

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
 Data File : P0078465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2021 9:44
 Operator : DD\AJ
 Sample : PB136834BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB136834BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 05:22:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.339	3.617	1280031	542384	17.319	17.950
2)	SA Decachlor...	9.951	8.804	940885	604826	19.031	20.800
Target Compounds							
3)	L1 AR-1016-1	5.661f	0.000	54424	0	22.342	N.D. #
4)	L1 AR-1016-2	5.661	0.000	54424	0	15.265	N.D. #
5)	L1 AR-1016-3	5.715	0.000	10491	0	4.734	N.D. #
6)	L1 AR-1016-4	0.000	5.136f	0	14746	N.D.	20.731 #
9)	L2 AR-1221-2	0.000	3.957f	0	17453	N.D.	63.357 #
10)	L2 AR-1221-3	4.798f	0.000	48605	0	24.371	N.D. #
11)	L3 AR-1232-1	4.798f	0.000	48605	0	31.776	N.D. #
13)	L3 AR-1232-3	5.661	0.000	54424	0	37.482	N.D. #
14)	L3 AR-1232-4	0.000	5.136f	0	14746	N.D.	46.549 #
16)	L4 AR-1242-1	5.661f	0.000	54424	0	29.624	N.D. #
17)	L4 AR-1242-2	5.661	0.000	54424	0	20.147	N.D. #
18)	L4 AR-1242-3	5.715	0.000	10491	0	6.028	N.D. #
19)	L4 AR-1242-4	0.000	5.136f	0	14746	N.D.	21.812 #
20)	L4 AR-1242-5	6.593	0.000	8301	0	6.203	N.D. #
21)	L5 AR-1248-1	5.661f	0.000	54424	0	38.195	N.D. #
22)	L5 AR-1248-2	0.000	5.136f	0	14746	N.D.	15.426 #
23)	L5 AR-1248-3	0.000	5.136f	0	14746	N.D.	15.341 #
24)	L5 AR-1248-4	6.560	0.000	48069	0	20.651	N.D. #
25)	L5 AR-1248-5	6.593	0.000	8301	0	3.669	N.D. #
26)	L6 AR-1254-1	6.537	0.000	36714	0	14.792	N.D. #
27)	L6 AR-1254-2	6.770	5.869	2455	24890	0.633	15.528 #
28)	L6 AR-1254-3	7.147	6.276	90091	16246	22.963	6.807 #
29)	L6 AR-1254-4	7.426	0.000	17284	0	6.364	N.D. #
30)	L6 AR-1254-5	7.846	6.932	23711	10348	8.108	4.553 #
31)	L7 AR-1260-1	0.000	6.424	0	21958	N.D.	13.704 #
33)	L7 AR-1260-3	7.919	6.754	57088	17236	23.397	9.395 #
36)	L8 AR-1262-1	7.919	6.932	57088	10348	15.936	8.819 #
39)	L8 AR-1262-4	0.000	7.816f	0	23248	N.D.	7.752 #
42)	L9 AR-1268-2	0.000	7.816f	0	23248	N.D.	5.619 #

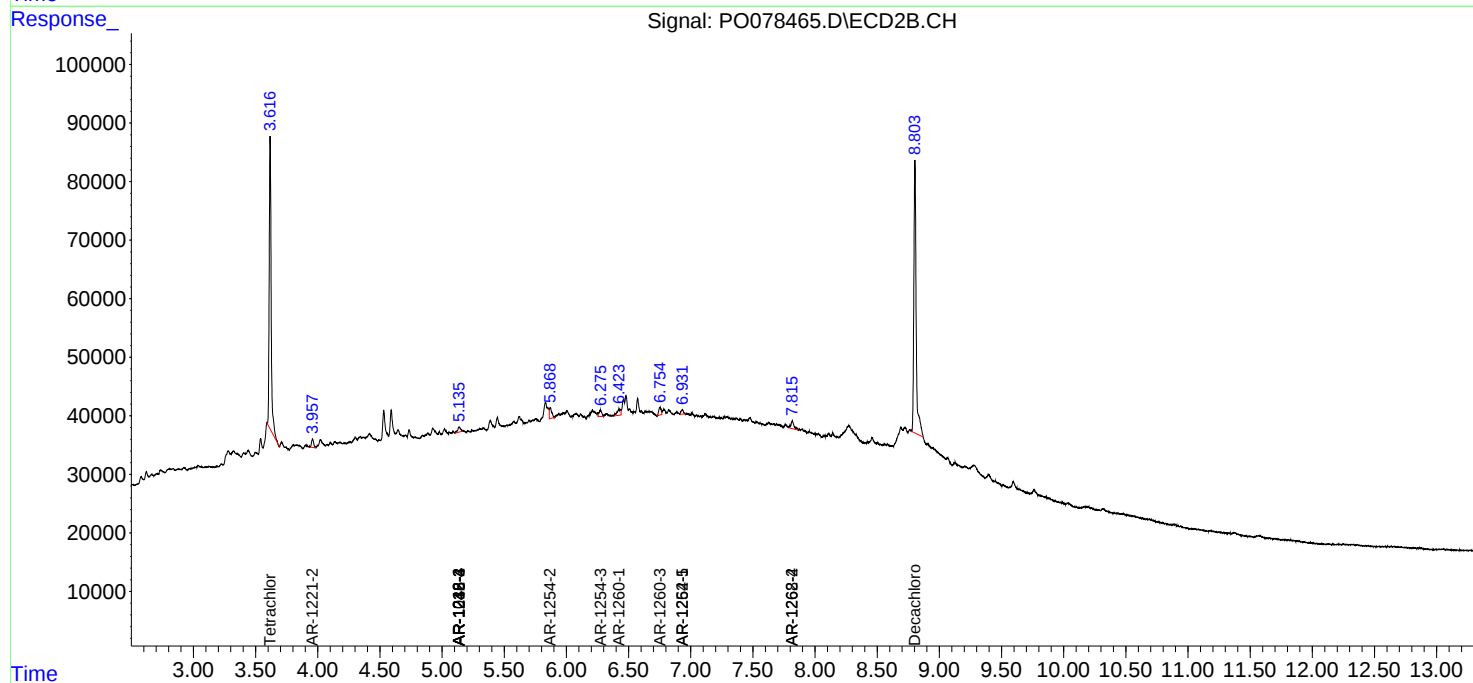
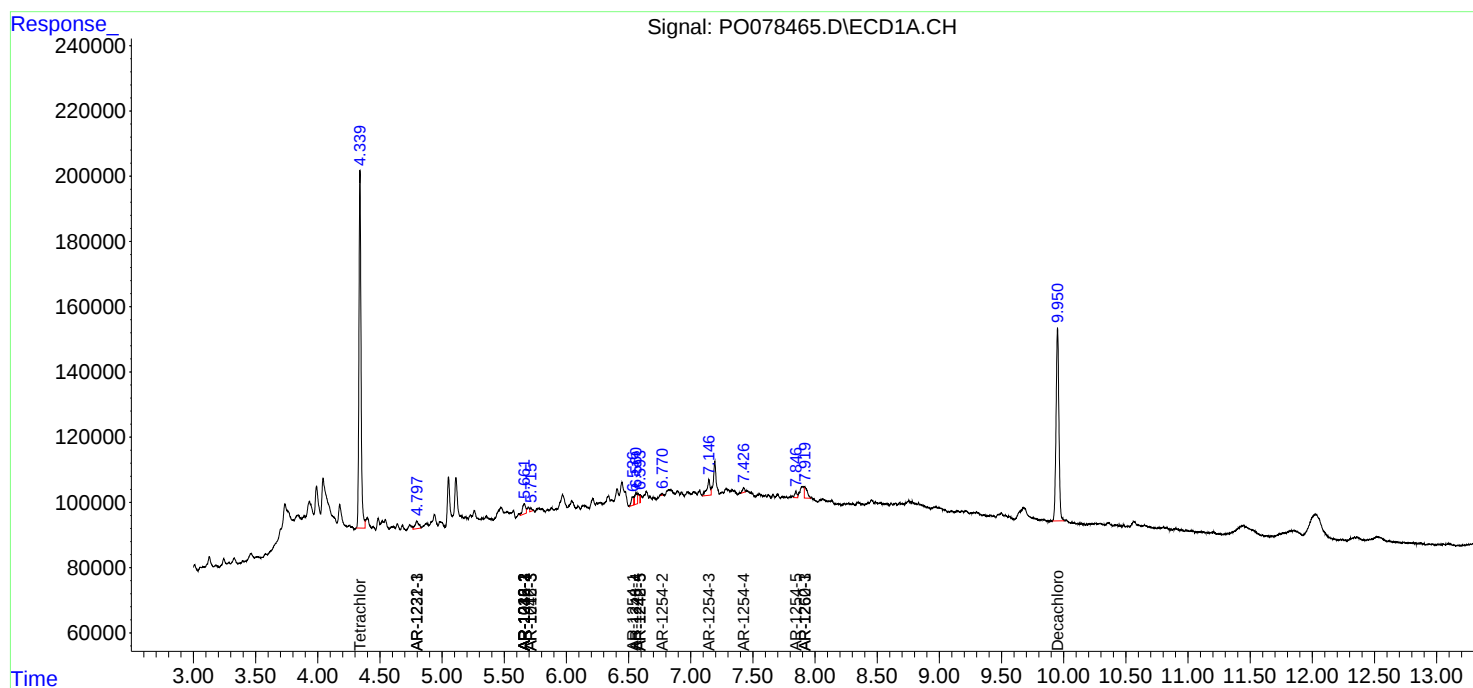
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

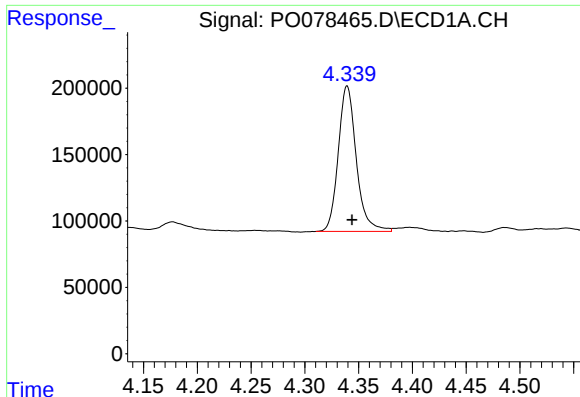
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
Data File : P0078465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2021 9:44
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
PB136834BL

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 05:22:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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Volume Inj. : 2 µl
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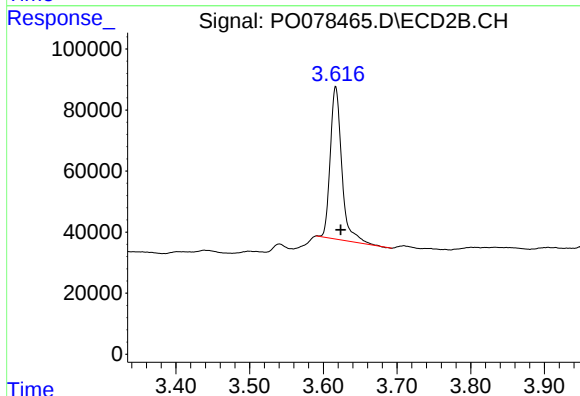




#1 Tetrachloro-m-xylene

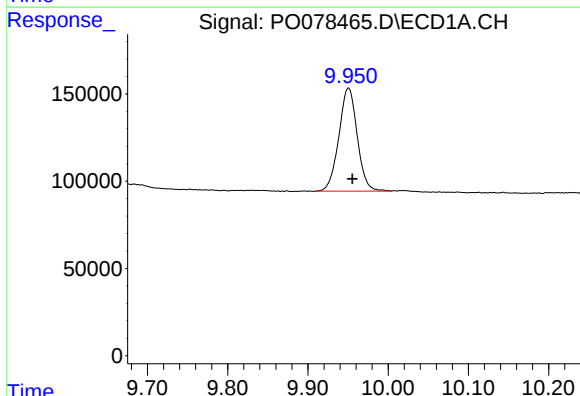
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 1280031
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



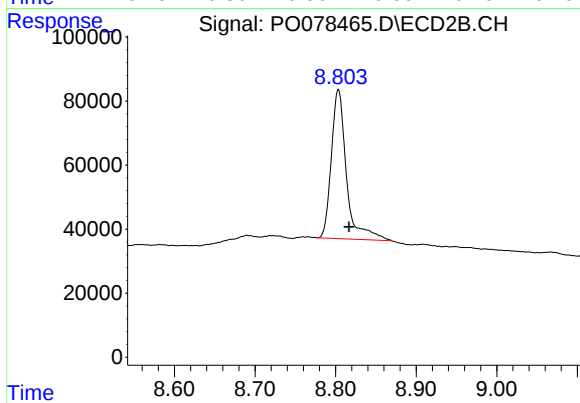
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 542384
Conc: 17.95 ng/ml



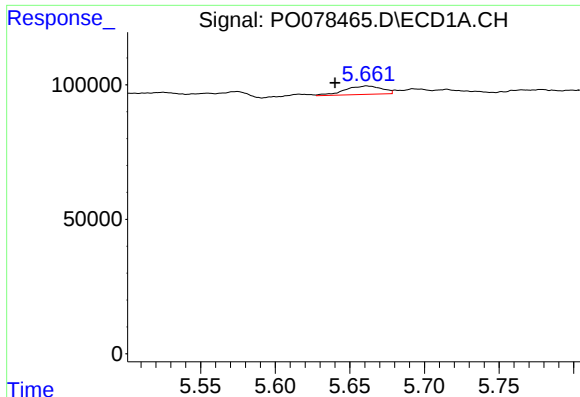
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.005 min
Response: 940885
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

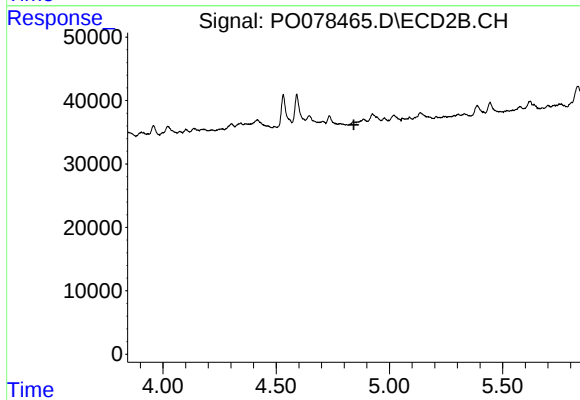
R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 604826
Conc: 20.80 ng/ml



#3 AR-1016-1

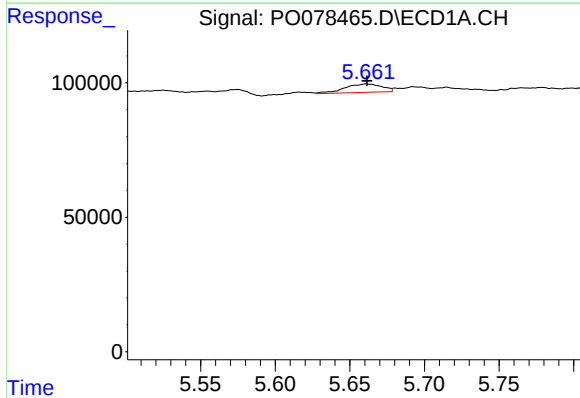
R.T.: 5.661 min
Delta R.T.: 0.021 min
Response: 54424
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



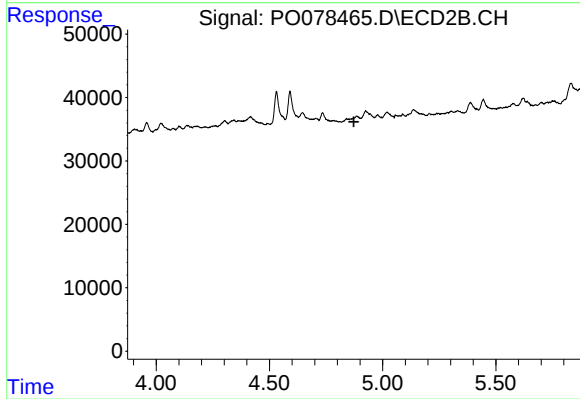
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



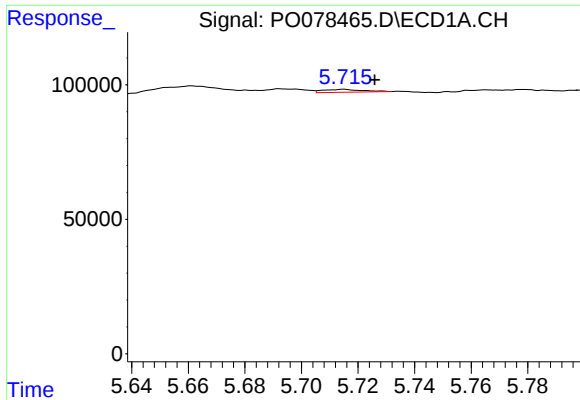
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 54424
Conc: 15.26 ng/ml



#4 AR-1016-2

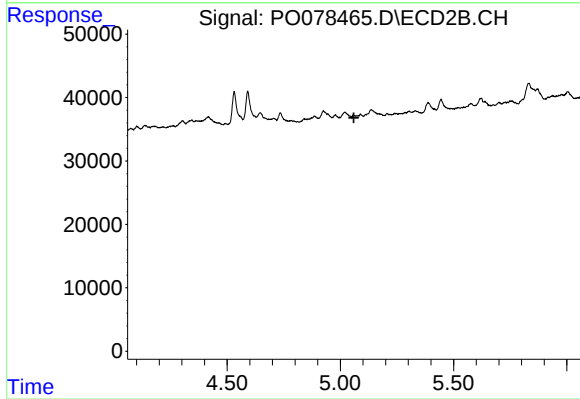
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#5 AR-1016-3

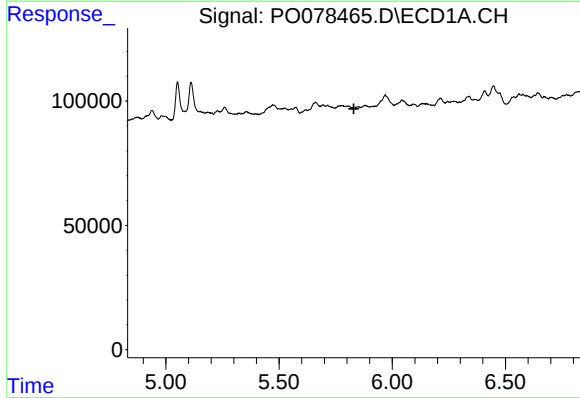
R.T.: 5.715 min
Delta R.T.: -0.011 min
Response: 10491
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



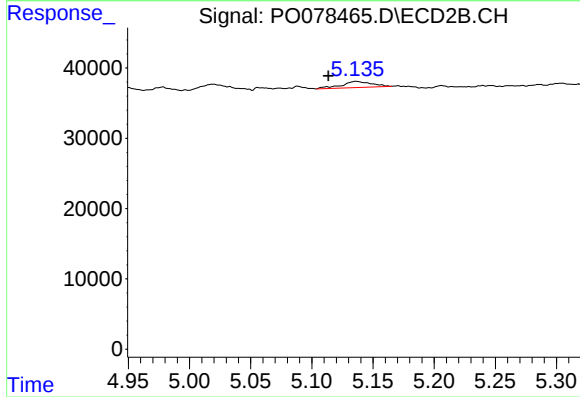
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



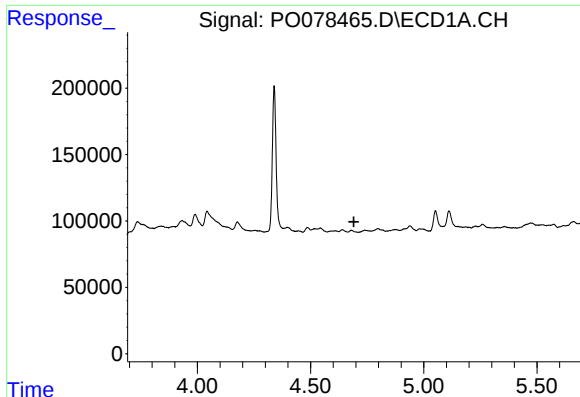
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#6 AR-1016-4

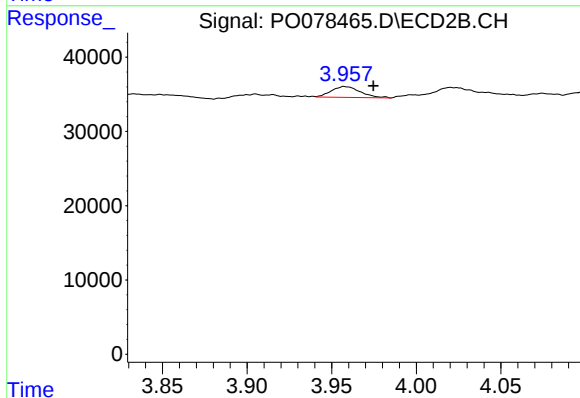
R.T.: 5.136 min
Delta R.T.: 0.022 min
Response: 14746
Conc: 20.73 ng/ml



#9 AR-1221-2

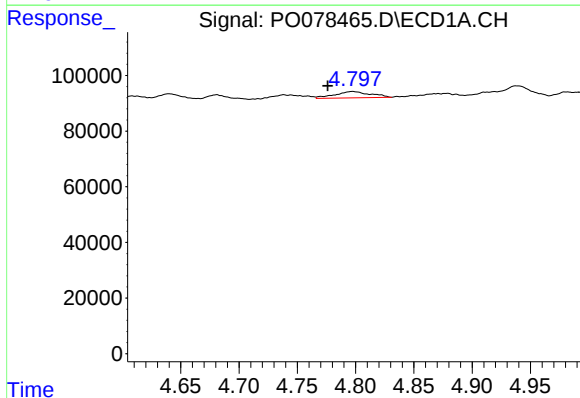
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



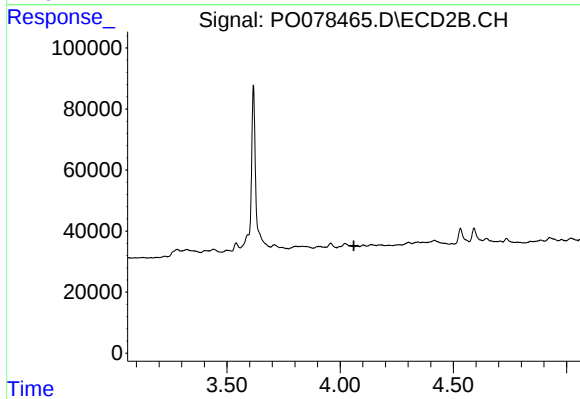
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.017 min
Response: 17453
Conc: 63.36 ng/ml



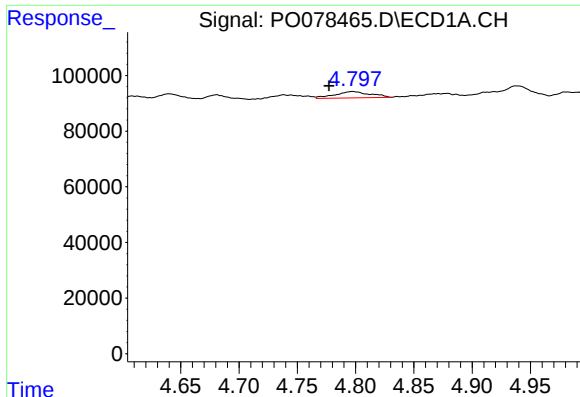
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: 0.021 min
Response: 48605
Conc: 24.37 ng/ml



#10 AR-1221-3

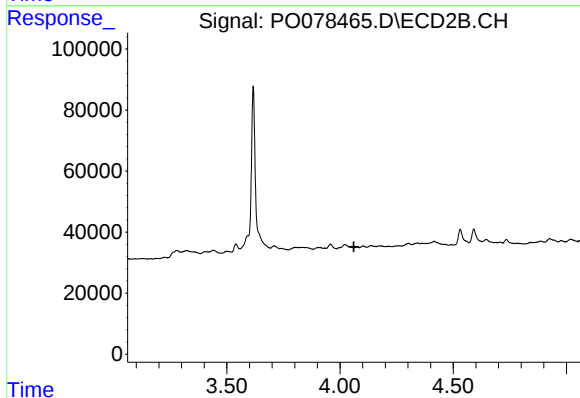
R.T.: 0.000 min
Exp R.T.: 4.061 min
Response: 0
Conc: N.D.



#11 AR-1232-1

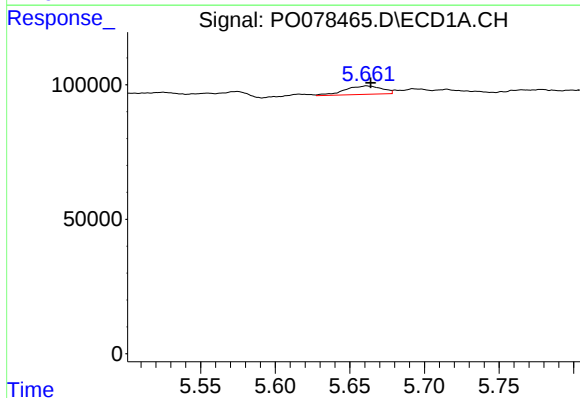
R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: 48605
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



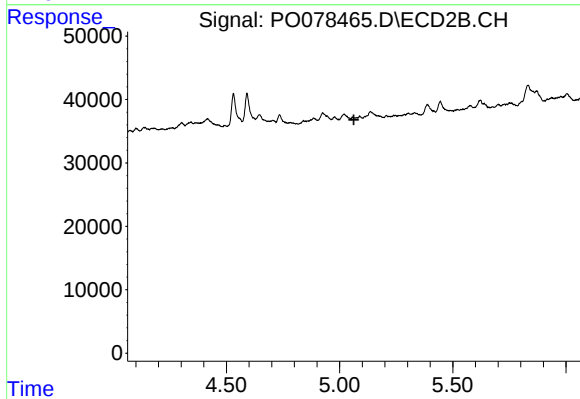
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



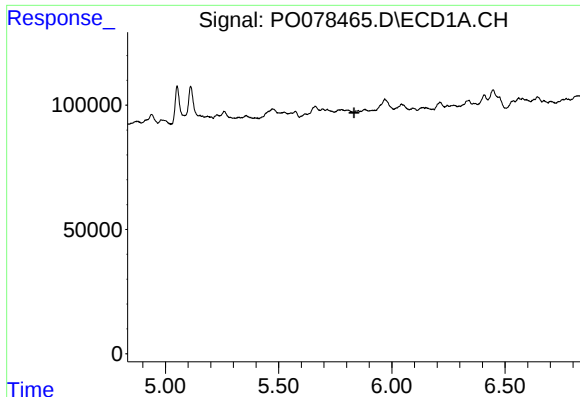
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 54424
Conc: 37.48 ng/ml



#13 AR-1232-3

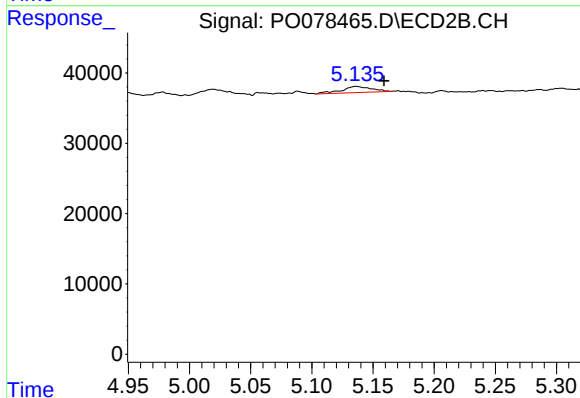
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

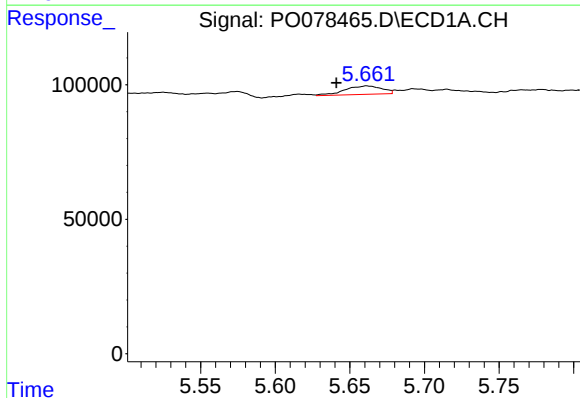
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



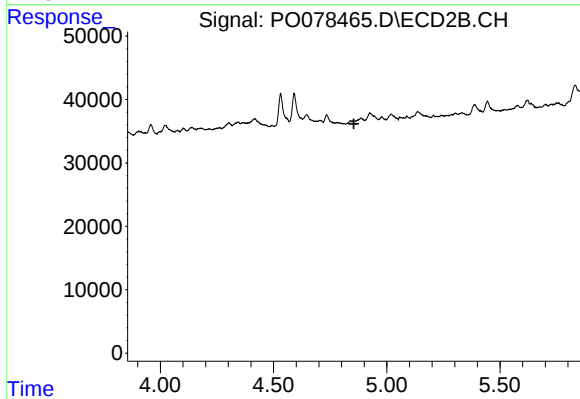
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: -0.023 min
Response: 14746
Conc: 46.55 ng/ml



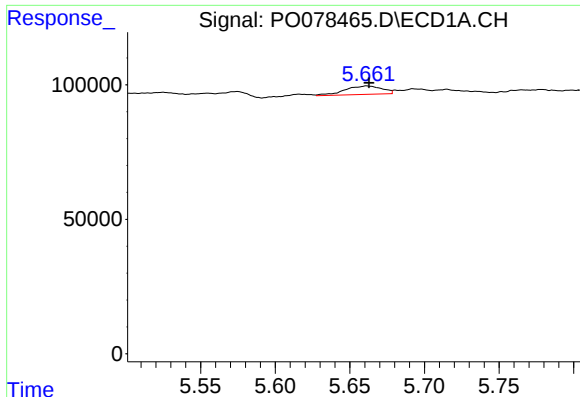
#16 AR-1242-1

R.T.: 5.661 min
Delta R.T.: 0.020 min
Response: 54424
Conc: 29.62 ng/ml



#16 AR-1242-1

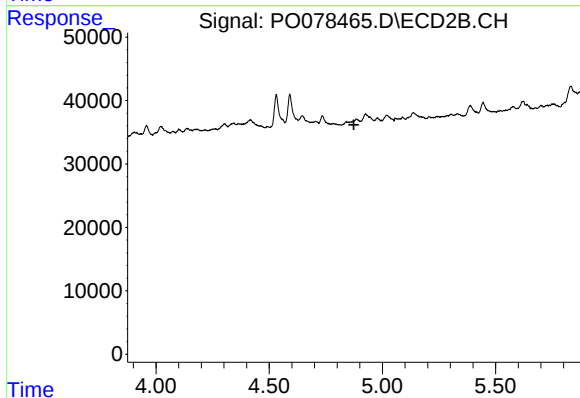
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

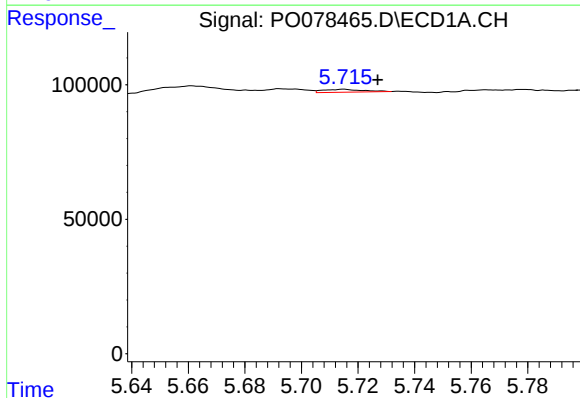
R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 54424
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



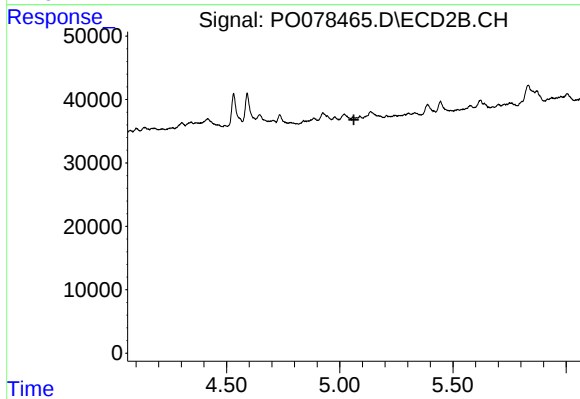
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



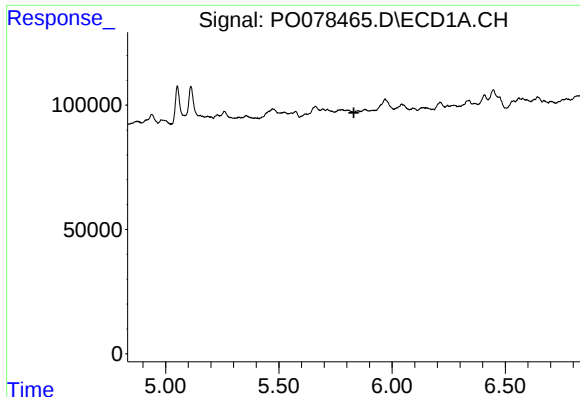
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: -0.012 min
Response: 10491
Conc: 6.03 ng/ml



#18 AR-1242-3

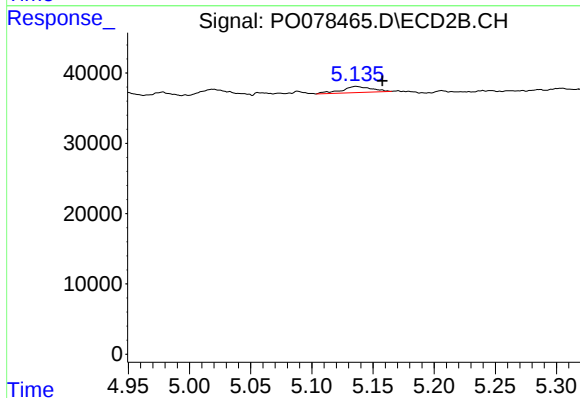
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#19 AR-1242-4

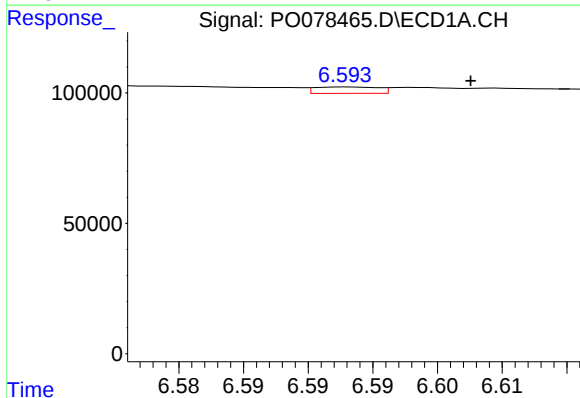
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



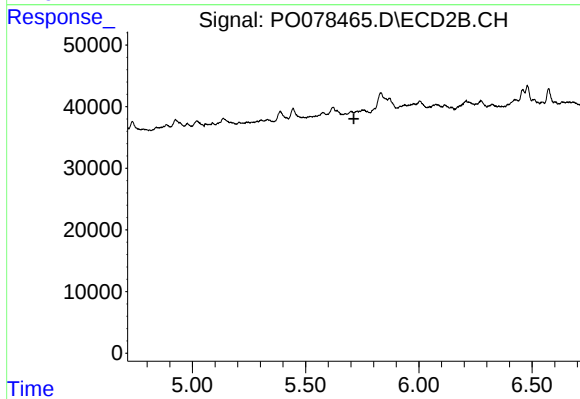
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: -0.022 min
Response: 14746
Conc: 21.81 ng/ml



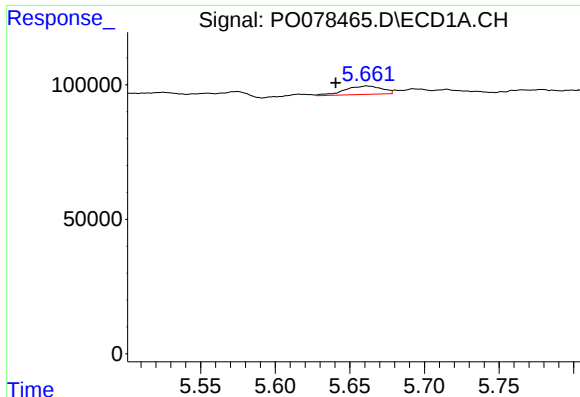
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: -0.010 min
Response: 8301
Conc: 6.20 ng/ml



#20 AR-1242-5

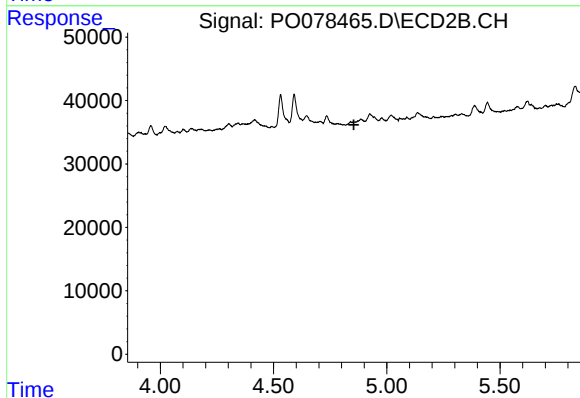
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

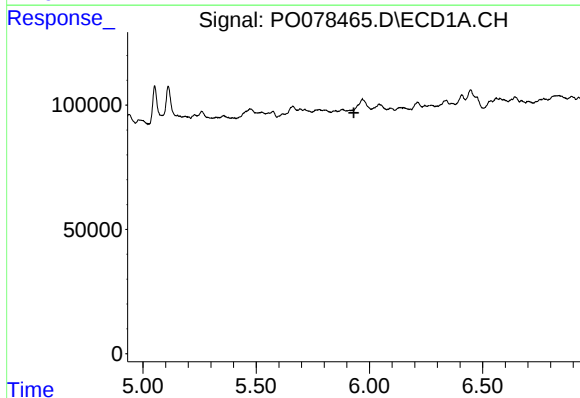
R.T.: 5.661 min
Delta R.T.: 0.021 min
Response: 54424
Conc: 38.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



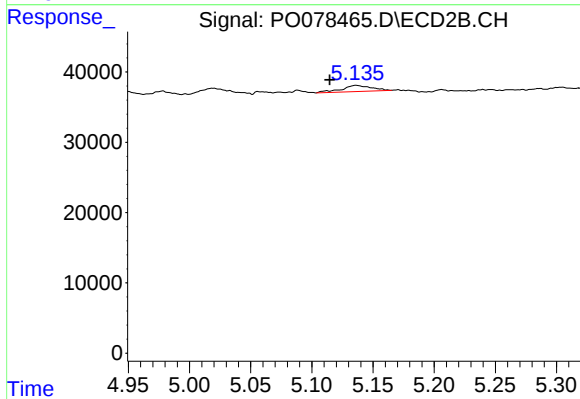
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



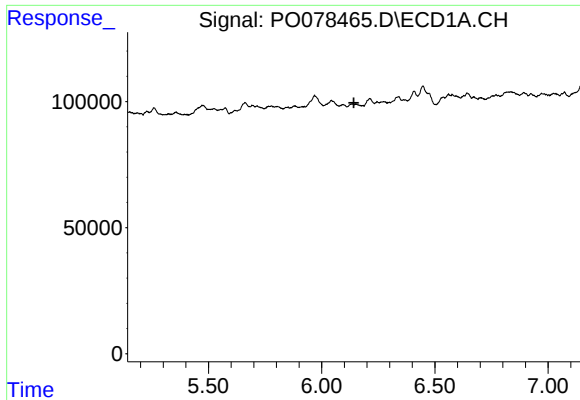
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#22 AR-1248-2

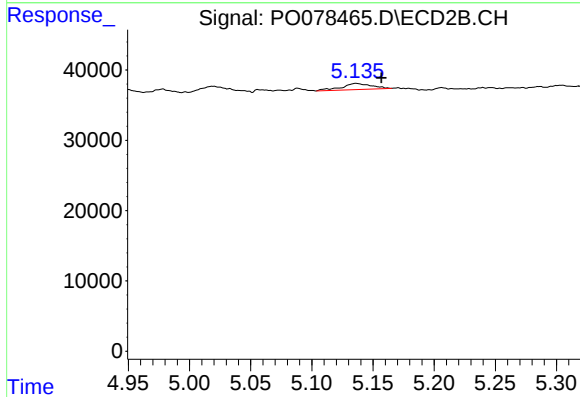
R.T.: 5.136 min
Delta R.T.: 0.021 min
Response: 14746
Conc: 15.43 ng/ml



#23 AR-1248-3

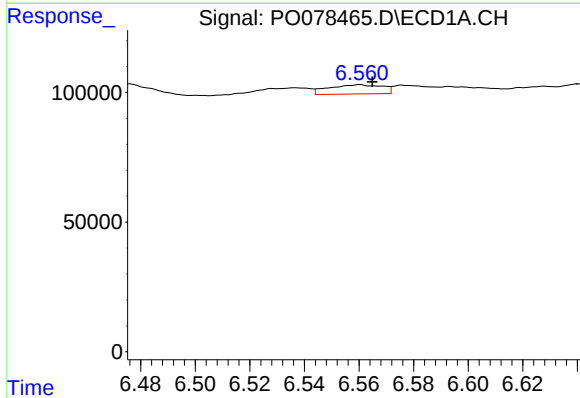
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



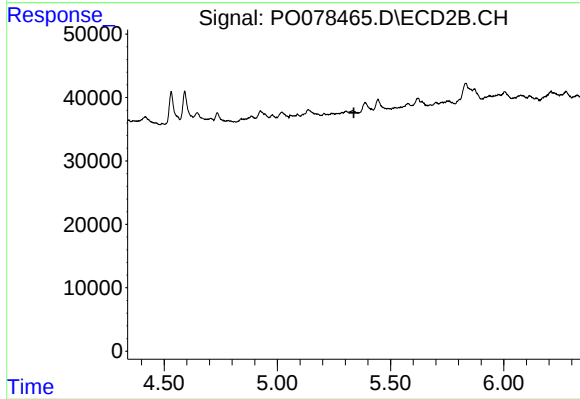
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: -0.021 min
Response: 14746
Conc: 15.34 ng/ml



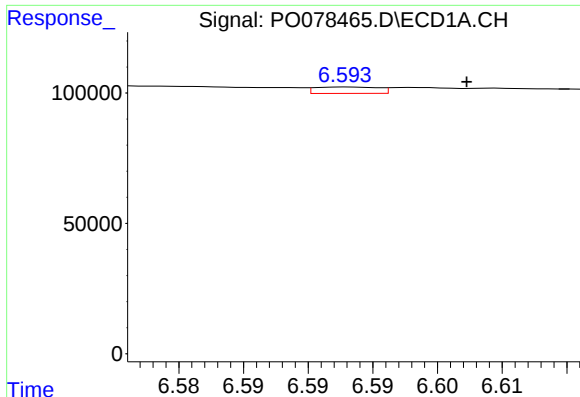
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 48069
Conc: 20.65 ng/ml



#24 AR-1248-4

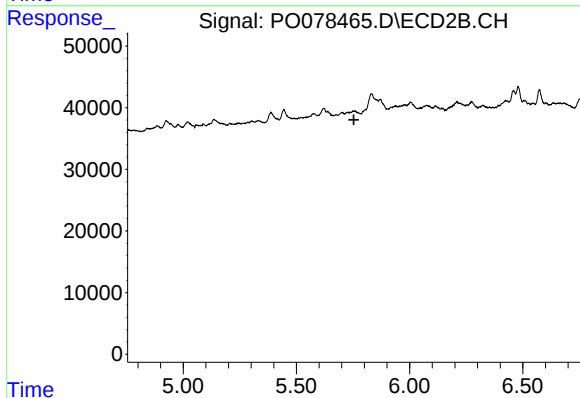
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

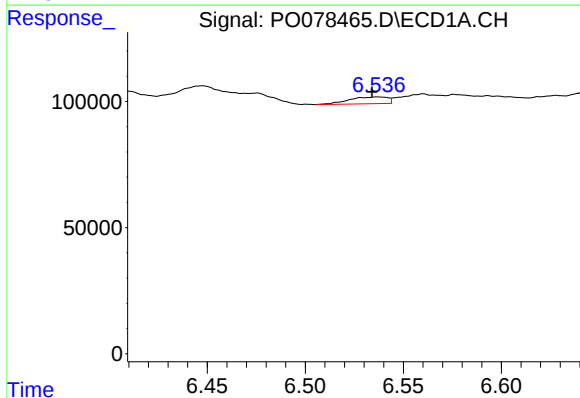
R.T.: 6.593 min
Delta R.T.: -0.009 min
Response: 8301
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



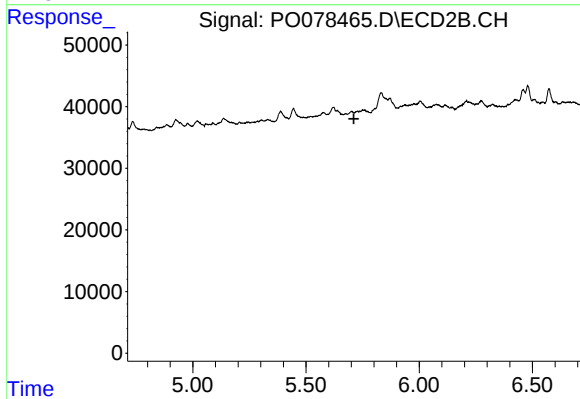
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



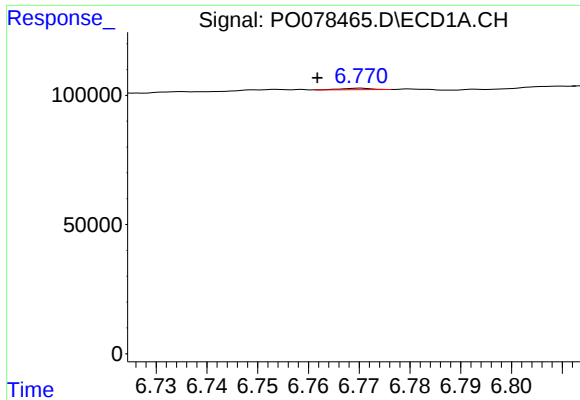
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 36714
Conc: 14.79 ng/ml



#26 AR-1254-1

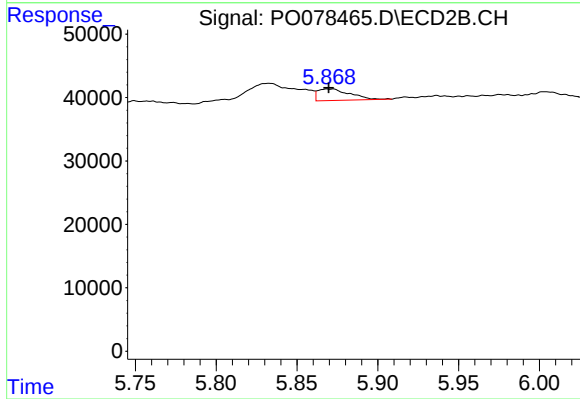
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#27 AR-1254-2

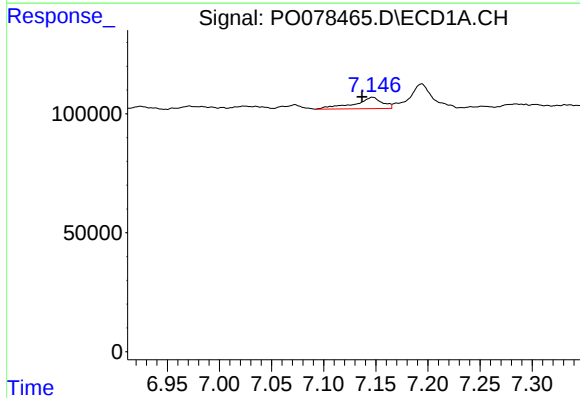
R.T.: 6.770 min
Delta R.T.: 0.008 min
Response: 2455
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



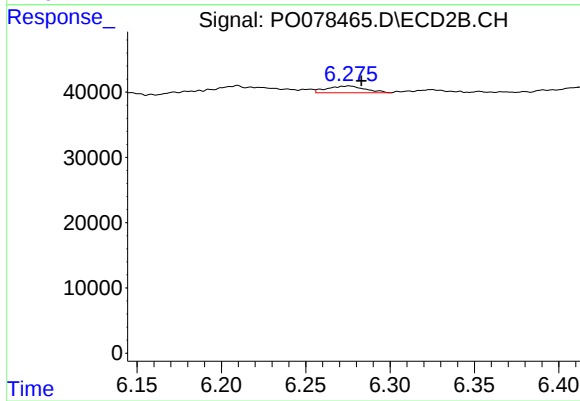
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 24890
Conc: 15.53 ng/ml



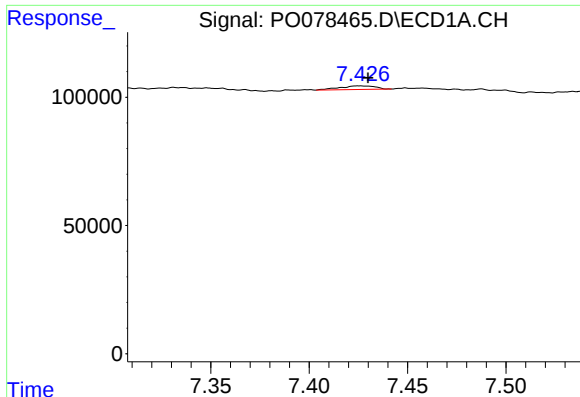
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.010 min
Response: 90091
Conc: 22.96 ng/ml



#28 AR-1254-3

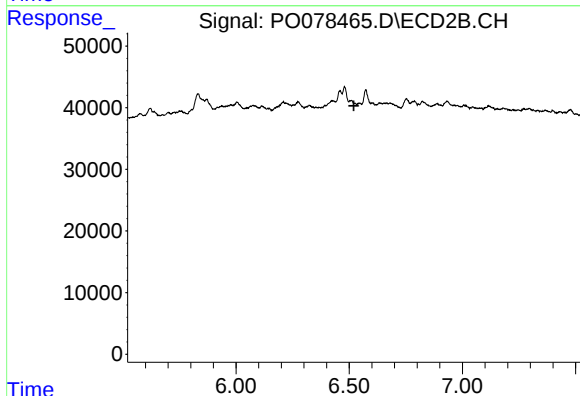
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 16246
Conc: 6.81 ng/ml



#29 AR-1254-4

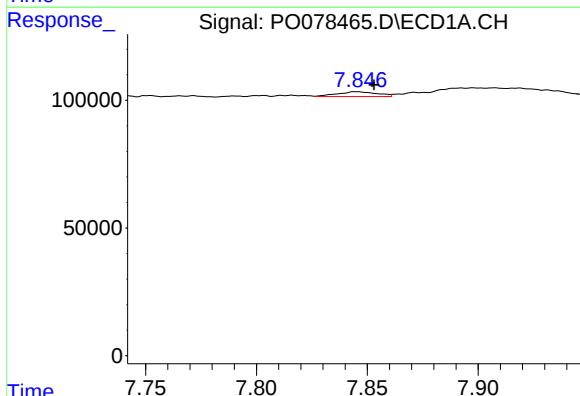
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 17284
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



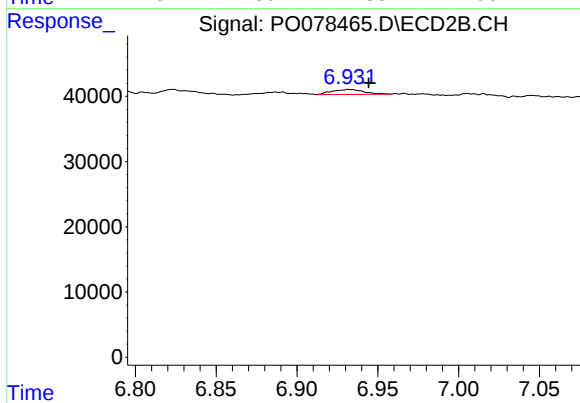
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



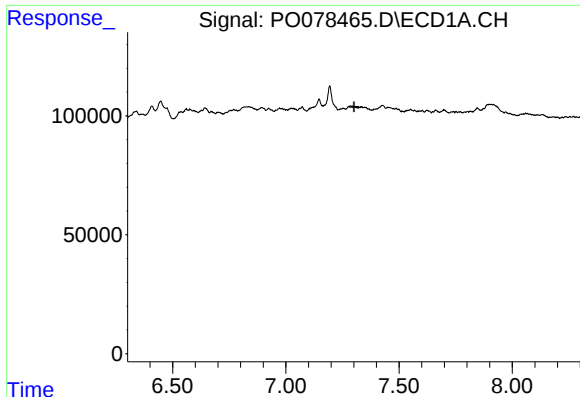
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 23711
Conc: 8.11 ng/ml



#30 AR-1254-5

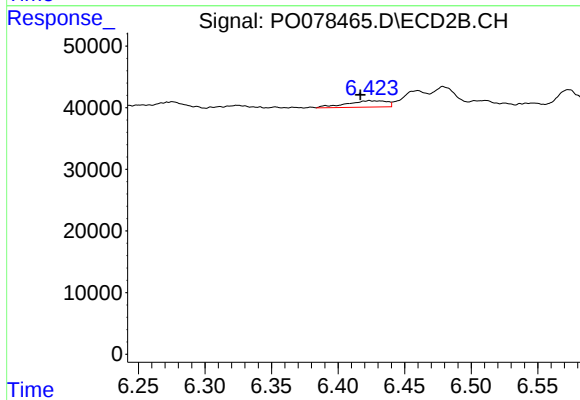
R.T.: 6.932 min
Delta R.T.: -0.012 min
Response: 10348
Conc: 4.55 ng/ml



#31 AR-1260-1

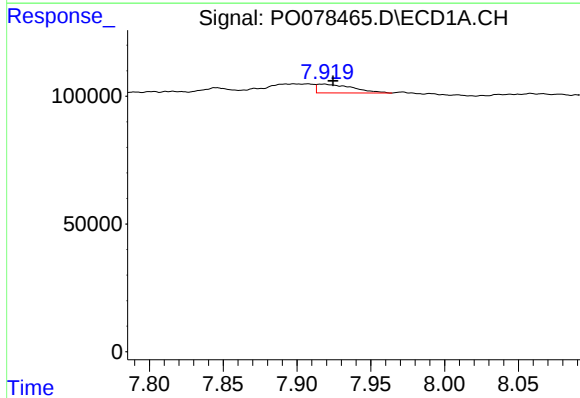
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



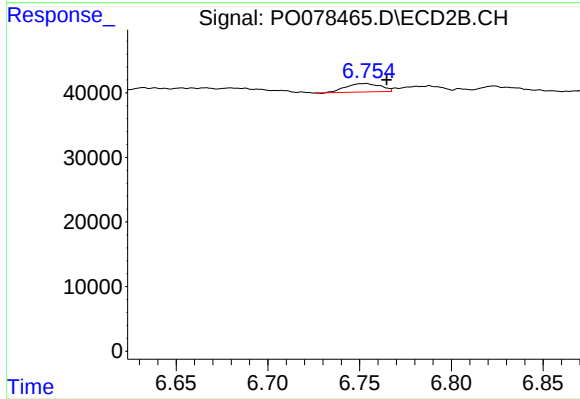
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: 0.007 min
Response: 21958
Conc: 13.70 ng/ml



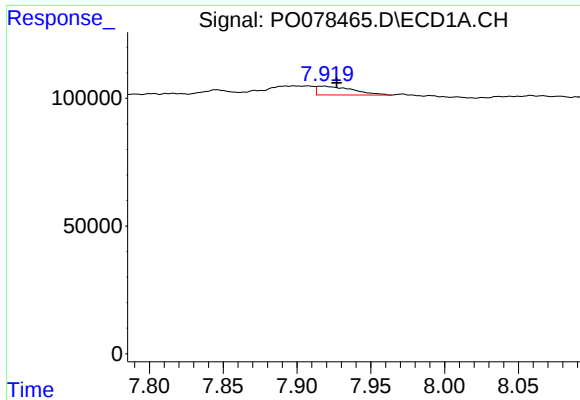
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 57088
Conc: 23.40 ng/ml



#33 AR-1260-3

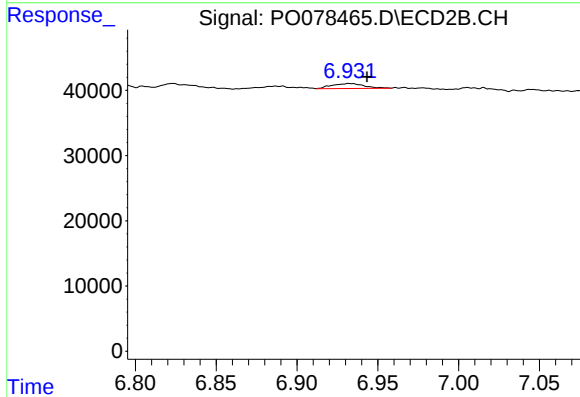
R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 17236
Conc: 9.39 ng/ml



#36 AR-1262-1

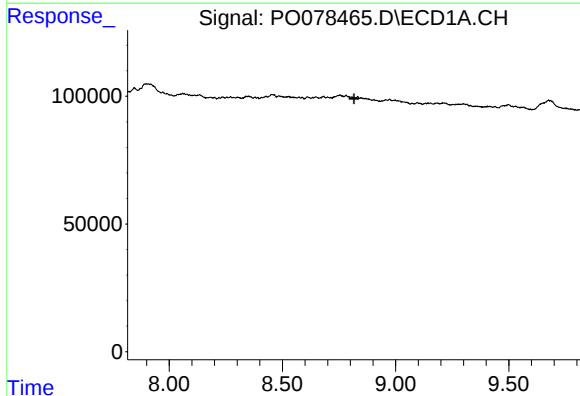
R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 57088
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB136834BL



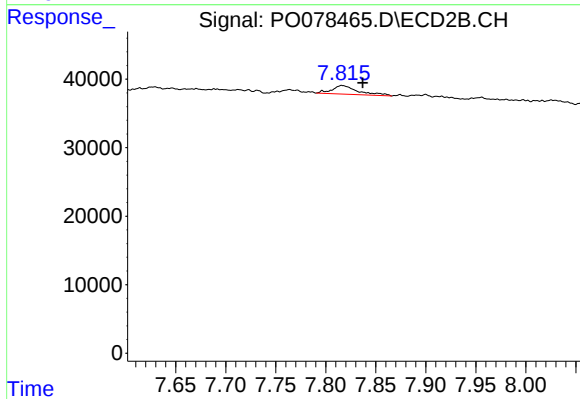
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 10348
Conc: 8.82 ng/ml



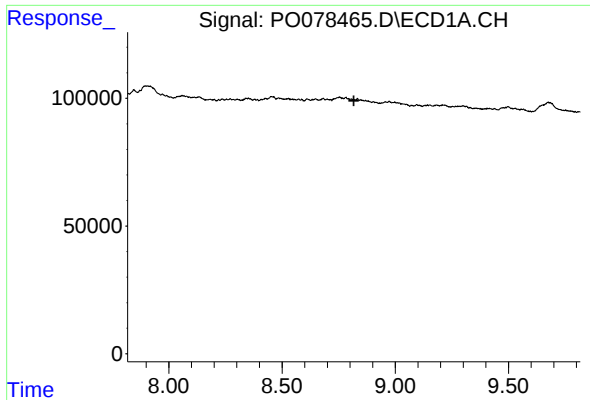
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#39 AR-1262-4

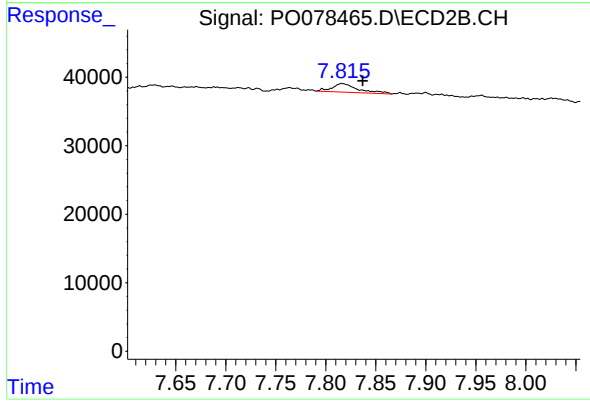
R.T.: 7.816 min
Delta R.T.: -0.021 min
Response: 23248
Conc: 7.75 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB136834BL



#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.021 min
Response: 23248
Conc: 5.62 ng/ml