

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110918\
 Data File : PO051276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 17:19
 Operator : SM/SJ
 Sample : J5797-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:33:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.337	3.336	11306720	4035604	20.056	18.086
2)	SA Decachlor...	9.976	8.070	6318404	4017936	17.028	18.128
Target Compounds							
6)	L1 AR-1016-4	0.000	4.609	0	745461	N.D.	149.055 #
7)	L1 AR-1016-5	0.000	4.721	0	2022460	N.D.	312.029 #
10)	L2 AR-1221-3	0.000	3.735	0	1276325	N.D.	238.648 #
11)	L3 AR-1232-1	0.000	3.735	0	1276325	N.D.	301.993 #
12)	L3 AR-1232-2	5.310	0.000	1271868	0	242.671	N.D. #
14)	L3 AR-1232-4	0.000	4.609	0	745461	N.D.	336.548 #
15)	L3 AR-1232-5	5.773	4.721	671350	2022460	179.141	789.330 #
19)	L4 AR-1242-4	0.000	4.609	0	745461	N.D.	150.329 #
20)	L4 AR-1242-5	6.416	5.103	2795264	1751508	261.809	276.406
22)	L5 AR-1248-2	5.773	4.609	671350	745461	42.648	95.113 #
23)	L5 AR-1248-3	0.000	4.609	0	745461	N.D.	95.291 #
24)	L5 AR-1248-4	6.377	4.721	2128525	2022460	106.675	206.627 #
25)	L5 AR-1248-5	6.416	5.141	2795264	389549	148.285	39.623 #
26)	L6 AR-1254-1	6.348	5.103	3209446	1751508	165.357	116.461 #
27)	L6 AR-1254-2	6.565	5.245	6091942	1963009	201.581	149.628 #
28)	L6 AR-1254-3	6.932	5.626	10642514	10141753	349.845	483.015 #
29)	L6 AR-1254-4	7.215	5.847	6158656	4420262	276.002	339.094
30)	L6 AR-1254-5	7.632	6.248	16341971	15272122	733.518	855.746
31)	L7 AR-1260-1	7.092	5.751	8100558	8551774	363.412	599.092 #
32)	L7 AR-1260-2	7.346	5.935	17383493	10098744	605.583	533.266
33)	L7 AR-1260-3	7.705	6.077	4349085	6443616	222.470	391.908 #
34)	L7 AR-1260-4	7.923	6.533	7495518	1804562	399.036	165.877 #
35)	L7 AR-1260-5	8.242	6.773	6095898	4908510	161.261	168.434
36)	L8 AR-1262-1	7.705	6.285	4349085	2405579	134.488	103.863
37)	L8 AR-1262-2	8.242	6.773	6095898	4908510	123.912	131.003
38)	L8 AR-1262-3	8.560	7.046	4853772	2607538	157.273	168.550
39)	L8 AR-1262-4	8.631	7.107	1566757	5241476	64.362	201.074 #
40)	L8 AR-1262-5	9.262	7.592	1958244	1342429	124.784	118.735
41)	L9 AR-1268-1	8.560	7.046	4853772	2607538	74.377	52.047 #
42)	L9 AR-1268-2	8.631	7.107	1566757	5241476	26.791	120.251 #
43)	L9 AR-1268-3	8.847	7.305	472581	804969	9.074	20.579 #
44)	L9 AR-1268-4	9.262	7.592	1958244	1342429	102.788	96.865
45)	L9 AR-1268-5	9.656	7.856	1512164	1017516	9.935	10.143

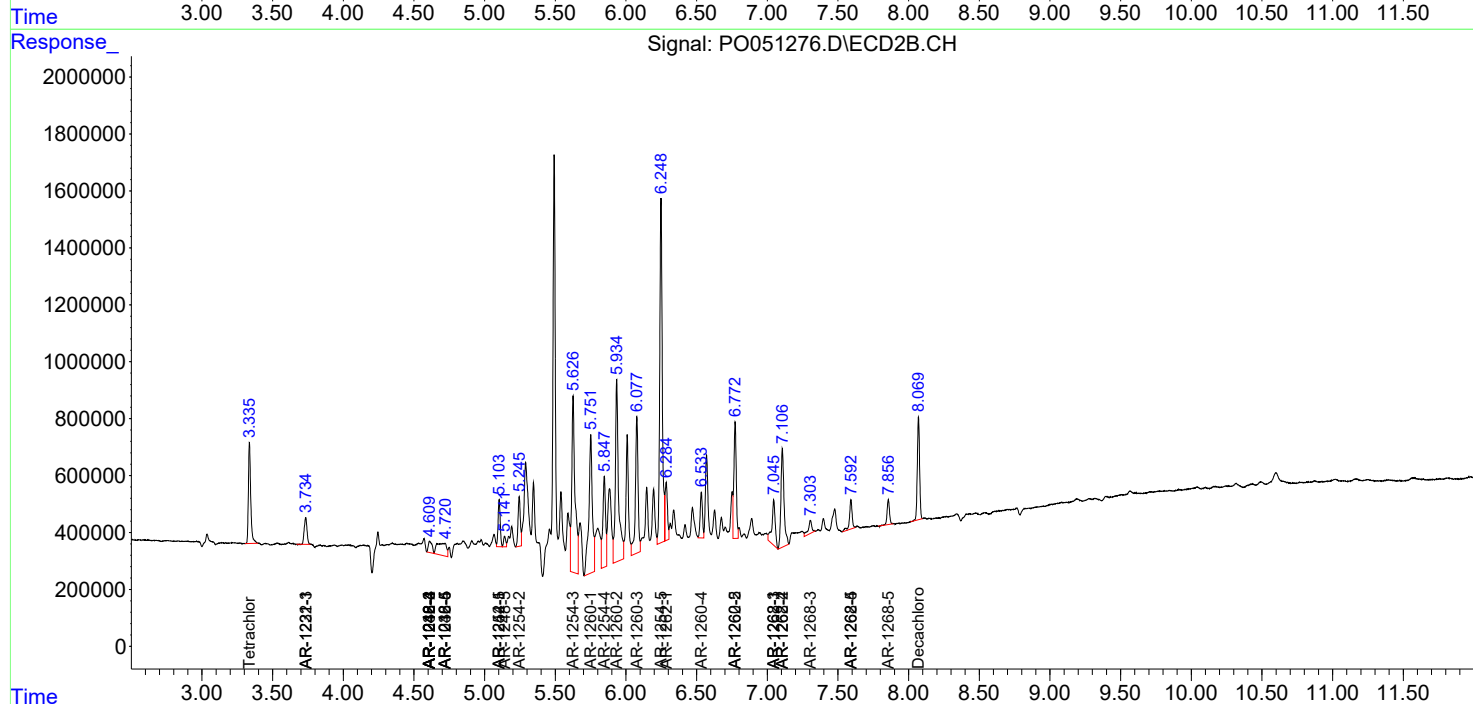
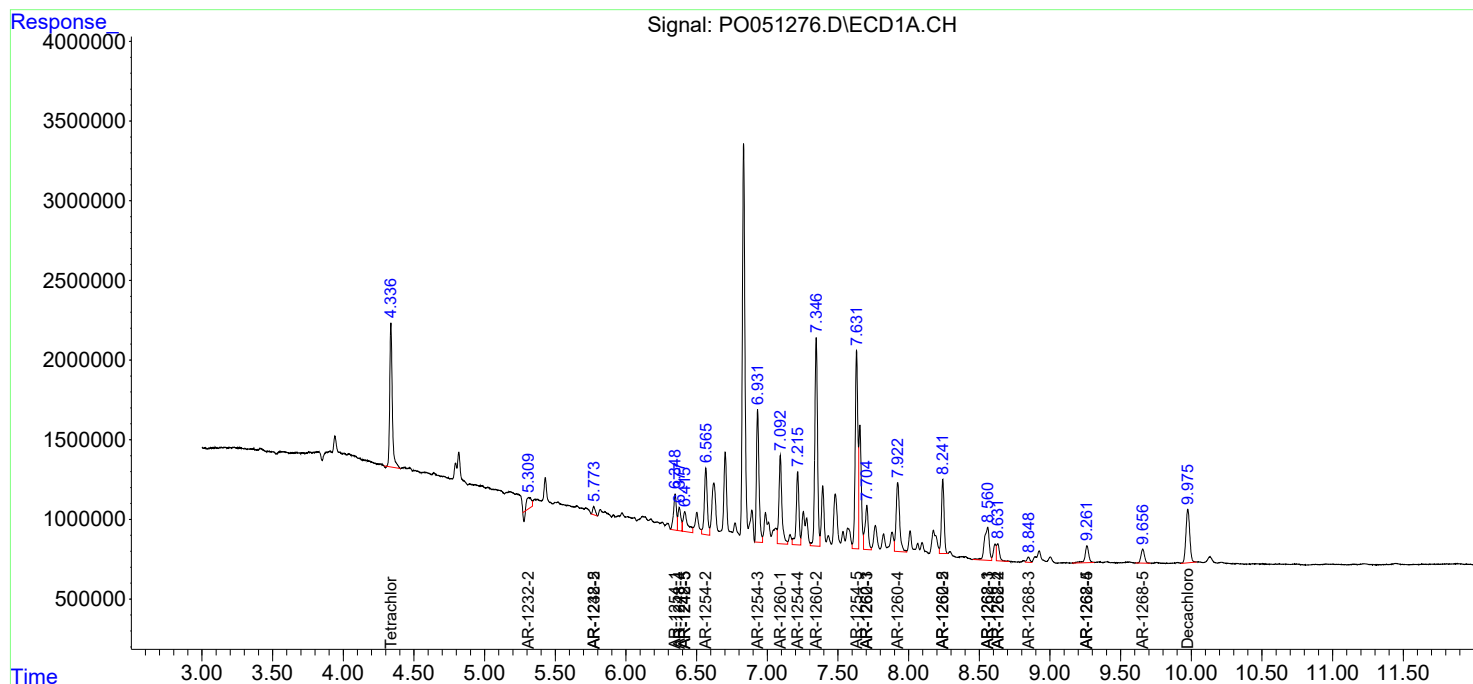
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

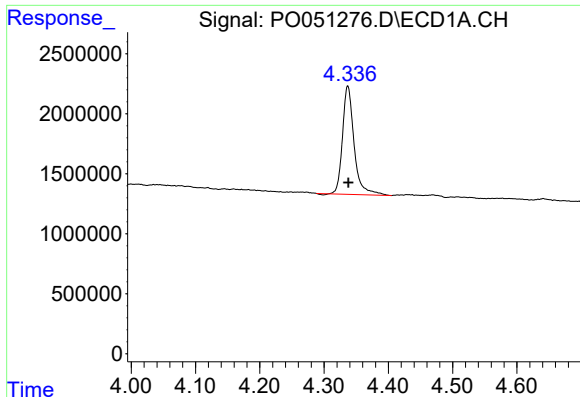
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : P0051276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 17:19
Operator : SM/SJ
Sample : J5797-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 07:33:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

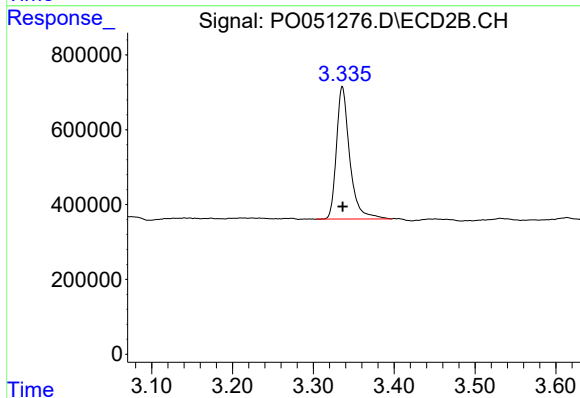




#1 Tetrachloro-m-xylene

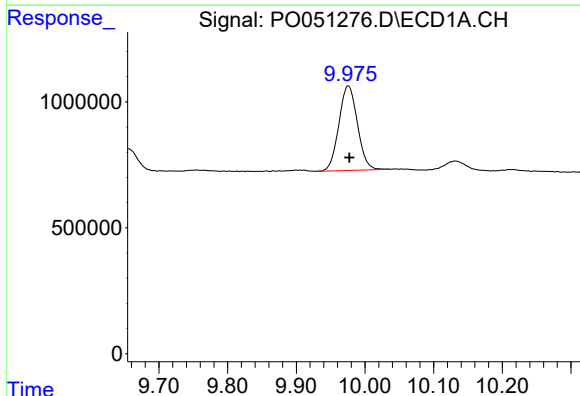
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 11306720
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



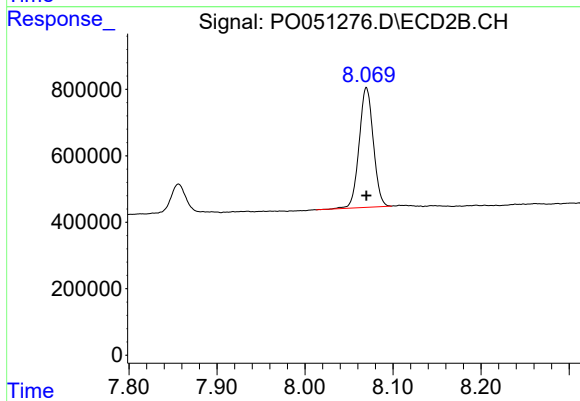
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 4035604
Conc: 18.09 ng/ml



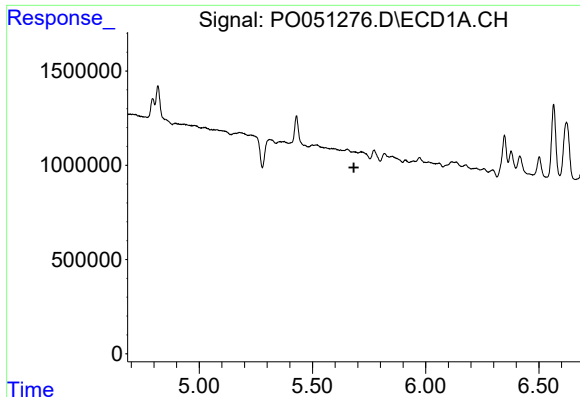
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 6318404
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

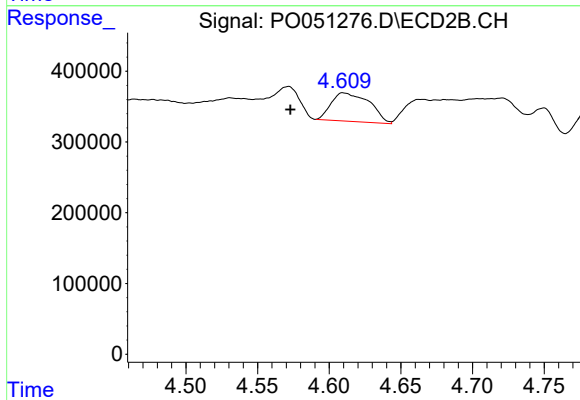
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 4017936
Conc: 18.13 ng/ml



#6 AR-1016-4

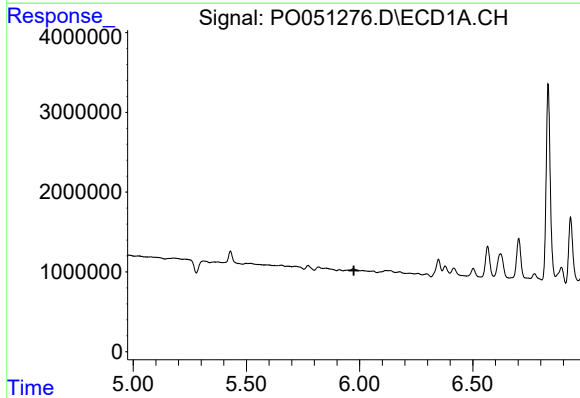
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



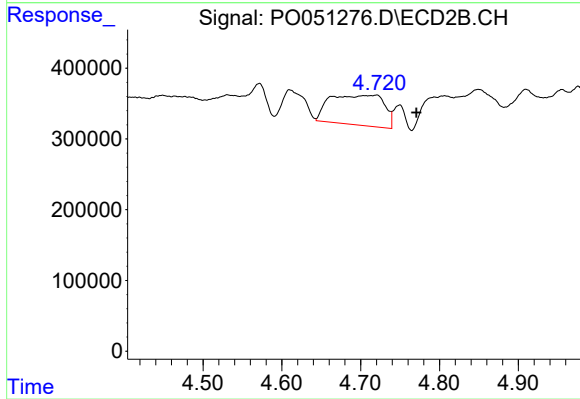
#6 AR-1016-4

R.T.: 4.609 min
Delta R.T.: 0.037 min
Response: 745461
Conc: 149.06 ng/ml



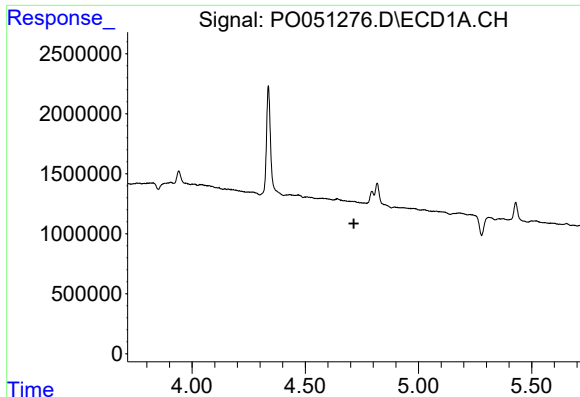
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#7 AR-1016-5

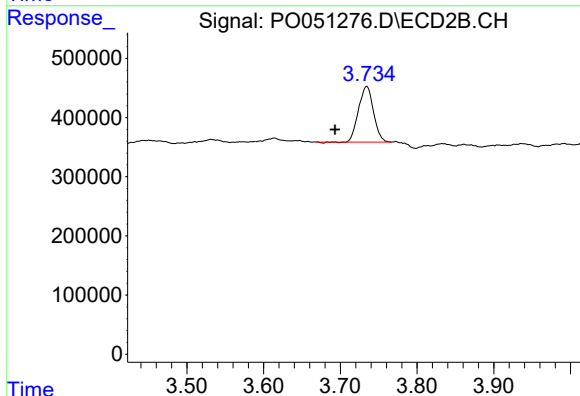
R.T.: 4.721 min
Delta R.T.: -0.050 min
Response: 2022460
Conc: 312.03 ng/ml



#10 AR-1221-3

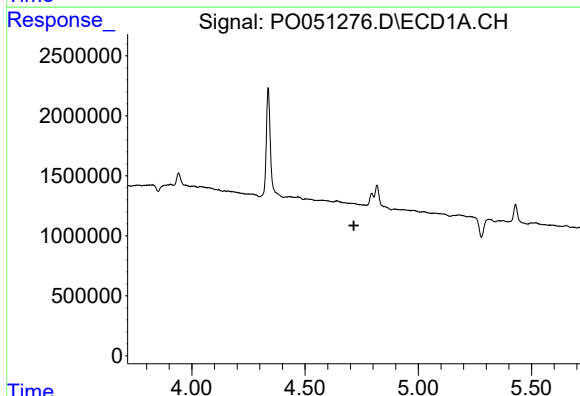
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



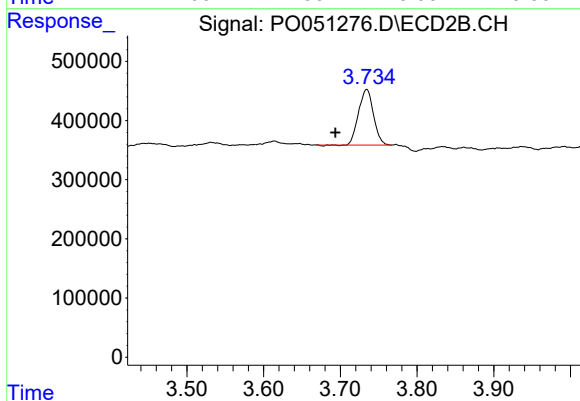
#10 AR-1221-3

R.T.: 3.735 min
Delta R.T.: 0.041 min
Response: 1276325
Conc: 238.65 ng/ml



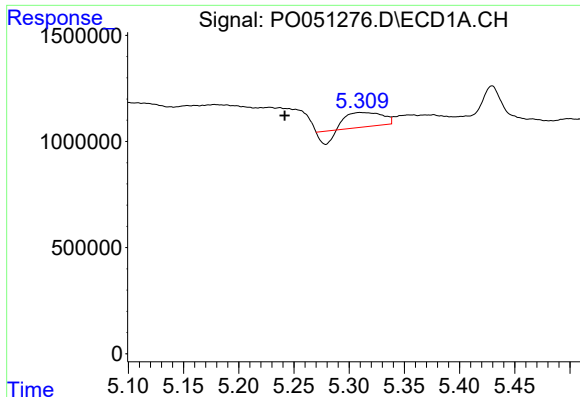
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

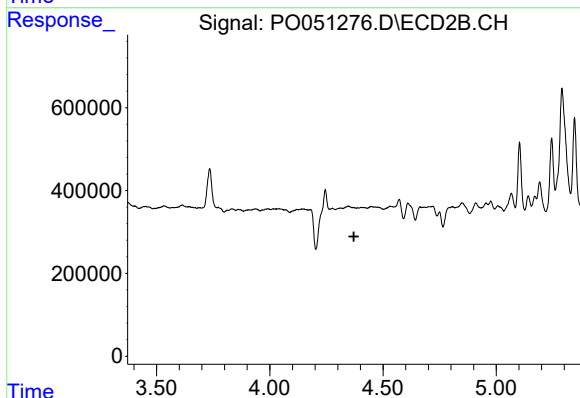
R.T.: 3.735 min
Delta R.T.: 0.041 min
Response: 1276325
Conc: 301.99 ng/ml



#12 AR-1232-2

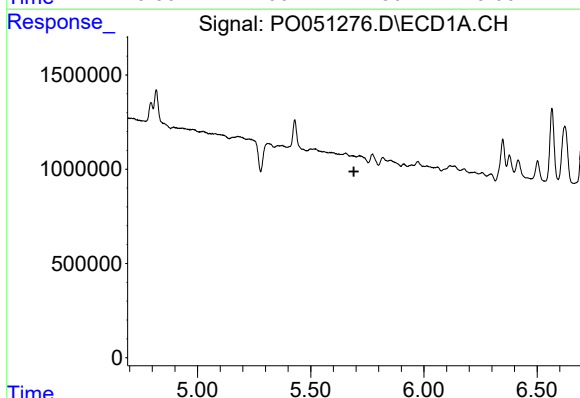
R.T.: 5.310 min
Delta R.T.: 0.068 min
Response: 1271868
Conc: 242.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



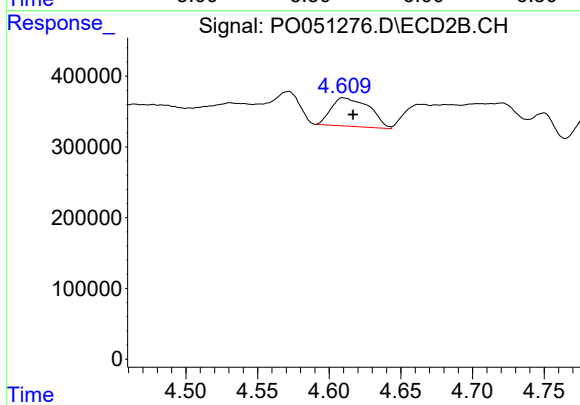
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



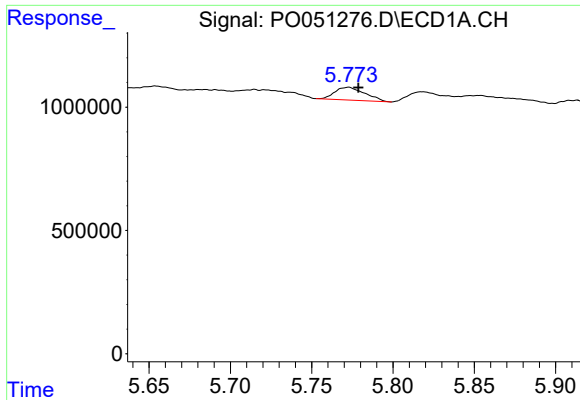
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

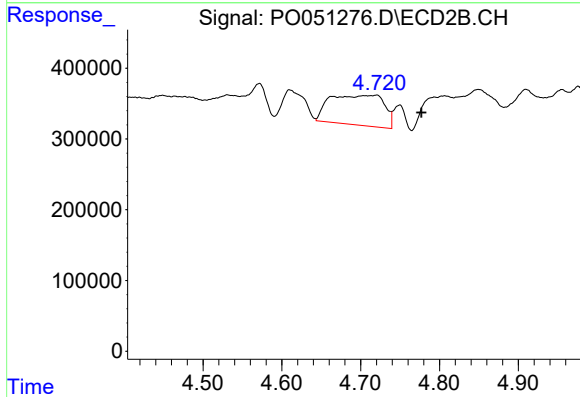
R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 745461
Conc: 336.55 ng/ml



#15 AR-1232-5

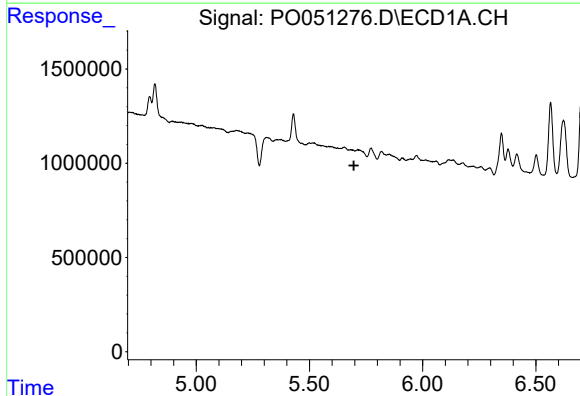
R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 671350
Conc: 179.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



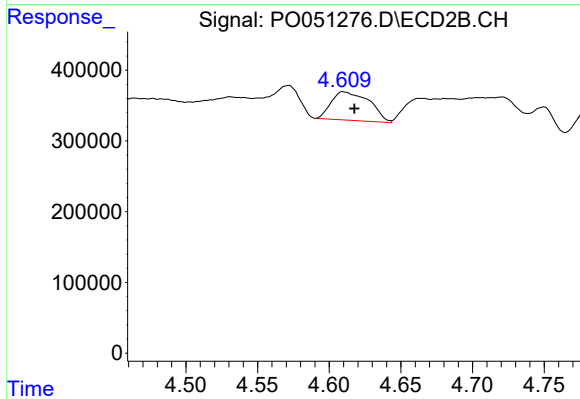
#15 AR-1232-5

R.T.: 4.721 min
Delta R.T.: -0.056 min
Response: 2022460
Conc: 789.33 ng/ml



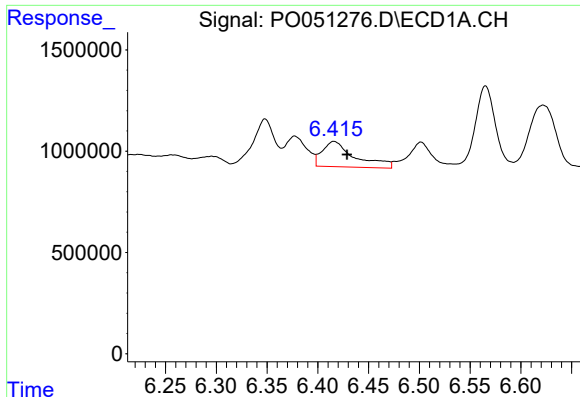
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

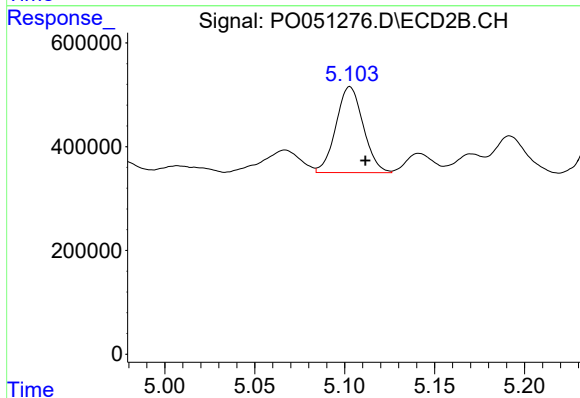
R.T.: 4.609 min
Delta R.T.: -0.008 min
Response: 745461
Conc: 150.33 ng/ml



#20 AR-1242-5

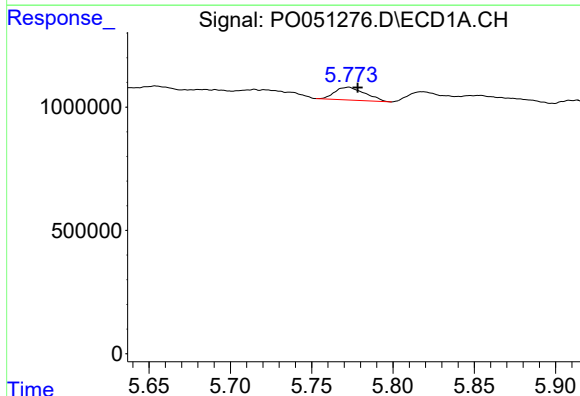
R.T.: 6.416 min
Delta R.T.: -0.013 min
Response: 2795264
Conc: 261.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



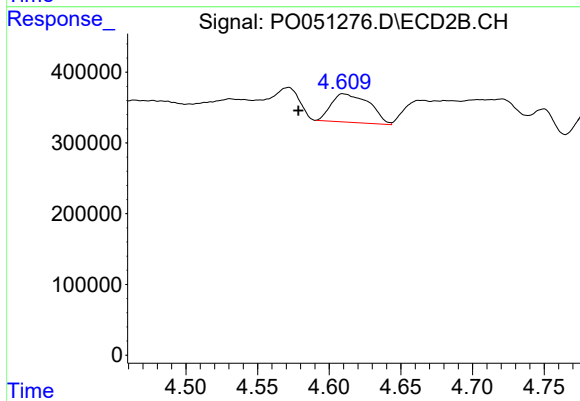
#20 AR-1242-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 1751508
Conc: 276.41 ng/ml



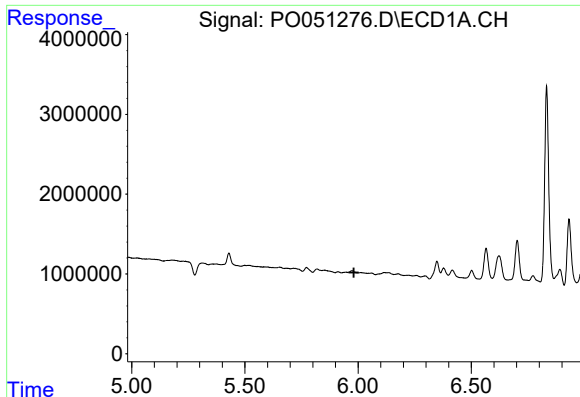
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 671350
Conc: 42.65 ng/ml



#22 AR-1248-2

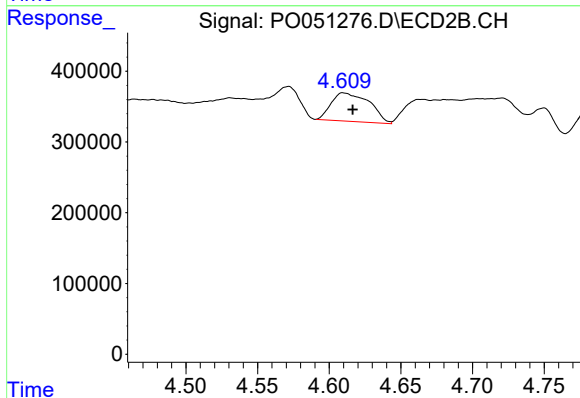
R.T.: 4.609 min
Delta R.T.: 0.031 min
Response: 745461
Conc: 95.11 ng/ml



#23 AR-1248-3

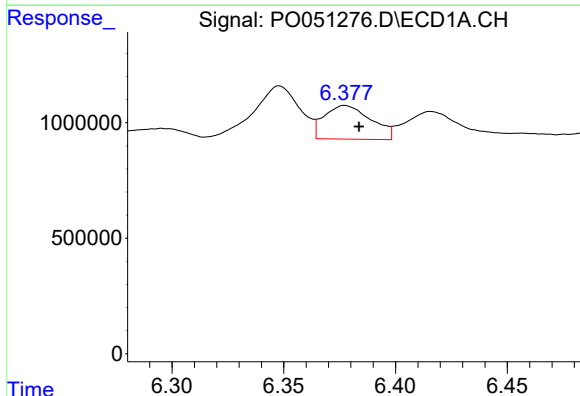
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



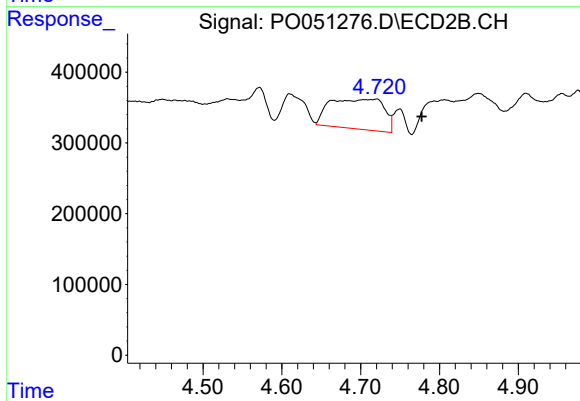
#23 AR-1248-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 745461
Conc: 95.29 ng/ml



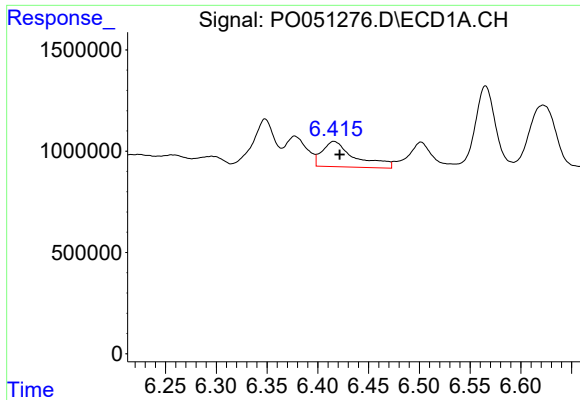
#24 AR-1248-4

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 2128525
Conc: 106.68 ng/ml



#24 AR-1248-4

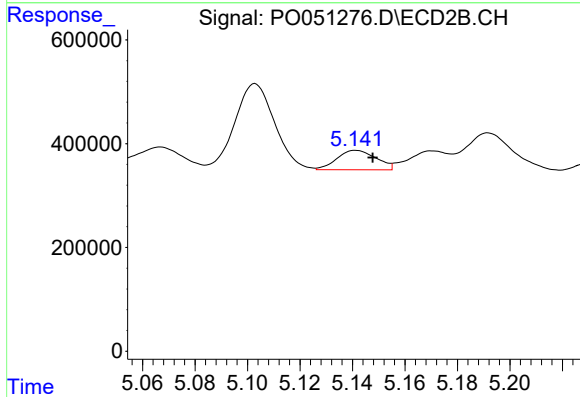
R.T.: 4.721 min
Delta R.T.: -0.057 min
Response: 2022460
Conc: 206.63 ng/ml



#25 AR-1248-5

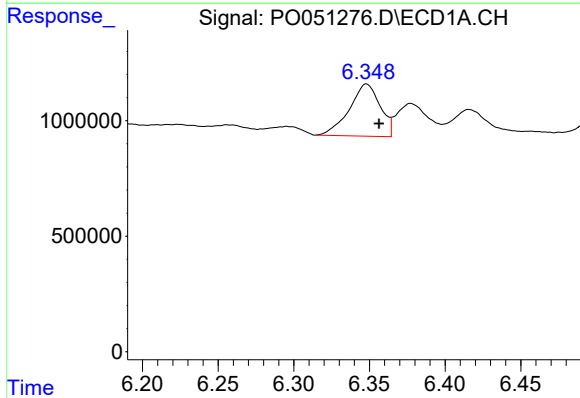
R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 2795264
Conc: 148.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



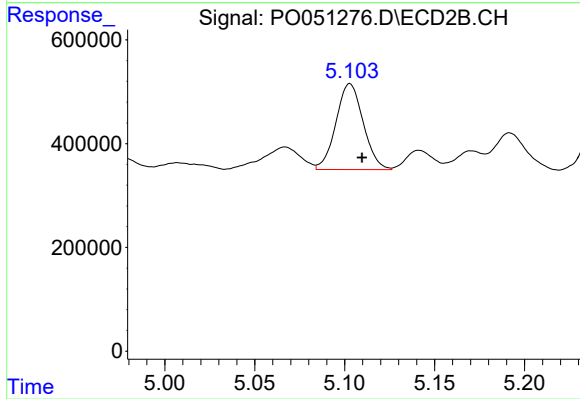
#25 AR-1248-5

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 389549
Conc: 39.62 ng/ml



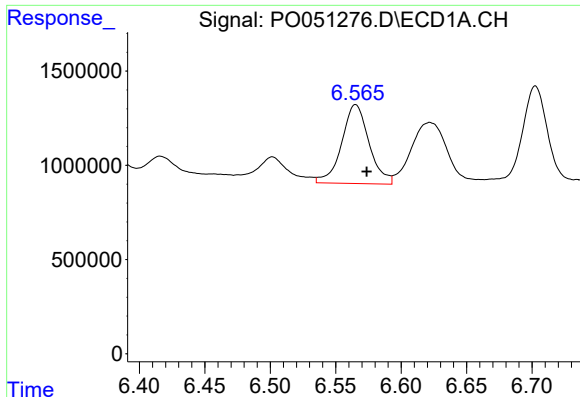
#26 AR-1254-1

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 3209446
Conc: 165.36 ng/ml



#26 AR-1254-1

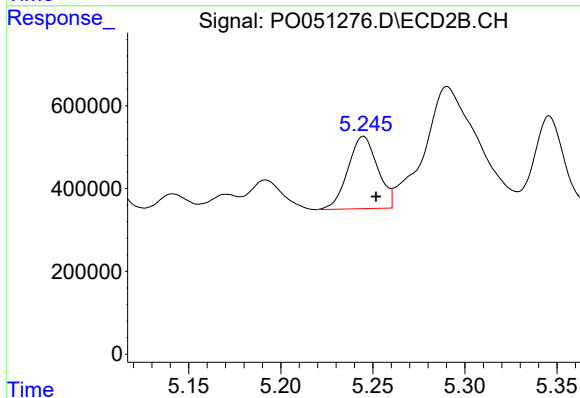
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 1751508
Conc: 116.46 ng/ml



#27 AR-1254-2

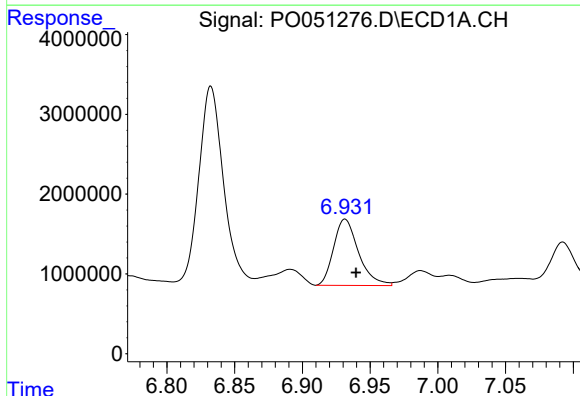
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 6091942
Conc: 201.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



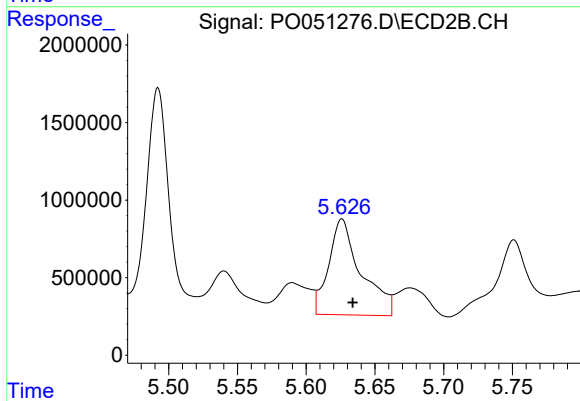
#27 AR-1254-2

R.T.: 5.245 min
Delta R.T.: -0.007 min
Response: 1963009
Conc: 149.63 ng/ml



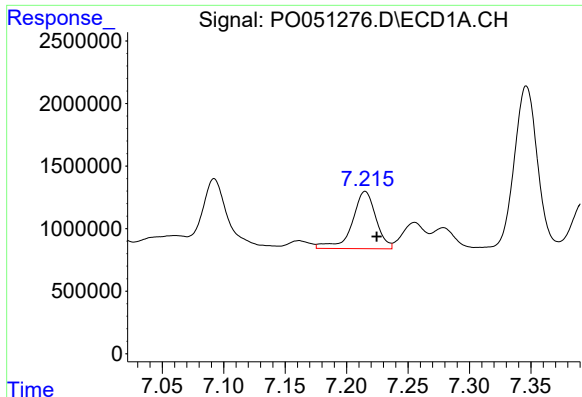
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 10642514
Conc: 349.85 ng/ml



#28 AR-1254-3

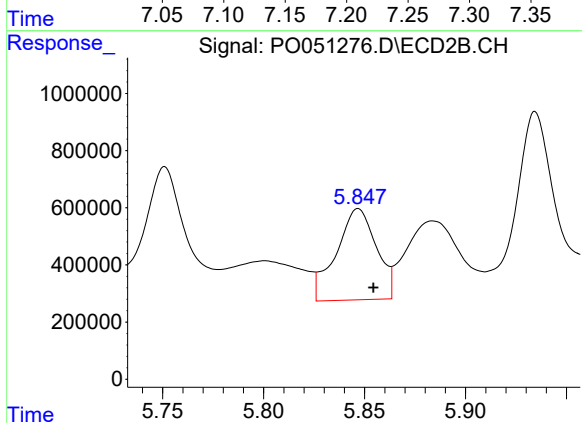
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 10141753
Conc: 483.01 ng/ml



#29 AR-1254-4

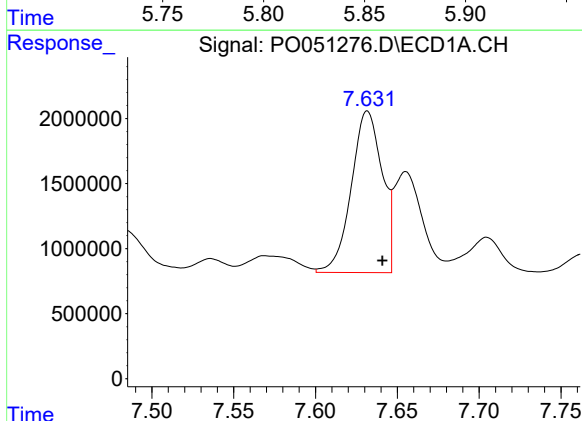
R.T.: 7.215 min
Delta R.T.: -0.009 min
Response: 6158656
Conc: 276.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



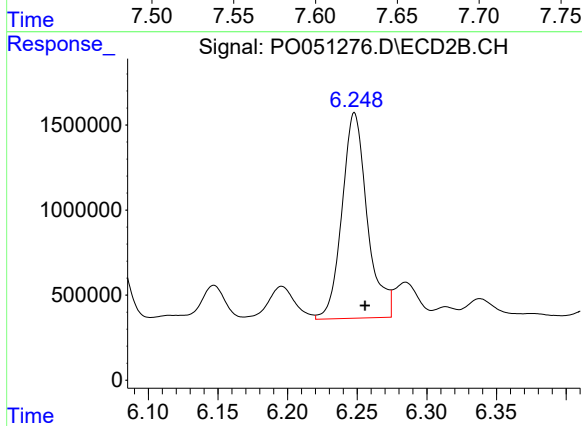
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.008 min
Response: 4420262
Conc: 339.09 ng/ml



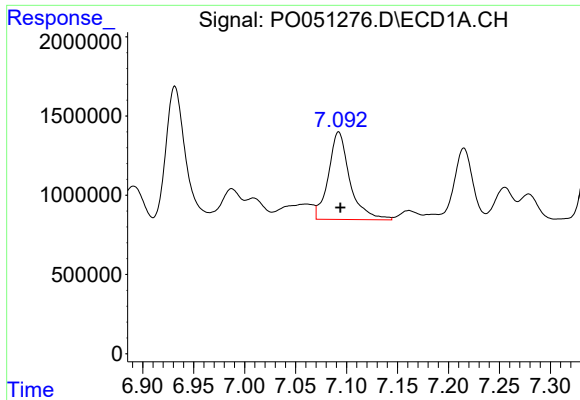
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 16341971
Conc: 733.52 ng/ml



#30 AR-1254-5

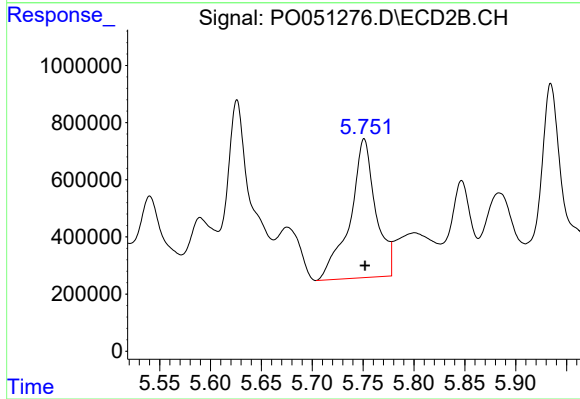
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 15272122
Conc: 855.75 ng/ml



#31 AR-1260-1

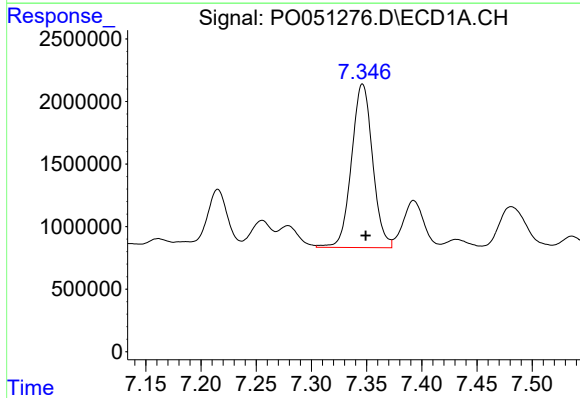
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 8100558
Conc: 363.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



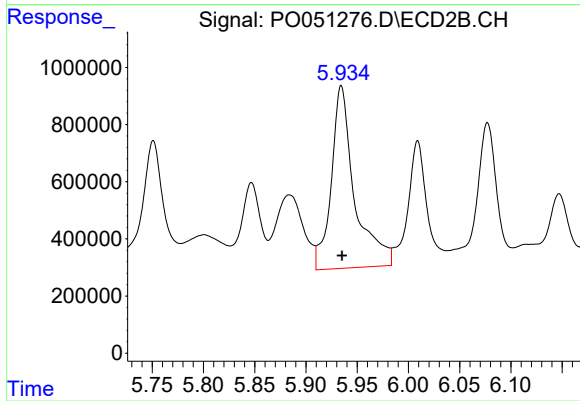
#31 AR-1260-1

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 8551774
Conc: 599.09 ng/ml



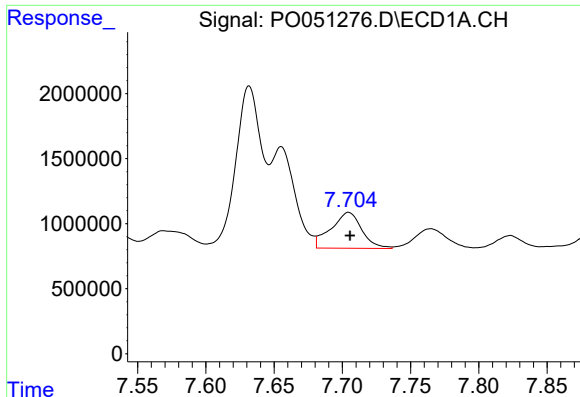
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 17383493
Conc: 605.58 ng/ml



#32 AR-1260-2

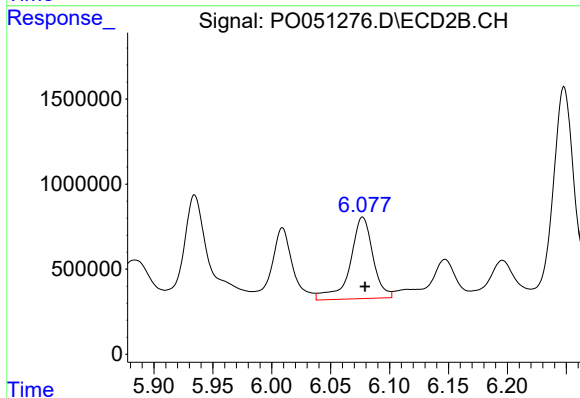
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 10098744
Conc: 533.27 ng/ml



#33 AR-1260-3

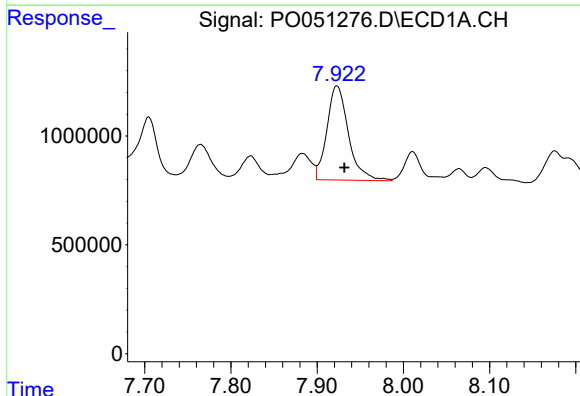
R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 4349085
Conc: 222.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



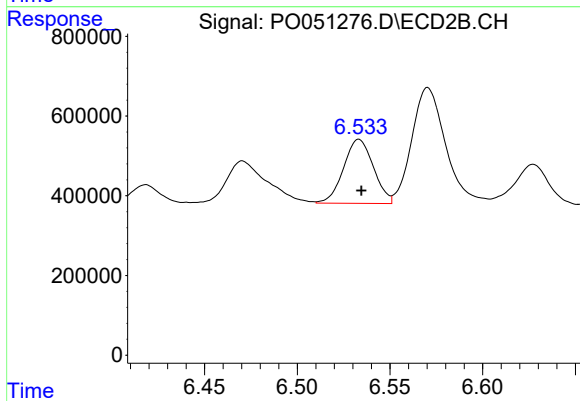
#33 AR-1260-3

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 6443616
Conc: 391.91 ng/ml



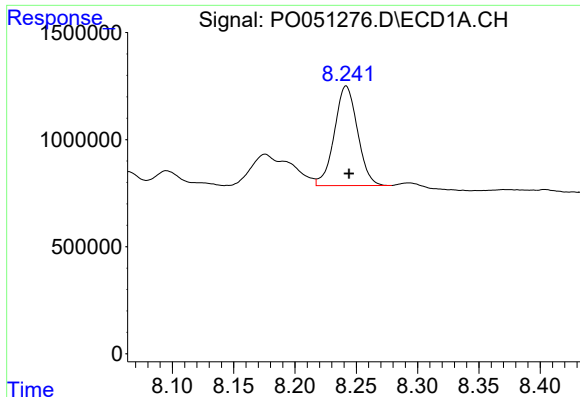
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 7495518
Conc: 399.04 ng/ml



#34 AR-1260-4

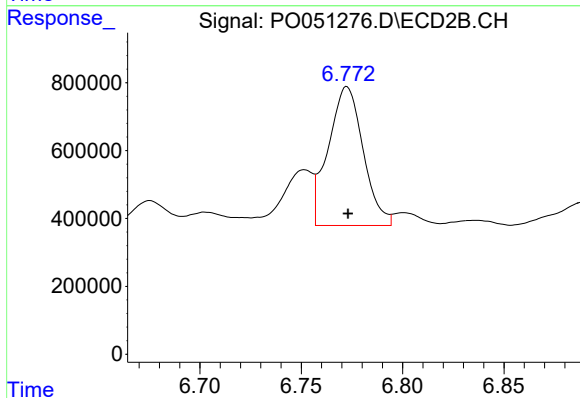
R.T.: 6.533 min
Delta R.T.: -0.001 min
Response: 1804562
Conc: 165.88 ng/ml



#35 AR-1260-5

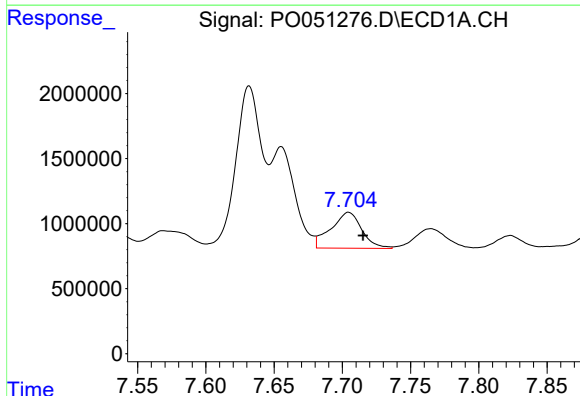
R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 6095898
Conc: 161.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



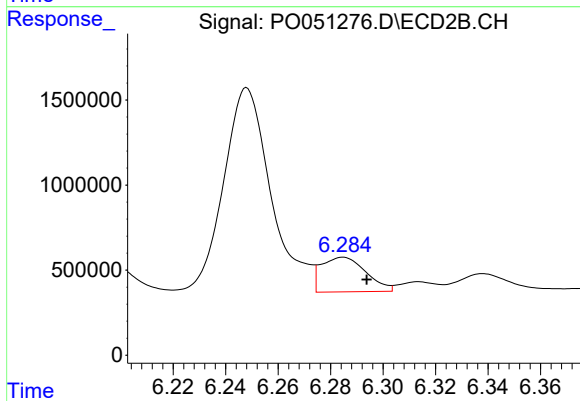
#35 AR-1260-5

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 4908510
Conc: 168.43 ng/ml



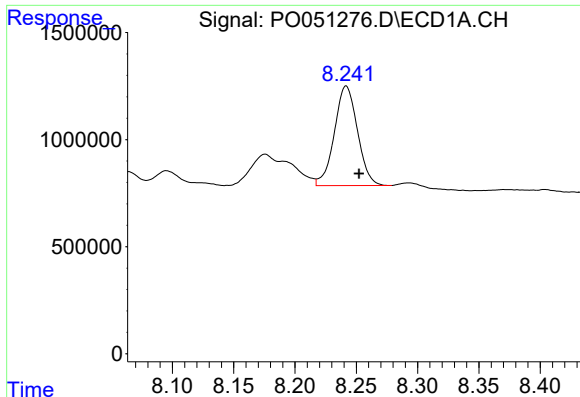
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.011 min
Response: 4349085
Conc: 134.49 ng/ml



#36 AR-1262-1

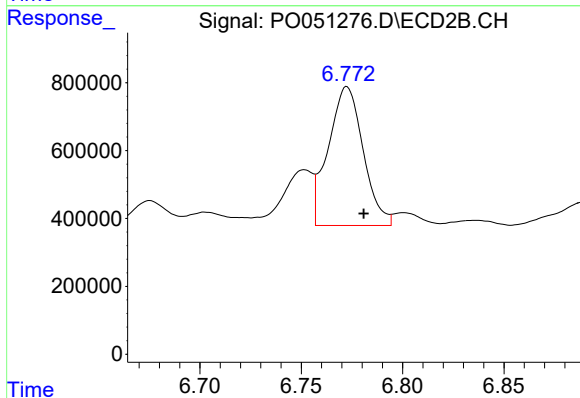
R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 2405579
Conc: 103.86 ng/ml



#37 AR-1262-2

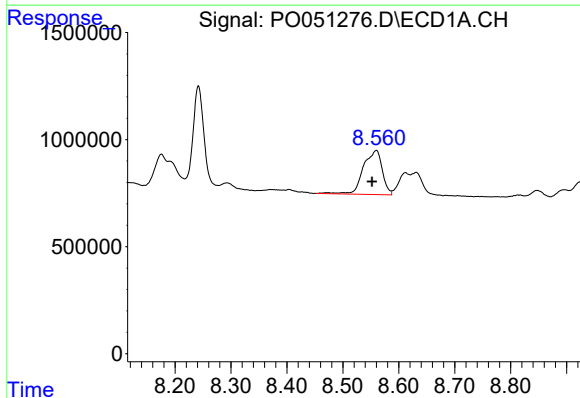
R.T.: 8.242 min
Delta R.T.: -0.011 min
Response: 6095898
Conc: 123.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



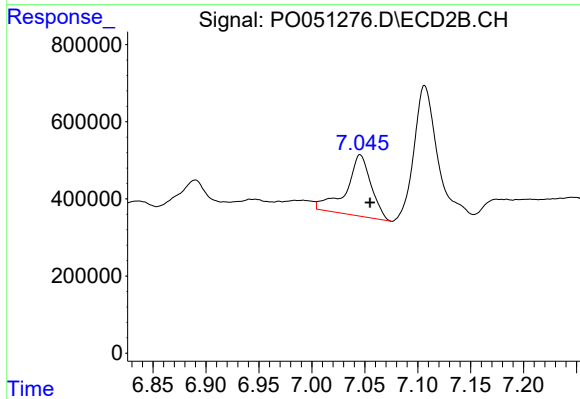
#37 AR-1262-2

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 4908510
Conc: 131.00 ng/ml



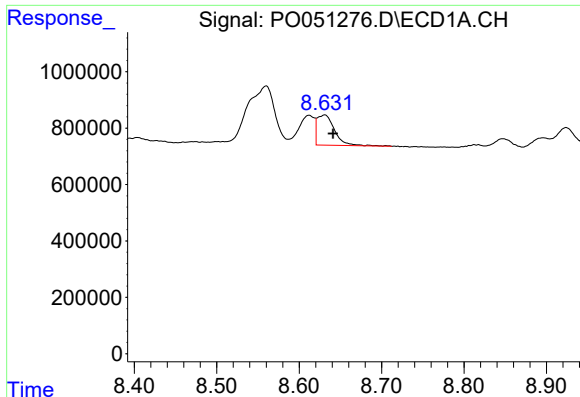
#38 AR-1262-3

R.T.: 8.560 min
Delta R.T.: 0.008 min
Response: 4853772
Conc: 157.27 ng/ml



#38 AR-1262-3

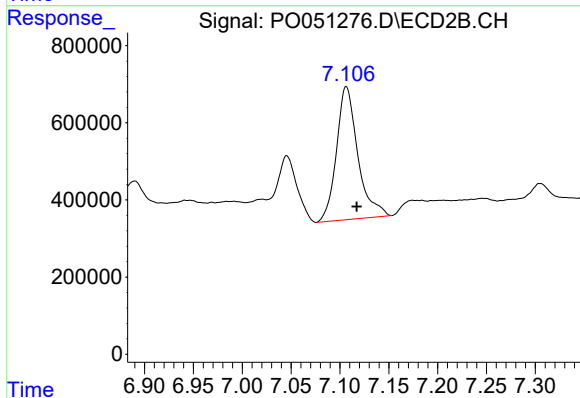
R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 2607538
Conc: 168.55 ng/ml



#39 AR-1262-4

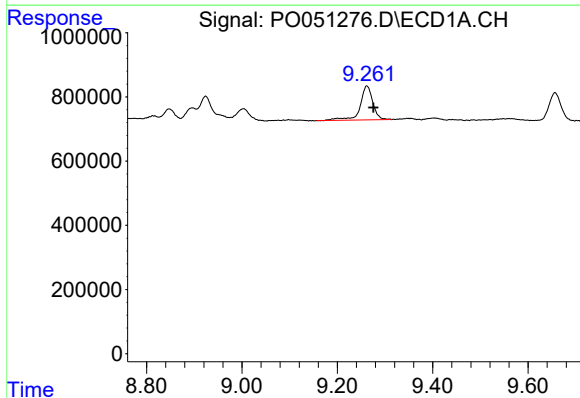
R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 1566757
Conc: 64.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



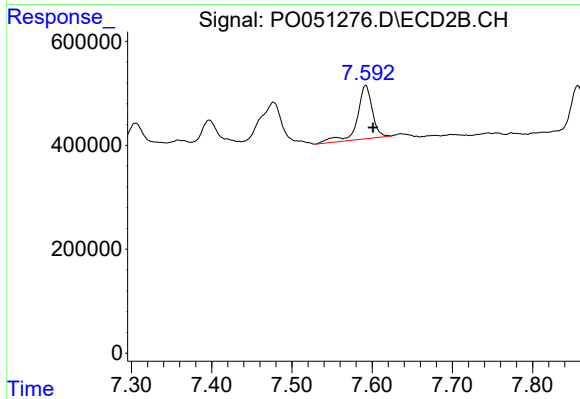
#39 AR-1262-4

R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 5241476
Conc: 201.07 ng/ml



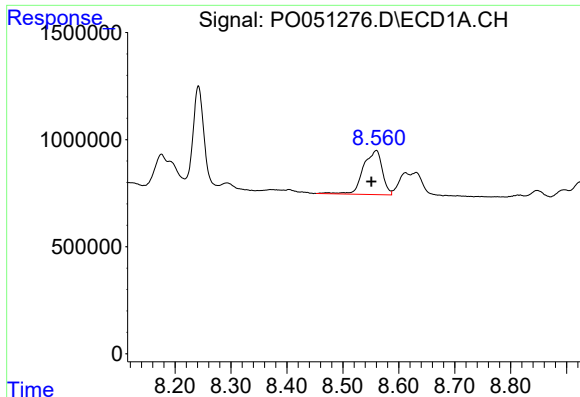
#40 AR-1262-5

R.T.: 9.262 min
Delta R.T.: -0.014 min
Response: 1958244
Conc: 124.78 ng/ml



#40 AR-1262-5

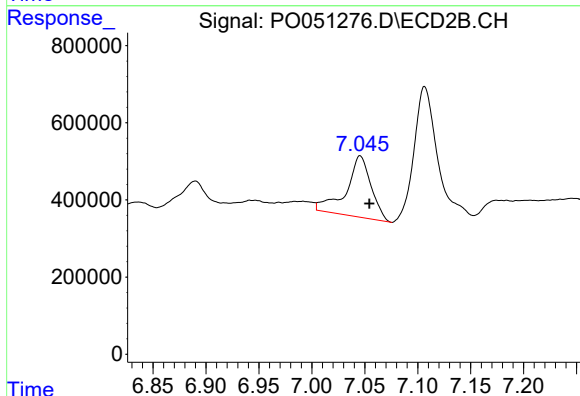
R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 1342429
Conc: 118.73 ng/ml



#41 AR-1268-1

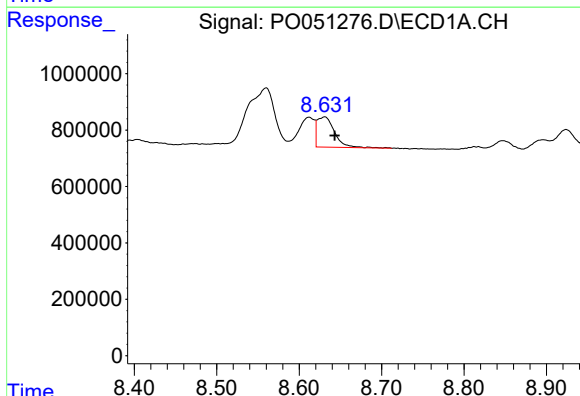
R.T.: 8.560 min
Delta R.T.: 0.009 min
Response: 4853772
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



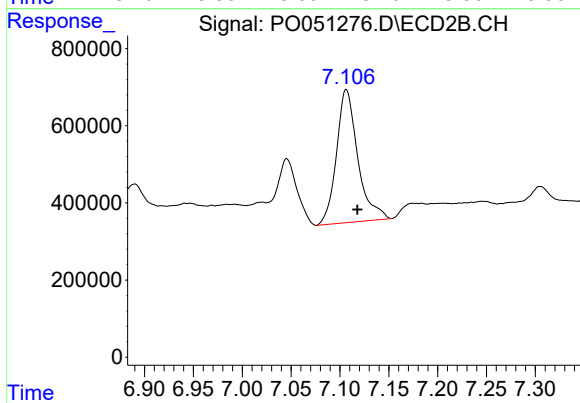
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 2607538
Conc: 52.05 ng/ml



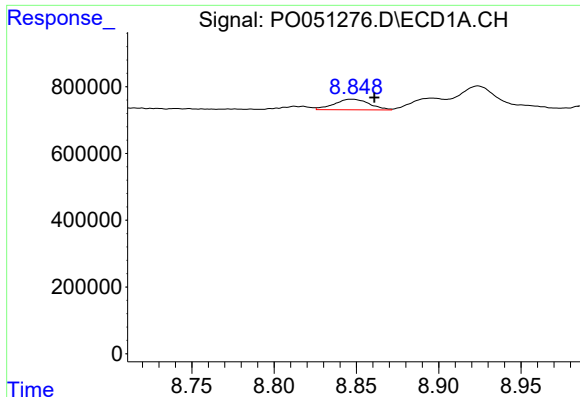
#42 AR-1268-2

R.T.: 8.631 min
Delta R.T.: -0.012 min
Response: 1566757
Conc: 26.79 ng/ml



#42 AR-1268-2

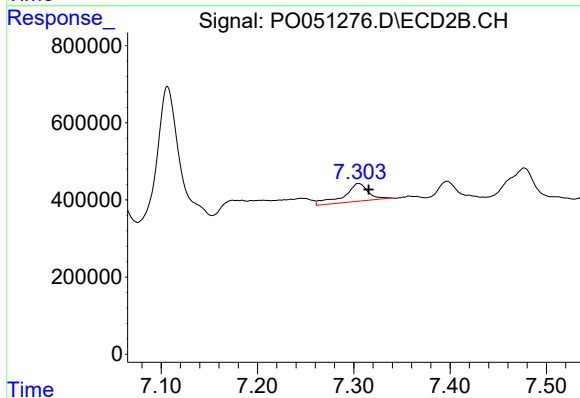
R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 5241476
Conc: 120.25 ng/ml



#43 AR-1268-3

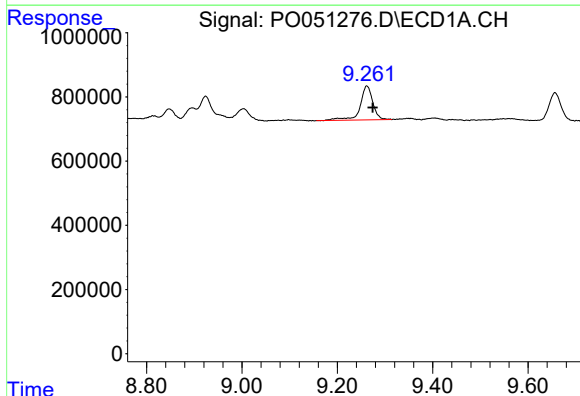
R.T.: 8.847 min
Delta R.T.: -0.014 min
Response: 472581
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



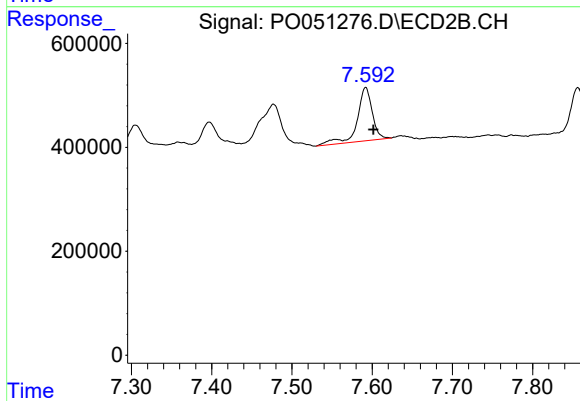
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: -0.010 min
Response: 804969
Conc: 20.58 ng/ml



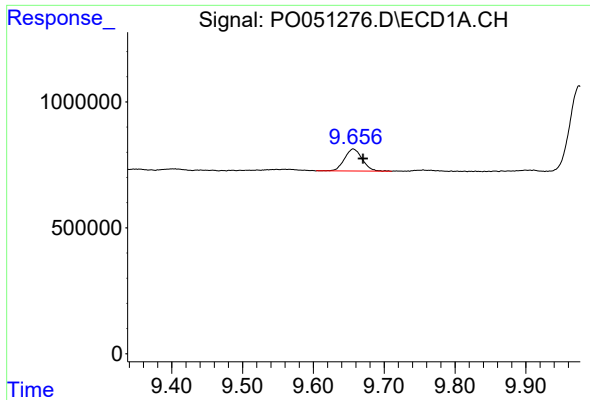
#44 AR-1268-4

R.T.: 9.262 min
Delta R.T.: -0.012 min
Response: 1958244
Conc: 102.79 ng/ml



#44 AR-1268-4

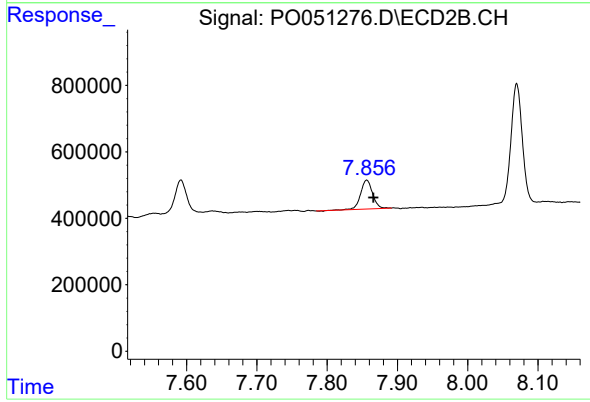
R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 1342429
Conc: 96.86 ng/ml



#45 AR-1268-5

R.T.: 9.656 min
Delta R.T.: -0.014 min
Response: 1512164
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 1017516
Conc: 10.14 ng/ml