

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061924\
 Data File : PL090234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 13:37
 Operator : AR\AJ
 Sample : P2943-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-212

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:23:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.547	2.791	24687157	15266055	11.791	10.647
2)	SA Decachlor...	9.055	7.933	15357872	15498321	10.445	10.429
Target Compounds							
3)	MA gamma-BHC...	4.355f	3.643	19941	93841	0.007	0.045 #
4)	MA Heptachlor	4.924	3.967	457843	74756	0.175	0.037 #
5)	MB Aldrin	5.293f	4.264	125711	129944	0.047	0.065 #
6)	B beta-BHC	0.000	3.935	0	49762	N.D.	0.054 #
7)	B delta-BHC	0.000	4.168	0	9605	N.D.	0.005 #
8)	B Heptachlo...	5.683	0.000	801227	0	0.322	N.D. #
10)	B gamma-Chl...	5.947	5.023f	3995445	7789396	1.652	4.179 #
11)	B alpha-Chl...	6.029	5.062	12451312	2893461	5.184	1.542 #
12)	B 4,4'-DDE	6.196	5.252	109.0E6	92545542	50.095	55.394
13)	MA Dieldrin	6.346	5.384	127181	314535	0.054	0.171 #
14)	MA Endrin	6.576	5.668	370948	13173763	0.185	8.043 #
15)	B Endosulfa...	6.800	5.956	615039	1457209	0.295	0.905 #
16)	A 4,4'-DDD	6.714	5.805	8658730	3811351	4.943	2.704 #
17)	MA 4,4'-DDT	7.026	6.056	59541401	47247551	32.340	31.113
18)	B Endrin al...	6.952f	6.150	-323636	774008	N.D.	0.638
19)	B Endosulfa...	7.140f	6.350	914580	1201526	0.478	0.764 #
21)	B Endrin ke...	0.000	6.890f	0	782276	N.D.	0.429 #
22)	Mirex	8.153f	7.073f	115182	75798	0.069	0.049 #
23)	Chlordane-1	4.706	3.792	419208	605009	3.866	9.225 #
24)	Chlordane-2	5.232	4.372	308096	638939	2.565	8.010 #
25)	Chlordane-3	5.947	5.023f	3995445	7789396	9.985	34.994 #
26)	Chlordane-4	6.029	5.062	12451312	2893461	25.469	13.685 #
27)	Chlordane-5	6.874	5.727	963555	2929196	9.916	43.146 #

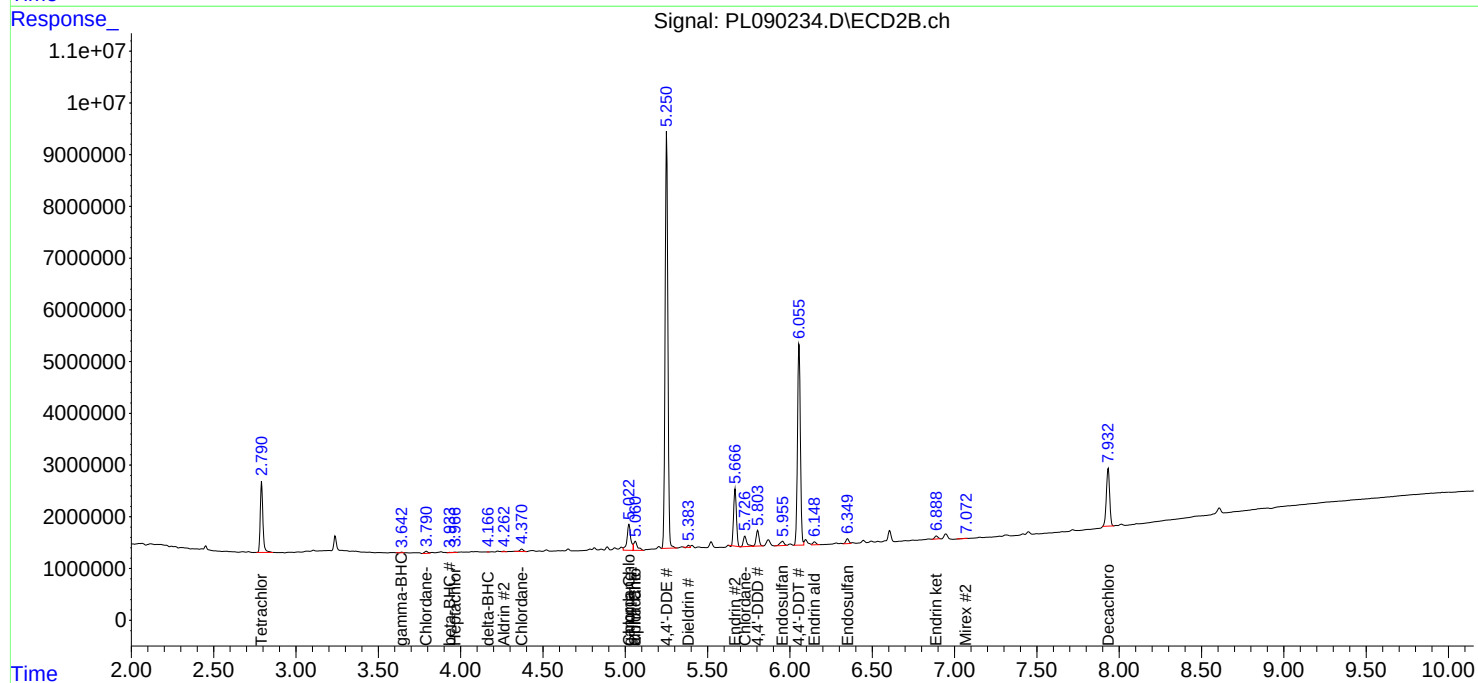
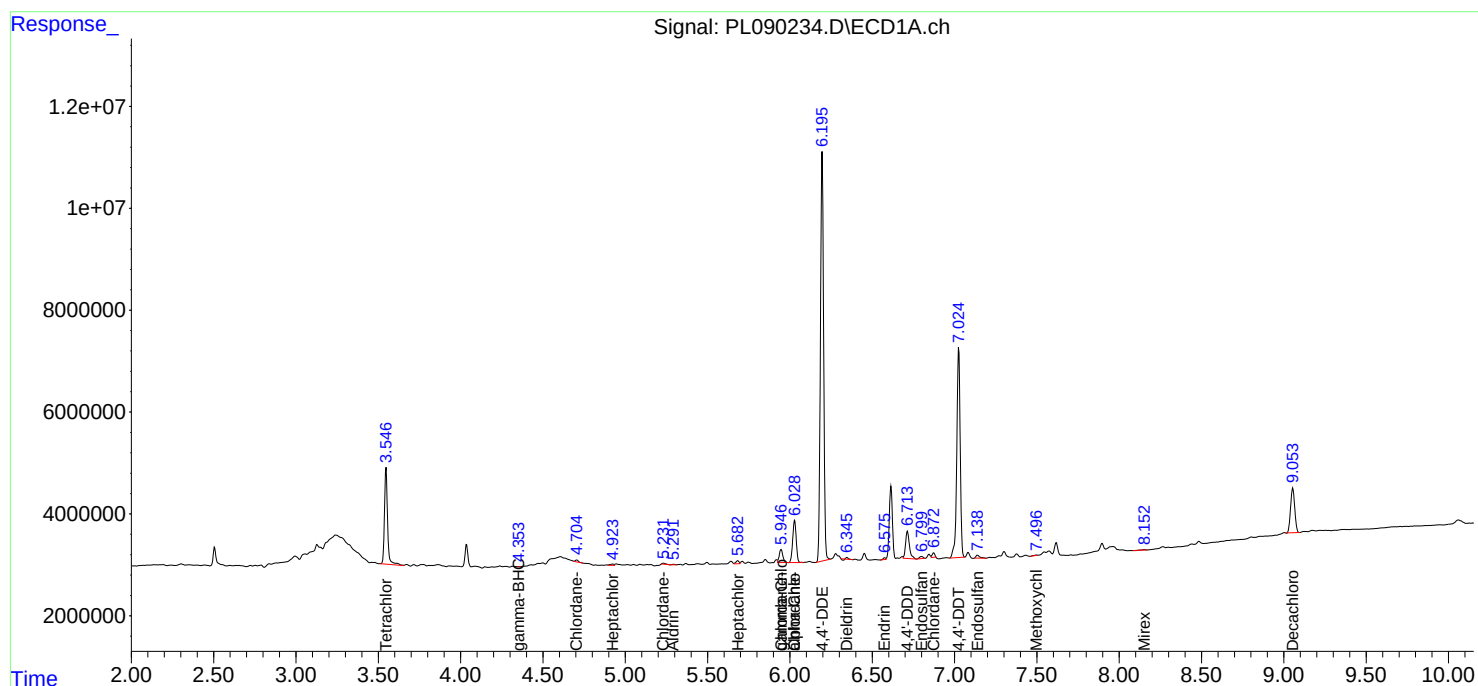
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

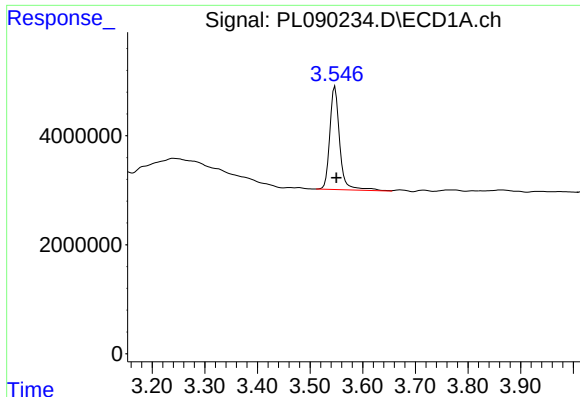
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061924\
Data File : PL090234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 13:37
Operator : AR\AJ
Sample : P2943-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-212

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:23:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

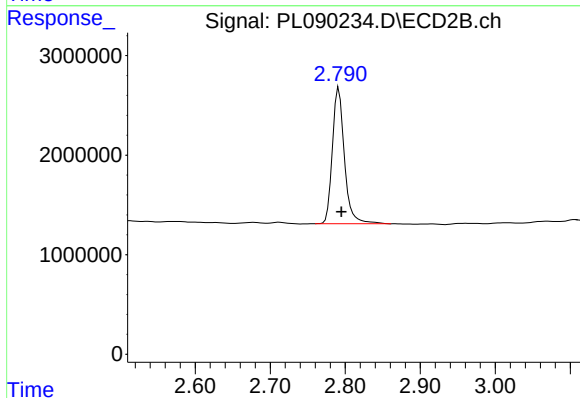




#1 Tetrachloro-m-xylene

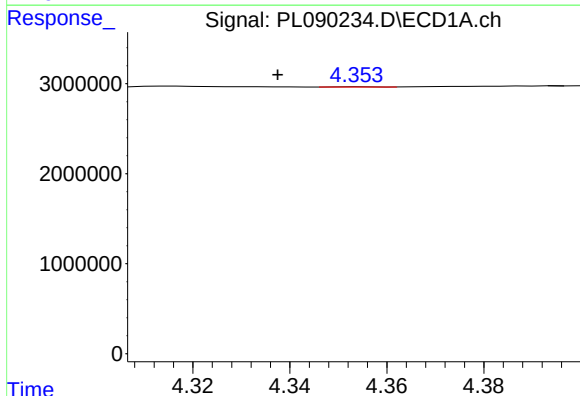
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 24687157
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



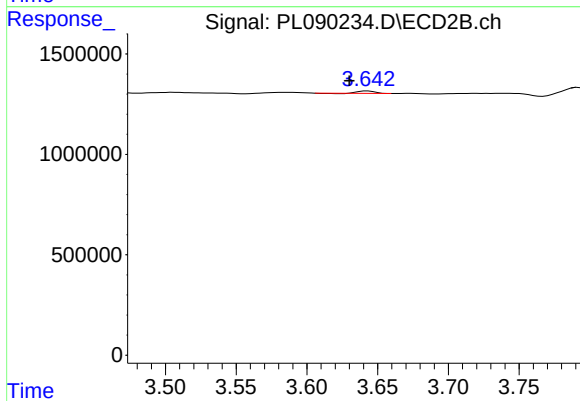
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 15266055
Conc: 10.65 ng/ml



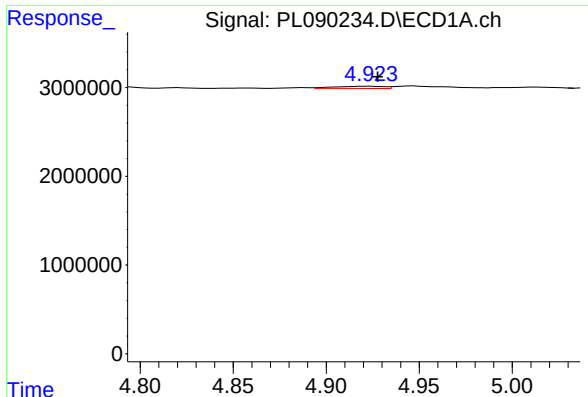
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.017 min
Response: 19941
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

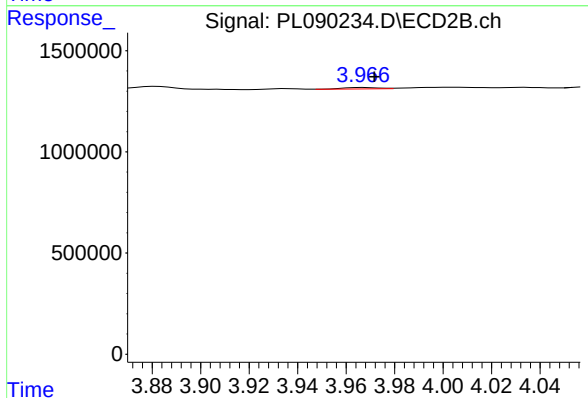
R.T.: 3.643 min
Delta R.T.: 0.013 min
Response: 93841
Conc: 0.04 ng/ml



#4 Heptachlor

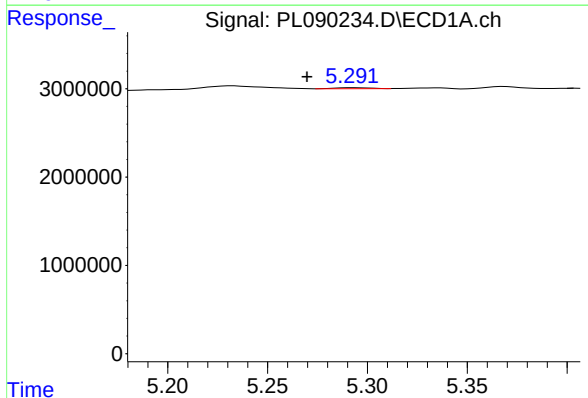
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 457843
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



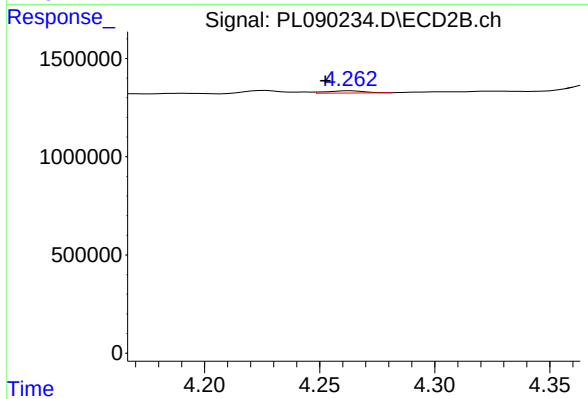
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 74756
Conc: 0.04 ng/ml



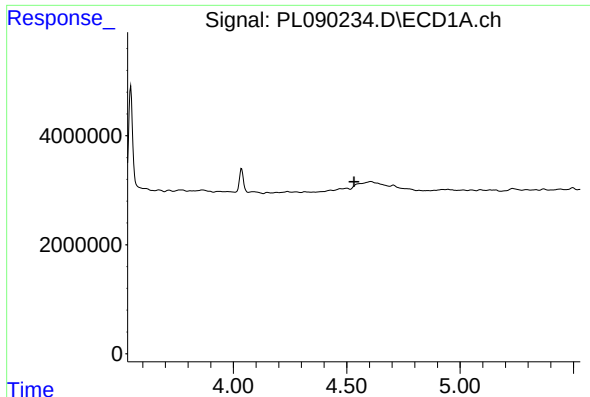
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.023 min
Response: 125711
Conc: 0.05 ng/ml



#5 Aldrin

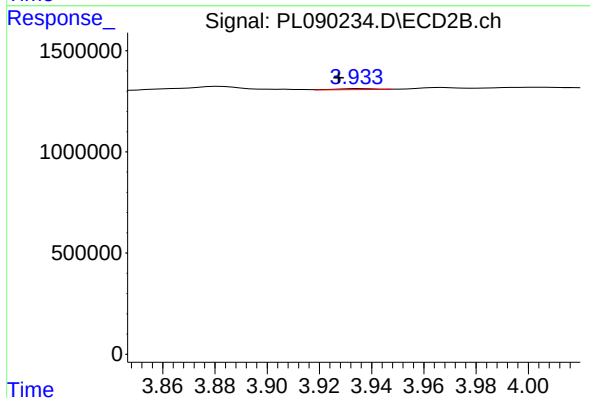
R.T.: 4.264 min
Delta R.T.: 0.011 min
Response: 129944
Conc: 0.07 ng/ml



#6 beta-BHC

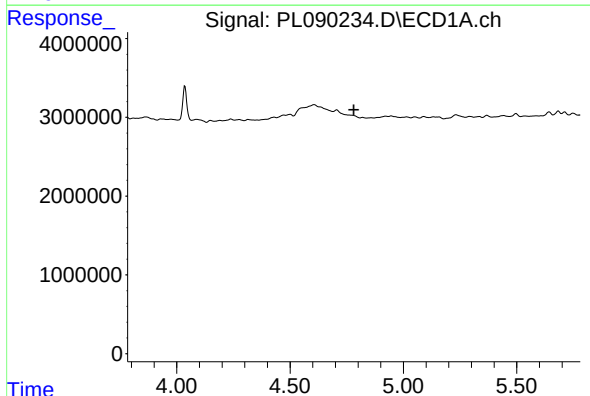
R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-212



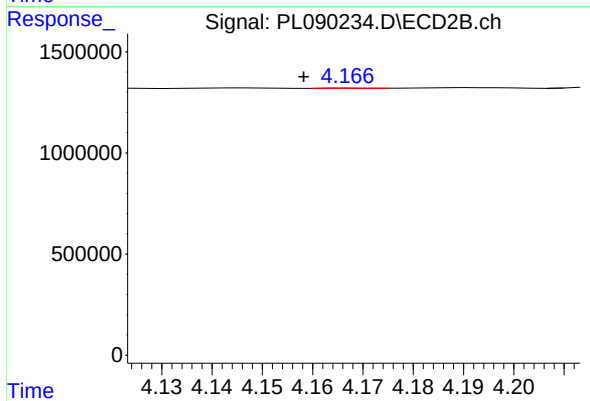
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.008 min
Response: 49762
Conc: 0.05 ng/ml



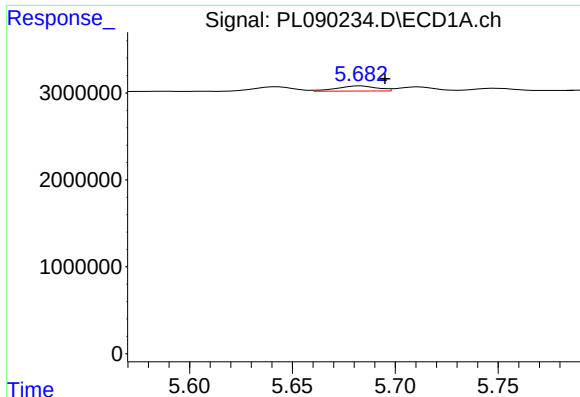
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#7 delta-BHC

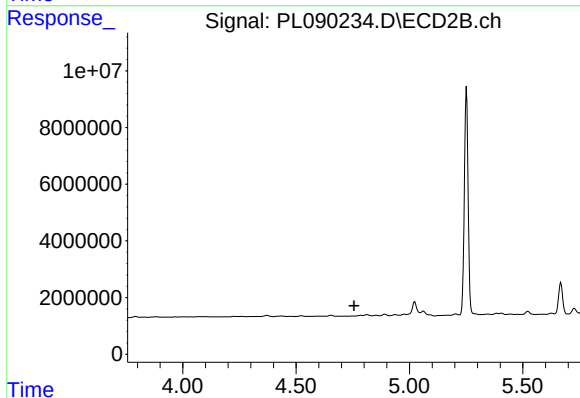
R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 9605
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

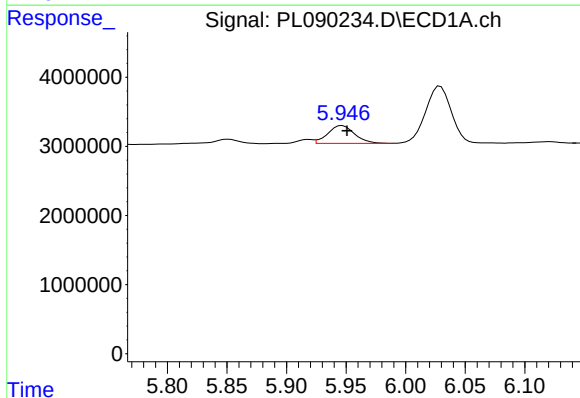
R.T.: 5.683 min
Delta R.T.: -0.012 min
Response: 801227
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



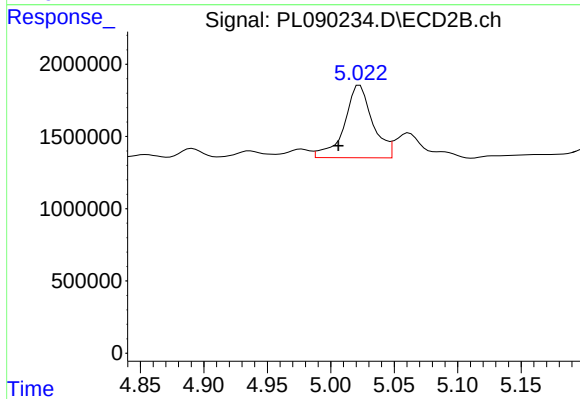
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



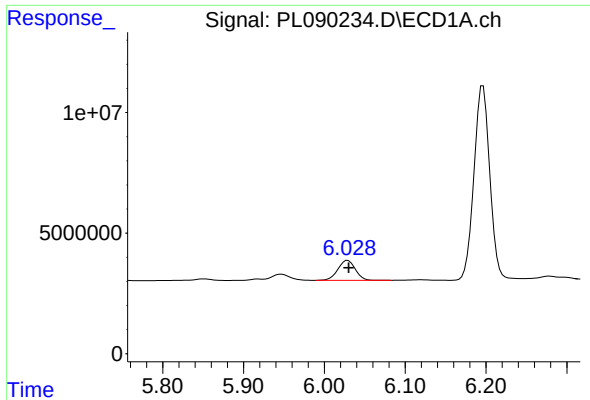
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 3995445
Conc: 1.65 ng/ml



#10 gamma-Chlordane

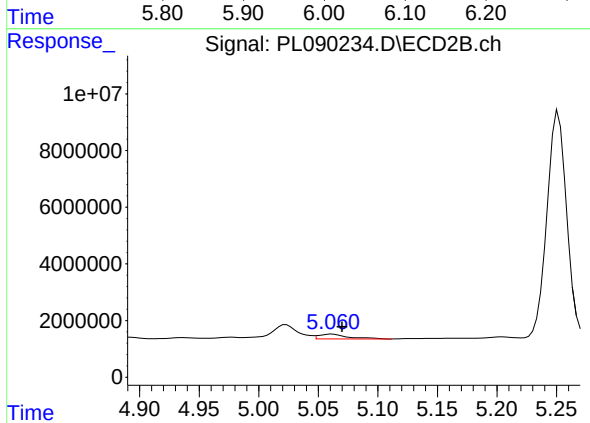
R.T.: 5.023 min
Delta R.T.: 0.017 min
Response: 7789396
Conc: 4.18 ng/ml



#11 alpha-Chlordane

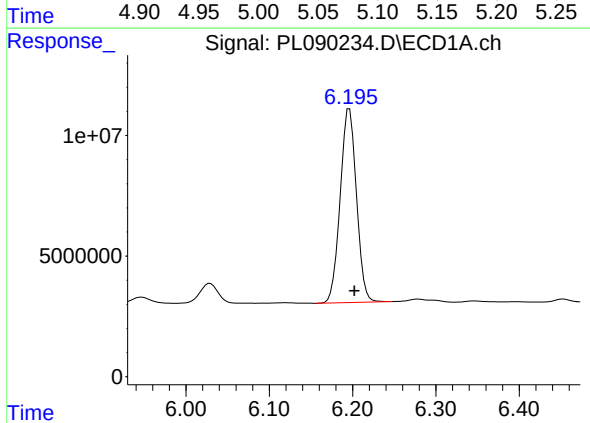
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 12451312
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



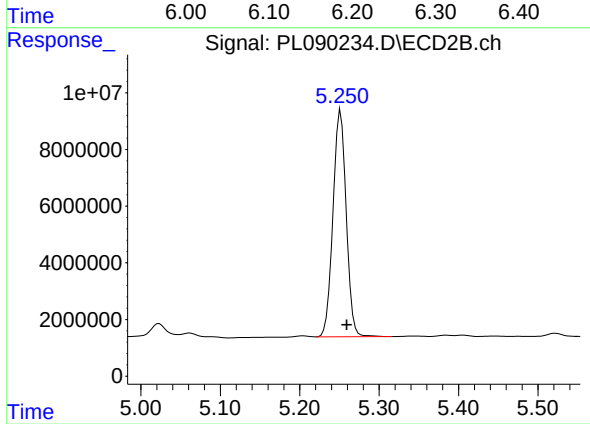
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.008 min
Response: 2893461
Conc: 1.54 ng/ml



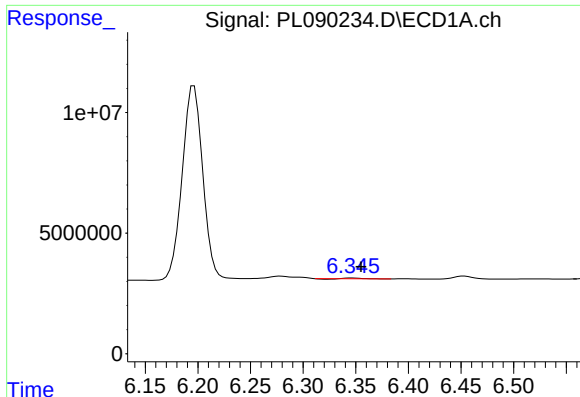
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.006 min
Response: 108975482
Conc: 50.10 ng/ml



#12 4,4'-DDE

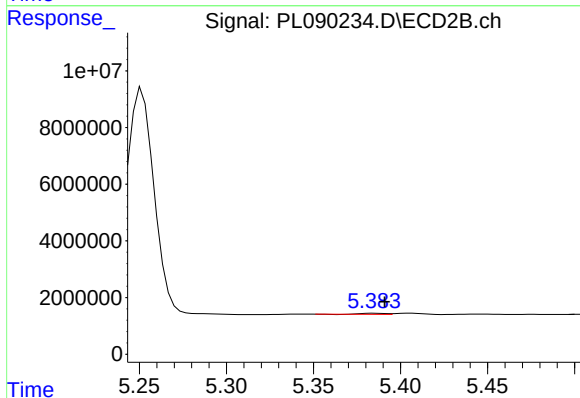
R.T.: 5.252 min
Delta R.T.: -0.008 min
Response: 92545542
Conc: 55.39 ng/ml



#13 Dieldrin

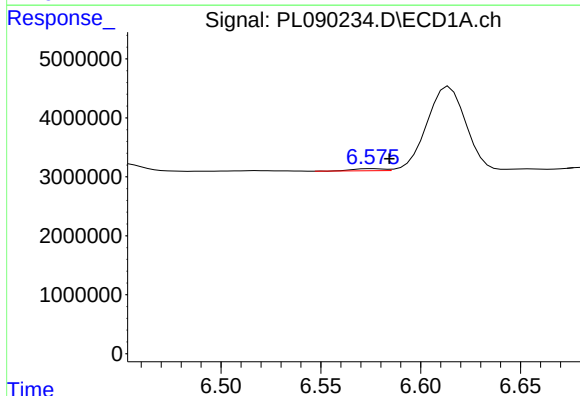
R.T.: 6.346 min
Delta R.T.: -0.009 min
Response: 127181
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



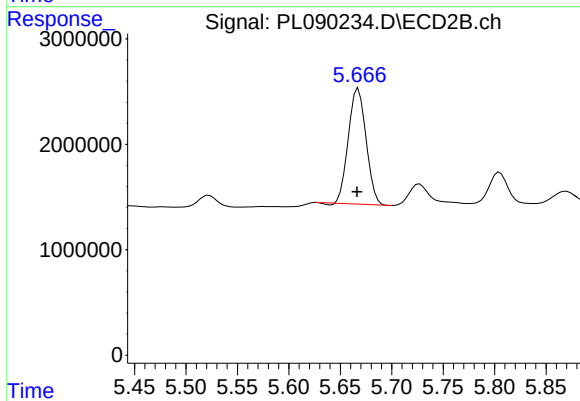
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 314535
Conc: 0.17 ng/ml



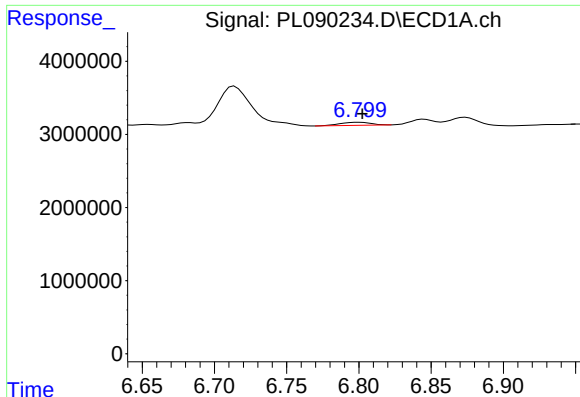
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 370948
Conc: 0.18 ng/ml



#14 Endrin

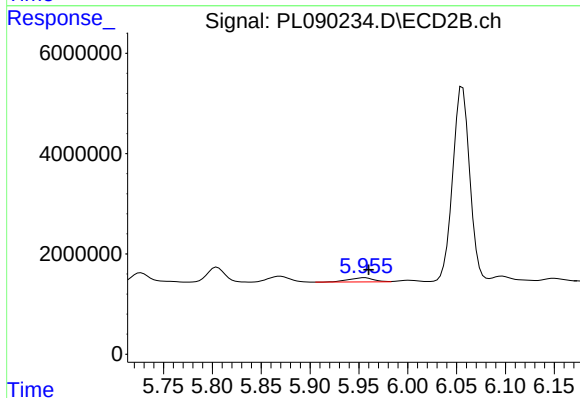
R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 13173763
Conc: 8.04 ng/ml



#15 Endosulfan II

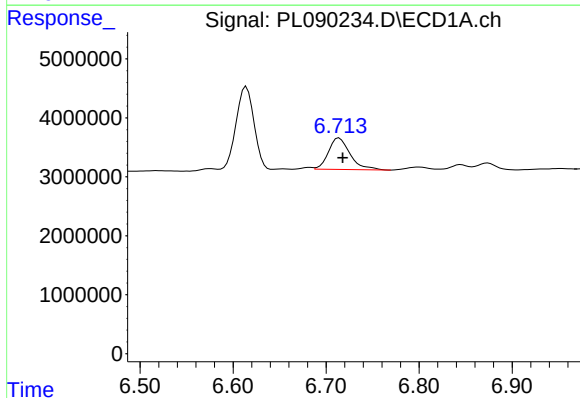
R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 615039
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



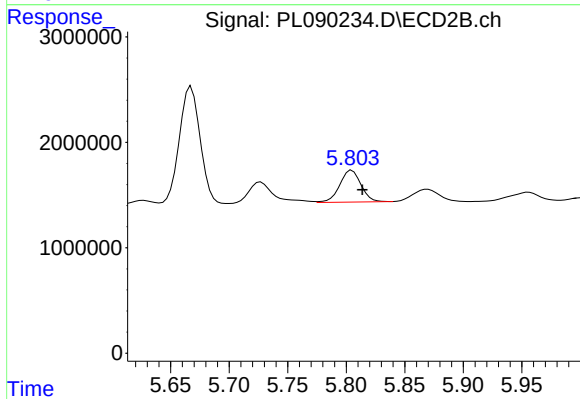
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 1457209
Conc: 0.90 ng/ml



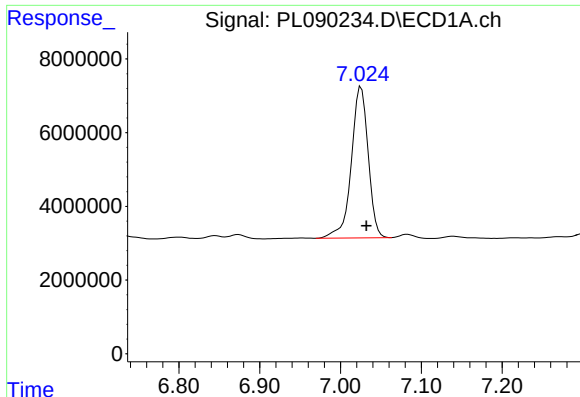
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 8658730
Conc: 4.94 ng/ml



#16 4,4'-DDD

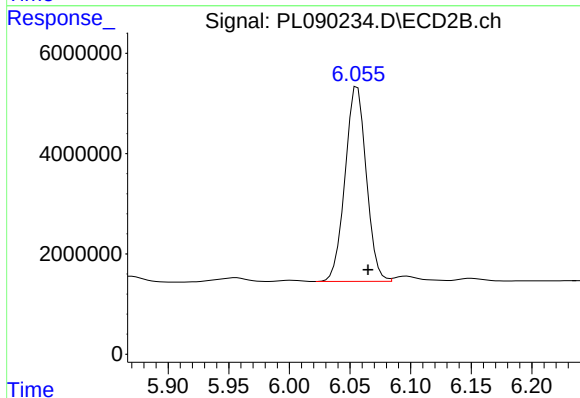
R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 3811351
Conc: 2.70 ng/ml



#17 4,4'-DDT

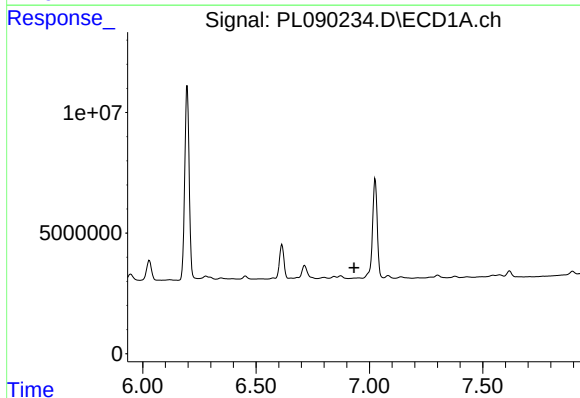
R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 59541401
Conc: 32.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



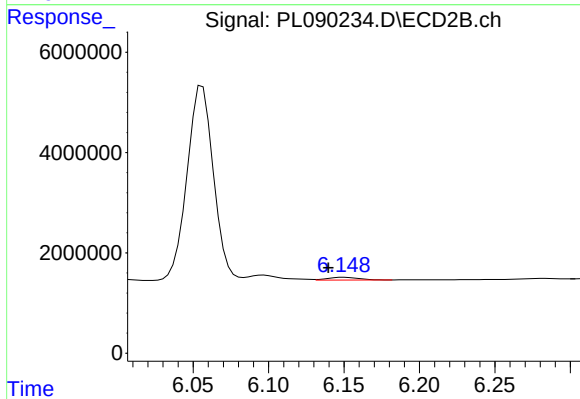
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.009 min
Response: 47247551
Conc: 31.11 ng/ml



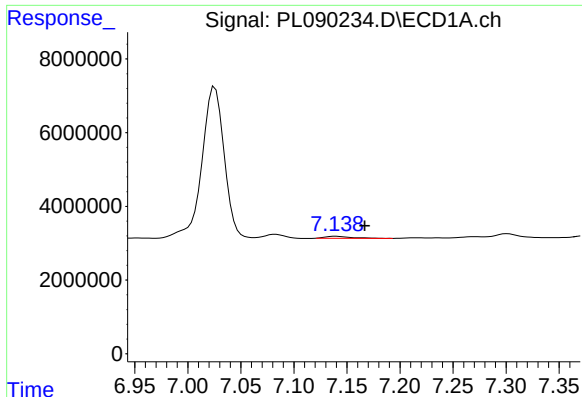
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.019 min
Response: -323636
Conc: N.D.



#18 Endrin aldehyde

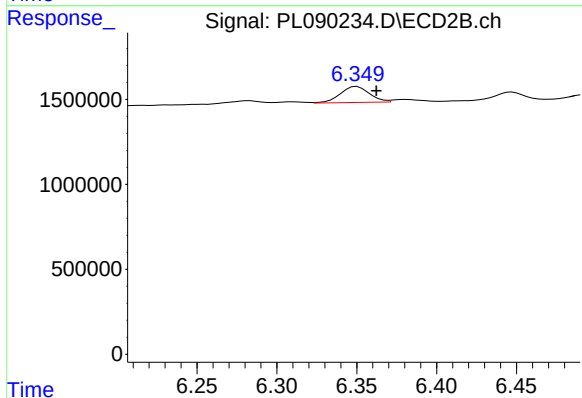
R.T.: 6.150 min
Delta R.T.: 0.010 min
Response: 774008
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

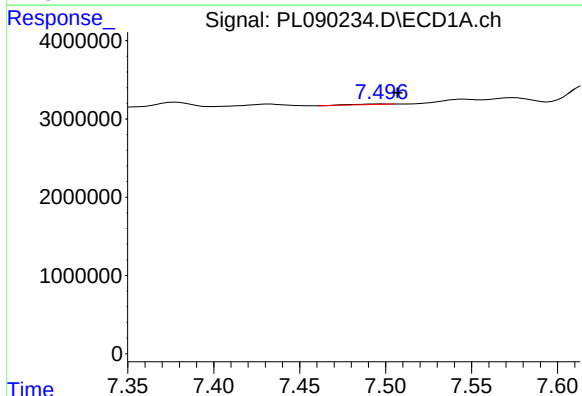
R.T.: 7.140 min
Delta R.T.: -0.027 min
Response: 914580
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



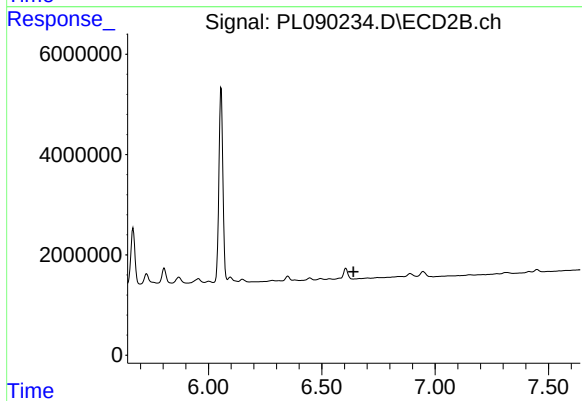
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.012 min
Response: 1201526
Conc: 0.76 ng/ml



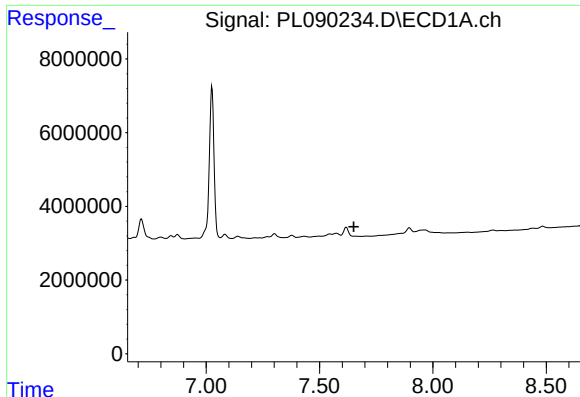
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.010 min
Response: 96455
Conc: 0.10 ng/ml



#20 Methoxychlor

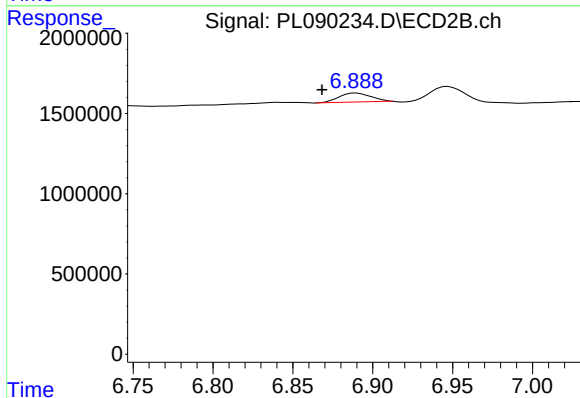
R.T.: 6.667 min
Delta R.T.: 0.027 min
Response: -596719
Conc: N.D.



#21 Endrin ketone

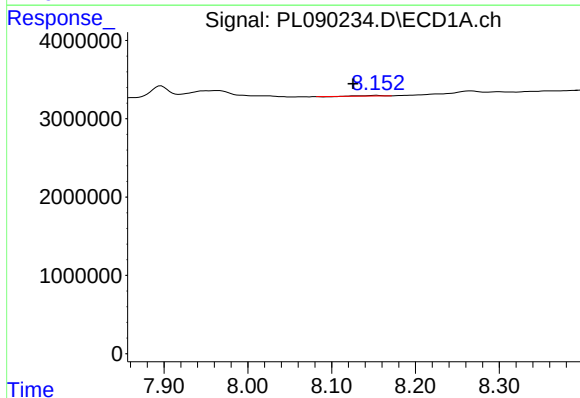
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-212



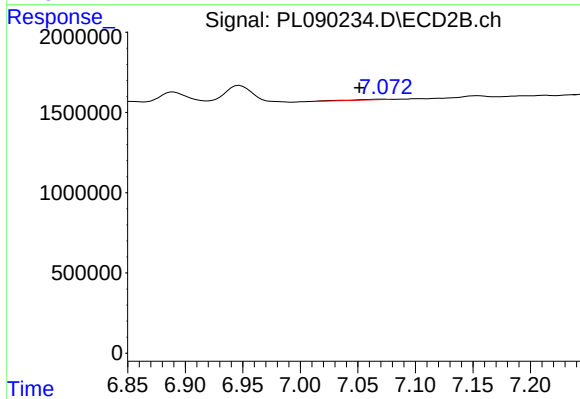
#21 Endrin ketone

R.T.: 6.890 min
Delta R.T.: 0.021 min
Response: 782276
Conc: 0.43 ng/ml



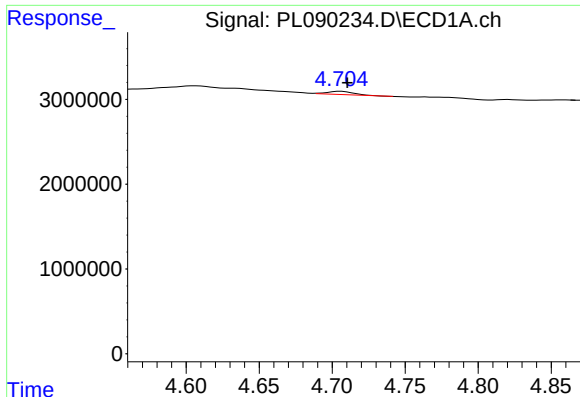
#22 Mirex

R.T.: 8.153 min
Delta R.T.: 0.028 min
Response: 115182
Conc: 0.07 ng/ml



#22 Mirex

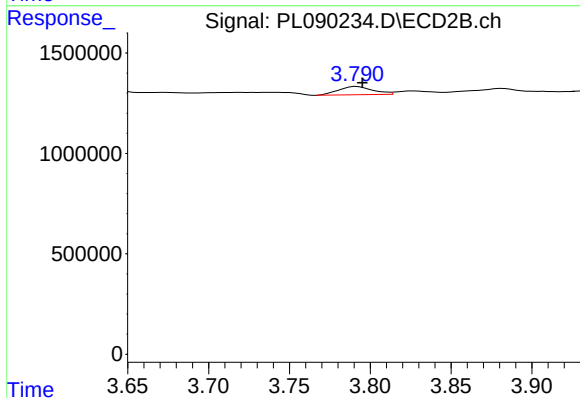
R.T.: 7.073 min
Delta R.T.: 0.021 min
Response: 75798
Conc: 0.05 ng/ml



#23 Chlordane-1

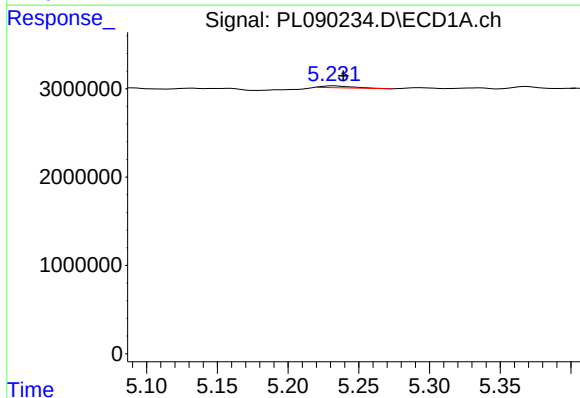
R.T.: 4.706 min
Delta R.T.: -0.005 min
Response: 419208
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



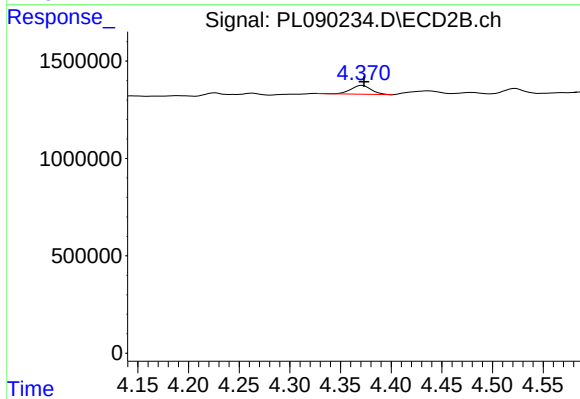
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: -0.003 min
Response: 605009
Conc: 9.23 ng/ml



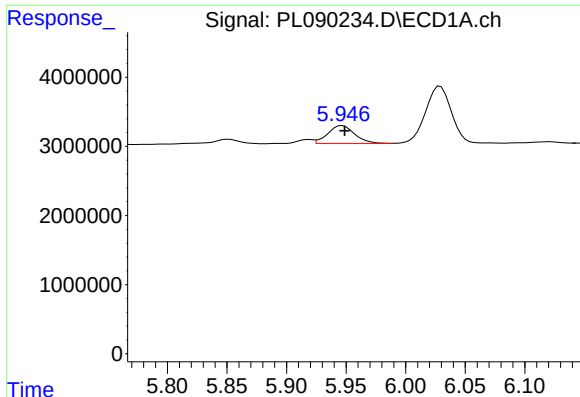
#24 Chlordane-2

R.T.: 5.232 min
Delta R.T.: -0.007 min
Response: 308096
Conc: 2.57 ng/ml



#24 Chlordane-2

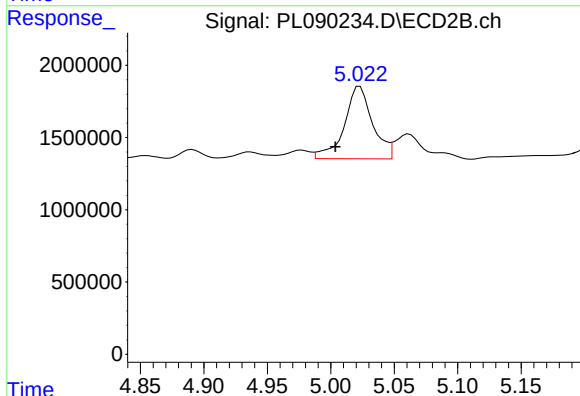
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 638939
Conc: 8.01 ng/ml



#25 Chlordane-3

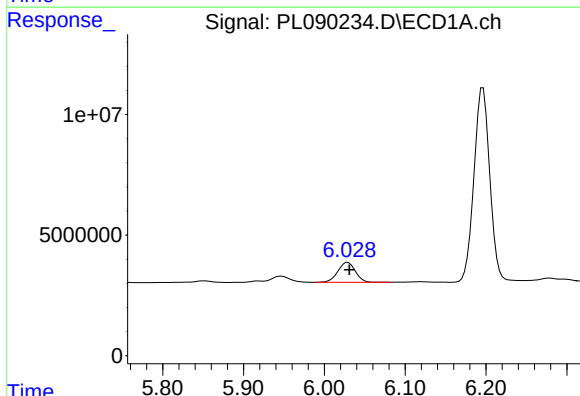
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 3995445
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



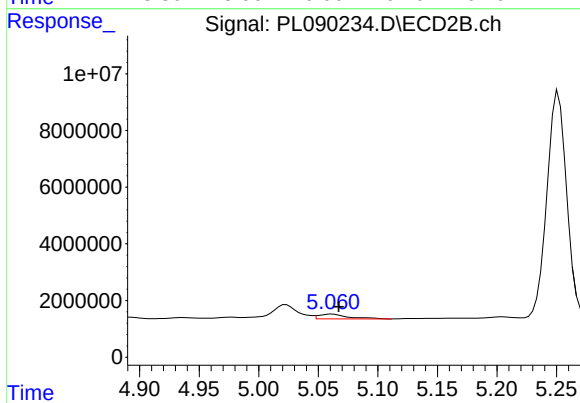
#25 Chlordane-3

R.T.: 5.023 min
Delta R.T.: 0.019 min
Response: 7789396
Conc: 34.99 ng/ml



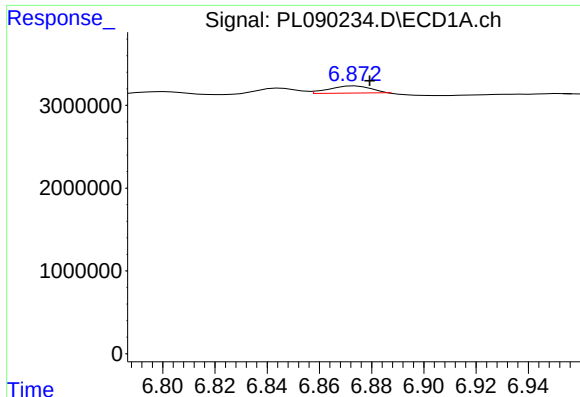
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 12451312
Conc: 25.47 ng/ml



#26 Chlordane-4

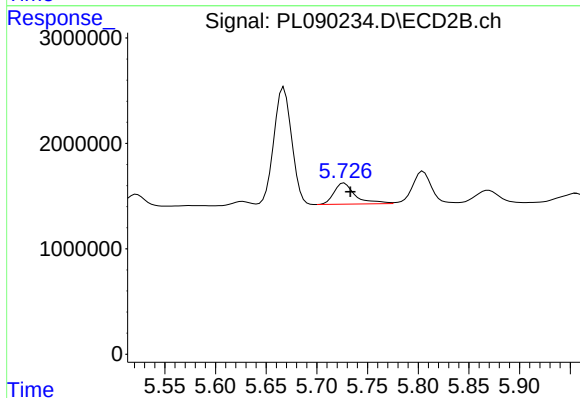
R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 2893461
Conc: 13.68 ng/ml



#27 Chlordane-5

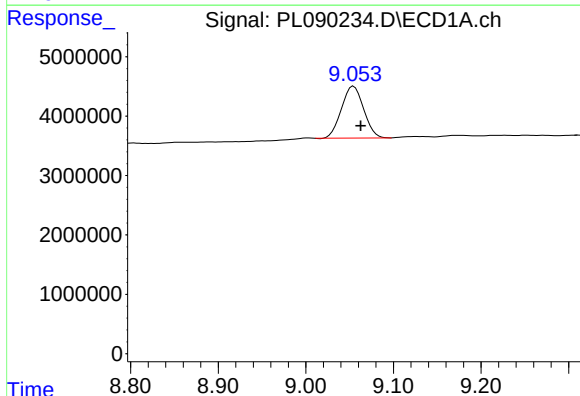
R.T.: 6.874 min
Delta R.T.: -0.006 min
Response: 963555
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-212



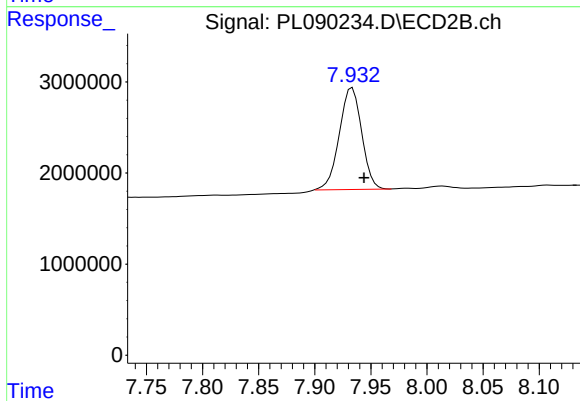
#27 Chlordane-5

R.T.: 5.727 min
Delta R.T.: -0.006 min
Response: 2929196
Conc: 43.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 15357872
Conc: 10.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.010 min
Response: 15498321
Conc: 10.43 ng/ml