

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 17:36
 Operator : AJ/MA
 Sample : M1084-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-06-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:29:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	1992840	1045470	18.886	18.585
2)	SA Decachlor...	10.946	9.253	1352223	692865	13.323	12.619
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	101769	N.D.	72.412 #
7)	L1 AR-1016-5	6.765	5.735	71498	36404	26.142	21.170
8)	L2 AR-1221-1	5.184	0.000	143600	0	116.909	N.D. #
10)	L2 AR-1221-3	5.383	4.443	79445	30890	28.199	19.318 #
11)	L3 AR-1232-1	5.383	4.443	79445	30890	34.688	23.565 #
14)	L3 AR-1232-4	0.000	5.550	0	41502	N.D.	65.260 #
15)	L3 AR-1232-5	6.548	5.735	180030	36404	221.261	52.424 #
19)	L4 AR-1242-4	0.000	5.550	0	41502	N.D.	31.755 #
20)	L4 AR-1242-5	7.238	6.111	296883	588976	117.975	336.398 #
22)	L5 AR-1248-2	6.548	5.508	180030	101769	57.886	54.151
23)	L5 AR-1248-3	6.765	5.550	71498	41502	19.744	21.987
24)	L5 AR-1248-4	7.196	5.735	419094	36404	93.978	16.162 #
25)	L5 AR-1248-5	7.238	6.153	296883	77231	70.449	32.850 #
26)	L6 AR-1254-1	7.165	6.111	840728	588976	191.155	163.061
27)	L6 AR-1254-2	7.394	6.269	2132813	1015539	313.153	325.855
28)	L6 AR-1254-3	7.778	6.686	2918326	1905888	416.052	388.646
29)	L6 AR-1254-4	8.075	6.924	3078651	1475373	507.637	425.452
30)	L6 AR-1254-5	8.504	7.349	5280873	9176881	909.094	2027.618 #
31)	L7 AR-1260-1	7.945	6.822	1993738	1224429	399.648	383.800
32)	L7 AR-1260-2	8.211	7.019	4636786	1629686	681.669	383.361 #
33)	L7 AR-1260-3	8.564	7.169	857812	1044608	149.660	289.889 #
34)	L7 AR-1260-4	8.801	7.649	2184928	391780	399.343	125.117 #
35)	L7 AR-1260-5	9.134	7.896	1213667	556693	97.132	70.036 #
36)	L8 AR-1262-1	8.564	7.349	857812	9176881	96.338	3606.445 #
37)	L8 AR-1262-2	9.134	7.896	1213667	556693	79.271	60.547
38)	L8 AR-1262-3	9.468f	8.204f	788523	260056	78.728	65.765
39)	L8 AR-1262-4	9.516f	8.240	271775	602215	36.493	90.898 #
40)	L8 AR-1262-5	10.204	8.740	53390	84723	10.205	27.441 #
41)	L9 AR-1268-1	9.468f	8.204f	788523	260056	42.204	23.230 #
42)	L9 AR-1268-2	9.516f	8.240	271775	602215	17.034	62.946 #
44)	L9 AR-1268-4	10.204	8.740	53390	84723	9.113	24.422 #
45)	L9 AR-1268-5	10.611	9.013	79076	79398	1.892	3.353 #

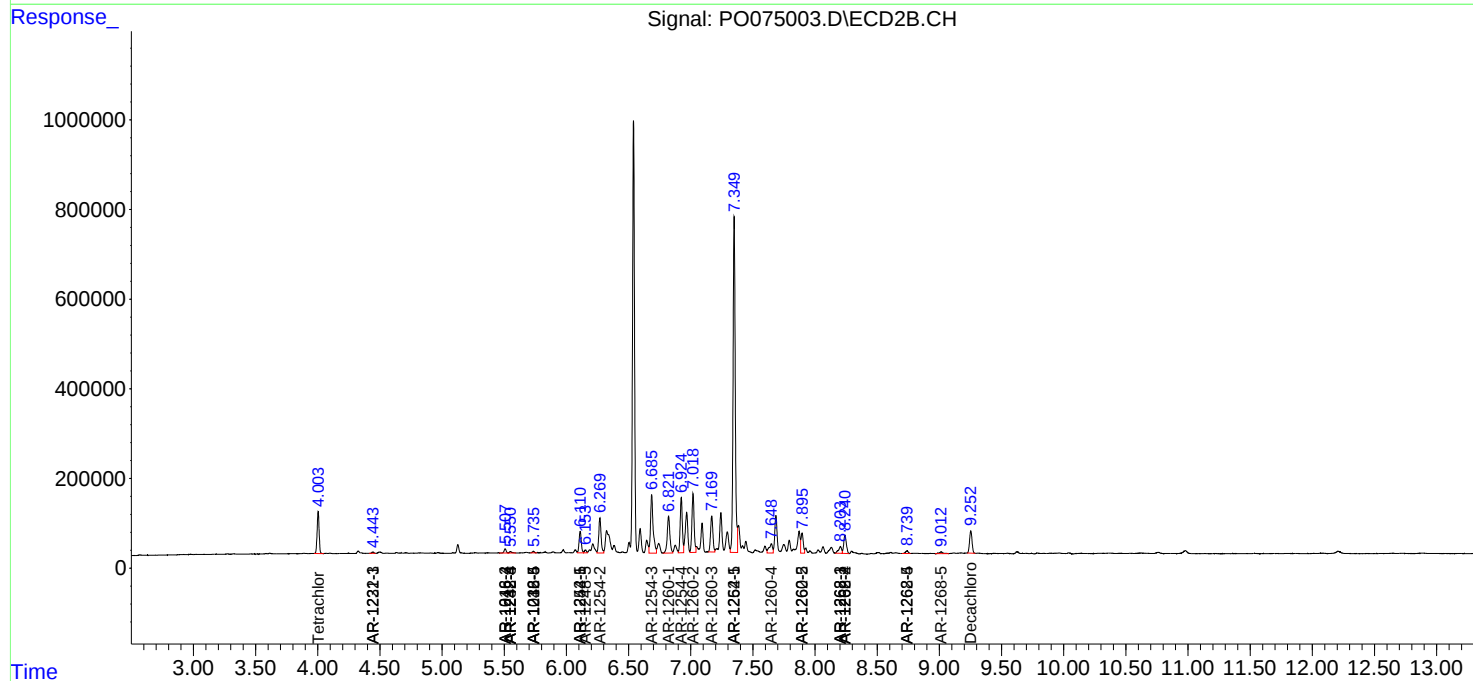
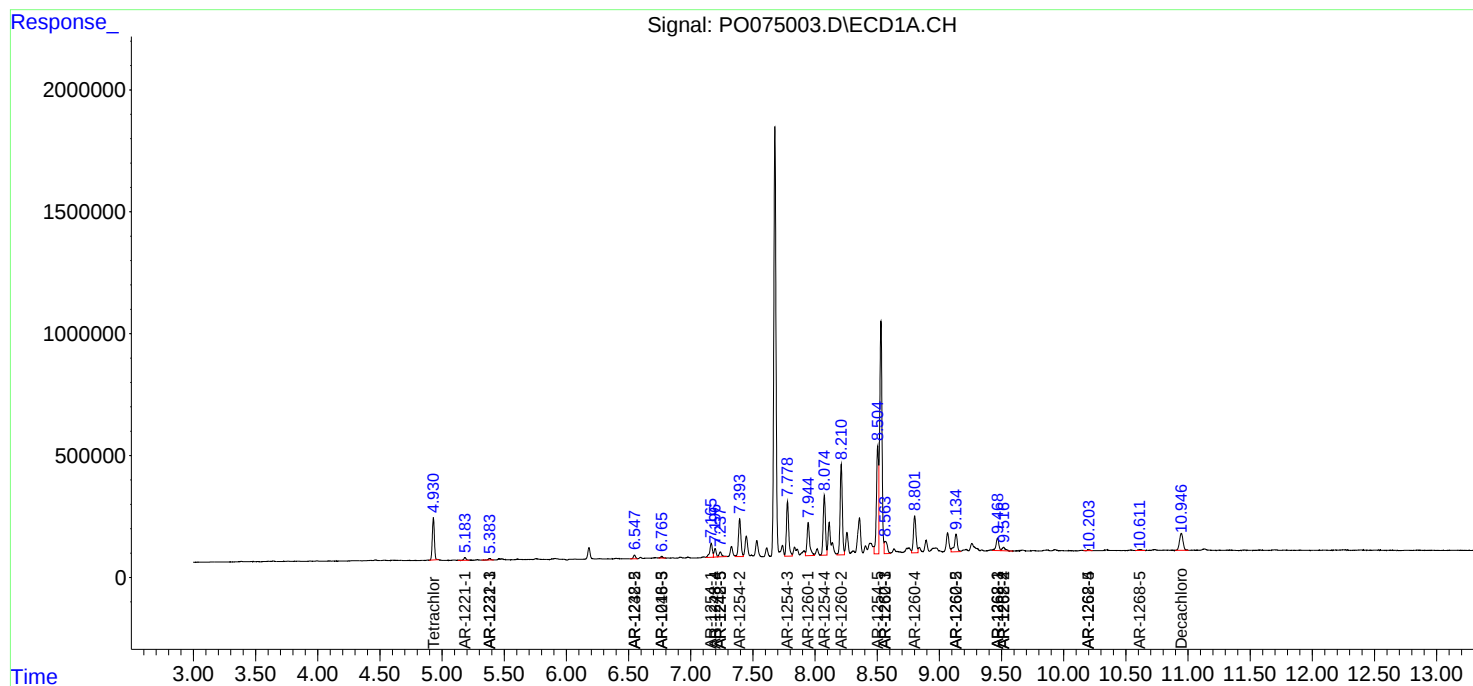
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

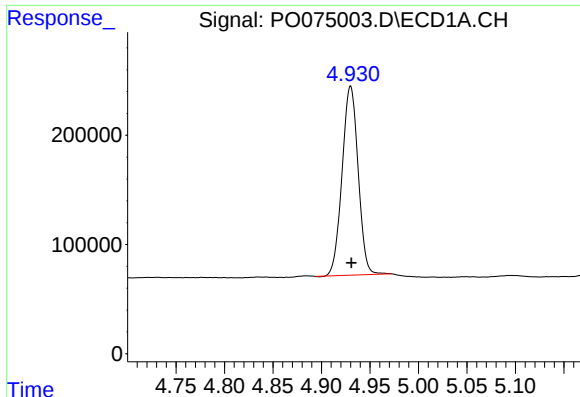
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012021\
Data File : P0075003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 17:36
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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:29:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
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QLast Update : Tue Jan 12 06:02:45 2021
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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

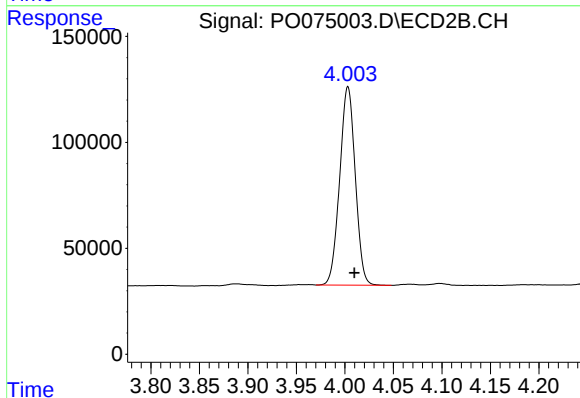




#1 Tetrachloro-m-xylene

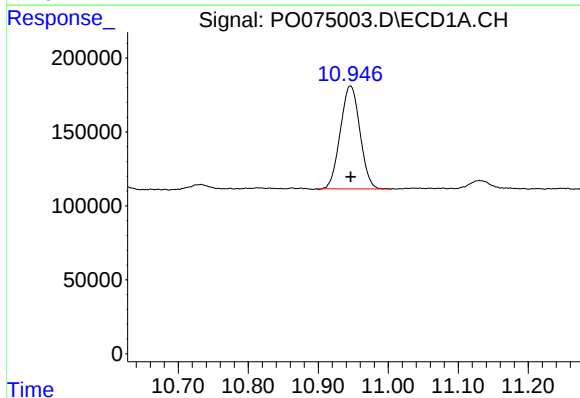
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1992840
Conc: 18.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



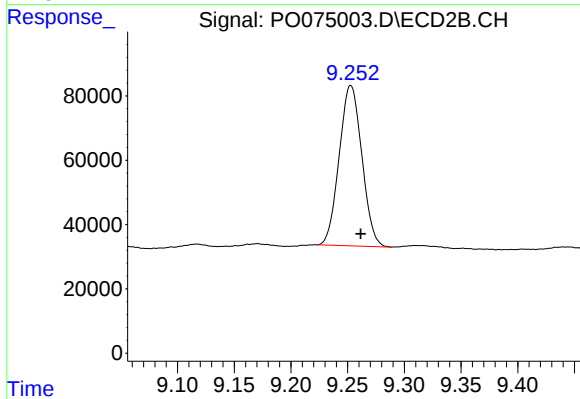
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1045470
Conc: 18.59 ng/ml



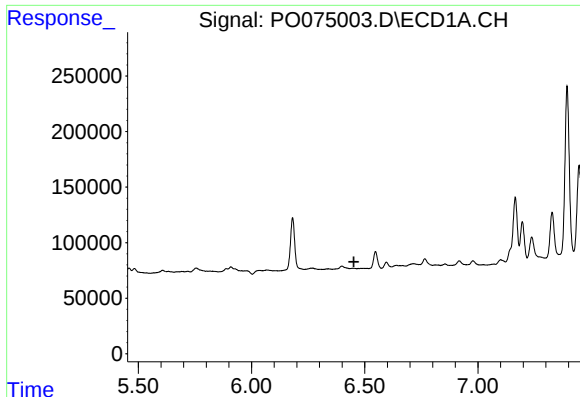
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1352223
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

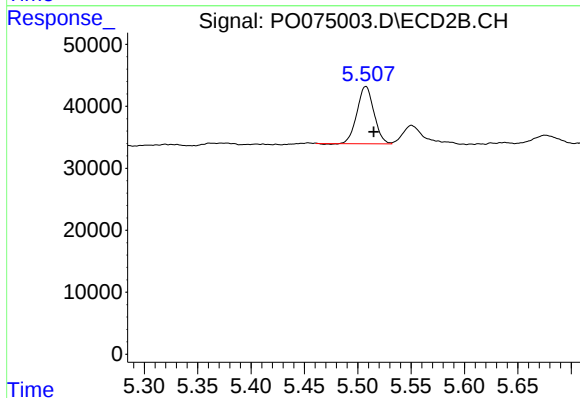
R.T.: 9.253 min
Delta R.T.: -0.009 min
Response: 692865
Conc: 12.62 ng/ml



#6 AR-1016-4

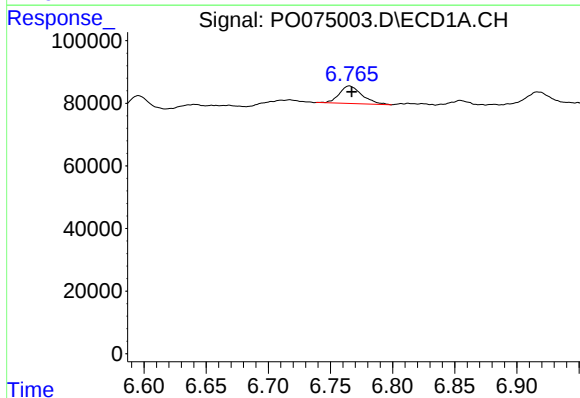
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-06-D



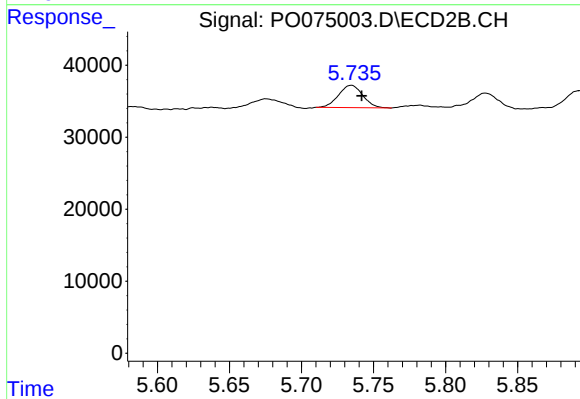
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 101769
Conc: 72.41 ng/ml



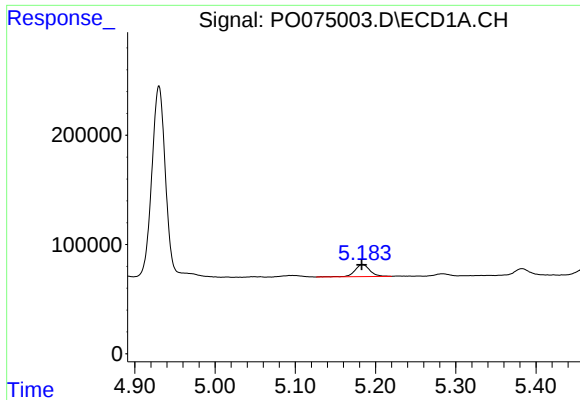
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 71498
Conc: 26.14 ng/ml



#7 AR-1016-5

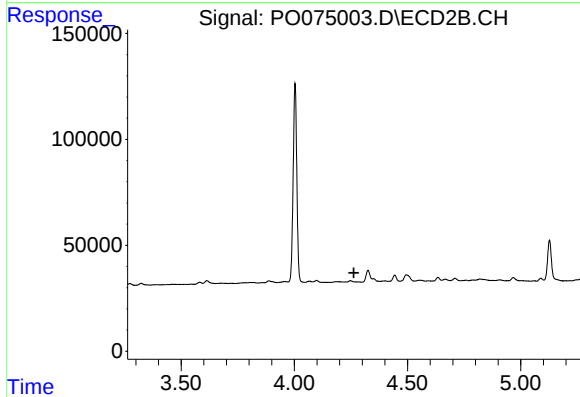
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 36404
Conc: 21.17 ng/ml



#8 AR-1221-1

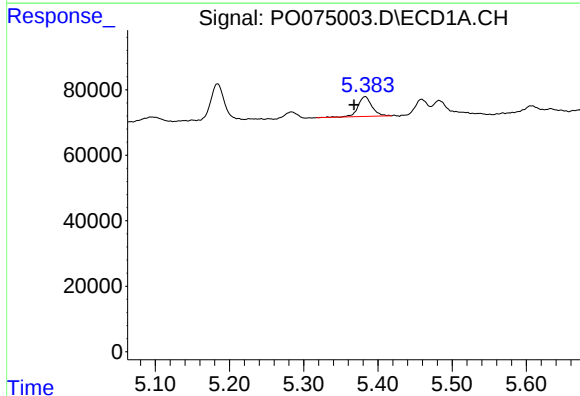
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 143600
Conc: 116.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



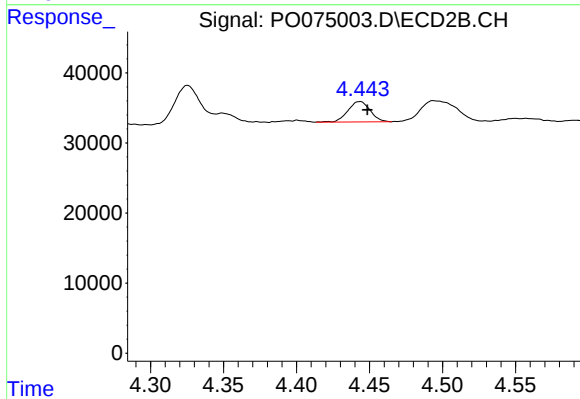
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



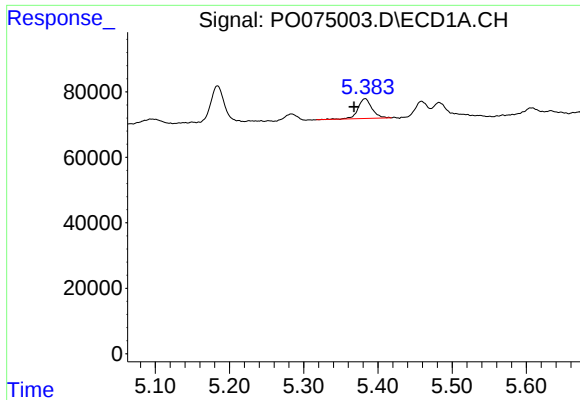
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 79445
Conc: 28.20 ng/ml



#10 AR-1221-3

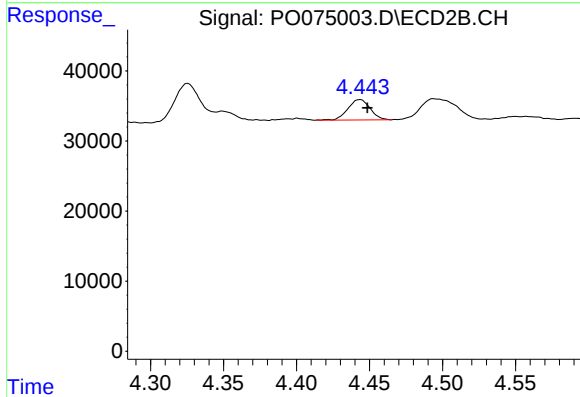
R.T.: 4.443 min
Delta R.T.: -0.005 min
Response: 30890
Conc: 19.32 ng/ml



#11 AR-1232-1

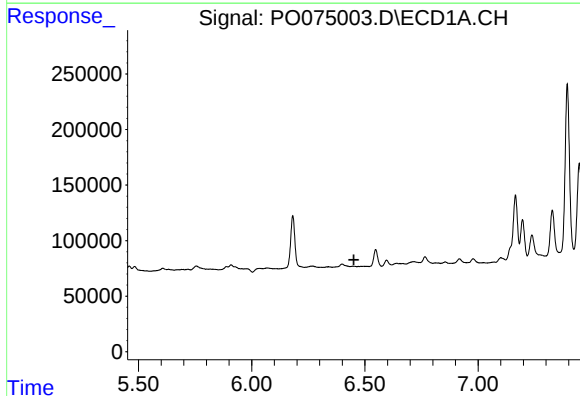
R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 79445
Conc: 34.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



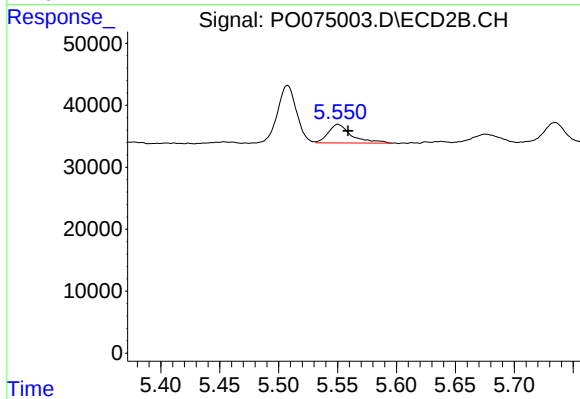
#11 AR-1232-1

R.T.: 4.443 min
Delta R.T.: -0.005 min
Response: 30890
Conc: 23.57 ng/ml



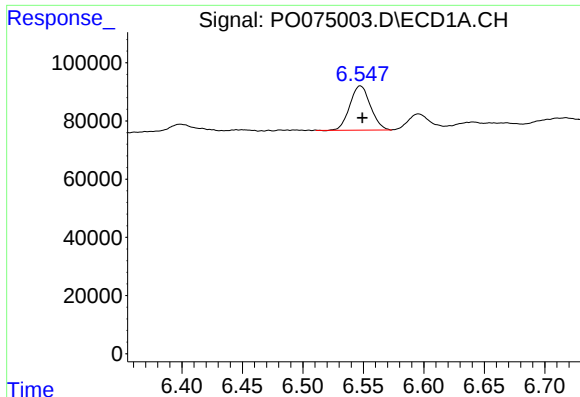
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

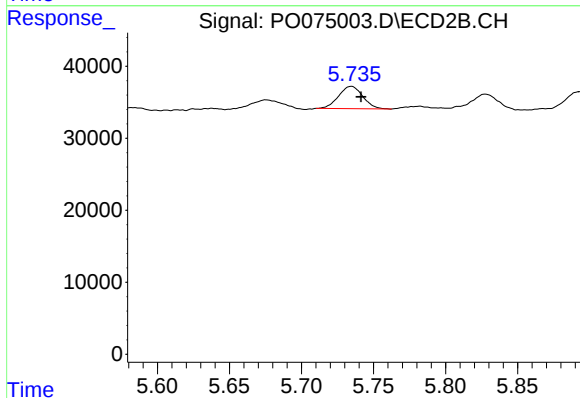
R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 41502
Conc: 65.26 ng/ml



#15 AR-1232-5

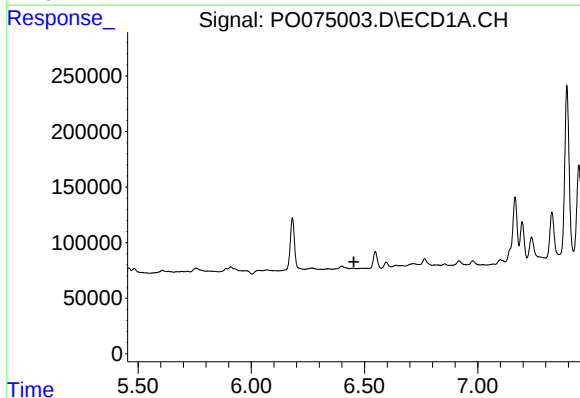
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 180030
Conc: 221.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



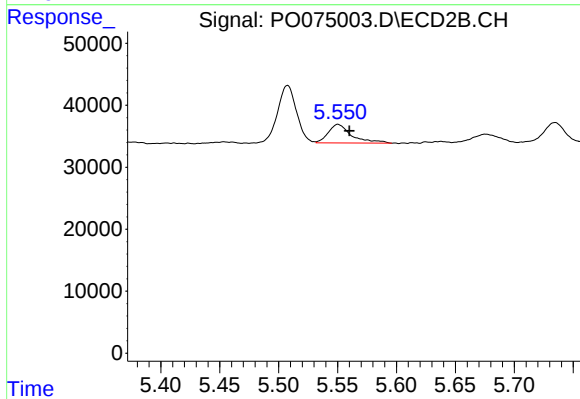
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 36404
Conc: 52.42 ng/ml



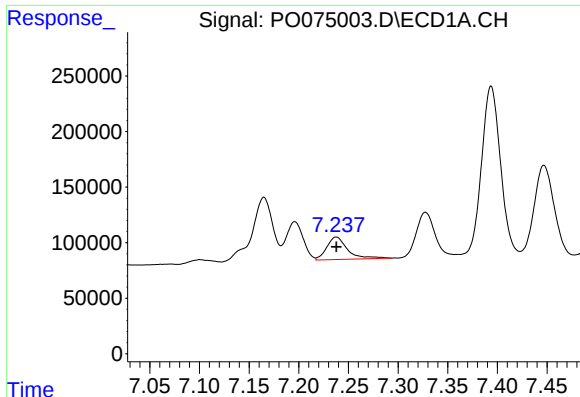
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

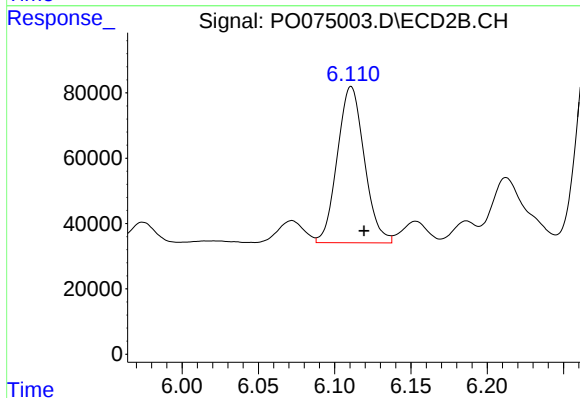
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 41502
Conc: 31.75 ng/ml



#20 AR-1242-5

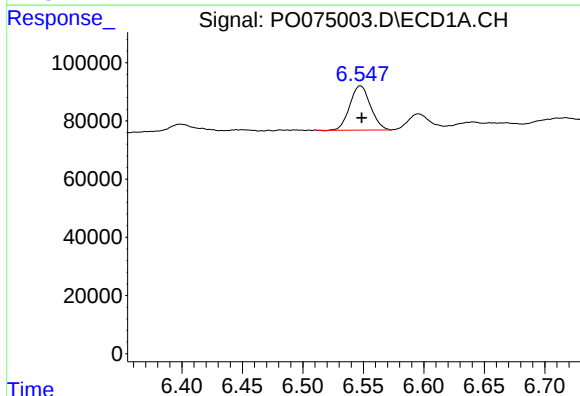
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 296883
Conc: 117.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



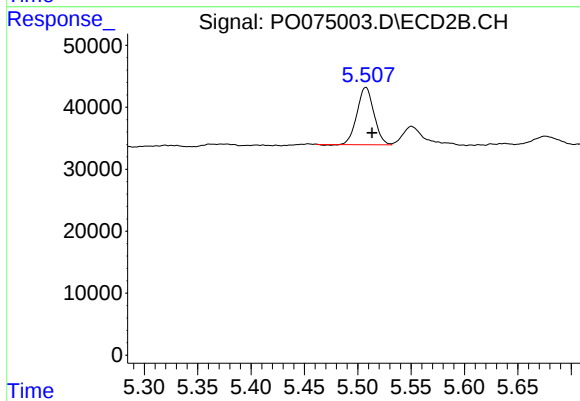
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 588976
Conc: 336.40 ng/ml



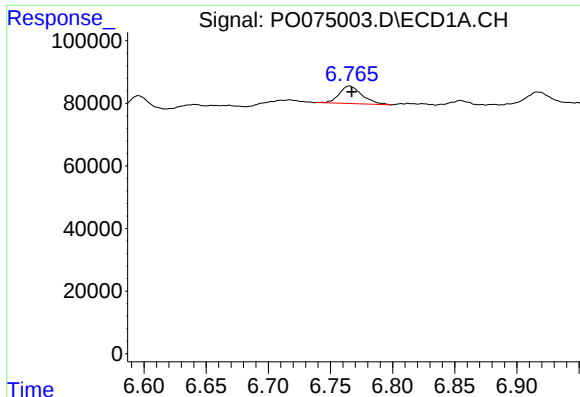
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 180030
Conc: 57.89 ng/ml



#22 AR-1248-2

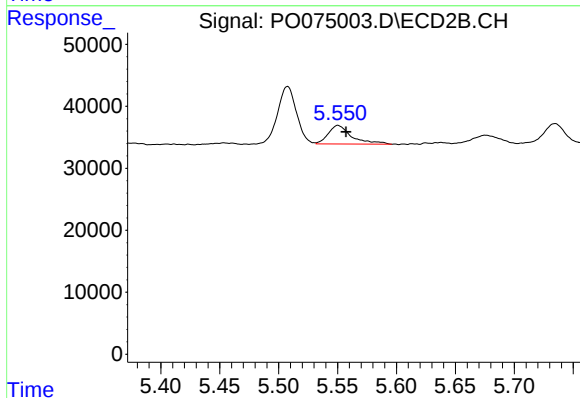
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 101769
Conc: 54.15 ng/ml



#23 AR-1248-3

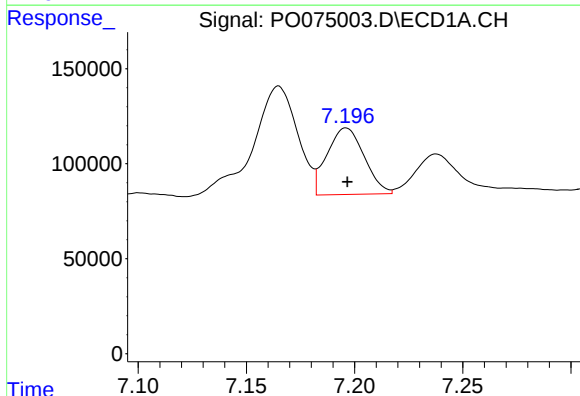
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 71498
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



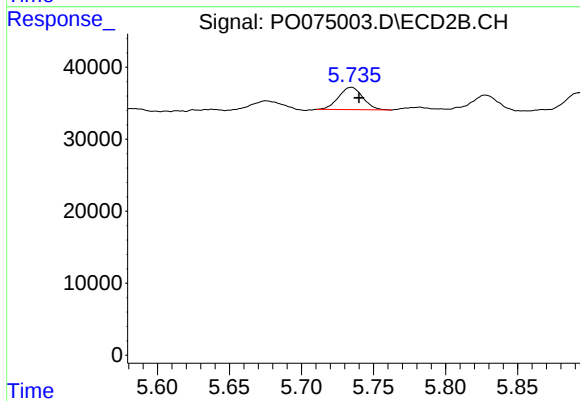
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 41502
Conc: 21.99 ng/ml



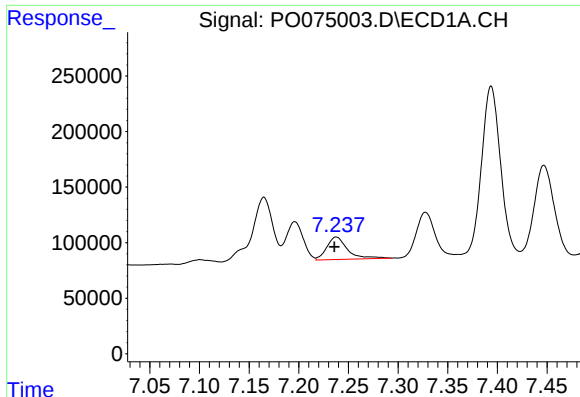
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 419094
Conc: 93.98 ng/ml



#24 AR-1248-4

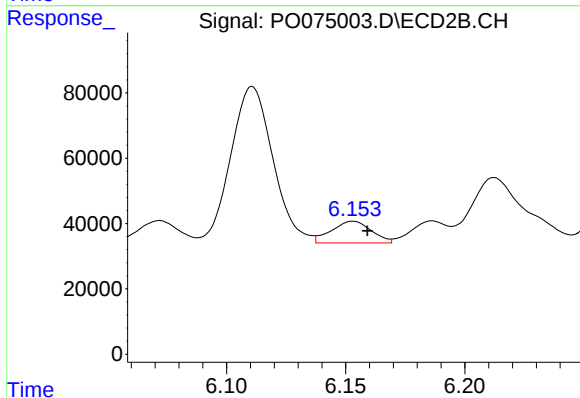
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 36404
Conc: 16.16 ng/ml



#25 AR-1248-5

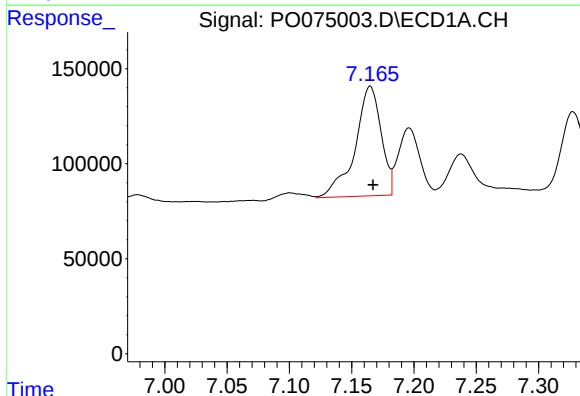
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 296883
Conc: 70.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



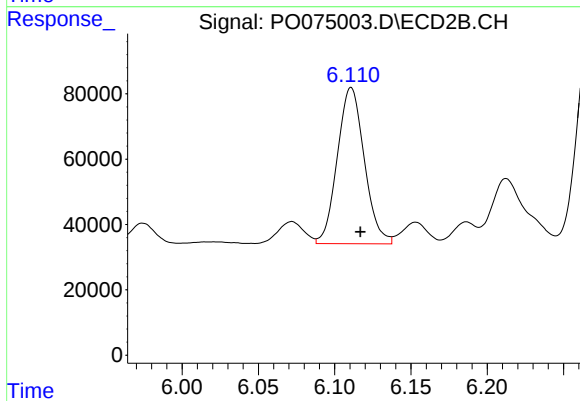
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 77231
Conc: 32.85 ng/ml



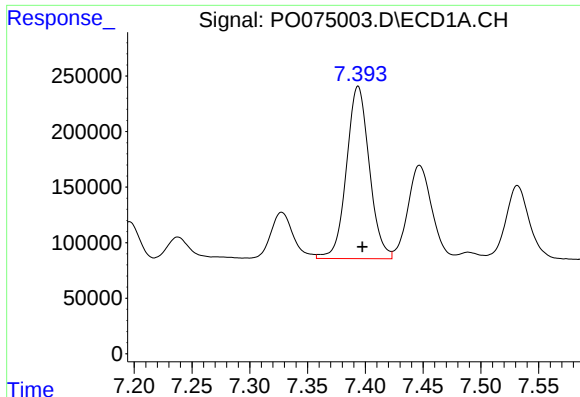
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 840728
Conc: 191.16 ng/ml



#26 AR-1254-1

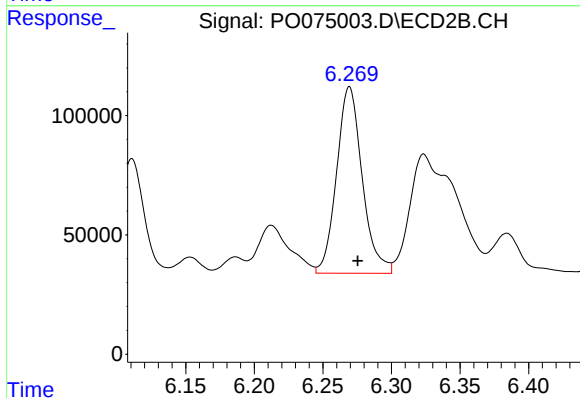
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 588976
Conc: 163.06 ng/ml



#27 AR-1254-2

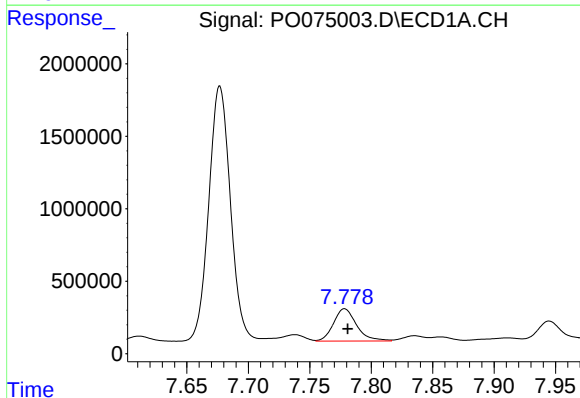
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 2132813
Conc: 313.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



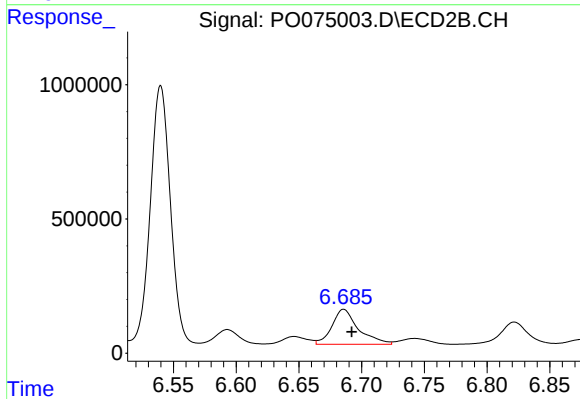
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 1015539
Conc: 325.85 ng/ml



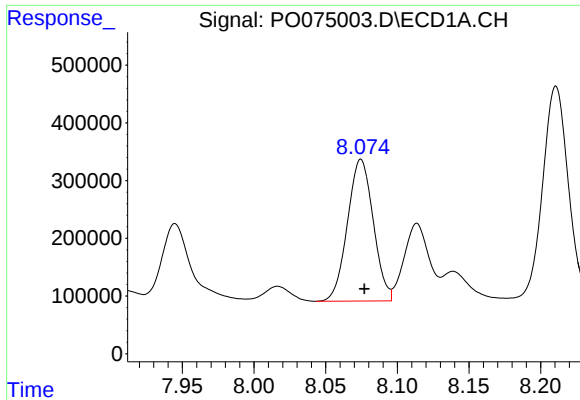
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2918326
Conc: 416.05 ng/ml



#28 AR-1254-3

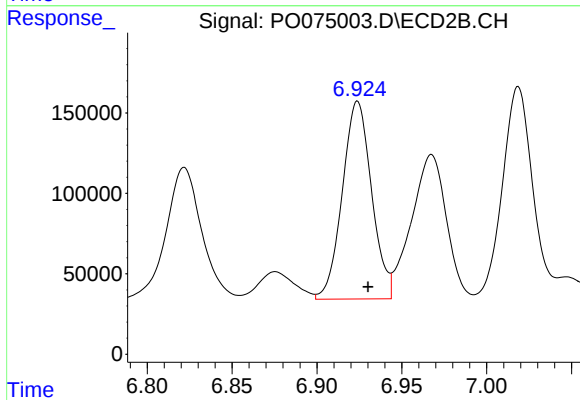
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1905888
Conc: 388.65 ng/ml



#29 AR-1254-4

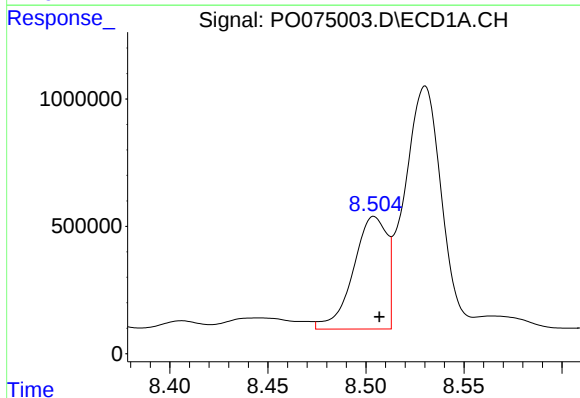
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 3078651
Conc: 507.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



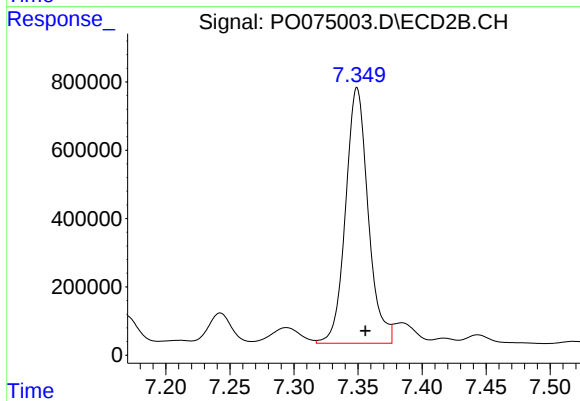
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 1475373
Conc: 425.45 ng/ml



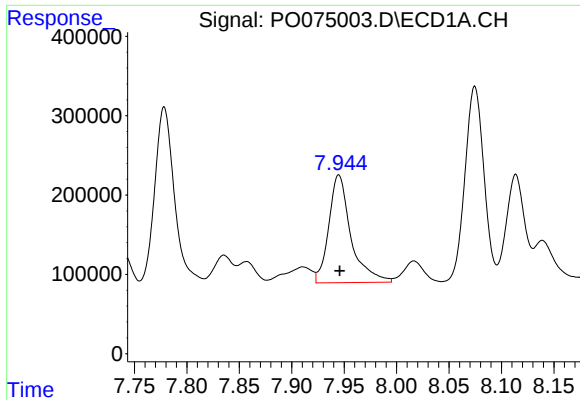
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 5280873
Conc: 909.09 ng/ml



#30 AR-1254-5

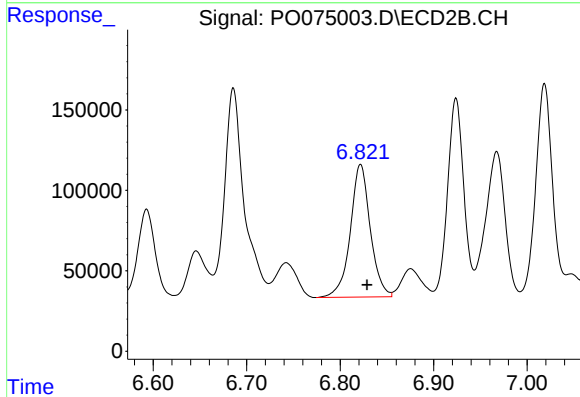
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 9176881
Conc: 2027.62 ng/ml



#31 AR-1260-1

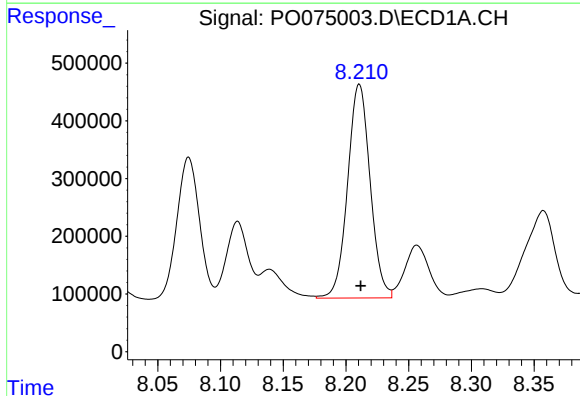
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1993738
Conc: 399.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



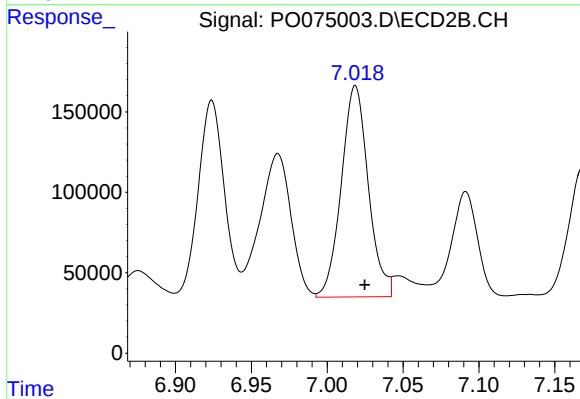
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1224429
Conc: 383.80 ng/ml



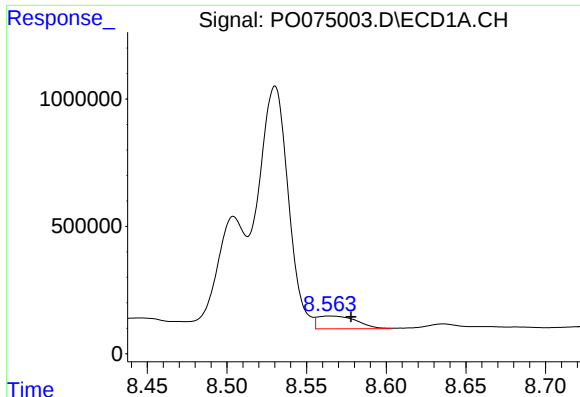
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 4636786
Conc: 681.67 ng/ml



#32 AR-1260-2

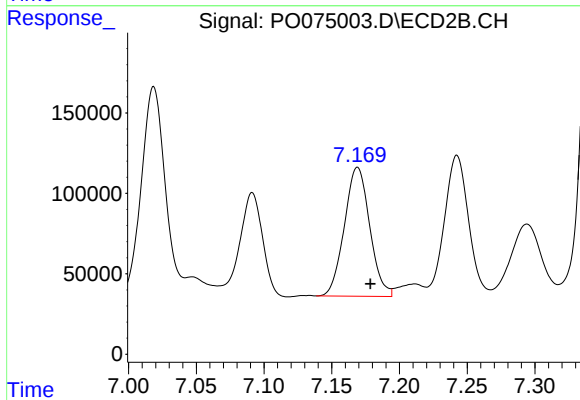
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1629686
Conc: 383.36 ng/ml



#33 AR-1260-3

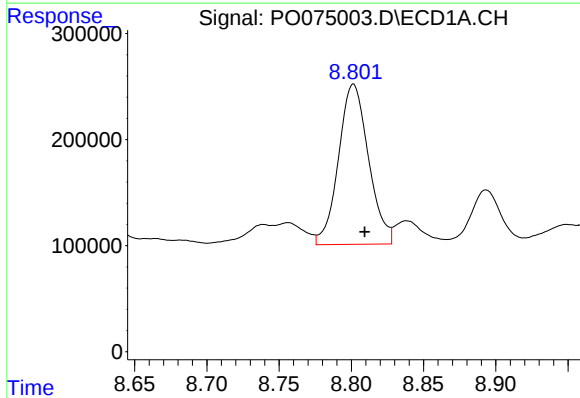
R.T.: 8.564 min
Delta R.T.: -0.014 min
Response: 857812
Conc: 149.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



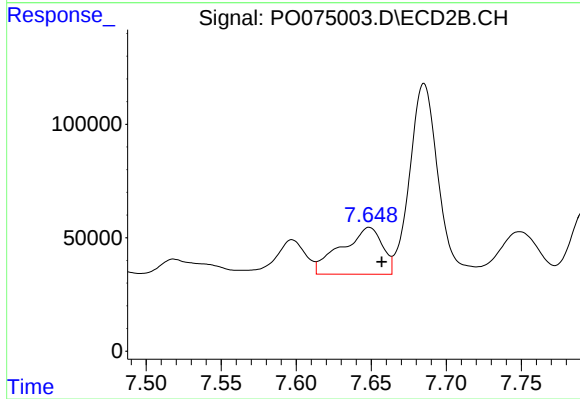
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 1044608
Conc: 289.89 ng/ml



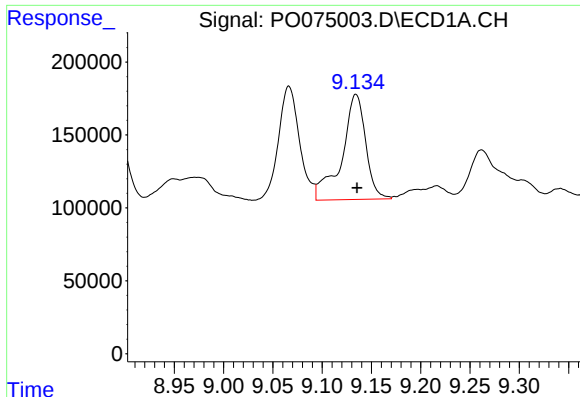
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 2184928
Conc: 399.34 ng/ml



#34 AR-1260-4

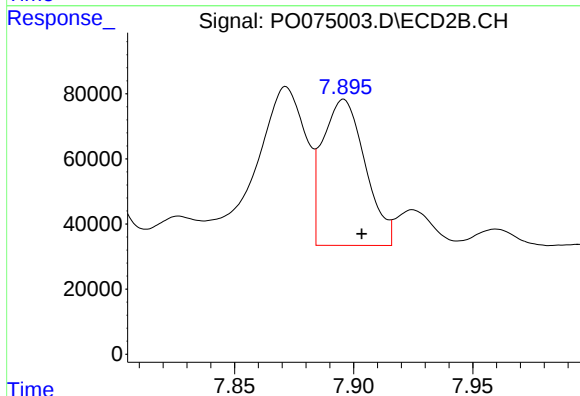
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 391780
Conc: 125.12 ng/ml



#35 AR-1260-5

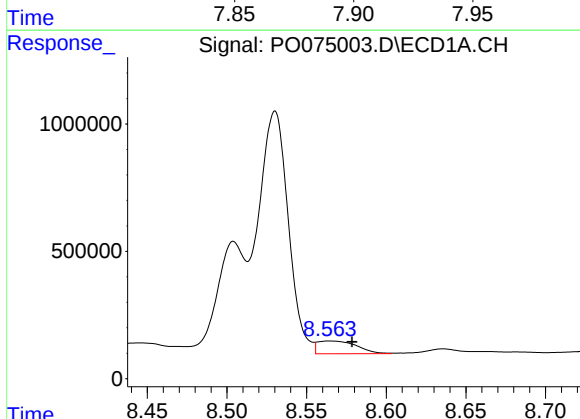
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 1213667
Conc: 97.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



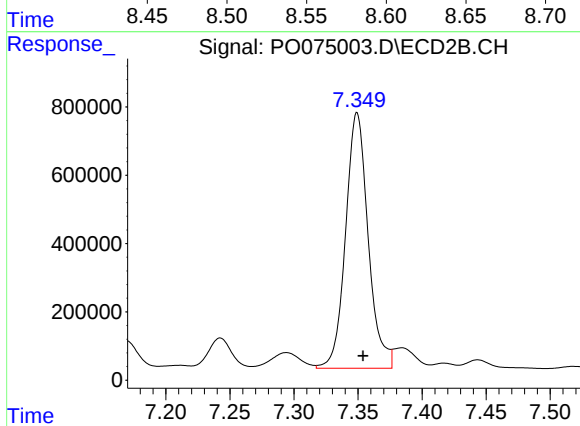
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 556693
Conc: 70.04 ng/ml



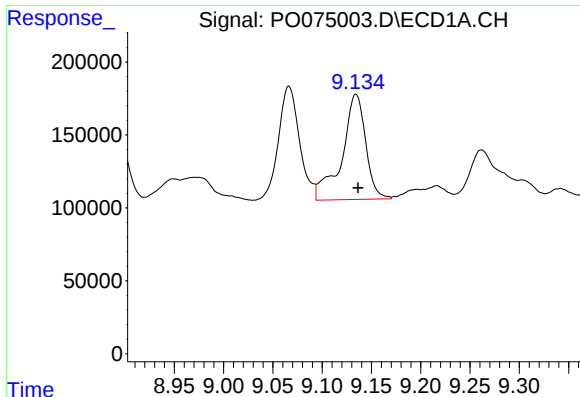
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: -0.014 min
Response: 857812
Conc: 96.34 ng/ml



#36 AR-1262-1

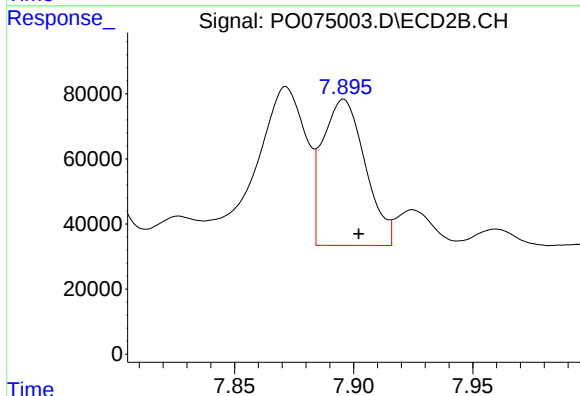
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 9176881
Conc: 3606.44 ng/ml



#37 AR-1262-2

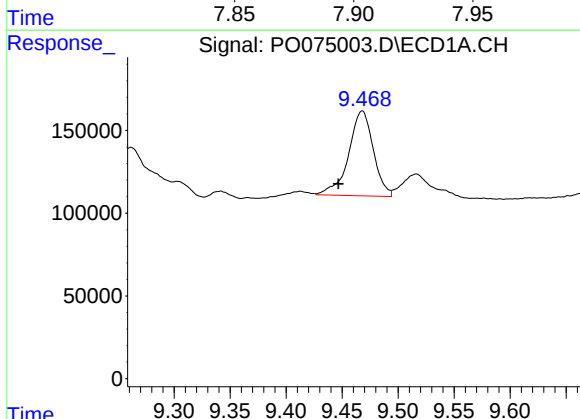
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 1213667
Conc: 79.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



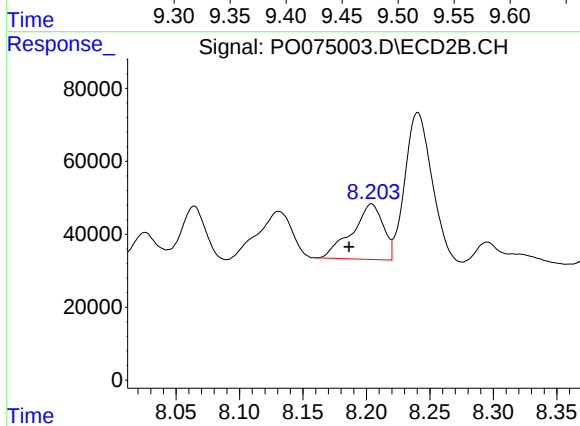
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 556693
Conc: 60.55 ng/ml



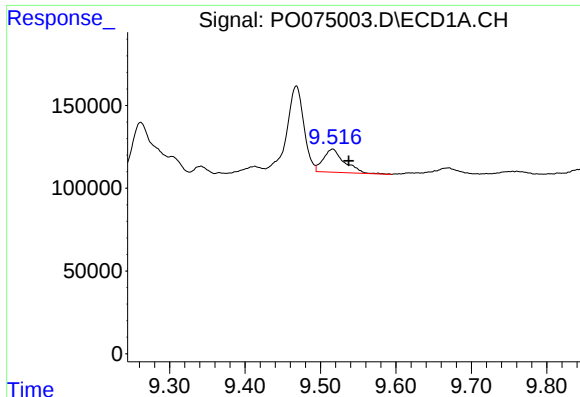
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 788523
Conc: 78.73 ng/ml



#38 AR-1262-3

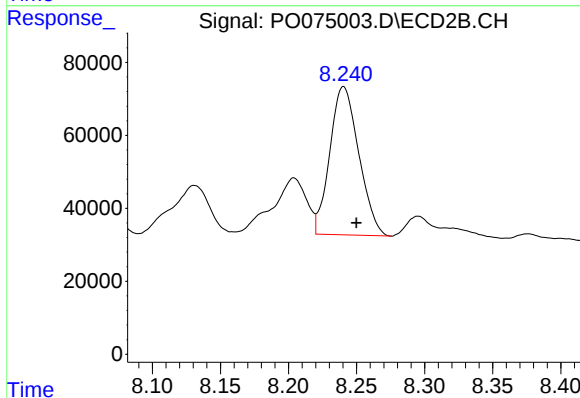
R.T.: 8.204 min
Delta R.T.: 0.018 min
Response: 260056
Conc: 65.76 ng/ml



#39 AR-1262-4

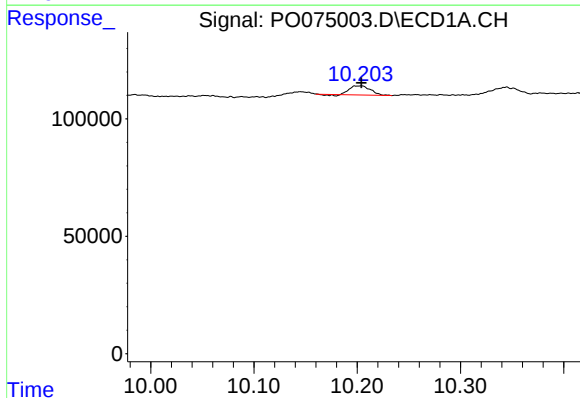
R.T.: 9.516 min
Delta R.T.: -0.021 min
Response: 271775
Conc: 36.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



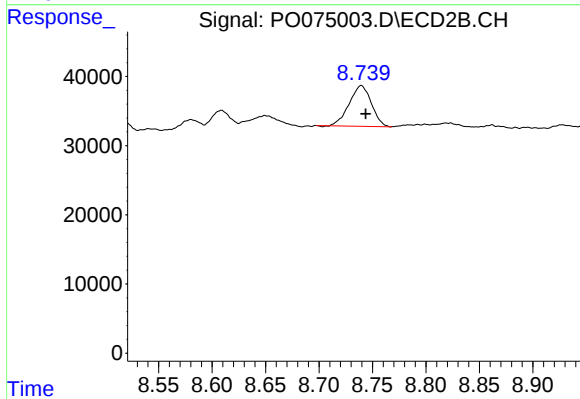
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: -0.009 min
Response: 602215
Conc: 90.90 ng/ml



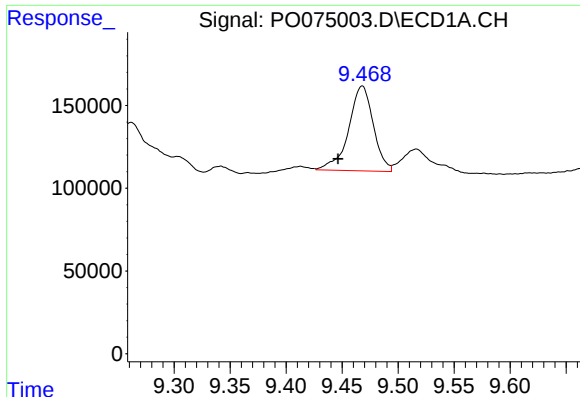
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 53390
Conc: 10.21 ng/ml



#40 AR-1262-5

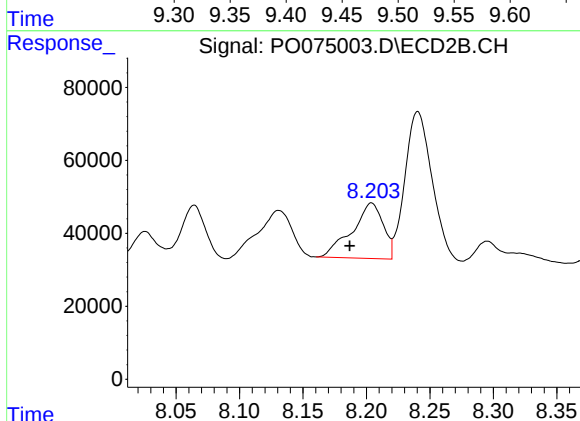
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 84723
Conc: 27.44 ng/ml



#41 AR-1268-1

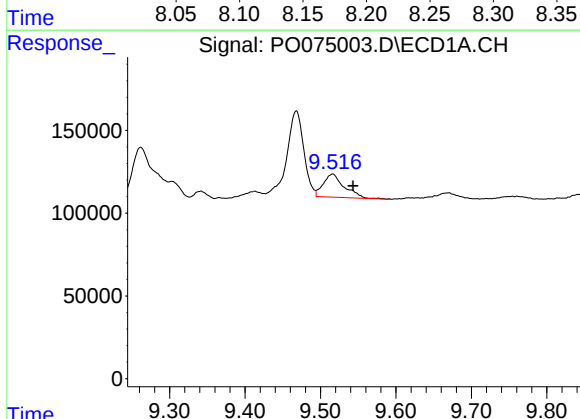
R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 788523
Conc: 42.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



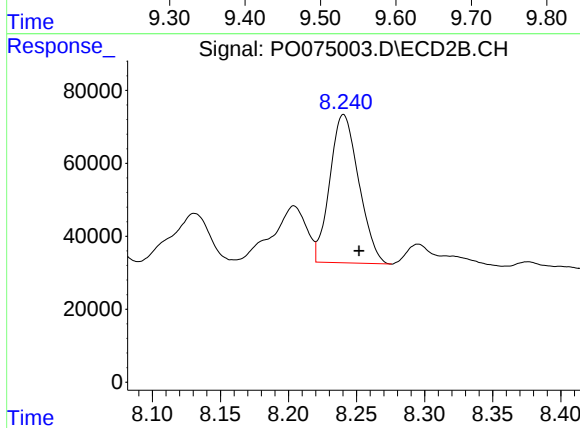
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: 0.017 min
Response: 260056
Conc: 23.23 ng/ml



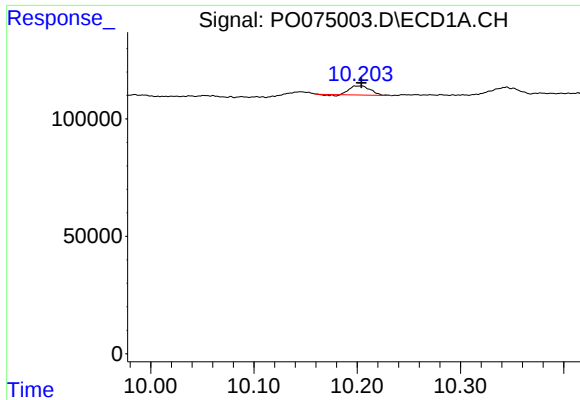
#42 AR-1268-2

R.T.: 9.516 min
Delta R.T.: -0.027 min
Response: 271775
Conc: 17.03 ng/ml



#42 AR-1268-2

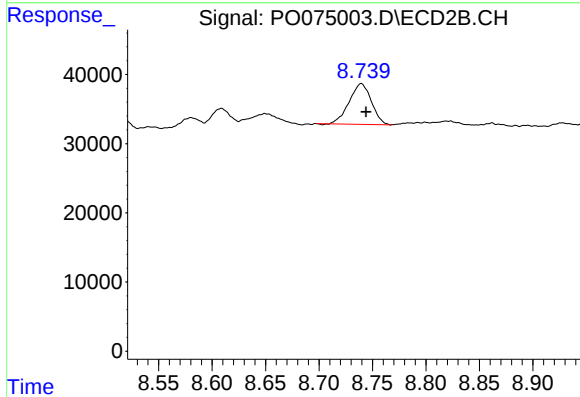
R.T.: 8.240 min
Delta R.T.: -0.011 min
Response: 602215
Conc: 62.95 ng/ml



#44 AR-1268-4

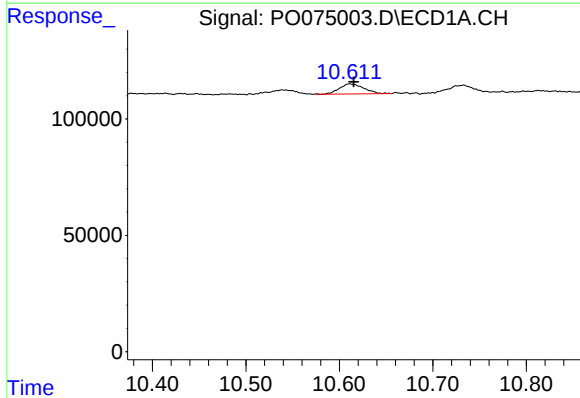
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 53390
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-D



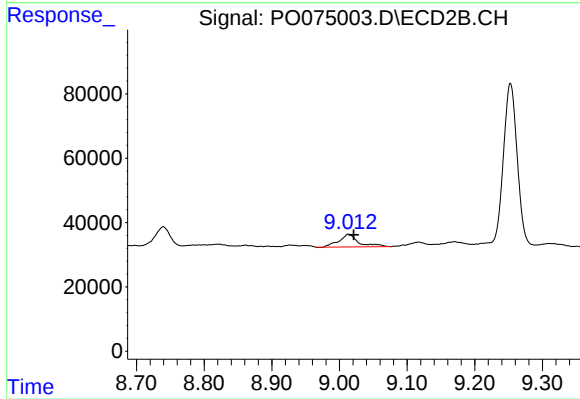
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 84723
Conc: 24.42 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.004 min
Response: 79076
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 79398
Conc: 3.35 ng/ml