

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 14:03
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:40:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.932	4.054	4182144	1260530	52.977	51.009
2)	SA Decachlor...	10.995	9.416	3162936	1184143	53.270	50.725
Target Compounds							
3)	L1 AR-1016-1	6.262	5.325	1191774	390984	420.248	405.366
4)	L1 AR-1016-2	6.286	5.346	1623449	537507	406.876	401.889
5)	L1 AR-1016-3	6.352	5.540	1023351	289421	404.396	404.844
6)	L1 AR-1016-4	6.460	5.591	840672	244996	396.801	407.573
7)	L1 AR-1016-5	6.776	5.823	896472	301883	456.661	401.035
8)	L2 AR-1221-1	5.180	4.313	115026	37258	118.376	113.821
9)	L2 AR-1221-2	5.285	4.415	178786	58301	243.207	236.505
10)	L2 AR-1221-3	5.372	4.505	639484	210149	280.926	268.296
11)	L3 AR-1232-1	5.372	4.505	639484	210149	371.717	346.121
12)	L3 AR-1232-2	5.964	5.346	889501	537507	906.086	876.929
13)	L3 AR-1232-3	6.286	5.540	1623449	289421	896.944	891.603
14)	L3 AR-1232-4	6.460	5.636	840672	293836	867.673	974.308
15)	L3 AR-1232-5	6.559	5.823	705244	301883	1052.823	907.352
16)	L4 AR-1242-1	6.262	5.325	1191774	390984	544.530	524.896
17)	L4 AR-1242-2	6.286	5.346	1623449	537507	530.742	526.937
18)	L4 AR-1242-3	6.352	5.540	1023351	289421	534.690	521.550
19)	L4 AR-1242-4	6.460	5.636	840672	293836	544.996	519.373
20)	L4 AR-1242-5	7.246	6.205	896880	377688	559.796	521.491
21)	L5 AR-1248-1	6.262	5.325	1191774	390984	690.725	660.403
22)	L5 AR-1248-2	6.559	5.591	705244	244996	317.095	294.976
23)	L5 AR-1248-3	6.776	5.636	896472	293836	338.746	346.206
24)	L5 AR-1248-4	7.207	5.823	887585	301883	308.173	305.334
25)	L5 AR-1248-5	7.246	6.249	896880	294411	326.125	324.734
26)	L6 AR-1254-1	7.176	6.205	751716	377688	232.601	238.759
27)	L6 AR-1254-2	7.412	6.365	833627	112396	167.497	77.742 #
28)	L6 AR-1254-3	7.790	6.790	451698	148947	89.333	66.574 #
29)	L6 AR-1254-4	8.087	7.031	288058	105155	77.081	74.284
30)	L6 AR-1254-5	8.518	7.463	130852	67041	31.633	31.774
31)	L7 AR-1260-1	7.957	6.938	72065	89469	20.732	60.963 #
32)	L7 AR-1260-2	8.223	7.124	114359	35591	25.660	20.276
33)	L7 AR-1260-3	0.000	7.281	0	103527	N.D.	56.551 #
34)	L7 AR-1260-4	8.814	0.000	65673	0	20.516	N.D. #
36)	L8 AR-1262-1	0.000	7.463	0	67041	N.D.	63.121 #
43)	L9 AR-1268-3	0.000	8.580	0	14184	N.D.	4.802 #

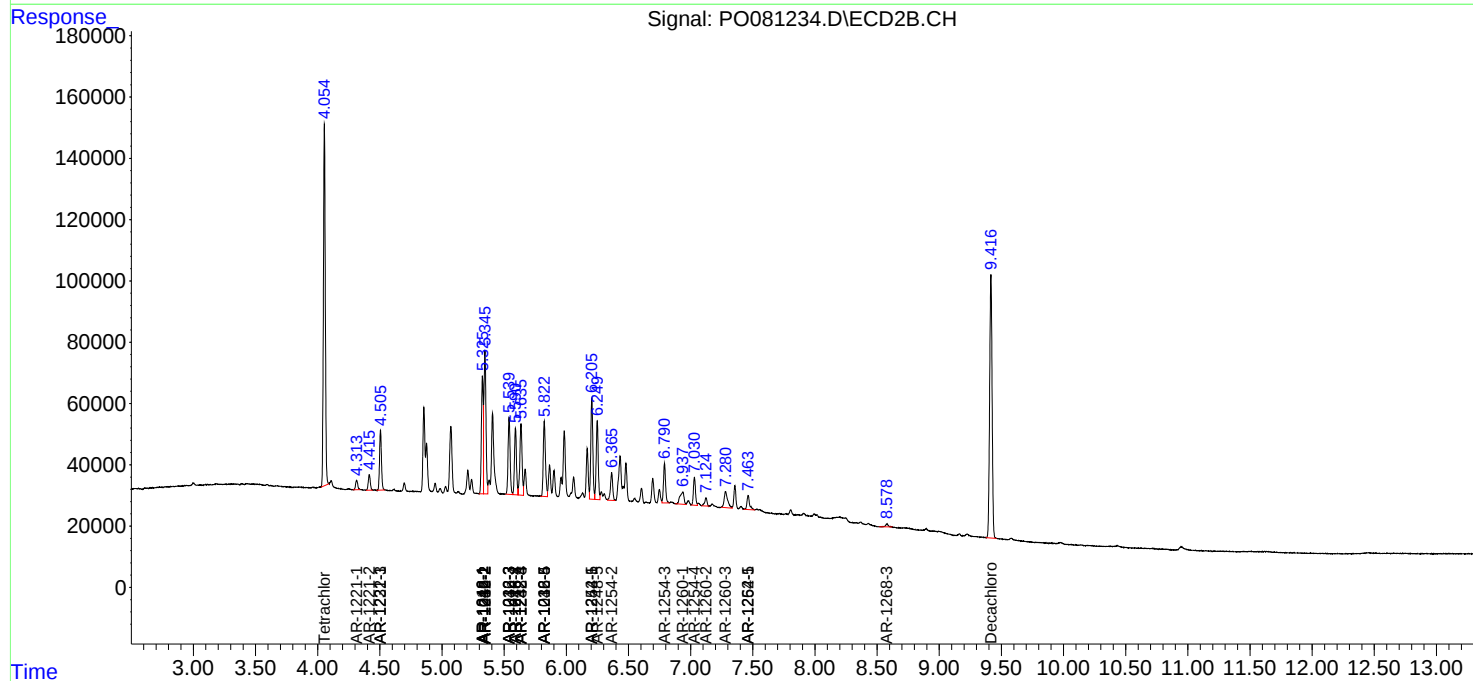
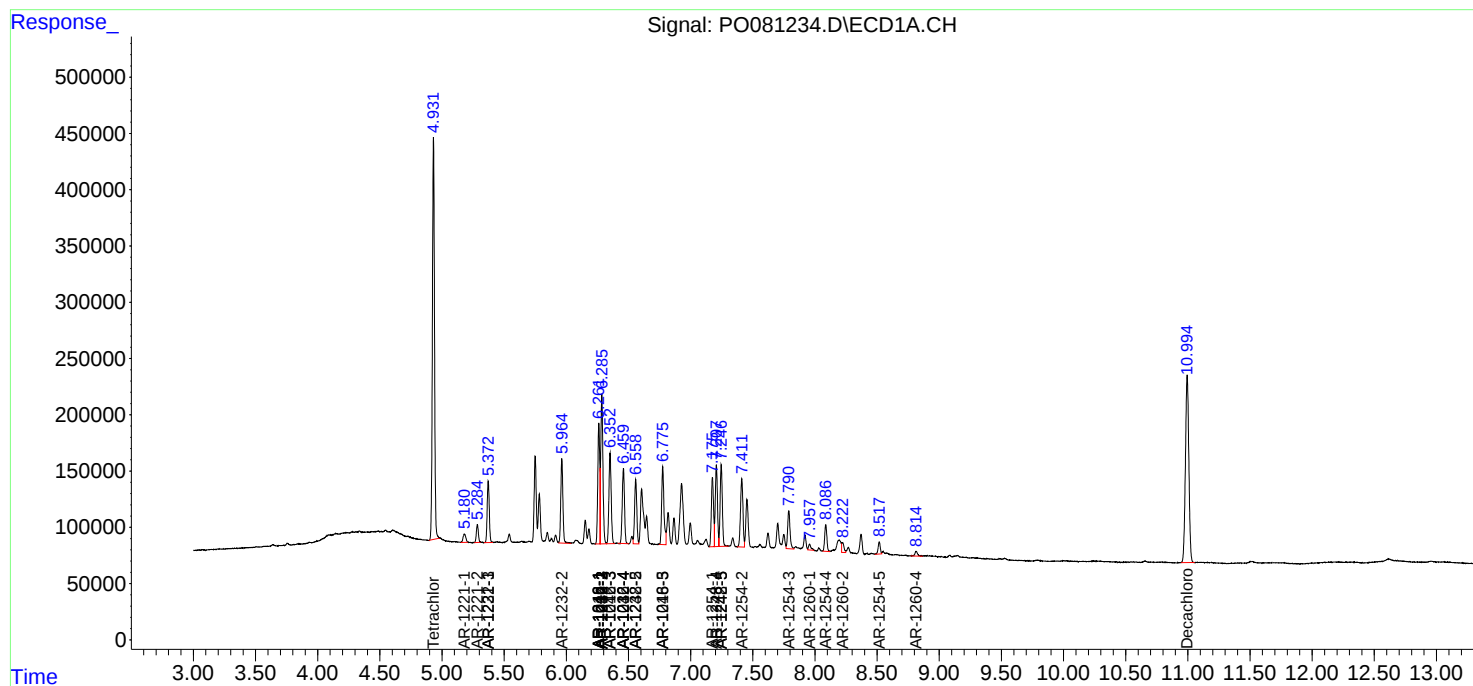
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

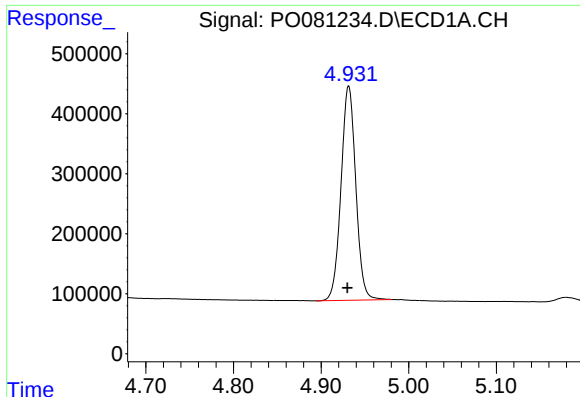
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 14:03
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:40:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

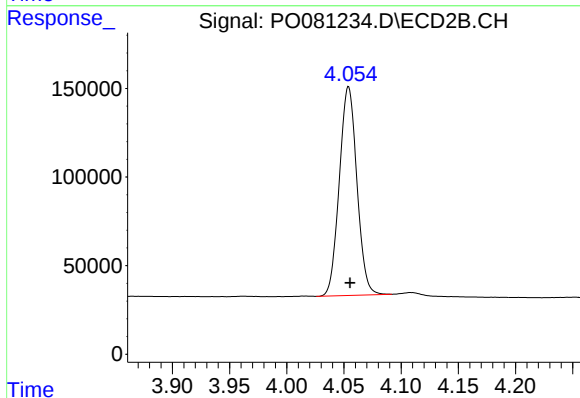




#1 Tetrachloro-m-xylene

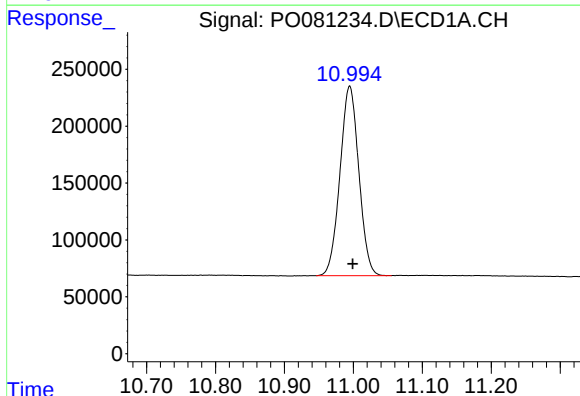
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 4182144
Conc: 52.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



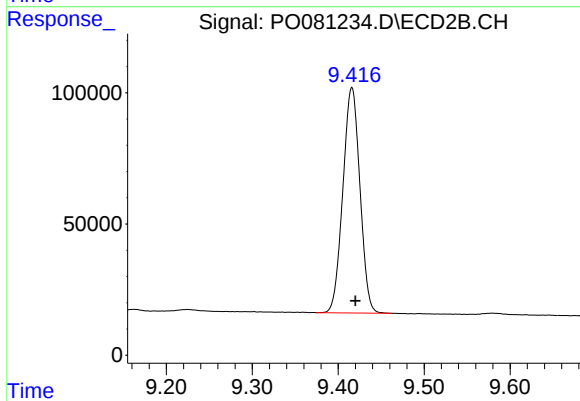
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 1260530
Conc: 51.01 ng/ml



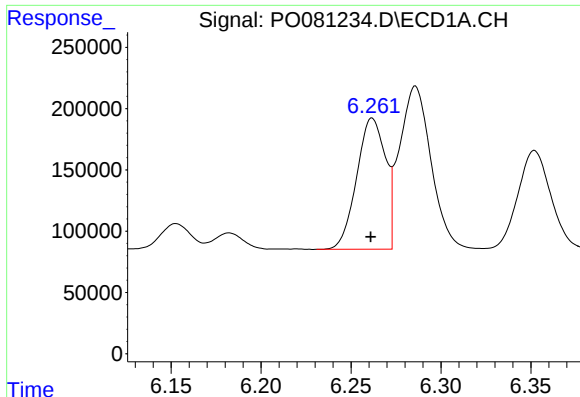
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 3162936
Conc: 53.27 ng/ml



#2 Decachlorobiphenyl

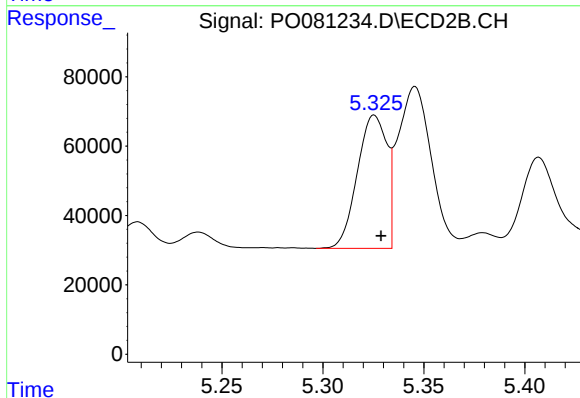
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 1184143
Conc: 50.73 ng/ml



#3 AR-1016-1

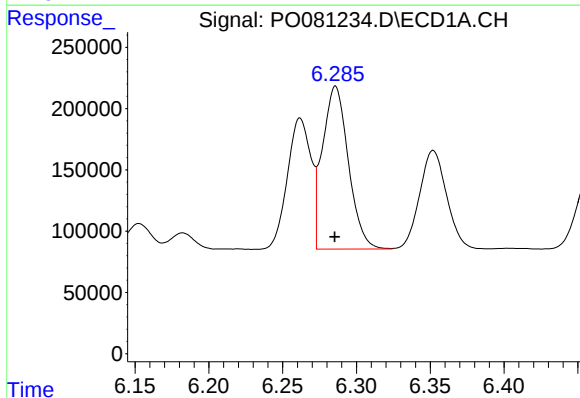
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1191774
Conc: 420.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



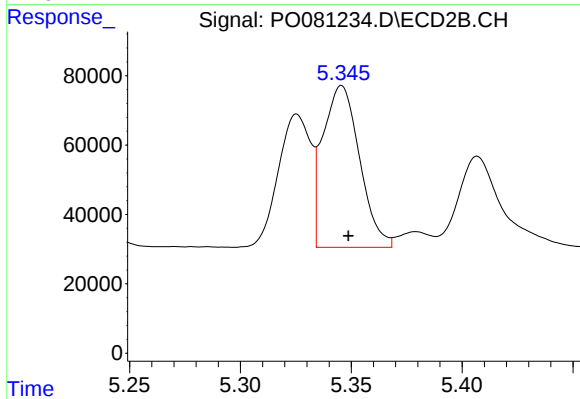
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 390984
Conc: 405.37 ng/ml



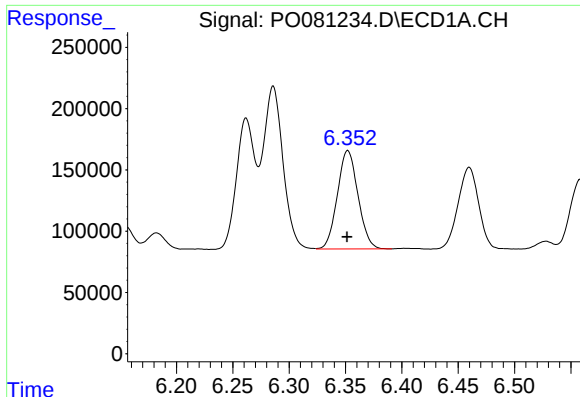
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1623449
Conc: 406.88 ng/ml



#4 AR-1016-2

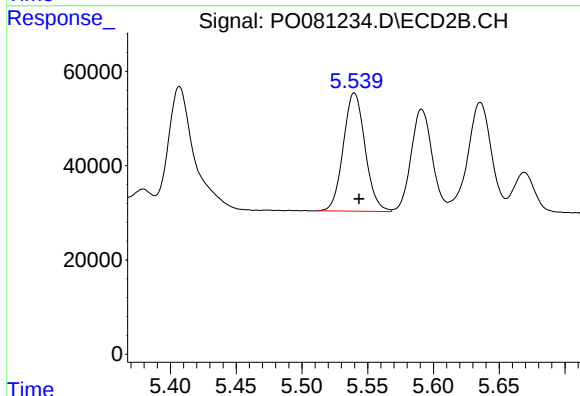
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 537507
Conc: 401.89 ng/ml



#5 AR-1016-3

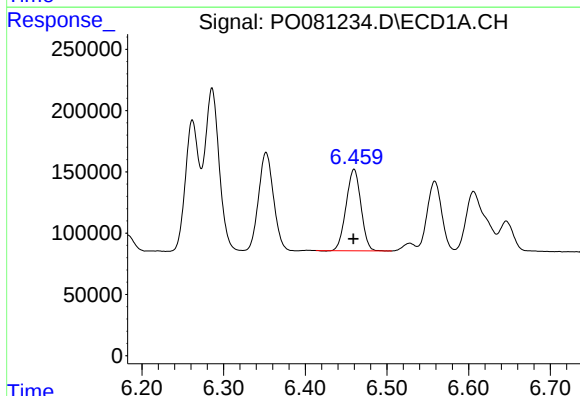
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1023351
Conc: 404.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



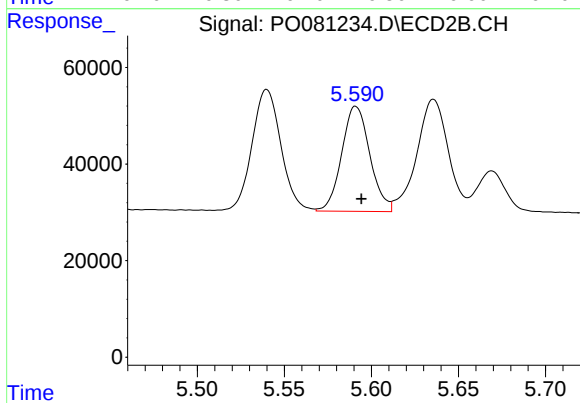
#5 AR-1016-3

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 289421
Conc: 404.84 ng/ml



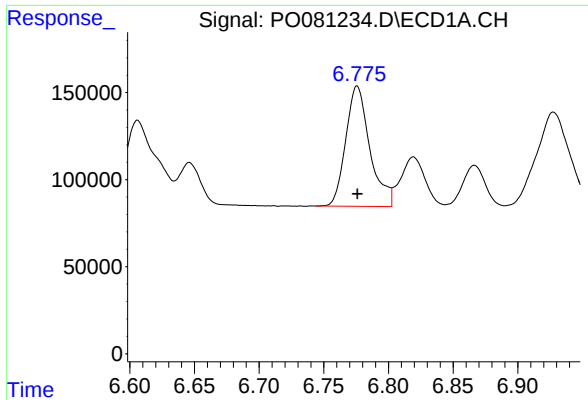
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 840672
Conc: 396.80 ng/ml



#6 AR-1016-4

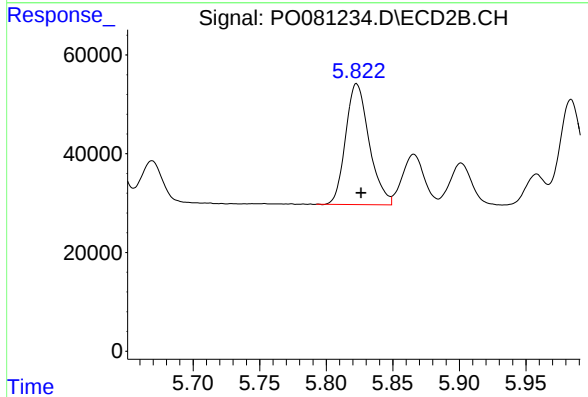
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 244996
Conc: 407.57 ng/ml



#7 AR-1016-5

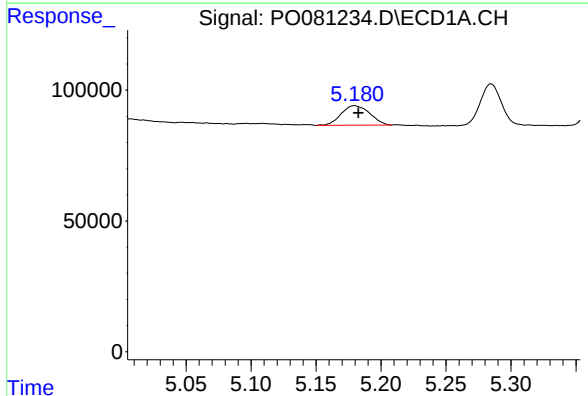
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 896472
Conc: 456.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



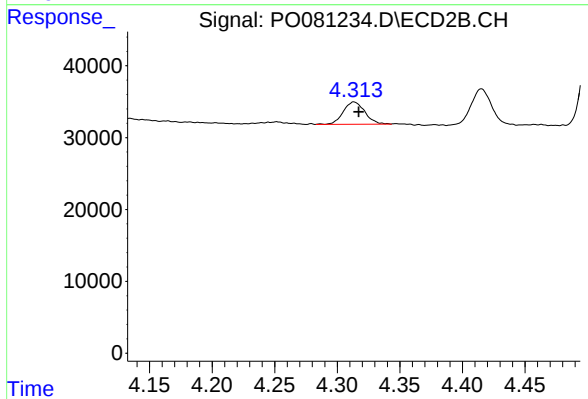
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 301883
Conc: 401.03 ng/ml



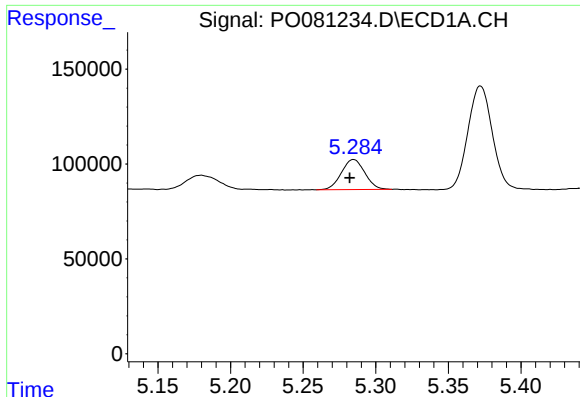
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 115026
Conc: 118.38 ng/ml



#8 AR-1221-1

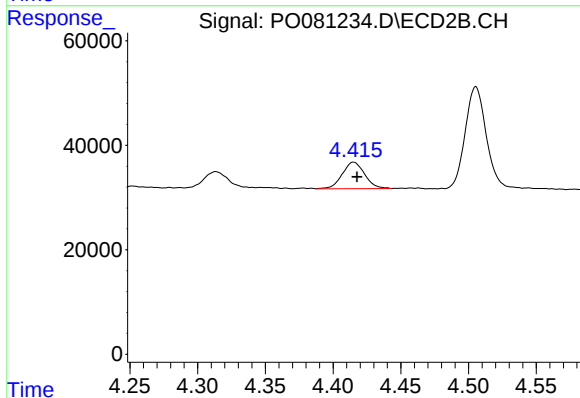
R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 37258
Conc: 113.82 ng/ml



#9 AR-1221-2

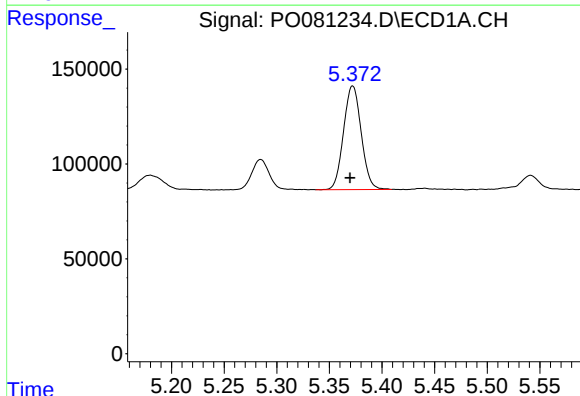
R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 178786
Conc: 243.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



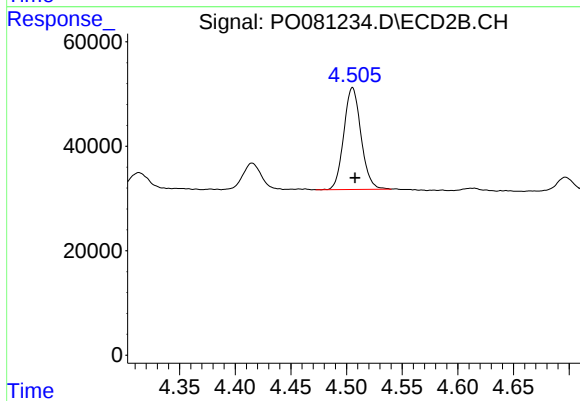
#9 AR-1221-2

R.T.: 4.415 min
Delta R.T.: -0.003 min
Response: 58301
Conc: 236.50 ng/ml



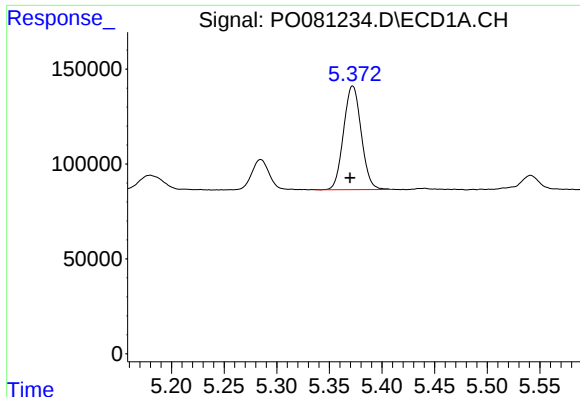
#10 AR-1221-3

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 639484
Conc: 280.93 ng/ml



#10 AR-1221-3

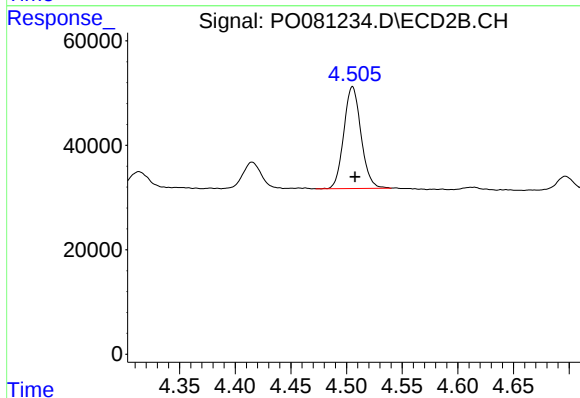
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 210149
Conc: 268.30 ng/ml



#11 AR-1232-1

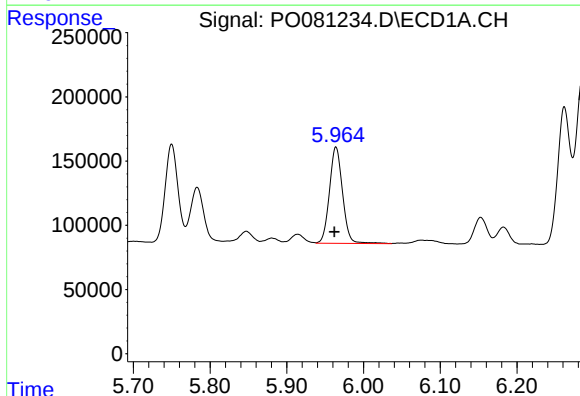
R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 639484
Conc: 371.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



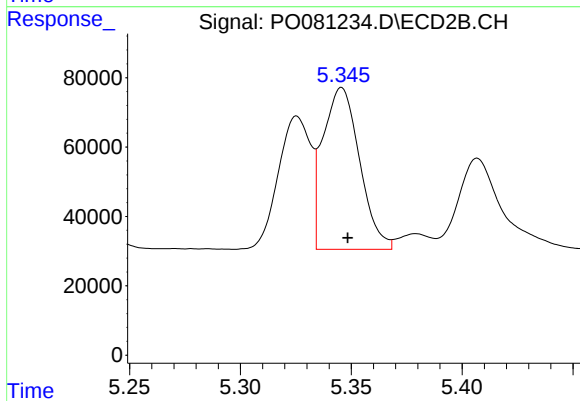
#11 AR-1232-1

R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 210149
Conc: 346.12 ng/ml



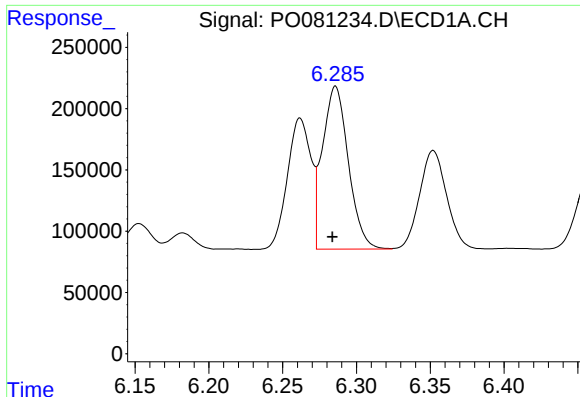
#12 AR-1232-2

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 889501
Conc: 906.09 ng/ml



#12 AR-1232-2

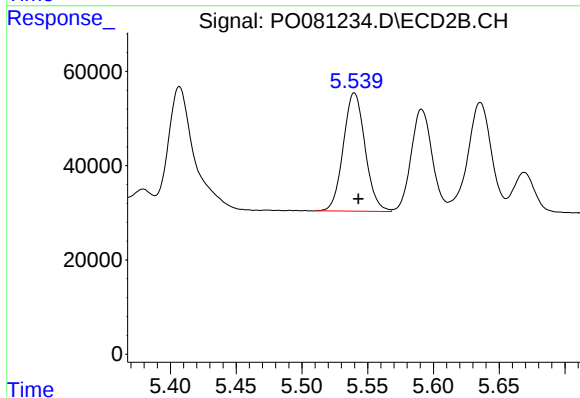
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 537507
Conc: 876.93 ng/ml



#13 AR-1232-3

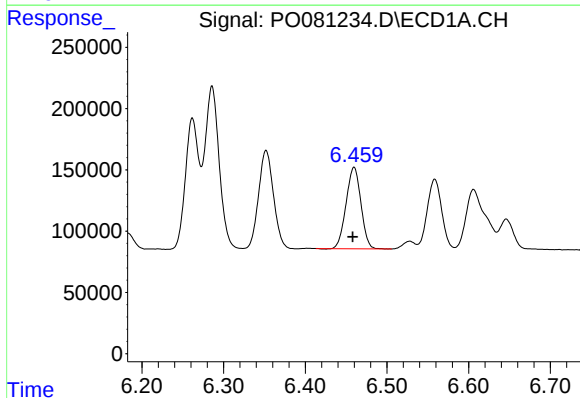
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 1623449
Conc: 896.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



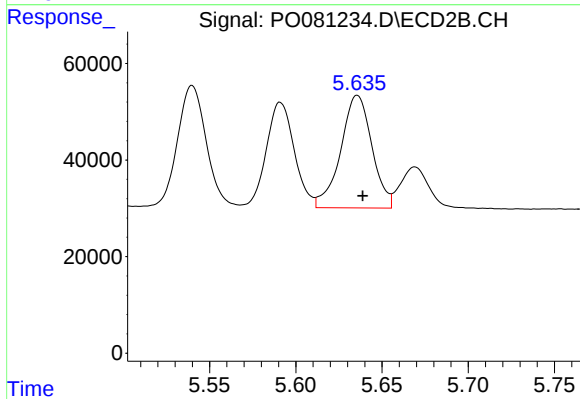
#13 AR-1232-3

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 289421
Conc: 891.60 ng/ml



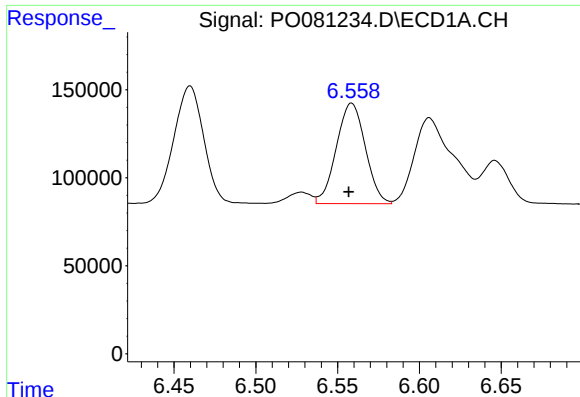
#14 AR-1232-4

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 840672
Conc: 867.67 ng/ml



#14 AR-1232-4

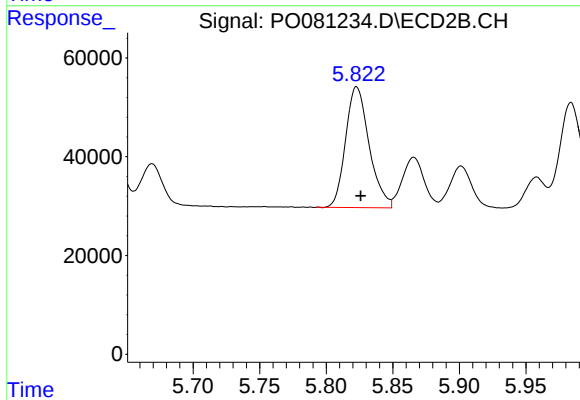
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 293836
Conc: 974.31 ng/ml



#15 AR-1232-5

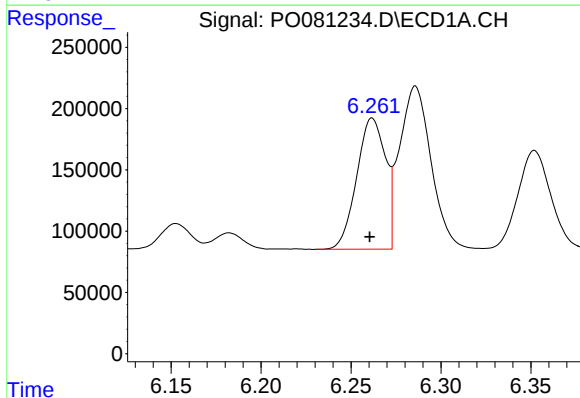
R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 705244
Conc: 1052.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



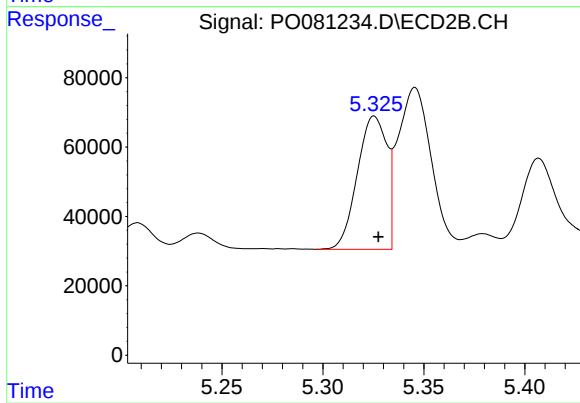
#15 AR-1232-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 301883
Conc: 907.35 ng/ml



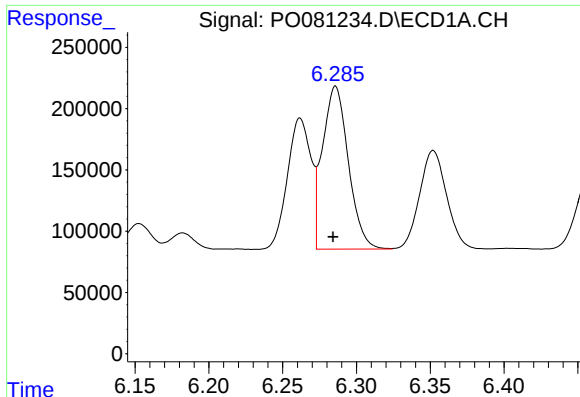
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 1191774
Conc: 544.53 ng/ml



#16 AR-1242-1

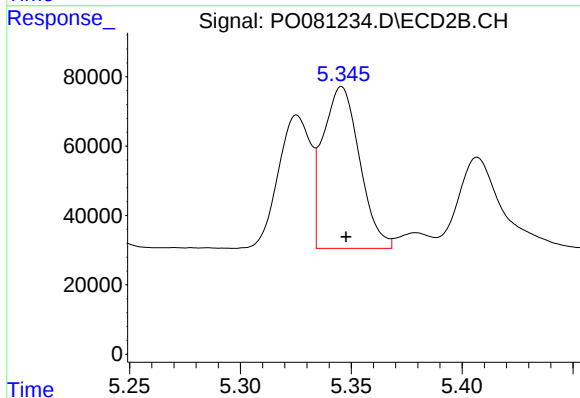
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 390984
Conc: 524.90 ng/ml



#17 AR-1242-2

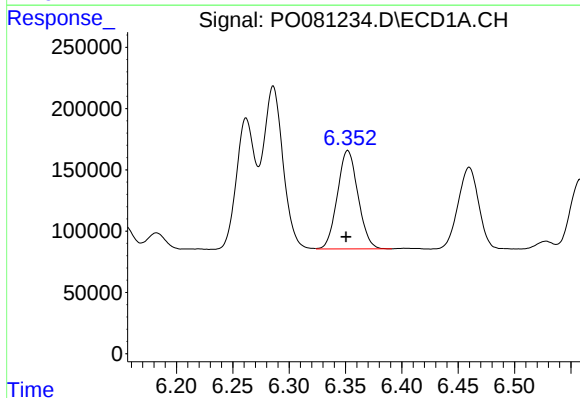
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 1623449
Conc: 530.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



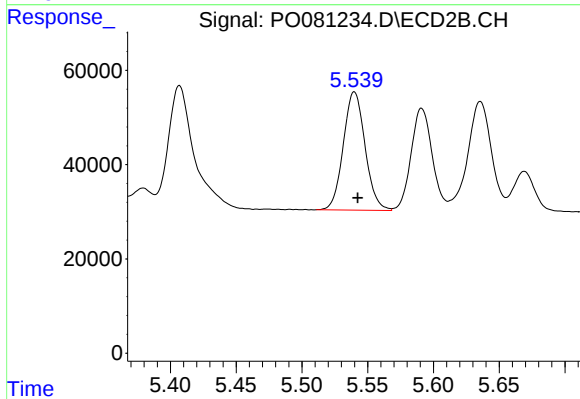
#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 537507
Conc: 526.94 ng/ml



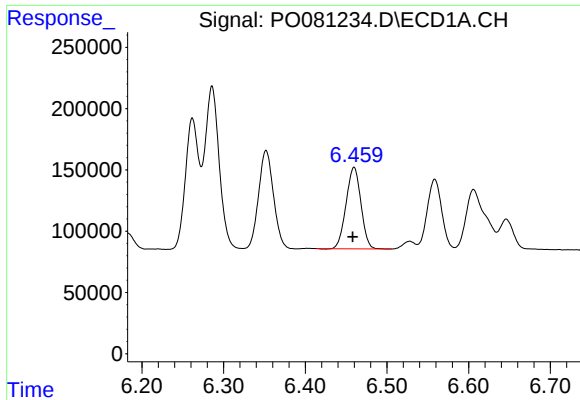
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 1023351
Conc: 534.69 ng/ml



#18 AR-1242-3

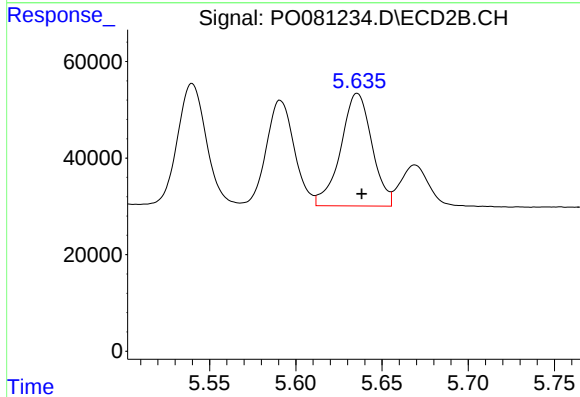
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 289421
Conc: 521.55 ng/ml



#19 AR-1242-4

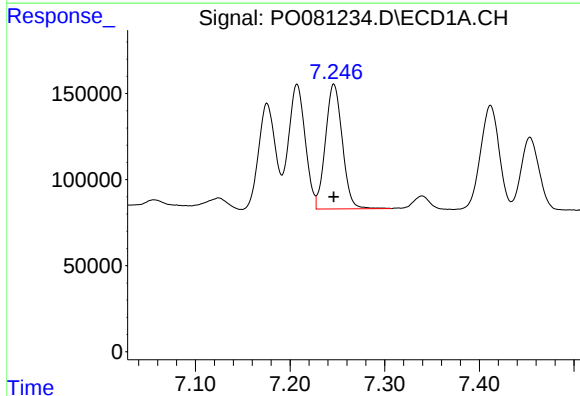
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 840672
Conc: 545.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



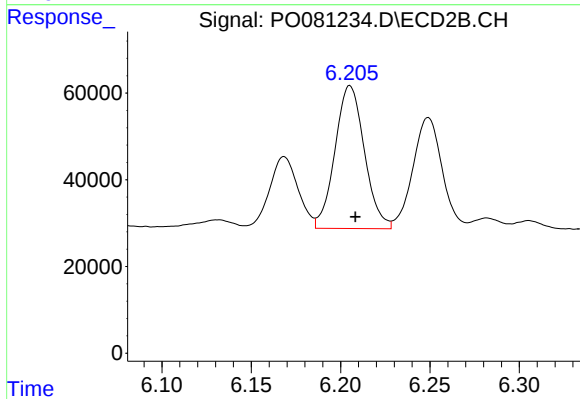
#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 293836
Conc: 519.37 ng/ml



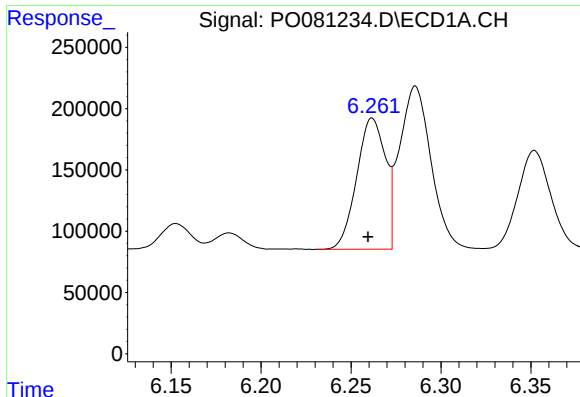
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 896880
Conc: 559.80 ng/ml



#20 AR-1242-5

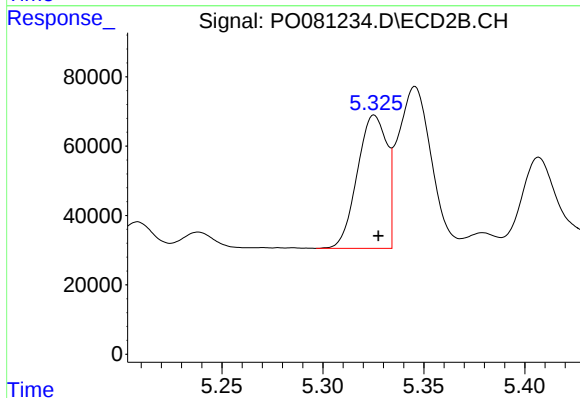
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 377688
Conc: 521.49 ng/ml



#21 AR-1248-1

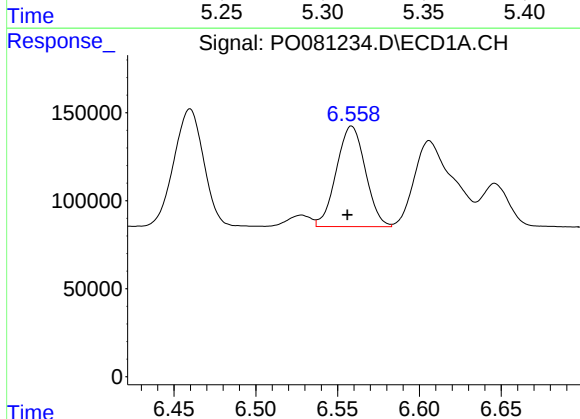
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 1191774
Conc: 690.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



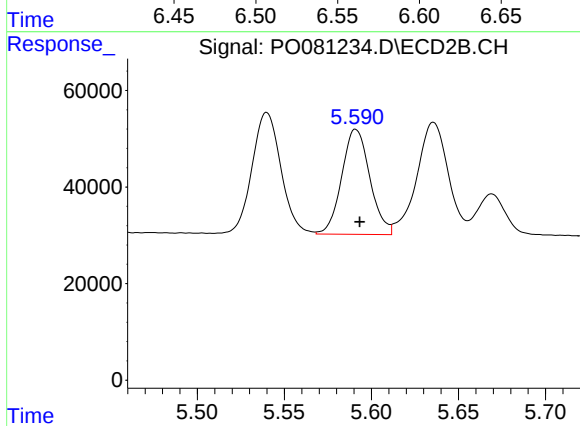
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 390984
Conc: 660.40 ng/ml



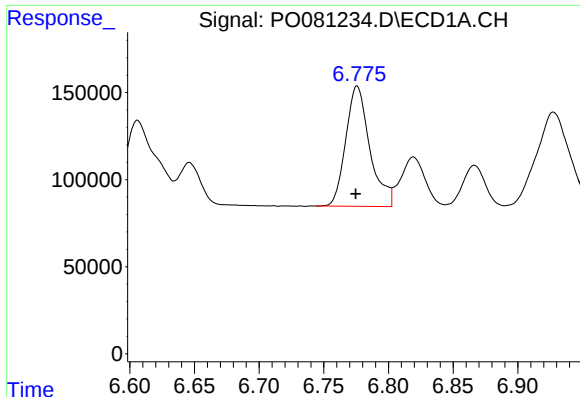
#22 AR-1248-2

R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 705244
Conc: 317.09 ng/ml



#22 AR-1248-2

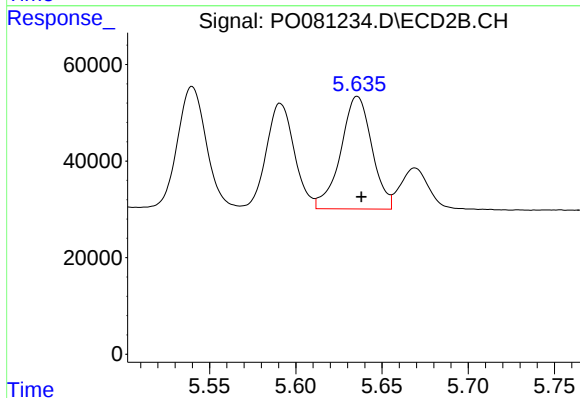
R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 244996
Conc: 294.98 ng/ml



#23 AR-1248-3

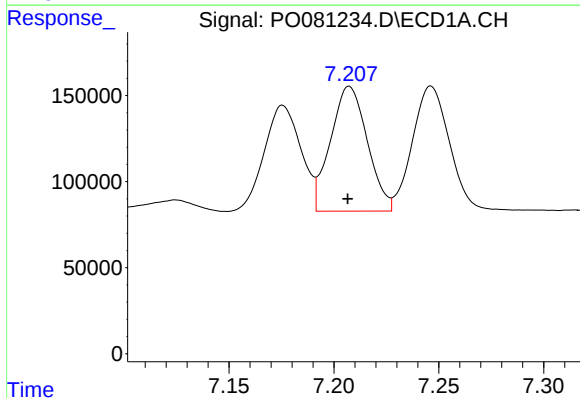
R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 896472
Conc: 338.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



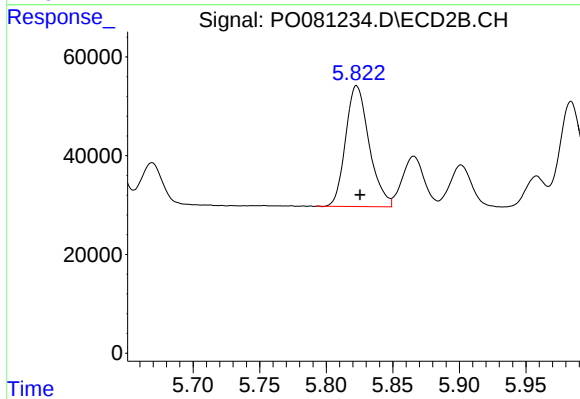
#23 AR-1248-3

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 293836
Conc: 346.21 ng/ml



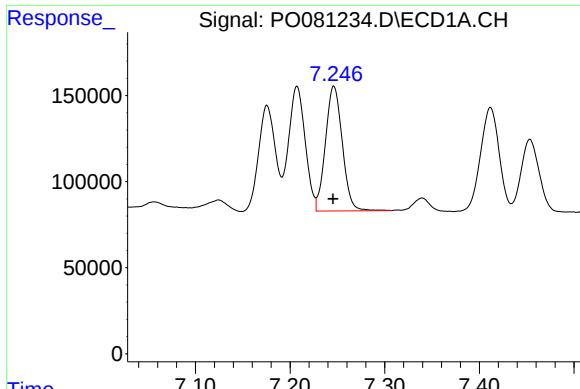
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 887585
Conc: 308.17 ng/ml



#24 AR-1248-4

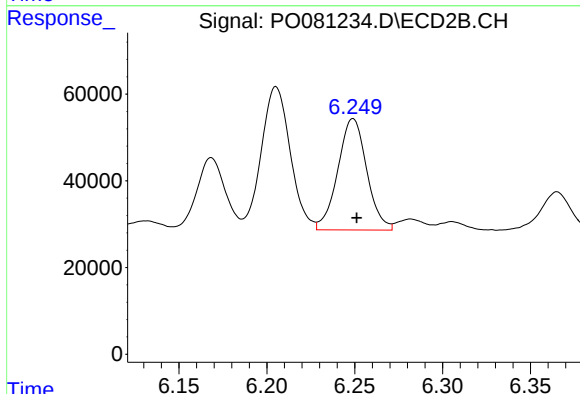
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 301883
Conc: 305.33 ng/ml



#25 AR-1248-5

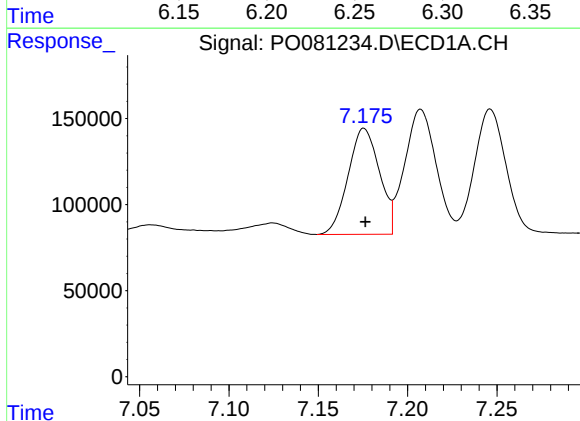
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 896880
Conc: 326.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



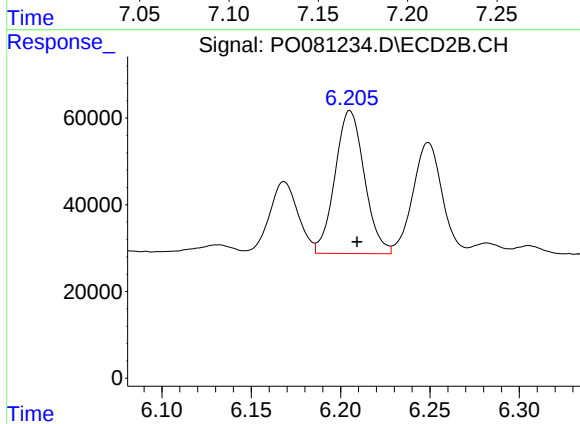
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 294411
Conc: 324.73 ng/ml



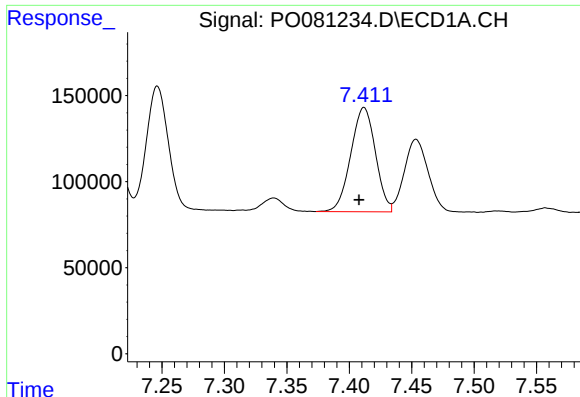
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 751716
Conc: 232.60 ng/ml



#26 AR-1254-1

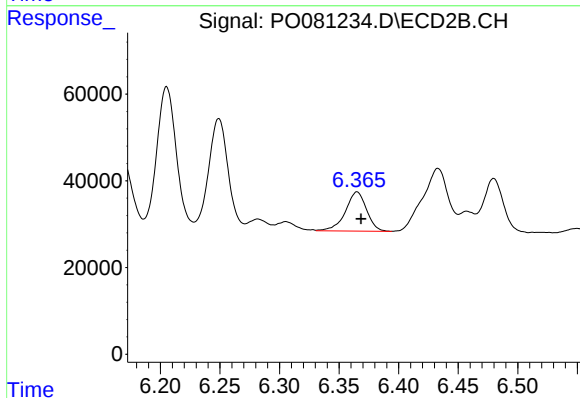
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 377688
Conc: 238.76 ng/ml



#27 AR-1254-2

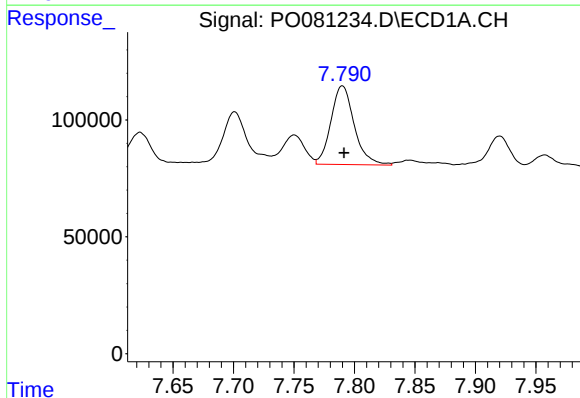
R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 833627
Conc: 167.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



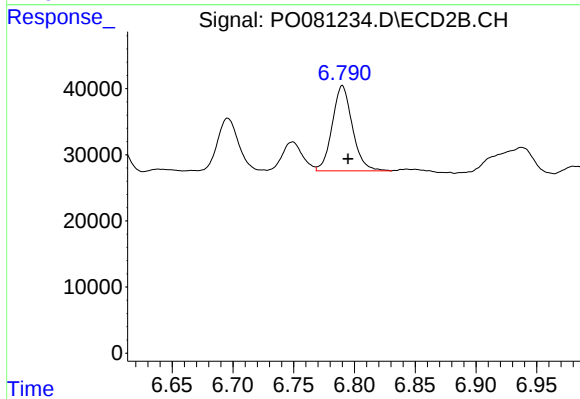
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 112396
Conc: 77.74 ng/ml



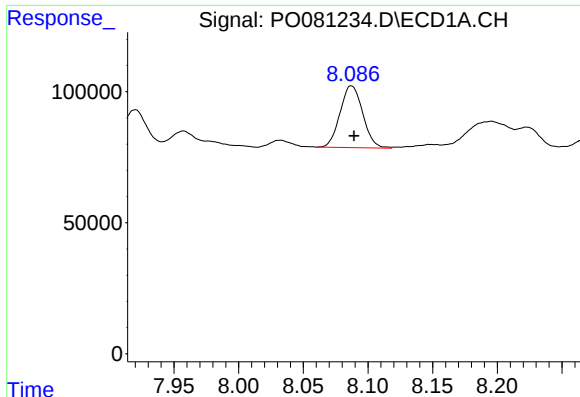
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: -0.001 min
Response: 451698
Conc: 89.33 ng/ml



#28 AR-1254-3

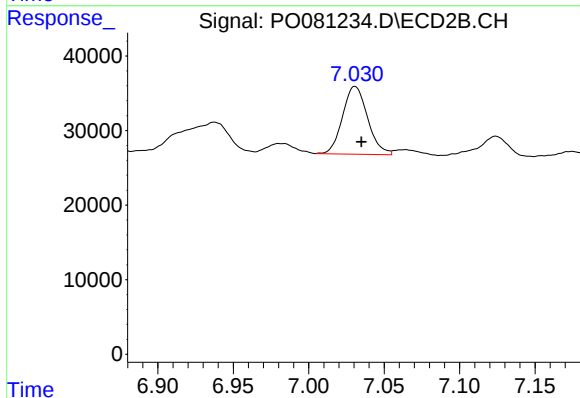
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 148947
Conc: 66.57 ng/ml



#29 AR-1254-4

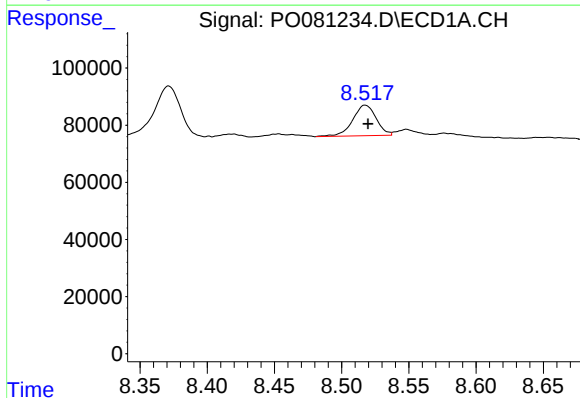
R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 288058
Conc: 77.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



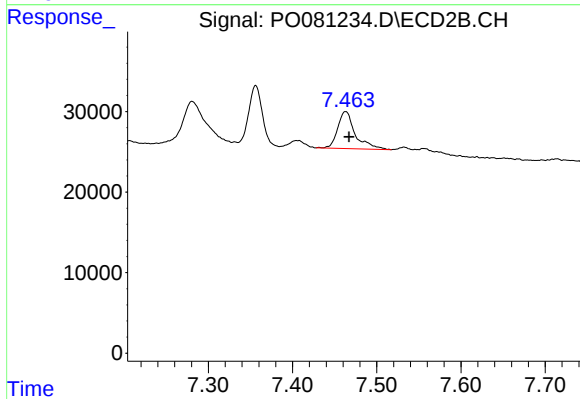
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 105155
Conc: 74.28 ng/ml



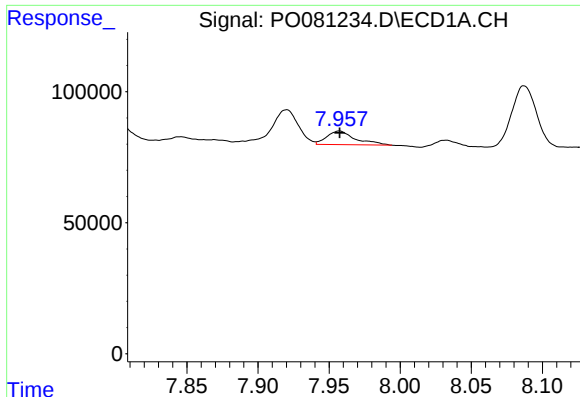
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 130852
Conc: 31.63 ng/ml



#30 AR-1254-5

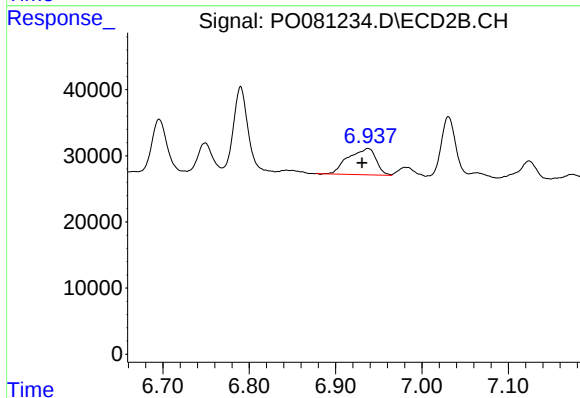
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 67041
Conc: 31.77 ng/ml



#31 AR-1260-1

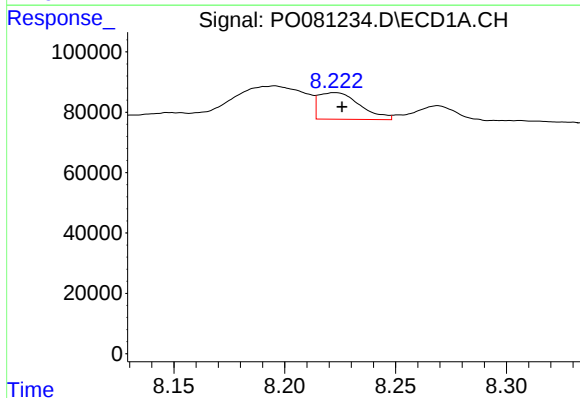
R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 72065
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



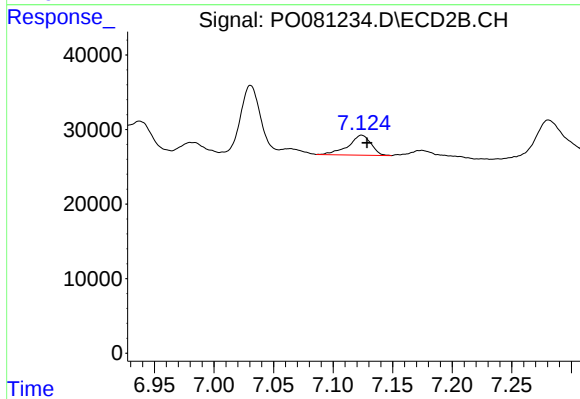
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: 0.007 min
Response: 89469
Conc: 60.96 ng/ml



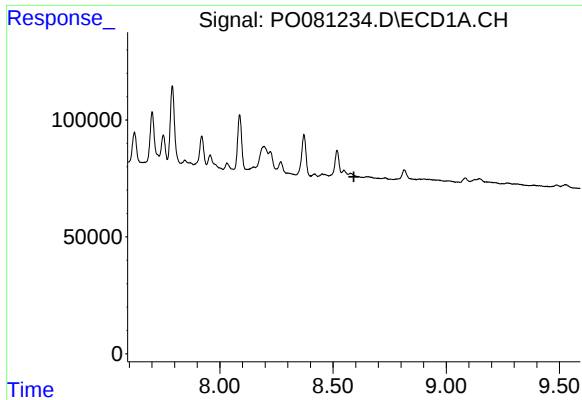
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 114359
Conc: 25.66 ng/ml



#32 AR-1260-2

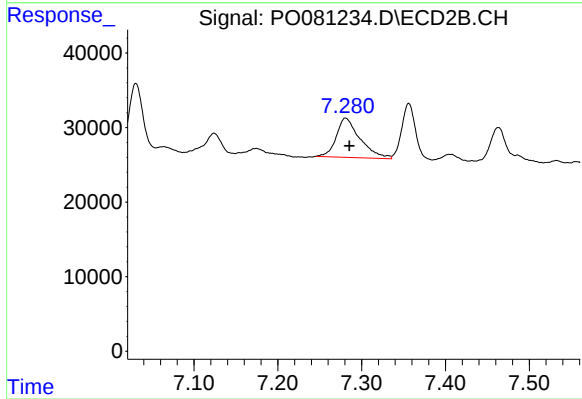
R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 35591
Conc: 20.28 ng/ml



#33 AR-1260-3

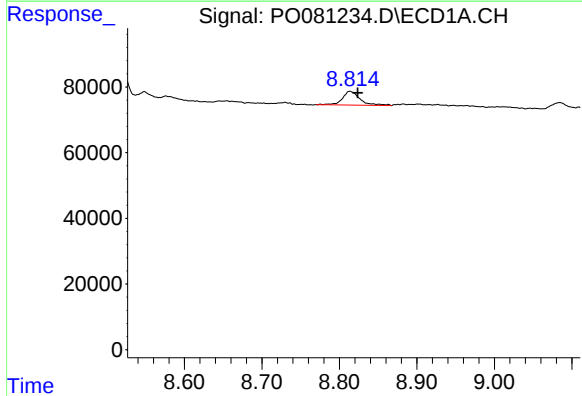
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



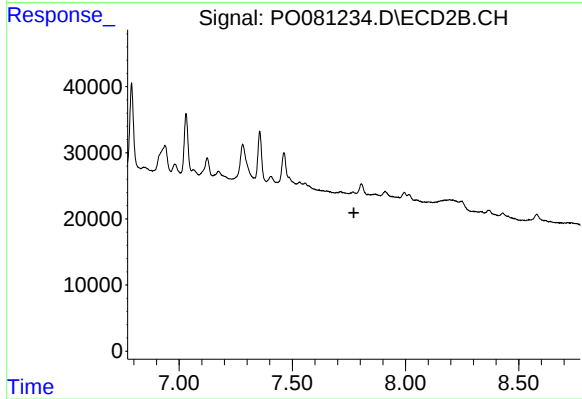
#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 103527
Conc: 56.55 ng/ml



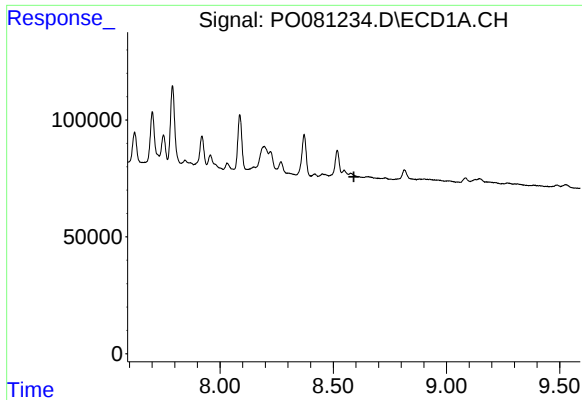
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: -0.010 min
Response: 65673
Conc: 20.52 ng/ml



#34 AR-1260-4

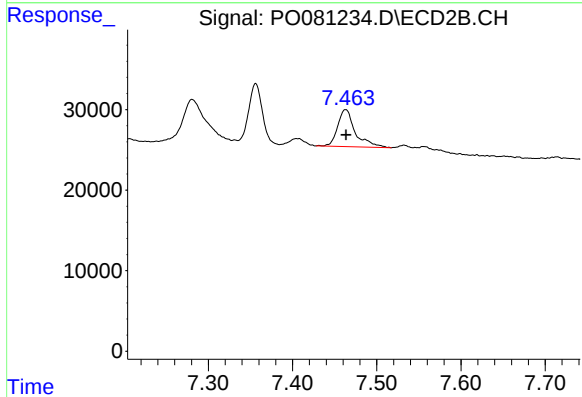
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

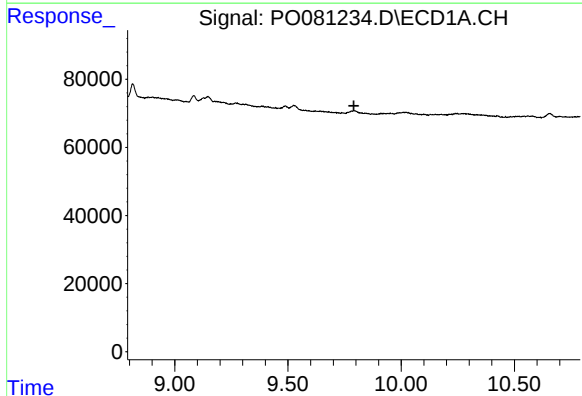
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



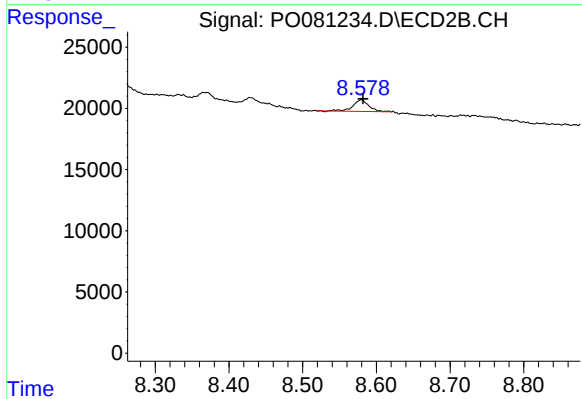
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 67041
Conc: 63.12 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 14184
Conc: 4.80 ng/ml