

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022221\
 Data File : P0075654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Feb 2021 2:17
 Operator : AJ/MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 07:11:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 23 07:07:50 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...	4.942	3.962	3306315	2169346	50.195	52.384
2)	SA Decachlor...	10.989	9.256	2954038	2500530	50.261	51.420
Target Compounds							
3)	L1 AR-1016-1	6.261	5.216	950532	686887	391.169	405.307
4)	L1 AR-1016-2	6.285	5.237	1331995	955762	395.899	404.501
5)	L1 AR-1016-3	6.352	5.427	838613	520045	400.328	413.832
6)	L1 AR-1016-4	6.459	5.479	688113	413749	399.196	393.607
7)	L1 AR-1016-5	6.774	5.708	703051	549612	399.009	420.603
8)	L2 AR-1221-1	5.187	4.219	104177	67963	132.348	128.747
9)	L2 AR-1221-2	5.291	4.317	163804	101302	274.883	257.436
10)	L2 AR-1221-3	5.378	4.406	534949	370362	301.885	309.239
11)	L3 AR-1232-1	5.378	4.406	534949	370362	363.482	375.698
12)	L3 AR-1232-2	5.966	5.237	697874	955762	896.660	917.389
13)	L3 AR-1232-3	6.285	5.427	1331995	520045	902.428	932.904
14)	L3 AR-1232-4	6.459	5.524	688113	510504	919.115	1038.637
15)	L3 AR-1232-5	6.557	5.708	594028	549612	1127.818	1019.807
16)	L4 AR-1242-1	6.261	5.216	950532	686887	480.120	499.966
17)	L4 AR-1242-2	6.285	5.237	1331995	955762	483.902	501.094
18)	L4 AR-1242-3	6.352	5.427	838613	520045	479.891	512.527
19)	L4 AR-1242-4	6.459	5.524	688113	510504	484.139	512.462
20)	L4 AR-1242-5	7.242	6.086	749381	670366	479.478	506.238
21)	L5 AR-1248-1	6.261	5.216	950532	686887	628.462	671.136
22)	L5 AR-1248-2	6.557	5.479	594028	413749	297.479	286.264
23)	L5 AR-1248-3	6.774	5.524	703051	510504	300.220	347.398
24)	L5 AR-1248-4	7.203	5.708	718334	549612	266.249	314.042
25)	L5 AR-1248-5	7.242	6.129	749381	575327	282.090	310.838
26)	L6 AR-1254-1	7.172	6.086	546166	670366	208.115	246.344
27)	L6 AR-1254-2	7.408	6.246	639435	167409	156.449	70.041 #
28)	L6 AR-1254-3	7.786	6.665	276787	230774	62.476	59.043
29)	L6 AR-1254-4	8.083	6.904	205277	181764	63.059	69.931
30)	L6 AR-1254-5	8.513	7.333	66319	59541	18.946	16.763
31)	L7 AR-1260-1	0.000	6.812	0	87131	N.D.	35.385 #
32)	L7 AR-1260-2	8.217	6.999	49827	17852	13.955	5.790 #
33)	L7 AR-1260-3	0.000	7.152	0	29665	N.D.	10.522 #
34)	L7 AR-1260-4	8.811	0.000	55285	0	16.953	N.D. #
36)	L8 AR-1262-1	0.000	7.333	0	59541	N.D.	29.193 #
45)	L9 AR-1268-5	0.000	9.011	0	19159	N.D.	1.010 #

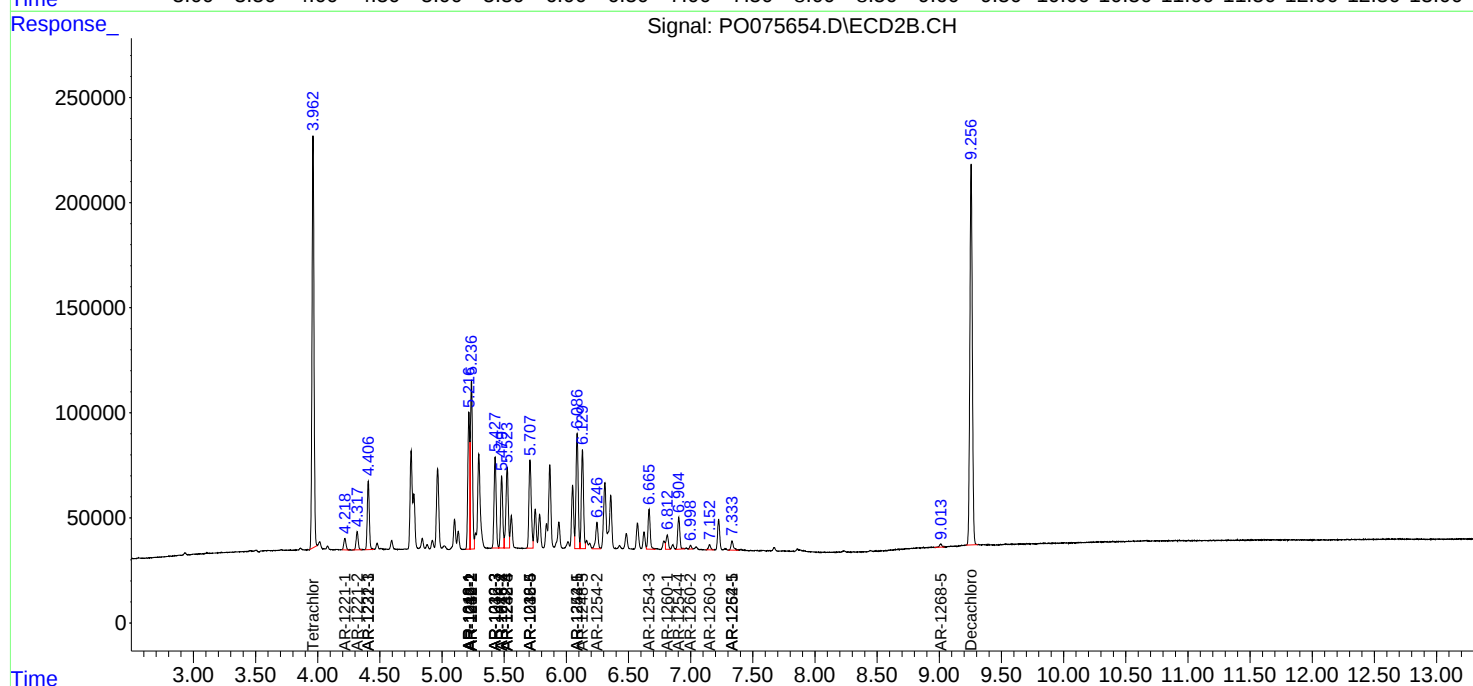
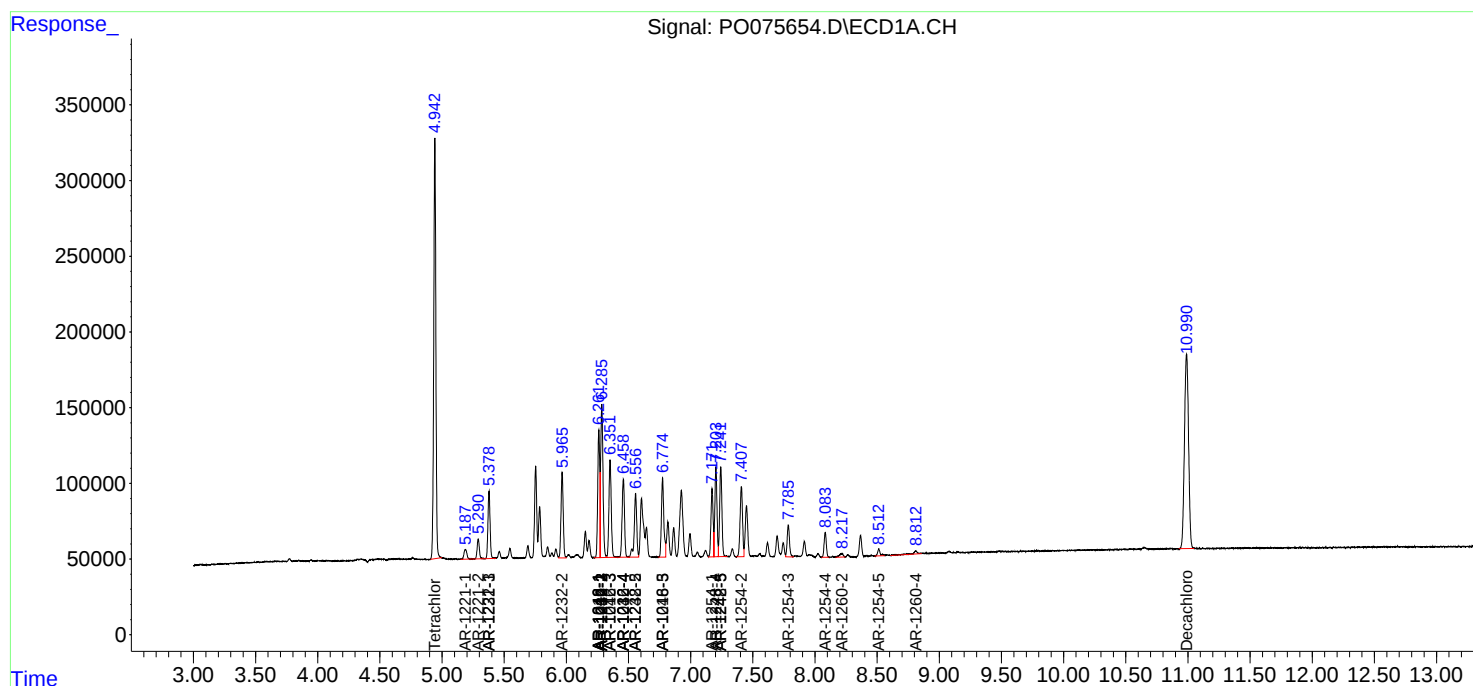
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

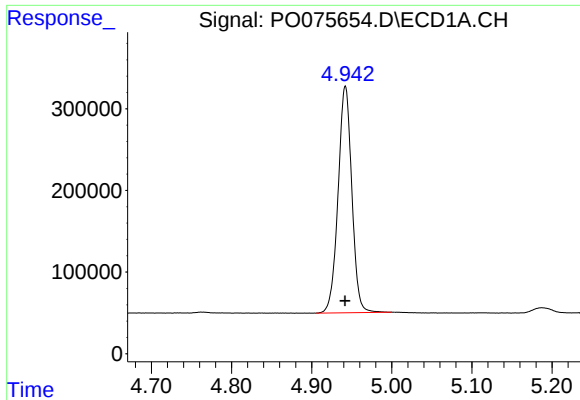
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022221\
Data File : PO075654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Feb 2021 2:17
Operator : AJ/MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 07:11:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 23 07:07:50 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

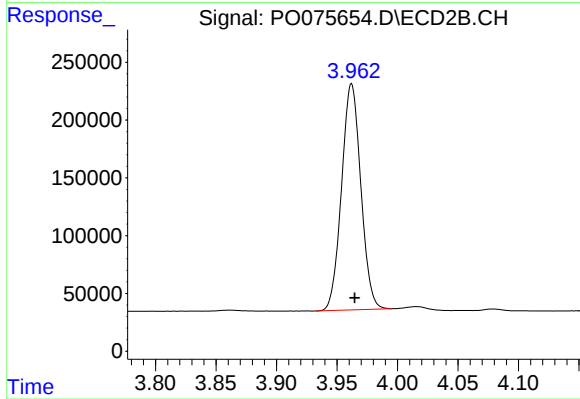




#1 Tetrachloro-m-xylene

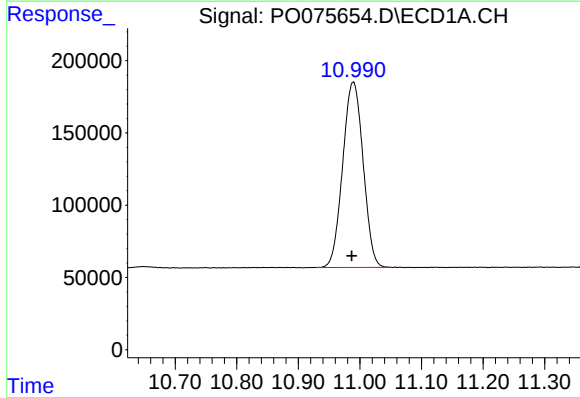
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 3306315
Conc: 50.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



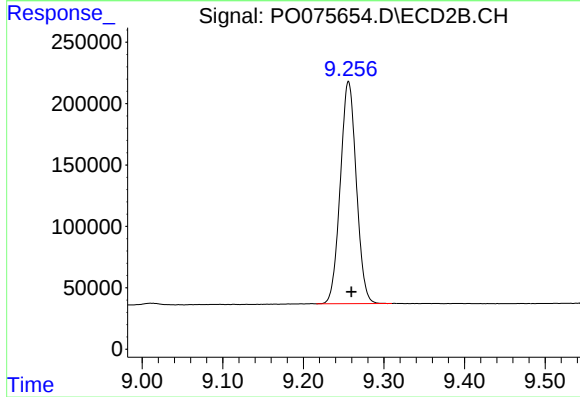
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 2169346
Conc: 52.38 ng/ml



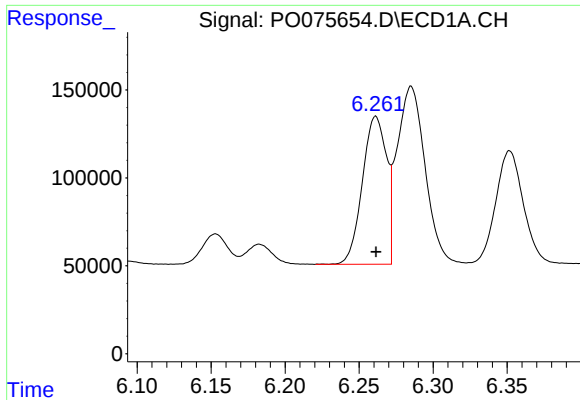
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: 0.002 min
Response: 2954038
Conc: 50.26 ng/ml



#2 Decachlorobiphenyl

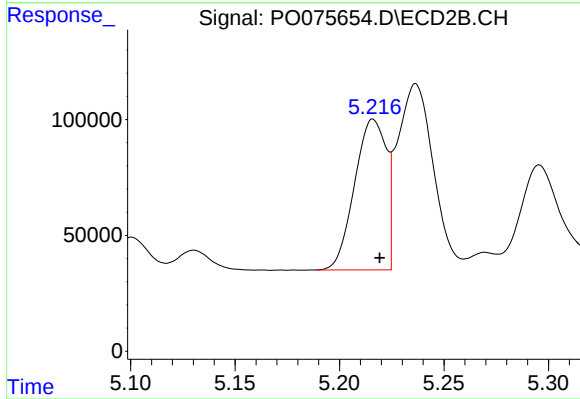
R.T.: 9.256 min
Delta R.T.: -0.004 min
Response: 2500530
Conc: 51.42 ng/ml



#3 AR-1016-1

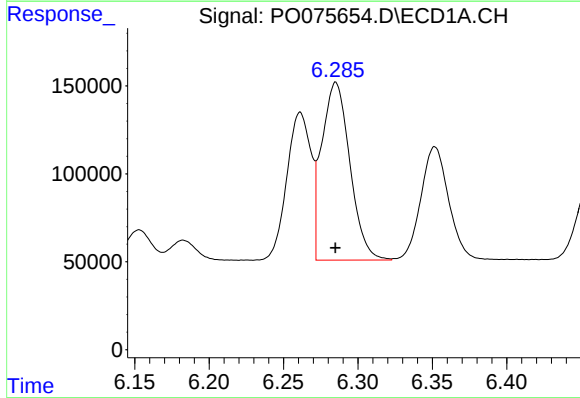
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 950532
Conc: 391.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



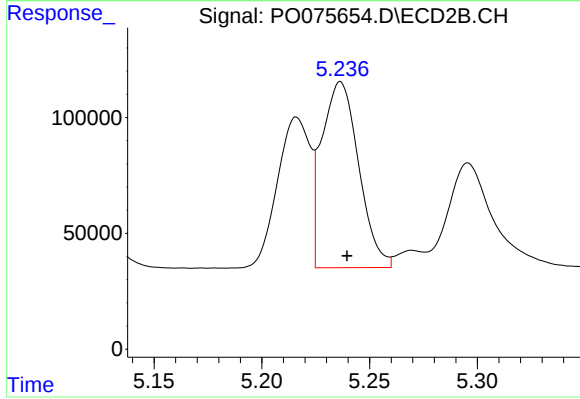
#3 AR-1016-1

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 686887
Conc: 405.31 ng/ml



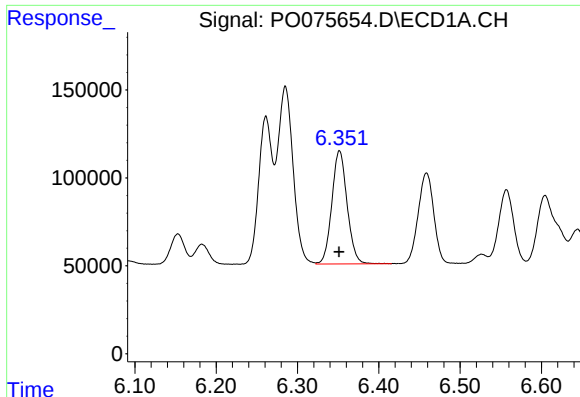
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1331995
Conc: 395.90 ng/ml



#4 AR-1016-2

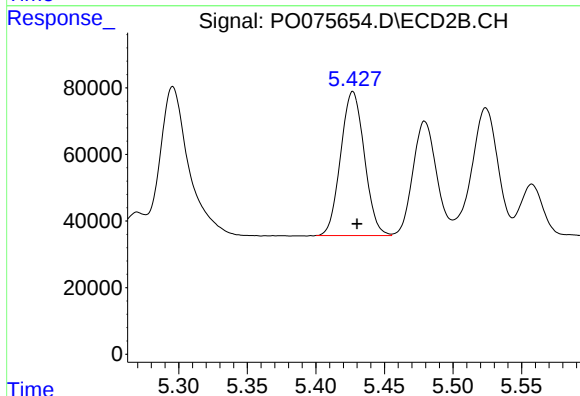
R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 955762
Conc: 404.50 ng/ml



#5 AR-1016-3

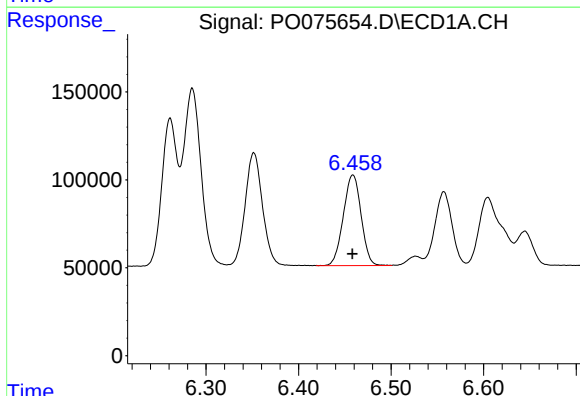
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 838613
Conc: 400.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



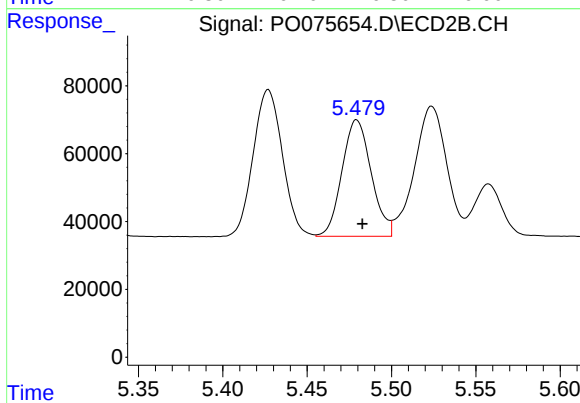
#5 AR-1016-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 520045
Conc: 413.83 ng/ml



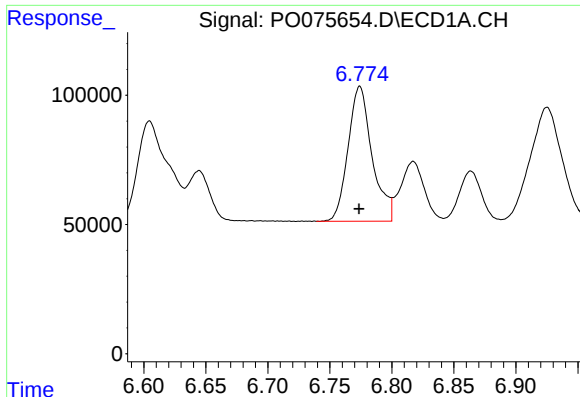
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 688113
Conc: 399.20 ng/ml



#6 AR-1016-4

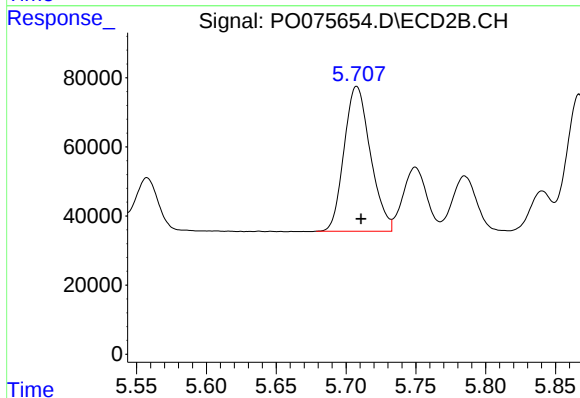
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 413749
Conc: 393.61 ng/ml



#7 AR-1016-5

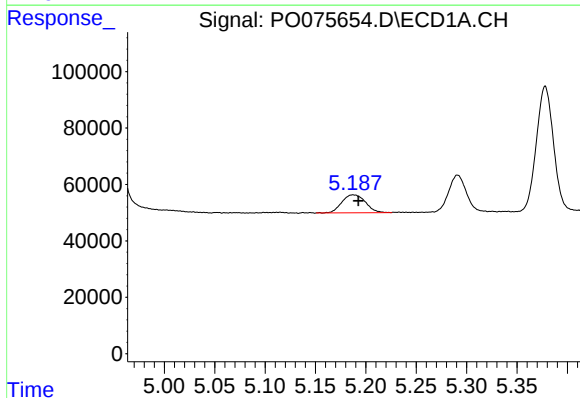
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 703051
Conc: 399.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



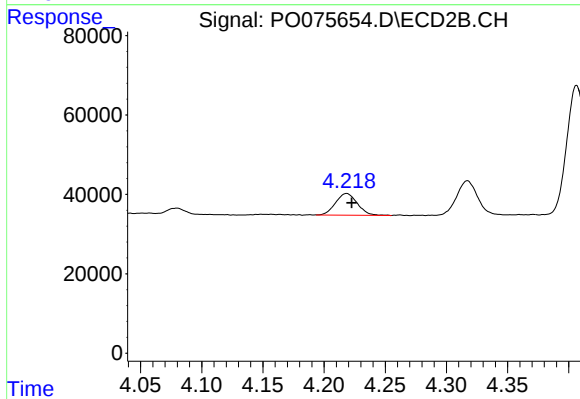
#7 AR-1016-5

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 549612
Conc: 420.60 ng/ml



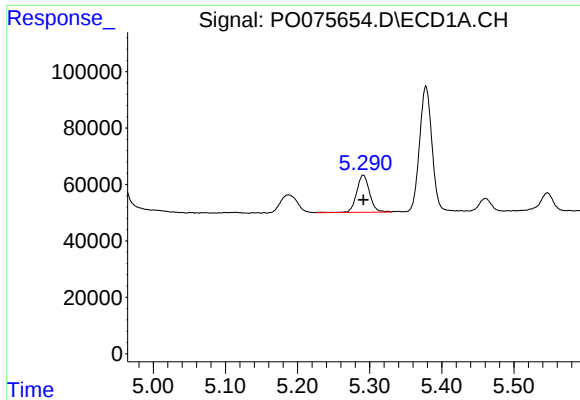
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: -0.005 min
Response: 104177
Conc: 132.35 ng/ml



#8 AR-1221-1

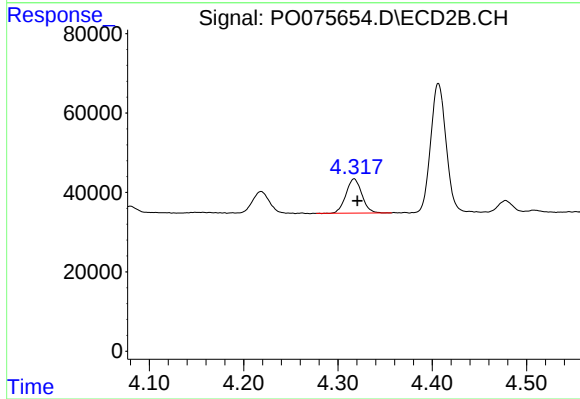
R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 67963
Conc: 128.75 ng/ml



#9 AR-1221-2

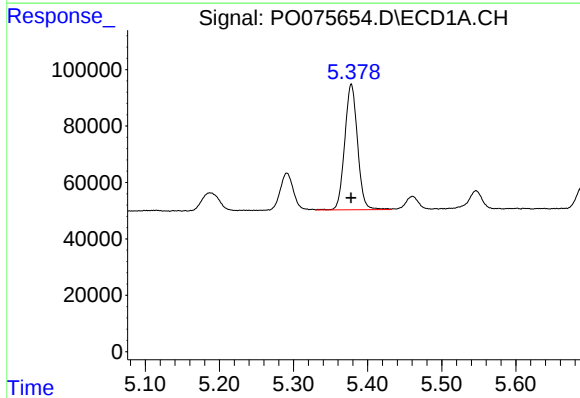
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 163804
Conc: 274.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



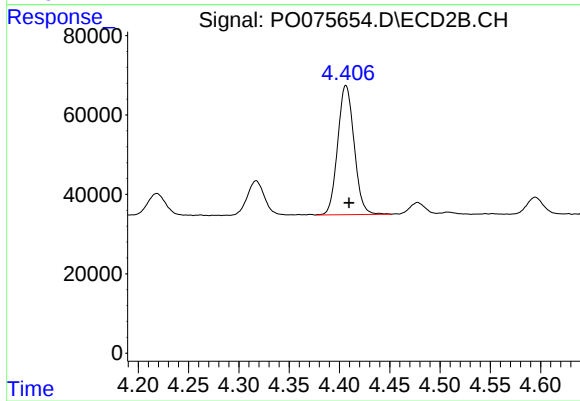
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.003 min
Response: 101302
Conc: 257.44 ng/ml



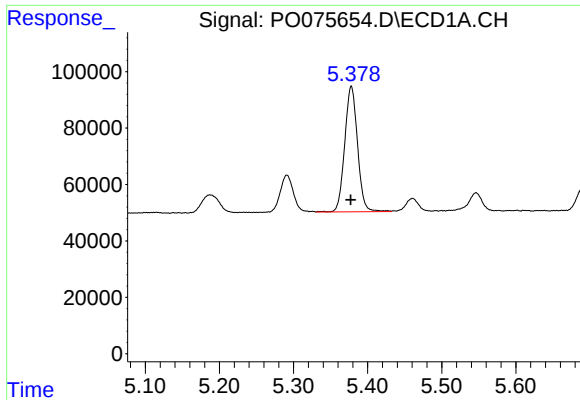
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 534949
Conc: 301.88 ng/ml



#10 AR-1221-3

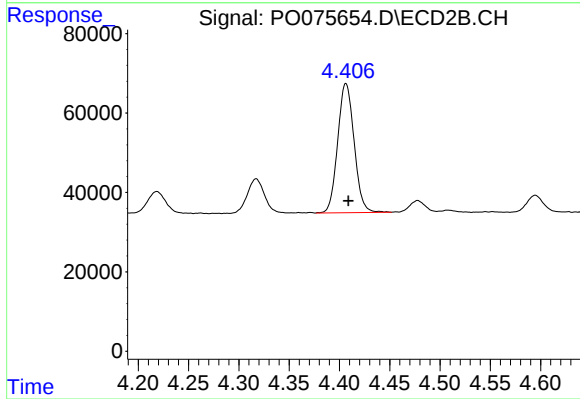
R.T.: 4.406 min
Delta R.T.: -0.003 min
Response: 370362
Conc: 309.24 ng/ml



#11 AR-1232-1

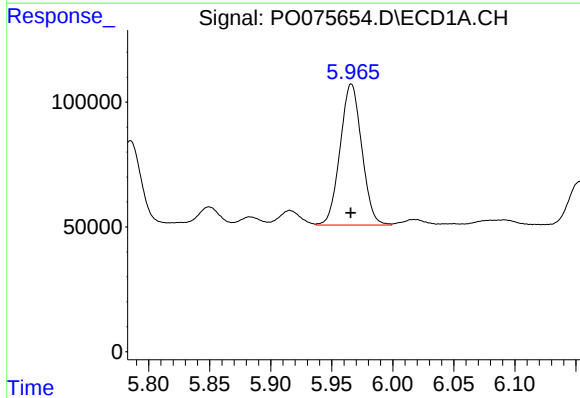
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 534949
Conc: 363.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



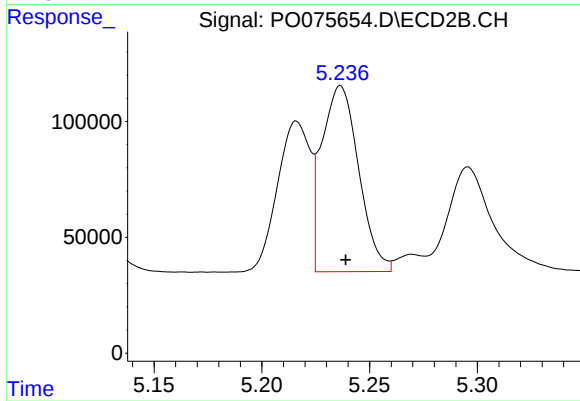
#11 AR-1232-1

R.T.: 4.406 min
Delta R.T.: -0.002 min
Response: 370362
Conc: 375.70 ng/ml



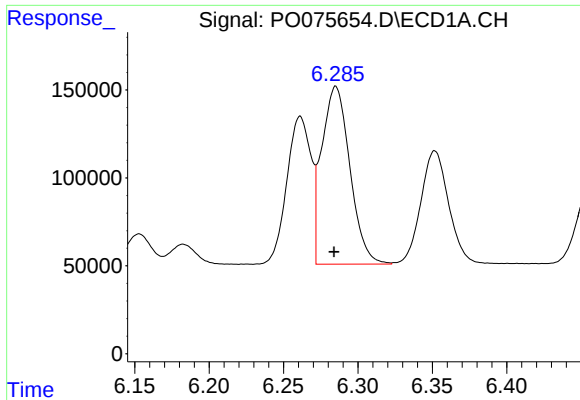
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 697874
Conc: 896.66 ng/ml



#12 AR-1232-2

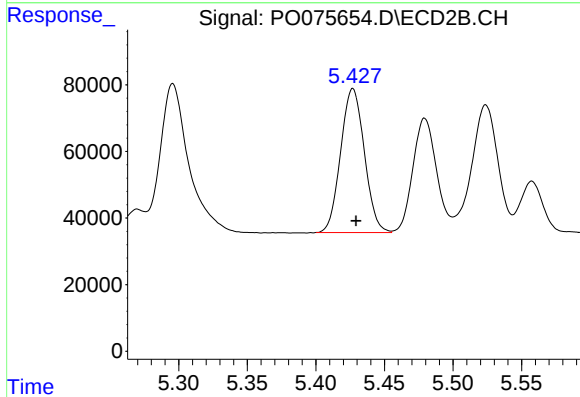
R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 955762
Conc: 917.39 ng/ml



#13 AR-1232-3

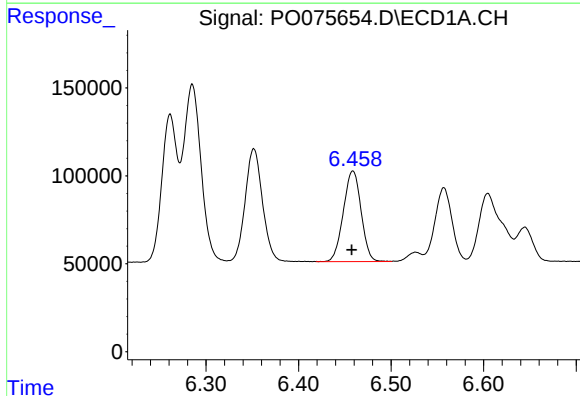
R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 1331995
Conc: 902.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



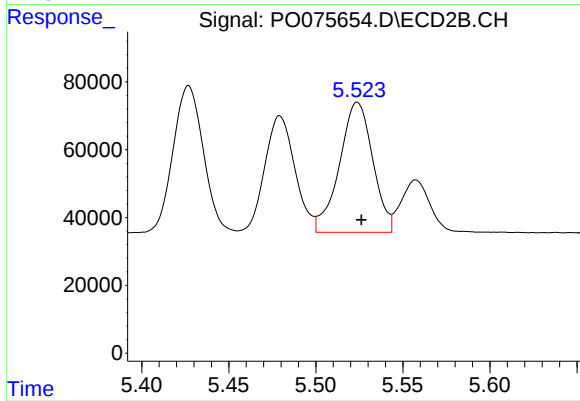
#13 AR-1232-3

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 520045
Conc: 932.90 ng/ml



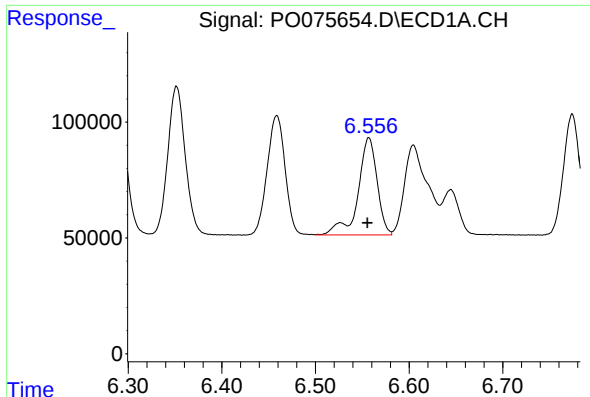
#14 AR-1232-4

R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 688113
Conc: 919.12 ng/ml



#14 AR-1232-4

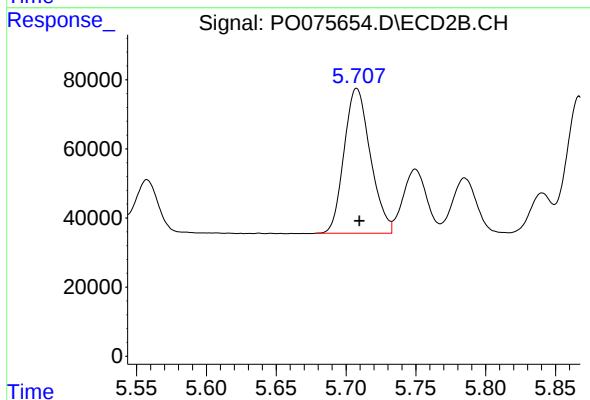
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 510504
Conc: 1038.64 ng/ml



#15 AR-1232-5

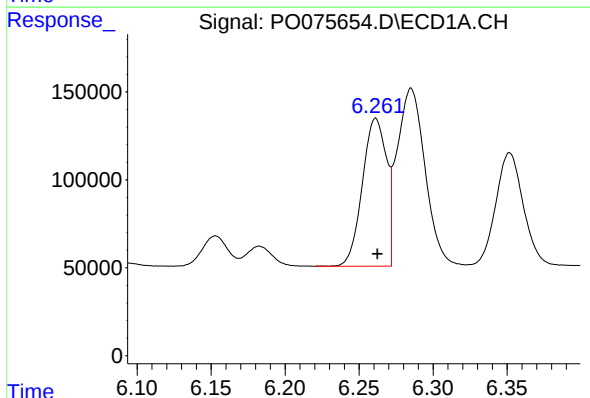
R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 594028
Conc: 1127.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



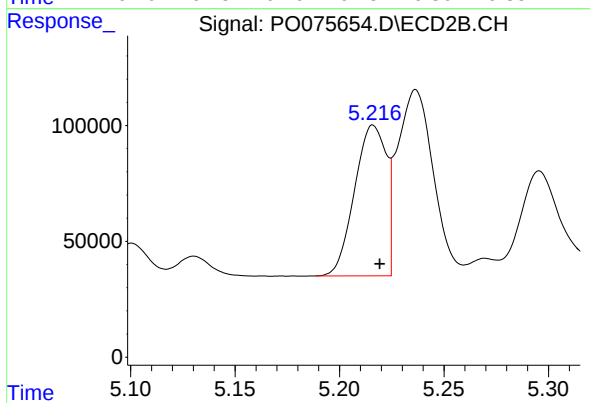
#15 AR-1232-5

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 549612
Conc: 1019.81 ng/ml



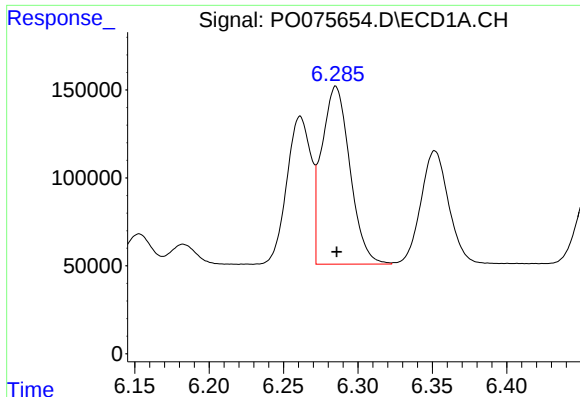
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 950532
Conc: 480.12 ng/ml



#16 AR-1242-1

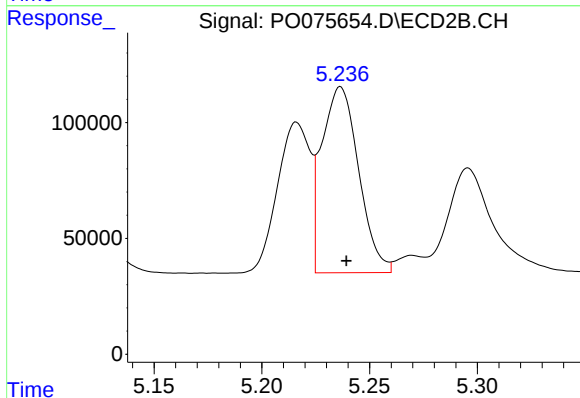
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 686887
Conc: 499.97 ng/ml



#17 AR-1242-2

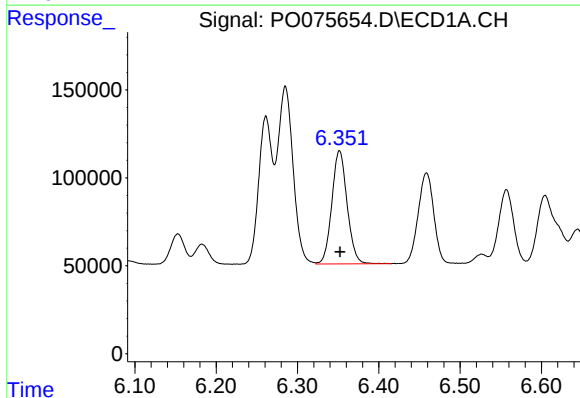
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1331995
Conc: 483.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



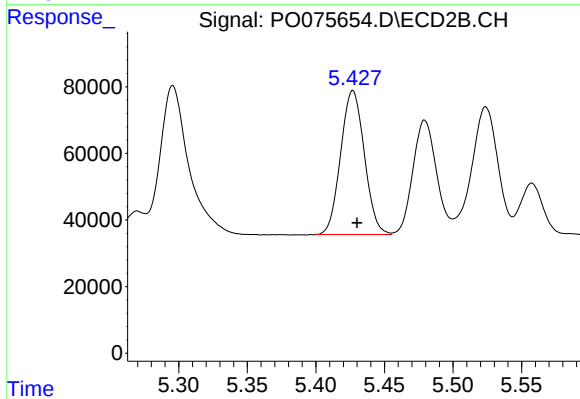
#17 AR-1242-2

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 955762
Conc: 501.09 ng/ml



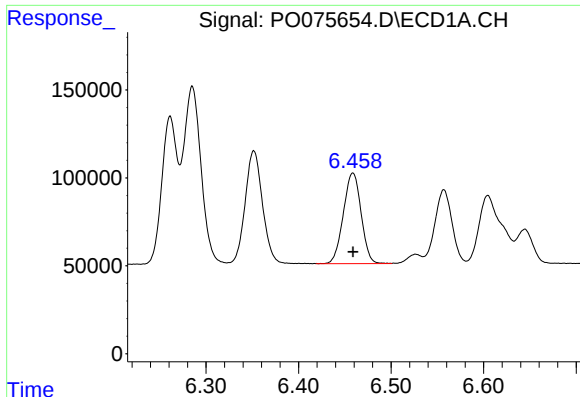
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 838613
Conc: 479.89 ng/ml



#18 AR-1242-3

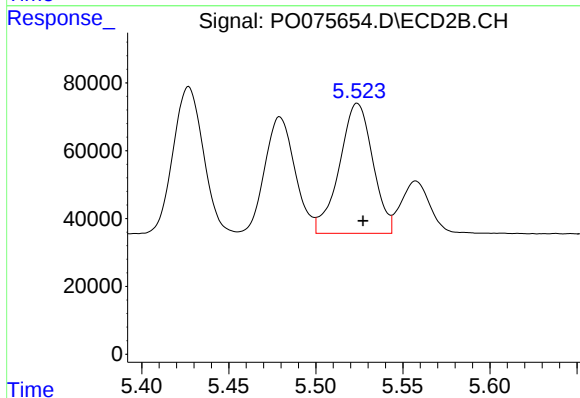
R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 520045
Conc: 512.53 ng/ml



#19 AR-1242-4

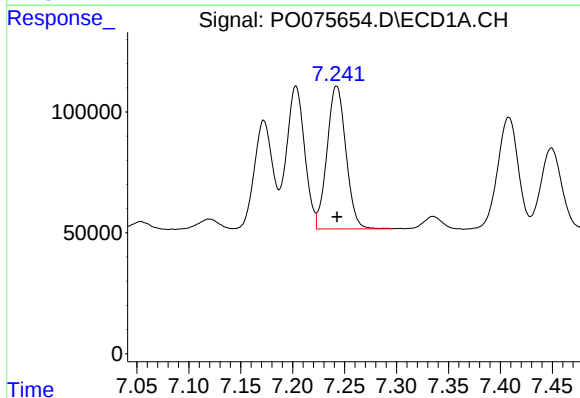
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 688113
Conc: 484.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



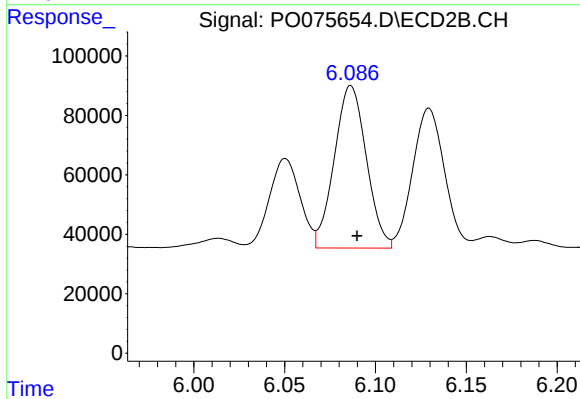
#19 AR-1242-4

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 510504
Conc: 512.46 ng/ml



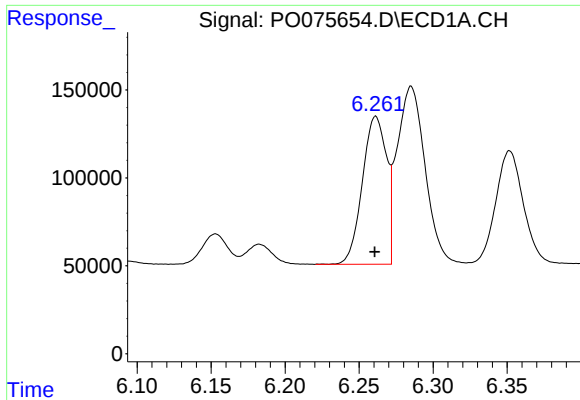
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 749381
Conc: 479.48 ng/ml



#20 AR-1242-5

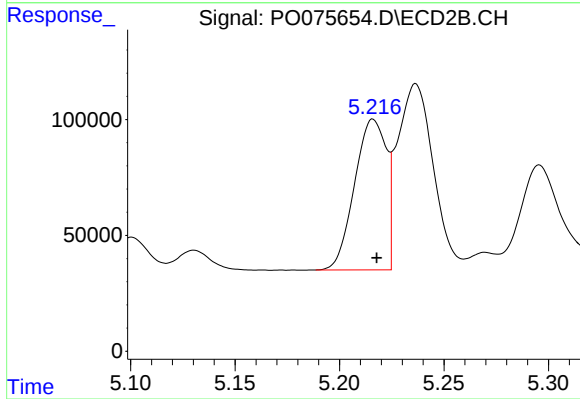
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 670366
Conc: 506.24 ng/ml



#21 AR-1248-1

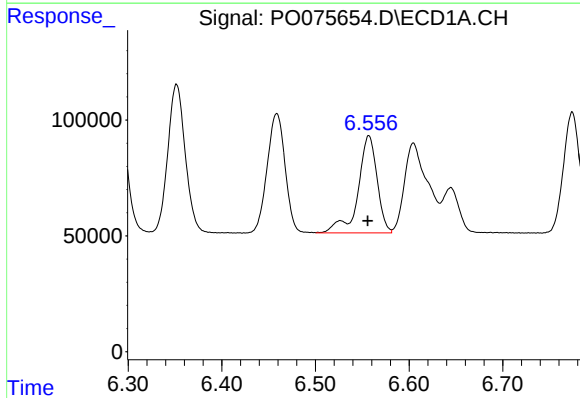
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 950532
Conc: 628.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



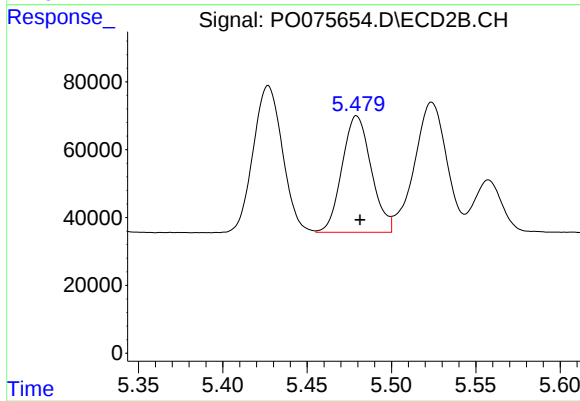
#21 AR-1248-1

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 686887
Conc: 671.14 ng/ml



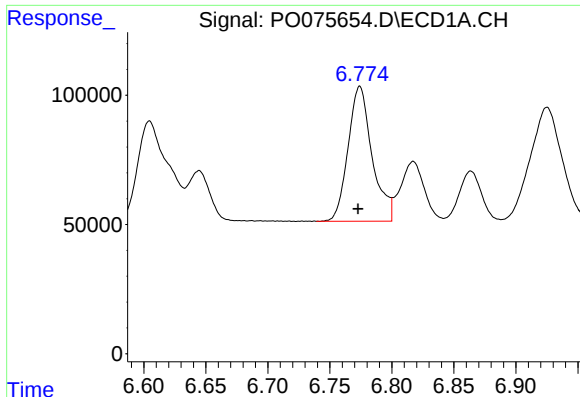
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 594028
Conc: 297.48 ng/ml



#22 AR-1248-2

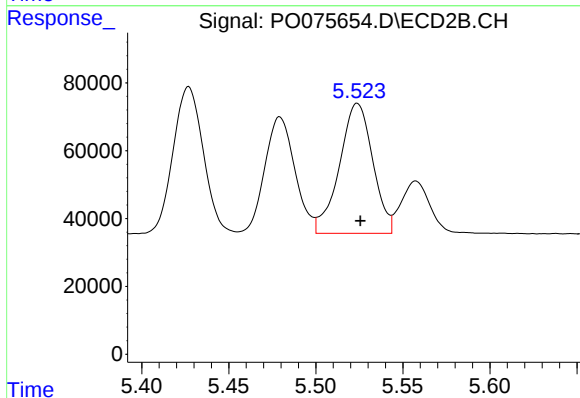
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 413749
Conc: 286.26 ng/ml



#23 AR-1248-3

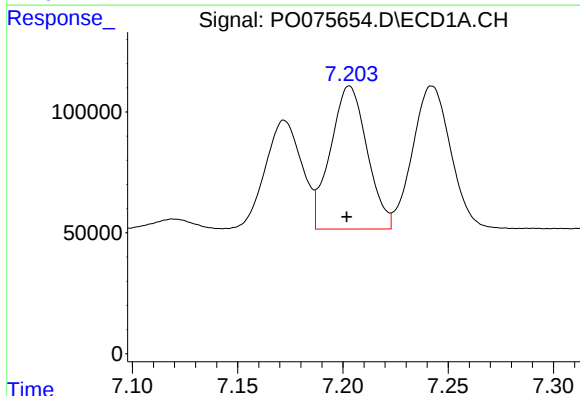
R.T.: 6.774 min
Delta R.T.: 0.001 min
Response: 703051
Conc: 300.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



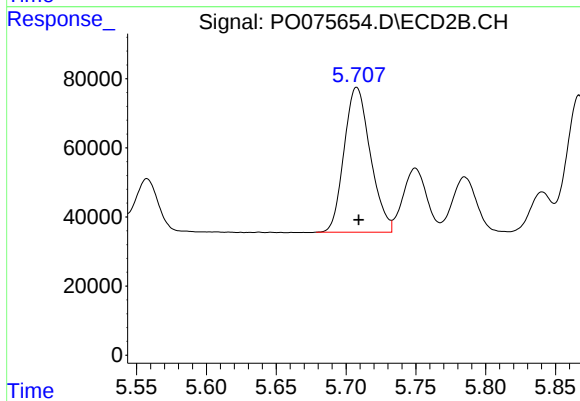
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 510504
Conc: 347.40 ng/ml



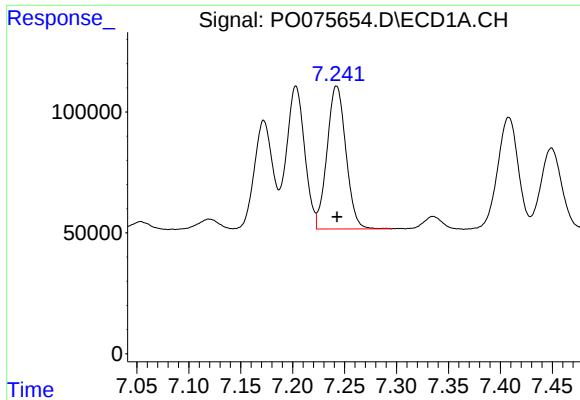
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 718334
Conc: 266.25 ng/ml



#24 AR-1248-4

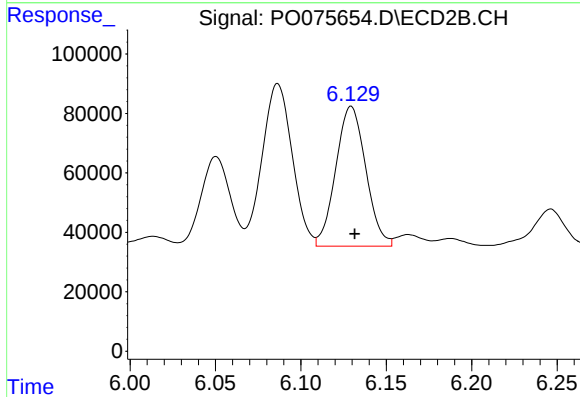
R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 549612
Conc: 314.04 ng/ml



#25 AR-1248-5

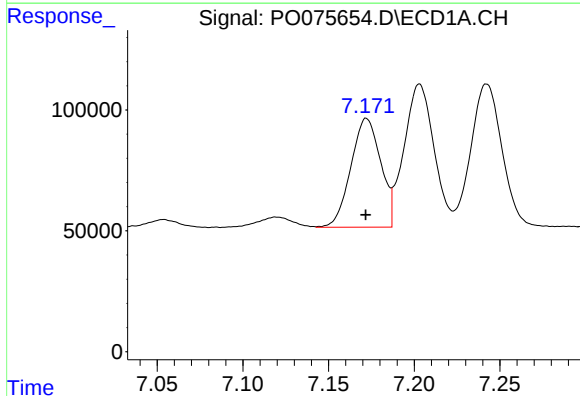
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 749381
Conc: 282.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



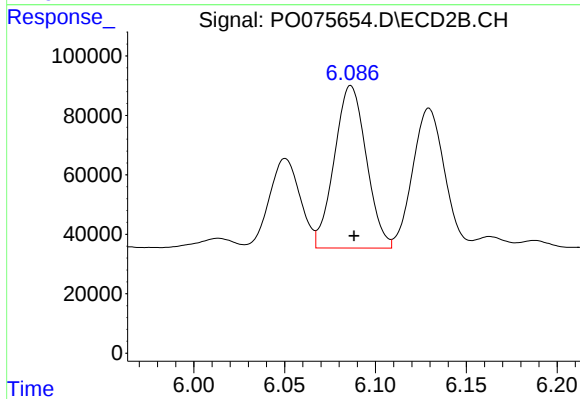
#25 AR-1248-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 575327
Conc: 310.84 ng/ml



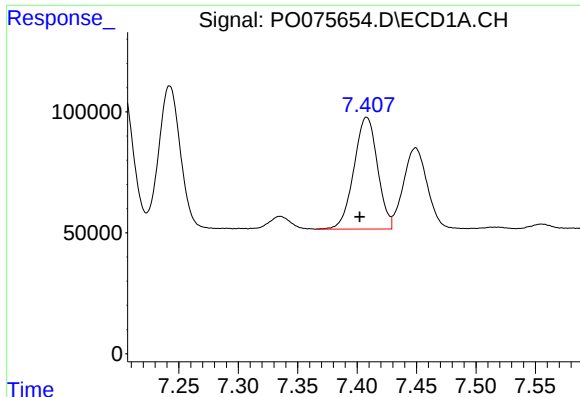
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 546166
Conc: 208.11 ng/ml



#26 AR-1254-1

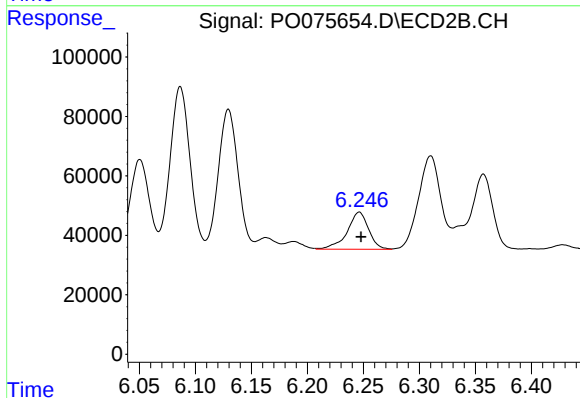
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 670366
Conc: 246.34 ng/ml



#27 AR-1254-2

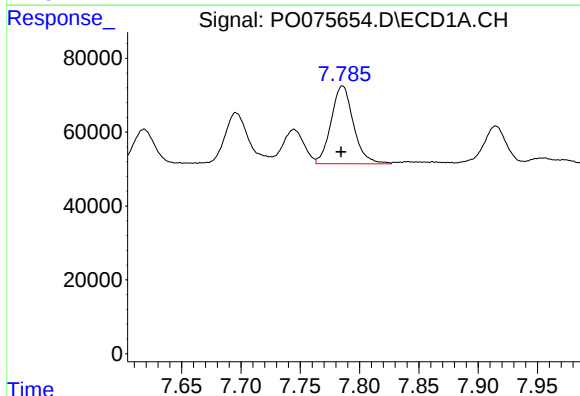
R.T.: 7.408 min
Delta R.T.: 0.006 min
Response: 639435
Conc: 156.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



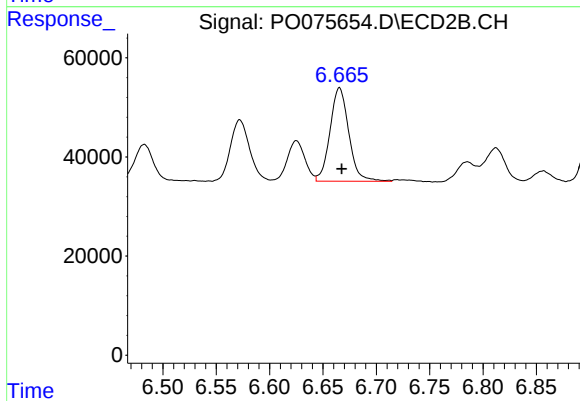
#27 AR-1254-2

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 167409
Conc: 70.04 ng/ml



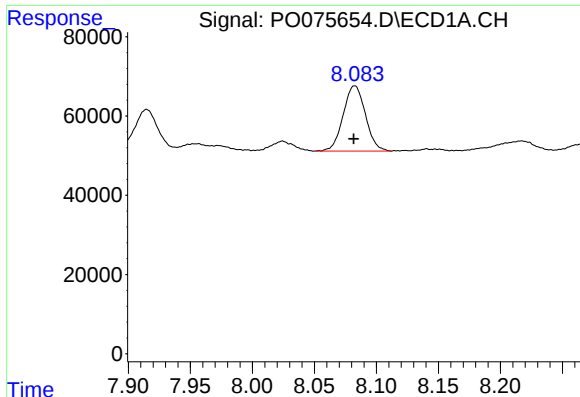
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.001 min
Response: 276787
Conc: 62.48 ng/ml



#28 AR-1254-3

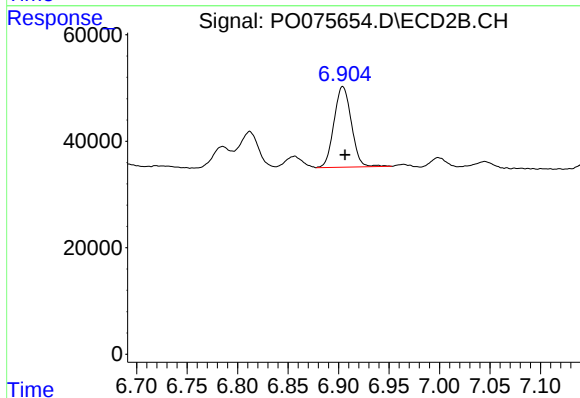
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 230774
Conc: 59.04 ng/ml



#29 AR-1254-4

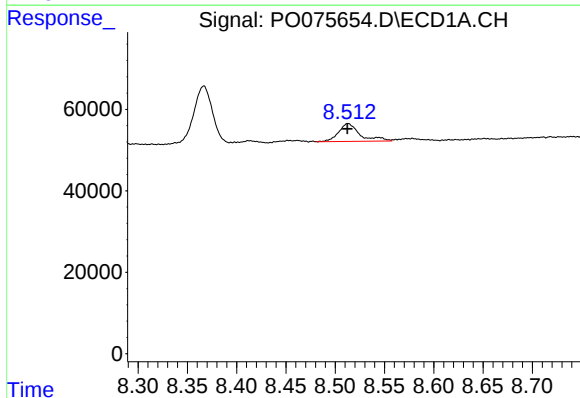
R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 205277
Conc: 63.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



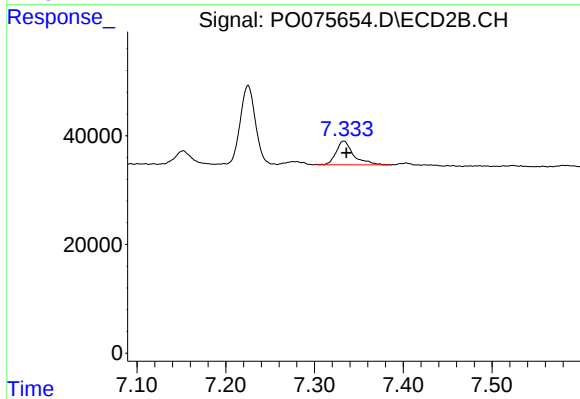
#29 AR-1254-4

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 181764
Conc: 69.93 ng/ml



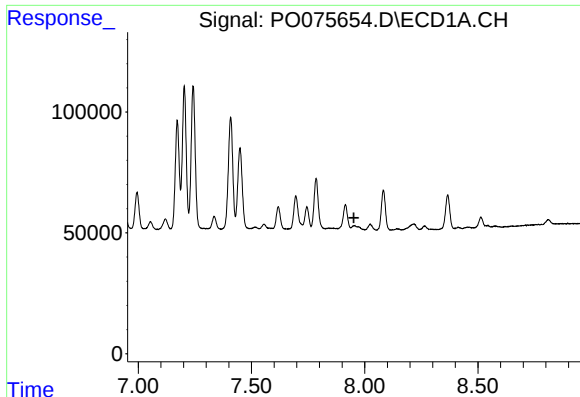
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 66319
Conc: 18.95 ng/ml



#30 AR-1254-5

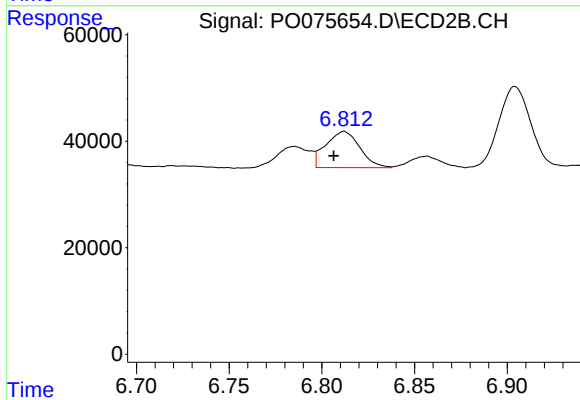
R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 59541
Conc: 16.76 ng/ml



#31 AR-1260-1

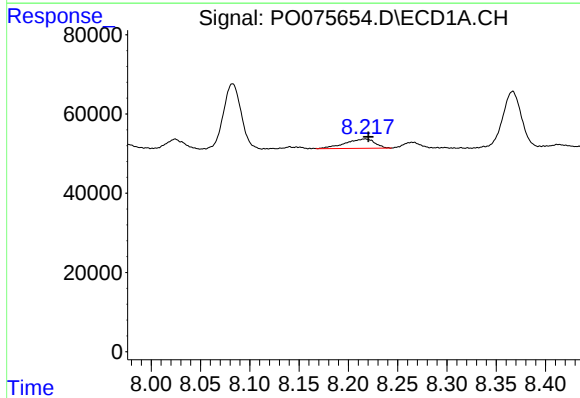
R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



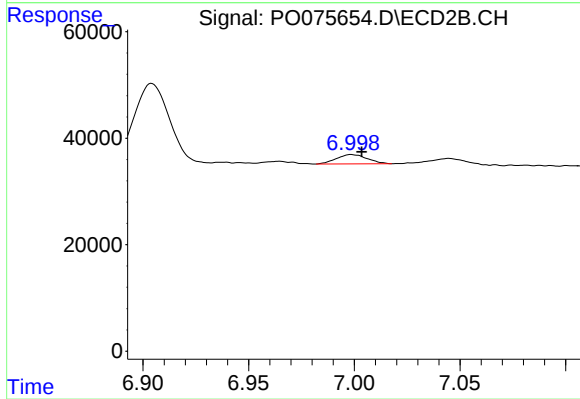
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: 0.006 min
Response: 87131
Conc: 35.38 ng/ml



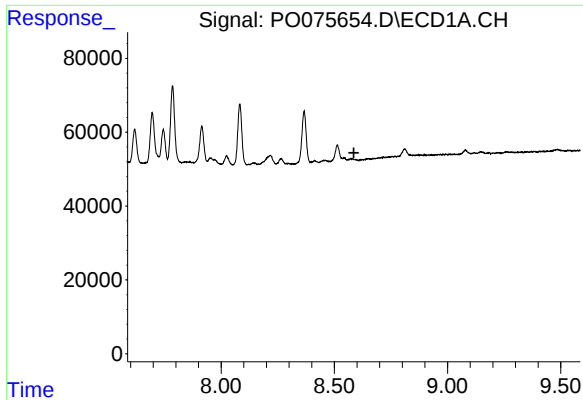
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 49827
Conc: 13.96 ng/ml



#32 AR-1260-2

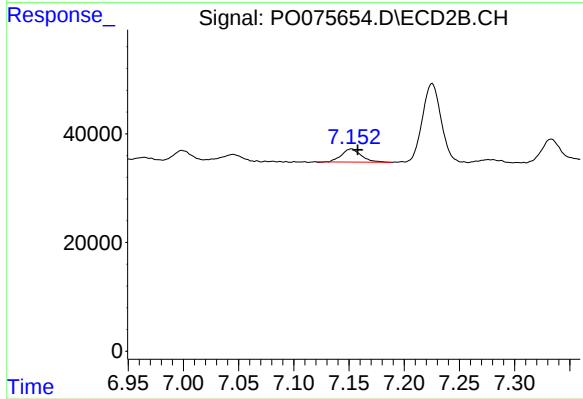
R.T.: 6.999 min
Delta R.T.: -0.005 min
Response: 17852
Conc: 5.79 ng/ml



#33 AR-1260-3

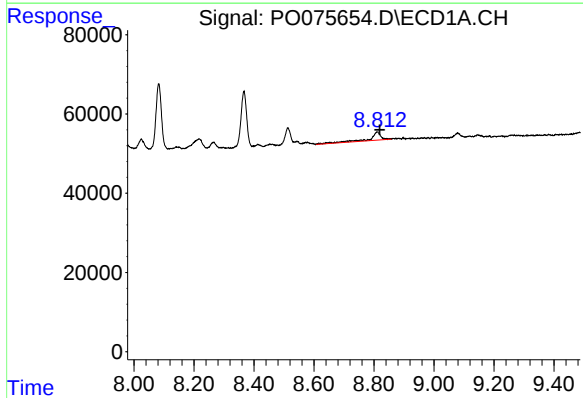
R.T.: 0.000 min
Exp R.T.: 8.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



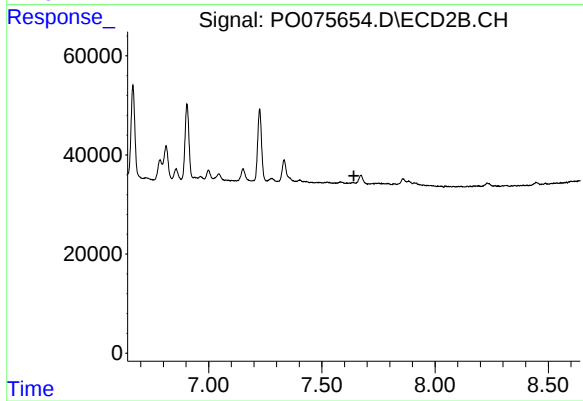
#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 29665
Conc: 10.52 ng/ml



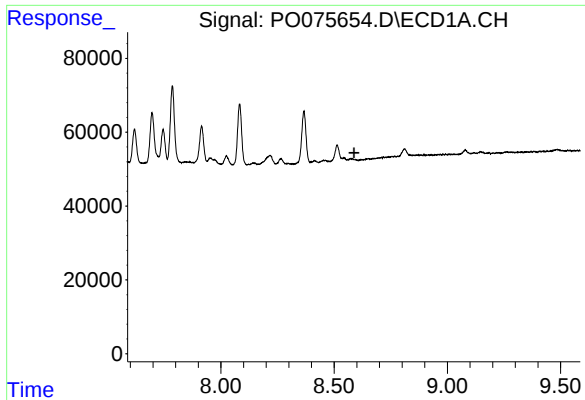
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: -0.008 min
Response: 55285
Conc: 16.95 ng/ml



#34 AR-1260-4

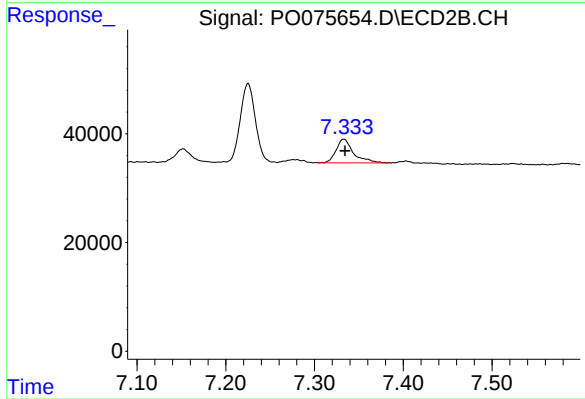
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

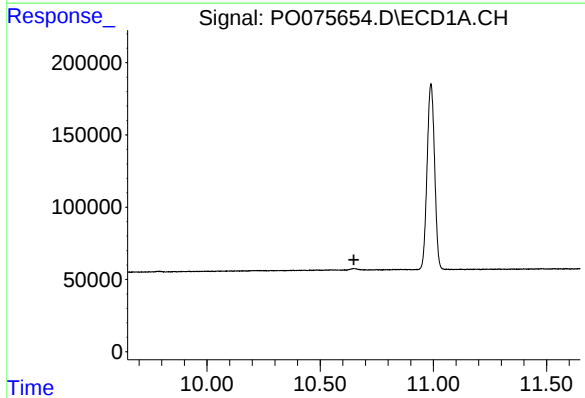
R.T.: 0.000 min
Exp R.T.: 8.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



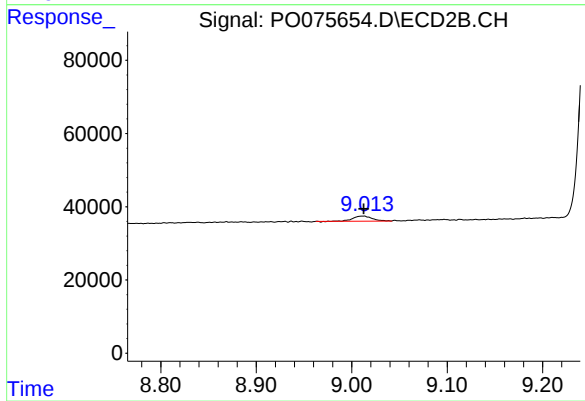
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.001 min
Response: 59541
Conc: 29.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.001 min
Response: 19159
Conc: 1.01 ng/ml