

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
 Data File : P0078032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2021 11:40
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:35:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.346	3.623	3794169	1635985	51.336	54.143
2)	SA Decachlor...	9.958	8.815	4155654	2334584	84.053	80.288
Target Compounds							
3)	L1 AR-1016-1	5.644	0.000	3914	0	1.607	N.D. #
4)	L1 AR-1016-2	5.644f	0.000	3914	0	1.098	N.D. #
9)	L2 AR-1221-2	4.687	3.965	45845	18950	74.598	68.792
13)	L3 AR-1232-3	5.644f	0.000	3914	0	2.696	N.D. #
16)	L4 AR-1242-1	5.644	0.000	3914	0	2.130	N.D. #
17)	L4 AR-1242-2	5.644f	0.000	3914	0	1.449	N.D. #
20)	L4 AR-1242-5	6.603	5.733f	436092	320363	325.897	390.683
21)	L5 AR-1248-1	5.644	0.000	3914	0	2.747	N.D. #
24)	L5 AR-1248-4	6.544f	0.000	843153	0	362.235	N.D. #
25)	L5 AR-1248-5	6.603	5.733f	436092	320363	192.742	305.734 #
26)	L6 AR-1254-1	6.544	5.733f	843153	320363	339.708	185.761 #
27)	L6 AR-1254-2	6.765	0.000	328647	0	84.691	N.D. #
28)	L6 AR-1254-3	7.151	6.282	512598	77464	130.653	32.456 #
29)	L6 AR-1254-4	7.427	6.520	844682	13020	311.037	8.968 #
30)	L6 AR-1254-5	7.834f	0.000	140818	0	48.152	N.D. #
31)	L7 AR-1260-1	0.000	6.422	0	57767	N.D.	36.054 #
32)	L7 AR-1260-2	7.564	0.000	103451	0	30.752	N.D. #
33)	L7 AR-1260-3	7.927	6.767	845693	65129	346.598	35.499 #
34)	L7 AR-1260-4	8.168f	7.238	888242	586837	331.590	389.291
35)	L7 AR-1260-5	8.464	7.488	361923	239003	70.470	68.536
36)	L8 AR-1262-1	7.927	0.000	845693	0	236.068	N.D. #
37)	L8 AR-1262-2	8.464	7.488	361923	239003	60.125	61.267
38)	L8 AR-1262-3	8.735	7.771	3533024	2218928	874.789	1378.808 #
39)	L8 AR-1262-4	8.817	7.835	3182747	2015046	1020.596	671.944 #
40)	L8 AR-1262-5	9.363	8.328	1137664	728290	549.037	526.203
41)	L9 AR-1268-1	8.735	7.771	3533024	2218928	498.416	484.671
42)	L9 AR-1268-2	8.817	7.835	3182747	2015046	491.834	487.020
43)	L9 AR-1268-3	8.999	8.038	2693883	1709972	494.996	482.773
44)	L9 AR-1268-4	9.363	8.328	1137664	728290	505.161	481.371
45)	L9 AR-1268-5	9.694	8.598	8717155	5059049	498.455	480.242

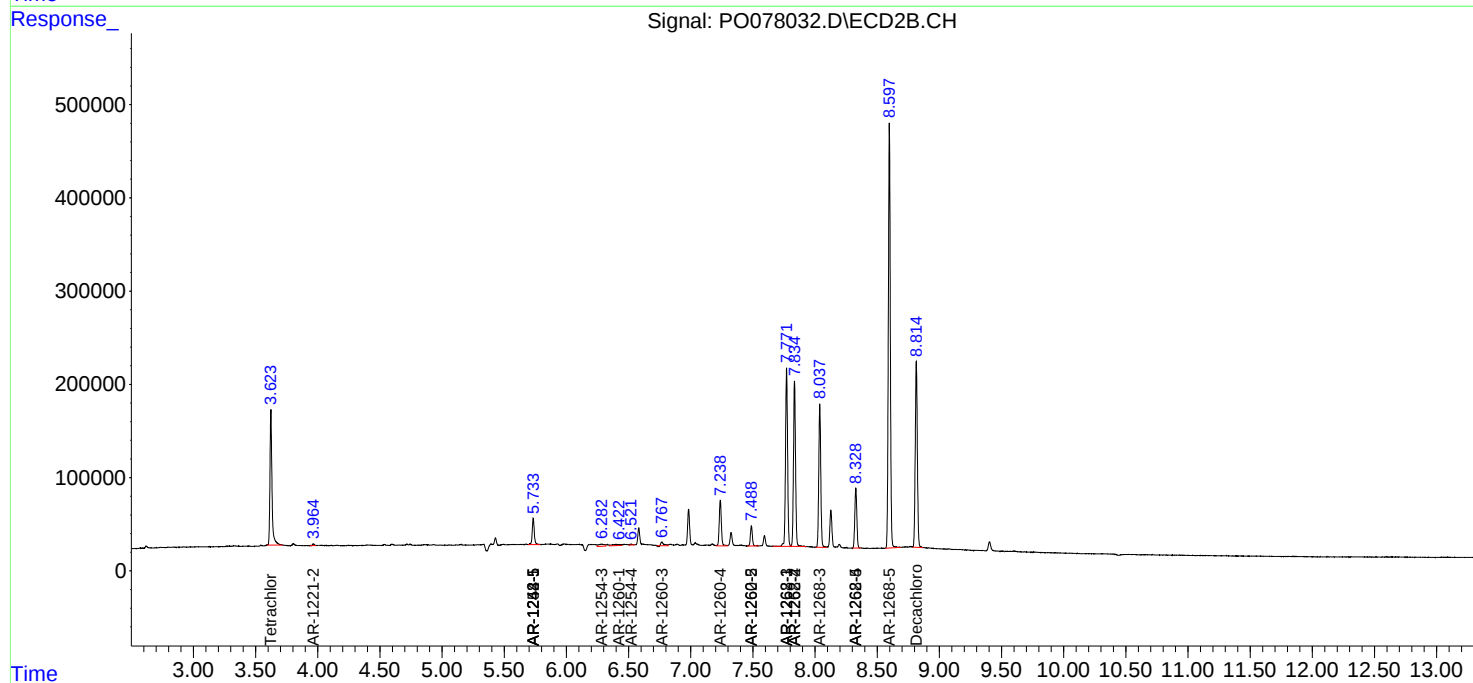
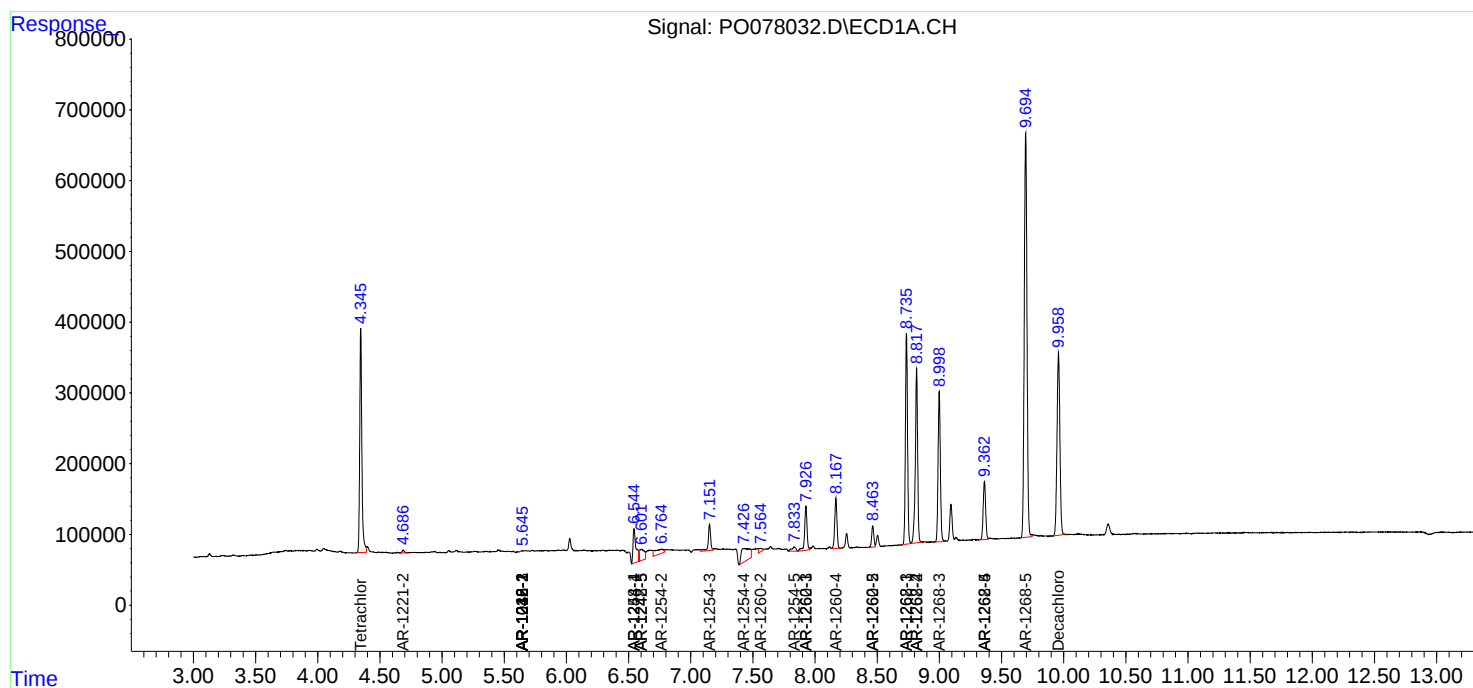
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

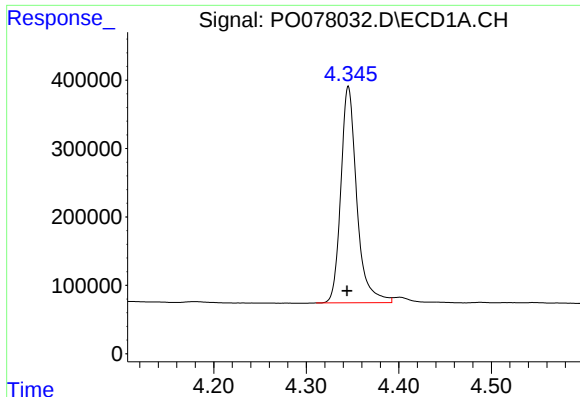
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052021\
Data File : P0078032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2021 11:40
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

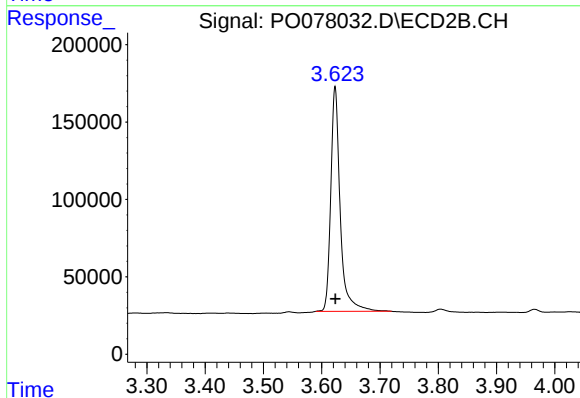




#1 Tetrachloro-m-xylene

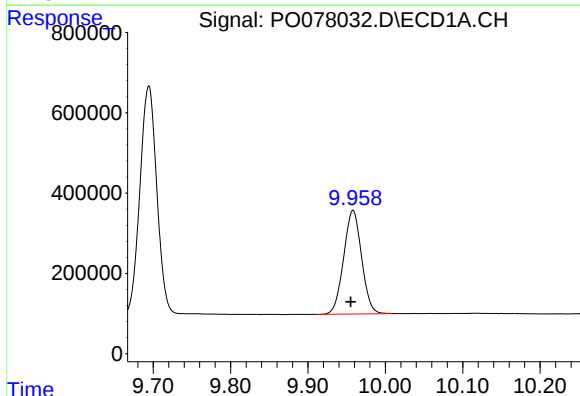
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 3794169
Conc: 51.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



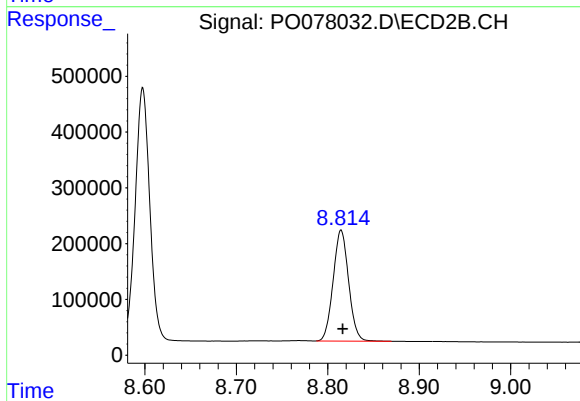
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 1635985
Conc: 54.14 ng/ml



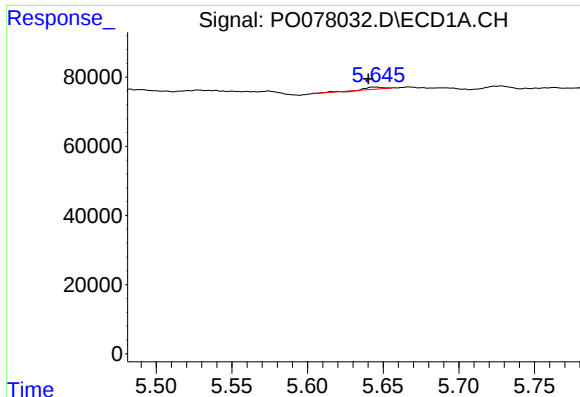
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.003 min
Response: 4155654
Conc: 84.05 ng/ml



#2 Decachlorobiphenyl

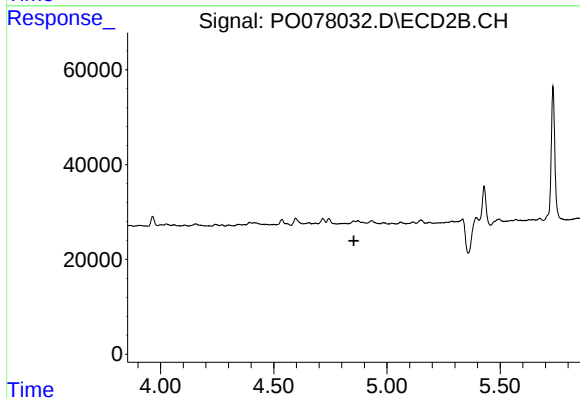
R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 2334584
Conc: 80.29 ng/ml



#3 AR-1016-1

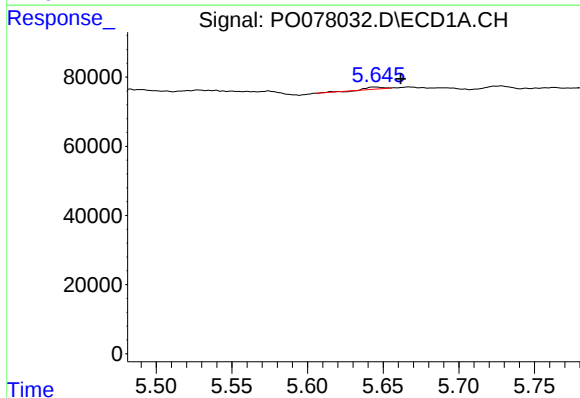
R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 3914
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



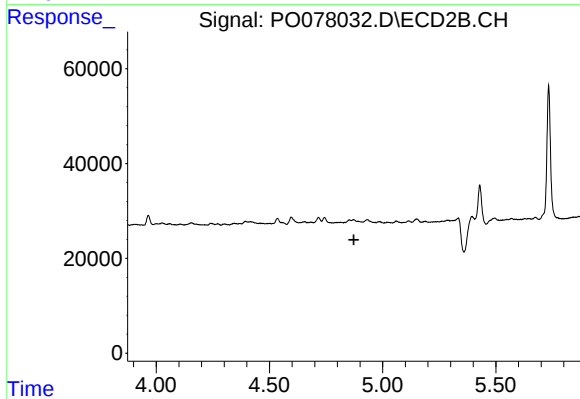
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



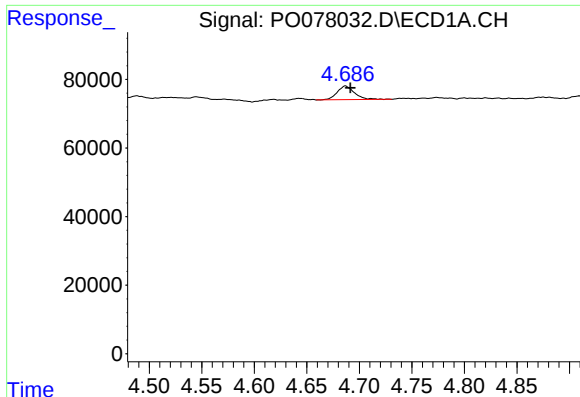
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.017 min
Response: 3914
Conc: 1.10 ng/ml



#4 AR-1016-2

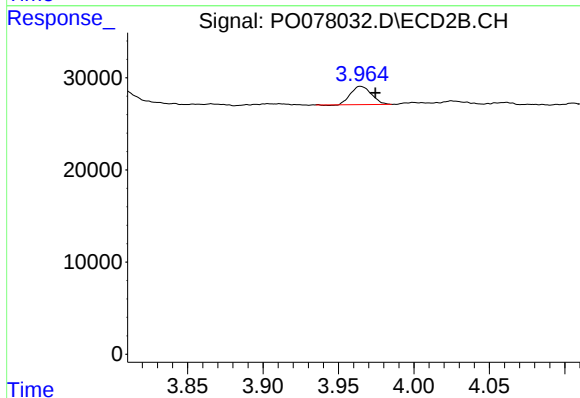
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#9 AR-1221-2

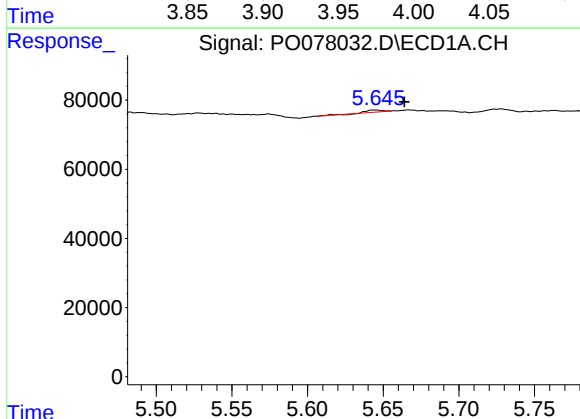
R.T.: 4.687 min
Delta R.T.: -0.005 min
Response: 45845
Conc: 74.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



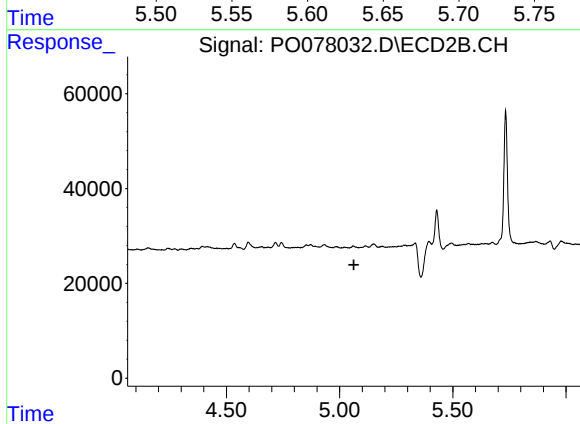
#9 AR-1221-2

R.T.: 3.965 min
Delta R.T.: -0.010 min
Response: 18950
Conc: 68.79 ng/ml



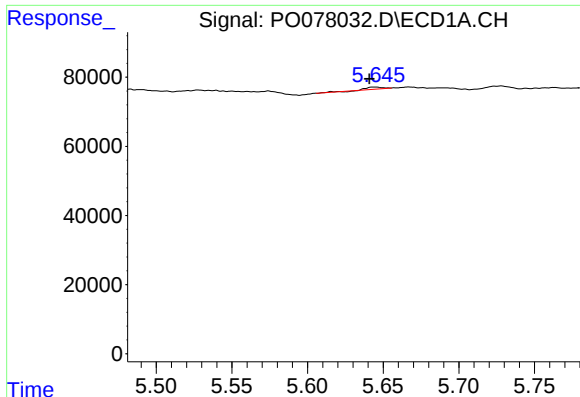
#13 AR-1232-3

R.T.: 5.644 min
Delta R.T.: -0.020 min
Response: 3914
Conc: 2.70 ng/ml



#13 AR-1232-3

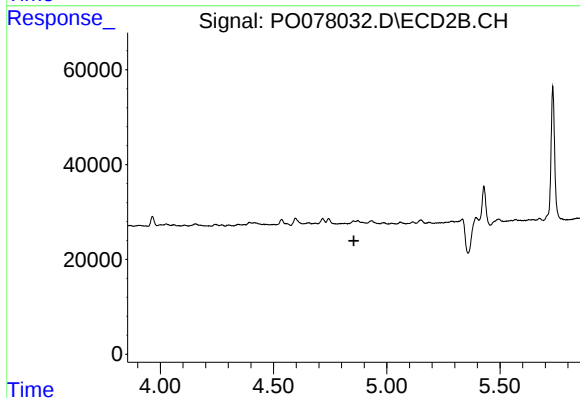
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#16 AR-1242-1

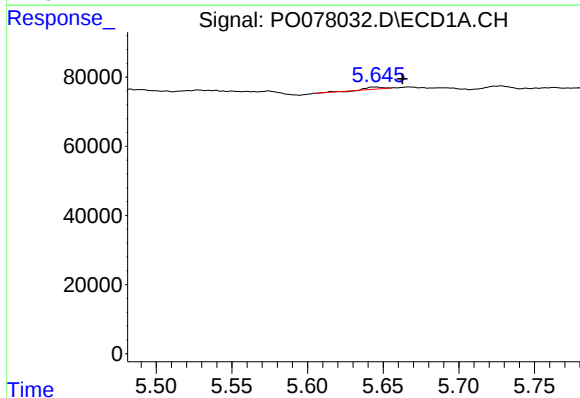
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 3914
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



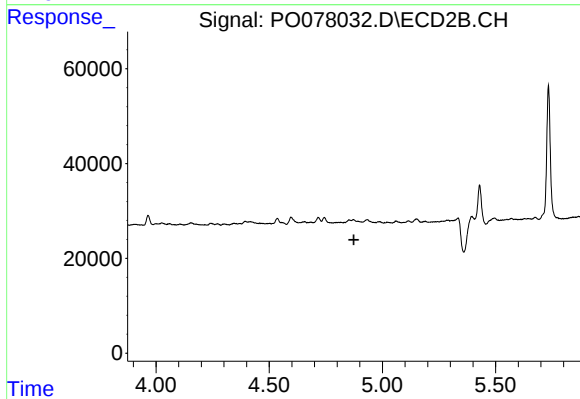
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



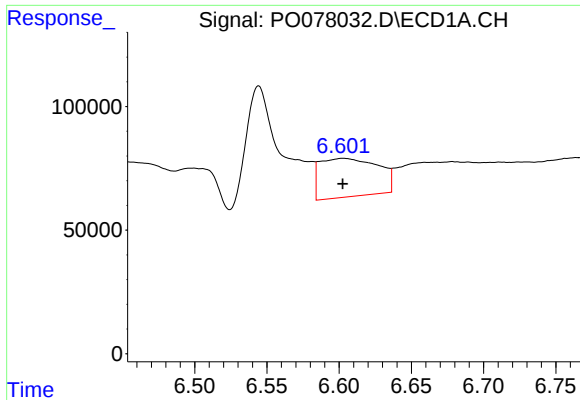
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: -0.019 min
Response: 3914
Conc: 1.45 ng/ml



#17 AR-1242-2

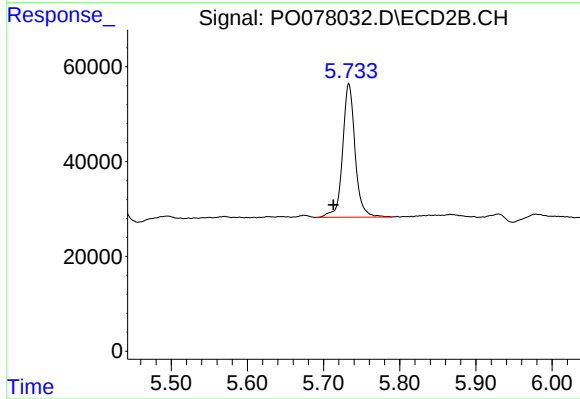
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

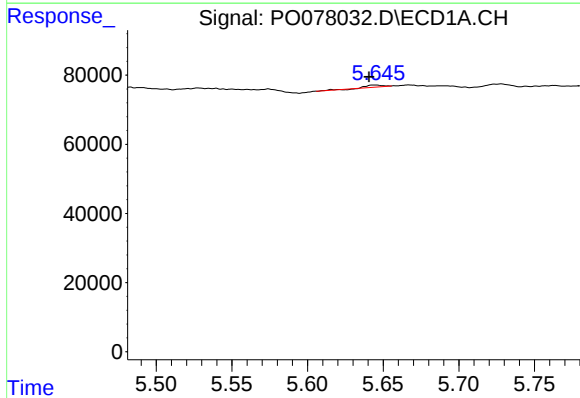
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 436092
Conc: 325.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



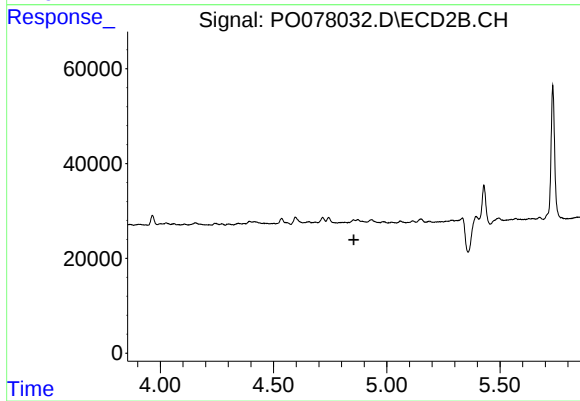
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 320363
Conc: 390.68 ng/ml



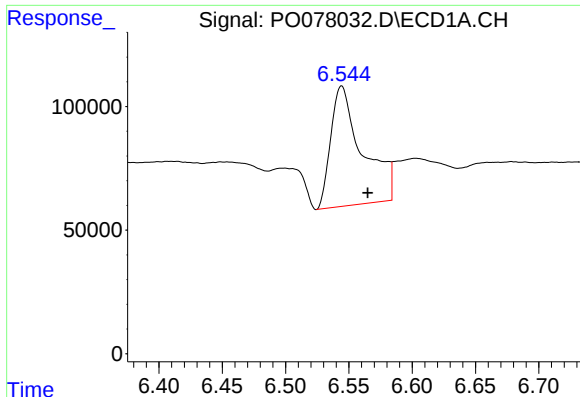
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 3914
Conc: 2.75 ng/ml



#21 AR-1248-1

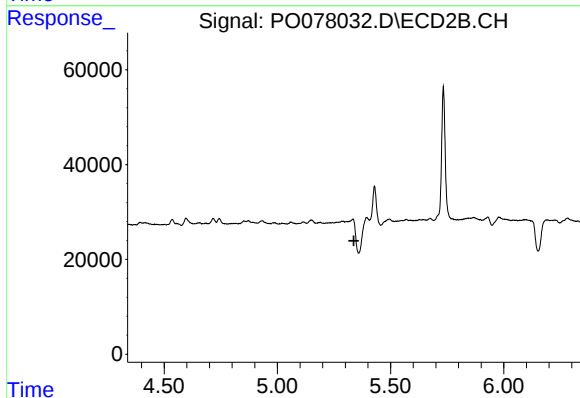
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

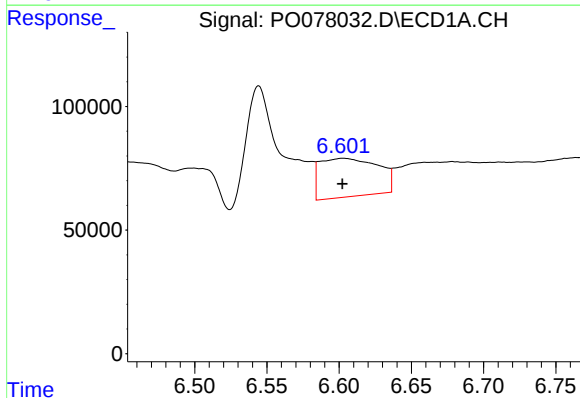
R.T.: 6.544 min
Delta R.T.: -0.021 min
Response: 843153
Conc: 362.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



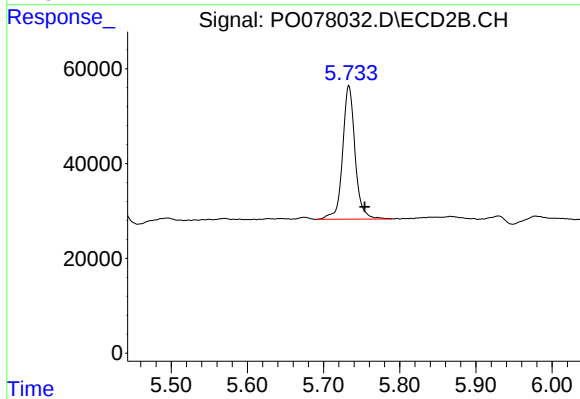
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



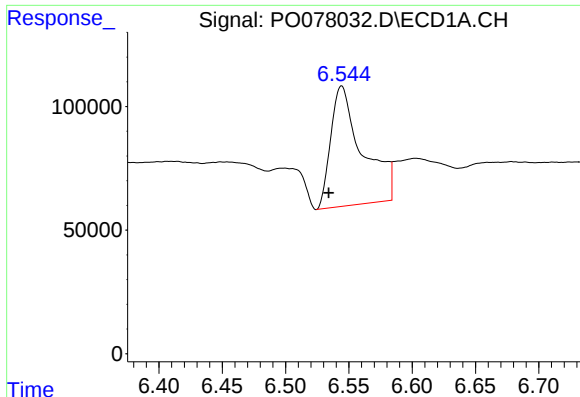
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 436092
Conc: 192.74 ng/ml



#25 AR-1248-5

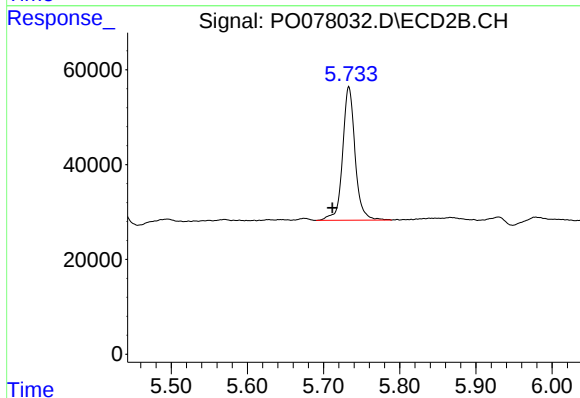
R.T.: 5.733 min
Delta R.T.: -0.021 min
Response: 320363
Conc: 305.73 ng/ml



#26 AR-1254-1

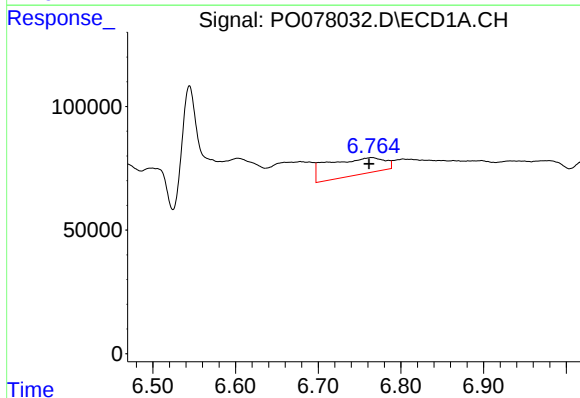
R.T.: 6.544 min
Delta R.T.: 0.010 min
Response: 843153
Conc: 339.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



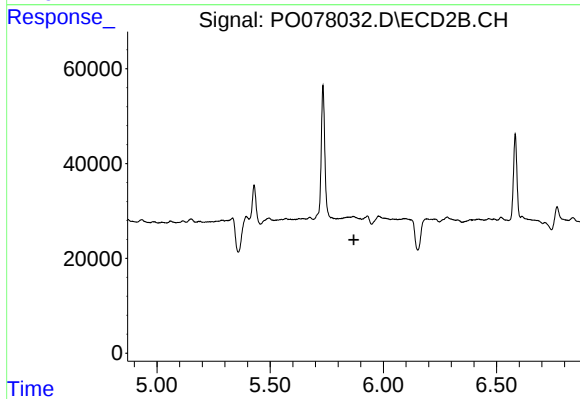
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.022 min
Response: 320363
Conc: 185.76 ng/ml



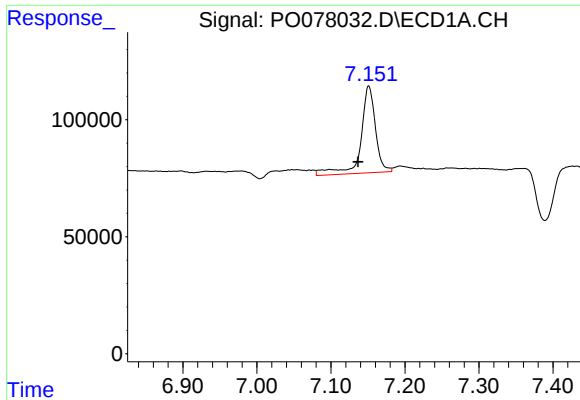
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 328647
Conc: 84.69 ng/ml



#27 AR-1254-2

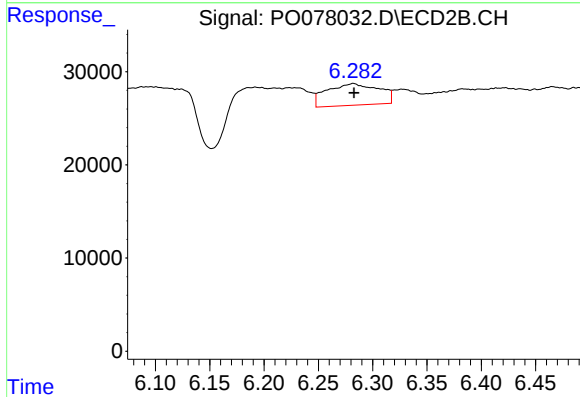
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

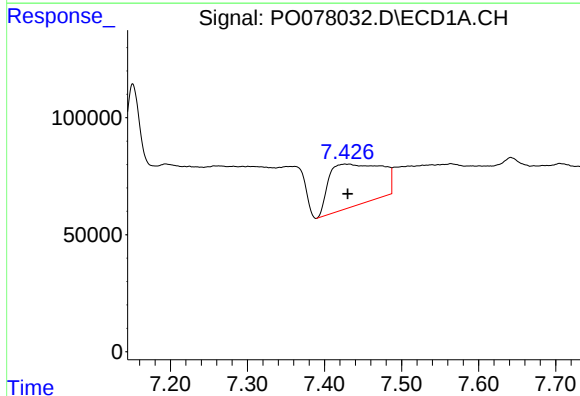
R.T.: 7.151 min
Delta R.T.: 0.014 min
Response: 512598
Conc: 130.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



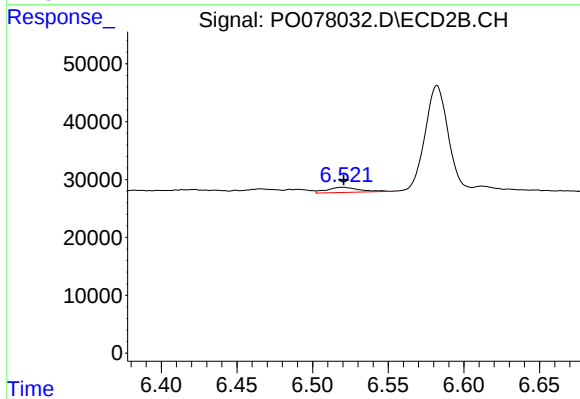
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 77464
Conc: 32.46 ng/ml



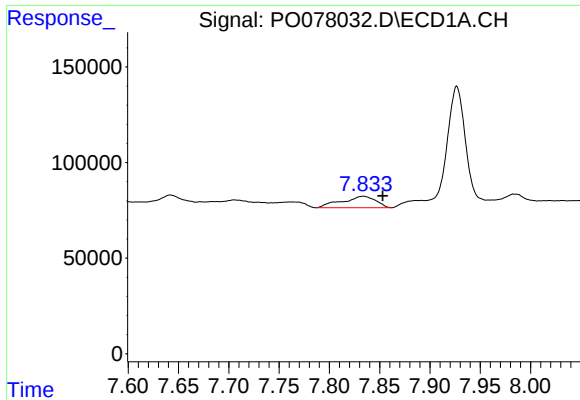
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 844682
Conc: 311.04 ng/ml



#29 AR-1254-4

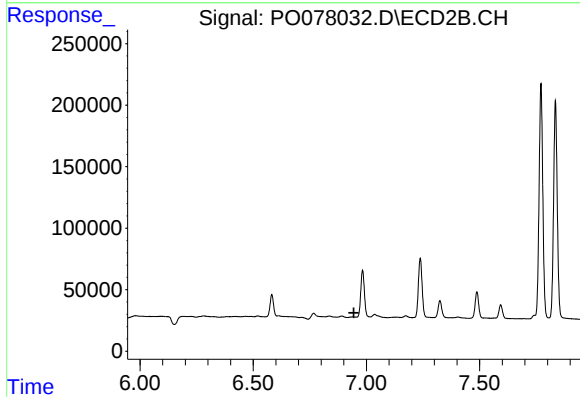
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 13020
Conc: 8.97 ng/ml



#30 AR-1254-5

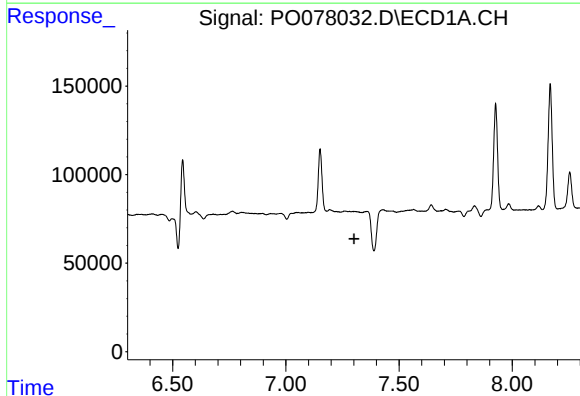
R.T.: 7.834 min
Delta R.T.: -0.019 min
Response: 140818
Conc: 48.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



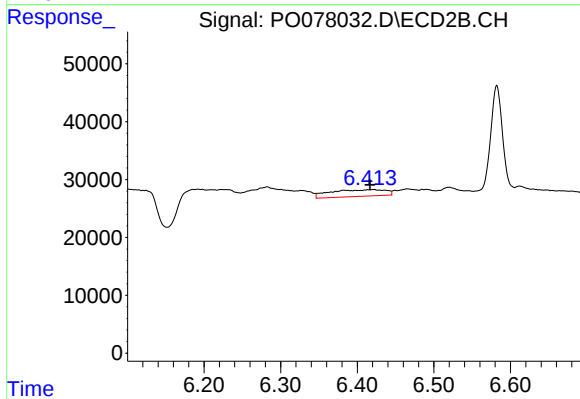
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



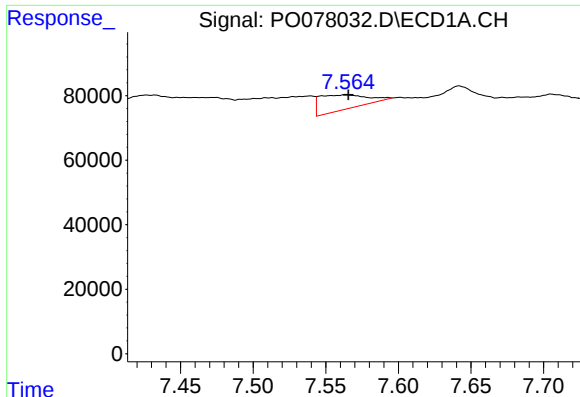
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#31 AR-1260-1

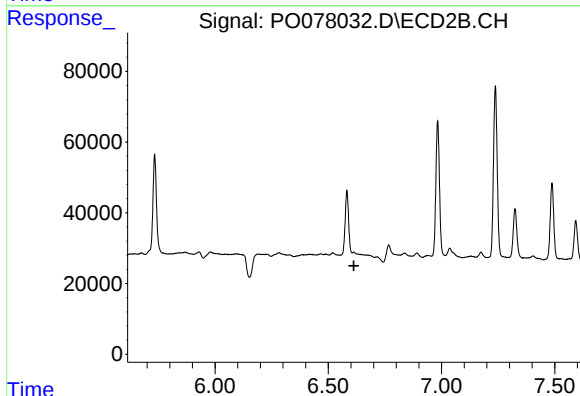
R.T.: 6.422 min
Delta R.T.: 0.005 min
Response: 57767
Conc: 36.05 ng/ml



#32 AR-1260-2

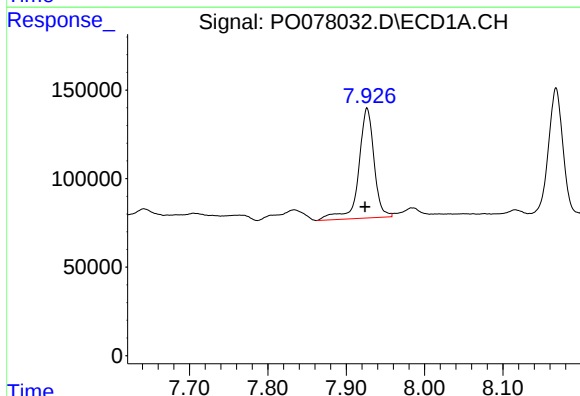
R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 103451
Conc: 30.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



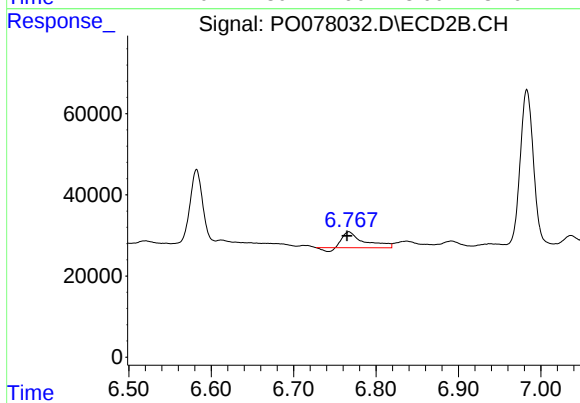
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



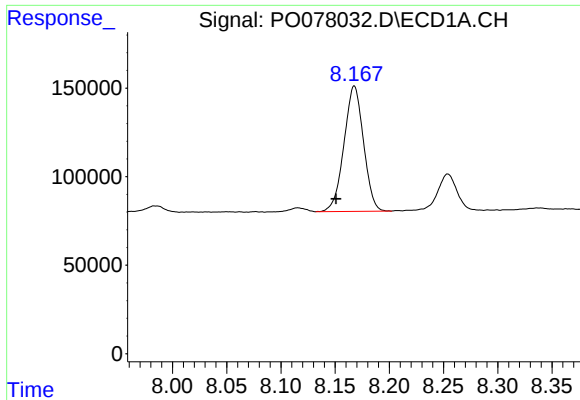
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 845693
Conc: 346.60 ng/ml



#33 AR-1260-3

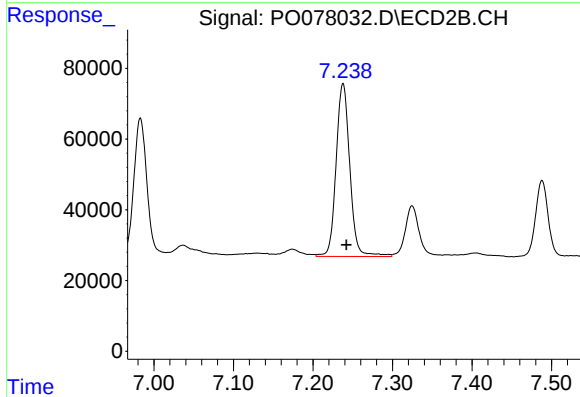
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 65129
Conc: 35.50 ng/ml



#34 AR-1260-4

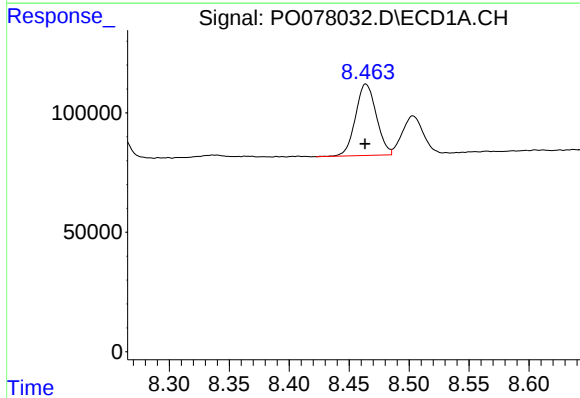
R.T.: 8.168 min
Delta R.T.: 0.017 min
Response: 888242
Conc: 331.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



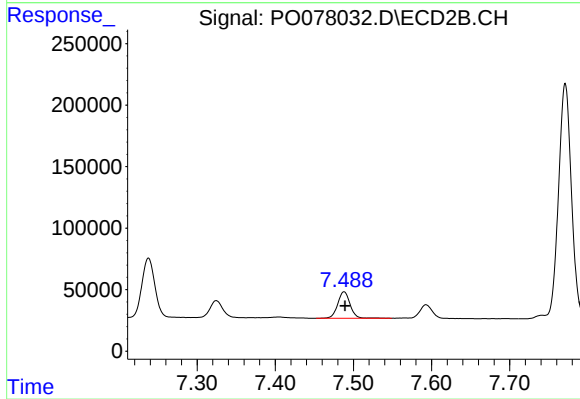
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 586837
Conc: 389.29 ng/ml



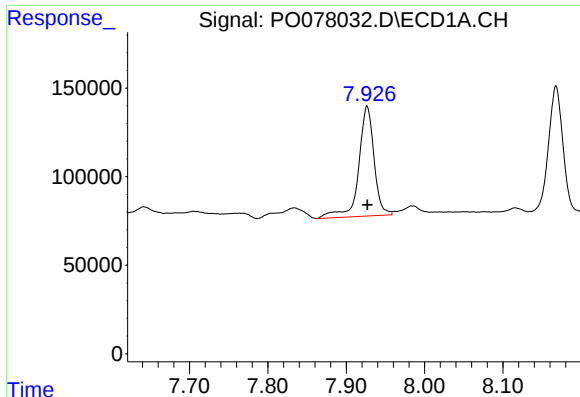
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 361923
Conc: 70.47 ng/ml



#35 AR-1260-5

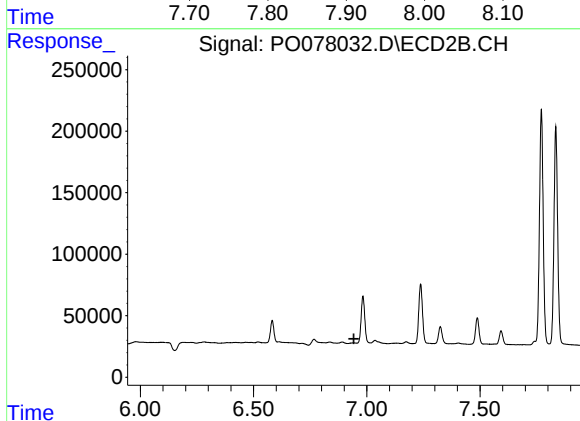
R.T.: 7.488 min
Delta R.T.: -0.001 min
Response: 239003
Conc: 68.54 ng/ml



#36 AR-1262-1

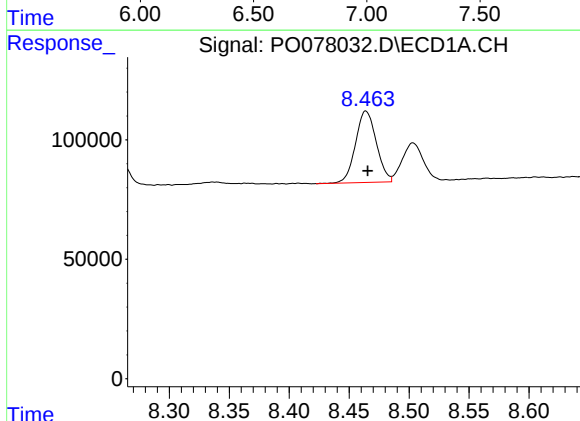
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 845693
Conc: 236.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



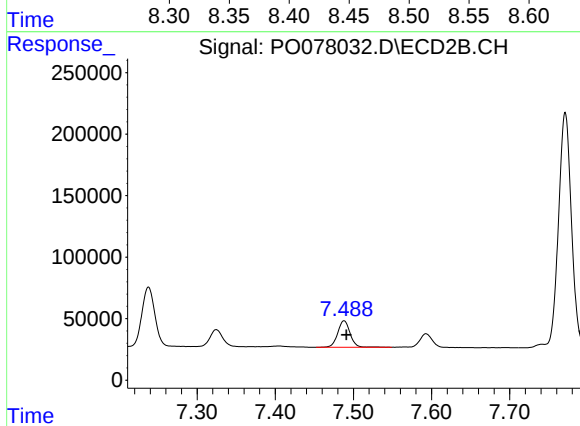
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



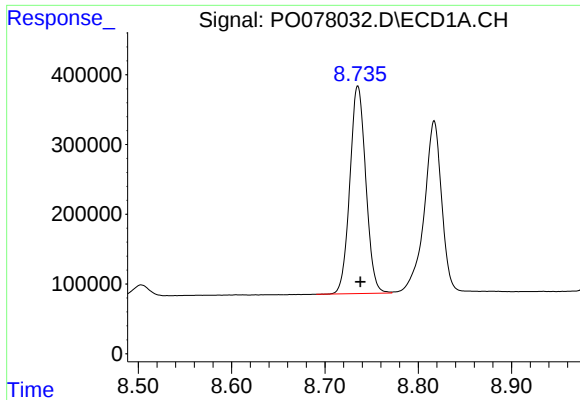
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 361923
Conc: 60.12 ng/ml



#37 AR-1262-2

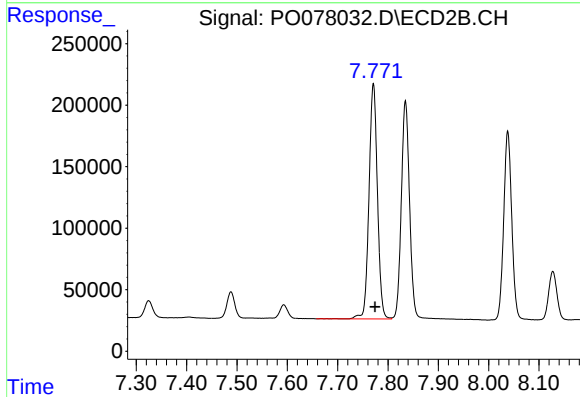
R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 239003
Conc: 61.27 ng/ml



#38 AR-1262-3

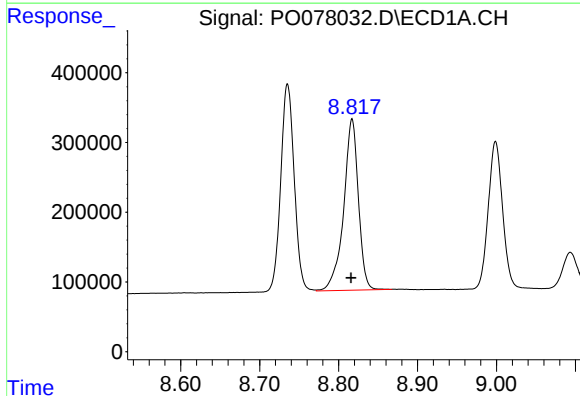
R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 3533024
Conc: 874.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



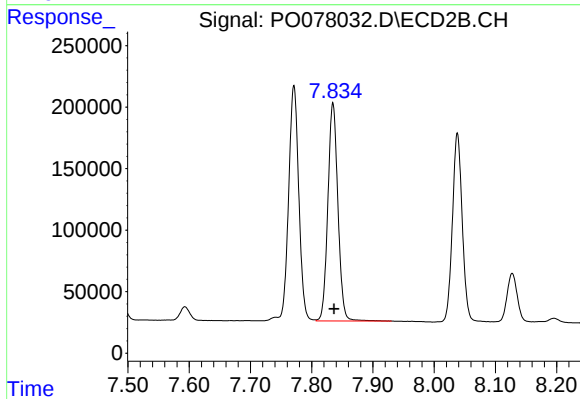
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 2218928
Conc: 1378.81 ng/ml



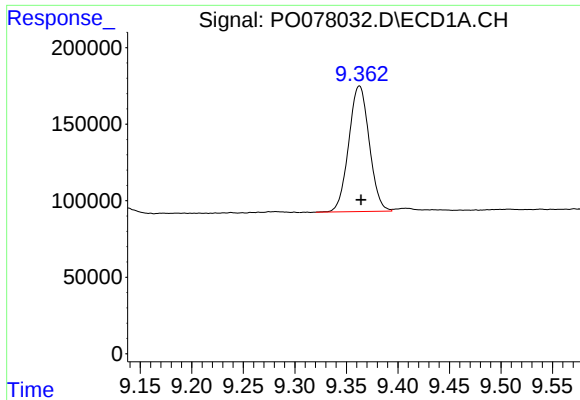
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 3182747
Conc: 1020.60 ng/ml



#39 AR-1262-4

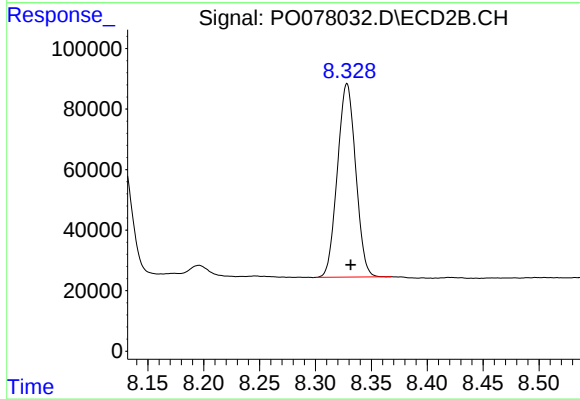
R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 2015046
Conc: 671.94 ng/ml



#40 AR-1262-5

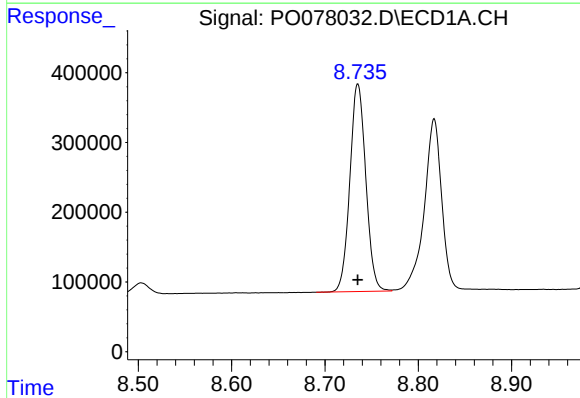
R.T.: 9.363 min
Delta R.T.: -0.001 min
Response: 1137664
Conc: 549.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



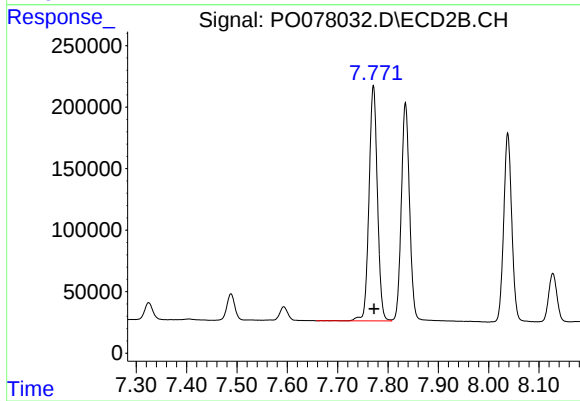
#40 AR-1262-5

R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 728290
Conc: 526.20 ng/ml



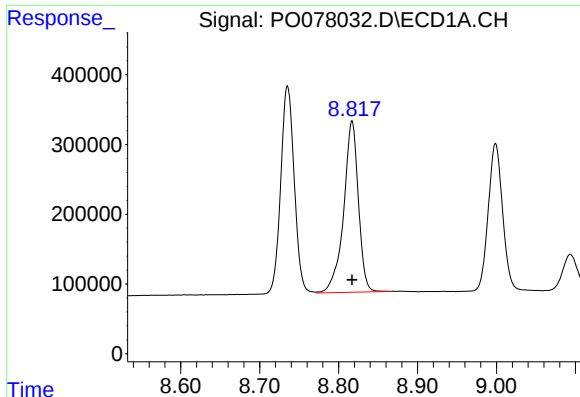
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 3533024
Conc: 498.42 ng/ml



#41 AR-1268-1

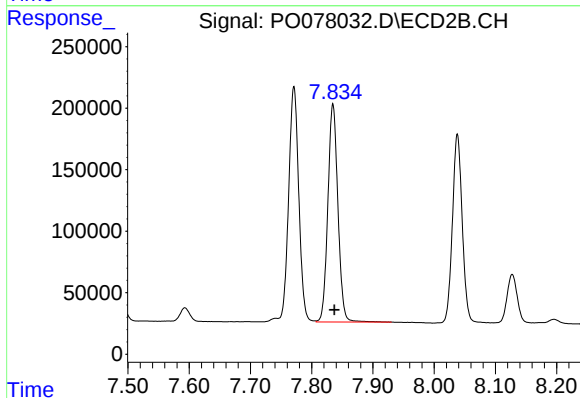
R.T.: 7.771 min
Delta R.T.: -0.001 min
Response: 2218928
Conc: 484.67 ng/ml



#42 AR-1268-2

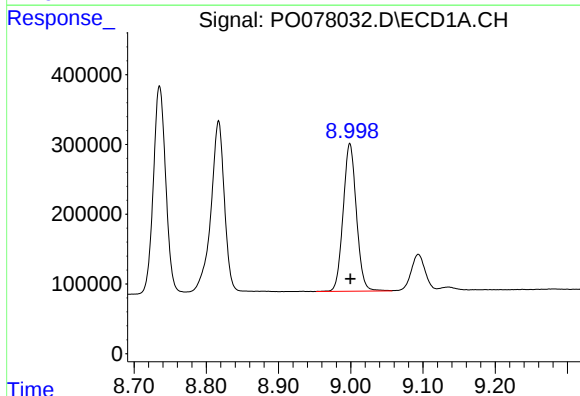
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 3182747
Conc: 491.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



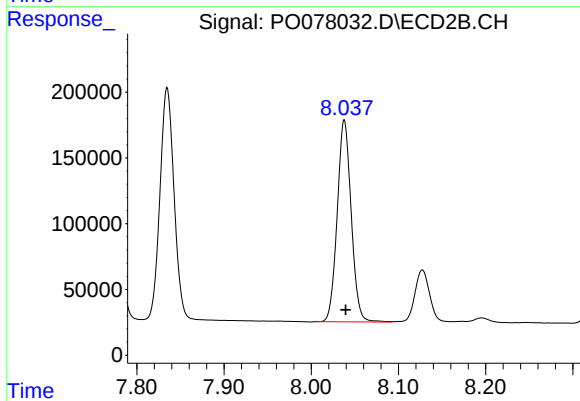
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 2015046
Conc: 487.02 ng/ml



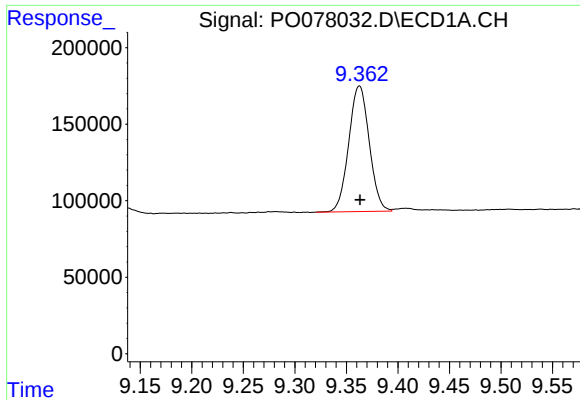
#43 AR-1268-3

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 2693883
Conc: 495.00 ng/ml



#43 AR-1268-3

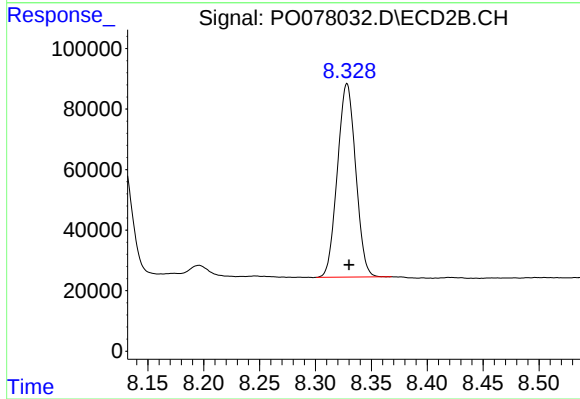
R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 1709972
Conc: 482.77 ng/ml



#44 AR-1268-4

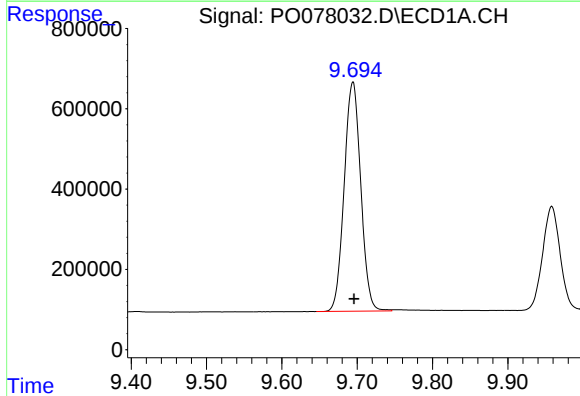
R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 1137664
Conc: 505.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



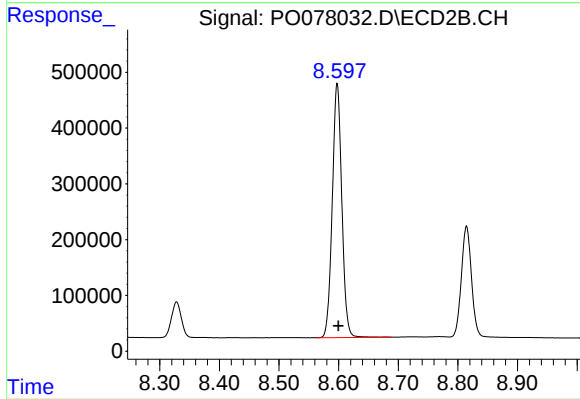
#44 AR-1268-4

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 728290
Conc: 481.37 ng/ml



#45 AR-1268-5

R.T.: 9.694 min
Delta R.T.: -0.001 min
Response: 8717155
Conc: 498.46 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 5059049
Conc: 480.24 ng/ml