

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 9:21
 Operator : DD\AJ
 Sample : L4245-03DL 200X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 11:15:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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							
2)	SA Decachlor...	0.000	8.689	0	21922	N.D.	0.361 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.735	0	25129	N.D.	14.243 #
6)	L1 AR-1016-4	0.000	4.996	0	665945	N.D.	569.895 #
7)	L1 AR-1016-5	6.133	5.216	718293	382070	277.584	270.248
14)	L3 AR-1232-4	0.000	5.037	0	226772	N.D.	504.398 #
15)	L3 AR-1232-5	5.922	5.216	1229382	382070	1802.708	717.693 #
16)	L4 AR-1242-1	0.000	4.735	0	25129	N.D.	20.020 #
17)	L4 AR-1242-2	0.000	4.735f	0	25129	N.D.	14.353 #
19)	L4 AR-1242-4	0.000	5.037	0	226772	N.D.	259.671 #
20)	L4 AR-1242-5	6.596	5.590	1059068	1967951	462.005	1571.669 #
21)	L5 AR-1248-1	0.000	4.735	0	25129	N.D.	27.650 #
22)	L5 AR-1248-2	5.922	4.996	1229382	665945	512.775	519.733
23)	L5 AR-1248-3	6.133	5.037	718293	226772	246.001	187.600
24)	L5 AR-1248-4	6.559	5.216	1519337	382070	392.743	251.856 #
25)	L5 AR-1248-5	6.596	5.632	1059068	395467	293.809	242.650
26)	L6 AR-1254-1	6.524	5.590	2574260	1967951	702.974	830.969
27)	L6 AR-1254-2	6.752	5.751	5003254	1864110	829.817	889.997
28)	L6 AR-1254-3	7.128	6.159	5832630	3286704	921.226	971.306
29)	L6 AR-1254-4	7.423	6.400	6420086	2661888	1042.073	1118.068
30)	L6 AR-1254-5	7.844	6.821	5530742	3292784	930.576	1018.012
31)	L7 AR-1260-1	7.290	6.296	2141705	1519527	376.906	549.073 #
32)	L7 AR-1260-2	7.557	6.496	3444498	1510796	396.767	427.432
33)	L7 AR-1260-3	7.902f	6.638	618256	1266813	85.864	394.067 #
34)	L7 AR-1260-4	8.136f	7.118	2074723	153027	313.151	53.039 #
35)	L7 AR-1260-5	8.455	7.395	894675	112469	59.332	15.205 #
36)	L8 AR-1262-1	7.902f	6.821	618256	3292784	65.448	1771.306 #
37)	L8 AR-1262-2	8.455	7.395	894675	112469	56.855	16.283 #
38)	L8 AR-1262-3	8.746	7.649	642896	32239	94.577	10.808 #
39)	L8 AR-1262-4	8.788f	7.707f	194650	439406	51.274	82.998 #
40)	L8 AR-1262-5	9.352	8.210	109822	56863	21.656	20.869
41)	L9 AR-1268-1	8.746	7.649	642896	32239	34.837	3.817 #
42)	L9 AR-1268-2	8.788f	7.707f	194650	439406	12.698	57.895 #
43)	L9 AR-1268-3	8.969f	7.911	50978	37892	3.869	5.835 #
44)	L9 AR-1268-4	9.352	8.210	109822	56863	19.447	18.963
45)	L9 AR-1268-5	9.688	0.000	28815	0	0.744	N.D. #

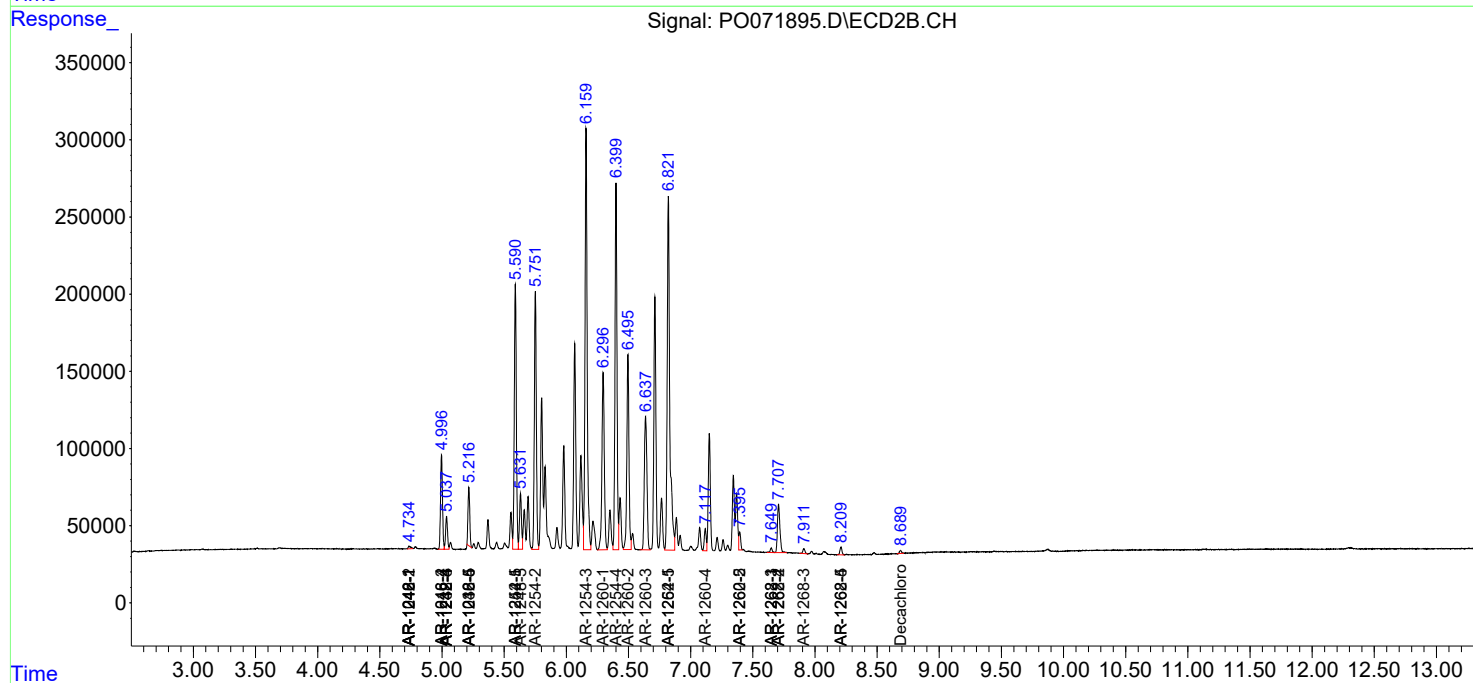
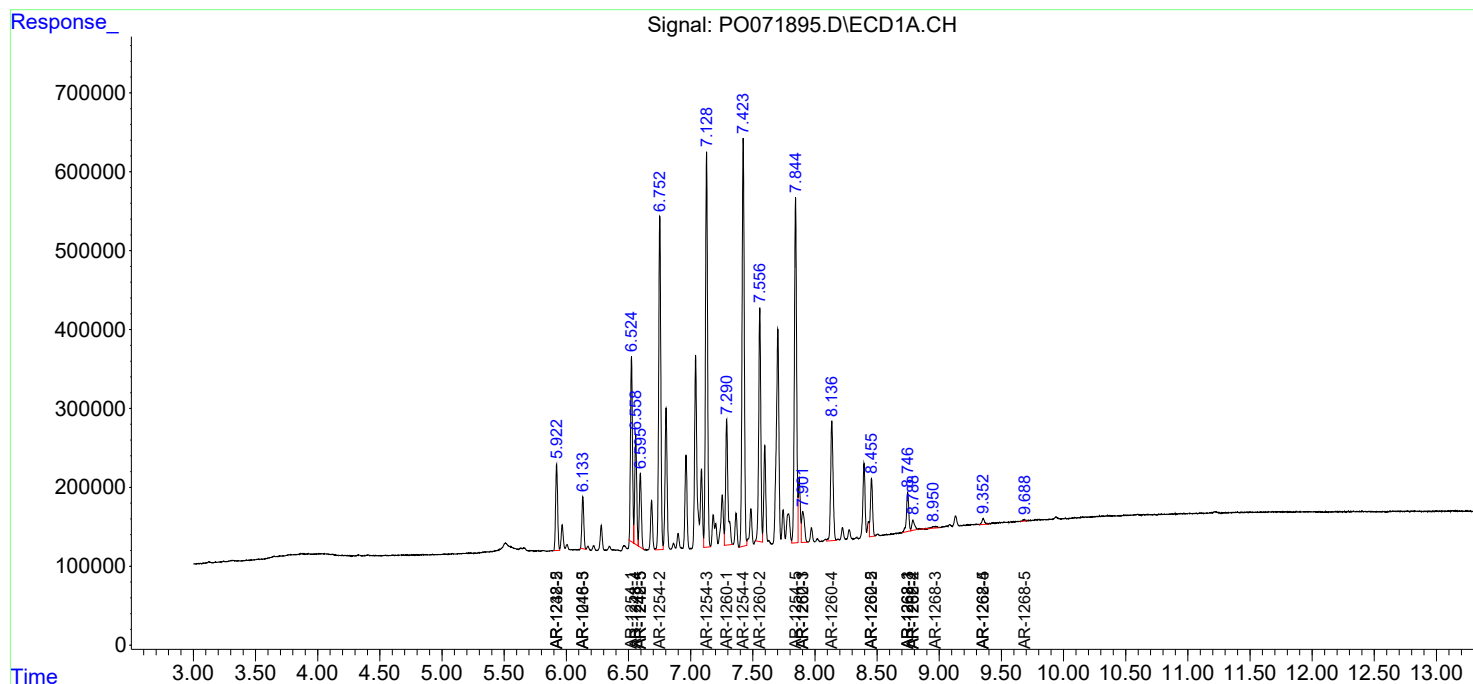
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

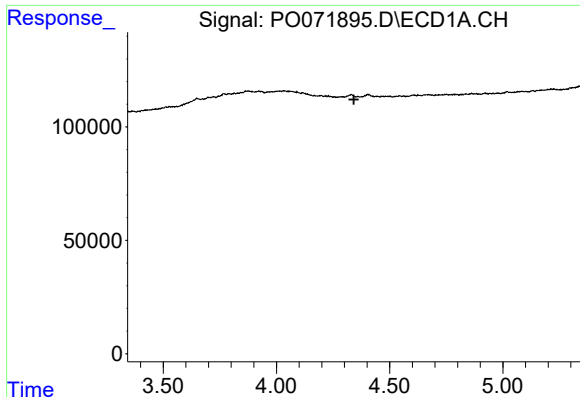
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 9:21
Operator : DD\AJ
Sample : L4245-03DL 200X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 11:15:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

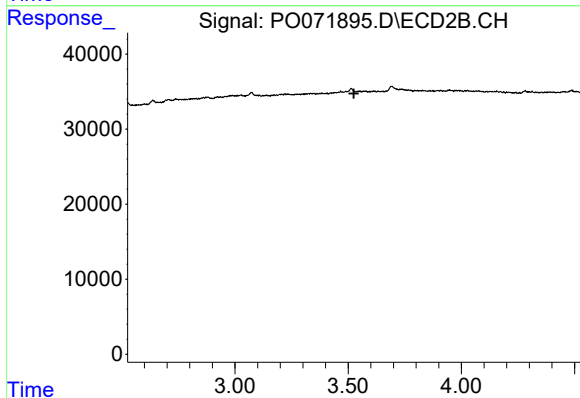




#1 Tetrachloro-m-xylene

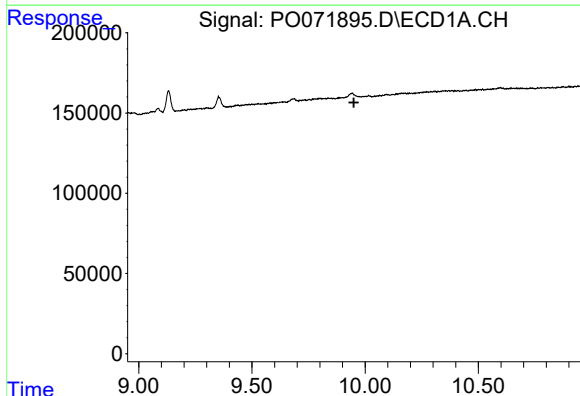
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



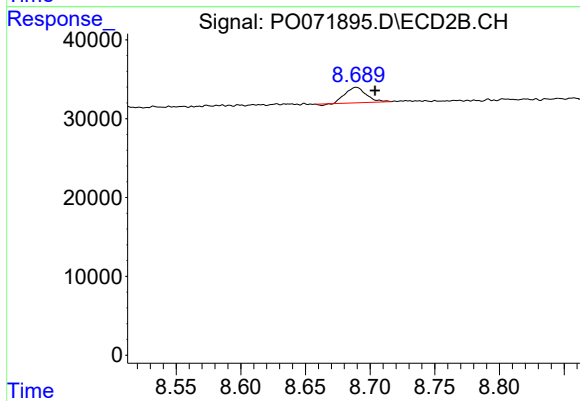
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



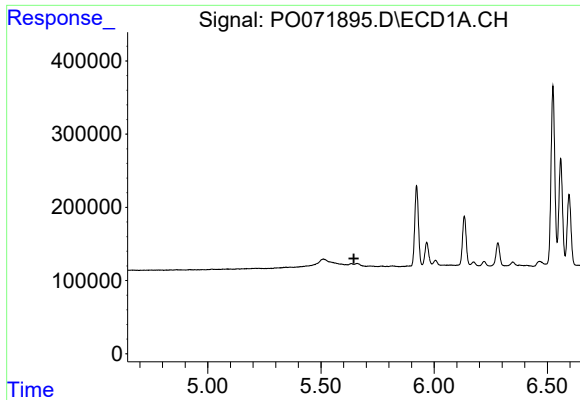
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.950 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

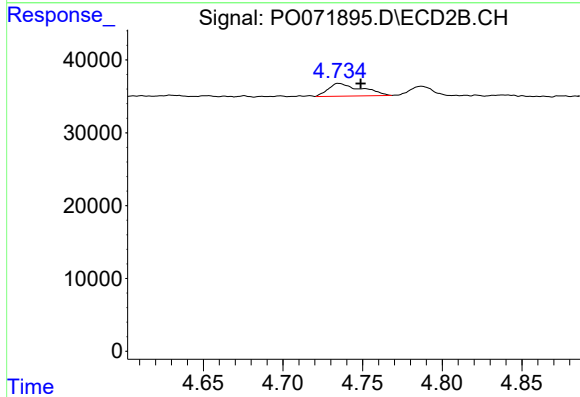
R.T.: 8.689 min
Delta R.T.: -0.014 min
Response: 21922
Conc: 0.36 ng/ml



#3 AR-1016-1

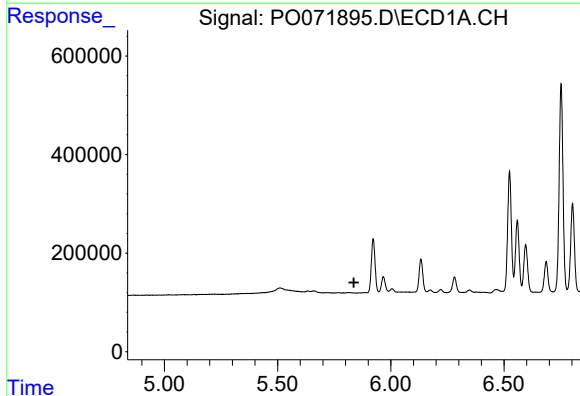
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



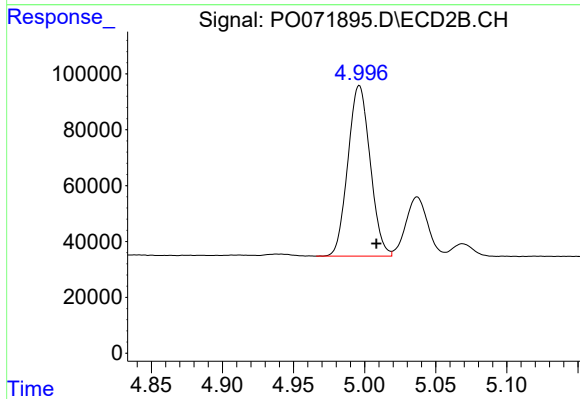
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: -0.014 min
Response: 25129
Conc: 14.24 ng/ml



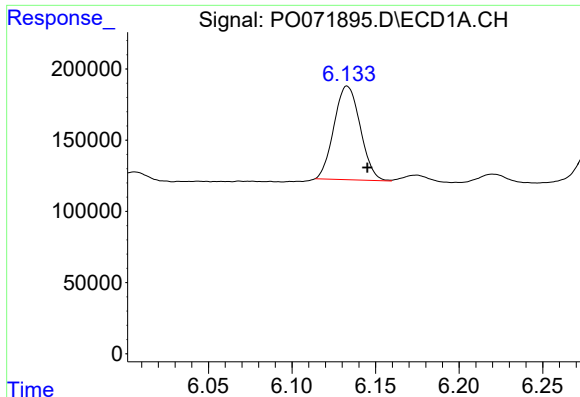
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#6 AR-1016-4

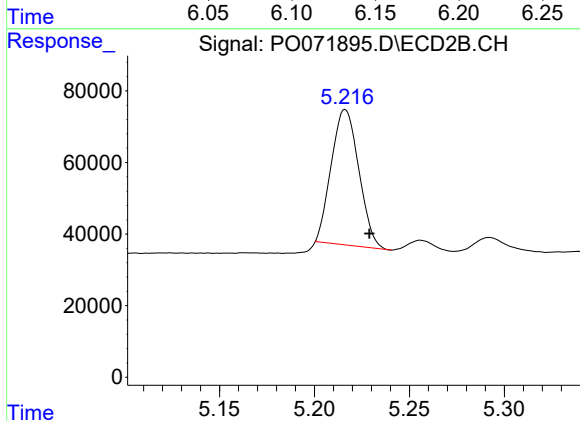
R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 665945
Conc: 569.90 ng/ml



#7 AR-1016-5

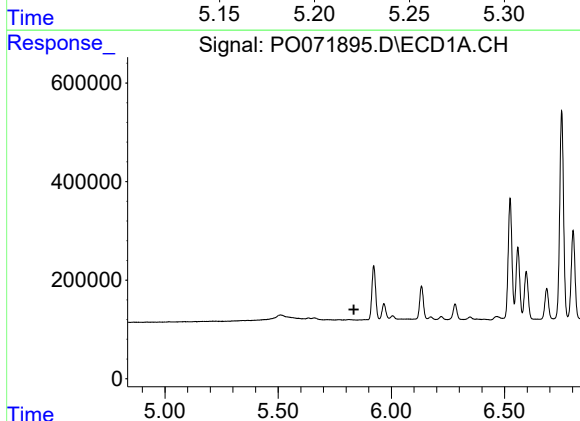
R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 718293
Conc: 277.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



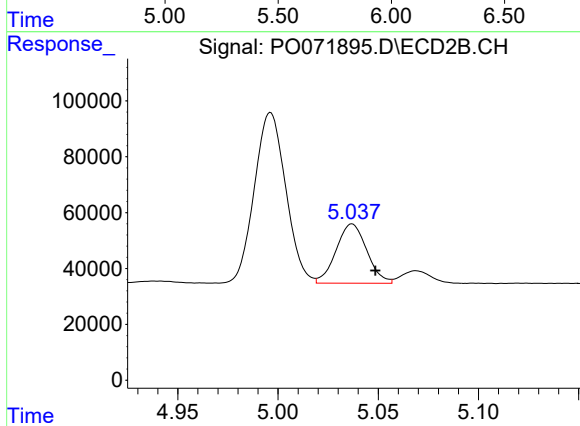
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 382070
Conc: 270.25 ng/ml



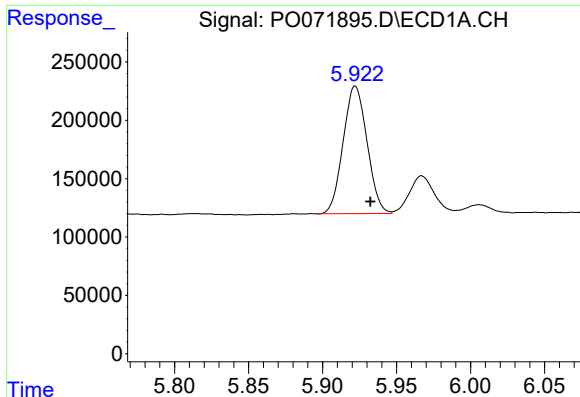
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

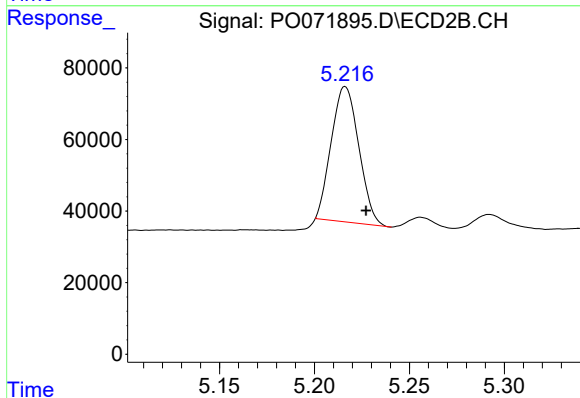
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 226772
Conc: 504.40 ng/ml



#15 AR-1232-5

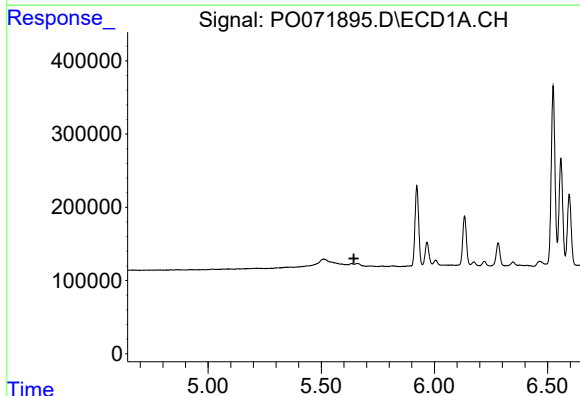
R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 1229382
Conc: 1802.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



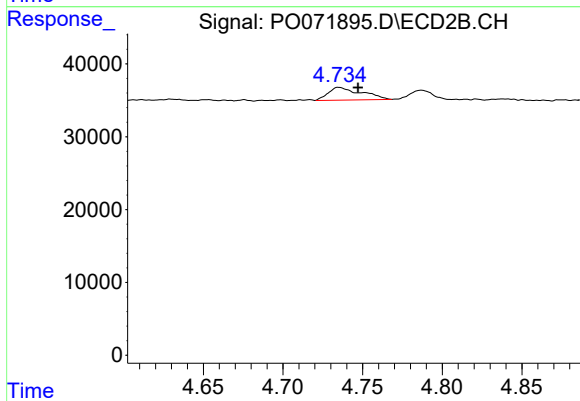
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 382070
Conc: 717.69 ng/ml



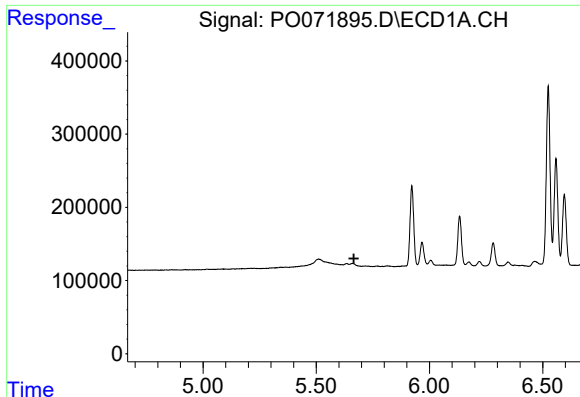
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#16 AR-1242-1

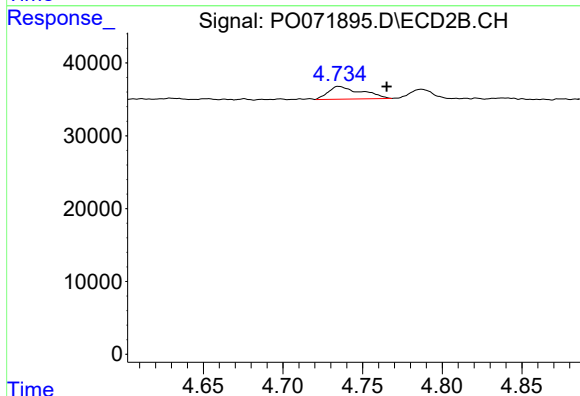
R.T.: 4.735 min
Delta R.T.: -0.012 min
Response: 25129
Conc: 20.02 ng/ml



#17 AR-1242-2

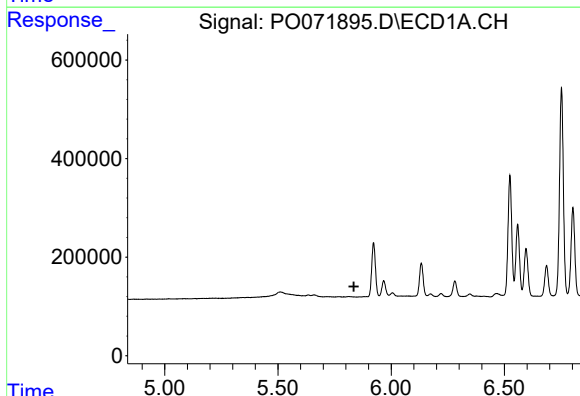
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



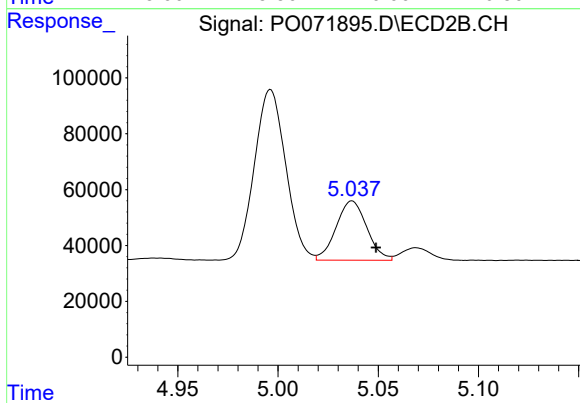
#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.030 min
Response: 25129
Conc: 14.35 ng/ml



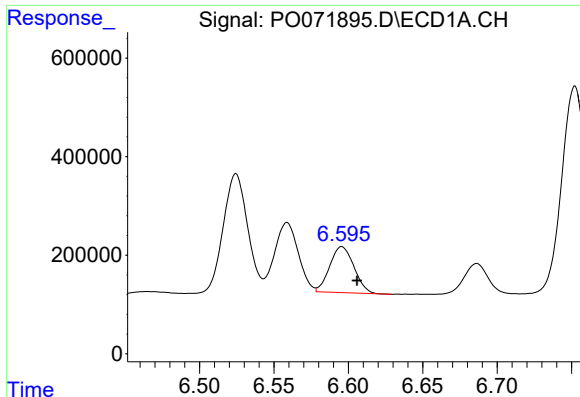
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

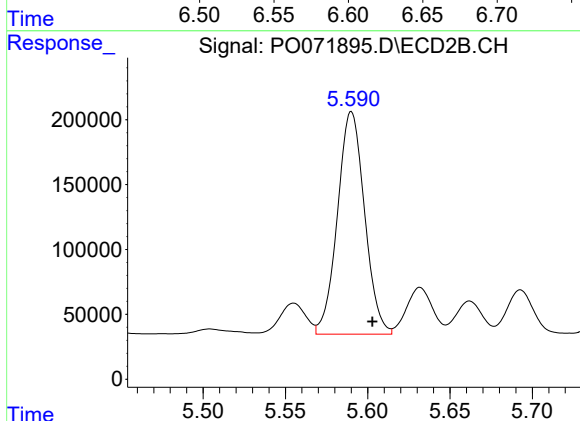
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 226772
Conc: 259.67 ng/ml



#20 AR-1242-5

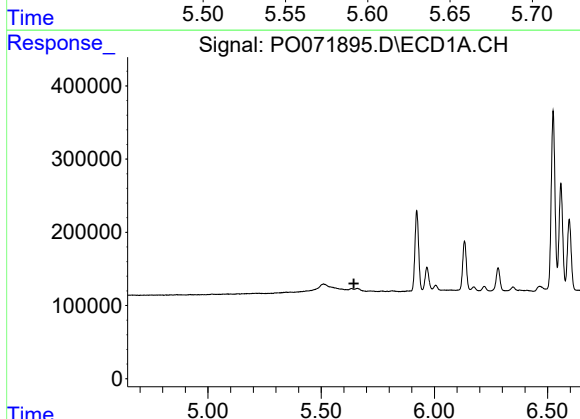
R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 1059068
Conc: 462.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



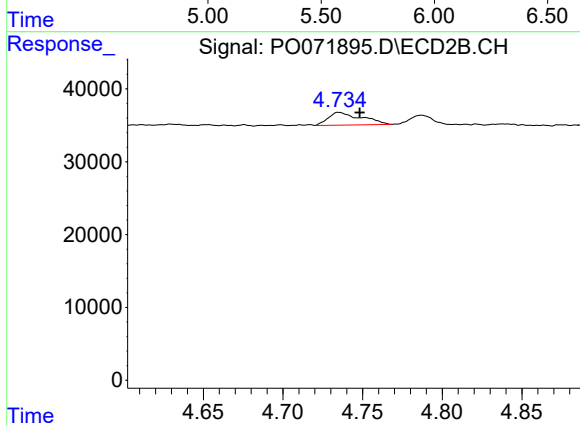
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 1967951
Conc: 1571.67 ng/ml



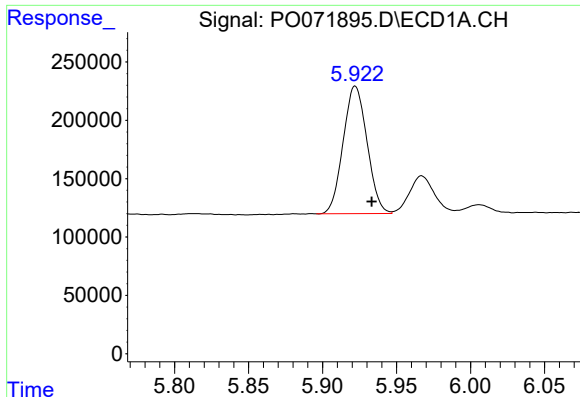
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#21 AR-1248-1

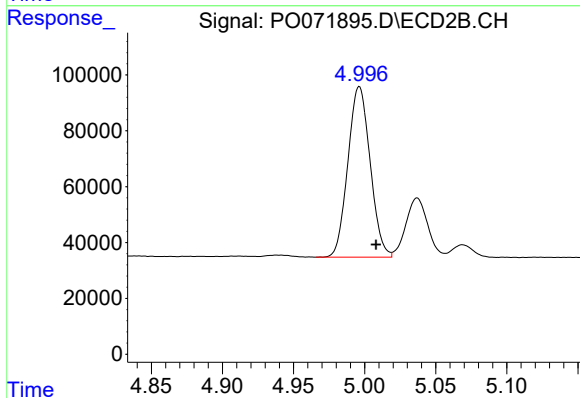
R.T.: 4.735 min
Delta R.T.: -0.013 min
Response: 25129
Conc: 27.65 ng/ml



#22 AR-1248-2

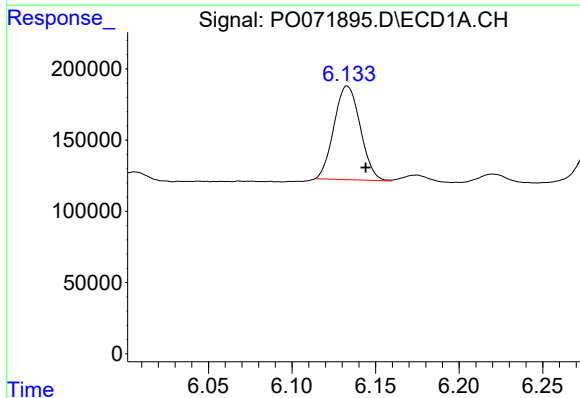
R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 1229382
Conc: 512.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



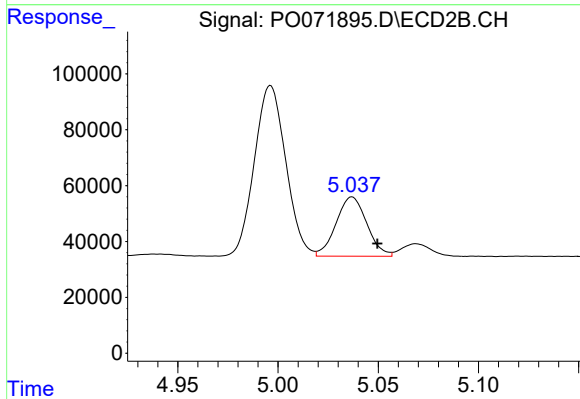
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 665945
Conc: 519.73 ng/ml



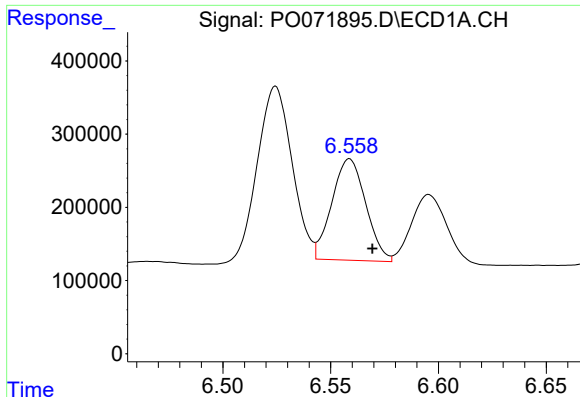
#23 AR-1248-3

R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 718293
Conc: 246.00 ng/ml



#23 AR-1248-3

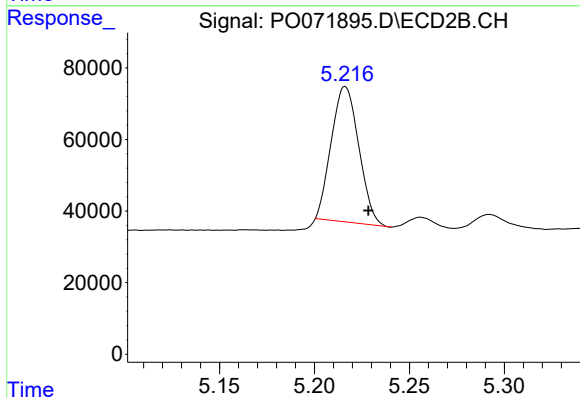
R.T.: 5.037 min
Delta R.T.: -0.013 min
Response: 226772
Conc: 187.60 ng/ml



#24 AR-1248-4

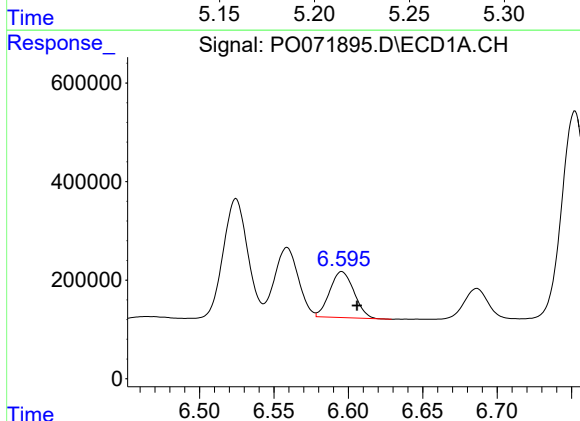
R.T.: 6.559 min
Delta R.T.: -0.011 min
Response: 1519337
Conc: 392.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



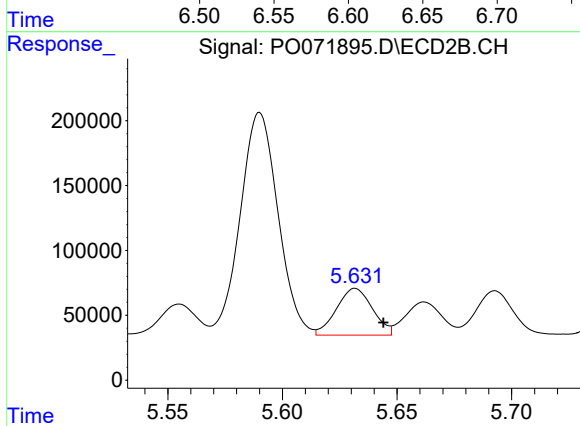
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: -0.012 min
Response: 382070
Conc: 251.86 ng/ml



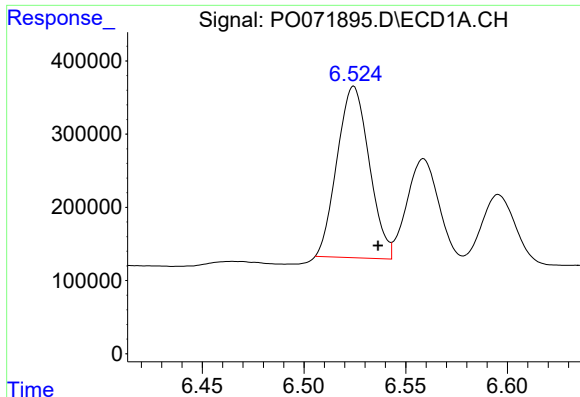
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 1059068
Conc: 293.81 ng/ml



#25 AR-1248-5

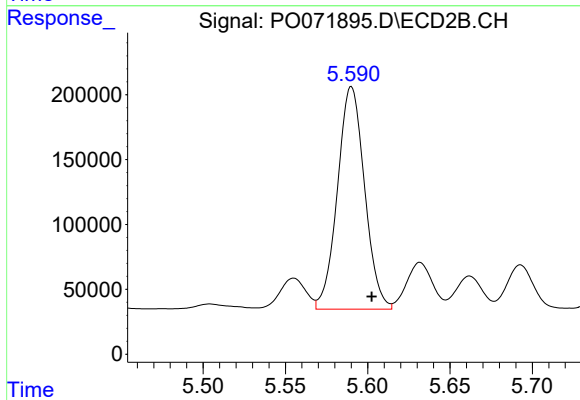
R.T.: 5.632 min
Delta R.T.: -0.012 min
Response: 395467
Conc: 242.65 ng/ml



#26 AR-1254-1

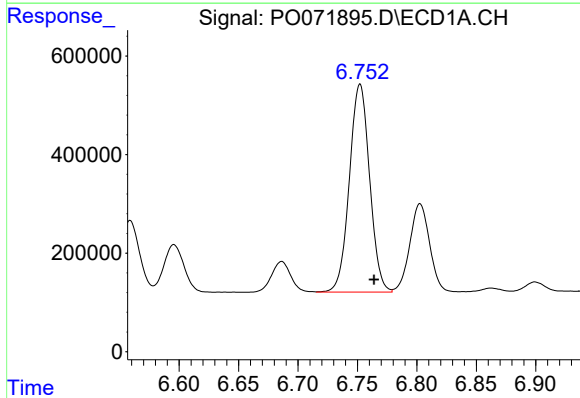
R.T.: 6.524 min
Delta R.T.: -0.012 min
Response: 2574260
Conc: 702.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



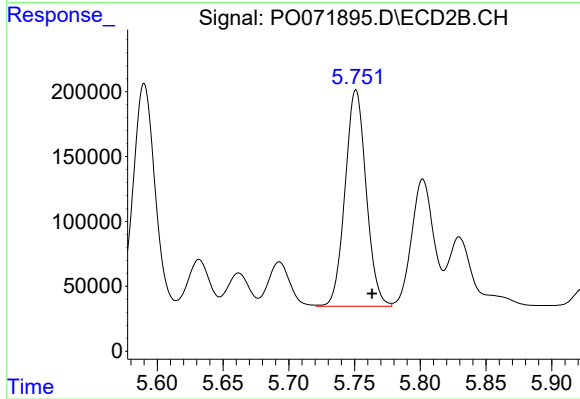
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 1967951
Conc: 830.97 ng/ml



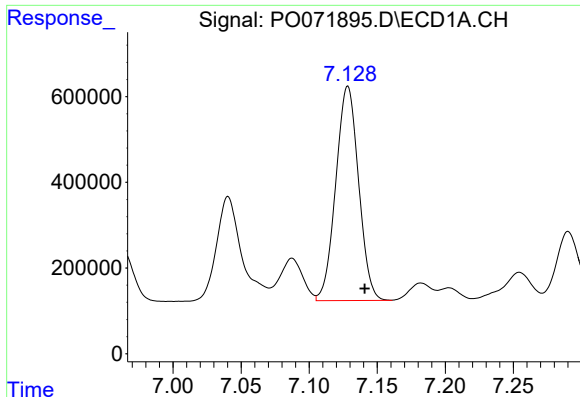
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.012 min
Response: 5003254
Conc: 829.82 ng/ml



#27 AR-1254-2

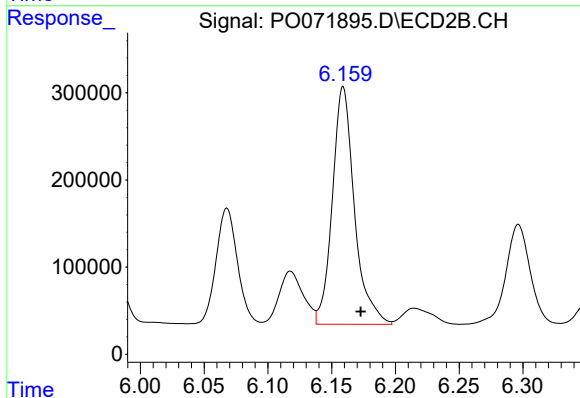
R.T.: 5.751 min
Delta R.T.: -0.012 min
Response: 1864110
Conc: 890.00 ng/ml



#28 AR-1254-3

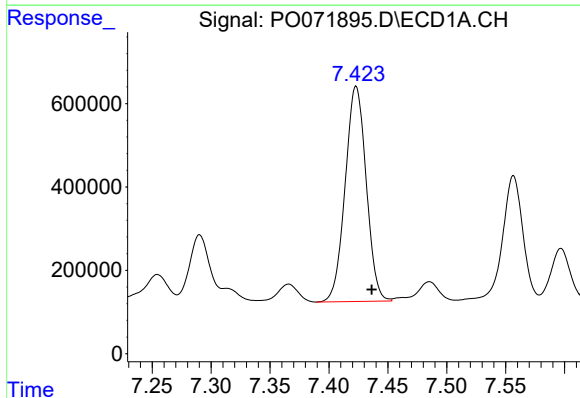
R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 5832630
Conc: 921.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



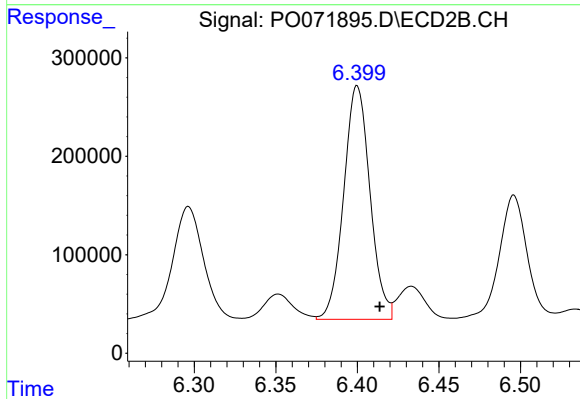
#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 3286704
Conc: 971.31 ng/ml



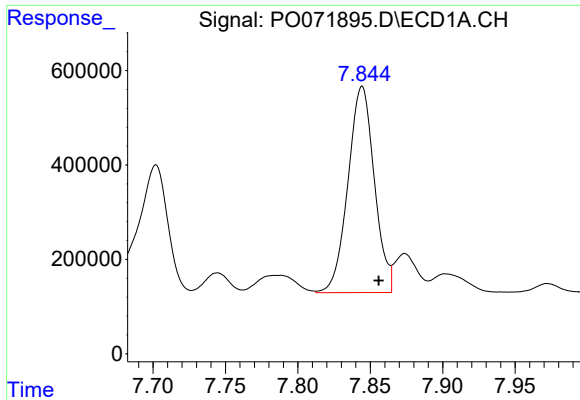
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.013 min
Response: 6420086
Conc: 1042.07 ng/ml



#29 AR-1254-4

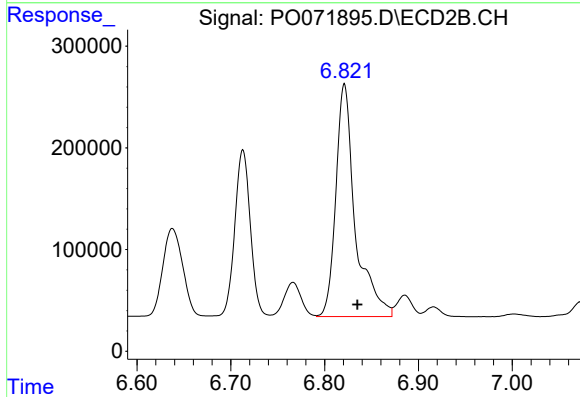
R.T.: 6.400 min
Delta R.T.: -0.014 min
Response: 2661888
Conc: 1118.07 ng/ml



#30 AR-1254-5

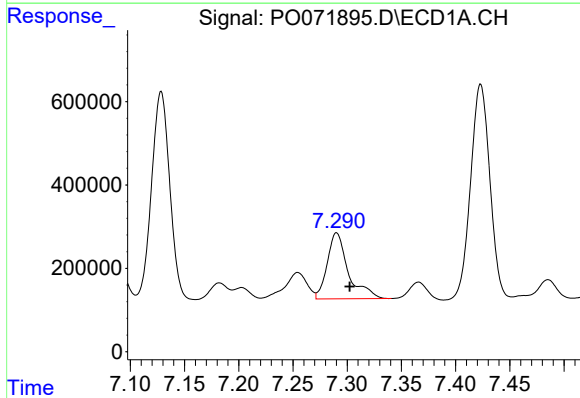
R.T.: 7.844 min
Delta R.T.: -0.011 min
Response: 5530742
Conc: 930.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



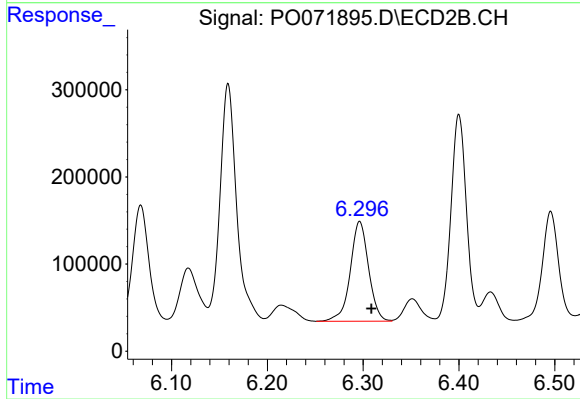
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 3292784
Conc: 1018.01 ng/ml



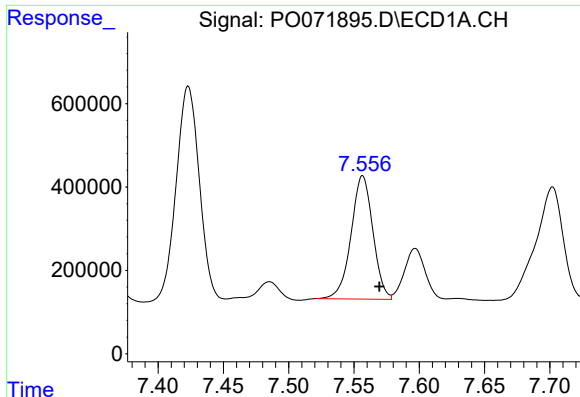
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.012 min
Response: 2141705
Conc: 376.91 ng/ml



#31 AR-1260-1

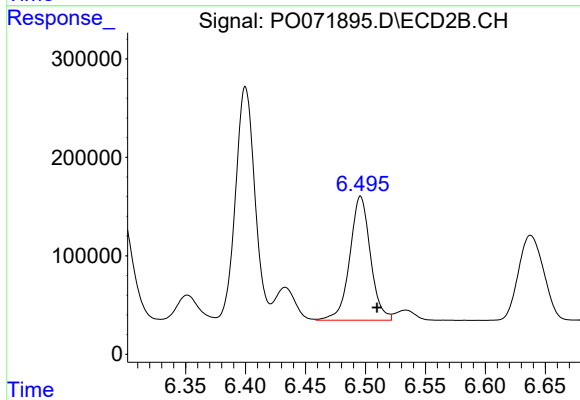
R.T.: 6.296 min
Delta R.T.: -0.012 min
Response: 1519527
Conc: 549.07 ng/ml



#32 AR-1260-2

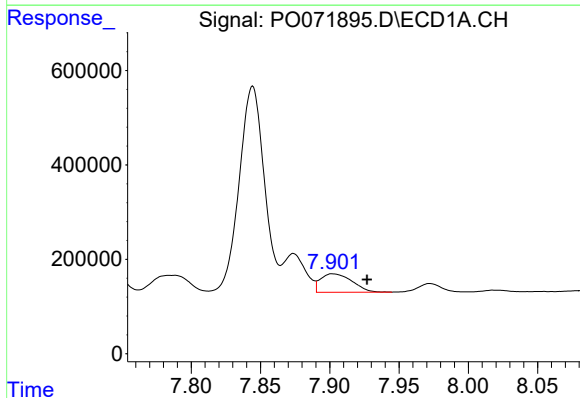
R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 3444498
Conc: 396.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



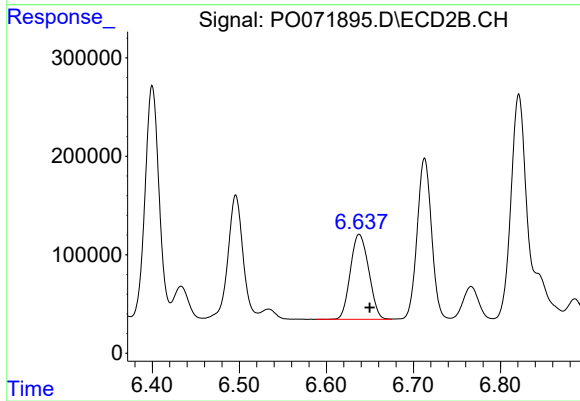
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 1510796
Conc: 427.43 ng/ml



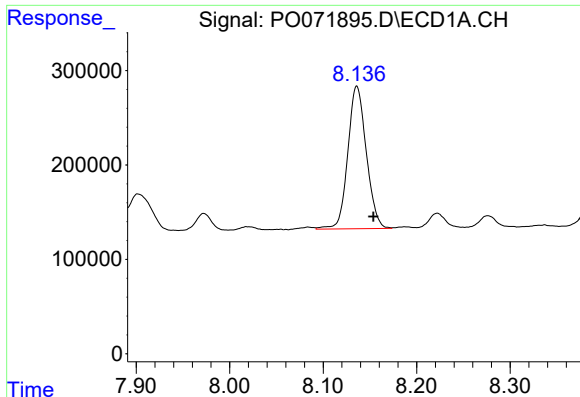
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.025 min
Response: 618256
Conc: 85.86 ng/ml



#33 AR-1260-3

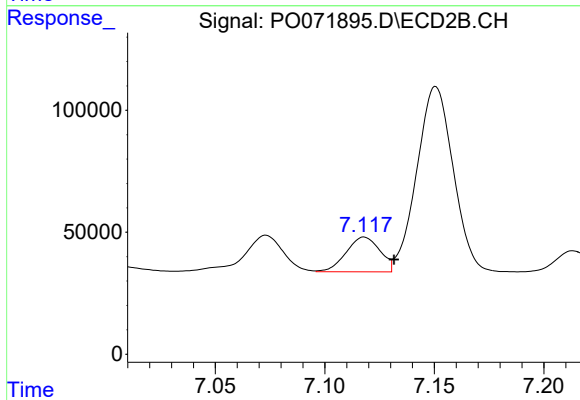
R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 1266813
Conc: 394.07 ng/ml



#34 AR-1260-4

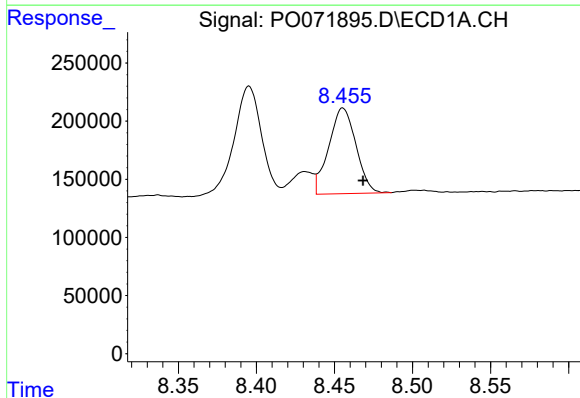
R.T.: 8.136 min
Delta R.T.: -0.018 min
Response: 2074723
Conc: 313.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



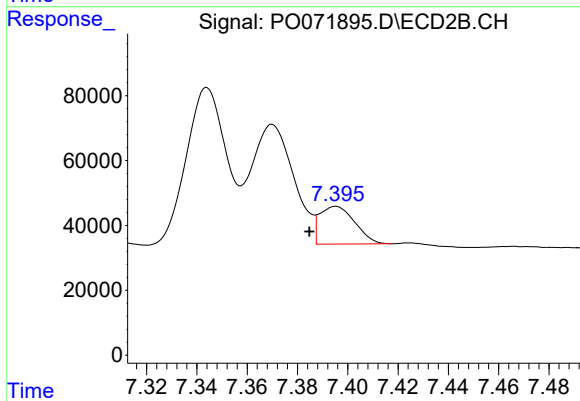
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 153027
Conc: 53.04 ng/ml



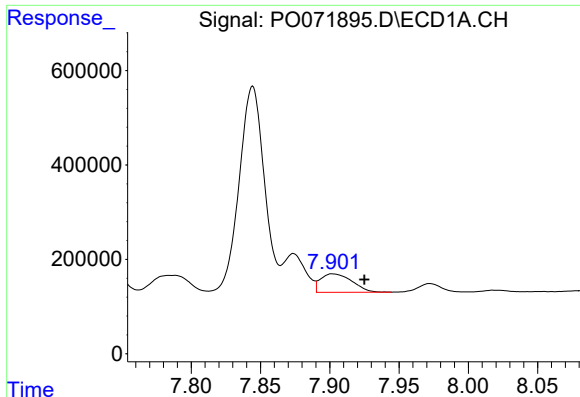
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 894675
Conc: 59.33 ng/ml



#35 AR-1260-5

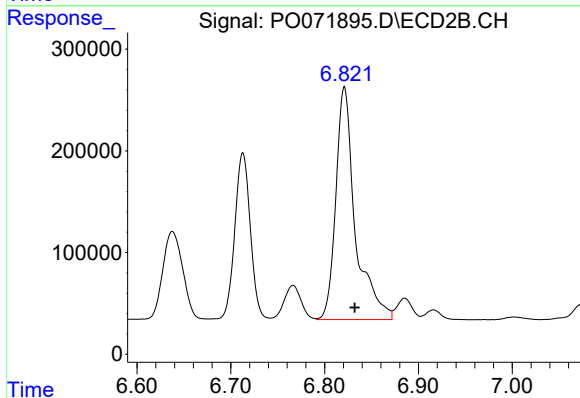
R.T.: 7.395 min
Delta R.T.: 0.011 min
Response: 112469
Conc: 15.21 ng/ml



#36 AR-1262-1

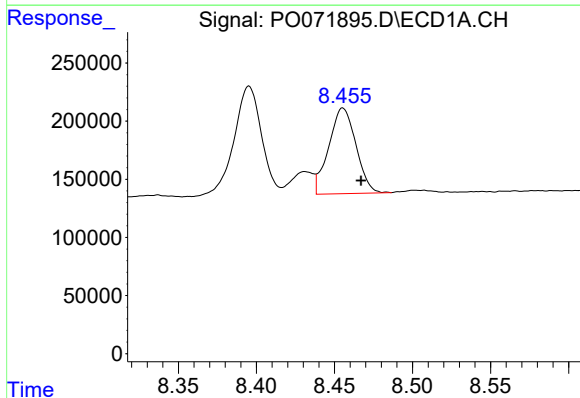
R.T.: 7.902 min
Delta R.T.: -0.023 min
Response: 618256
Conc: 65.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



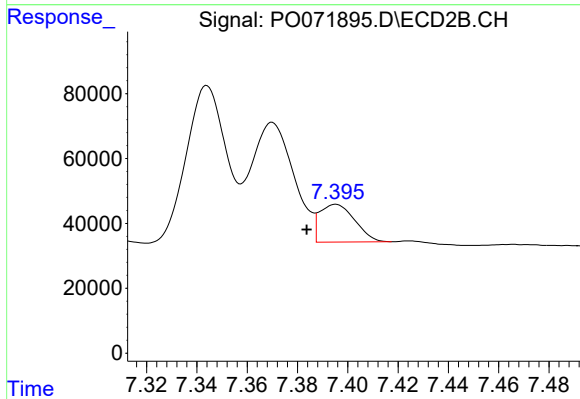
#36 AR-1262-1

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 3292784
Conc: 1771.31 ng/ml



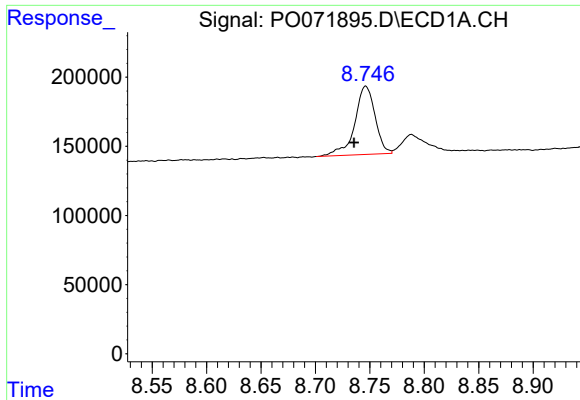
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 894675
Conc: 56.85 ng/ml



#37 AR-1262-2

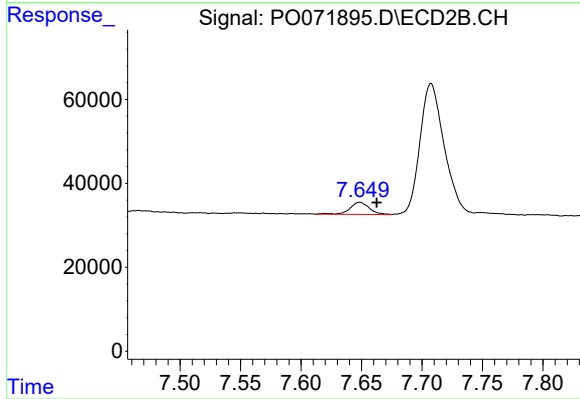
R.T.: 7.395 min
Delta R.T.: 0.012 min
Response: 112469
Conc: 16.28 ng/ml



#38 AR-1262-3

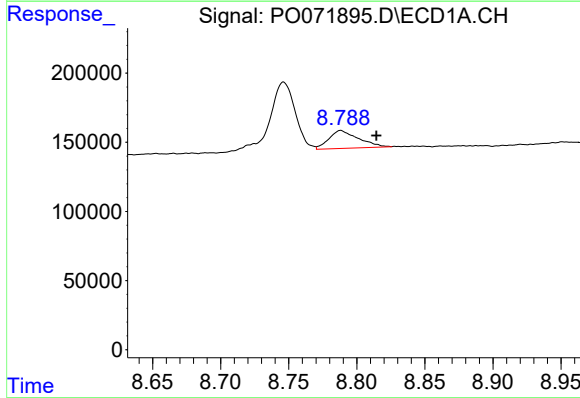
R.T.: 8.746 min
Delta R.T.: 0.011 min
Response: 642896
Conc: 94.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



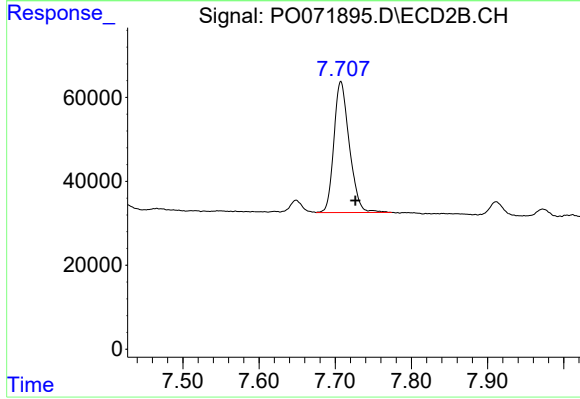
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 32239
Conc: 10.81 ng/ml



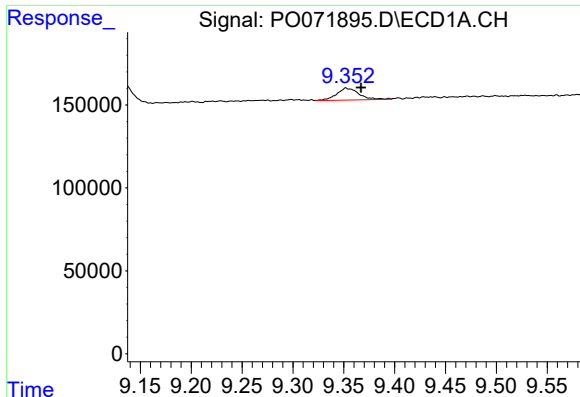
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.026 min
Response: 194650
Conc: 51.27 ng/ml



#39 AR-1262-4

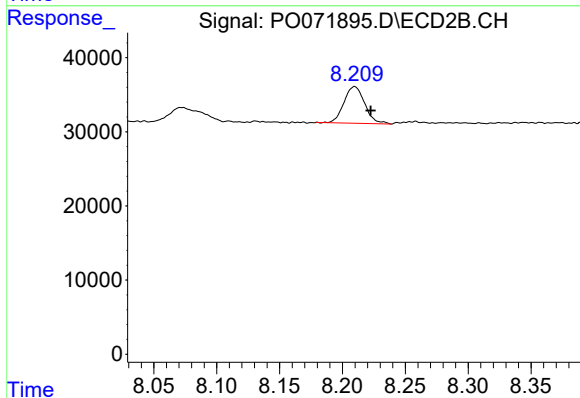
R.T.: 7.707 min
Delta R.T.: -0.019 min
Response: 439406
Conc: 83.00 ng/ml



#40 AR-1262-5

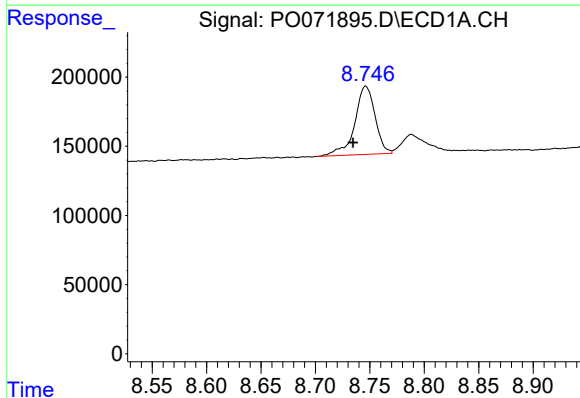
R.T.: 9.352 min
Delta R.T.: -0.014 min
Response: 109822
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



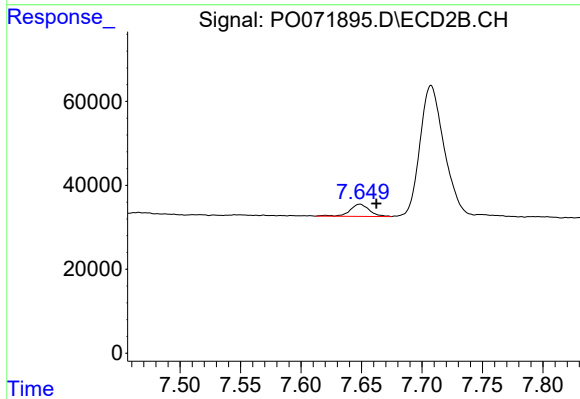
#40 AR-1262-5

R.T.: 8.210 min
Delta R.T.: -0.013 min
Response: 56863
Conc: 20.87 ng/ml



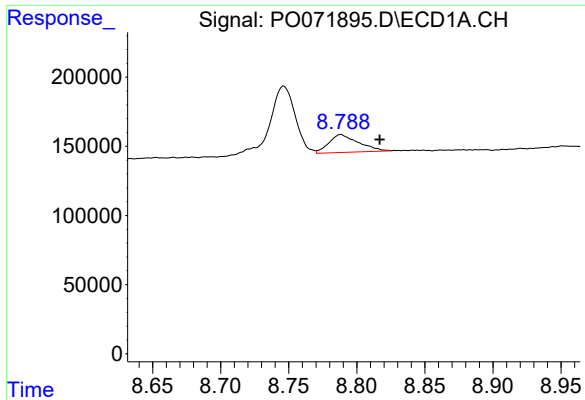
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.012 min
Response: 642896
Conc: 34.84 ng/ml



#41 AR-1268-1

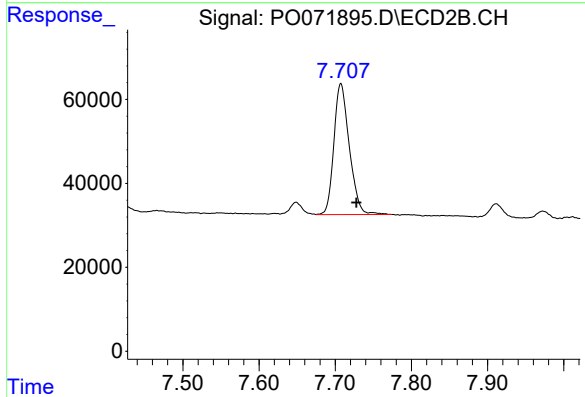
R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 32239
Conc: 3.82 ng/ml



#42 AR-1268-2

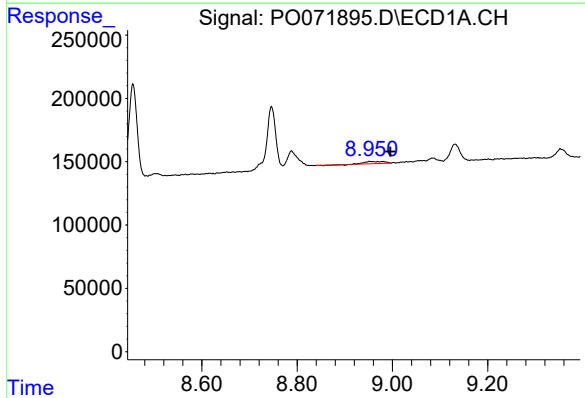
R.T.: 8.788 min
Delta R.T.: -0.028 min
Response: 194650
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



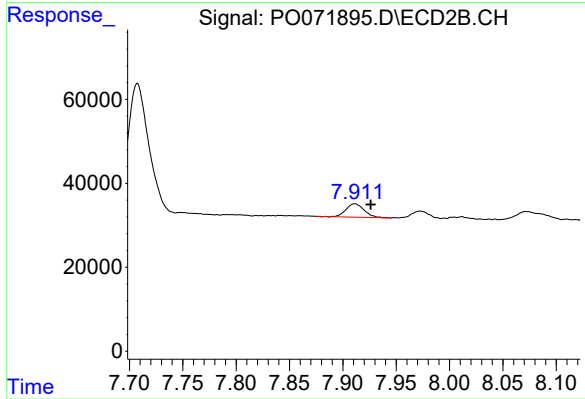
#42 AR-1268-2

R.T.: 7.707 min
Delta R.T.: -0.020 min
Response: 439406
Conc: 57.89 ng/ml



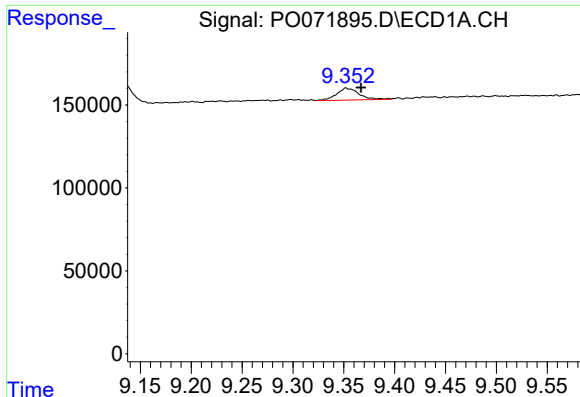
#43 AR-1268-3

R.T.: 8.969 min
Delta R.T.: -0.027 min
Response: 50978
Conc: 3.87 ng/ml



#43 AR-1268-3

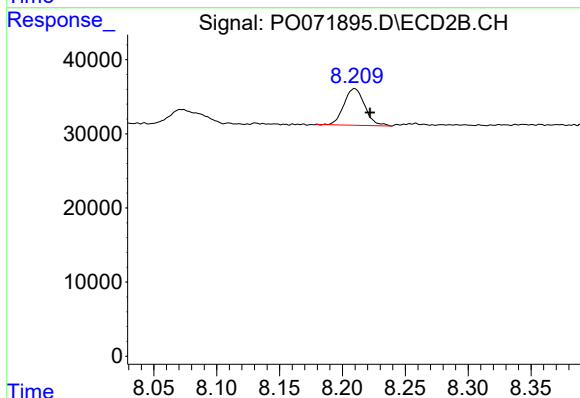
R.T.: 7.911 min
Delta R.T.: -0.015 min
Response: 37892
Conc: 5.84 ng/ml



#44 AR-1268-4

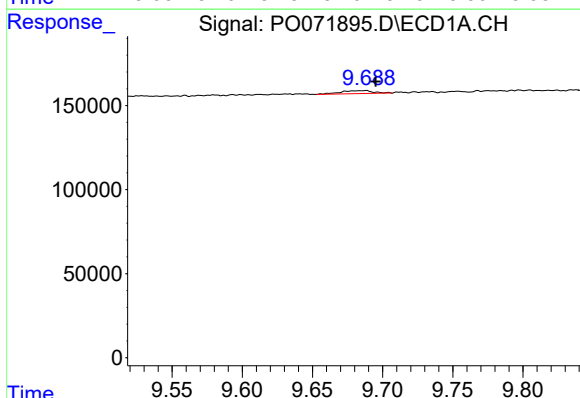
R.T.: 9.352 min
Delta R.T.: -0.014 min
Response: 109822
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



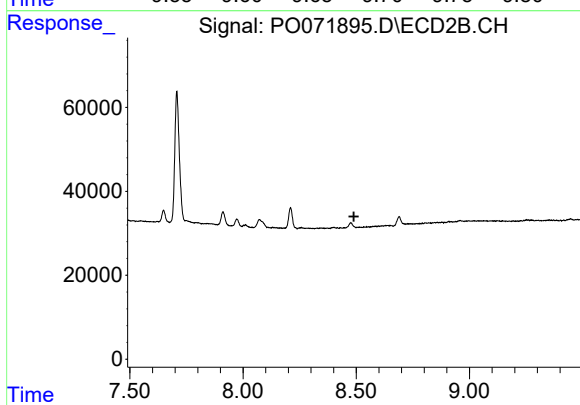
#44 AR-1268-4

R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 56863
Conc: 18.96 ng/ml



#45 AR-1268-5

R.T.: 9.688 min
Delta R.T.: -0.007 min
Response: 28815
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.