

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2020 2:08
 Operator : DD\AJ
 Sample : L4230-12
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:50:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.328	3.513	1322606	753216	18.414	20.109
2)	SA Decachlor...	9.935	8.684	1835019	867744	16.666	15.256
Target Compounds							
5)	L1 AR-1016-3	0.000	4.956f	0	29205	N.D.	23.739 #
6)	L1 AR-1016-4	0.000	4.992	0	60692	N.D.	56.863 #
7)	L1 AR-1016-5	6.124	5.213	62220	53995	28.108	42.610 #
9)	L2 AR-1221-2	4.672	0.000	175029	0	316.874	N.D. #
13)	L3 AR-1232-3	0.000	4.956f	0	29205	N.D.	58.736 #
14)	L3 AR-1232-4	0.000	5.032	0	15185	N.D.	36.833 #
15)	L3 AR-1232-5	5.918	5.213	68356	53995	124.984	111.260
16)	L4 AR-1242-1	5.595f	0.000	12370	0	5.674	N.D. #
18)	L4 AR-1242-3	0.000	4.956f	0	29205	N.D.	33.465 #
19)	L4 AR-1242-4	5.856f	5.032	48451	15185	31.316	19.011 #
20)	L4 AR-1242-5	6.586	5.585	315034	201360	162.743	172.778
22)	L5 AR-1248-2	5.918	4.992	68356	60692	33.216	50.723 #
23)	L5 AR-1248-3	6.124	5.032	62220	15185	24.863	13.388 #
24)	L5 AR-1248-4	6.555	5.213	122139	53995	36.042	38.171
25)	L5 AR-1248-5	6.586	5.631	315034	63173	99.145	40.663 #
26)	L6 AR-1254-1	6.520	5.585	250306	201360	71.644	84.257
27)	L6 AR-1254-2	6.749	5.747	372231	167208	67.610	78.172
28)	L6 AR-1254-3	7.123	6.155	454977	244564	78.782	72.033
29)	L6 AR-1254-4	7.420	6.396	518145	229813	88.937	94.644
30)	L6 AR-1254-5	7.840	6.816	323021	206421	60.020	63.085
31)	L7 AR-1260-1	7.286	6.292	118644	129344	24.755	50.517 #
32)	L7 AR-1260-2	7.553	6.493	586796	77573	78.342	24.249 #
33)	L7 AR-1260-3	0.000	6.633	0	88728	N.D.	30.065 #
34)	L7 AR-1260-4	8.132	7.145f	128825	53396	21.462	20.181
35)	L7 AR-1260-5	8.455	7.366	104099	45205	7.512	6.804
36)	L8 AR-1262-1	0.000	6.816	0	206421	N.D.	116.554 #
37)	L8 AR-1262-2	8.455	7.366	104099	45205	7.474	7.188
38)	L8 AR-1262-3	8.746f	0.000	50910	0	8.318	N.D. #
39)	L8 AR-1262-4	8.795	7.702	23257	23937	3.477	4.941 #
40)	L8 AR-1262-5	0.000	8.198	0	35246	N.D.	14.229 #
41)	L9 AR-1268-1	8.746f	0.000	50910	0	3.012	N.D. #
42)	L9 AR-1268-2	8.795	7.702	23257	23937	1.635	3.429 #
44)	L9 AR-1268-4	0.000	8.198	0	35246	N.D.	12.687 #

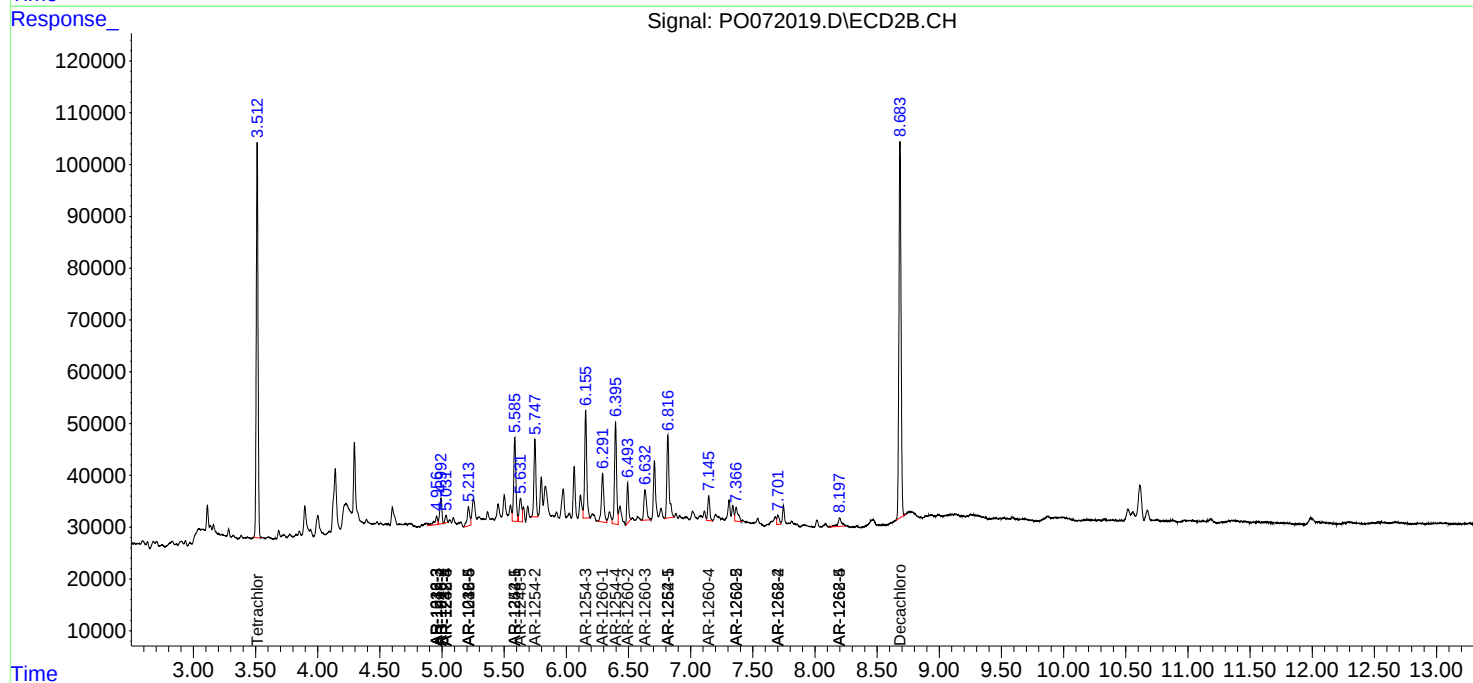
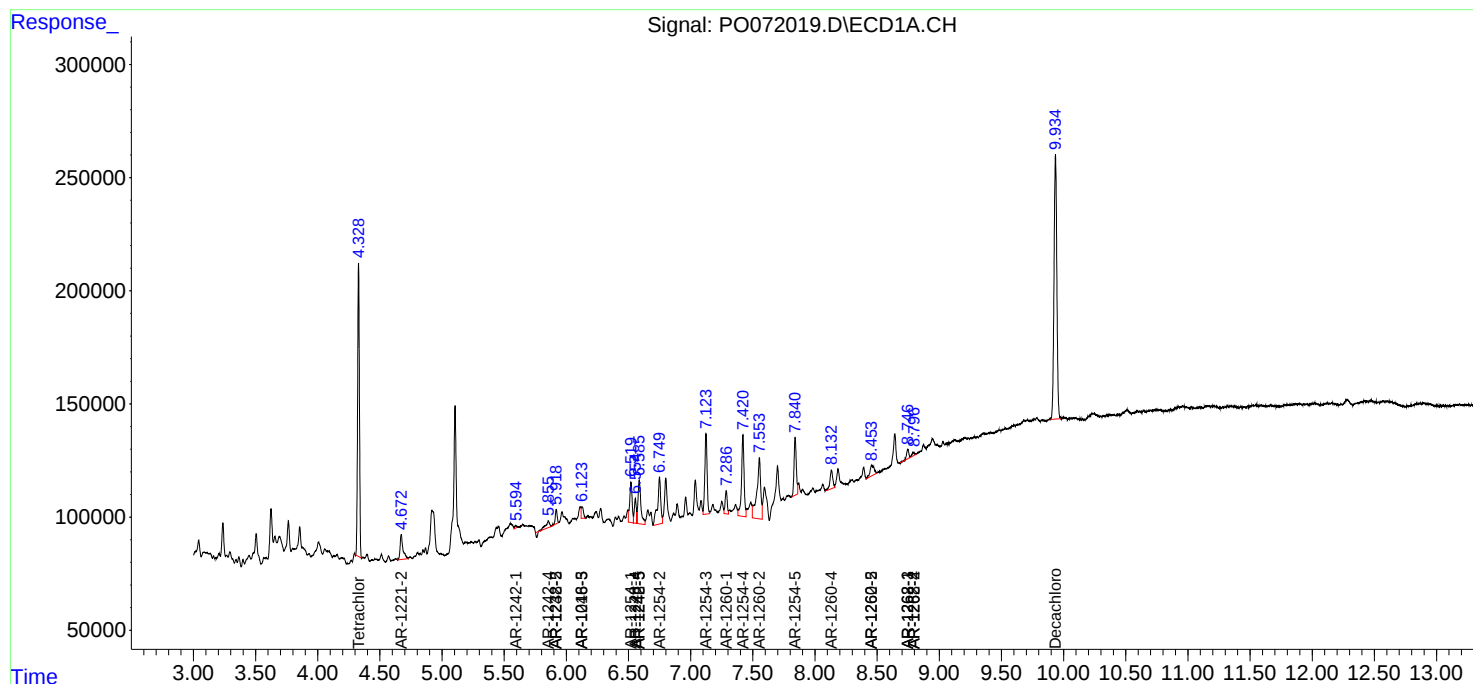
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

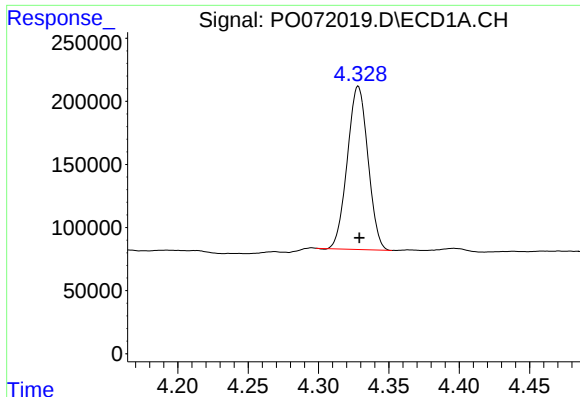
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO072019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2020 2:08
Operator : DD\AJ
Sample : L4230-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:50:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

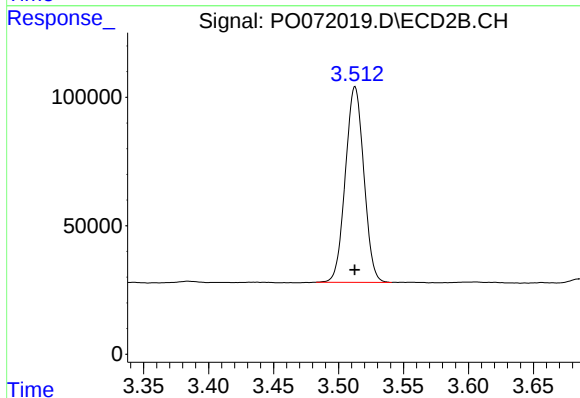




#1 Tetrachloro-m-xylene

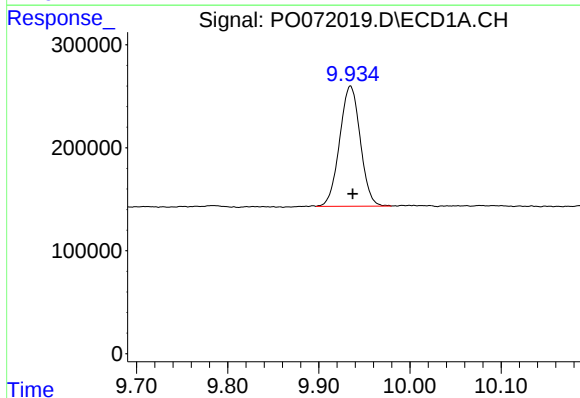
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 1322606
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



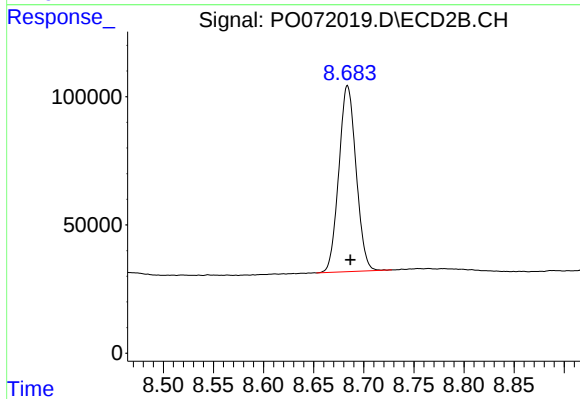
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 753216
Conc: 20.11 ng/ml



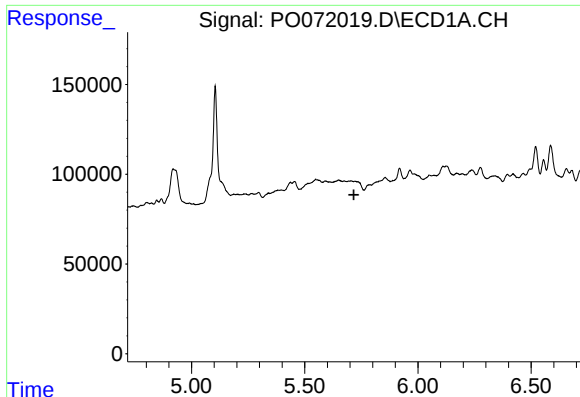
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1835019
Conc: 16.67 ng/ml



#2 Decachlorobiphenyl

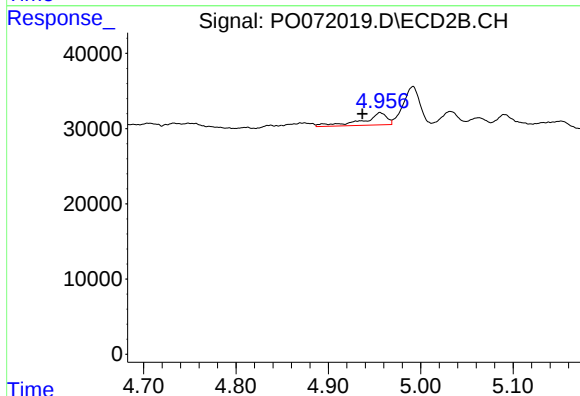
R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 867744
Conc: 15.26 ng/ml



#5 AR-1016-3

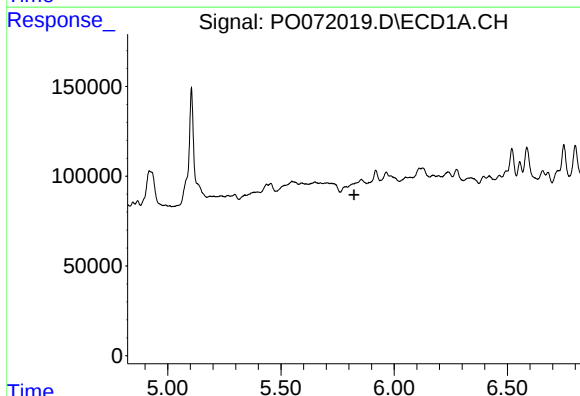
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



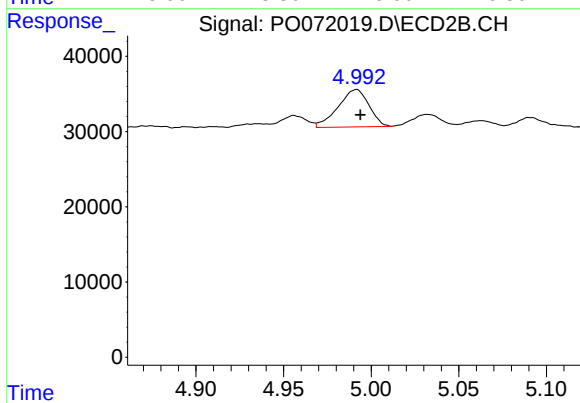
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.019 min
Response: 29205
Conc: 23.74 ng/ml



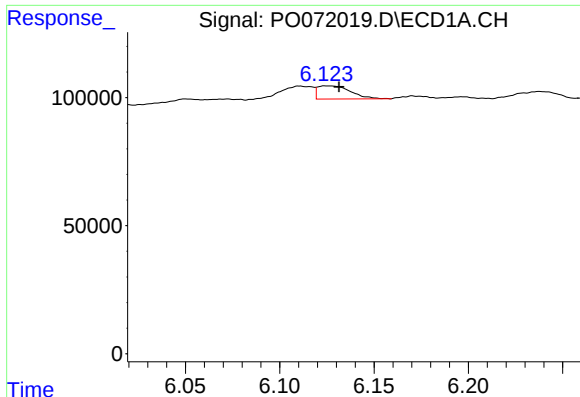
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#6 AR-1016-4

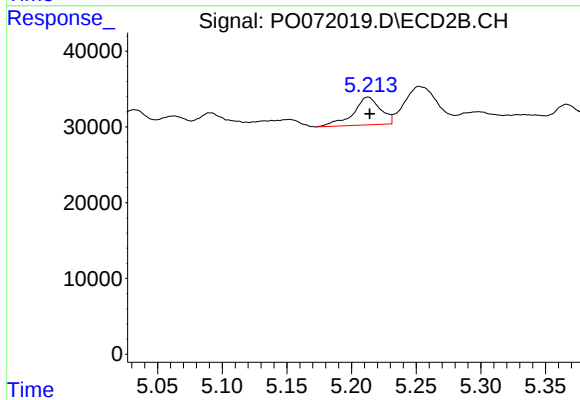
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 60692
Conc: 56.86 ng/ml



#7 AR-1016-5

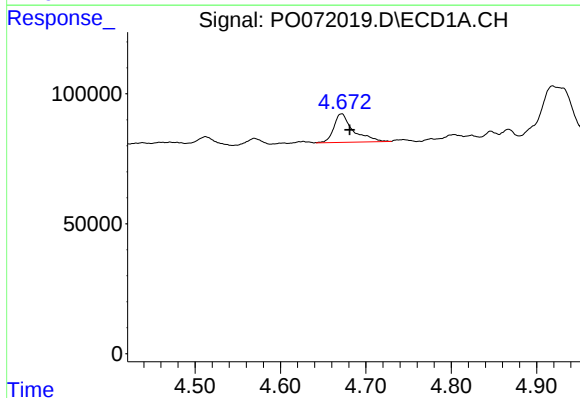
R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 62220
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



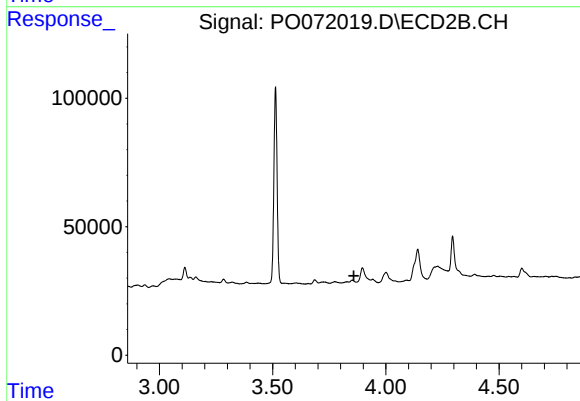
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 53995
Conc: 42.61 ng/ml



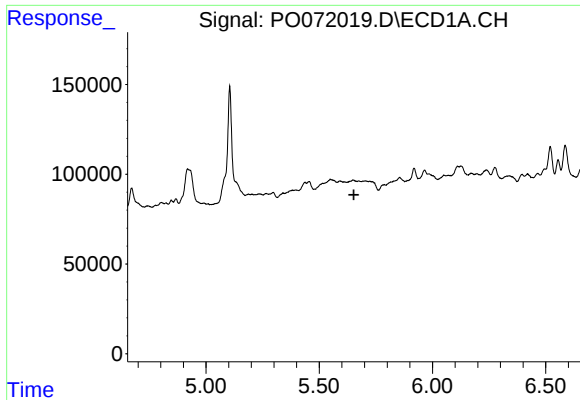
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 175029
Conc: 316.87 ng/ml



#9 AR-1221-2

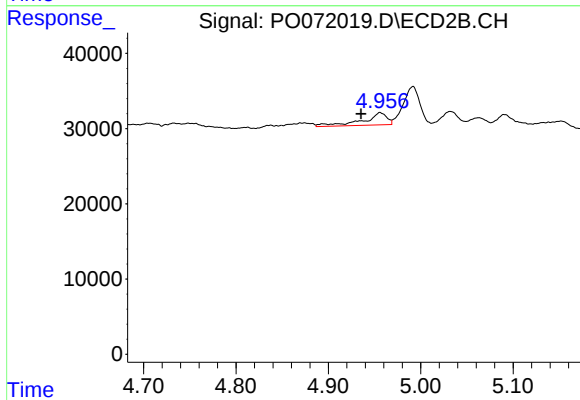
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#13 AR-1232-3

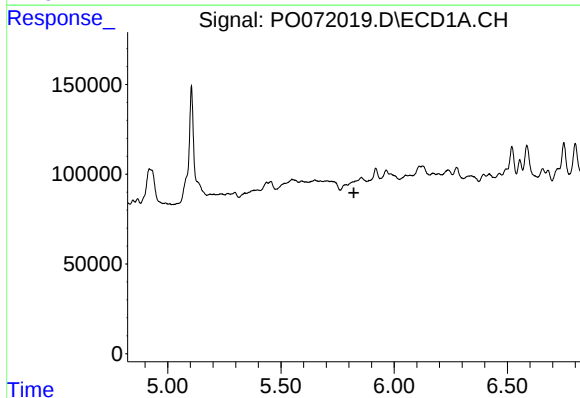
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



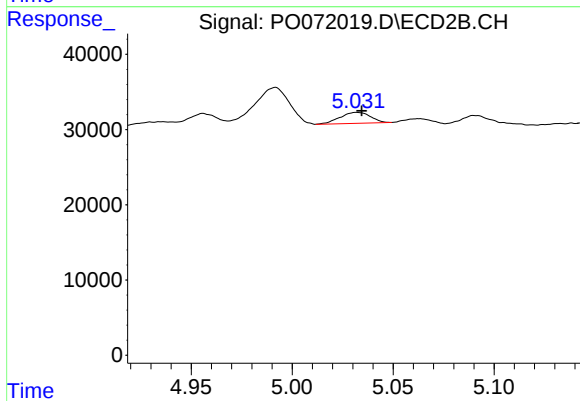
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: 0.020 min
Response: 29205
Conc: 58.74 ng/ml



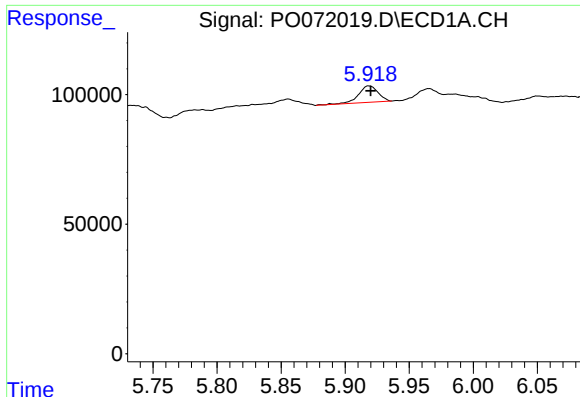
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

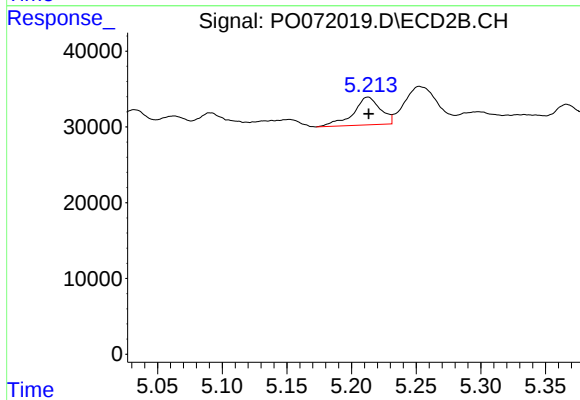
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 15185
Conc: 36.83 ng/ml



#15 AR-1232-5

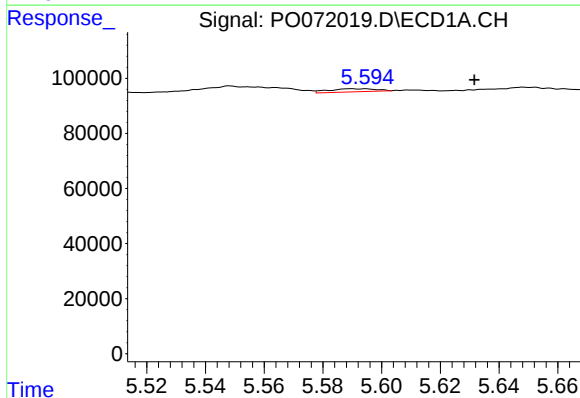
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 68356
Conc: 124.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



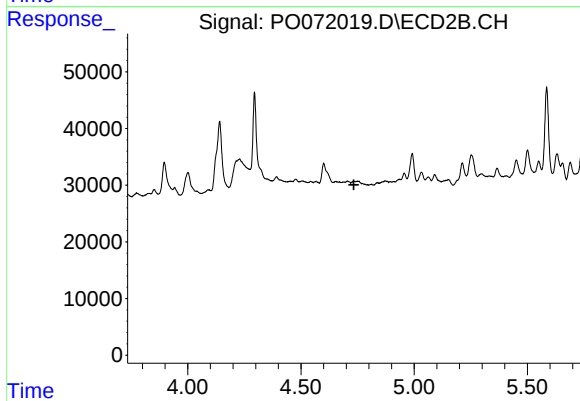
#15 AR-1232-5

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 53995
Conc: 111.26 ng/ml



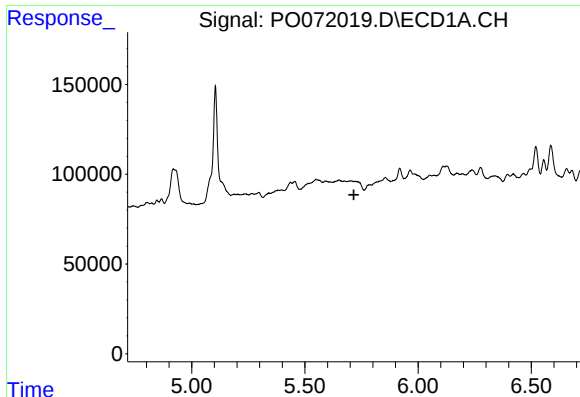
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.037 min
Response: 12370
Conc: 5.67 ng/ml



#16 AR-1242-1

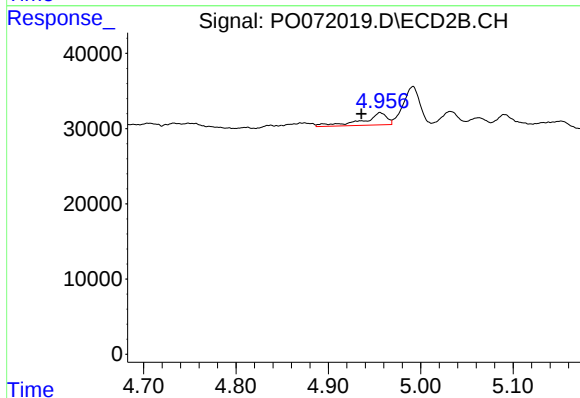
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#18 AR-1242-3

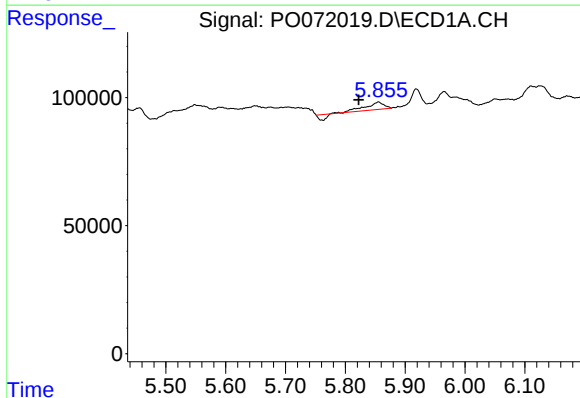
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



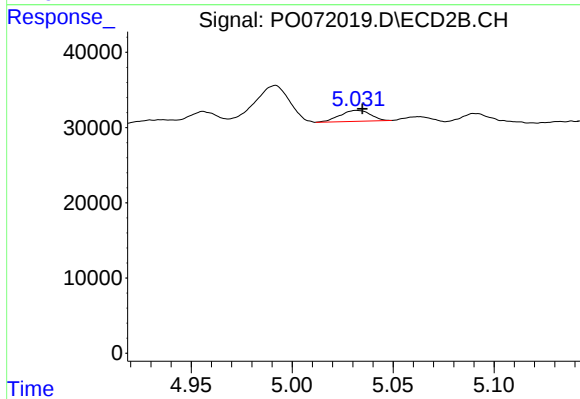
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: 0.020 min
Response: 29205
Conc: 33.46 ng/ml



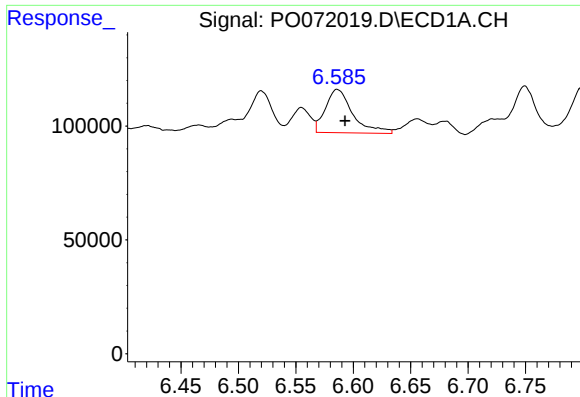
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: 0.033 min
Response: 48451
Conc: 31.32 ng/ml



#19 AR-1242-4

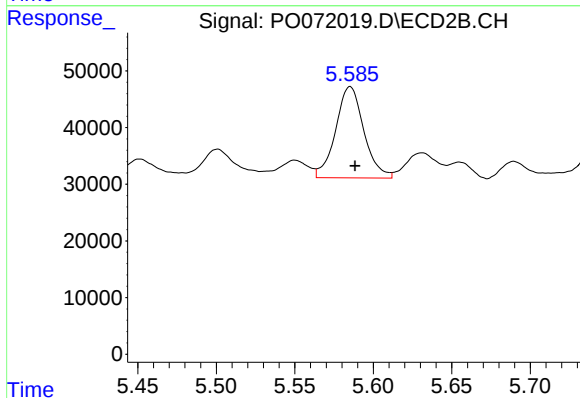
R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 15185
Conc: 19.01 ng/ml



#20 AR-1242-5

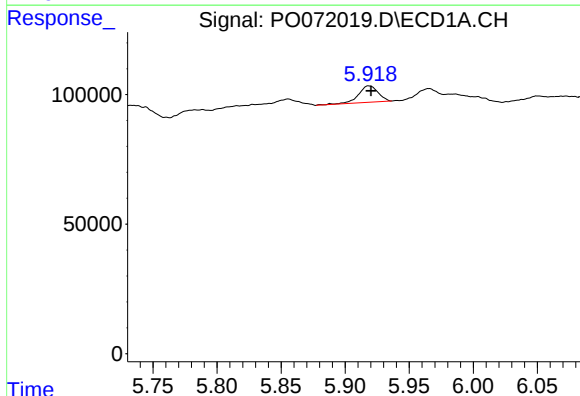
R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 315034
Conc: 162.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



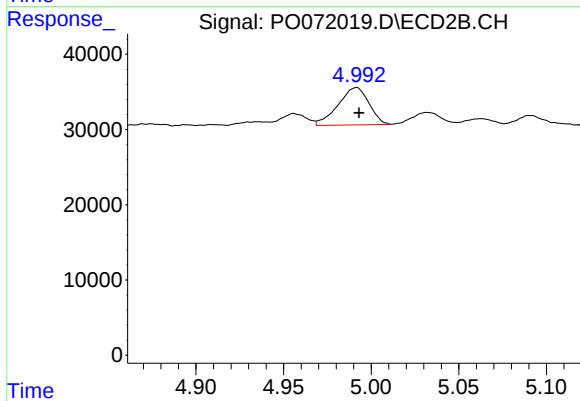
#20 AR-1242-5

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 201360
Conc: 172.78 ng/ml



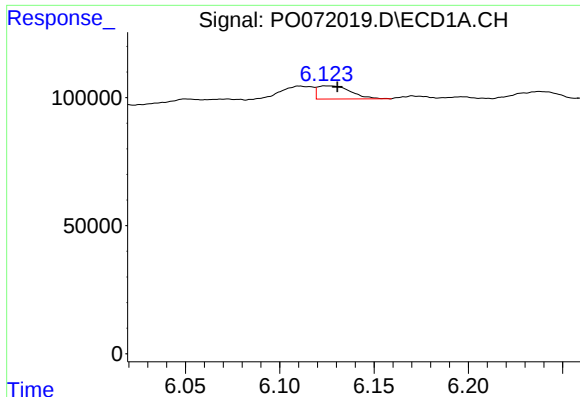
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 68356
Conc: 33.22 ng/ml



#22 AR-1248-2

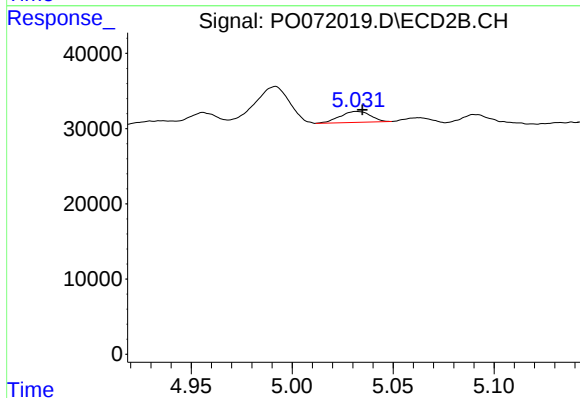
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 60692
Conc: 50.72 ng/ml



#23 AR-1248-3

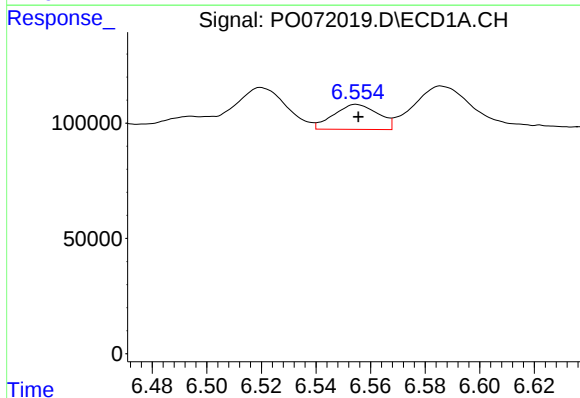
R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 62220
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



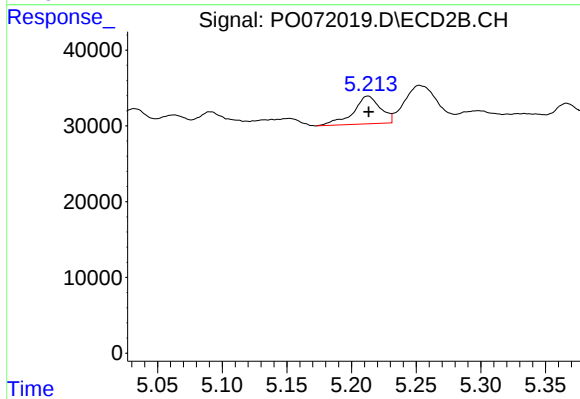
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 15185
Conc: 13.39 ng/ml



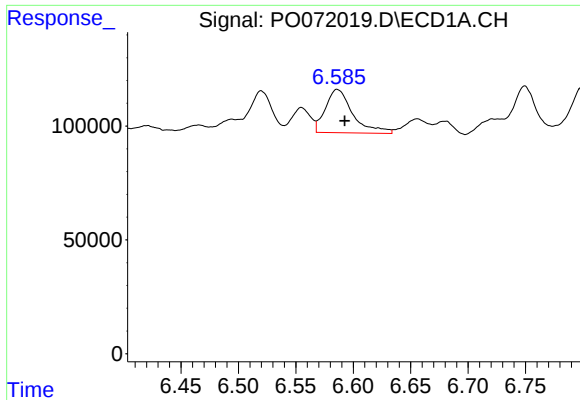
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 122139
Conc: 36.04 ng/ml



#24 AR-1248-4

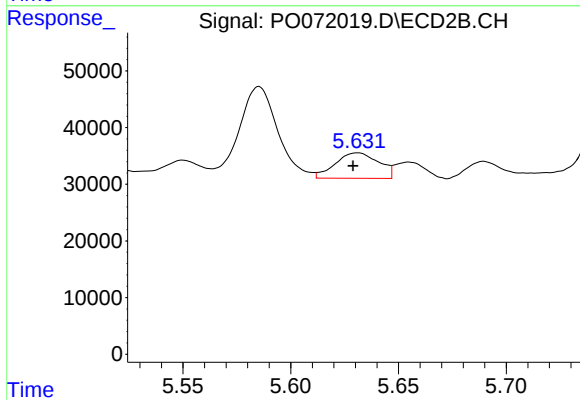
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 53995
Conc: 38.17 ng/ml



#25 AR-1248-5

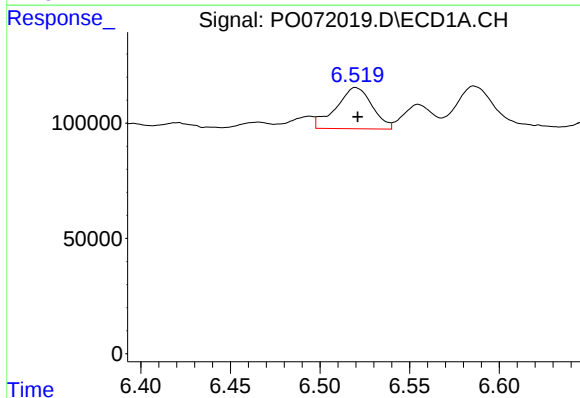
R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 315034
Conc: 99.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



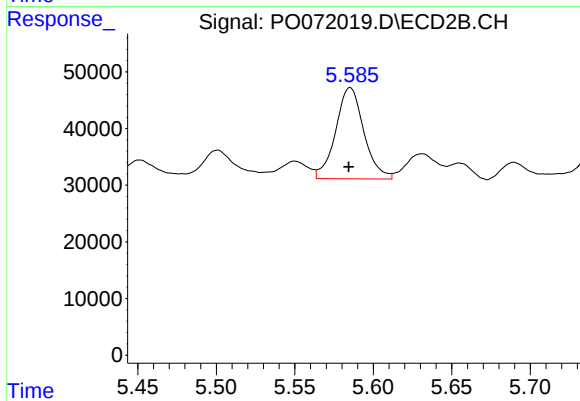
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 63173
Conc: 40.66 ng/ml



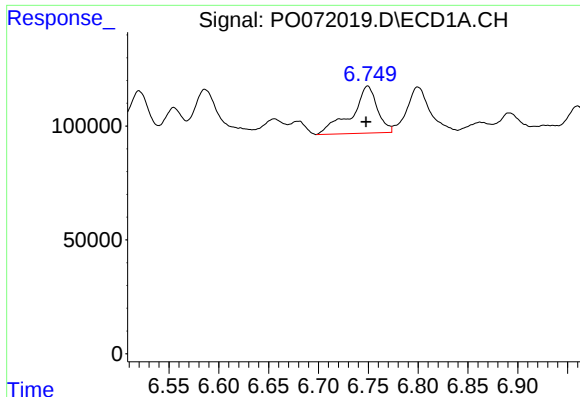
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 250306
Conc: 71.64 ng/ml



#26 AR-1254-1

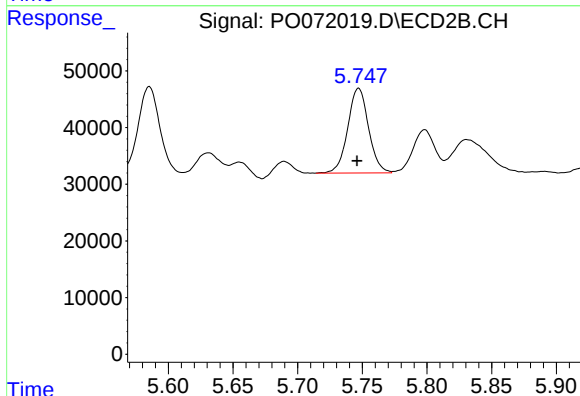
R.T.: 5.585 min
Delta R.T.: 0.001 min
Response: 201360
Conc: 84.26 ng/ml



#27 AR-1254-2

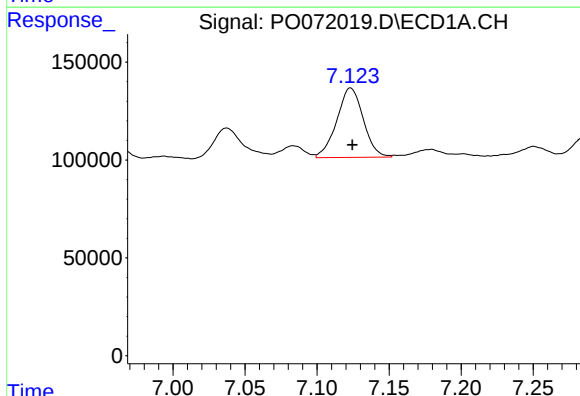
R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 372231
Conc: 67.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



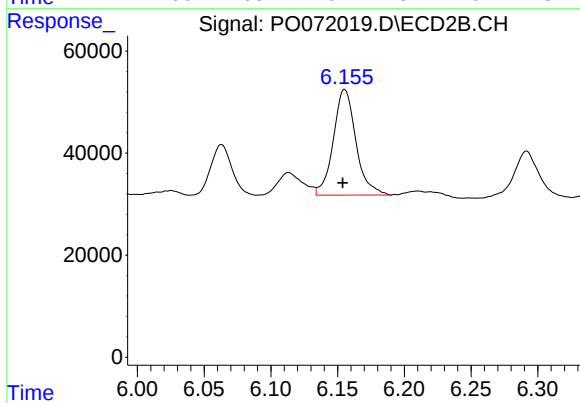
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 167208
Conc: 78.17 ng/ml



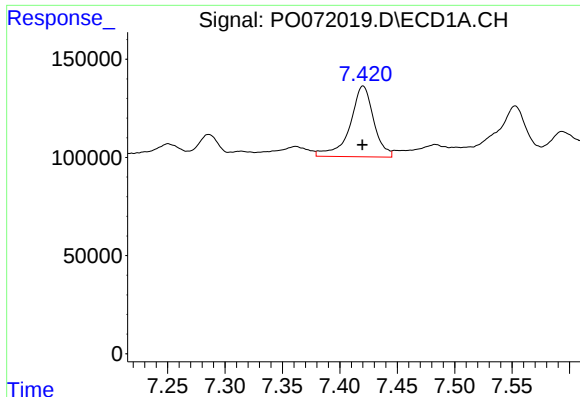
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 454977
Conc: 78.78 ng/ml



#28 AR-1254-3

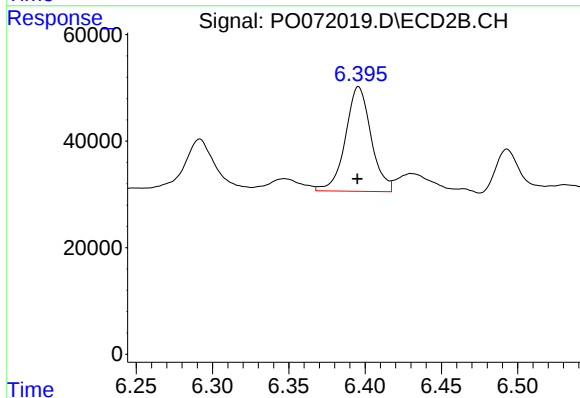
R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 244564
Conc: 72.03 ng/ml



#29 AR-1254-4

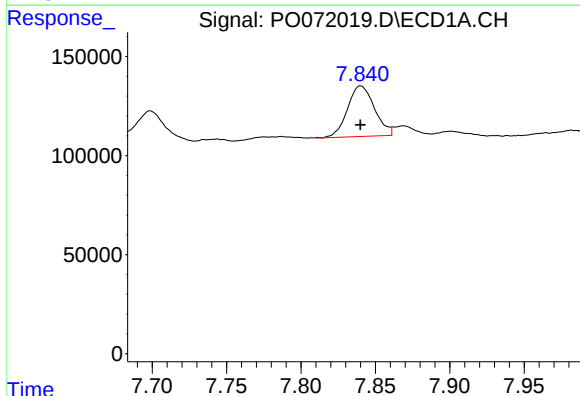
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 518145
Conc: 88.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



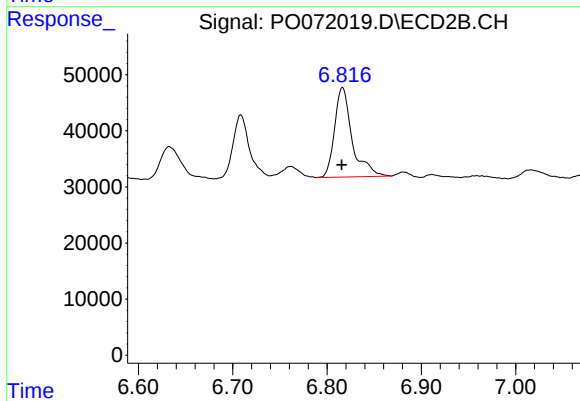
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 229813
Conc: 94.64 ng/ml



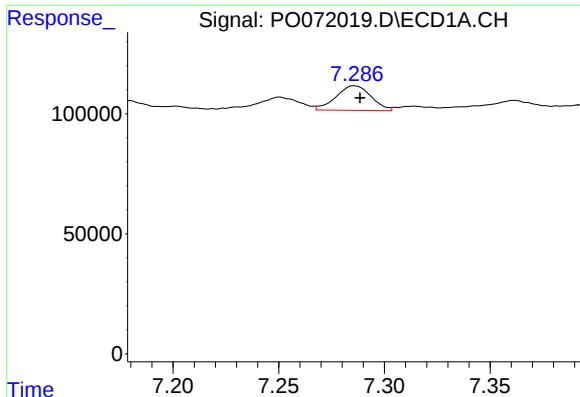
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 323021
Conc: 60.02 ng/ml



#30 AR-1254-5

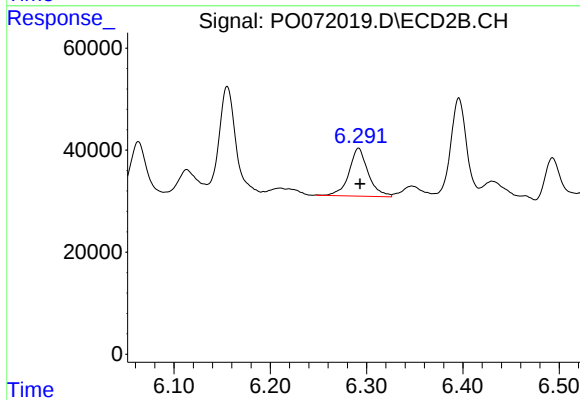
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 206421
Conc: 63.08 ng/ml



#31 AR-1260-1

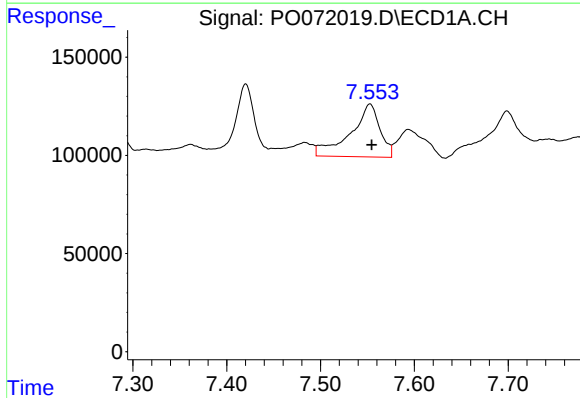
R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 118644
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



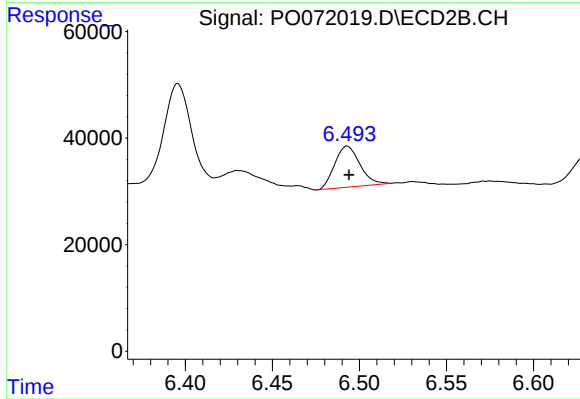
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 129344
Conc: 50.52 ng/ml



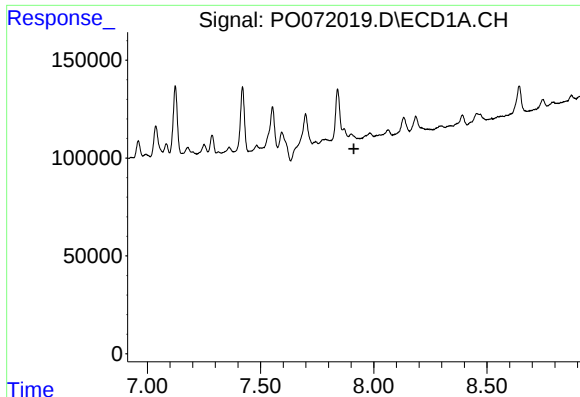
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 586796
Conc: 78.34 ng/ml



#32 AR-1260-2

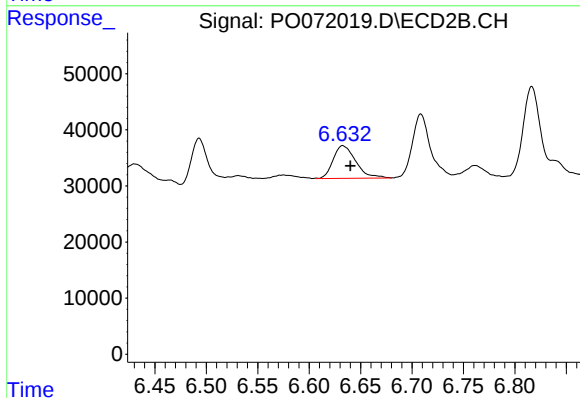
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 77573
Conc: 24.25 ng/ml



#33 AR-1260-3

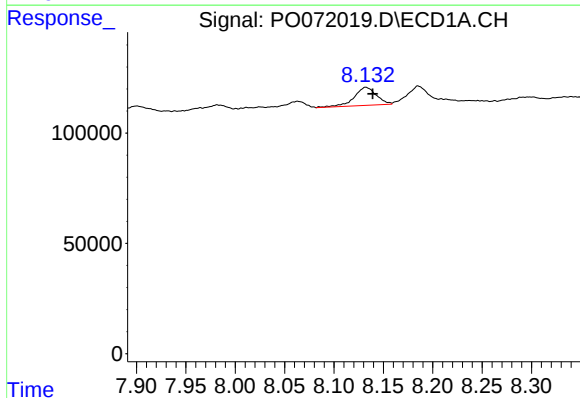
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



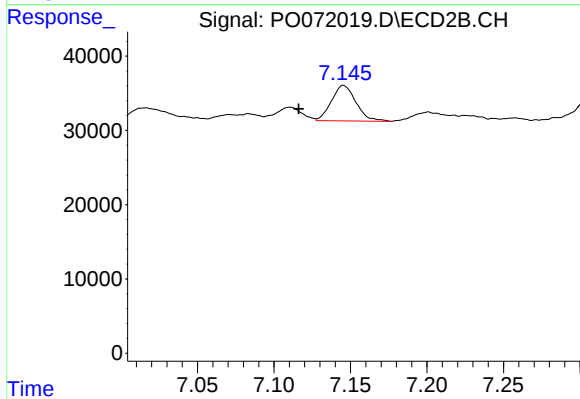
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 88728
Conc: 30.06 ng/ml



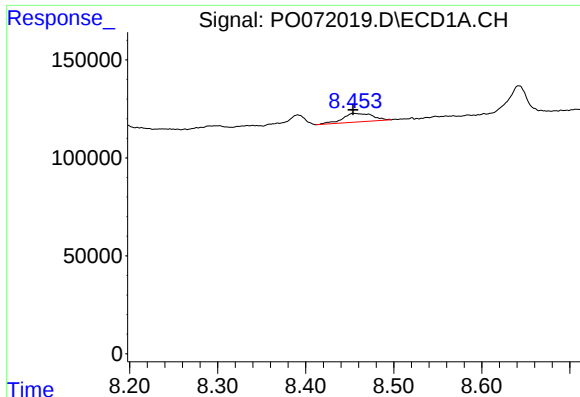
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: -0.007 min
Response: 128825
Conc: 21.46 ng/ml



#34 AR-1260-4

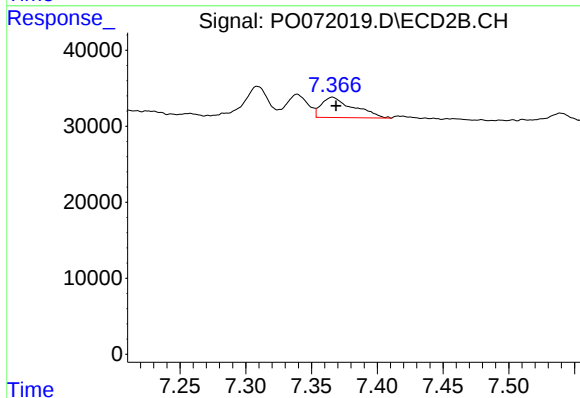
R.T.: 7.145 min
Delta R.T.: 0.029 min
Response: 53396
Conc: 20.18 ng/ml



#35 AR-1260-5

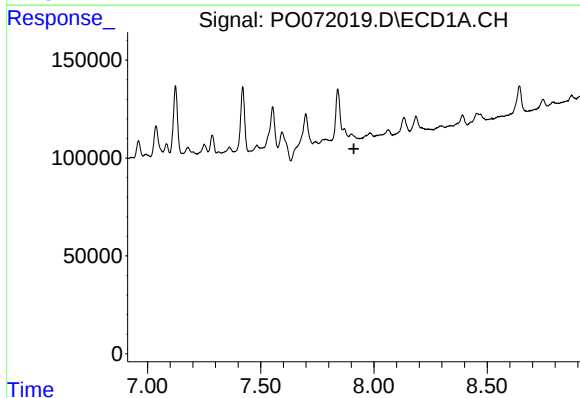
R.T.: 8.455 min
Delta R.T.: 0.000 min
Response: 104099
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



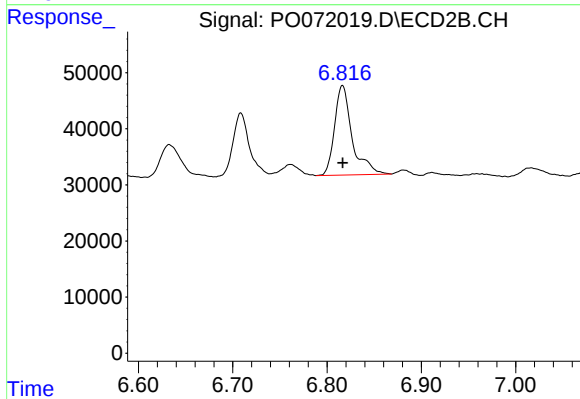
#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 45205
Conc: 6.80 ng/ml



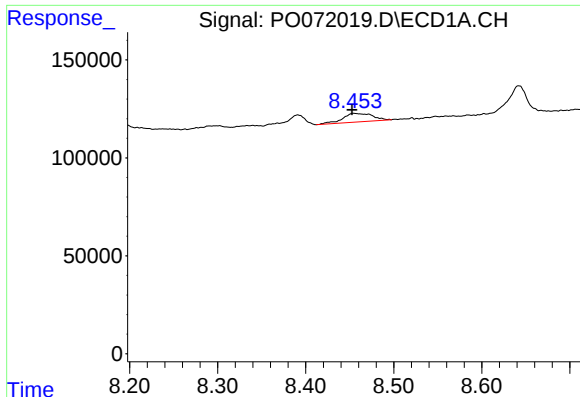
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

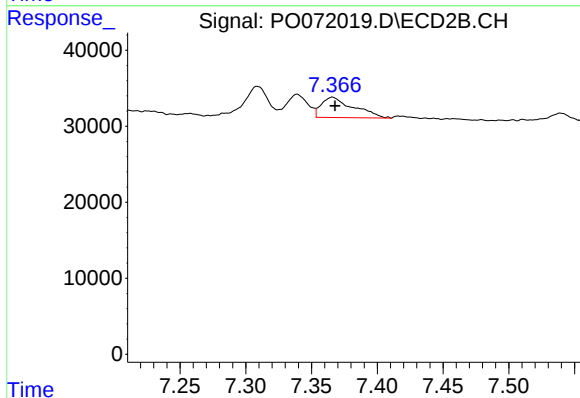
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 206421
Conc: 116.55 ng/ml



#37 AR-1262-2

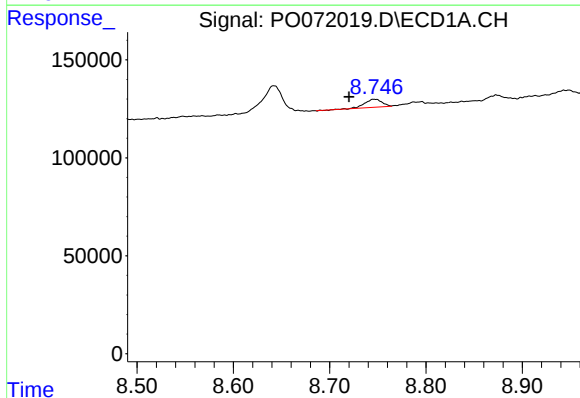
R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 104099
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



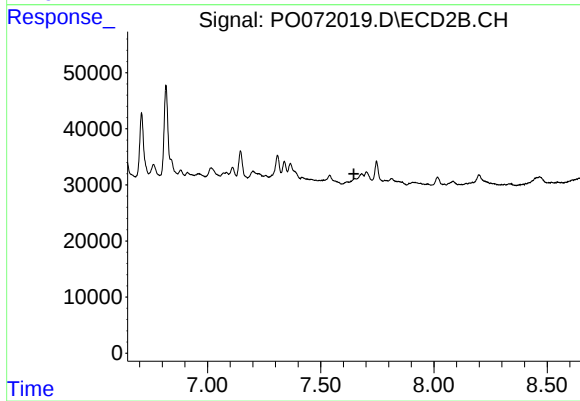
#37 AR-1262-2

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 45205
Conc: 7.19 ng/ml



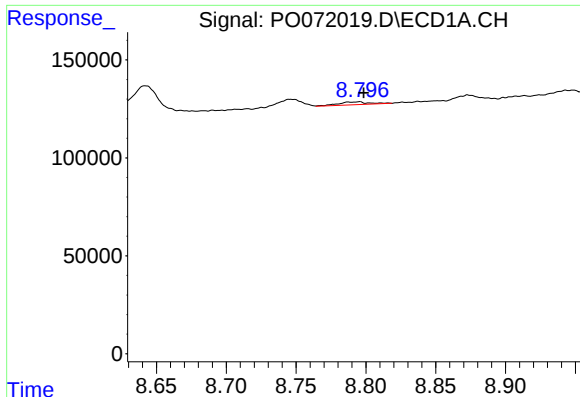
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.026 min
Response: 50910
Conc: 8.32 ng/ml



#38 AR-1262-3

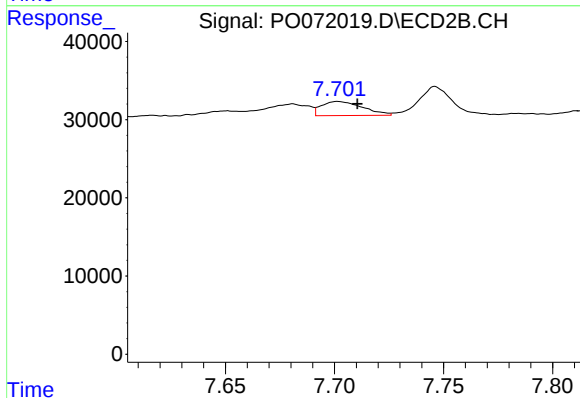
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.



#39 AR-1262-4

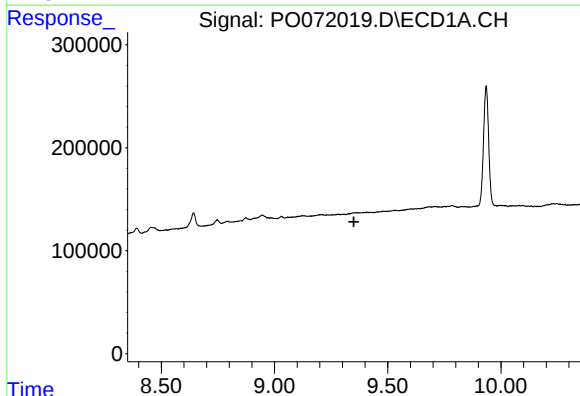
R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 23257
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



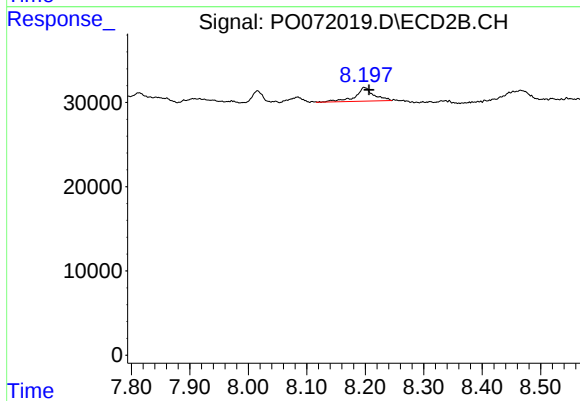
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: -0.009 min
Response: 23937
Conc: 4.94 ng/ml



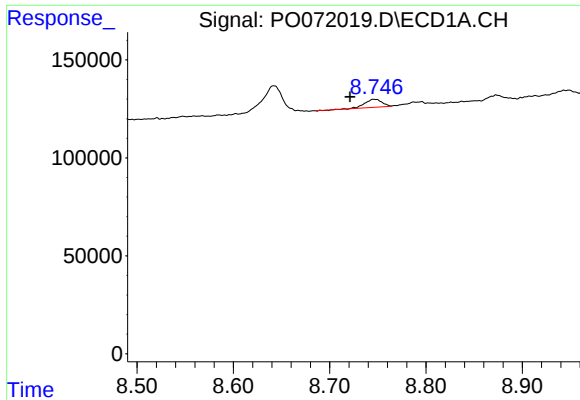
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

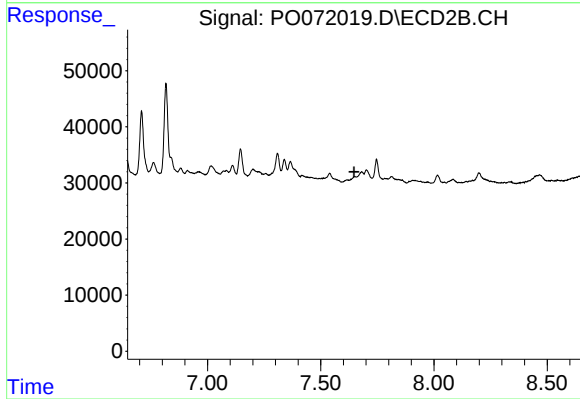
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 35246
Conc: 14.23 ng/ml



#41 AR-1268-1

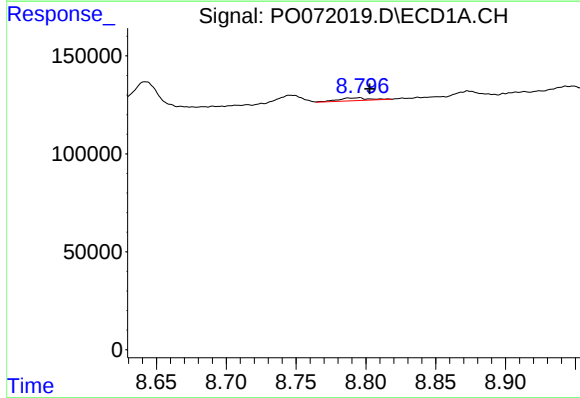
R.T.: 8.746 min
Delta R.T.: 0.025 min
Response: 50910
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



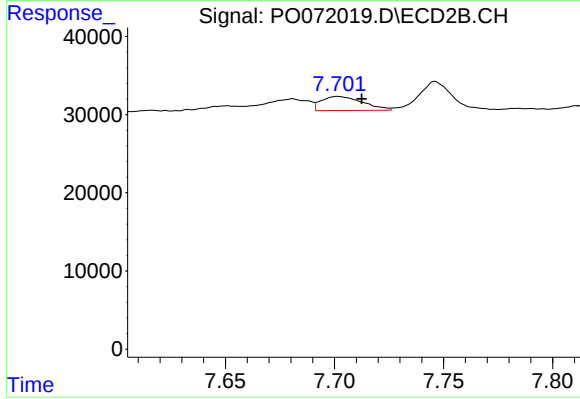
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



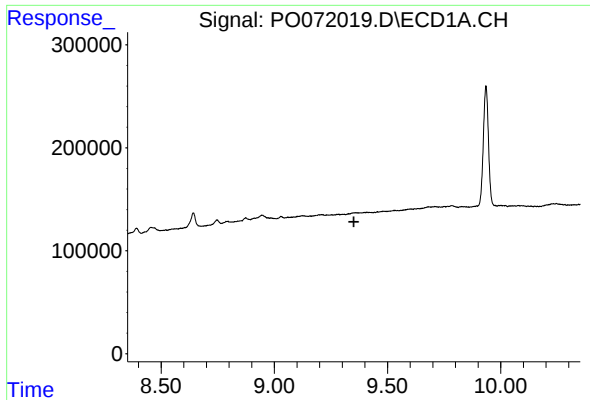
#42 AR-1268-2

R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 23257
Conc: 1.64 ng/ml



#42 AR-1268-2

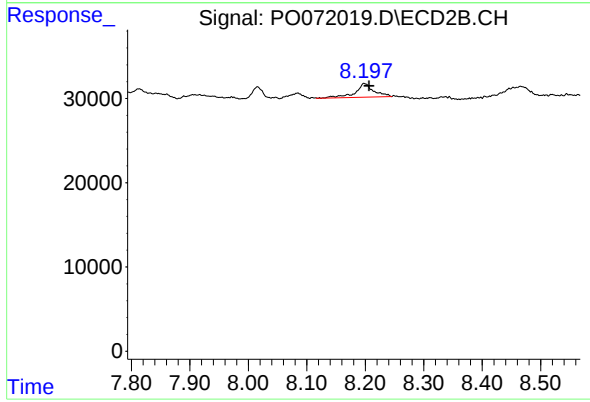
R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 23937
Conc: 3.43 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 35246
Conc: 12.69 ng/ml