

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 14:22
 Operator : AR\AJ
 Sample : Q2597-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-26899

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:36:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.550	2.828	58546458	61324602	16.045	10.626 #
28)	SA Decachlor...	9.031	7.993	55084177	79463081	19.582	15.936
Target Compounds							
5)	MB Aldrin	0.000	4.311	0	66723747	N.D.	9.146 #
6)	B beta-BHC	0.000	3.984f	0	3005678	N.D.	0.878 #
8)	B Heptachlo...	5.671	4.778f	929.8E6	12293515	224.092	1.839 #
9)	A Endosulfan I	6.045	5.199f	93484833	134.3E6	23.156	18.716
10)	B gamma-Chl...	5.902f	5.079f	1826.7E6	759.8E6	412.828	108.233 #
11)	B alpha-Chl...	6.013	5.100f	36153556	431.9E6	8.256	57.437 #
12)	B 4,4'-DDE	6.178	0.000	1255.7E6	0	338.693	N.D. #
13)	MA Dieldrin	6.333	5.436	-117791565	2855.3E6	N.D.	418.707
14)	MA Endrin	6.557	5.717	1783.8E6	-1271176844	573.546	N.D. #
15)	B Endosulfa...	6.775f	5.992	20317284	1826.5E6	5.855	311.477 #
16)	A 4,4'-DDD	6.665	0.000	42614852	0	14.636	N.D. #
17)	MA 4,4'-DDT	6.980	6.105	3192.9E6	3903.8E6	1051.962	680.676 #
18)	B Endrin al...	6.885	6.166f	196.7E6	371.8E6	88.003	83.464
19)	B Endosulfa...	7.123	6.407	68927436	77892527	22.534	13.849 #
20)	A Methoxychlor	7.467	6.662f	16345822	274.9E6	10.376	90.481 #
21)	B Endrin ke...	7.597	0.000	471.5E6	0	142.802	N.D. #
25)	Chlordane-3	5.902f	5.079f	1826.7E6	759.8E6	2479.365	944.348 #
26)	Chlordane-4	6.013	5.100	36153556	431.9E6	40.295	574.825 #
27)	Chlordane-5	6.823	5.992f	1655.6E6	1826.5E6	10968.982	6443.697 #

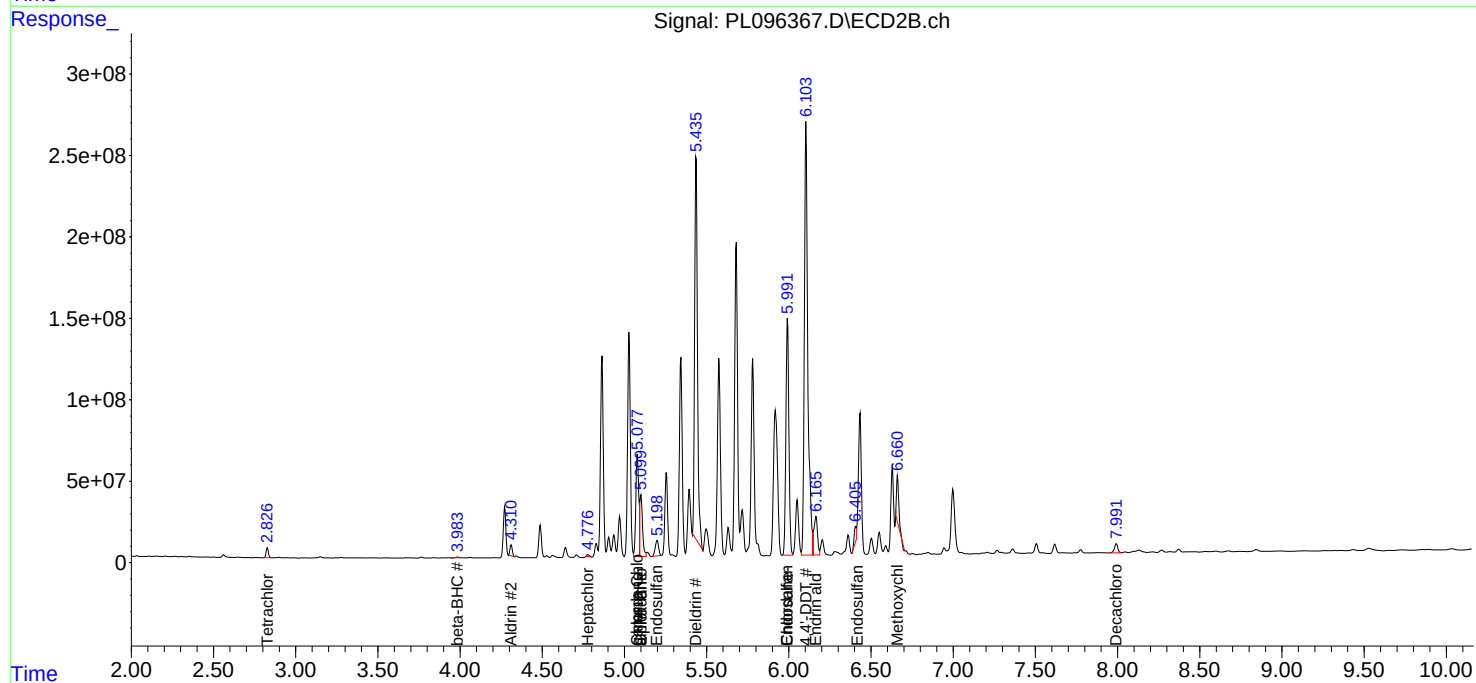
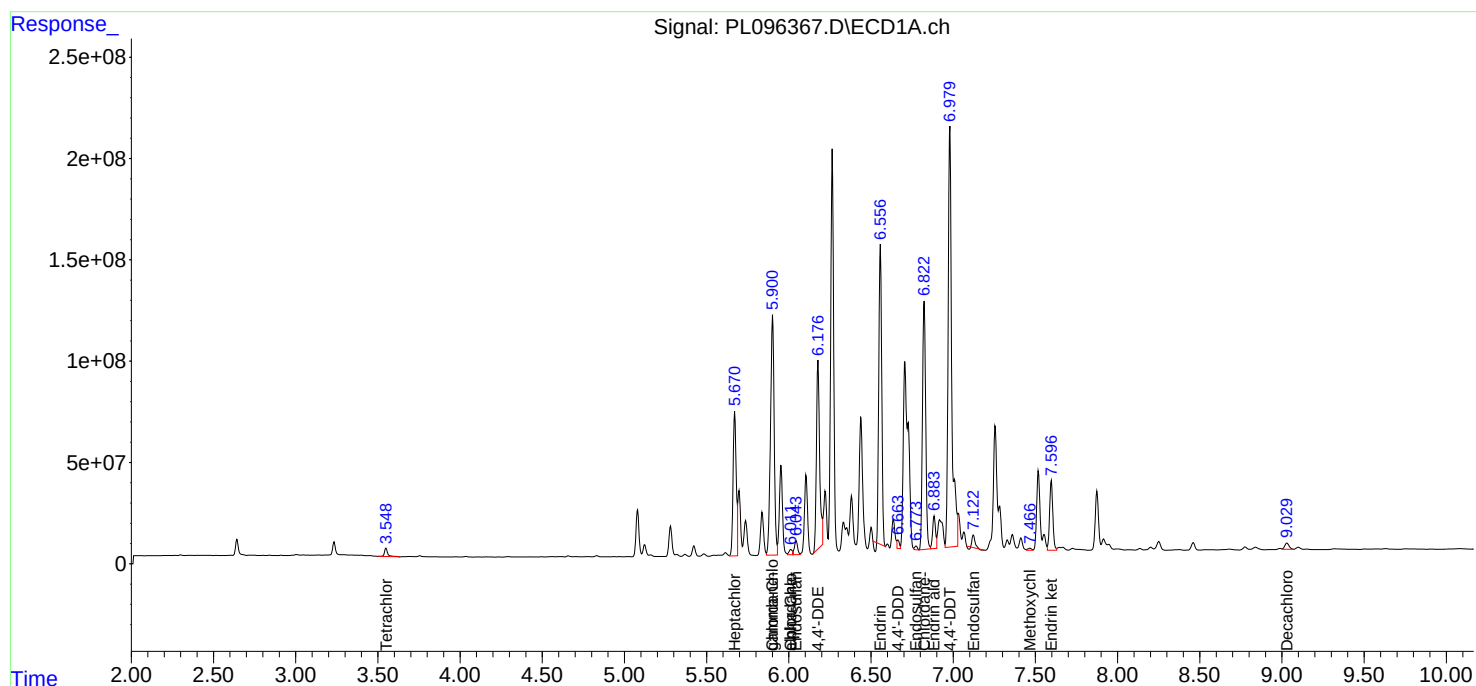
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

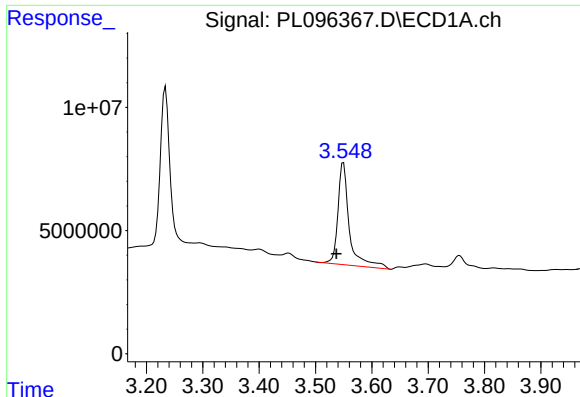
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
Data File : PL096367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 14:22
Operator : AR\AJ
Sample : Q2597-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHRT-26899

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:36:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

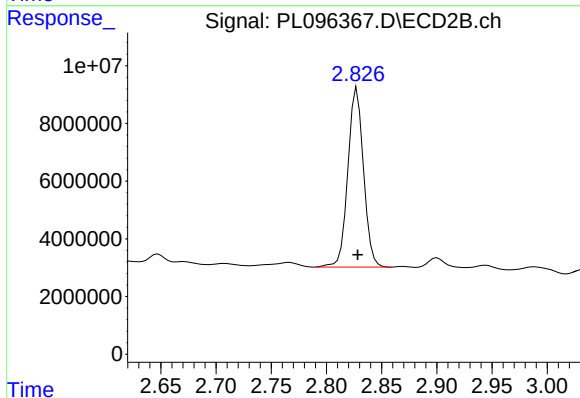




#1 Tetrachloro-m-xylene

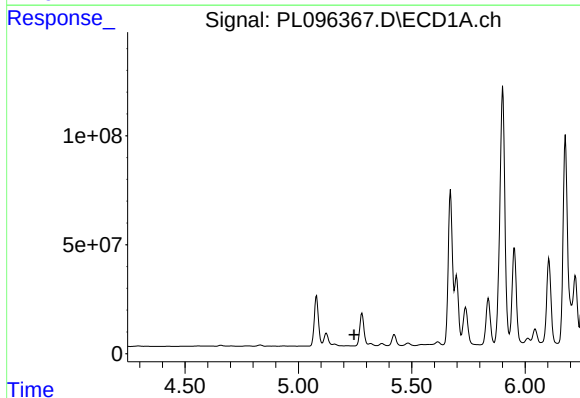
R.T.: 3.550 min
Delta R.T.: 0.013 min
Response: 58546458
Conc: 16.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



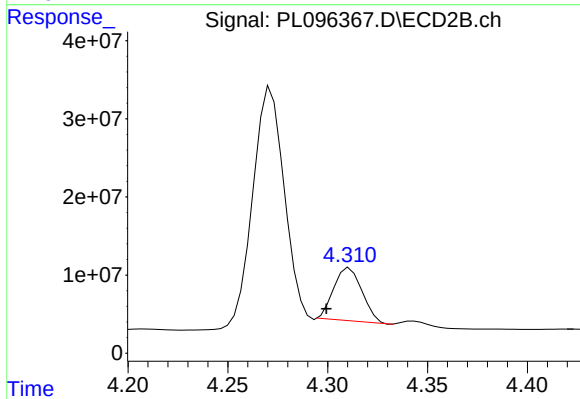
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 61324602
Conc: 10.63 ng/ml



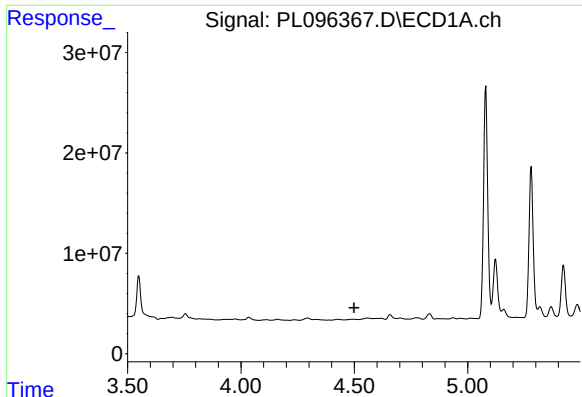
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#5 Aldrin

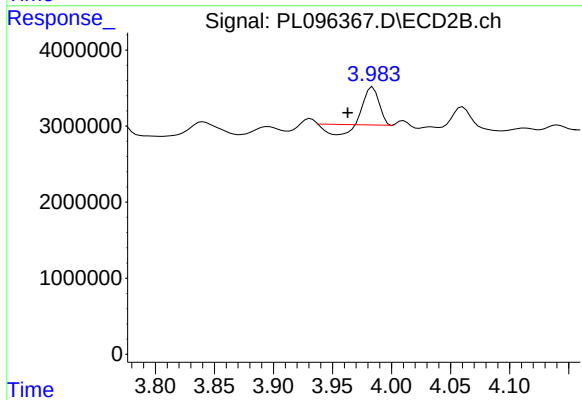
R.T.: 4.311 min
Delta R.T.: 0.012 min
Response: 66723747
Conc: 9.15 ng/ml



#6 beta-BHC

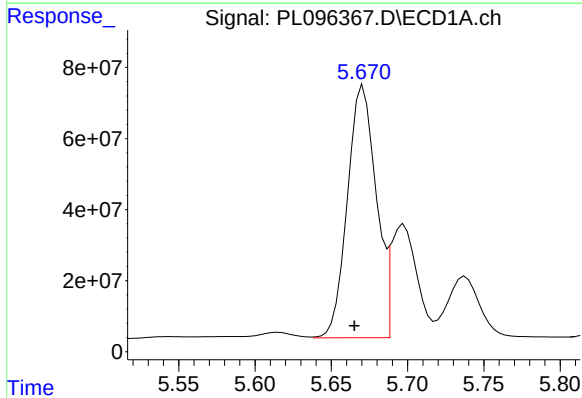
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



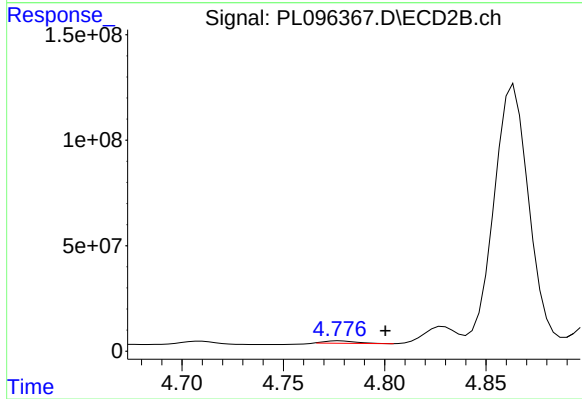
#6 beta-BHC

R.T.: 3.984 min
Delta R.T.: 0.021 min
Response: 3005678
Conc: 0.88 ng/ml



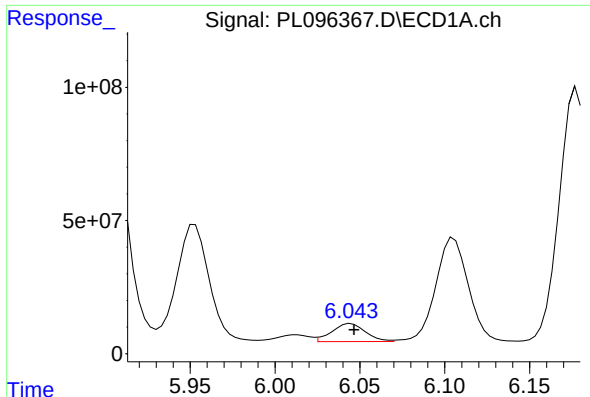
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: 0.006 min
Response: 929794375
Conc: 224.09 ng/ml



#8 Heptachlor epoxide

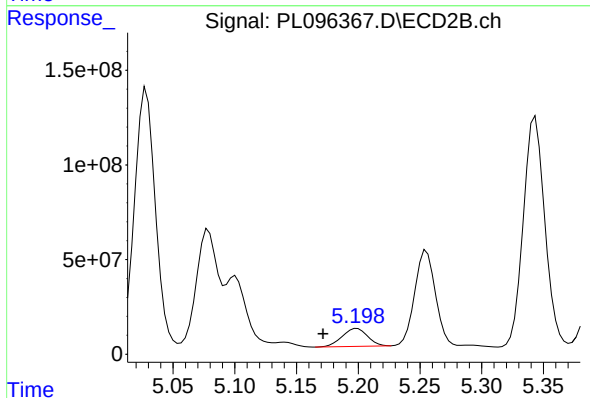
R.T.: 4.778 min
Delta R.T.: -0.023 min
Response: 12293515
Conc: 1.84 ng/ml



#9 Endosulfan I

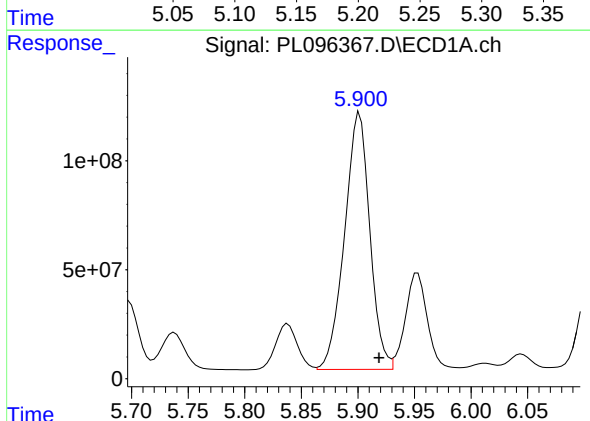
R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 93484833
Conc: 23.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



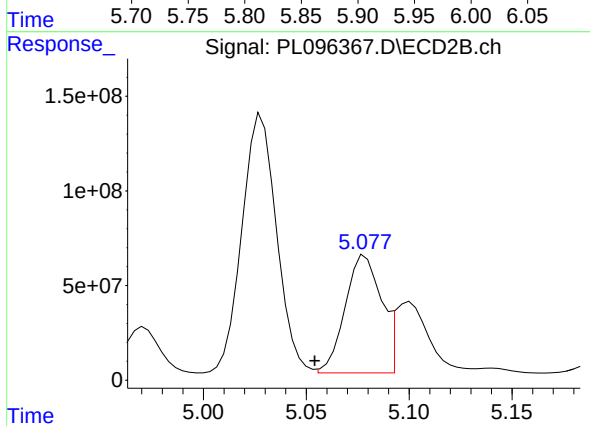
#9 Endosulfan I

R.T.: 5.199 min
Delta R.T.: 0.028 min
Response: 134273791
Conc: 18.72 ng/ml



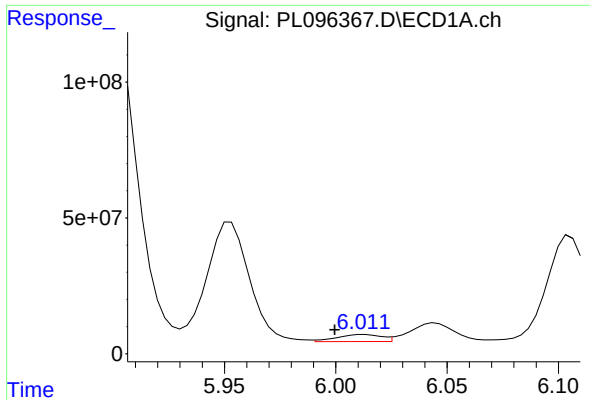
#10 gamma-Chlordane

R.T.: 5.902 min
Delta R.T.: -0.017 min
Response: 1826682282
Conc: 412.83 ng/ml



#10 gamma-Chlordane

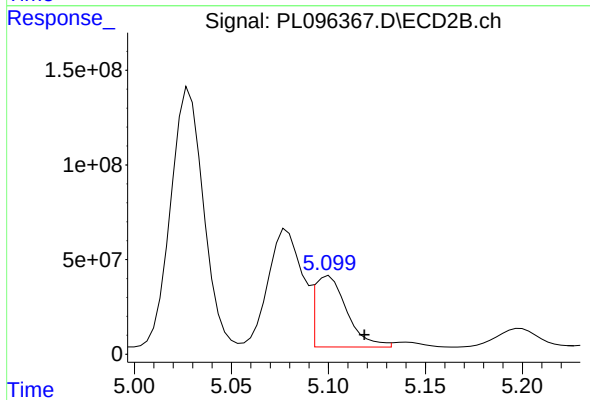
R.T.: 5.079 min
Delta R.T.: 0.025 min
Response: 759764203
Conc: 108.23 ng/ml



#11 alpha-Chlordane

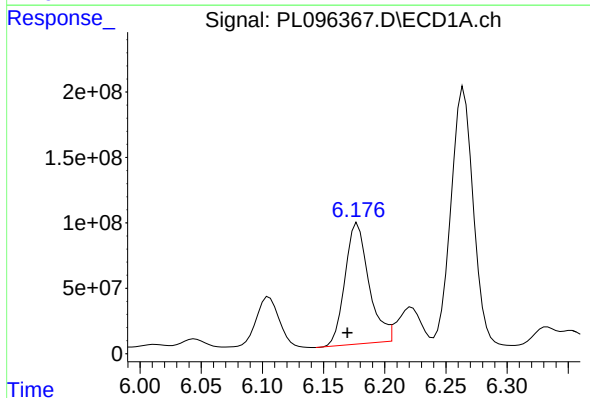
R.T.: 6.013 min
Delta R.T.: 0.013 min
Response: 36153556
Conc: 8.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



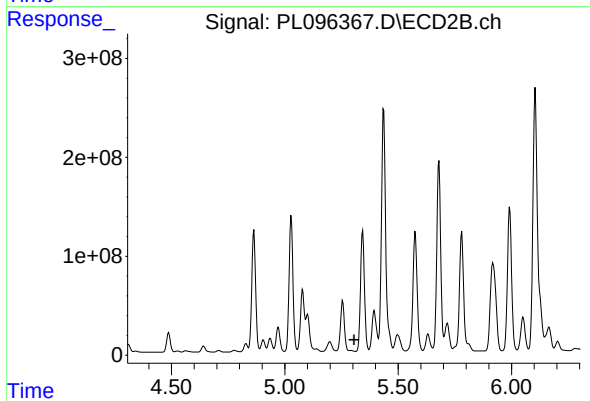
#11 alpha-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.018 min
Response: 431938428
Conc: 57.44 ng/ml



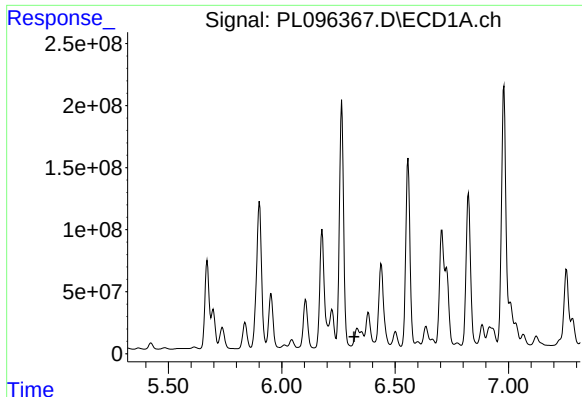
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.008 min
Response: 1255694613
Conc: 338.69 ng/ml



#12 4,4'-DDE

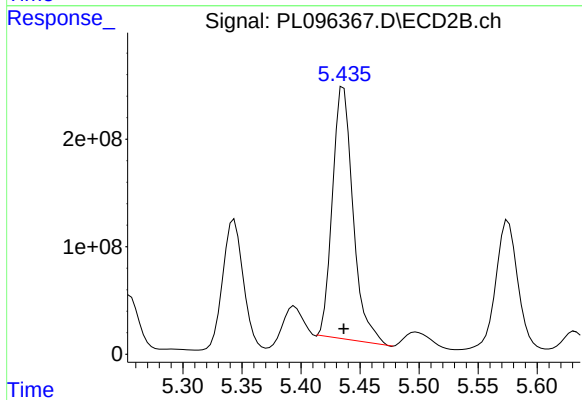
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#13 Dieldrin

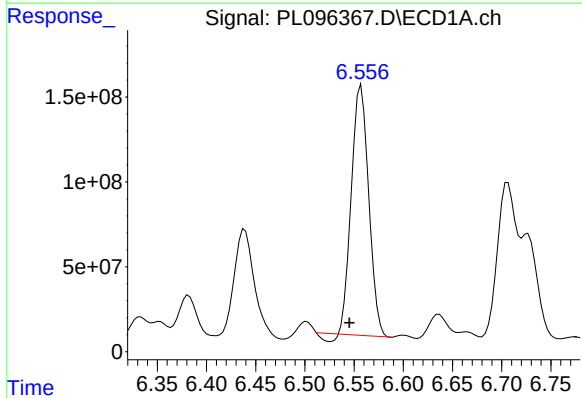
R.T.: 6.333 min
Delta R.T.: 0.014 min
Response: -117791565
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



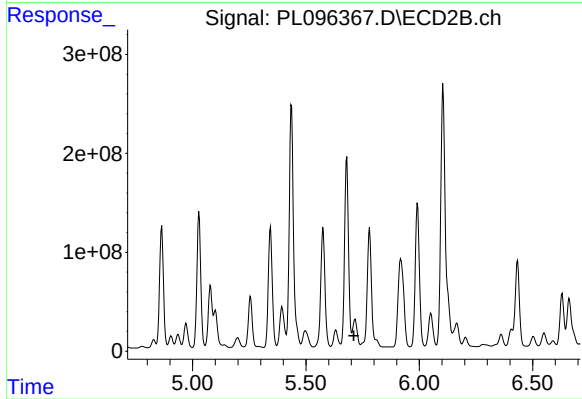
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 2855272943
Conc: 418.71 ng/ml



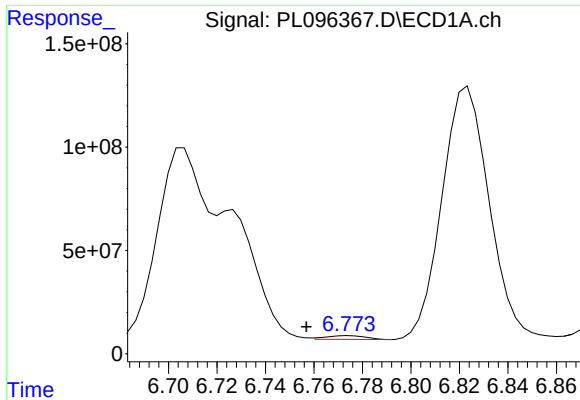
#14 Endrin

R.T.: 6.557 min
Delta R.T.: 0.012 min
Response: 1783849881
Conc: 573.55 ng/ml



#14 Endrin

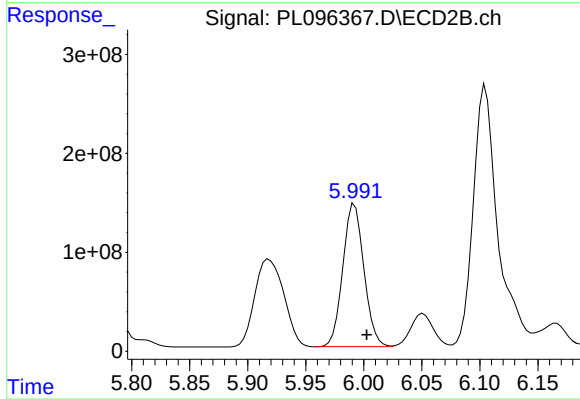
R.T.: 5.717 min
Delta R.T.: 0.006 min
Response: -1271176844
Conc: N.D.



#15 Endosulfan II

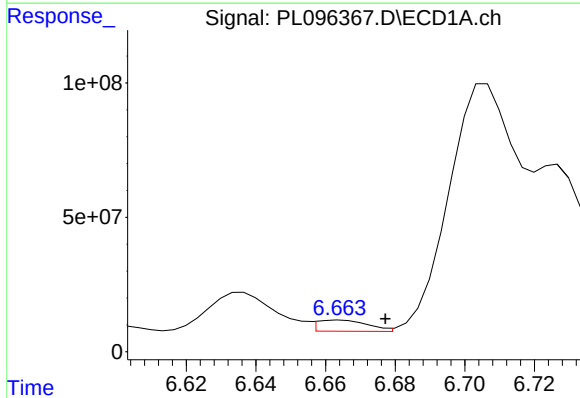
R.T.: 6.775 min
Delta R.T.: 0.018 min
Response: 20317284
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



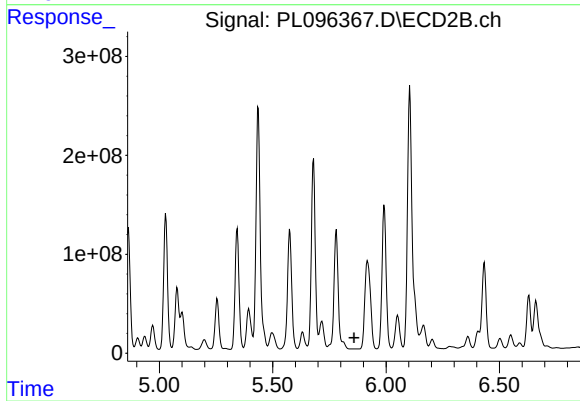
#15 Endosulfan II

R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 1826468927
Conc: 311.48 ng/ml



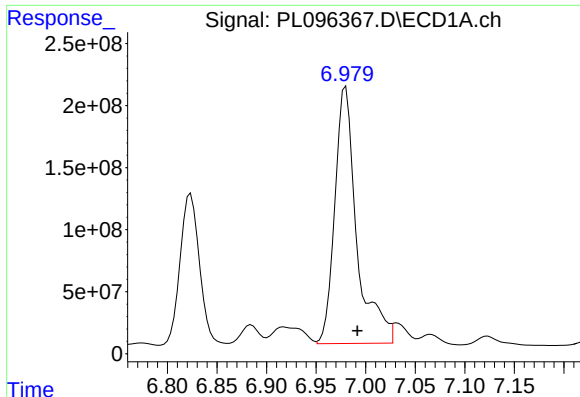
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: -0.013 min
Response: 42614852
Conc: 14.64 ng/ml



#16 4,4'-DDD

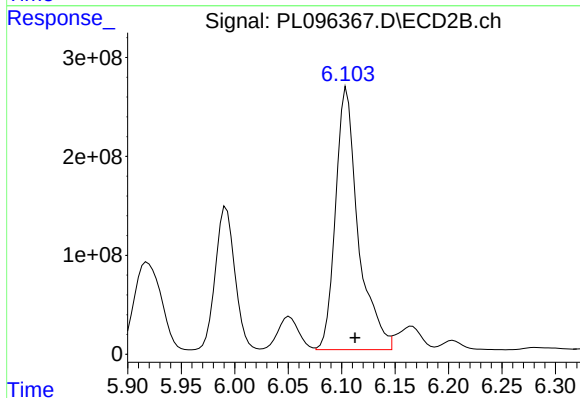
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

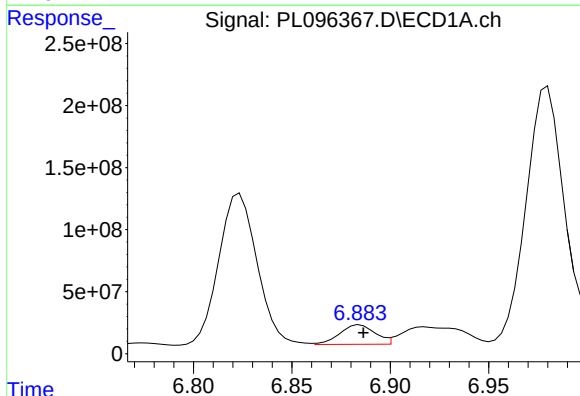
R.T.: 6.980 min
Delta R.T.: -0.012 min
Response: 3192924049
Conc: 1051.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



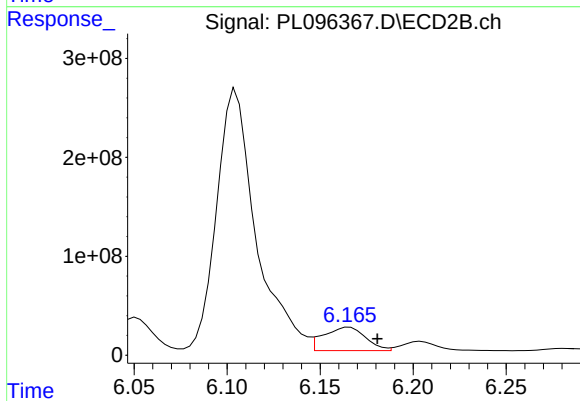
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: -0.008 min
Response: 3903767023
Conc: 680.68 ng/ml



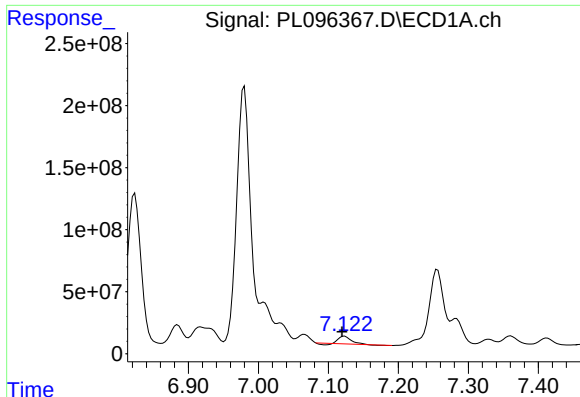
#18 Endrin aldehyde

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 196734697
Conc: 88.00 ng/ml



#18 Endrin aldehyde

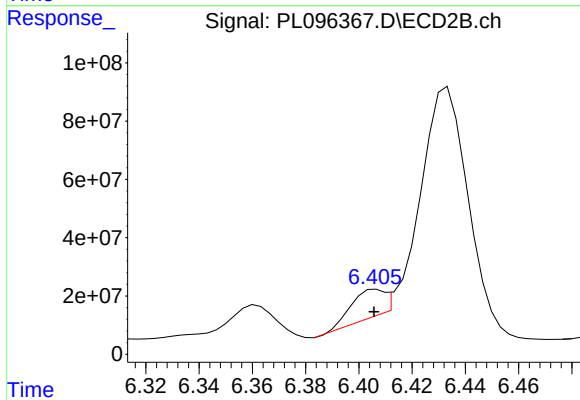
R.T.: 6.166 min
Delta R.T.: -0.015 min
Response: 371800968
Conc: 83.46 ng/ml



#19 Endosulfan Sulfate

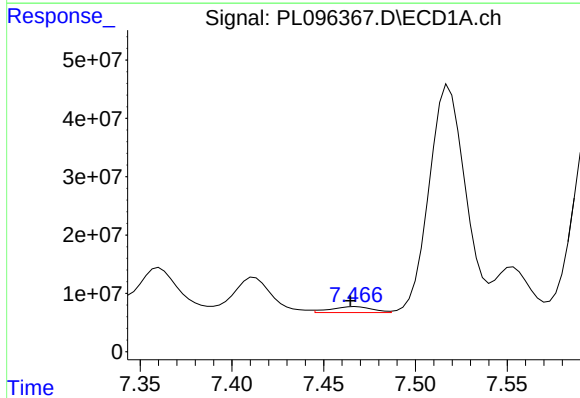
R.T.: 7.123 min
Delta R.T.: 0.004 min
Response: 68927436
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



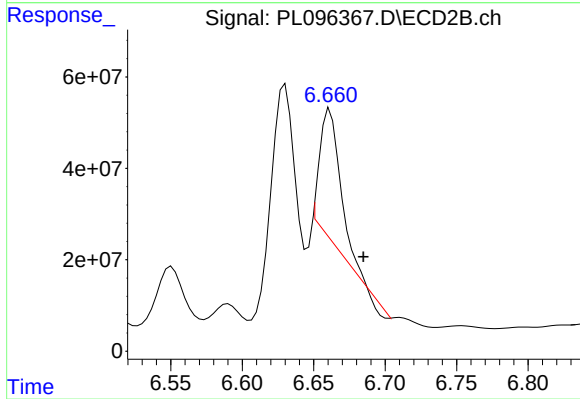
#19 Endosulfan Sulfate

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 77892527
Conc: 13.85 ng/ml



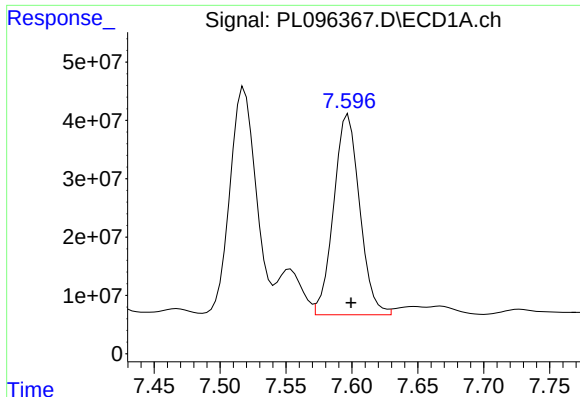
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.003 min
Response: 16345822
Conc: 10.38 ng/ml



#20 Methoxychlor

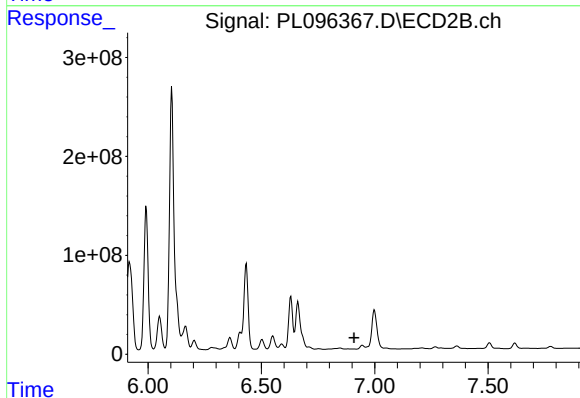
R.T.: 6.662 min
Delta R.T.: -0.023 min
Response: 274861875
Conc: 90.48 ng/ml



#21 Endrin ketone

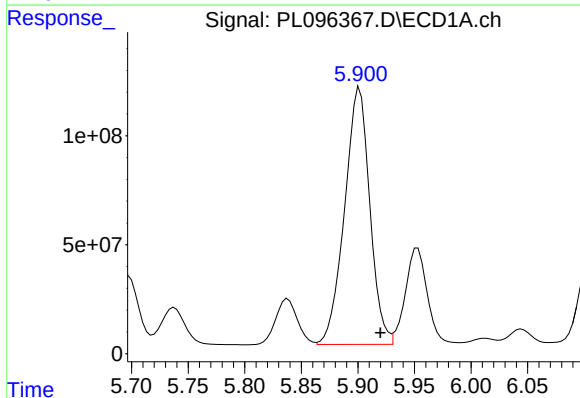
R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 471478494
Conc: 142.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



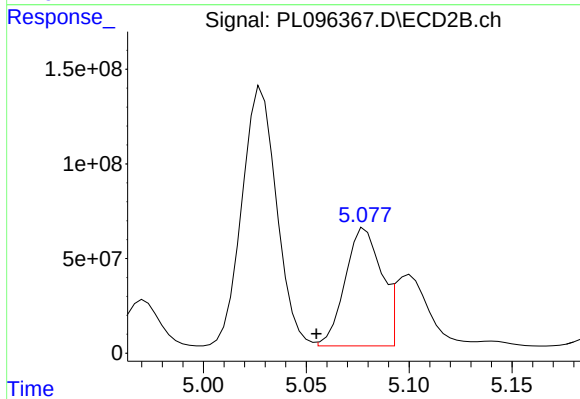
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



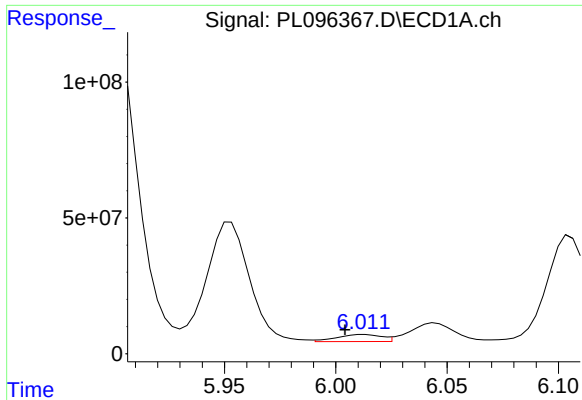
#25 Chlordane-3

R.T.: 5.902 min
Delta R.T.: -0.018 min
Response: 1826682282
Conc: 2479.37 ng/ml



#25 Chlordane-3

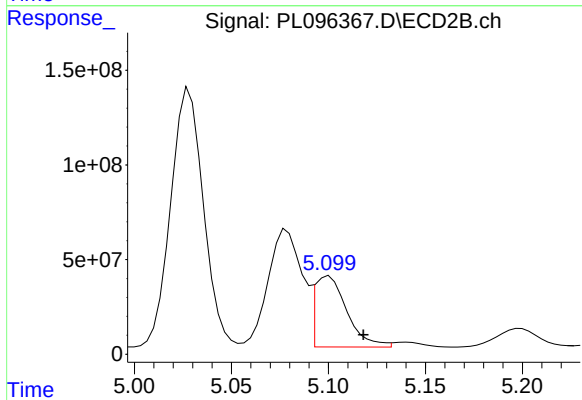
R.T.: 5.079 min
Delta R.T.: 0.024 min
Response: 759764203
Conc: 944.35 ng/ml



#26 Chlordane-4

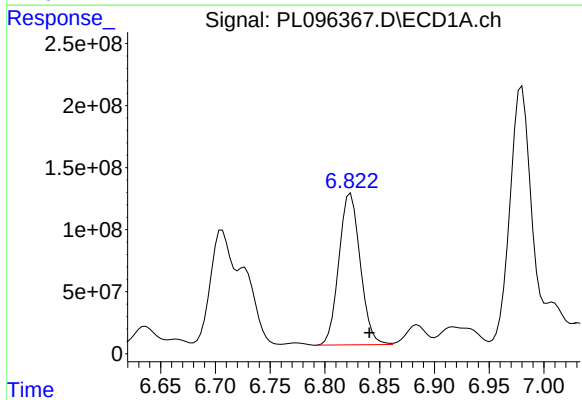
R.T.: 6.013 min
Delta R.T.: 0.009 min
Response: 36153556
Conc: 40.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



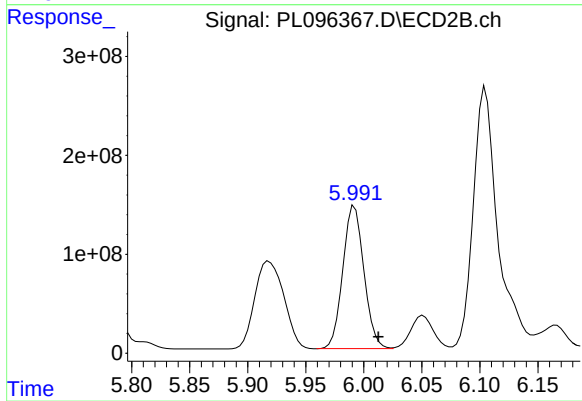
#26 Chlordane-4

R.T.: 5.100 min
Delta R.T.: -0.018 min
Response: 431938428
Conc: 574.82 ng/ml



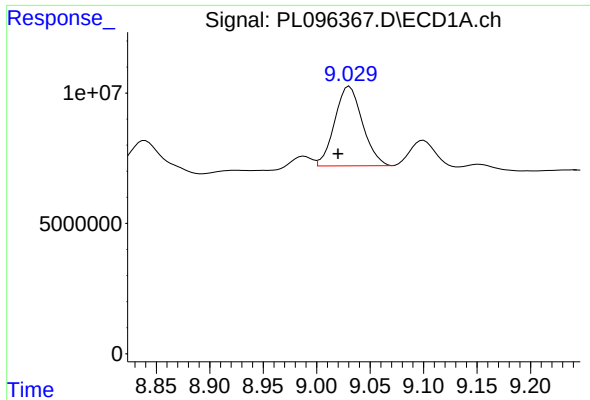
#27 Chlordane-5

R.T.: 6.823 min
Delta R.T.: -0.017 min
Response: 1655621859
Conc: 10968.98 ng/ml



#27 Chlordane-5

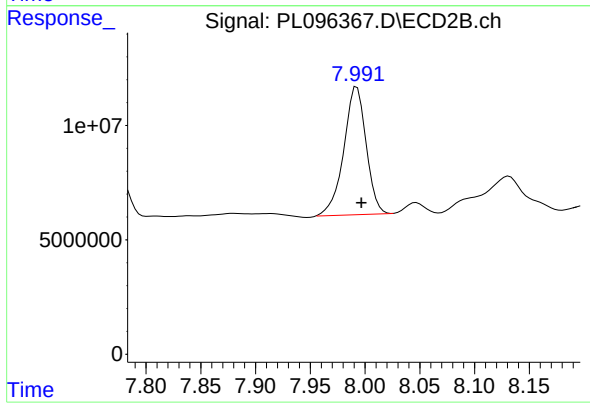
R.T.: 5.992 min
Delta R.T.: -0.020 min
Response: 1826468927
Conc: 6443.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.011 min
Response: 55084177
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26899



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 79463081
Conc: 15.94 ng/ml