

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
 Data File : P0046308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 14:14
 Operator : SM/UA
 Sample : J3667-01DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-PAINT-CHIPDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 14:44:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 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...	4.384	3.612	653217	370518	1.118	1.493 #
2) SA Decachlor...	10.041	8.570	1821844	1245082	3.951	7.428 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.923	0	190935	N.D.	36.265 #
5) L1 AR-1016-3	0.000	4.923	0	190935	N.D.	30.856 #
6) L1 AR-1016-4	6.158	5.135	351364	169841	22.284	24.947
7) L1 AR-1016-5	6.393	5.485	3275841	1413235	247.227	222.755
10) L2 AR-1221-3	4.769	3.980	503875	213319	30.134	26.989
12) L3 AR-1232-2	5.478	0.000	338515	0	39.009	N.D. #
15) L3 AR-1232-5	0.000	4.923	0	190935	N.D.	70.917 #
18) L4 AR-1242-3	0.000	4.923	0	190935	N.D.	34.274 #
19) L4 AR-1242-4	6.017	4.923	378140	190935	30.909	35.240
20) L4 AR-1242-5	6.158	5.135	351364	169841	24.961	29.445
21) L5 AR-1248-1	6.017	5.135	378140	169841	19.302	19.338
22) L5 AR-1248-2	6.158	0.000	351364	0	19.911	N.D. #
23) L5 AR-1248-3	6.417	5.485	1154214	1413235	49.943	115.643 #
24) L5 AR-1248-4	6.459	5.524	1049186	253375	45.719	28.146 #
25) L5 AR-1248-5	6.662	6.032	2909003	4579680	190.499	773.610 #
26) L6 AR-1254-1	6.611	5.485	6816759	1413235	198.866	111.741 #
27) L6 AR-1254-2	6.887	5.631	6285144	1910195	301.519	170.687 #
28) L6 AR-1254-3	6.974	6.032	10822249	4579680	289.243	256.530
29) L6 AR-1254-4	7.257	6.258	9958809	3160854	363.469	280.259
30) L6 AR-1254-5	7.526	6.571	10779999	2682133	535.391	341.421 #
31) L7 AR-1260-1	7.139	6.160	7784353	3163157	275.522	256.559
32) L7 AR-1260-2	7.393	6.346	11770545	3934166	354.864	264.921 #
33) L7 AR-1260-3	7.674	6.673	20863565	7327843	533.726	465.896
34) L7 AR-1260-4	8.286	7.207	12314856	5587473	233.581	240.143
35) L7 AR-1260-5	8.603	7.552	8918748	4190222	276.055	246.877
36) L8 AR-1262-1	7.139	6.346	7784353	3934166	356.095	344.751
37) L8 AR-1262-2	7.393	6.499	11770545	3646465	449.527	322.884 #
38) L8 AR-1262-3	7.674	6.707	20863565	2090751	866.493	134.656 #
39) L8 AR-1262-4	7.965	6.967	10985069	1801657	327.149	131.598 #
40) L8 AR-1262-5	8.286	7.207	12314856	5587473	197.175	222.531
41) L9 AR-1268-1	8.603	7.489	8918748	1257815	143.524	51.482 #
42) L9 AR-1268-2	8.658	7.552	4279956	4190222	74.008	172.981 #
43) L9 AR-1268-3	8.901	7.758	793720	212644	16.646	11.311 #
44) L9 AR-1268-4	9.314	8.042	3200398	1403391	164.564	167.746
45) L9 AR-1268-5	9.717	8.323	2780956	1085289	18.639	21.708

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
Data File : P0046308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 14:14
Operator : SM/UA
Sample : J3667-01DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:44:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
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
----------	------	------	--------	--------	-------	-------

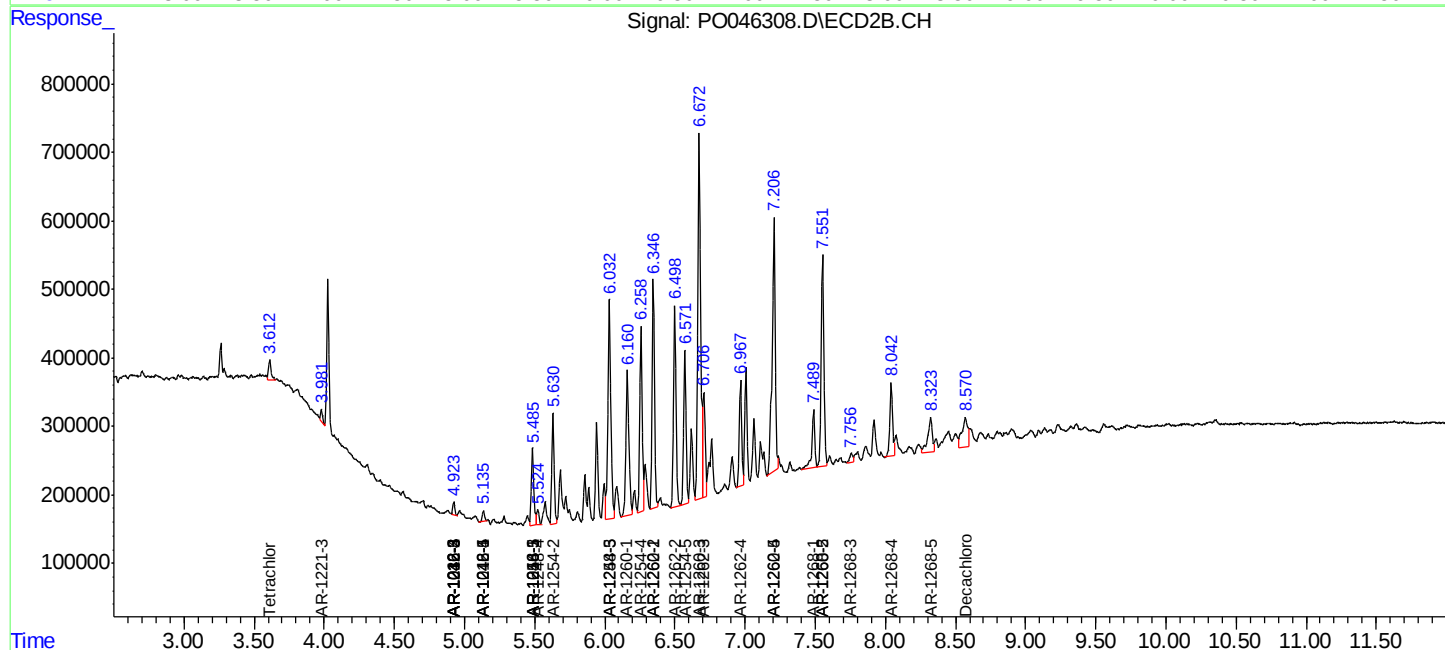
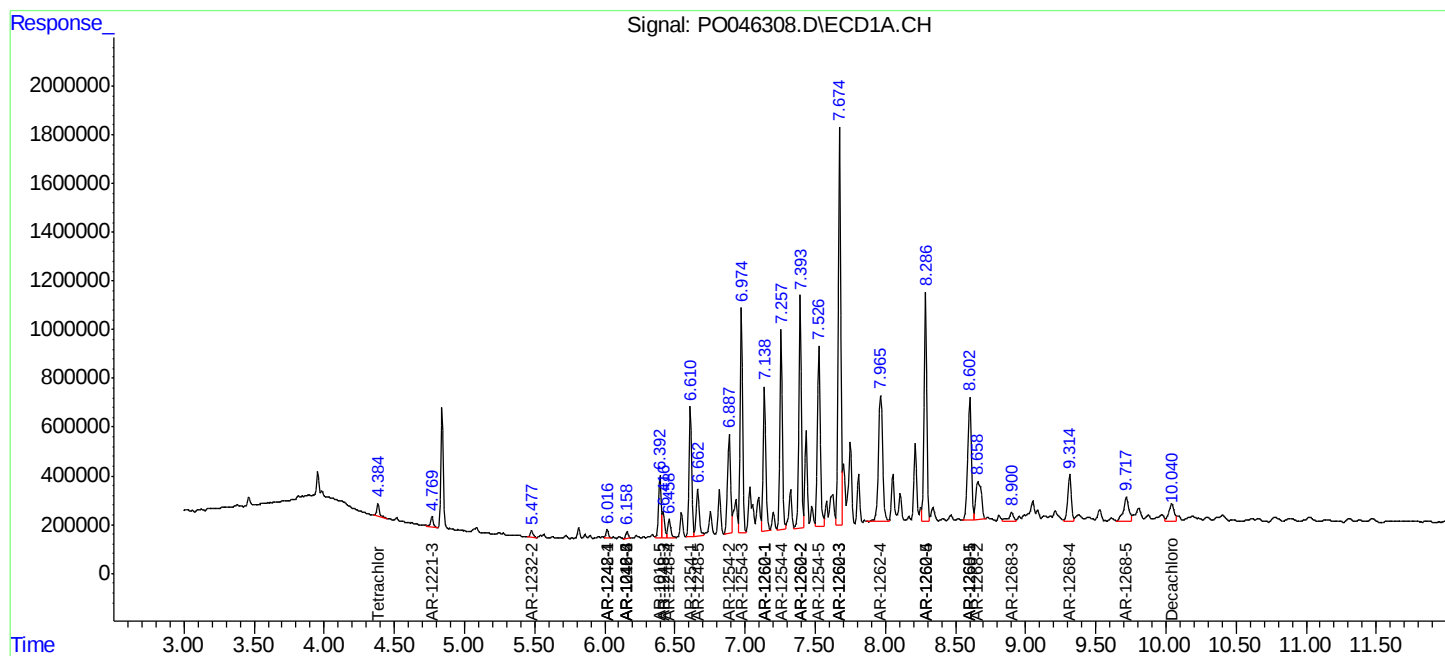
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

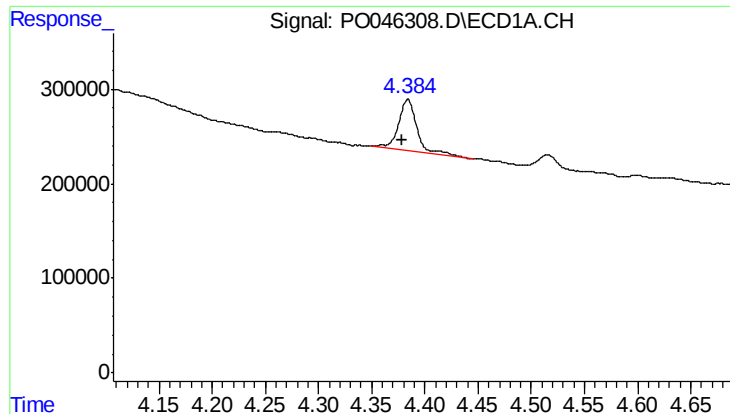
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
Data File : P0046308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 14:14
Operator : SM/UA
Sample : J3667-01DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:44:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
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

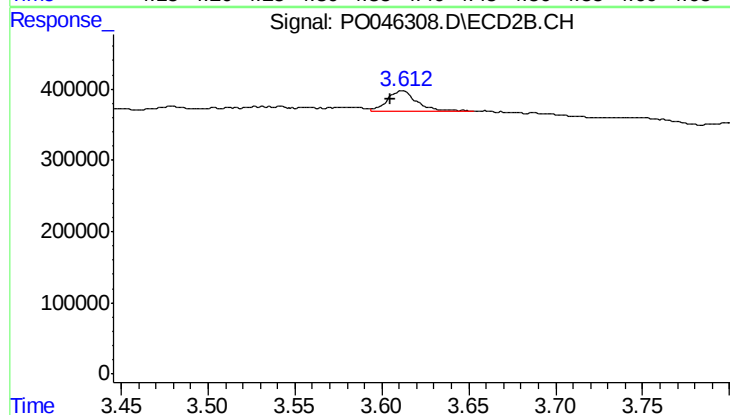




#1 Tetrachloro-m-xylene

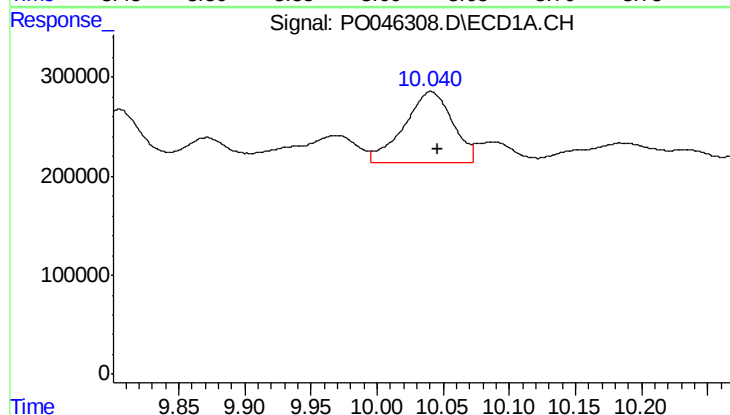
R.T.: 4.384 min
Delta R.T.: 0.006 min
Response: 653217
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



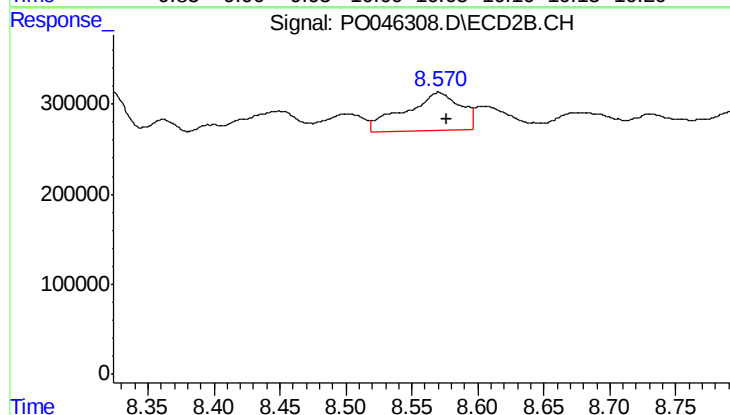
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.007 min
Response: 370518
Conc: 1.49 ng/ml



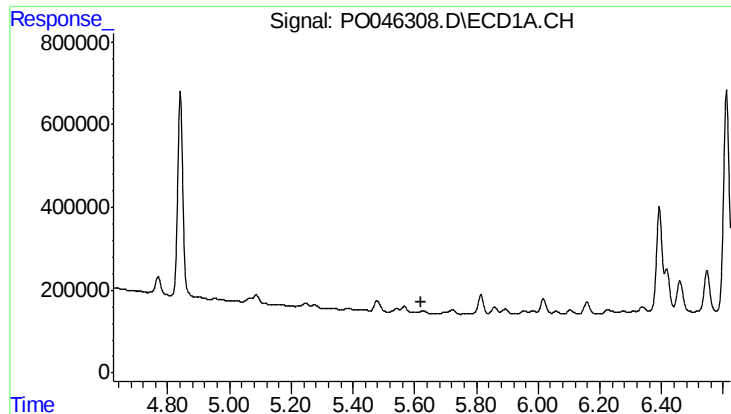
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.005 min
Response: 1821844
Conc: 3.95 ng/ml



#2 Decachlorobiphenyl

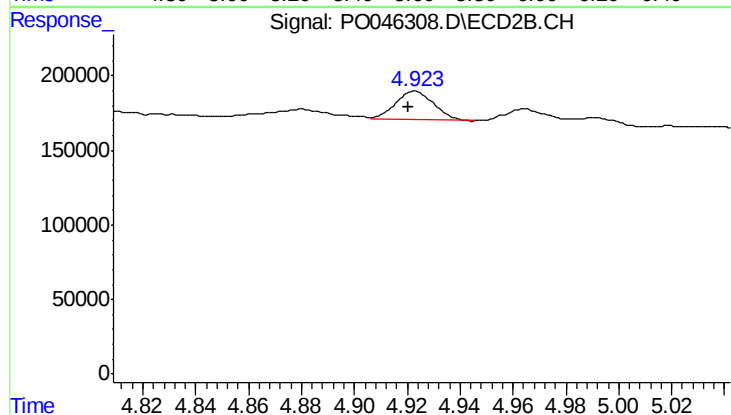
R.T.: 8.570 min
Delta R.T.: -0.006 min
Response: 1245082
Conc: 7.43 ng/ml



#4 AR-1016-2

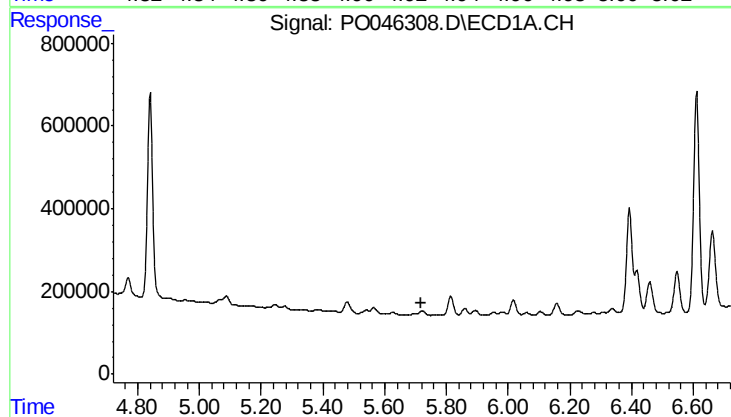
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



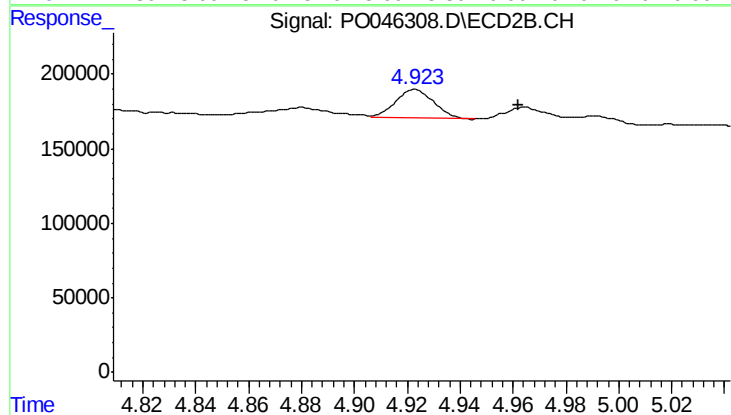
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: 0.003 min
Response: 190935
Conc: 36.26 ng/ml



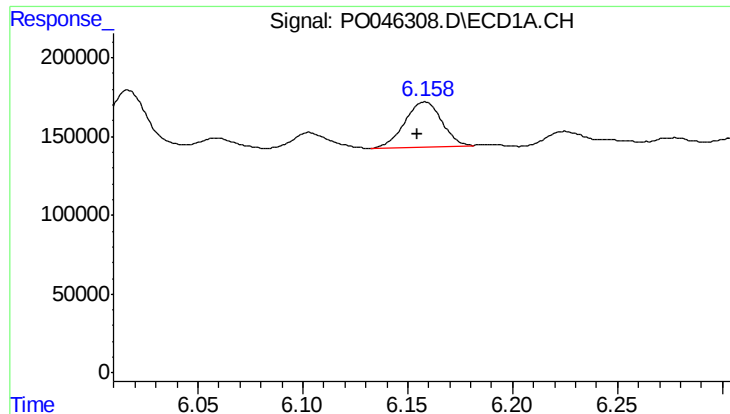
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

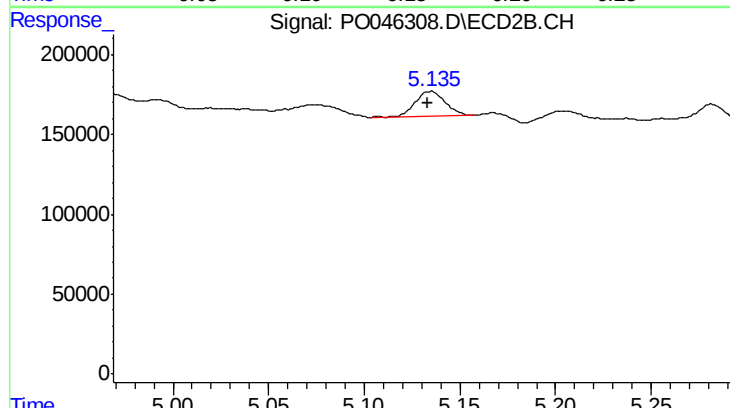
R.T.: 4.923 min
Delta R.T.: -0.039 min
Response: 190935
Conc: 30.86 ng/ml



#6 AR-1016-4

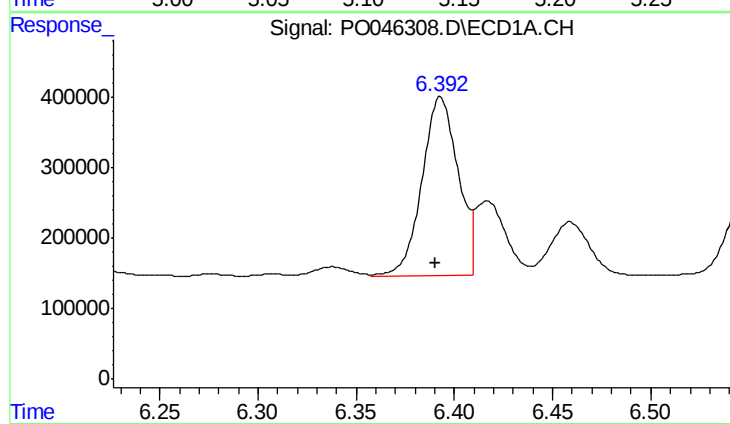
R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 351364
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



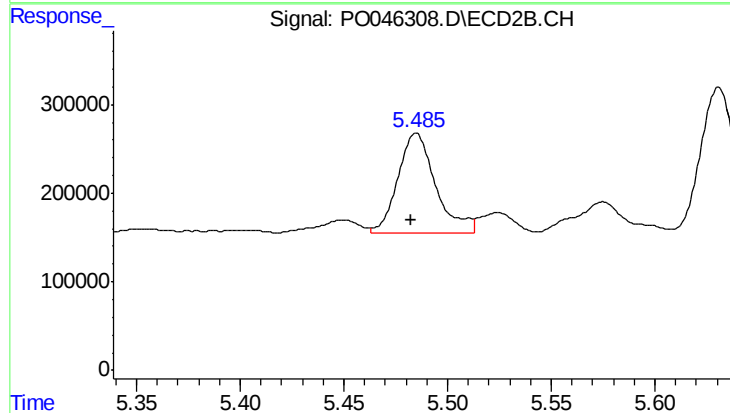
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 169841
Conc: 24.95 ng/ml



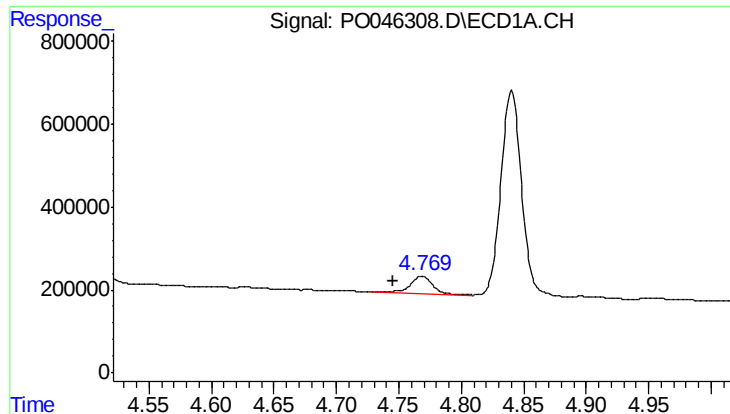
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 3275841
Conc: 247.23 ng/ml



#7 AR-1016-5

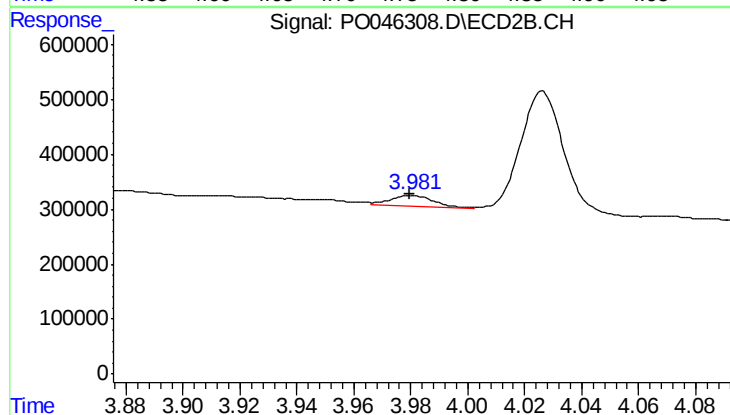
R.T.: 5.485 min
Delta R.T.: 0.003 min
Response: 1413235
Conc: 222.75 ng/ml



#10 AR-1221-3

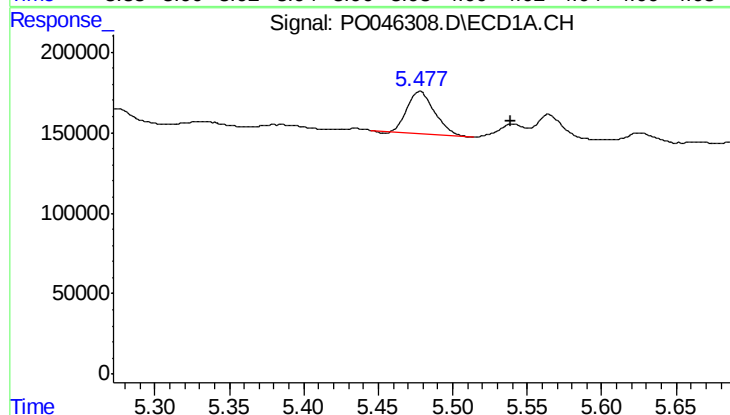
R.T.: 4.769 min
Delta R.T.: 0.023 min
Response: 503875
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



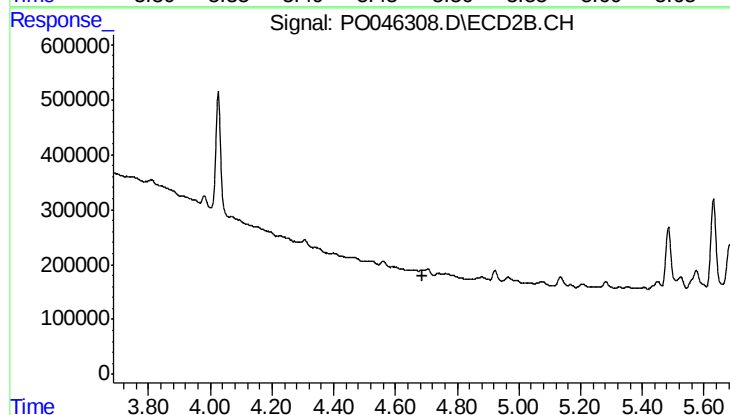
#10 AR-1221-3

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 213319
Conc: 26.99 ng/ml



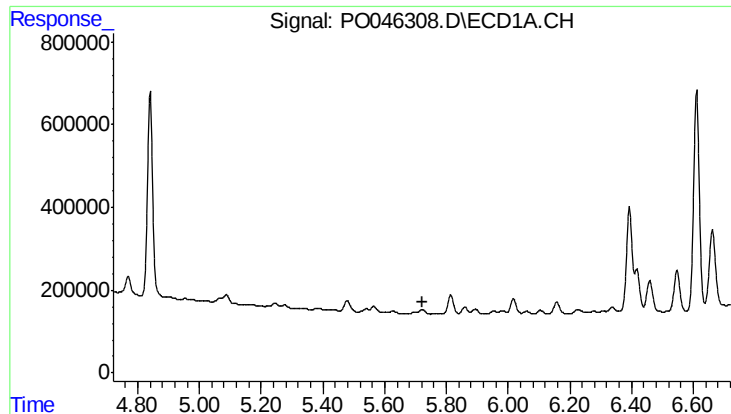
#12 AR-1232-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 338515
Conc: 39.01 ng/ml



#12 AR-1232-2

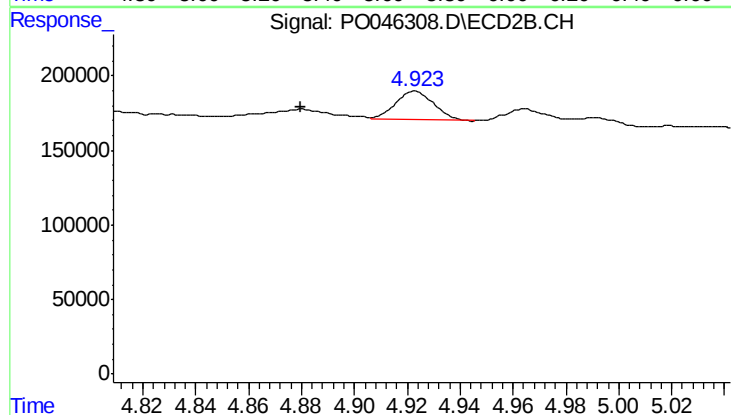
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#15 AR-1232-5

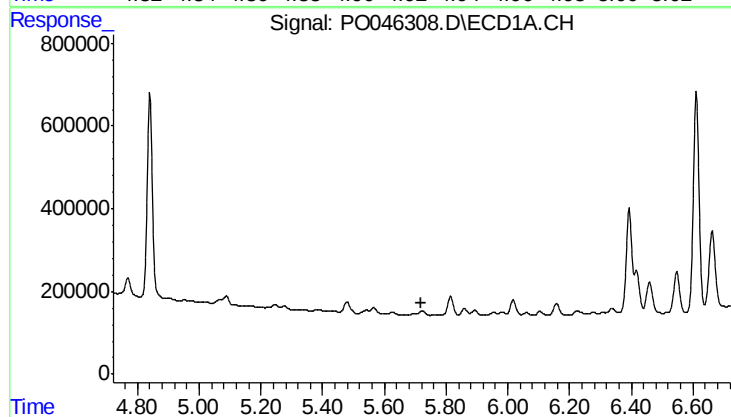
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



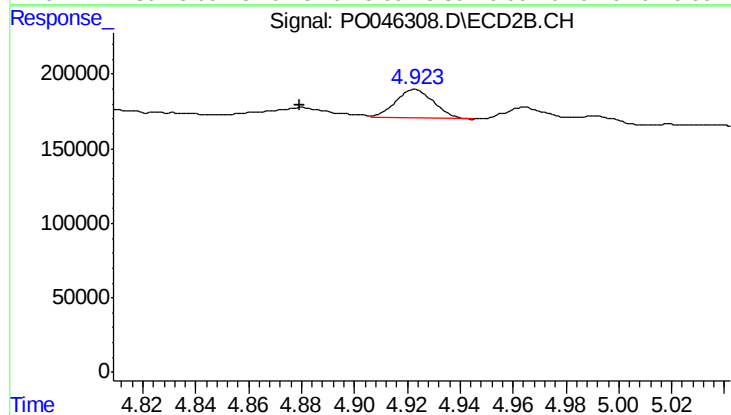
#15 AR-1232-5

R.T.: 4.923 min
Delta R.T.: 0.043 min
Response: 190935
Conc: 70.92 ng/ml



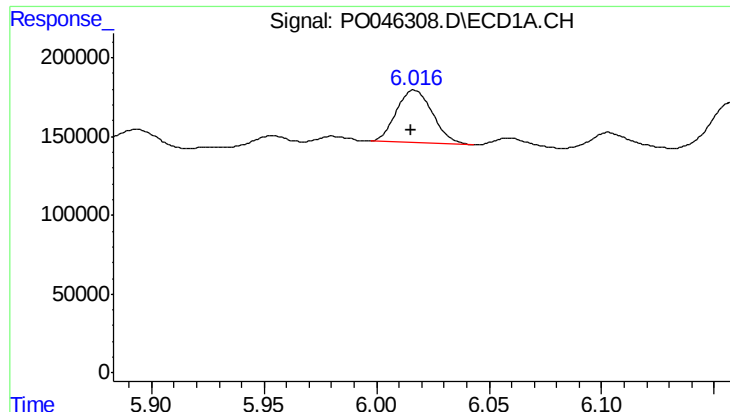
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.



#18 AR-1242-3

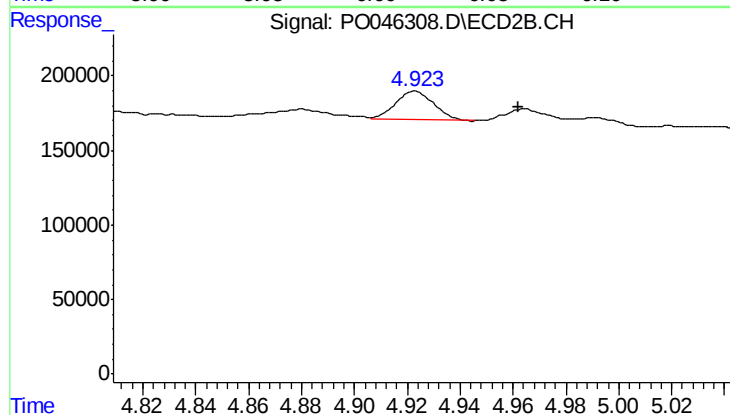
R.T.: 4.923 min
Delta R.T.: 0.044 min
Response: 190935
Conc: 34.27 ng/ml



#19 AR-1242-4

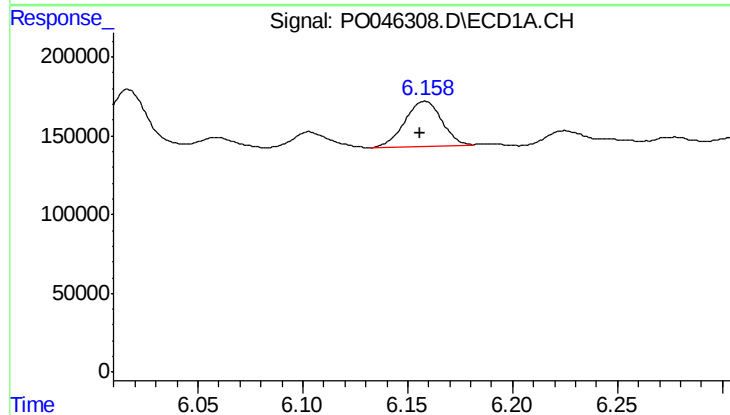
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 378140
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



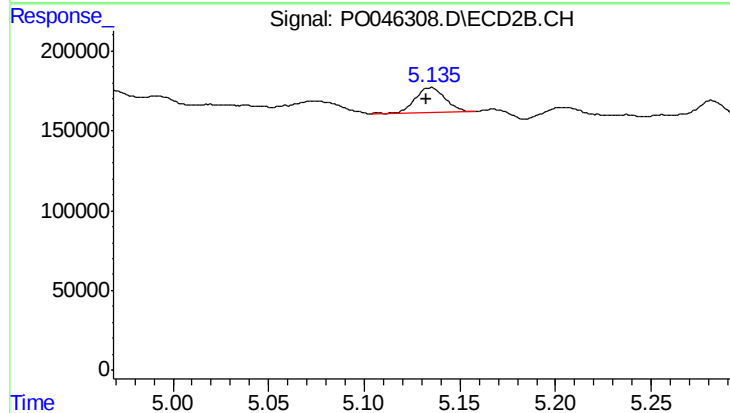
#19 AR-1242-4

R.T.: 4.923 min
Delta R.T.: -0.039 min
Response: 190935
Conc: 35.24 ng/ml



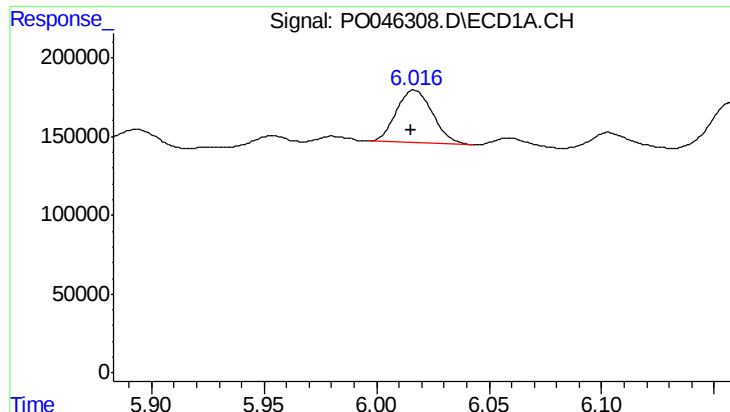
#20 AR-1242-5

R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 351364
Conc: 24.96 ng/ml



#20 AR-1242-5

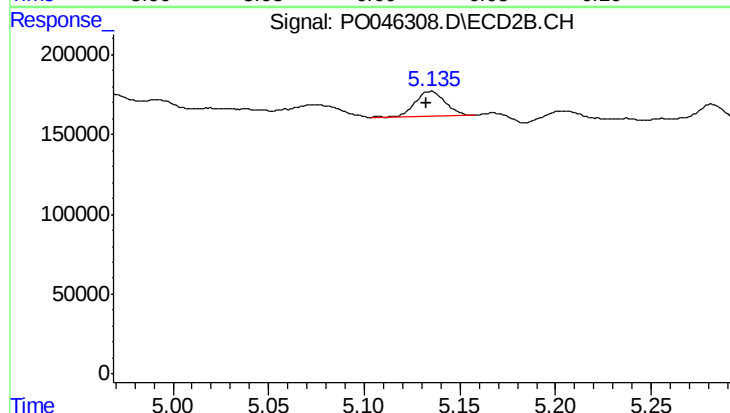
R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 169841
Conc: 29.45 ng/ml



#21 AR-1248-1

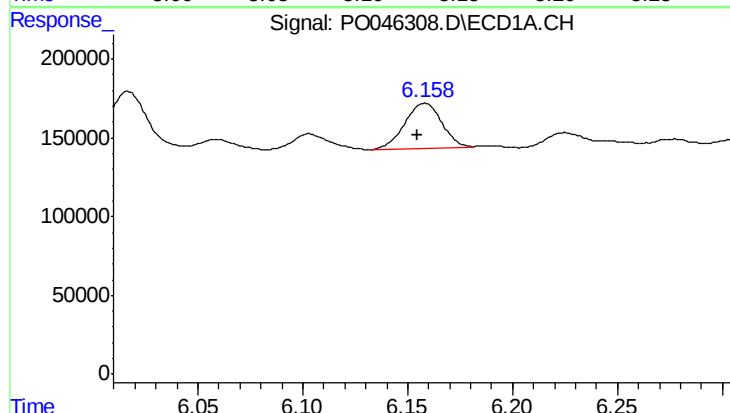
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 378140
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



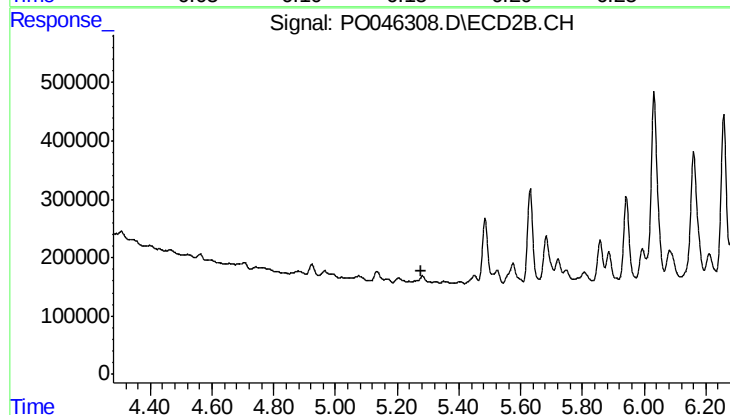
#21 AR-1248-1

R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 169841
Conc: 19.34 ng/ml



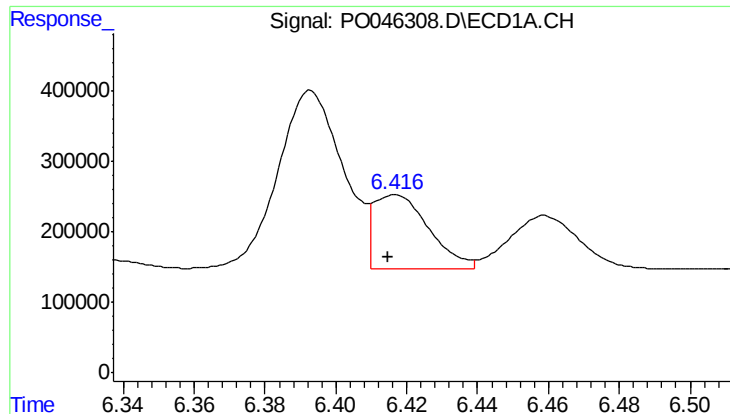
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 351364
Conc: 19.91 ng/ml



#22 AR-1248-2

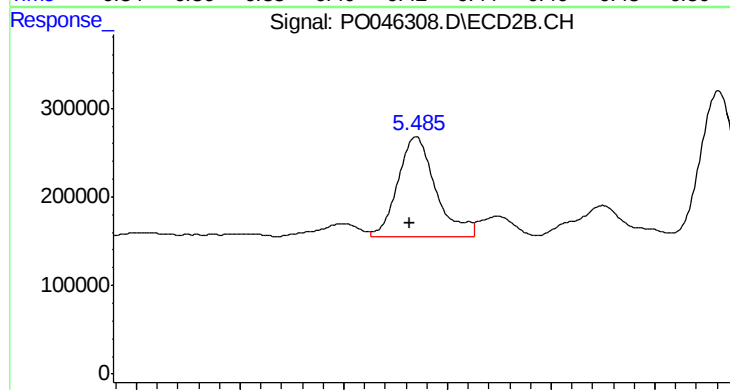
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#23 AR-1248-3

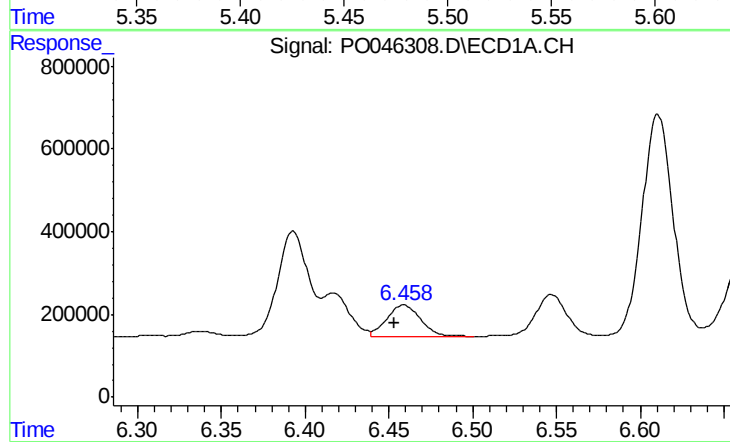
R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 1154214
Conc: 49.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



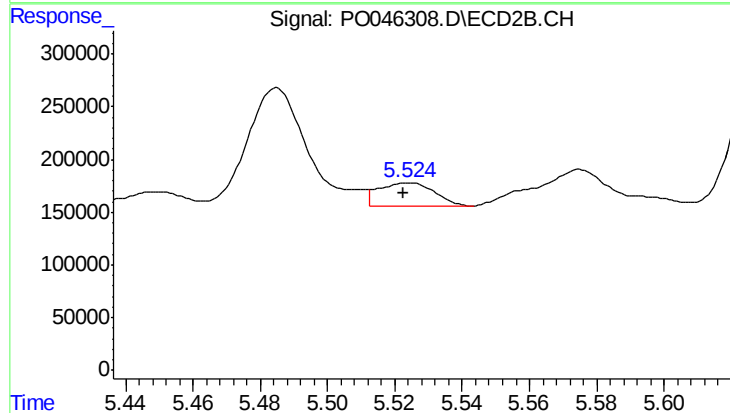
#23 AR-1248-3

R.T.: 5.485 min
Delta R.T.: 0.003 min
Response: 1413235
Conc: 115.64 ng/ml



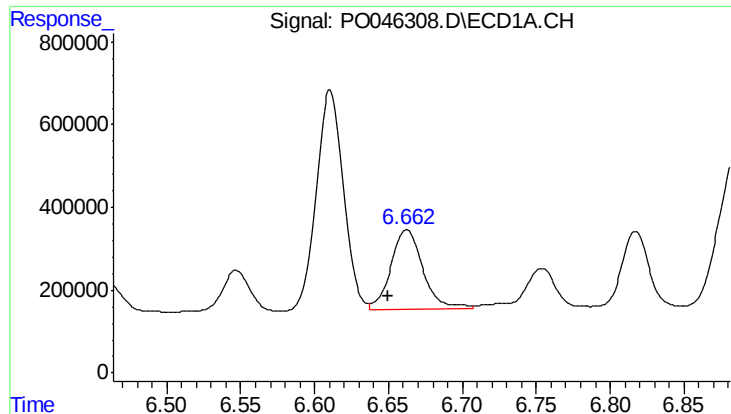
#24 AR-1248-4

R.T.: 6.459 min
Delta R.T.: 0.005 min
Response: 1049186
Conc: 45.72 ng/ml



#24 AR-1248-4

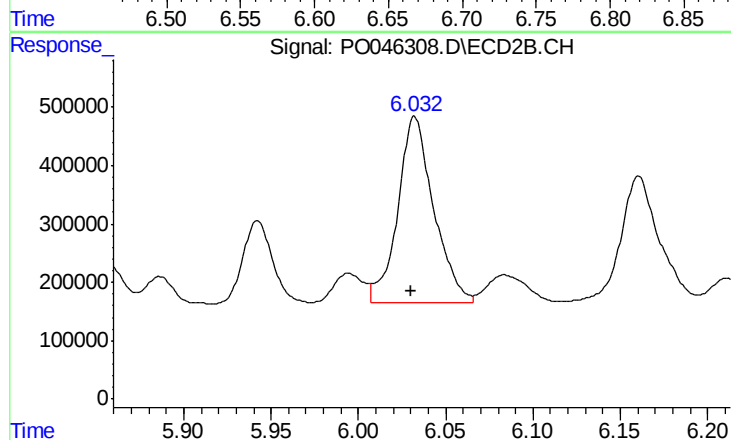
R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 253375
Conc: 28.15 ng/ml



#25 AR-1248-5

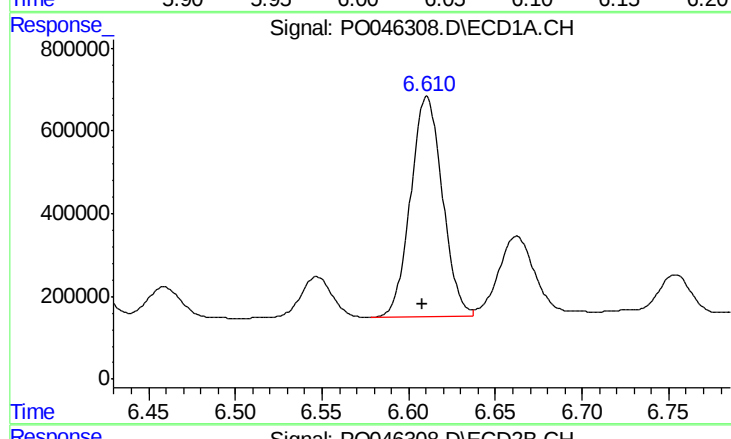
R.T.: 6.662 min
Delta R.T.: 0.013 min
Response: 2909003
Conc: 190.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



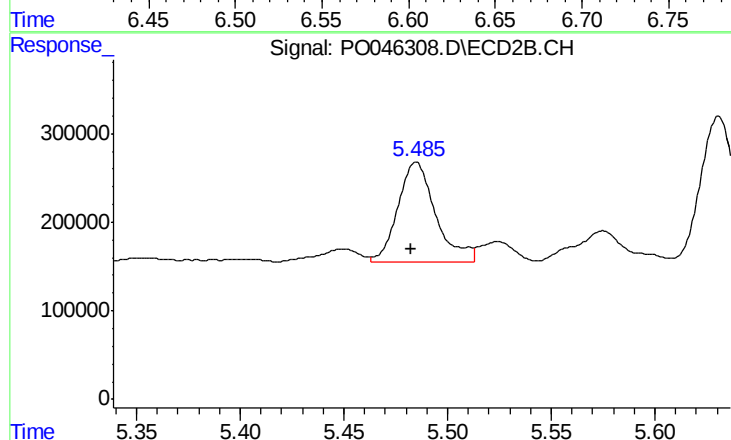
#25 AR-1248-5

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 4579680
Conc: 773.61 ng/ml



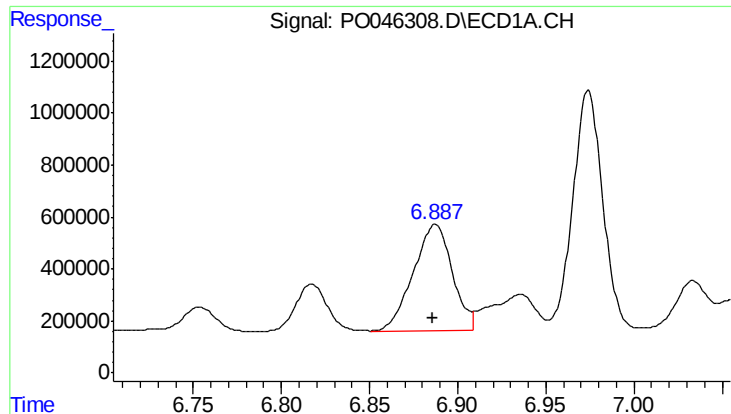
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: 0.003 min
Response: 6816759
Conc: 198.87 ng/ml



#26 AR-1254-1

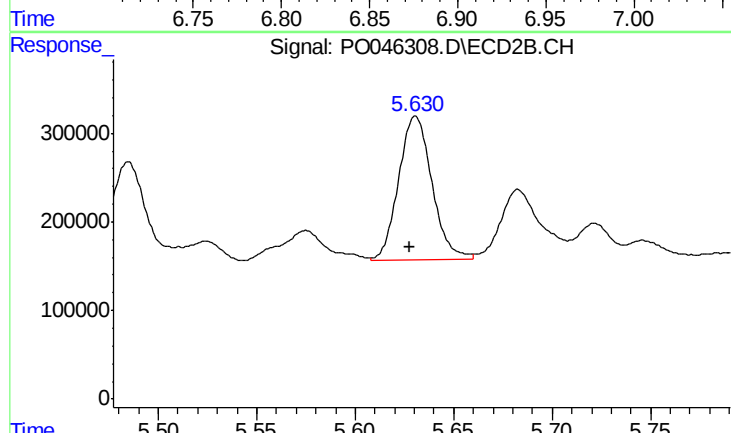
R.T.: 5.485 min
Delta R.T.: 0.003 min
Response: 1413235
Conc: 111.74 ng/ml



#27 AR-1254-2

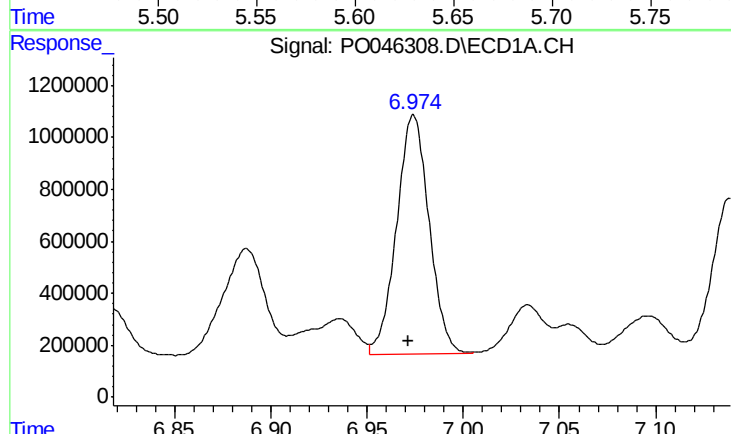
R.T.: 6.887 min
Delta R.T.: 0.001 min
Response: 6285144
Conc: 301.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



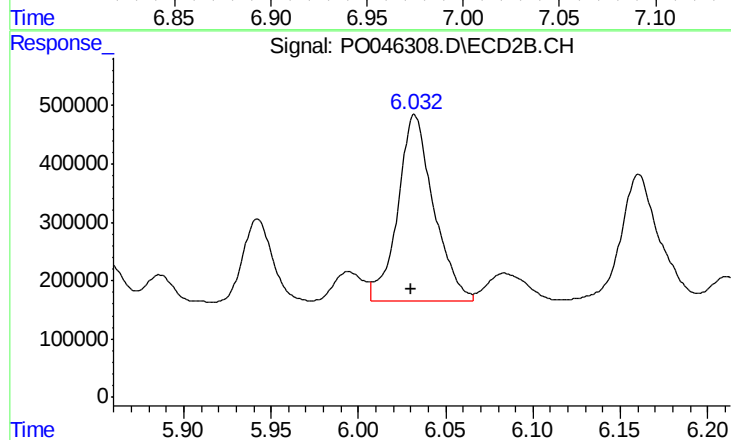
#27 AR-1254-2

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 1910195
Conc: 170.69 ng/ml



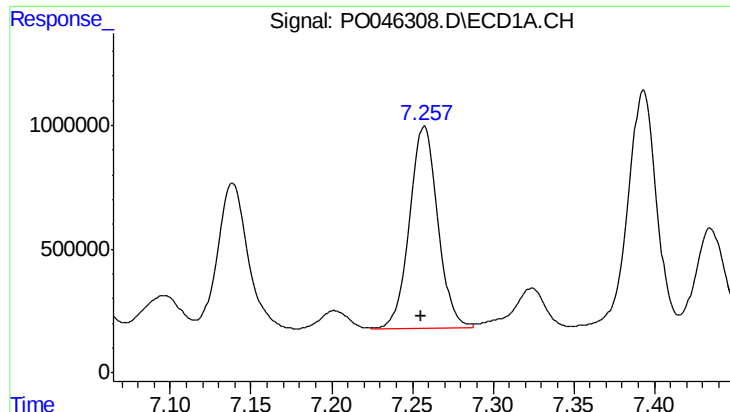
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.003 min
Response: 10822249
Conc: 289.24 ng/ml



#28 AR-1254-3

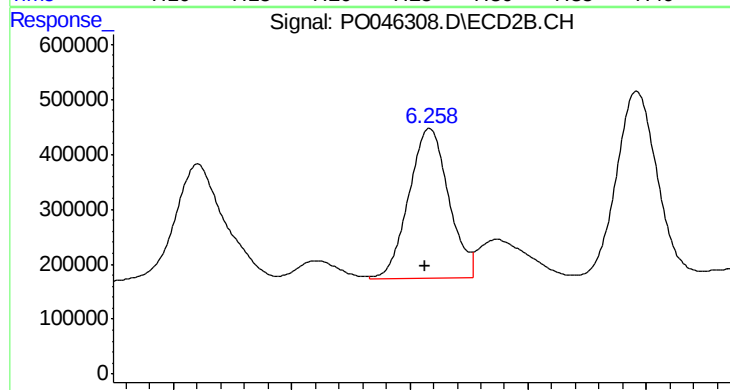
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 4579680
Conc: 256.53 ng/ml



#29 AR-1254-4

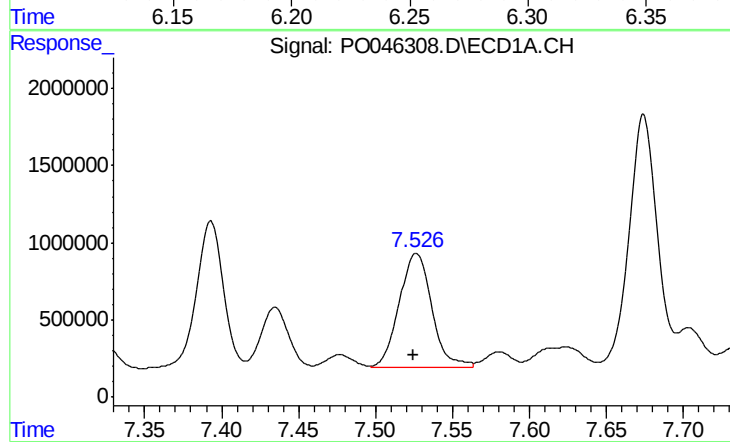
R.T.: 7.257 min
Delta R.T.: 0.002 min
Response: 9958809
Conc: 363.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



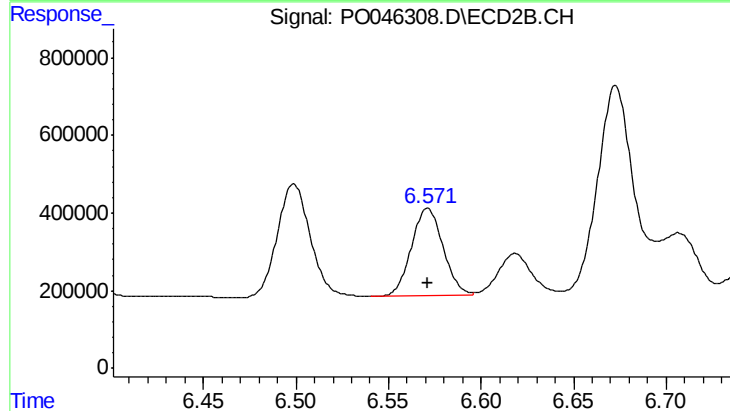
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 3160854
Conc: 280.26 ng/ml



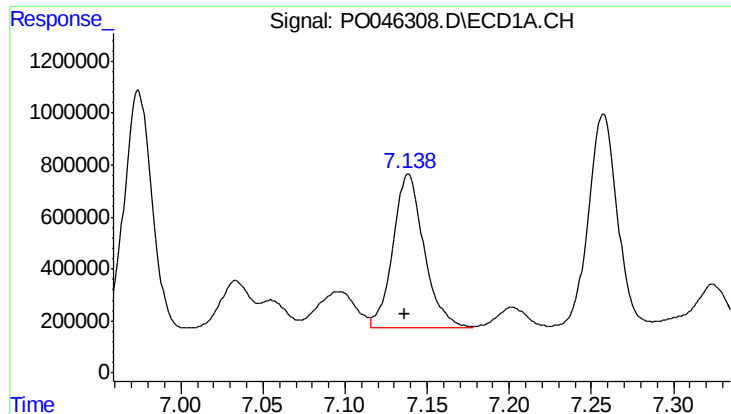
#30 AR-1254-5

R.T.: 7.526 min
Delta R.T.: 0.001 min
Response: 10779999
Conc: 535.39 ng/ml



#30 AR-1254-5

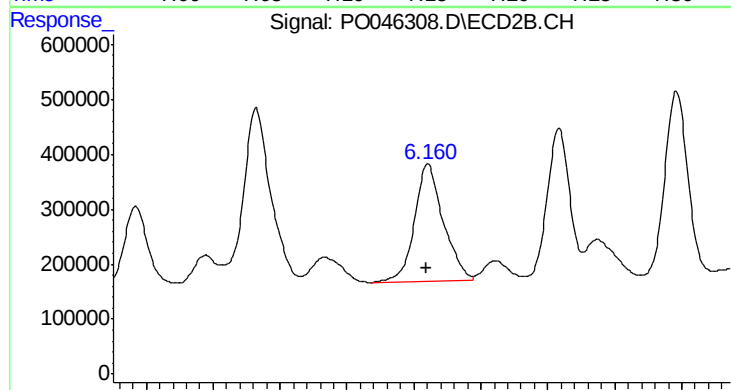
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 2682133
Conc: 341.42 ng/ml



#31 AR-1260-1

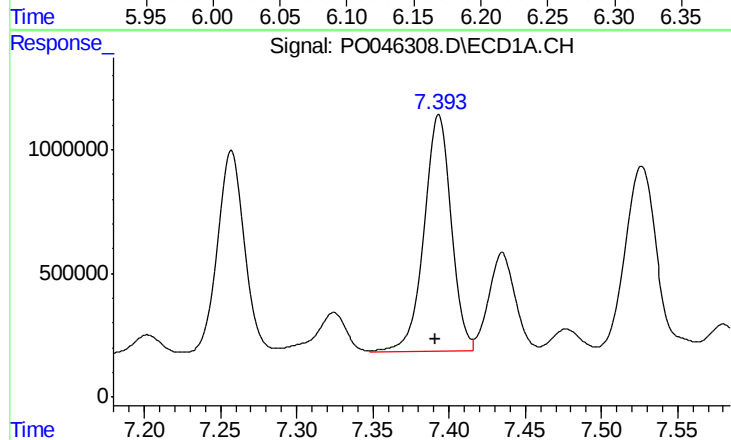
R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 7784353
Conc: 275.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



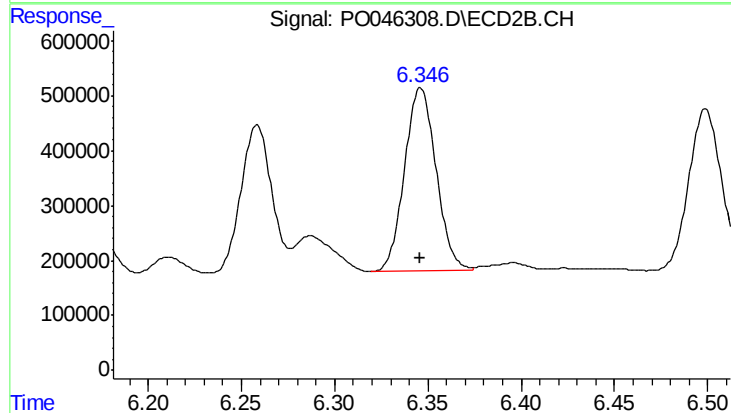
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 3163157
Conc: 256.56 ng/ml



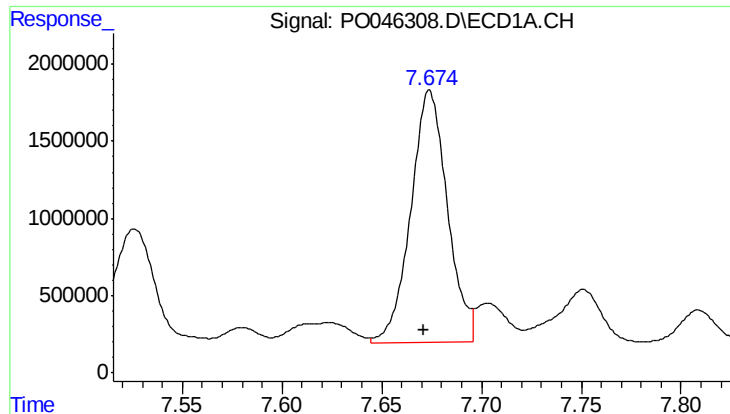
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 11770545
Conc: 354.86 ng/ml



#32 AR-1260-2

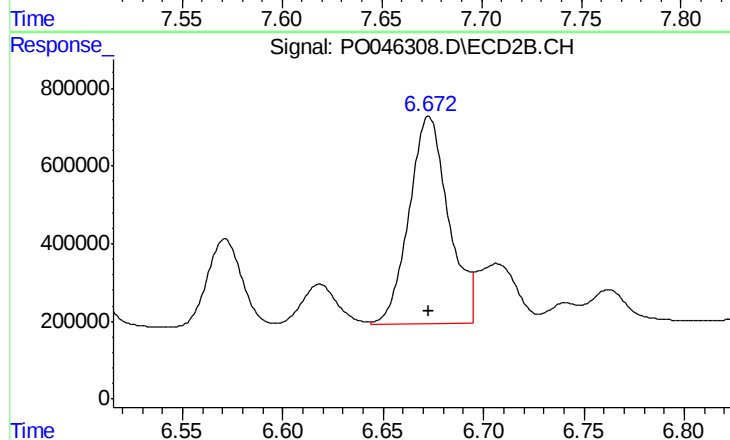
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 3934166
Conc: 264.92 ng/ml



#33 AR-1260-3

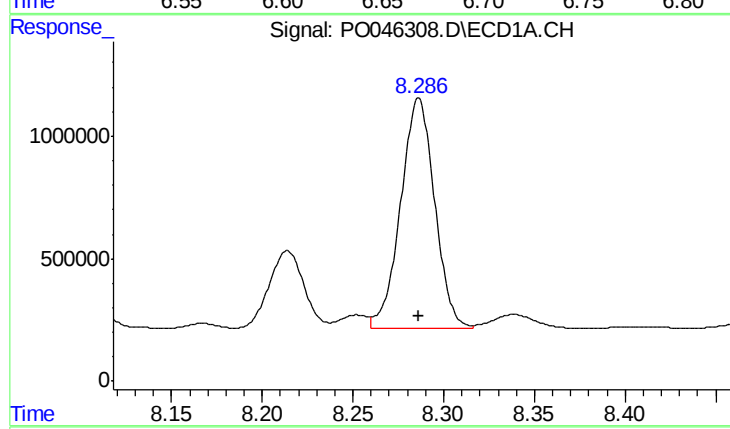
R.T.: 7.674 min
Delta R.T.: 0.003 min
Response: 20863565
Conc: 533.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



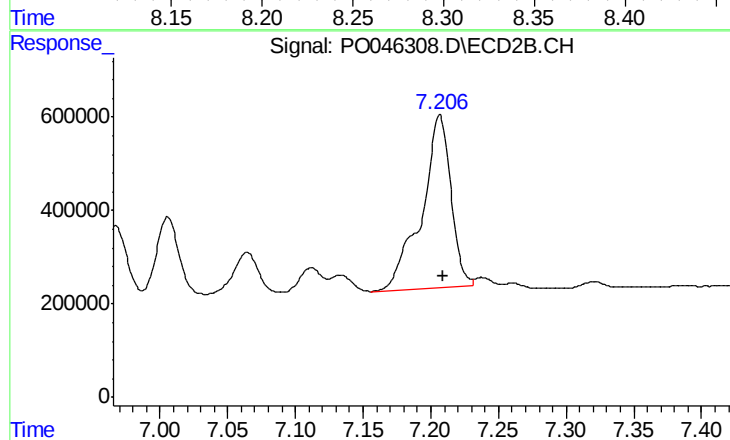
#33 AR-1260-3

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 7327843
Conc: 465.90 ng/ml



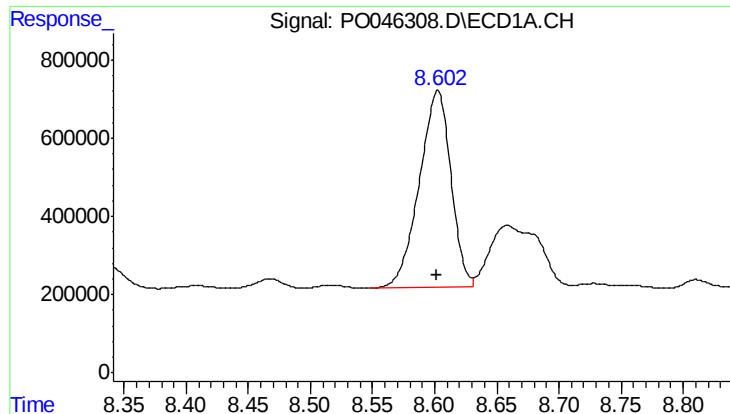
#34 AR-1260-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 12314856
Conc: 233.58 ng/ml



#34 AR-1260-4

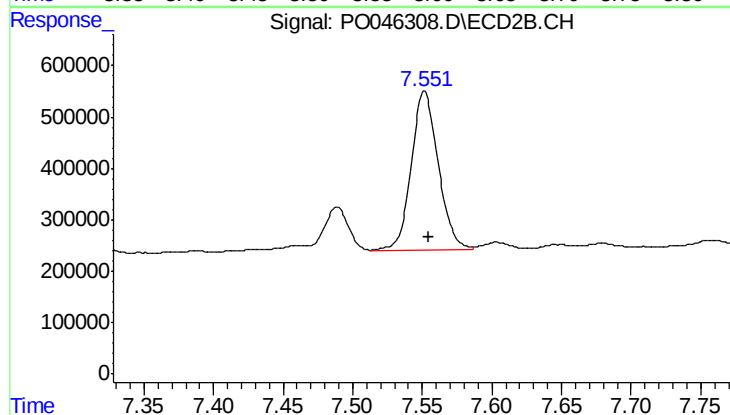
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 5587473
Conc: 240.14 ng/ml



#35 AR-1260-5

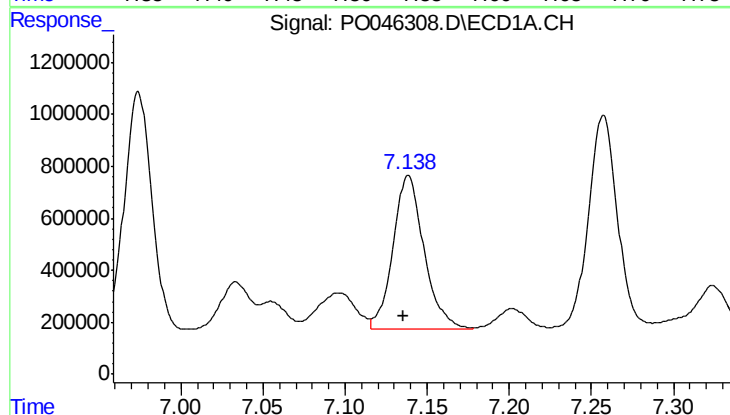
R.T.: 8.603 min
Delta R.T.: 0.001 min
Response: 8918748
Conc: 276.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



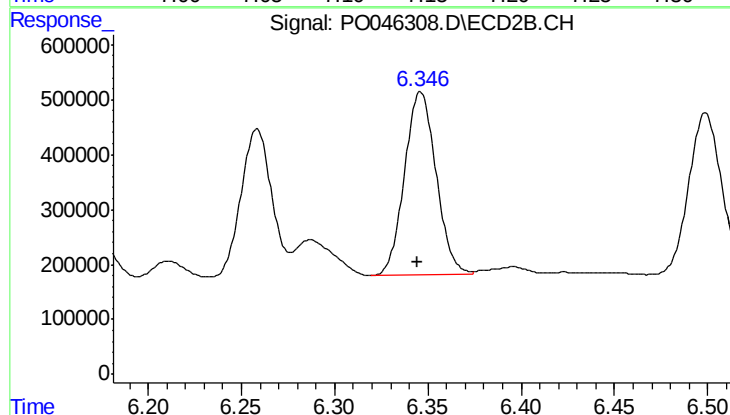
#35 AR-1260-5

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 4190222
Conc: 246.88 ng/ml



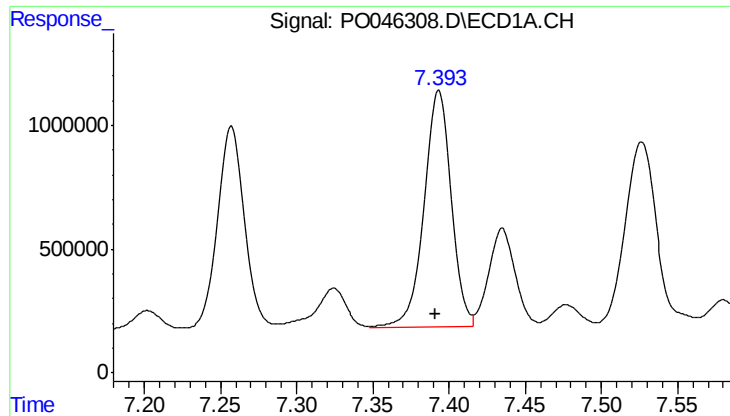
#36 AR-1262-1

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 7784353
Conc: 356.09 ng/ml



#36 AR-1262-1

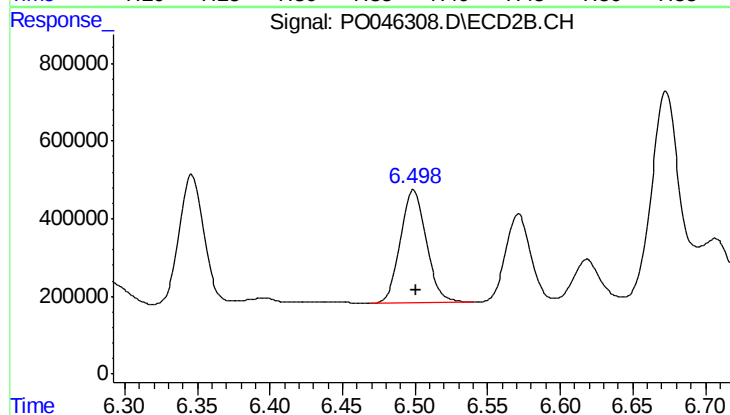
R.T.: 6.346 min
Delta R.T.: 0.001 min
Response: 3934166
Conc: 344.75 ng/ml



#37 AR-1262-2

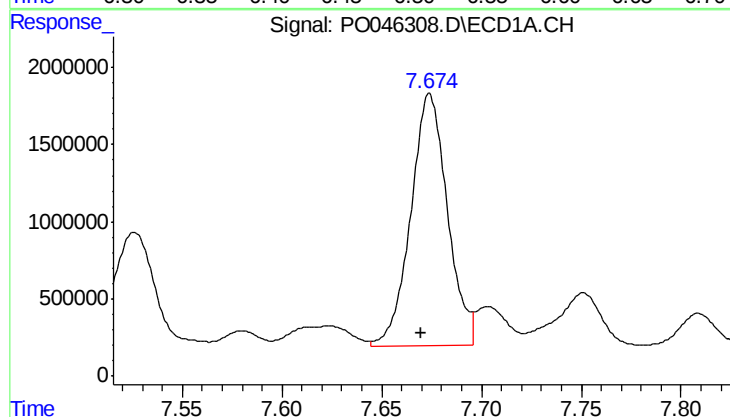
R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 11770545
Conc: 449.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



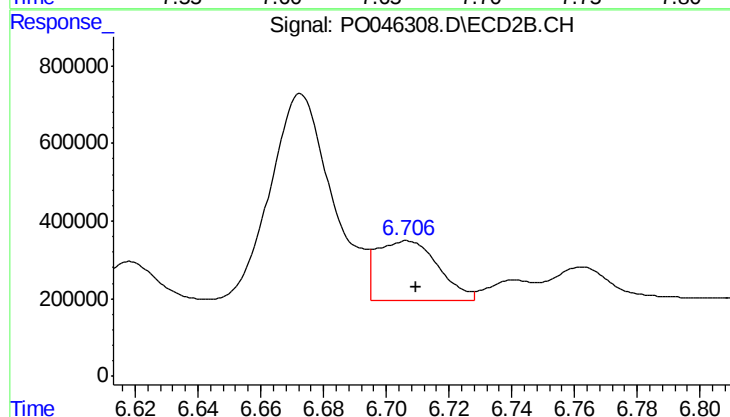
#37 AR-1262-2

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 3646465
Conc: 322.88 ng/ml



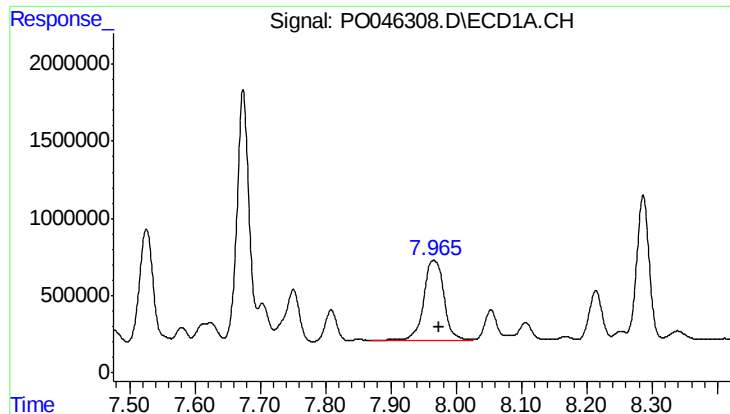
#38 AR-1262-3

R.T.: 7.674 min
Delta R.T.: 0.004 min
Response: 20863565
Conc: 866.49 ng/ml



#38 AR-1262-3

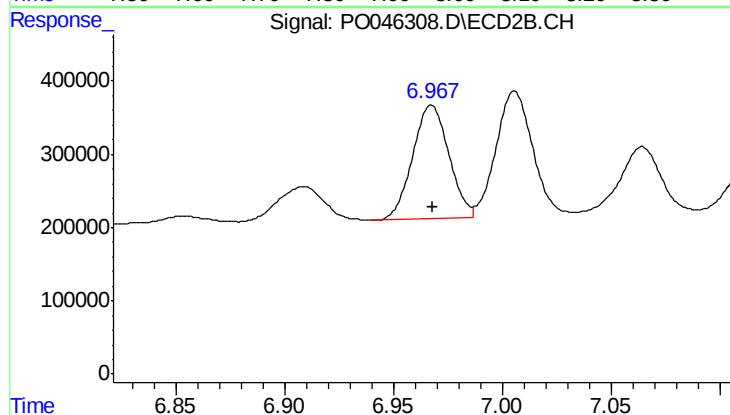
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 2090751
Conc: 134.66 ng/ml



#39 AR-1262-4

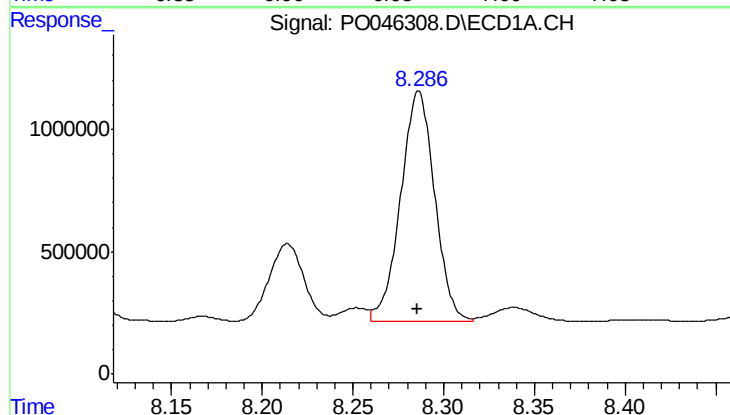
R.T.: 7.965 min
Delta R.T.: -0.009 min
Response: 10985069
Conc: 327.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



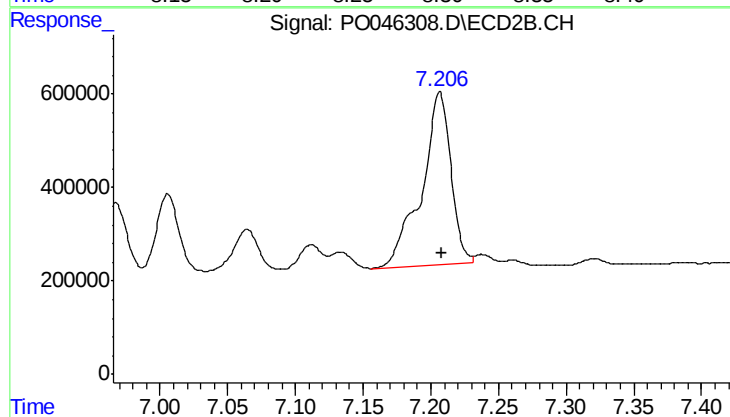
#39 AR-1262-4

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 1801657
Conc: 131.60 ng/ml



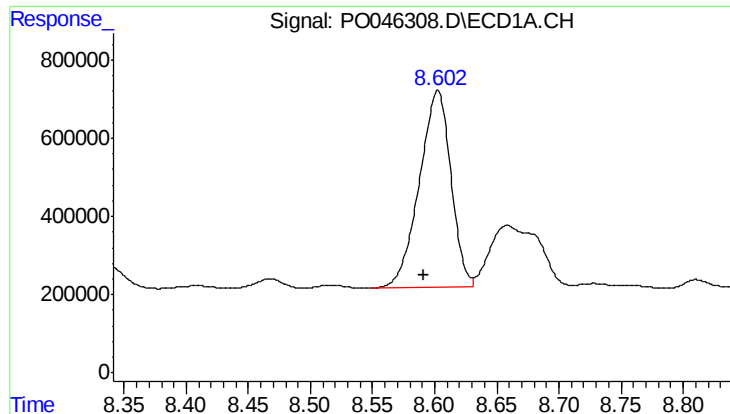
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 12314856
Conc: 197.18 ng/ml



#40 AR-1262-5

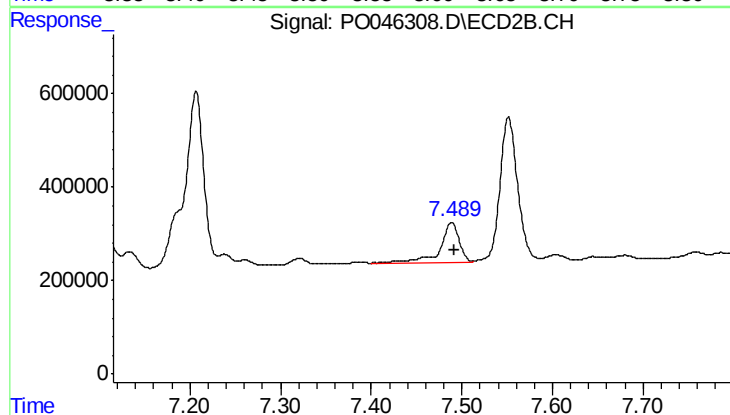
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 5587473
Conc: 222.53 ng/ml



#41 AR-1268-1

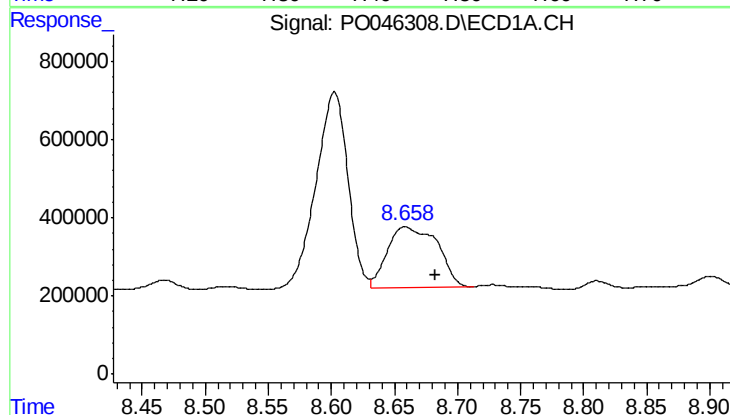
R.T.: 8.603 min
Delta R.T.: 0.012 min
Response: 8918748
Conc: 143.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



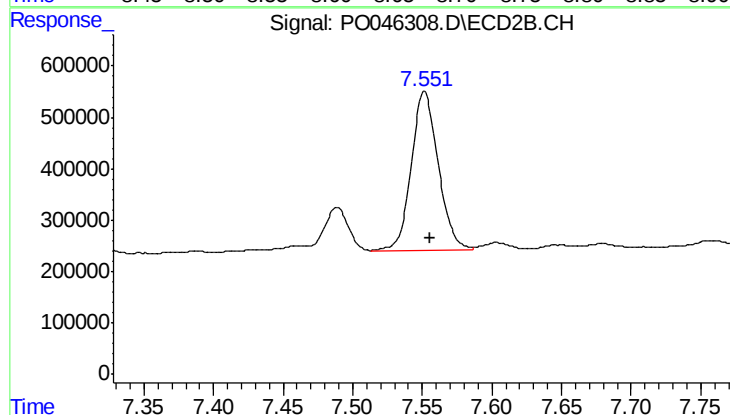
#41 AR-1268-1

R.T.: 7.489 min
Delta R.T.: -0.003 min
Response: 1257815
Conc: 51.48 ng/ml



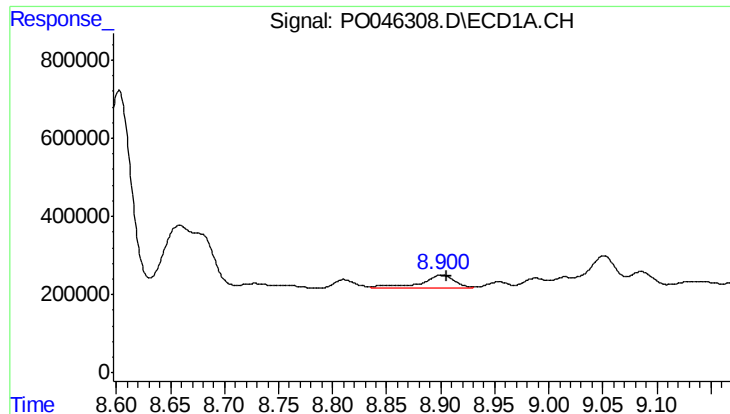
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: -0.024 min
Response: 4279956
Conc: 74.01 ng/ml



#42 AR-1268-2

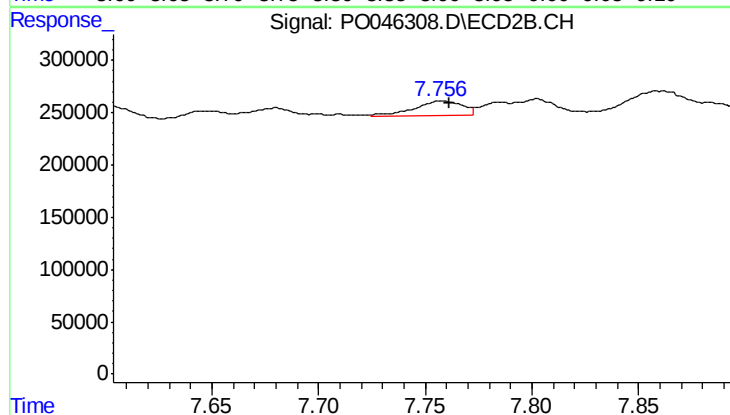
R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 4190222
Conc: 172.98 ng/ml



#43 AR-1268-3

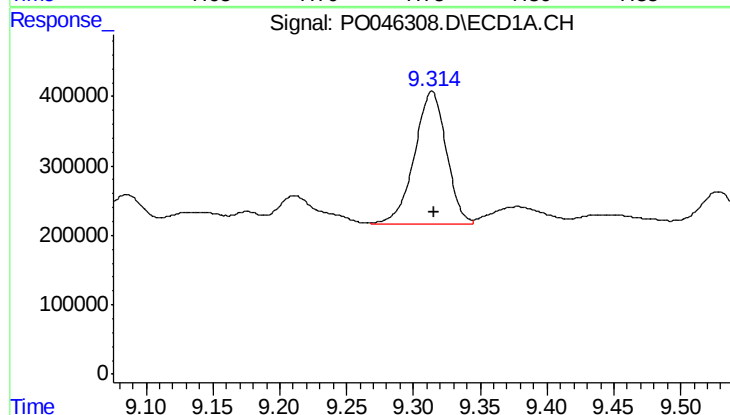
R.T.: 8.901 min
Delta R.T.: -0.005 min
Response: 793720
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



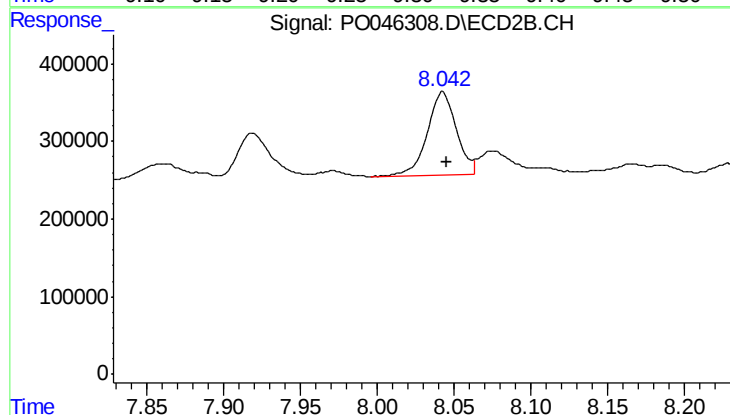
#43 AR-1268-3

R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 212644
Conc: 11.31 ng/ml



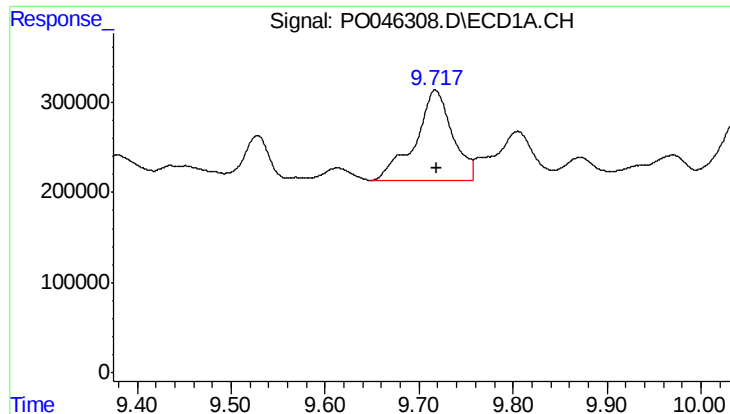
#44 AR-1268-4

R.T.: 9.314 min
Delta R.T.: -0.001 min
Response: 3200398
Conc: 164.56 ng/ml



#44 AR-1268-4

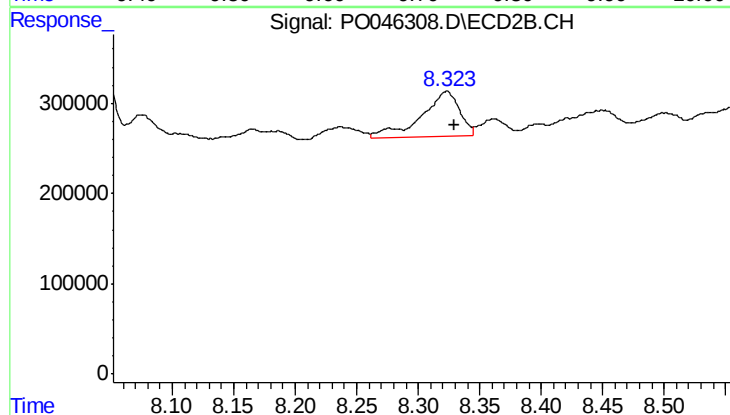
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 1403391
Conc: 167.75 ng/ml



#45 AR-1268-5

R.T.: 9.717 min
Delta R.T.: -0.001 min
Response: 2780956
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-PAINT-CHIPDL



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: -0.006 min
Response: 1085289
Conc: 21.71 ng/ml