

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : PO064694.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 9:48
 Operator : SM/AJ
 Sample : K6142-06DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2FDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 10:37:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.178	3.454	285431	327604	11.724	12.924
2)	SA Decachlor...	9.695	8.374	266884	341199	8.696	9.825
Target Compounds							
7)	L1 AR-1016-5	0.000	5.003	0	172476	N.D.	197.666 #
15)	L3 AR-1232-5	0.000	5.003	0	172476	N.D.	271.748 #
20)	L4 AR-1242-5	6.239	5.309	84703	93204	121.537	104.847
24)	L5 AR-1248-4	6.200	5.003	78105	172476	59.892	134.013 #
25)	L5 AR-1248-5	6.239	5.309	84703	93204	68.070	49.028 #
26)	L6 AR-1254-1	6.176	5.309	183323	93204	143.948	45.897 #
27)	L6 AR-1254-2	6.389	5.455	427724	391808	205.632	214.880
28)	L6 AR-1254-3	6.753	5.856	636578	1004063	266.597	323.221
29)	L6 AR-1254-4	7.037	6.082	650064	550801	347.639	268.156
30)	L6 AR-1254-5	7.451	6.496	1797550	1725563	854.340	578.100 #
31)	L7 AR-1260-1	6.914	5.984	727555	966000	473.574	523.152
32)	L7 AR-1260-2	7.170	6.171	1381103	1505372	699.647	647.025
33)	L7 AR-1260-3	7.526	6.323	1342798	879070	893.643	415.181 #
34)	L7 AR-1260-4	7.749	6.790	1368748	1223981	740.976	649.706
35)	L7 AR-1260-5	8.054	7.032	2031272	3121507	544.328	665.563
36)	L8 AR-1262-1	7.526	6.586	1342798	578519	583.967	504.266
37)	L8 AR-1262-2	8.054	7.032	2031272	3121507	467.967	571.253
38)	L8 AR-1262-3	8.342	7.313	1556086	1109247	534.739	532.572
39)	L8 AR-1262-4	8.425	7.376	586038	2121823	270.771	532.978 #
40)	L8 AR-1262-5	9.022	7.869	827434	1082141	564.092	620.643
41)	L9 AR-1268-1	8.342	7.313	1556086	1109247	301.096	173.468 #
42)	L9 AR-1268-2	8.425	7.376	586038	2121823	124.624	364.045 #
43)	L9 AR-1268-3	8.631	7.581	60166	56279	15.608	11.782
44)	L9 AR-1268-4	9.022	7.869	827434	1082141	492.168	537.604
45)	L9 AR-1268-5	9.394	8.139	254468	311047	21.444	21.502

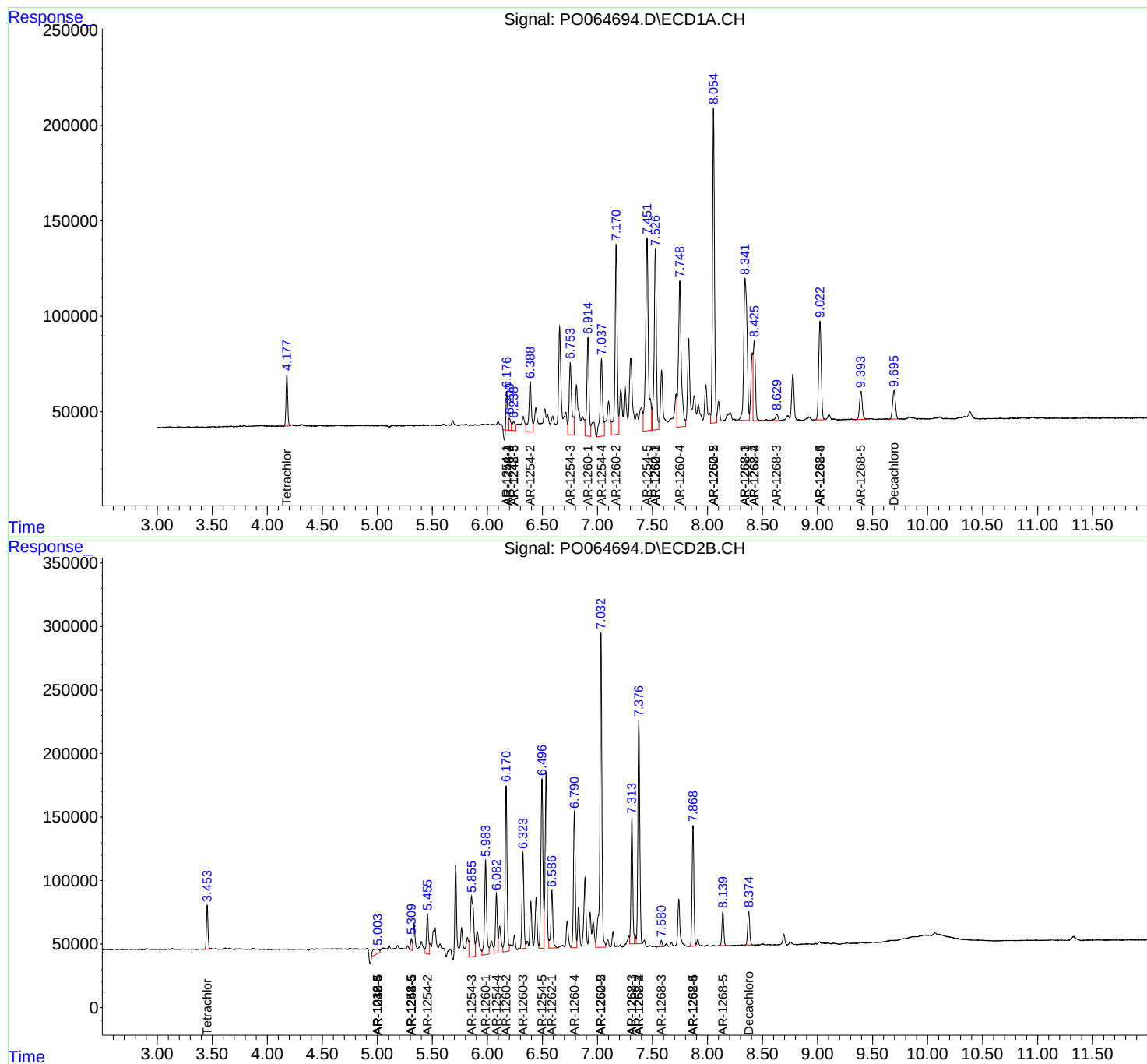
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

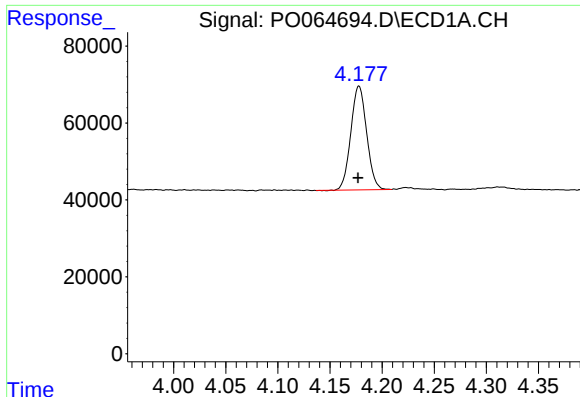
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 9:48
Operator : SM/AJ
Sample : K6142-06DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
2FDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 10:37:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

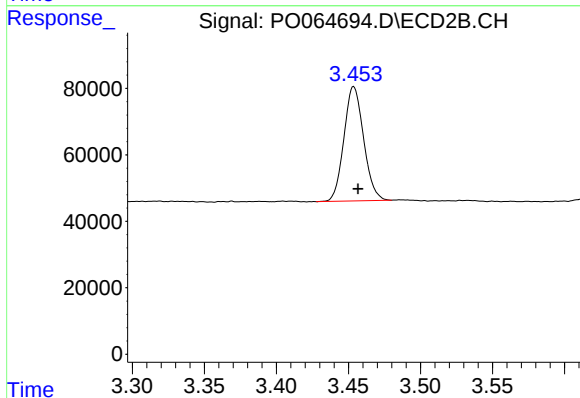




#1 Tetrachloro-m-xylene

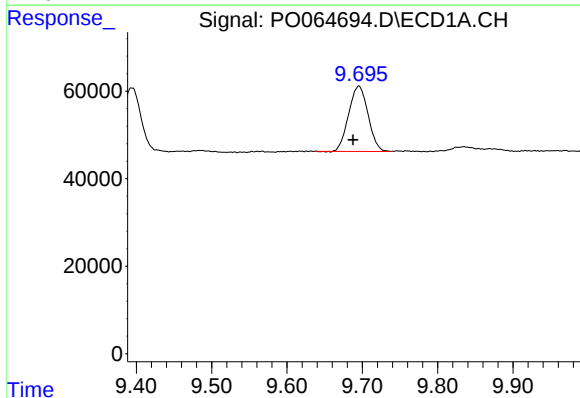
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 285431
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



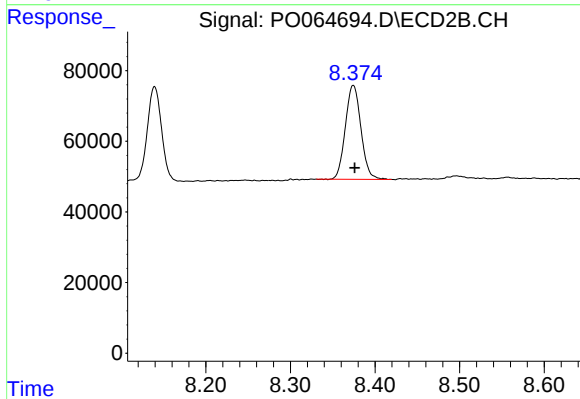
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.003 min
Response: 327604
Conc: 12.92 ng/ml



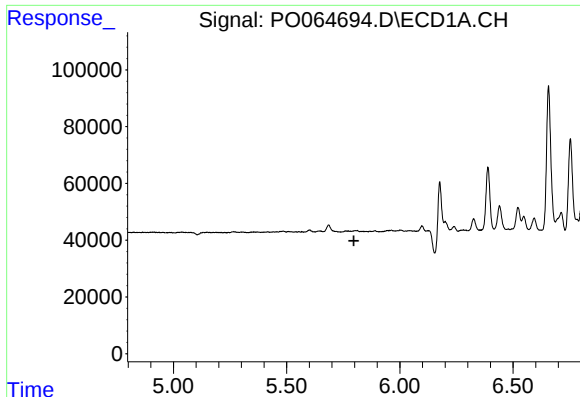
#2 Decachlorobiphenyl

R.T.: 9.695 min
Delta R.T.: 0.008 min
Response: 266884
Conc: 8.70 ng/ml



#2 Decachlorobiphenyl

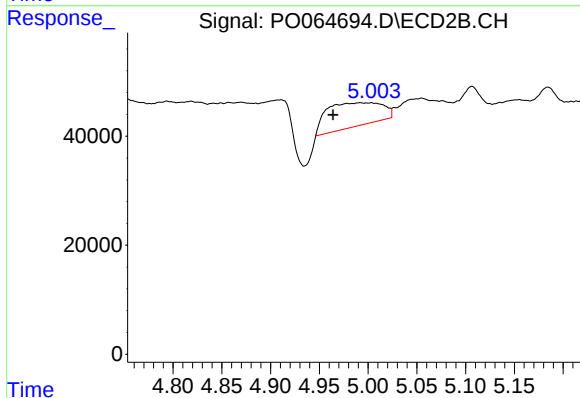
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 341199
Conc: 9.82 ng/ml



#7 AR-1016-5

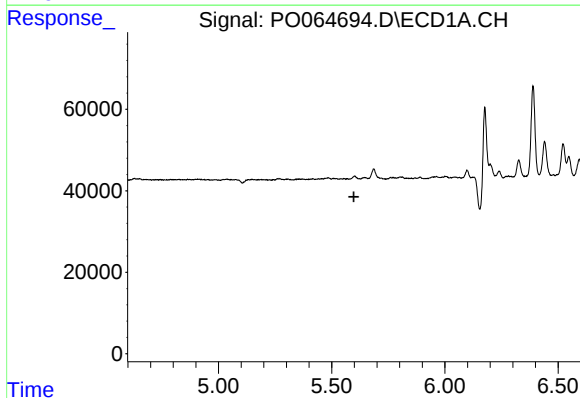
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2FDL



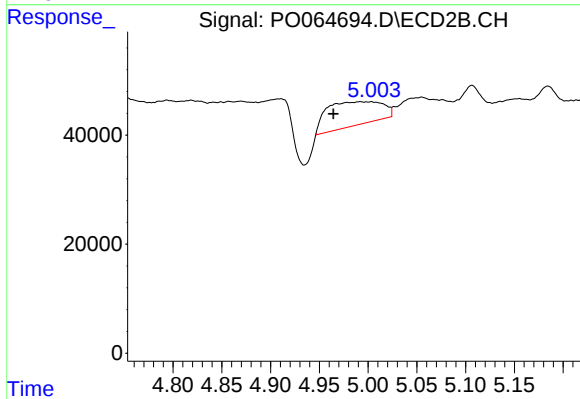
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: 0.039 min
Response: 172476
Conc: 197.67 ng/ml



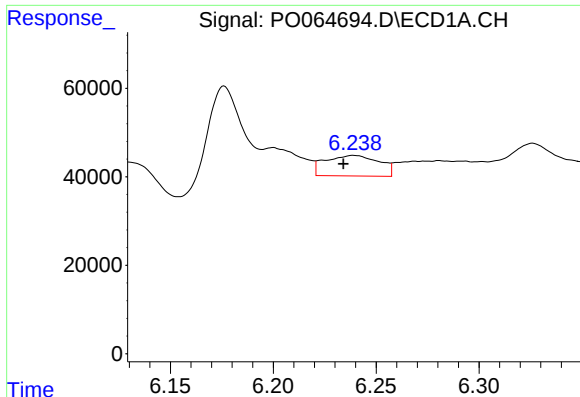
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#15 AR-1232-5

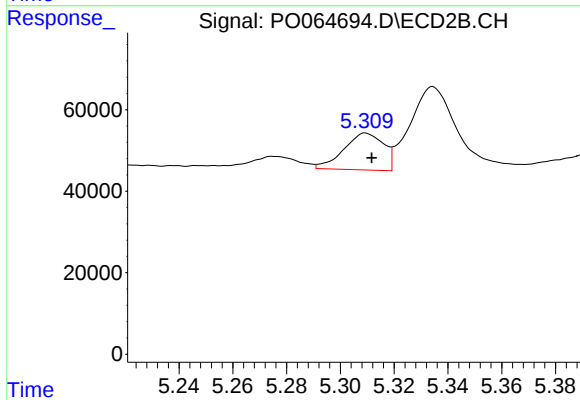
R.T.: 5.003 min
Delta R.T.: 0.039 min
Response: 172476
Conc: 271.75 ng/ml



#20 AR-1242-5

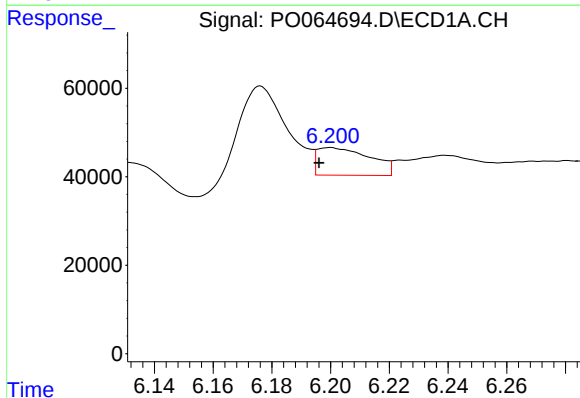
R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 84703
Conc: 121.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



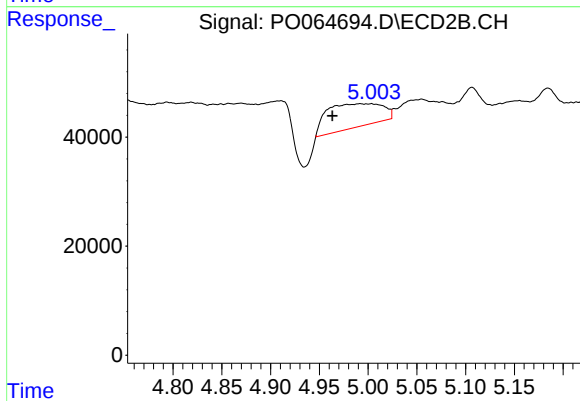
#20 AR-1242-5

R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 93204
Conc: 104.85 ng/ml



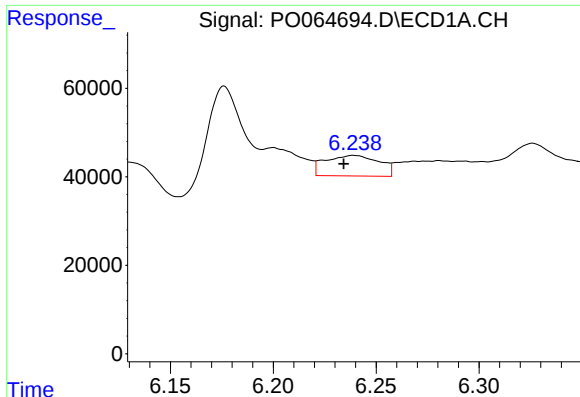
#24 AR-1248-4

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 78105
Conc: 59.89 ng/ml



#24 AR-1248-4

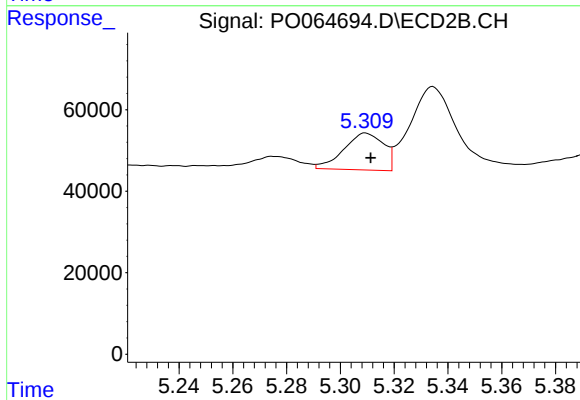
R.T.: 5.003 min
Delta R.T.: 0.040 min
Response: 172476
Conc: 134.01 ng/ml



#25 AR-1248-5

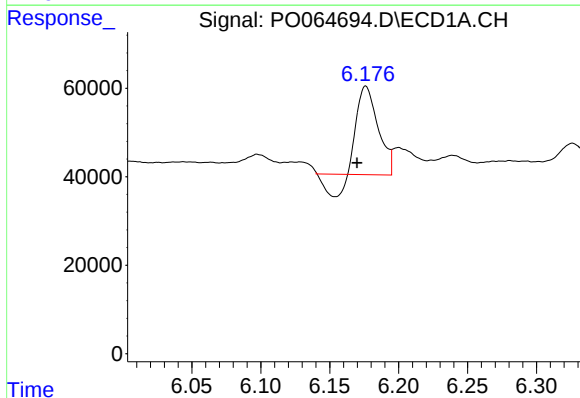
R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 84703
Conc: 68.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



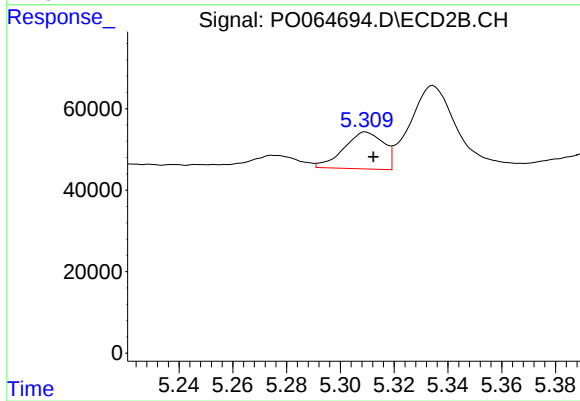
#25 AR-1248-5

R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 93204
Conc: 49.03 ng/ml



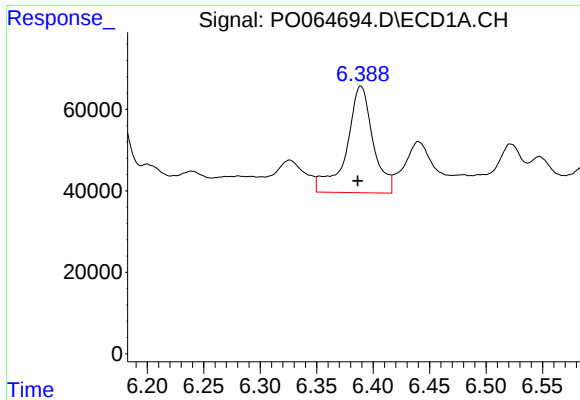
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.006 min
Response: 183323
Conc: 143.95 ng/ml



#26 AR-1254-1

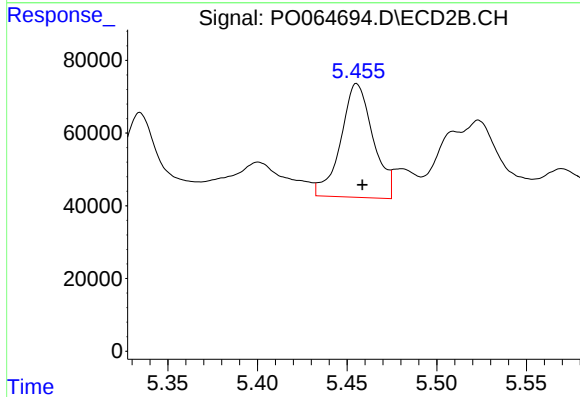
R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 93204
Conc: 45.90 ng/ml



#27 AR-1254-2

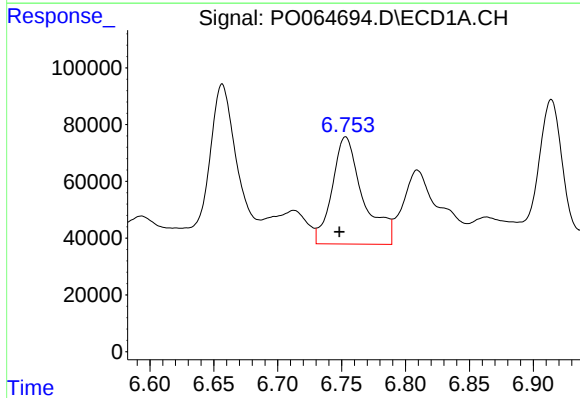
R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 427724
Conc: 205.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



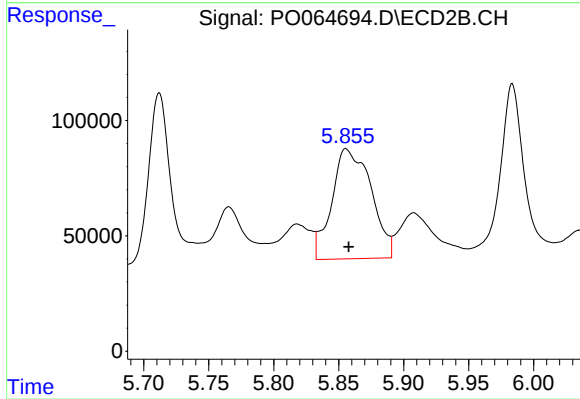
#27 AR-1254-2

R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 391808
Conc: 214.88 ng/ml



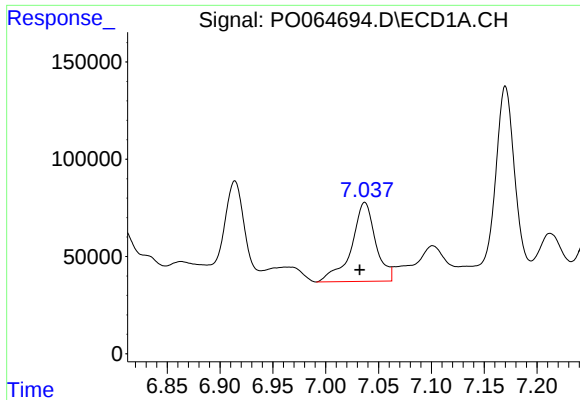
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.005 min
Response: 636578
Conc: 266.60 ng/ml



#28 AR-1254-3

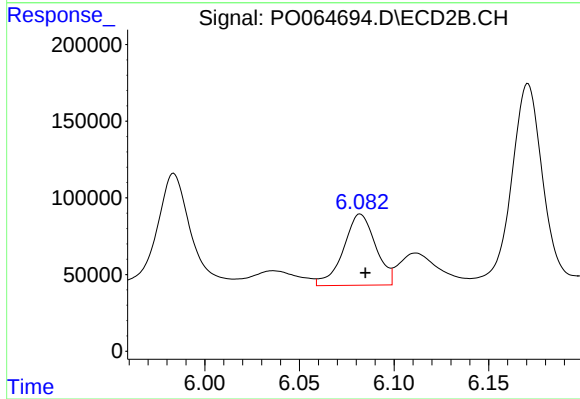
R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 1004063
Conc: 323.22 ng/ml



#29 AR-1254-4

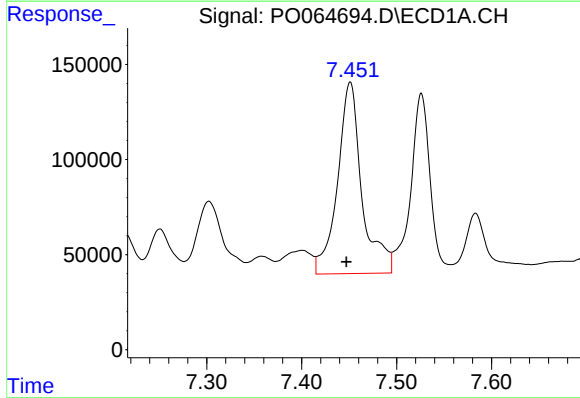
R.T.: 7.037 min
Delta R.T.: 0.005 min
Response: 650064
Conc: 347.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



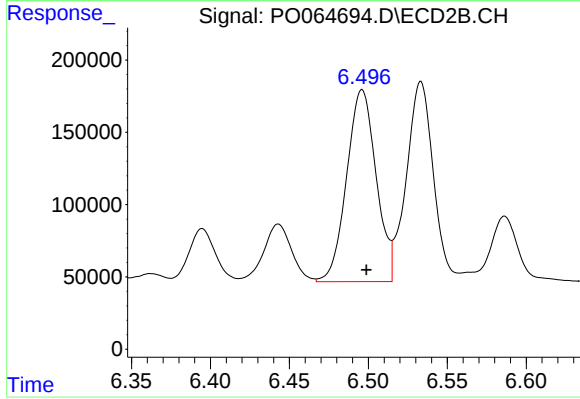
#29 AR-1254-4

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 550801
Conc: 268.16 ng/ml



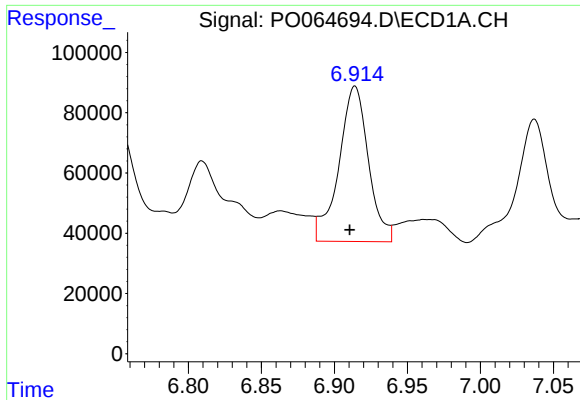
#30 AR-1254-5

R.T.: 7.451 min
Delta R.T.: 0.004 min
Response: 1797550
Conc: 854.34 ng/ml



#30 AR-1254-5

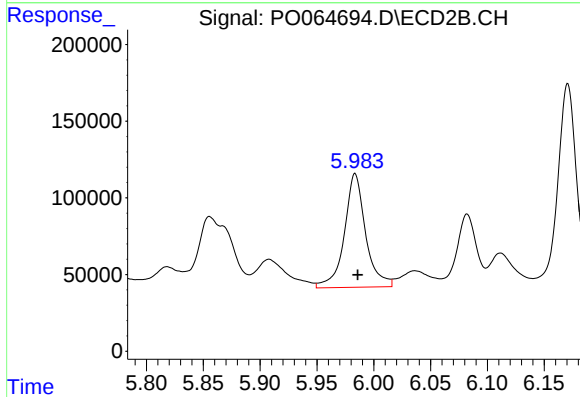
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 1725563
Conc: 578.10 ng/ml



#31 AR-1260-1

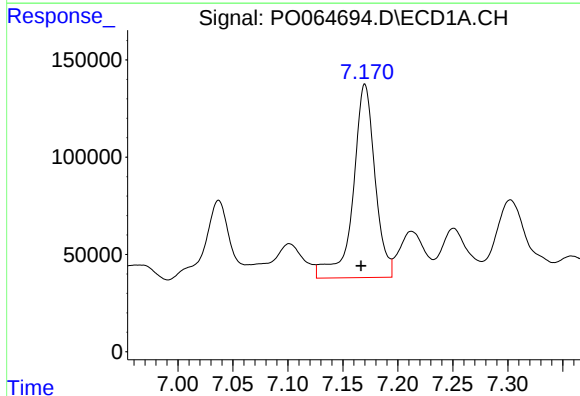
R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 727555
Conc: 473.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



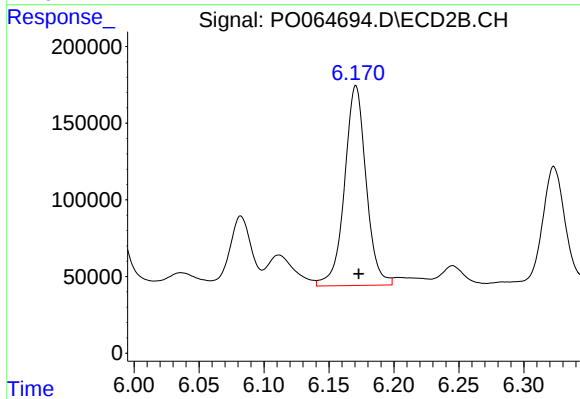
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 966000
Conc: 523.15 ng/ml



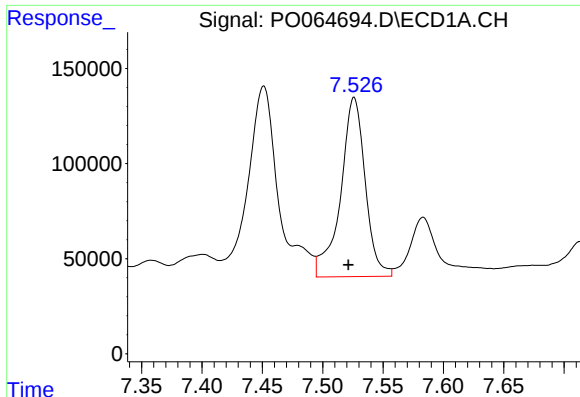
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 1381103
Conc: 699.65 ng/ml



#32 AR-1260-2

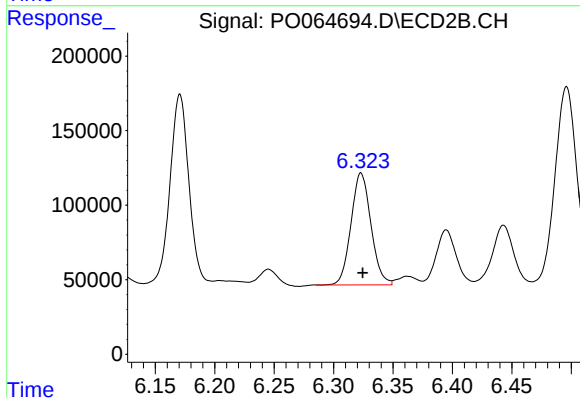
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1505372
Conc: 647.02 ng/ml



#33 AR-1260-3

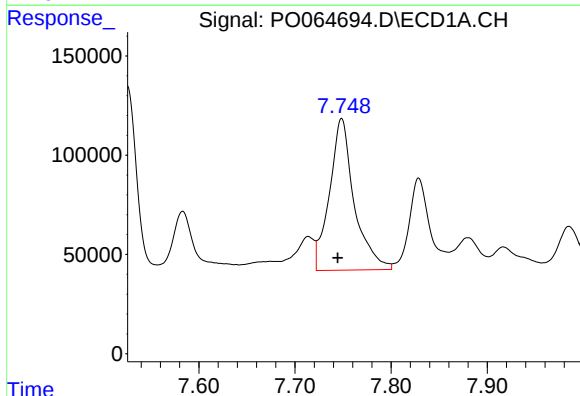
R.T.: 7.526 min
Delta R.T.: 0.005 min
Response: 1342798
Conc: 893.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



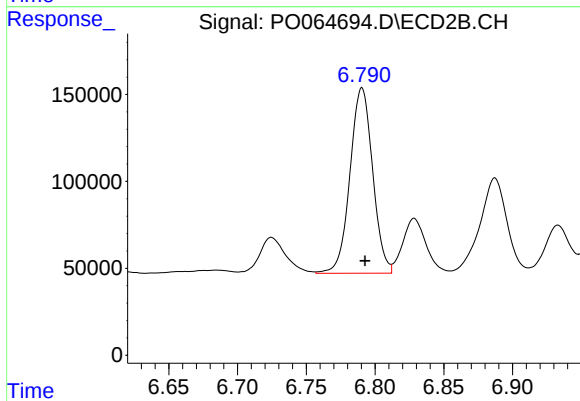
#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 879070
Conc: 415.18 ng/ml



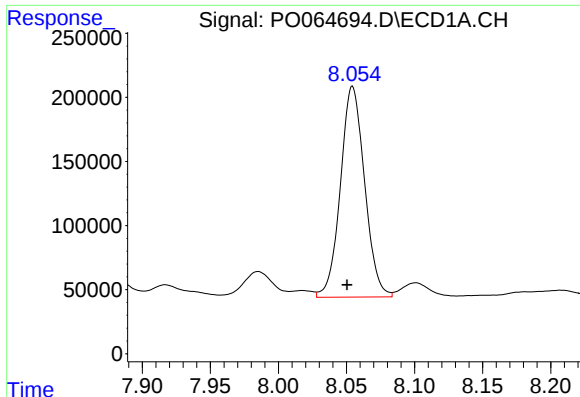
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: 0.004 min
Response: 1368748
Conc: 740.98 ng/ml



#34 AR-1260-4

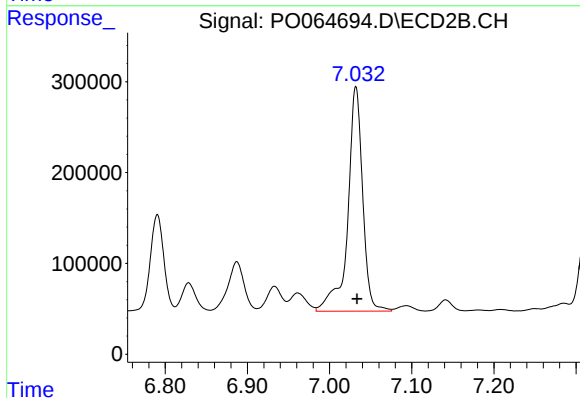
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 1223981
Conc: 649.71 ng/ml



#35 AR-1260-5

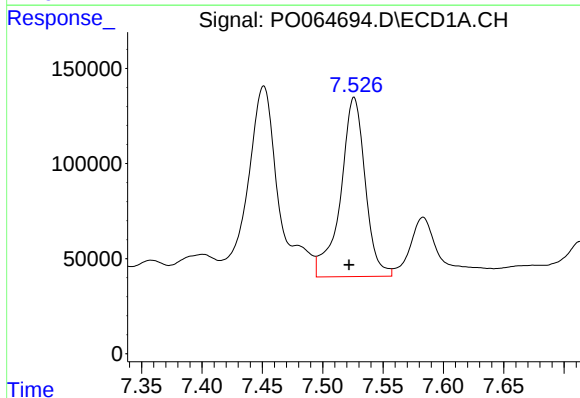
R.T.: 8.054 min
Delta R.T.: 0.004 min
Response: 2031272
Conc: 544.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



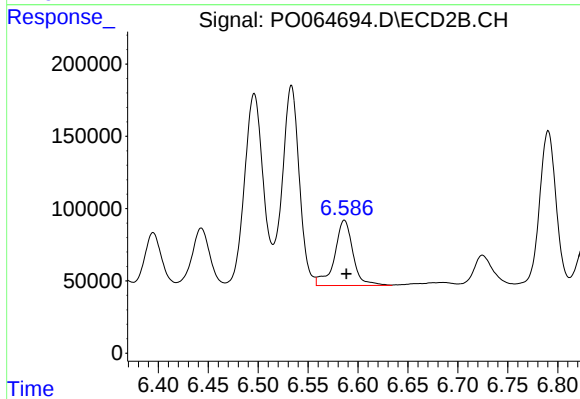
#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 3121507
Conc: 665.56 ng/ml



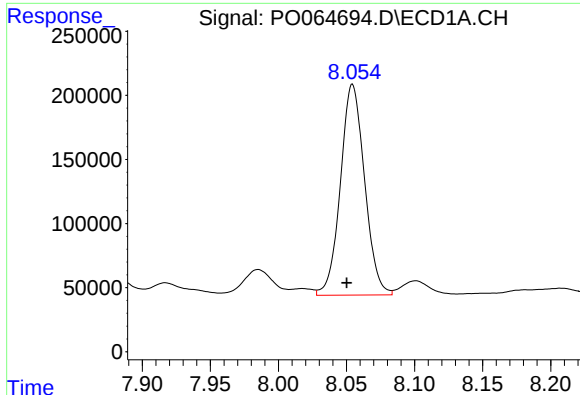
#36 AR-1262-1

R.T.: 7.526 min
Delta R.T.: 0.004 min
Response: 1342798
Conc: 583.97 ng/ml



#36 AR-1262-1

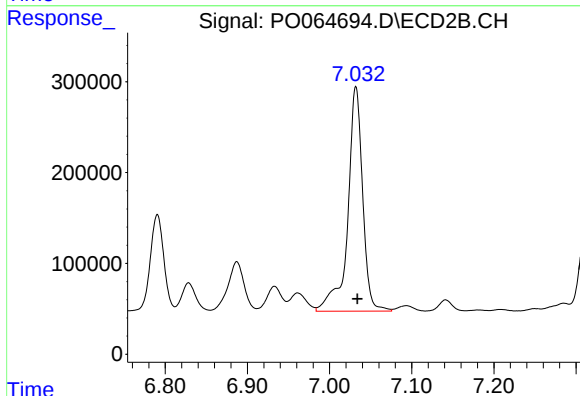
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 578519
Conc: 504.27 ng/ml



#37 AR-1262-2

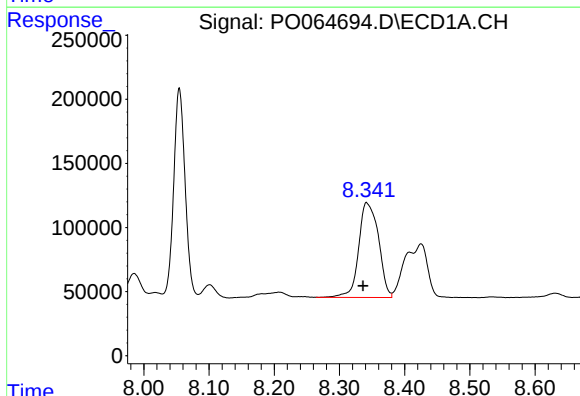
R.T.: 8.054 min
Delta R.T.: 0.004 min
Response: 2031272
Conc: 467.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



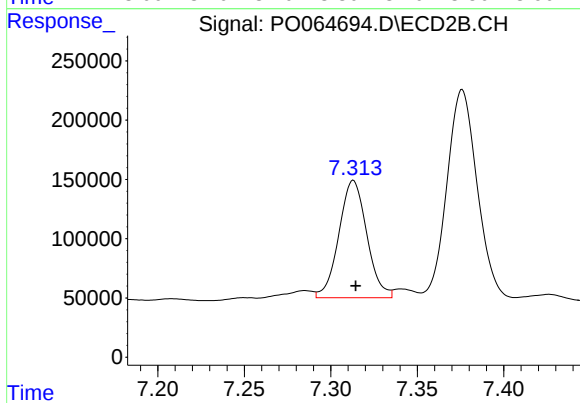
#37 AR-1262-2

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 3121507
Conc: 571.25 ng/ml



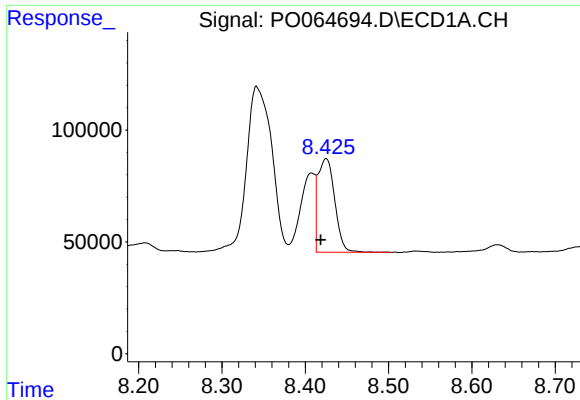
#38 AR-1262-3

R.T.: 8.342 min
Delta R.T.: 0.006 min
Response: 1556086
Conc: 534.74 ng/ml



#38 AR-1262-3

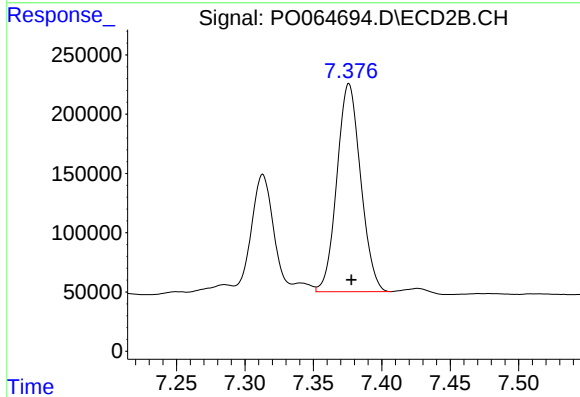
R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 1109247
Conc: 532.57 ng/ml



#39 AR-1262-4

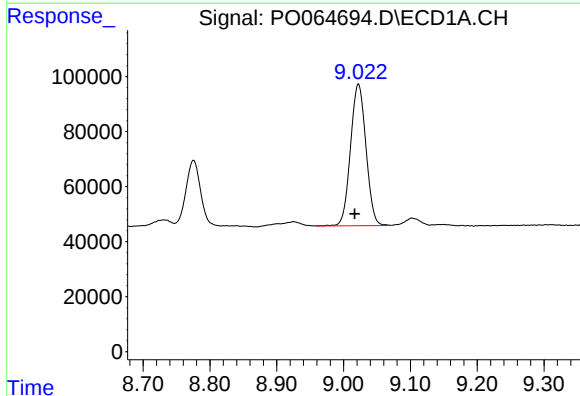
R.T.: 8.425 min
Delta R.T.: 0.006 min
Response: 586038
Conc: 270.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



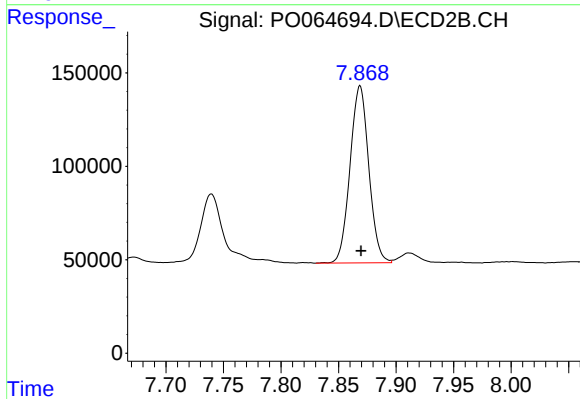
#39 AR-1262-4

R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 2121823
Conc: 532.98 ng/ml



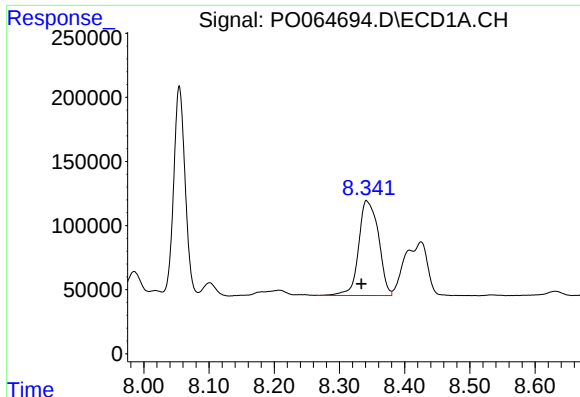
#40 AR-1262-5

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 827434
Conc: 564.09 ng/ml



#40 AR-1262-5

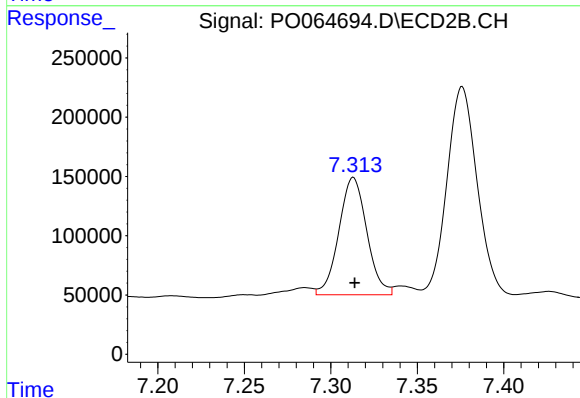
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1082141
Conc: 620.64 ng/ml



#41 AR-1268-1

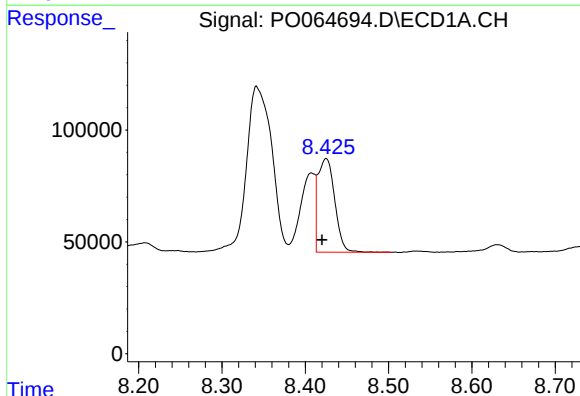
R.T.: 8.342 min
Delta R.T.: 0.008 min
Response: 1556086
Conc: 301.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



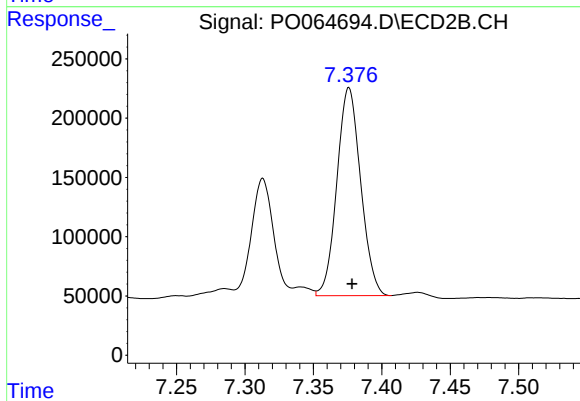
#41 AR-1268-1

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 1109247
Conc: 173.47 ng/ml



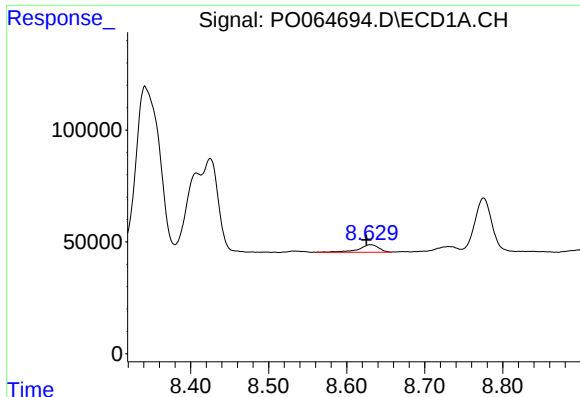
#42 AR-1268-2

R.T.: 8.425 min
Delta R.T.: 0.005 min
Response: 586038
Conc: 124.62 ng/ml



#42 AR-1268-2

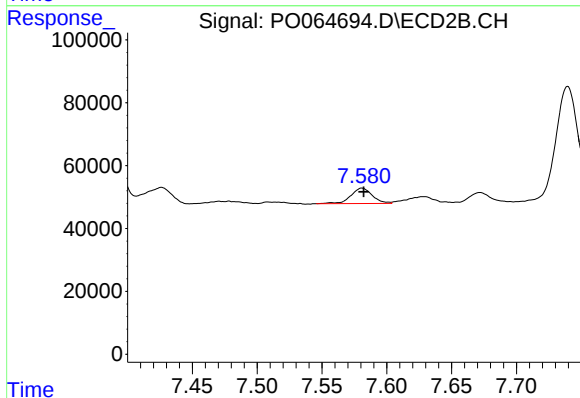
R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 2121823
Conc: 364.05 ng/ml



#43 AR-1268-3

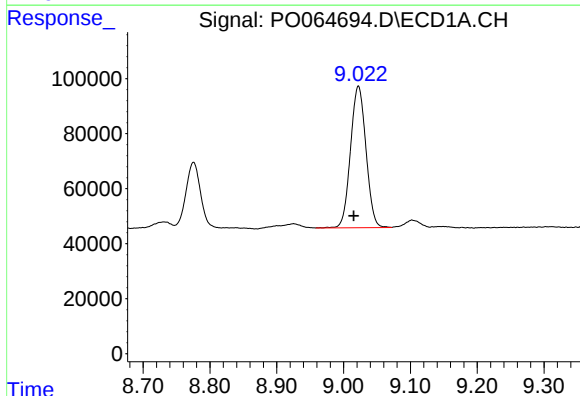
R.T.: 8.631 min
Delta R.T.: 0.005 min
Response: 60166
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



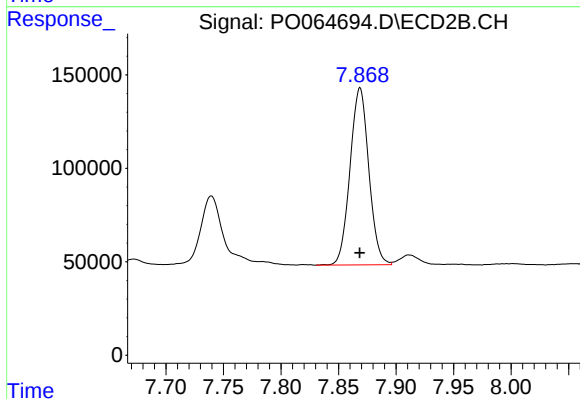
#43 AR-1268-3

R.T.: 7.581 min
Delta R.T.: -0.001 min
Response: 56279
Conc: 11.78 ng/ml



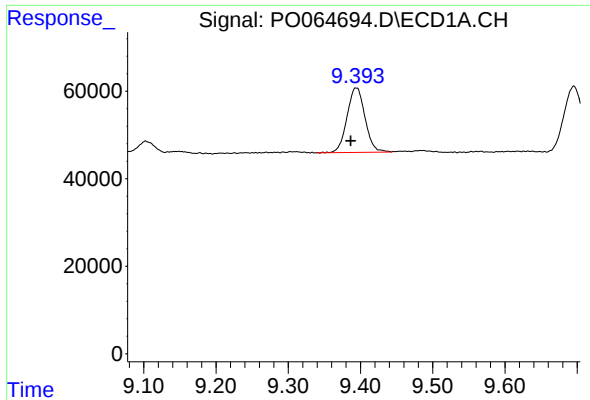
#44 AR-1268-4

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 827434
Conc: 492.17 ng/ml



#44 AR-1268-4

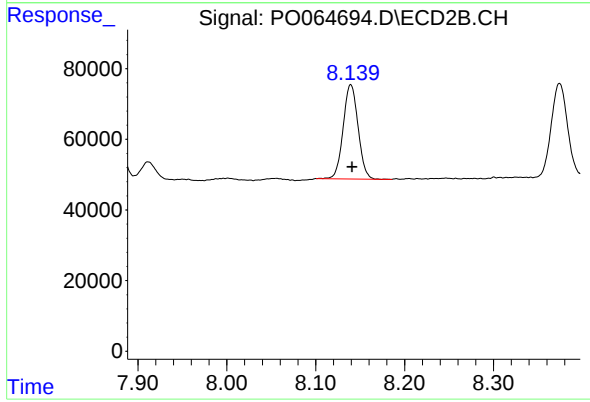
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1082141
Conc: 537.60 ng/ml



#45 AR-1268-5

R.T.: 9.394 min
Delta R.T.: 0.008 min
Response: 254468
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
2FDL



#45 AR-1268-5

R.T.: 8.139 min
Delta R.T.: -0.001 min
Response: 311047
Conc: 21.50 ng/ml