

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 11:57
 Operator : SM/SJ
 Sample : J6277-03DL 4X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:38:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.266	3.284	3516708	942926	4.085	4.228
2)	SA Decachlor...	9.834	7.978	1354376	2172391	2.706	10.420 #
Target Compounds							
5)	L1 AR-1016-3	5.579	4.506	235971	384760	11.358	67.318 #
6)	L1 AR-1016-4	5.579	4.506	235971	384760	14.156	74.823 #
7)	L1 AR-1016-5	5.895	4.701	800777	127491	50.053	18.444 #
10)	L2 AR-1221-3	4.721	3.672	919973	996664	52.076	202.881 #
11)	L3 AR-1232-1	4.721	3.672	919973	996664	62.554	235.124 #
13)	L3 AR-1232-3	0.000	4.506	0	384760	N.D.	158.761 #
14)	L3 AR-1232-4	5.579	4.506	235971	384760	32.773	181.127 #
15)	L3 AR-1232-5	5.692	4.701	1051871	127491	224.763	50.861 #
18)	L4 AR-1242-3	5.579	4.506	235971	384760	14.933	80.629 #
19)	L4 AR-1242-4	5.579	4.506	235971	384760	17.493	84.181 #
20)	L4 AR-1242-5	6.337	5.030	1652505	3175766	117.193	497.408 #
22)	L5 AR-1248-2	5.692	4.506	1051871	384760	56.307	58.787
23)	L5 AR-1248-3	5.895	4.506	800777	384760	37.962	59.221 #
24)	L5 AR-1248-4	6.296	4.701	1311475	127491	57.123	15.448 #
25)	L5 AR-1248-5	6.337	5.097	1652505	530719	74.457	65.378
26)	L6 AR-1254-1	6.296	5.030	1311475	3175766	50.756	227.558 #
27)	L6 AR-1254-2	6.483	5.172	12714945	4645780	318.715	369.338
28)	L6 AR-1254-3	6.849	5.551	19330678	9258484	460.566	472.189
29)	L6 AR-1254-4	7.132	5.801	11875214	1685373	414.705	148.865 #
30)	L6 AR-1254-5	7.575	6.169	5731299	13564824	194.636	804.869 #
31)	L7 AR-1260-1	7.008	5.673	10324819	5708645	349.803	408.289
32)	L7 AR-1260-2	7.309	5.858	6703805	6283158	190.300	376.338 #
33)	L7 AR-1260-3	7.615	5.997	4729177	1161433	195.521	73.339 #
34)	L7 AR-1260-4	7.839	6.487	9788475	2835552	400.047	271.665 #
35)	L7 AR-1260-5	8.153	6.691	7539238	2737190	153.441	113.202 #
36)	L8 AR-1262-1	7.615	6.232	4729177	644606	116.140	35.214 #
37)	L8 AR-1262-2	8.153	6.691	7539238	2737190	116.227	94.648
38)	L8 AR-1262-3	8.466	6.961	4370244	783843	105.494	66.644 #
39)	L8 AR-1262-4	8.530	7.022	931702	3063447	28.044	146.375 #
41)	L9 AR-1268-1	8.466	6.961	4370244	783843	46.862	19.836 #
42)	L9 AR-1268-2	8.530	7.022	931702	3063447	11.295	81.700 #
43)	L9 AR-1268-3	8.741	0.000	1045071	0	13.769	N.D. #
45)	L9 AR-1268-5	9.528	7.769	1248644	361392	6.082	4.132 #

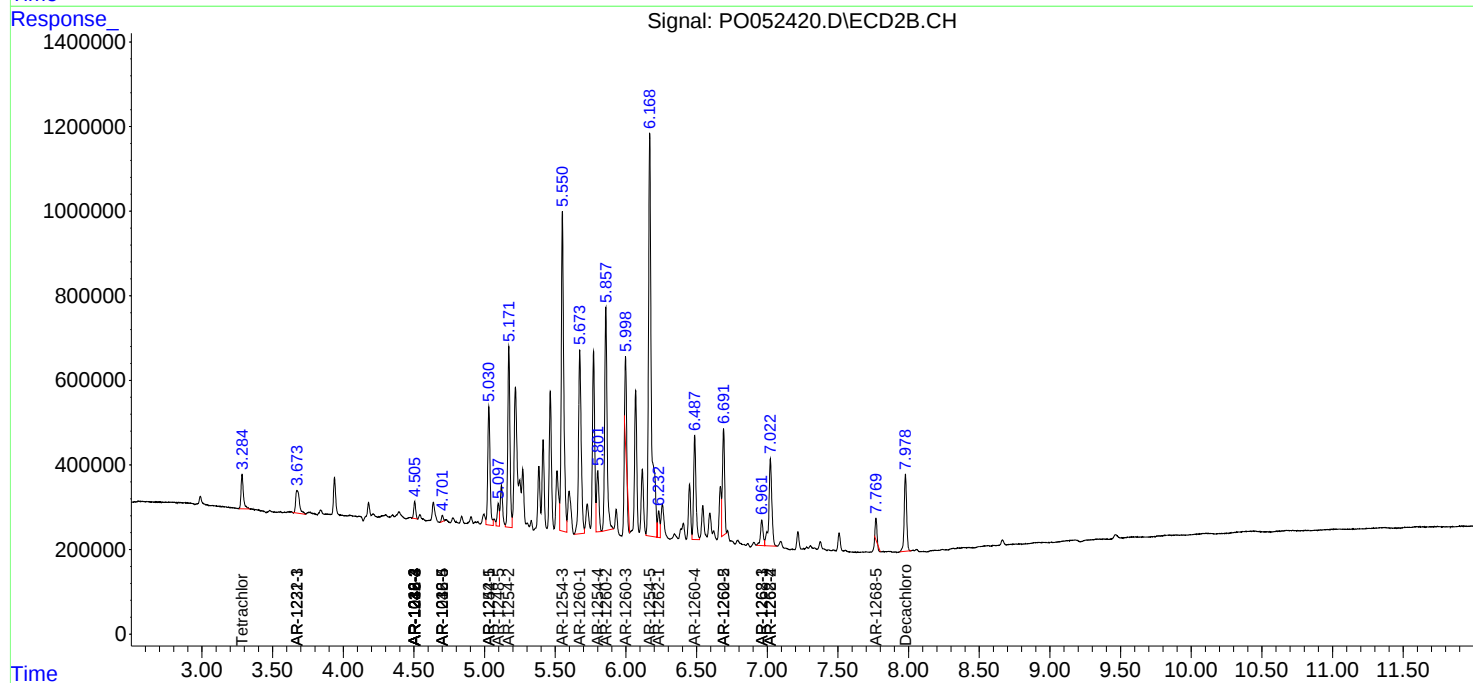
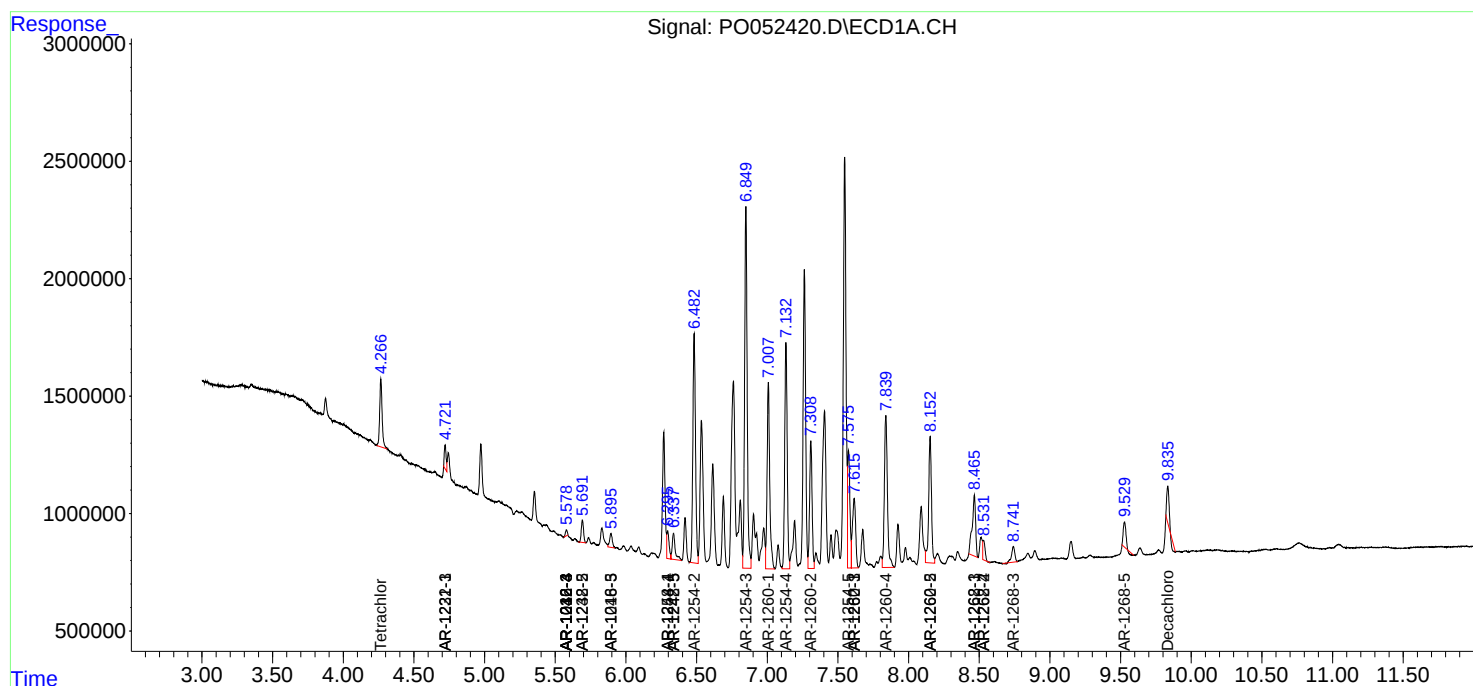
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

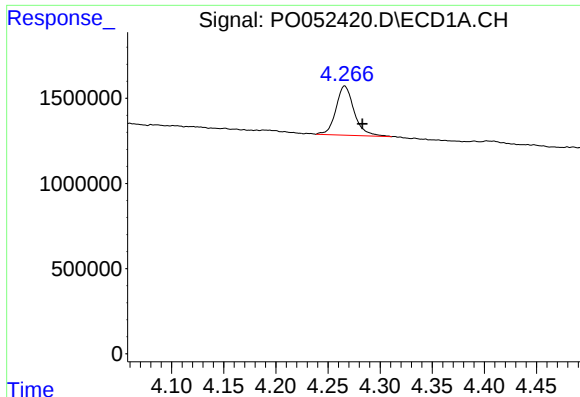
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052420.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 11:57
Operator : SM/SJ
Sample : J6277-03DL 4X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:38:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

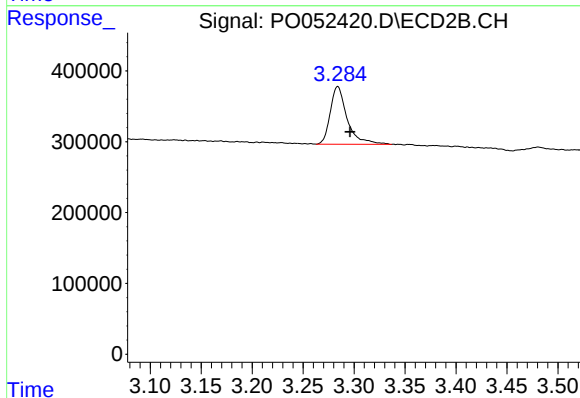




#1 Tetrachloro-m-xylene

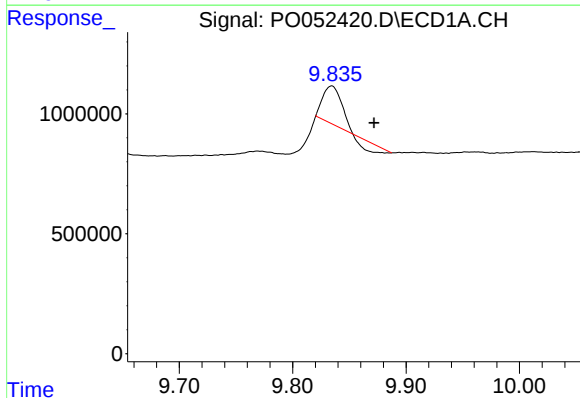
R.T.: 4.266 min
Delta R.T.: -0.017 min
Response: 3516708
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



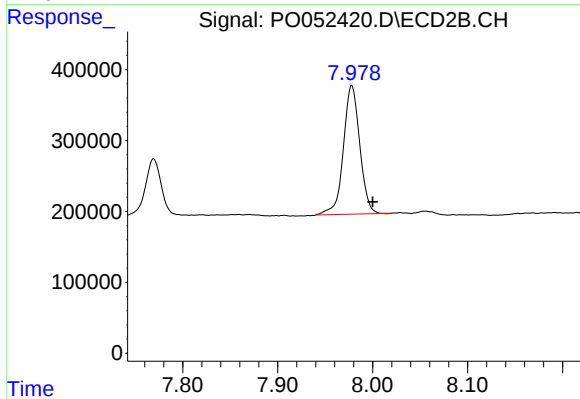
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 942926
Conc: 4.23 ng/ml



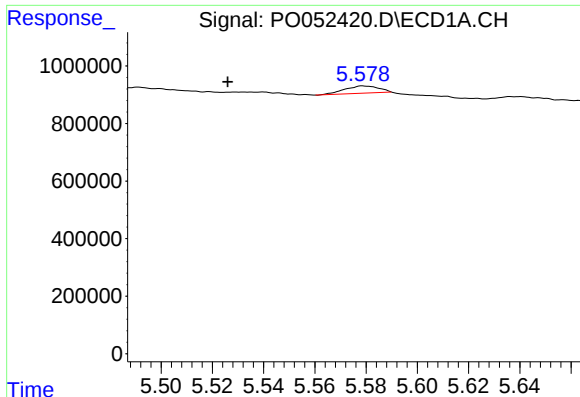
#2 Decachlorobiphenyl

R.T.: 9.834 min
Delta R.T.: -0.037 min
Response: 1354376
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

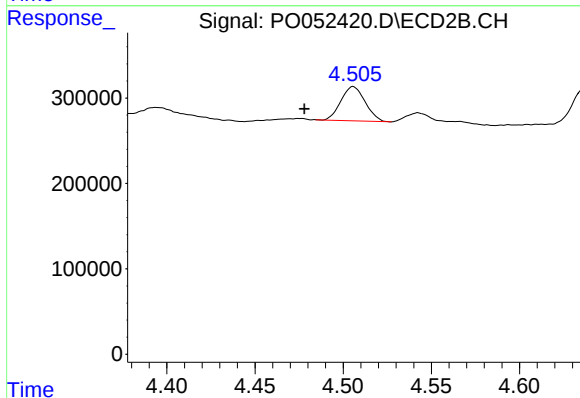
R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 2172391
Conc: 10.42 ng/ml



#5 AR-1016-3

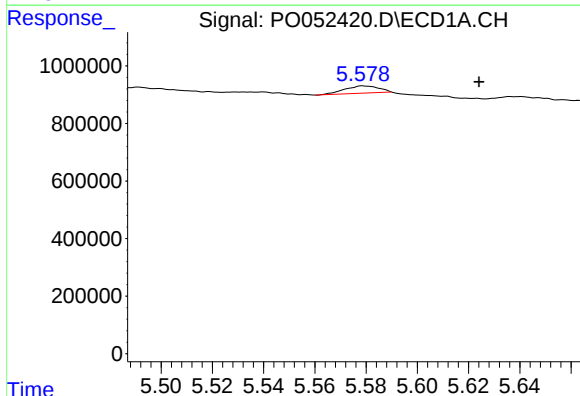
R.T.: 5.579 min
Delta R.T.: 0.053 min
Response: 235971
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



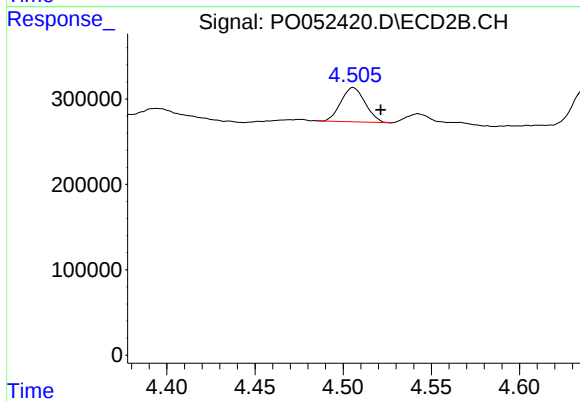
#5 AR-1016-3

R.T.: 4.506 min
Delta R.T.: 0.028 min
Response: 384760
Conc: 67.32 ng/ml



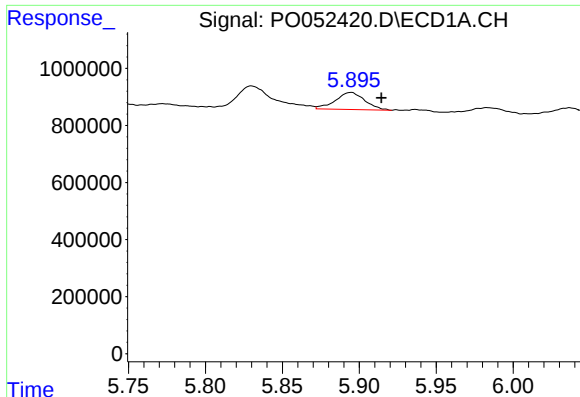
#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: -0.046 min
Response: 235971
Conc: 14.16 ng/ml



#6 AR-1016-4

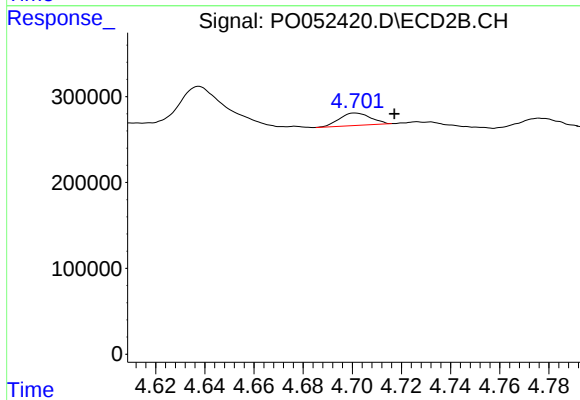
R.T.: 4.506 min
Delta R.T.: -0.016 min
Response: 384760
Conc: 74.82 ng/ml



#7 AR-1016-5

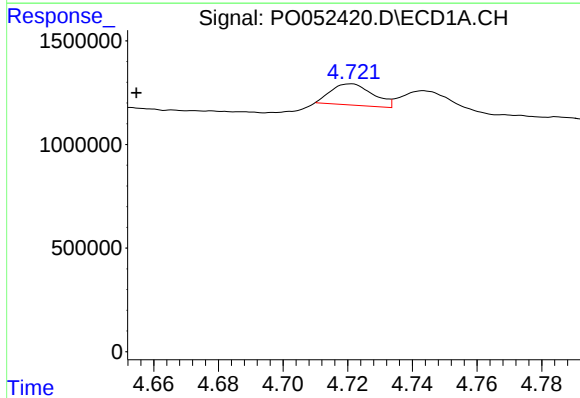
R.T.: 5.895 min
Delta R.T.: -0.019 min
Response: 800777
Conc: 50.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



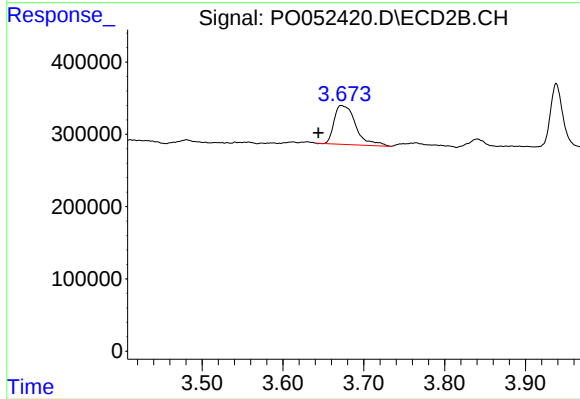
#7 AR-1016-5

R.T.: 4.701 min
Delta R.T.: -0.016 min
Response: 127491
Conc: 18.44 ng/ml



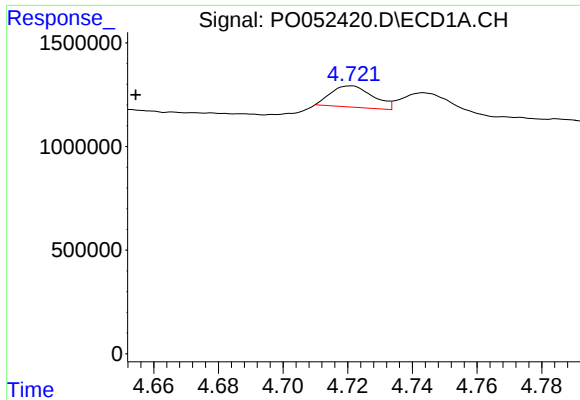
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: 0.067 min
Response: 919973
Conc: 52.08 ng/ml



#10 AR-1221-3

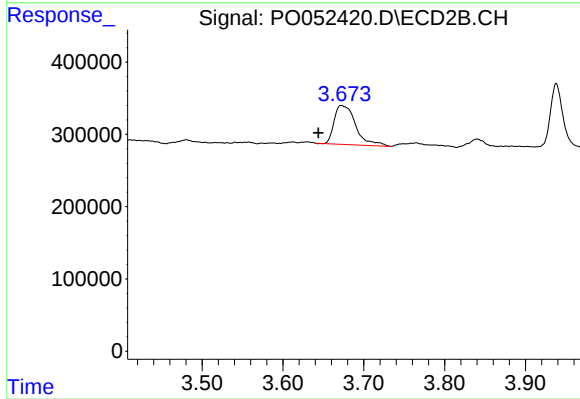
R.T.: 3.672 min
Delta R.T.: 0.028 min
Response: 996664
Conc: 202.88 ng/ml



#11 AR-1232-1

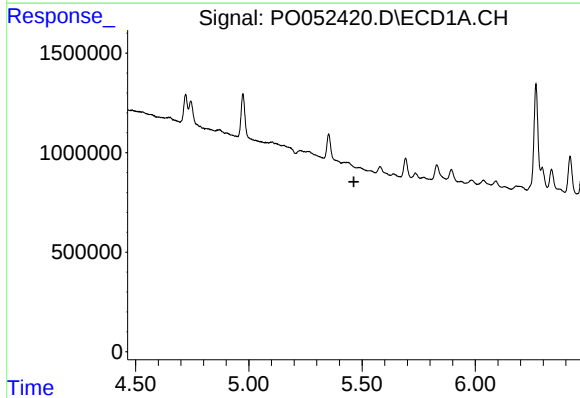
R.T.: 4.721 min
Delta R.T.: 0.067 min
Response: 919973
Conc: 62.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



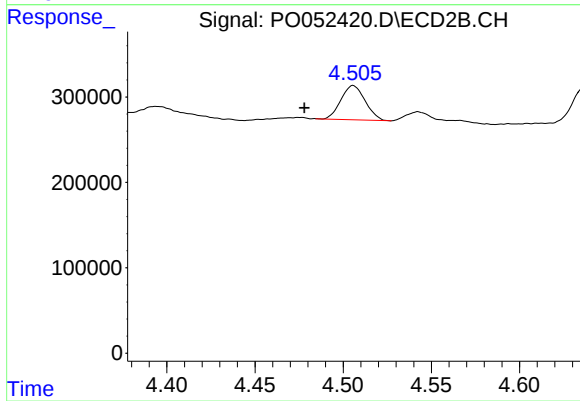
#11 AR-1232-1

R.T.: 3.672 min
Delta R.T.: 0.028 min
Response: 996664
Conc: 235.12 ng/ml



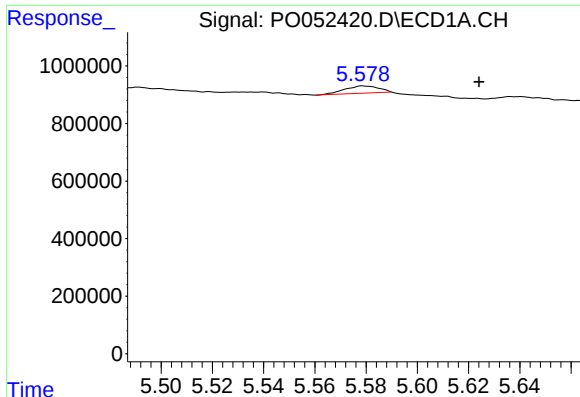
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#13 AR-1232-3

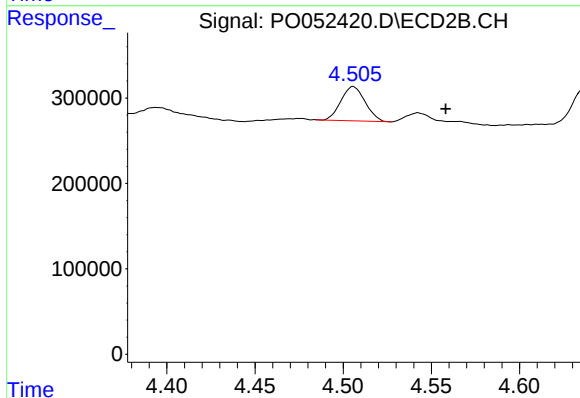
R.T.: 4.506 min
Delta R.T.: 0.028 min
Response: 384760
Conc: 158.76 ng/ml



#14 AR-1232-4

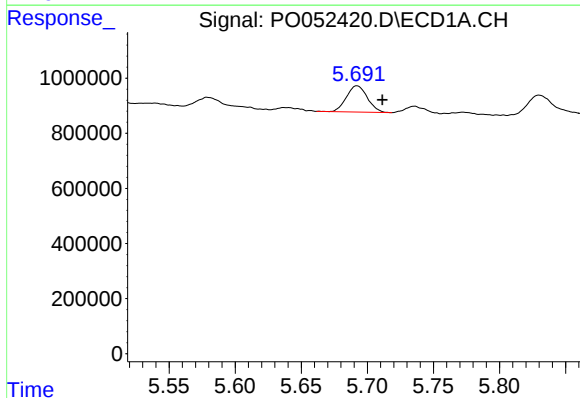
R.T.: 5.579 min
Delta R.T.: -0.046 min
Response: 235971
Conc: 32.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



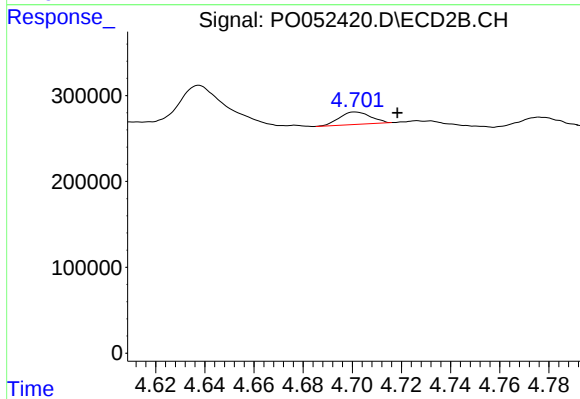
#14 AR-1232-4

R.T.: 4.506 min
Delta R.T.: -0.053 min
Response: 384760
Conc: 181.13 ng/ml



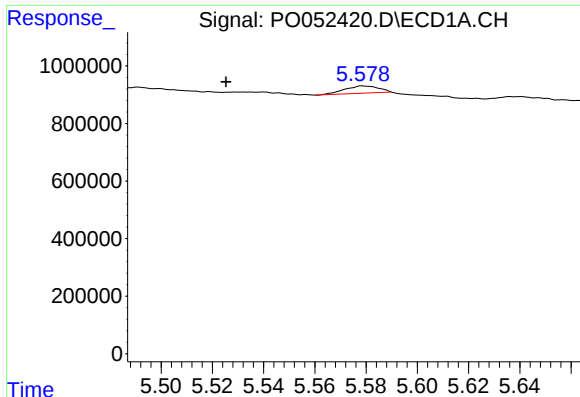
#15 AR-1232-5

R.T.: 5.692 min
Delta R.T.: -0.019 min
Response: 1051871
Conc: 224.76 ng/ml



#15 AR-1232-5

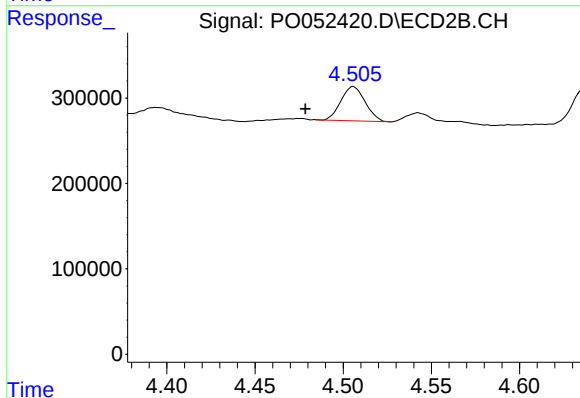
R.T.: 4.701 min
Delta R.T.: -0.017 min
Response: 127491
Conc: 50.86 ng/ml



#18 AR-1242-3

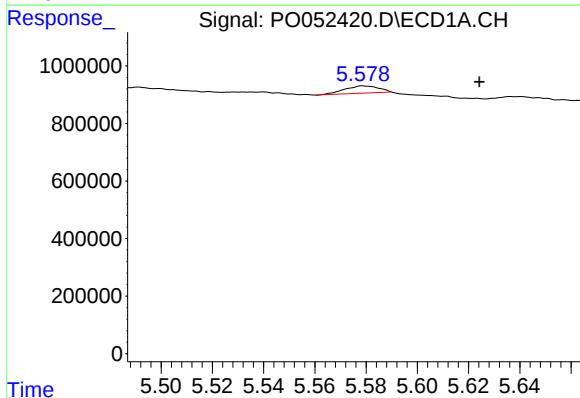
R.T.: 5.579 min
Delta R.T.: 0.053 min
Response: 235971
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



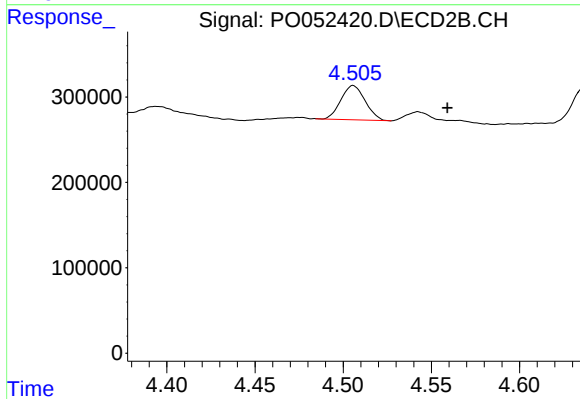
#18 AR-1242-3

R.T.: 4.506 min
Delta R.T.: 0.027 min
Response: 384760
Conc: 80.63 ng/ml



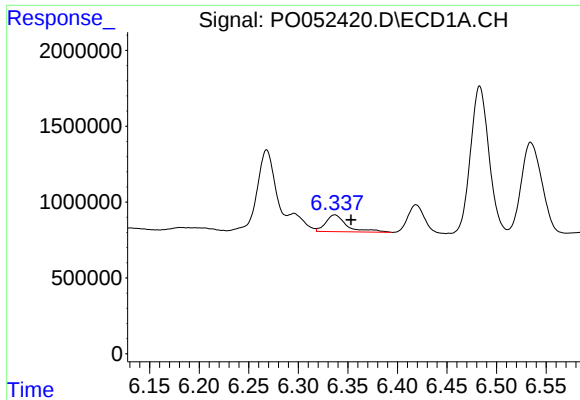
#19 AR-1242-4

R.T.: 5.579 min
Delta R.T.: -0.046 min
Response: 235971
Conc: 17.49 ng/ml



#19 AR-1242-4

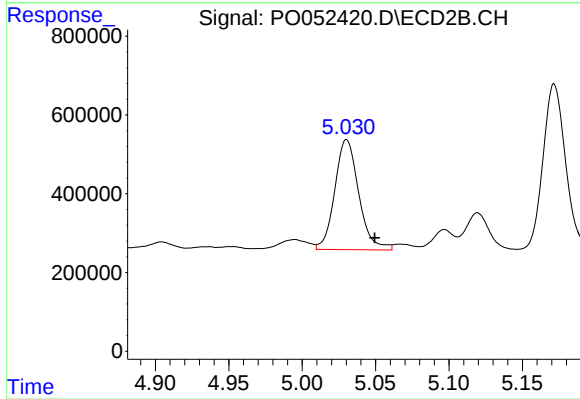
R.T.: 4.506 min
Delta R.T.: -0.053 min
Response: 384760
Conc: 84.18 ng/ml



#20 AR-1242-5

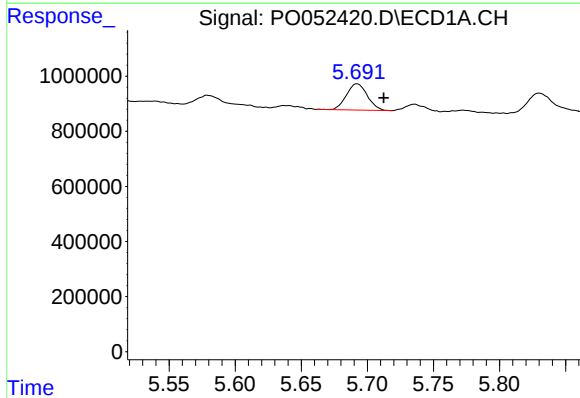
R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 1652505
Conc: 117.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



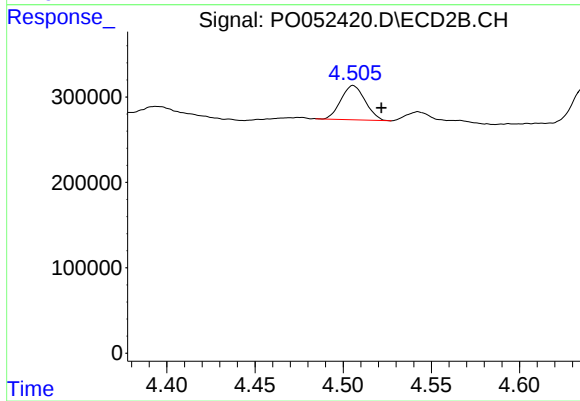
#20 AR-1242-5

R.T.: 5.030 min
Delta R.T.: -0.019 min
Response: 3175766
Conc: 497.41 ng/ml



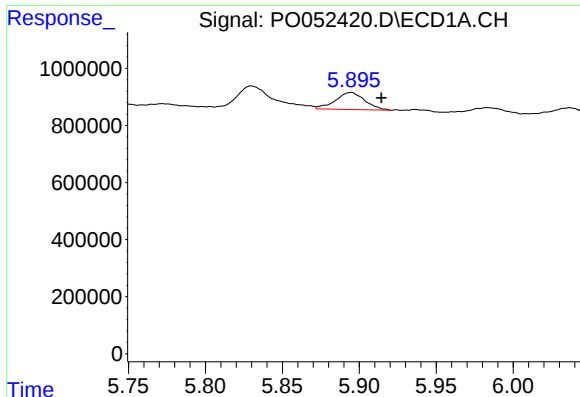
#22 AR-1248-2

R.T.: 5.692 min
Delta R.T.: -0.020 min
Response: 1051871
Conc: 56.31 ng/ml



#22 AR-1248-2

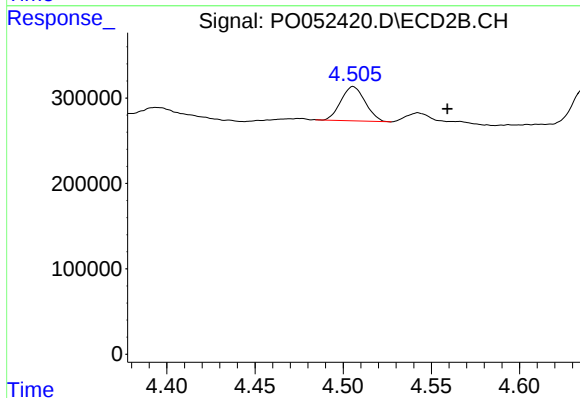
R.T.: 4.506 min
Delta R.T.: -0.016 min
Response: 384760
Conc: 58.79 ng/ml



#23 AR-1248-3

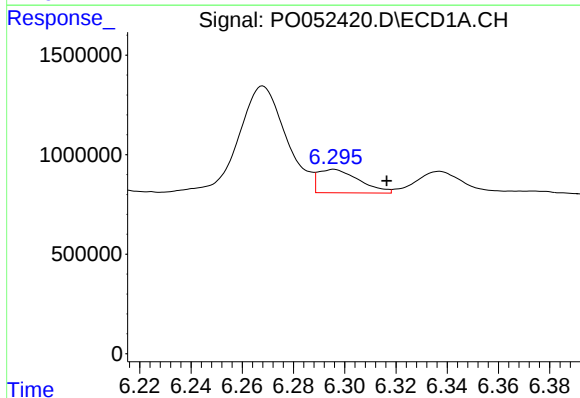
R.T.: 5.895 min
Delta R.T.: -0.019 min
Response: 800777
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



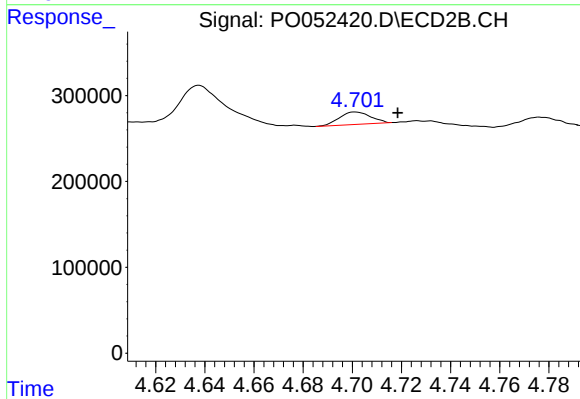
#23 AR-1248-3

R.T.: 4.506 min
Delta R.T.: -0.053 min
Response: 384760
Conc: 59.22 ng/ml



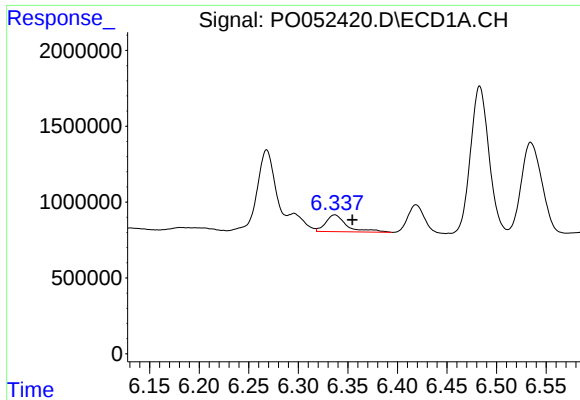
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.021 min
Response: 1311475
Conc: 57.12 ng/ml



#24 AR-1248-4

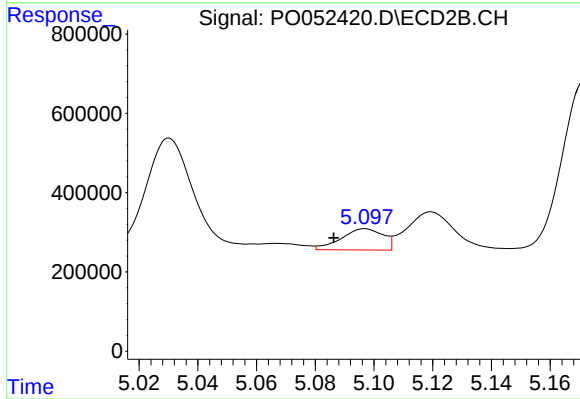
R.T.: 4.701 min
Delta R.T.: -0.017 min
Response: 127491
Conc: 15.45 ng/ml



#25 AR-1248-5

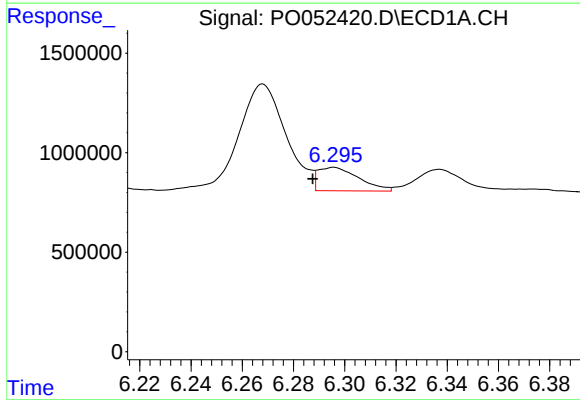
R.T.: 6.337 min
Delta R.T.: -0.017 min
Response: 1652505
Conc: 74.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



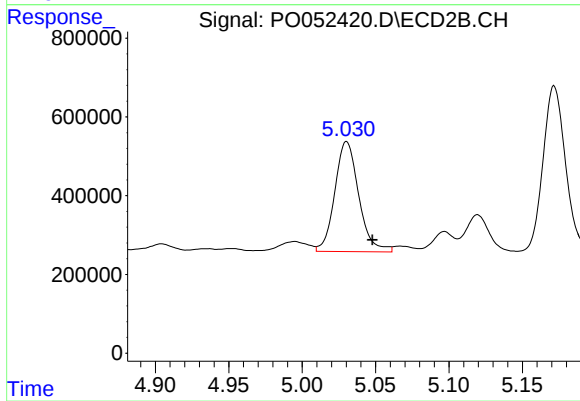
#25 AR-1248-5

R.T.: 5.097 min
Delta R.T.: 0.011 min
Response: 530719
Conc: 65.38 ng/ml



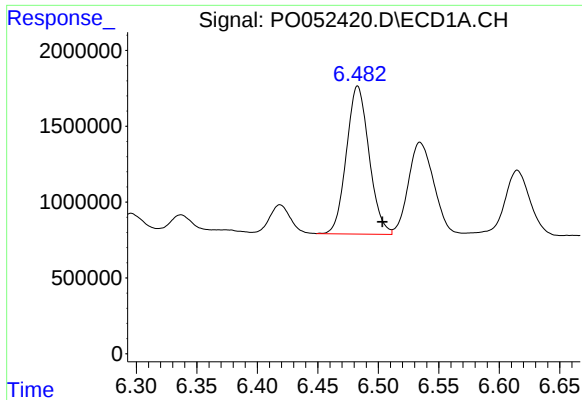
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 1311475
Conc: 50.76 ng/ml



#26 AR-1254-1

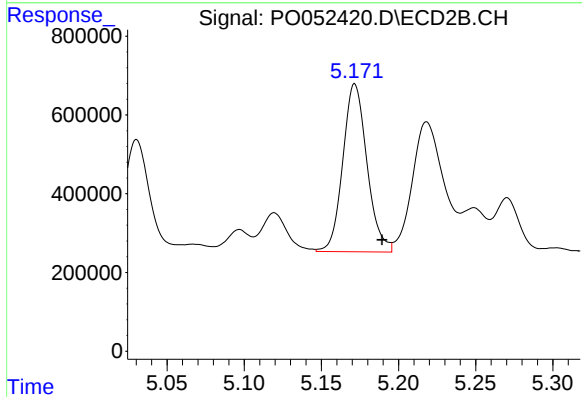
R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 3175766
Conc: 227.56 ng/ml



#27 AR-1254-2

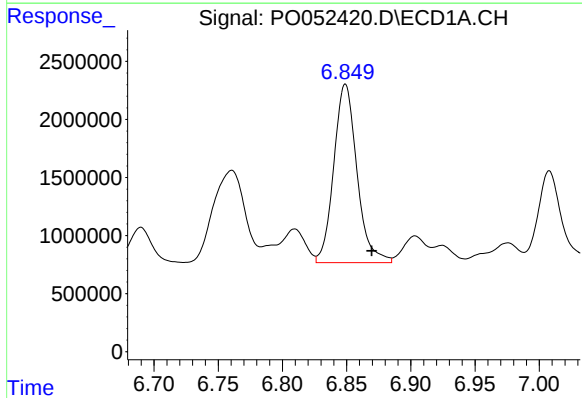
R.T.: 6.483 min
Delta R.T.: -0.020 min
Response: 12714945
Conc: 318.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



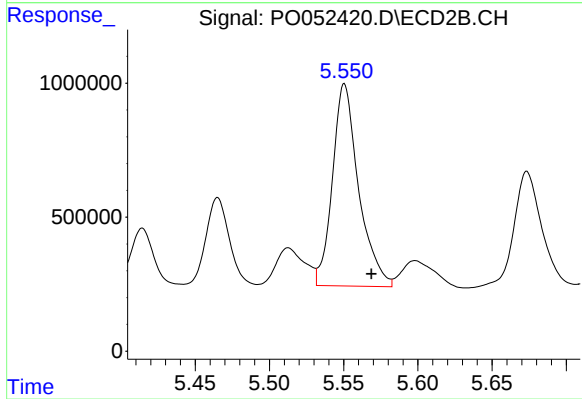
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.018 min
Response: 4645780
Conc: 369.34 ng/ml



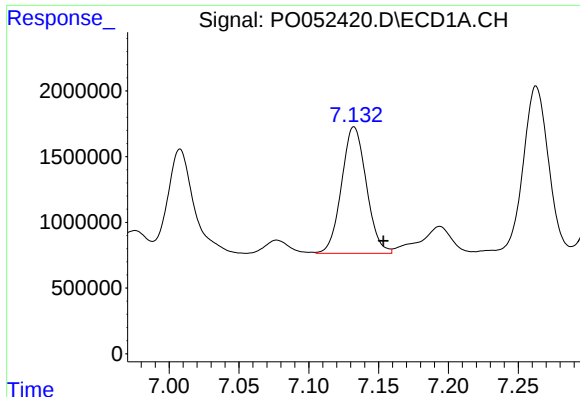
#28 AR-1254-3

R.T.: 6.849 min
Delta R.T.: -0.020 min
Response: 19330678
Conc: 460.57 ng/ml



#28 AR-1254-3

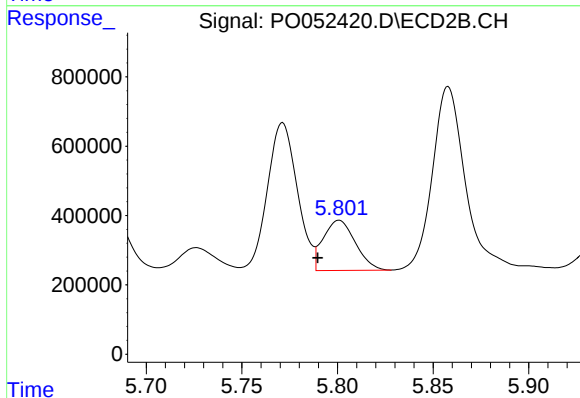
R.T.: 5.551 min
Delta R.T.: -0.018 min
Response: 9258484
Conc: 472.19 ng/ml



#29 AR-1254-4

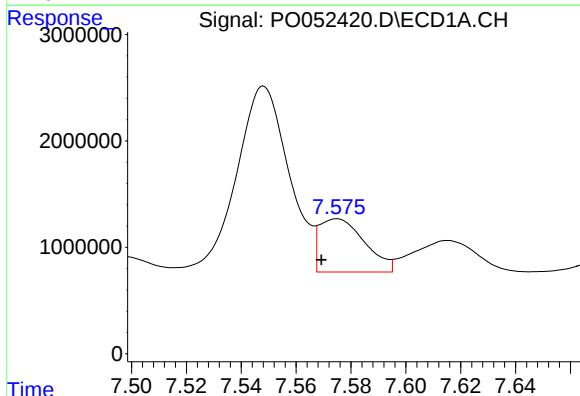
R.T.: 7.132 min
Delta R.T.: -0.021 min
Response: 11875214
Conc: 414.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



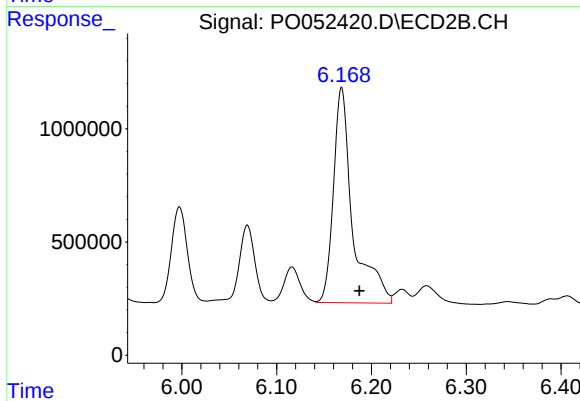
#29 AR-1254-4

R.T.: 5.801 min
Delta R.T.: 0.011 min
Response: 1685373
Conc: 148.87 ng/ml



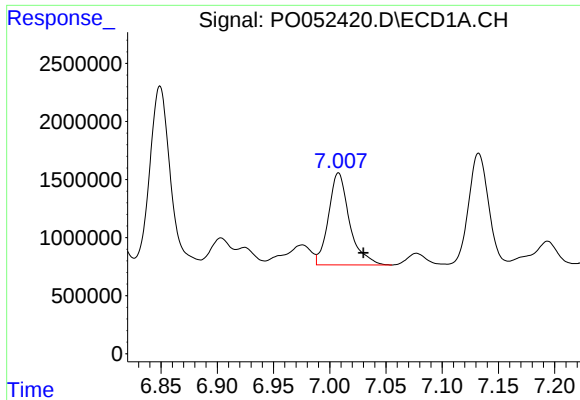
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 5731299
Conc: 194.64 ng/ml



#30 AR-1254-5

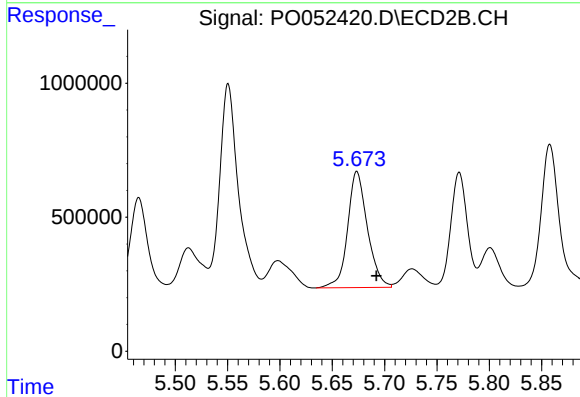
R.T.: 6.169 min
Delta R.T.: -0.019 min
Response: 13564824
Conc: 804.87 ng/ml



#31 AR-1260-1

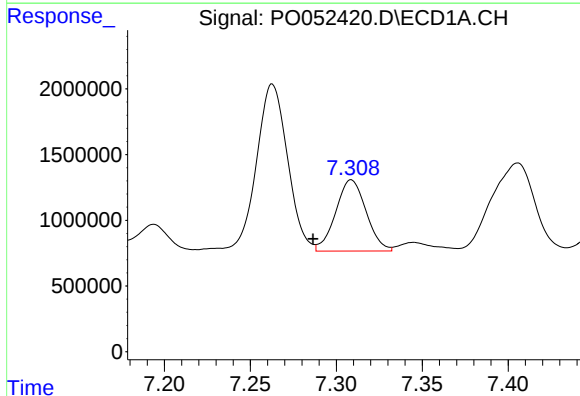
R.T.: 7.008 min
Delta R.T.: -0.022 min
Response: 10324819
Conc: 349.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



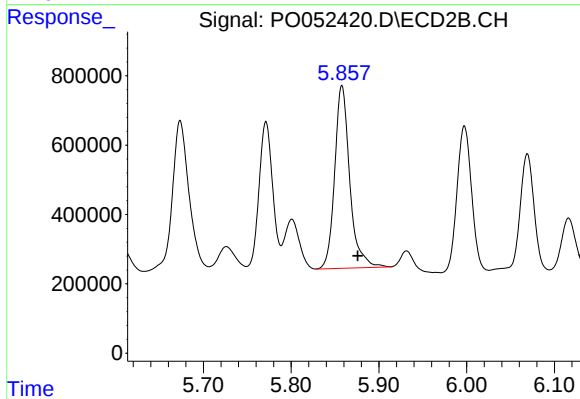
#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.019 min
Response: 5708645
Conc: 408.29 ng/ml



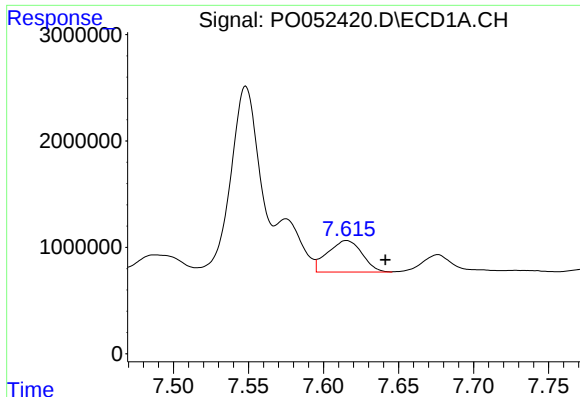
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: 0.022 min
Response: 6703805
Conc: 190.30 ng/ml



#32 AR-1260-2

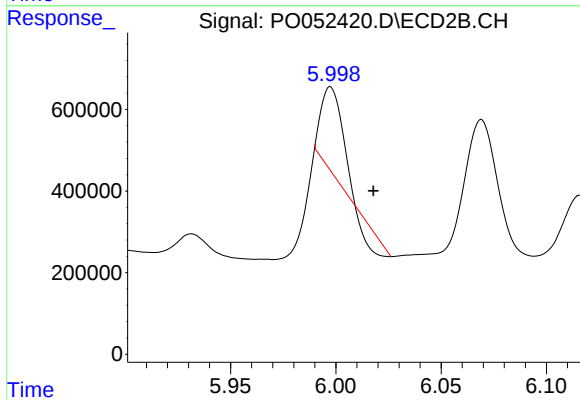
R.T.: 5.858 min
Delta R.T.: -0.018 min
Response: 6283158
Conc: 376.34 ng/ml



#33 AR-1260-3

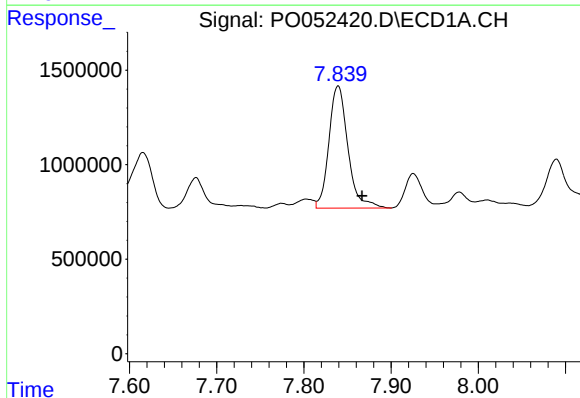
R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 4729177
Conc: 195.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



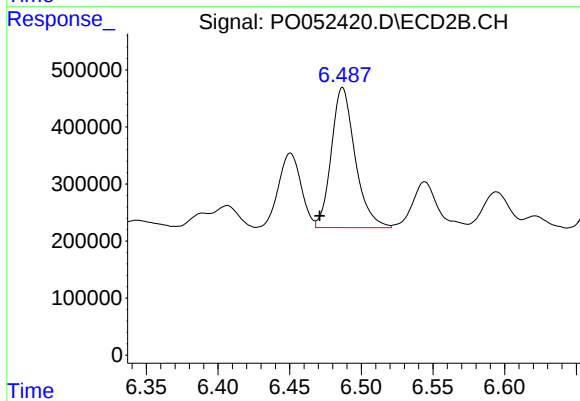
#33 AR-1260-3

R.T.: 5.997 min
Delta R.T.: -0.020 min
Response: 1161433
Conc: 73.34 ng/ml



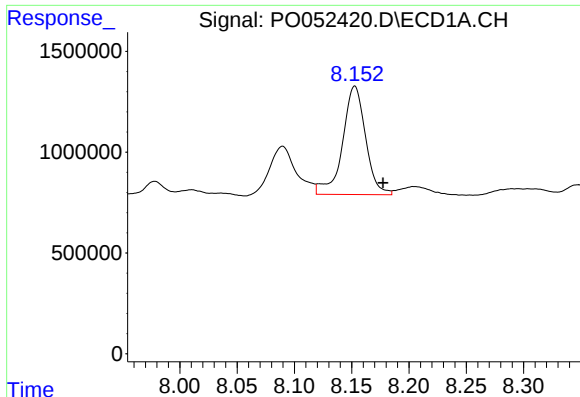
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.028 min
Response: 9788475
Conc: 400.05 ng/ml



#34 AR-1260-4

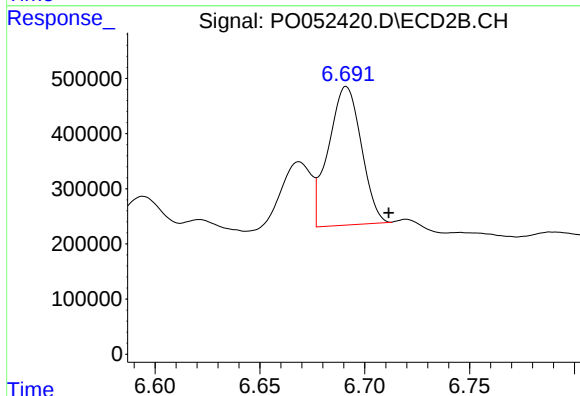
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 2835552
Conc: 271.67 ng/ml



#35 AR-1260-5

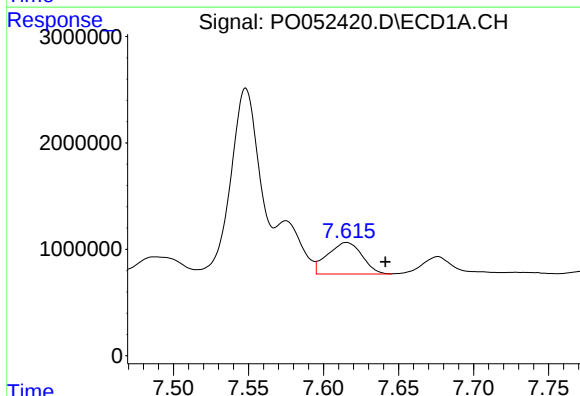
R.T.: 8.153 min
Delta R.T.: -0.025 min
Response: 7539238
Conc: 153.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



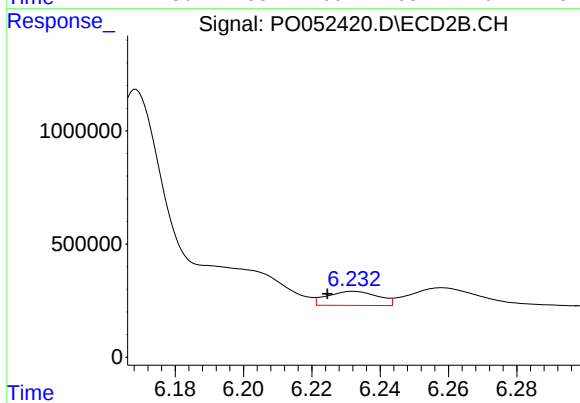
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.020 min
Response: 2737190
Conc: 113.20 ng/ml



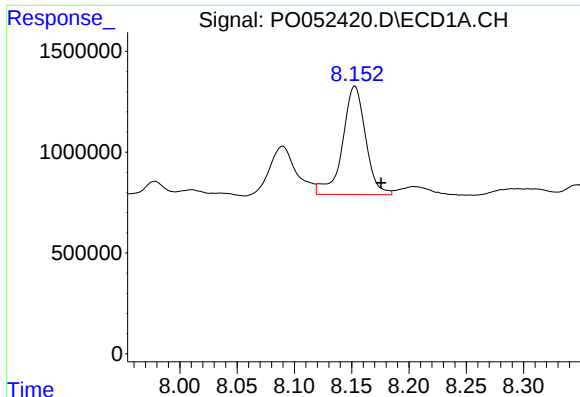
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 4729177
Conc: 116.14 ng/ml



#36 AR-1262-1

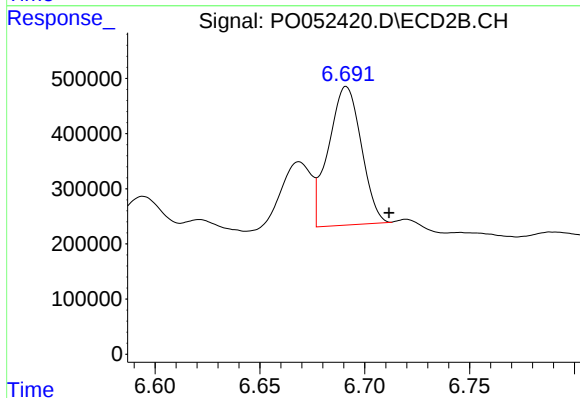
R.T.: 6.232 min
Delta R.T.: 0.008 min
Response: 644606
Conc: 35.21 ng/ml



#37 AR-1262-2

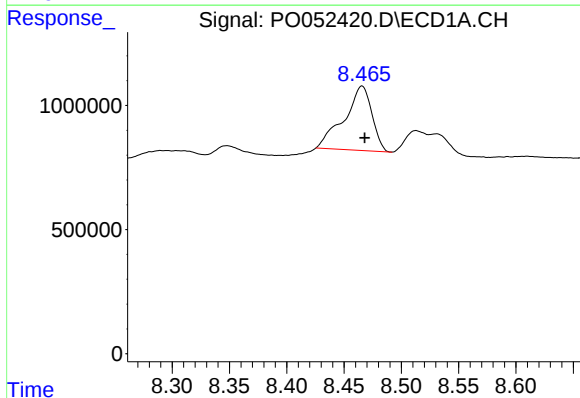
R.T.: 8.153 min
Delta R.T.: -0.023 min
Response: 7539238
Conc: 116.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



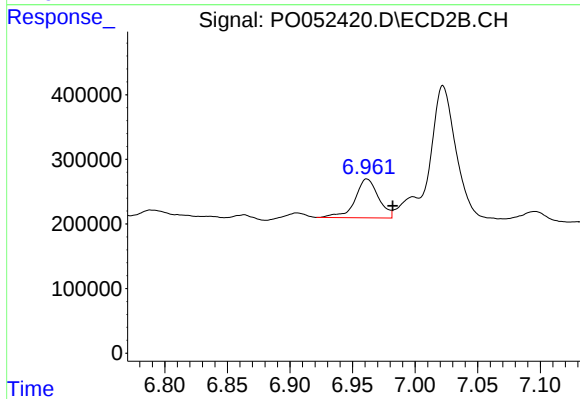
#37 AR-1262-2

R.T.: 6.691 min
Delta R.T.: -0.020 min
Response: 2737190
Conc: 94.65 ng/ml



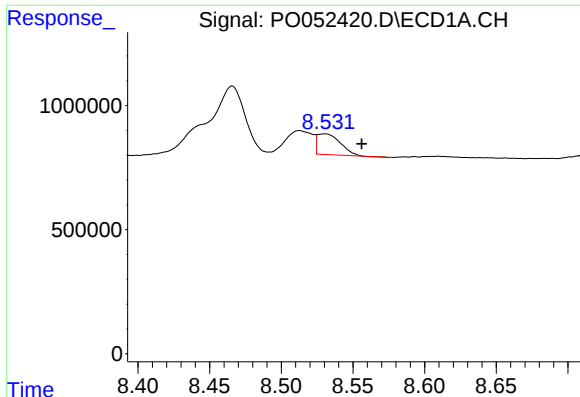
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 4370244
Conc: 105.49 ng/ml



#38 AR-1262-3

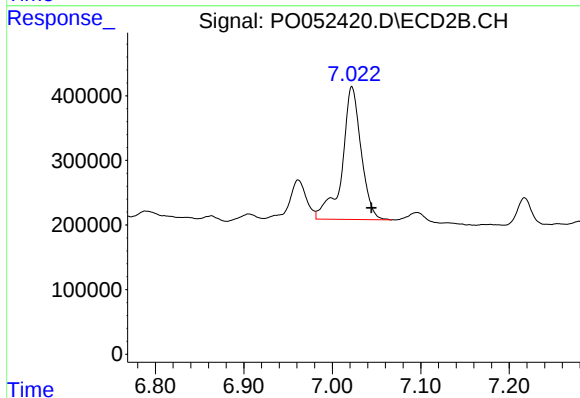
R.T.: 6.961 min
Delta R.T.: -0.021 min
Response: 783843
Conc: 66.64 ng/ml



#39 AR-1262-4

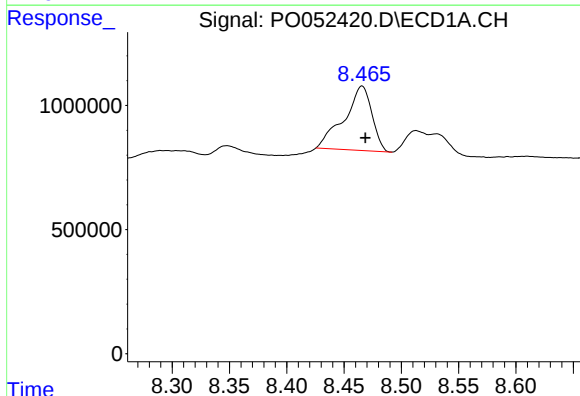
R.T.: 8.530 min
Delta R.T.: -0.026 min
Response: 931702
Conc: 28.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



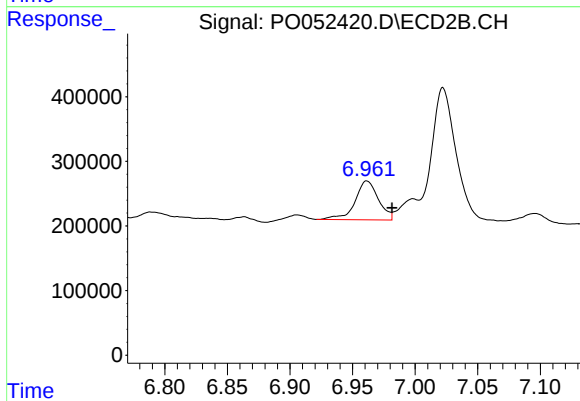
#39 AR-1262-4

R.T.: 7.022 min
Delta R.T.: -0.022 min
Response: 3063447
Conc: 146.37 ng/ml



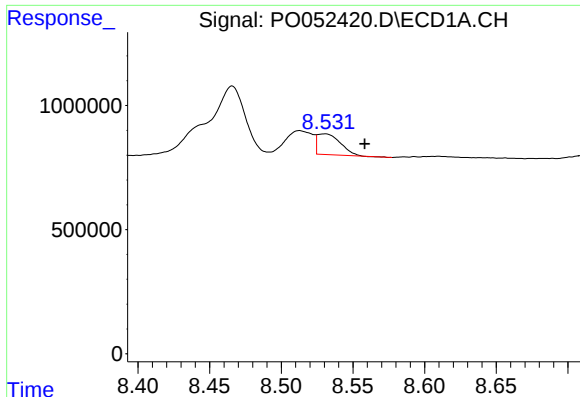
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: -0.003 min
Response: 4370244
Conc: 46.86 ng/ml



#41 AR-1268-1

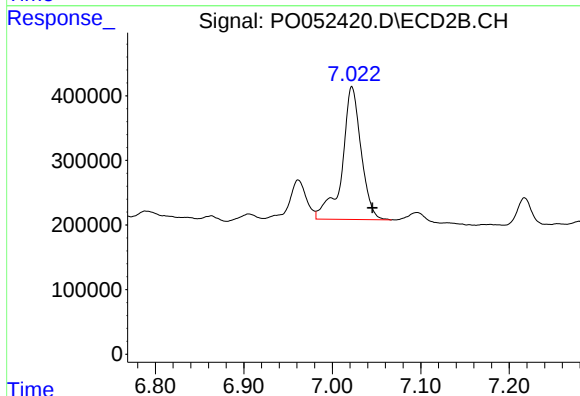
R.T.: 6.961 min
Delta R.T.: -0.020 min
Response: 783843
Conc: 19.84 ng/ml



#42 AR-1268-2

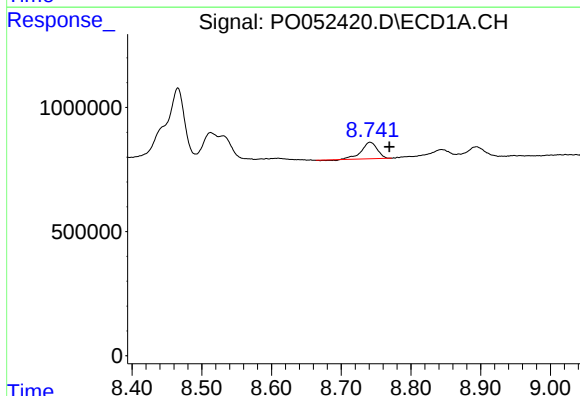
R.T.: 8.530 min
Delta R.T.: -0.028 min
Response: 931702
Conc: 11.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



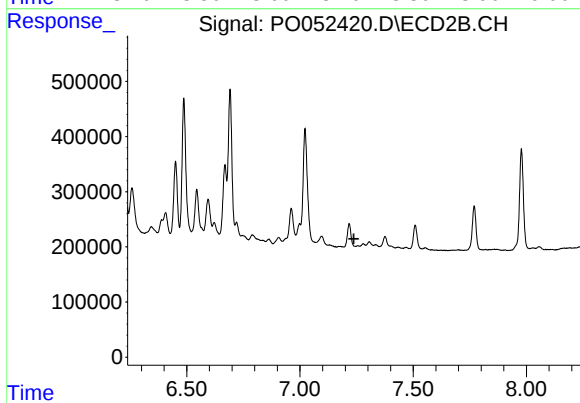
#42 AR-1268-2

R.T.: 7.022 min
Delta R.T.: -0.023 min
Response: 3063447
Conc: 81.70 ng/ml



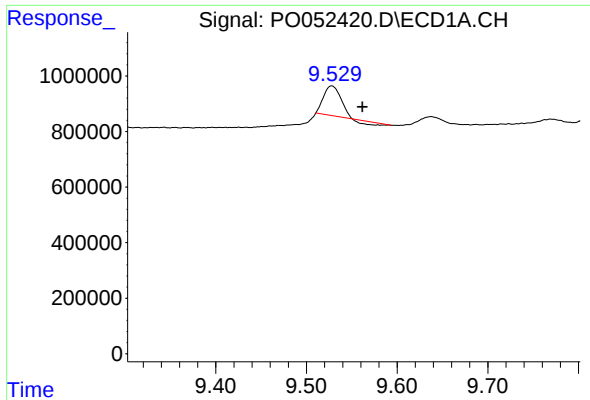
#43 AR-1268-3

R.T.: 8.741 min
Delta R.T.: -0.028 min
Response: 1045071
Conc: 13.77 ng/ml



#43 AR-1268-3

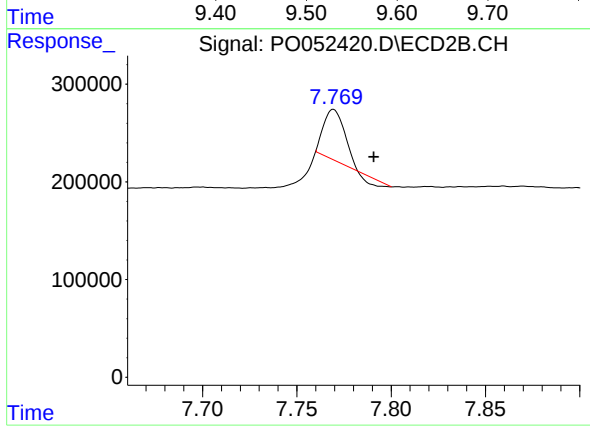
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.528 min
Delta R.T.: -0.034 min
Response: 1248644
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 361392
Conc: 4.13 ng/ml