

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
 Data File : PO051165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 19:29
 Operator : SM/SJ
 Sample : J5796-19RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:03:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.344	3.340	8696887	3837164	23.311	18.599
2)	SA Decachlor...	9.992	8.079	18930338	11383843	64.098	53.623
Target Compounds							
3)	L1 AR-1016-1	5.439	0.000	854006	0	78.162	N.D. #
7)	L1 AR-1016-5	0.000	4.725	0	695363	N.D.	118.011 #
10)	L2 AR-1221-3	0.000	3.736	0	551389	N.D.	108.439 #
11)	L3 AR-1232-1	0.000	3.736	0	551389	N.D.	142.986 #
15)	L3 AR-1232-5	0.000	4.725	0	695363	N.D.	306.358 #
20)	L4 AR-1242-5	6.393	5.109	755317	977685	100.940	151.775 #
21)	L5 AR-1248-1	5.439	0.000	854006	0	122.241	N.D. #
24)	L5 AR-1248-4	6.393	4.725	755317	695363	61.579	96.385 #
25)	L5 AR-1248-5	6.393	5.109	755317	977685	64.615	125.101 #
26)	L6 AR-1254-1	6.358	5.109	1199080	977685	87.030	69.873
27)	L6 AR-1254-2	6.578	5.250	1464002	624958	67.803	50.113 #
28)	L6 AR-1254-3	6.942	5.632	2571238	3808035	112.732	188.494 #
29)	L6 AR-1254-4	7.225	5.853	631401	988829	37.283	73.330 #
30)	L6 AR-1254-5	7.642	6.256	2622170	6603607	147.419	336.266 #
31)	L7 AR-1260-1	7.102	5.758	1935380	3143275	126.757	238.656 #
32)	L7 AR-1260-2	7.355	5.941	5792060	2431430	296.197	131.638 #
33)	L7 AR-1260-3	7.715	6.085	2451544	2015281	194.304	130.240 #
34)	L7 AR-1260-4	7.959	6.537	7135481	5023396	507.038	472.134
35)	L7 AR-1260-5	8.253	6.780	2420850	2686708	84.010	92.688
36)	L8 AR-1262-1	7.715	6.292	2451544	2013276	102.691	81.856
37)	L8 AR-1262-2	8.253	6.780	2420850	2686708	61.674	68.723
38)	L8 AR-1262-3	8.553	7.054	14357398	9823100	563.648	608.026
39)	L8 AR-1262-4	8.645	7.116	9065398	7448919	435.840	272.858 #
40)	L8 AR-1262-5	9.276	7.601	1603408	1050176	125.694	93.222 #
41)	L9 AR-1268-1	8.553	7.054	14357398	9823100	273.207	191.614 #
42)	L9 AR-1268-2	8.645	7.116	9065398	7448919	190.195	169.981
43)	L9 AR-1268-3	8.862	7.315	16106158	11663368	373.368	296.739
44)	L9 AR-1268-4	9.276	7.601	1603408	1050176	103.545	74.717 #
45)	L9 AR-1268-5	9.673	7.865	24935133	15737185	200.555	155.666

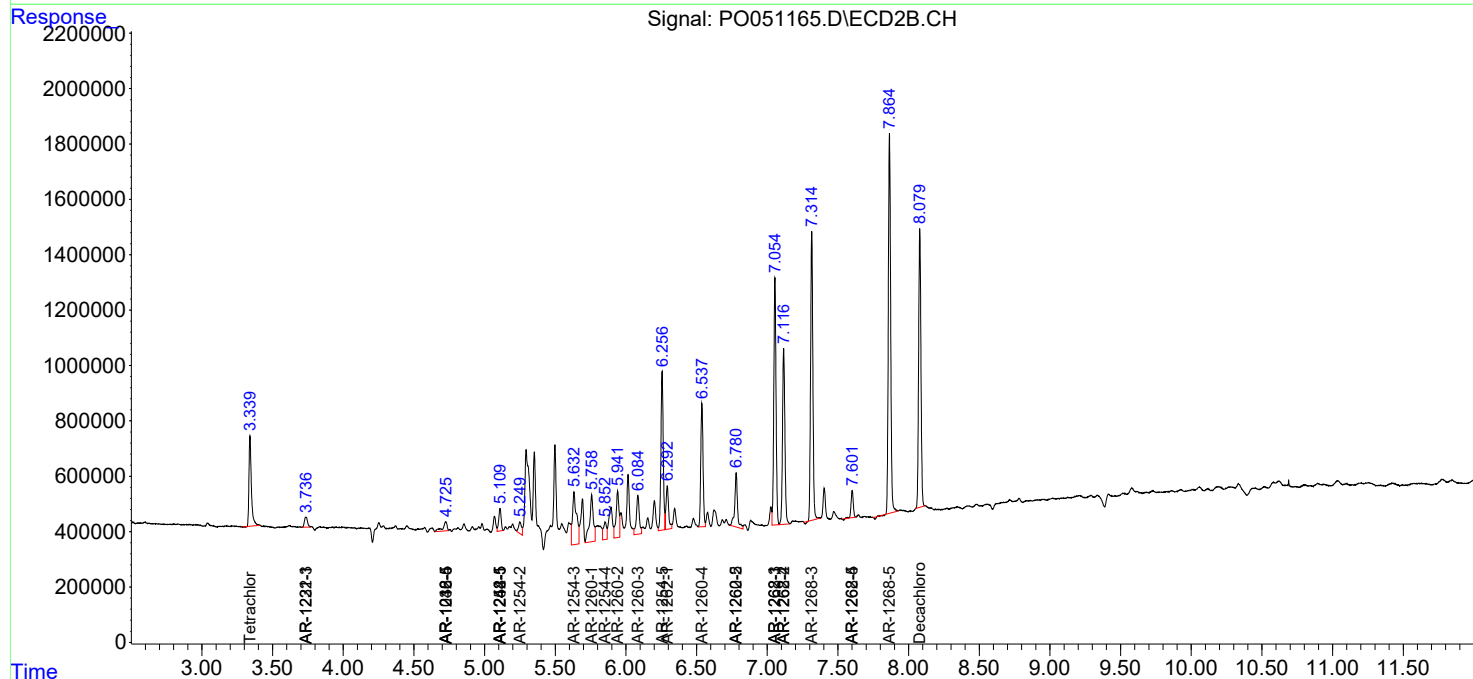
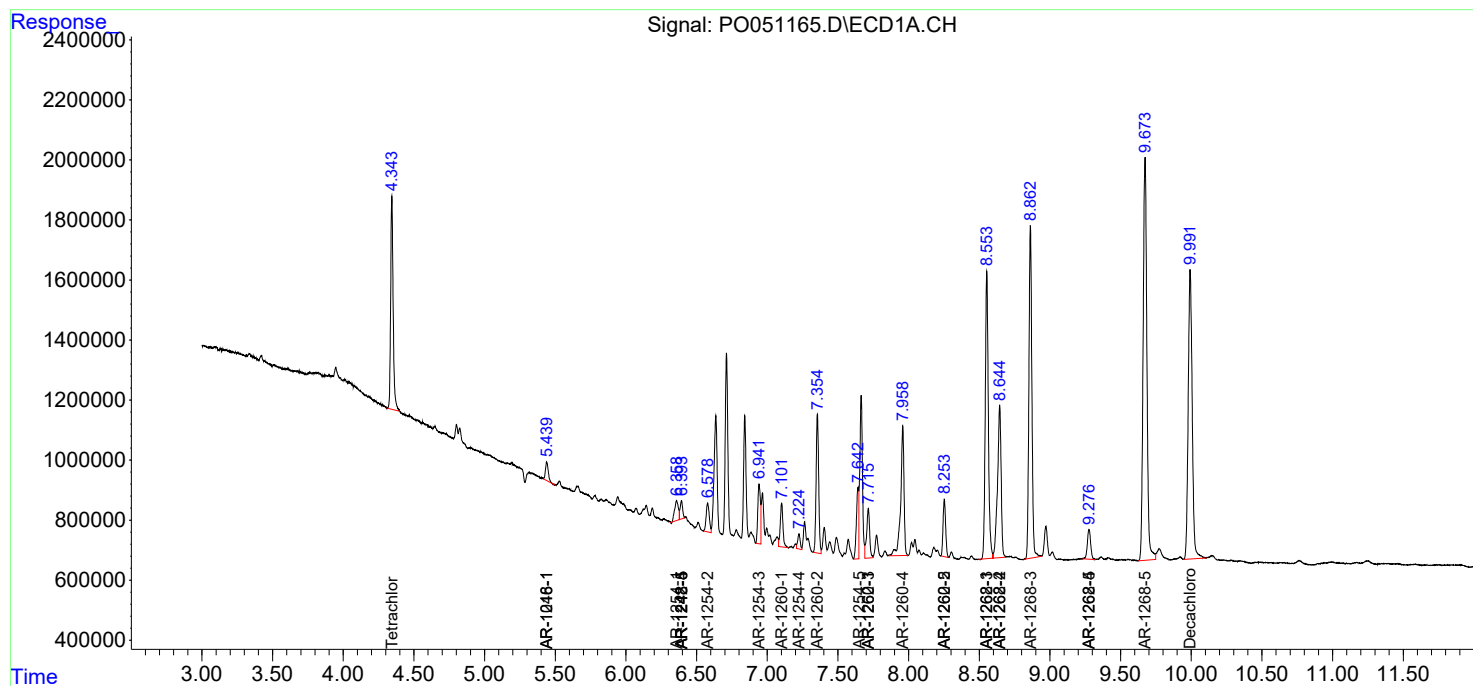
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

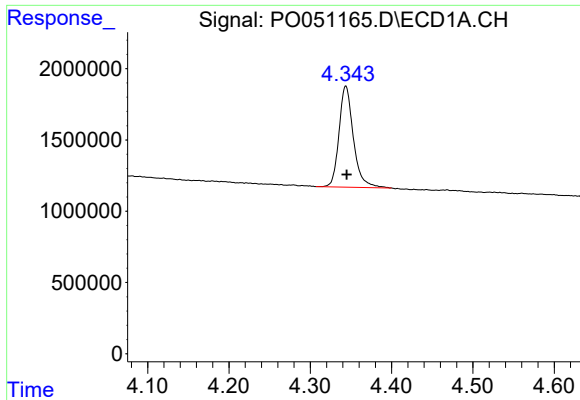
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : PO051165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 19:29
Operator : SM/SJ
Sample : J5796-19RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:03:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

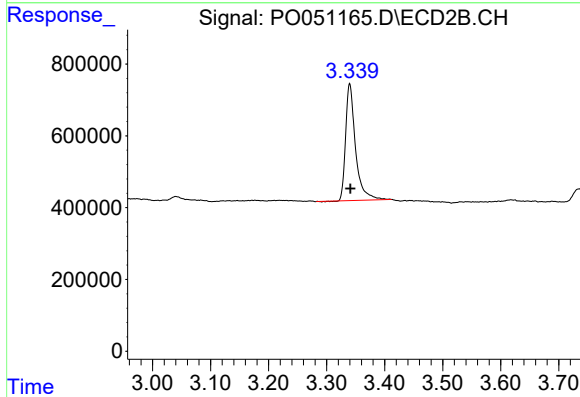




#1 Tetrachloro-m-xylene

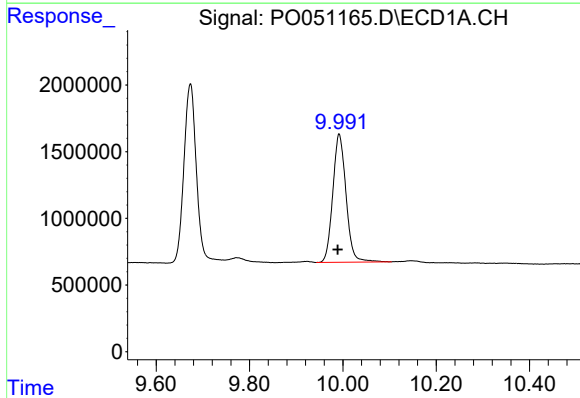
R.T.: 4.344 min
Delta R.T.: -0.001 min
Response: 8696887
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



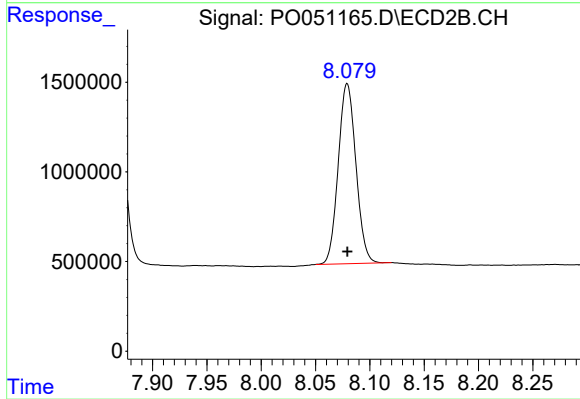
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: -0.001 min
Response: 3837164
Conc: 18.60 ng/ml



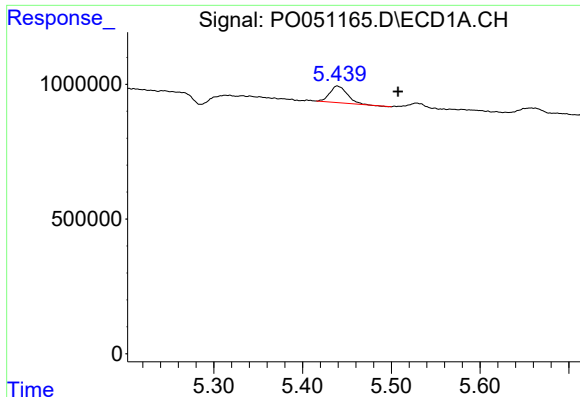
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 18930338
Conc: 64.10 ng/ml



#2 Decachlorobiphenyl

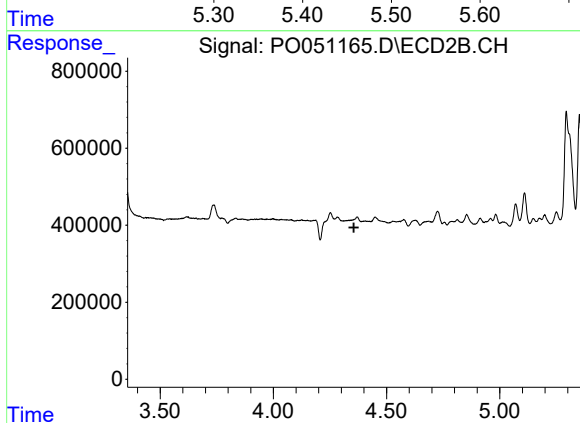
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 11383843
Conc: 53.62 ng/ml



#3 AR-1016-1

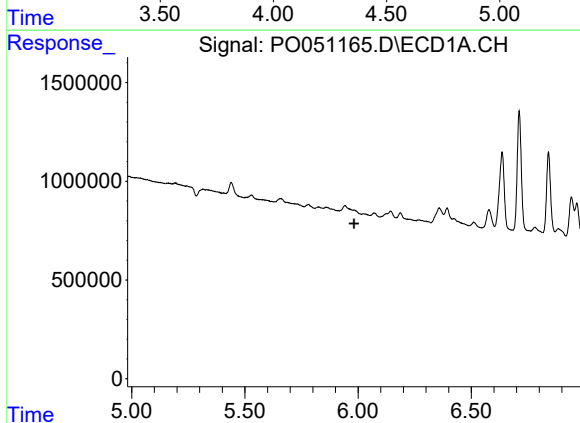
R.T.: 5.439 min
Delta R.T.: -0.068 min
Response: 854006
Conc: 78.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



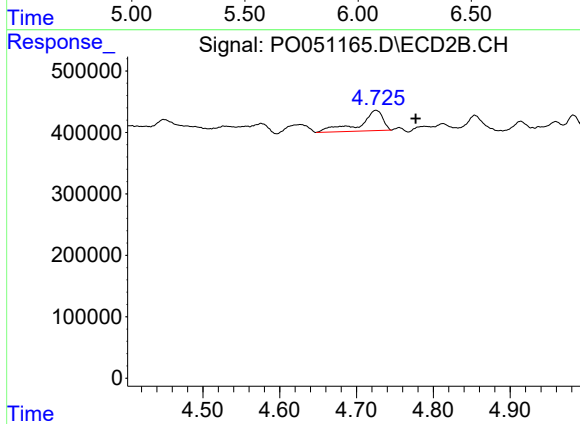
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



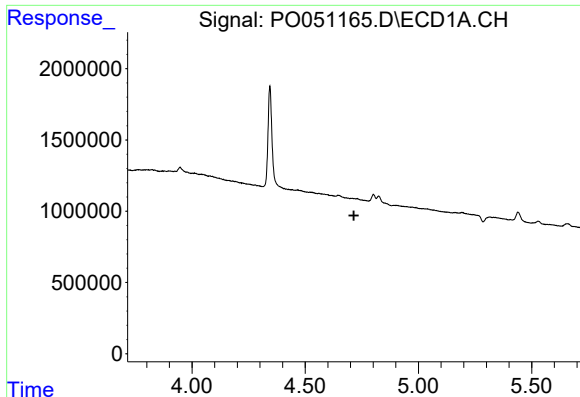
#7 AR-1016-5

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



#7 AR-1016-5

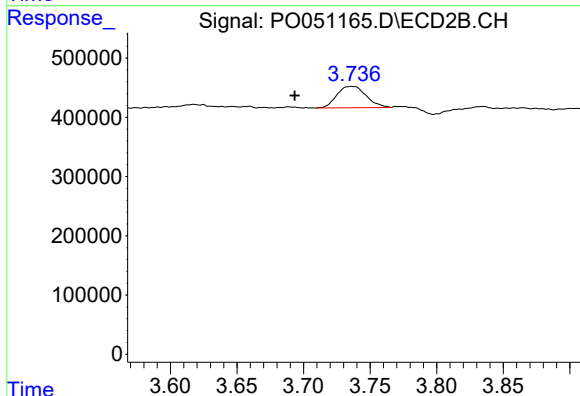
R.T.: 4.725 min
Delta R.T.: -0.052 min
Response: 695363
Conc: 118.01 ng/ml



#10 AR-1221-3

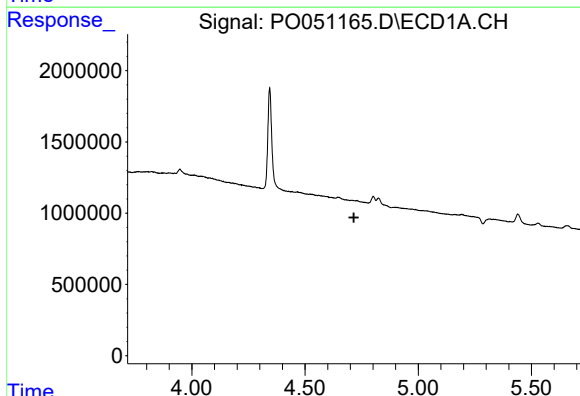
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



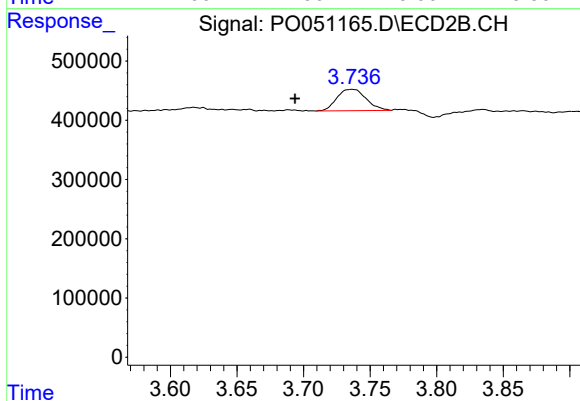
#10 AR-1221-3

R.T.: 3.736 min
Delta R.T.: 0.043 min
Response: 551389
Conc: 108.44 ng/ml



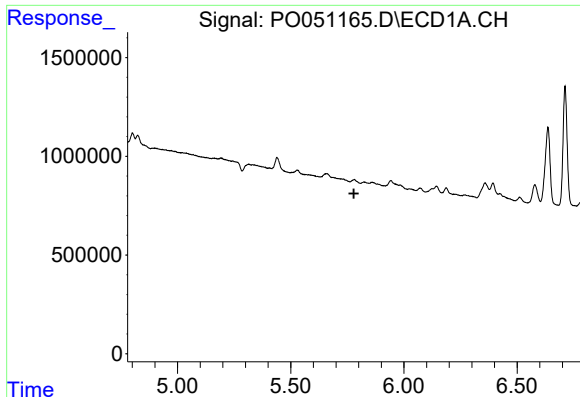
#11 AR-1232-1

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



#11 AR-1232-1

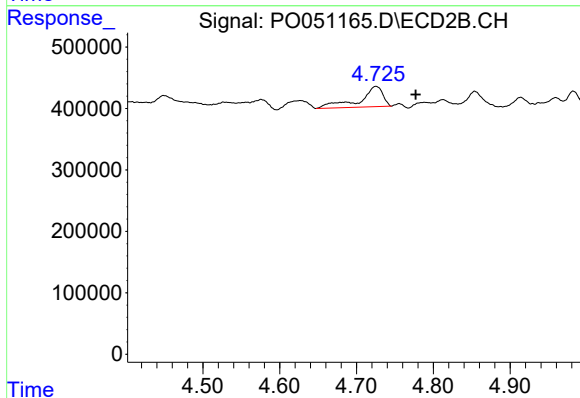
R.T.: 3.736 min
Delta R.T.: 0.043 min
Response: 551389
Conc: 142.99 ng/ml



#15 AR-1232-5

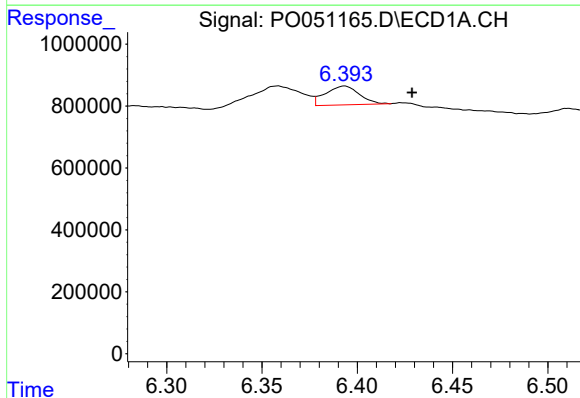
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



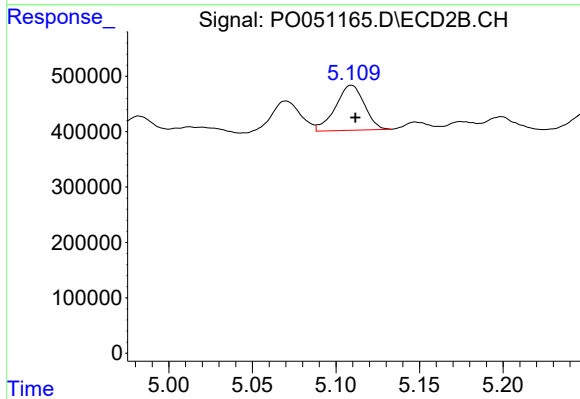
#15 AR-1232-5

R.T.: 4.725 min
Delta R.T.: -0.052 min
Response: 695363
Conc: 306.36 ng/ml



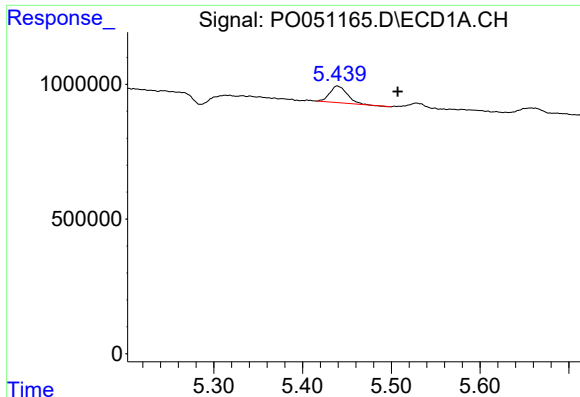
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.035 min
Response: 755317
Conc: 100.94 ng/ml



#20 AR-1242-5

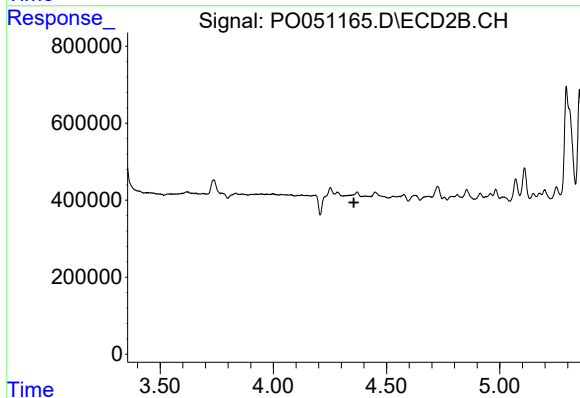
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 977685
Conc: 151.77 ng/ml



#21 AR-1248-1

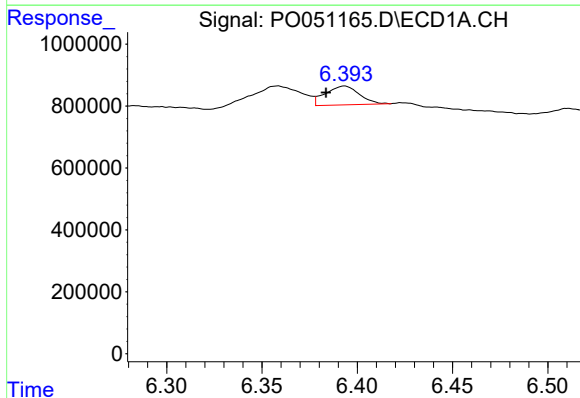
R.T.: 5.439 min
Delta R.T.: -0.068 min
Response: 854006
Conc: 122.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



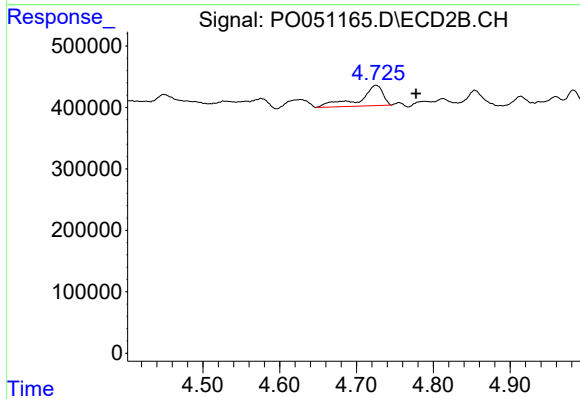
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



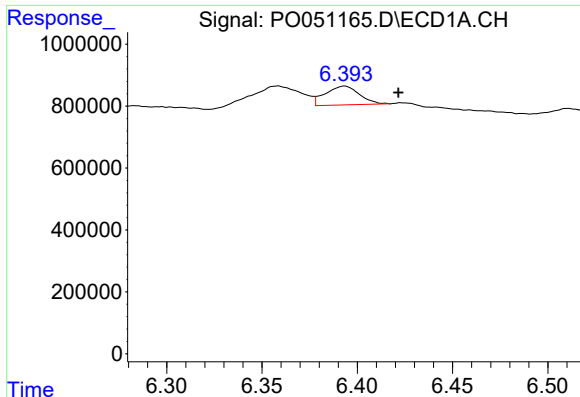
#24 AR-1248-4

R.T.: 6.393 min
Delta R.T.: 0.010 min
Response: 755317
Conc: 61.58 ng/ml



#24 AR-1248-4

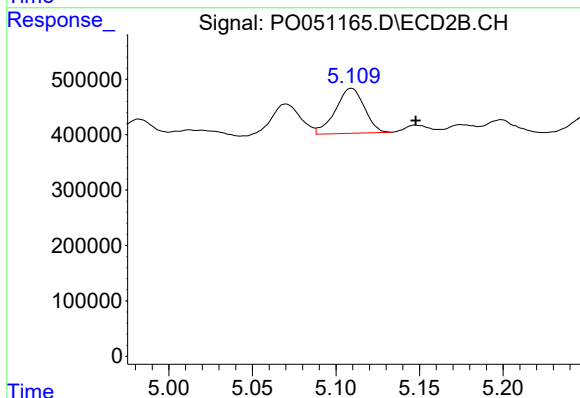
R.T.: 4.725 min
Delta R.T.: -0.052 min
Response: 695363
Conc: 96.38 ng/ml



#25 AR-1248-5

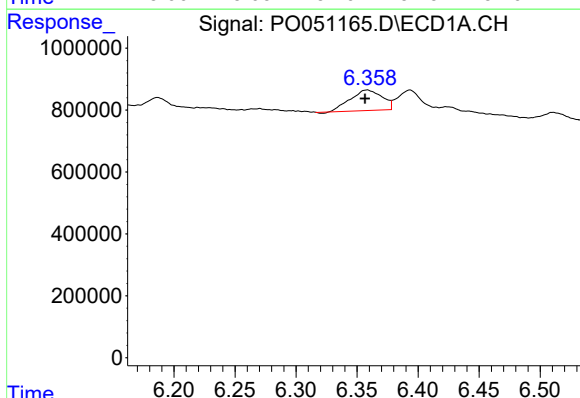
R.T.: 6.393 min
Delta R.T.: -0.028 min
Response: 755317
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



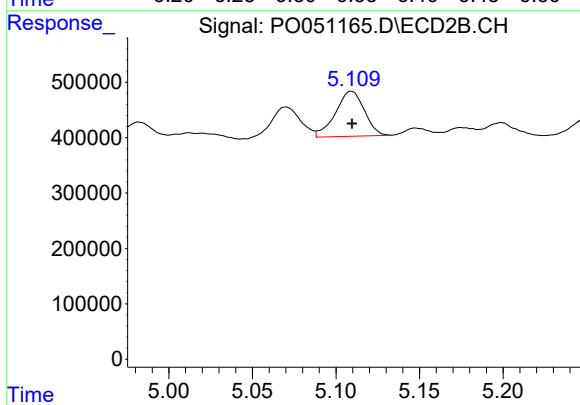
#25 AR-1248-5

R.T.: 5.109 min
Delta R.T.: -0.038 min
Response: 977685
Conc: 125.10 ng/ml



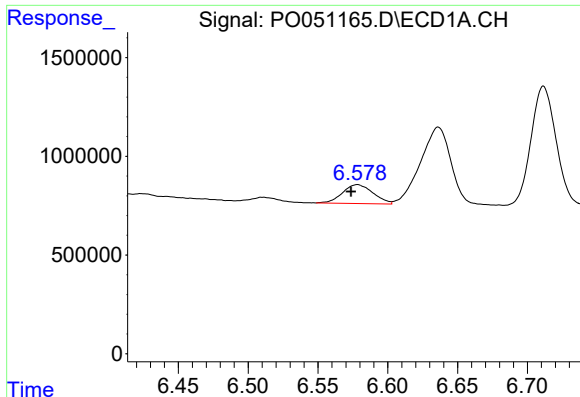
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 1199080
Conc: 87.03 ng/ml



#26 AR-1254-1

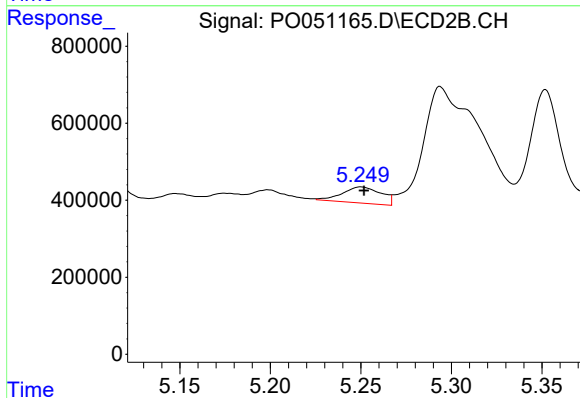
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 977685
Conc: 69.87 ng/ml



#27 AR-1254-2

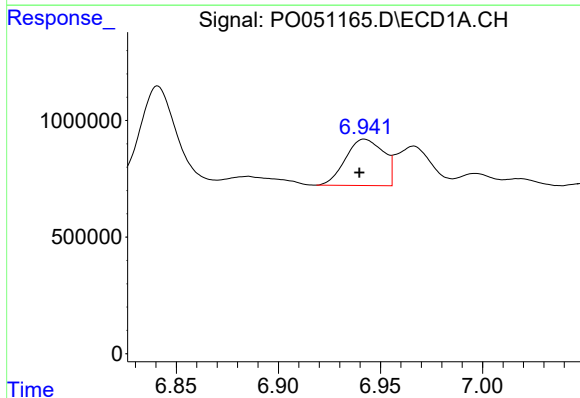
R.T.: 6.578 min
Delta R.T.: 0.005 min
Response: 1464002
Conc: 67.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



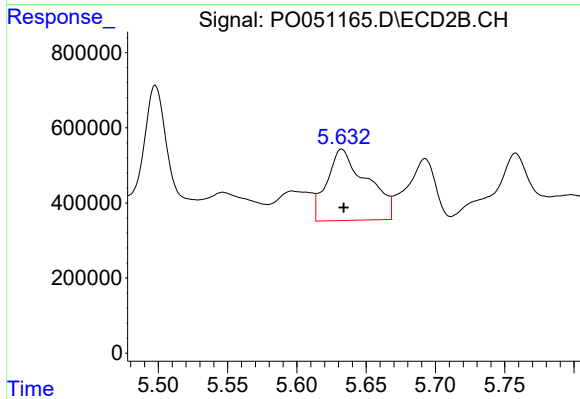
#27 AR-1254-2

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 624958
Conc: 50.11 ng/ml



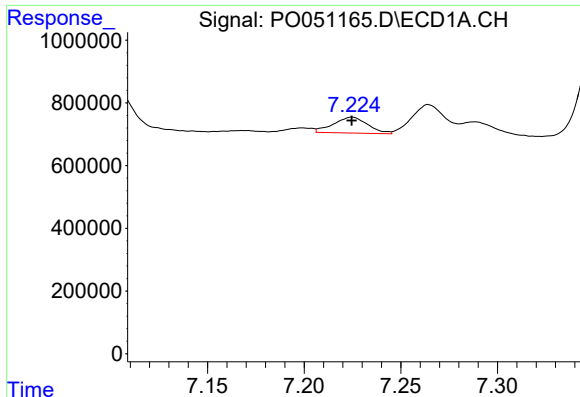
#28 AR-1254-3

R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 2571238
Conc: 112.73 ng/ml



#28 AR-1254-3

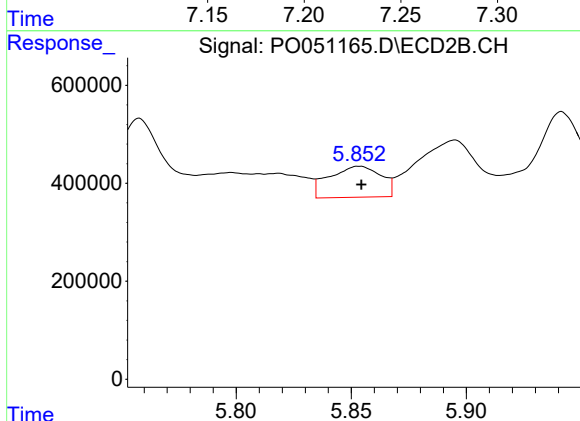
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 3808035
Conc: 188.49 ng/ml



#29 AR-1254-4

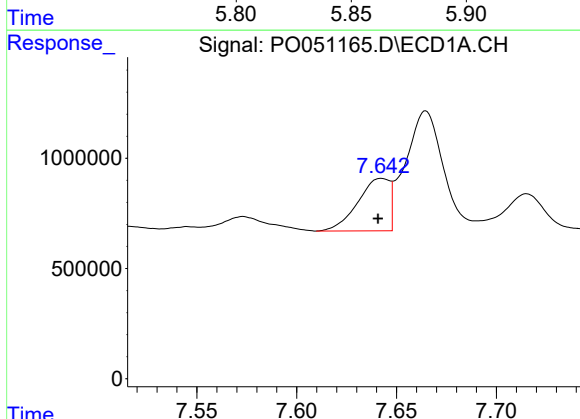
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 631401
Conc: 37.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



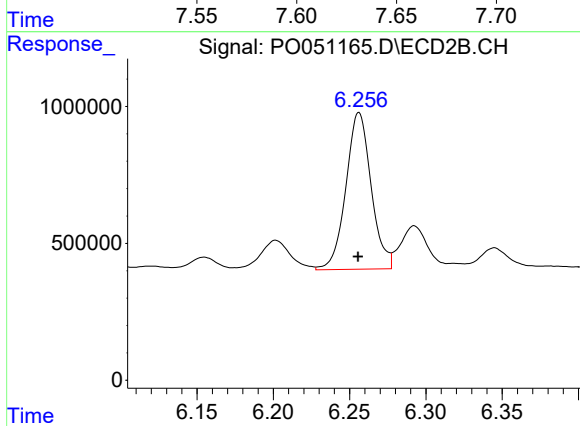
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.001 min
Response: 988829
Conc: 73.33 ng/ml



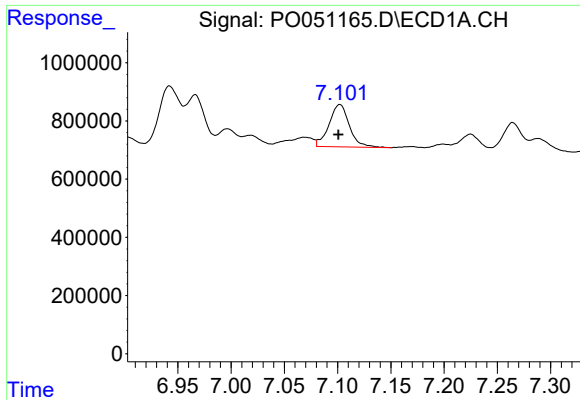
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 2622170
Conc: 147.42 ng/ml



#30 AR-1254-5

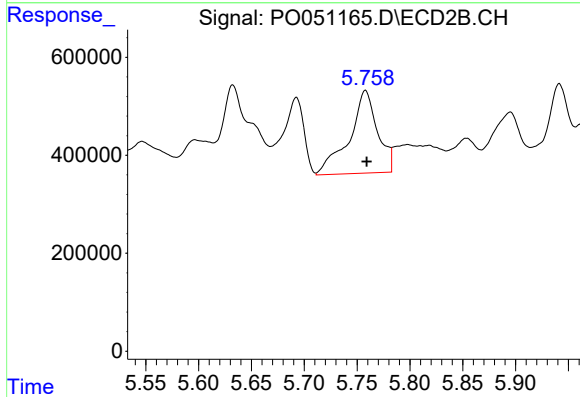
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 6603607
Conc: 336.27 ng/ml



#31 AR-1260-1

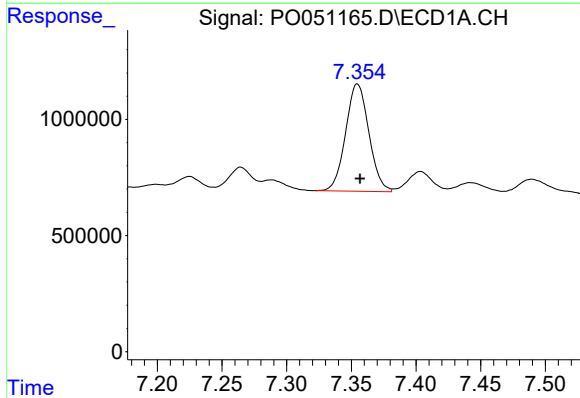
R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 1935380
Conc: 126.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



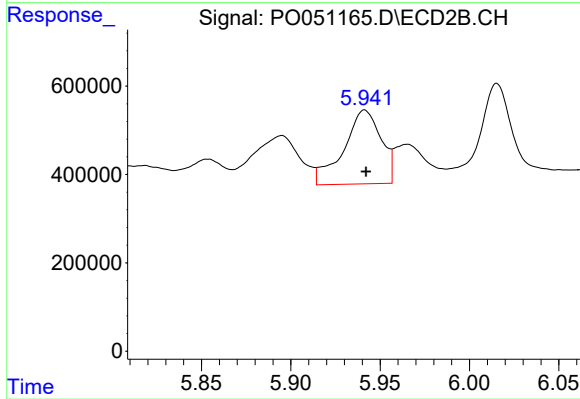
#31 AR-1260-1

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 3143275
Conc: 238.66 ng/ml



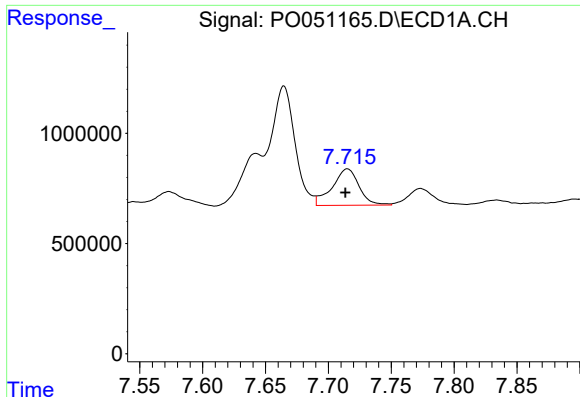
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 5792060
Conc: 296.20 ng/ml



#32 AR-1260-2

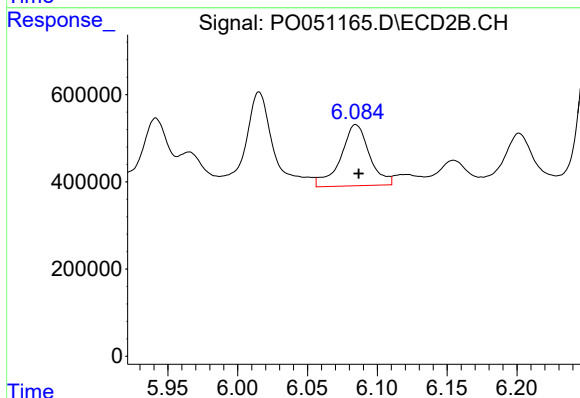
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 2431430
Conc: 131.64 ng/ml



#33 AR-1260-3

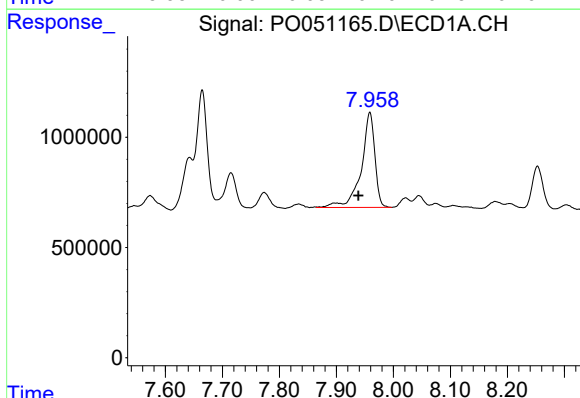
R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 2451544
Conc: 194.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



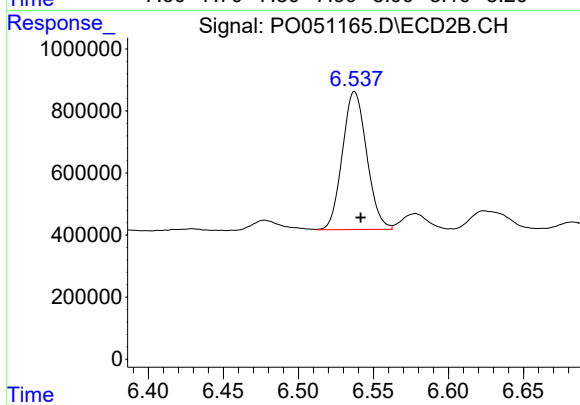
#33 AR-1260-3

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 2015281
Conc: 130.24 ng/ml



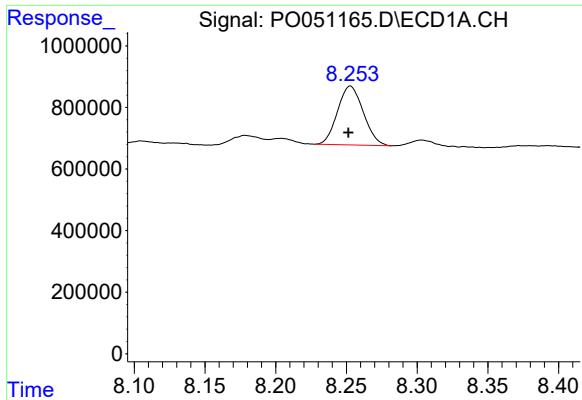
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: 0.020 min
Response: 7135481
Conc: 507.04 ng/ml



#34 AR-1260-4

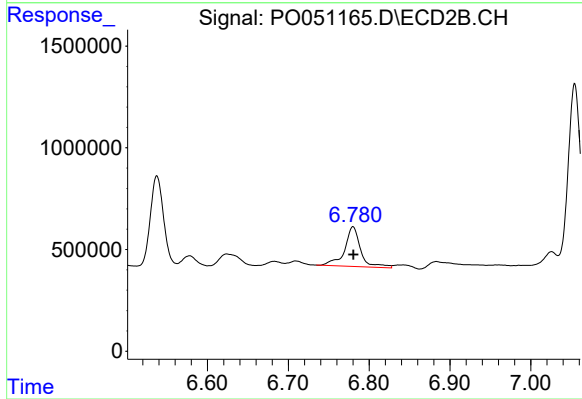
R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 5023396
Conc: 472.13 ng/ml



#35 AR-1260-5

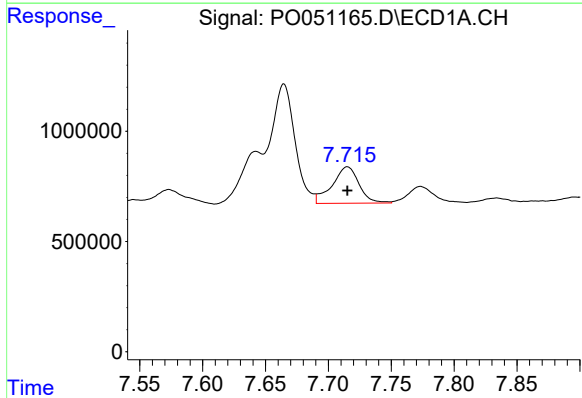
R.T.: 8.253 min
Delta R.T.: 0.001 min
Response: 2420850
Conc: 84.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



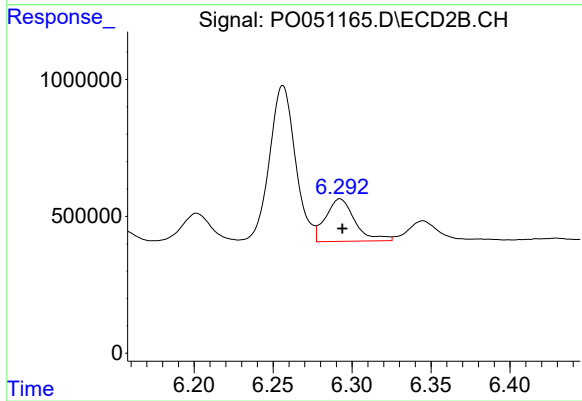
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 2686708
Conc: 92.69 ng/ml



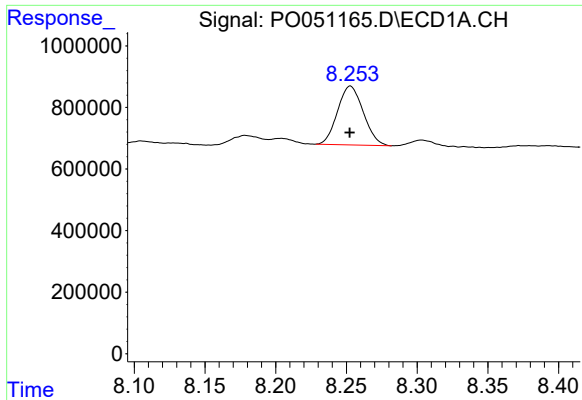
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 2451544
Conc: 102.69 ng/ml



#36 AR-1262-1

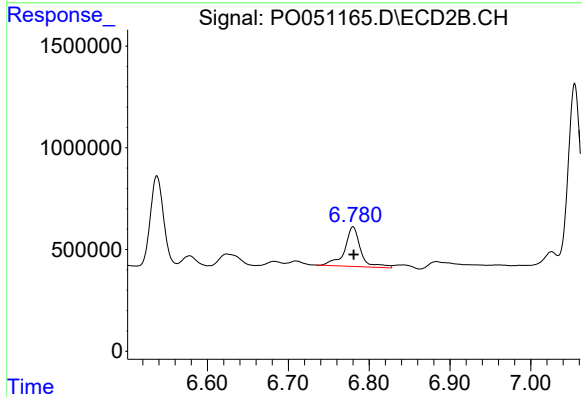
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 2013276
Conc: 81.86 ng/ml



#37 AR-1262-2

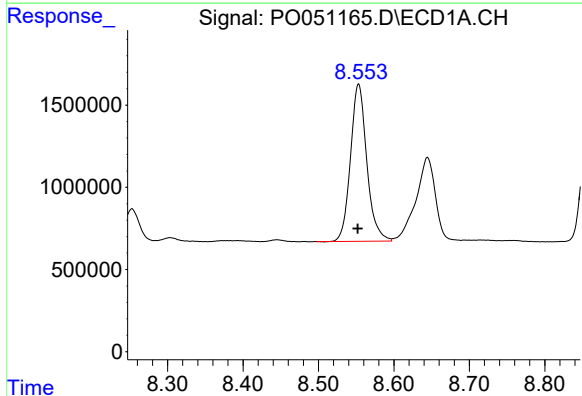
R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 2420850
Conc: 61.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



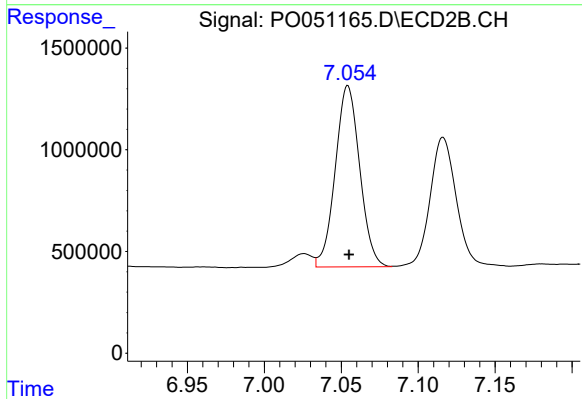
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 2686708
Conc: 68.72 ng/ml



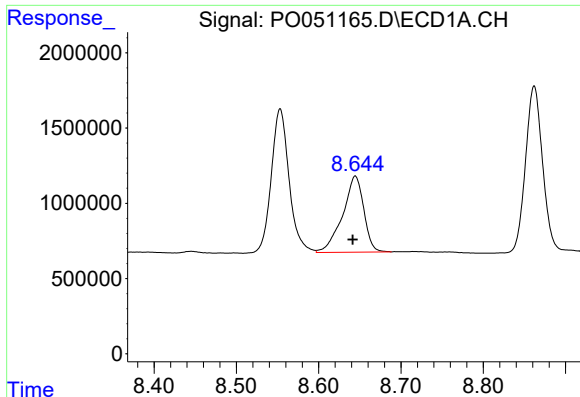
#38 AR-1262-3

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 14357398
Conc: 563.65 ng/ml



#38 AR-1262-3

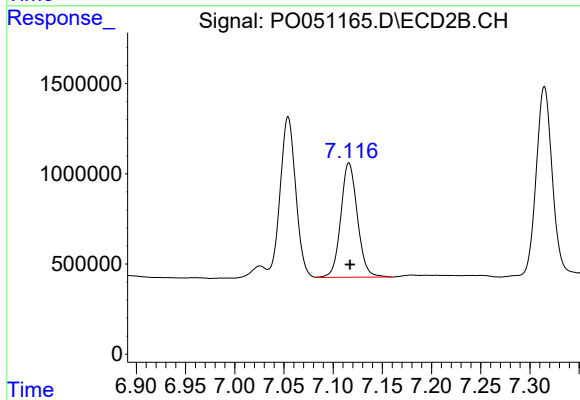
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 9823100
Conc: 608.03 ng/ml



#39 AR-1262-4

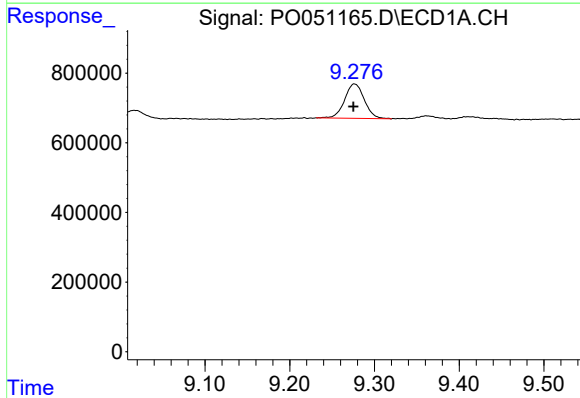
R.T.: 8.645 min
Delta R.T.: 0.003 min
Response: 9065398
Conc: 435.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



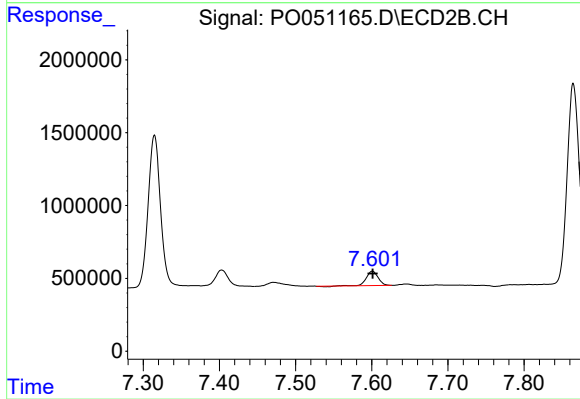
#39 AR-1262-4

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 7448919
Conc: 272.86 ng/ml



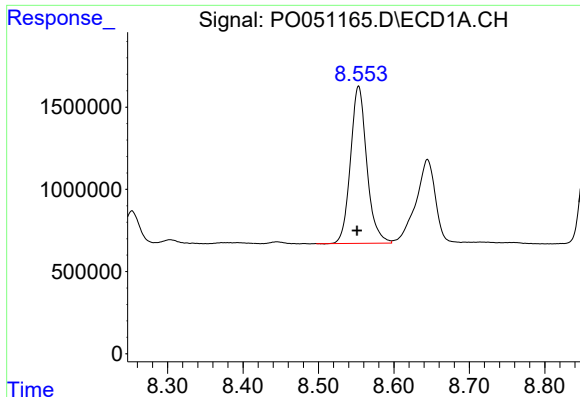
#40 AR-1262-5

R.T.: 9.276 min
Delta R.T.: 0.001 min
Response: 1603408
Conc: 125.69 ng/ml



#40 AR-1262-5

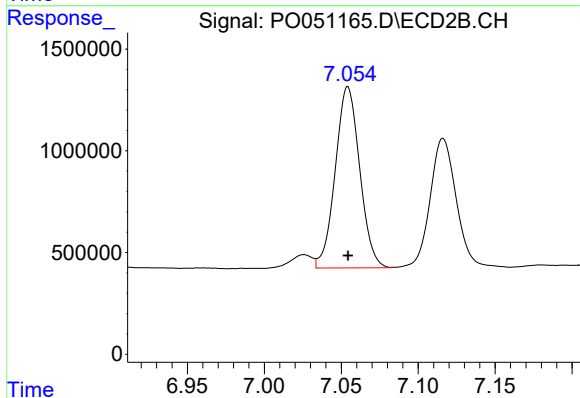
R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 1050176
Conc: 93.22 ng/ml



#41 AR-1268-1

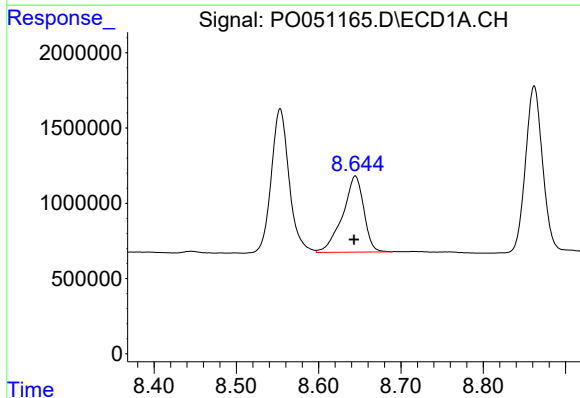
R.T.: 8.553 min
Delta R.T.: 0.002 min
Response: 14357398
Conc: 273.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



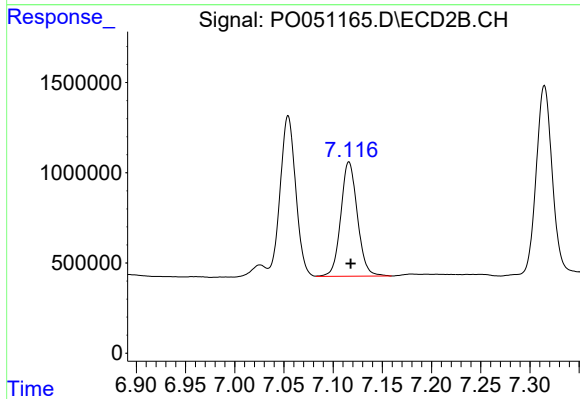
#41 AR-1268-1

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 9823100
Conc: 191.61 ng/ml



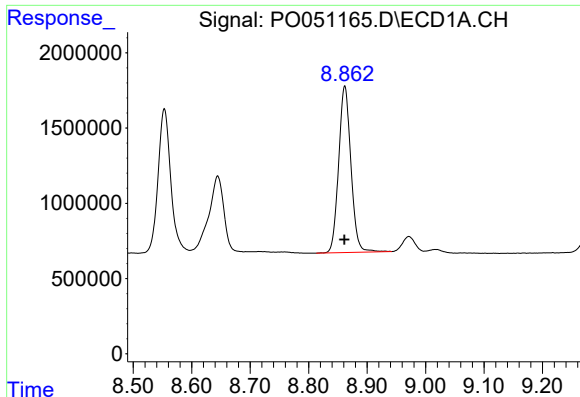
#42 AR-1268-2

R.T.: 8.645 min
Delta R.T.: 0.001 min
Response: 9065398
Conc: 190.19 ng/ml



#42 AR-1268-2

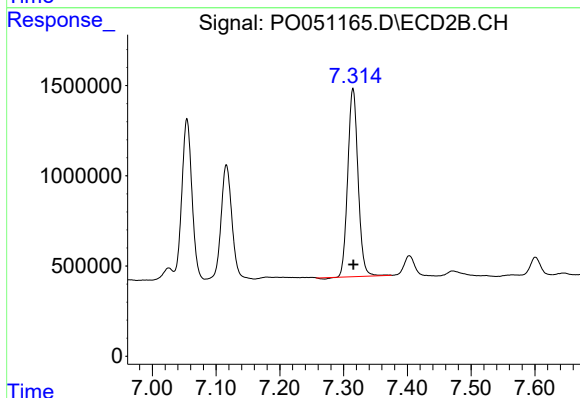
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 7448919
Conc: 169.98 ng/ml



#43 AR-1268-3

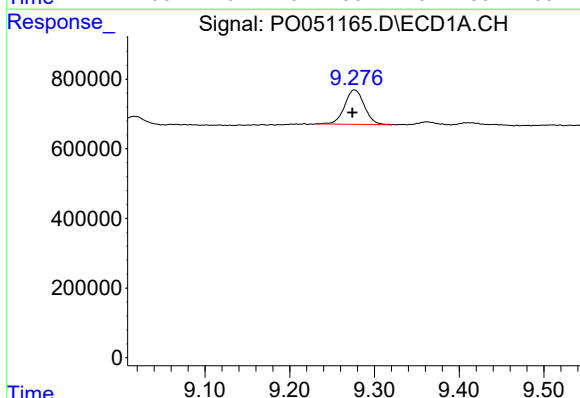
R.T.: 8.862 min
Delta R.T.: 0.001 min
Response: 16106158
Conc: 373.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



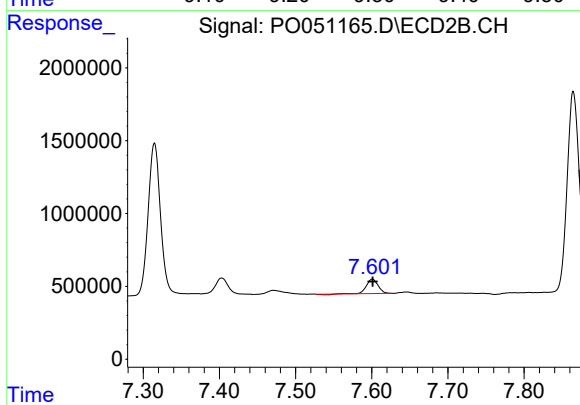
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 11663368
Conc: 296.74 ng/ml



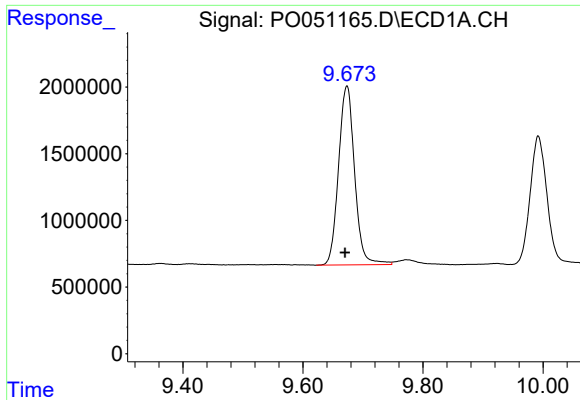
#44 AR-1268-4

R.T.: 9.276 min
Delta R.T.: 0.002 min
Response: 1603408
Conc: 103.55 ng/ml



#44 AR-1268-4

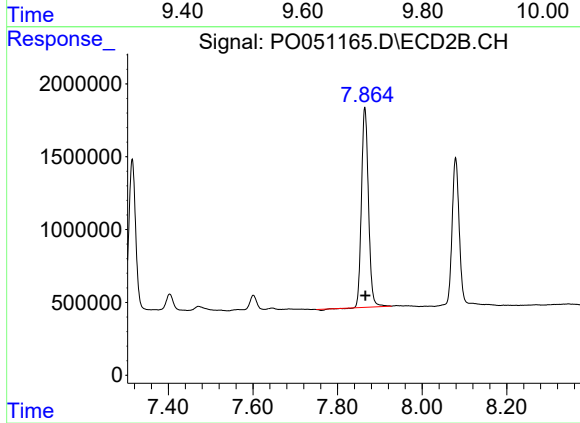
R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 1050176
Conc: 74.72 ng/ml



#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: 0.003 min
Response: 24935133
Conc: 200.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 15737185
Conc: 155.67 ng/ml