

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 23:17
 Operator : DD\AJ
 Sample : L4369-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:32:39 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...	4.324	3.509	1979655	1010608	27.562	26.981
2)	SA Decachlor...	9.931	8.677	1775146	872060	16.122	15.332
Target Compounds							
6)	L1 AR-1016-4	0.000	4.987	0	104766	N.D.	98.157 #
7)	L1 AR-1016-5	6.125	5.207	91636	56795	41.397	44.820
8)	L2 AR-1221-1	0.000	3.785f	0	25629	N.D.	59.176 #
9)	L2 AR-1221-2	0.000	3.860	0	45092	N.D.	139.604 #
12)	L3 AR-1232-2	5.312f	0.000	96482	0	121.642	N.D. #
14)	L3 AR-1232-4	0.000	5.027	0	32456	N.D.	78.724 #
15)	L3 AR-1232-5	5.916	5.207	192465	56795	351.906	117.030 #
19)	L4 AR-1242-4	0.000	5.027	0	32456	N.D.	40.633 #
20)	L4 AR-1242-5	6.589	5.580	318088	615660	164.321	528.271 #
22)	L5 AR-1248-2	5.916	4.987	192465	104766	93.523	87.558
23)	L5 AR-1248-3	6.125	5.027	91636	32456	36.618	28.615
24)	L5 AR-1248-4	6.551	5.207	254468	56795	75.091	40.151 #
25)	L5 AR-1248-5	6.589	5.622	318088	49387	100.106	31.789 #
26)	L6 AR-1254-1	6.518	5.580	1189631	615660	340.503	257.616
27)	L6 AR-1254-2	6.745	5.741	1742736	657557	316.543	307.418
28)	L6 AR-1254-3	7.122	6.150	2761006	1528513	478.082	450.204
29)	L6 AR-1254-4	7.417	6.390	1660599	630921	285.035	259.833
30)	L6 AR-1254-5	7.838	6.811	3393253	1957305	630.498	598.178
31)	L7 AR-1260-1	7.284	6.286	1401679	842512	292.463	329.054
32)	L7 AR-1260-2	7.551	6.486	2350204	915221	313.772	286.088
33)	L7 AR-1260-3	7.905	6.627	678233	822617	106.385	278.738 #
34)	L7 AR-1260-4	8.130	7.106	1335593	209409	222.504	79.146 #
35)	L7 AR-1260-5	8.450	7.360	1000848	477027	72.227	71.799
36)	L8 AR-1262-1	7.905	6.811	678233	1957305	82.306	1105.183 #
37)	L8 AR-1262-2	8.450	7.360	1000848	477027	71.857	75.851
38)	L8 AR-1262-3	8.717	7.638	173275	100960	28.309	37.215 #
39)	L8 AR-1262-4	8.783f	7.698	371158	424212	55.484	87.570 #
40)	L8 AR-1262-5	9.346	8.198	181973	95227	37.621	38.443
41)	L9 AR-1268-1	8.717	7.638	173275	100960	10.252	13.135 #
42)	L9 AR-1268-2	8.783f	7.698	371158	424212	26.098	60.759 #
44)	L9 AR-1268-4	9.346	8.198	181973	95227	33.318	34.277
45)	L9 AR-1268-5	9.672	8.465	102717	55254	2.801	2.920

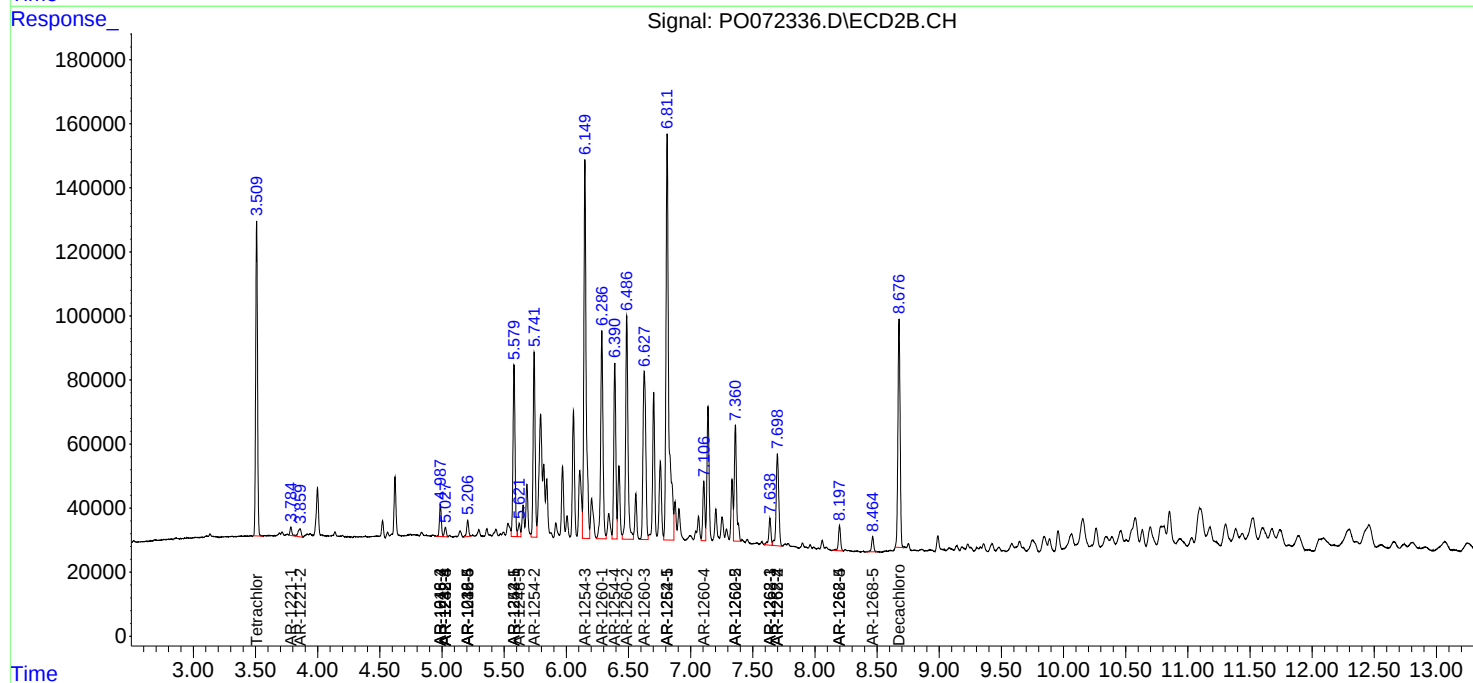
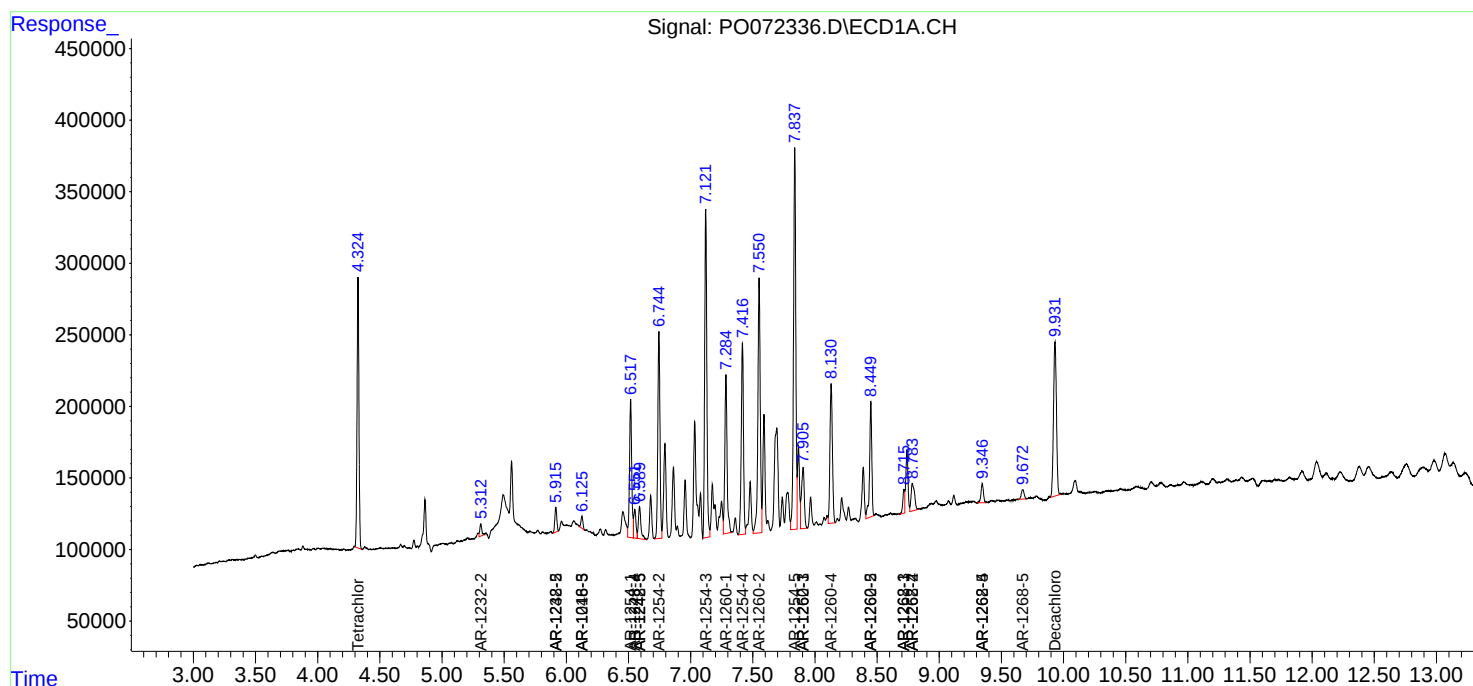
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

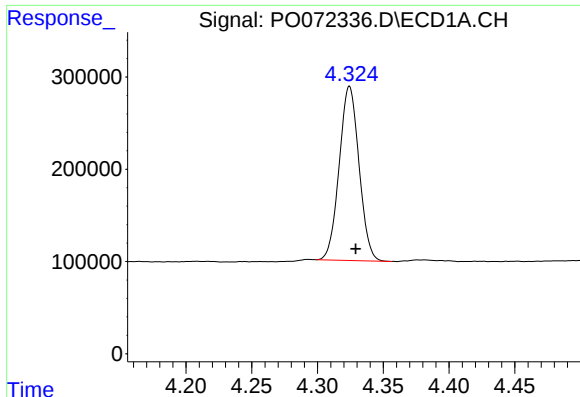
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072336.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 23:17
Operator : DD\AJ
Sample : L4369-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:32:39 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

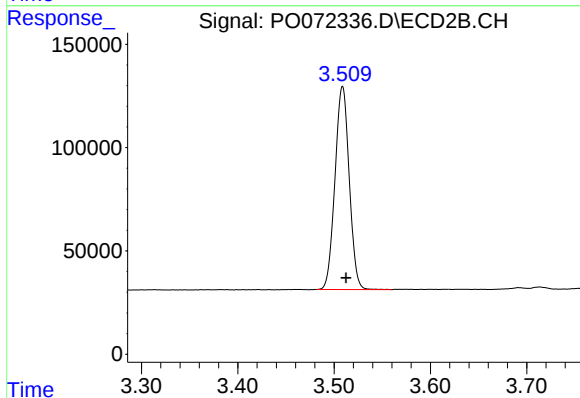




#1 Tetrachloro-m-xylene

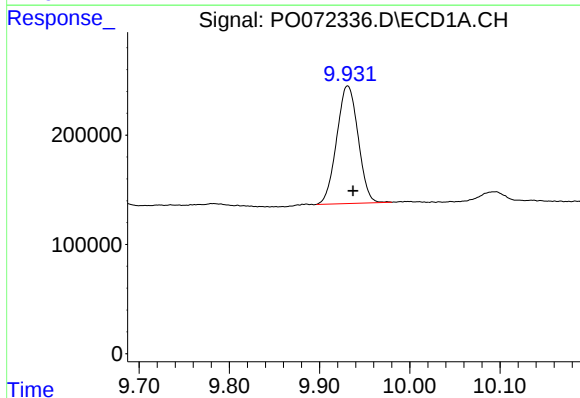
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 1979655
Conc: 27.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



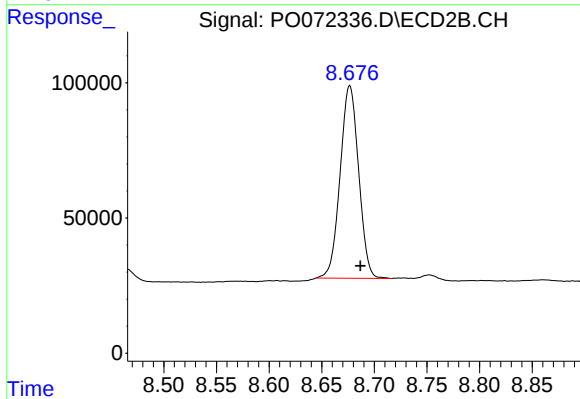
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.003 min
Response: 1010608
Conc: 26.98 ng/ml



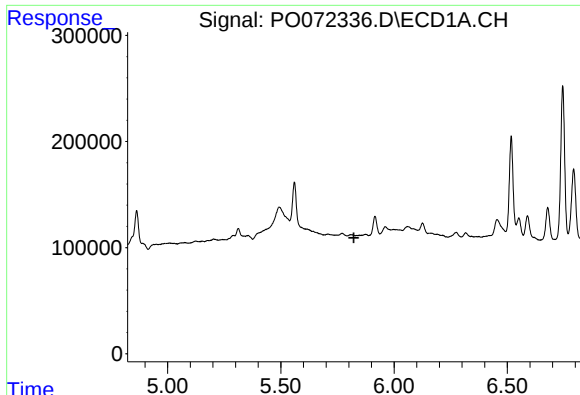
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 1775146
Conc: 16.12 ng/ml



#2 Decachlorobiphenyl

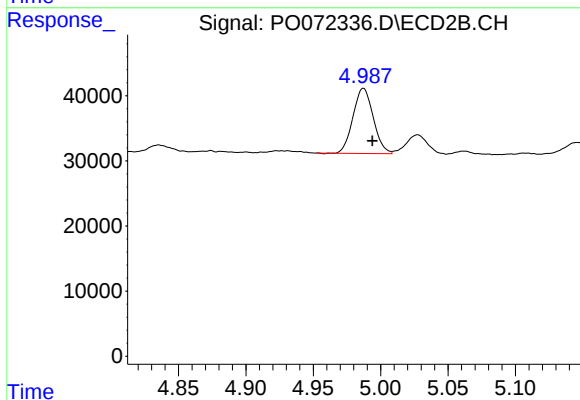
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 872060
Conc: 15.33 ng/ml



#6 AR-1016-4

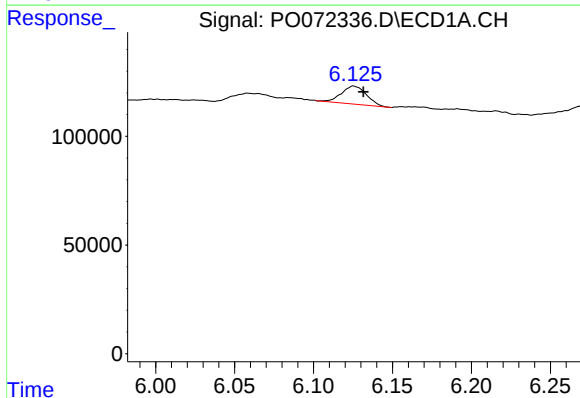
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



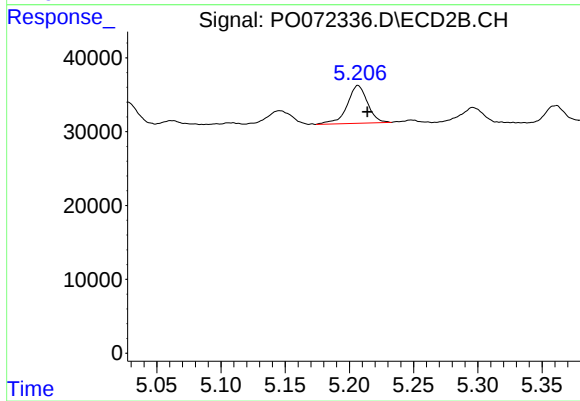
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 104766
Conc: 98.16 ng/ml



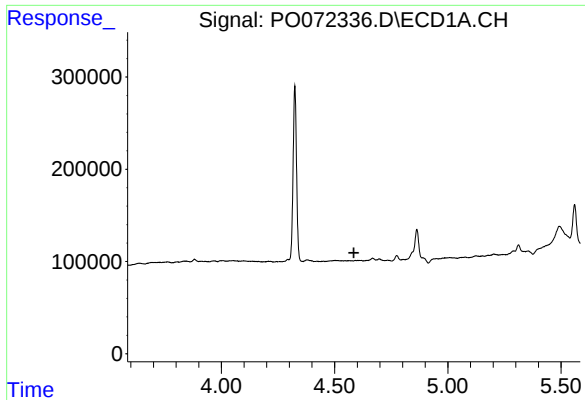
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 91636
Conc: 41.40 ng/ml



#7 AR-1016-5

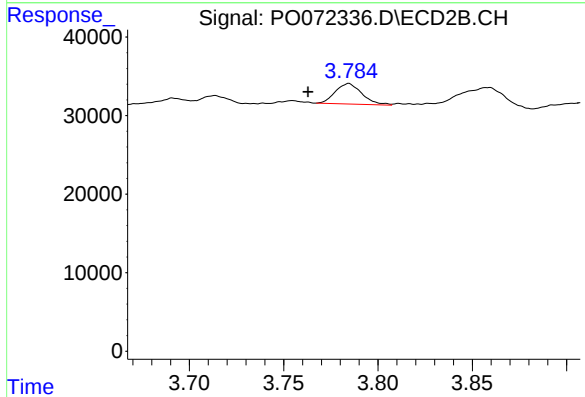
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 56795
Conc: 44.82 ng/ml



#8 AR-1221-1

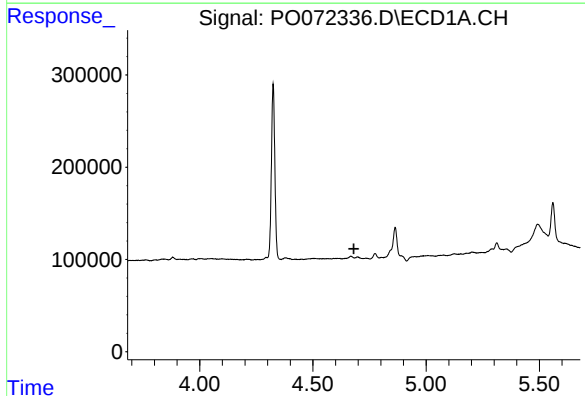
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



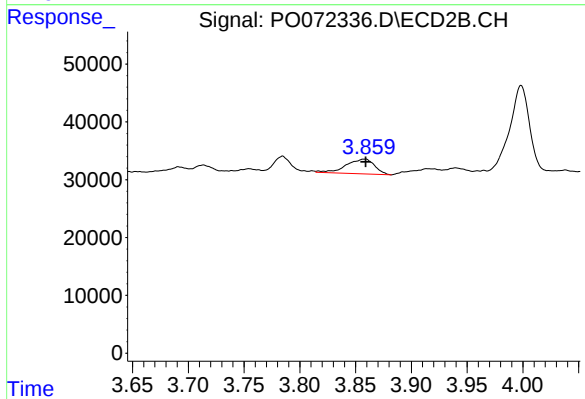
#8 AR-1221-1

R.T.: 3.785 min
Delta R.T.: 0.022 min
Response: 25629
Conc: 59.18 ng/ml



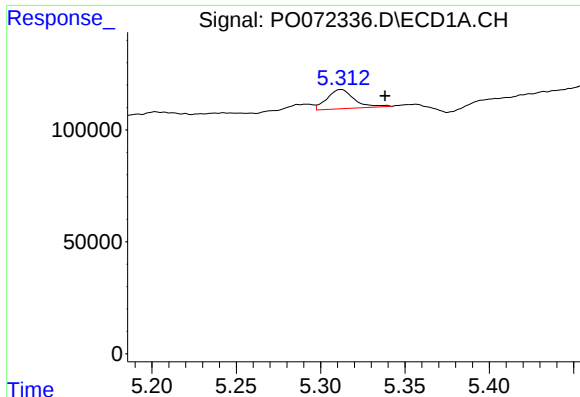
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

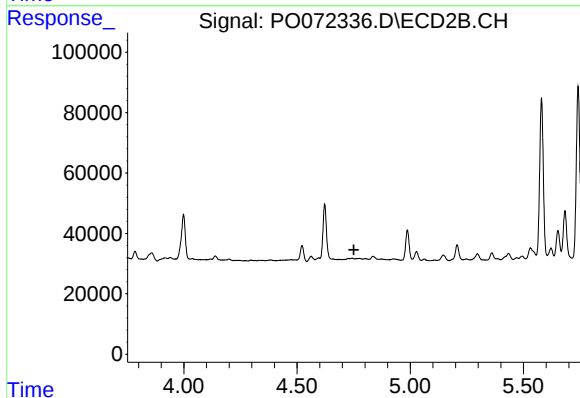
R.T.: 3.860 min
Delta R.T.: 0.000 min
Response: 45092
Conc: 139.60 ng/ml



#12 AR-1232-2

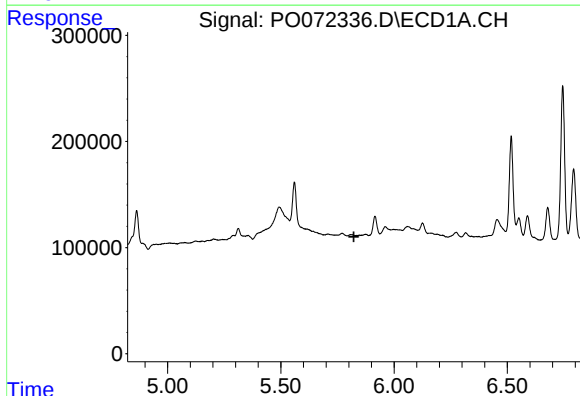
R.T.: 5.312 min
Delta R.T.: -0.026 min
Response: 96482
Conc: 121.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



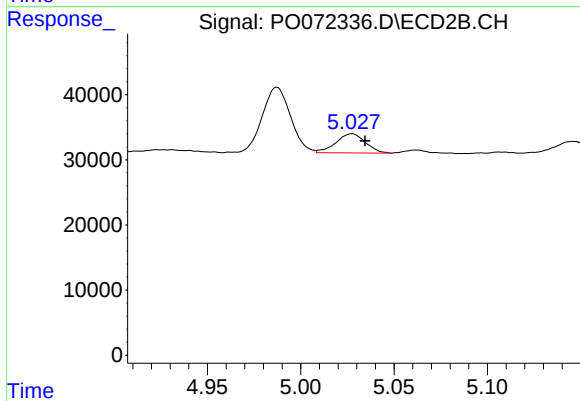
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



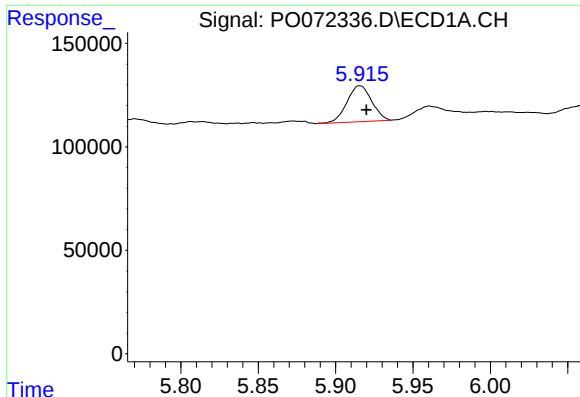
#14 AR-1232-4

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



#14 AR-1232-4

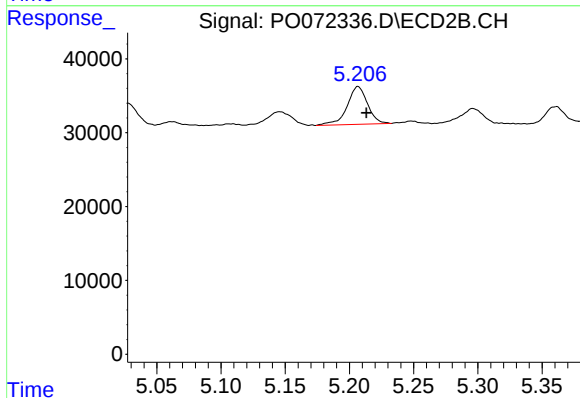
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 32456
Conc: 78.72 ng/ml



#15 AR-1232-5

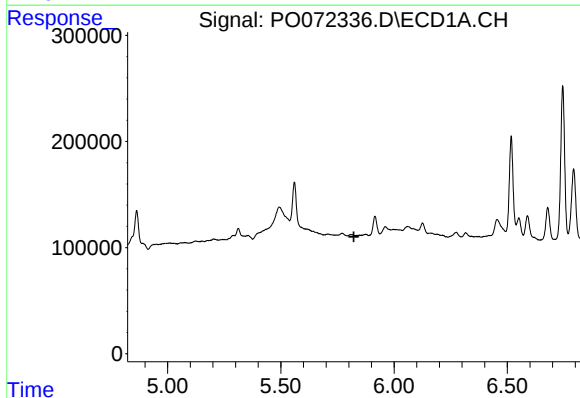
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 192465
Conc: 351.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



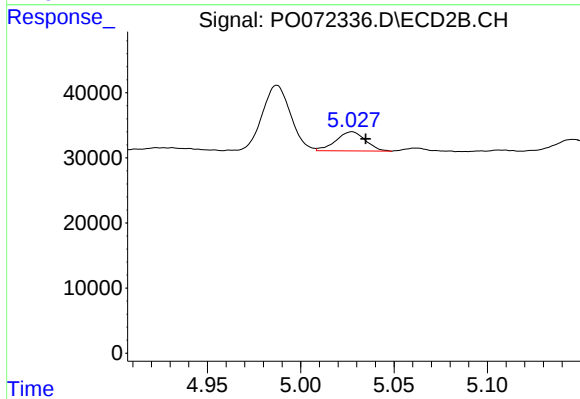
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 56795
Conc: 117.03 ng/ml



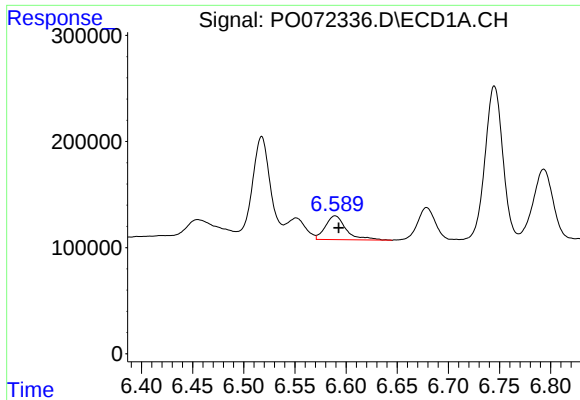
#19 AR-1242-4

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



#19 AR-1242-4

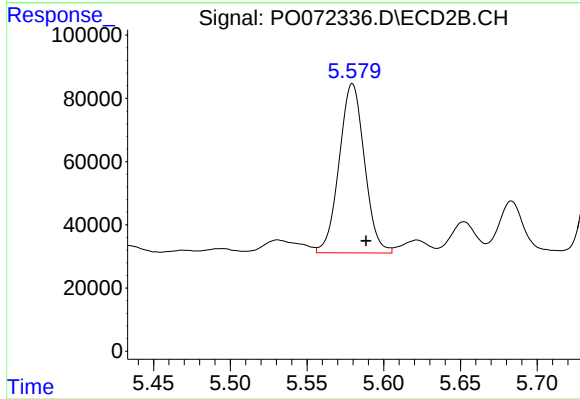
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 32456
Conc: 40.63 ng/ml



#20 AR-1242-5

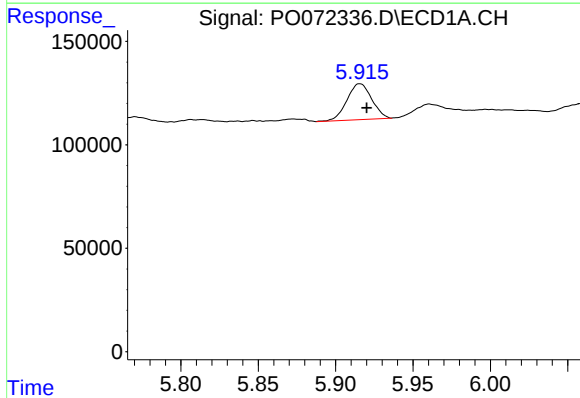
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 318088
Conc: 164.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



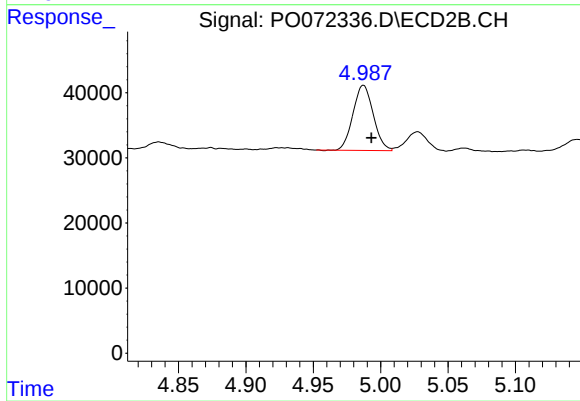
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 615660
Conc: 528.27 ng/ml



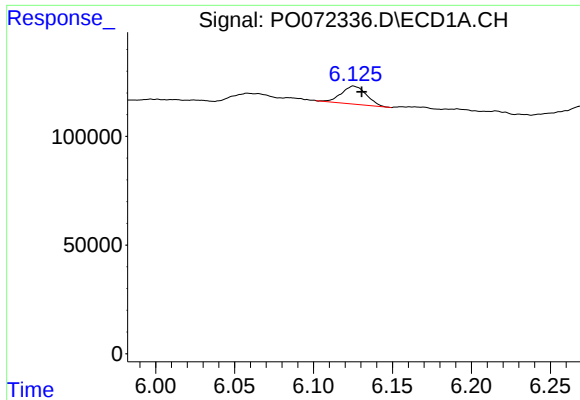
#22 AR-1248-2

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 192465
Conc: 93.52 ng/ml



#22 AR-1248-2

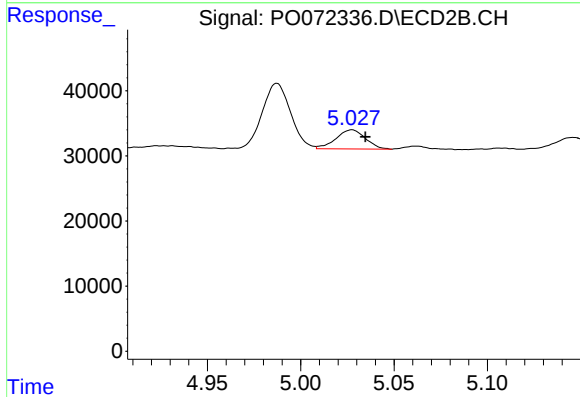
R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 104766
Conc: 87.56 ng/ml



#23 AR-1248-3

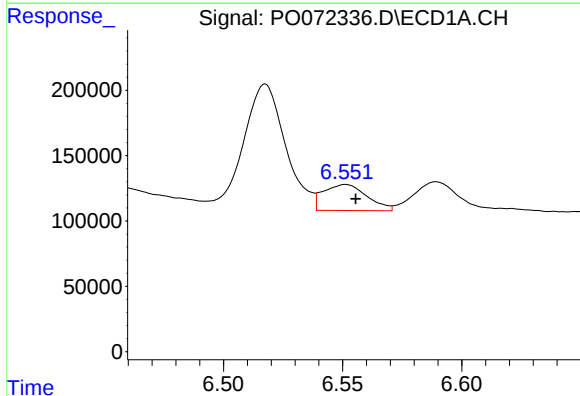
R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 91636
Conc: 36.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



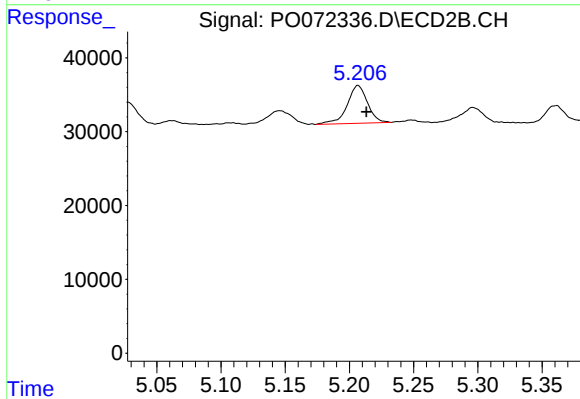
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 32456
Conc: 28.62 ng/ml



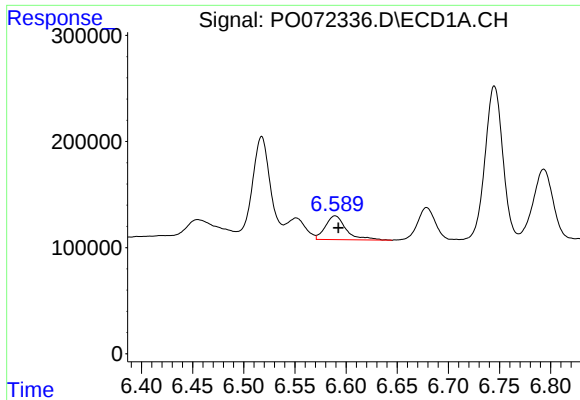
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 254468
Conc: 75.09 ng/ml



#24 AR-1248-4

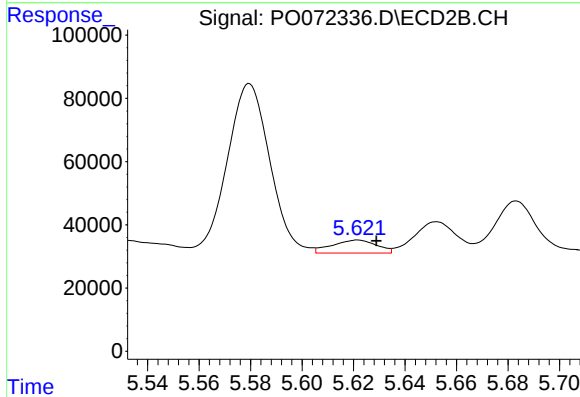
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 56795
Conc: 40.15 ng/ml



#25 AR-1248-5

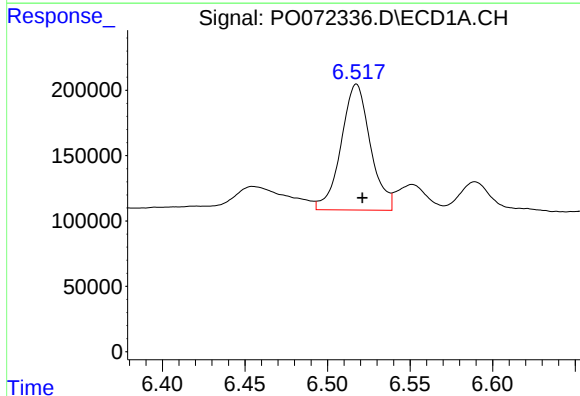
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 318088
Conc: 100.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



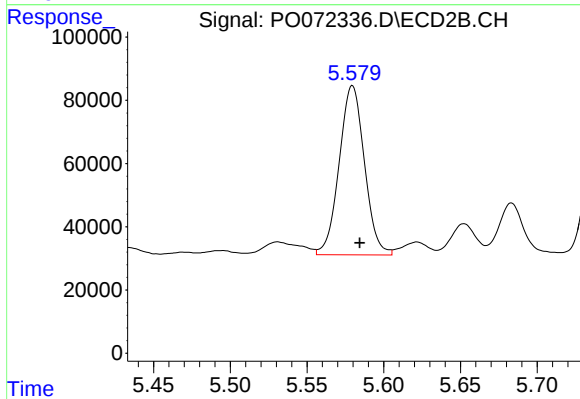
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 49387
Conc: 31.79 ng/ml



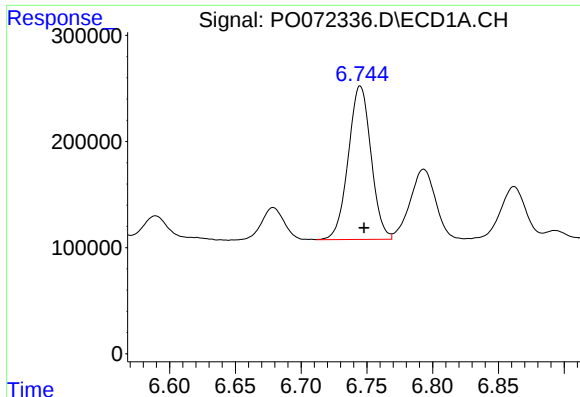
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 1189631
Conc: 340.50 ng/ml



#26 AR-1254-1

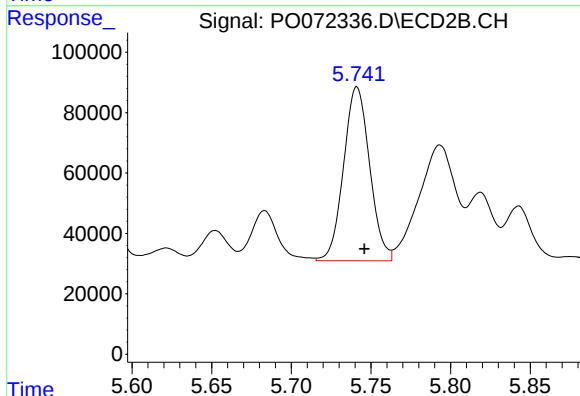
R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 615660
Conc: 257.62 ng/ml



#27 AR-1254-2

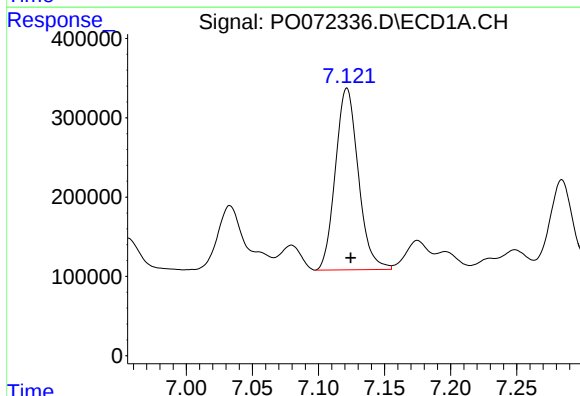
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 1742736
Conc: 316.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



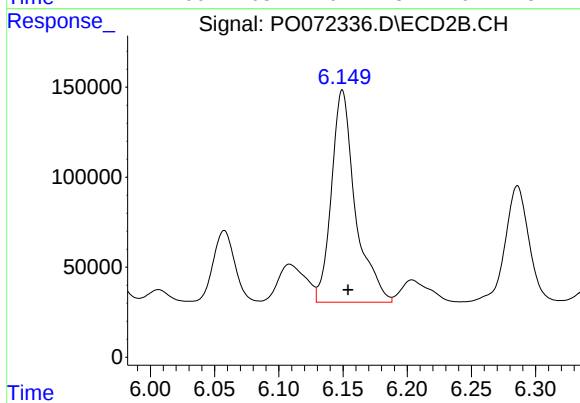
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 657557
Conc: 307.42 ng/ml



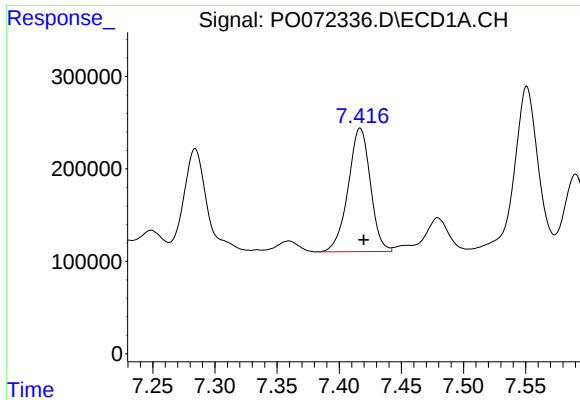
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 2761006
Conc: 478.08 ng/ml



#28 AR-1254-3

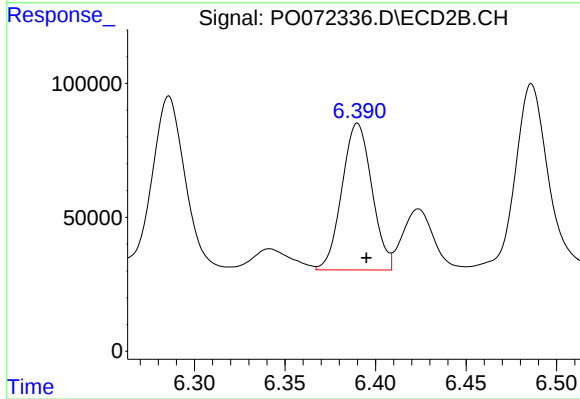
R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 1528513
Conc: 450.20 ng/ml



#29 AR-1254-4

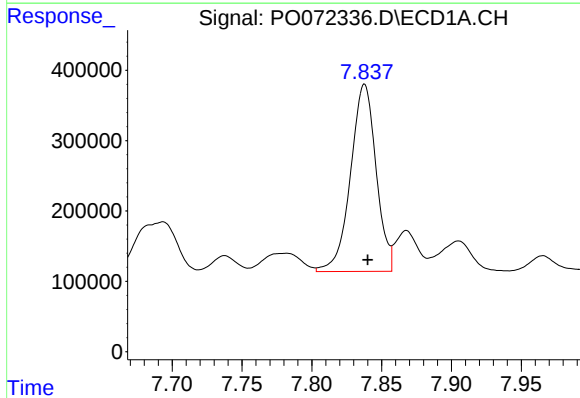
R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 1660599
Conc: 285.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



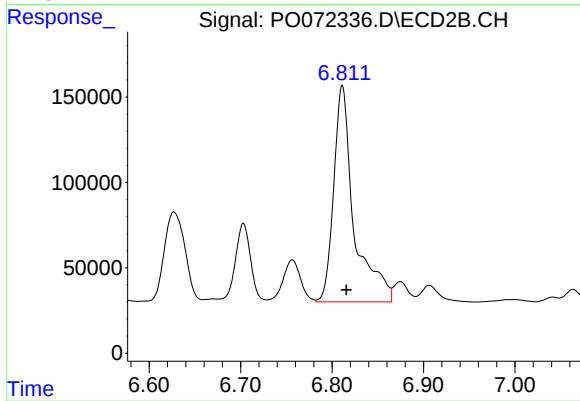
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 630921
Conc: 259.83 ng/ml



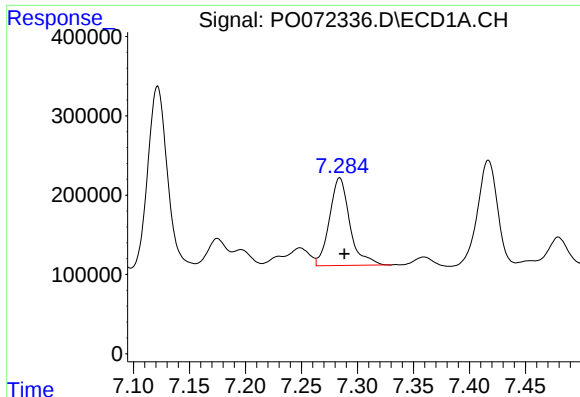
#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 3393253
Conc: 630.50 ng/ml



#30 AR-1254-5

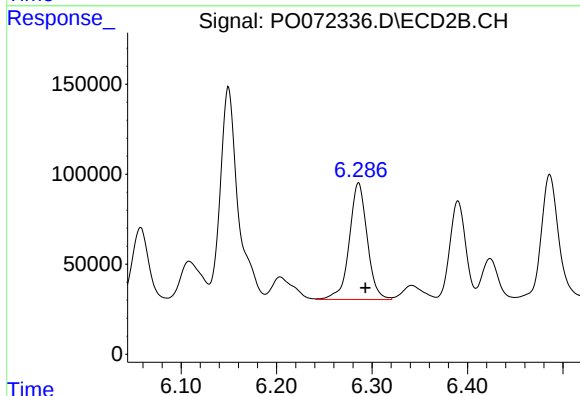
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 1957305
Conc: 598.18 ng/ml



#31 AR-1260-1

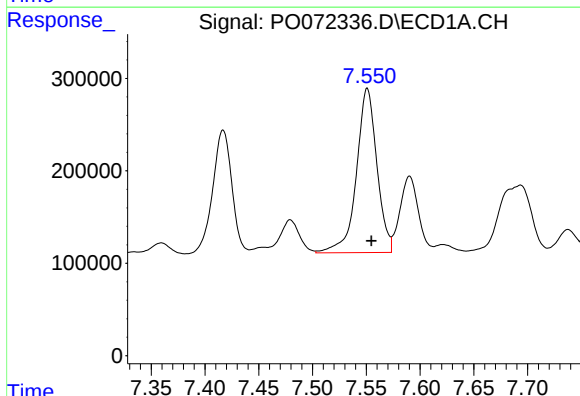
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 1401679
Conc: 292.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



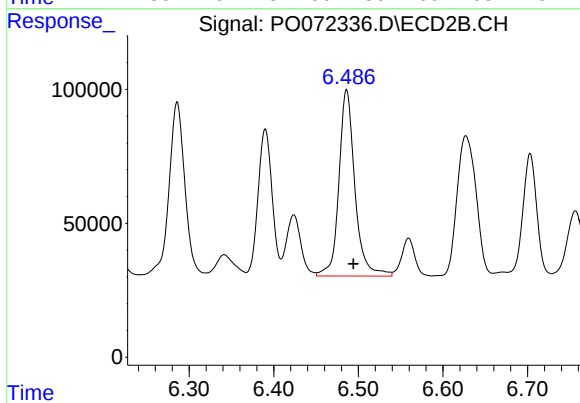
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 842512
Conc: 329.05 ng/ml



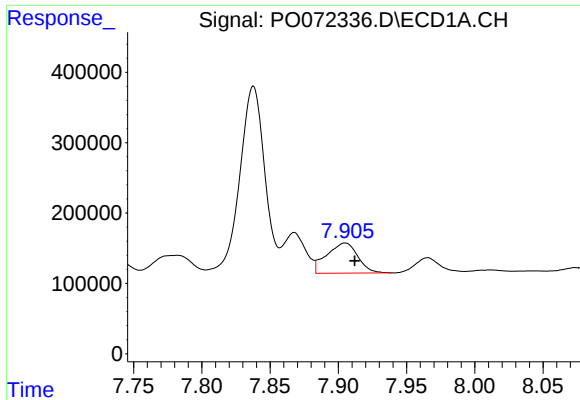
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 2350204
Conc: 313.77 ng/ml



#32 AR-1260-2

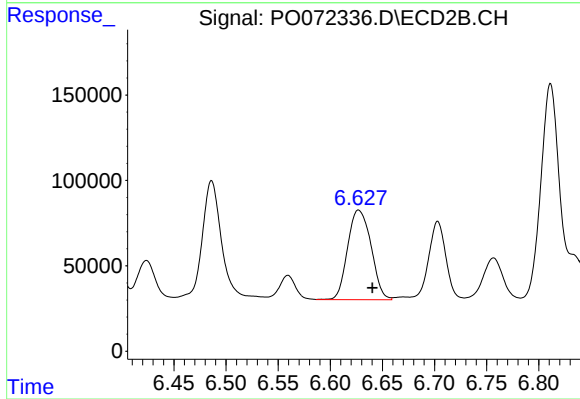
R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 915221
Conc: 286.09 ng/ml



#33 AR-1260-3

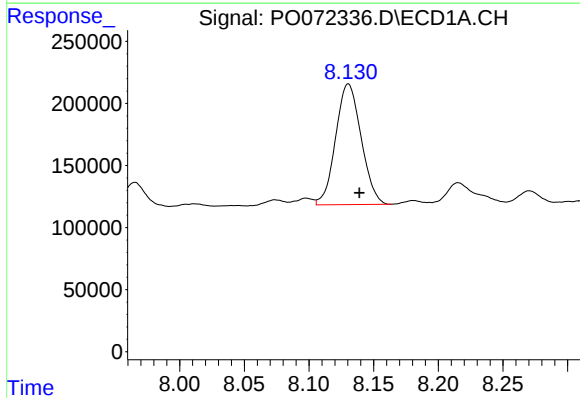
R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 678233
Conc: 106.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



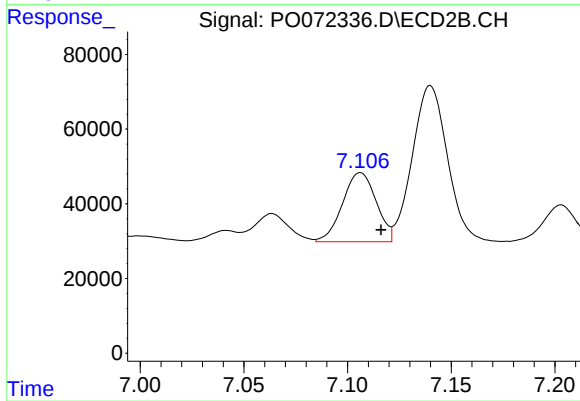
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 822617
Conc: 278.74 ng/ml



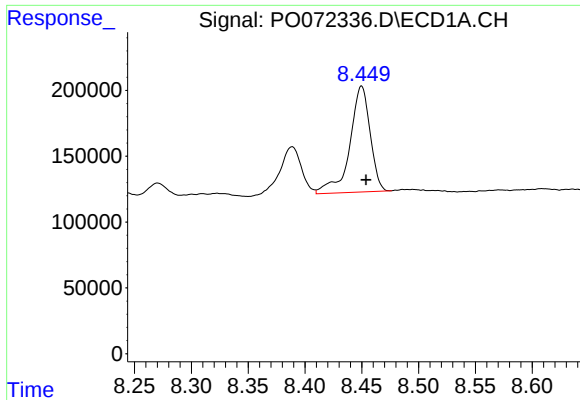
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 1335593
Conc: 222.50 ng/ml



#34 AR-1260-4

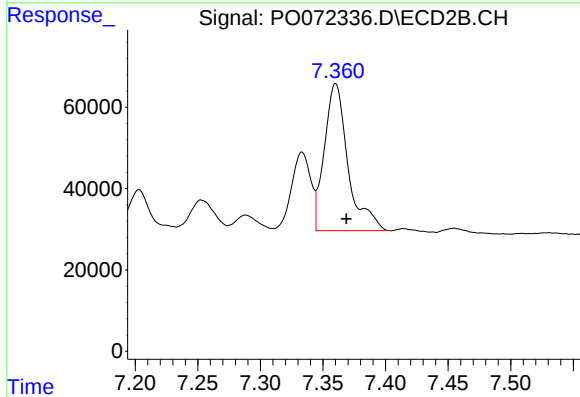
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 209409
Conc: 79.15 ng/ml



#35 AR-1260-5

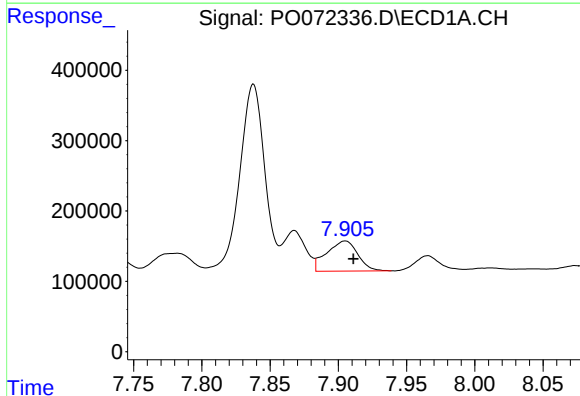
R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 1000848
Conc: 72.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



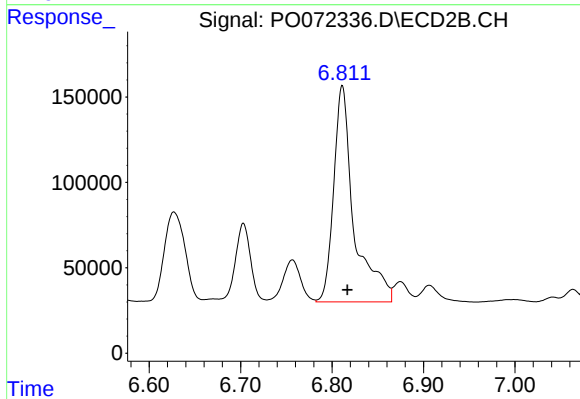
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 477027
Conc: 71.80 ng/ml



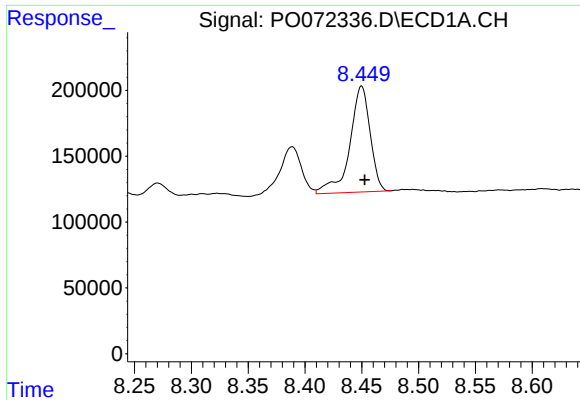
#36 AR-1262-1

R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 678233
Conc: 82.31 ng/ml



#36 AR-1262-1

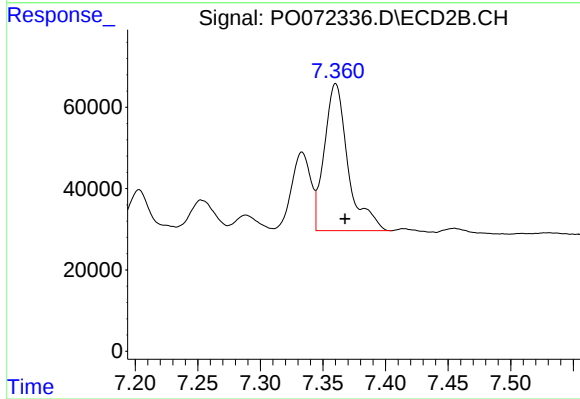
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1957305
Conc: 1105.18 ng/ml



#37 AR-1262-2

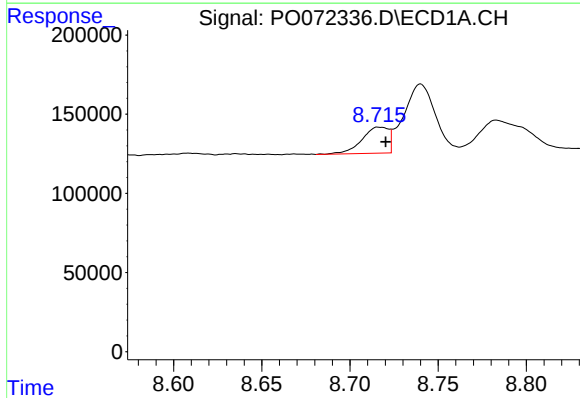
R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 1000848
Conc: 71.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



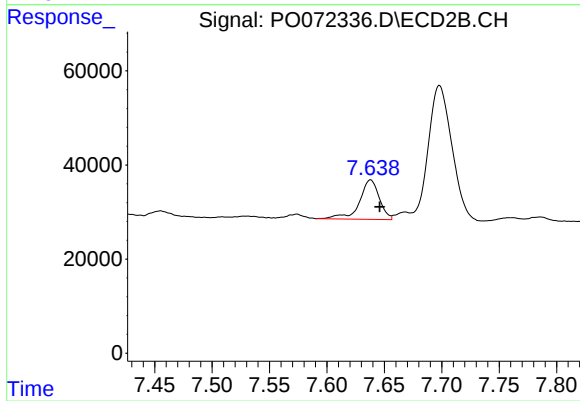
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 477027
Conc: 75.85 ng/ml



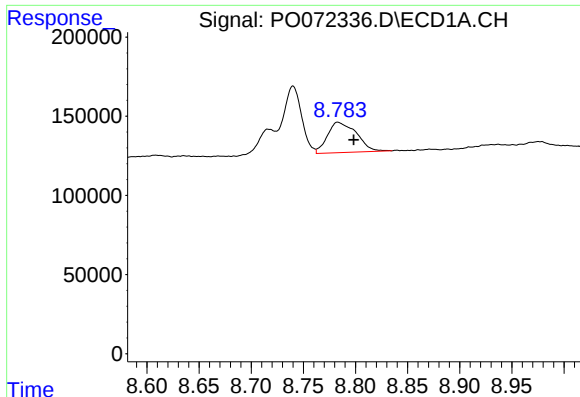
#38 AR-1262-3

R.T.: 8.717 min
Delta R.T.: -0.004 min
Response: 173275
Conc: 28.31 ng/ml



#38 AR-1262-3

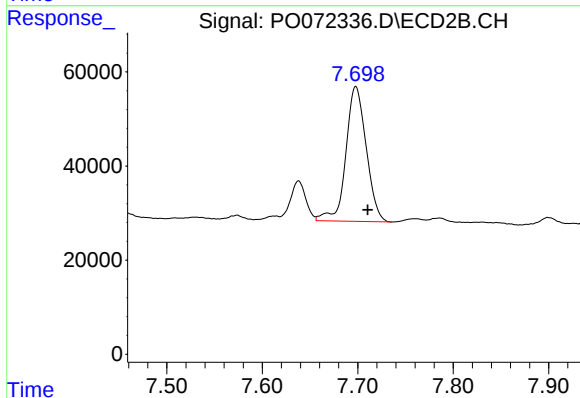
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 100960
Conc: 37.21 ng/ml



#39 AR-1262-4

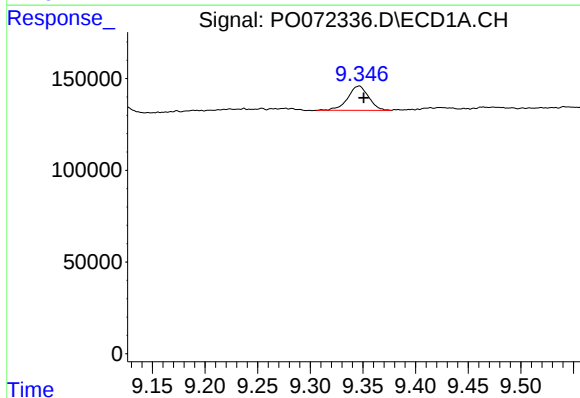
R.T.: 8.783 min
Delta R.T.: -0.015 min
Response: 371158
Conc: 55.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



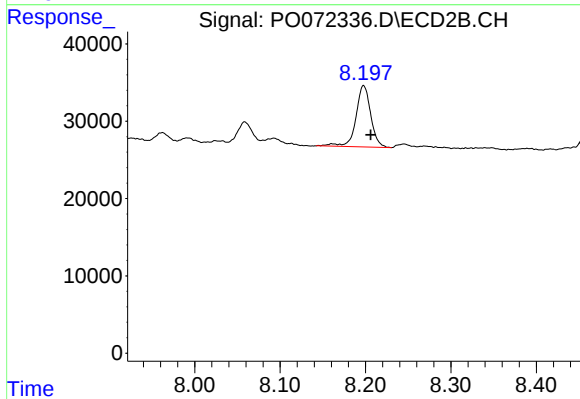
#39 AR-1262-4

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 424212
Conc: 87.57 ng/ml



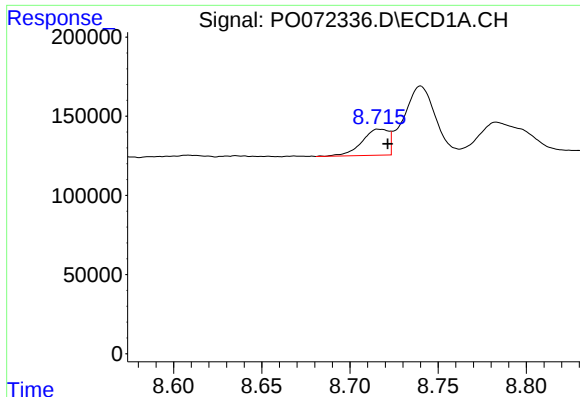
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 181973
Conc: 37.62 ng/ml



#40 AR-1262-5

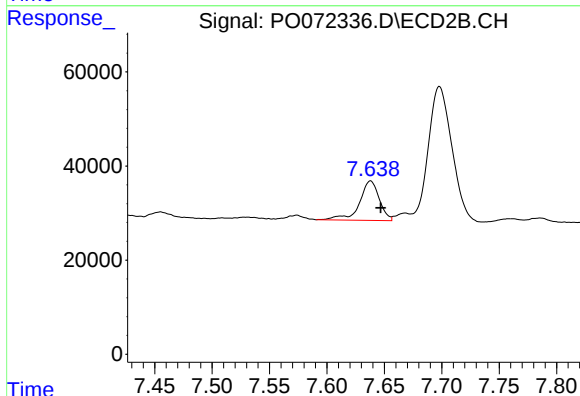
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 95227
Conc: 38.44 ng/ml



#41 AR-1268-1

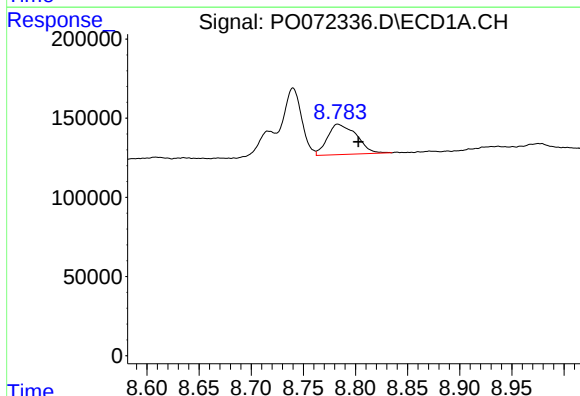
R.T.: 8.717 min
Delta R.T.: -0.005 min
Response: 173275
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



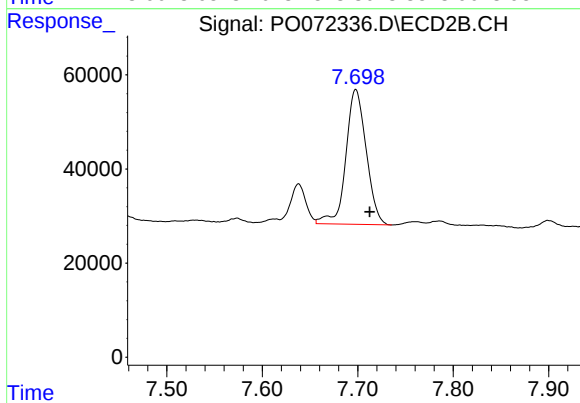
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 100960
Conc: 13.13 ng/ml



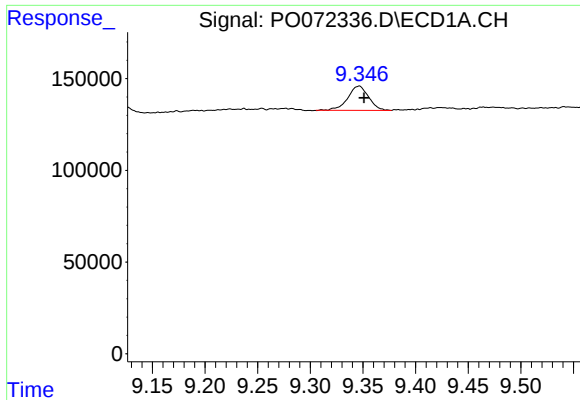
#42 AR-1268-2

R.T.: 8.783 min
Delta R.T.: -0.020 min
Response: 371158
Conc: 26.10 ng/ml



#42 AR-1268-2

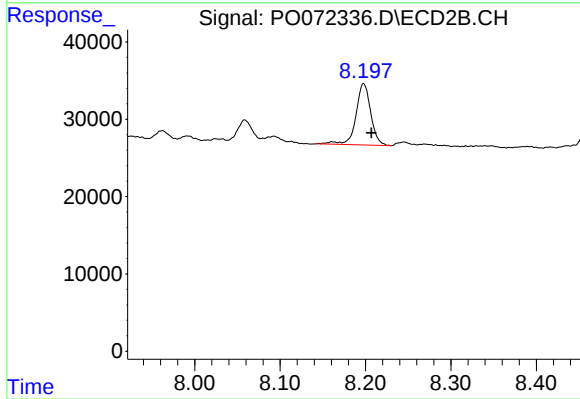
R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 424212
Conc: 60.76 ng/ml



#44 AR-1268-4

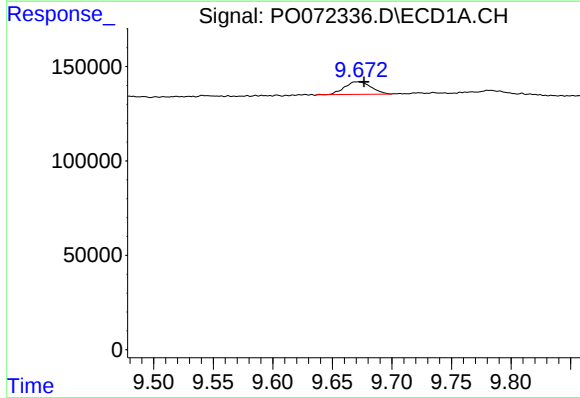
R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 181973
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



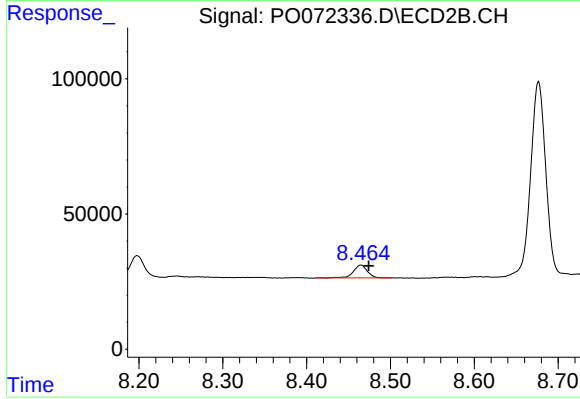
#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 95227
Conc: 34.28 ng/ml



#45 AR-1268-5

R.T.: 9.672 min
Delta R.T.: -0.005 min
Response: 102717
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.009 min
Response: 55254
Conc: 2.92 ng/ml