

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
 Data File : PO052879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 17:35
 Operator : SM/SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:37:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:36:41 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...	4.241	3.268	68840833	15241190	49.512	50.819
2)	SA Decachlor...	9.780	7.946	65939021	25060910	80.035	76.575
Target Compounds							
7)	L1 AR-1016-5	0.000	4.682	0	317112	N.D.	43.264 #
9)	L2 AR-1221-2	4.544	3.542	850481	205697	87.252	87.797
10)	L2 AR-1221-3	4.544	0.000	850481	0	28.026	N.D. #
11)	L3 AR-1232-1	4.544	0.000	850481	0	36.164	N.D. #
15)	L3 AR-1232-5	0.000	4.682	0	317112	N.D.	86.084 #
20)	L4 AR-1242-5	6.242	5.009	816276	58163	42.313	7.931 #
24)	L5 AR-1248-4	6.242	4.682	816276	317112	24.612	28.728
25)	L5 AR-1248-5	6.242	5.009	816276	58163	25.831	5.743 #
26)	L6 AR-1254-1	6.242	5.009	816276	58163	21.254	3.401 #
29)	L6 AR-1254-4	7.102	0.000	452321	0	11.108	N.D. #
30)	L6 AR-1254-5	7.587	6.178	11433319	4621382	275.342	227.837
32)	L7 AR-1260-2	7.233	5.831	374825	261053	7.948	13.215 #
33)	L7 AR-1260-3	7.587	5.971	11433319	396180	361.345	22.064 #
34)	L7 AR-1260-4	7.826	6.415	14954750	6159773	439.265	513.141
35)	L7 AR-1260-5	8.120	6.663	5572048	2509232	84.741	89.230
36)	L8 AR-1262-1	7.587	6.178	11433319	4621382	208.639	216.286
37)	L8 AR-1262-2	8.120	6.663	5572048	2509232	65.468	72.757
38)	L8 AR-1262-3	8.407	6.932	63276710	23917357	1084.928	1661.856 #
39)	L8 AR-1262-4	8.495	6.996	59572212	23362787	2186.392	870.743 #
40)	L8 AR-1262-5	9.106	7.479	19557574	7773497	654.691	669.909
41)	L9 AR-1268-1	8.407	6.932	63276710	23917357	500.000	500.000
42)	L9 AR-1268-2	8.495	6.996	59572212	23362787	500.000	500.000
43)	L9 AR-1268-3	8.702	7.186	52204102	20124952	500.000	500.000
44)	L9 AR-1268-4	9.106	7.479	19557574	7773497	500.000	500.000
45)	L9 AR-1268-5	9.481	7.739	160.2E6	58010561	500.000	500.000

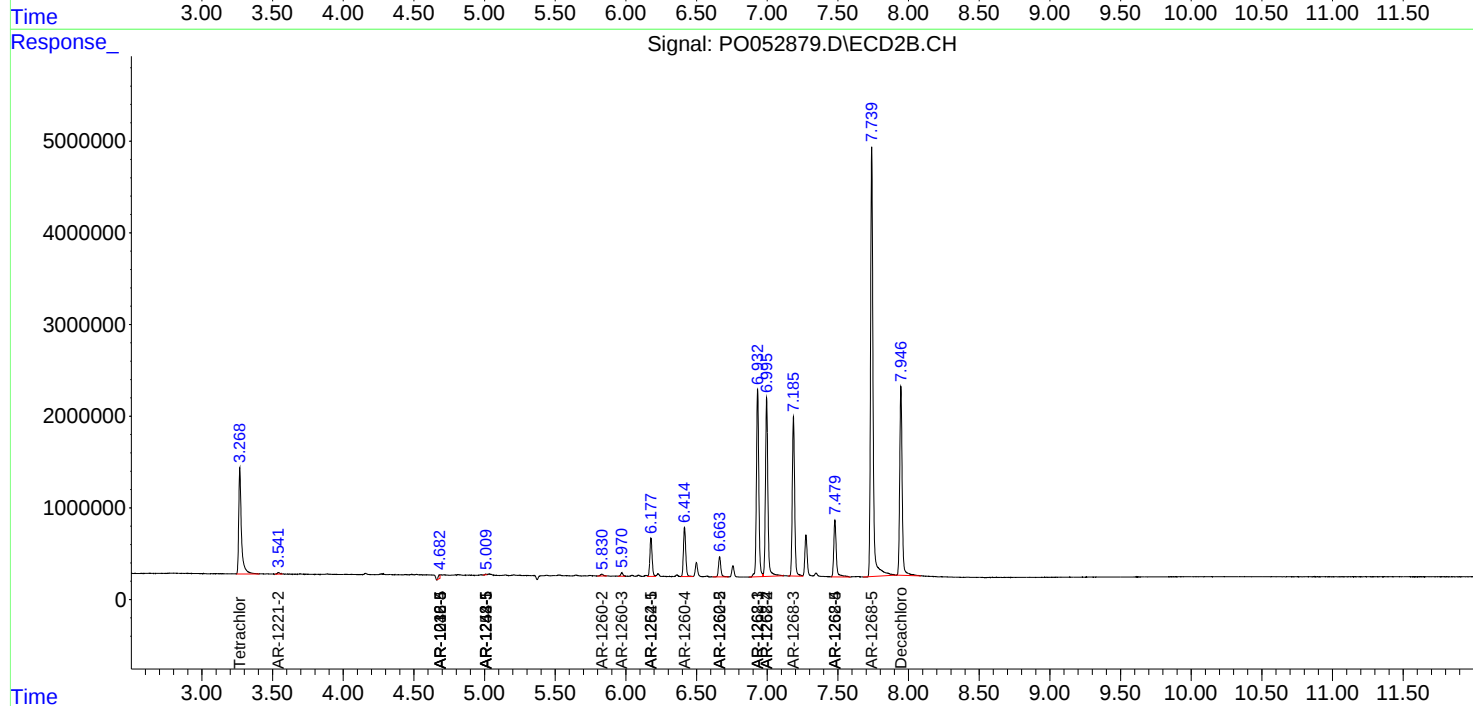
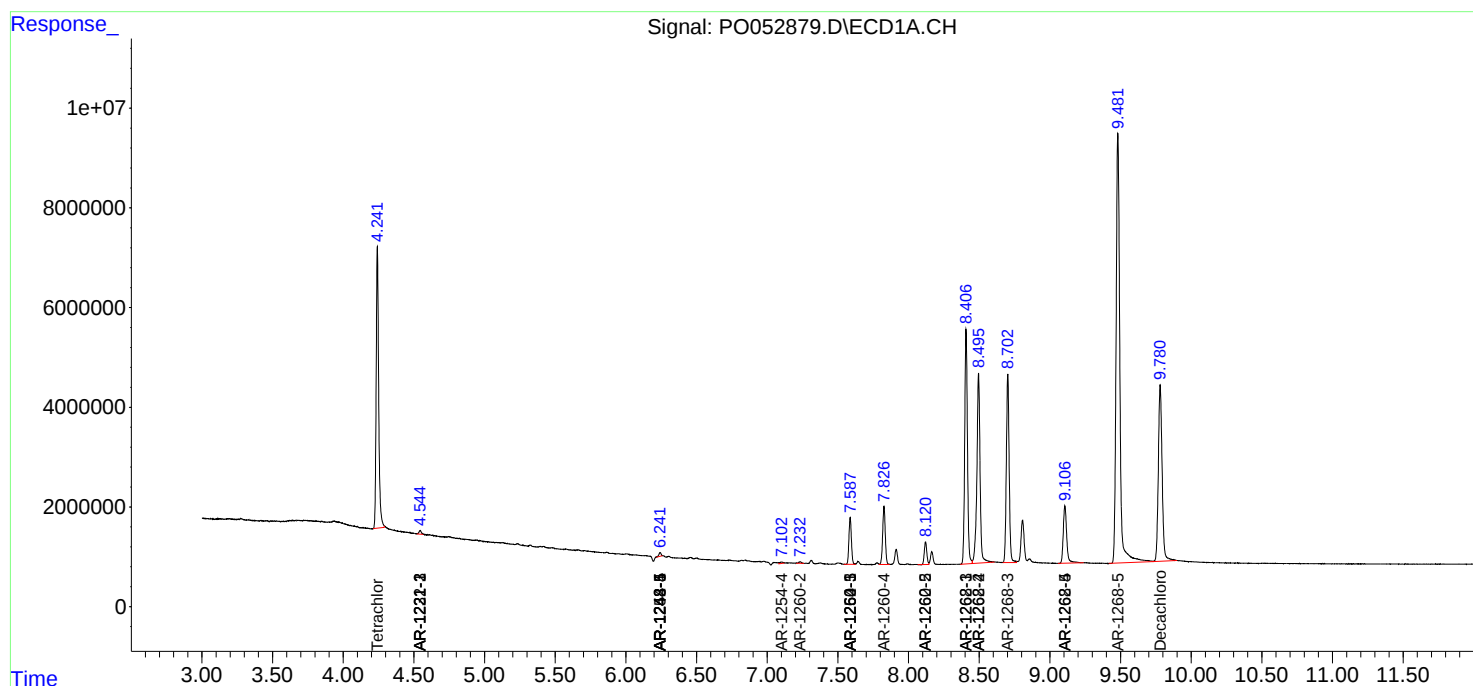
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

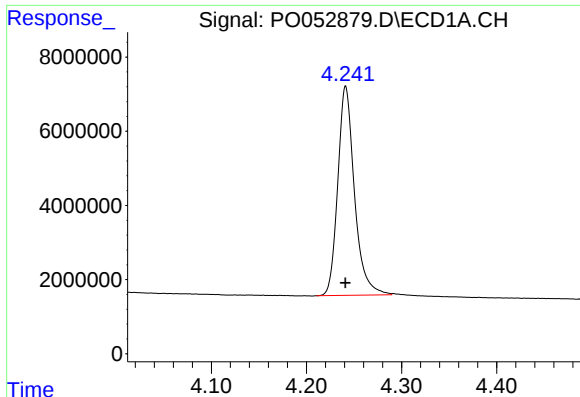
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
Data File : PO052879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2018 17:35
Operator : SM/SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:37:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:36:41 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

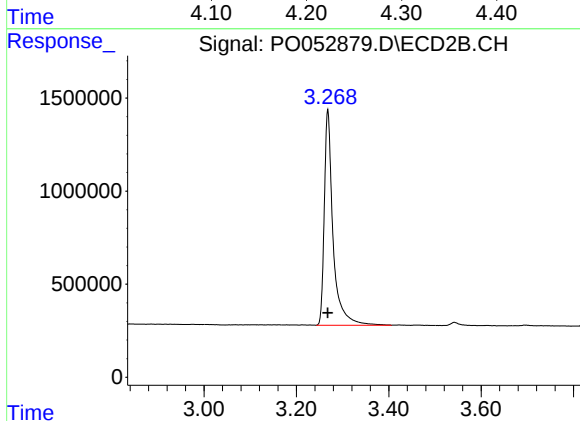




#1 Tetrachloro-m-xylene

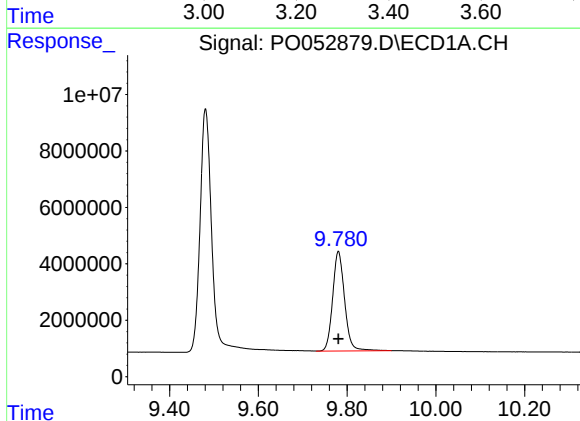
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 68840833
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



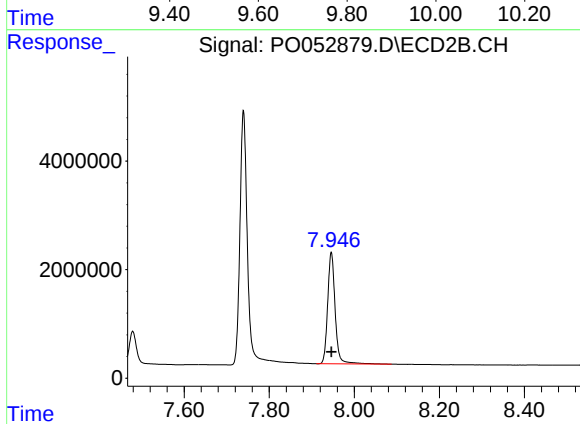
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 15241190
Conc: 50.82 ng/ml



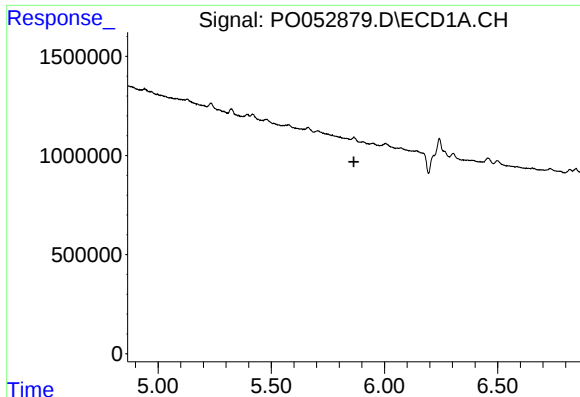
#2 Decachlorobiphenyl

R.T.: 9.780 min
Delta R.T.: 0.000 min
Response: 65939021
Conc: 80.03 ng/ml



#2 Decachlorobiphenyl

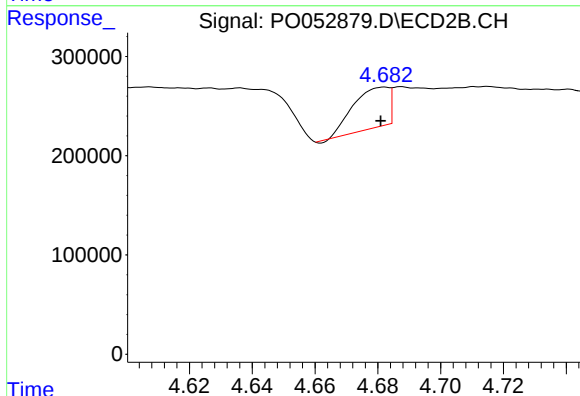
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 25060910
Conc: 76.57 ng/ml



#7 AR-1016-5

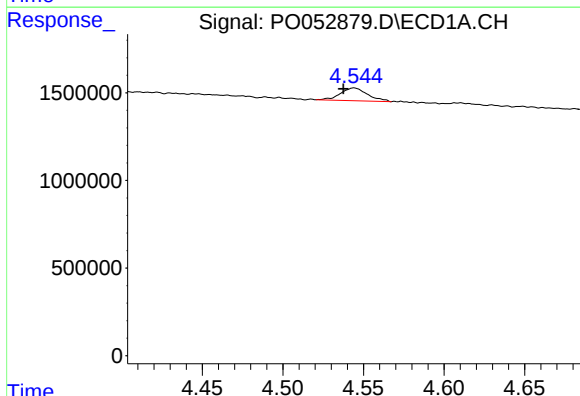
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



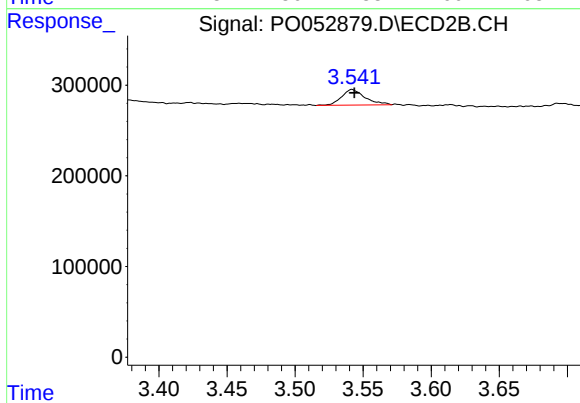
#7 AR-1016-5

R.T.: 4.682 min
Delta R.T.: 0.001 min
Response: 317112
Conc: 43.26 ng/ml



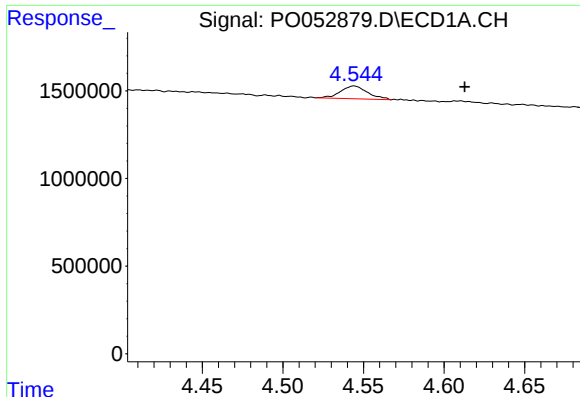
#9 AR-1221-2

R.T.: 4.544 min
Delta R.T.: 0.007 min
Response: 850481
Conc: 87.25 ng/ml



#9 AR-1221-2

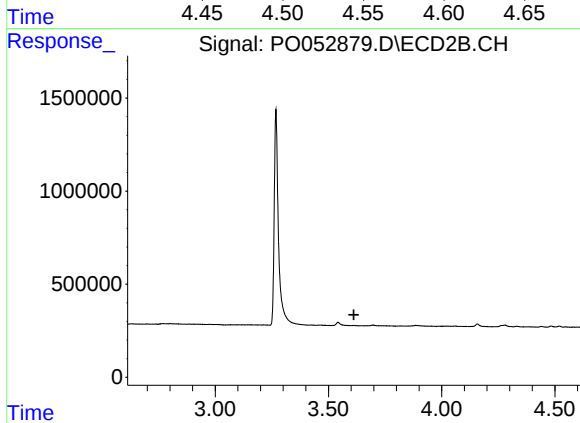
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 205697
Conc: 87.80 ng/ml



#10 AR-1221-3

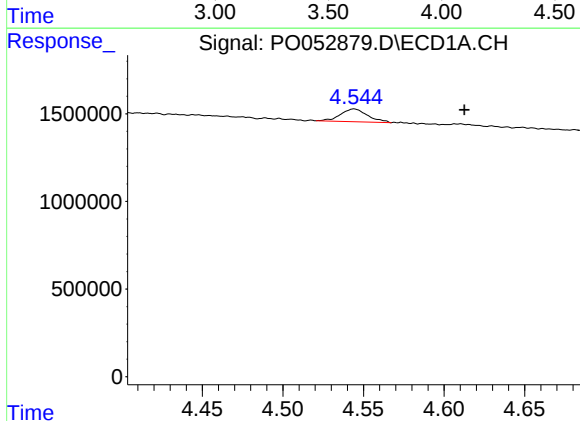
R.T.: 4.544 min
Delta R.T.: -0.069 min
Response: 850481
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



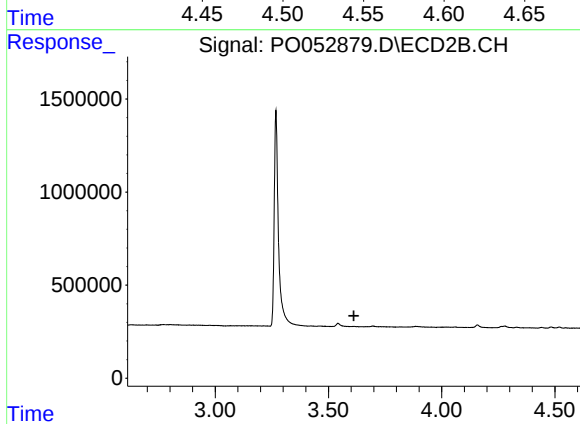
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.613 min
Response: 0
Conc: N.D.



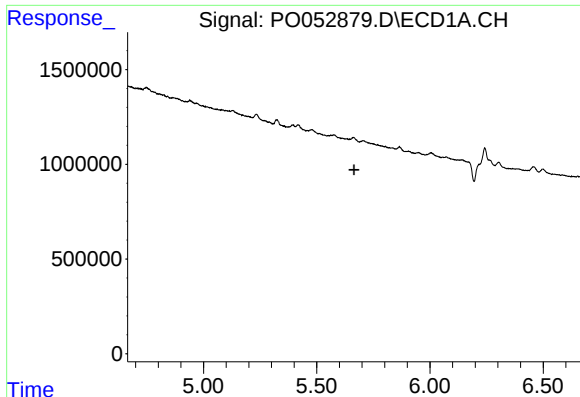
#11 AR-1232-1

R.T.: 4.544 min
Delta R.T.: -0.068 min
Response: 850481
Conc: 36.16 ng/ml



#11 AR-1232-1

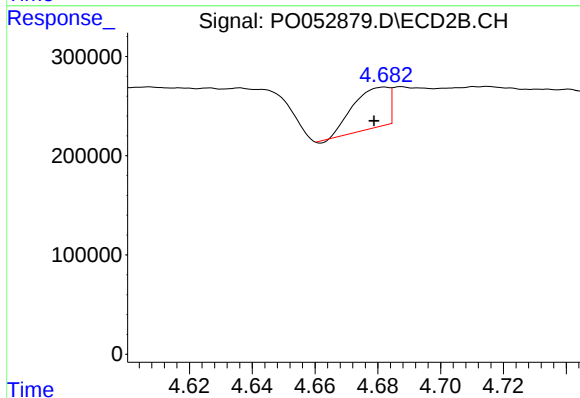
R.T.: 0.000 min
Exp R.T. : 3.612 min
Response: 0
Conc: N.D.



#15 AR-1232-5

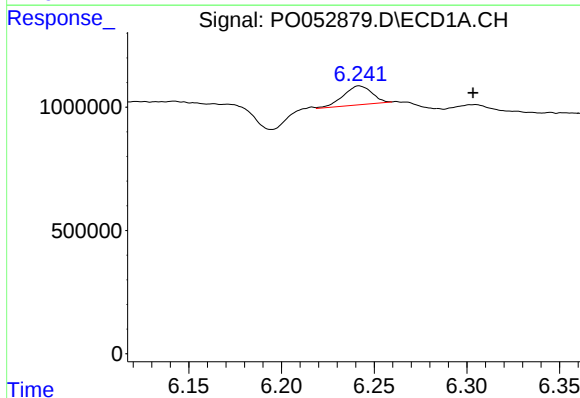
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



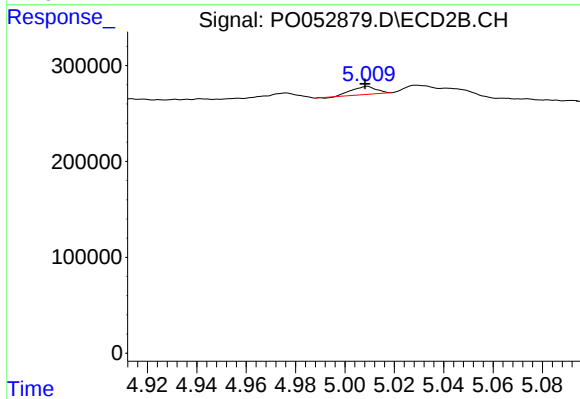
#15 AR-1232-5

R.T.: 4.682 min
Delta R.T.: 0.003 min
Response: 317112
Conc: 86.08 ng/ml



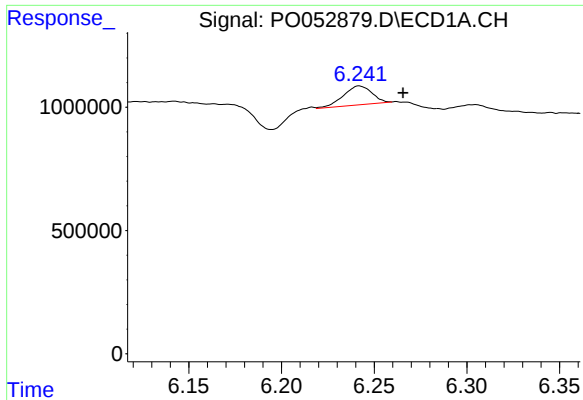
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: -0.061 min
Response: 816276
Conc: 42.31 ng/ml



#20 AR-1242-5

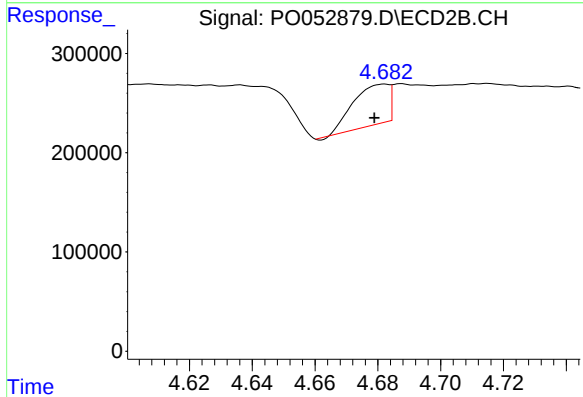
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 58163
Conc: 7.93 ng/ml



#24 AR-1248-4

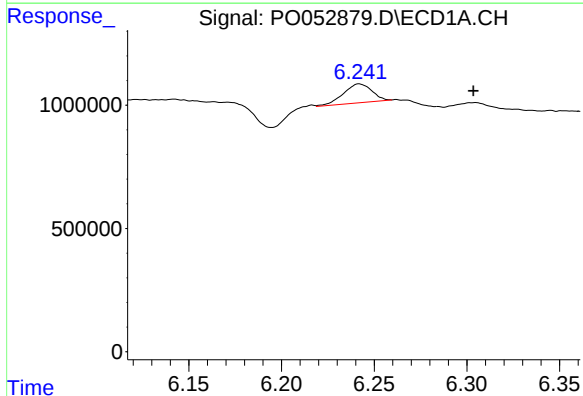
R.T.: 6.242 min
Delta R.T.: -0.024 min
Response: 816276
Conc: 24.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



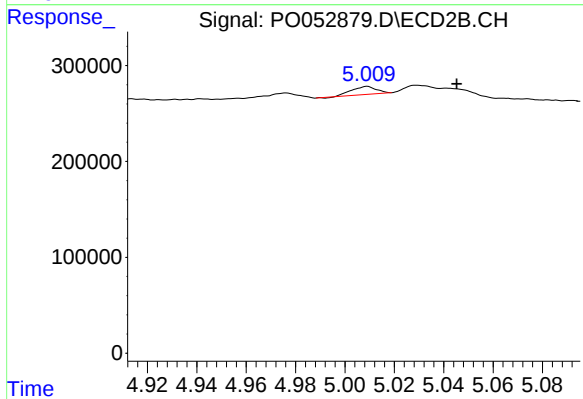
#24 AR-1248-4

R.T.: 4.682 min
Delta R.T.: 0.003 min
Response: 317112
Conc: 28.73 ng/ml



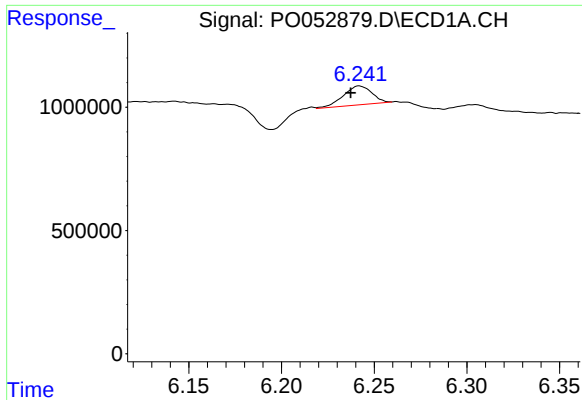
#25 AR-1248-5

R.T.: 6.242 min
Delta R.T.: -0.062 min
Response: 816276
Conc: 25.83 ng/ml



#25 AR-1248-5

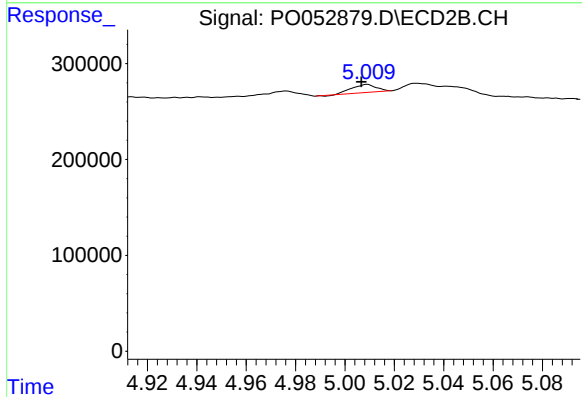
R.T.: 5.009 min
Delta R.T.: -0.036 min
Response: 58163
Conc: 5.74 ng/ml



#26 AR-1254-1

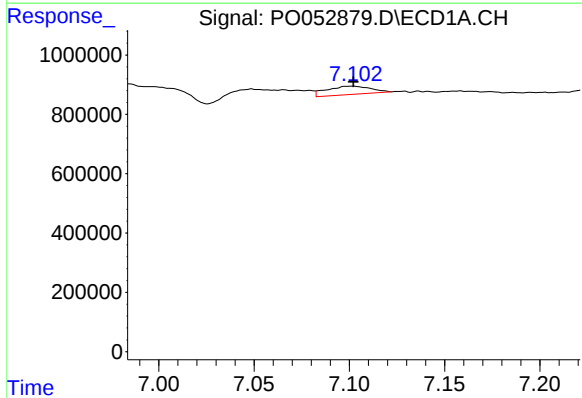
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 816276
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



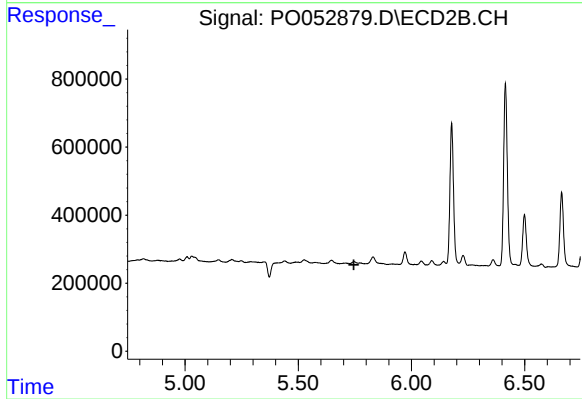
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 58163
Conc: 3.40 ng/ml



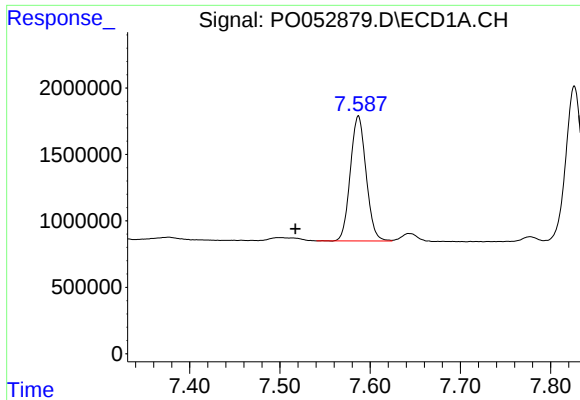
#29 AR-1254-4

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 452321
Conc: 11.11 ng/ml



#29 AR-1254-4

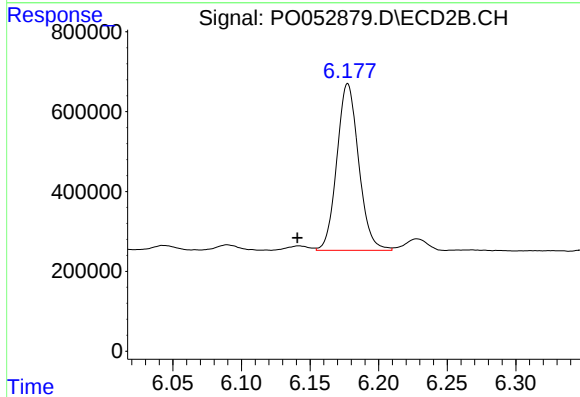
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#30 AR-1254-5

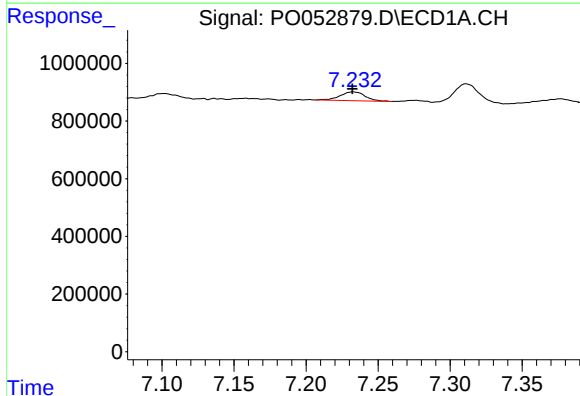
R.T.: 7.587 min
Delta R.T.: 0.070 min
Response: 11433319
Conc: 275.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



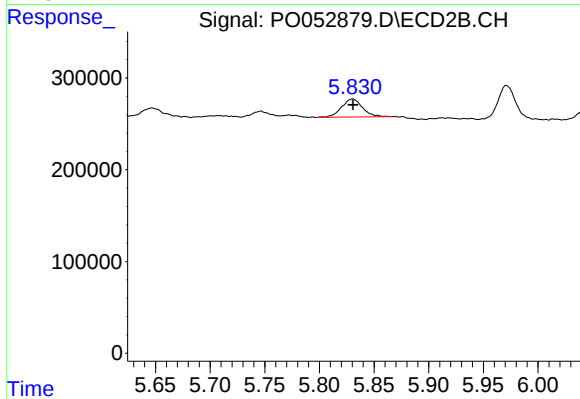
#30 AR-1254-5

R.T.: 6.178 min
Delta R.T.: 0.037 min
Response: 4621382
Conc: 227.84 ng/ml



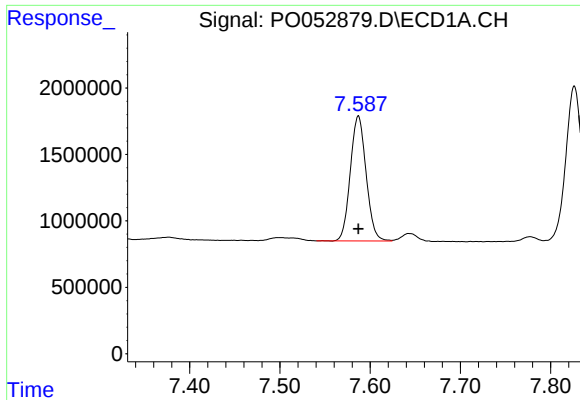
#32 AR-1260-2

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 374825
Conc: 7.95 ng/ml



#32 AR-1260-2

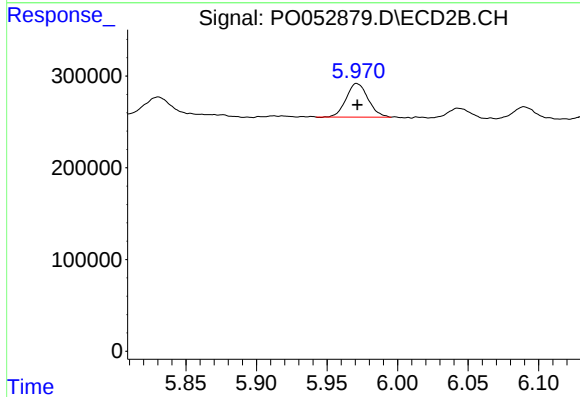
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 261053
Conc: 13.21 ng/ml



#33 AR-1260-3

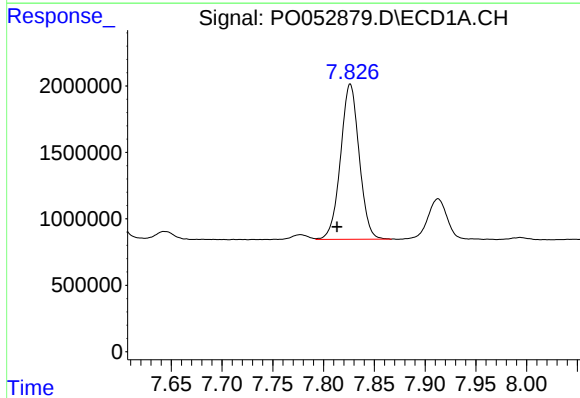
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 11433319
Conc: 361.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



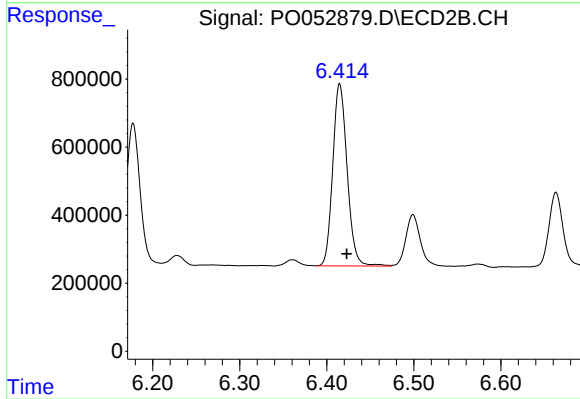
#33 AR-1260-3

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 396180
Conc: 22.06 ng/ml



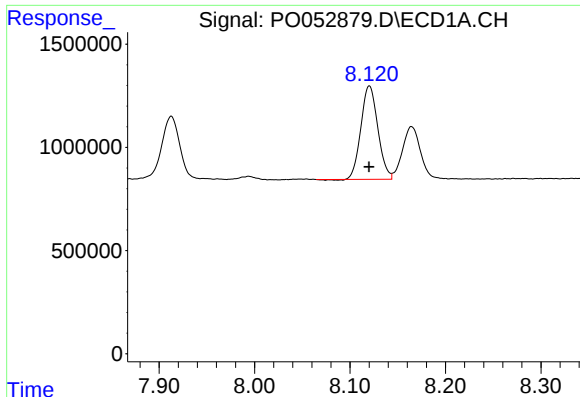
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: 0.013 min
Response: 14954750
Conc: 439.27 ng/ml



#34 AR-1260-4

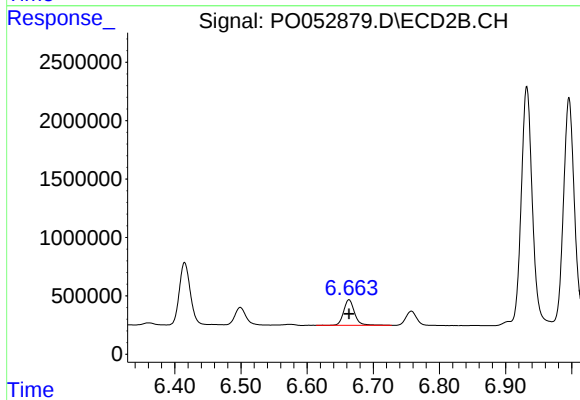
R.T.: 6.415 min
Delta R.T.: -0.008 min
Response: 6159773
Conc: 513.14 ng/ml



#35 AR-1260-5

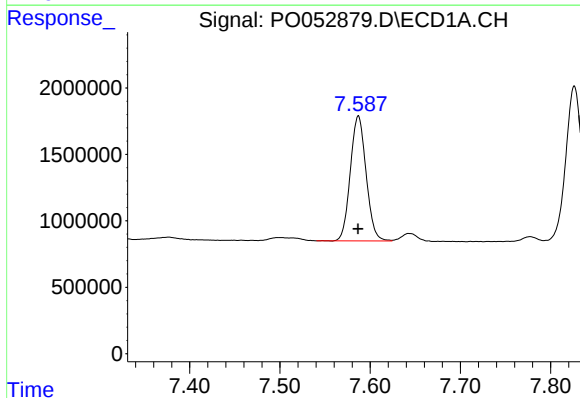
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 5572048
Conc: 84.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



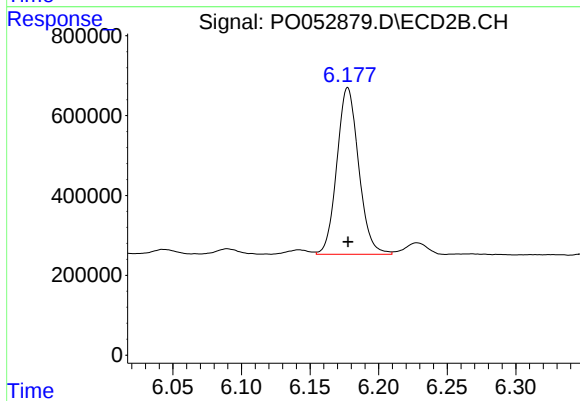
#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 2509232
Conc: 89.23 ng/ml



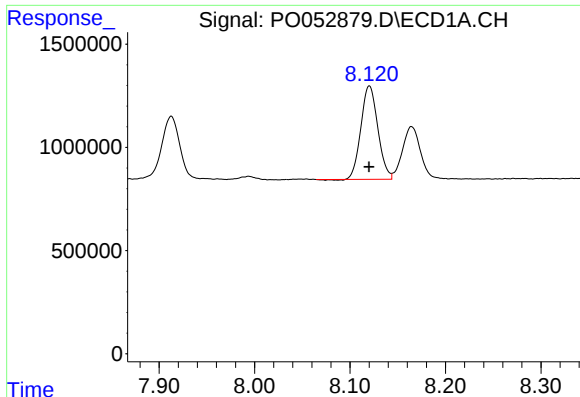
#36 AR-1262-1

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 11433319
Conc: 208.64 ng/ml



#36 AR-1262-1

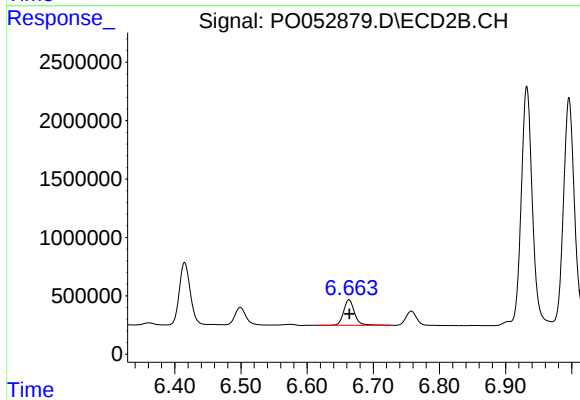
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 4621382
Conc: 216.29 ng/ml



#37 AR-1262-2

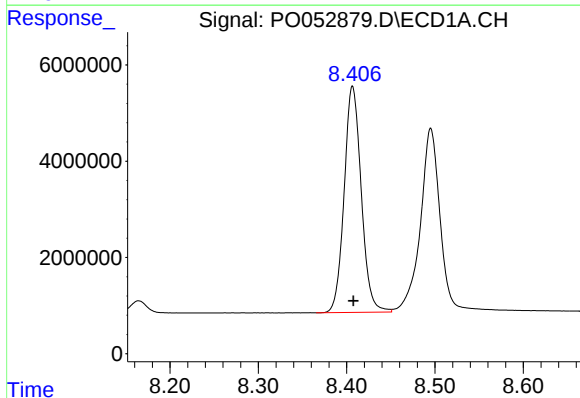
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 5572048
Conc: 65.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



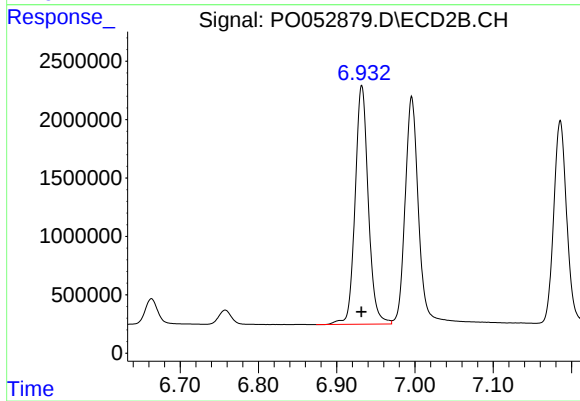
#37 AR-1262-2

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 2509232
Conc: 72.76 ng/ml



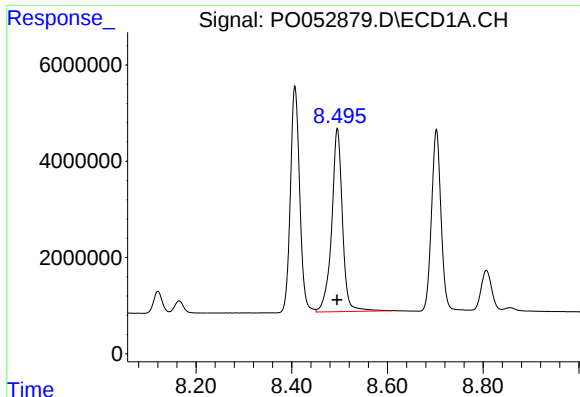
#38 AR-1262-3

R.T.: 8.407 min
Delta R.T.: -0.001 min
Response: 63276710
Conc: 1084.93 ng/ml



#38 AR-1262-3

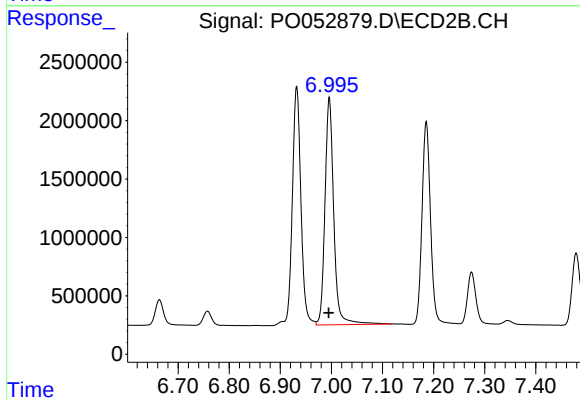
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 23917357
Conc: 1661.86 ng/ml



#39 AR-1262-4

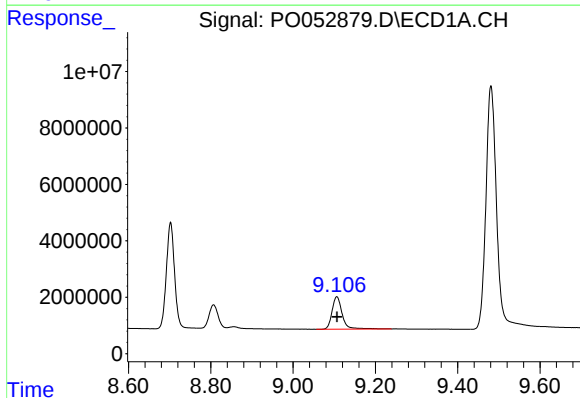
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 59572212
Conc: 2186.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



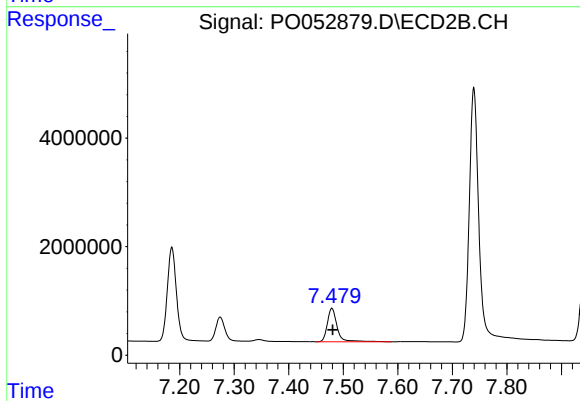
#39 AR-1262-4

R.T.: 6.996 min
Delta R.T.: 0.001 min
Response: 23362787
Conc: 870.74 ng/ml



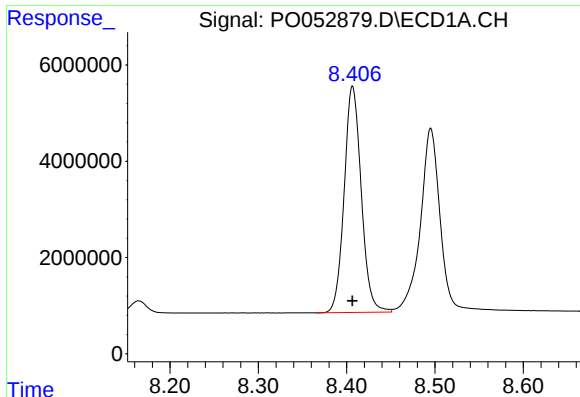
#40 AR-1262-5

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 19557574
Conc: 654.69 ng/ml



#40 AR-1262-5

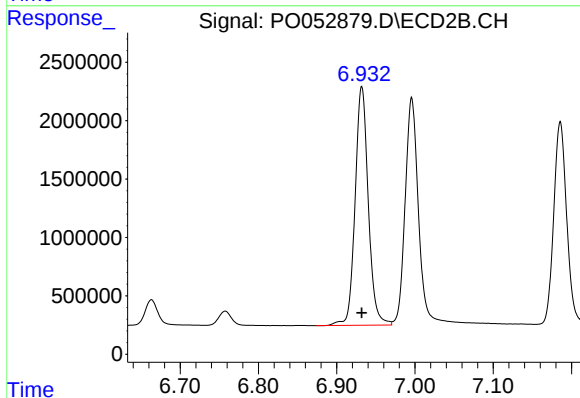
R.T.: 7.479 min
Delta R.T.: -0.001 min
Response: 7773497
Conc: 669.91 ng/ml



#41 AR-1268-1

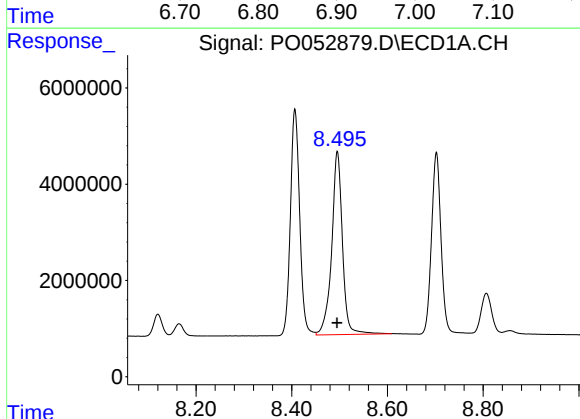
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 63276710
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



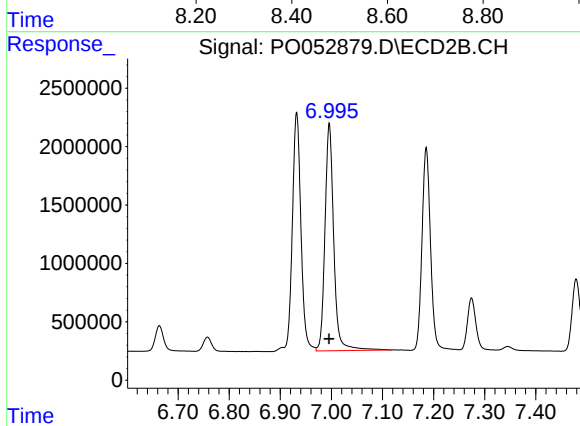
#41 AR-1268-1

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 23917357
Conc: 500.00 ng/ml



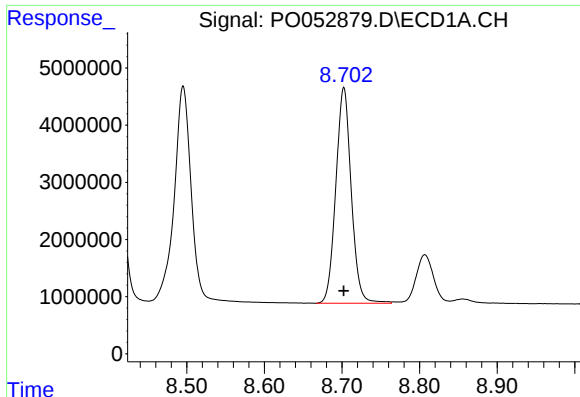
#42 AR-1268-2

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 59572212
Conc: 500.00 ng/ml



#42 AR-1268-2

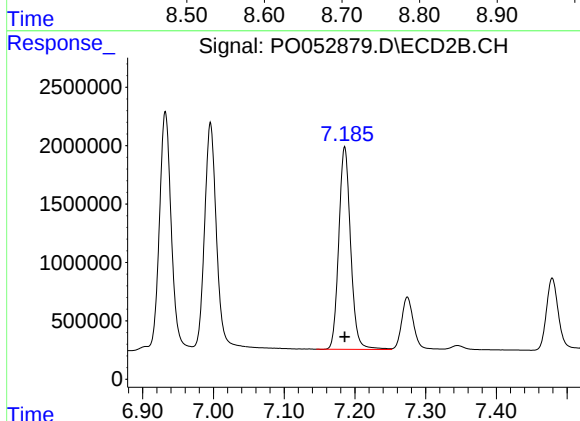
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 23362787
Conc: 500.00 ng/ml



#43 AR-1268-3

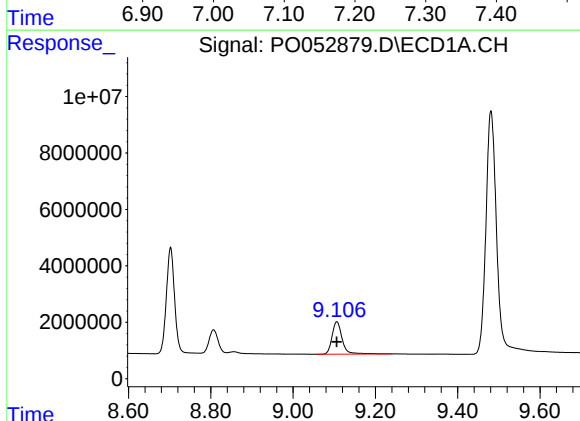
R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 52204102
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



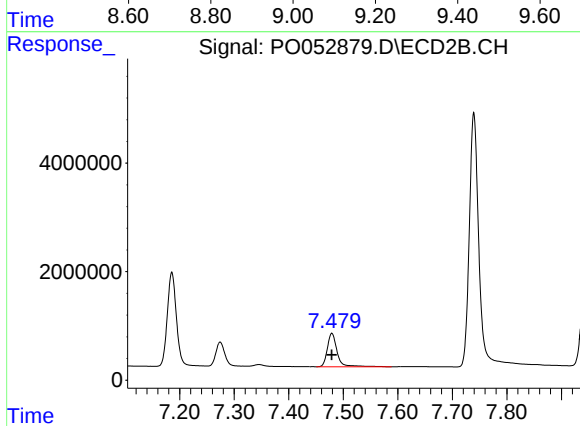
#43 AR-1268-3

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 20124952
Conc: 500.00 ng/ml



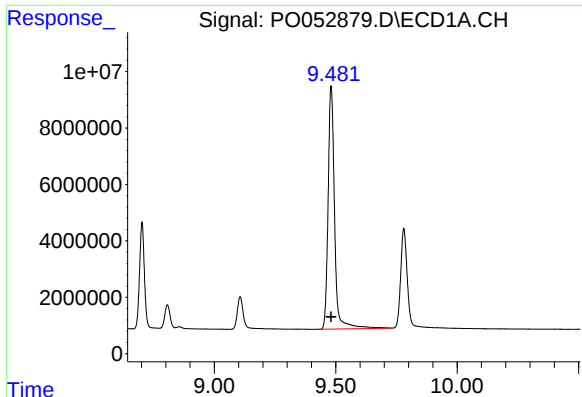
#44 AR-1268-4

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 19557574
Conc: 500.00 ng/ml



#44 AR-1268-4

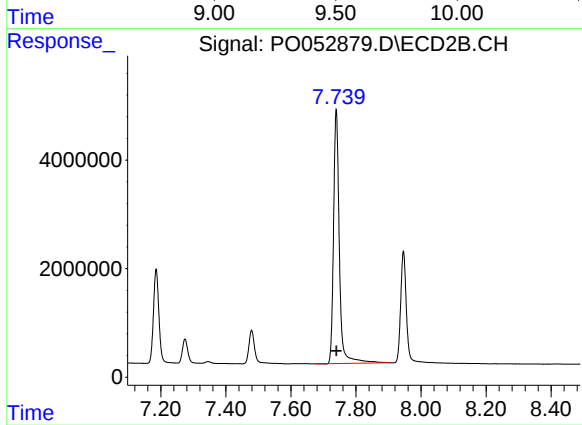
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 7773497
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.481 min
Delta R.T.: 0.000 min
Response: 160199819
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 58010561
Conc: 500.00 ng/ml