

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077493.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 15:43
 Operator : DD\AJ
 Sample : M2242-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 16:47:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.889	3.882	2481331	1291164	22.612	23.130
2)	SA Decachlor...	10.856	9.118	2301392	691982	20.929	20.341
Target Compounds							
3)	L1 AR-1016-1	6.216	0.000	30837	0	7.948	N.D. #
4)	L1 AR-1016-2	6.216f	0.000	30837	0	4.779	N.D. #
7)	L1 AR-1016-5	6.719	0.000	39680	0	13.017	N.D. #
8)	L2 AR-1221-1	5.145	0.000	535887	0	454.571	N.D. #
9)	L2 AR-1221-2	5.242	0.000	27715	0	31.903	N.D. #
12)	L3 AR-1232-2	5.921	0.000	153652	0	111.174	N.D. #
13)	L3 AR-1232-3	6.216f	0.000	30837	0	12.000	N.D. #
16)	L4 AR-1242-1	6.216	0.000	30837	0	10.754	N.D. #
17)	L4 AR-1242-2	6.216f	0.000	30837	0	6.246	N.D. #
20)	L4 AR-1242-5	7.196	5.987	88743	52890	32.153	34.459
21)	L5 AR-1248-1	6.216	0.000	30837	0	14.056	N.D. #
23)	L5 AR-1248-3	6.719	0.000	39680	0	9.899	N.D. #
24)	L5 AR-1248-4	7.153	0.000	53837	0	11.624	N.D. #
25)	L5 AR-1248-5	7.196	0.000	88743	0	18.731	N.D. #
26)	L6 AR-1254-1	7.122	5.987	107733	52890	22.853	17.116 #
27)	L6 AR-1254-2	7.353	6.145	253628	17806	34.149	6.425 #
28)	L6 AR-1254-3	7.744	6.563	701977	106399	90.467	26.105 #
29)	L6 AR-1254-4	8.027	6.802	63717	25333	11.066	11.089
30)	L6 AR-1254-5	8.457	7.225	400865	464248	63.951	126.596 #
31)	L7 AR-1260-1	7.898	6.696	380280	168556	61.509	53.564
32)	L7 AR-1260-2	8.165	6.897	898163	199256	119.905	53.583 #
33)	L7 AR-1260-3	8.529	7.044	145345	102508	29.032	29.801
34)	L7 AR-1260-4	8.758	7.526	289767	89773	52.914	37.573 #
35)	L7 AR-1260-5	9.082	7.773	362466	226616	33.412	43.240 #
36)	L8 AR-1262-1	8.529	7.225	145345	464248	18.237	250.214 #
37)	L8 AR-1262-2	9.082	7.773	362466	226616	27.663	38.374 #
38)	L8 AR-1262-3	9.409f	8.058	265445	52344	30.416	22.854
39)	L8 AR-1262-4	9.460f	8.120	182695	142881	26.227	34.835 #
40)	L8 AR-1262-5	10.132	8.616	142145	36297	30.374	21.382 #
41)	L9 AR-1268-1	9.409f	8.058	265445	52344	16.558	8.026 #
42)	L9 AR-1268-2	9.460f	8.120	182695	142881	12.246	24.496 #
43)	L9 AR-1268-3	0.000	8.320	0	36421	N.D.	7.529 #
44)	L9 AR-1268-4	10.132	8.616	142145	36297	28.350	18.868 #
45)	L9 AR-1268-5	10.535	8.889	49613	29817	1.238	2.398 #

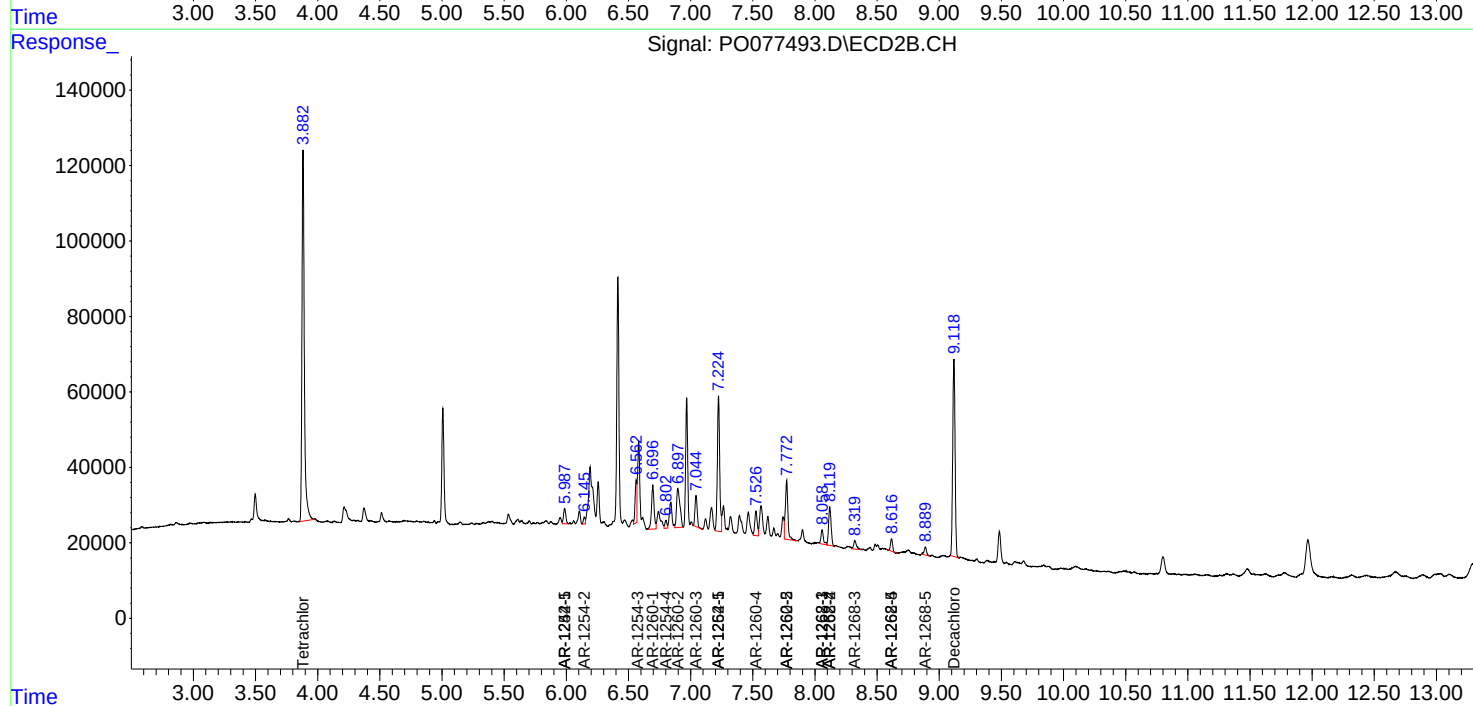
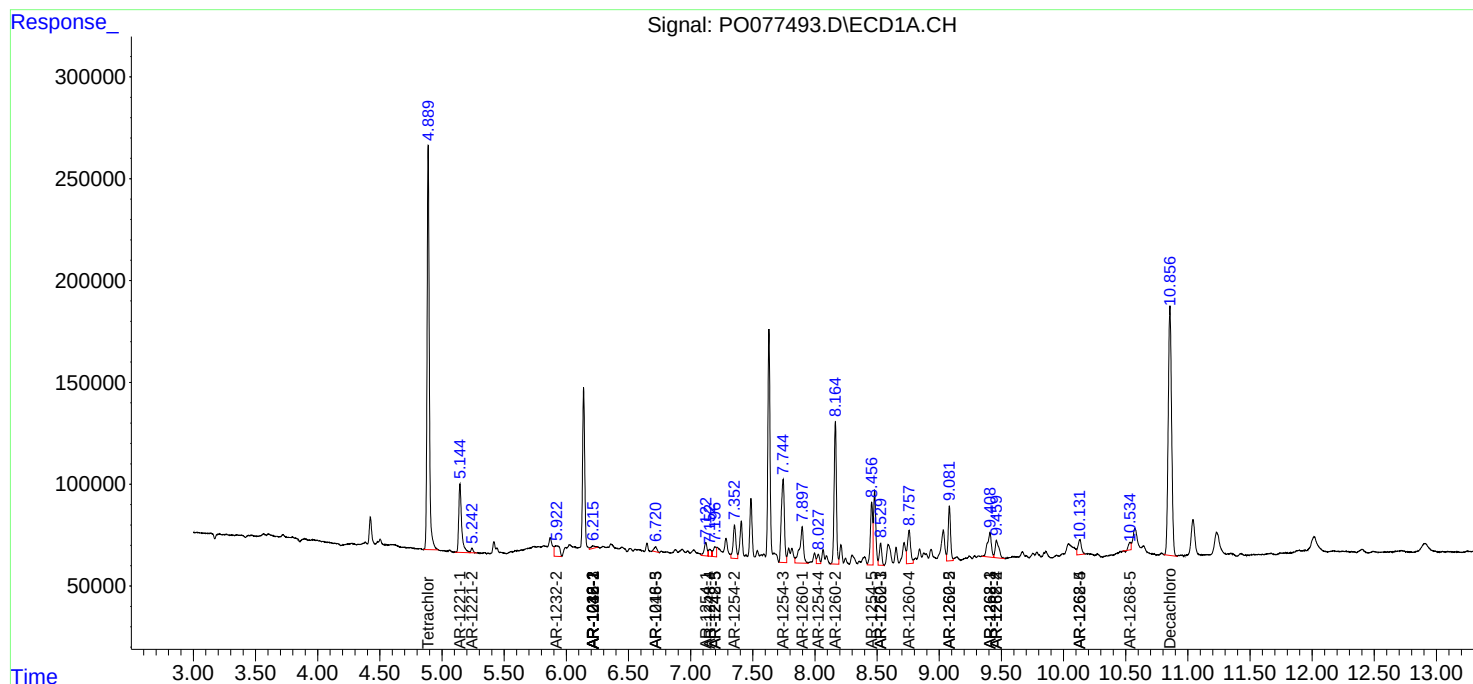
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

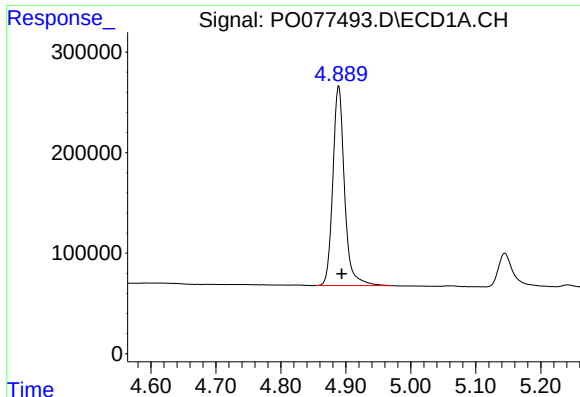
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 15:43
Operator : DD\AJ
Sample : M2242-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:47:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

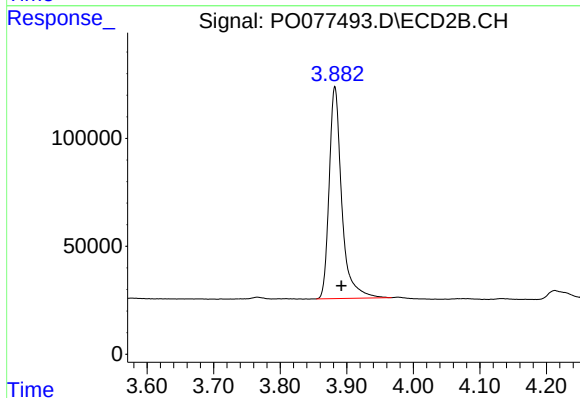




#1 Tetrachloro-m-xylene

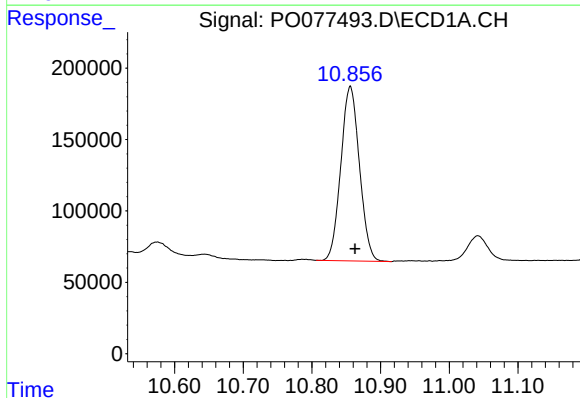
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2481331
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



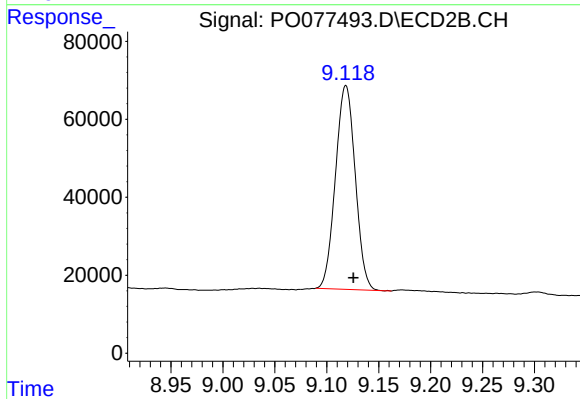
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.010 min
Response: 1291164
Conc: 23.13 ng/ml



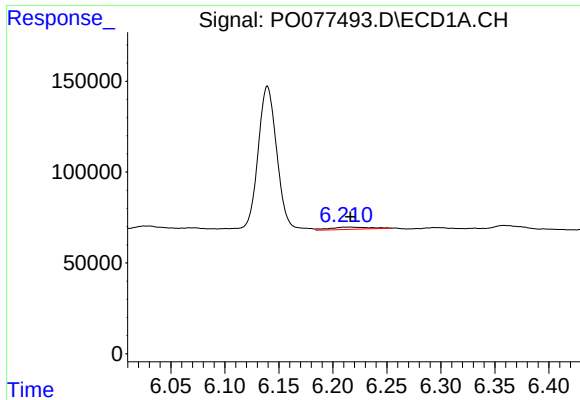
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.007 min
Response: 2301392
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

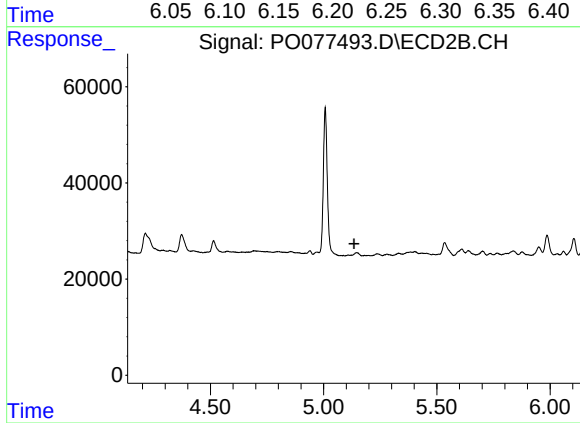
R.T.: 9.118 min
Delta R.T.: -0.007 min
Response: 691982
Conc: 20.34 ng/ml



#3 AR-1016-1

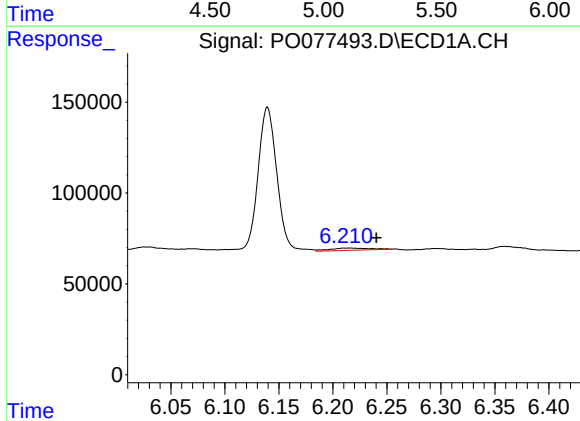
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 30837
Conc: 7.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



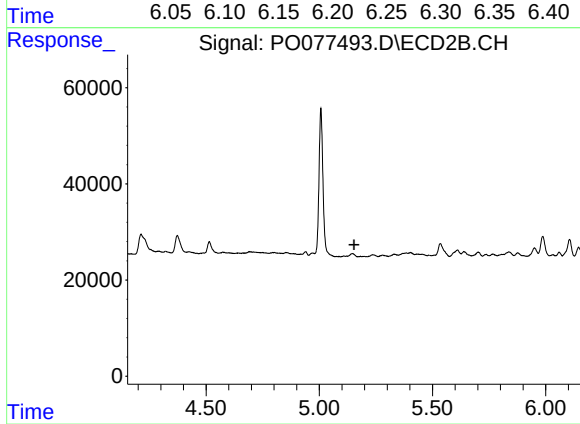
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



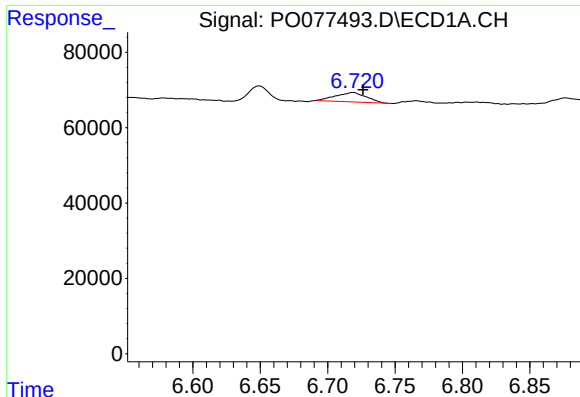
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.024 min
Response: 30837
Conc: 4.78 ng/ml



#4 AR-1016-2

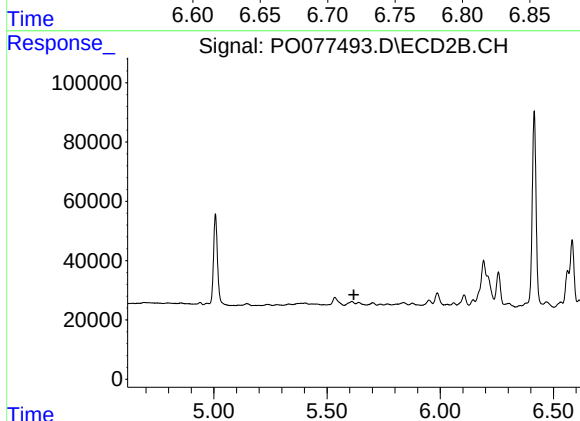
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#7 AR-1016-5

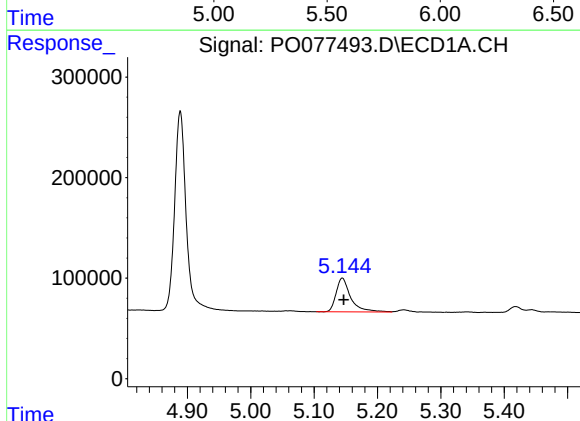
R.T.: 6.719 min
Delta R.T.: -0.007 min
Response: 39680
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



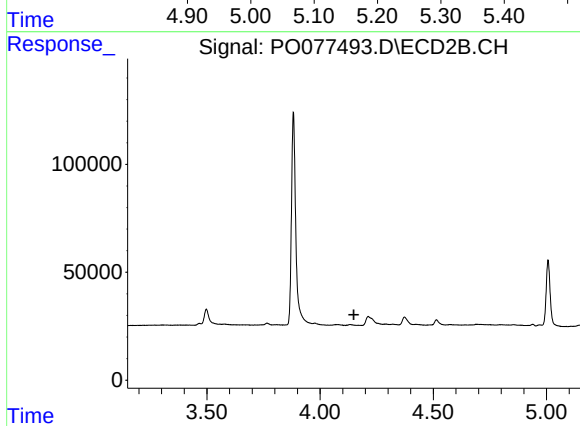
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



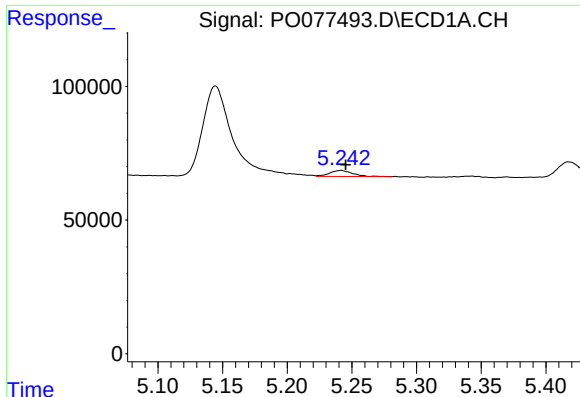
#8 AR-1221-1

R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 535887
Conc: 454.57 ng/ml



#8 AR-1221-1

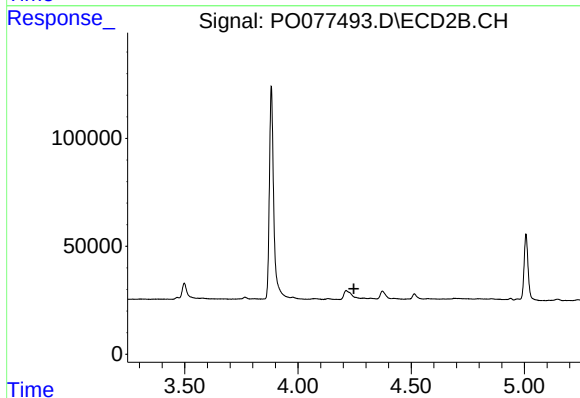
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

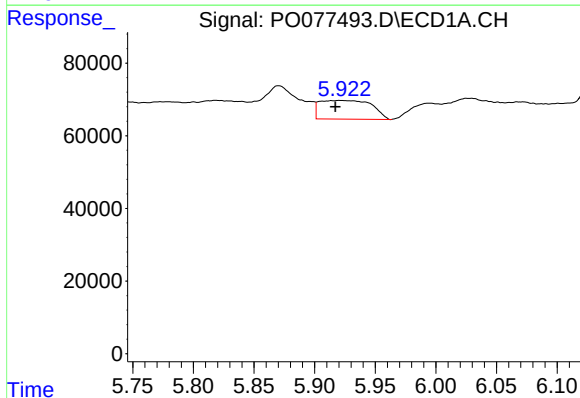
R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 27715
Conc: 31.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



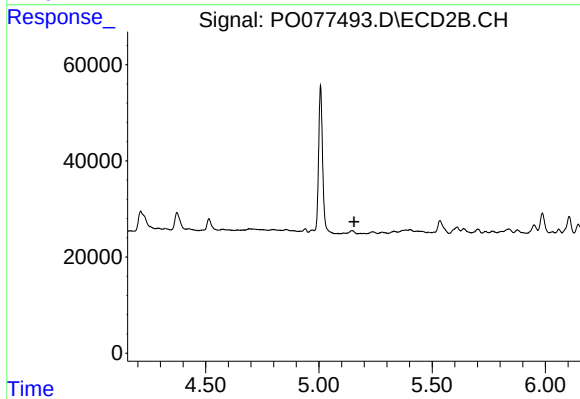
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



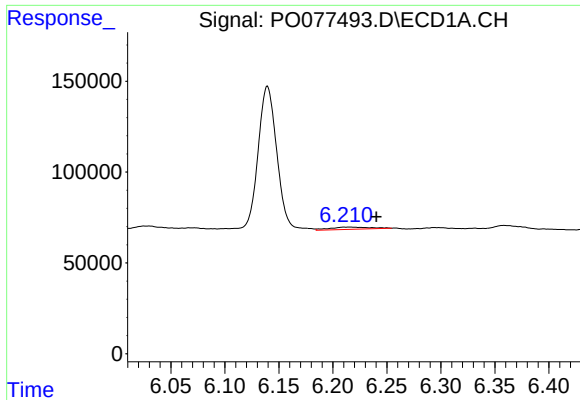
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: 0.004 min
Response: 153652
Conc: 111.17 ng/ml



#12 AR-1232-2

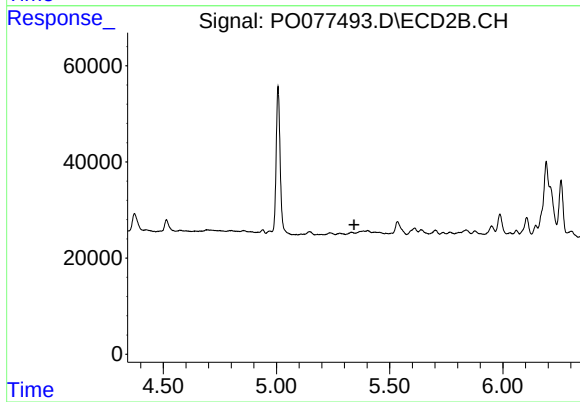
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#13 AR-1232-3

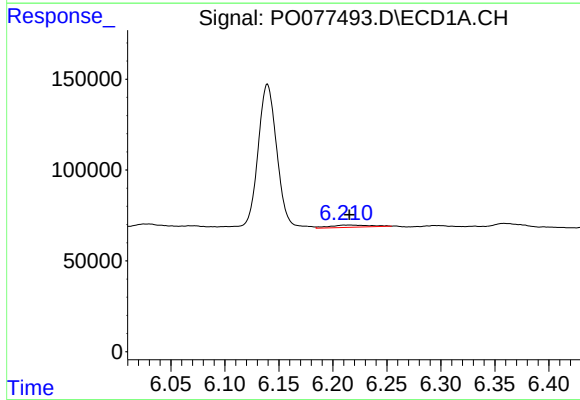
R.T.: 6.216 min
Delta R.T.: -0.024 min
Response: 30837
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



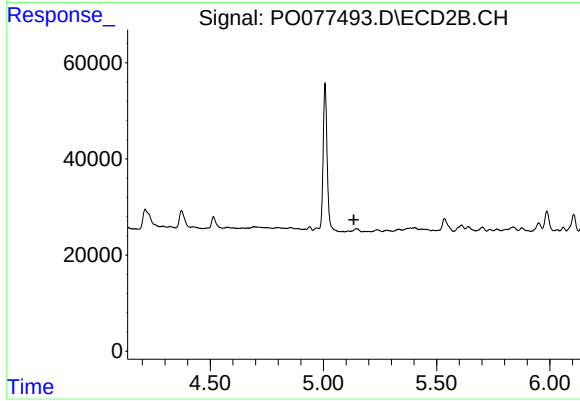
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



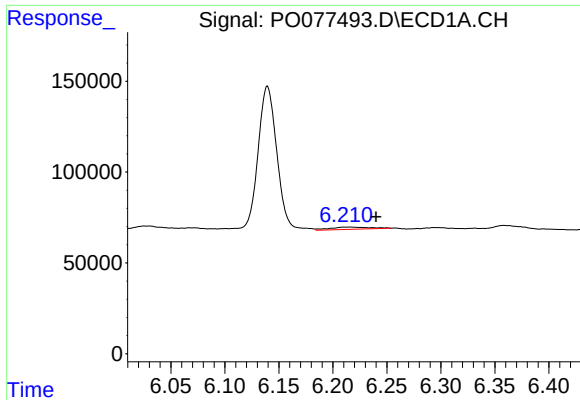
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 30837
Conc: 10.75 ng/ml



#16 AR-1242-1

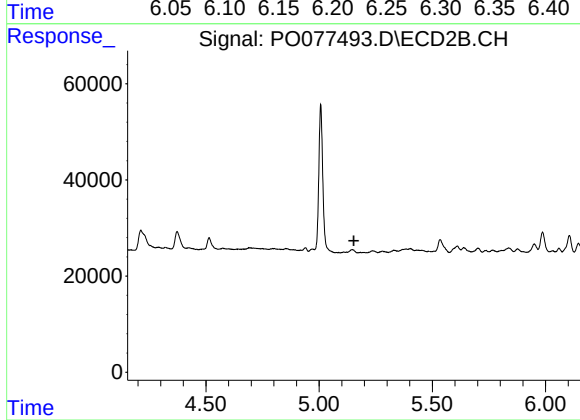
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

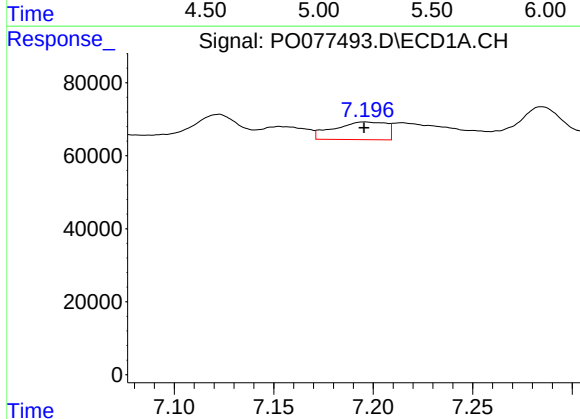
R.T.: 6.216 min
Delta R.T.: -0.024 min
Response: 30837
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



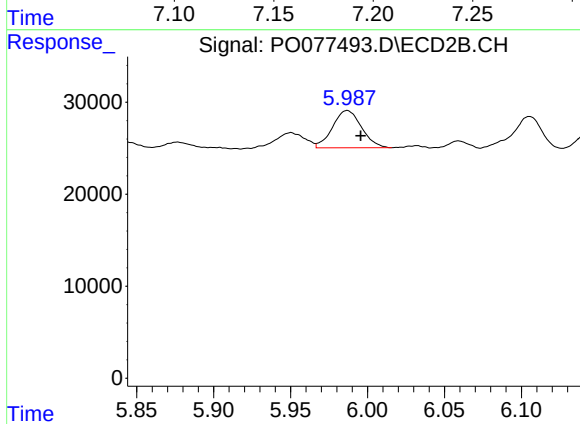
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



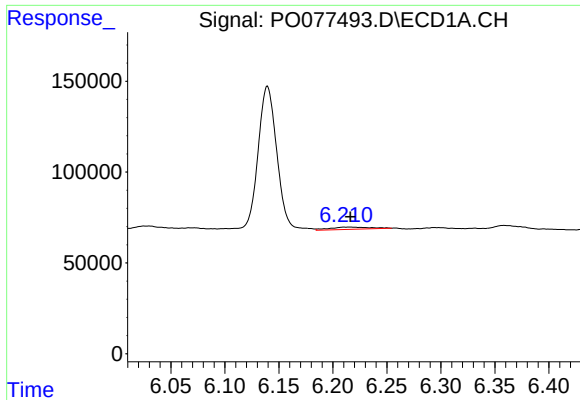
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 88743
Conc: 32.15 ng/ml



#20 AR-1242-5

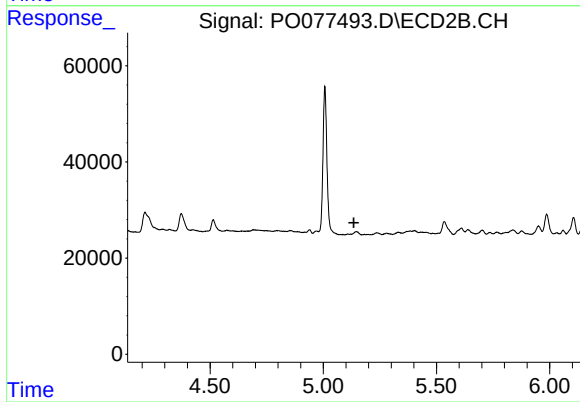
R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 52890
Conc: 34.46 ng/ml



#21 AR-1248-1

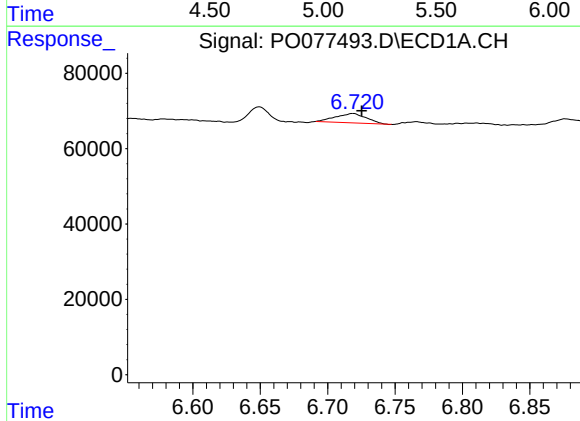
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 30837
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



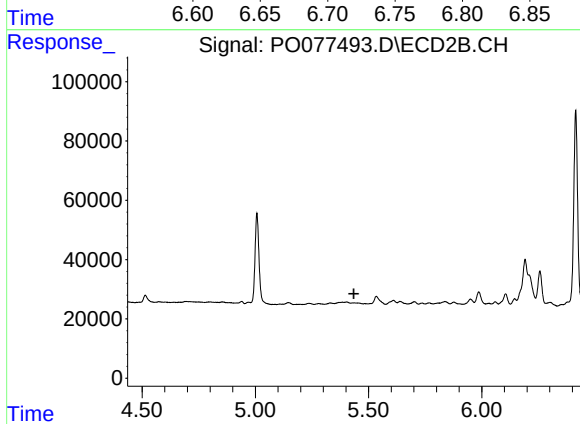
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



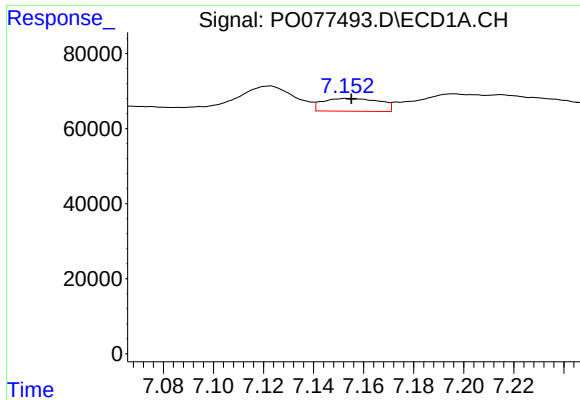
#23 AR-1248-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 39680
Conc: 9.90 ng/ml



#23 AR-1248-3

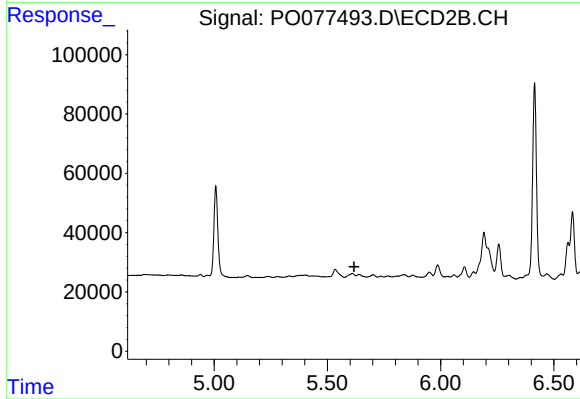
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#24 AR-1248-4

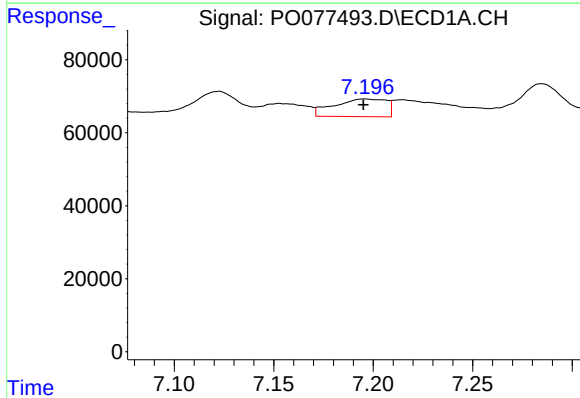
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 53837
Conc: 11.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



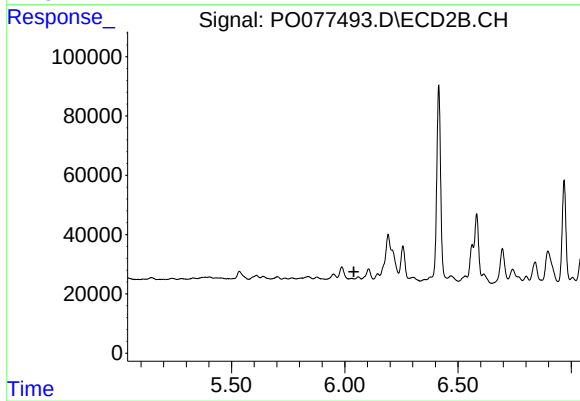
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



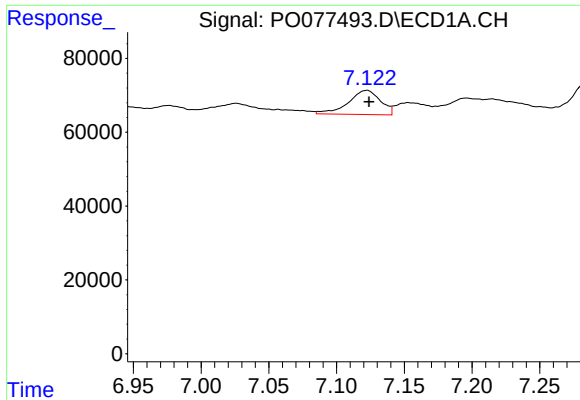
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 88743
Conc: 18.73 ng/ml



#25 AR-1248-5

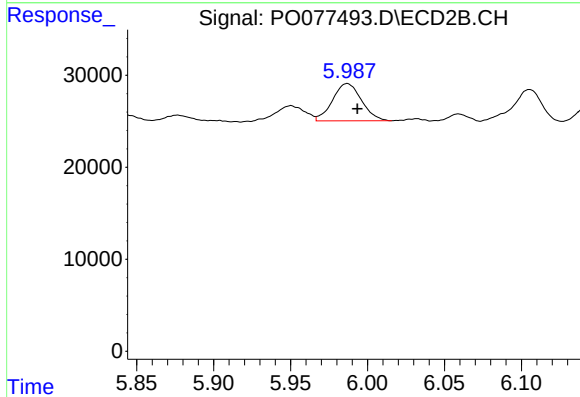
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#26 AR-1254-1

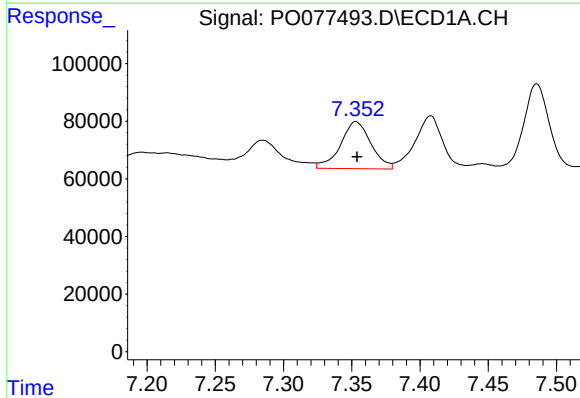
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 107733
Conc: 22.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



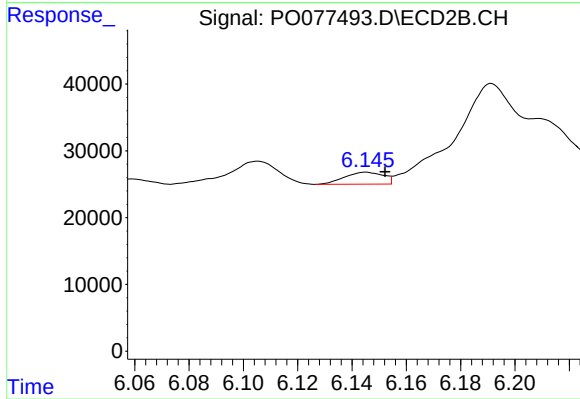
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 52890
Conc: 17.12 ng/ml



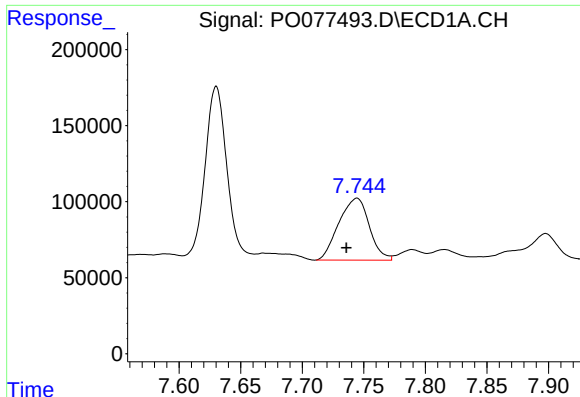
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 253628
Conc: 34.15 ng/ml



#27 AR-1254-2

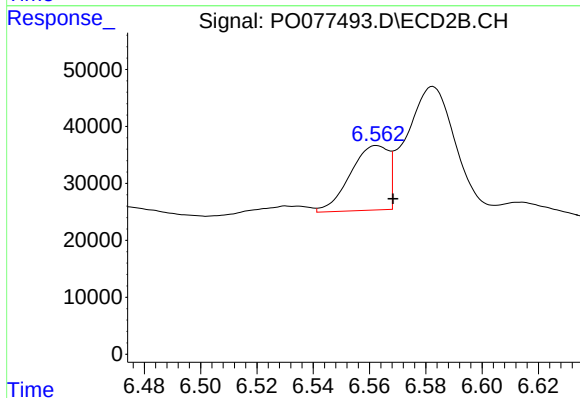
R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 17806
Conc: 6.42 ng/ml



#28 AR-1254-3

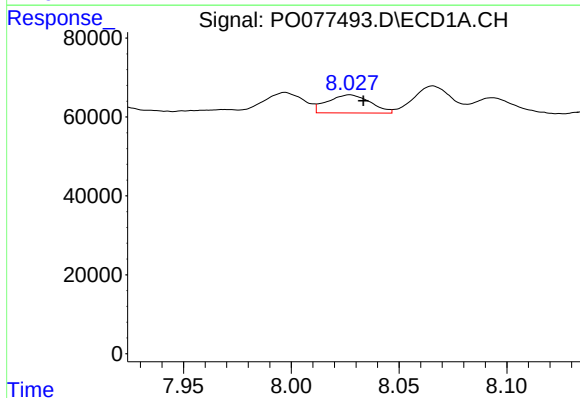
R.T.: 7.744 min
Delta R.T.: 0.008 min
Response: 701977
Conc: 90.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



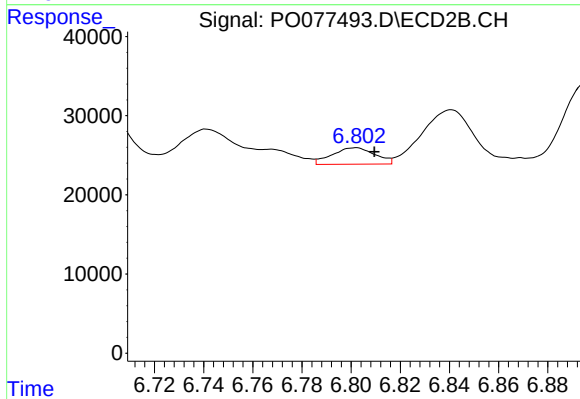
#28 AR-1254-3

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 106399
Conc: 26.11 ng/ml



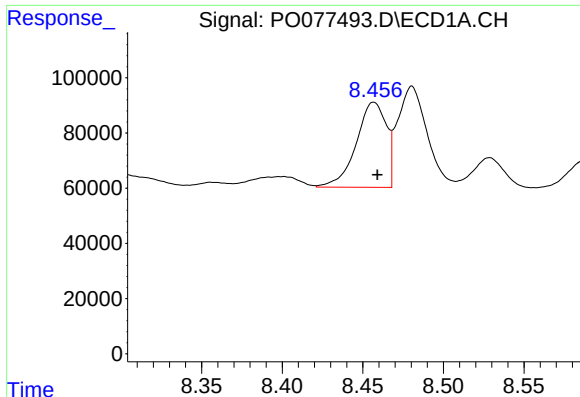
#29 AR-1254-4

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 63717
Conc: 11.07 ng/ml



#29 AR-1254-4

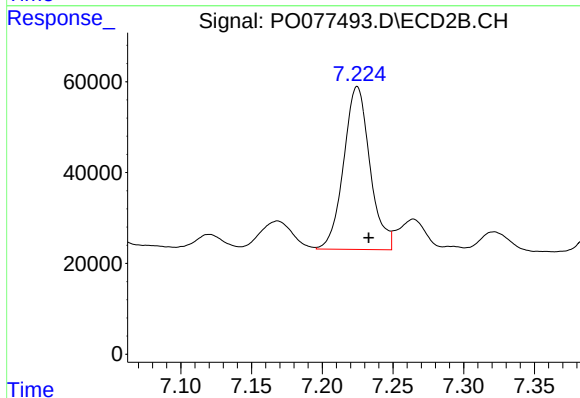
R.T.: 6.802 min
Delta R.T.: -0.008 min
Response: 25333
Conc: 11.09 ng/ml



#30 AR-1254-5

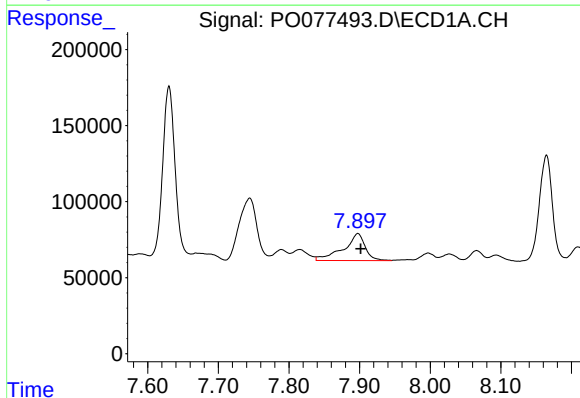
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 400865
Conc: 63.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



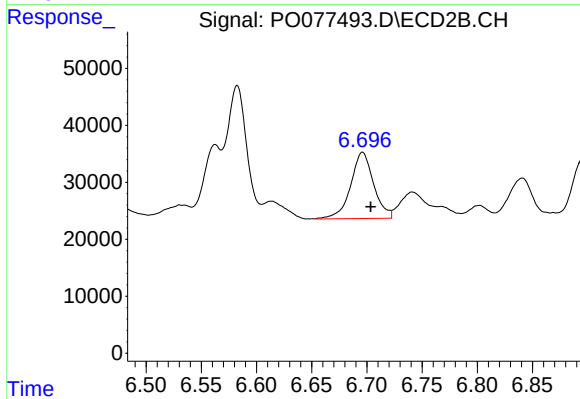
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: -0.008 min
Response: 464248
Conc: 126.60 ng/ml



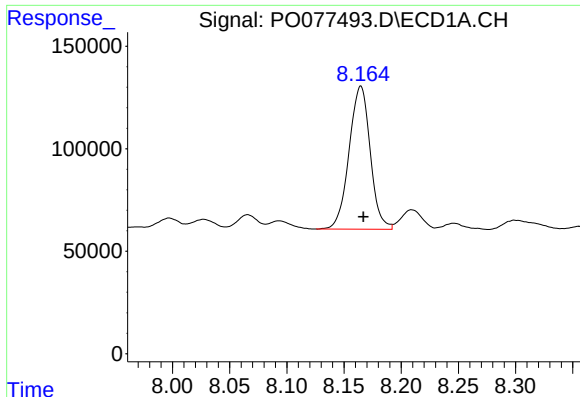
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 380280
Conc: 61.51 ng/ml



#31 AR-1260-1

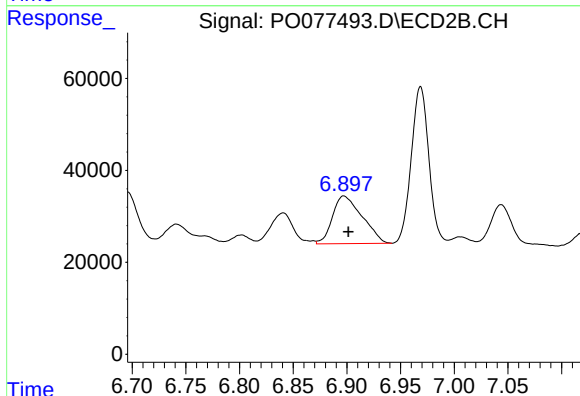
R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 168556
Conc: 53.56 ng/ml



#32 AR-1260-2

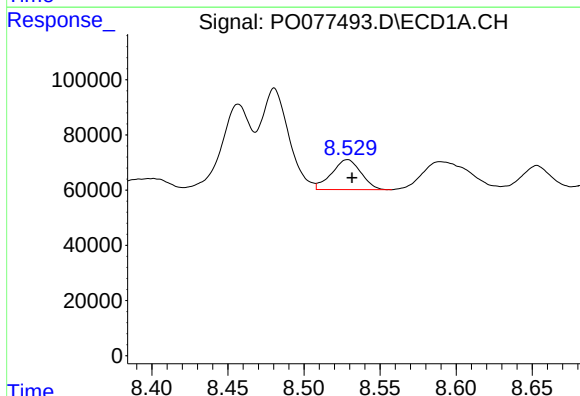
R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 898163
Conc: 119.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



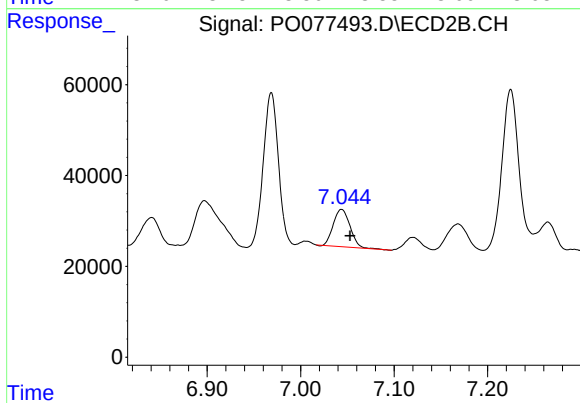
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 199256
Conc: 53.58 ng/ml



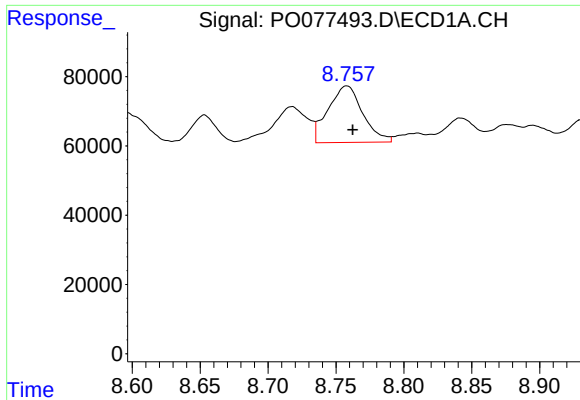
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 145345
Conc: 29.03 ng/ml



#33 AR-1260-3

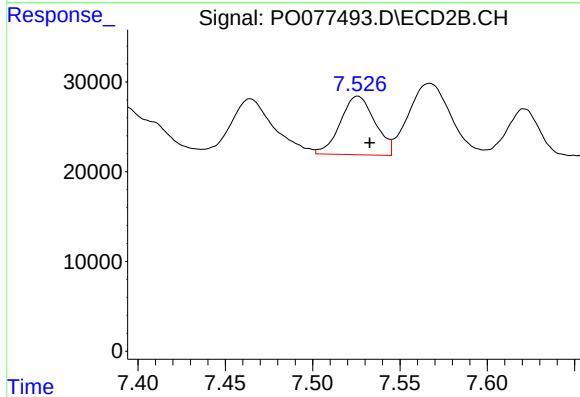
R.T.: 7.044 min
Delta R.T.: -0.009 min
Response: 102508
Conc: 29.80 ng/ml



#34 AR-1260-4

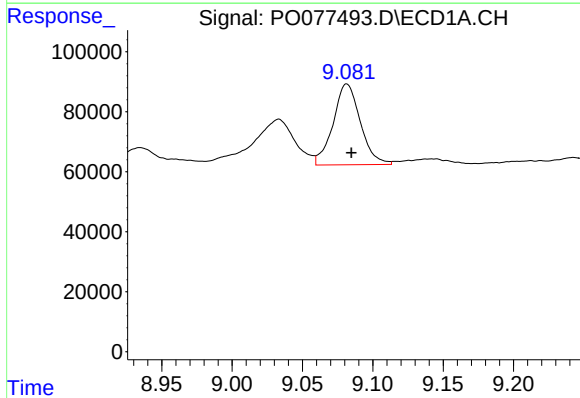
R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 289767
Conc: 52.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



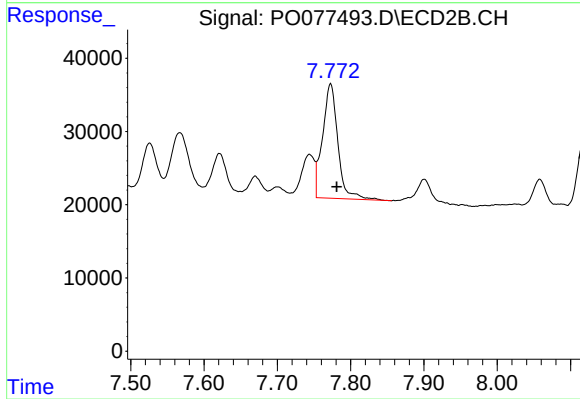
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 89773
Conc: 37.57 ng/ml



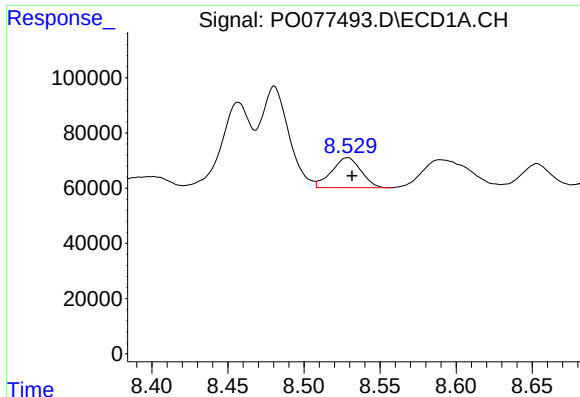
#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 362466
Conc: 33.41 ng/ml



#35 AR-1260-5

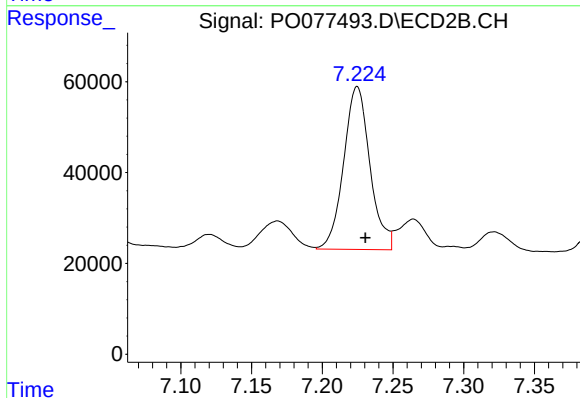
R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 226616
Conc: 43.24 ng/ml



#36 AR-1262-1

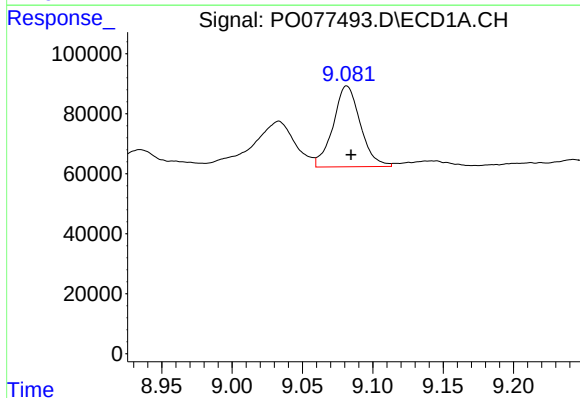
R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 145345
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



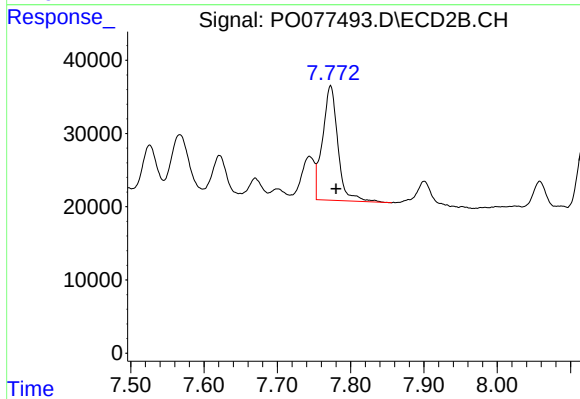
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.006 min
Response: 464248
Conc: 250.21 ng/ml



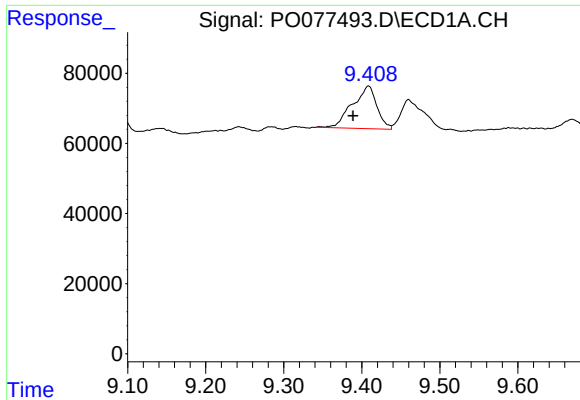
#37 AR-1262-2

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 362466
Conc: 27.66 ng/ml



#37 AR-1262-2

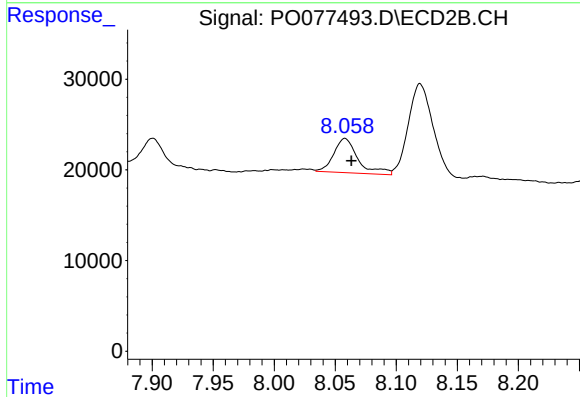
R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 226616
Conc: 38.37 ng/ml



#38 AR-1262-3

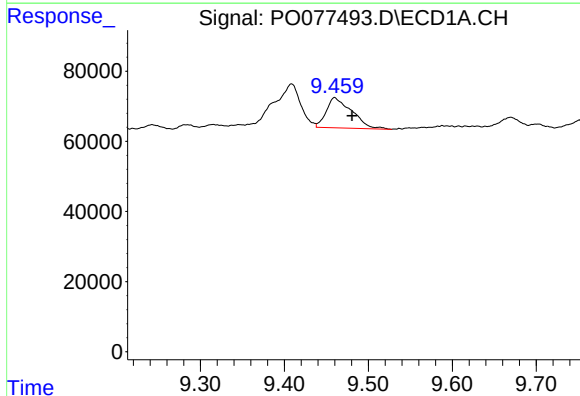
R.T.: 9.409 min
Delta R.T.: 0.020 min
Response: 265445
Conc: 30.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



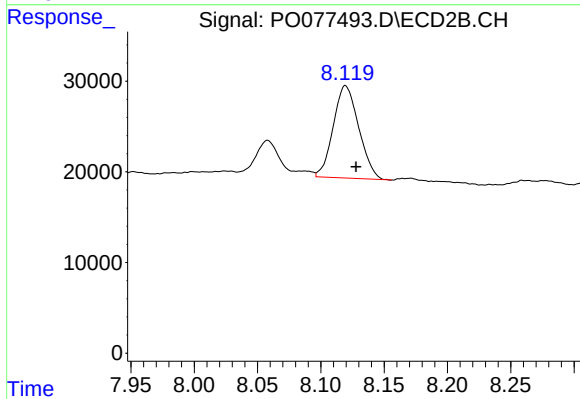
#38 AR-1262-3

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 52344
Conc: 22.85 ng/ml



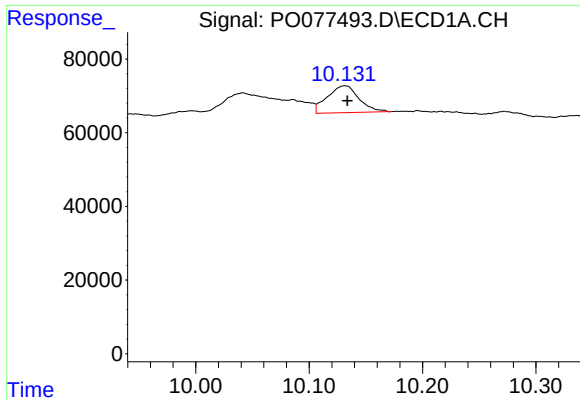
#39 AR-1262-4

R.T.: 9.460 min
Delta R.T.: -0.021 min
Response: 182695
Conc: 26.23 ng/ml



#39 AR-1262-4

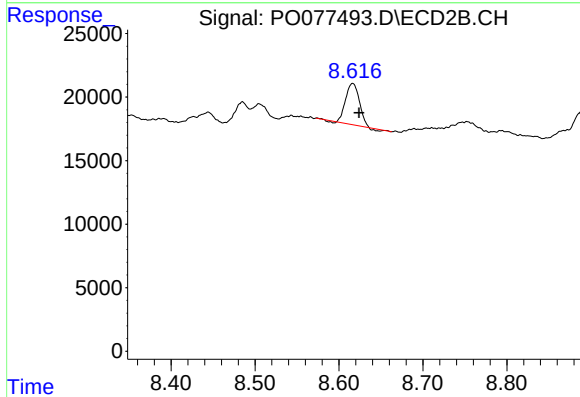
R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 142881
Conc: 34.83 ng/ml



#40 AR-1262-5

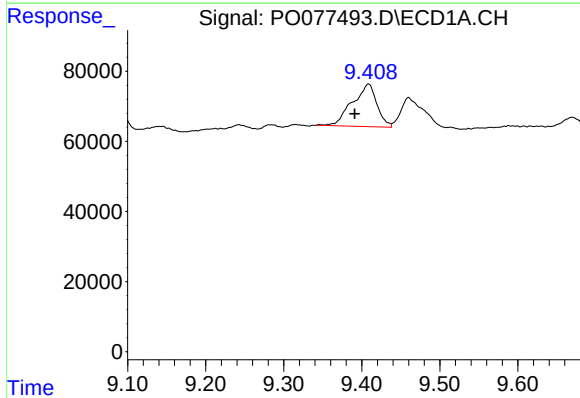
R.T.: 10.132 min
Delta R.T.: -0.002 min
Response: 142145
Conc: 30.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



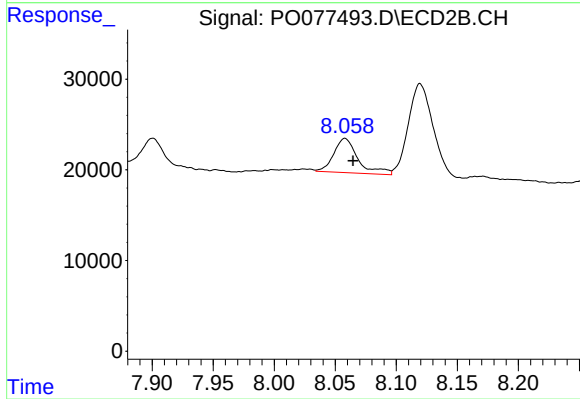
#40 AR-1262-5

R.T.: 8.616 min
Delta R.T.: -0.008 min
Response: 36297
Conc: 21.38 ng/ml



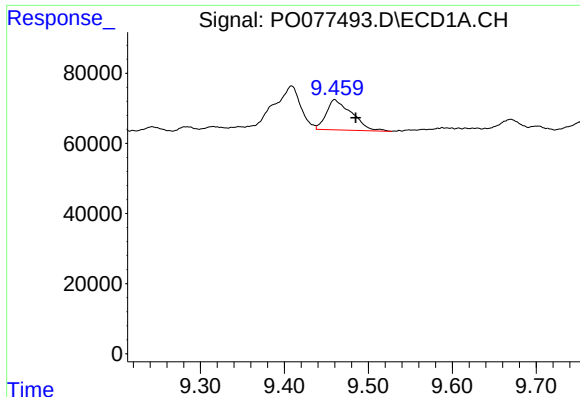
#41 AR-1268-1

R.T.: 9.409 min
Delta R.T.: 0.018 min
Response: 265445
Conc: 16.56 ng/ml



#41 AR-1268-1

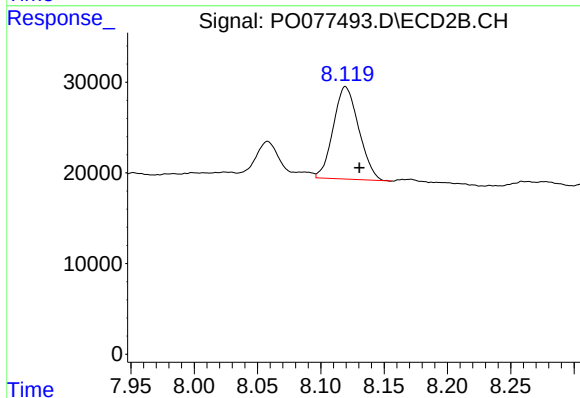
R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 52344
Conc: 8.03 ng/ml



#42 AR-1268-2

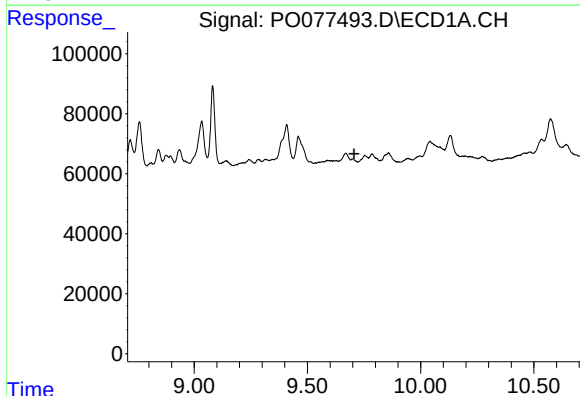
R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 182695
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



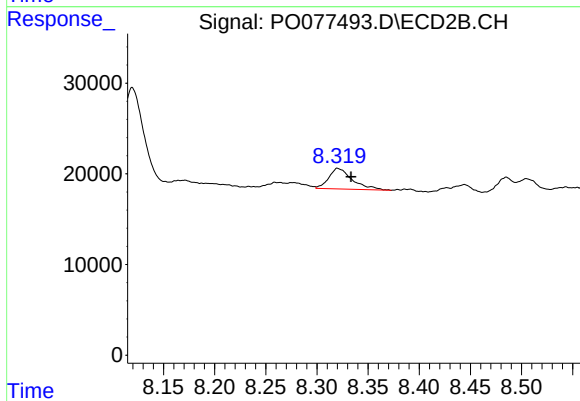
#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 142881
Conc: 24.50 ng/ml



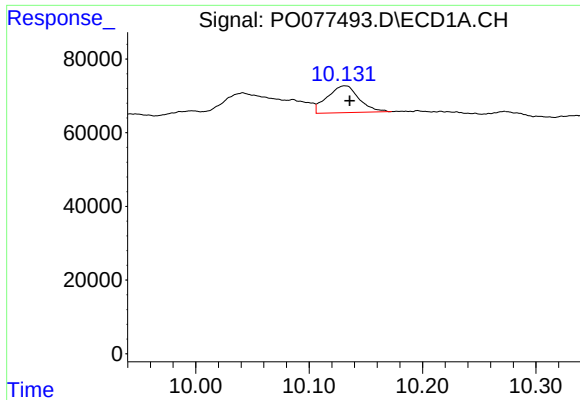
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.706 min
Response: 0
Conc: N.D.



#43 AR-1268-3

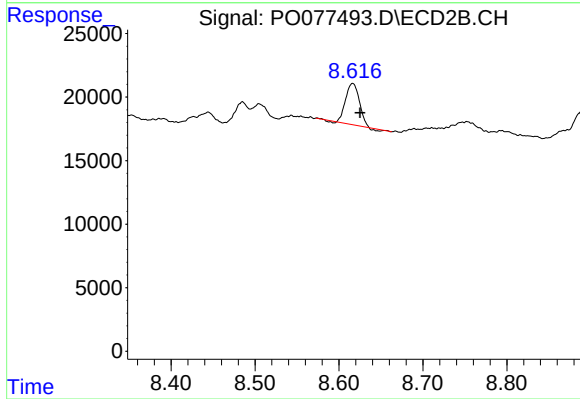
R.T.: 8.320 min
Delta R.T.: -0.013 min
Response: 36421
Conc: 7.53 ng/ml



#44 AR-1268-4

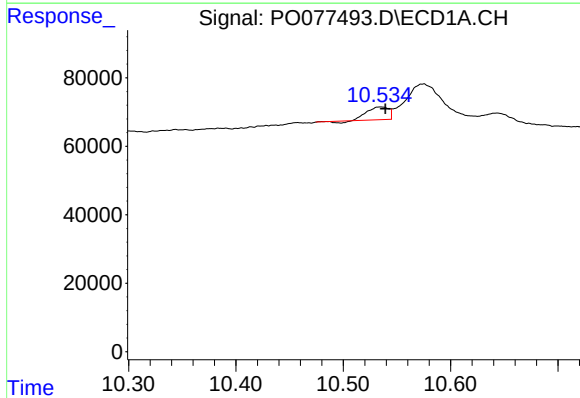
R.T.: 10.132 min
Delta R.T.: -0.004 min
Response: 142145
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



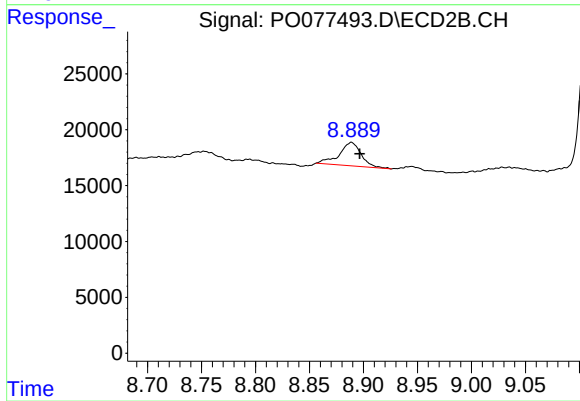
#44 AR-1268-4

R.T.: 8.616 min
Delta R.T.: -0.009 min
Response: 36297
Conc: 18.87 ng/ml



#45 AR-1268-5

R.T.: 10.535 min
Delta R.T.: -0.004 min
Response: 49613
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 8.889 min
Delta R.T.: -0.008 min
Response: 29817
Conc: 2.40 ng/ml