

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
 Data File : PL089564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 04:40
 Operator : AR\AJ
 Sample : P2491-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-277

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 05:50:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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...	3.550	2.796	26074597	16232640	12.949	12.652
28)	SA Decachlor...	9.065	7.945	16561956	15124035	11.838	11.243
Target Compounds							
3)	MA gamma-BHC...	4.333	3.651f	89503	72120	0.032	0.039
4)	MA Heptachlor	4.927	3.989	1411558	1050492	0.569	0.599
5)	MB Aldrin	5.296f	4.271f	4983545	1561281	1.940	0.883 #
6)	B beta-BHC	4.508f	3.919	339628	10378	0.269	0.013 #
7)	B delta-BHC	4.775	4.167	426402	1246182	0.161	0.693 #
8)	B Heptachlo...	5.688	4.759	10337291	-52173	4.407	N.D. #
10)	B gamma-Chl...	5.950	4.985f	10686198	1148931	4.675	0.700 #
11)	B alpha-Chl...	6.034	5.072	14411436	3244475	6.335	1.967 #
12)	B 4,4'-DDE	6.200	5.260	5765362	3005178	2.849	2.067 #
13)	MA Dieldrin	6.351	5.393	98178	1381461	0.044	0.859 #
14)	MA Endrin	6.583	5.681	6477654	112233	3.419	0.078 #
15)	B Endosulfa...	6.781f	5.965	2607943	1705171	1.307	1.186
16)	A 4,4'-DDD	6.728	5.818	6393097	278391	3.790	0.226 #
17)	MA 4,4'-DDT	7.032	6.064	2540231	3061533	1.381	2.263 #
18)	B Endrin al...	6.960f	6.161f	-186166	323823	N.D.	0.291
19)	B Endosulfa...	7.171	6.361	135361	452859	0.075	0.326 #
20)	A Methoxychlor	7.477f	6.617f	12592	516818	0.013	0.646 #
21)	B Endrin ke...	7.625f	0.000	1569498	0	0.784	N.D. #
23)	Chlordane-1	4.712	3.799	705430	246182	7.726	5.004 #
24)	Chlordane-2	5.238	4.379	7799944	3815468	74.219	59.977
25)	Chlordane-3	5.950	5.033f	10686198	4519453	32.357	26.395
26)	Chlordane-4	6.034	5.072	14411436	3244475	35.355	20.171 #
27)	Chlordane-5	6.882	5.736	622222	1468635	7.477	28.697 #

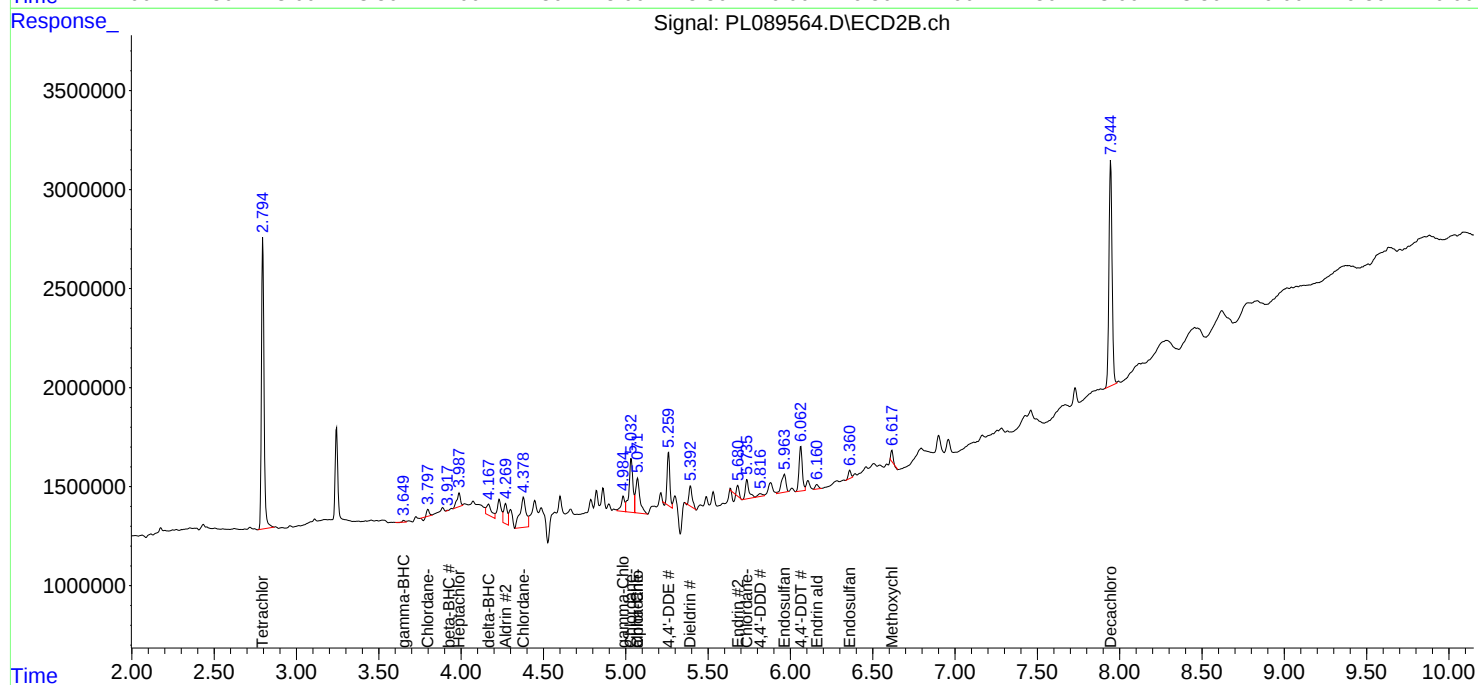
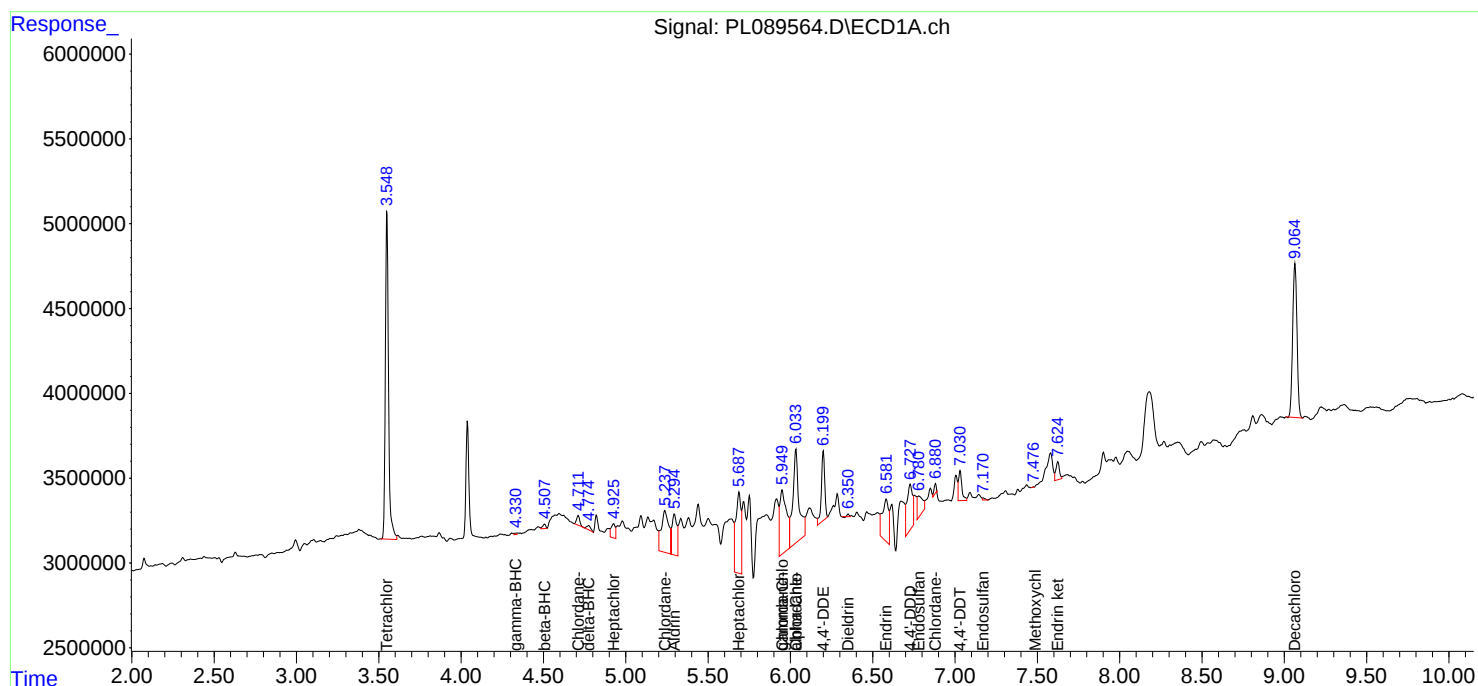
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

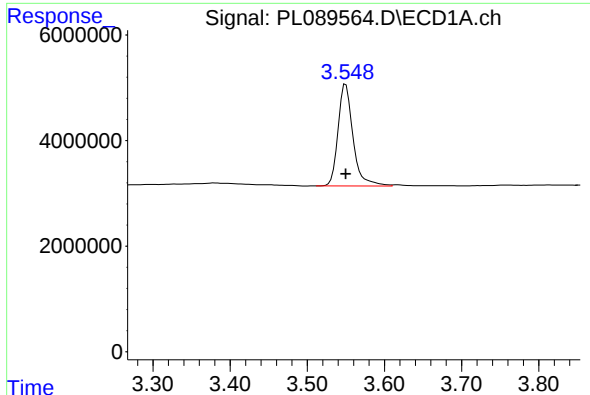
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
Data File : PL089564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 04:40
Operator : AR\AJ
Sample : P2491-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-277

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 05:50:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

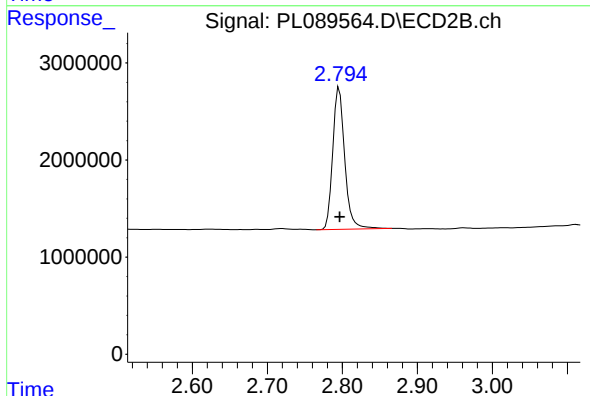




#1 Tetrachloro-m-xylene

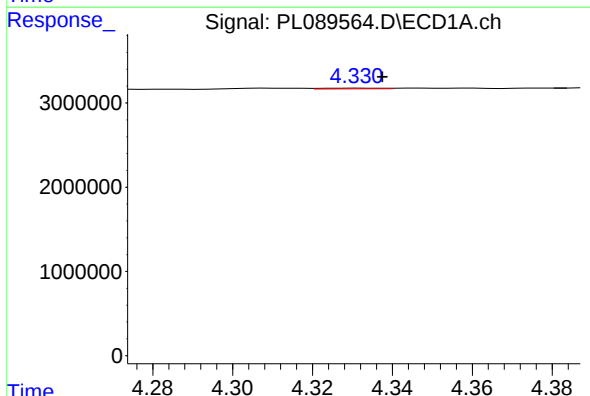
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 26074597
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



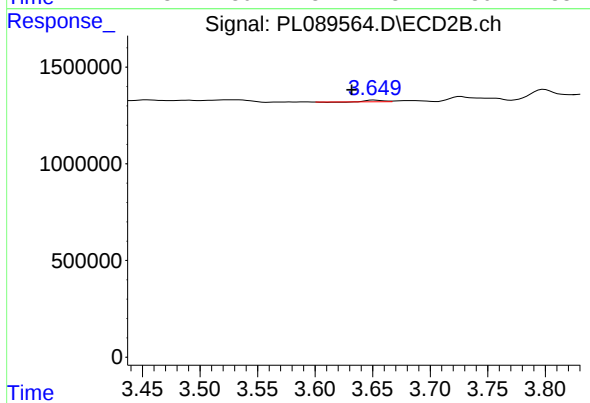
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 16232640
Conc: 12.65 ng/ml



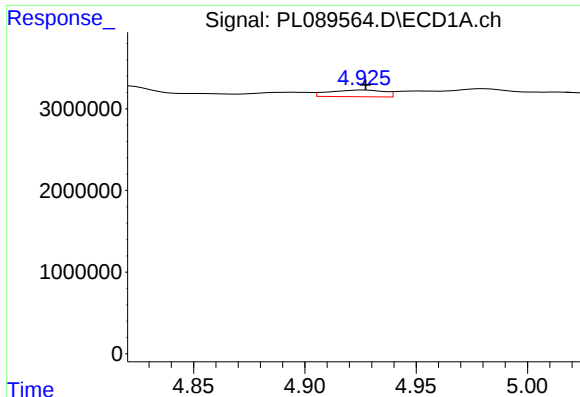
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: -0.004 min
Response: 89503
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

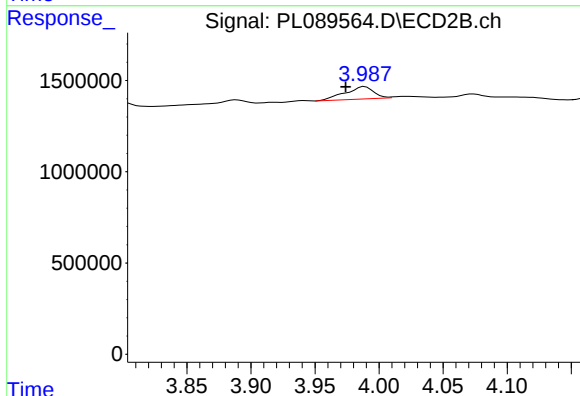
R.T.: 3.651 min
Delta R.T.: 0.019 min
Response: 72120
Conc: 0.04 ng/ml



#4 Heptachlor

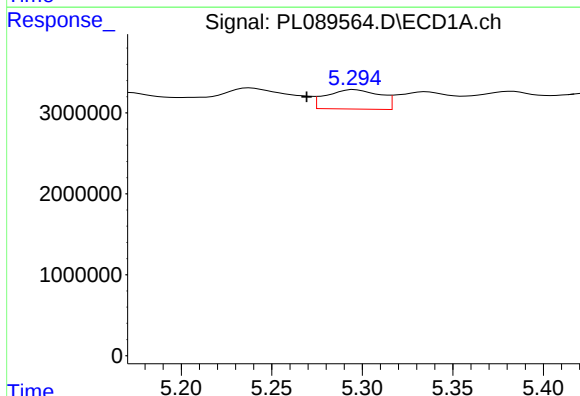
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 1411558
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



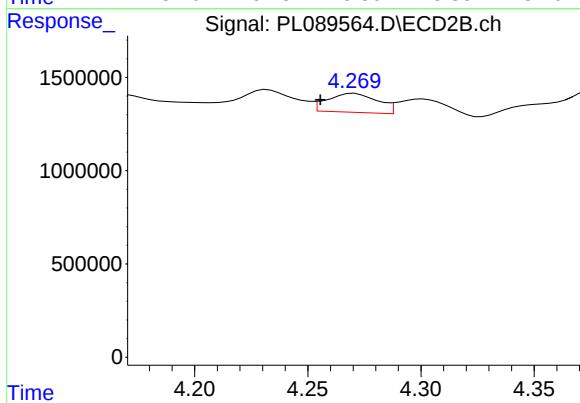
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.015 min
Response: 1050492
Conc: 0.60 ng/ml



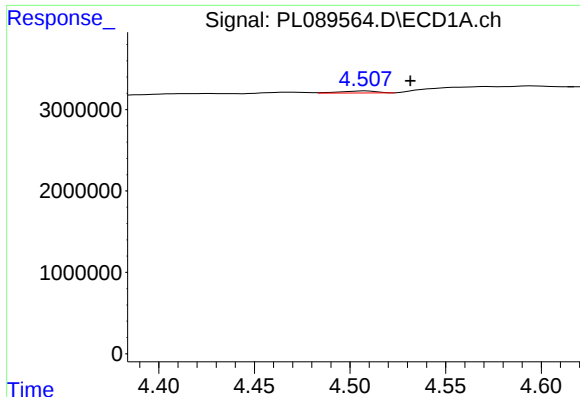
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.027 min
Response: 4983545
Conc: 1.94 ng/ml



#5 Aldrin

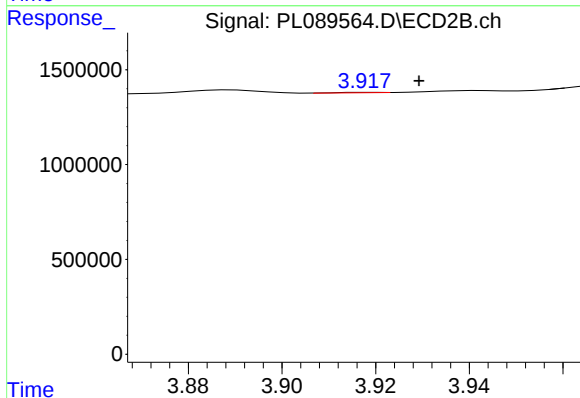
R.T.: 4.271 min
Delta R.T.: 0.015 min
Response: 1561281
Conc: 0.88 ng/ml



#6 beta-BHC

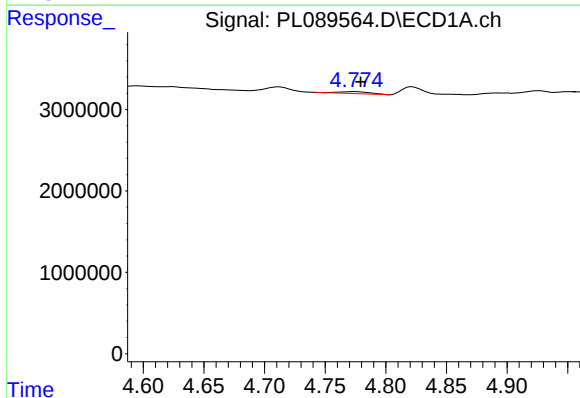
R.T.: 4.508 min
Delta R.T.: -0.024 min
Response: 339628
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



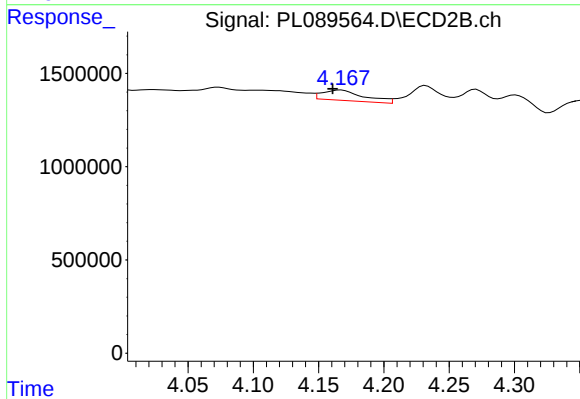
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: -0.011 min
Response: 10378
Conc: 0.01 ng/ml



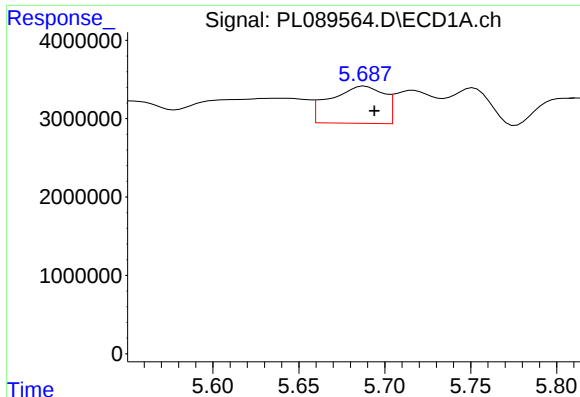
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 426402
Conc: 0.16 ng/ml



#7 delta-BHC

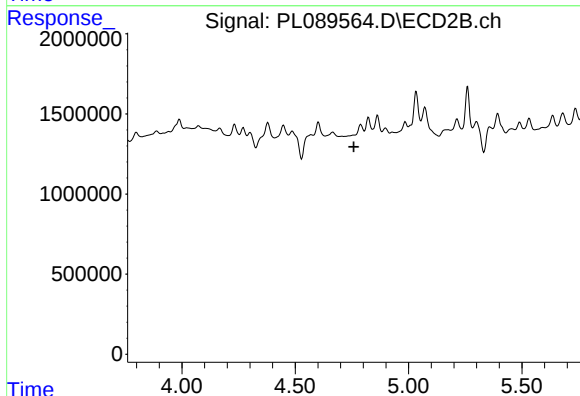
R.T.: 4.167 min
Delta R.T.: 0.007 min
Response: 1246182
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

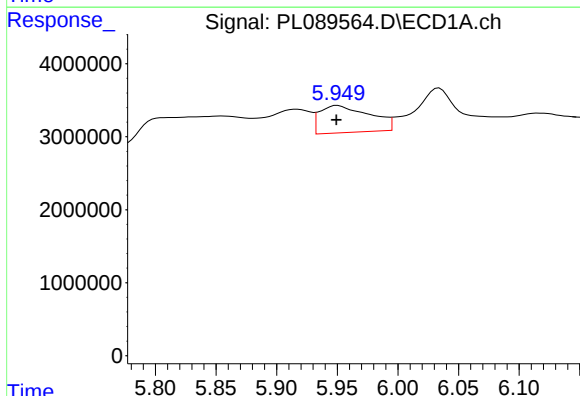
R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 10337291
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



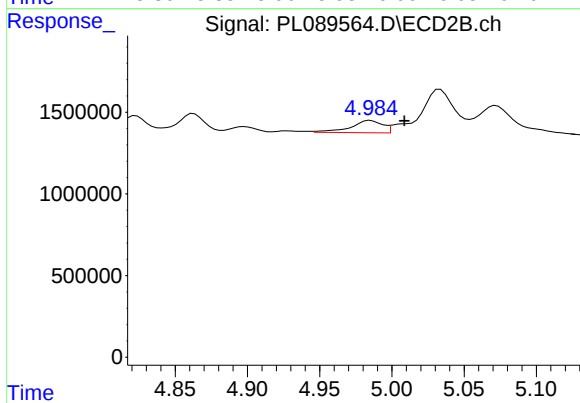
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: -52173
Conc: N.D.



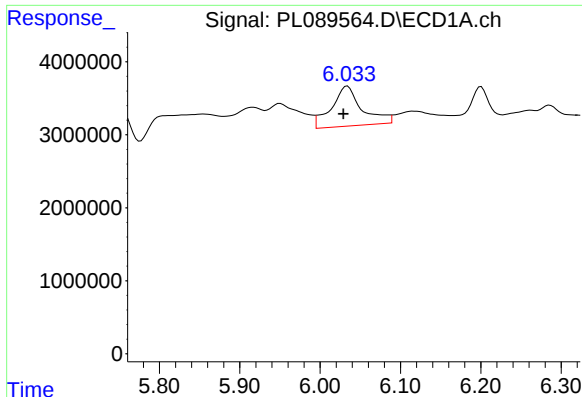
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 10686198
Conc: 4.67 ng/ml



#10 gamma-Chlordane

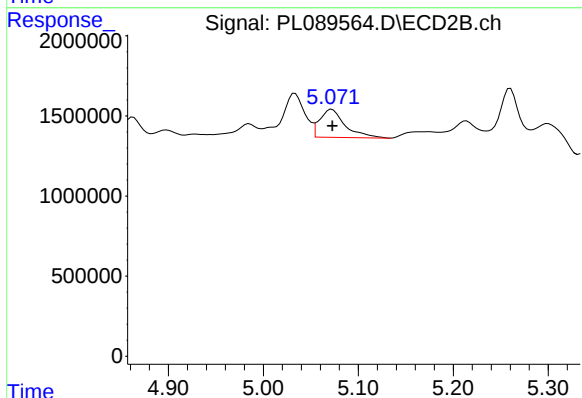
R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 1148931
Conc: 0.70 ng/ml



#11 alpha-Chlordane

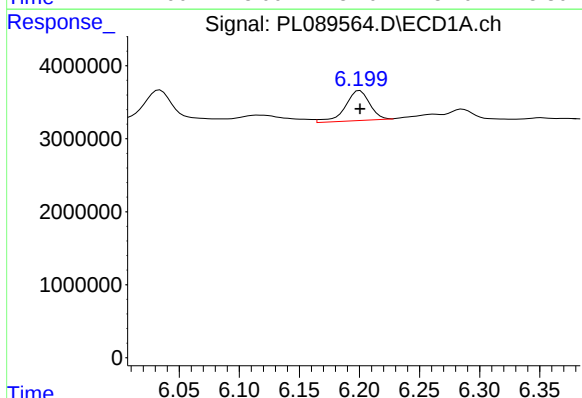
R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 14411436
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



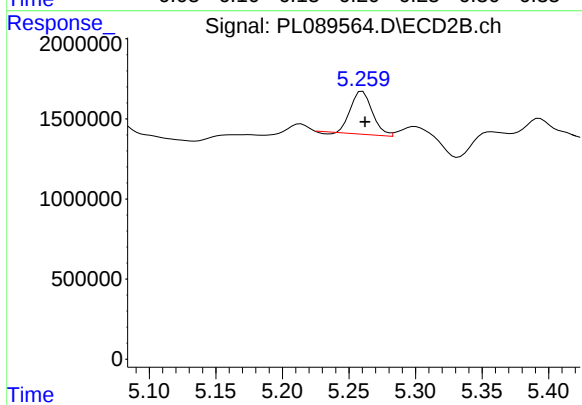
#11 alpha-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 3244475
Conc: 1.97 ng/ml



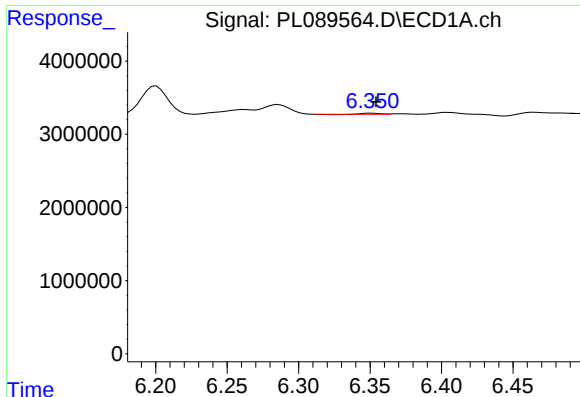
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5765362
Conc: 2.85 ng/ml



#12 4,4'-DDE

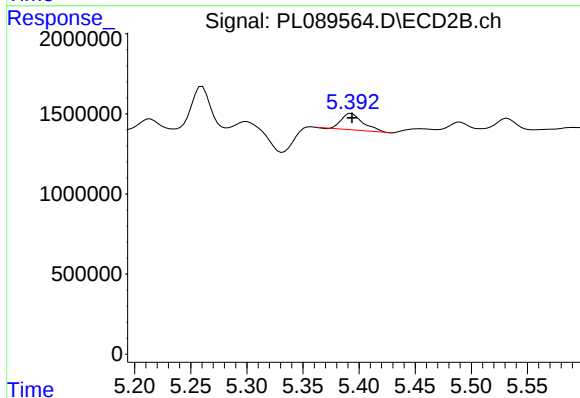
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 3005178
Conc: 2.07 ng/ml



#13 Dieldrin

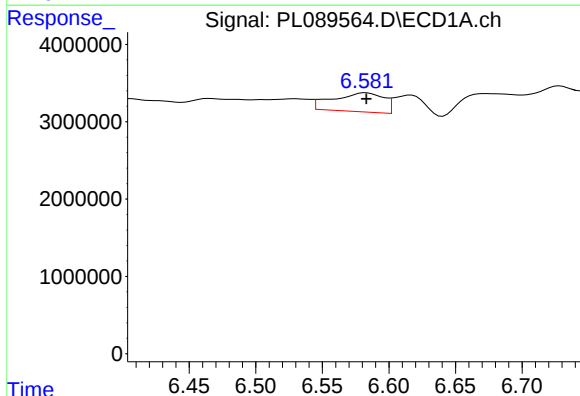
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 98178
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



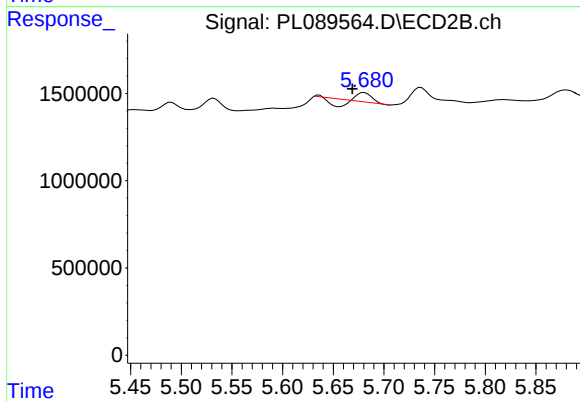
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 1381461
Conc: 0.86 ng/ml



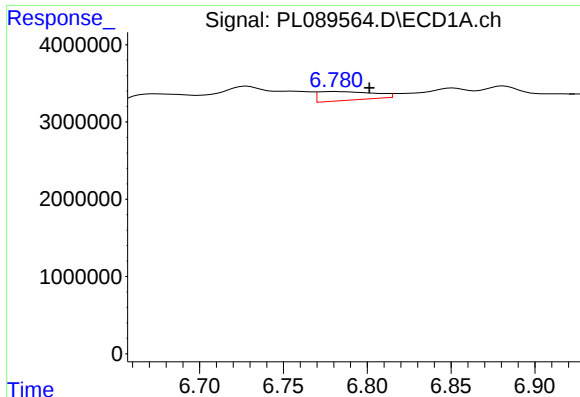
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6477654
Conc: 3.42 ng/ml



#14 Endrin

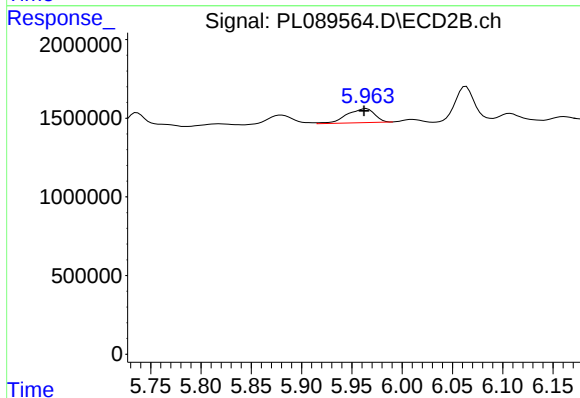
R.T.: 5.681 min
Delta R.T.: 0.012 min
Response: 112233
Conc: 0.08 ng/ml



#15 Endosulfan II

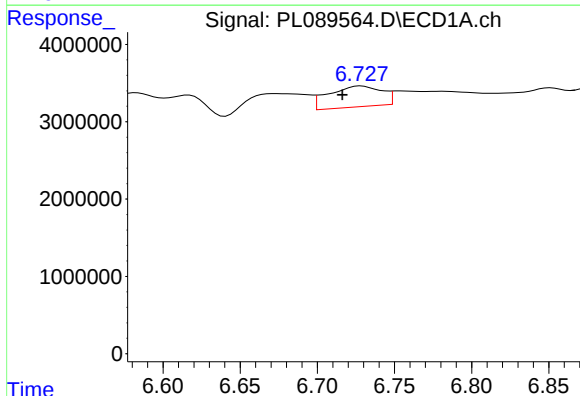
R.T.: 6.781 min
Delta R.T.: -0.020 min
Response: 2607943
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



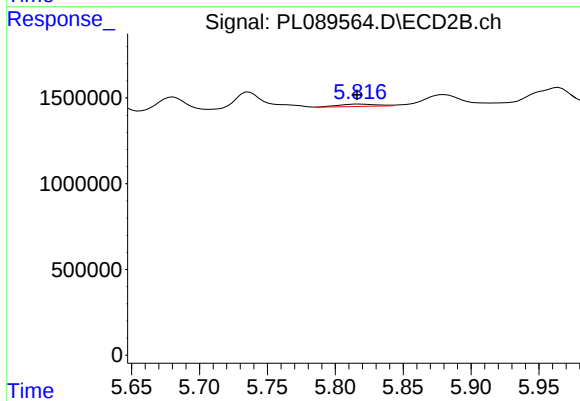
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 1705171
Conc: 1.19 ng/ml



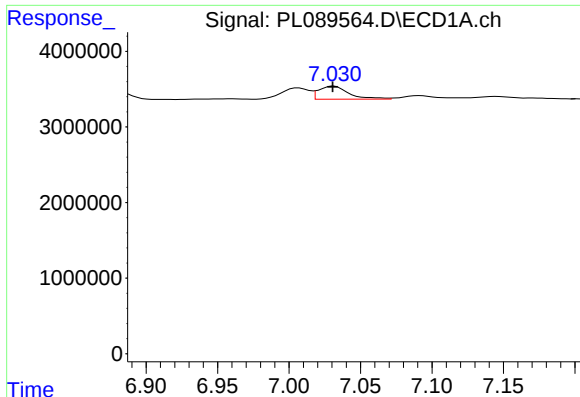
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.012 min
Response: 6393097
Conc: 3.79 ng/ml



#16 4,4'-DDD

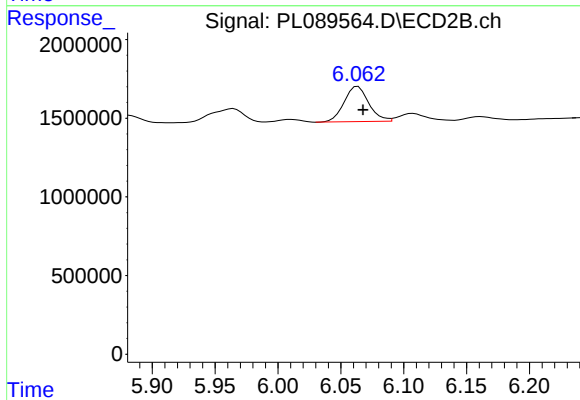
R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 278391
Conc: 0.23 ng/ml



#17 4,4'-DDT

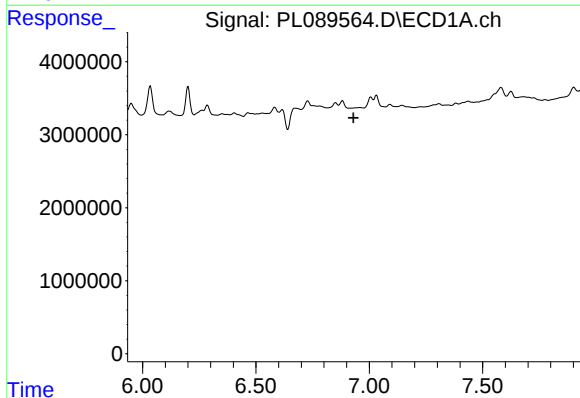
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 2540231
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



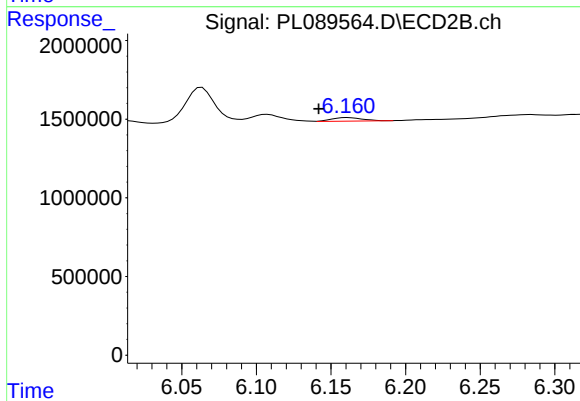
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 3061533
Conc: 2.26 ng/ml



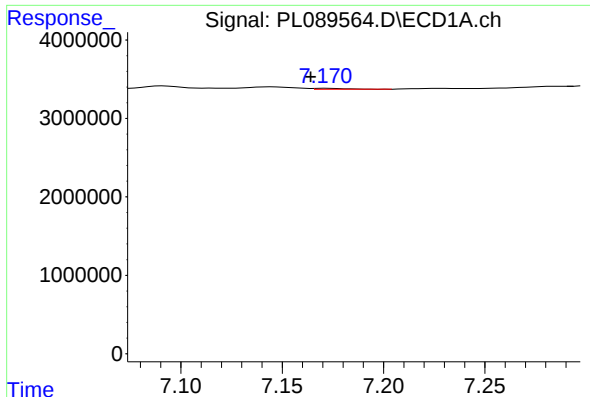
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.029 min
Response: -186166
Conc: N.D.



#18 Endrin aldehyde

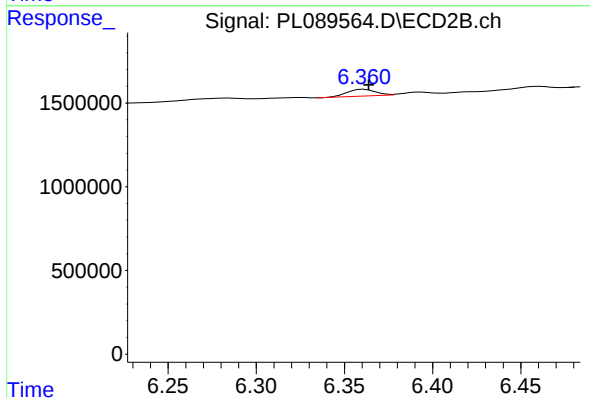
R.T.: 6.161 min
Delta R.T.: 0.020 min
Response: 323823
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

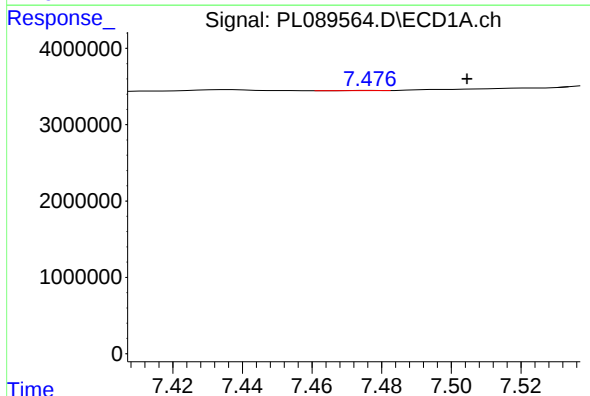
R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 135361
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



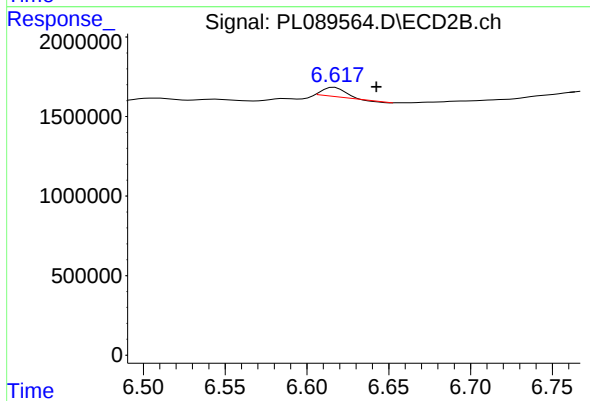
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 452859
Conc: 0.33 ng/ml



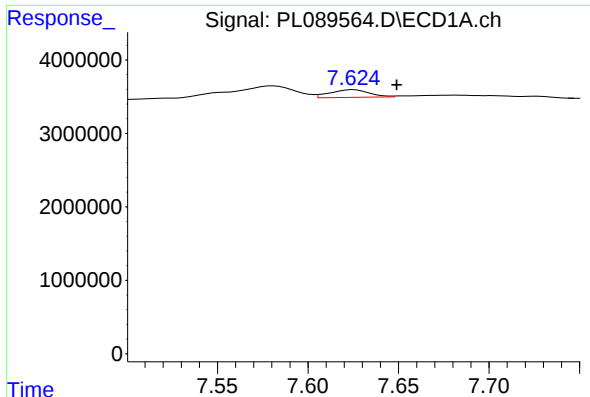
#20 Methoxychlor

R.T.: 7.477 min
Delta R.T.: -0.027 min
Response: 12592
Conc: 0.01 ng/ml



#20 Methoxychlor

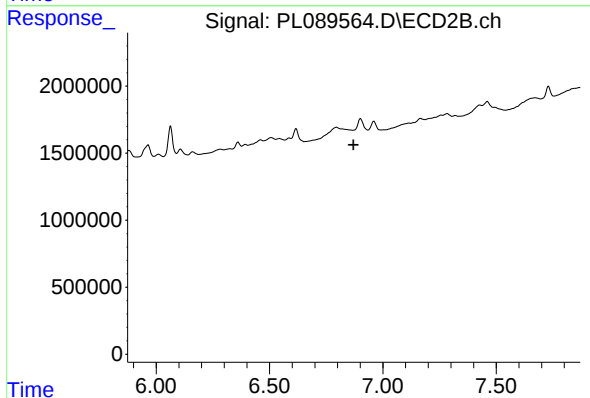
R.T.: 6.617 min
Delta R.T.: -0.026 min
Response: 516818
Conc: 0.65 ng/ml



#21 Endrin ketone

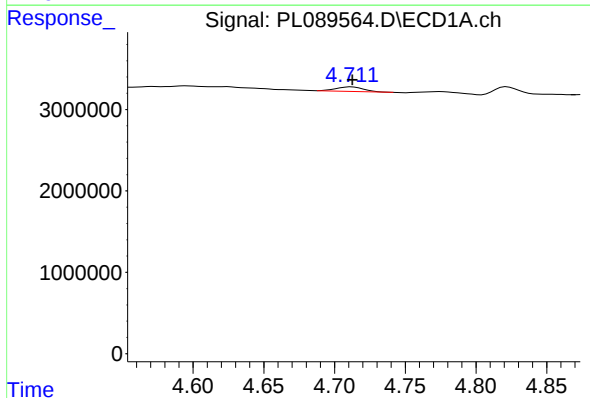
R.T.: 7.625 min
Delta R.T.: -0.024 min
Response: 1569498
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



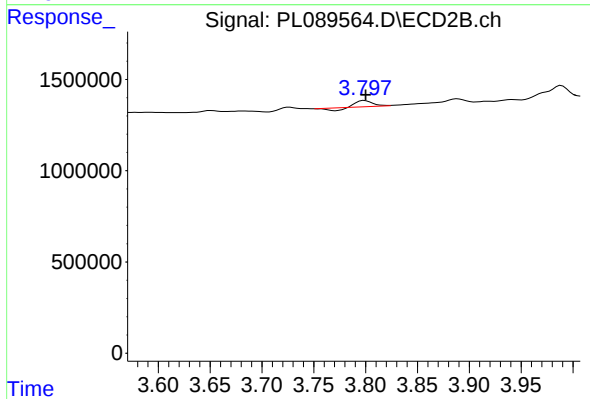
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



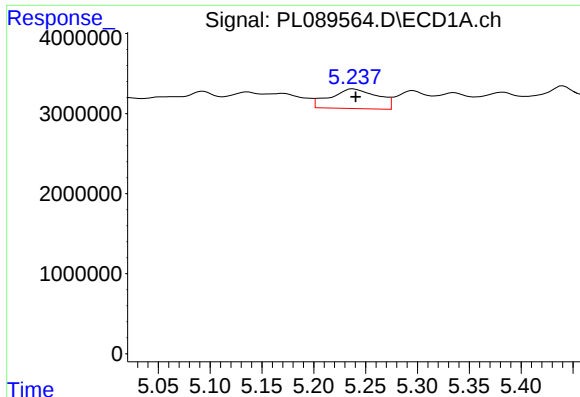
#23 Chlordane-1

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 705430
Conc: 7.73 ng/ml



#23 Chlordane-1

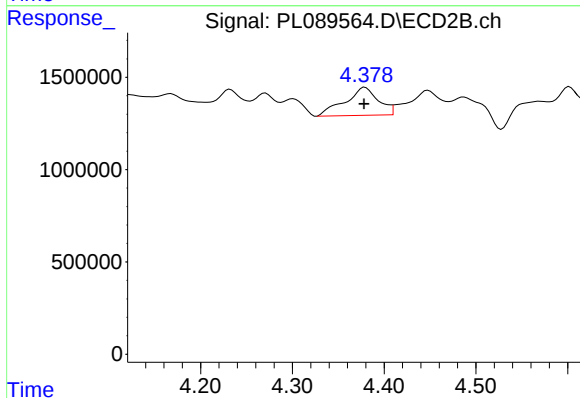
R.T.: 3.799 min
Delta R.T.: -0.001 min
Response: 246182
Conc: 5.00 ng/ml



#24 Chlordane-2

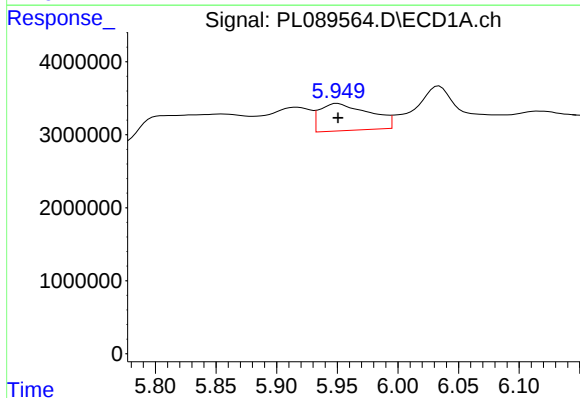
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 7799944
Conc: 74.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



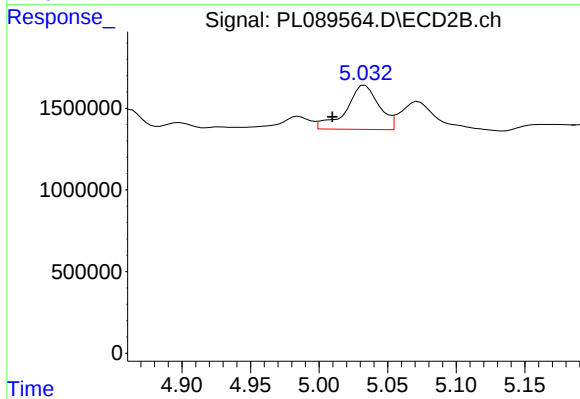
#24 Chlordane-2

R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 3815468
Conc: 59.98 ng/ml



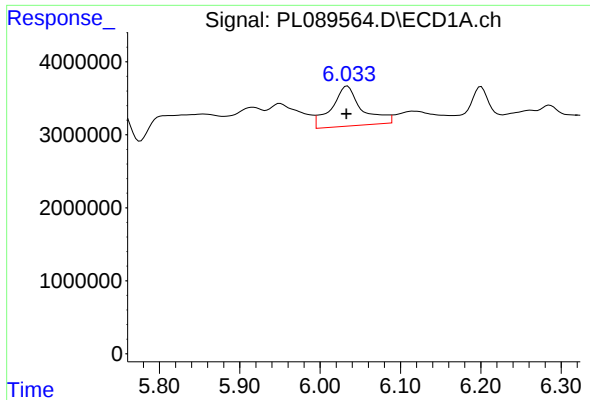
#25 Chlordane-3

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 10686198
Conc: 32.36 ng/ml



#25 Chlordane-3

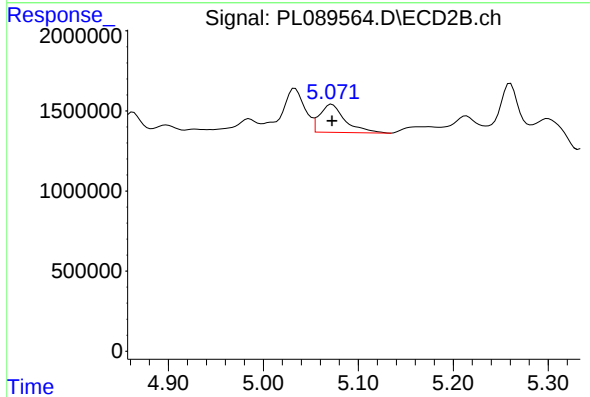
R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 4519453
Conc: 26.40 ng/ml



#26 Chlordane-4

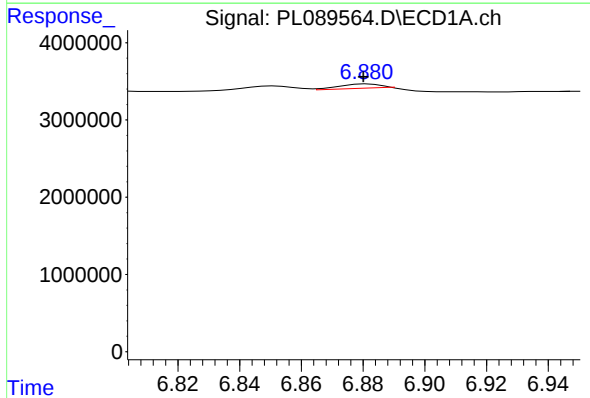
R.T.: 6.034 min
Delta R.T.: 0.001 min
Response: 14411436
Conc: 35.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



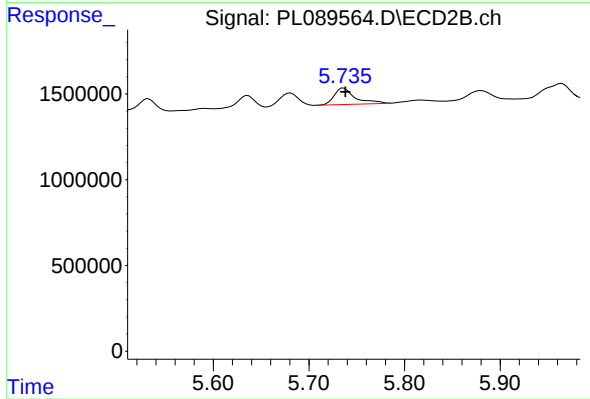
#26 Chlordane-4

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 3244475
Conc: 20.17 ng/ml



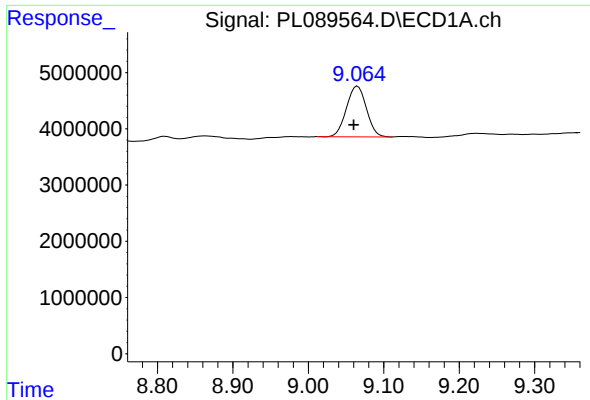
#27 Chlordane-5

R.T.: 6.882 min
Delta R.T.: 0.002 min
Response: 622222
Conc: 7.48 ng/ml



#27 Chlordane-5

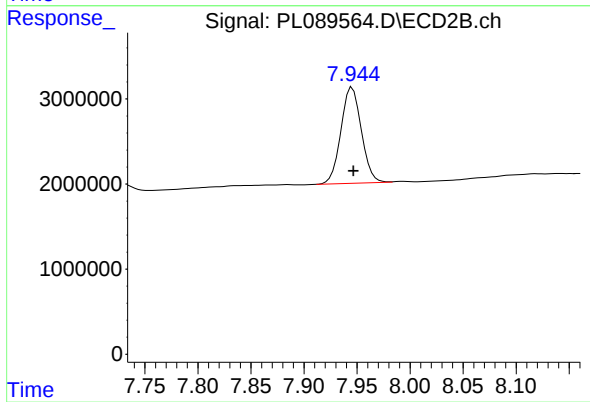
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 1468635
Conc: 28.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.005 min
Response: 16561956
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-277



#28 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 15124035
Conc: 11.24 ng/ml