

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
 Data File : P0067509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2020 16:46
 Operator : DD\AJ
 Sample : L2055-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 17:10:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.939	3.946	508032	784113	23.903	22.430
2)	SA Decachlor...	10.922	9.236	535248	639923	18.628	16.406
Target Compounds							
4)	L1 AR-1016-2	0.000	5.282	0	37638	N.D.	18.656 #
5)	L1 AR-1016-3	0.000	5.358	0	42169	N.D.	37.785 #
6)	L1 AR-1016-4	6.425	0.000	134012	0	210.693	N.D. #
7)	L1 AR-1016-5	0.000	5.635	0	135665	N.D.	114.407 #
10)	L2 AR-1221-3	0.000	4.440	0	66346	N.D.	67.302 #
11)	L3 AR-1232-1	0.000	4.440	0	66346	N.D.	91.676 #
12)	L3 AR-1232-2	0.000	5.282	0	37638	N.D.	51.301 #
13)	L3 AR-1232-3	0.000	5.358	0	42169	N.D.	107.915 #
14)	L3 AR-1232-4	6.425	0.000	134012	0	618.627	N.D. #
15)	L3 AR-1232-5	0.000	5.635	0	135665	N.D.	345.188 #
17)	L4 AR-1242-2	0.000	5.282	0	37638	N.D.	24.579 #
18)	L4 AR-1242-3	0.000	5.358	0	42169	N.D.	49.982 #
19)	L4 AR-1242-4	6.425	0.000	134012	0	280.480	N.D. #
20)	L4 AR-1242-5	0.000	6.075	0	104923	N.D.	98.116 #
24)	L5 AR-1248-4	0.000	5.635	0	135665	N.D.	107.273 #
25)	L5 AR-1248-5	0.000	6.075	0	104923	N.D.	83.643 #
26)	L6 AR-1254-1	0.000	6.075	0	104923	N.D.	53.888 #
27)	L6 AR-1254-2	7.456	6.284	186190	334403	138.848	194.008 #
28)	L6 AR-1254-3	7.802	6.652	151109	72319	104.271	25.785 #
29)	L6 AR-1254-4	0.000	6.881	0	102144	N.D.	55.509 #
30)	L6 AR-1254-5	8.523	7.321	5744	101227	4.658	40.797 #
31)	L7 AR-1260-1	0.000	6.790	0	198641	N.D.	92.702 #
32)	L7 AR-1260-2	8.203	6.987	181428	41635	121.161	15.756 #
33)	L7 AR-1260-3	8.523	7.140	5744	43450	4.982	17.804 #
34)	L7 AR-1260-4	0.000	7.582	0	55660	N.D.	26.222 #
35)	L7 AR-1260-5	0.000	7.871	0	74027	N.D.	14.849 #
36)	L8 AR-1262-1	8.523	7.321	5744	101227	3.944	70.449 #
37)	L8 AR-1262-2	0.000	7.871	0	74027	N.D.	16.037 #
38)	L8 AR-1262-3	9.423	8.177	138141	950456	71.067	476.052 #
39)	L8 AR-1262-4	0.000	8.229	0	367191	N.D.	104.642 #
41)	L9 AR-1268-1	9.423	8.177	138141	950456	42.216	179.109 #
42)	L9 AR-1268-2	0.000	8.229	0	367191	N.D.	77.199 #

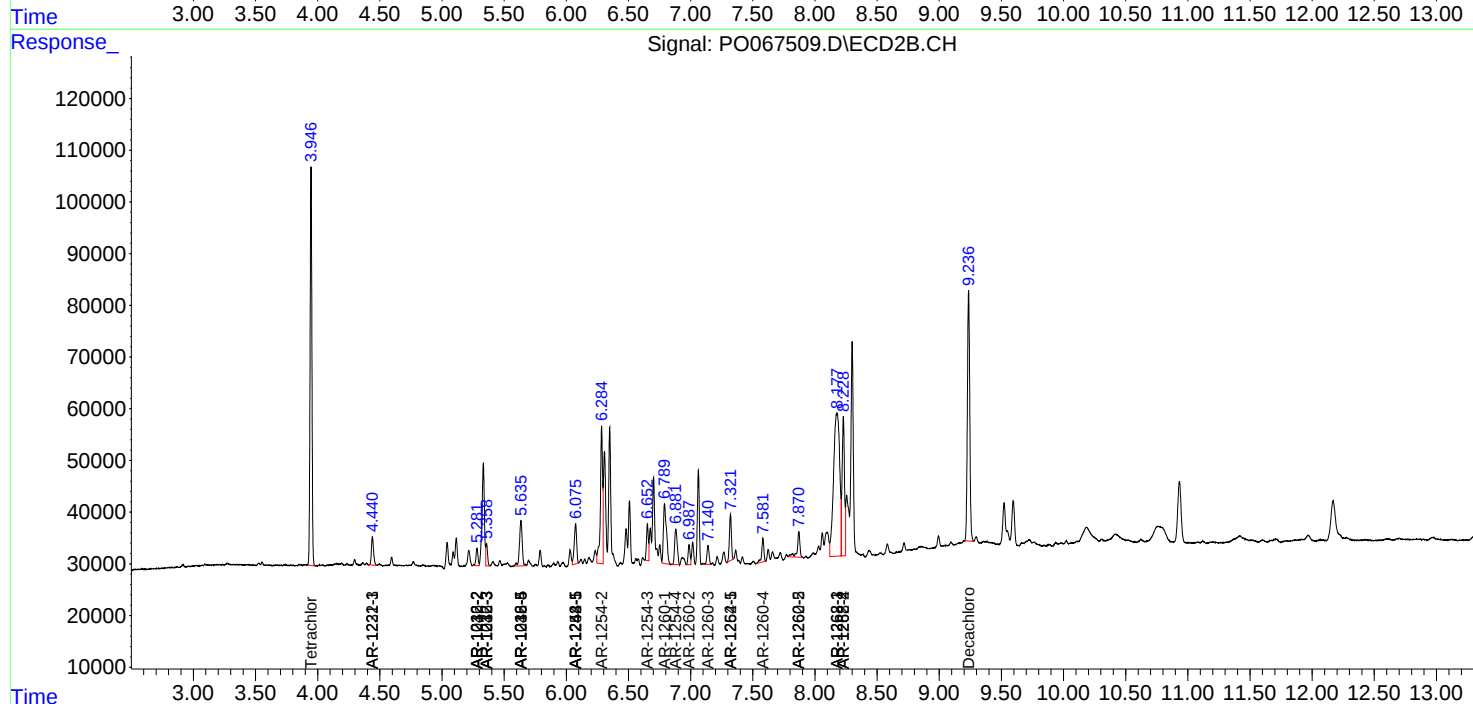
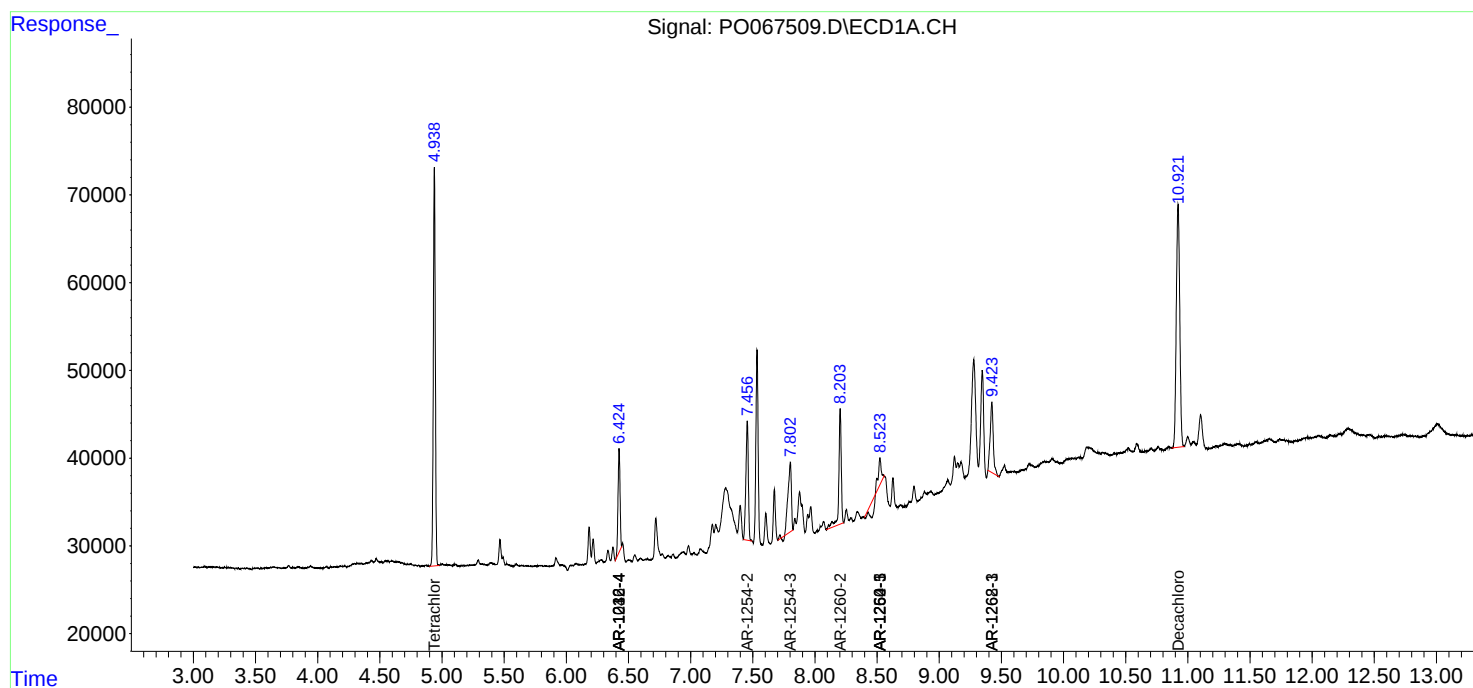
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

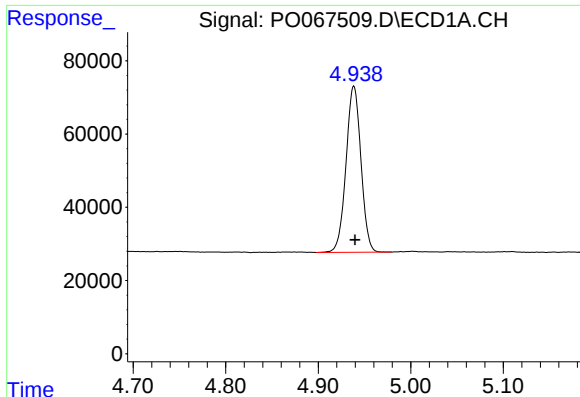
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
Data File : P0067509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2020 16:46
Operator : DD\AJ
Sample : L2055-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 17:10:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

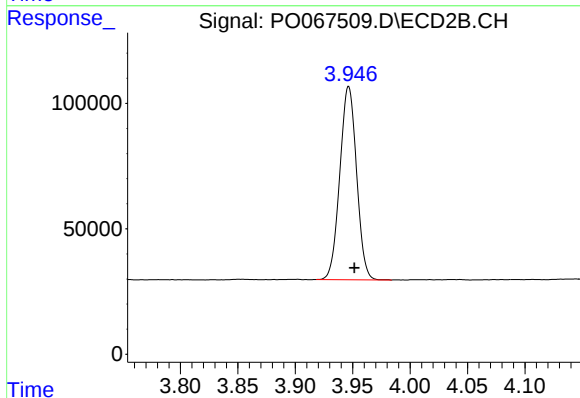




#1 Tetrachloro-m-xylene

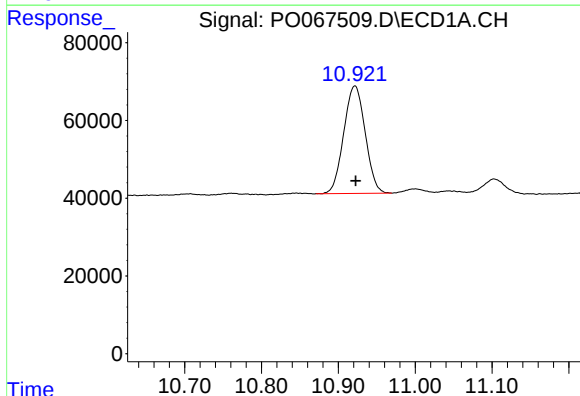
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 508032
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



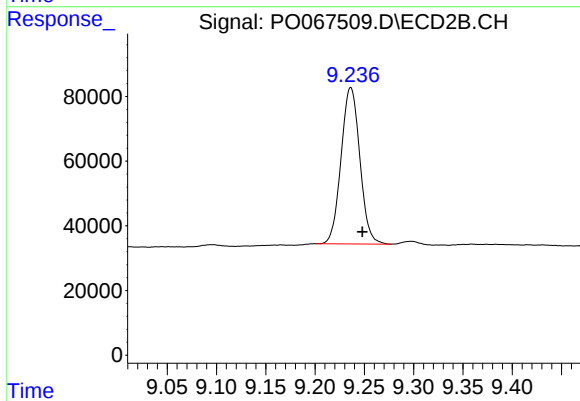
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.005 min
Response: 784113
Conc: 22.43 ng/ml



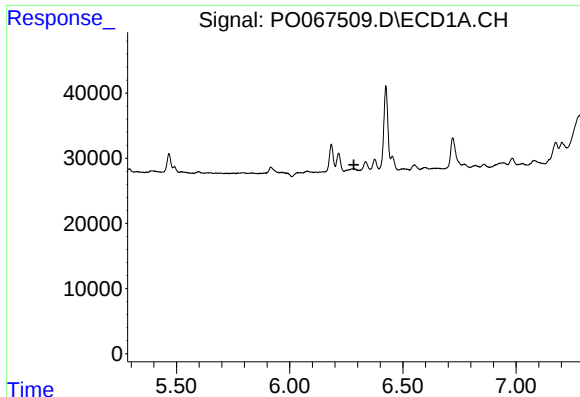
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.001 min
Response: 535248
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

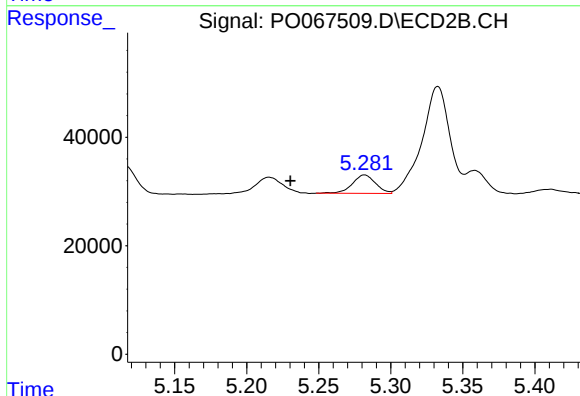
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 639923
Conc: 16.41 ng/ml



#4 AR-1016-2

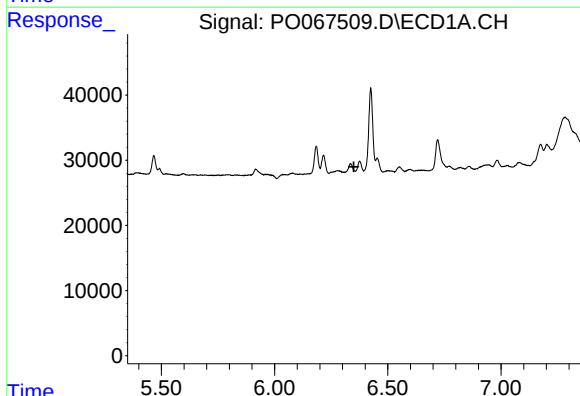
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



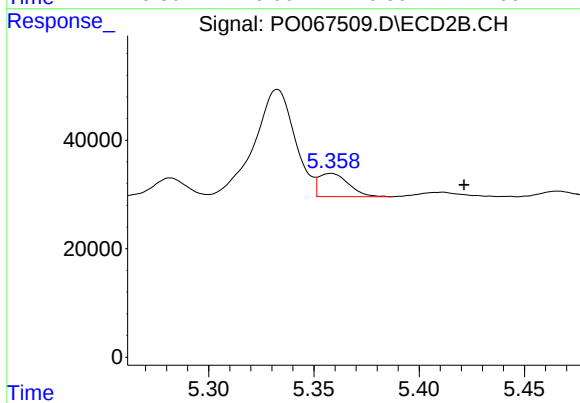
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: 0.051 min
Response: 37638
Conc: 18.66 ng/ml



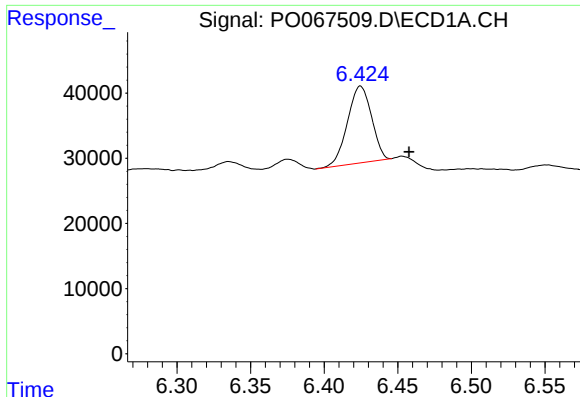
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#5 AR-1016-3

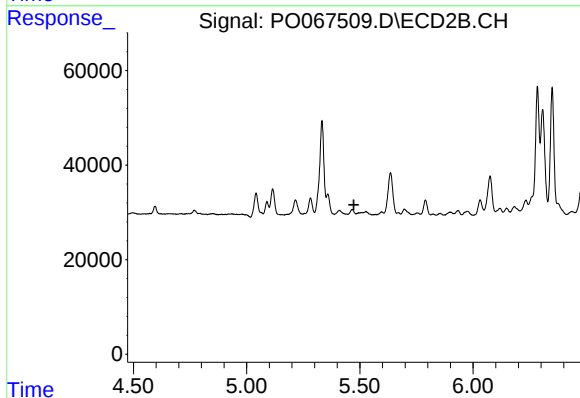
R.T.: 5.358 min
Delta R.T.: -0.063 min
Response: 42169
Conc: 37.79 ng/ml



#6 AR-1016-4

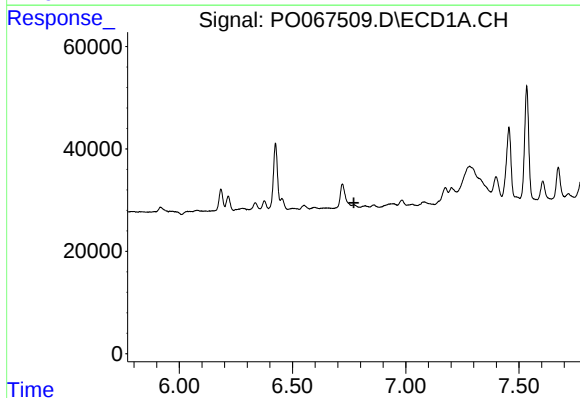
R.T.: 6.425 min
Delta R.T.: -0.033 min
Response: 134012
Conc: 210.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



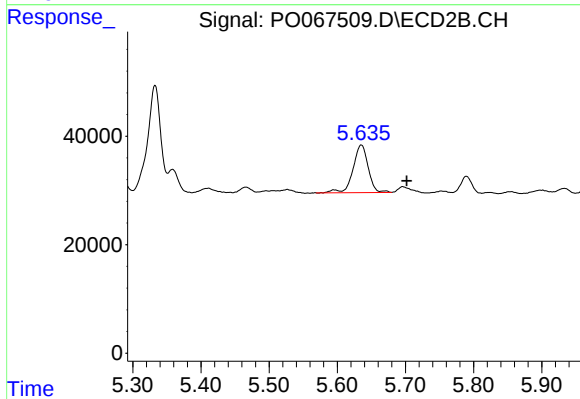
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



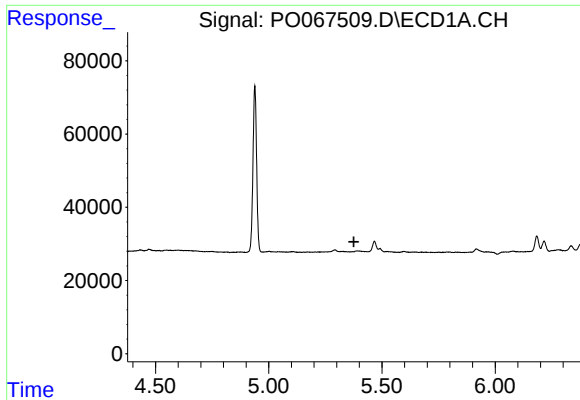
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#7 AR-1016-5

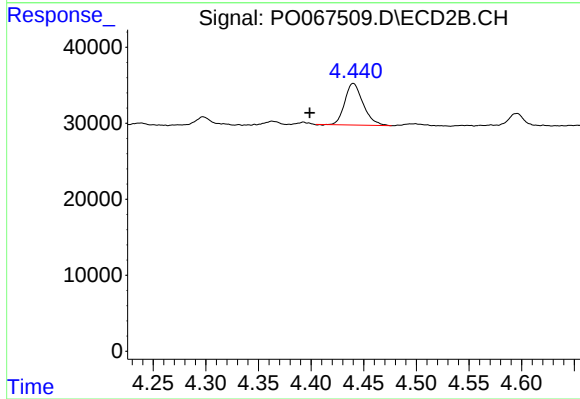
R.T.: 5.635 min
Delta R.T.: -0.066 min
Response: 135665
Conc: 114.41 ng/ml



#10 AR-1221-3

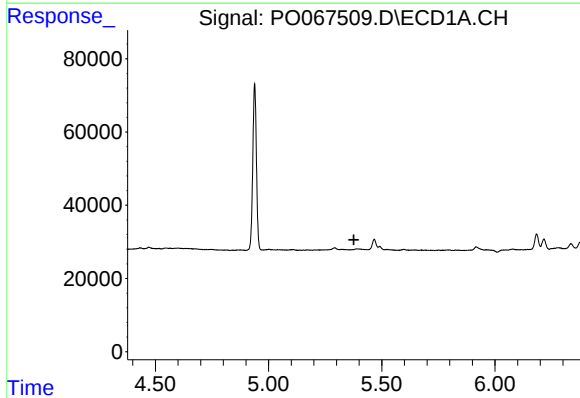
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



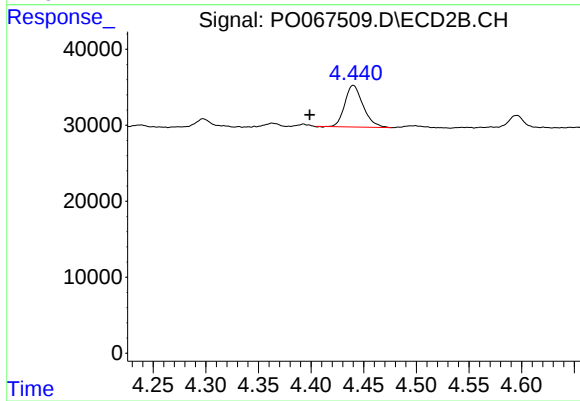
#10 AR-1221-3

R.T.: 4.440 min
Delta R.T.: 0.041 min
Response: 66346
Conc: 67.30 ng/ml



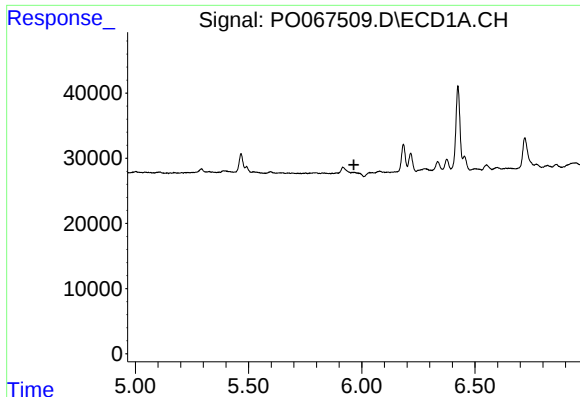
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

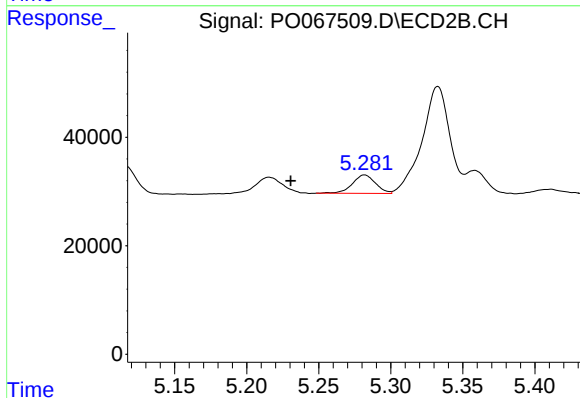
R.T.: 4.440 min
Delta R.T.: 0.041 min
Response: 66346
Conc: 91.68 ng/ml



#12 AR-1232-2

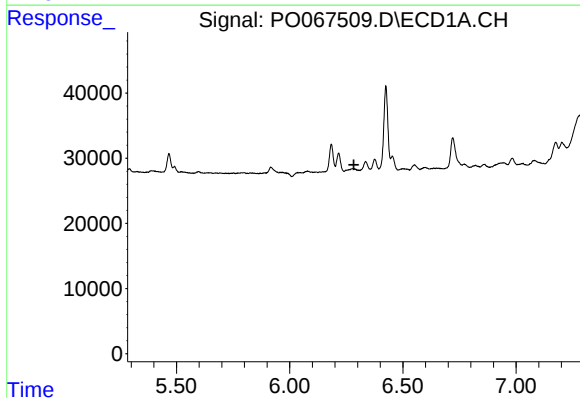
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



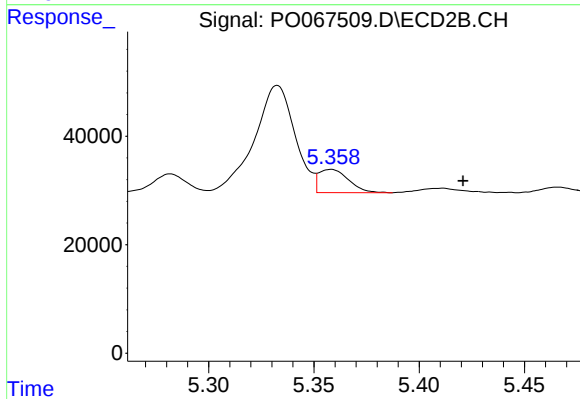
#12 AR-1232-2

R.T.: 5.282 min
Delta R.T.: 0.051 min
Response: 37638
Conc: 51.30 ng/ml



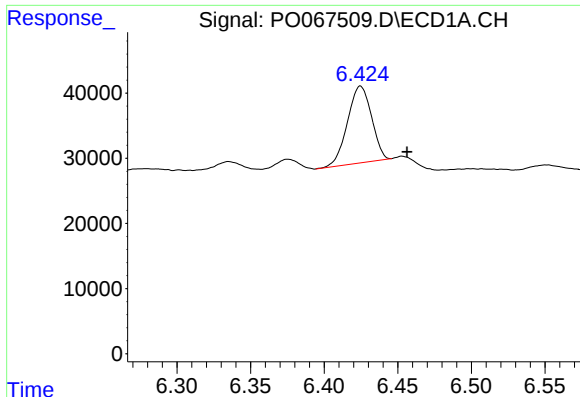
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

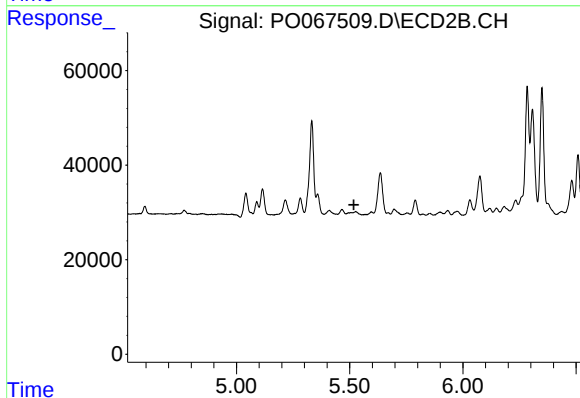
R.T.: 5.358 min
Delta R.T.: -0.063 min
Response: 42169
Conc: 107.91 ng/ml



#14 AR-1232-4

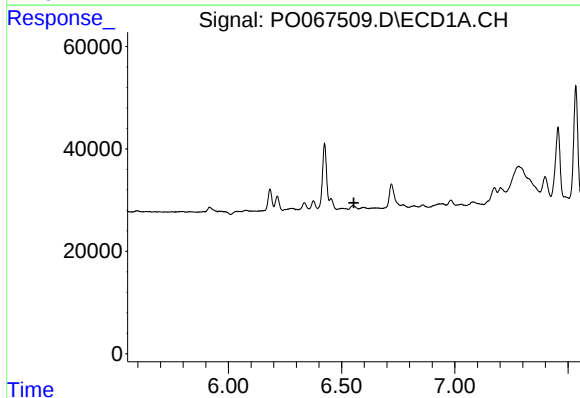
R.T.: 6.425 min
Delta R.T.: -0.032 min
Response: 134012
Conc: 618.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



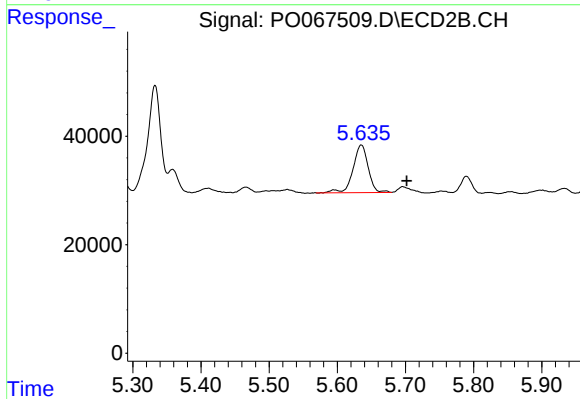
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



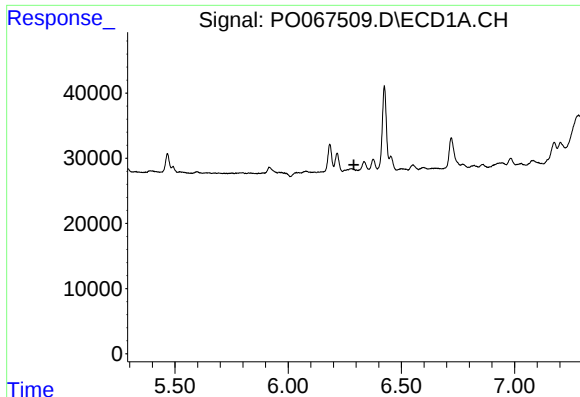
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

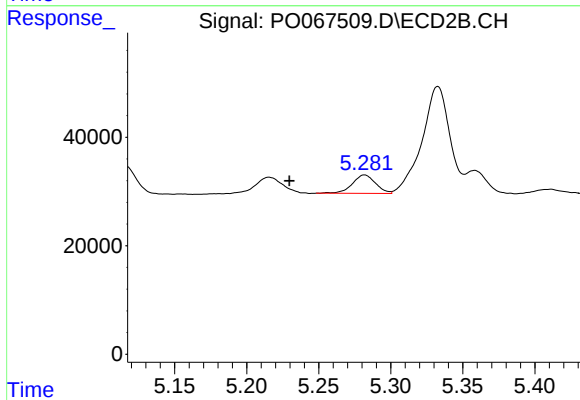
R.T.: 5.635 min
Delta R.T.: -0.067 min
Response: 135665
Conc: 345.19 ng/ml



#17 AR-1242-2

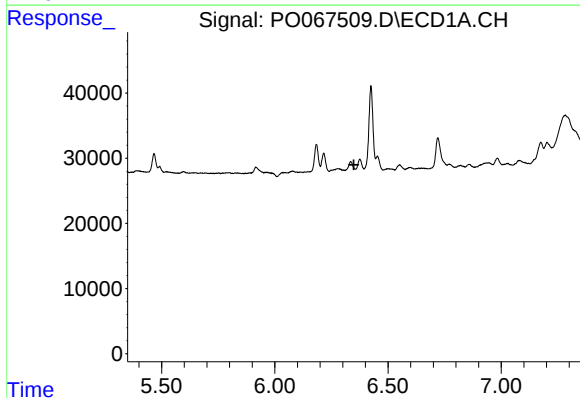
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



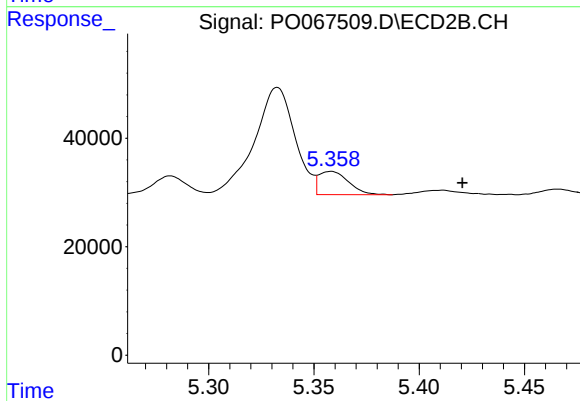
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.052 min
Response: 37638
Conc: 24.58 ng/ml



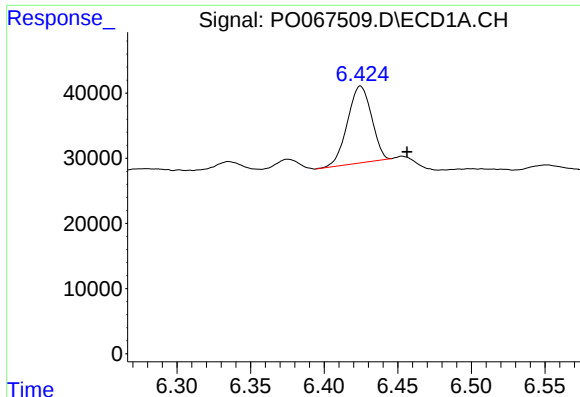
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#18 AR-1242-3

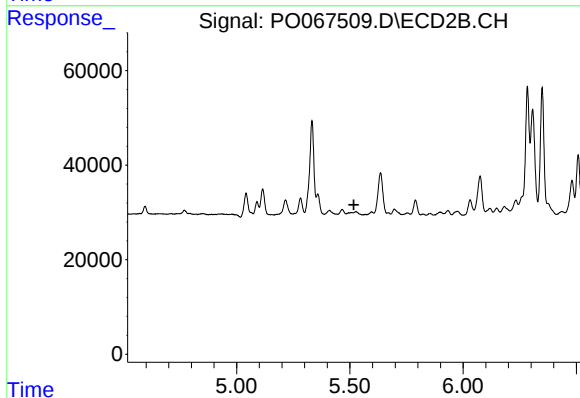
R.T.: 5.358 min
Delta R.T.: -0.062 min
Response: 42169
Conc: 49.98 ng/ml



#19 AR-1242-4

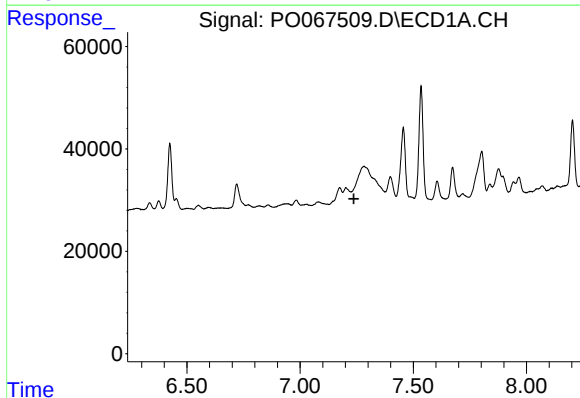
R.T.: 6.425 min
Delta R.T.: -0.032 min
Response: 134012
Conc: 280.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



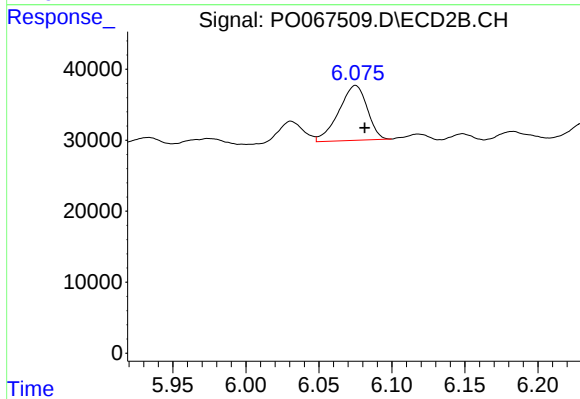
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



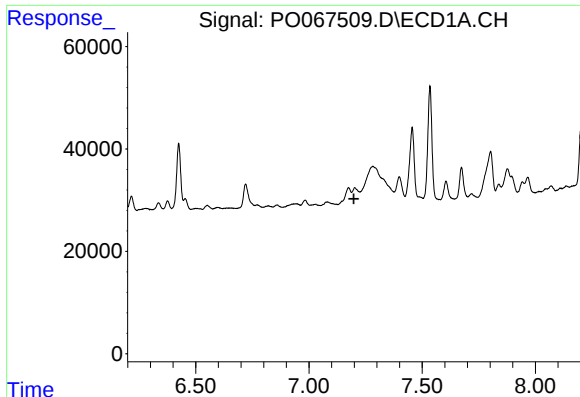
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.



#20 AR-1242-5

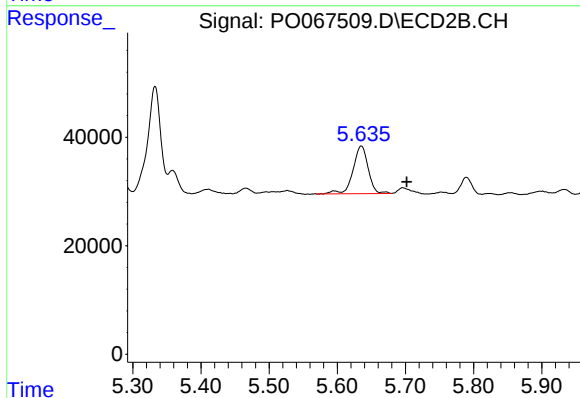
R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 104923
Conc: 98.12 ng/ml



#24 AR-1248-4

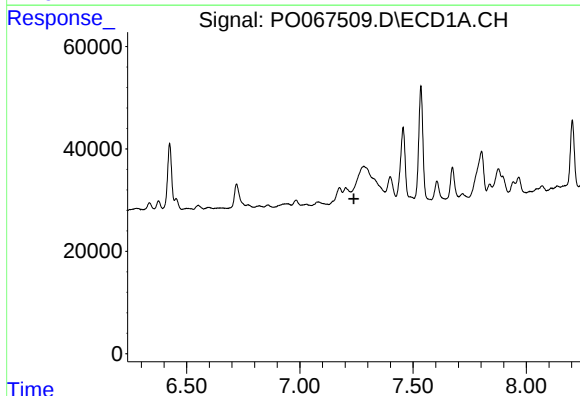
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



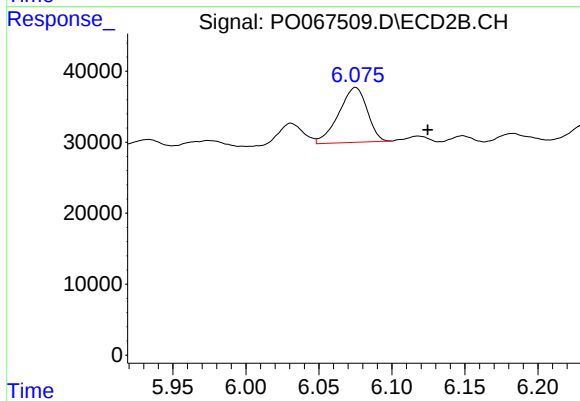
#24 AR-1248-4

R.T.: 5.635 min
Delta R.T.: -0.066 min
Response: 135665
Conc: 107.27 ng/ml



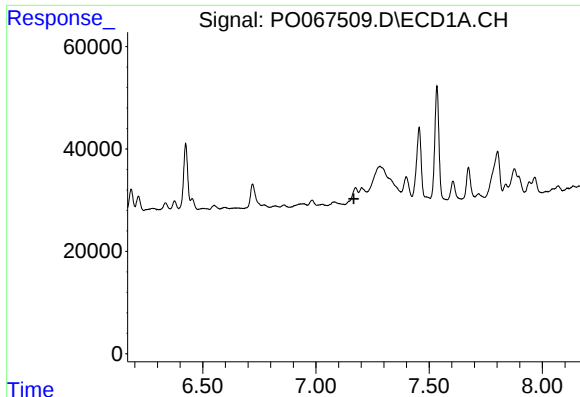
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

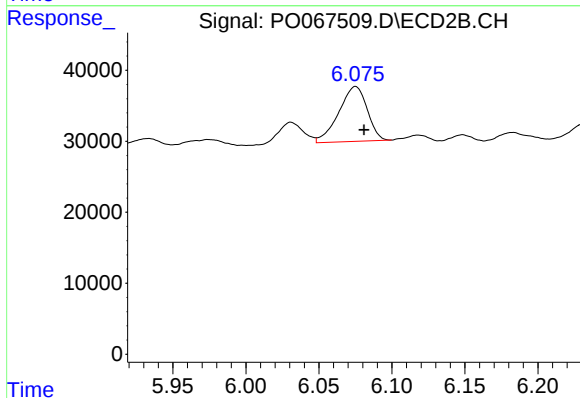
R.T.: 6.075 min
Delta R.T.: -0.049 min
Response: 104923
Conc: 83.64 ng/ml



#26 AR-1254-1

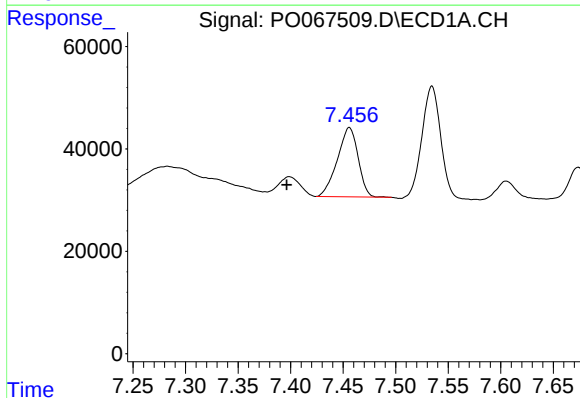
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



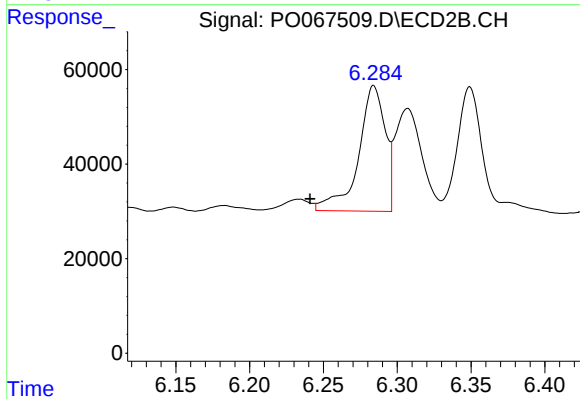
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 104923
Conc: 53.89 ng/ml



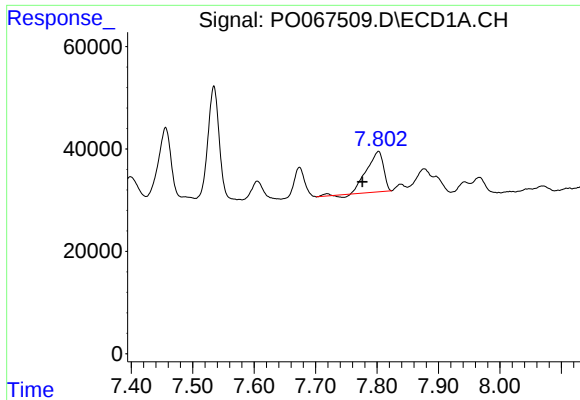
#27 AR-1254-2

R.T.: 7.456 min
Delta R.T.: 0.059 min
Response: 186190
Conc: 138.85 ng/ml



#27 AR-1254-2

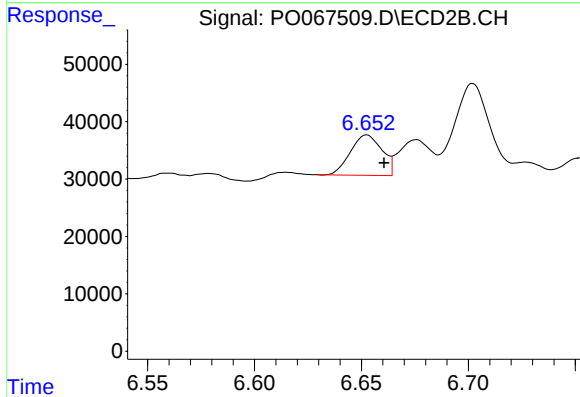
R.T.: 6.284 min
Delta R.T.: 0.043 min
Response: 334403
Conc: 194.01 ng/ml



#28 AR-1254-3

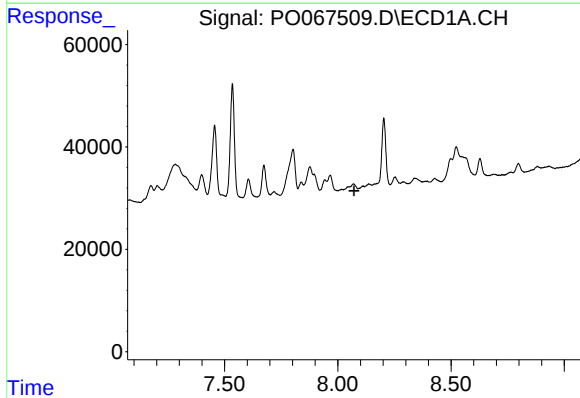
R.T.: 7.802 min
Delta R.T.: 0.026 min
Response: 151109
Conc: 104.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



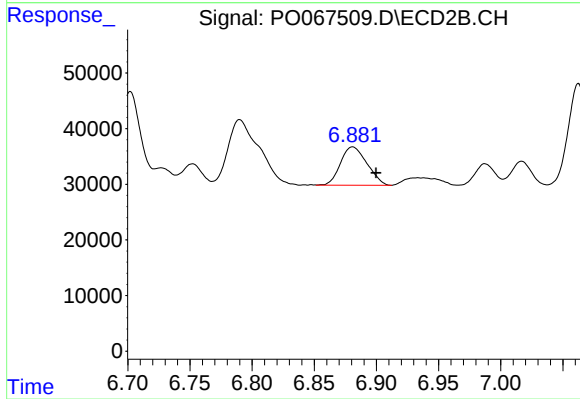
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 72319
Conc: 25.79 ng/ml



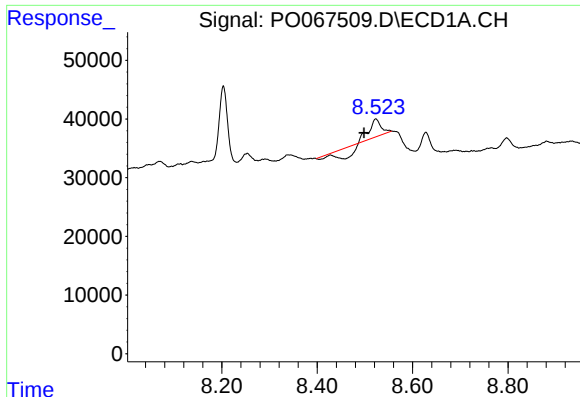
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

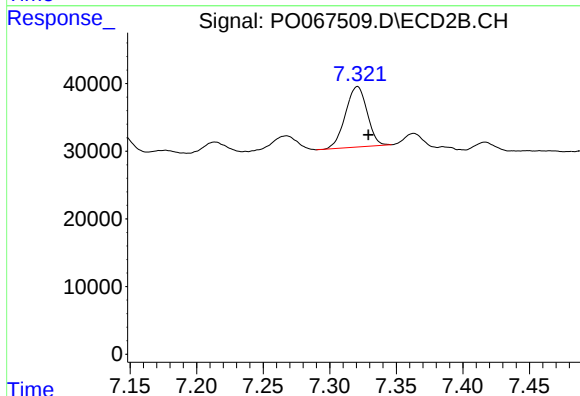
R.T.: 6.881 min
Delta R.T.: -0.019 min
Response: 102144
Conc: 55.51 ng/ml



#30 AR-1254-5

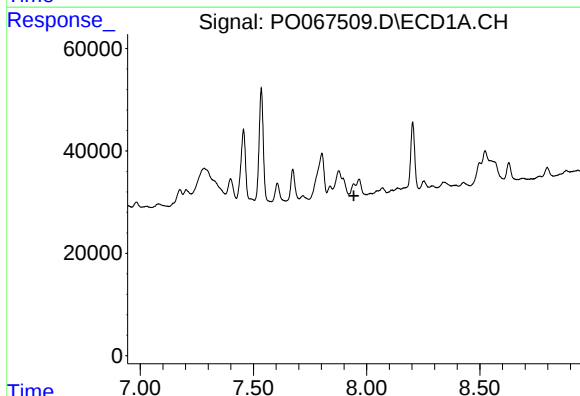
R.T.: 8.523 min
Delta R.T.: 0.025 min
Response: 5744
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



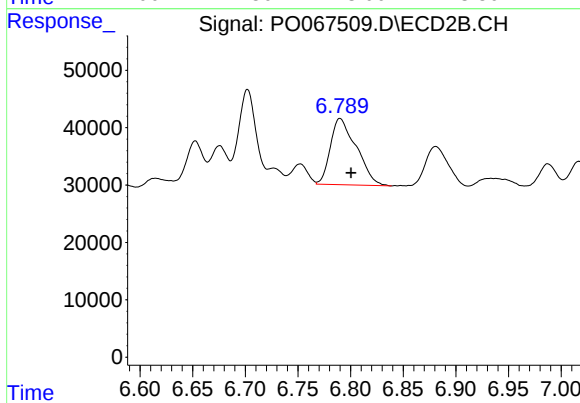
#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: -0.008 min
Response: 101227
Conc: 40.80 ng/ml



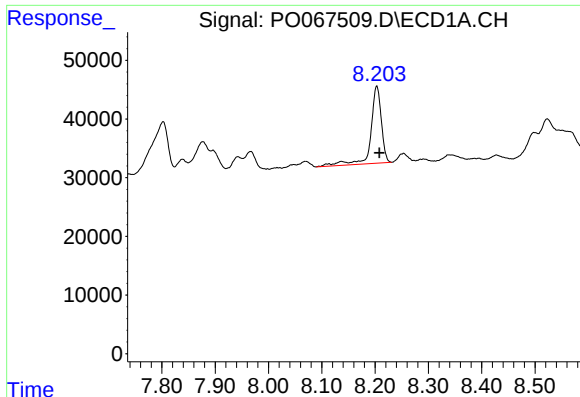
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#31 AR-1260-1

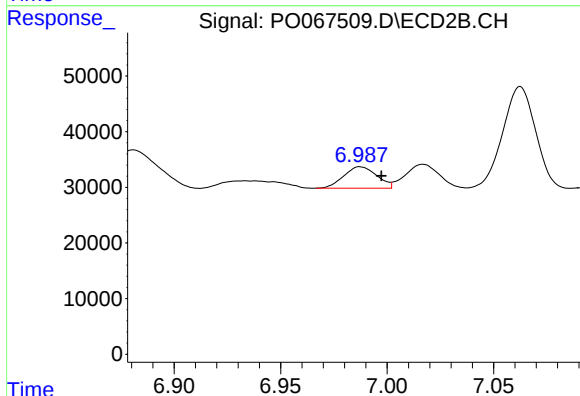
R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 198641
Conc: 92.70 ng/ml



#32 AR-1260-2

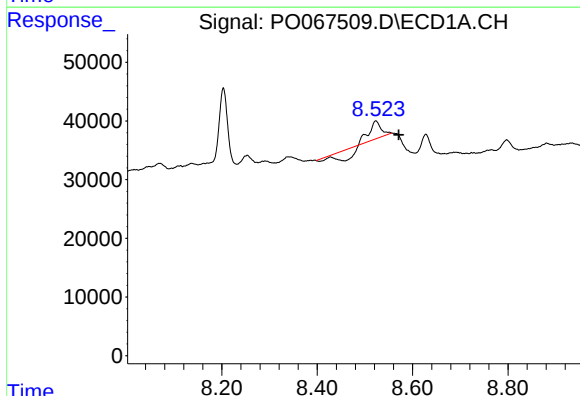
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 181428
Conc: 121.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



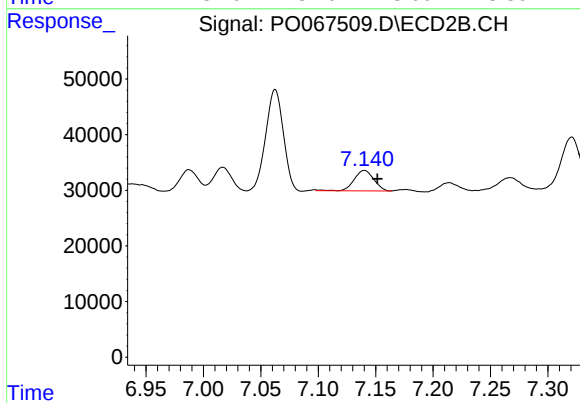
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.010 min
Response: 41635
Conc: 15.76 ng/ml



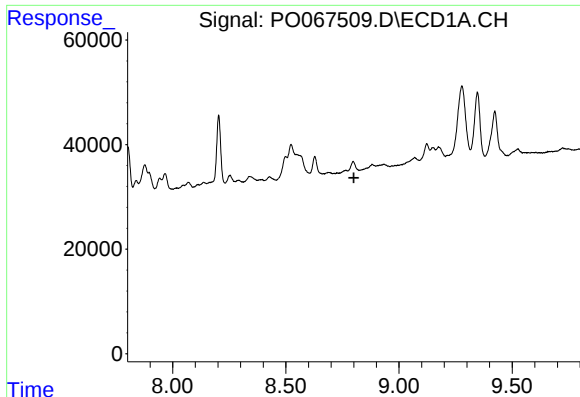
#33 AR-1260-3

R.T.: 8.523 min
Delta R.T.: -0.048 min
Response: 5744
Conc: 4.98 ng/ml



#33 AR-1260-3

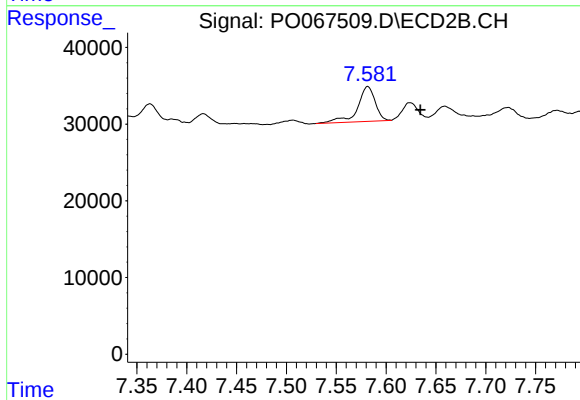
R.T.: 7.140 min
Delta R.T.: -0.011 min
Response: 43450
Conc: 17.80 ng/ml



#34 AR-1260-4

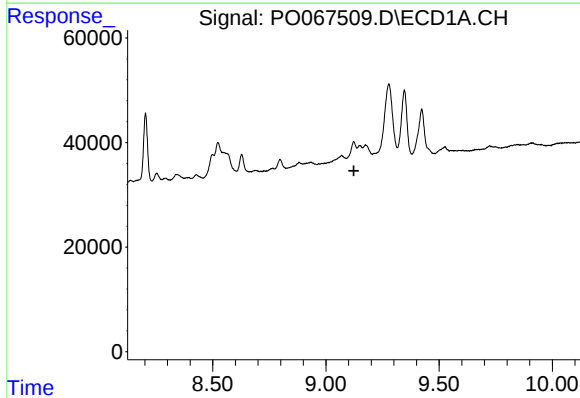
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



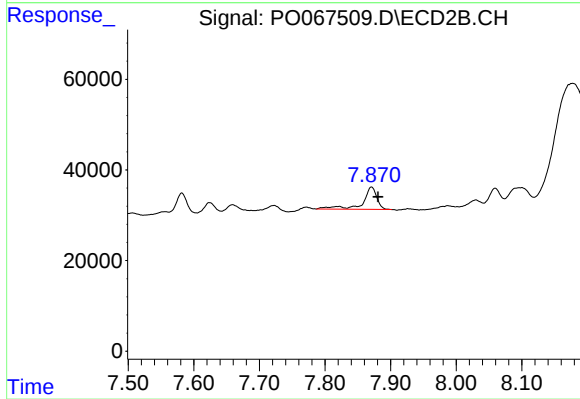
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.053 min
Response: 55660
Conc: 26.22 ng/ml



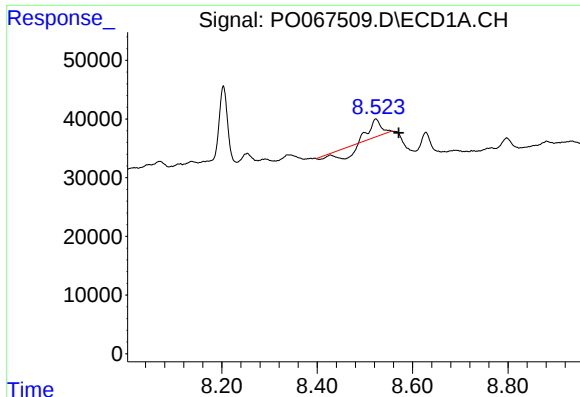
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.123 min
Response: 0
Conc: N.D.



#35 AR-1260-5

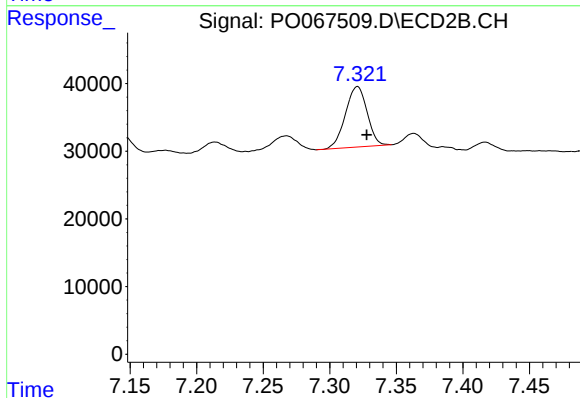
R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 74027
Conc: 14.85 ng/ml



#36 AR-1262-1

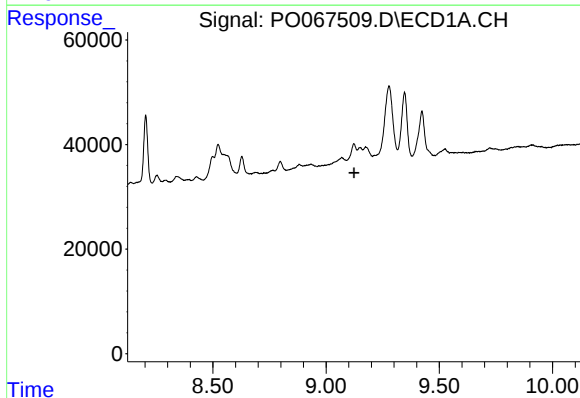
R.T.: 8.523 min
Delta R.T.: -0.048 min
Response: 5744
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



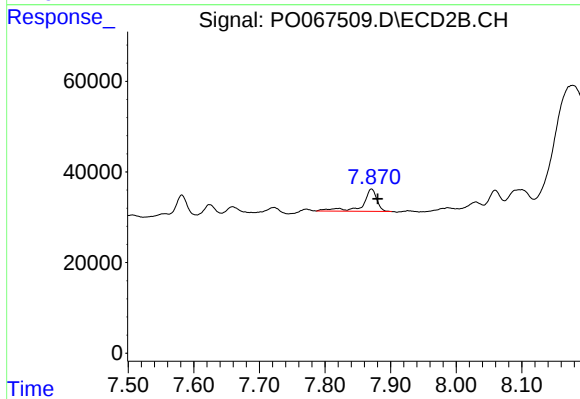
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 101227
Conc: 70.45 ng/ml



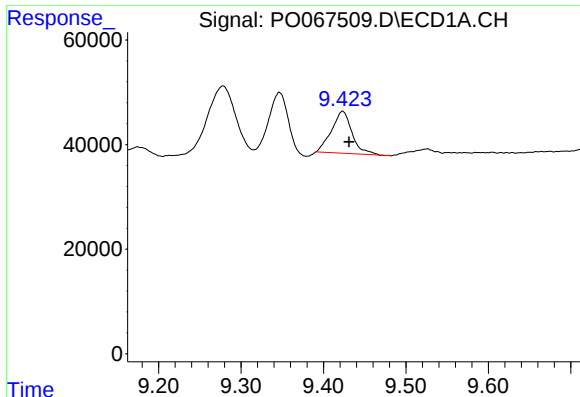
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

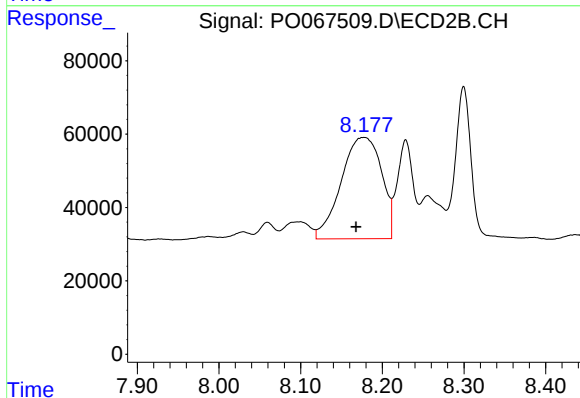
R.T.: 7.871 min
Delta R.T.: -0.009 min
Response: 74027
Conc: 16.04 ng/ml



#38 AR-1262-3

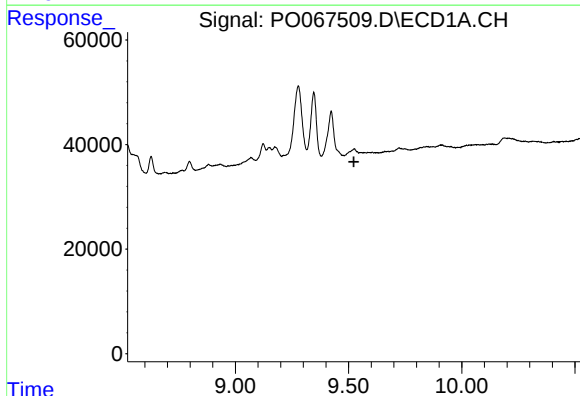
R.T.: 9.423 min
Delta R.T.: -0.008 min
Response: 138141
Conc: 71.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



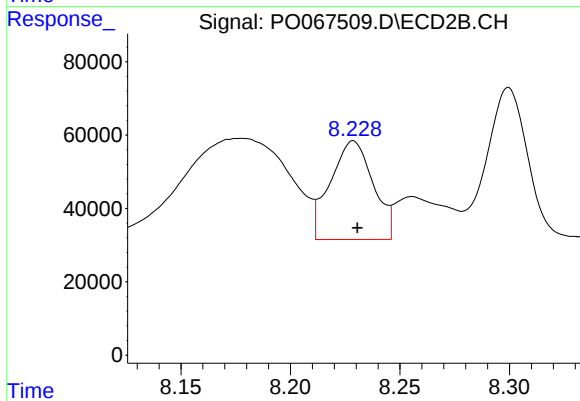
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: 0.009 min
Response: 950456
Conc: 476.05 ng/ml



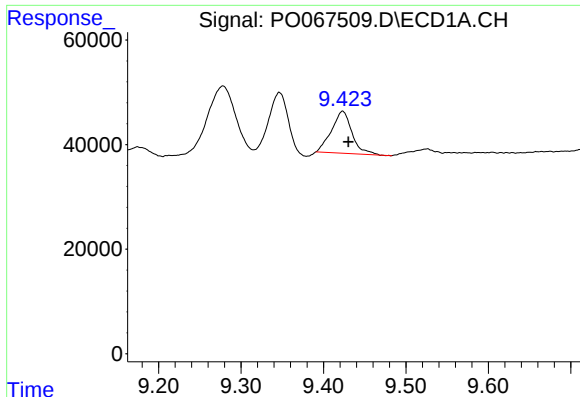
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

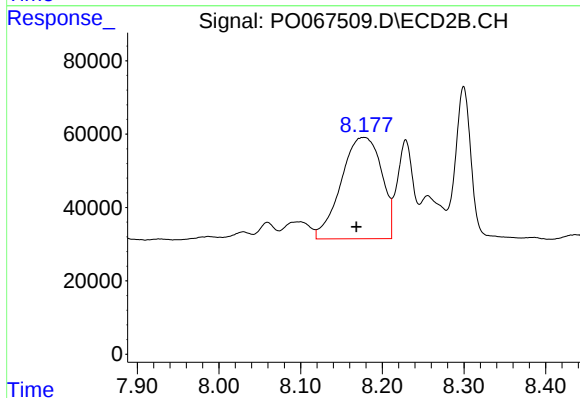
R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 367191
Conc: 104.64 ng/ml



#41 AR-1268-1

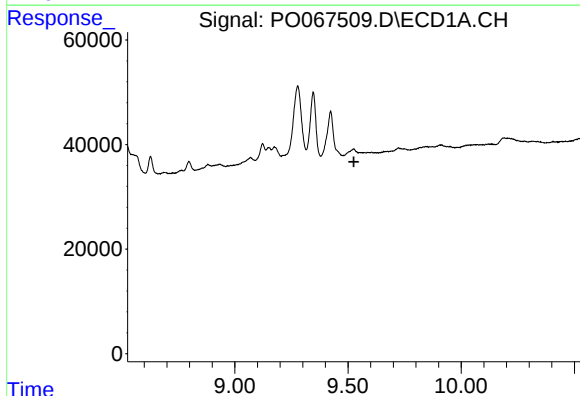
R.T.: 9.423 min
Delta R.T.: -0.007 min
Response: 138141
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



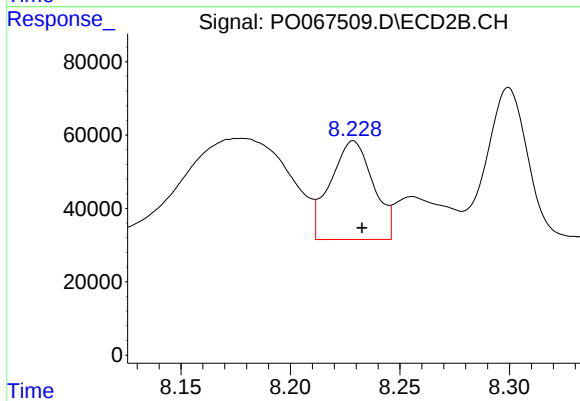
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.009 min
Response: 950456
Conc: 179.11 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 367191
Conc: 77.20 ng/ml