

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032525\
 Data File : PL094843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 17:15
 Operator : AR\AJ
 Sample : Q1630-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:16:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.769	48132520	102.3E6	17.004	28.653 #
28)	SA Decachlor...	9.053	7.903	38792549	69108881	18.407	17.109
Target Compounds							
2)	A alpha-BHC	0.000	3.249f	0	3122819	N.D.	0.579 #
3)	MA gamma-BHC...	4.301f	3.609	4941224	16227770	1.238	3.157 #
6)	B beta-BHC	4.542f	3.901	2610618	29002638	1.415	13.057 #
7)	B delta-BHC	4.761	0.000	3216760	0	0.826	N.D. #
9)	A Endosulfan I	0.000	5.123f	0	46721921	N.D.	10.646 #
10)	B gamma-Chl...	5.937	4.972	25306516	21705169	7.511	4.495 #
11)	B alpha-Chl...	6.020	5.034	13329206	46776679	4.043	9.801 #
12)	B 4,4'-DDE	0.000	5.223	0	54139371	N.D.	11.647 #
13)	MA Dieldrin	0.000	5.367	0	34259983	N.D.	7.061 #
14)	MA Endrin	0.000	5.635	0	19296020	N.D.	4.422 #
15)	B Endosulfa...	0.000	5.935	0	14385448	N.D.	3.324 #
17)	MA 4,4'-DDT	0.000	6.026	0	3947006	N.D.	0.979 #
19)	B Endosulfa...	0.000	6.335	0	19785500	N.D.	4.857 #
22)	Mirex	0.000	6.989f	0	7050432	N.D.	1.858 #
23)	Chlordane-1	0.000	3.766	0	22480621	N.D.	148.847 #
24)	Chlordane-2	0.000	4.375f	0	7746863	N.D.	43.870 #
25)	Chlordane-3	5.937	4.972	25306516	21705169	50.631	40.799
26)	Chlordane-4	6.020	5.034	13329206	46776679	22.627	89.858 #
27)	Chlordane-5	0.000	5.935	0	14385448	N.D.	74.988 #

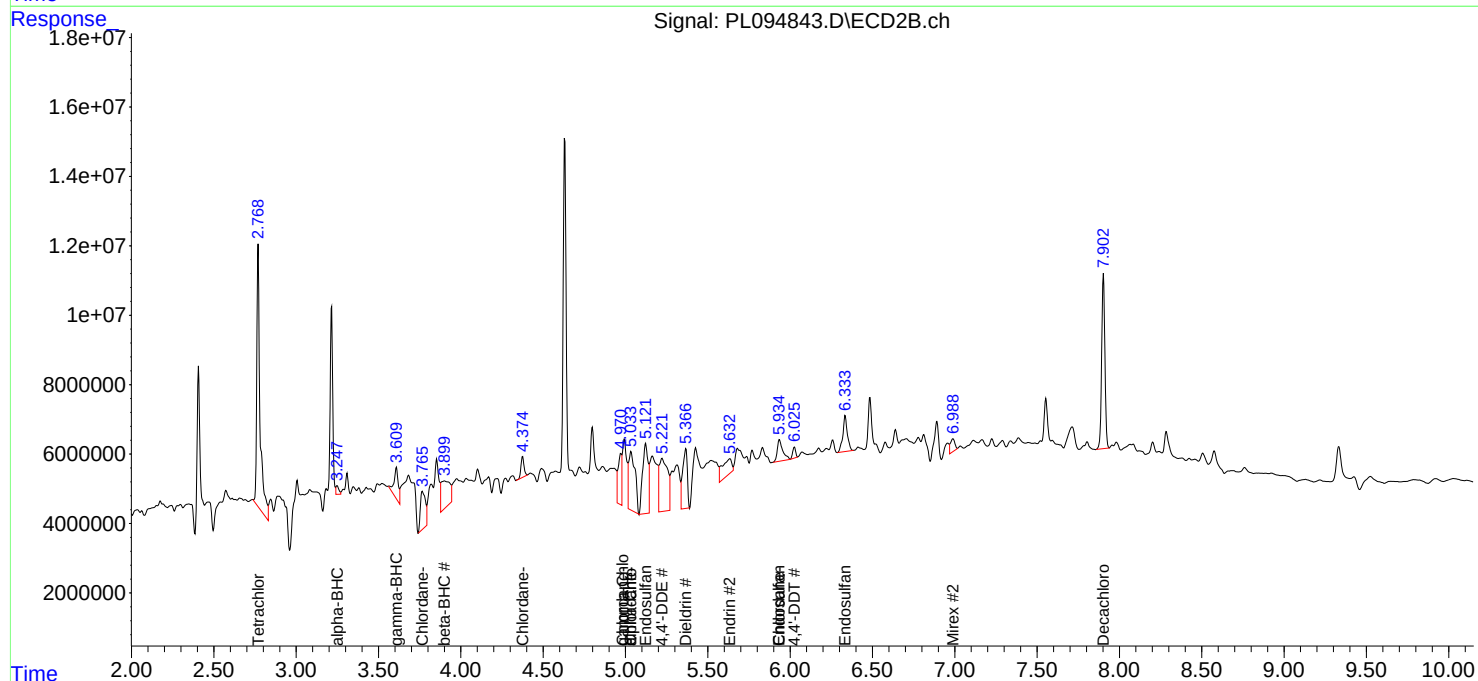
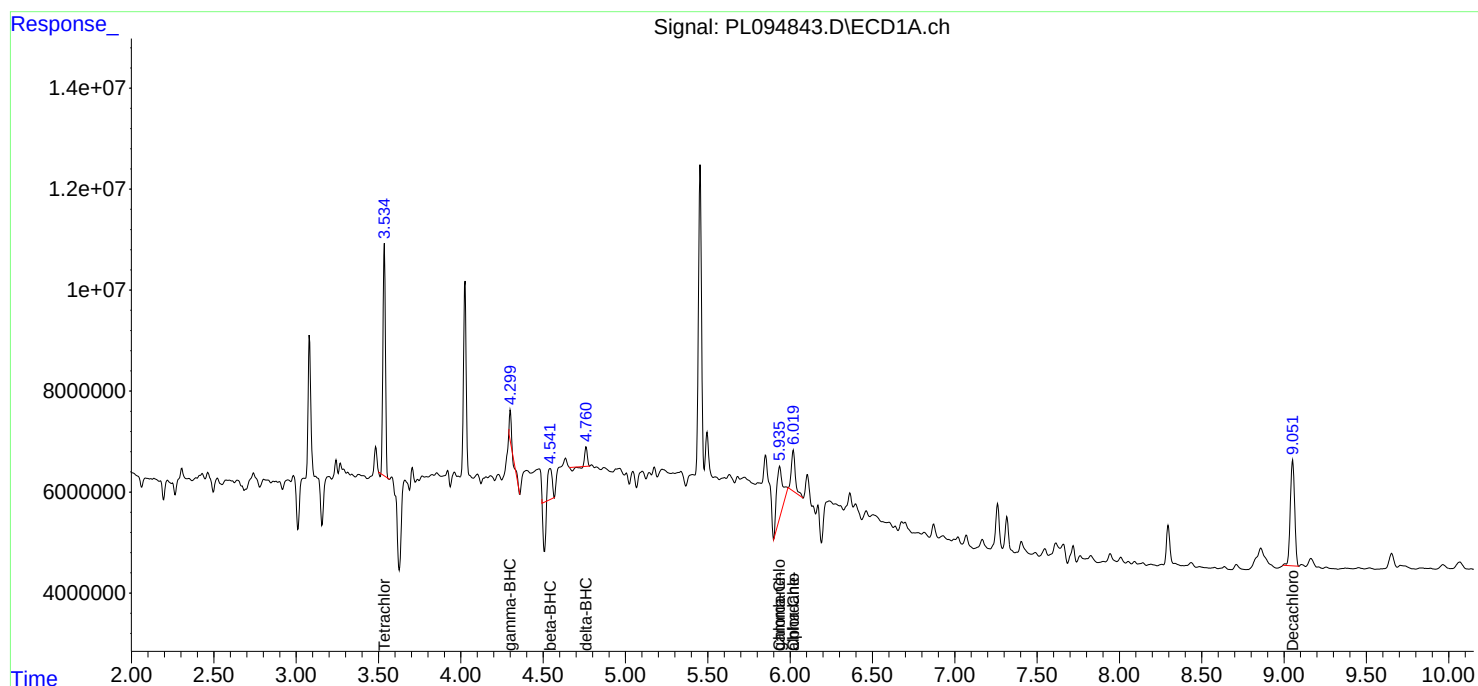
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

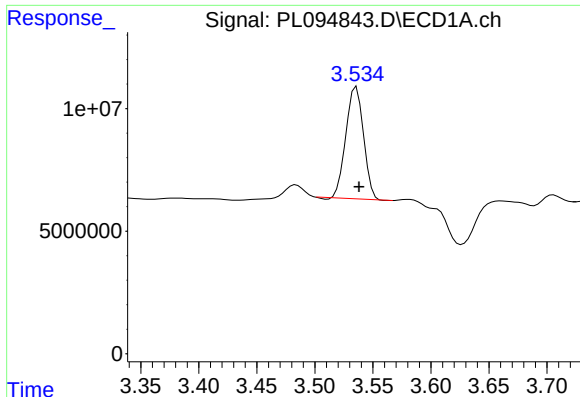
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032525\
Data File : PL094843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 17:15
Operator : AR\AJ
Sample : Q1630-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:16:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

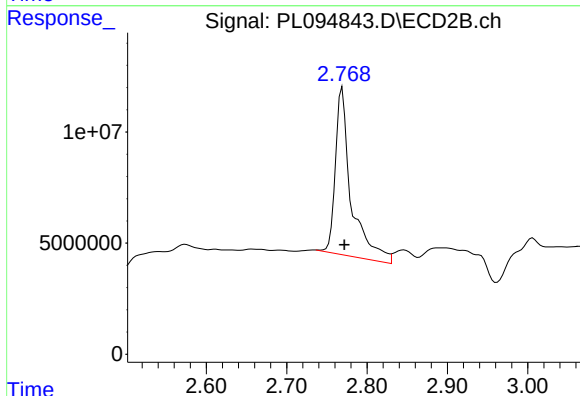




#1 Tetrachloro-m-xylene

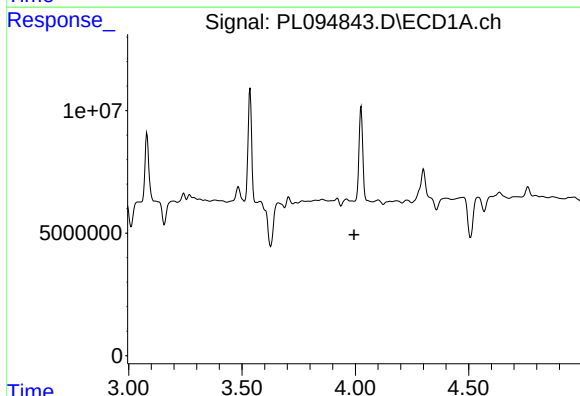
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 48132520
Conc: 17.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



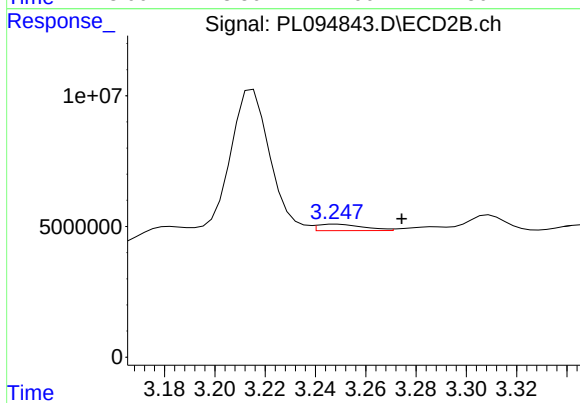
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 102269213
Conc: 28.65 ng/ml



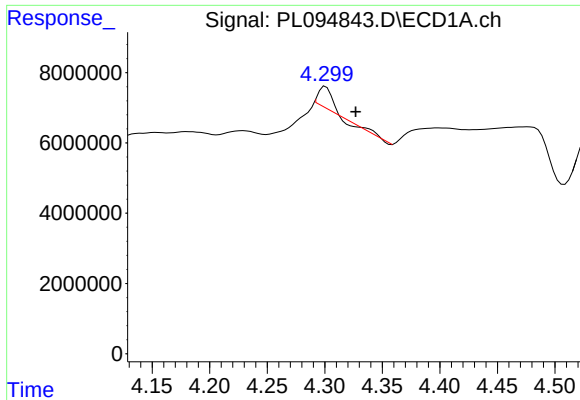
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

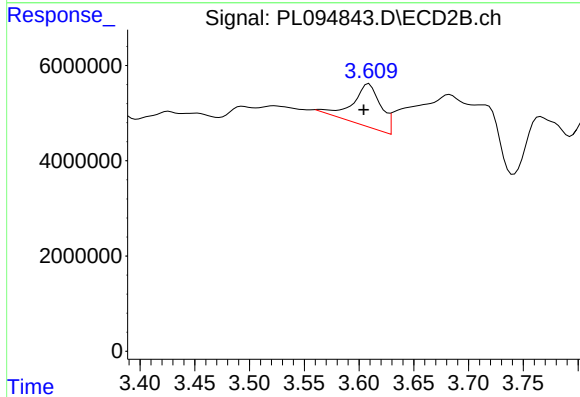
R.T.: 3.249 min
Delta R.T.: -0.026 min
Response: 3122819
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

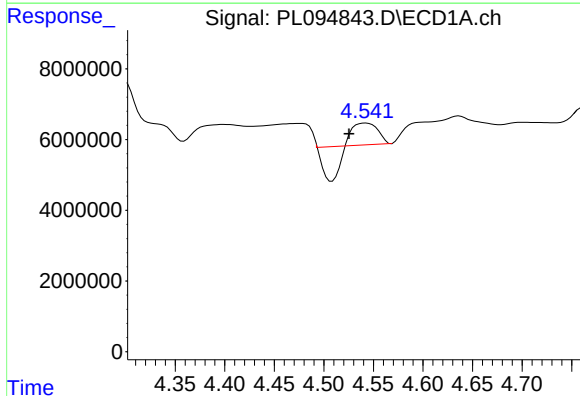
R.T.: 4.301 min
Delta R.T.: -0.026 min
Response: 4941224
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



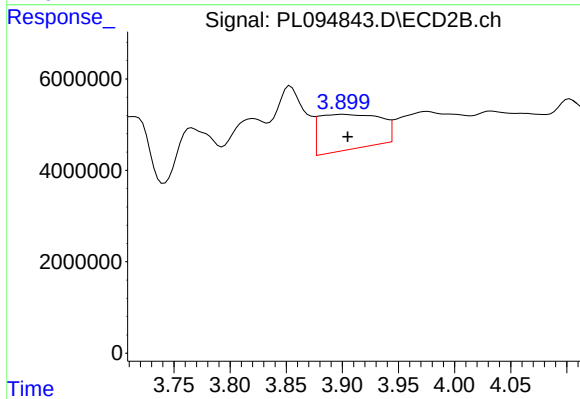
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 16227770
Conc: 3.16 ng/ml



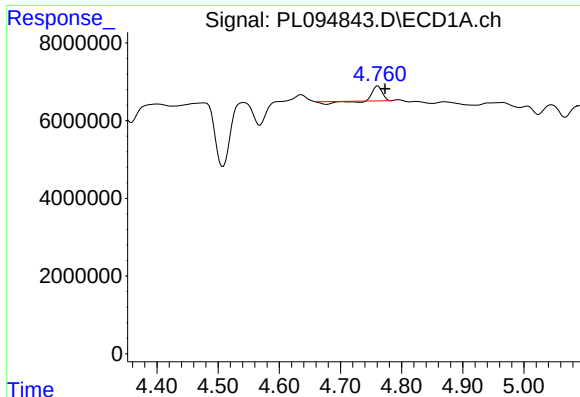
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: 2610618
Conc: 1.41 ng/ml



#6 beta-BHC

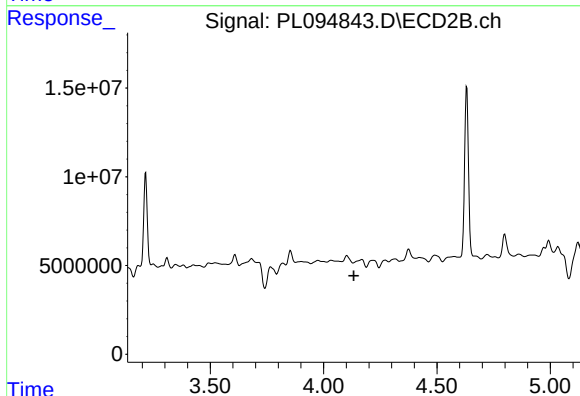
R.T.: 3.901 min
Delta R.T.: -0.003 min
Response: 29002638
Conc: 13.06 ng/ml



#7 delta-BHC

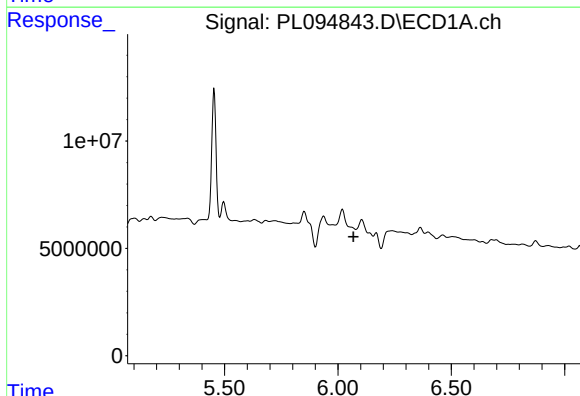
R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 3216760
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



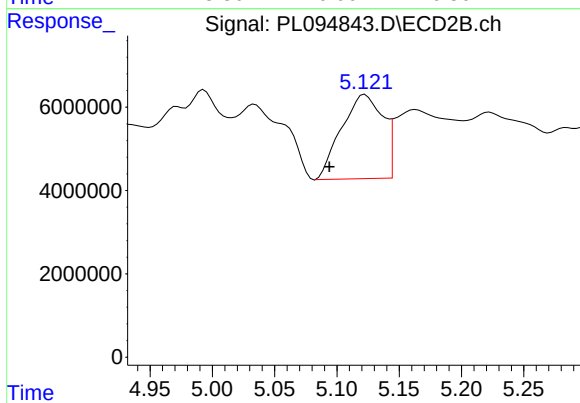
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



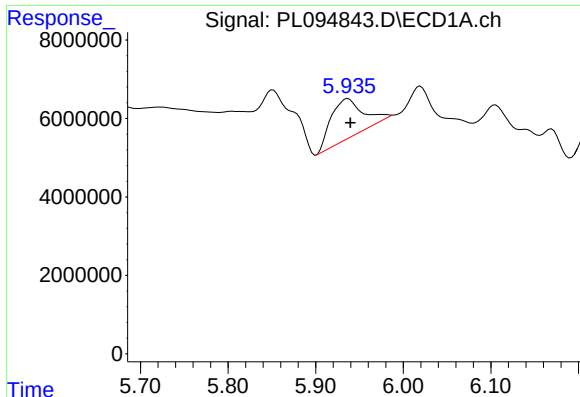
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

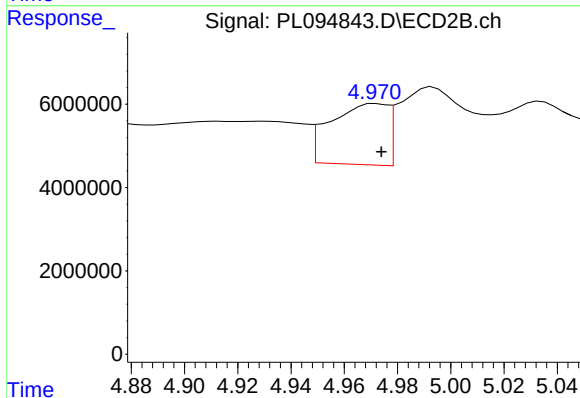
R.T.: 5.123 min
Delta R.T.: 0.029 min
Response: 46721921
Conc: 10.65 ng/ml



#10 gamma-Chlordane

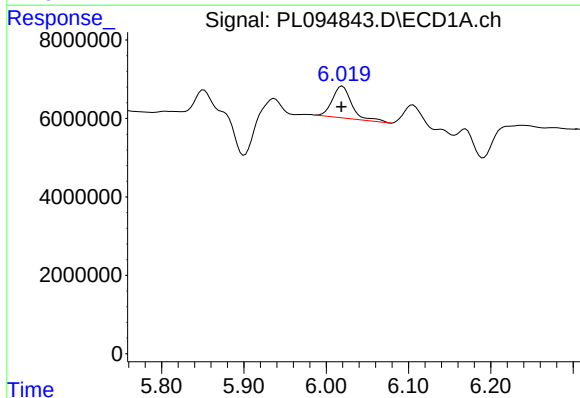
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 25306516
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



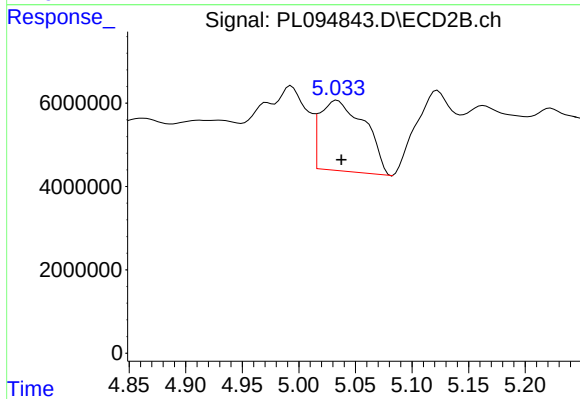
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 21705169
Conc: 4.50 ng/ml



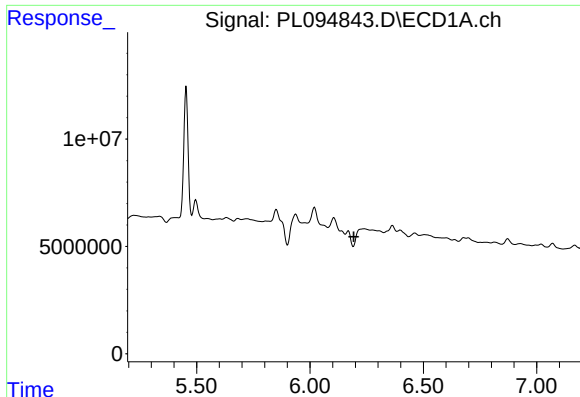
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.001 min
Response: 13329206
Conc: 4.04 ng/ml



#11 alpha-Chlordane

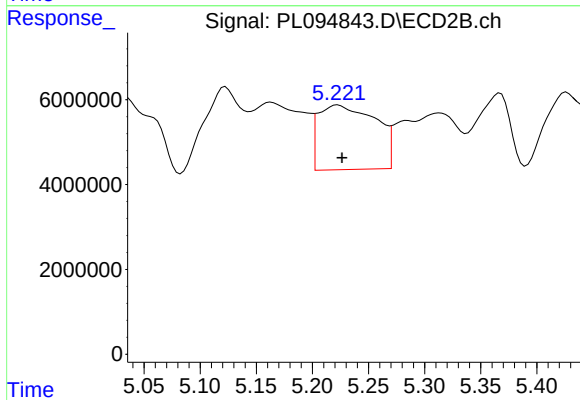
R.T.: 5.034 min
Delta R.T.: -0.004 min
Response: 46776679
Conc: 9.80 ng/ml



#12 4,4'-DDE

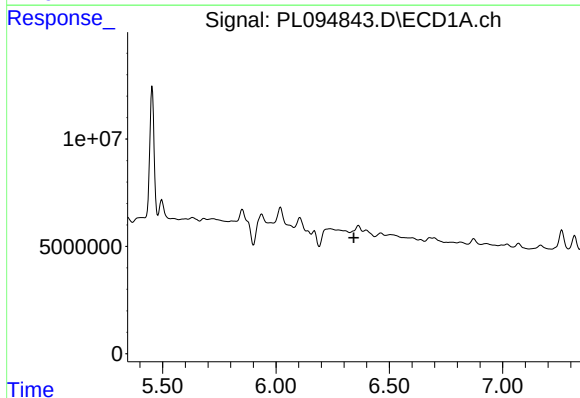
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-206



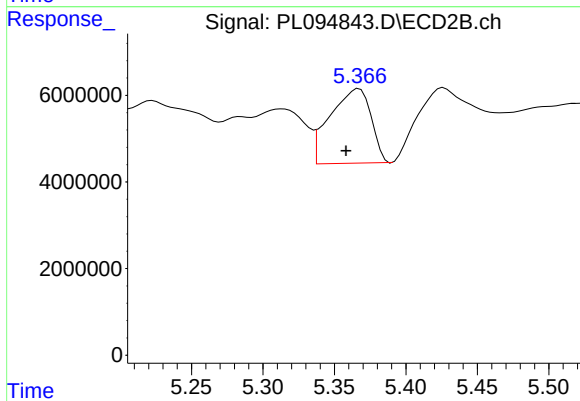
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 54139371
Conc: 11.65 ng/ml



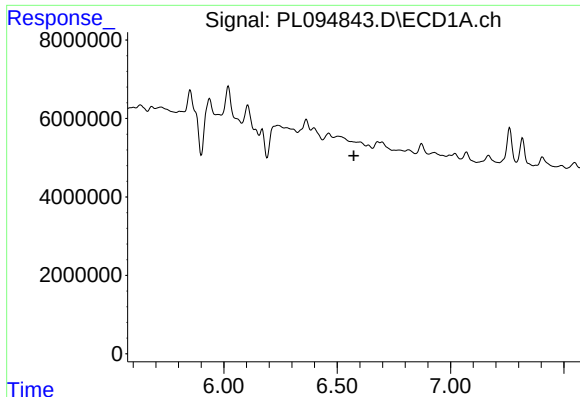
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#13 Dieldrin

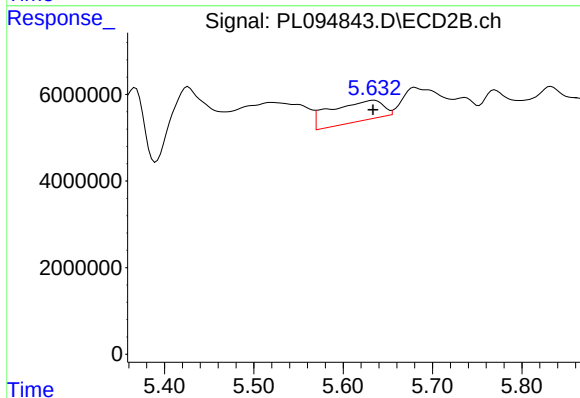
R.T.: 5.367 min
Delta R.T.: 0.009 min
Response: 34259983
Conc: 7.06 ng/ml



#14 Endrin

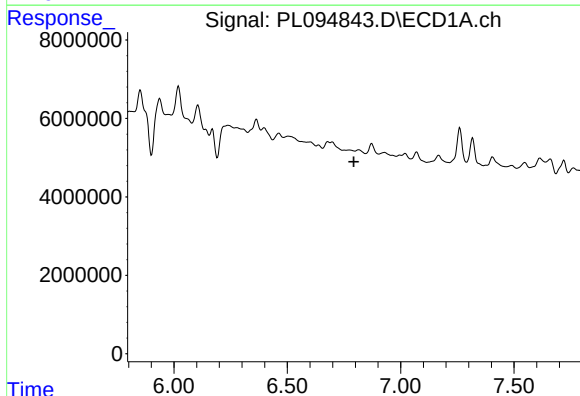
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-206



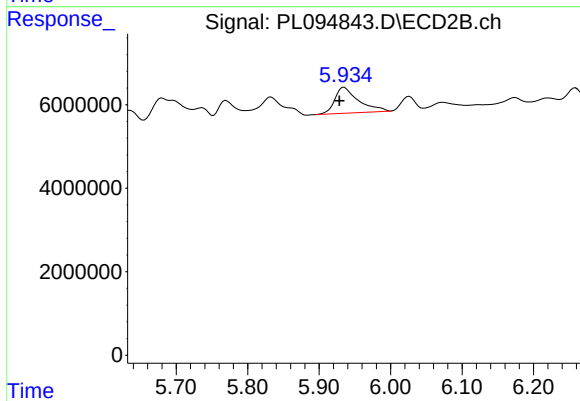
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 19296020
Conc: 4.42 ng/ml



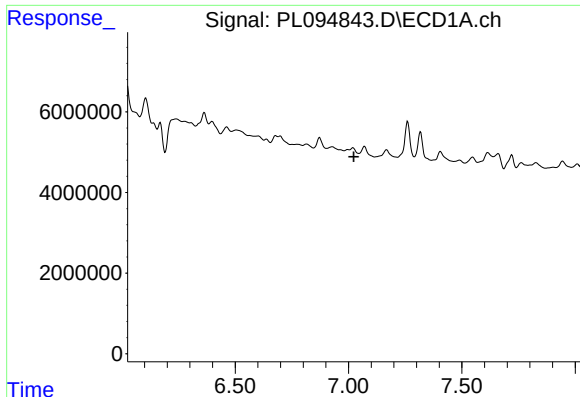
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

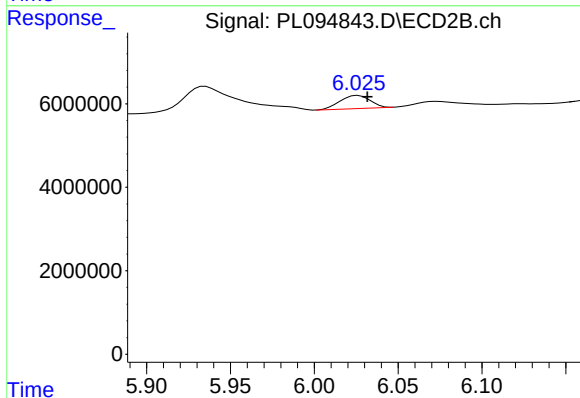
R.T.: 5.935 min
Delta R.T.: 0.007 min
Response: 14385448
Conc: 3.32 ng/ml



#17 4,4'-DDT

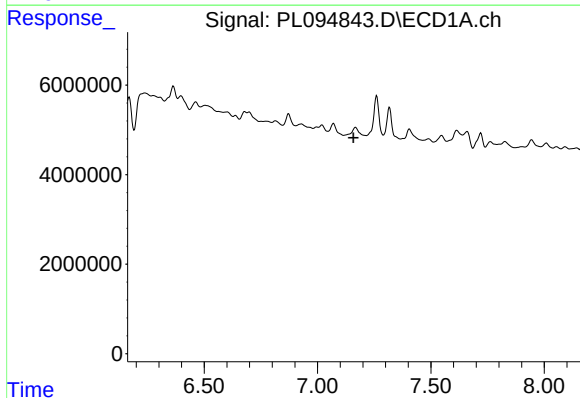
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-206



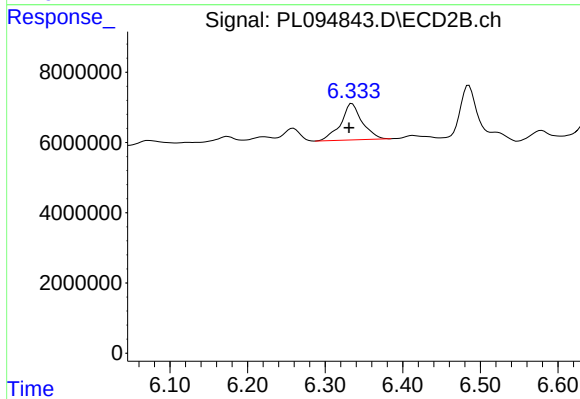
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 3947006
Conc: 0.98 ng/ml



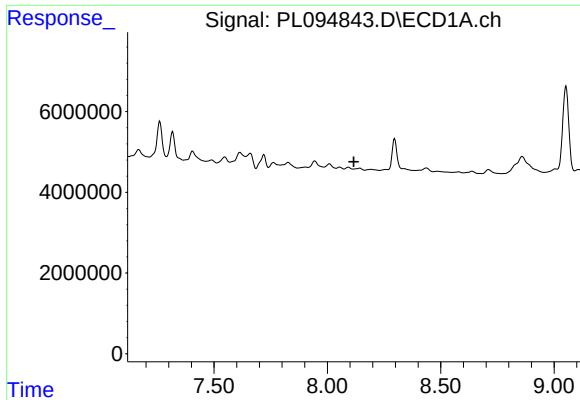
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

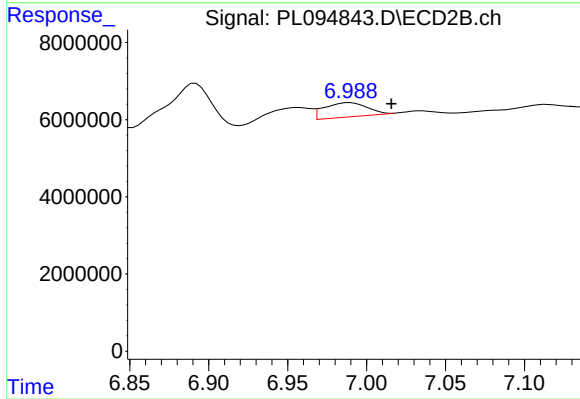
R.T.: 6.335 min
Delta R.T.: 0.004 min
Response: 19785500
Conc: 4.86 ng/ml



#22 Mirex

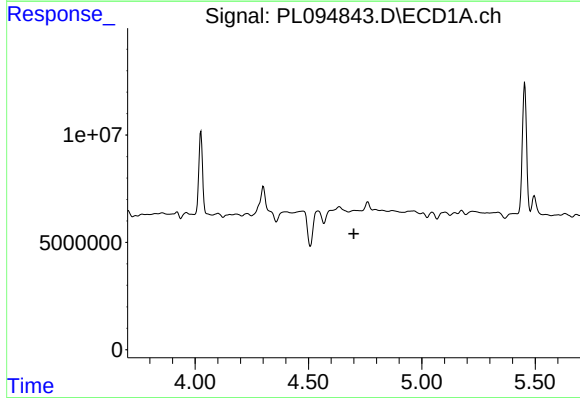
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-206



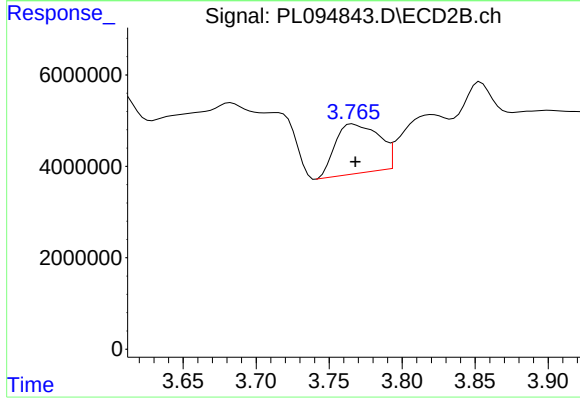
#22 Mirex

R.T.: 6.989 min
Delta R.T.: -0.026 min
Response: 7050432
Conc: 1.86 ng/ml



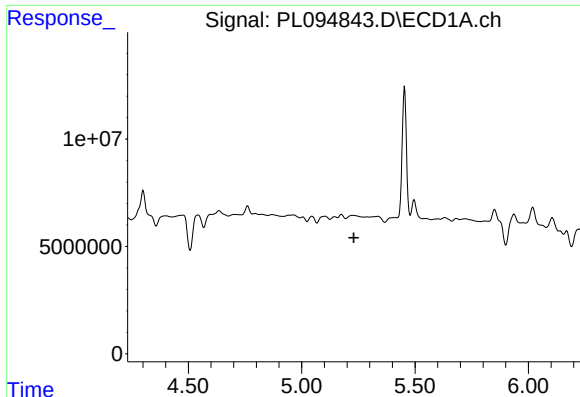
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

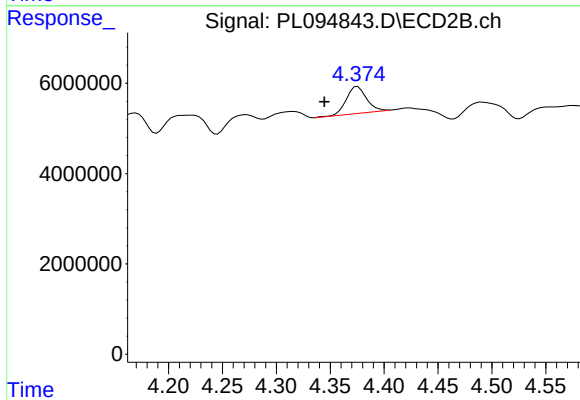
R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 22480621
Conc: 148.85 ng/ml



#24 Chlordane-2

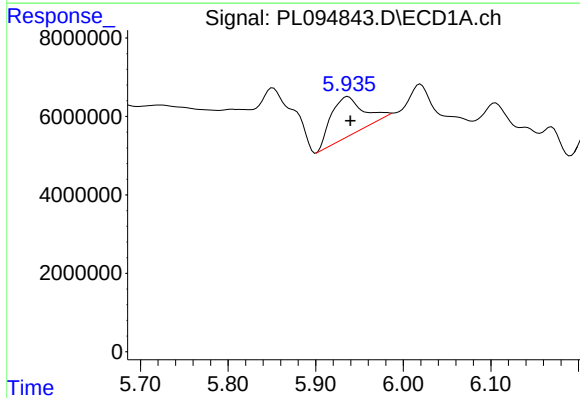
R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-206



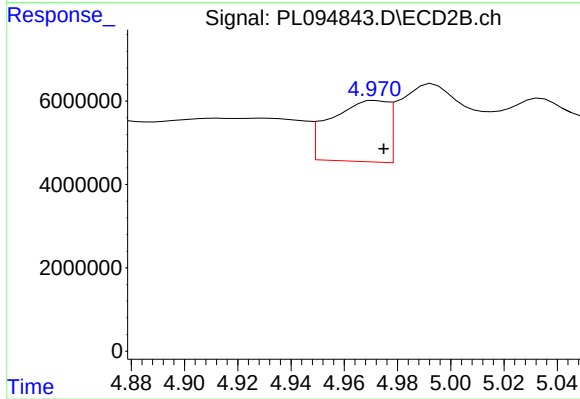
#24 Chlordane-2

R.T.: 4.375 min
Delta R.T.: 0.031 min
Response: 7746863
Conc: 43.87 ng/ml



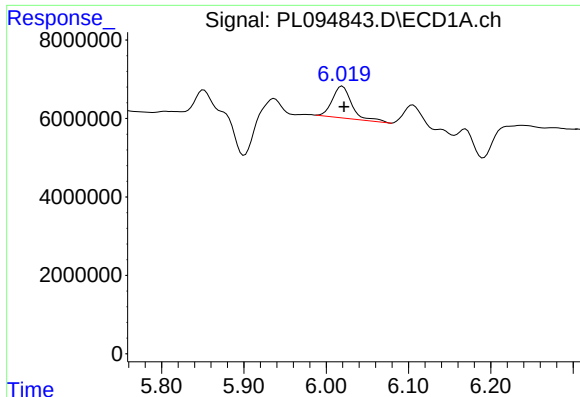
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 25306516
Conc: 50.63 ng/ml



#25 Chlordane-3

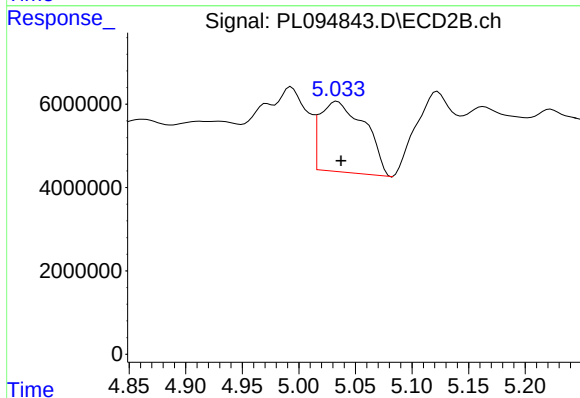
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 21705169
Conc: 40.80 ng/ml



#26 Chlordane-4

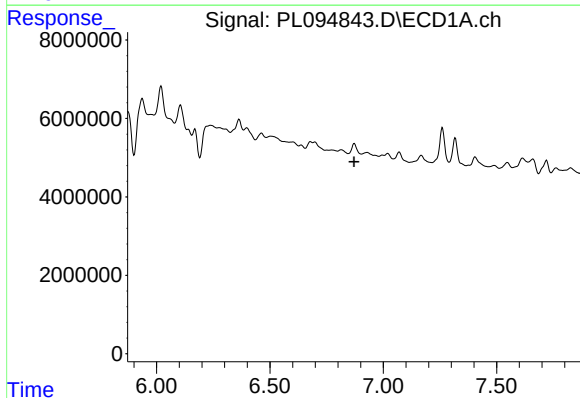
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 13329206
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



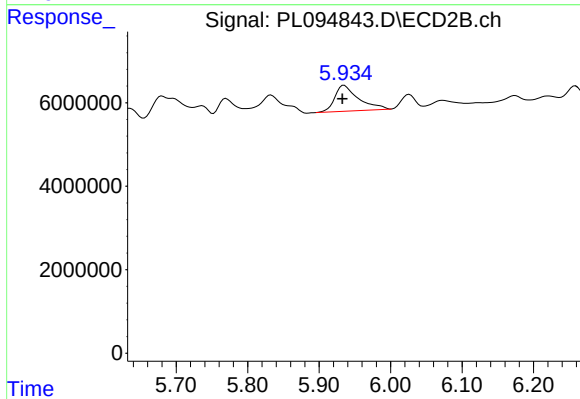
#26 Chlordane-4

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 46776679
Conc: 89.86 ng/ml



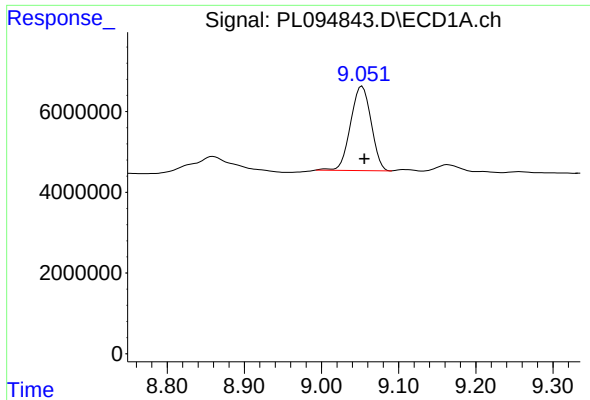
#27 Chlordane-5

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



#27 Chlordane-5

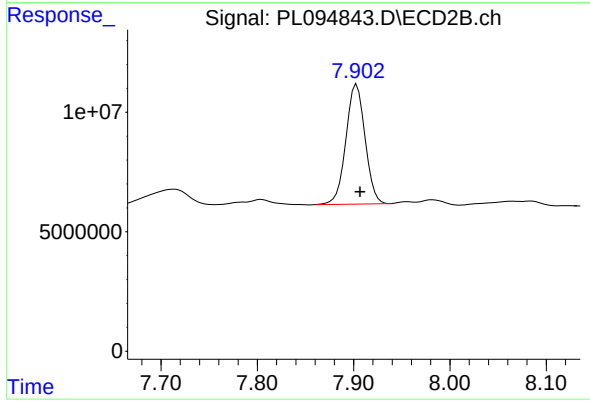
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 14385448
Conc: 74.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 38792549
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-206



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 69108881
Conc: 17.11 ng/ml