

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 12:20
 Operator : AR\AJ
 Sample : PB149154BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:54:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.322	2.566	30423563	38793855	13.467	14.252
28)	SA Decachlor...	8.773	7.635	28409265	33427938	14.628	14.229
Target Compounds							
4)	MA Heptachlor	4.695	3.719f	-177781	568420	N.D.	0.148
5)	MB Aldrin	5.036f	3.957	495437	233359	0.160	0.063 #
7)	B delta-BHC	4.543f	3.891	1562088	340355	0.563	0.088 #
8)	B Heptachlo...	5.465	4.443f	20960579	8344272	7.342	2.472 #
9)	A Endosulfan I	5.811f	0.000	372398	0	0.140	N.D. #
10)	B gamma-Chl...	5.712	4.709	917054	1680548	0.321	0.497 #
11)	B alpha-Chl...	5.811f	4.747f	372398	20812905	0.129	6.214 #
12)	B 4,4'-DDE	5.957	0.000	1950211	0	0.781	N.D. #
13)	MA Dieldrin	0.000	5.099	0	7641808	N.D.	2.267 #
14)	MA Endrin	0.000	5.337f	0	4823	N.D.	0.002 #
17)	MA 4,4'-DDT	6.819f	5.771	3028403	1386983	1.335	0.531 #
18)	B Endrin al...	6.690f	5.814f	277173	522847	0.153	0.246 #
19)	B Endosulfa...	0.000	6.057	0	998691	N.D.	0.354 #
20)	A Methoxychlor	7.295	6.348	56425	806560	0.047	0.593 #
22)	Mirex	7.891	6.708f	101954	173774	0.054	0.073 #
23)	Chlordane-1	4.447f	3.546f	457573	1581421	4.851	14.869 #
24)	Chlordane-2	0.000	4.099	0	3755161	N.D.	32.073 #
25)	Chlordane-3	5.712	4.709	917054	1680548	2.209	5.027 #
26)	Chlordane-4	5.811f	4.747f	372398	20812905	0.732	57.437 #

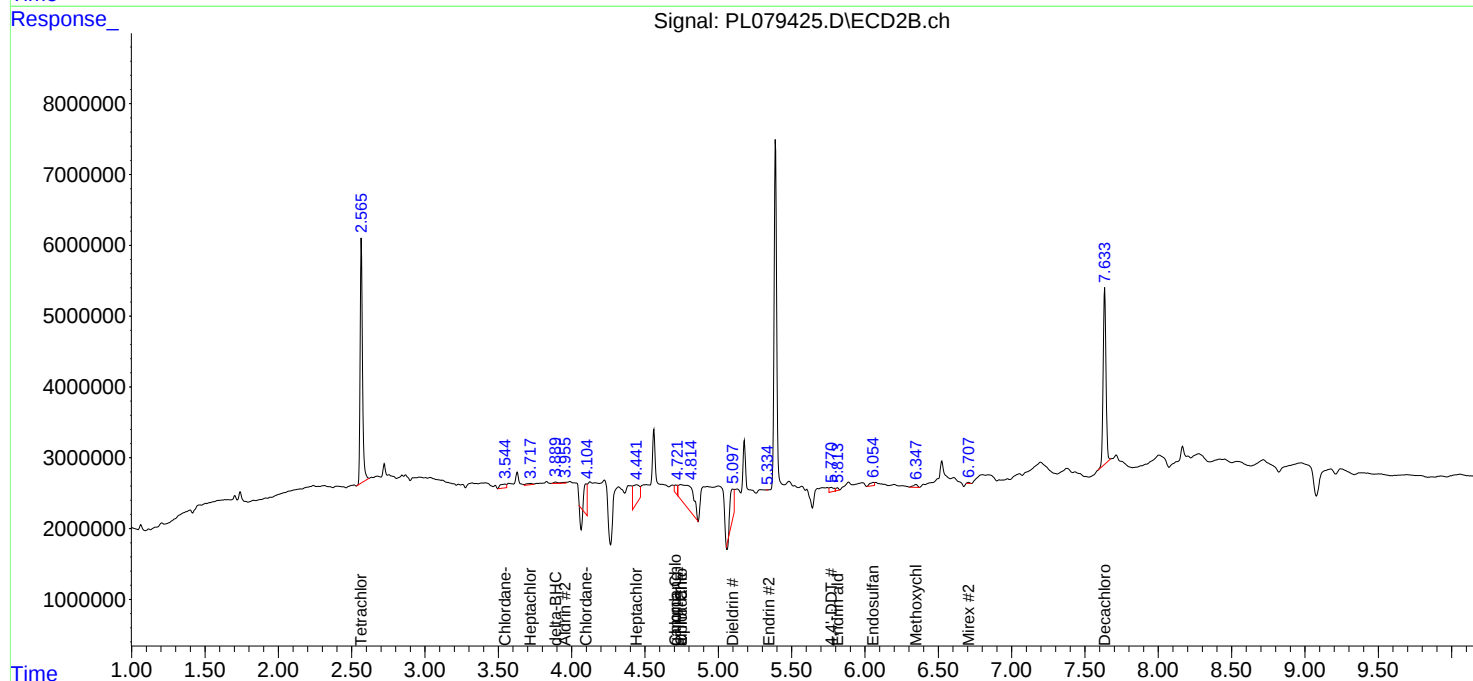
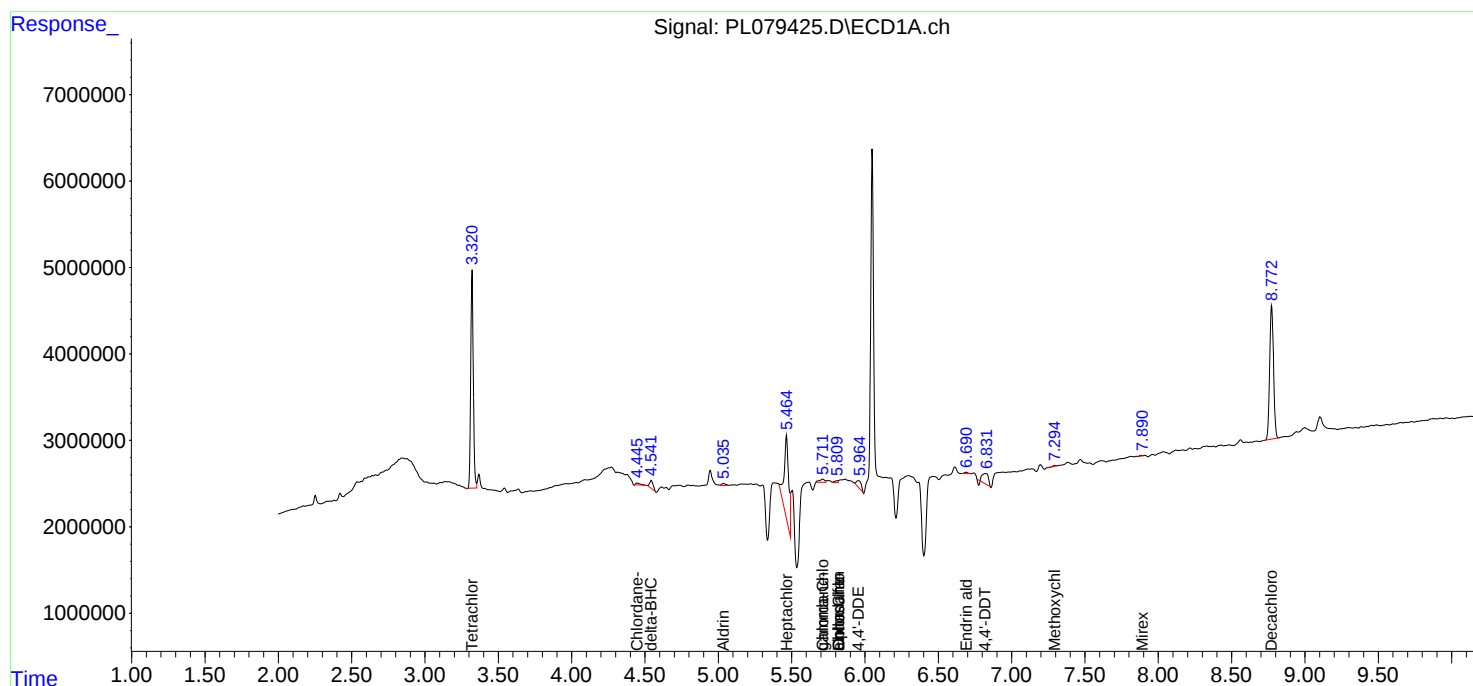
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

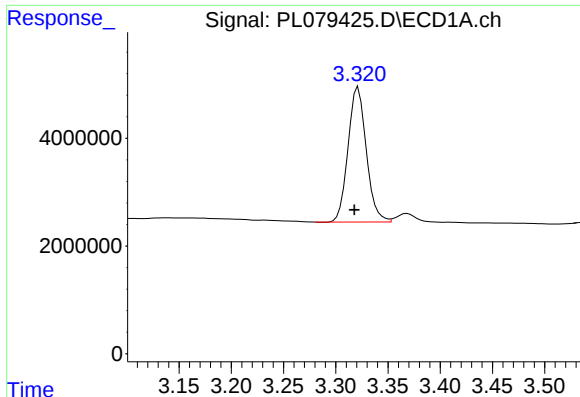
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079425.D
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Acq On : 25 Nov 2022 12:20
Operator : AR\AJ
Sample : PB149154BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:54:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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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

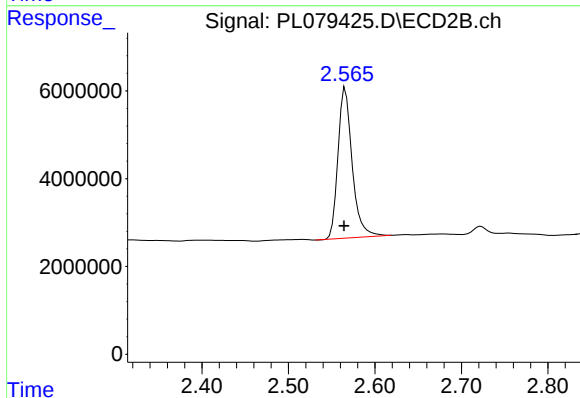




#1 Tetrachloro-m-xylene

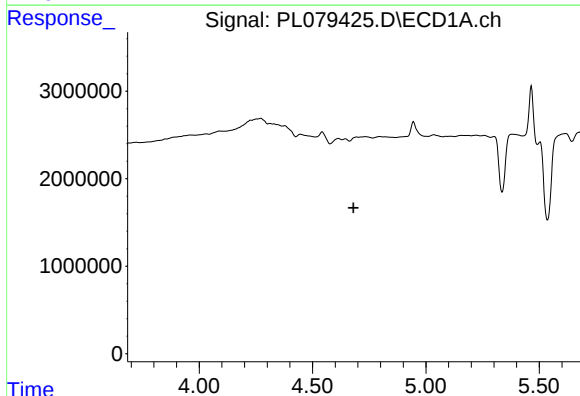
R.T.: 3.322 min
Delta R.T.: 0.004 min
Response: 30423563
Conc: 13.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



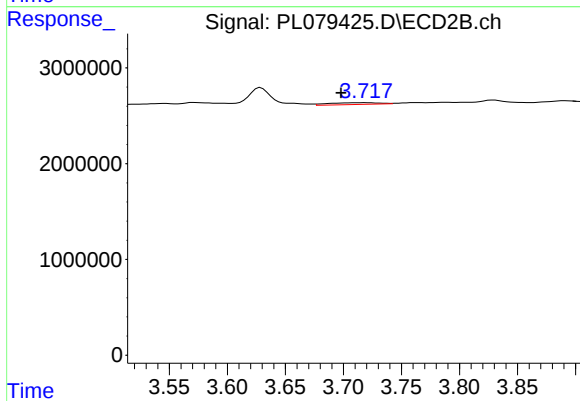
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 38793855
Conc: 14.25 ng/ml



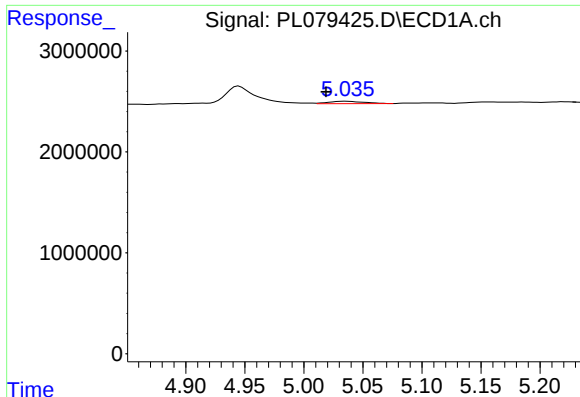
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.013 min
Response: -177781
Conc: N.D.



#4 Heptachlor

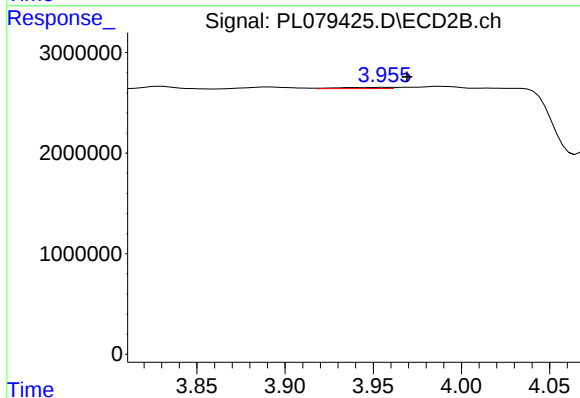
R.T.: 3.719 min
Delta R.T.: 0.021 min
Response: 568420
Conc: 0.15 ng/ml



#5 Aldrin

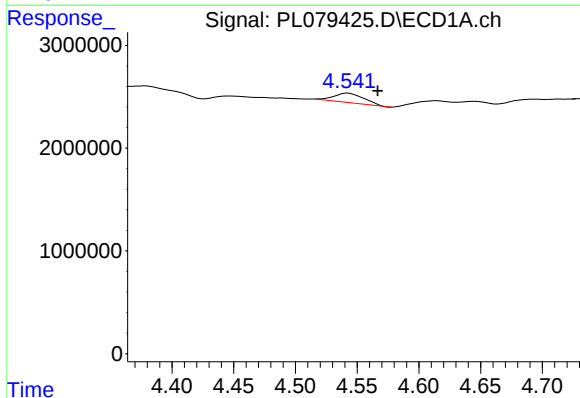
R.T.: 5.036 min
Delta R.T.: 0.017 min
Response: 495437
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



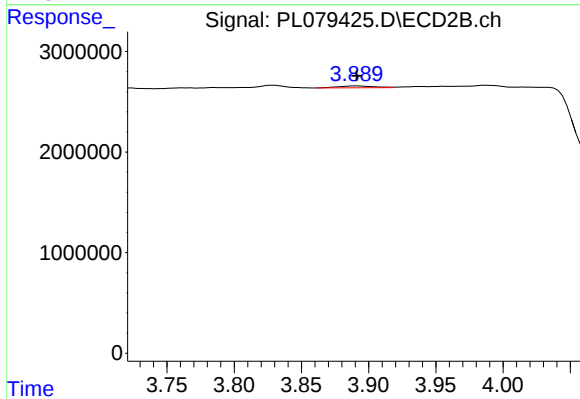
#5 Aldrin

R.T.: 3.957 min
Delta R.T.: -0.013 min
Response: 233359
Conc: 0.06 ng/ml



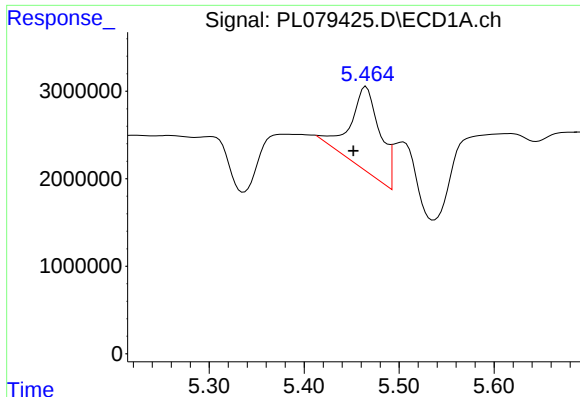
#7 delta-BHC

R.T.: 4.543 min
Delta R.T.: -0.024 min
Response: 1562088
Conc: 0.56 ng/ml



#7 delta-BHC

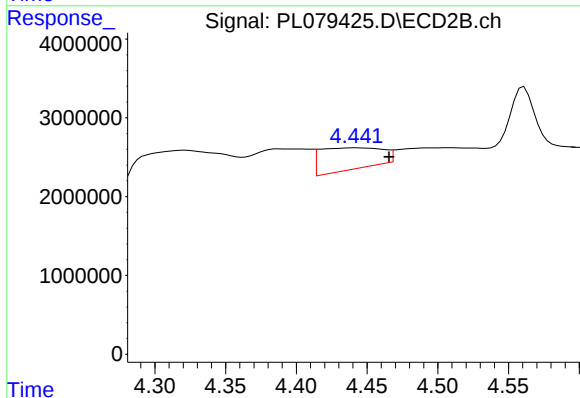
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 340355
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

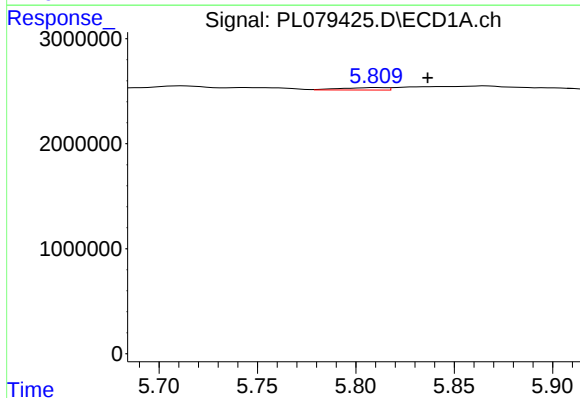
R.T.: 5.465 min
Delta R.T.: 0.013 min
Response: 20960579
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



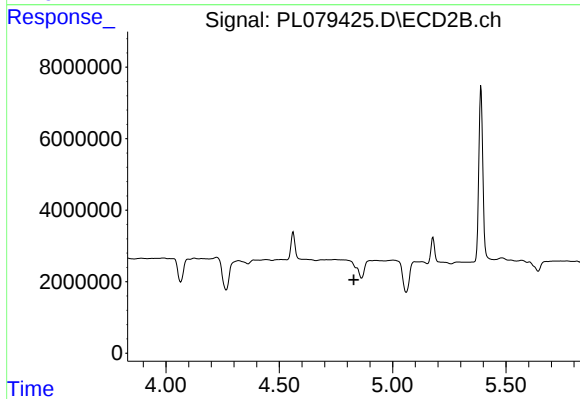
#8 Heptachlor epoxide

R.T.: 4.443 min
Delta R.T.: -0.023 min
Response: 8344272
Conc: 2.47 ng/ml



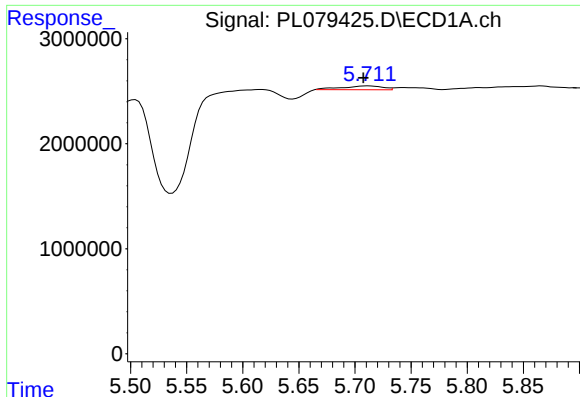
#9 Endosulfan I

R.T.: 5.811 min
Delta R.T.: -0.026 min
Response: 372398
Conc: 0.14 ng/ml



#9 Endosulfan I

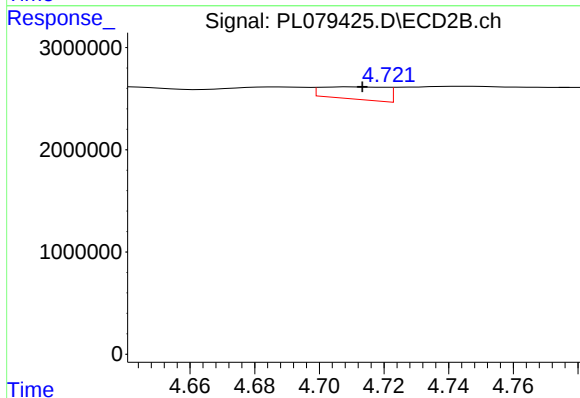
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

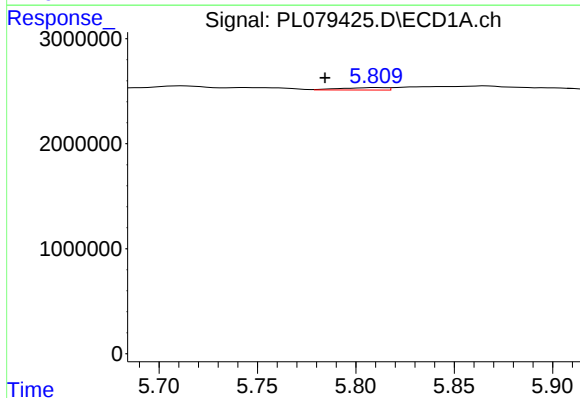
R.T.: 5.712 min
Delta R.T.: 0.004 min
Response: 917054
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



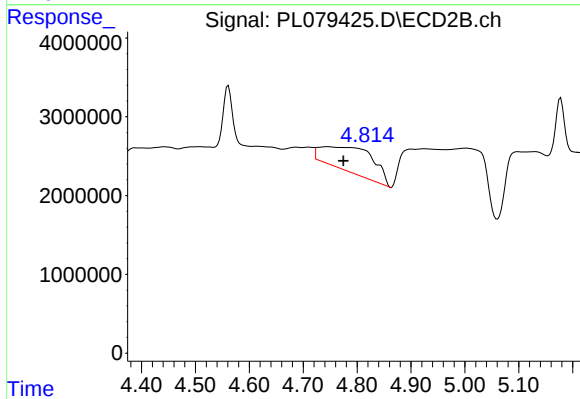
#10 gamma-Chlordane

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 1680548
Conc: 0.50 ng/ml



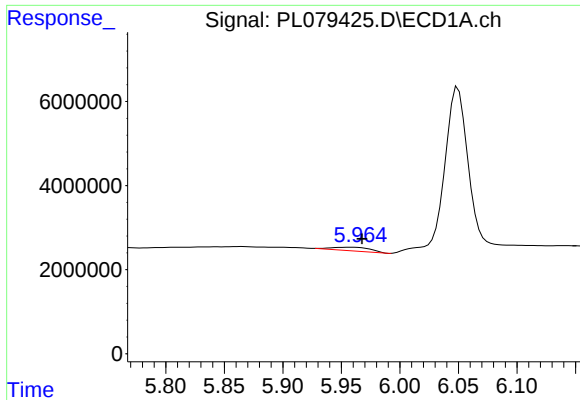
#11 alpha-Chlordane

R.T.: 5.811 min
Delta R.T.: 0.026 min
Response: 372398
Conc: 0.13 ng/ml



#11 alpha-Chlordane

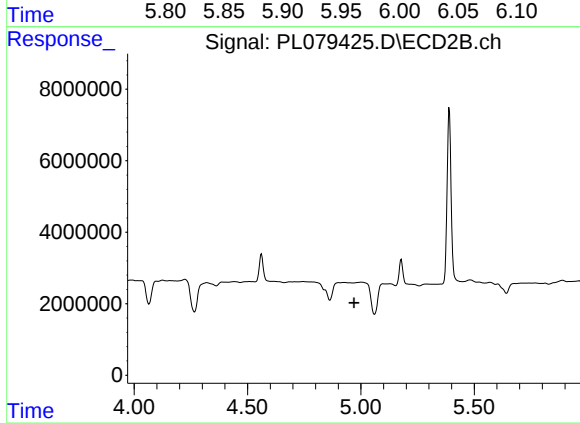
R.T.: 4.747 min
Delta R.T.: -0.027 min
Response: 20812905
Conc: 6.21 ng/ml



#12 4,4'-DDE

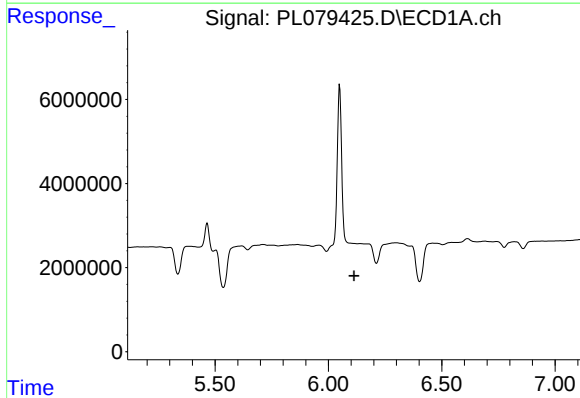
R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 1950211
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



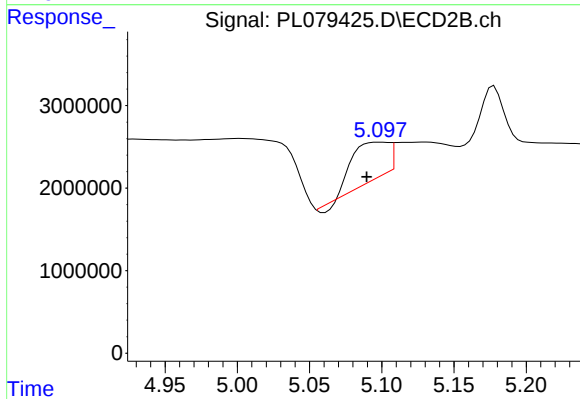
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



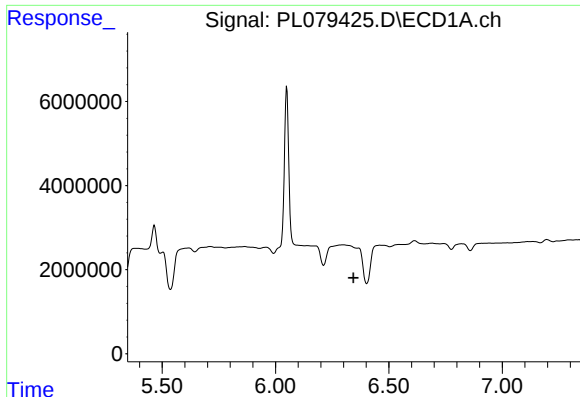
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

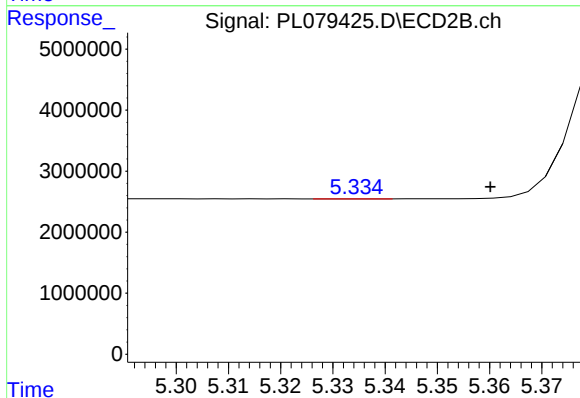
R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 7641808
Conc: 2.27 ng/ml



#14 Endrin

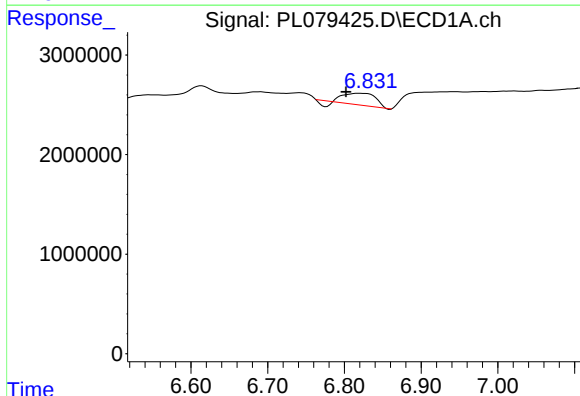
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



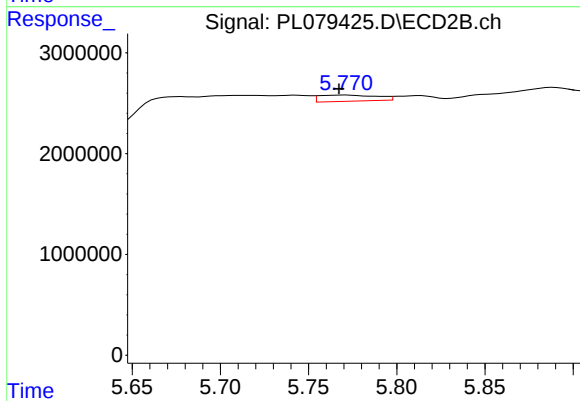
#14 Endrin

R.T.: 5.337 min
Delta R.T.: -0.024 min
Response: 4823
Conc: 0.00 ng/ml



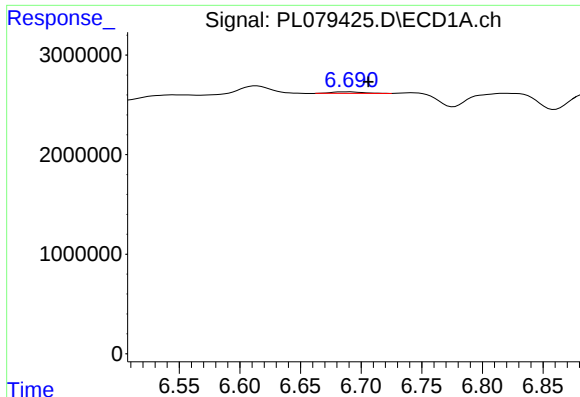
#17 4,4'-DDT

R.T.: 6.819 min
Delta R.T.: 0.017 min
Response: 3028403
Conc: 1.34 ng/ml



#17 4,4'-DDT

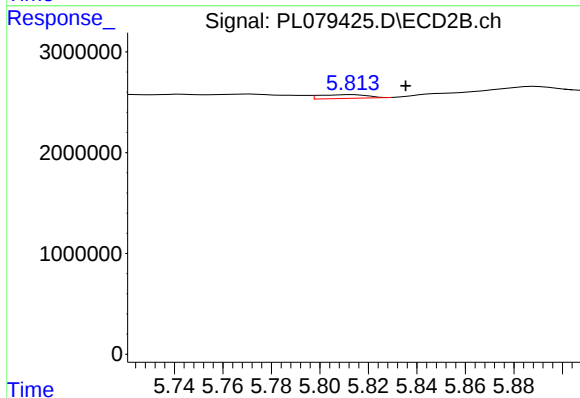
R.T.: 5.771 min
Delta R.T.: 0.003 min
Response: 1386983
Conc: 0.53 ng/ml



#18 Endrin aldehyde

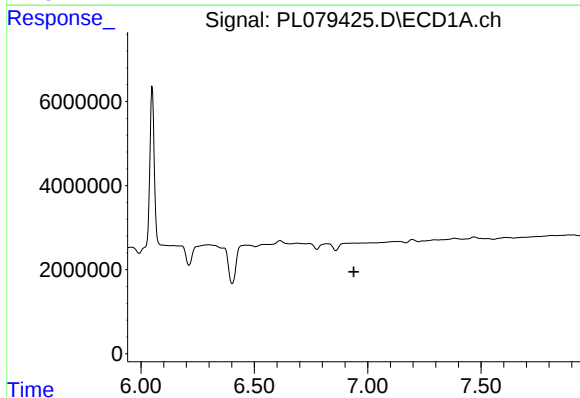
R.T.: 6.690 min
Delta R.T.: -0.016 min
Response: 277173
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



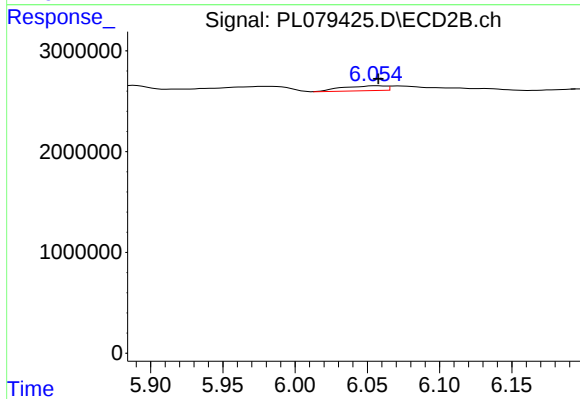
#18 Endrin aldehyde

R.T.: 5.814 min
Delta R.T.: -0.022 min
Response: 522847
Conc: 0.25 ng/ml



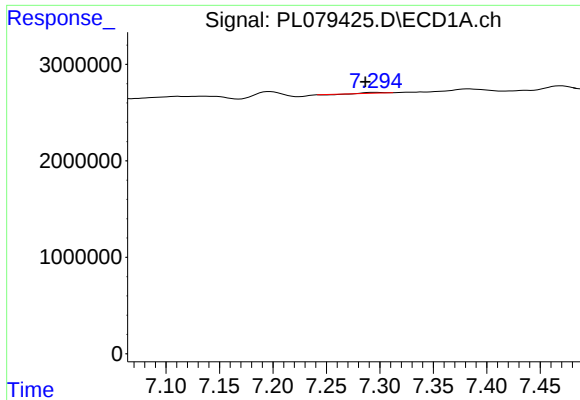
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

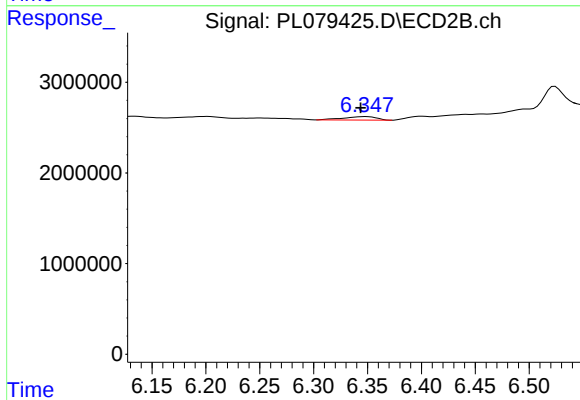
R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 998691
Conc: 0.35 ng/ml



#20 Methoxychlor

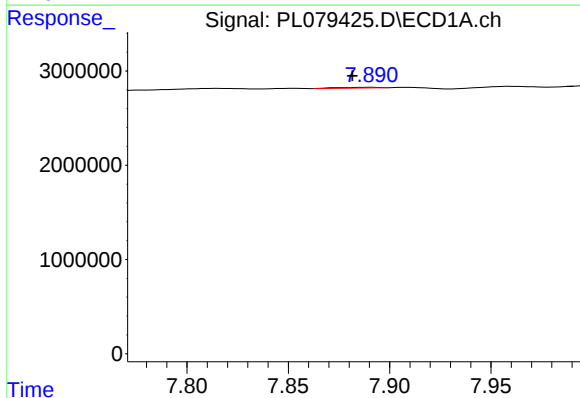
R.T.: 7.295 min
Delta R.T.: 0.009 min
Response: 56425
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



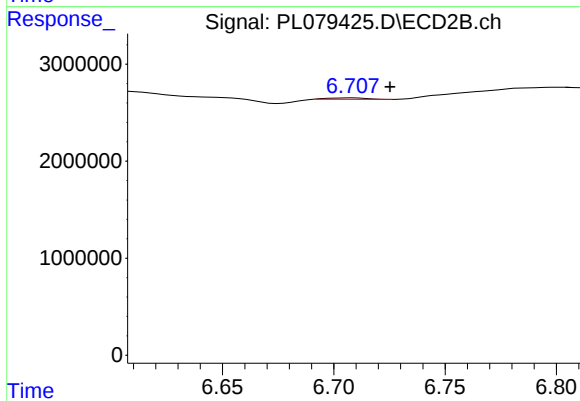
#20 Methoxychlor

R.T.: 6.348 min
Delta R.T.: 0.005 min
Response: 806560
Conc: 0.59 ng/ml



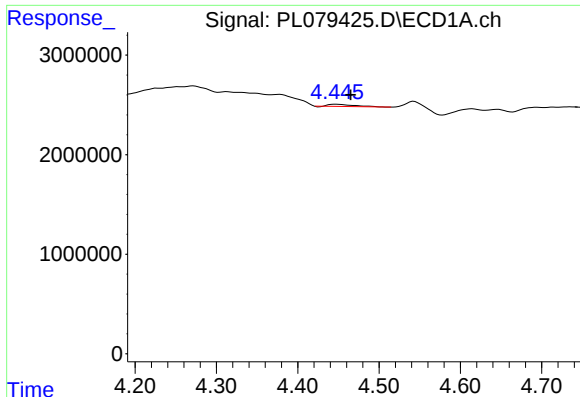
#22 Mirex

R.T.: 7.891 min
Delta R.T.: 0.009 min
Response: 101954
Conc: 0.05 ng/ml



#22 Mirex

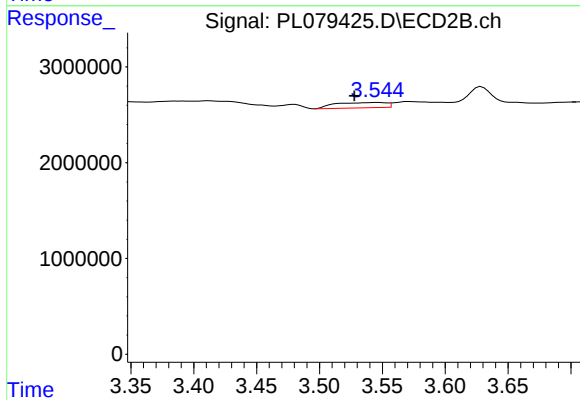
R.T.: 6.708 min
Delta R.T.: -0.017 min
Response: 173774
Conc: 0.07 ng/ml



#23 Chlordane-1

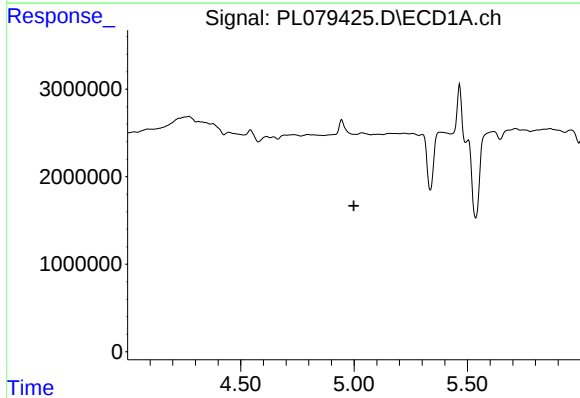
R.T.: 4.447 min
Delta R.T.: -0.019 min
Response: 457573
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



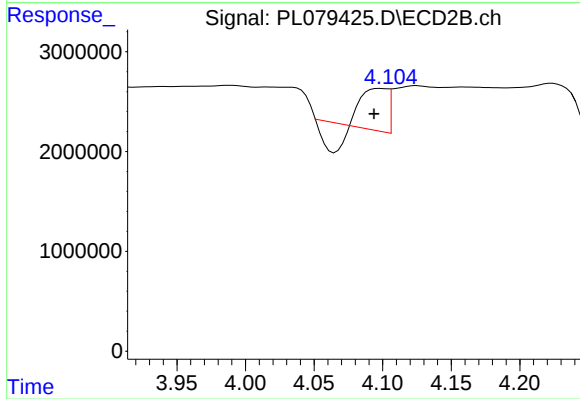
#23 Chlordane-1

R.T.: 3.546 min
Delta R.T.: 0.018 min
Response: 1581421
Conc: 14.87 ng/ml



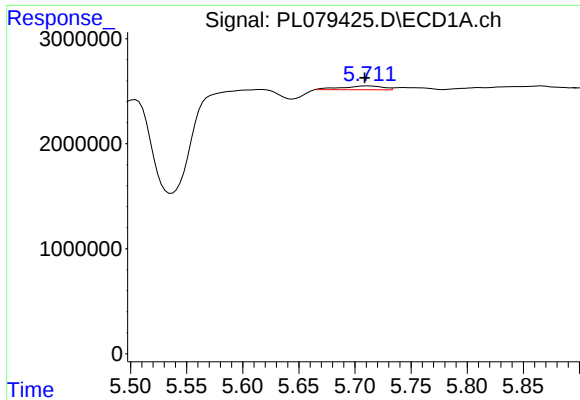
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#24 Chlordane-2

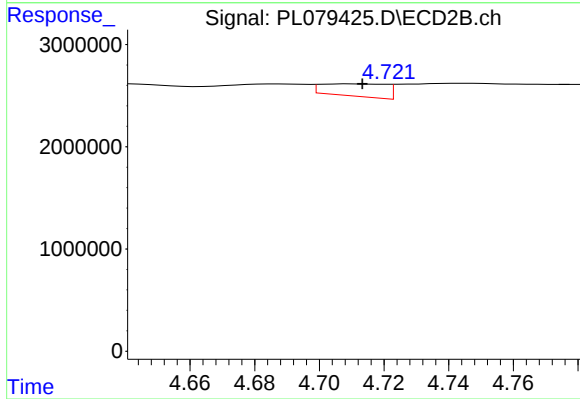
R.T.: 4.099 min
Delta R.T.: 0.005 min
Response: 3755161
Conc: 32.07 ng/ml



#25 Chlordane-3

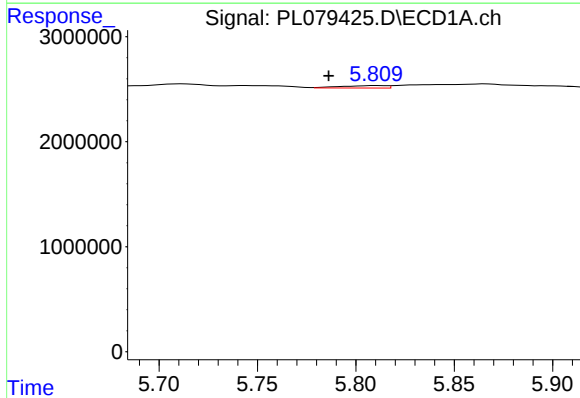
R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 917054
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



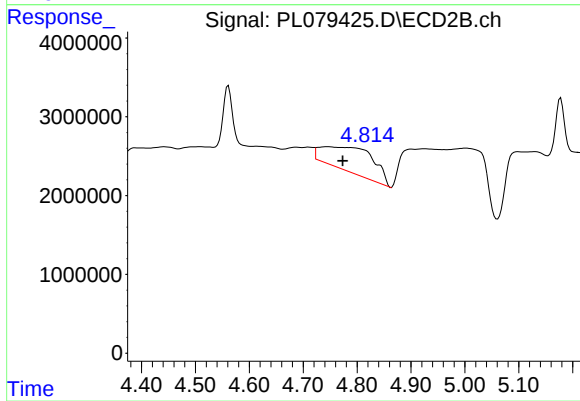
#25 Chlordane-3

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 1680548
Conc: 5.03 ng/ml



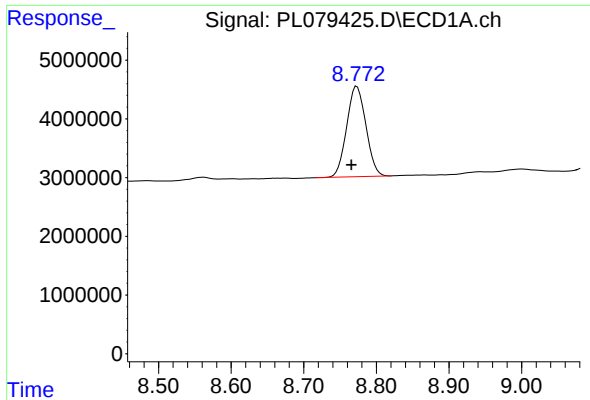
#26 Chlordane-4

R.T.: 5.811 min
Delta R.T.: 0.025 min
Response: 372398
Conc: 0.73 ng/ml



#26 Chlordane-4

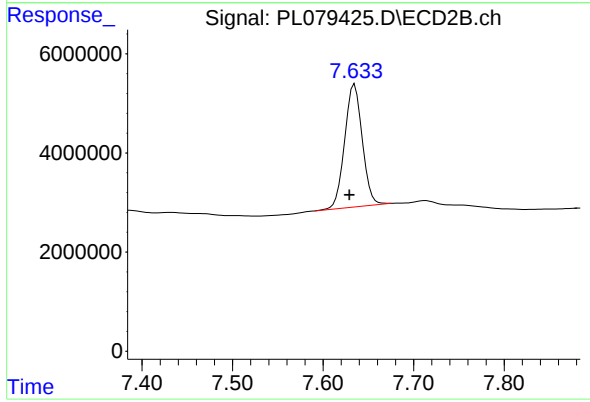
R.T.: 4.747 min
Delta R.T.: -0.026 min
Response: 20812905
Conc: 57.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: 0.008 min
Response: 28409265
Conc: 14.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 33427938
Conc: 14.23 ng/ml