

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
 Data File : PL064666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:15
 Operator : AR\AJ
 Sample : PSTDI0025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 01:44:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 01:42:47 2021
 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...	3.426	4.102	70167298	53489740	25.667	25.402
28)	SA Decachlor...	8.148	9.261	57467433	48275670	26.178	25.846
Target Compounds							
2)	A alpha-BHC	3.860	4.506	111.9E6	72658237	24.454	23.927
3)	MA gamma-BHC...	4.141	4.798	104.5E6	68764422	24.786	24.457
4)	MA Heptachlor	4.438	5.309	101.4E6	77883892	25.166	27.167
5)	MB Aldrin	4.682	5.619	91023415	59476118	24.681	24.675
6)	B beta-BHC	4.391	4.977	43083215	35482181	25.905	27.193
7)	B delta-BHC	4.593	5.199	97840562	65436066	24.320	25.142
8)	B Heptachlo...	5.123	6.014	85784982	54067966	25.136	24.330
9)	A Endosulfan I	5.459	6.377	80563945	52003151	25.785	25.191
10)	B gamma-Chl...	5.348	6.249	86959139	57100407	25.450	25.152
11)	B alpha-Chl...	5.406	6.322	86298388	57152469	25.530	25.261
12)	B 4,4'-DDE	5.572	6.479	76486699	49341593	24.727	24.471
13)	MA Dieldrin	5.700	6.637	80297521	52417191	24.869	24.886
14)	MA Endrin	5.954	6.859	73909936	44575833	25.174	25.111
15)	B Endosulfa...	6.228	7.074	71468838	46852526	25.468	25.514
16)	A 4,4'-DDD	6.085	6.978	62289451	44056214	24.777	25.978
17)	MA 4,4'-DDT	6.324	7.277	55035233	37162610	24.029	23.950
18)	B Endrin al...	6.396	7.200	61073087	40950739	25.871	25.780
19)	B Endosulfa...	6.609	7.424	70582062	44974978	25.618	25.352
20)	A Methoxychlor	6.871	7.739	38340459	22438175	29.408	24.523
21)	B Endrin ke...	7.095	7.903	71273213	47577205	24.978	25.088
22)	Mirex	7.276	8.351	54277478	35858959	26.426	25.951

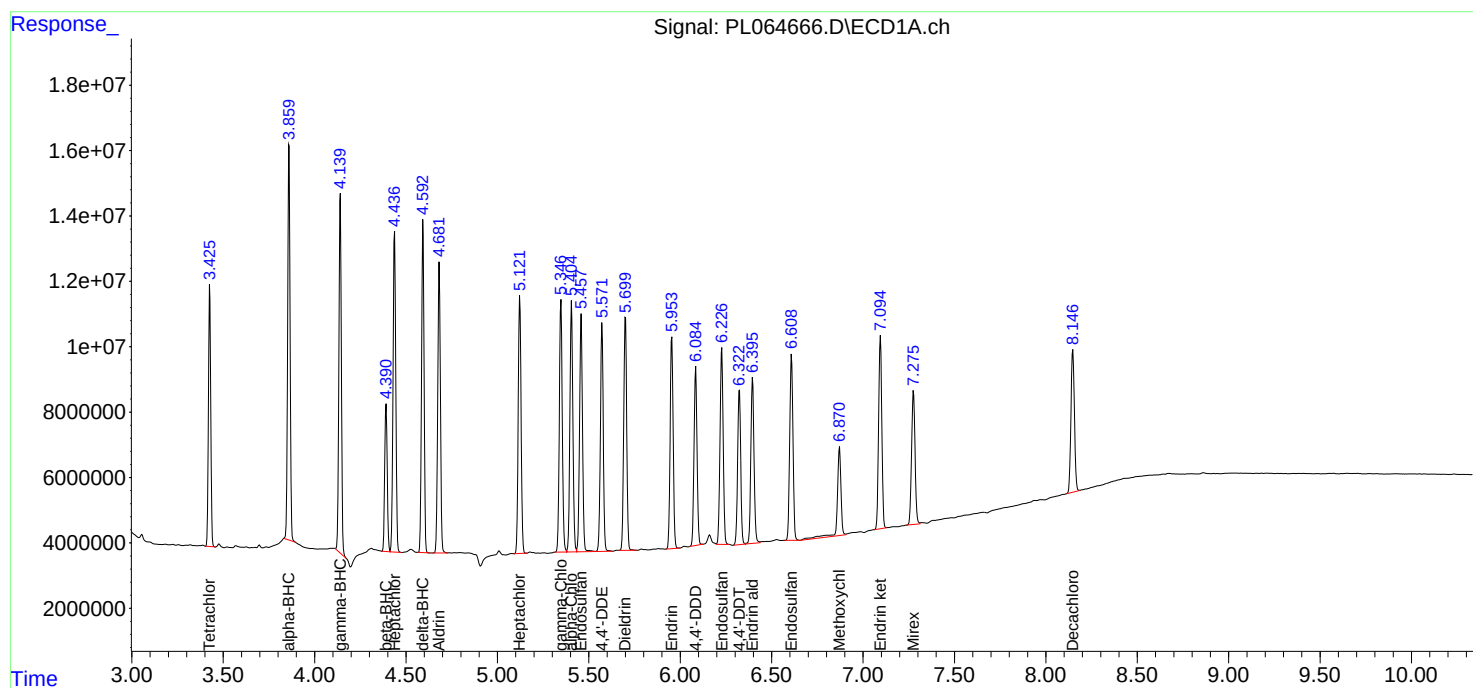
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

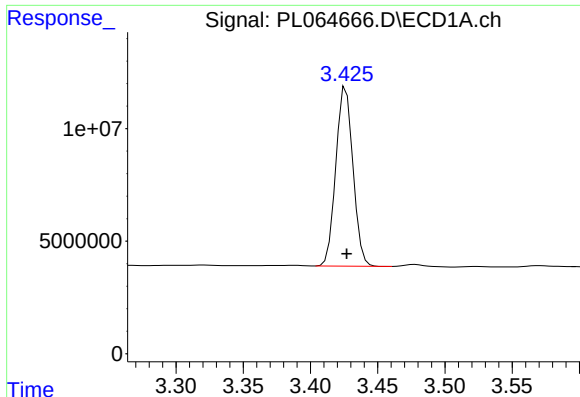
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020821\
Data File : PL064666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 18:15
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 09 01:44:26 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

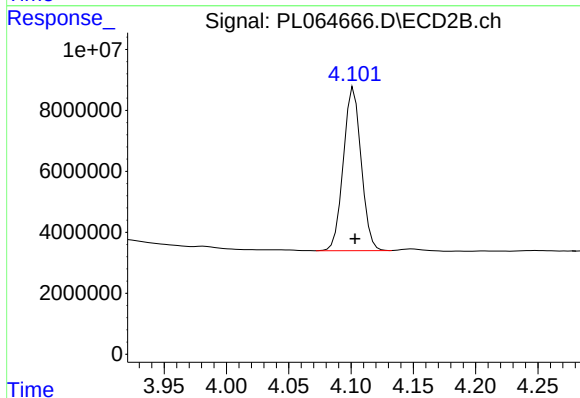




#1 Tetrachloro-m-xylene

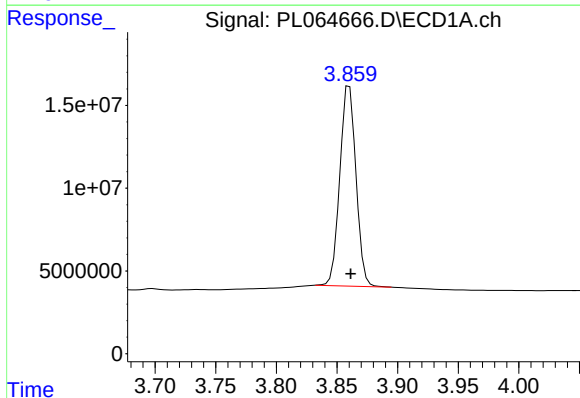
R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 70167298
Conc: 25.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



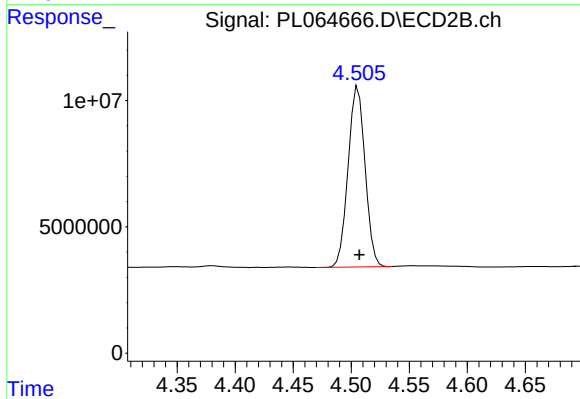
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 53489740
Conc: 25.40 ng/ml



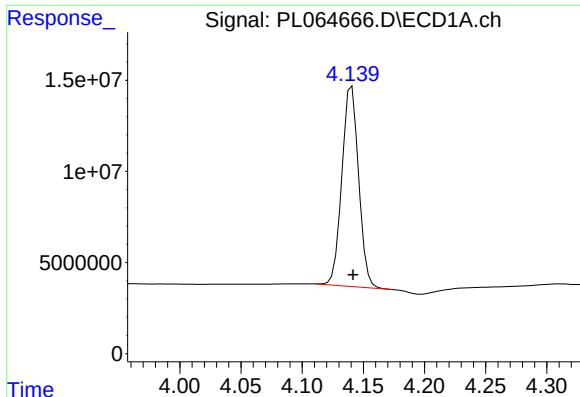
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 111924420
Conc: 24.45 ng/ml



#2 alpha-BHC

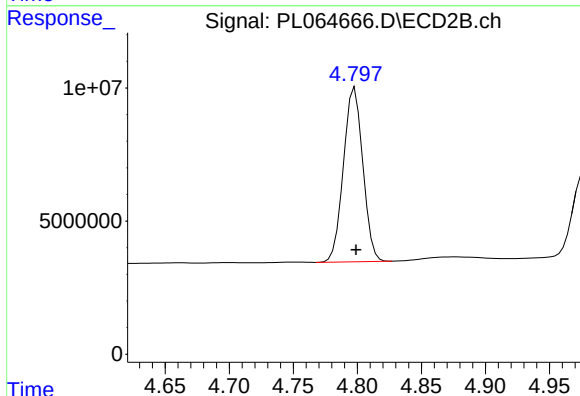
R.T.: 4.506 min
Delta R.T.: -0.001 min
Response: 72658237
Conc: 23.93 ng/ml



#3 gamma-BHC (Lindane)

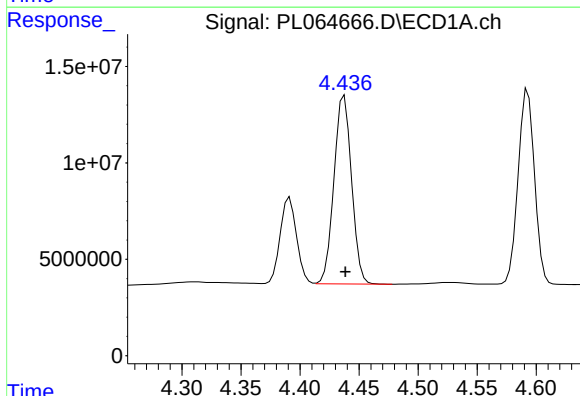
R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 104461398
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



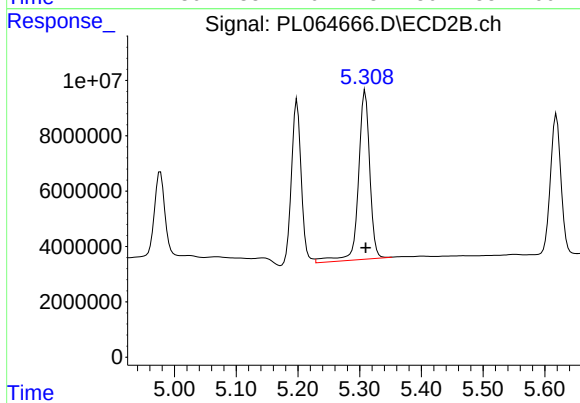
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 68764422
Conc: 24.46 ng/ml



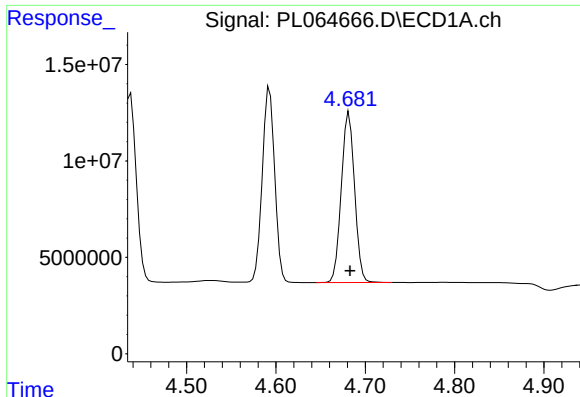
#4 Heptachlor

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 101390417
Conc: 25.17 ng/ml



#4 Heptachlor

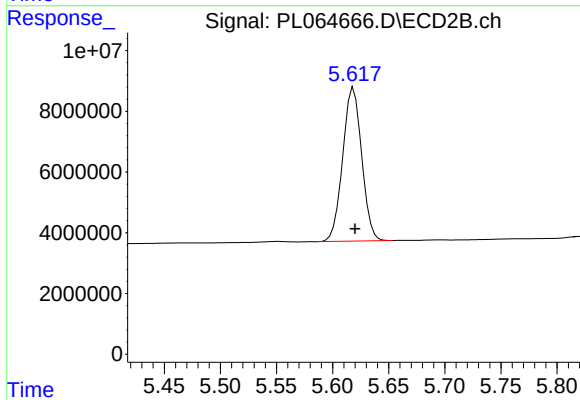
R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 77883892
Conc: 27.17 ng/ml



#5 Aldrin

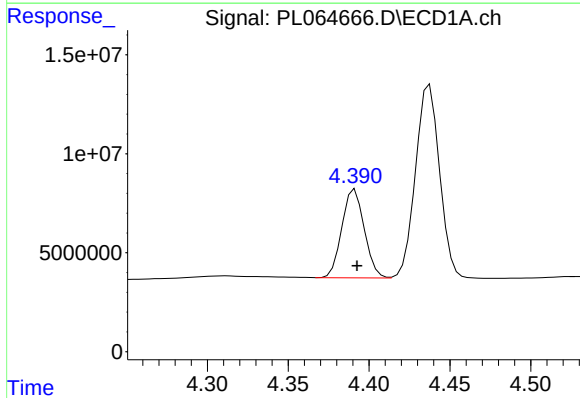
R.T.: 4.682 min
Delta R.T.: -0.001 min
Response: 91023415
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



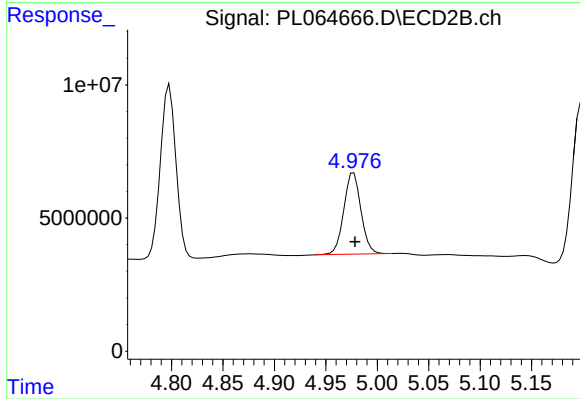
#5 Aldrin

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 59476118
Conc: 24.67 ng/ml



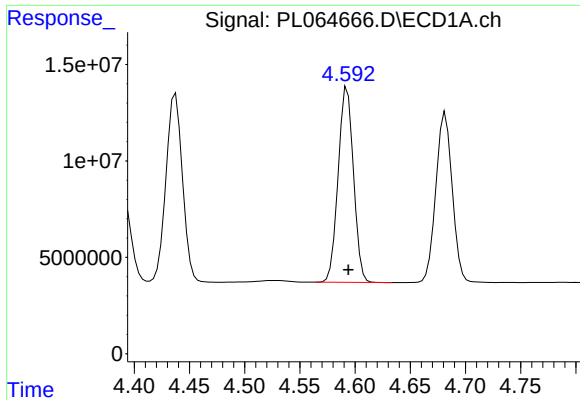
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 43083215
Conc: 25.90 ng/ml



#6 beta-BHC

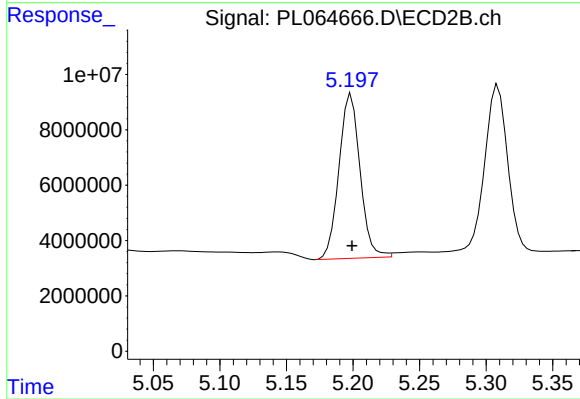
R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 35482181
Conc: 27.19 ng/ml



#7 delta-BHC

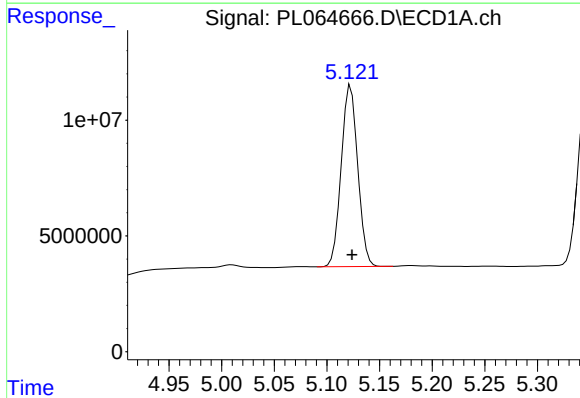
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 97840562
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



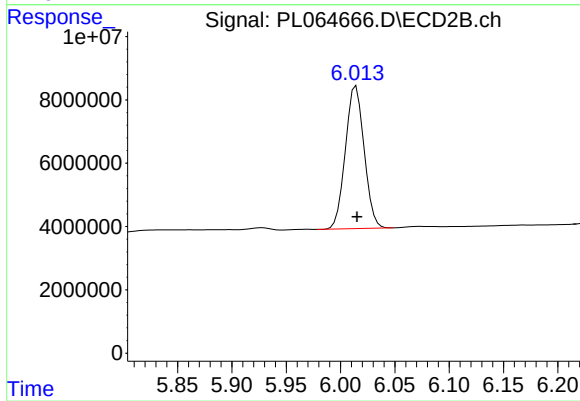
#7 delta-BHC

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 65436066
Conc: 25.14 ng/ml



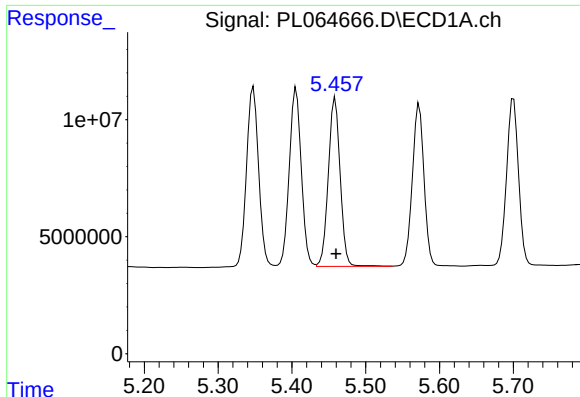
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 85784982
Conc: 25.14 ng/ml



#8 Heptachlor epoxide

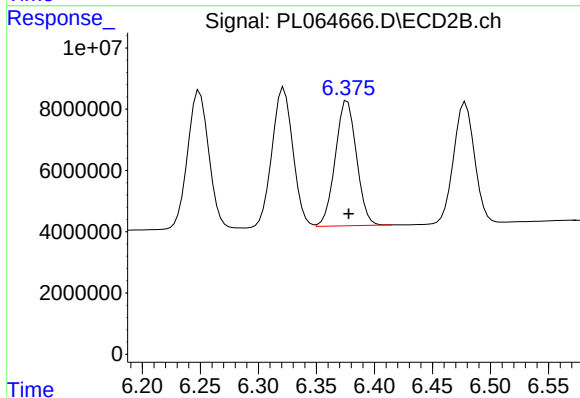
R.T.: 6.014 min
Delta R.T.: -0.001 min
Response: 54067966
Conc: 24.33 ng/ml



#9 Endosulfan I

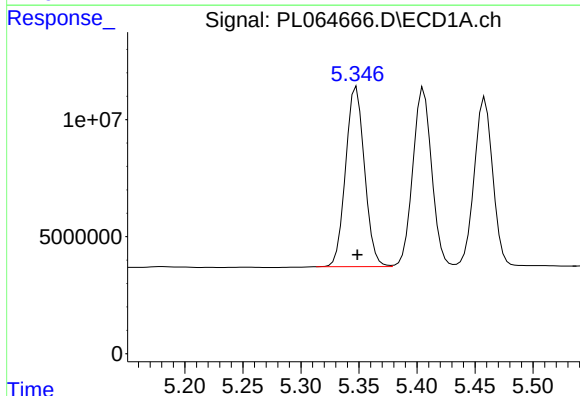
R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 80563945
Conc: 25.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



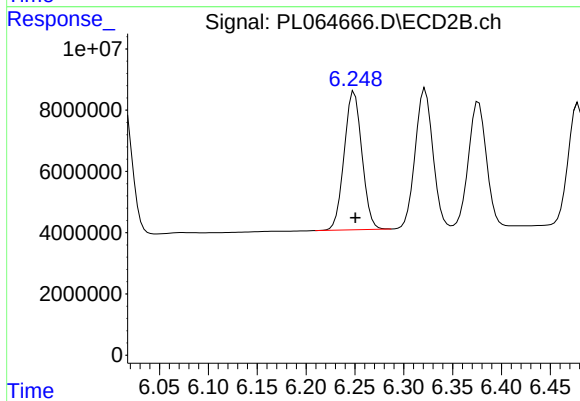
#9 Endosulfan I

R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 52003151
Conc: 25.19 ng/ml



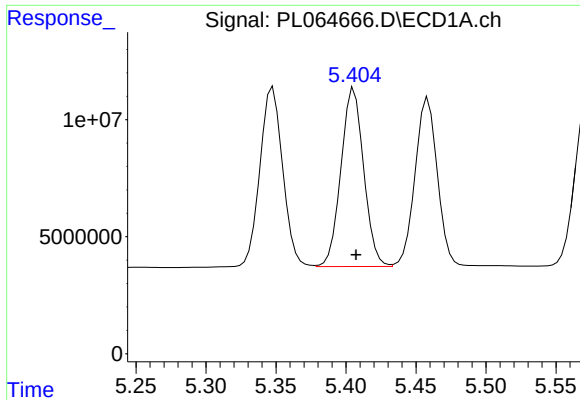
#10 gamma-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 86959139
Conc: 25.45 ng/ml



#10 gamma-Chlordane

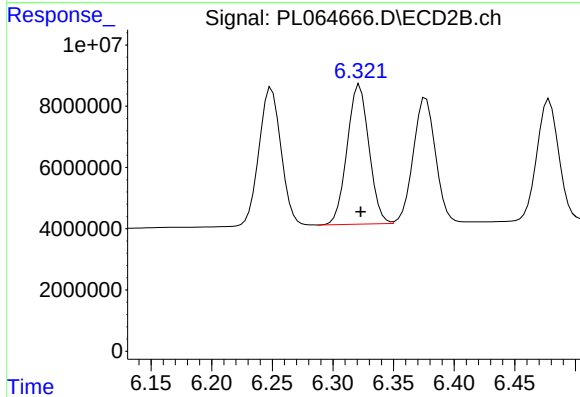
R.T.: 6.249 min
Delta R.T.: -0.001 min
Response: 57100407
Conc: 25.15 ng/ml



#11 alpha-Chlordane

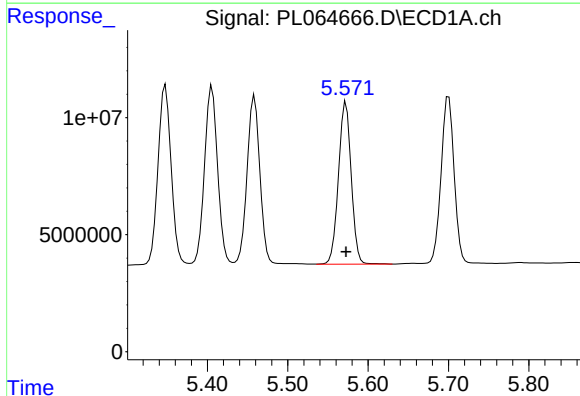
R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 86298388
Conc: 25.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



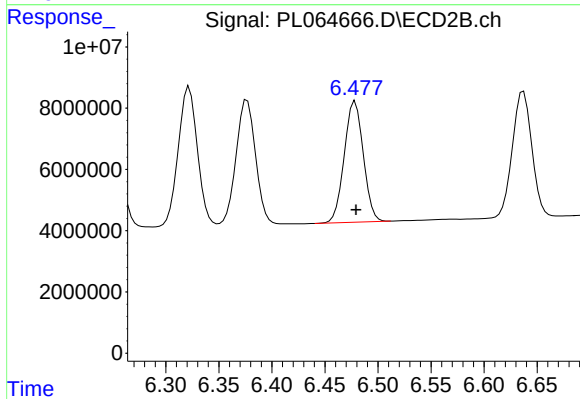
#11 alpha-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 57152469
Conc: 25.26 ng/ml



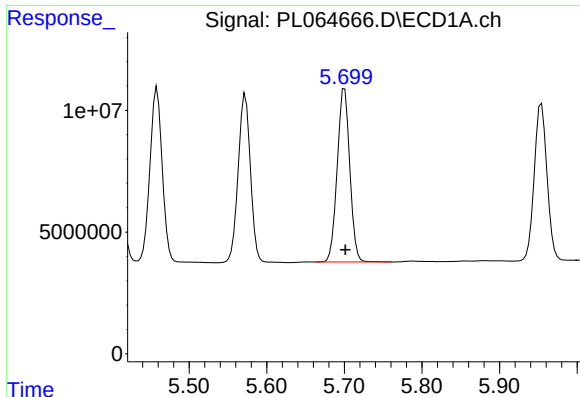
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 76486699
Conc: 24.73 ng/ml



#12 4,4'-DDE

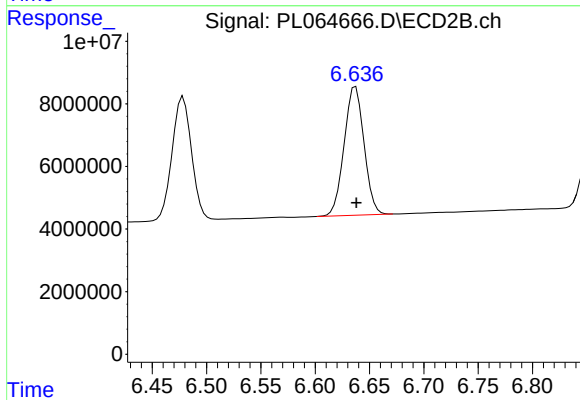
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 49341593
Conc: 24.47 ng/ml



#13 Dieldrin

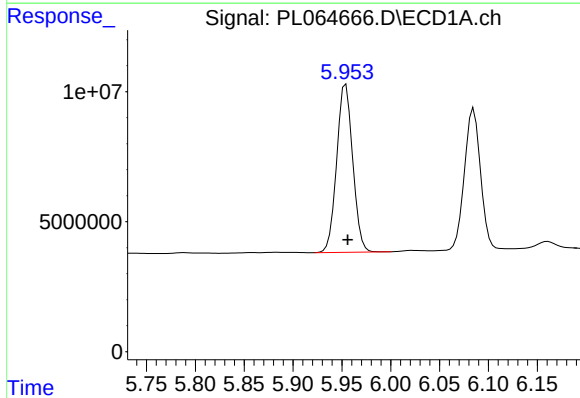
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 80297521
Conc: 24.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



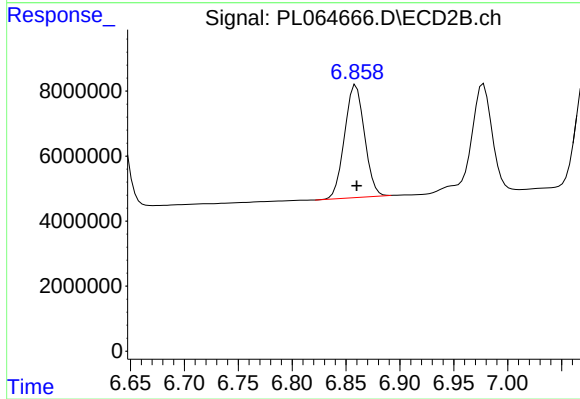
#13 Dieldrin

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 52417191
Conc: 24.89 ng/ml



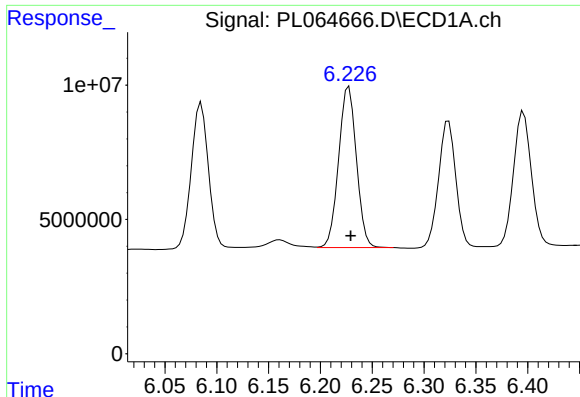
#14 Endrin

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 73909936
Conc: 25.17 ng/ml



#14 Endrin

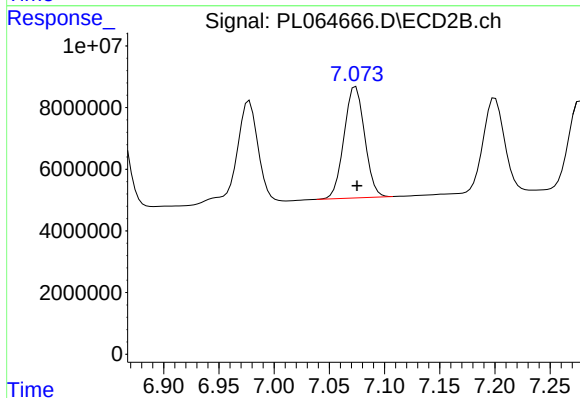
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 44575833
Conc: 25.11 ng/ml



#15 Endosulfan II

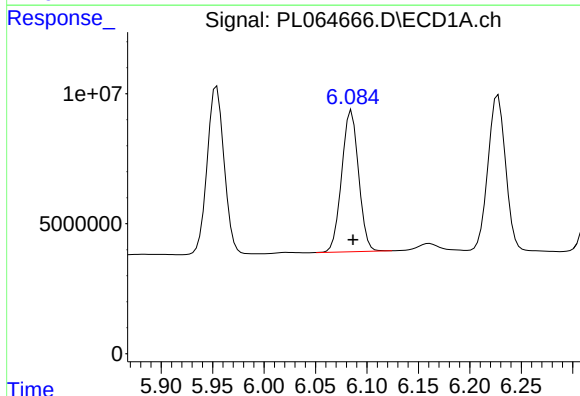
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 71468838
Conc: 25.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



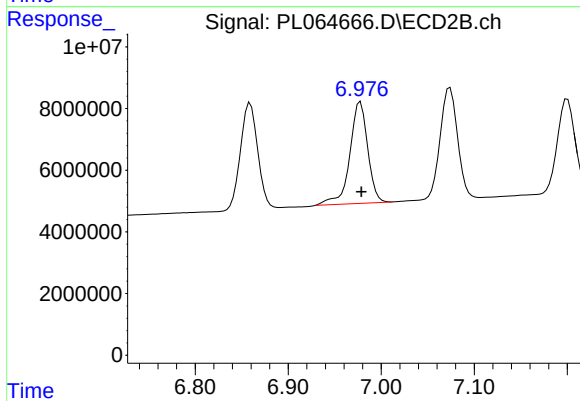
#15 Endosulfan II

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 46852526
Conc: 25.51 ng/ml



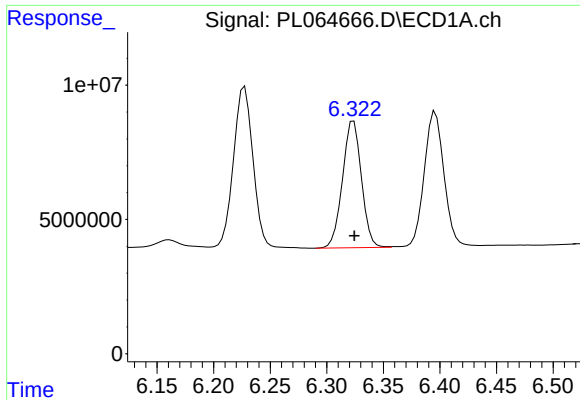
#16 4,4'-DDD

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 62289451
Conc: 24.78 ng/ml



#16 4,4'-DDD

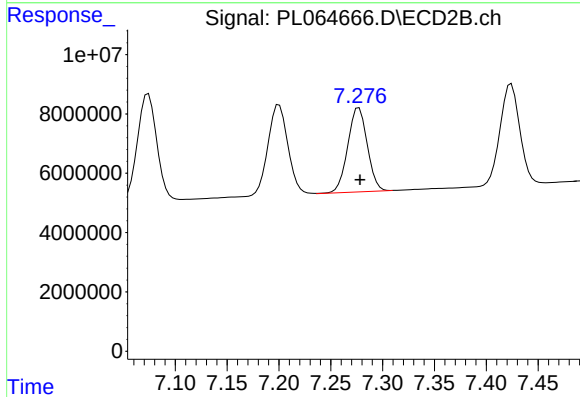
R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 44056214
Conc: 25.98 ng/ml



#17 4,4'-DDT

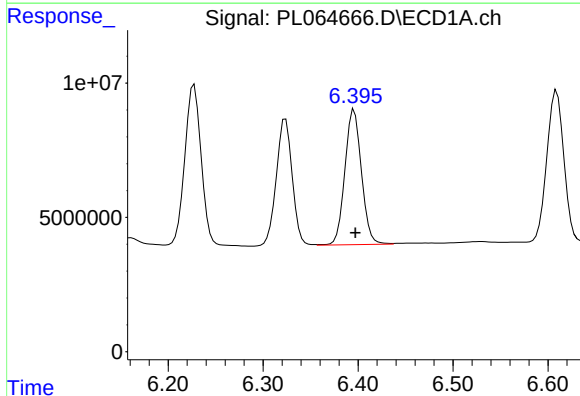
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 55035233
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



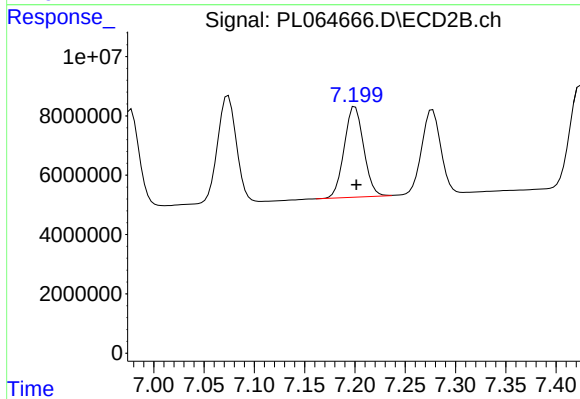
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 37162610
Conc: 23.95 ng/ml



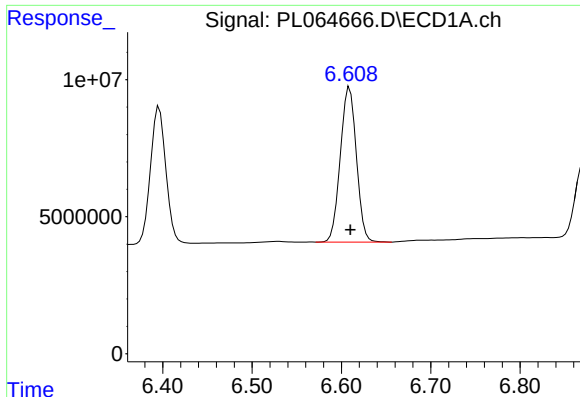
#18 Endrin aldehyde

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 61073087
Conc: 25.87 ng/ml



#18 Endrin aldehyde

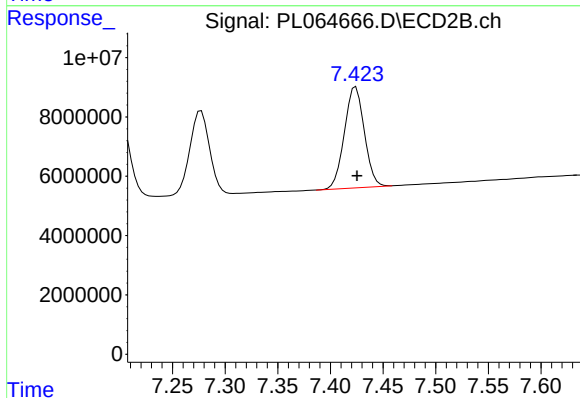
R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 40950739
Conc: 25.78 ng/ml



#19 Endosulfan Sulfate

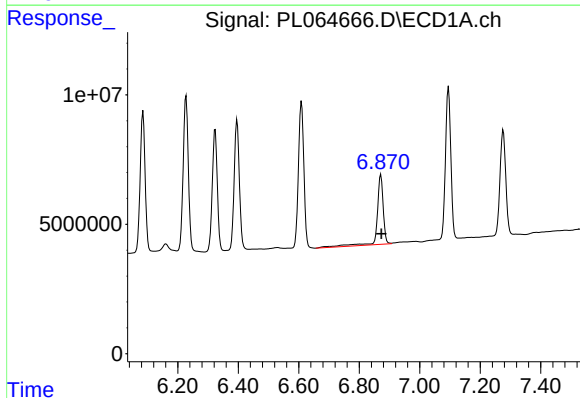
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 70582062
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



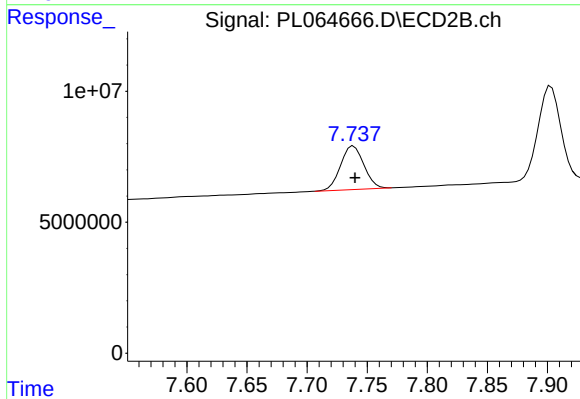
#19 Endosulfan Sulfate

R.T.: 7.424 min
Delta R.T.: -0.001 min
Response: 44974978
Conc: 25.35 ng/ml



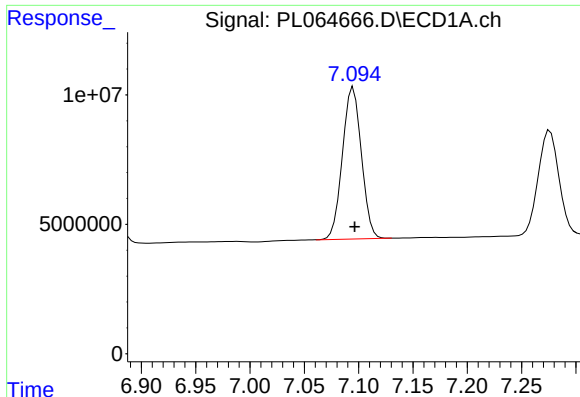
#20 Methoxychlor

R.T.: 6.871 min
Delta R.T.: -0.002 min
Response: 38340459
Conc: 29.41 ng/ml



#20 Methoxychlor

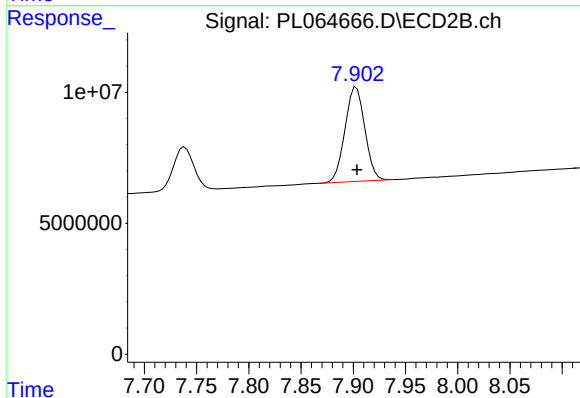
R.T.: 7.739 min
Delta R.T.: -0.001 min
Response: 22438175
Conc: 24.52 ng/ml



#21 Endrin ketone

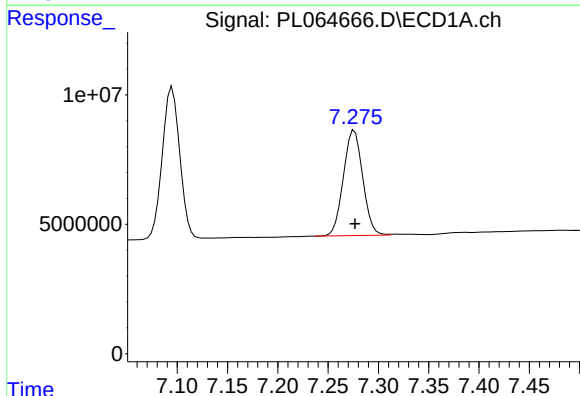
R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 71273213
Conc: 24.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



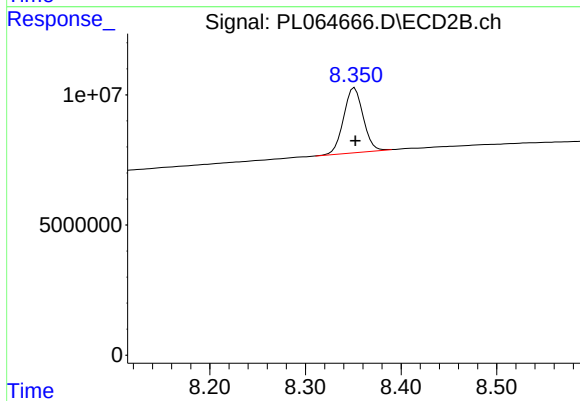
#21 Endrin ketone

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 47577205
Conc: 25.09 ng/ml



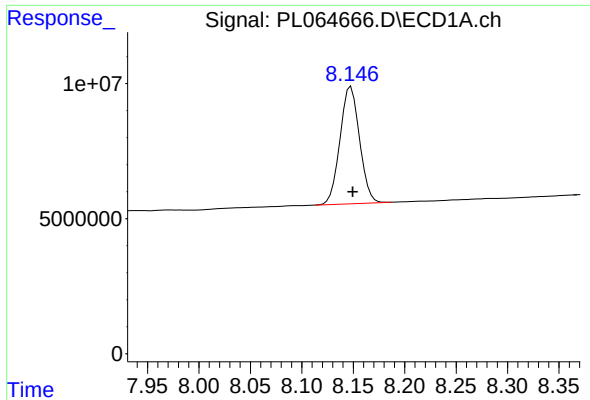
#22 Mirex

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 54277478
Conc: 26.43 ng/ml



#22 Mirex

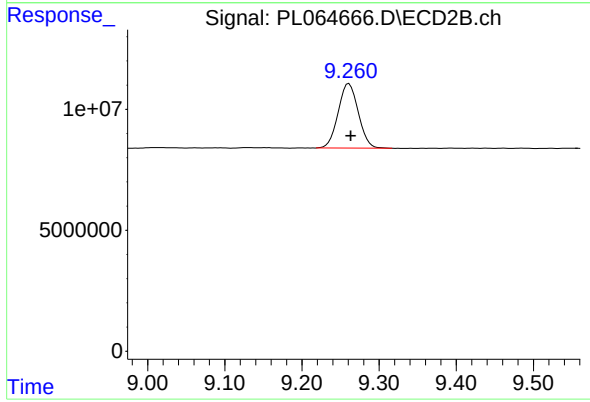
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 35858959
Conc: 25.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 57467433
Conc: 26.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 48275670
Conc: 25.85 ng/ml