

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 17:30
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:36:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.922	3.936	3029476	2151779	53.327	51.575
2)	SA Decachlor...	10.922	9.203	2029655	1829413	52.768	47.644
Target Compounds							
3)	L1 AR-1016-1	6.246	0.000	7794	0	4.730	N.D. #
4)	L1 AR-1016-2	6.246f	0.000	7794	0	3.050	N.D. #
6)	L1 AR-1016-4	0.000	5.445	0	485322	N.D.	494.794 #
7)	L1 AR-1016-5	6.758	5.671	318624	288138	248.228	253.177
9)	L2 AR-1221-2	5.275	4.285	33098	27048	80.809	82.821
13)	L3 AR-1232-3	6.246f	0.000	7794	0	7.481	N.D. #
14)	L3 AR-1232-4	0.000	5.488	0	128575	N.D.	307.081 #
15)	L3 AR-1232-5	6.540	5.671	556422	288138	1493.923	654.453 #
16)	L4 AR-1242-1	6.246	0.000	7794	0	6.171	N.D. #
17)	L4 AR-1242-2	6.246f	0.000	7794	0	3.932	N.D. #
19)	L4 AR-1242-4	0.000	5.488	0	128575	N.D.	148.122 #
20)	L4 AR-1242-5	7.229	6.050	308323	1147849	306.887	1138.975 #
21)	L5 AR-1248-1	6.246	0.000	7794	0	8.267	N.D. #
22)	L5 AR-1248-2	6.540	5.445	556422	485322	369.374	375.097
23)	L5 AR-1248-3	6.758	5.488	318624	128575	183.707	100.590 #
24)	L5 AR-1248-4	7.189	5.671	472912	288138	268.801	195.951 #
25)	L5 AR-1248-5	7.229	6.094	308323	143494	174.328	92.782 #
26)	L6 AR-1254-1	7.157	6.050	1000238	1147849	488.064	502.229
27)	L6 AR-1254-2	7.387	6.209	1512718	999750	486.787	504.784
28)	L6 AR-1254-3	7.769	6.628	1557827	1563709	489.663	519.154
29)	L6 AR-1254-4	8.066	6.867	1107103	947150	528.414	536.724
30)	L6 AR-1254-5	8.495	7.294	1143880	1378267	498.059	526.443
31)	L7 AR-1260-1	7.936	6.765	635602	799413	273.374	389.142 #
32)	L7 AR-1260-2	8.202	6.961	694160	670441	271.863	276.443
33)	L7 AR-1260-3	8.556	7.112	142209	635516	71.733	280.997 #
34)	L7 AR-1260-4	8.792	7.596	432531	65228	191.457	33.849 #
35)	L7 AR-1260-5	9.123	7.843	155658	127660	38.081	28.876
36)	L8 AR-1262-1	8.556	7.294	142209	1378267	48.065	943.764 #
37)	L8 AR-1262-2	9.123	7.843	155658	127660	32.154	25.771
38)	L8 AR-1262-3	9.456f	0.000	109503	0	33.134	N.D. #
39)	L8 AR-1262-4	0.000	8.189	0	155034	N.D.	40.990 #
41)	L9 AR-1268-1	9.456f	0.000	109503	0	18.798	N.D. #
42)	L9 AR-1268-2	0.000	8.189	0	155034	N.D.	29.107 #

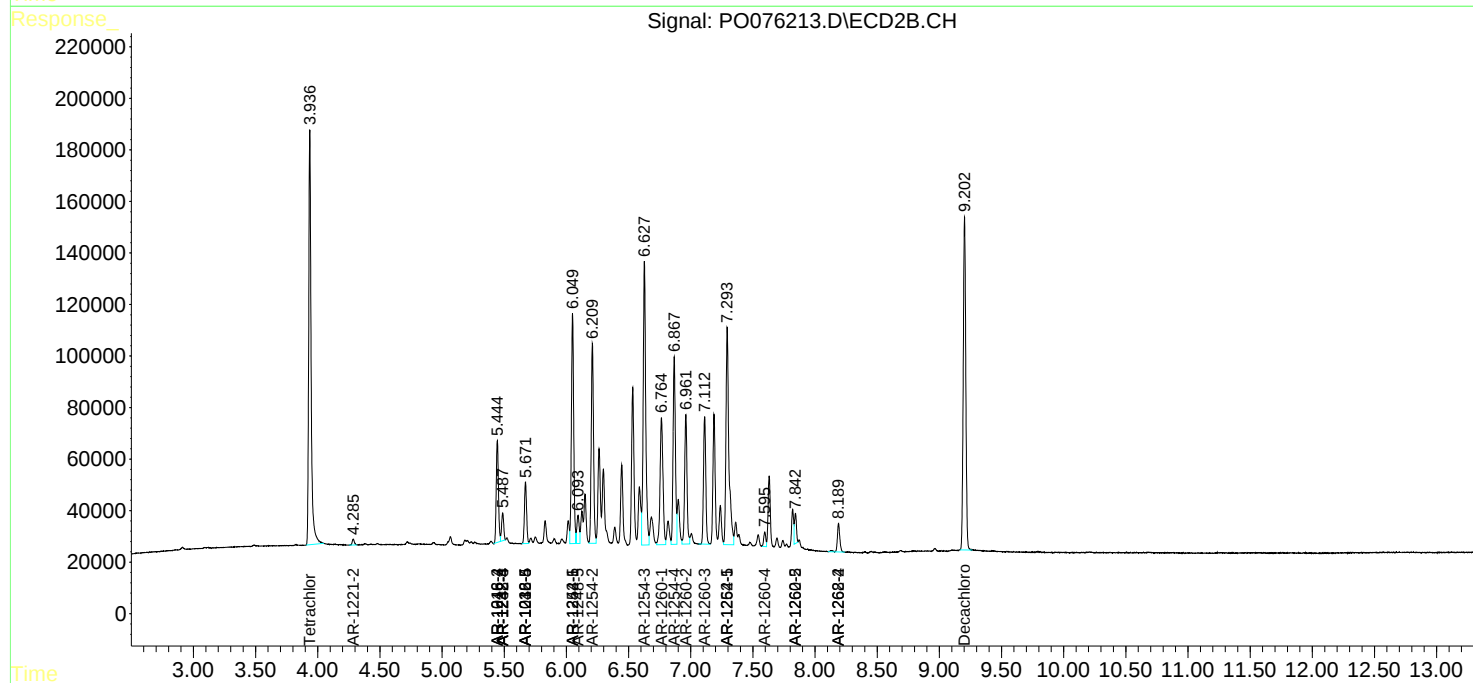
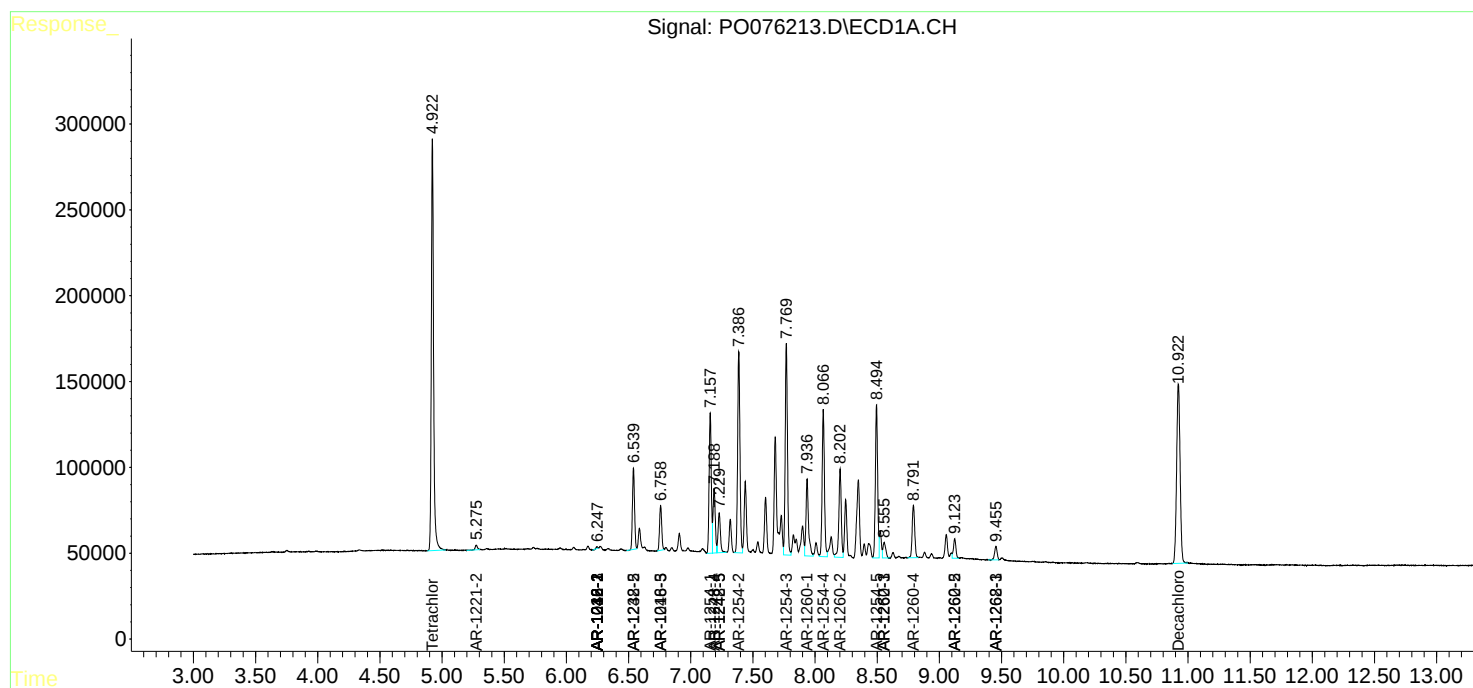
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

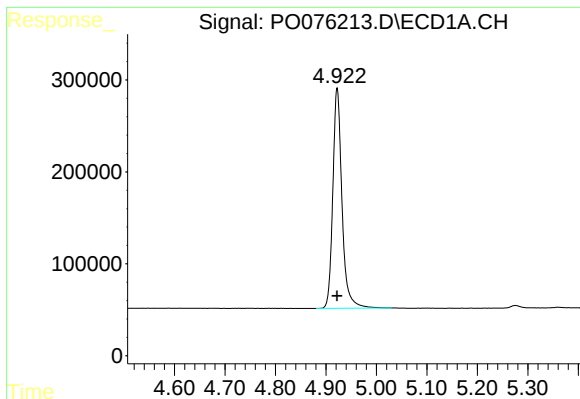
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 17:30
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

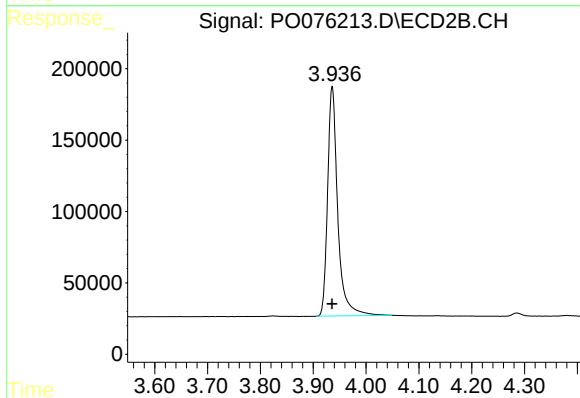




#1 Tetrachloro-m-xylene

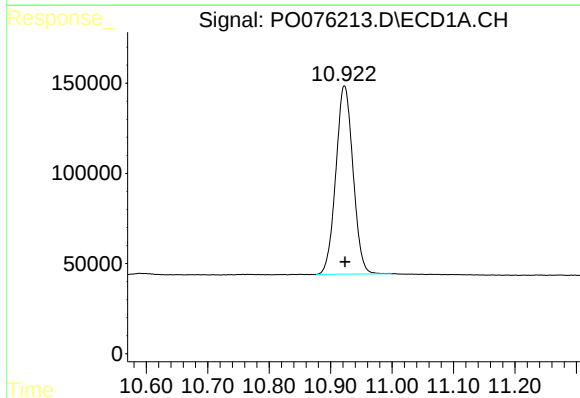
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3029476
Conc: 53.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



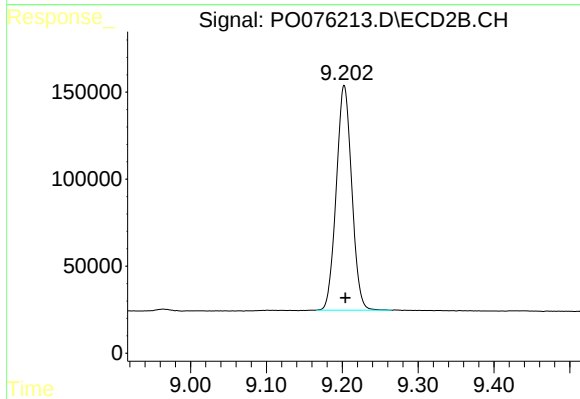
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 2151779
Conc: 51.58 ng/ml



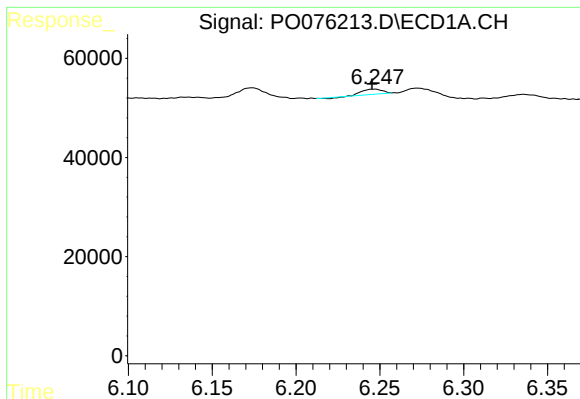
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.001 min
Response: 2029655
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

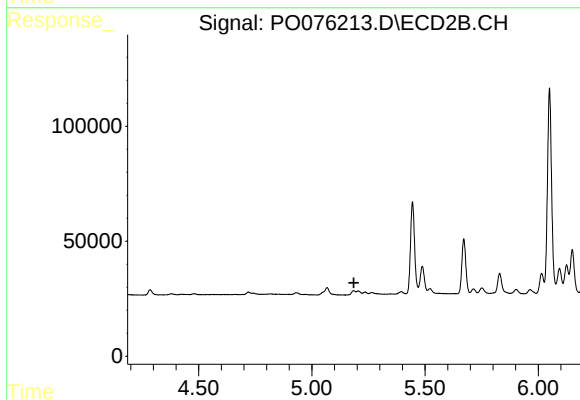
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 1829413
Conc: 47.64 ng/ml



#3 AR-1016-1

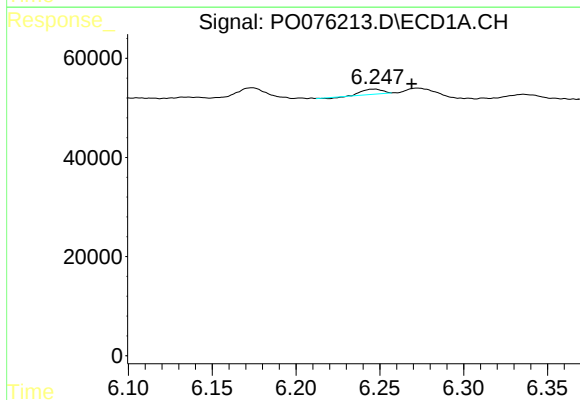
R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 7794
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



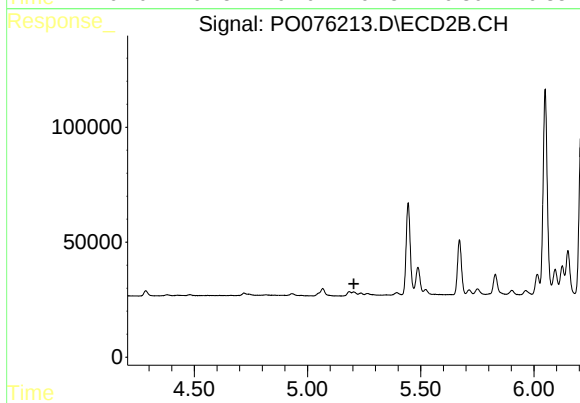
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



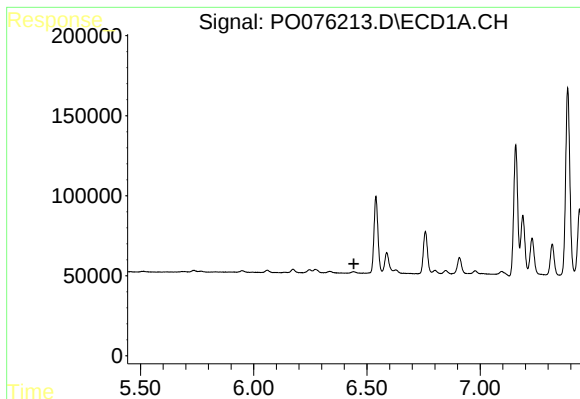
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: -0.022 min
Response: 7794
Conc: 3.05 ng/ml



#4 AR-1016-2

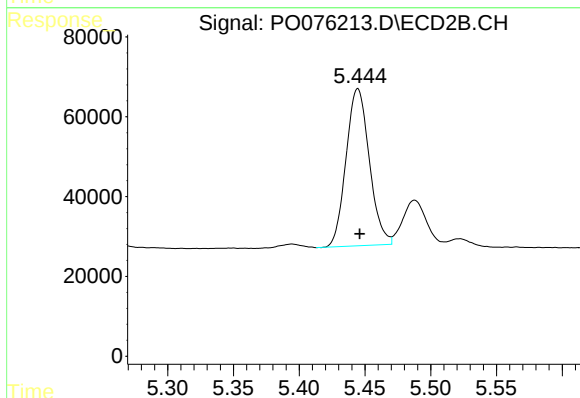
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#6 AR-1016-4

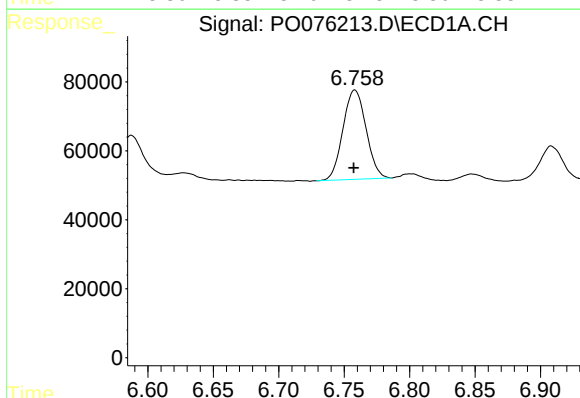
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



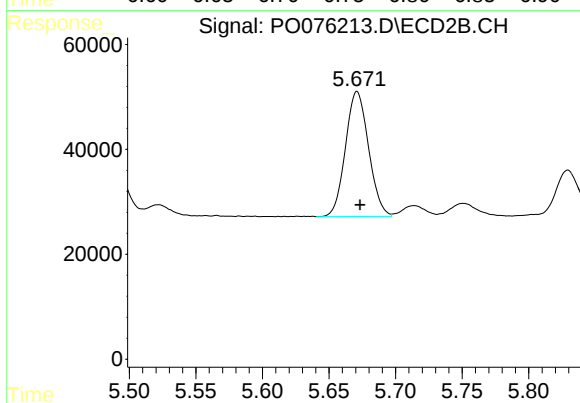
#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 485322
Conc: 494.79 ng/ml



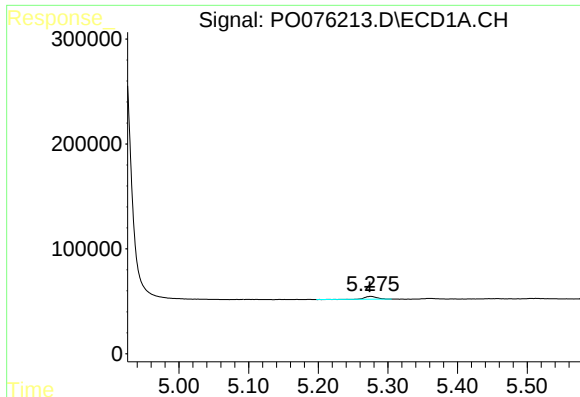
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 318624
Conc: 248.23 ng/ml



#7 AR-1016-5

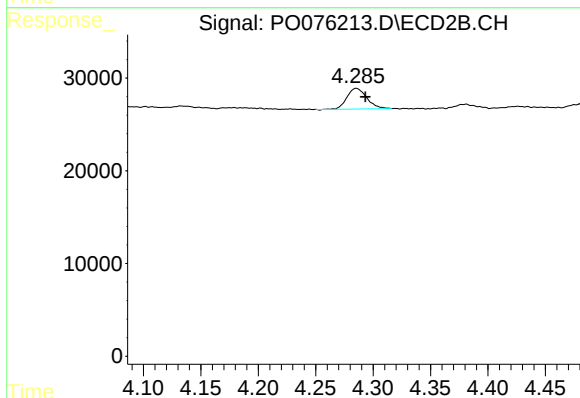
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 288138
Conc: 253.18 ng/ml



#9 AR-1221-2

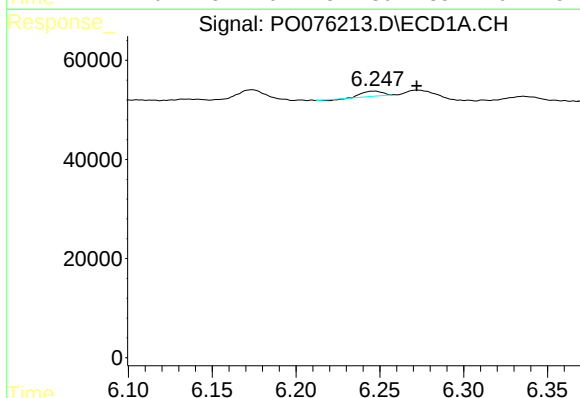
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 33098
Conc: 80.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



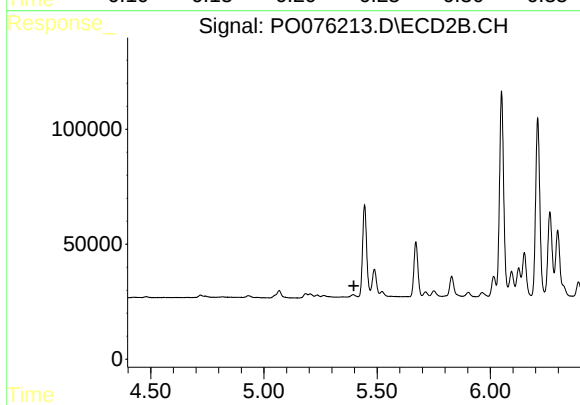
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 27048
Conc: 82.82 ng/ml



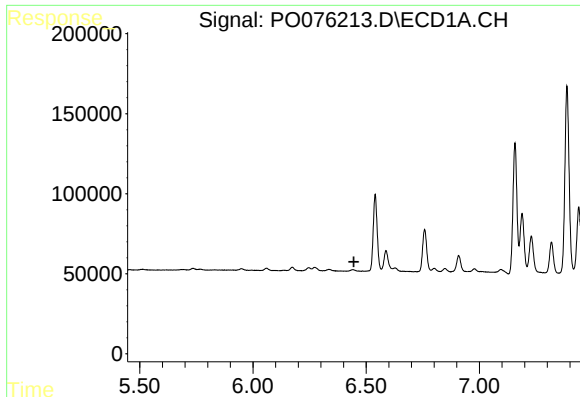
#13 AR-1232-3

R.T.: 6.246 min
Delta R.T.: -0.026 min
Response: 7794
Conc: 7.48 ng/ml



#13 AR-1232-3

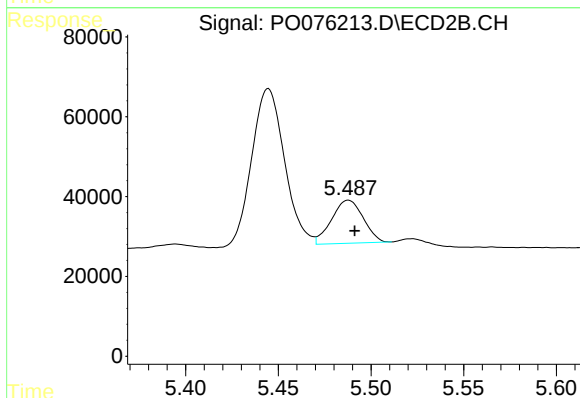
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

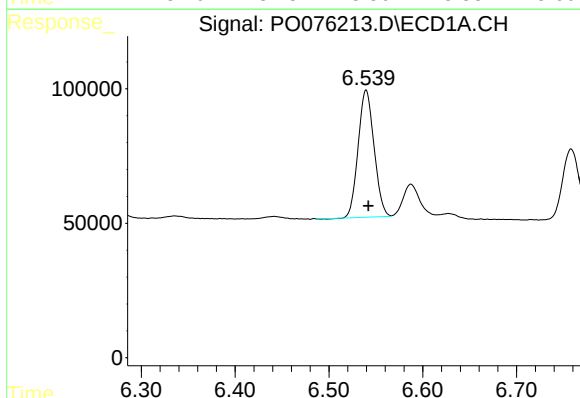
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



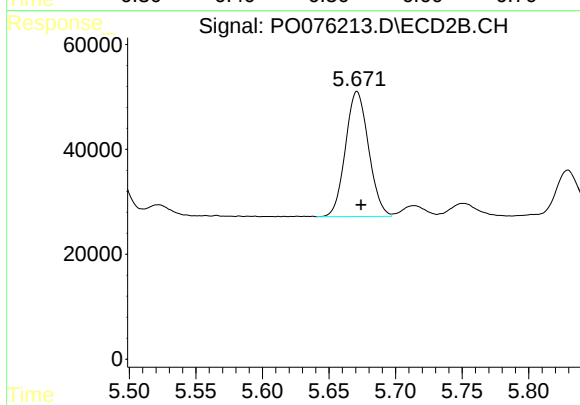
#14 AR-1232-4

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 128575
Conc: 307.08 ng/ml



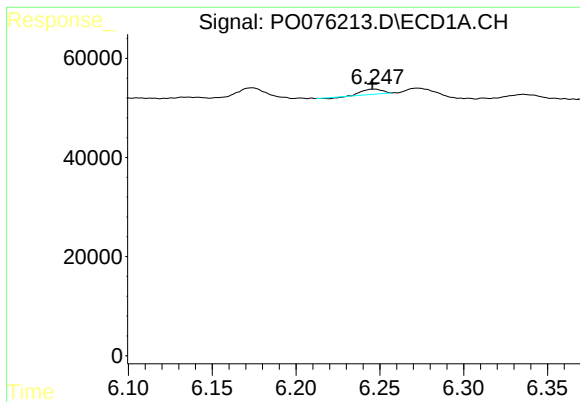
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 556422
Conc: 1493.92 ng/ml



#15 AR-1232-5

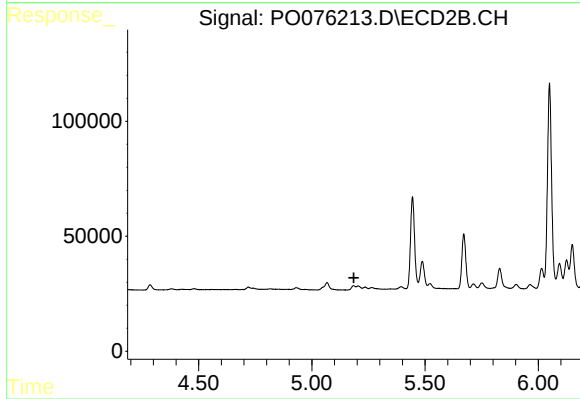
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 288138
Conc: 654.45 ng/ml



#16 AR-1242-1

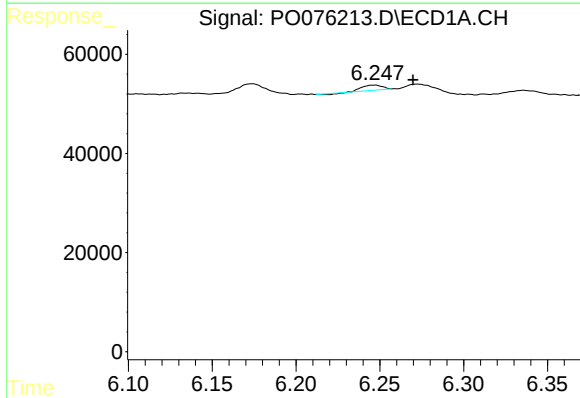
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 7794
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



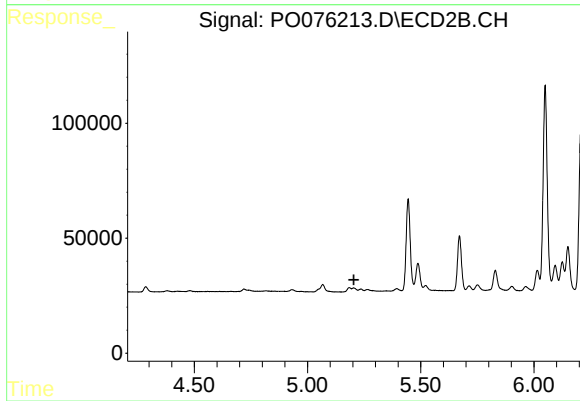
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



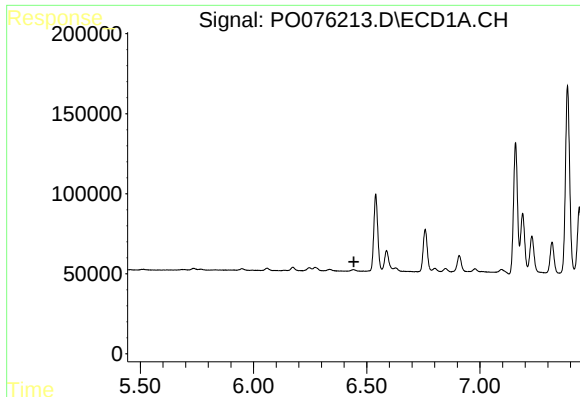
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: -0.023 min
Response: 7794
Conc: 3.93 ng/ml



#17 AR-1242-2

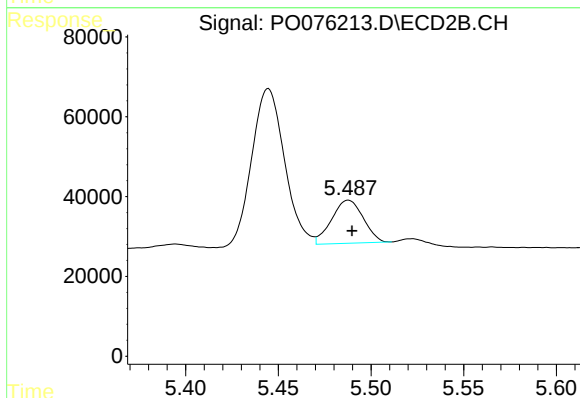
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#19 AR-1242-4

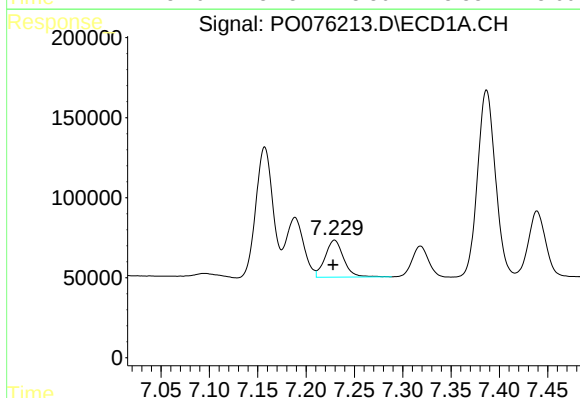
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



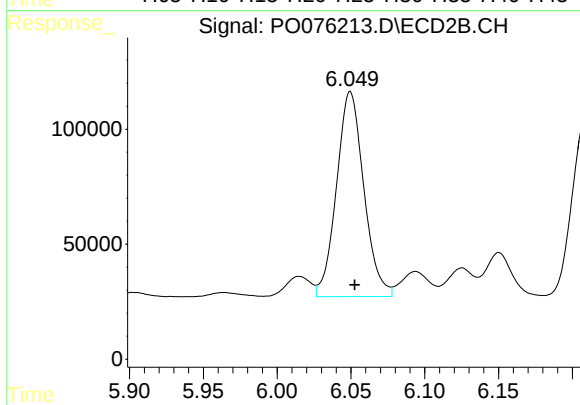
#19 AR-1242-4

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 128575
Conc: 148.12 ng/ml



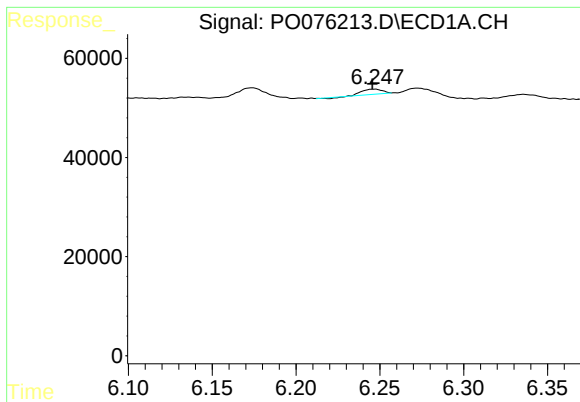
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 308323
Conc: 306.89 ng/ml



#20 AR-1242-5

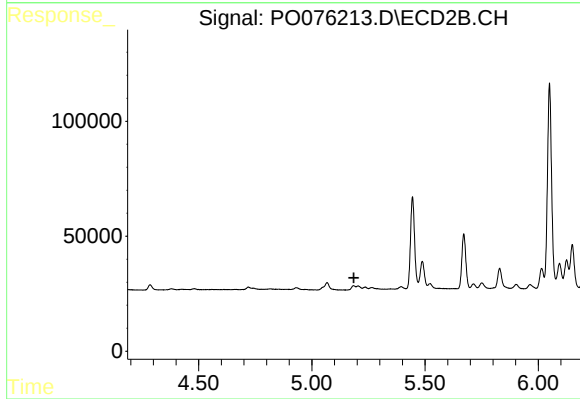
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 1147849
Conc: 1138.97 ng/ml



#21 AR-1248-1

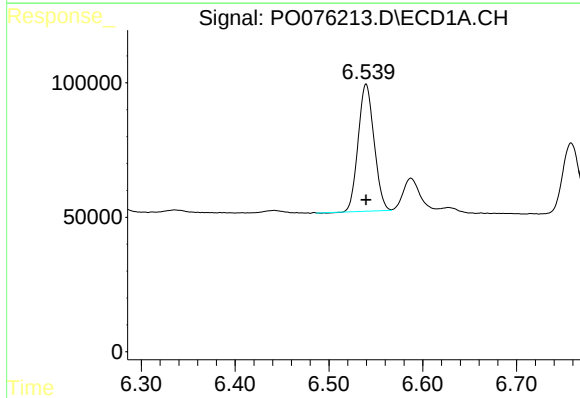
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 7794
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



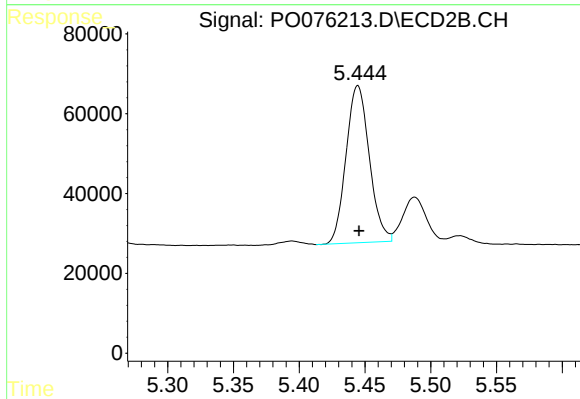
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



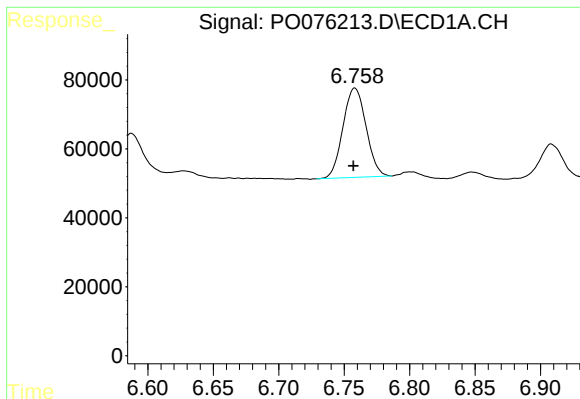
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 556422
Conc: 369.37 ng/ml



#22 AR-1248-2

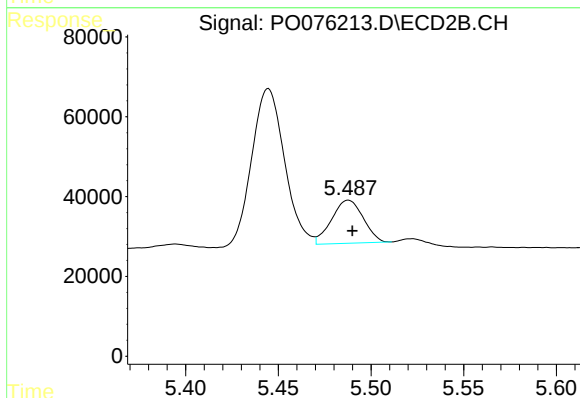
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 485322
Conc: 375.10 ng/ml



#23 AR-1248-3

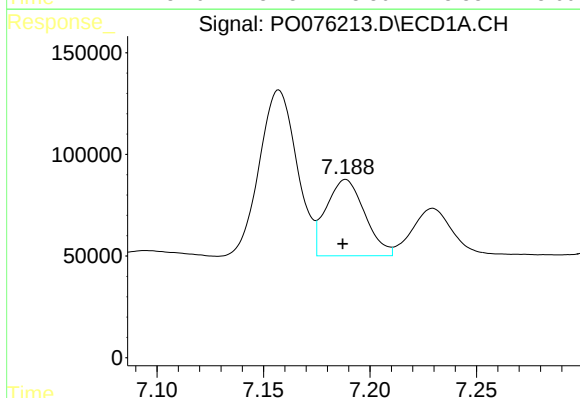
R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 318624
Conc: 183.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



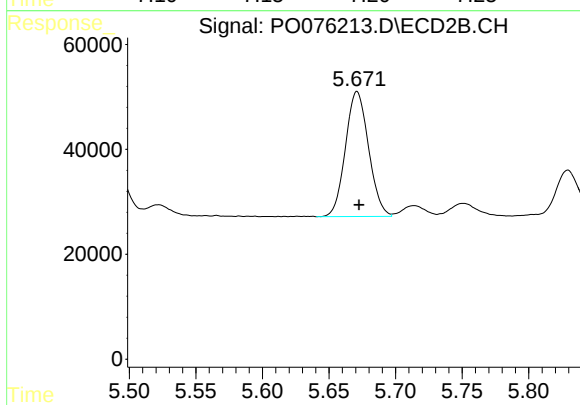
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 128575
Conc: 100.59 ng/ml



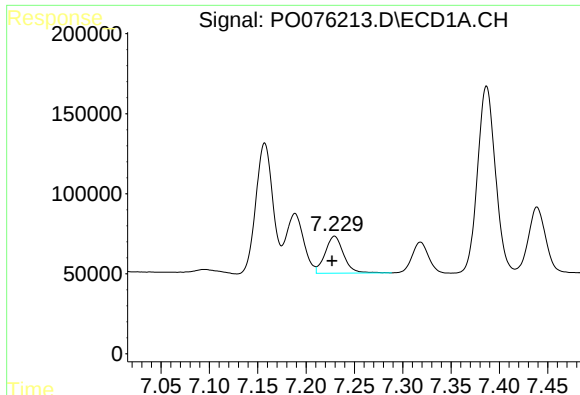
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 472912
Conc: 268.80 ng/ml



#24 AR-1248-4

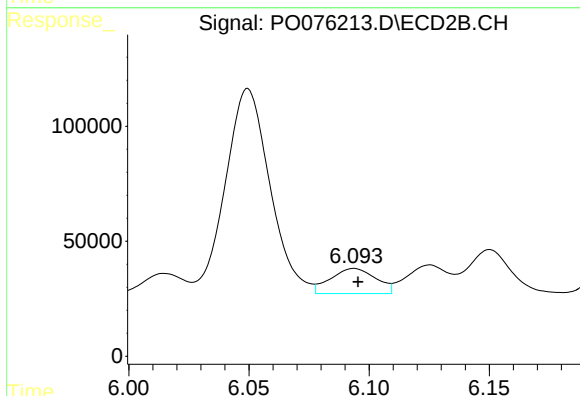
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 288138
Conc: 195.95 ng/ml



#25 AR-1248-5

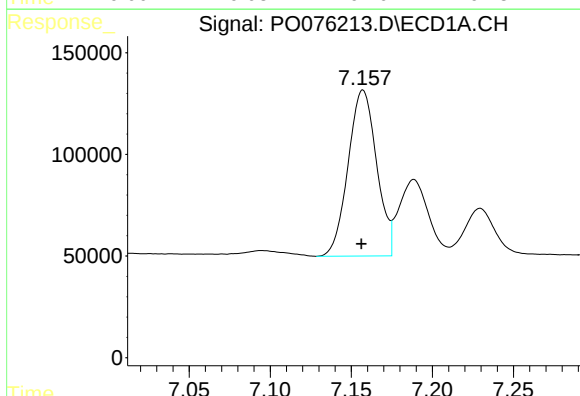
R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 308323
Conc: 174.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



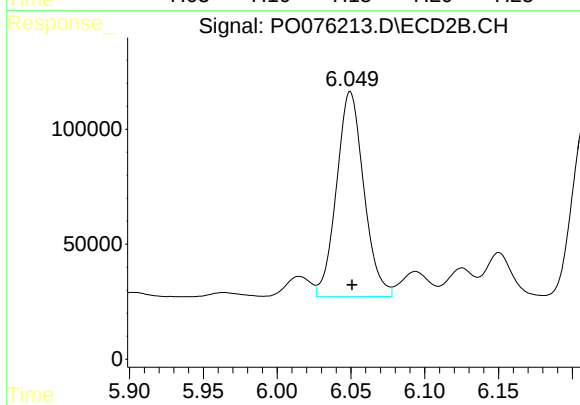
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 143494
Conc: 92.78 ng/ml



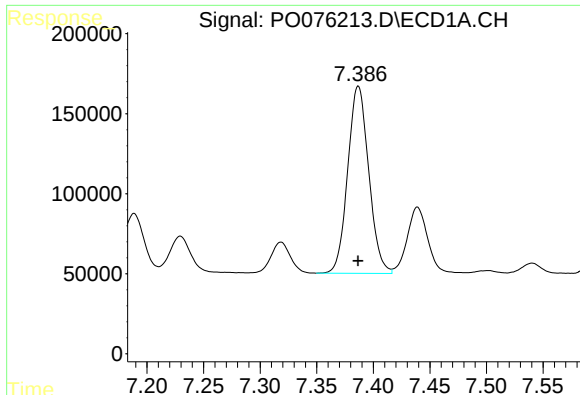
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 1000238
Conc: 488.06 ng/ml



#26 AR-1254-1

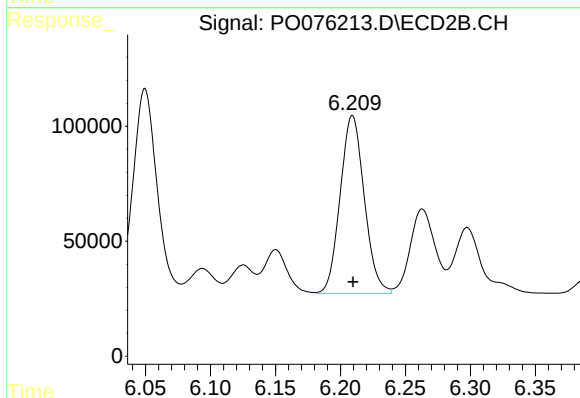
R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 1147849
Conc: 502.23 ng/ml



#27 AR-1254-2

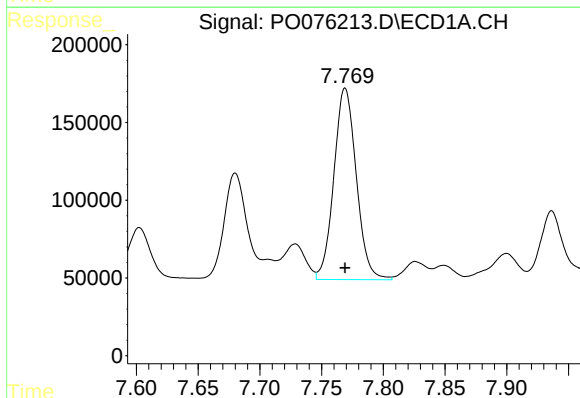
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 1512718
Conc: 486.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



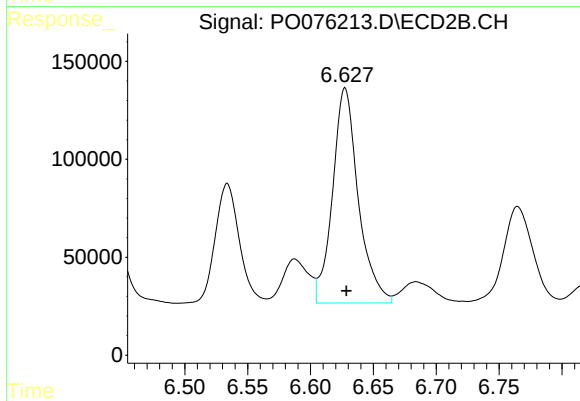
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 999750
Conc: 504.78 ng/ml



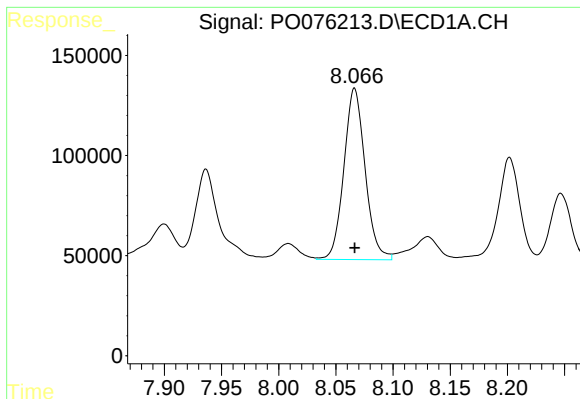
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1557827
Conc: 489.66 ng/ml



#28 AR-1254-3

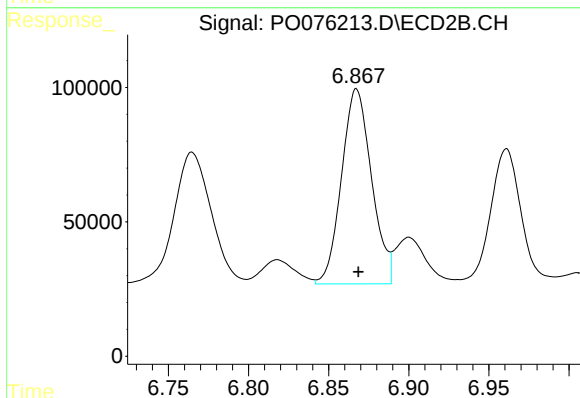
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 1563709
Conc: 519.15 ng/ml



#29 AR-1254-4

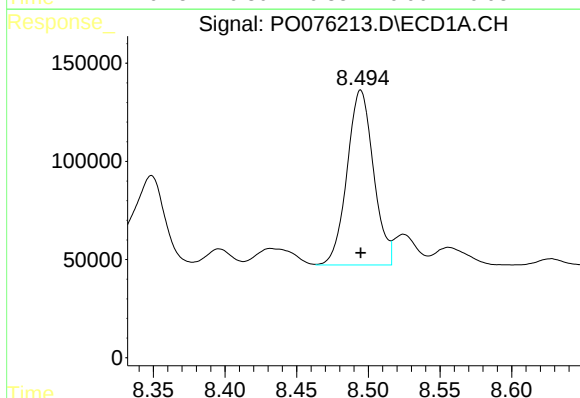
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 1107103
Conc: 528.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



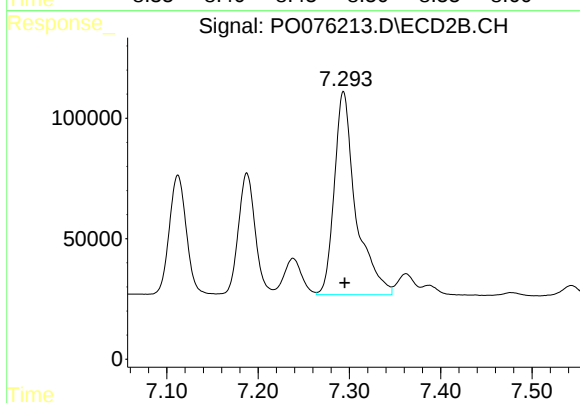
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.001 min
Response: 947150
Conc: 536.72 ng/ml



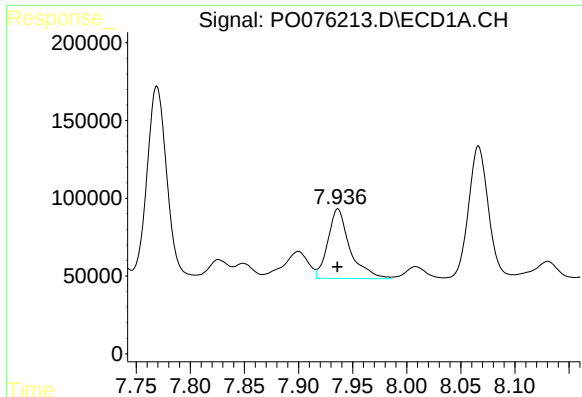
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 1143880
Conc: 498.06 ng/ml



#30 AR-1254-5

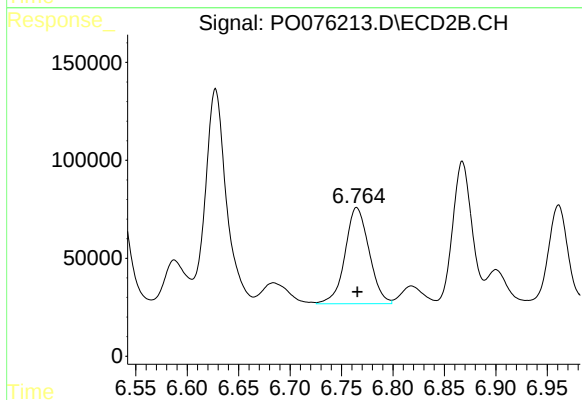
R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 1378267
Conc: 526.44 ng/ml



#31 AR-1260-1

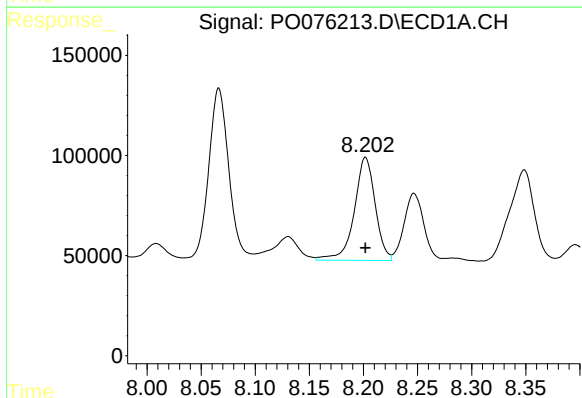
R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 635602
Conc: 273.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



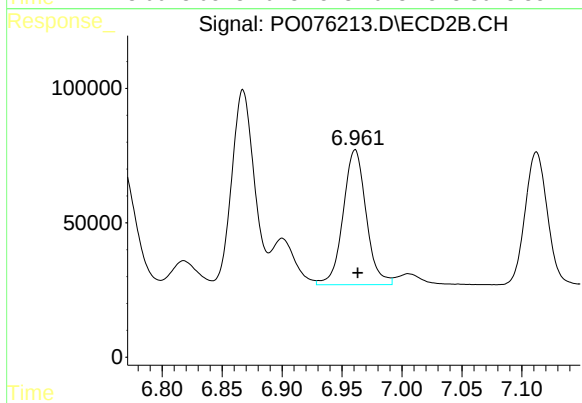
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 799413
Conc: 389.14 ng/ml



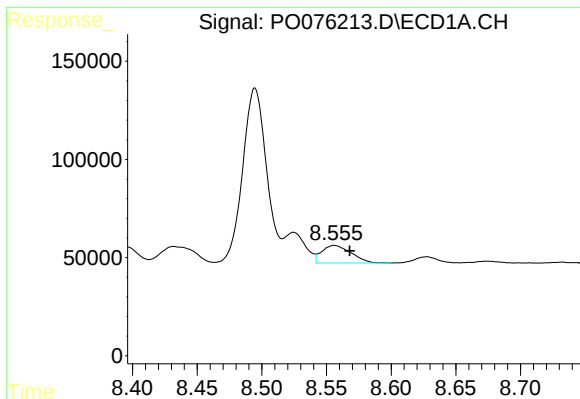
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 694160
Conc: 271.86 ng/ml



#32 AR-1260-2

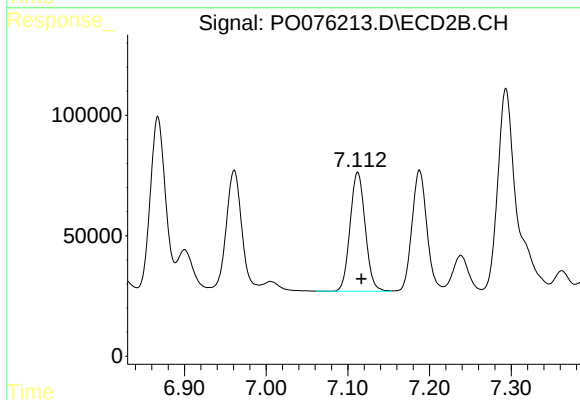
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 670441
Conc: 276.44 ng/ml



#33 AR-1260-3

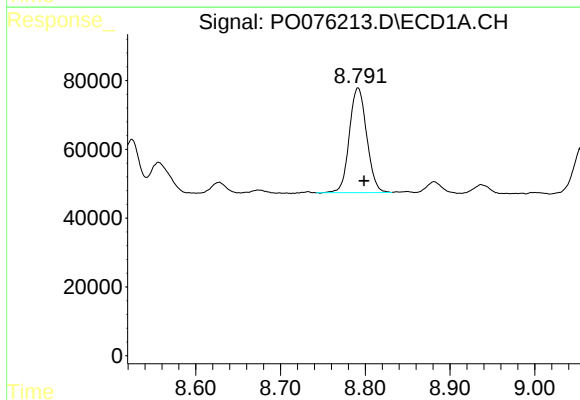
R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 142209
Conc: 71.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



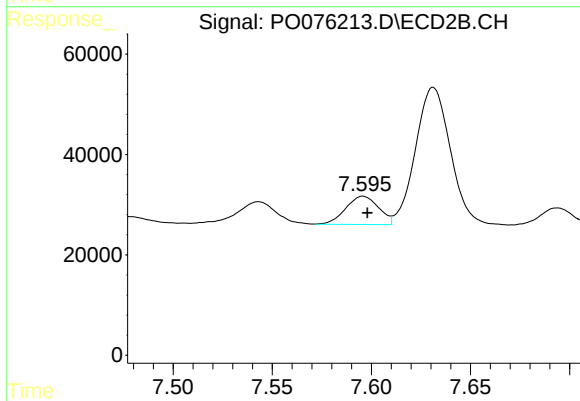
#33 AR-1260-3

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 635516
Conc: 281.00 ng/ml



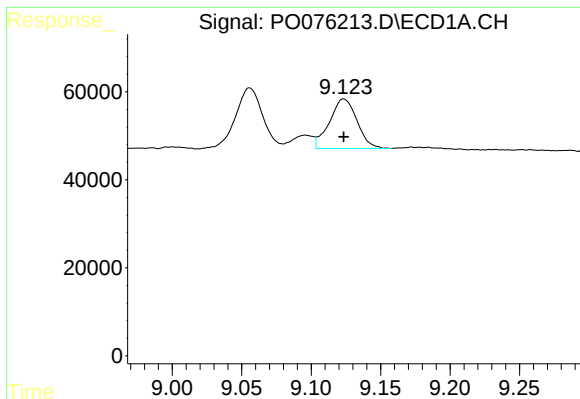
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 432531
Conc: 191.46 ng/ml



#34 AR-1260-4

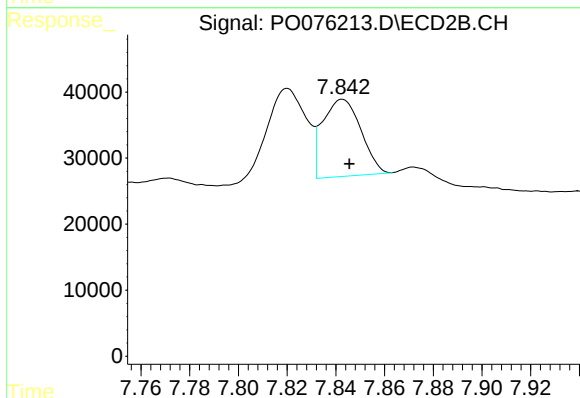
R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 65228
Conc: 33.85 ng/ml



#35 AR-1260-5

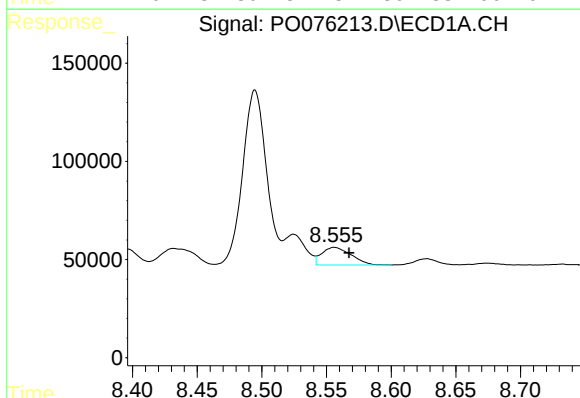
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 155658
Conc: 38.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



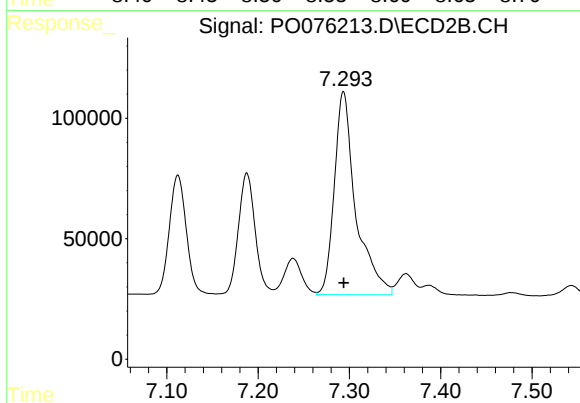
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 127660
Conc: 28.88 ng/ml



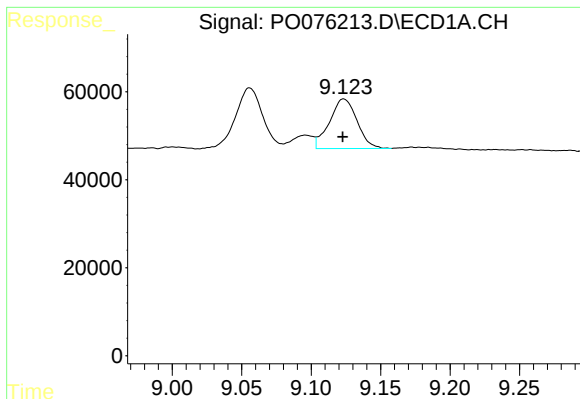
#36 AR-1262-1

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 142209
Conc: 48.07 ng/ml



#36 AR-1262-1

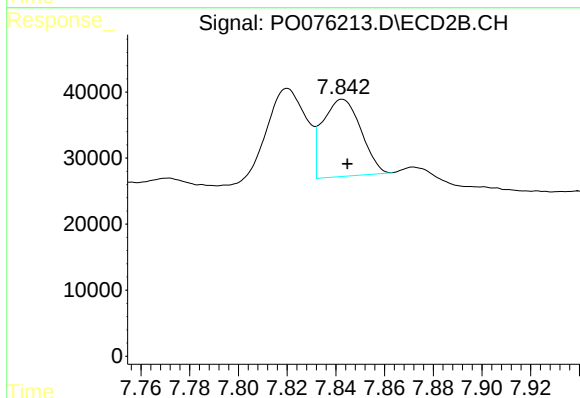
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1378267
Conc: 943.76 ng/ml



#37 AR-1262-2

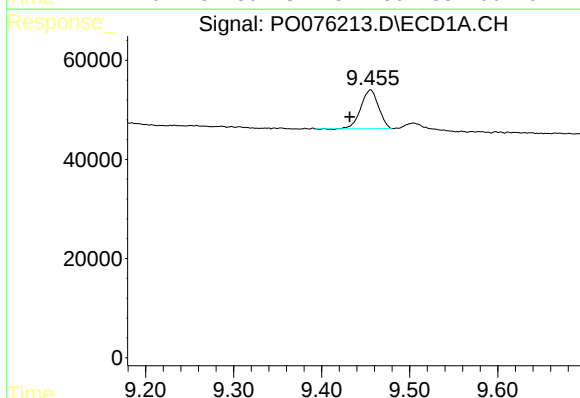
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 155658
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



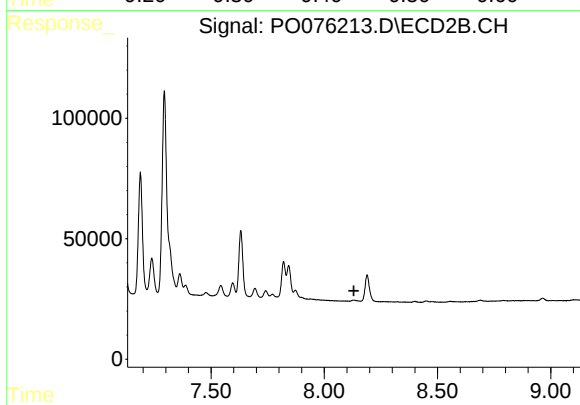
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 127660
Conc: 25.77 ng/ml



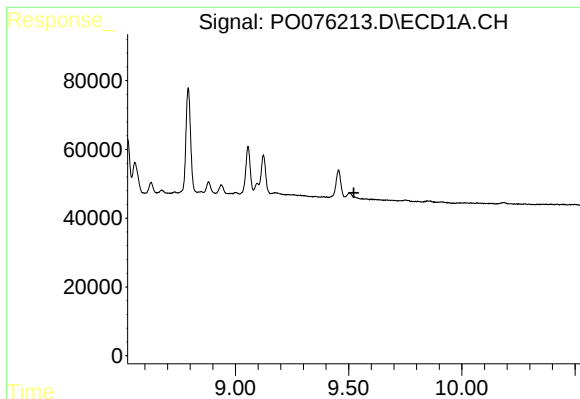
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: 0.023 min
Response: 109503
Conc: 33.13 ng/ml



#38 AR-1262-3

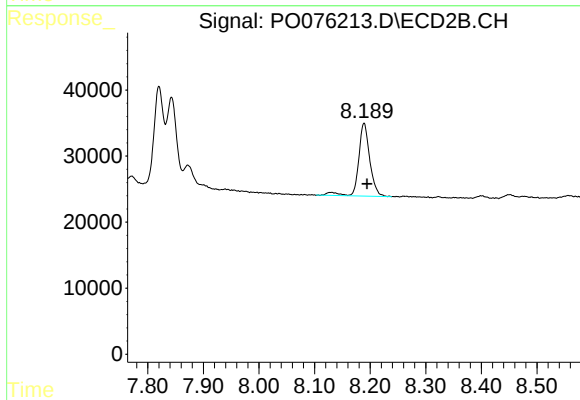
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

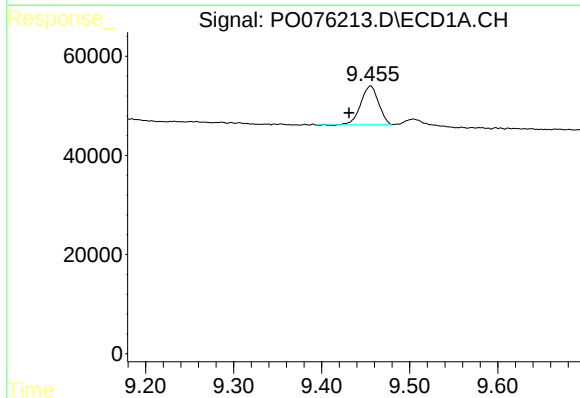
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



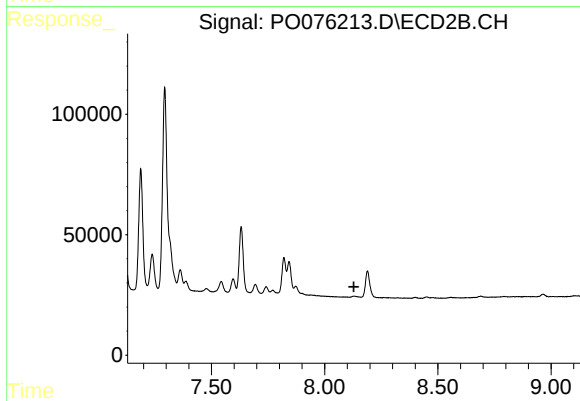
#39 AR-1262-4

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 155034
Conc: 40.99 ng/ml



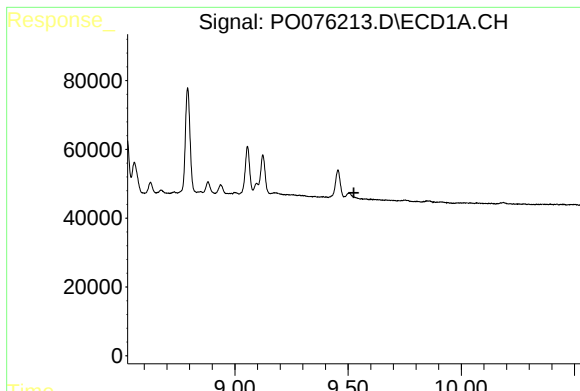
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: 0.024 min
Response: 109503
Conc: 18.80 ng/ml



#41 AR-1268-1

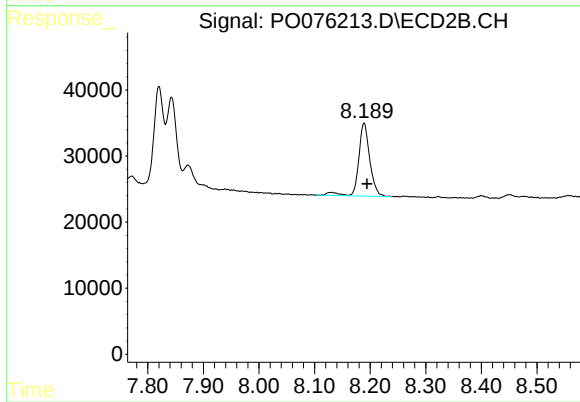
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 155034
Conc: 29.11 ng/ml