

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
 Data File : P0079202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2021 10:13
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 13:20:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.331	3.599	4499132	1608091	57.007	54.106
2)	SA Decachlor...	9.932	8.779	3039416	1395266	48.666	46.823
Target Compounds							
3)	L1 AR-1016-1	5.626	4.825	842598	323117	315.008	300.859
4)	L1 AR-1016-2	5.648	4.843	1056520	341944	258.469	213.420
5)	L1 AR-1016-3	5.712	5.032	515232	218682	205.109	263.301 #
6)	L1 AR-1016-4	5.814	5.084	573735	479749	293.594	649.124 #
7)	L1 AR-1016-5	6.126	5.307	1384529	570729	697.154	632.085
9)	L2 AR-1221-2	4.673	3.942	68497	23103	112.452	91.285
10)	L2 AR-1221-3	4.761	4.033	78700	25577	40.406	32.217
11)	L3 AR-1232-1	4.761	4.033	78700	25577	49.364	41.023
12)	L3 AR-1232-2	5.335	4.843	381857	341944	475.397	557.313
13)	L3 AR-1232-3	5.648	5.032	1056520	218682	691.123	736.091
14)	L3 AR-1232-4	5.814	5.126	573735	481899	775.893	1726.452 #
15)	L3 AR-1232-5	5.916	5.307	1190327	570729	2304.410	1856.883
16)	L4 AR-1242-1	5.626	4.825	842598	323117	424.729	406.650
17)	L4 AR-1242-2	5.648	4.843	1056520	341944	355.218	294.320
18)	L4 AR-1242-3	5.712	5.032	515232	218682	278.406	357.224 #
19)	L4 AR-1242-4	5.814	5.126	573735	481899	397.400	787.303 #
20)	L4 AR-1242-5	6.587	5.681	1441662	757101	933.130	968.189
21)	L5 AR-1248-1	5.626	4.825	842598	323117	533.457	507.507
22)	L5 AR-1248-2	5.916	5.084	1190327	479749	538.058	485.979
23)	L5 AR-1248-3	6.126	5.126	1384529	481899	533.928	485.404
24)	L5 AR-1248-4	6.550	5.307	1464850	570729	528.515	486.057
25)	L5 AR-1248-5	6.587	5.722	1441662	529068	527.679	491.344
26)	L6 AR-1254-1	6.518	5.681	1161149	757101	431.087	455.704
27)	L6 AR-1254-2	6.747	5.838	1448139	225018	345.254	152.688 #
28)	L6 AR-1254-3	7.120	6.250	794012	353366	178.286	158.872
29)	L6 AR-1254-4	7.414	6.488	516773	238356	167.949	175.302
30)	L6 AR-1254-5	7.836	6.910	126960	68614	38.893	34.459
31)	L7 AR-1260-1	7.285	6.394	94798	173859	28.452	107.410 #
32)	L7 AR-1260-2	7.548	6.582	128677	39439	33.107	20.353 #
33)	L7 AR-1260-3	7.896f	6.729	24134	42245	7.972	22.944 #
34)	L7 AR-1260-4	8.126	7.244f	61811	19701	18.876	12.931 #
35)	L7 AR-1260-5	8.448	0.000	27002	0	4.216	N.D. #
36)	L8 AR-1262-1	7.896f	6.910	24134	68614	5.874	65.820 #
37)	L8 AR-1262-2	8.448	0.000	27002	0	4.055	N.D. #
38)	L8 AR-1262-3	8.741f	0.000	15527	0	3.399	N.D. #
41)	L9 AR-1268-1	8.741f	0.000	15527	0	1.917	N.D. #
45)	L9 AR-1268-5	9.670	0.000	28431	0	1.419	N.D. #

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Data File : P0079202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 10:13
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 13:20:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

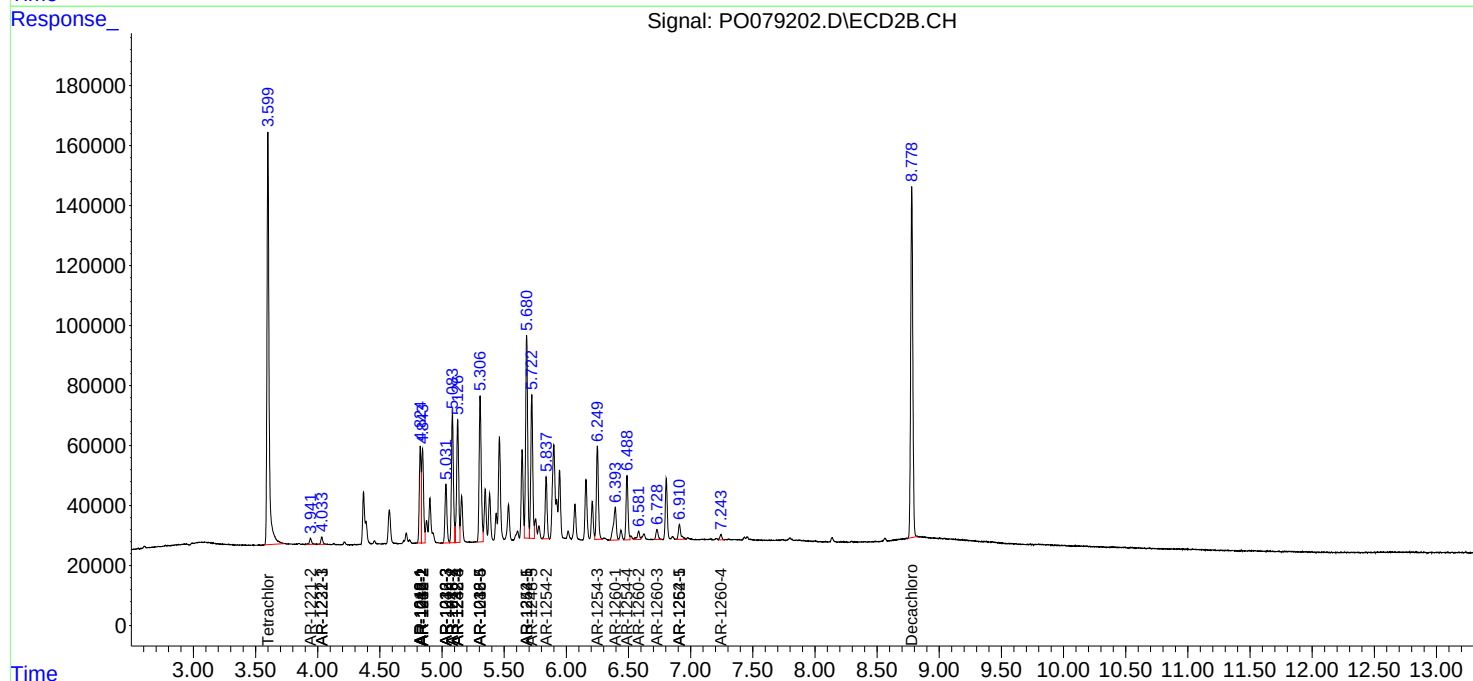
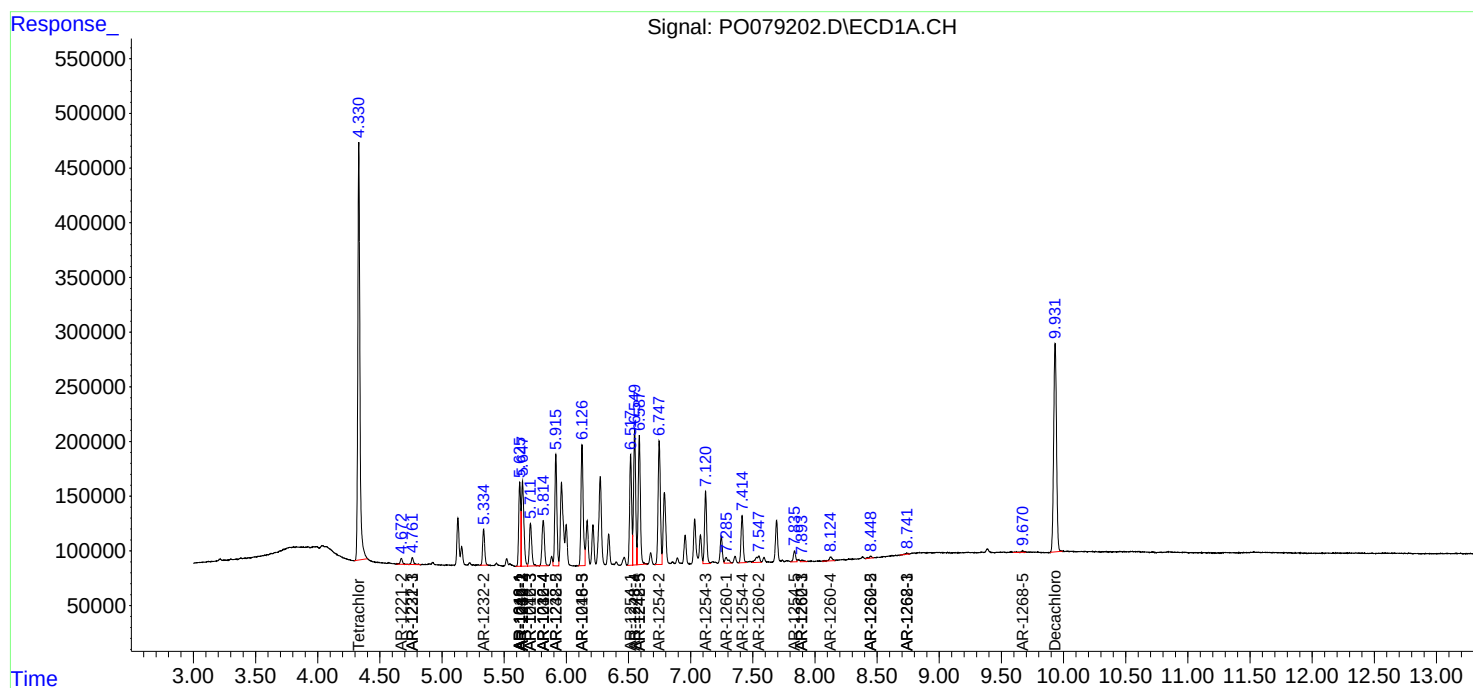
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

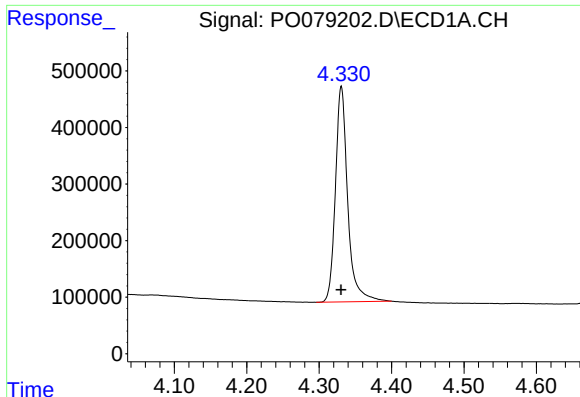
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062821\
Data File : PO079202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 10:13
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 13:20:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
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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

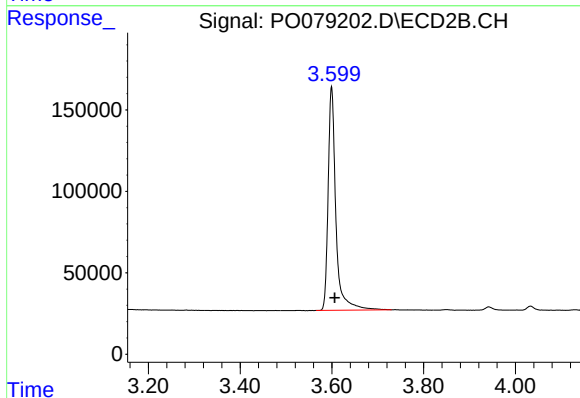




#1 Tetrachloro-m-xylene

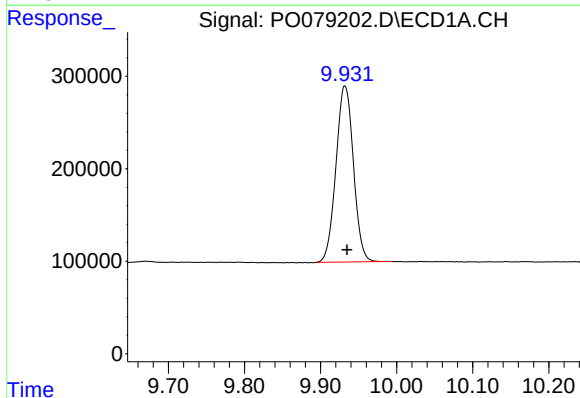
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 4499132
Conc: 57.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



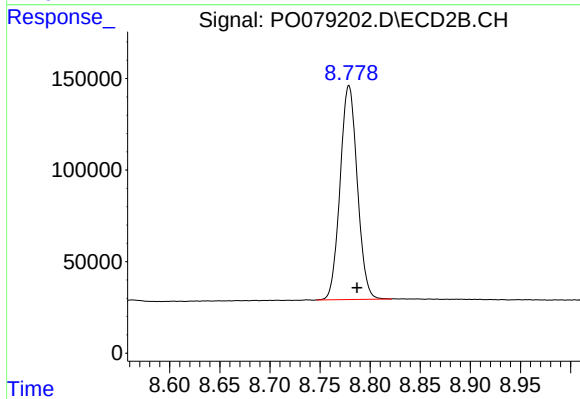
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 1608091
Conc: 54.11 ng/ml



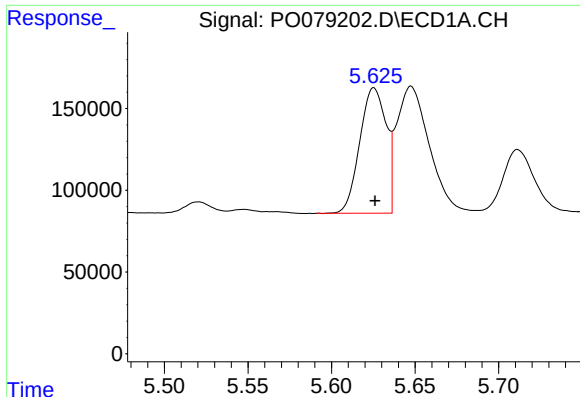
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.003 min
Response: 3039416
Conc: 48.67 ng/ml



#2 Decachlorobiphenyl

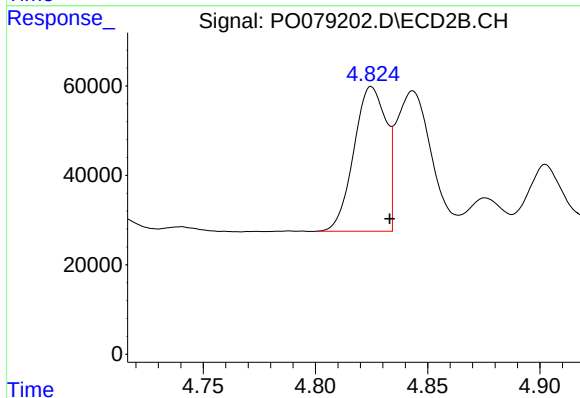
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 1395266
Conc: 46.82 ng/ml



#3 AR-1016-1

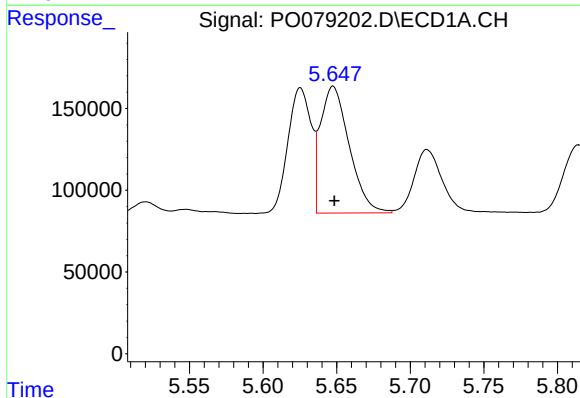
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 842598
Conc: 315.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



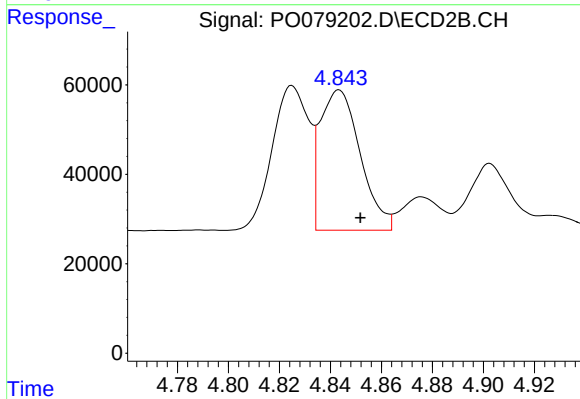
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 323117
Conc: 300.86 ng/ml



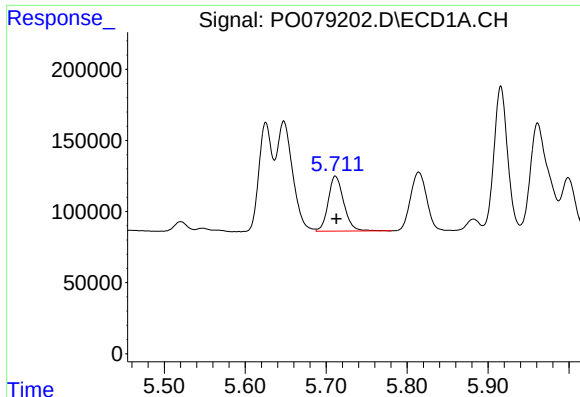
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1056520
Conc: 258.47 ng/ml



#4 AR-1016-2

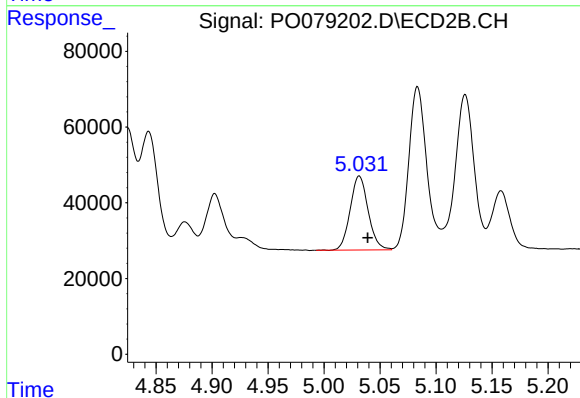
R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 341944
Conc: 213.42 ng/ml



#5 AR-1016-3

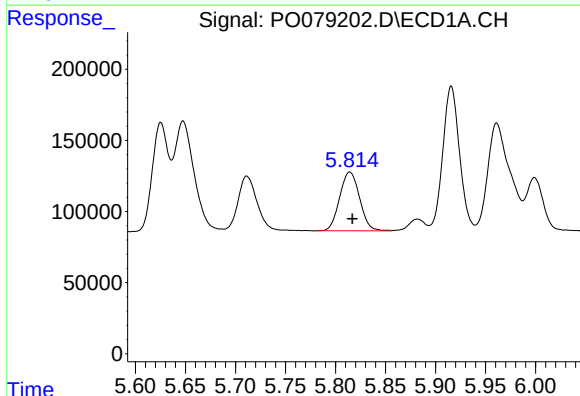
R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 515232
Conc: 205.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



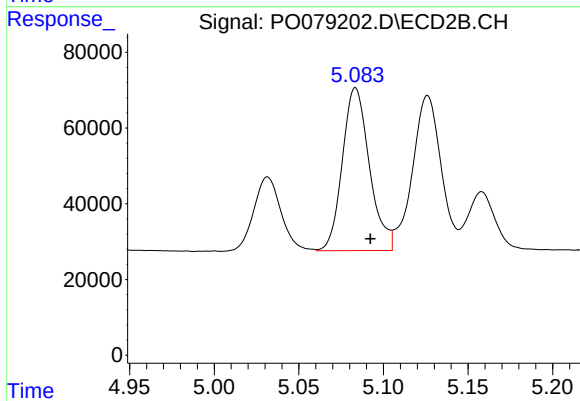
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 218682
Conc: 263.30 ng/ml



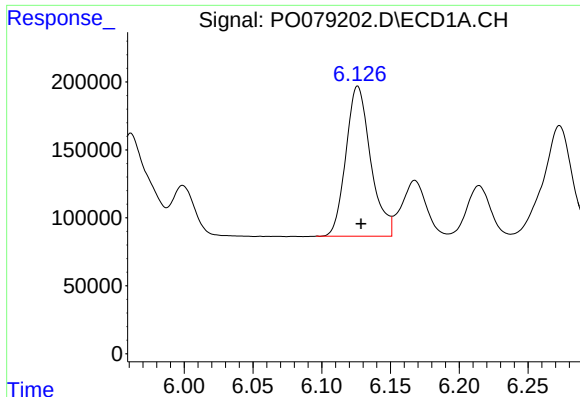
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 573735
Conc: 293.59 ng/ml



#6 AR-1016-4

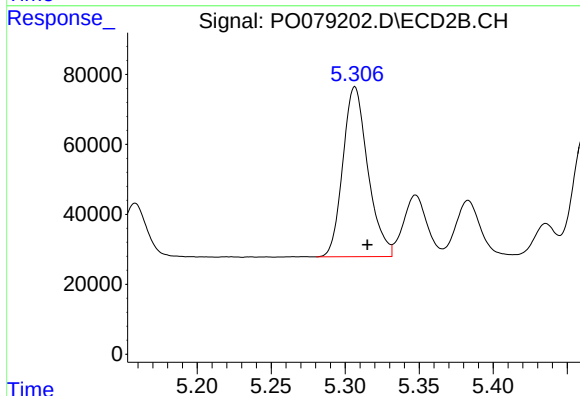
R.T.: 5.084 min
Delta R.T.: -0.009 min
Response: 479749
Conc: 649.12 ng/ml



#7 AR-1016-5

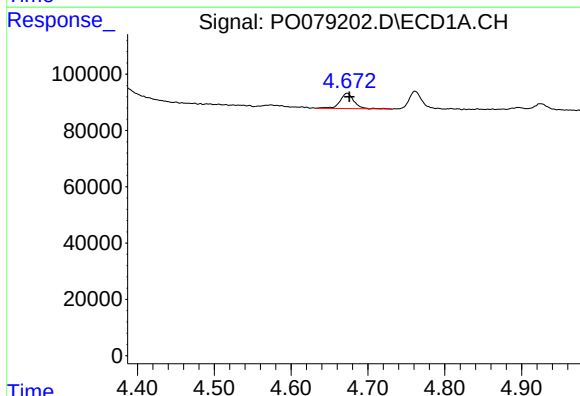
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 1384529
Conc: 697.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



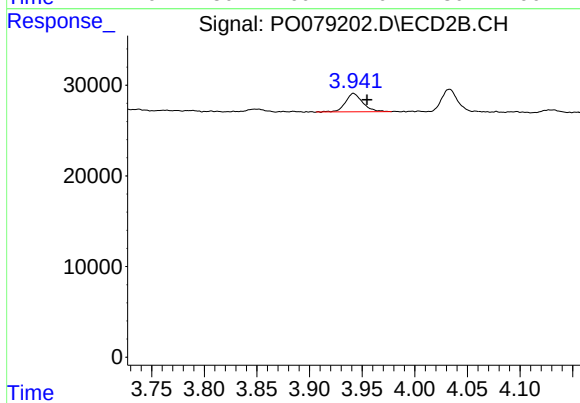
#7 AR-1016-5

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 570729
Conc: 632.08 ng/ml



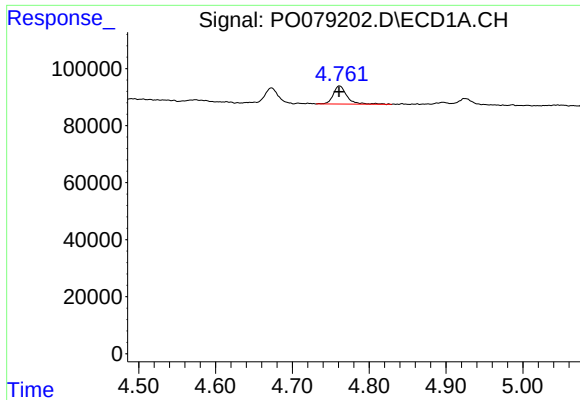
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 68497
Conc: 112.45 ng/ml



#9 AR-1221-2

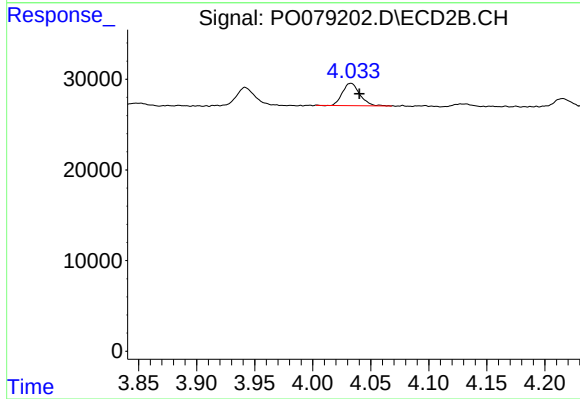
R.T.: 3.942 min
Delta R.T.: -0.013 min
Response: 23103
Conc: 91.28 ng/ml



#10 AR-1221-3

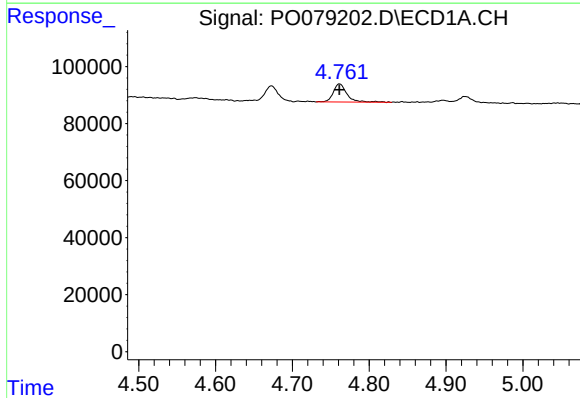
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 78700
Conc: 40.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



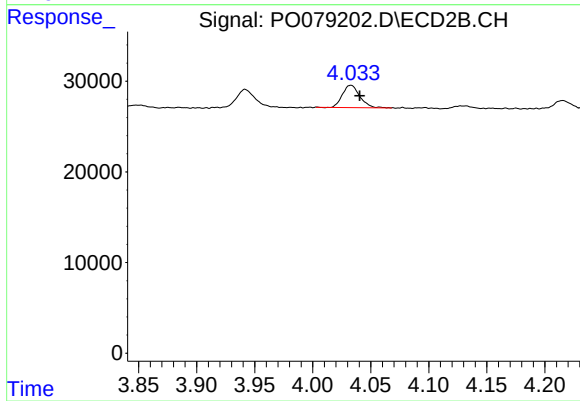
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 25577
Conc: 32.22 ng/ml



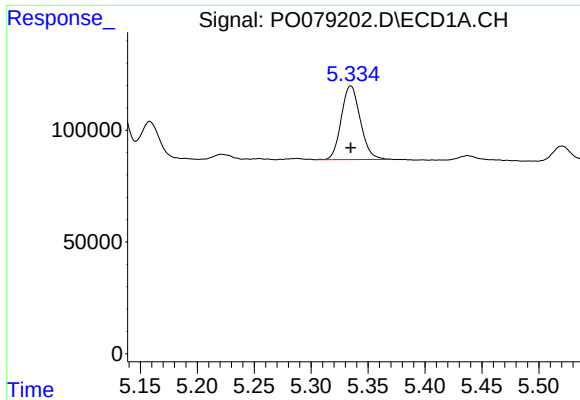
#11 AR-1232-1

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 78700
Conc: 49.36 ng/ml



#11 AR-1232-1

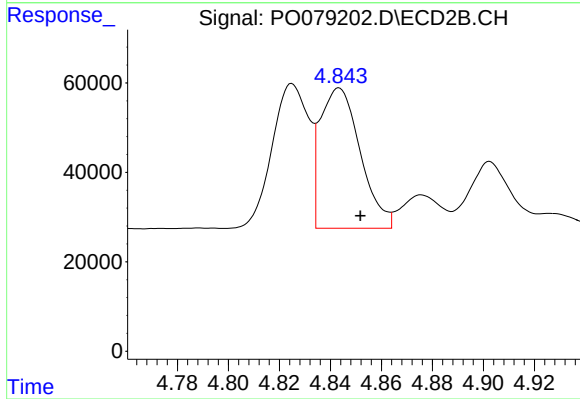
R.T.: 4.033 min
Delta R.T.: -0.008 min
Response: 25577
Conc: 41.02 ng/ml



#12 AR-1232-2

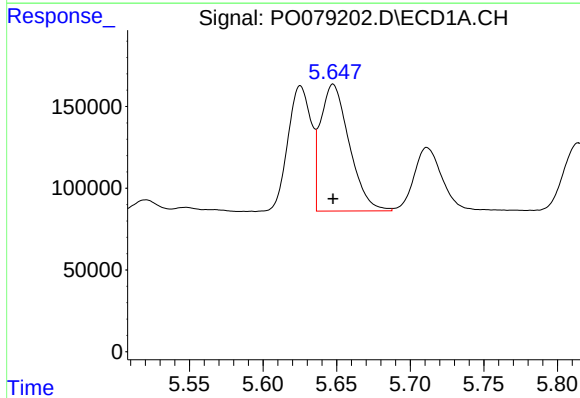
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 381857
Conc: 475.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



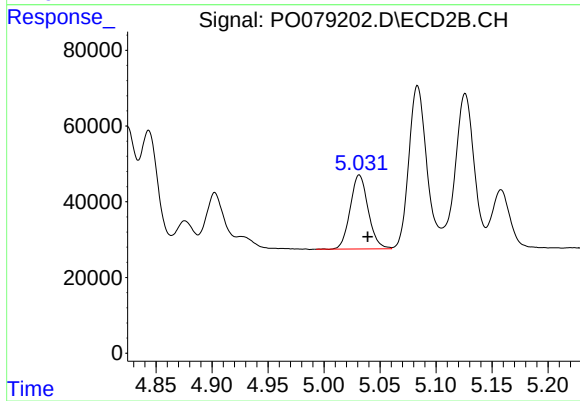
#12 AR-1232-2

R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 341944
Conc: 557.31 ng/ml



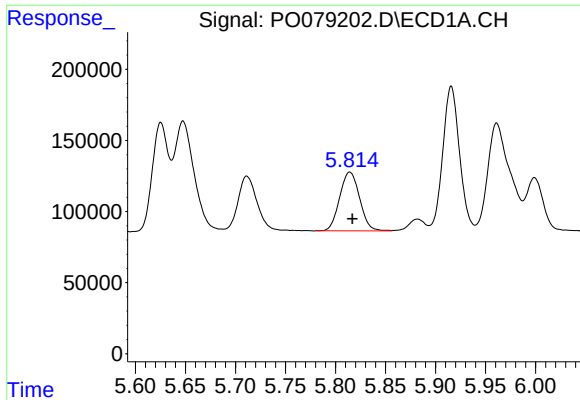
#13 AR-1232-3

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1056520
Conc: 691.12 ng/ml



#13 AR-1232-3

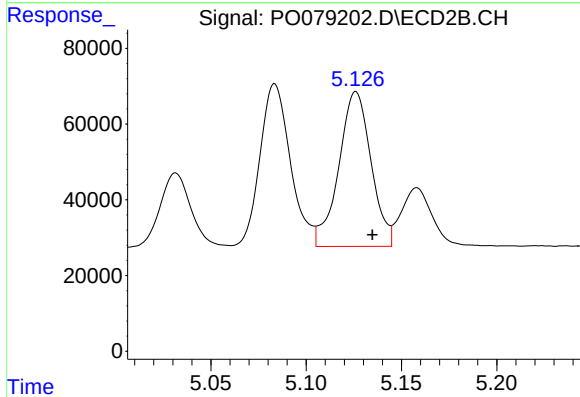
R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 218682
Conc: 736.09 ng/ml



#14 AR-1232-4

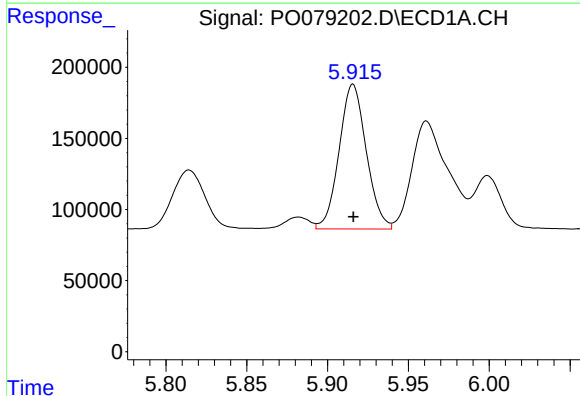
R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 573735
Conc: 775.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



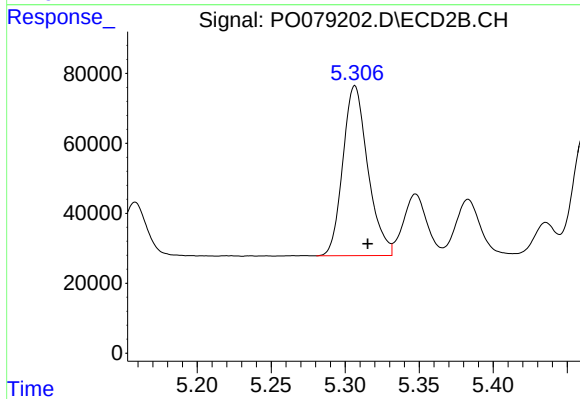
#14 AR-1232-4

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 481899
Conc: 1726.45 ng/ml



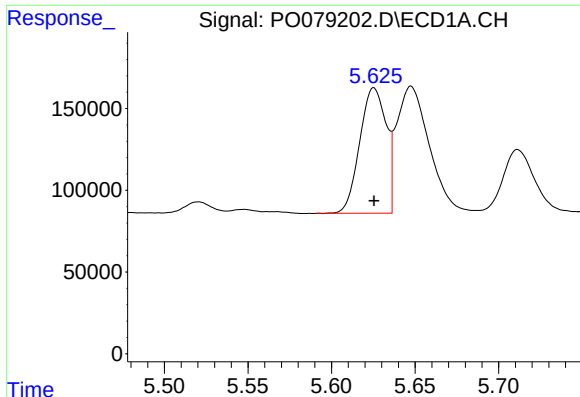
#15 AR-1232-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 1190327
Conc: 2304.41 ng/ml



#15 AR-1232-5

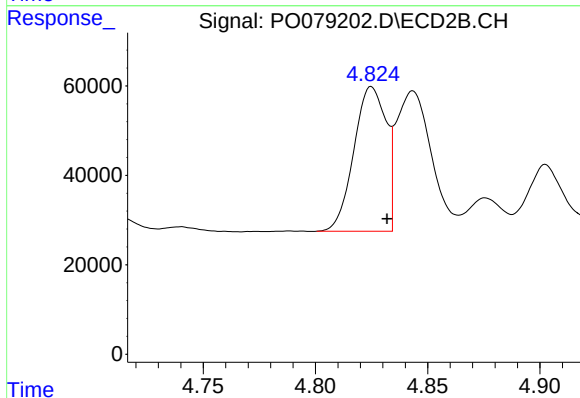
R.T.: 5.307 min
Delta R.T.: -0.009 min
Response: 570729
Conc: 1856.88 ng/ml



#16 AR-1242-1

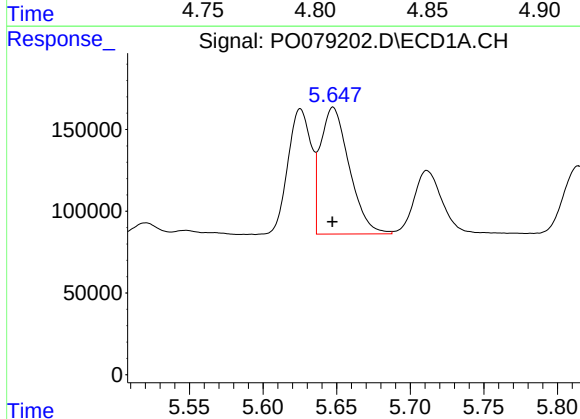
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 842598
Conc: 424.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



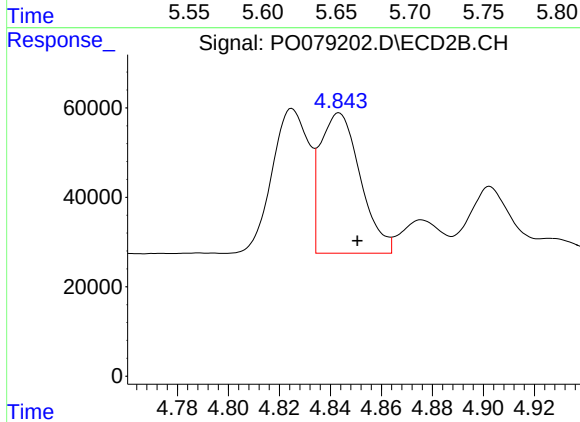
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 323117
Conc: 406.65 ng/ml



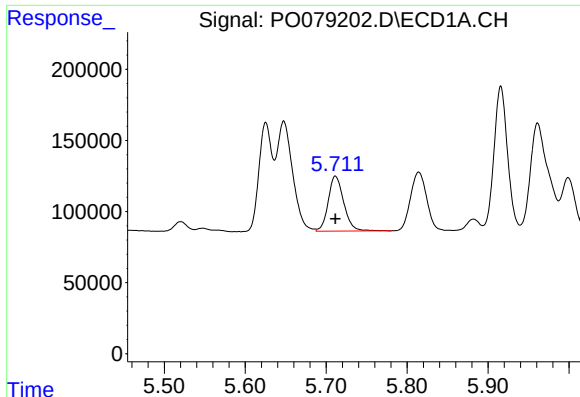
#17 AR-1242-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1056520
Conc: 355.22 ng/ml



#17 AR-1242-2

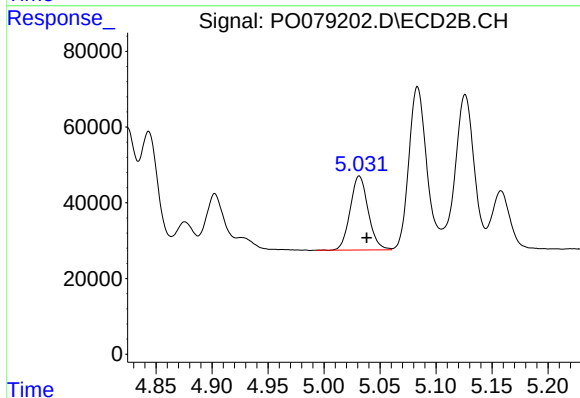
R.T.: 4.843 min
Delta R.T.: -0.007 min
Response: 341944
Conc: 294.32 ng/ml



#18 AR-1242-3

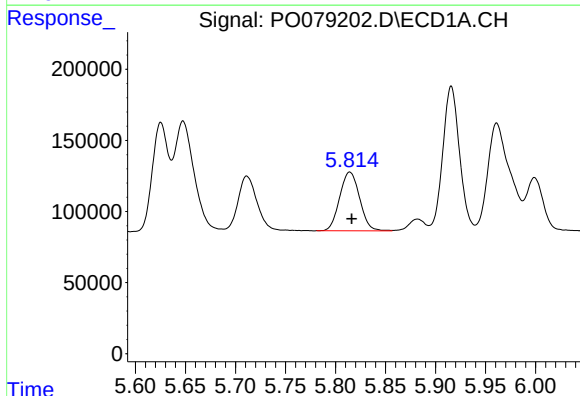
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 515232
Conc: 278.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



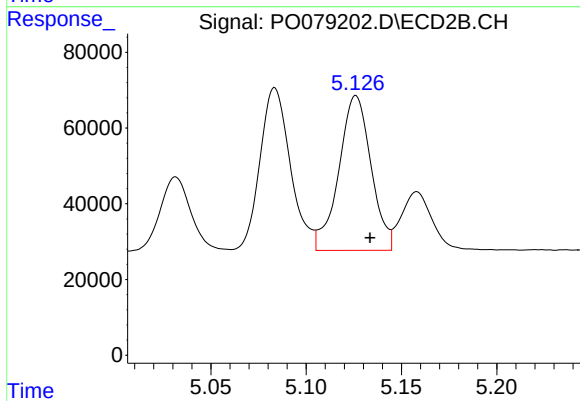
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: -0.007 min
Response: 218682
Conc: 357.22 ng/ml



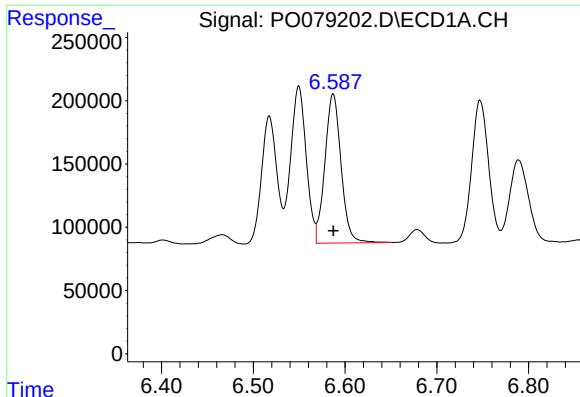
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 573735
Conc: 397.40 ng/ml



#19 AR-1242-4

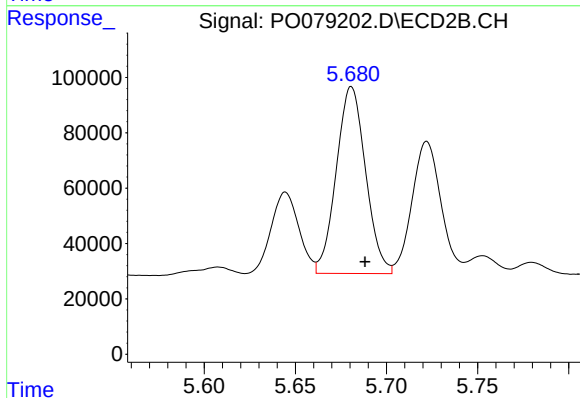
R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 481899
Conc: 787.30 ng/ml



#20 AR-1242-5

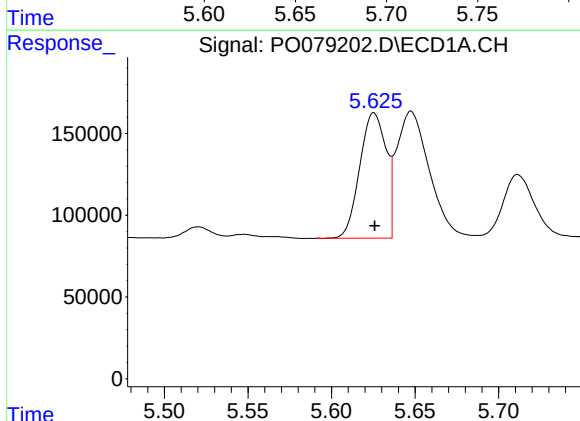
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 1441662
Conc: 933.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



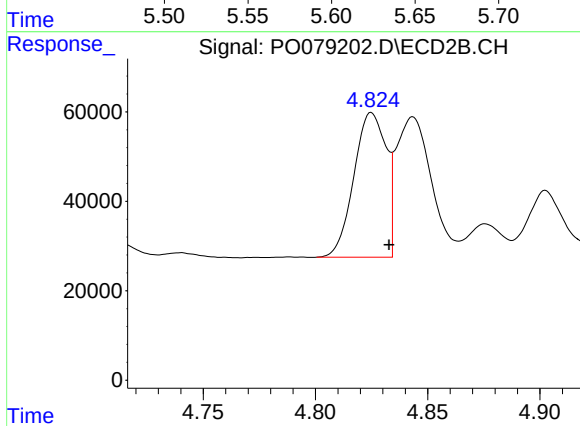
#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 757101
Conc: 968.19 ng/ml



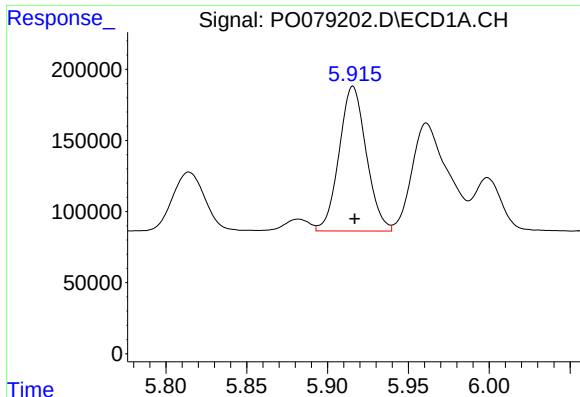
#21 AR-1248-1

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 842598
Conc: 533.46 ng/ml



#21 AR-1248-1

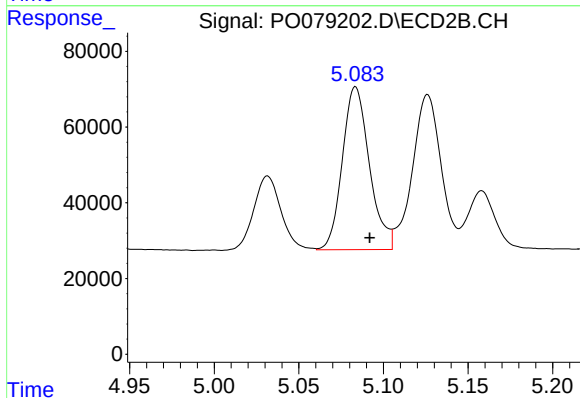
R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 323117
Conc: 507.51 ng/ml



#22 AR-1248-2

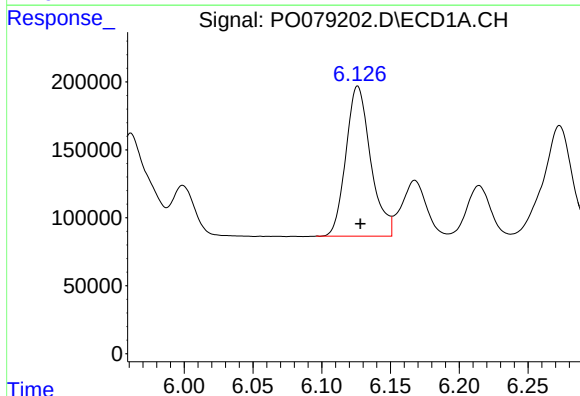
R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 1190327
Conc: 538.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



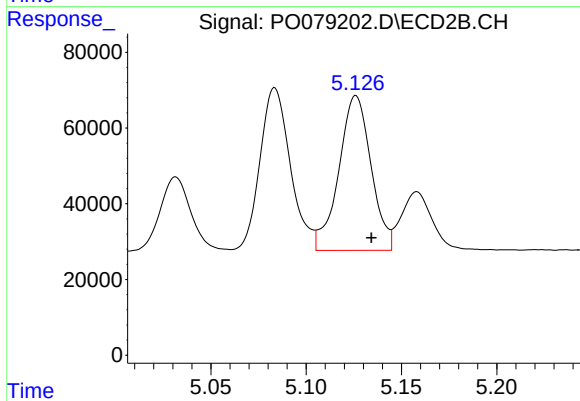
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: -0.008 min
Response: 479749
Conc: 485.98 ng/ml



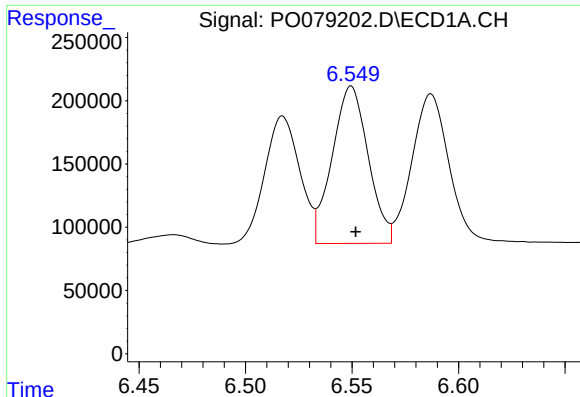
#23 AR-1248-3

R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 1384529
Conc: 533.93 ng/ml



#23 AR-1248-3

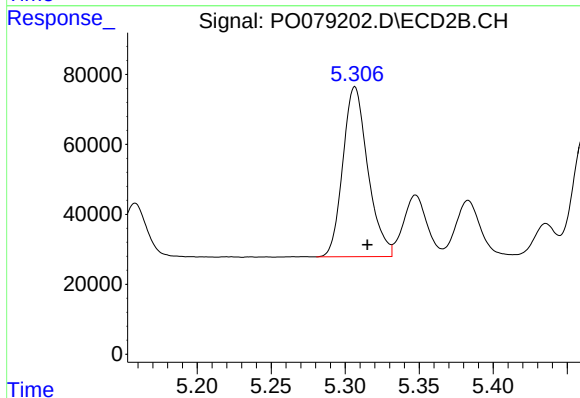
R.T.: 5.126 min
Delta R.T.: -0.008 min
Response: 481899
Conc: 485.40 ng/ml



#24 AR-1248-4

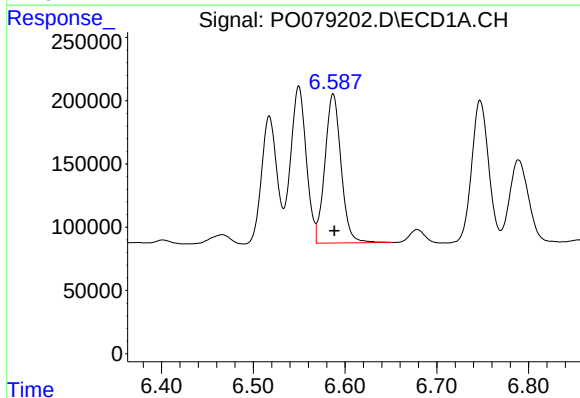
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 1464850
Conc: 528.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



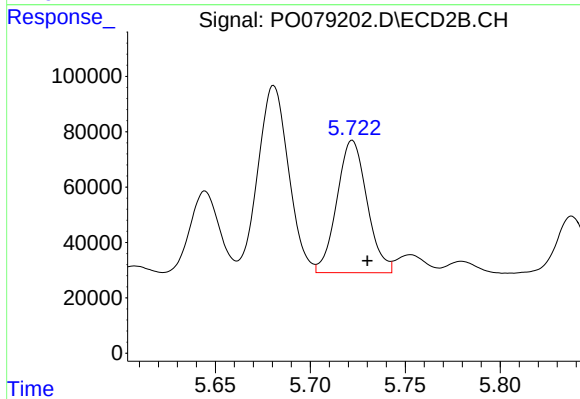
#24 AR-1248-4

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 570729
Conc: 486.06 ng/ml



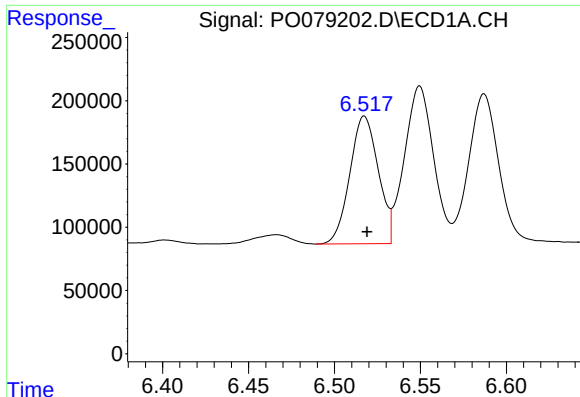
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 1441662
Conc: 527.68 ng/ml



#25 AR-1248-5

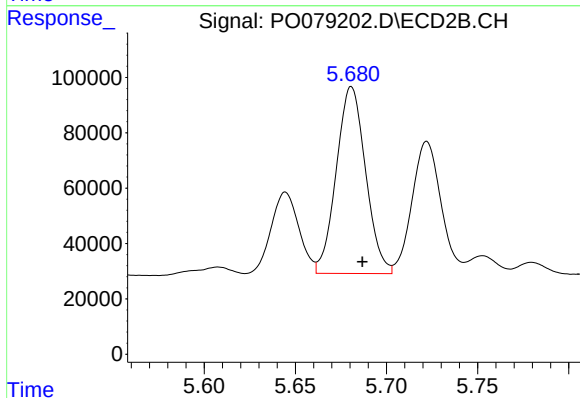
R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 529068
Conc: 491.34 ng/ml



#26 AR-1254-1

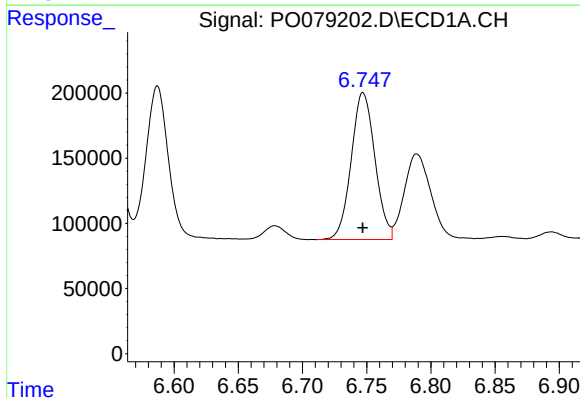
R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 1161149
Conc: 431.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



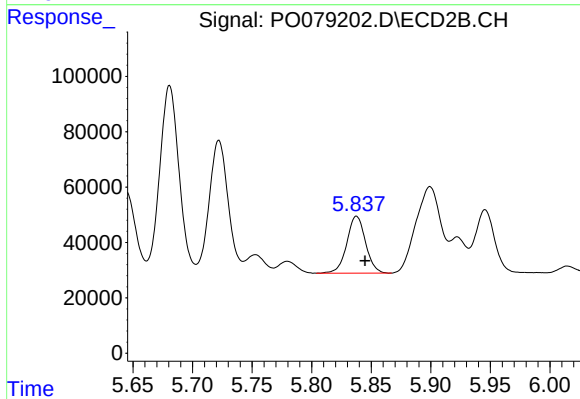
#26 AR-1254-1

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 757101
Conc: 455.70 ng/ml



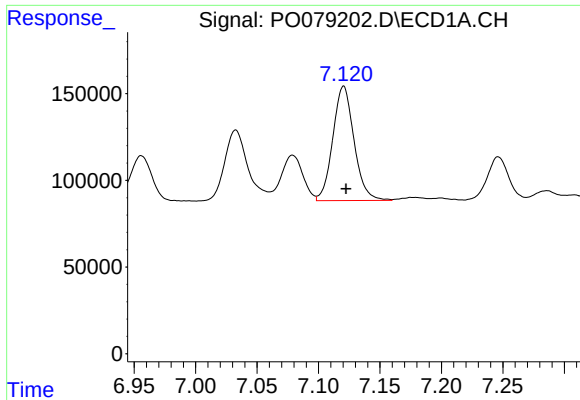
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 1448139
Conc: 345.25 ng/ml



#27 AR-1254-2

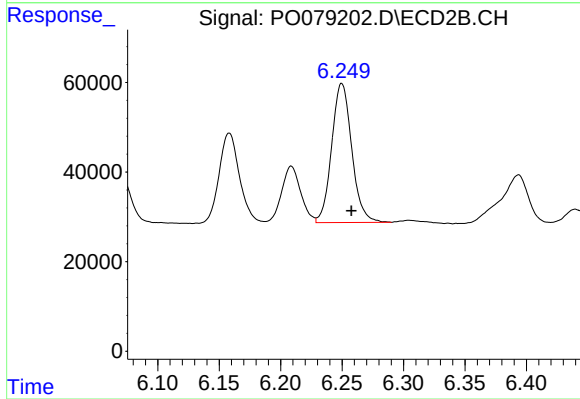
R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 225018
Conc: 152.69 ng/ml



#28 AR-1254-3

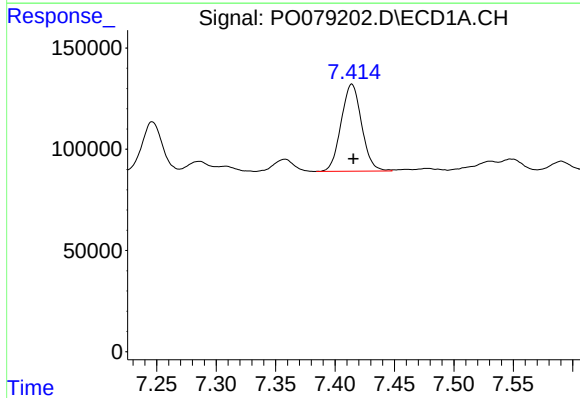
R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 794012
Conc: 178.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



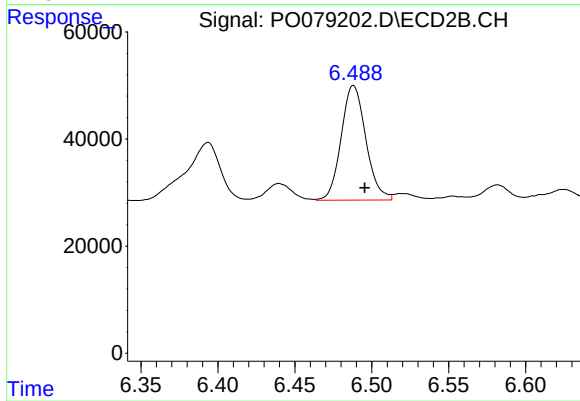
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 353366
Conc: 158.87 ng/ml



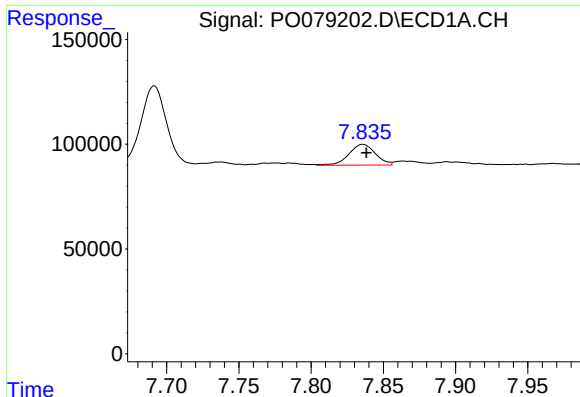
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 516773
Conc: 167.95 ng/ml



#29 AR-1254-4

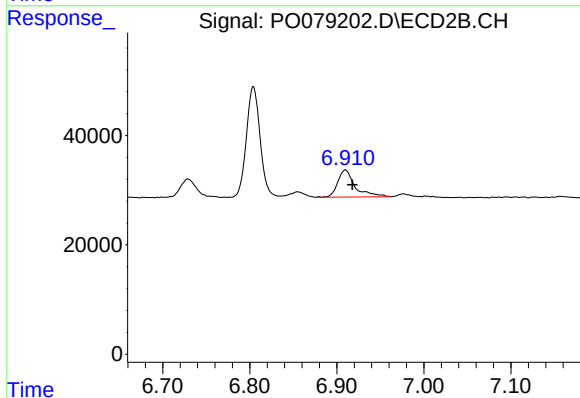
R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 238356
Conc: 175.30 ng/ml



#30 AR-1254-5

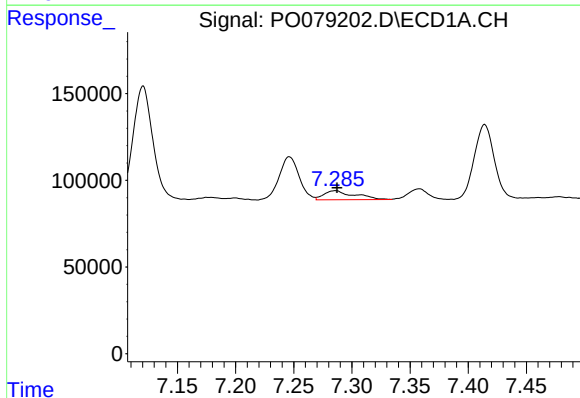
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 126960
Conc: 38.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



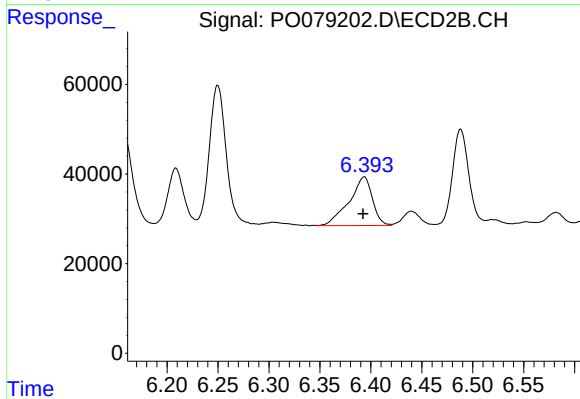
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 68614
Conc: 34.46 ng/ml



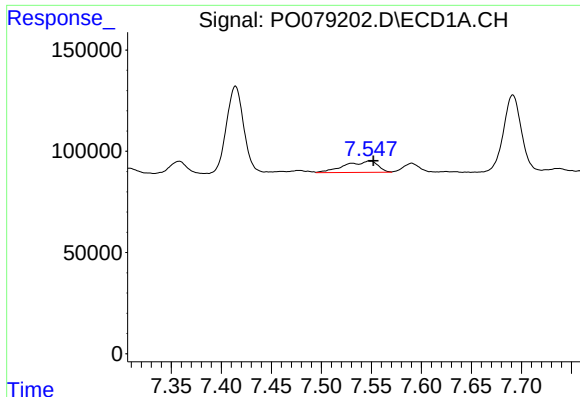
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 94798
Conc: 28.45 ng/ml



#31 AR-1260-1

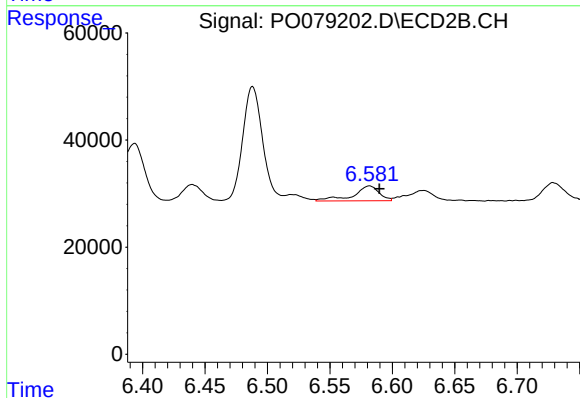
R.T.: 6.394 min
Delta R.T.: 0.001 min
Response: 173859
Conc: 107.41 ng/ml



#32 AR-1260-2

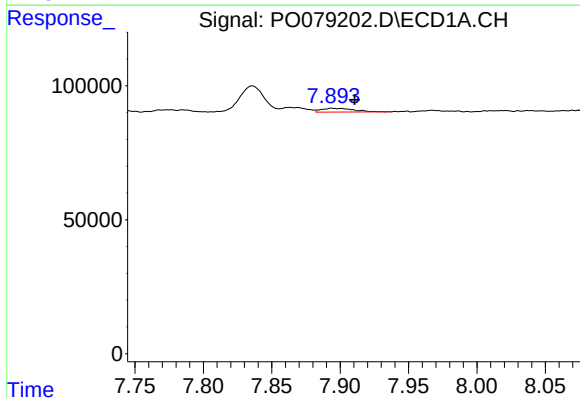
R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 128677
Conc: 33.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



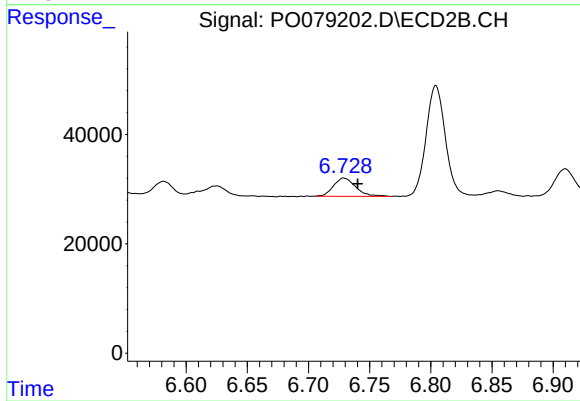
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 39439
Conc: 20.35 ng/ml



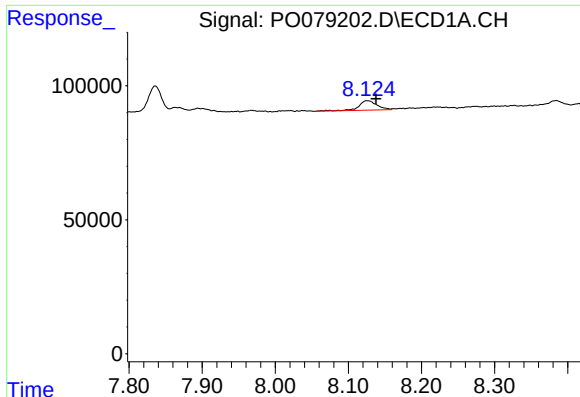
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: -0.015 min
Response: 24134
Conc: 7.97 ng/ml



#33 AR-1260-3

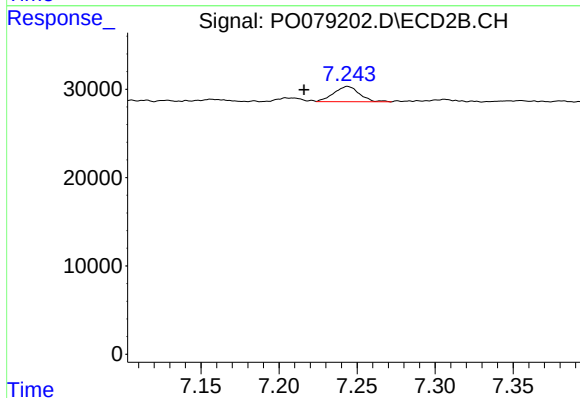
R.T.: 6.729 min
Delta R.T.: -0.011 min
Response: 42245
Conc: 22.94 ng/ml



#34 AR-1260-4

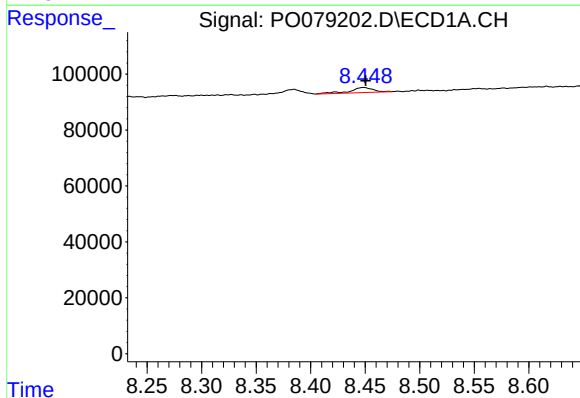
R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 61811
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



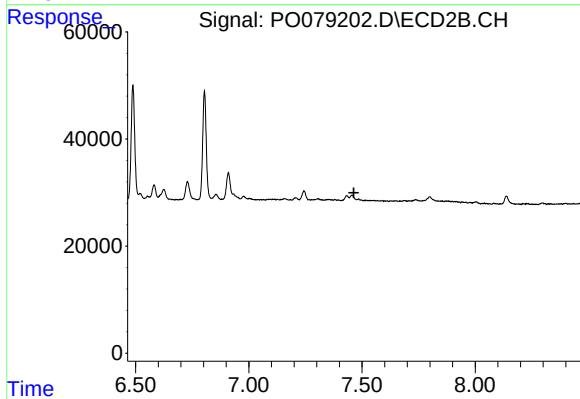
#34 AR-1260-4

R.T.: 7.244 min
Delta R.T.: 0.028 min
Response: 19701
Conc: 12.93 ng/ml



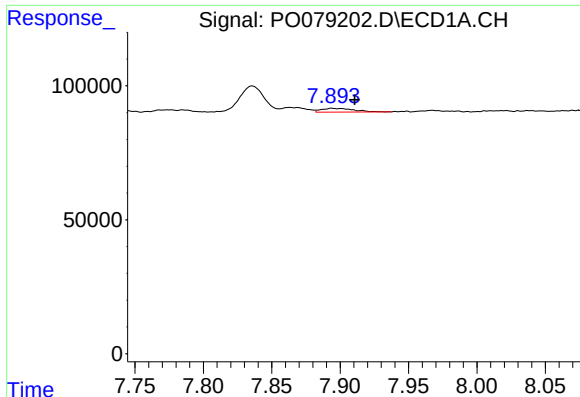
#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 27002
Conc: 4.22 ng/ml



#35 AR-1260-5

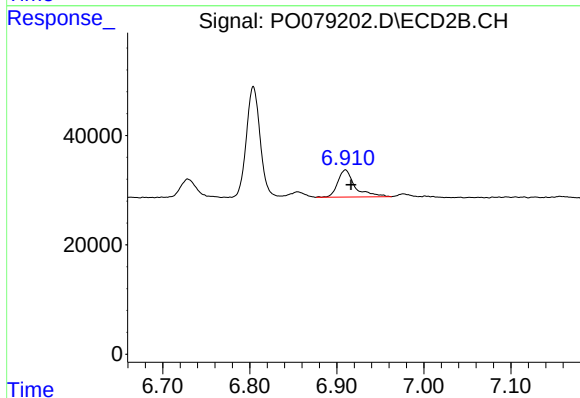
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

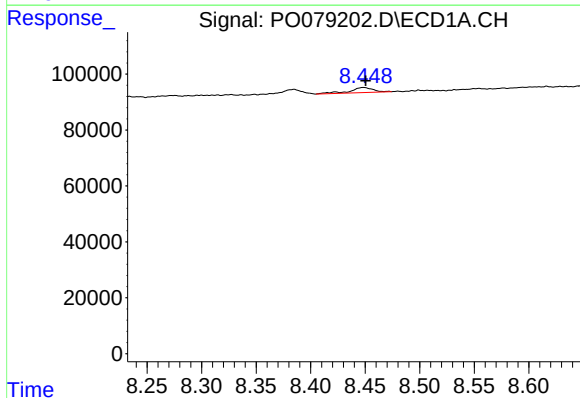
R.T.: 7.896 min
Delta R.T.: -0.015 min
Response: 24134
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



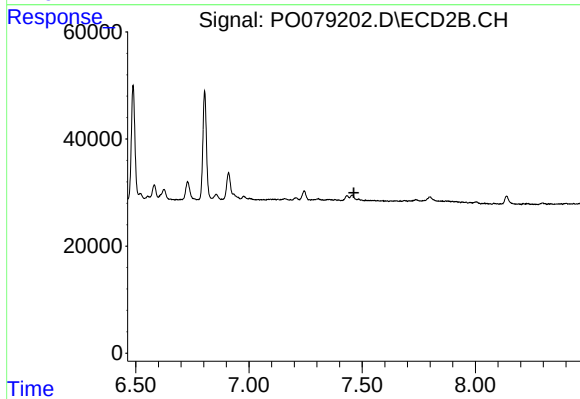
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 68614
Conc: 65.82 ng/ml



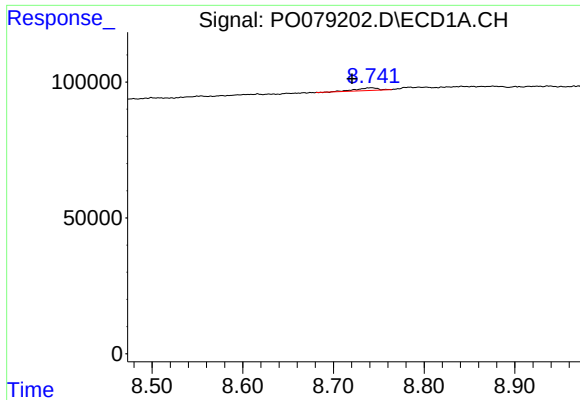
#37 AR-1262-2

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 27002
Conc: 4.06 ng/ml



#37 AR-1262-2

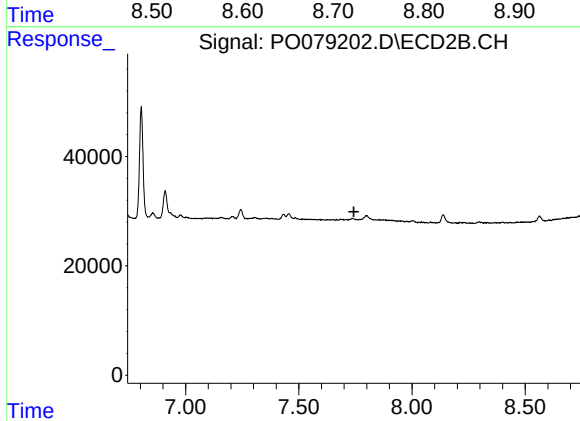
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

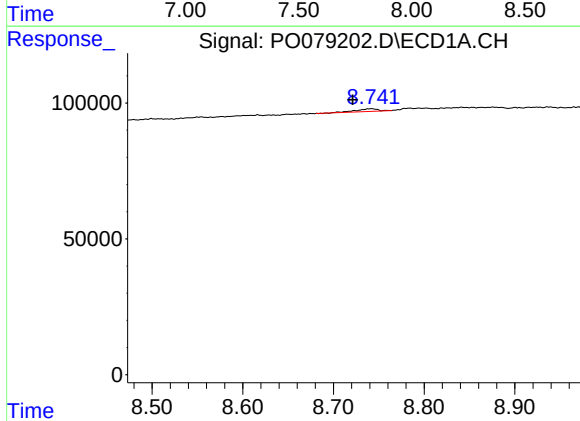
R.T.: 8.741 min
Delta R.T.: 0.021 min
Response: 15527
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



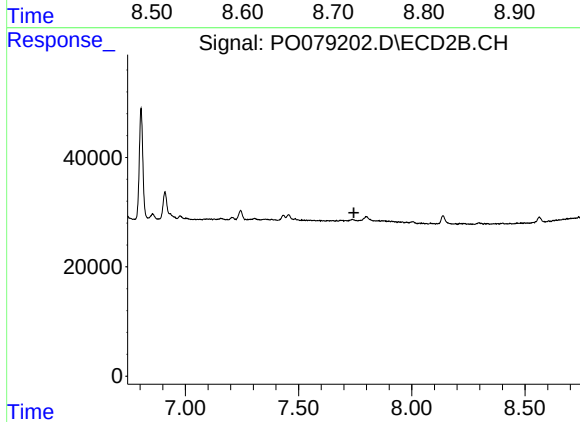
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



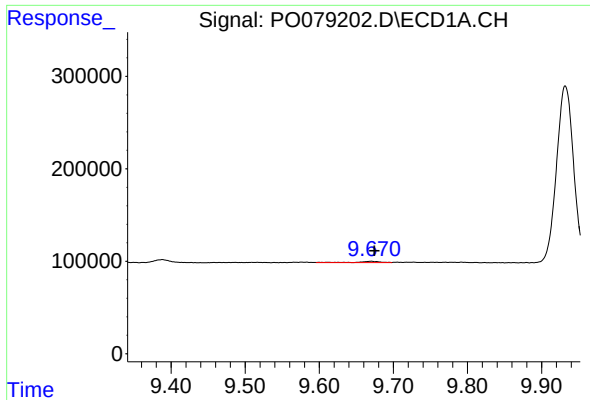
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 15527
Conc: 1.92 ng/ml



#41 AR-1268-1

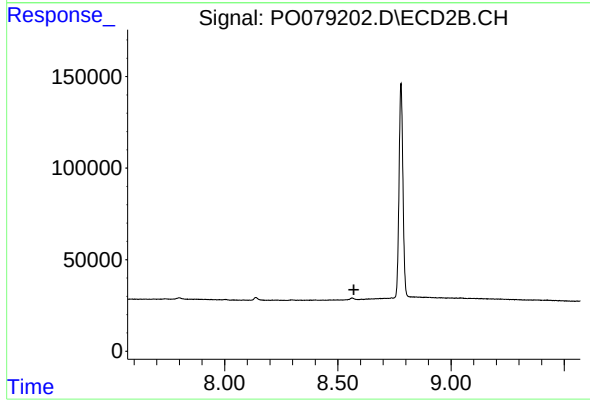
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.670 min
Delta R.T.: -0.004 min
Response: 28431
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.