

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020320\
 Data File : P0066225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2020 20:15
 Operator : DD\AJ
 Sample : L1016-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-013120

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 02:38:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.149	3.426	964526	1153044	33.110	28.189
2)	SA Decachlor...	9.641	8.321	816252	1106786	20.713	18.884
Target Compounds							
3)	L1 AR-1016-1	5.319	4.482	133942	59038	101.927	33.926 #
4)	L1 AR-1016-2	5.347	4.509	151603	110030	77.204	39.900 #
5)	L1 AR-1016-3	5.386	4.675	225160	110557	190.211	79.414 #
6)	L1 AR-1016-4	5.472	4.728	186421	170679	188.495	147.733
7)	L1 AR-1016-5	5.792	4.937	85901	20559	84.910	13.784 #
9)	L2 AR-1221-2	0.000	3.721	0	13253	N.D.	35.592 #
12)	L3 AR-1232-2	5.053	4.509	217248	110030	521.236	99.319 #
13)	L3 AR-1232-3	5.319	4.675	133942	110557	164.390	198.307
14)	L3 AR-1232-4	5.472	4.778	186421	167949	455.437	347.991
15)	L3 AR-1232-5	5.564	4.937	291379	20559	1064.062	39.861 #
16)	L4 AR-1242-1	5.319	4.482	133942	59038	132.248	44.509 #
17)	L4 AR-1242-2	5.319	4.509	133942	110030	90.357	51.891 #
18)	L4 AR-1242-3	5.386	4.675	225160	110557	247.083	104.014 #
19)	L4 AR-1242-4	5.472	4.778	186421	167949	244.300	163.384 #
20)	L4 AR-1242-5	6.218	0.000	37966	0	40.935	N.D. #
21)	L5 AR-1248-1	5.319	4.482	133942	59038	175.695	56.830 #
22)	L5 AR-1248-2	5.564	4.728	291379	170679	268.732	114.884 #
23)	L5 AR-1248-3	5.792	4.778	85901	167949	70.348	112.324 #
24)	L5 AR-1248-4	6.173	4.937	50059	20559	31.716	11.388 #
25)	L5 AR-1248-5	6.218	0.000	37966	0	25.539	N.D. #
26)	L6 AR-1254-1	6.173	0.000	50059	0	32.219	N.D. #
27)	L6 AR-1254-2	0.000	5.415	0	106889	N.D.	36.422 #
28)	L6 AR-1254-3	6.772	0.000	95268	0	35.653	N.D. #
29)	L6 AR-1254-4	7.067	6.046	181642	12328	78.664	3.912 #
31)	L7 AR-1260-1	6.871	5.946	45354	31265	22.622	9.719 #
32)	L7 AR-1260-2	7.137	0.000	28662	0	10.403	N.D. #
34)	L7 AR-1260-4	7.760	0.000	133917	0	58.748	N.D. #

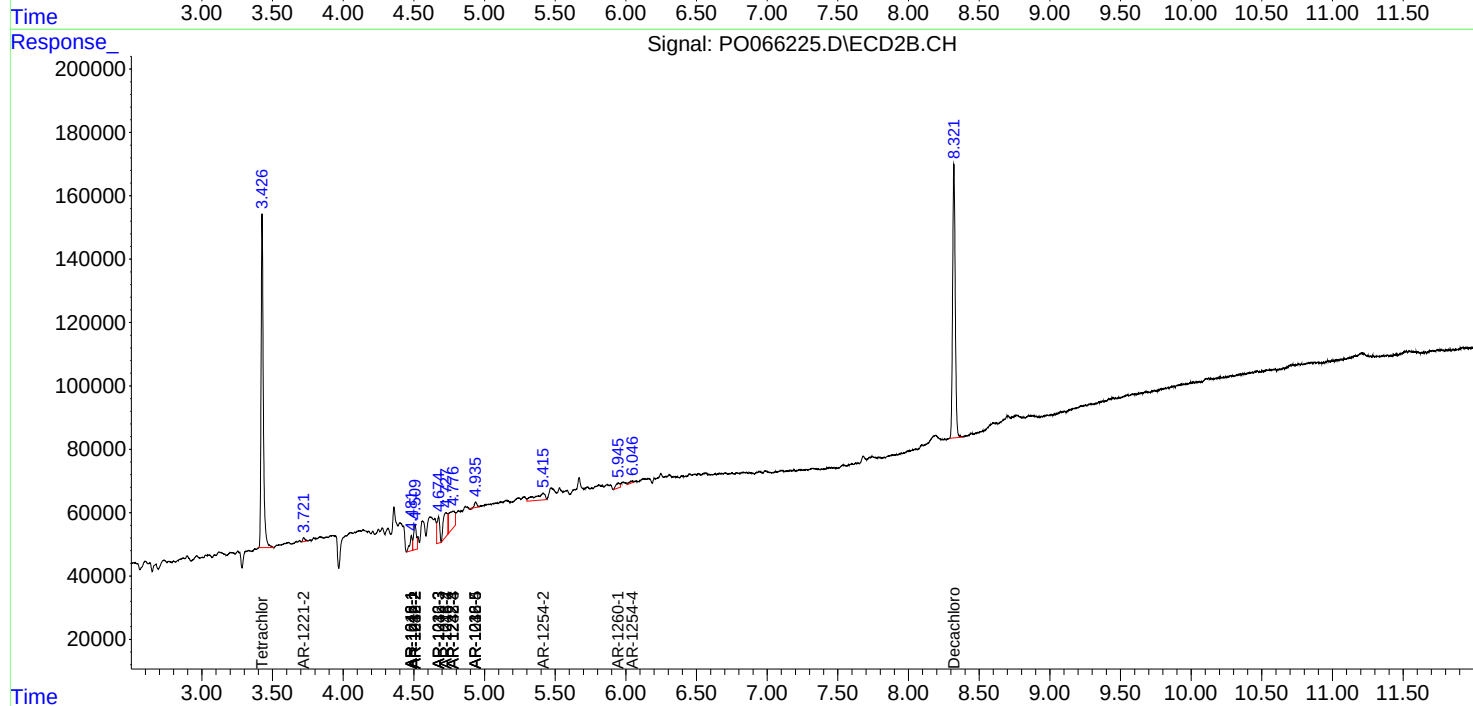
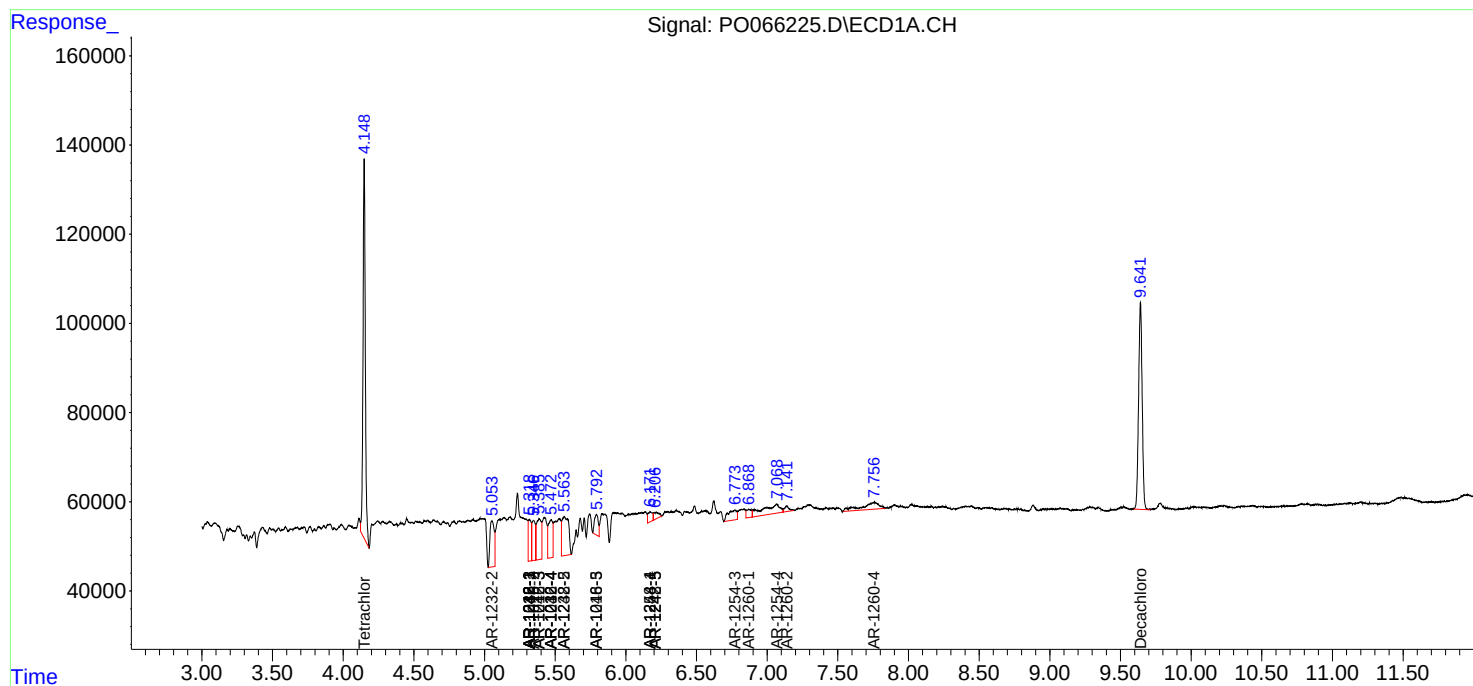
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

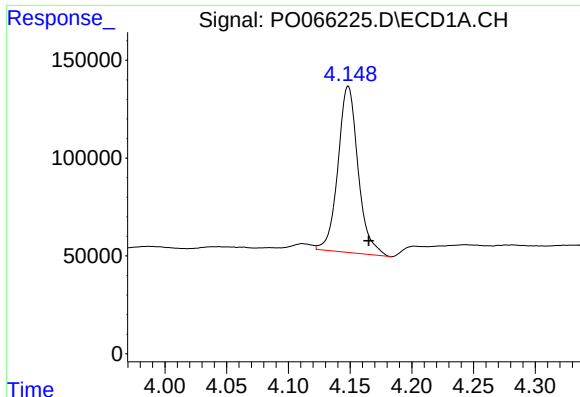
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020320\
Data File : P0066225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2020 20:15
Operator : DD\AJ
Sample : L1016-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-02-013120

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 02:38:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

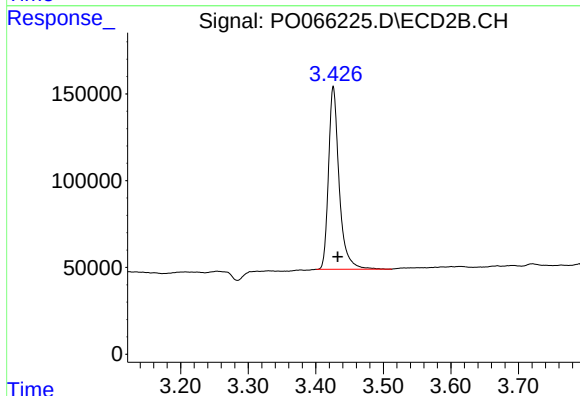




#1 Tetrachloro-m-xylene

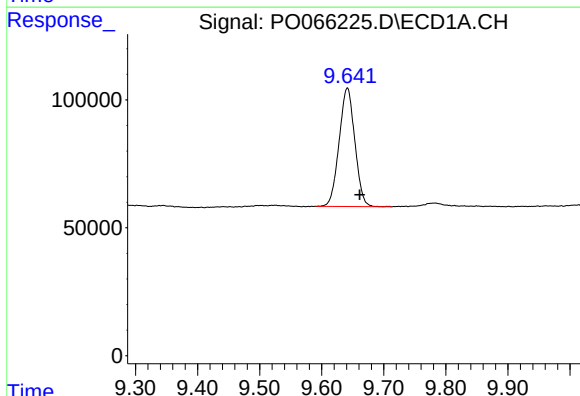
R.T.: 4.149 min
Delta R.T.: -0.016 min
Response: 964526
Conc: 33.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



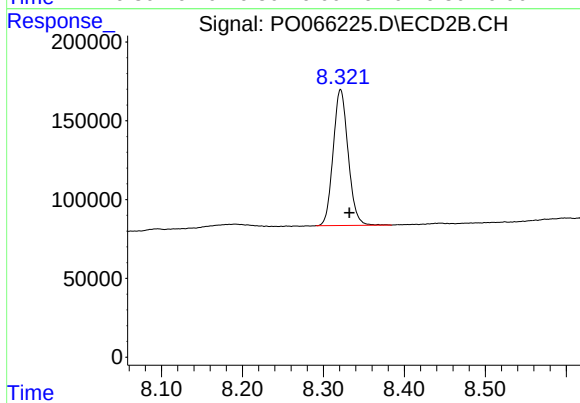
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.007 min
Response: 1153044
Conc: 28.19 ng/ml



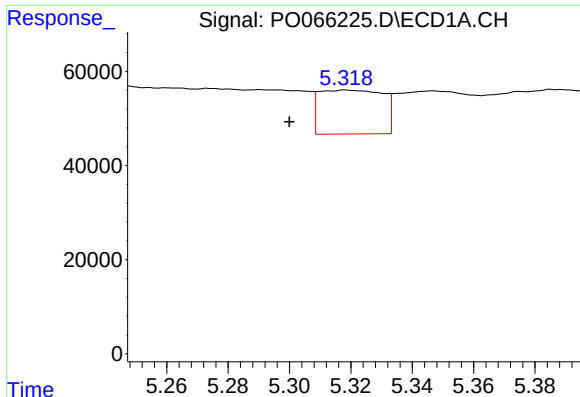
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.020 min
Response: 816252
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

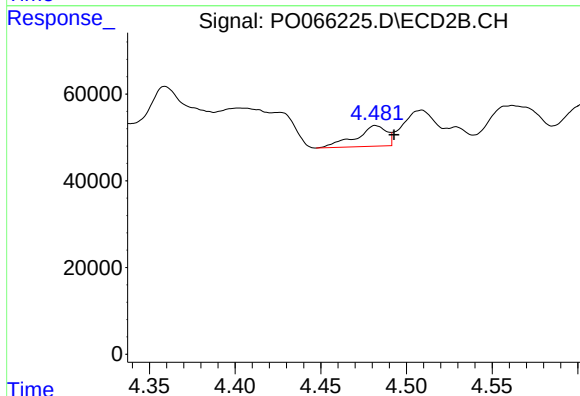
R.T.: 8.321 min
Delta R.T.: -0.011 min
Response: 1106786
Conc: 18.88 ng/ml



#3 AR-1016-1

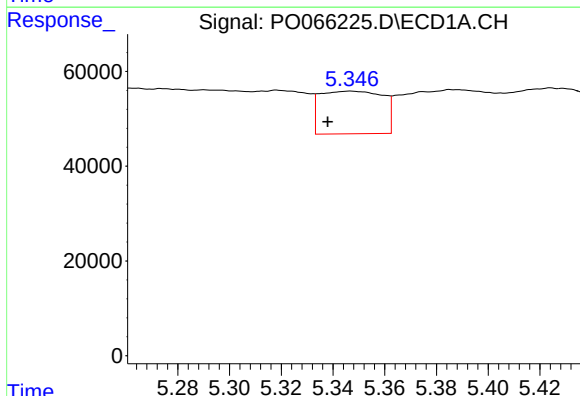
R.T.: 5.319 min
Delta R.T.: 0.019 min
Response: 133942
Conc: 101.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



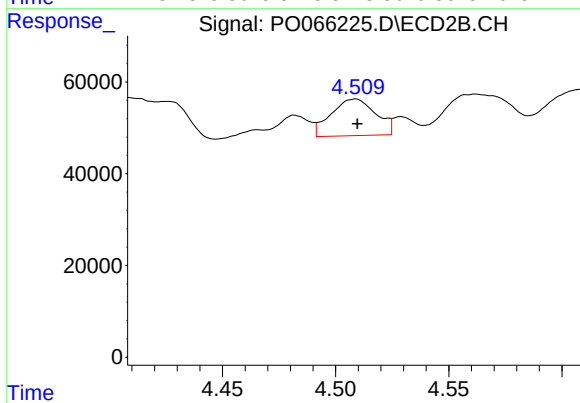
#3 AR-1016-1

R.T.: 4.482 min
Delta R.T.: -0.011 min
Response: 59038
Conc: 33.93 ng/ml



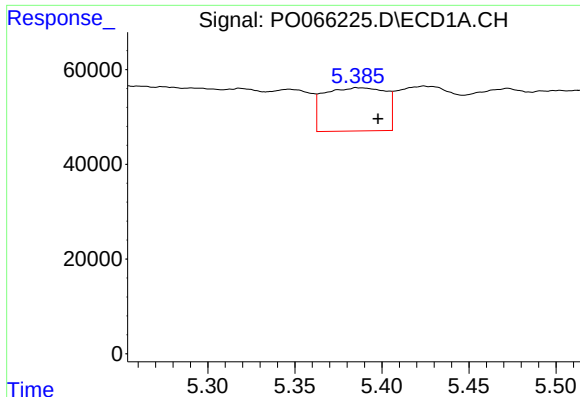
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: 0.009 min
Response: 151603
Conc: 77.20 ng/ml



#4 AR-1016-2

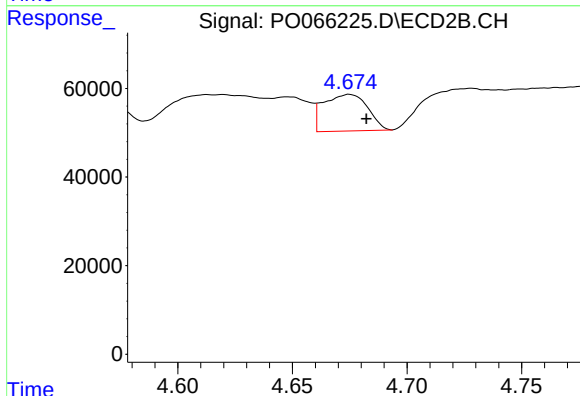
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 110030
Conc: 39.90 ng/ml



#5 AR-1016-3

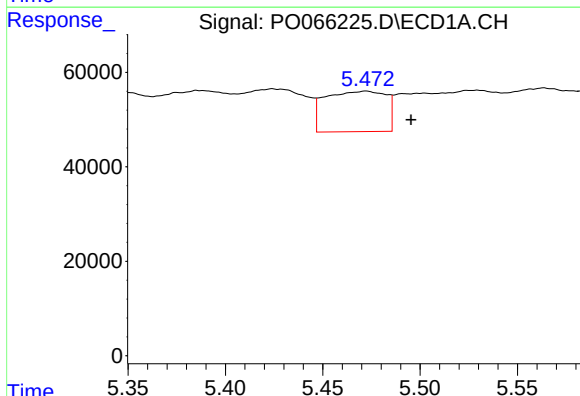
R.T.: 5.386 min
Delta R.T.: -0.011 min
Response: 225160
Conc: 190.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



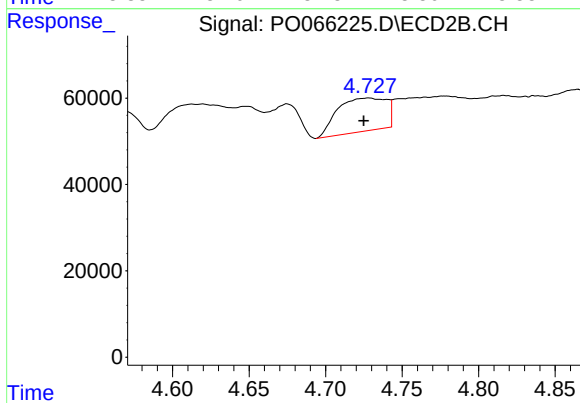
#5 AR-1016-3

R.T.: 4.675 min
Delta R.T.: -0.007 min
Response: 110557
Conc: 79.41 ng/ml



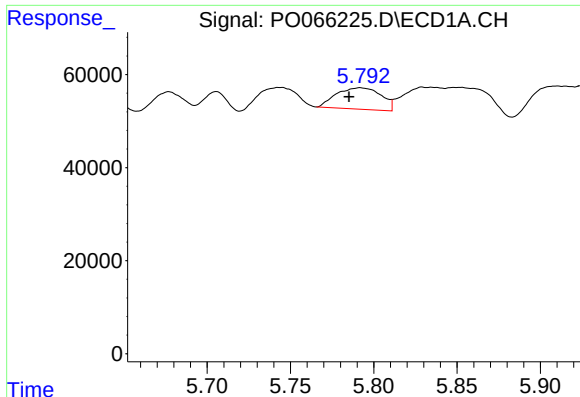
#6 AR-1016-4

R.T.: 5.472 min
Delta R.T.: -0.023 min
Response: 186421
Conc: 188.50 ng/ml



#6 AR-1016-4

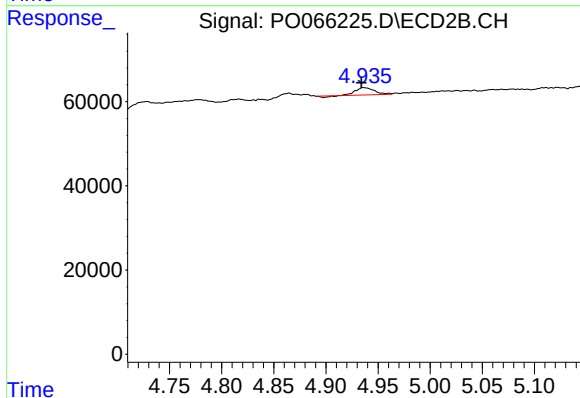
R.T.: 4.728 min
Delta R.T.: 0.003 min
Response: 170679
Conc: 147.73 ng/ml



#7 AR-1016-5

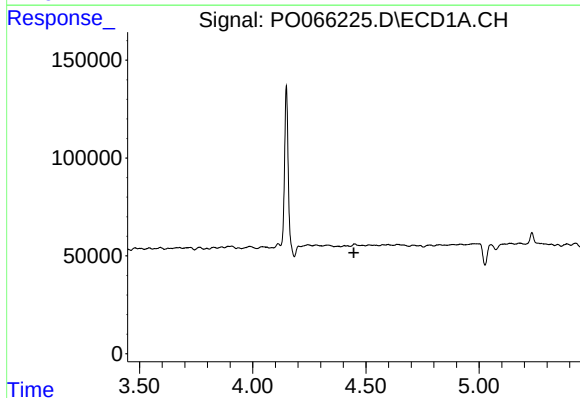
R.T.: 5.792 min
Delta R.T.: 0.007 min
Response: 85901
Conc: 84.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



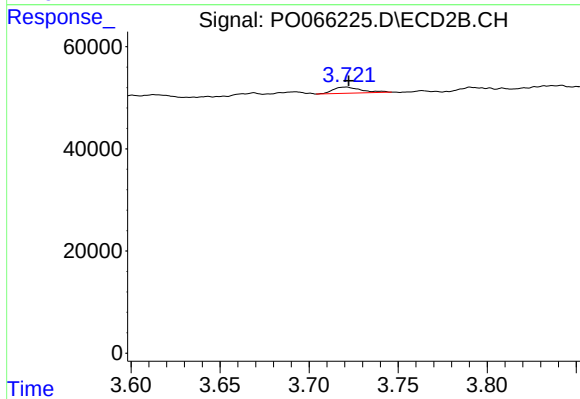
#7 AR-1016-5

R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 20559
Conc: 13.78 ng/ml



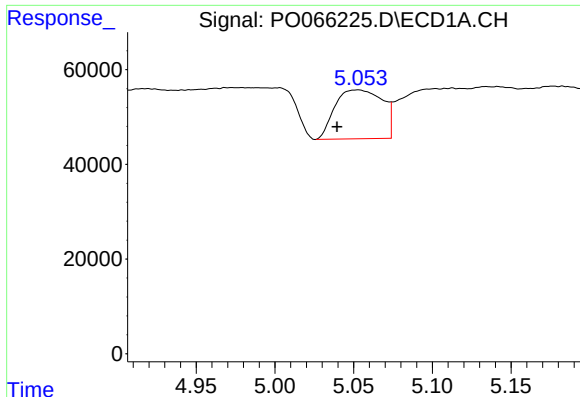
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

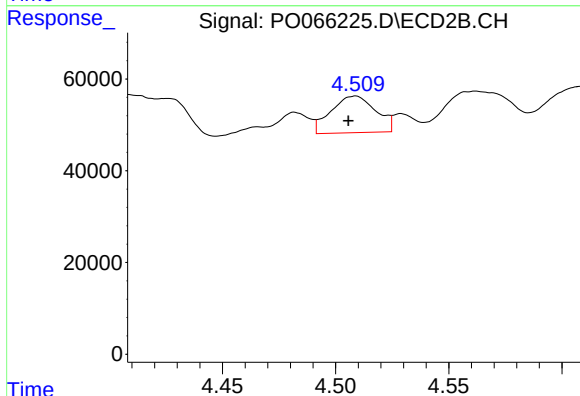
R.T.: 3.721 min
Delta R.T.: -0.001 min
Response: 13253
Conc: 35.59 ng/ml



#12 AR-1232-2

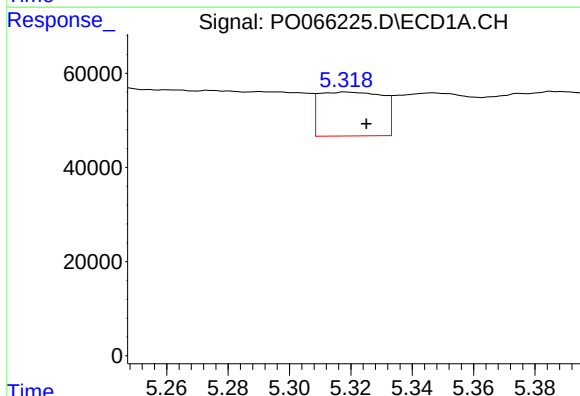
R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 217248
Conc: 521.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



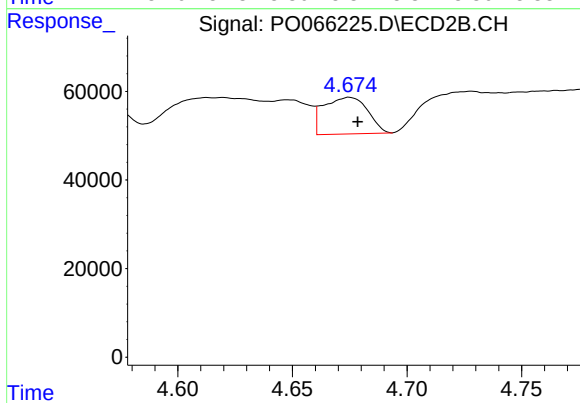
#12 AR-1232-2

R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 110030
Conc: 99.32 ng/ml



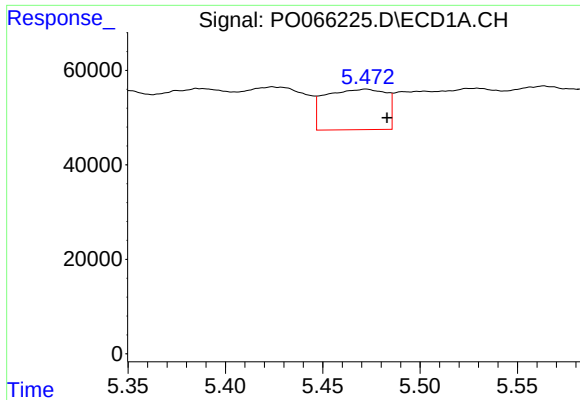
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 133942
Conc: 164.39 ng/ml



#13 AR-1232-3

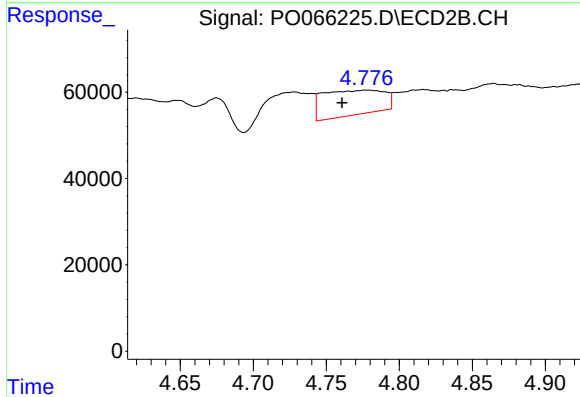
R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 110557
Conc: 198.31 ng/ml



#14 AR-1232-4

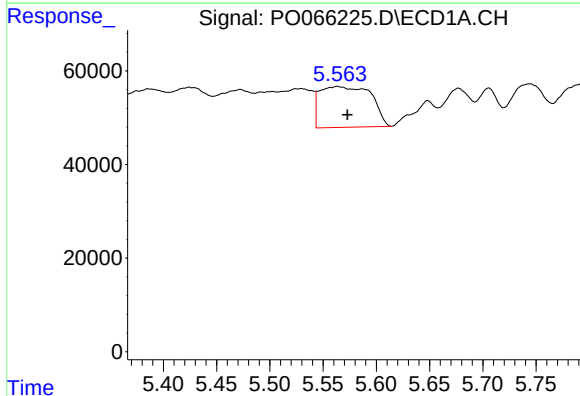
R.T.: 5.472 min
Delta R.T.: -0.011 min
Response: 186421
Conc: 455.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



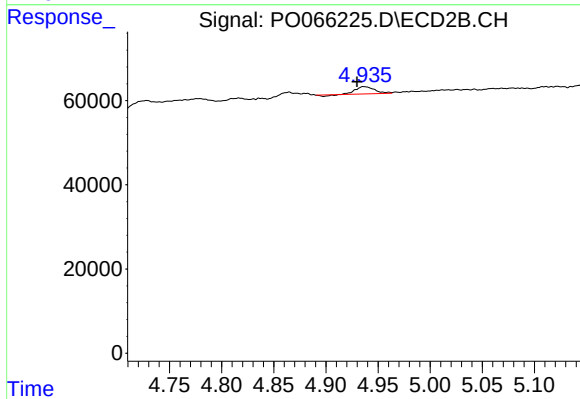
#14 AR-1232-4

R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 167949
Conc: 347.99 ng/ml



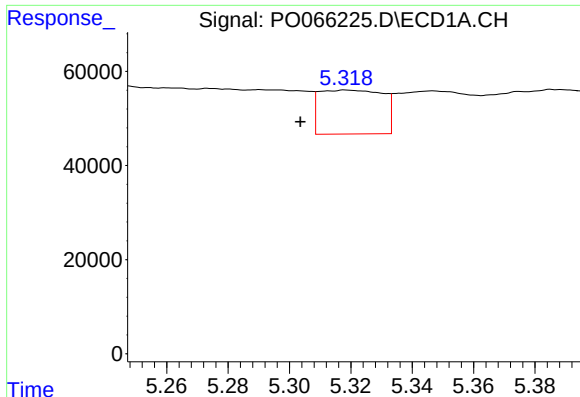
#15 AR-1232-5

R.T.: 5.564 min
Delta R.T.: -0.009 min
Response: 291379
Conc: 1064.06 ng/ml



#15 AR-1232-5

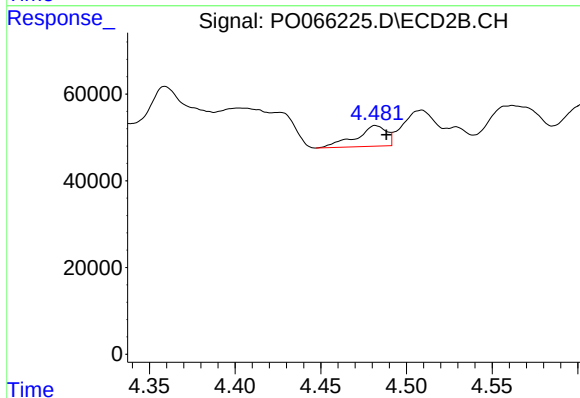
R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 20559
Conc: 39.86 ng/ml



#16 AR-1242-1

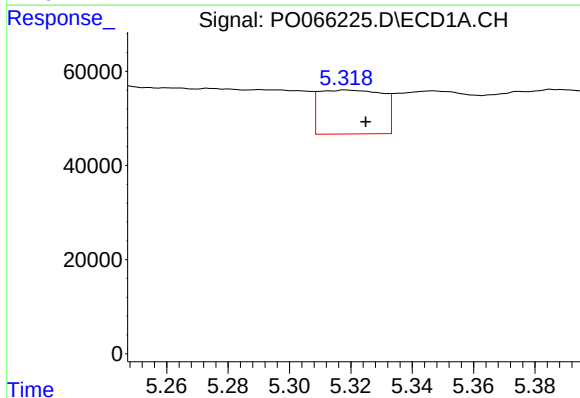
R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 133942
Conc: 132.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



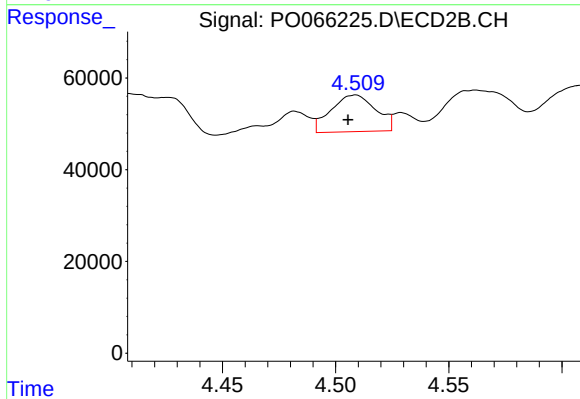
#16 AR-1242-1

R.T.: 4.482 min
Delta R.T.: -0.006 min
Response: 59038
Conc: 44.51 ng/ml



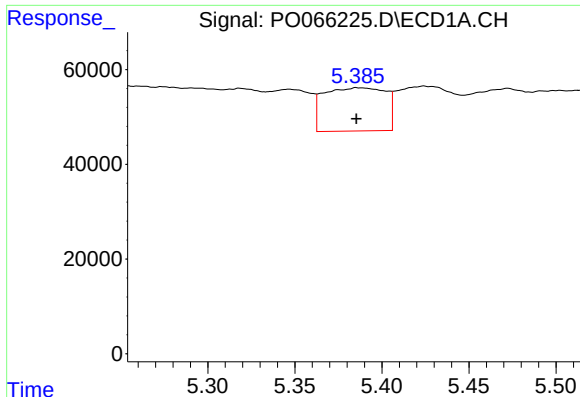
#17 AR-1242-2

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 133942
Conc: 90.36 ng/ml



#17 AR-1242-2

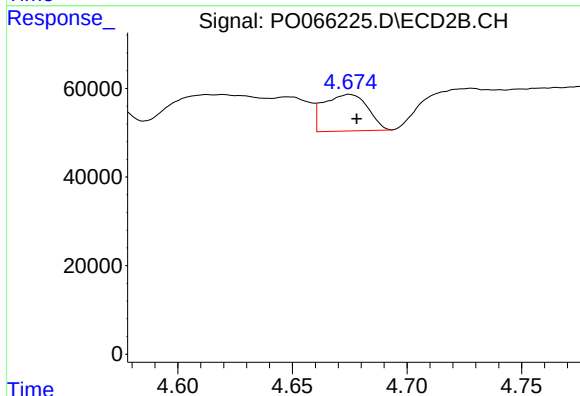
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 110030
Conc: 51.89 ng/ml



#18 AR-1242-3

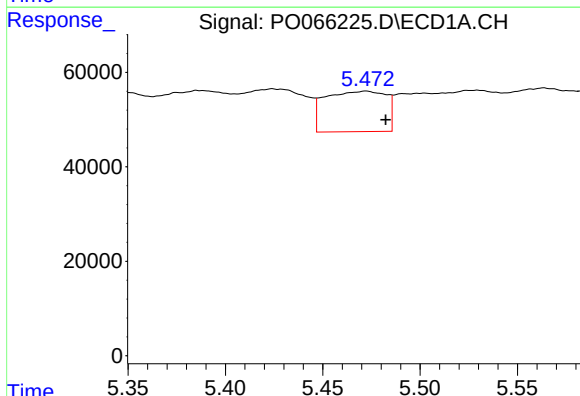
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 225160
Conc: 247.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



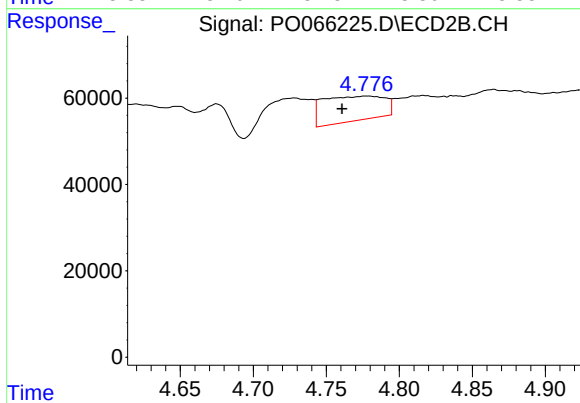
#18 AR-1242-3

R.T.: 4.675 min
Delta R.T.: -0.003 min
Response: 110557
Conc: 104.01 ng/ml



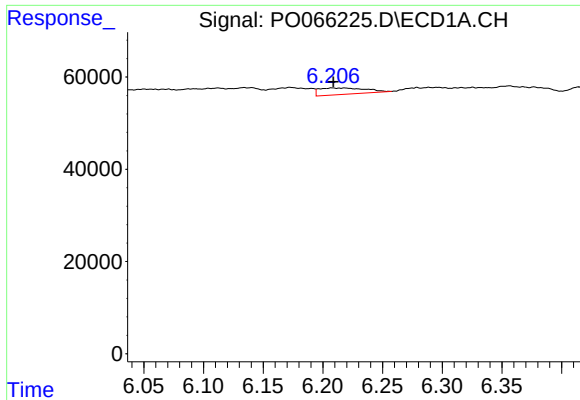
#19 AR-1242-4

R.T.: 5.472 min
Delta R.T.: -0.010 min
Response: 186421
Conc: 244.30 ng/ml



#19 AR-1242-4

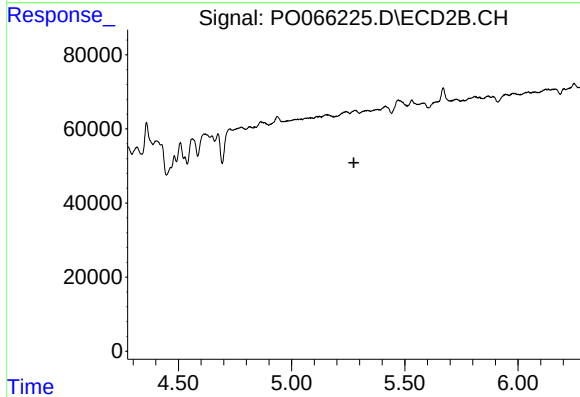
R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 167949
Conc: 163.38 ng/ml



#20 AR-1242-5

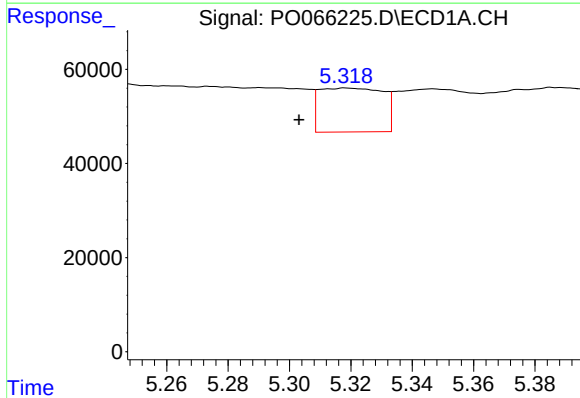
R.T.: 6.218 min
Delta R.T.: 0.009 min
Response: 37966
Conc: 40.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



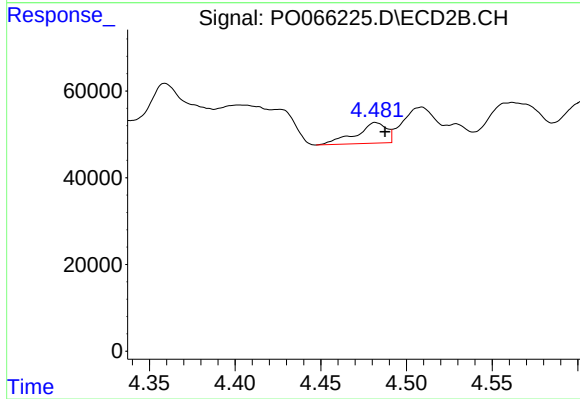
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



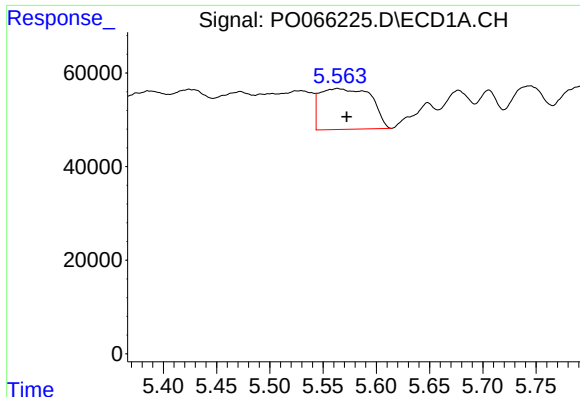
#21 AR-1248-1

R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 133942
Conc: 175.70 ng/ml



#21 AR-1248-1

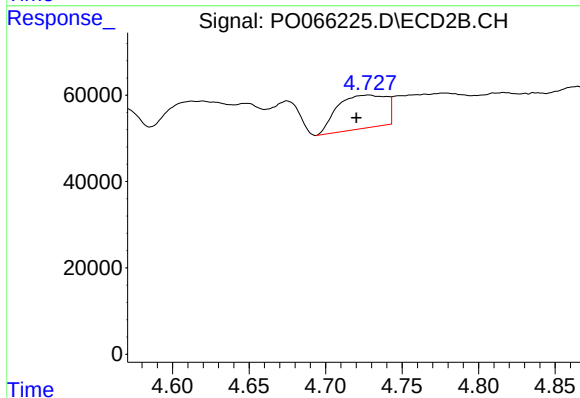
R.T.: 4.482 min
Delta R.T.: -0.005 min
Response: 59038
Conc: 56.83 ng/ml



#22 AR-1248-2

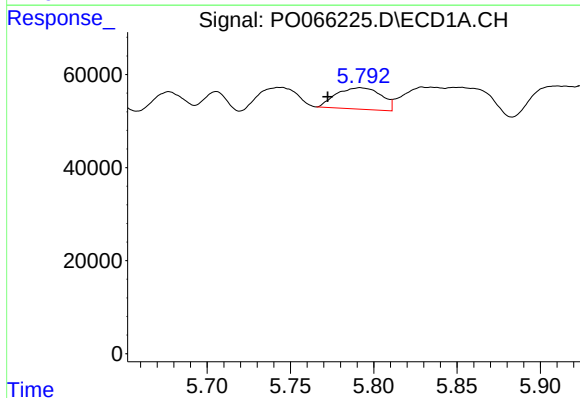
R.T.: 5.564 min
Delta R.T.: -0.009 min
Response: 291379
Conc: 268.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



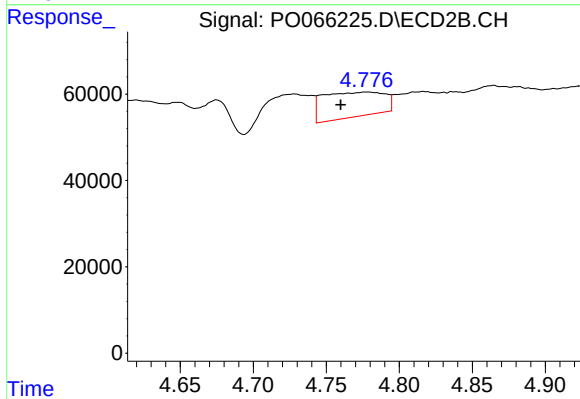
#22 AR-1248-2

R.T.: 4.728 min
Delta R.T.: 0.008 min
Response: 170679
Conc: 114.88 ng/ml



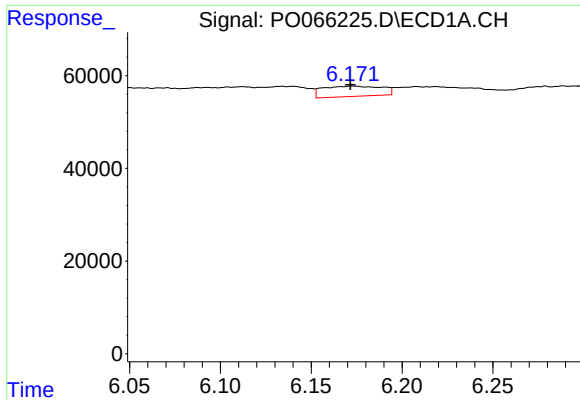
#23 AR-1248-3

R.T.: 5.792 min
Delta R.T.: 0.020 min
Response: 85901
Conc: 70.35 ng/ml



#23 AR-1248-3

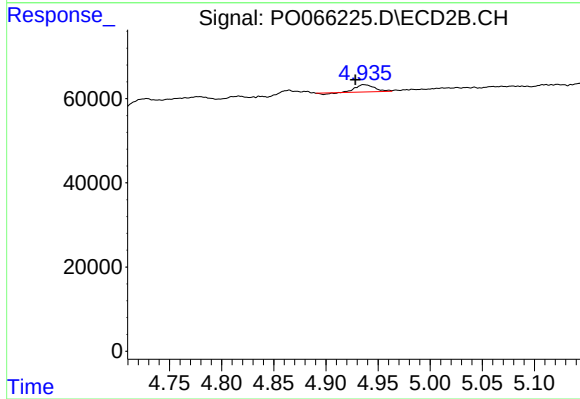
R.T.: 4.778 min
Delta R.T.: 0.018 min
Response: 167949
Conc: 112.32 ng/ml



#24 AR-1248-4

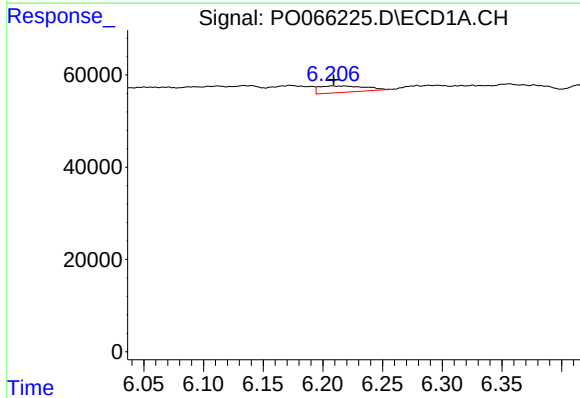
R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 50059
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



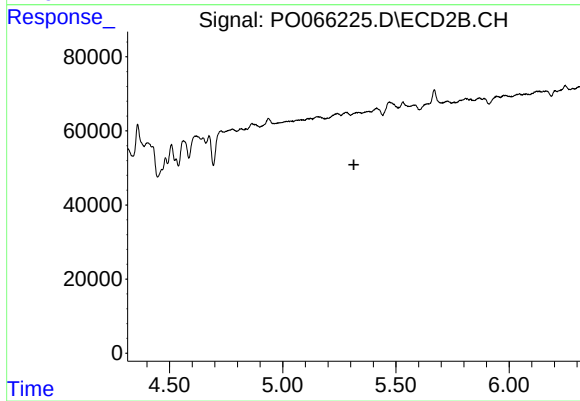
#24 AR-1248-4

R.T.: 4.937 min
Delta R.T.: 0.008 min
Response: 20559
Conc: 11.39 ng/ml



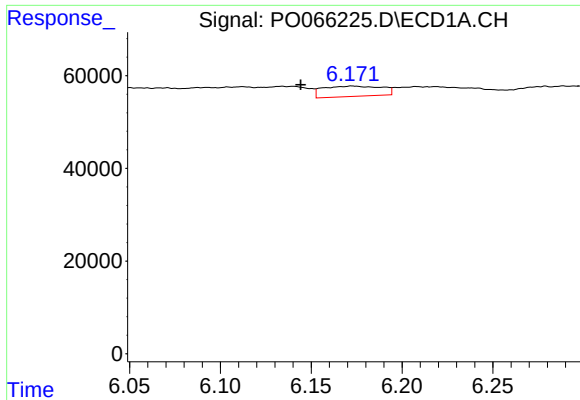
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: 0.008 min
Response: 37966
Conc: 25.54 ng/ml



#25 AR-1248-5

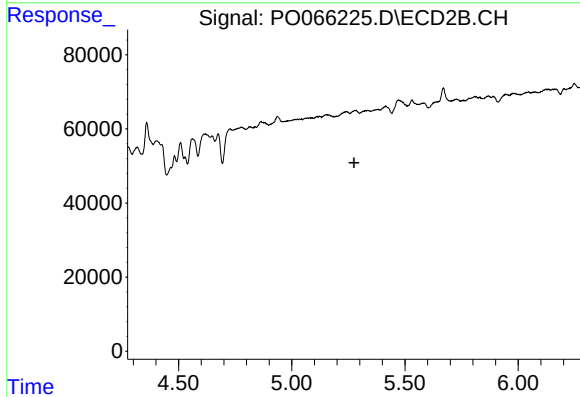
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.



#26 AR-1254-1

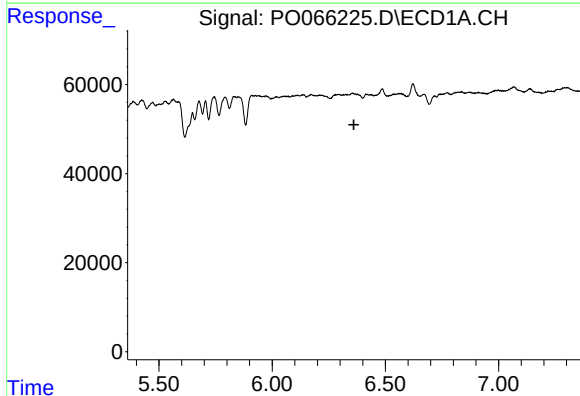
R.T.: 6.173 min
Delta R.T.: 0.029 min
Response: 50059
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



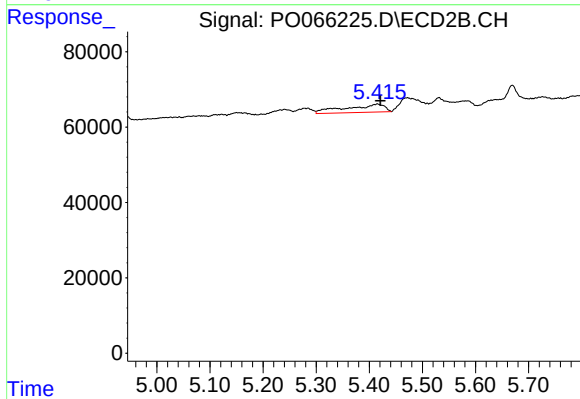
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



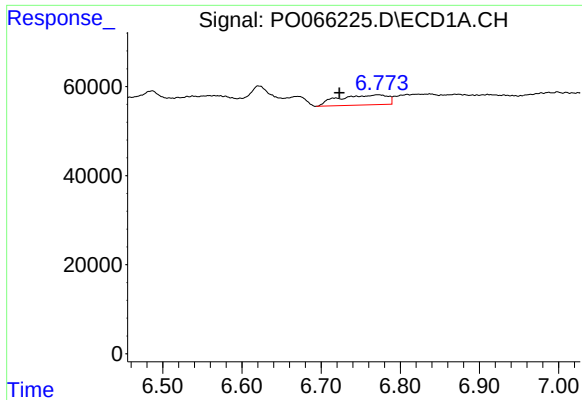
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#27 AR-1254-2

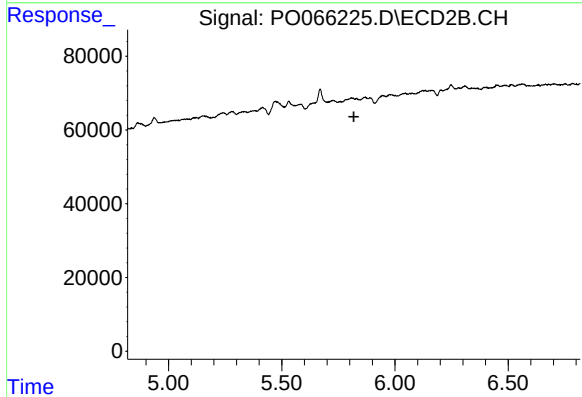
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 106889
Conc: 36.42 ng/ml



#28 AR-1254-3

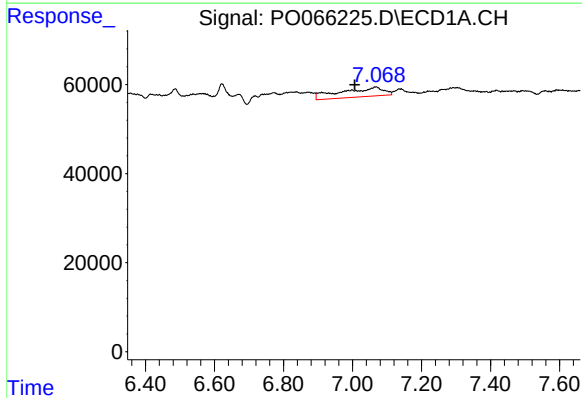
R.T.: 6.772 min
Delta R.T.: 0.049 min
Response: 95268
Conc: 35.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



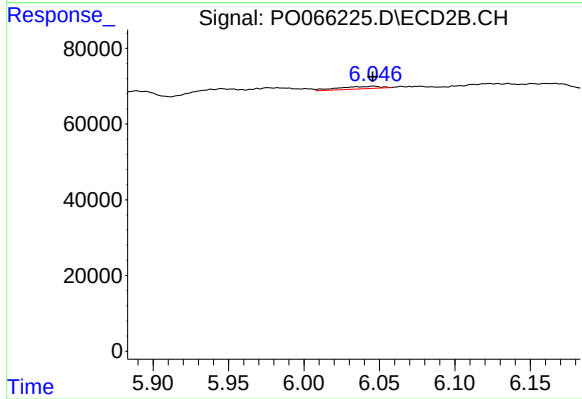
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



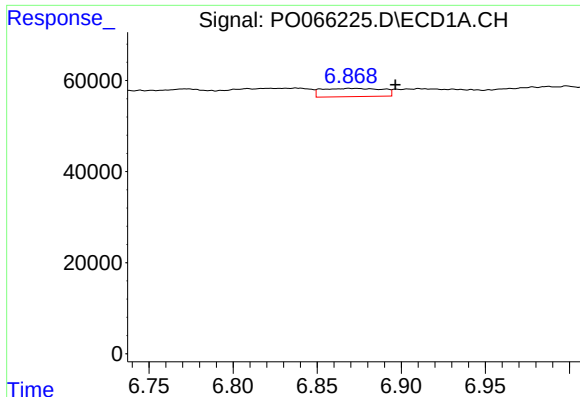
#29 AR-1254-4

R.T.: 7.067 min
Delta R.T.: 0.061 min
Response: 181642
Conc: 78.66 ng/ml



#29 AR-1254-4

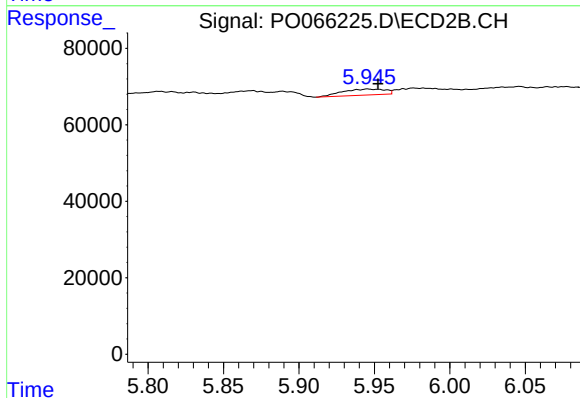
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 12328
Conc: 3.91 ng/ml



#31 AR-1260-1

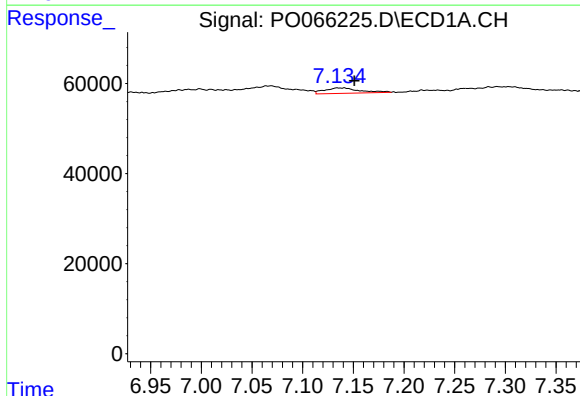
R.T.: 6.871 min
Delta R.T.: -0.025 min
Response: 45354
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



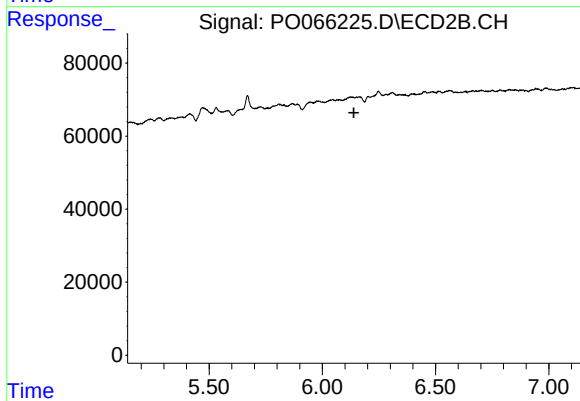
#31 AR-1260-1

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 31265
Conc: 9.72 ng/ml



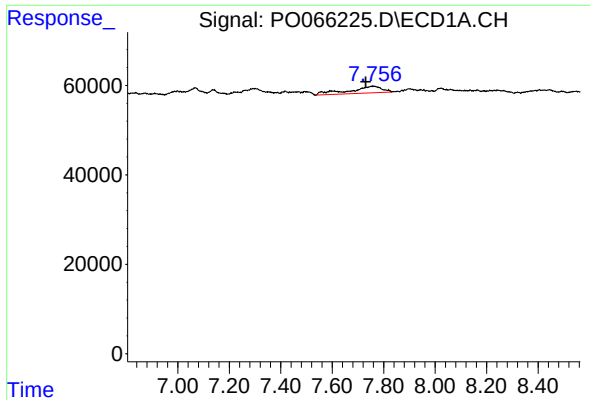
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.014 min
Response: 28662
Conc: 10.40 ng/ml



#32 AR-1260-2

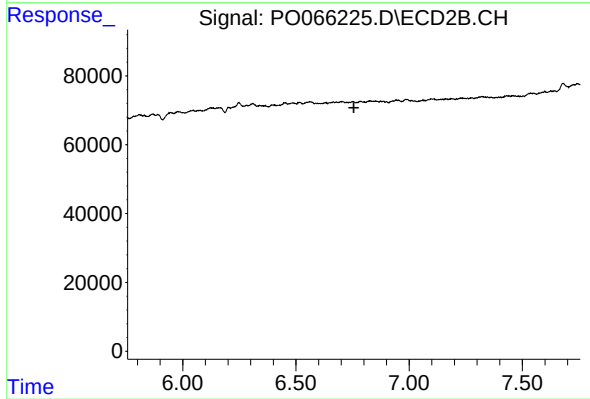
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: 0.030 min
Response: 133917
Conc: 58.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-013120



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.