

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122320\
 Data File : PL063784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 15:52
 Operator : AR\AJ
 Sample : L5188-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 16:14:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.439	4.110	40239441	35060474	13.422	13.733
28)	SA Decachlor...	8.178	9.266	28448932	21723519	10.326	11.018
Target Compounds							
4)	MA Heptachlor	0.000	5.336f	0	5283362	N.D.	1.655 #
6)	B beta-BHC	0.000	4.991	0	3859766	N.D.	2.199 #
10)	B gamma-Chl...	5.368	6.253	36956963	31883822	9.721	11.523
11)	B alpha-Chl...	5.426	6.327	64534939	76554507	17.203	27.735 #
12)	B 4,4'-DDE	5.593	6.482	44634580	35776946	12.983	14.487
14)	MA Endrin	5.981	6.882f	13085309	7130008	4.490	3.674
16)	A 4,4'-DDD	6.107	6.981	5840813	4178620	1.997	1.976
17)	MA 4,4'-DDT	6.347	7.280	30040161	21442781	11.336	11.022
19)	B Endosulfa...	6.645	0.000	3354976	0	1.065	N.D. #
23)	Chlordane-1	4.303	5.123	13455917	6028447	131.300	69.032 #
24)	Chlordane-2	4.805	5.595	12436083	7481343	105.984	77.536 #
25)	Chlordane-3	5.368	6.253	36956963	31883822	113.098	93.054
26)	Chlordane-4	5.426	6.327	64534939	76554507	241.196	186.250

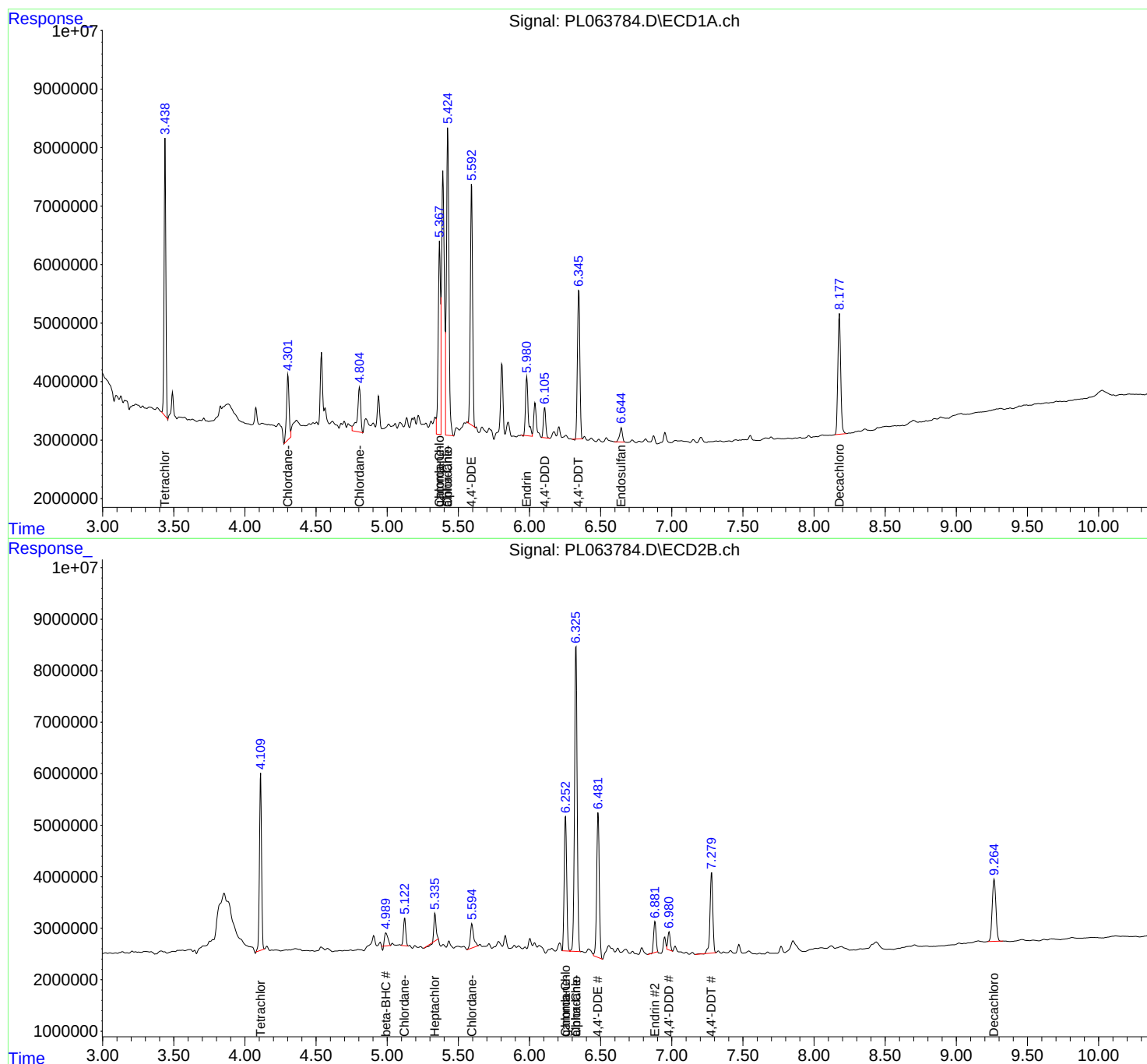
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

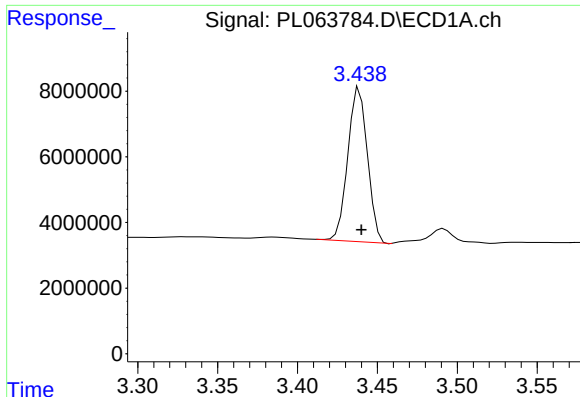
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122320\
Data File : PL063784.D
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Acq On : 23 Dec 2020 15:52
Operator : AR\AJ
Sample : L5188-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 16:14:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
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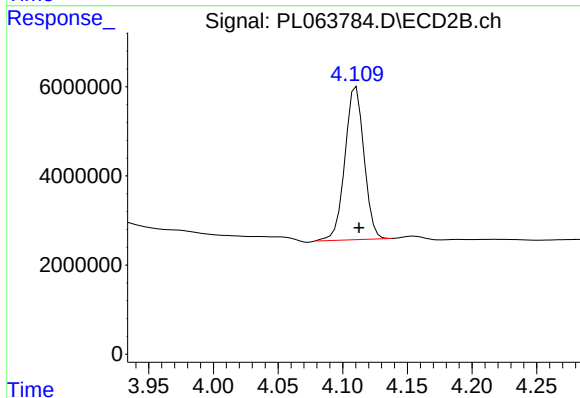




#1 Tetrachloro-m-xylene

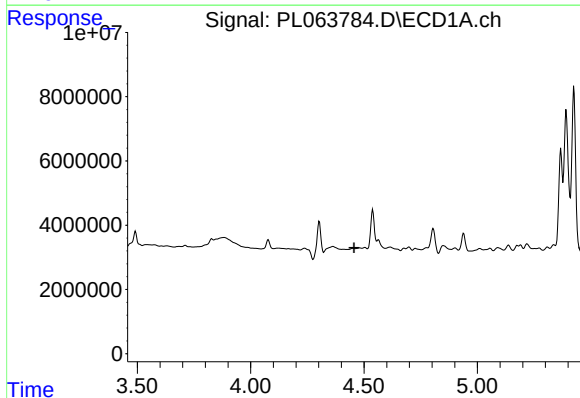
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 40239441
Conc: 13.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



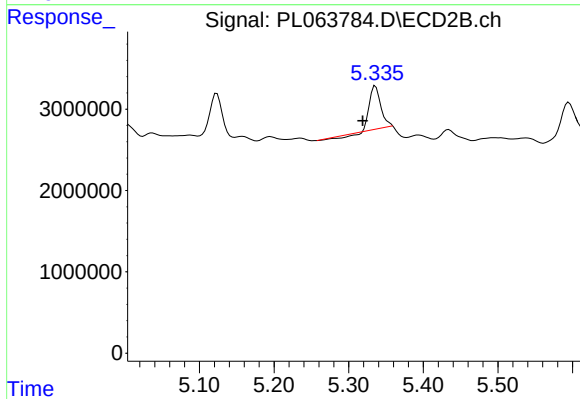
#1 Tetrachloro-m-xylene

R.T.: 4.110 min
Delta R.T.: -0.002 min
Response: 35060474
Conc: 13.73 ng/ml



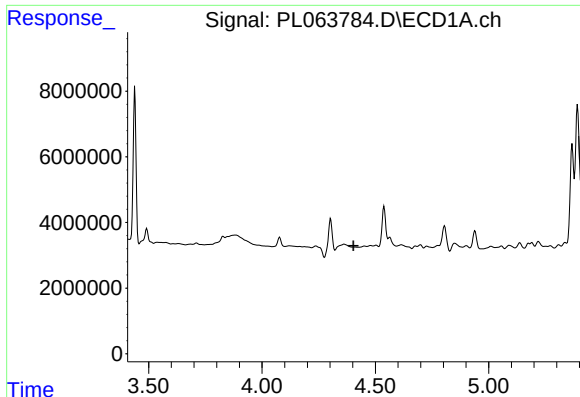
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



#4 Heptachlor

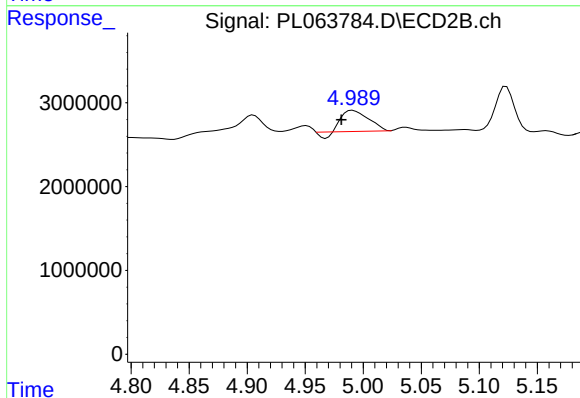
R.T.: 5.336 min
Delta R.T.: 0.017 min
Response: 5283362
Conc: 1.65 ng/ml



#6 beta-BHC

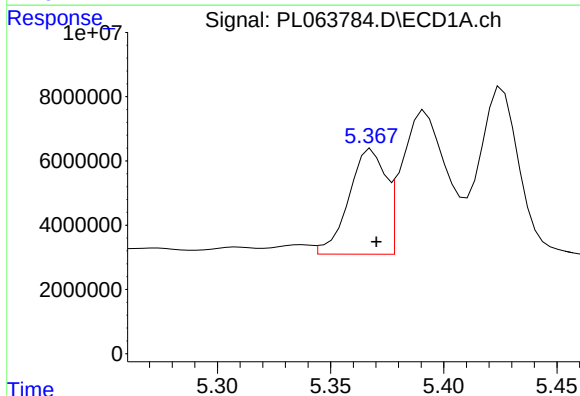
R.T.: 0.000 min
Exp R.T.: 4.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



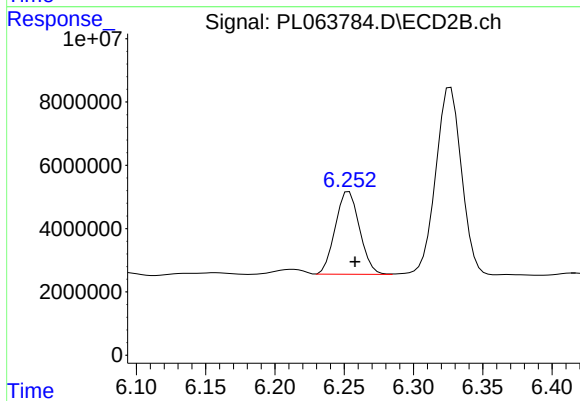
#6 beta-BHC

R.T.: 4.991 min
Delta R.T.: 0.010 min
Response: 3859766
Conc: 2.20 ng/ml



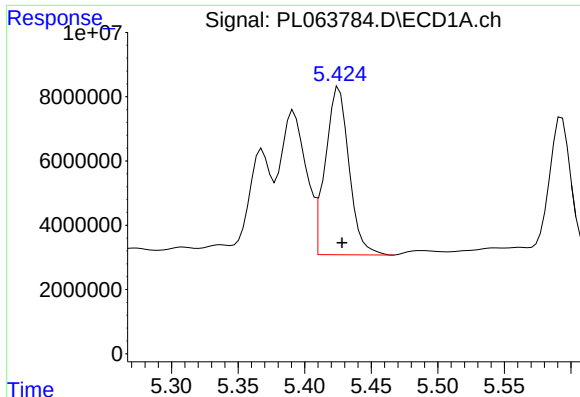
#10 gamma-Chlordane

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 36956963
Conc: 9.72 ng/ml



#10 gamma-Chlordane

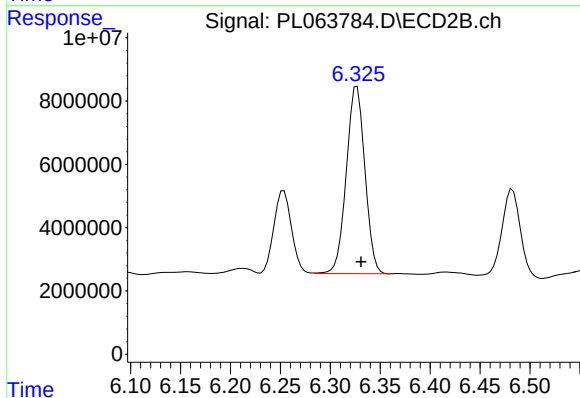
R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 31883822
Conc: 11.52 ng/ml



#11 alpha-Chlordane

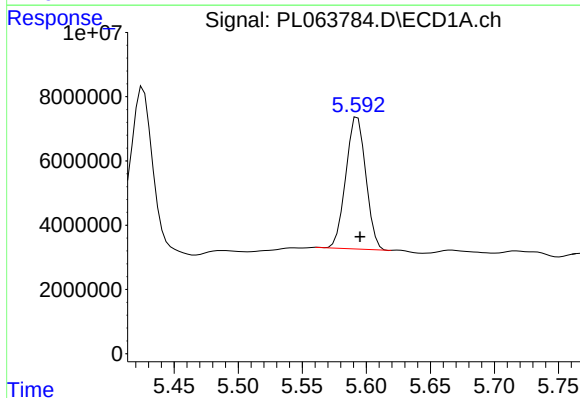
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 64534939
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



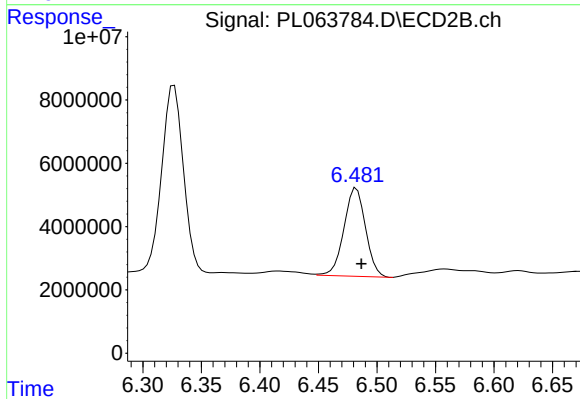
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 76554507
Conc: 27.73 ng/ml



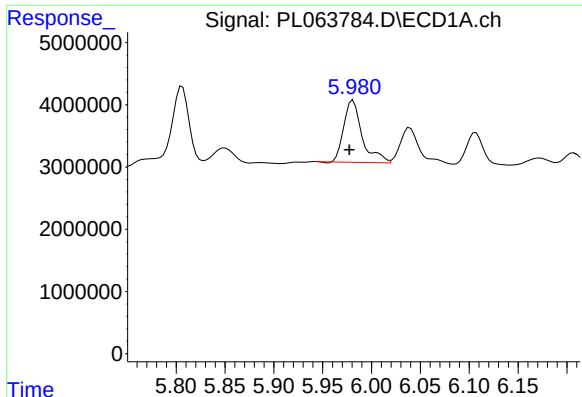
#12 4,4'-DDE

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 44634580
Conc: 12.98 ng/ml



#12 4,4'-DDE

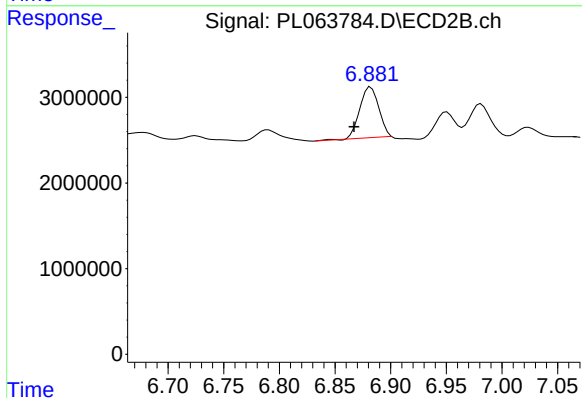
R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 35776946
Conc: 14.49 ng/ml



#14 Endrin

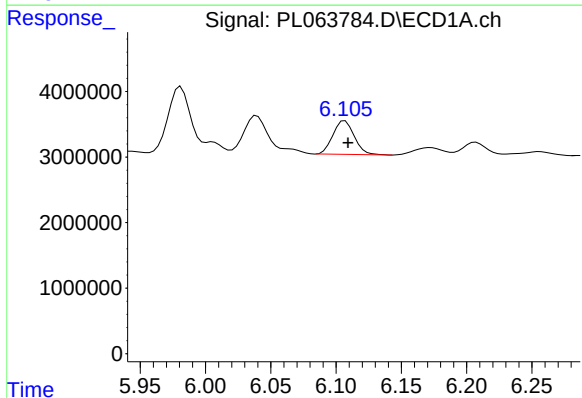
R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 13085309
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



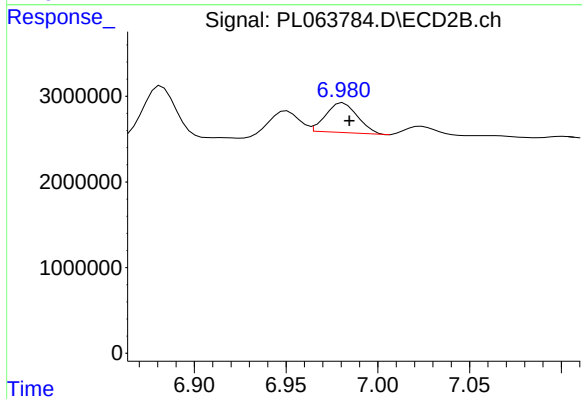
#14 Endrin

R.T.: 6.882 min
Delta R.T.: 0.015 min
Response: 7130008
Conc: 3.67 ng/ml



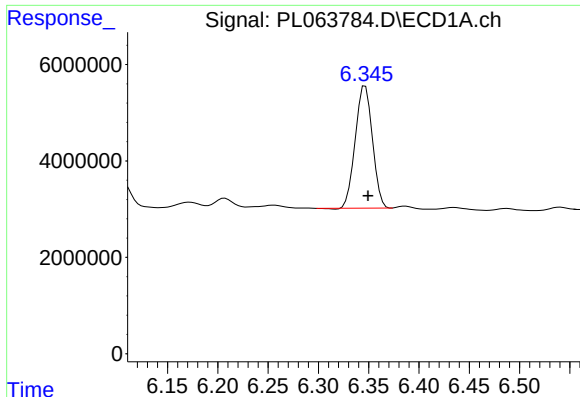
#16 4,4'-DDD

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 5840813
Conc: 2.00 ng/ml



#16 4,4'-DDD

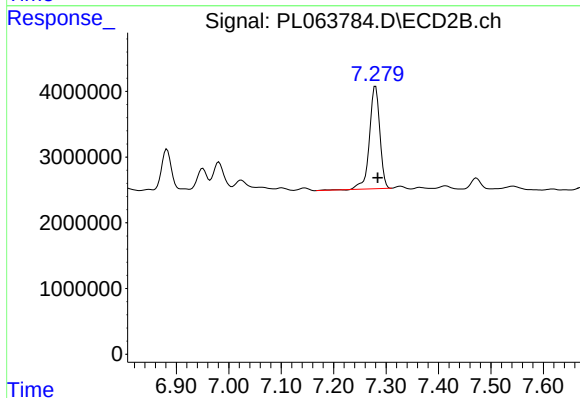
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 4178620
Conc: 1.98 ng/ml



#17 4,4'-DDT

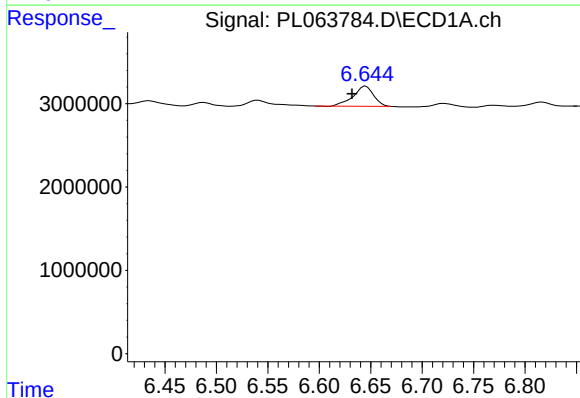
R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 30040161
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



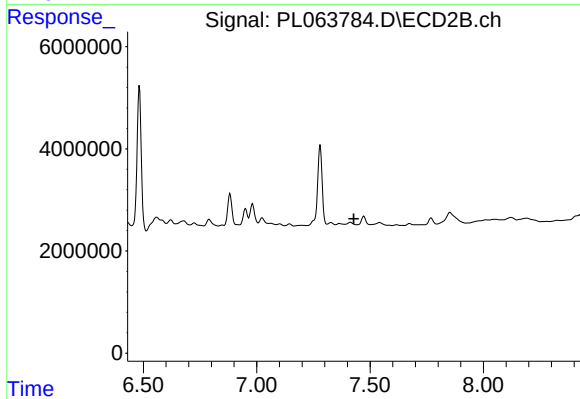
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 21442781
Conc: 11.02 ng/ml



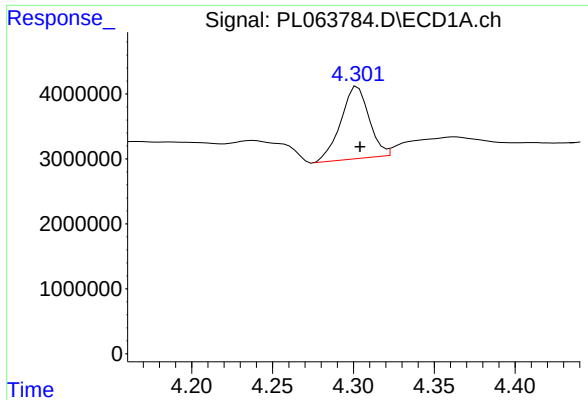
#19 Endosulfan Sulfate

R.T.: 6.645 min
Delta R.T.: 0.014 min
Response: 3354976
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

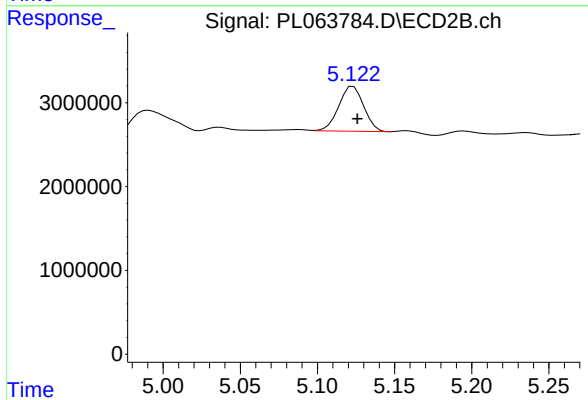
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#23 Chlordane-1

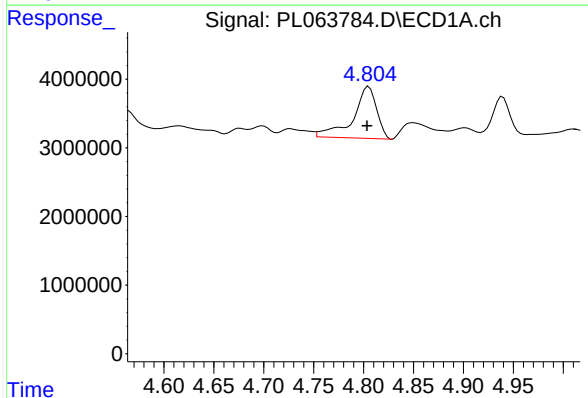
R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 13455917
Conc: 131.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



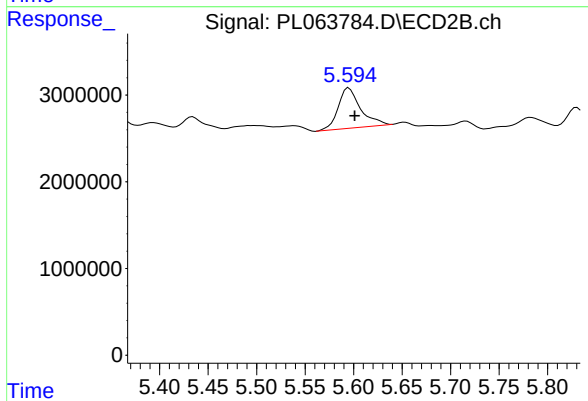
#23 Chlordane-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 6028447
Conc: 69.03 ng/ml



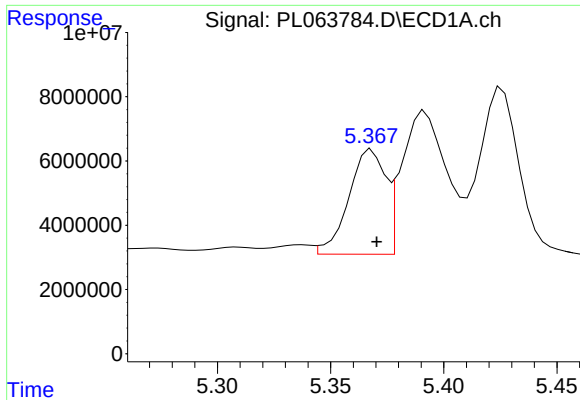
#24 Chlordane-2

R.T.: 4.805 min
Delta R.T.: 0.002 min
Response: 12436083
Conc: 105.98 ng/ml



#24 Chlordane-2

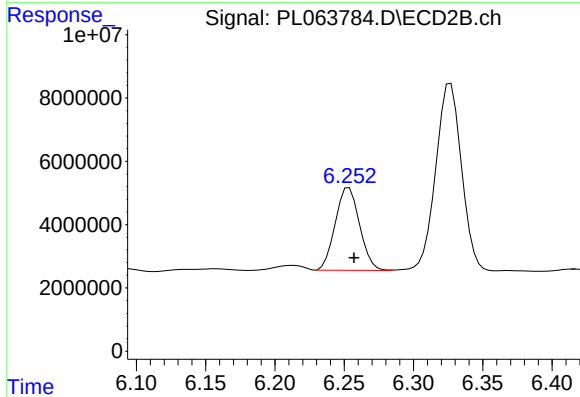
R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 7481343
Conc: 77.54 ng/ml



#25 Chlordane-3

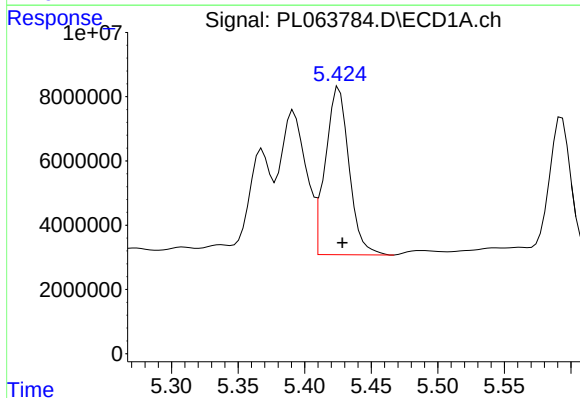
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 36956963
Conc: 113.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



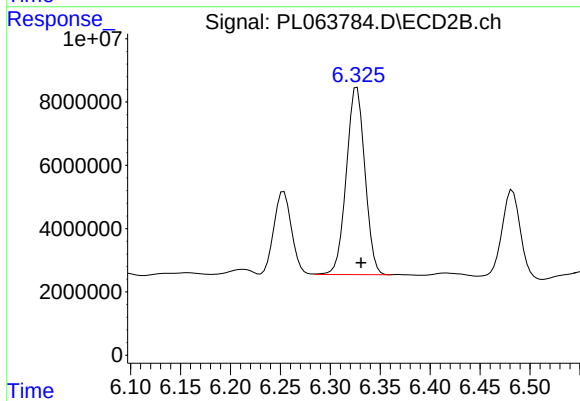
#25 Chlordane-3

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 31883822
Conc: 93.05 ng/ml



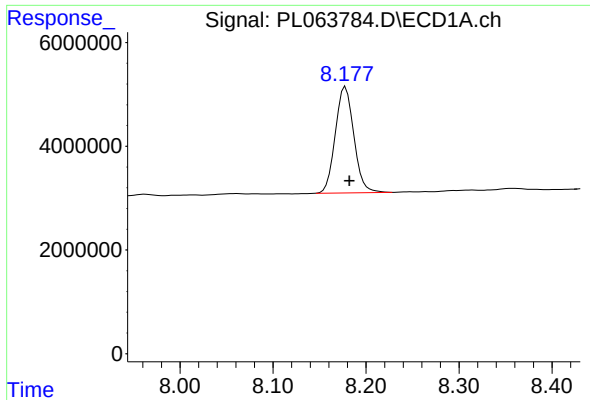
#26 Chlordane-4

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 64534939
Conc: 241.20 ng/ml



#26 Chlordane-4

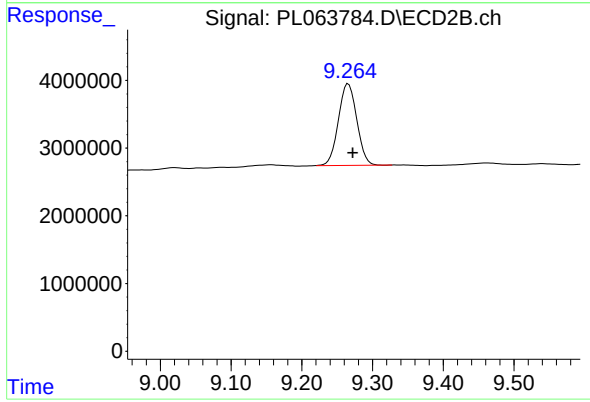
R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 76554507
Conc: 186.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.178 min
Delta R.T.: -0.004 min
Response: 28448932
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 21723519
Conc: 11.02 ng/ml