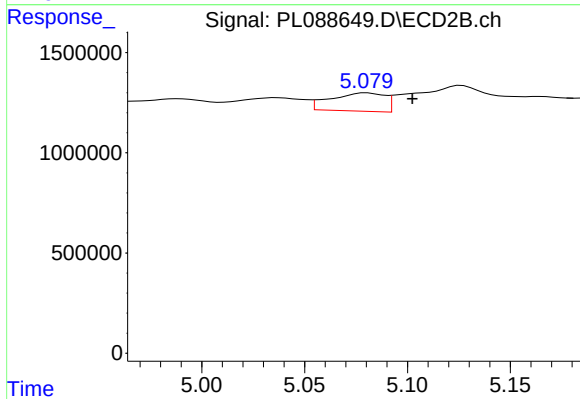
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.016 min
Response: 217308
Conc: 3.58 ng/ml



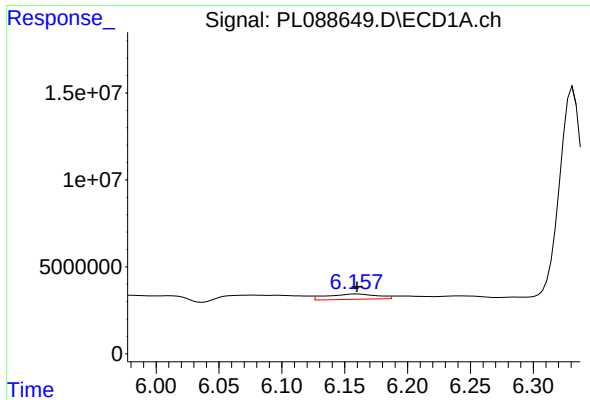
#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 8683972
Conc: 17.46 ng/ml



#25 Chlordane-3

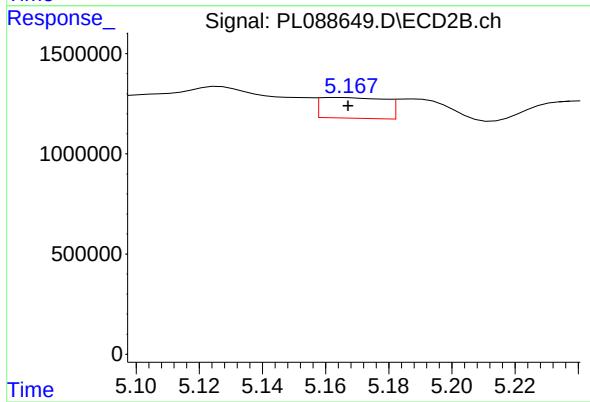
R.T.: 5.080 min
Delta R.T.: -0.022 min
Response: 1669241
Conc: 9.78 ng/ml



#26 Chlordane-4

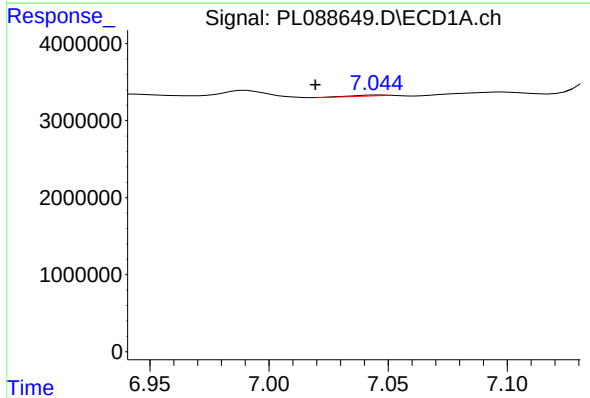
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 8568443
Conc: 14.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



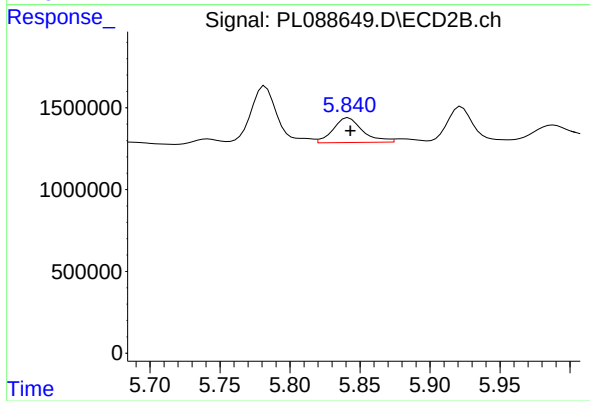
#26 Chlordane-4

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1470024
Conc: 9.21 ng/ml



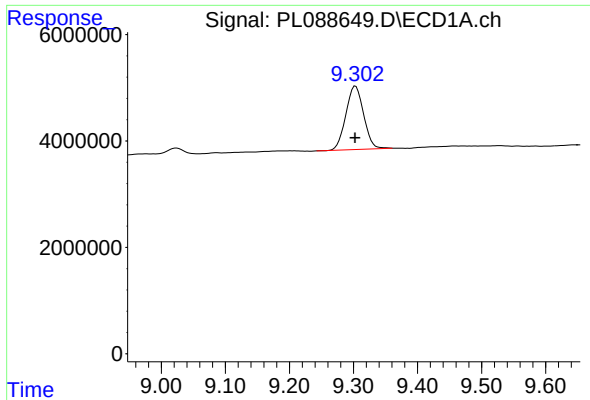
#27 Chlordane-5

R.T.: 7.046 min
Delta R.T.: 0.027 min
Response: 104272
Conc: 0.99 ng/ml



#27 Chlordane-5

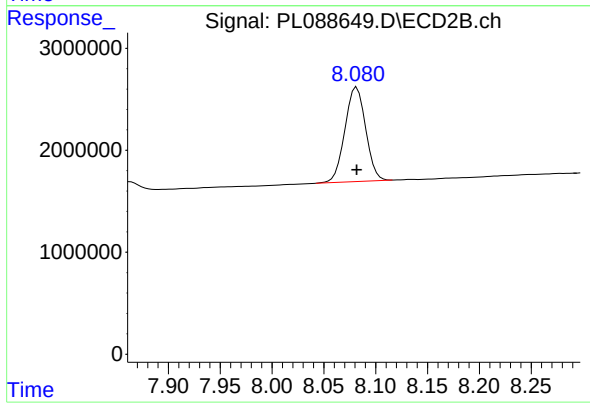
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 2240197
Conc: 44.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 22998259
Conc: 9.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-0-2.0



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 12918550
Conc: 9.53 ng/ml