

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 17:46
 Operator : AR\AJ
 Sample : N2823-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:32:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.647	4.652	8676897	22522452	17.089	16.410
28)	SA Decachlor...	11.644	10.402	8405765	19214916	18.822	18.720
Target Compounds							
3)	MA gamma-BHC...	0.000	5.769	0	2404032	N.D.	1.455 #
4)	MA Heptachlor	0.000	6.160f	0	298972	N.D.	0.197 #
5)	MB Aldrin	0.000	6.503	0	369279	N.D.	0.246 #
6)	B beta-BHC	0.000	6.160	0	298972	N.D.	0.377 #
8)	B Heptachlo...	8.117	7.082	230769	470103	0.406	0.338
9)	A Endosulfan I	8.518f	7.507f	2224109	891496	3.858	0.713 #
10)	B gamma-Chl...	8.392	7.357	352496	923636	0.681	0.666
11)	B alpha-Chl...	8.478	0.000	2549810	0	4.177	N.D. #
12)	B 4,4'-DDE	8.663	7.641	24017495	57302342	51.882	48.697
13)	MA Dieldrin	8.822	7.775	478387	3703980	0.910	2.908 #
14)	MA Endrin	9.059	8.079	171764	4958303	0.416	4.694 #
15)	B Endosulfa...	9.312	8.361	2149019	629280	4.888	0.557 #
17)	MA 4,4'-DDT	9.523	8.483	4917044	7477026	10.698	7.473 #
19)	B Endosulfa...	0.000	8.804	0	1128541	N.D.	1.037 #
20)	A Methoxychlor	10.010	9.078	2236071	6006118	9.130	10.278
23)	Chlordane-1	7.041	0.000	550338	0	27.952	N.D. #
25)	Chlordane-3	8.392	7.357	352496	923636	5.149	7.116 #
26)	Chlordane-4	8.478	0.000	2549810	0	26.467	N.D. #
27)	Chlordane-5	0.000	8.143	0	1023778	N.D.	27.689 #

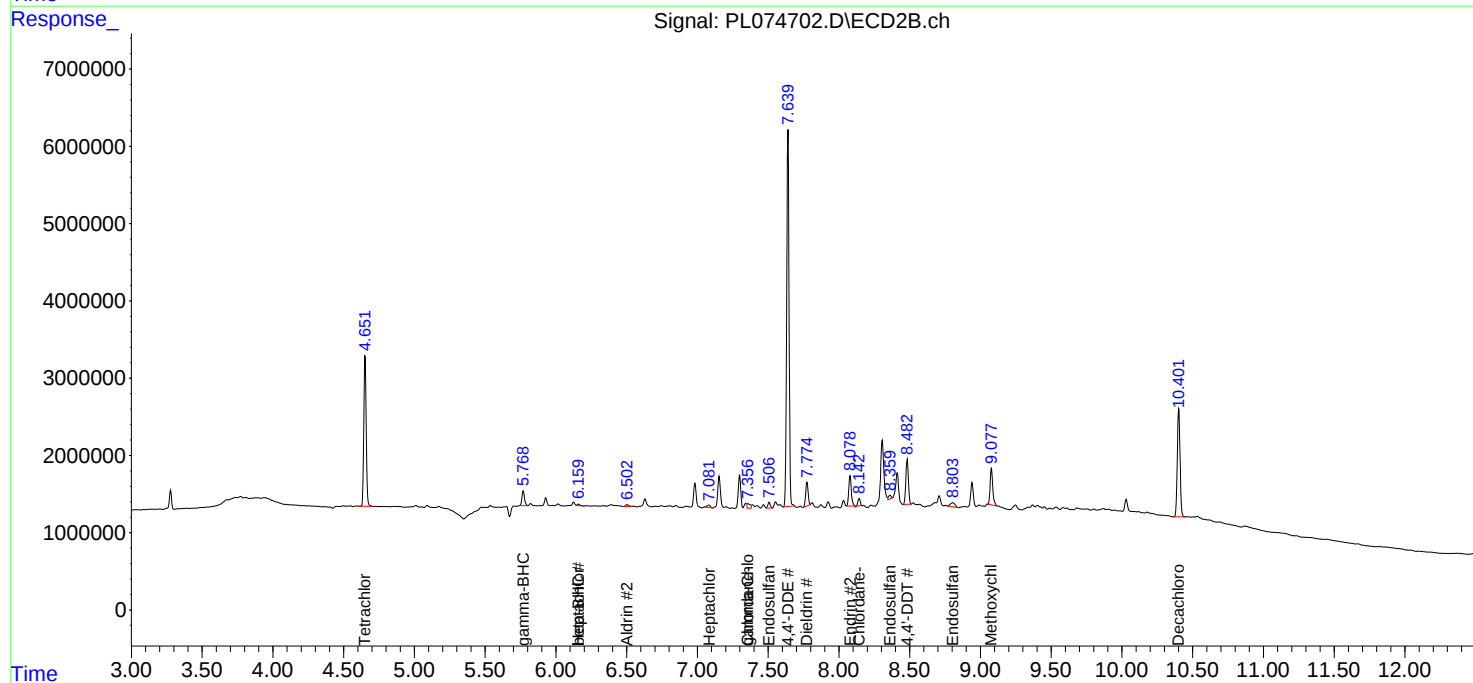
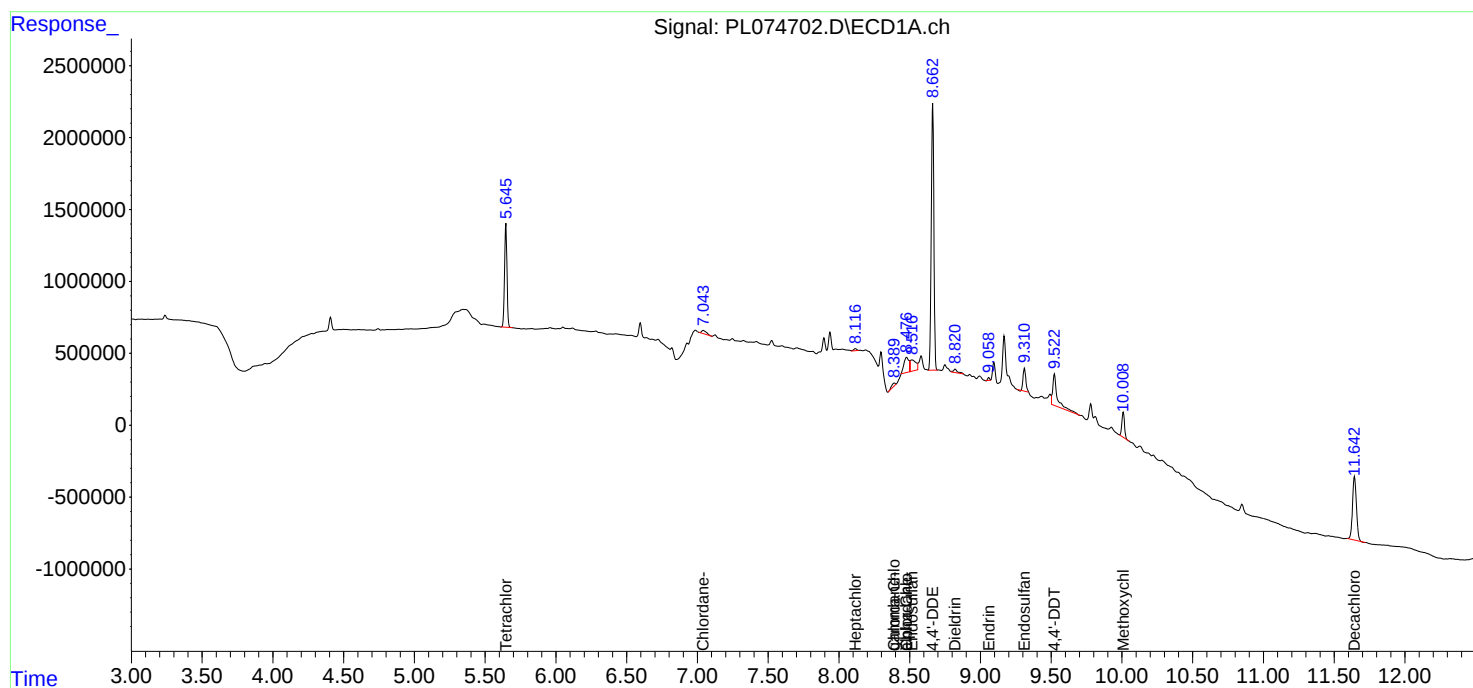
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

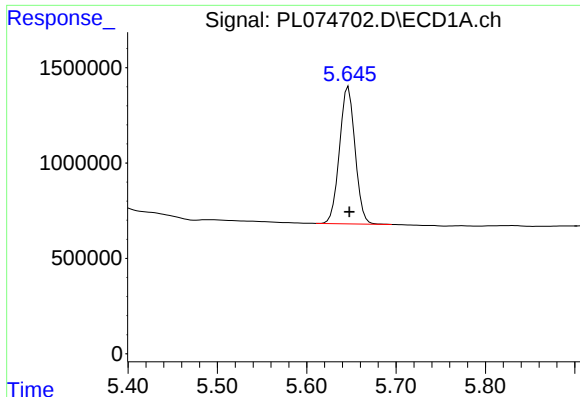
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 17:46
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ALS Vial : 19 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

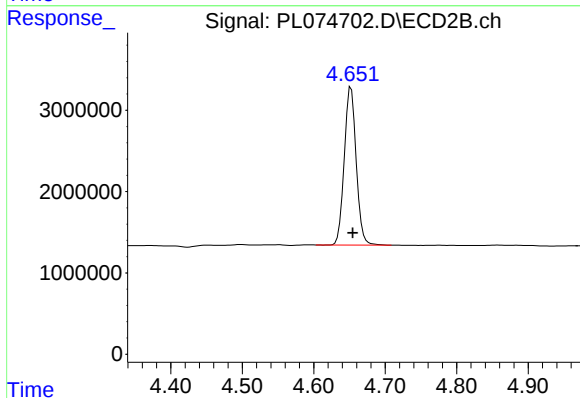




#1 Tetrachloro-m-xylene

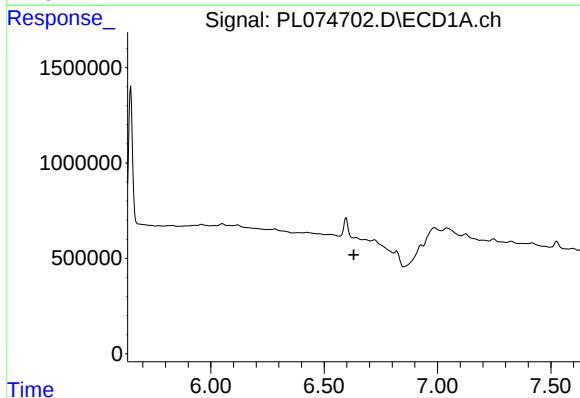
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 8676897
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



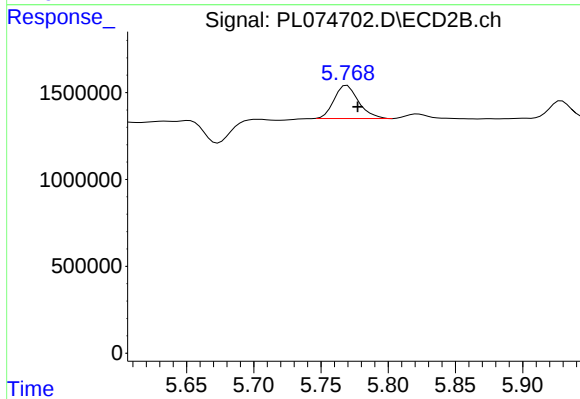
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 22522452
Conc: 16.41 ng/ml



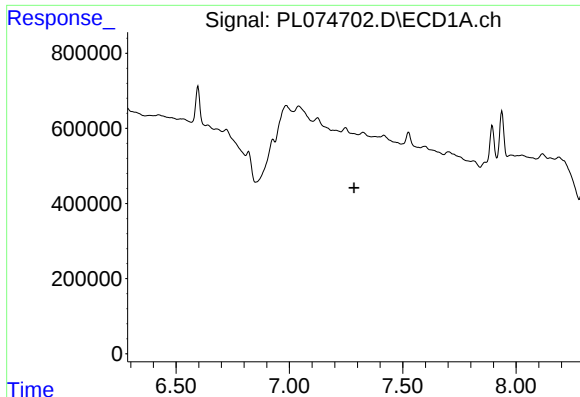
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

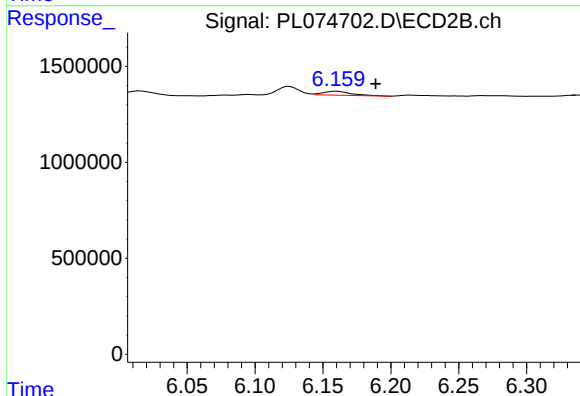
R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 2404032
Conc: 1.45 ng/ml



#4 Heptachlor

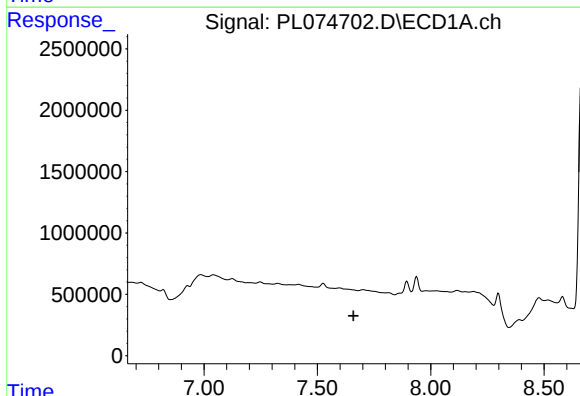
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



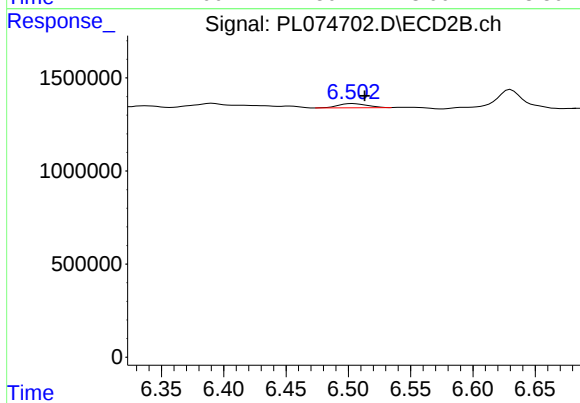
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.028 min
Response: 298972
Conc: 0.20 ng/ml



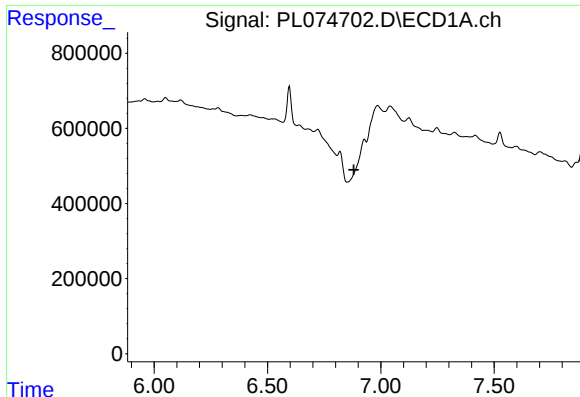
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

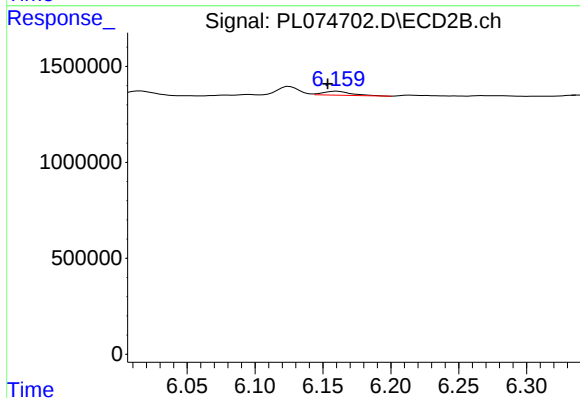
R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 369279
Conc: 0.25 ng/ml



#6 beta-BHC

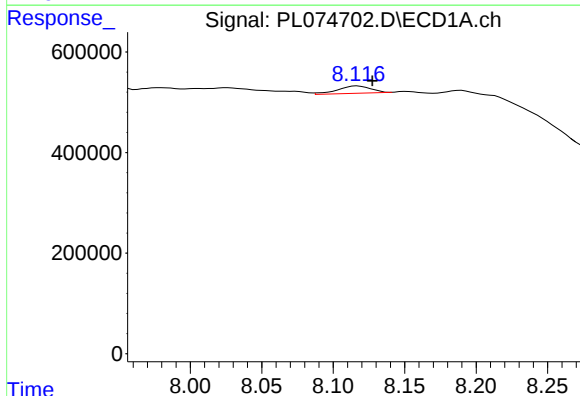
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



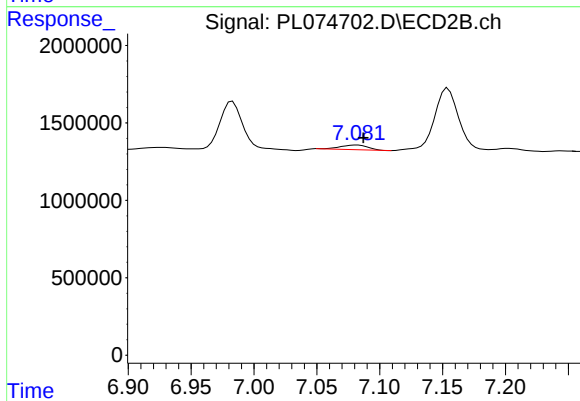
#6 beta-BHC

R.T.: 6.160 min
Delta R.T.: 0.007 min
Response: 298972
Conc: 0.38 ng/ml



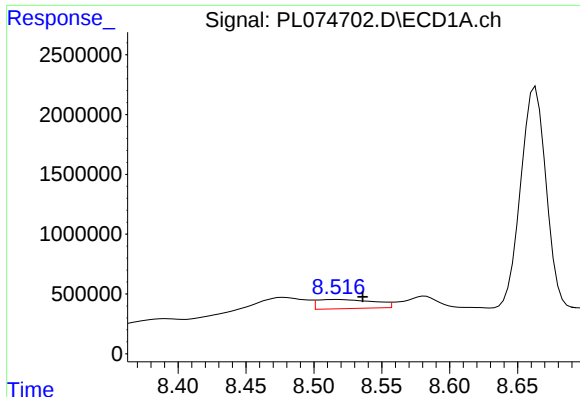
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.010 min
Response: 230769
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

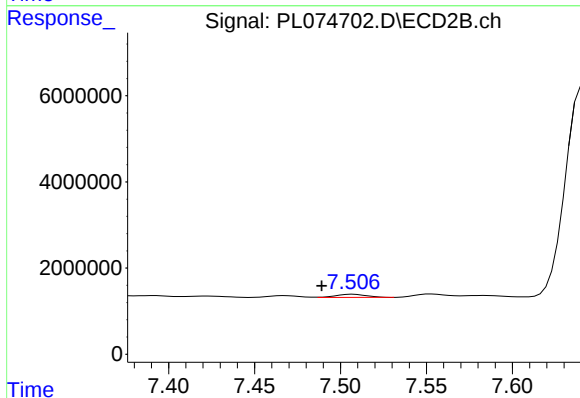
R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 470103
Conc: 0.34 ng/ml



#9 Endosulfan I

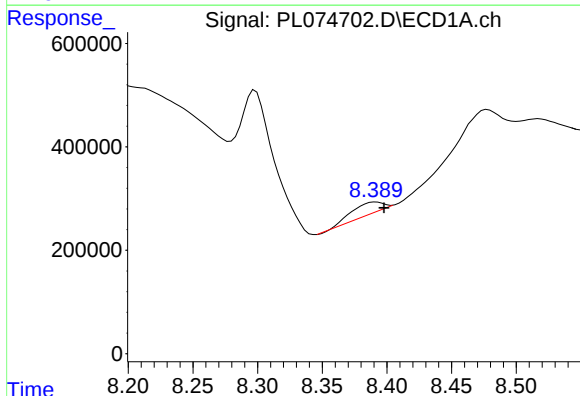
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 2224109
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



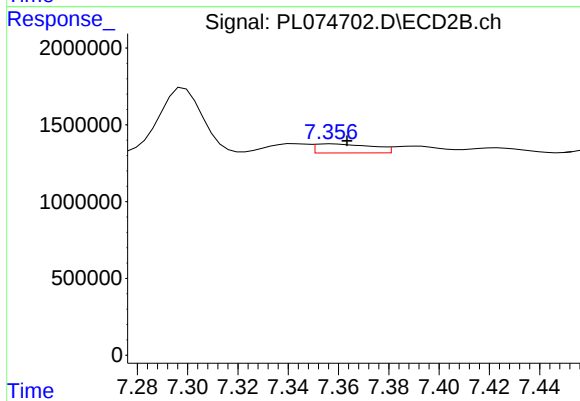
#9 Endosulfan I

R.T.: 7.507 min
Delta R.T.: 0.018 min
Response: 891496
Conc: 0.71 ng/ml



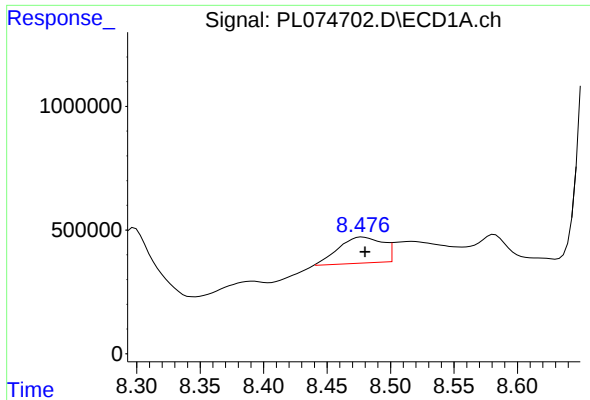
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.006 min
Response: 352496
Conc: 0.68 ng/ml



#10 gamma-Chlordane

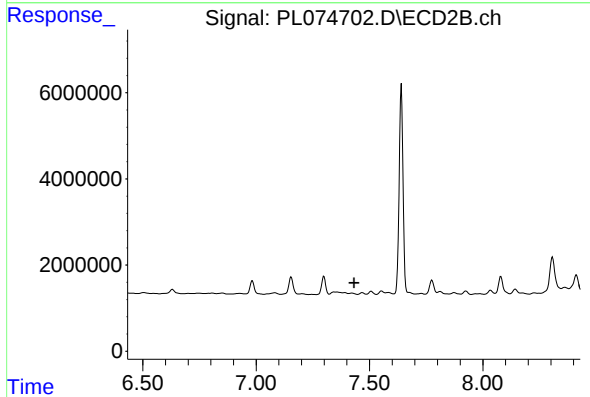
R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 923636
Conc: 0.67 ng/ml



#11 alpha-Chlordane

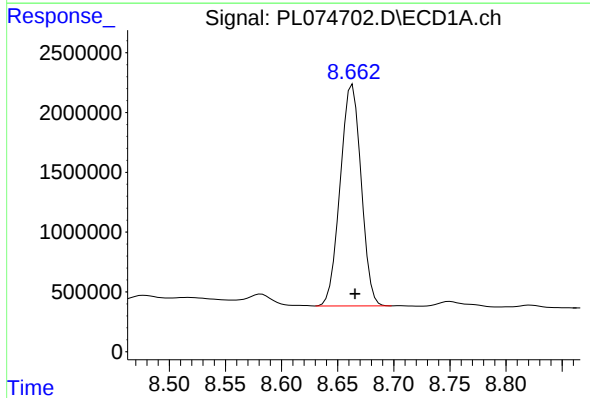
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 2549810
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



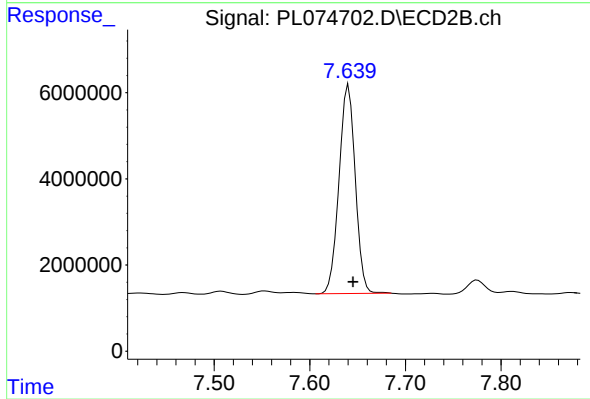
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



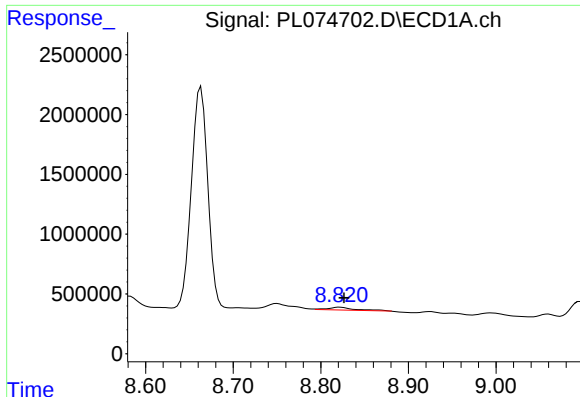
#12 4,4'-DDE

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 24017495
Conc: 51.88 ng/ml



#12 4,4'-DDE

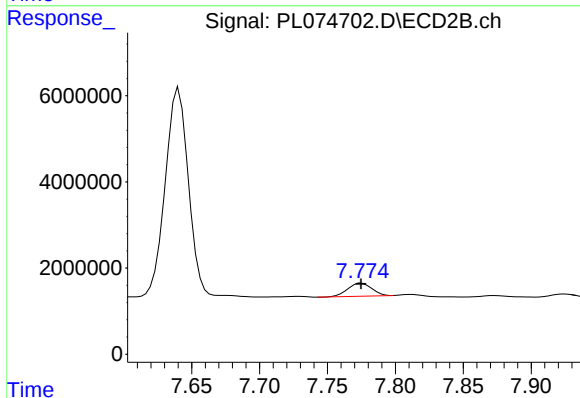
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 57302342
Conc: 48.70 ng/ml



#13 Dieldrin

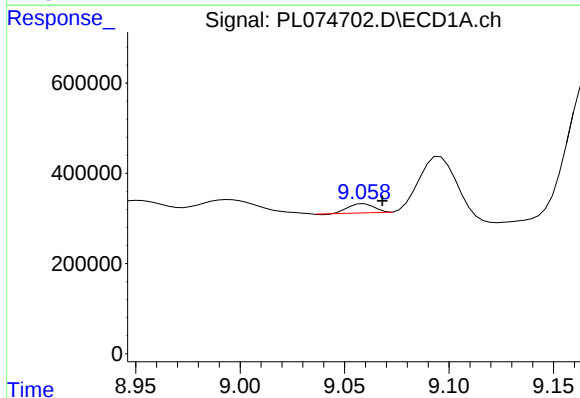
R.T.: 8.822 min
Delta R.T.: -0.005 min
Response: 478387
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



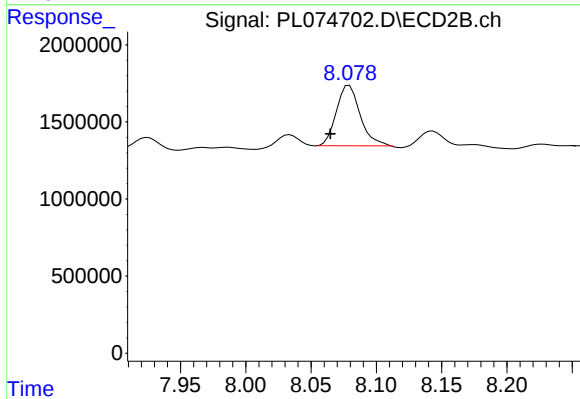
#13 Dieldrin

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 3703980
Conc: 2.91 ng/ml



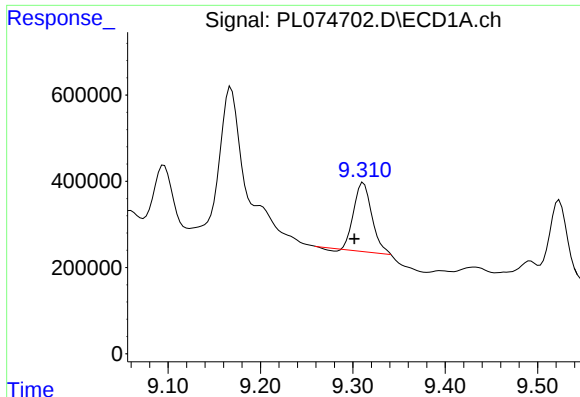
#14 Endrin

R.T.: 9.059 min
Delta R.T.: -0.009 min
Response: 171764
Conc: 0.42 ng/ml



#14 Endrin

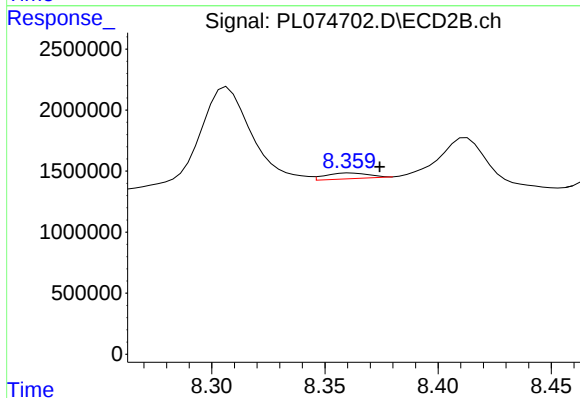
R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 4958303
Conc: 4.69 ng/ml



#15 Endosulfan II

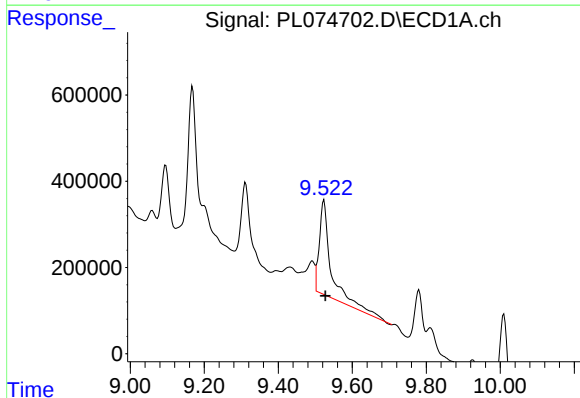
R.T.: 9.312 min
Delta R.T.: 0.010 min
Response: 2149019
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



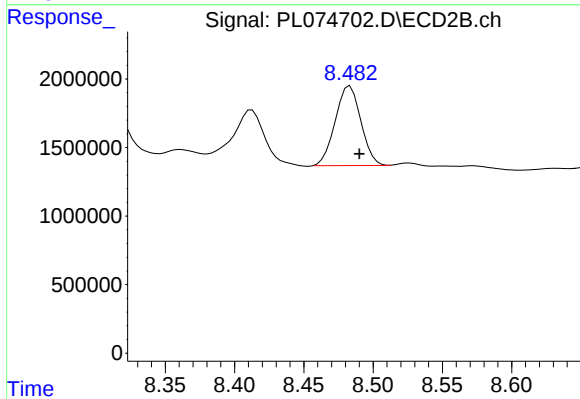
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 629280
Conc: 0.56 ng/ml



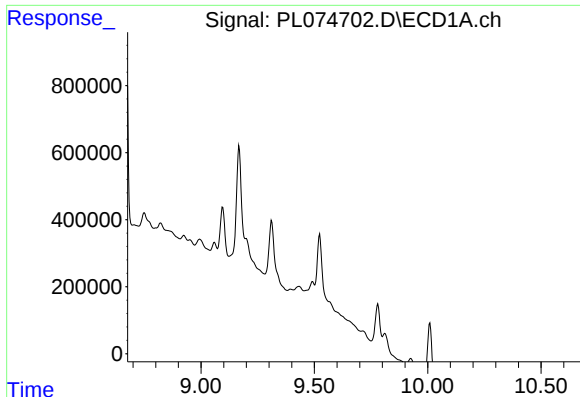
#17 4,4'-DDT

R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 4917044
Conc: 10.70 ng/ml



#17 4,4'-DDT

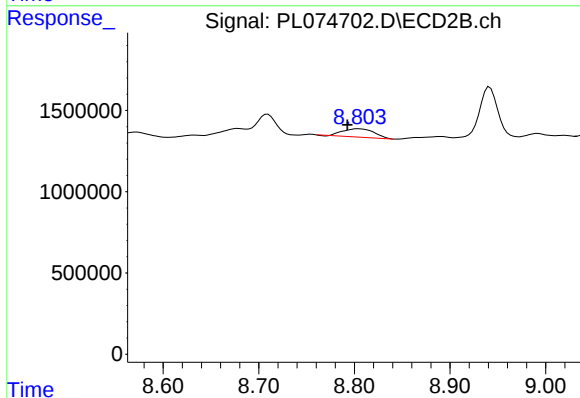
R.T.: 8.483 min
Delta R.T.: -0.007 min
Response: 7477026
Conc: 7.47 ng/ml



#19 Endosulfan Sulfate

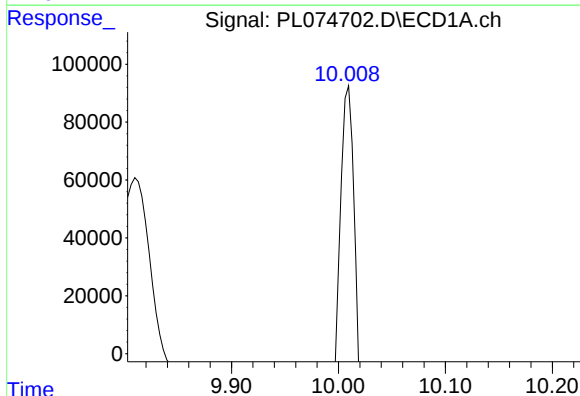
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



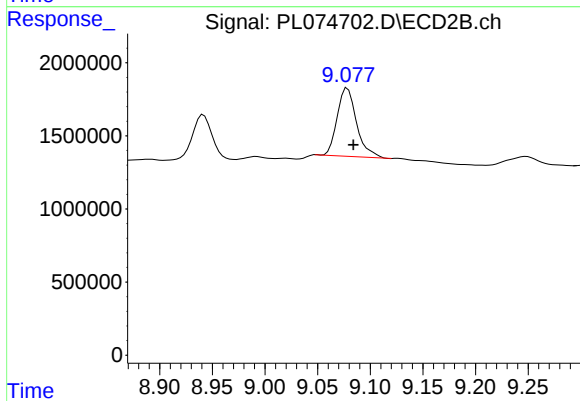
#19 Endosulfan Sulfate

R.T.: 8.804 min
Delta R.T.: 0.012 min
Response: 1128541
Conc: 1.04 ng/ml



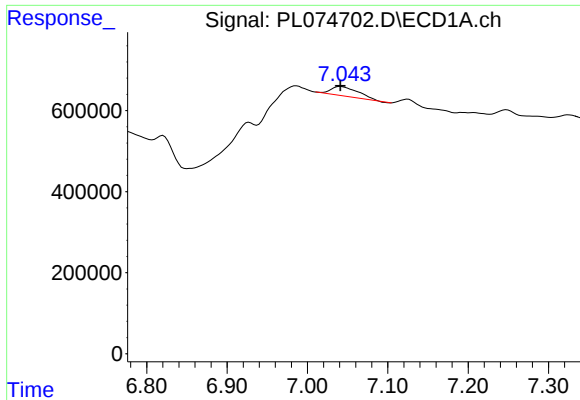
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: -0.003 min
Response: 2236071
Conc: 9.13 ng/ml



#20 Methoxychlor

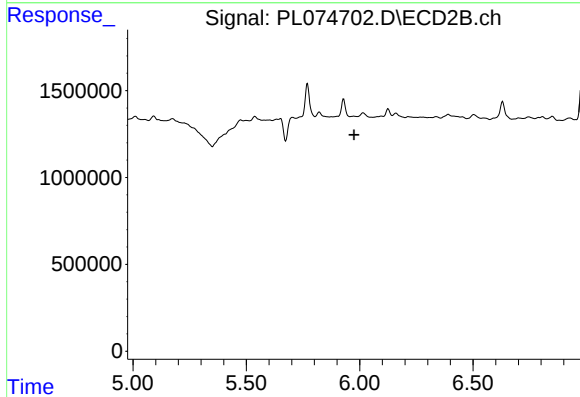
R.T.: 9.078 min
Delta R.T.: -0.006 min
Response: 6006118
Conc: 10.28 ng/ml



#23 Chlordane-1

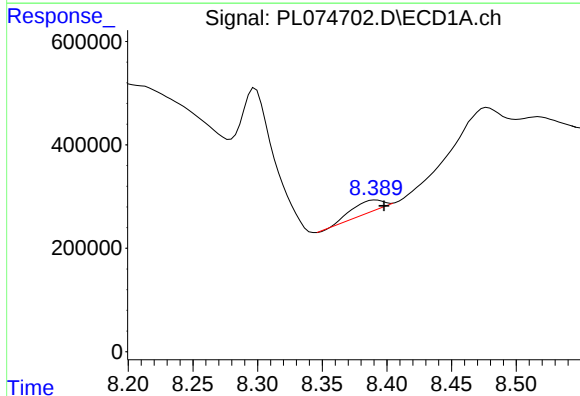
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 550338
Conc: 27.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



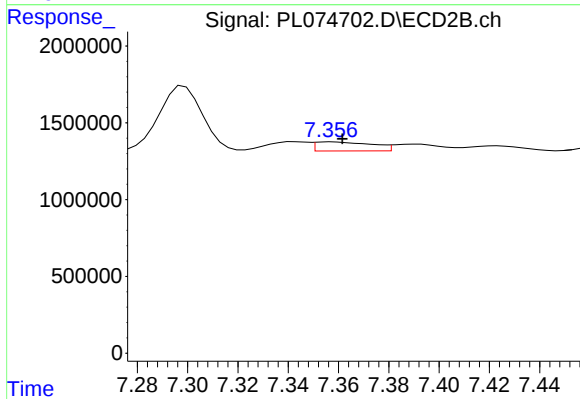
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



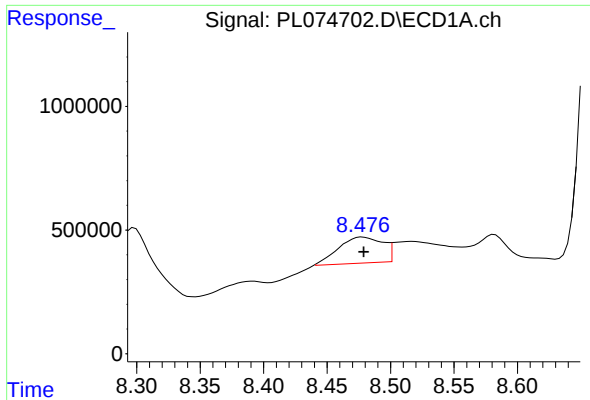
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.006 min
Response: 352496
Conc: 5.15 ng/ml



#25 Chlordane-3

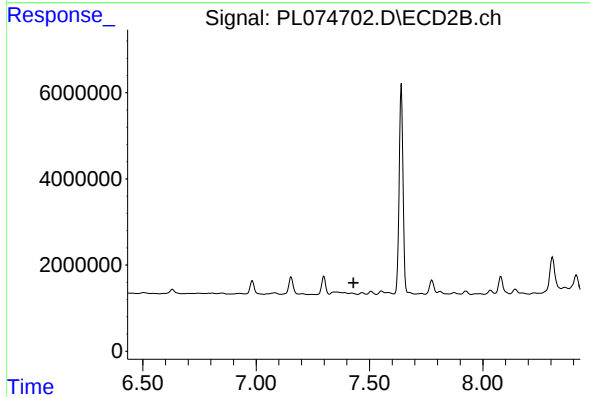
R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 923636
Conc: 7.12 ng/ml



#26 Chlordane-4

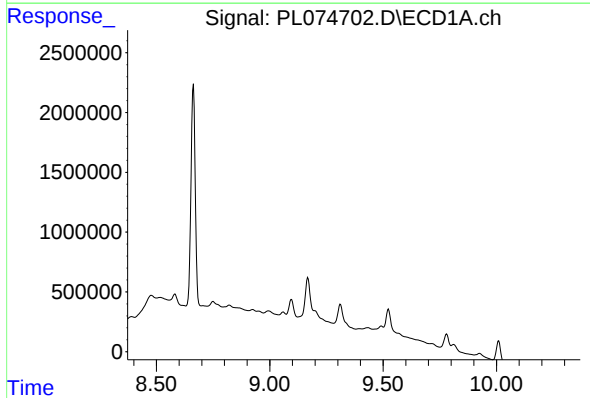
R.T.: 8.478 min
Delta R.T.: -0.001 min
Response: 2549810
Conc: 26.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



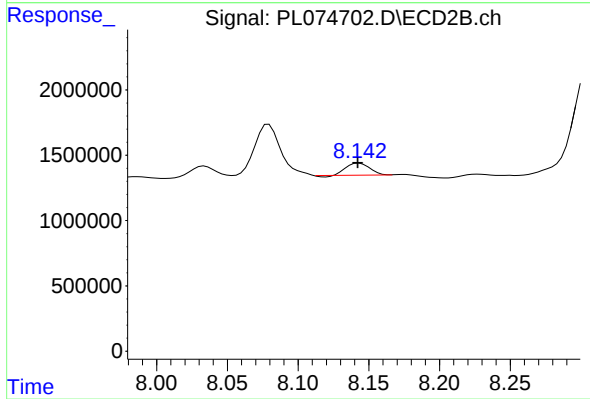
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



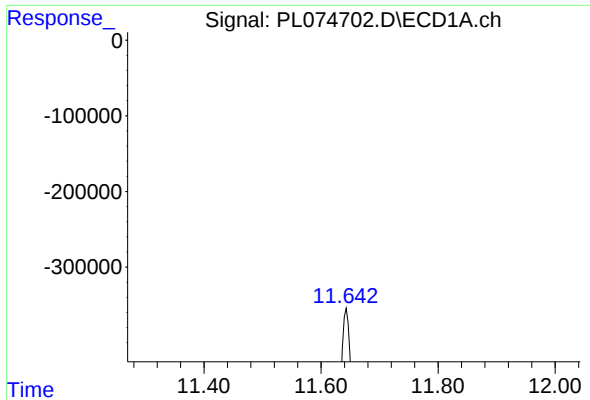
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

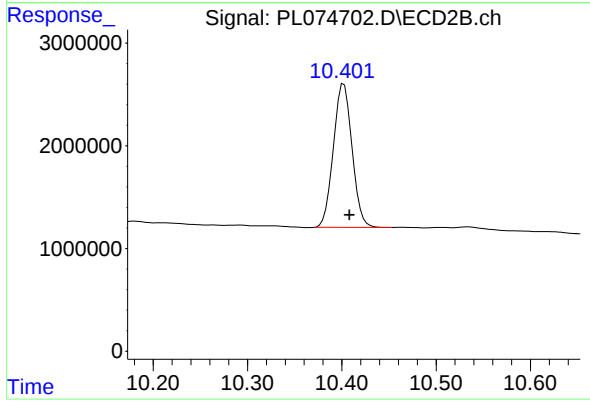
R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 1023778
Conc: 27.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: -0.007 min
Response: 8405765
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 19214916
Conc: 18.72 ng/ml