

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012821\
 Data File : P0075300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 1:44
 Operator : AJ/MA
 Sample : M1246-03
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 250EM-006-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:01:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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	3.995	2213429	1079021	21.871	22.451
2)	SA Decachlor...	10.935	9.245	2587286	1301100	26.833	26.817
Target Compounds							
8)	L2 AR-1221-1	5.179	0.000	19165	0	16.030	N.D. #
9)	L2 AR-1221-2	5.276	4.343	27307	15792	30.931	33.950
10)	L2 AR-1221-3	5.379f	0.000	9752	0	3.532	N.D. #
11)	L3 AR-1232-1	5.379f	0.000	9752	0	4.340	N.D. #
20)	L4 AR-1242-5	7.233	6.103	36276	62441	14.608	41.484 #
24)	L5 AR-1248-4	7.191	0.000	123498	0	27.873	N.D. #
25)	L5 AR-1248-5	7.233	0.000	36276	0	8.593	N.D. #
26)	L6 AR-1254-1	7.158	6.103	125601	62441	29.143	20.161 #
27)	L6 AR-1254-2	7.388	6.262	145705	59953	21.611	22.326
28)	L6 AR-1254-3	7.772	6.678	395709	284993	57.381	66.837
29)	L6 AR-1254-4	8.067	6.916	144159	52867	23.846	18.138
30)	L6 AR-1254-5	8.498	7.341	676717	354957	121.061	91.457
31)	L7 AR-1260-1	7.938	6.814	281910	175038	61.114	64.627
32)	L7 AR-1260-2	8.205	7.010	446613	226747	69.197	68.646
33)	L7 AR-1260-3	8.571	7.163	1344905	226070	246.668	76.070 #
34)	L7 AR-1260-4	8.816	7.641	1075953	421881	209.654	162.153
35)	L7 AR-1260-5	9.128	7.889	1691874	824213	143.530	130.241
36)	L8 AR-1262-1	8.571	7.341	1344905	354957	154.118	162.733
37)	L8 AR-1262-2	9.128	7.889	1691874	824213	111.882	107.473
38)	L8 AR-1262-3	9.437	8.173	3120188	1464809	298.673	442.631 #
39)	L8 AR-1262-4	9.533	8.238	3207520	1636799	433.969	285.066 #
40)	L8 AR-1262-5	10.195	8.731	2019288	1040047	389.380	378.082
41)	L9 AR-1268-1	9.437	8.173	3120188	1464809	165.643	157.001
42)	L9 AR-1268-2	9.533	8.238	3207520	1636799	202.274	195.383
43)	L9 AR-1268-3	9.757	8.442	859490	410958	61.846	56.765
44)	L9 AR-1268-4	10.195	8.731	2019288	1040047	342.782	330.114
45)	L9 AR-1268-5	10.604	9.007	3679790	1859094	88.113	87.627

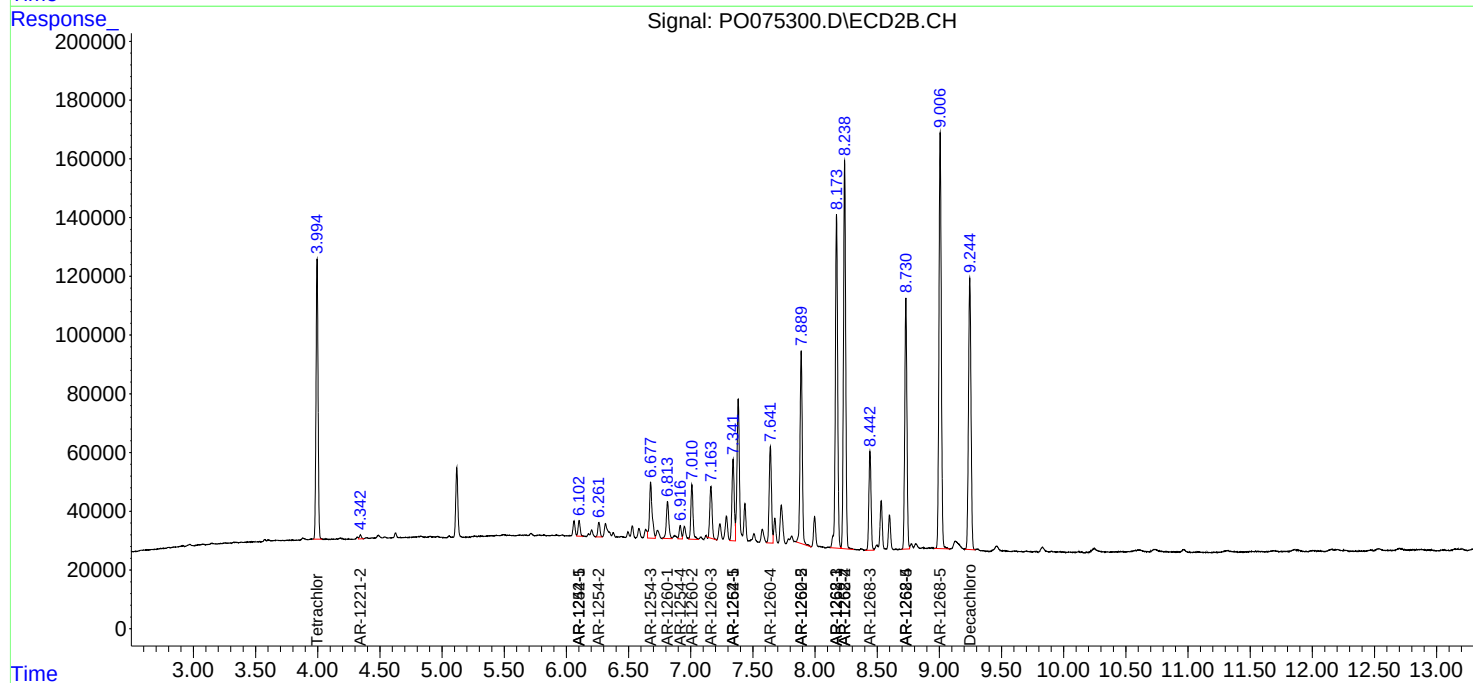
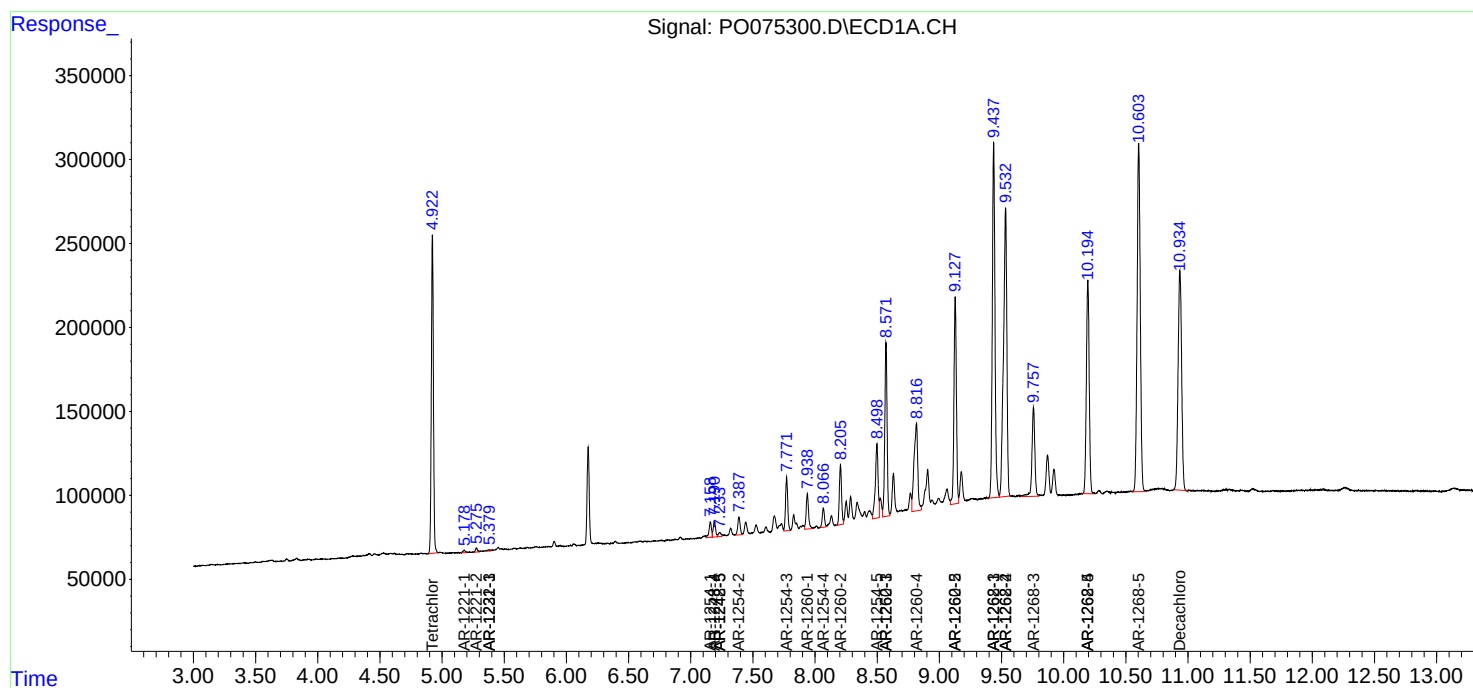
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

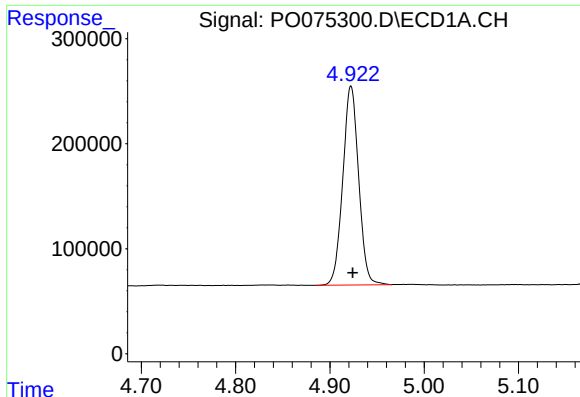
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012821\
Data File : PO075300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 1:44
Operator : AJ/MA
Sample : M1246-03
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:01:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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

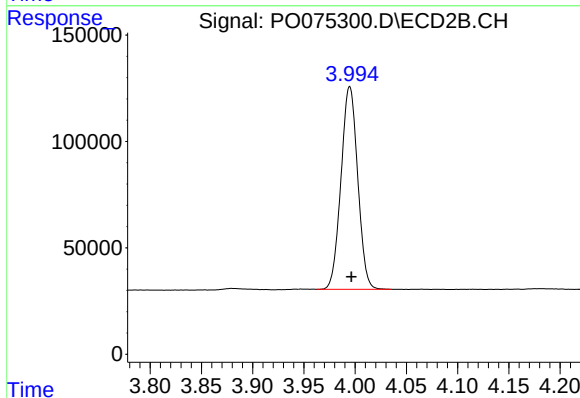




#1 Tetrachloro-m-xylene

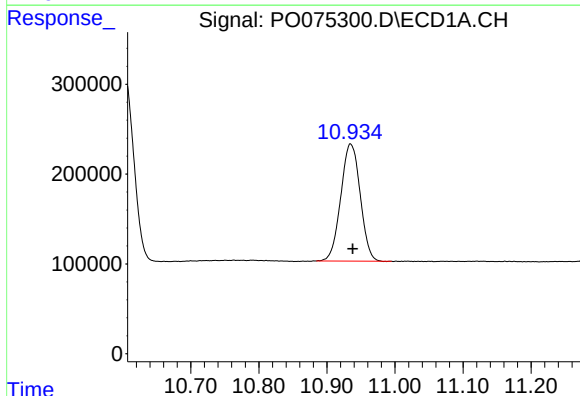
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2213429
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



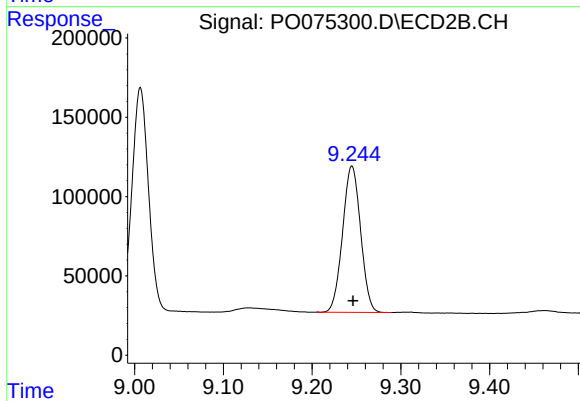
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1079021
Conc: 22.45 ng/ml



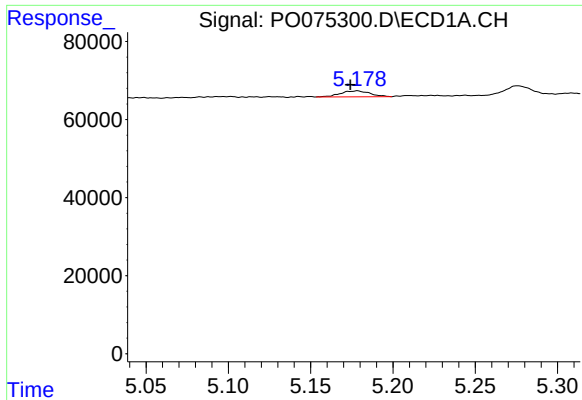
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.003 min
Response: 2587286
Conc: 26.83 ng/ml



#2 Decachlorobiphenyl

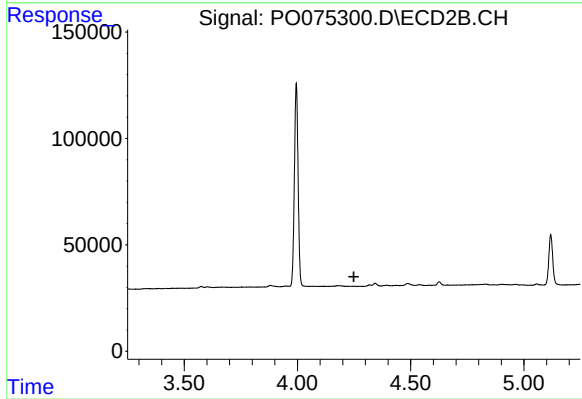
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1301100
Conc: 26.82 ng/ml



#8 AR-1221-1

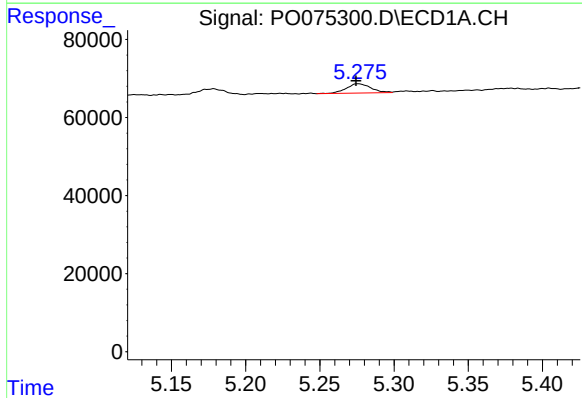
R.T.: 5.179 min
Delta R.T.: 0.004 min
Response: 19165
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



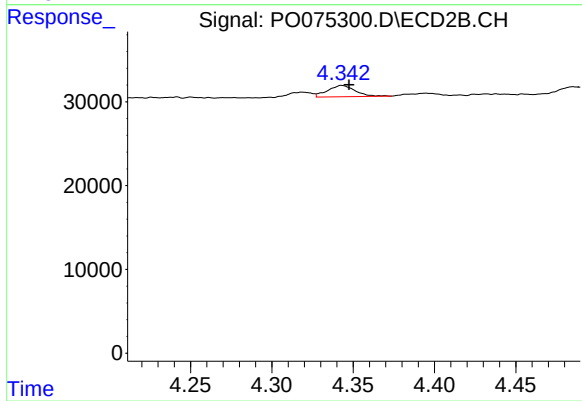
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



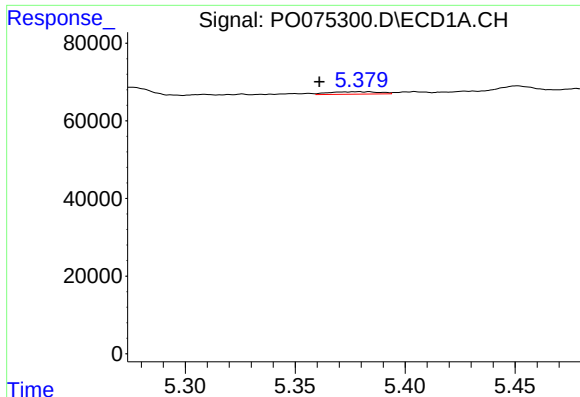
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 27307
Conc: 30.93 ng/ml



#9 AR-1221-2

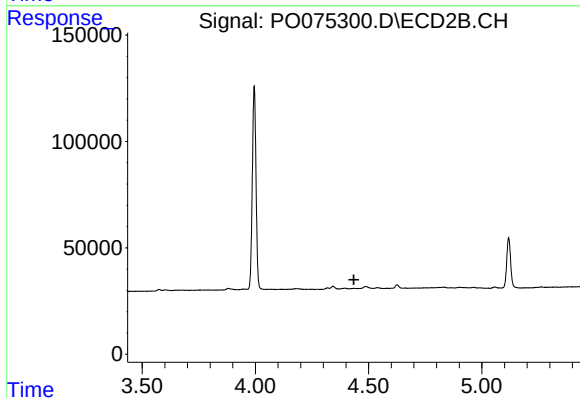
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 15792
Conc: 33.95 ng/ml



#10 AR-1221-3

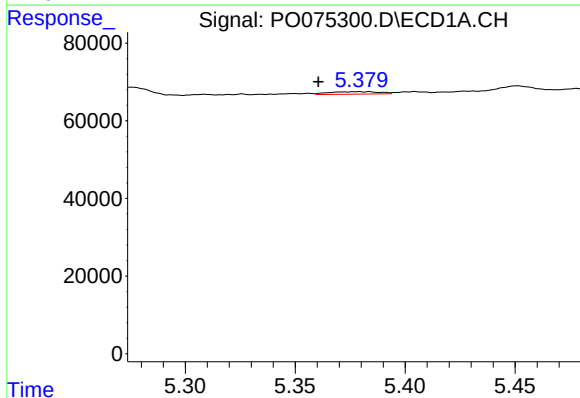
R.T.: 5.379 min
Delta R.T.: 0.018 min
Response: 9752
Conc: 3.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



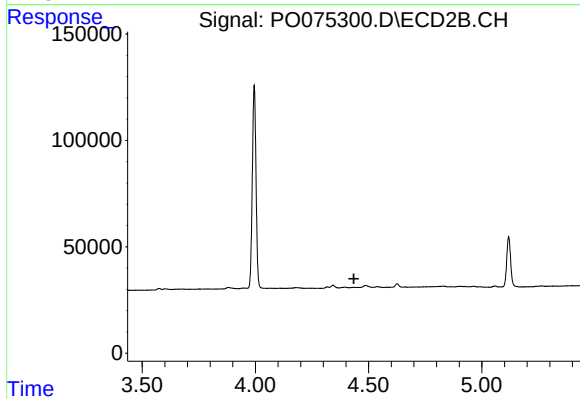
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



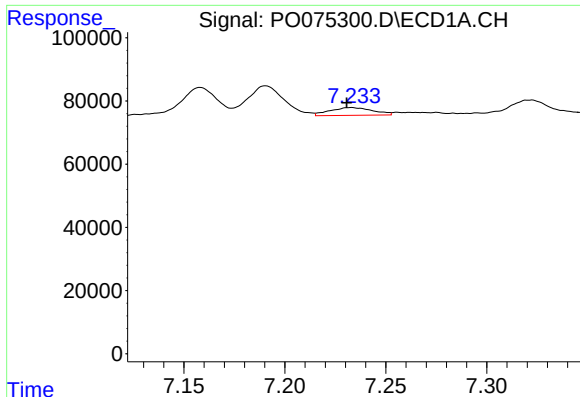
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 9752
Conc: 4.34 ng/ml



#11 AR-1232-1

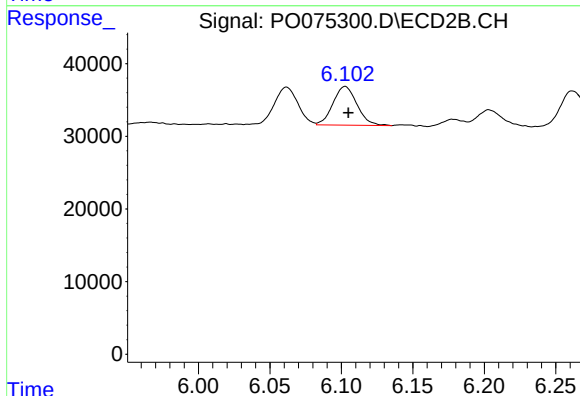
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#20 AR-1242-5

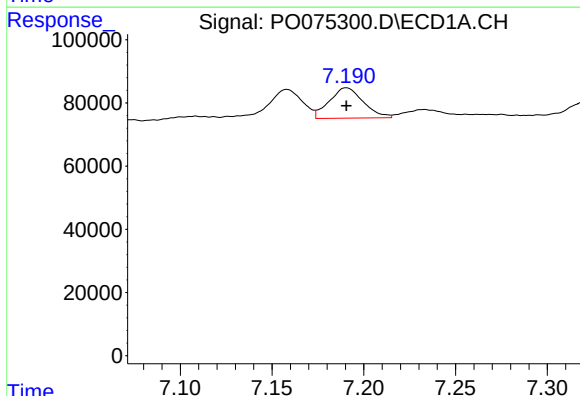
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 36276
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



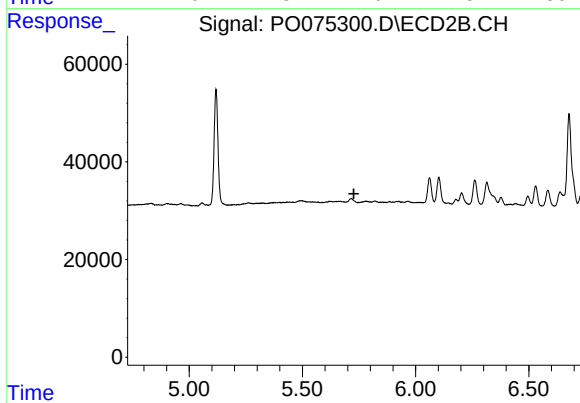
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 62441
Conc: 41.48 ng/ml



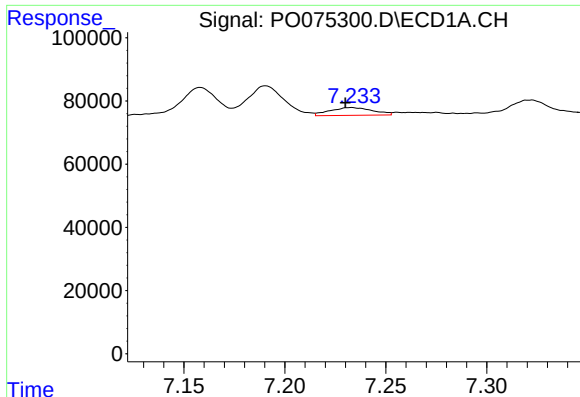
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 123498
Conc: 27.87 ng/ml



#24 AR-1248-4

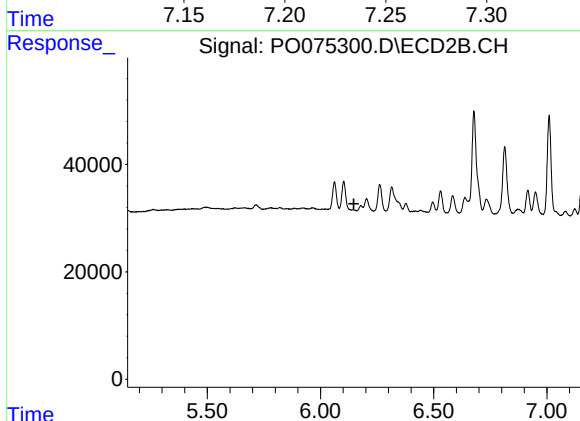
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

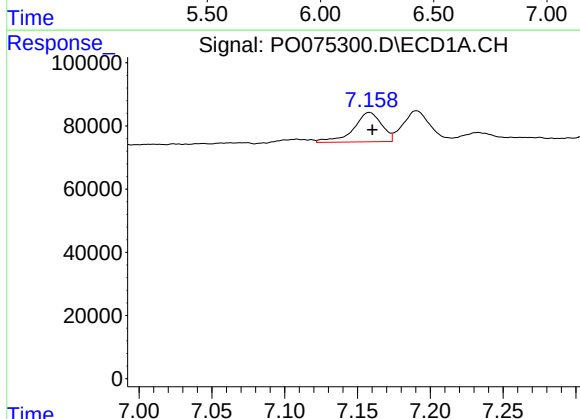
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 36276
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



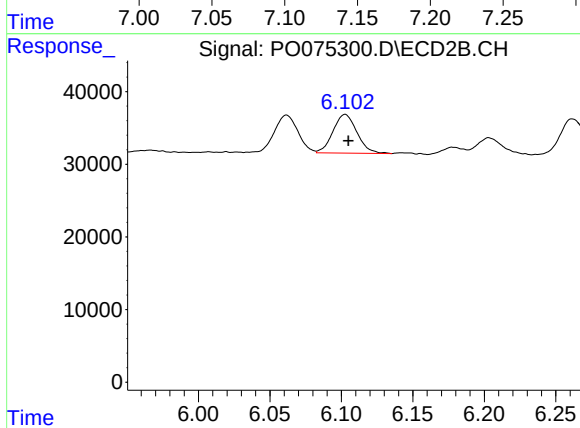
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



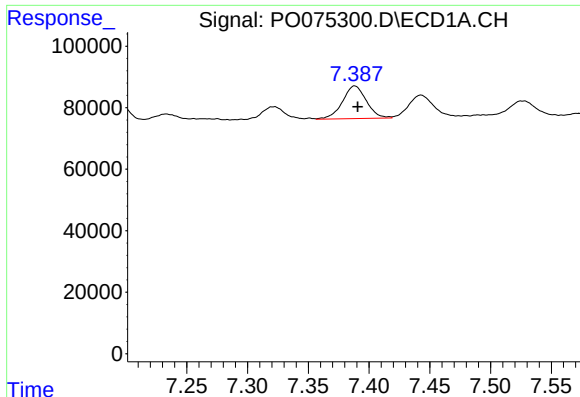
#26 AR-1254-1

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 125601
Conc: 29.14 ng/ml



#26 AR-1254-1

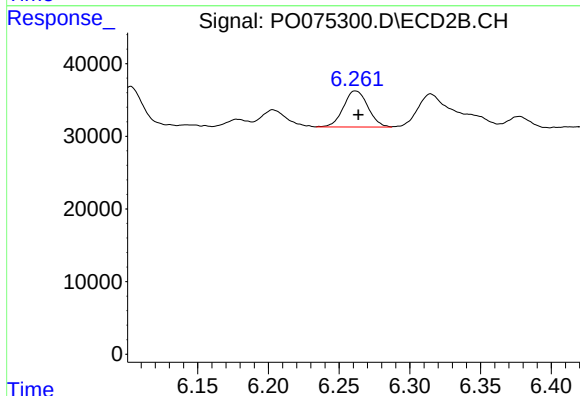
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 62441
Conc: 20.16 ng/ml



#27 AR-1254-2

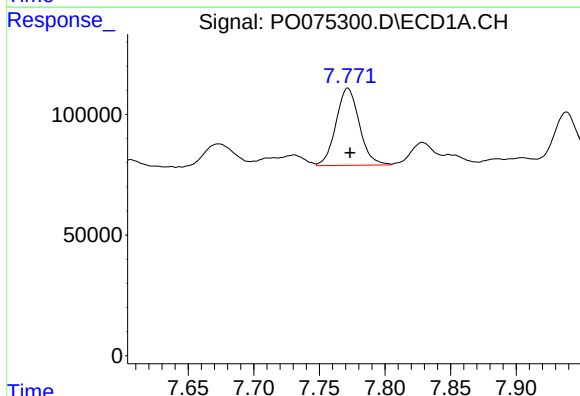
R.T.: 7.388 min
Delta R.T.: -0.003 min
Response: 145705
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



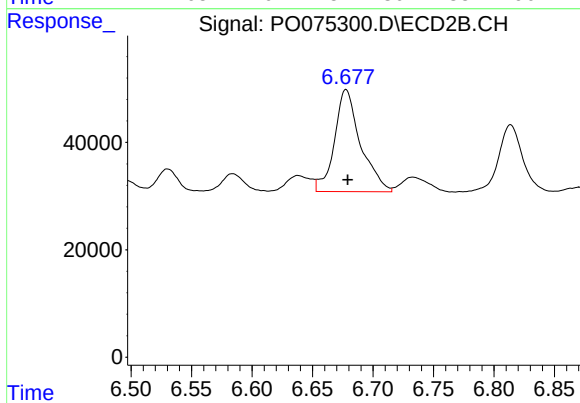
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 59953
Conc: 22.33 ng/ml



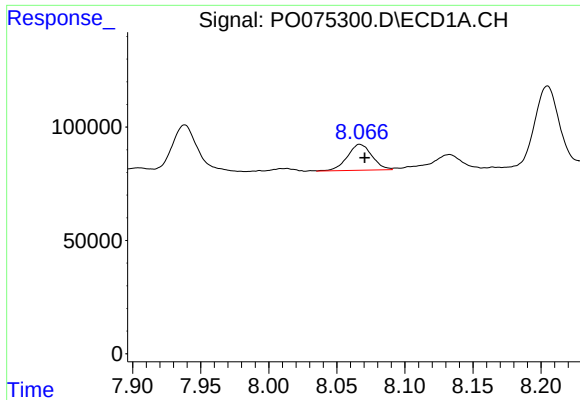
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 395709
Conc: 57.38 ng/ml



#28 AR-1254-3

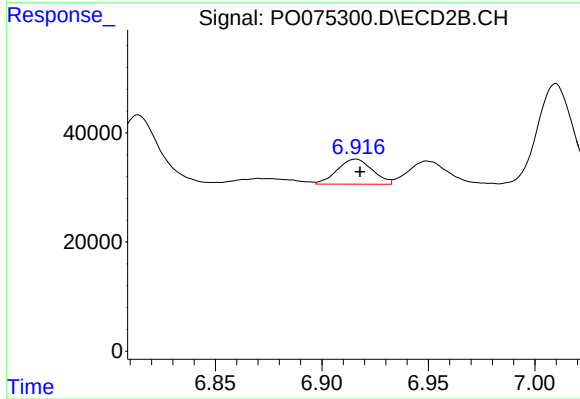
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 284993
Conc: 66.84 ng/ml



#29 AR-1254-4

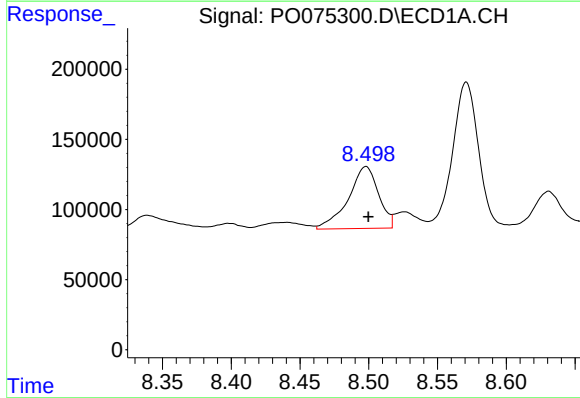
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 144159
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



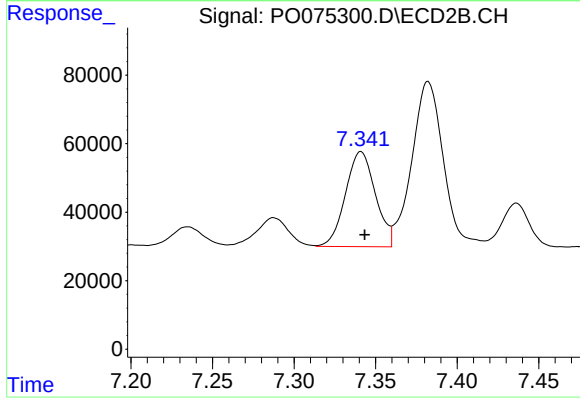
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 52867
Conc: 18.14 ng/ml



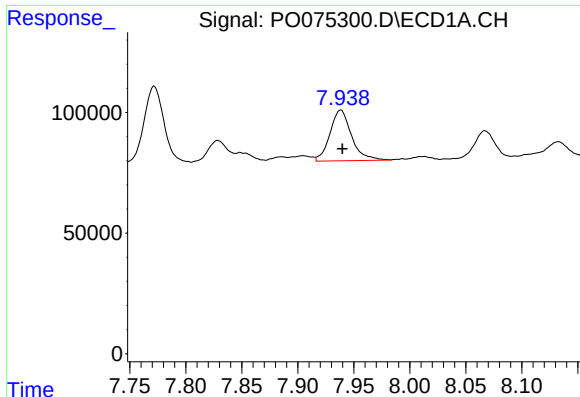
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 676717
Conc: 121.06 ng/ml



#30 AR-1254-5

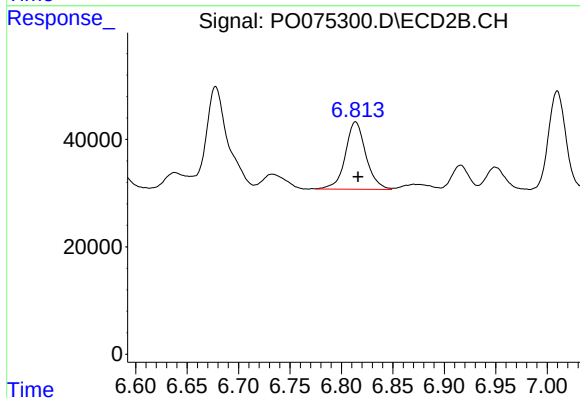
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 354957
Conc: 91.46 ng/ml



#31 AR-1260-1

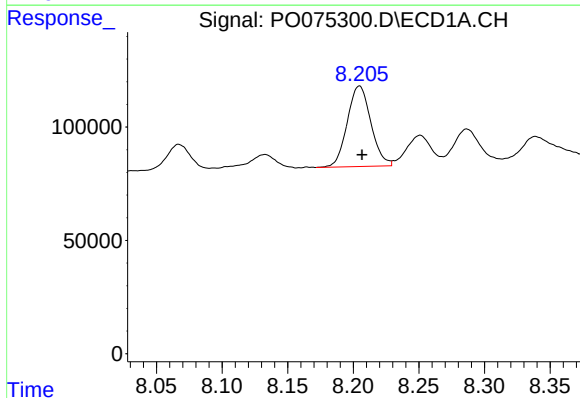
R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 281910
Conc: 61.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



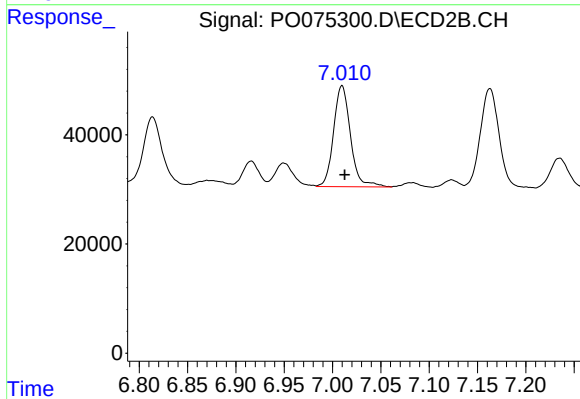
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 175038
Conc: 64.63 ng/ml



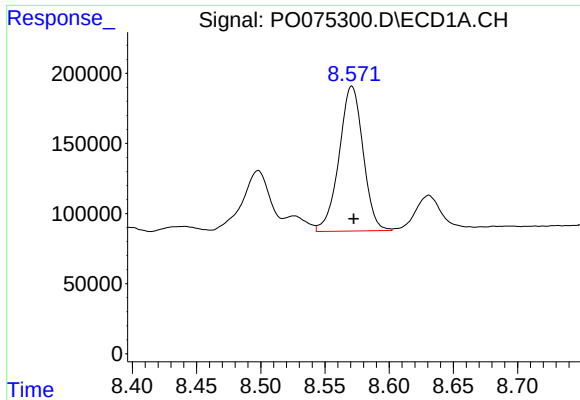
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 446613
Conc: 69.20 ng/ml



#32 AR-1260-2

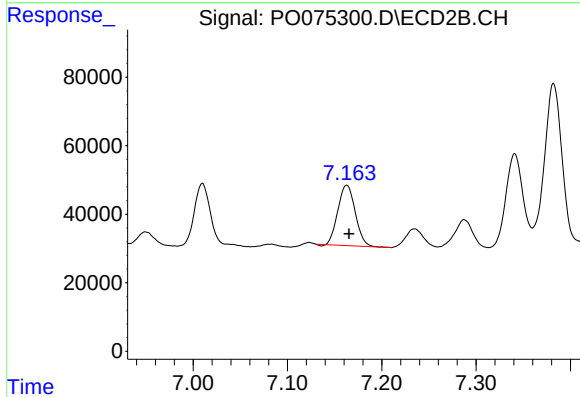
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 226747
Conc: 68.65 ng/ml



#33 AR-1260-3

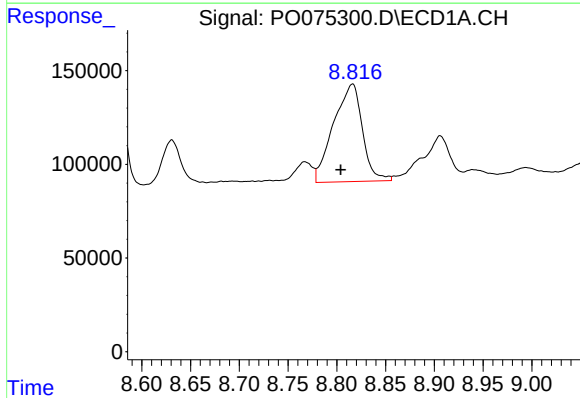
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 1344905
Conc: 246.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



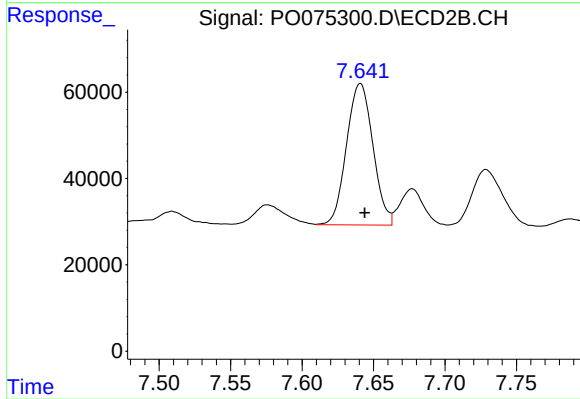
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 226070
Conc: 76.07 ng/ml



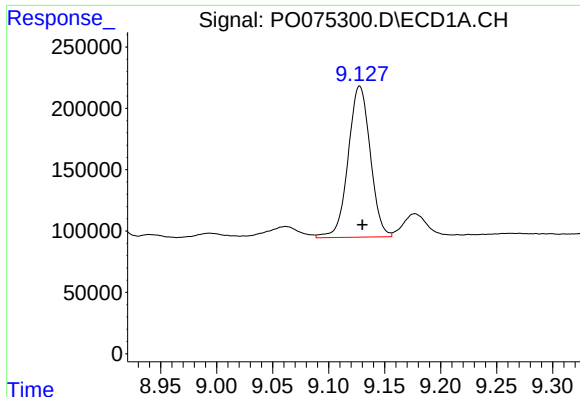
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 1075953
Conc: 209.65 ng/ml



#34 AR-1260-4

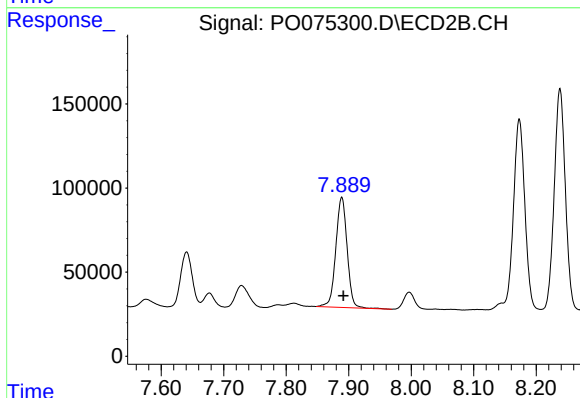
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 421881
Conc: 162.15 ng/ml



#35 AR-1260-5

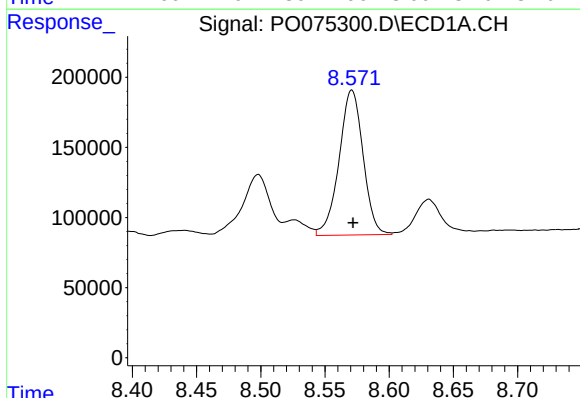
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 1691874
Conc: 143.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



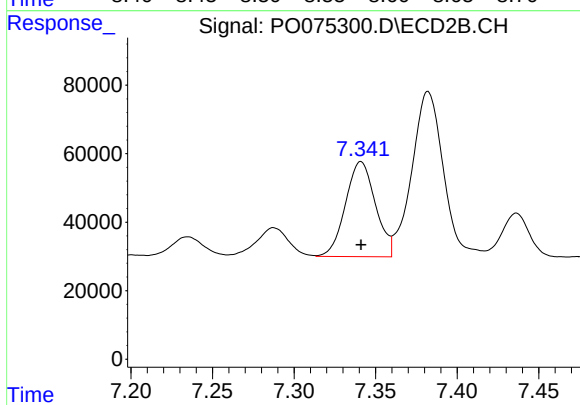
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 824213
Conc: 130.24 ng/ml



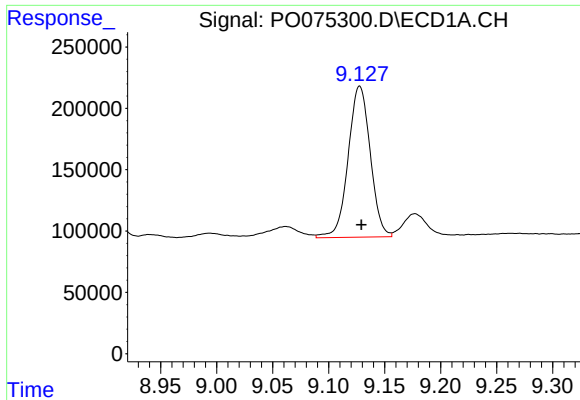
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 1344905
Conc: 154.12 ng/ml



#36 AR-1262-1

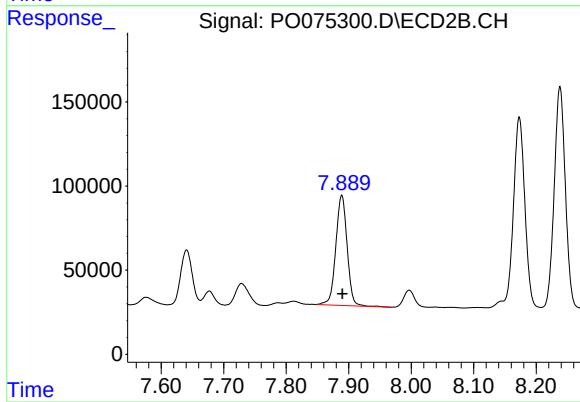
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 354957
Conc: 162.73 ng/ml



#37 AR-1262-2

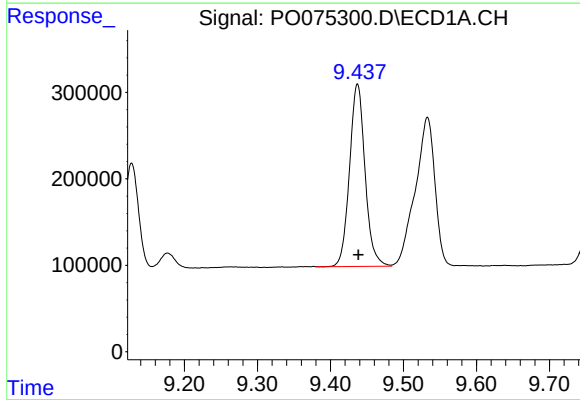
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 1691874
Conc: 111.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



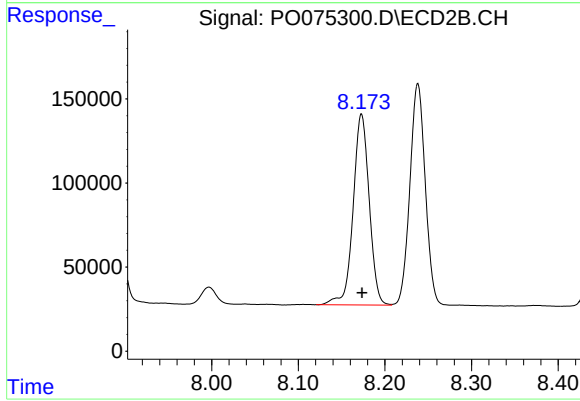
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 824213
Conc: 107.47 ng/ml



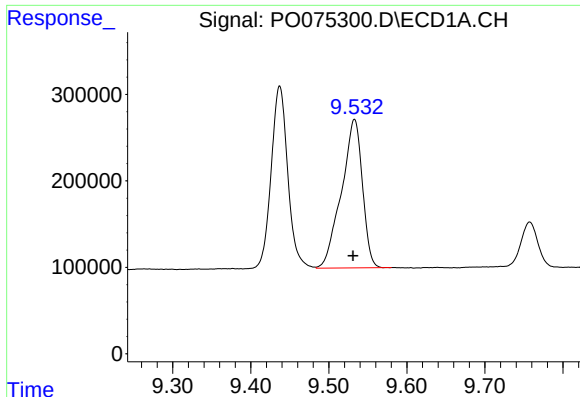
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: -0.001 min
Response: 3120188
Conc: 298.67 ng/ml



#38 AR-1262-3

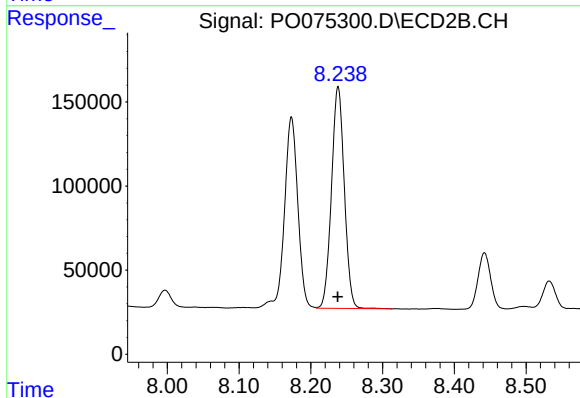
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 1464809
Conc: 442.63 ng/ml



#39 AR-1262-4

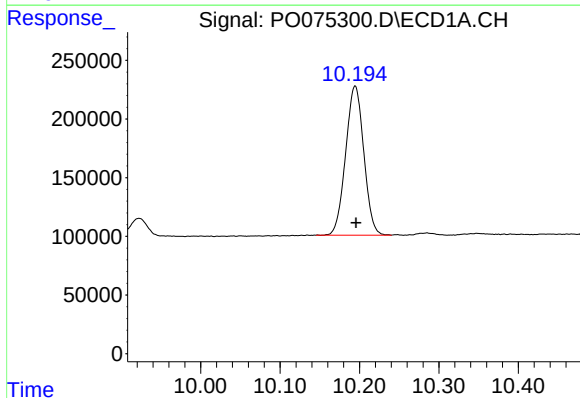
R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 3207520
Conc: 433.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



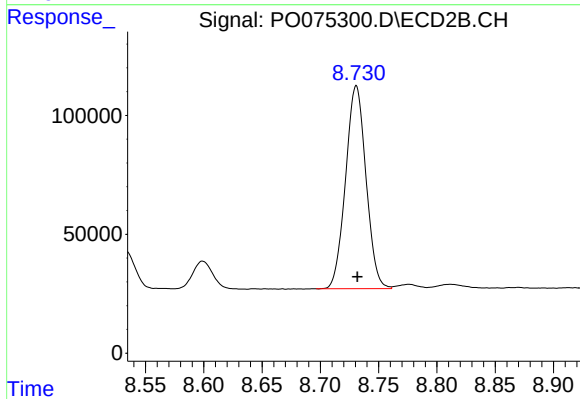
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1636799
Conc: 285.07 ng/ml



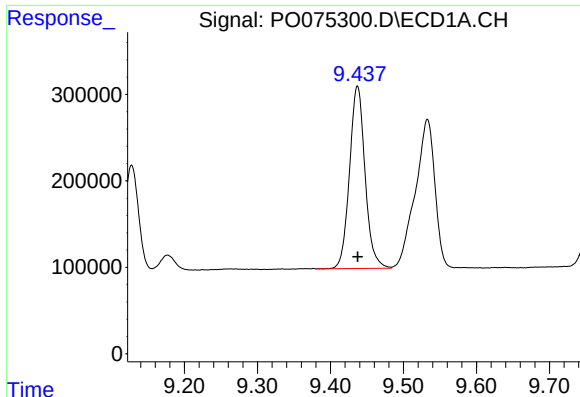
#40 AR-1262-5

R.T.: 10.195 min
Delta R.T.: -0.001 min
Response: 2019288
Conc: 389.38 ng/ml



#40 AR-1262-5

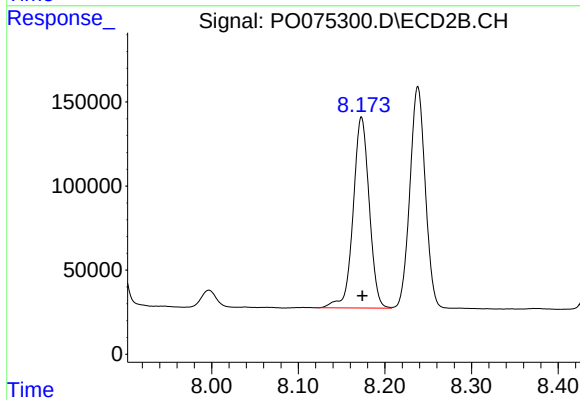
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 1040047
Conc: 378.08 ng/ml



#41 AR-1268-1

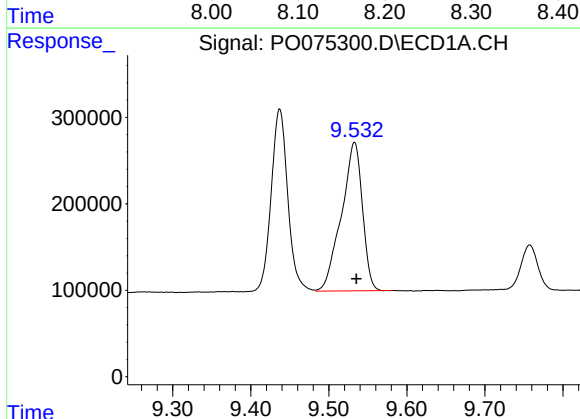
R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 3120188
Conc: 165.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



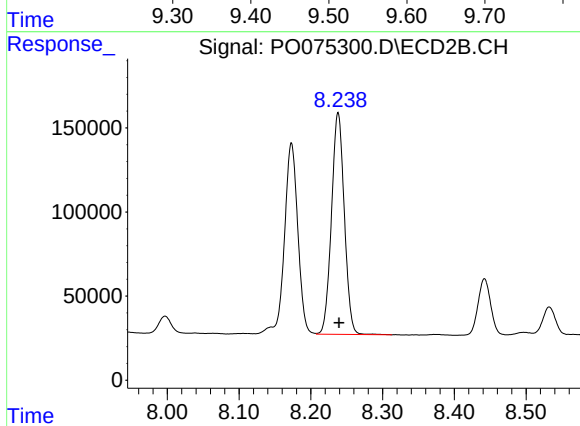
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 1464809
Conc: 157.00 ng/ml



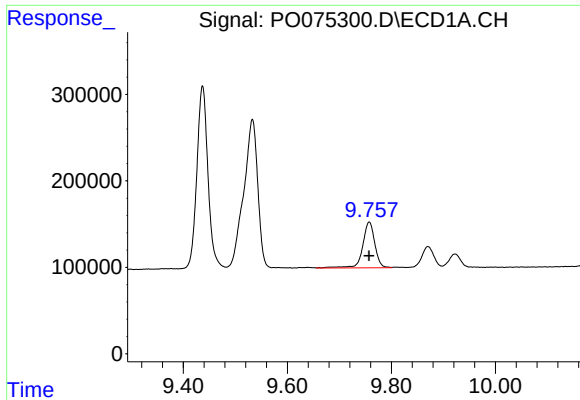
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 3207520
Conc: 202.27 ng/ml



#42 AR-1268-2

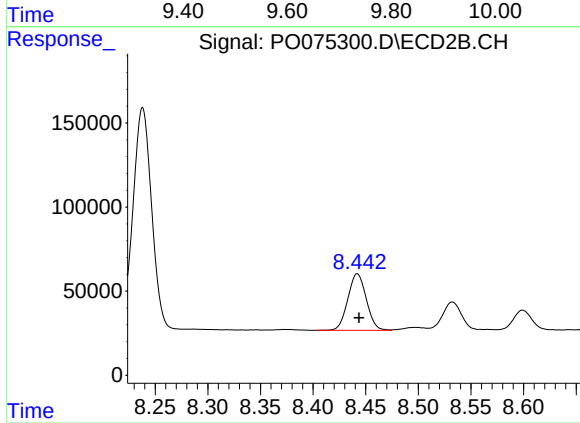
R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 1636799
Conc: 195.38 ng/ml



#43 AR-1268-3

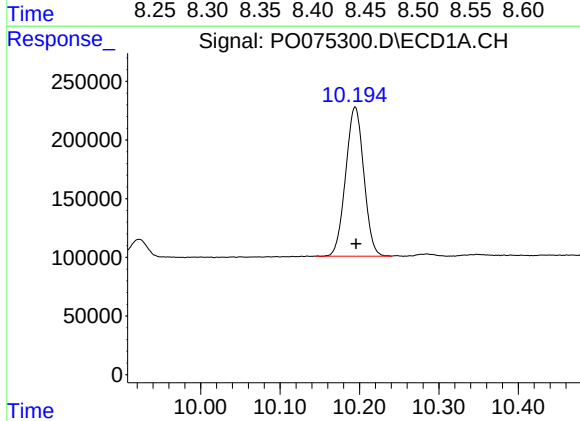
R.T.: 9.757 min
Delta R.T.: 0.000 min
Response: 859490
Conc: 61.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



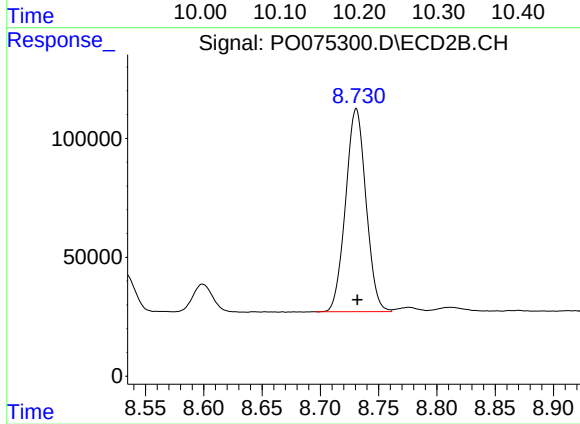
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 410958
Conc: 56.76 ng/ml



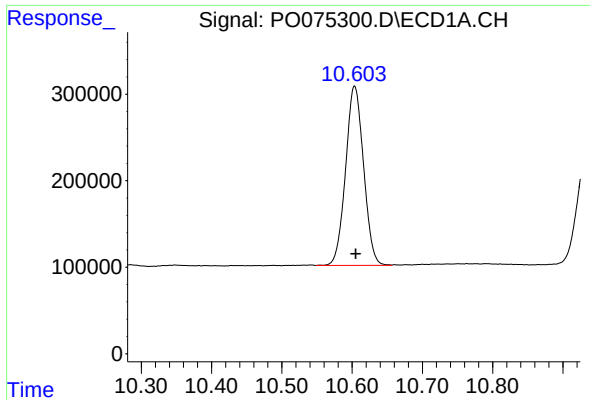
#44 AR-1268-4

R.T.: 10.195 min
Delta R.T.: -0.001 min
Response: 2019288
Conc: 342.78 ng/ml



#44 AR-1268-4

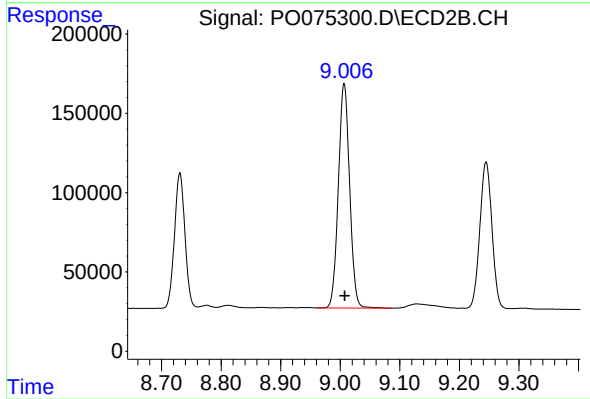
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 1040047
Conc: 330.11 ng/ml



#45 AR-1268-5

R.T.: 10.604 min
Delta R.T.: -0.001 min
Response: 3679790
Conc: 88.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0002



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 1859094
Conc: 87.63 ng/ml