

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 4:21
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 04:47:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.228	3535186	1516270	60.667	51.543
2)	SA Decachlor...	11.147	9.673	2592965	1281189	61.397	48.977
Target Compounds							
6)	L1 AR-1016-4	0.000	5.776	0	354510	N.D.	523.899 #
7)	L1 AR-1016-5	6.865	6.013	381943	150820	287.030	178.883 #
9)	L2 AR-1221-2	5.375	4.588	40918	19206	88.071	73.819
14)	L3 AR-1232-4	0.000	5.822	0	96543	N.D.	288.479 #
15)	L3 AR-1232-5	6.646	6.013	673515	150820	1681.540	428.536 #
19)	L4 AR-1242-4	0.000	5.822	0	96543	N.D.	150.491 #
20)	L4 AR-1242-5	7.338	6.399	402480	838048	349.934	1115.645 #
22)	L5 AR-1248-2	6.646	5.776	673515	354510	411.412	375.708
23)	L5 AR-1248-3	6.865	5.822	381943	96543	199.165	98.178 #
24)	L5 AR-1248-4	7.297	6.013	676393	150820	309.298	135.275 #
25)	L5 AR-1248-5	7.338	6.442	402480	104525	189.370	96.118 #
26)	L6 AR-1254-1	7.265	6.399	1319027	838048	616.814	524.692
27)	L6 AR-1254-2	7.497	6.558	1820100	731043	556.718	513.968
28)	L6 AR-1254-3	7.880	6.988	2034628	1200942	575.362	540.585
29)	L6 AR-1254-4	8.178	7.229	1449261	749822	571.997	540.112
30)	L6 AR-1254-5	8.608	7.666	1451206	1006177	546.257	533.308
31)	L7 AR-1260-1	8.048	7.127	830447	614065	366.384	427.962
32)	L7 AR-1260-2	8.314	7.324	822404	524163	299.100	295.482
33)	L7 AR-1260-3	8.669	7.483	174508	467747	84.076	277.027 #
34)	L7 AR-1260-4	8.906	7.975	552828	48900	228.553	35.689 #
35)	L7 AR-1260-5	9.250	8.199	183166	134106	37.117	40.882
36)	L8 AR-1262-1	8.669	7.666	174508	1006177	55.540	1023.625 #
37)	L8 AR-1262-2	9.250	8.220	183166	92964	31.255	29.579
38)	L8 AR-1262-3	9.596f	0.000	136332	0	32.762	N.D. #
39)	L8 AR-1262-4	0.000	8.576	0	117381	N.D.	50.100 #
41)	L9 AR-1268-1	9.596f	0.000	136332	0	20.249	N.D. #
42)	L9 AR-1268-2	0.000	8.576	0	117381	N.D.	37.514 #

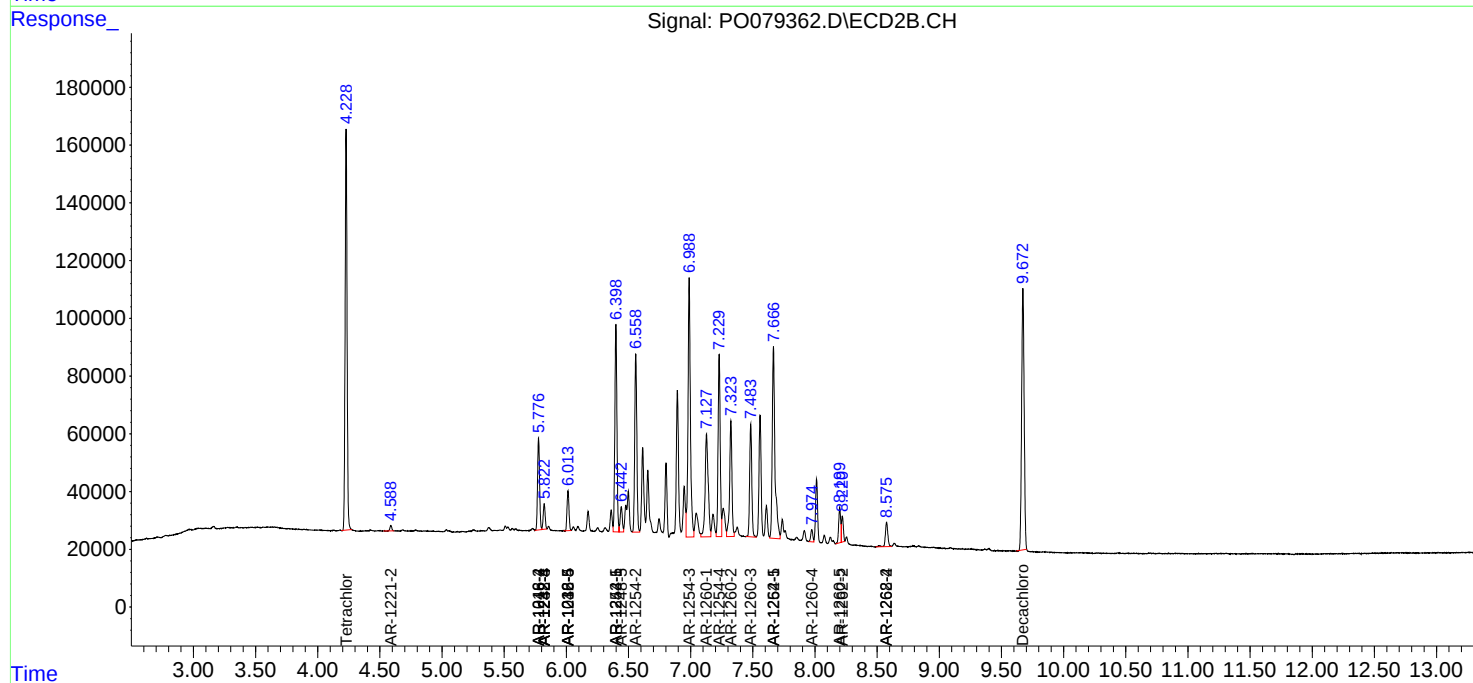
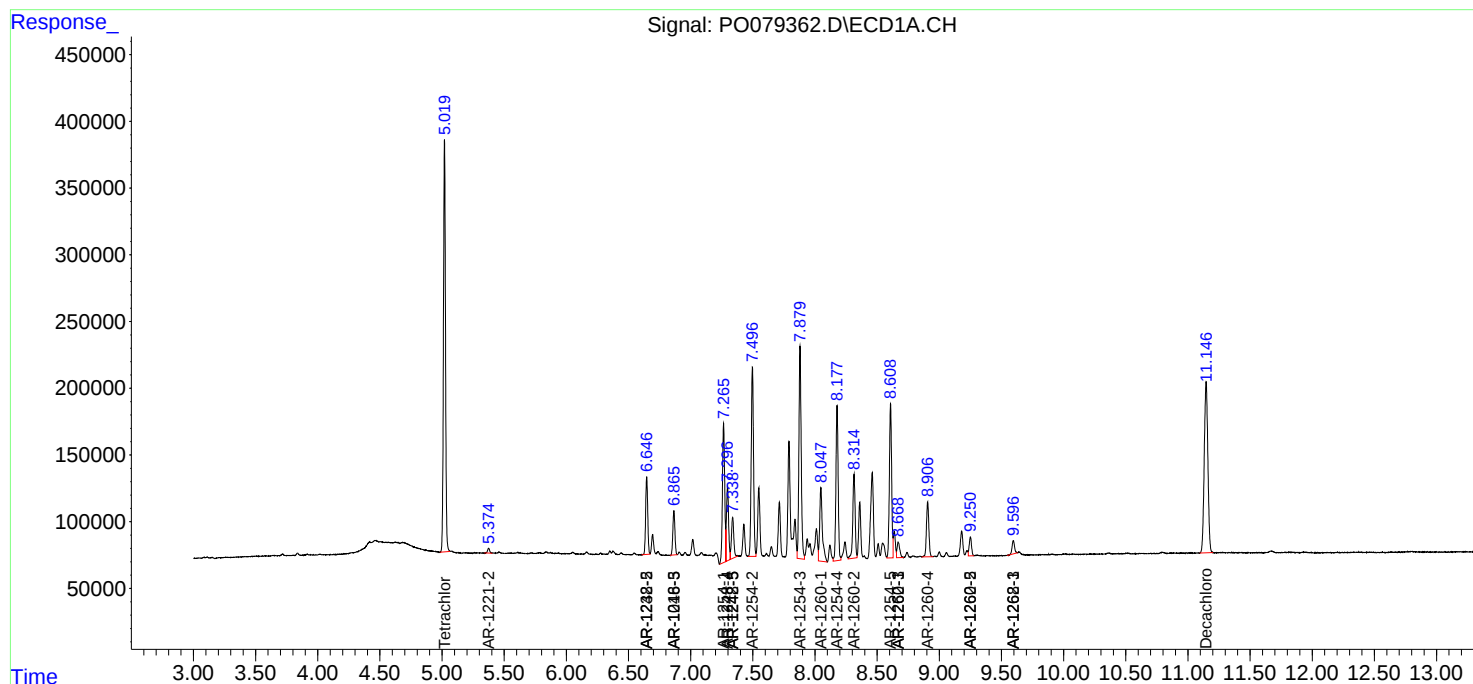
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

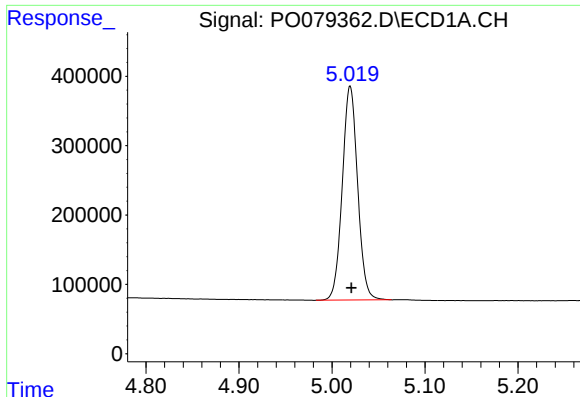
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
Data File : P0079362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 4:21
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 04:47:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

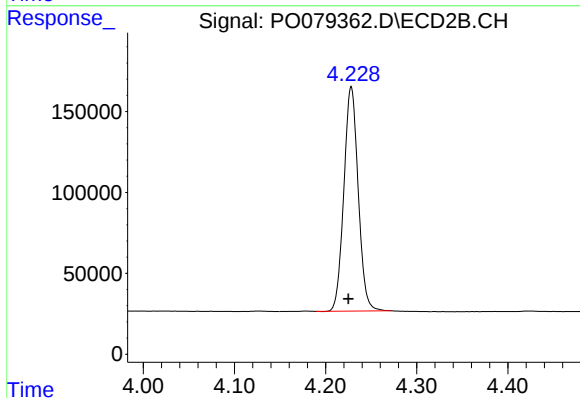




#1 Tetrachloro-m-xylene

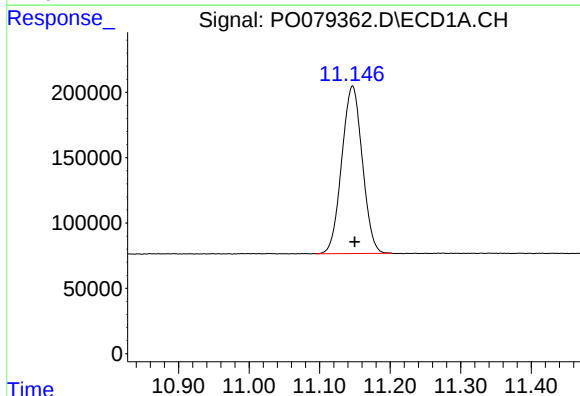
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 3535186
Conc: 60.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



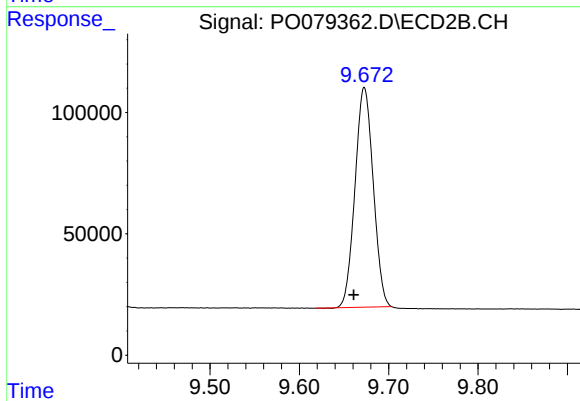
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: 0.003 min
Response: 1516270
Conc: 51.54 ng/ml



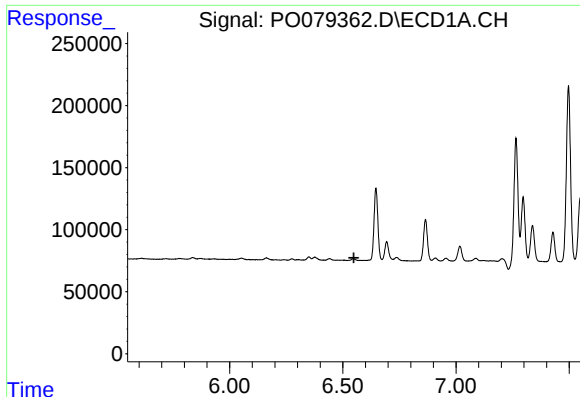
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 2592965
Conc: 61.40 ng/ml



#2 Decachlorobiphenyl

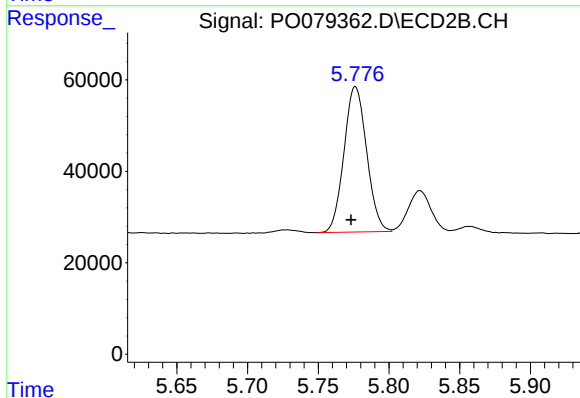
R.T.: 9.673 min
Delta R.T.: 0.012 min
Response: 1281189
Conc: 48.98 ng/ml



#6 AR-1016-4

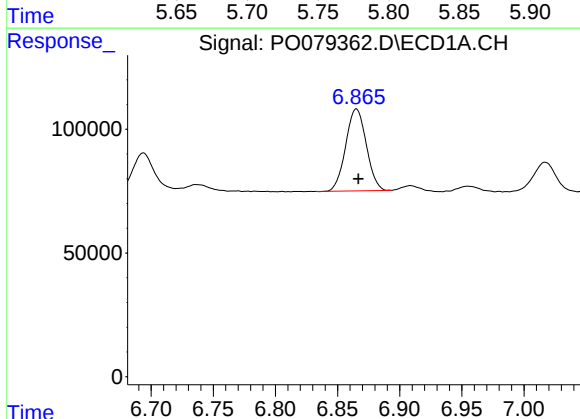
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



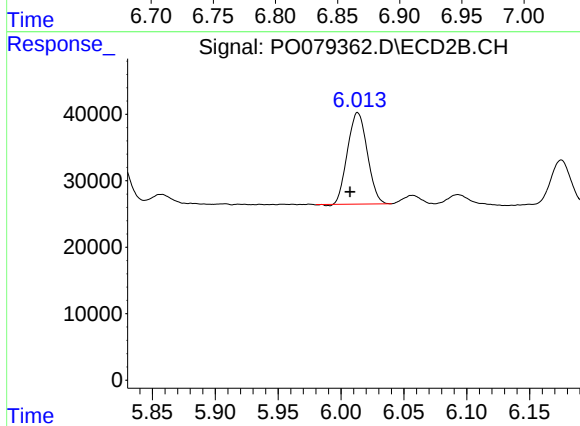
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 354510
Conc: 523.90 ng/ml



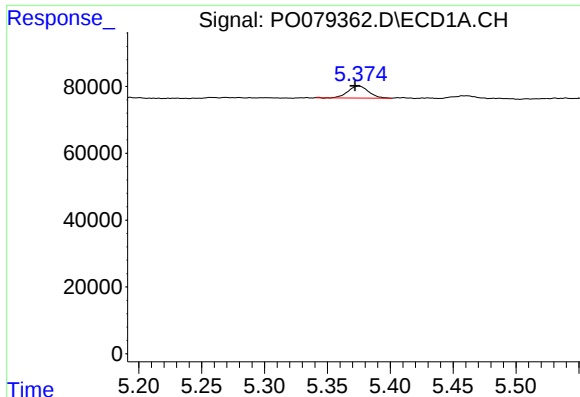
#7 AR-1016-5

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 381943
Conc: 287.03 ng/ml



#7 AR-1016-5

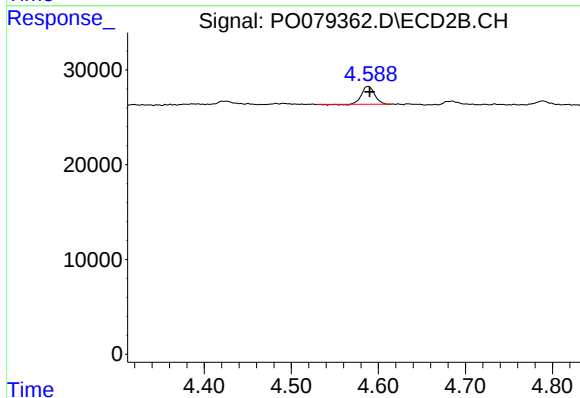
R.T.: 6.013 min
Delta R.T.: 0.006 min
Response: 150820
Conc: 178.88 ng/ml



#9 AR-1221-2

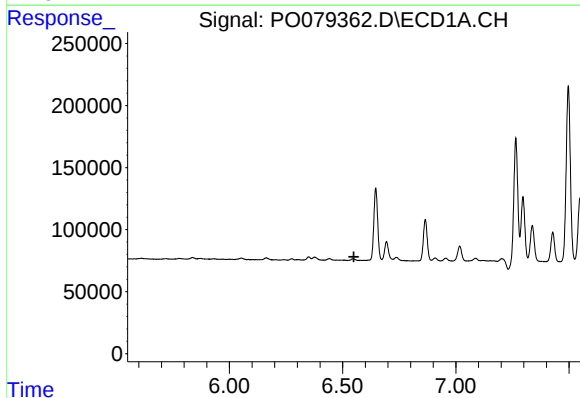
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 40918
Conc: 88.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



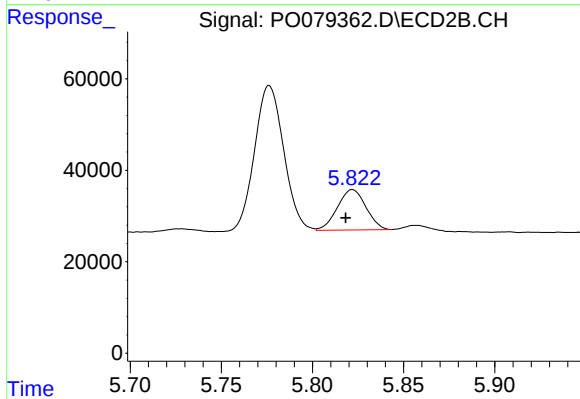
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 19206
Conc: 73.82 ng/ml



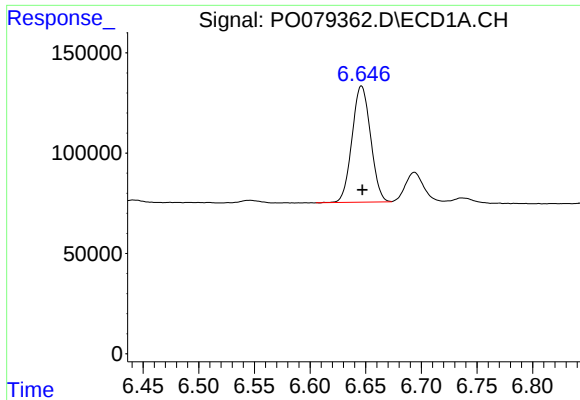
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

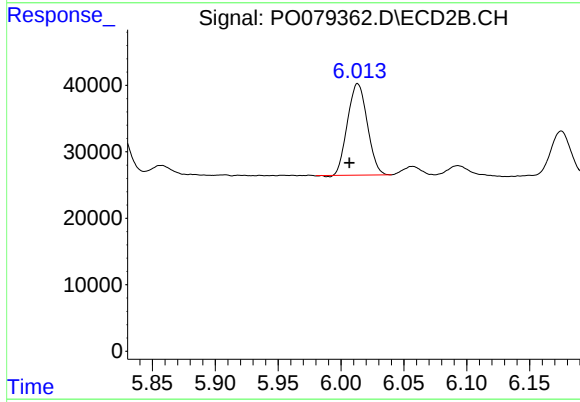
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 96543
Conc: 288.48 ng/ml



#15 AR-1232-5

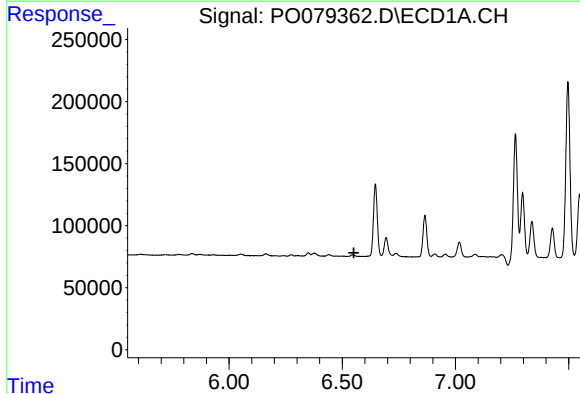
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 673515
Conc: 1681.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



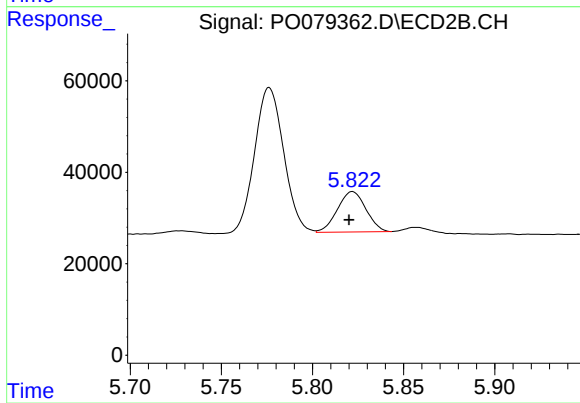
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: 0.007 min
Response: 150820
Conc: 428.54 ng/ml



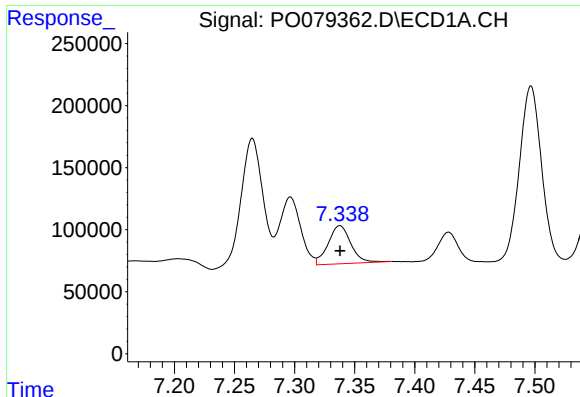
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

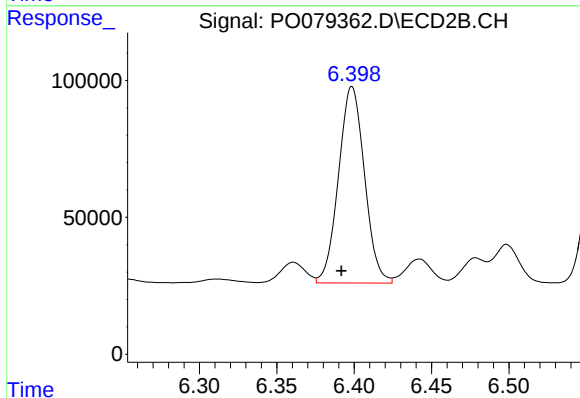
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 96543
Conc: 150.49 ng/ml



#20 AR-1242-5

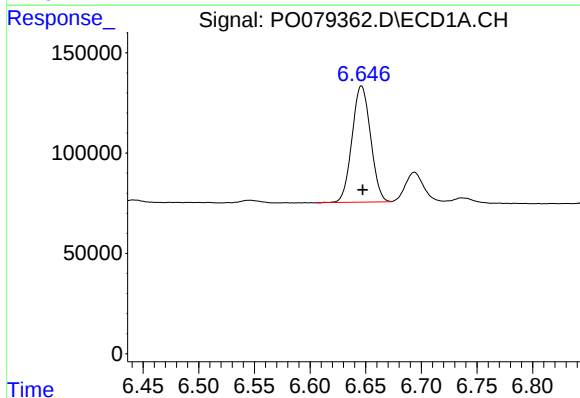
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 402480
Conc: 349.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



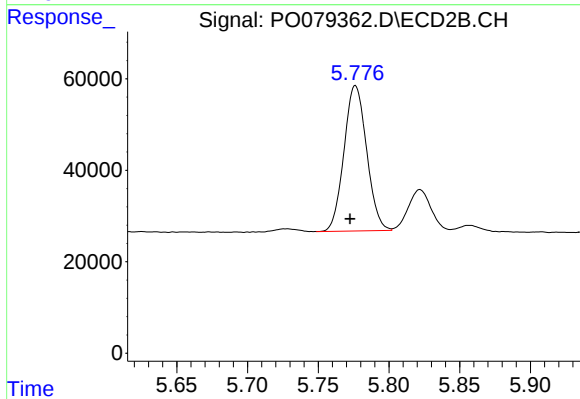
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.007 min
Response: 838048
Conc: 1115.64 ng/ml



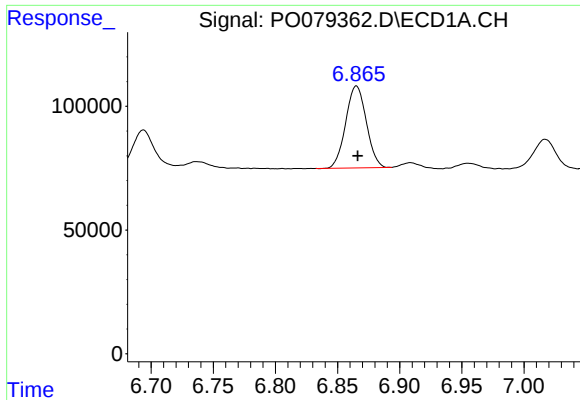
#22 AR-1248-2

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 673515
Conc: 411.41 ng/ml



#22 AR-1248-2

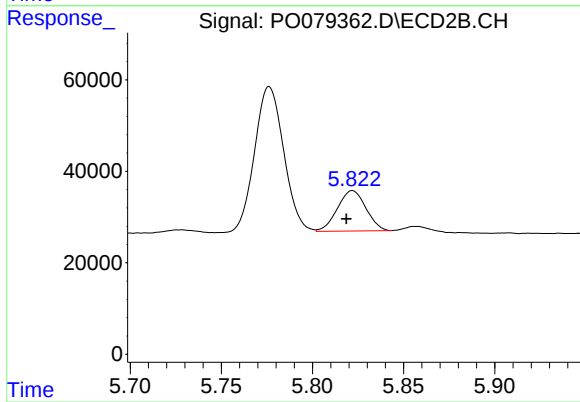
R.T.: 5.776 min
Delta R.T.: 0.004 min
Response: 354510
Conc: 375.71 ng/ml



#23 AR-1248-3

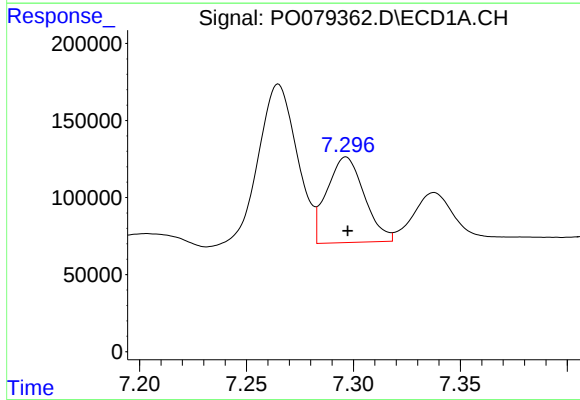
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 381943
Conc: 199.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



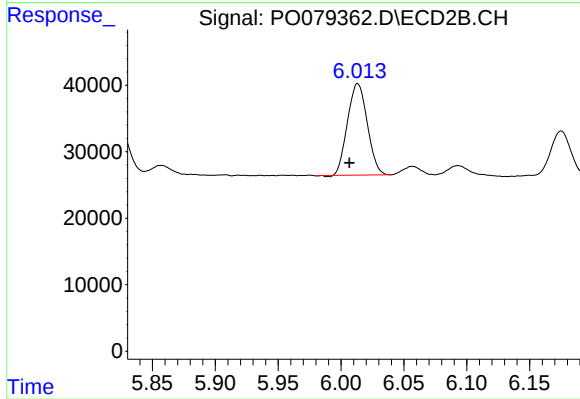
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 96543
Conc: 98.18 ng/ml



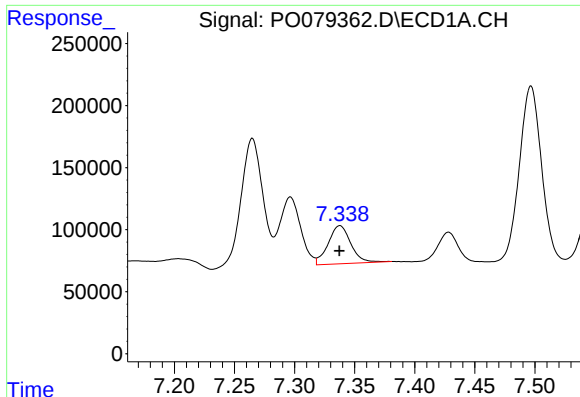
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 676393
Conc: 309.30 ng/ml



#24 AR-1248-4

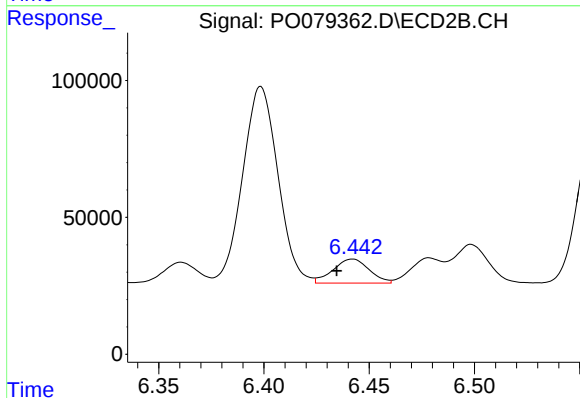
R.T.: 6.013 min
Delta R.T.: 0.007 min
Response: 150820
Conc: 135.28 ng/ml



#25 AR-1248-5

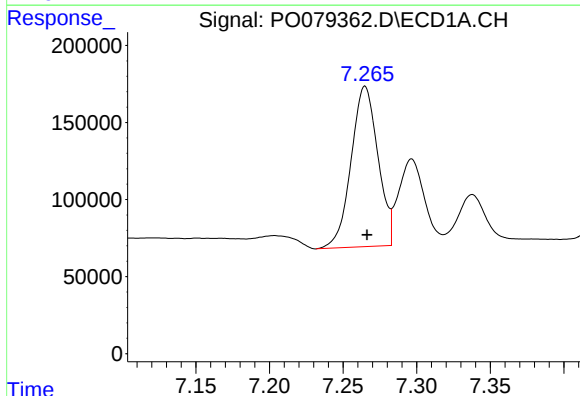
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 402480
Conc: 189.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



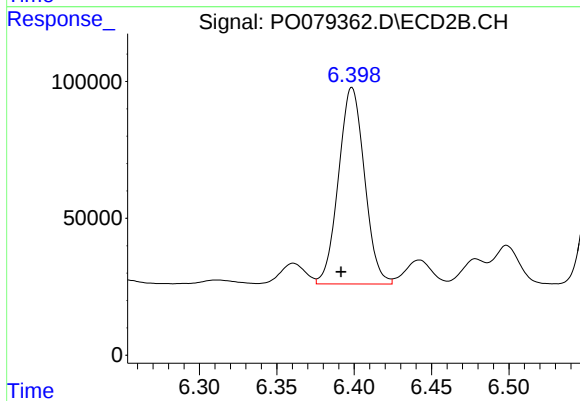
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.008 min
Response: 104525
Conc: 96.12 ng/ml



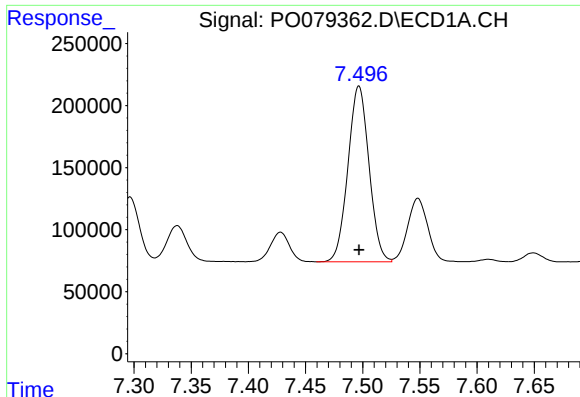
#26 AR-1254-1

R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 1319027
Conc: 616.81 ng/ml



#26 AR-1254-1

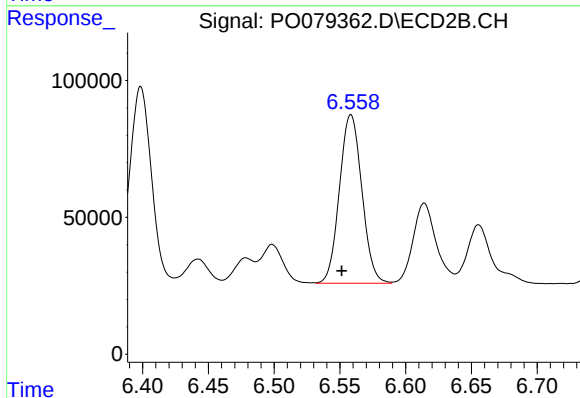
R.T.: 6.399 min
Delta R.T.: 0.007 min
Response: 838048
Conc: 524.69 ng/ml



#27 AR-1254-2

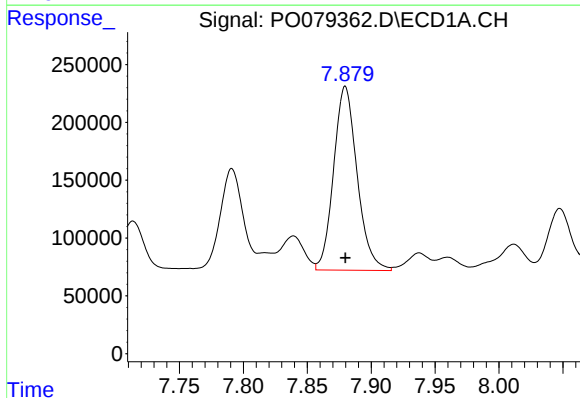
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1820100
Conc: 556.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



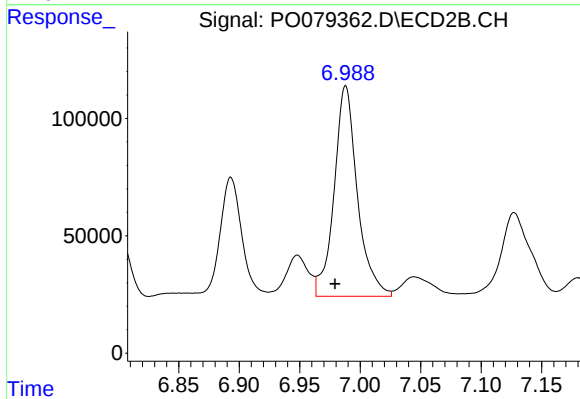
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 731043
Conc: 513.97 ng/ml



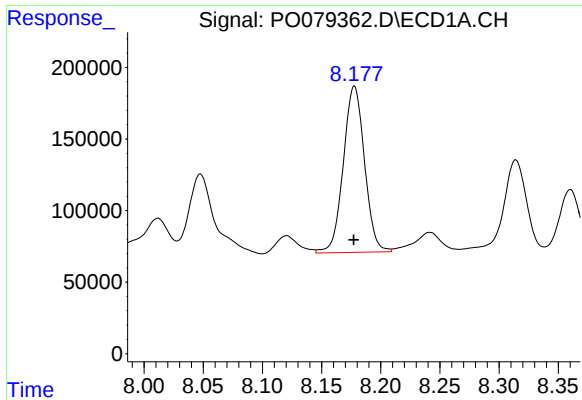
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 2034628
Conc: 575.36 ng/ml



#28 AR-1254-3

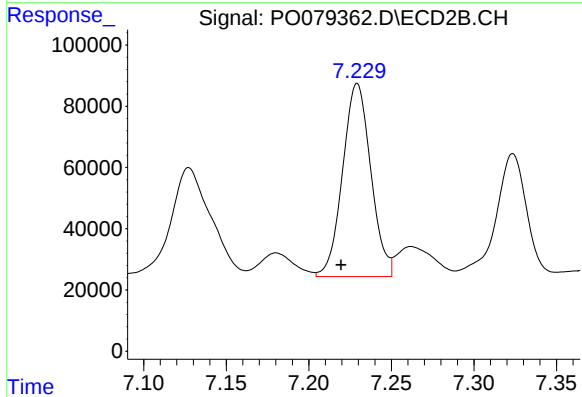
R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 1200942
Conc: 540.59 ng/ml



#29 AR-1254-4

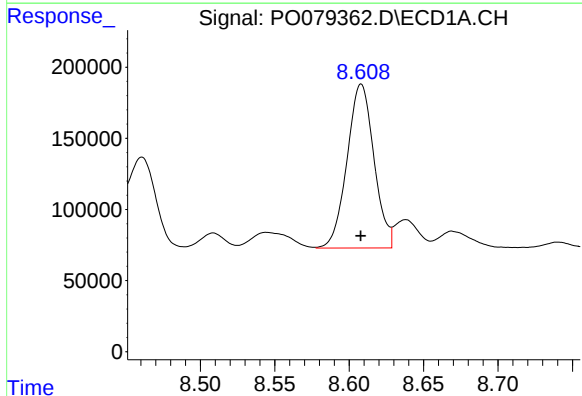
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1449261
Conc: 572.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



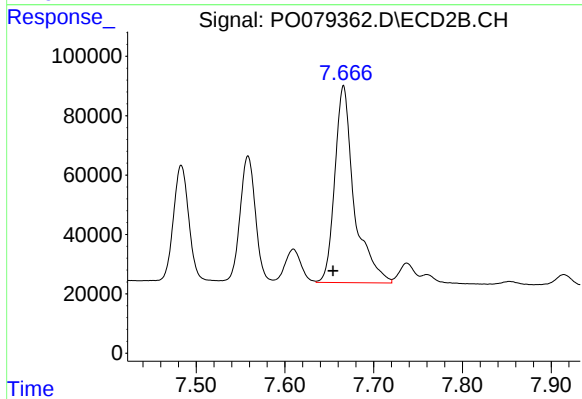
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.010 min
Response: 749822
Conc: 540.11 ng/ml



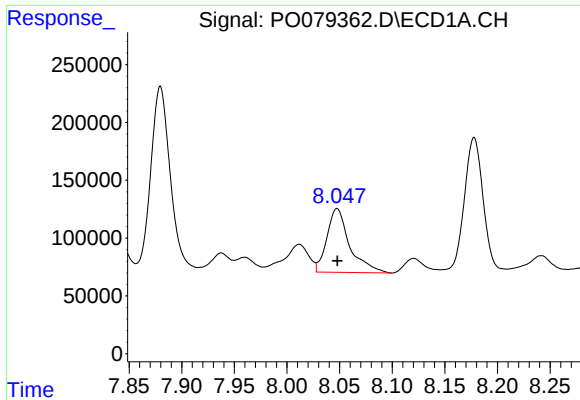
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1451206
Conc: 546.26 ng/ml



#30 AR-1254-5

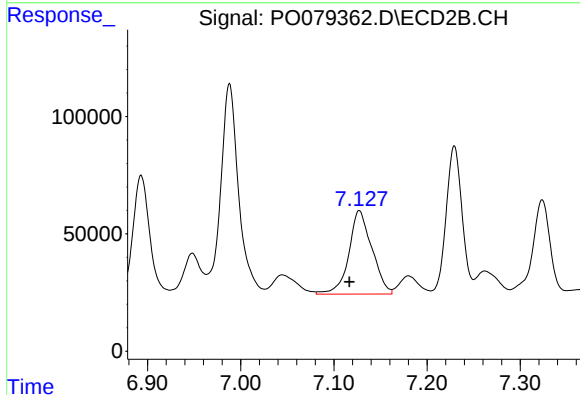
R.T.: 7.666 min
Delta R.T.: 0.012 min
Response: 1006177
Conc: 533.31 ng/ml



#31 AR-1260-1

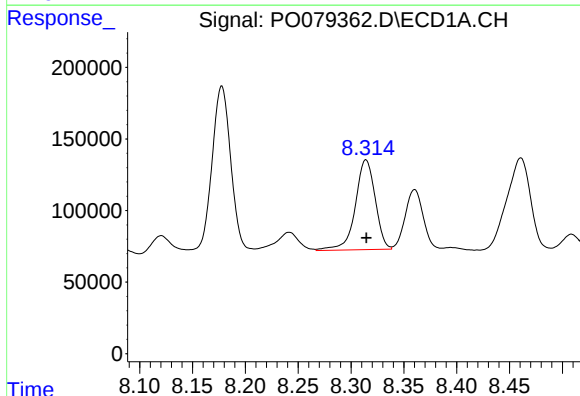
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 830447
Conc: 366.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



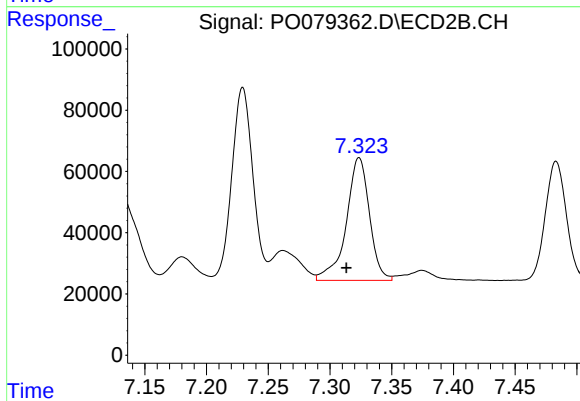
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.010 min
Response: 614065
Conc: 427.96 ng/ml



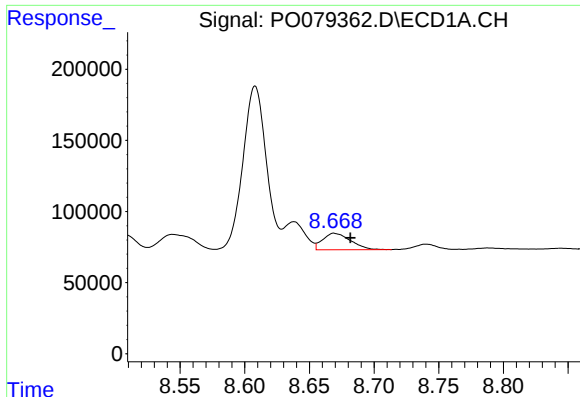
#32 AR-1260-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 822404
Conc: 299.10 ng/ml



#32 AR-1260-2

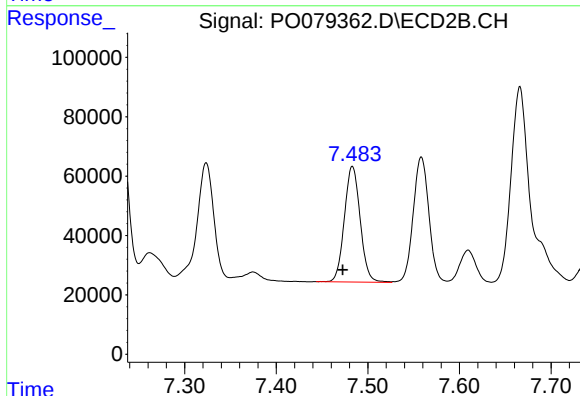
R.T.: 7.324 min
Delta R.T.: 0.010 min
Response: 524163
Conc: 295.48 ng/ml



#33 AR-1260-3

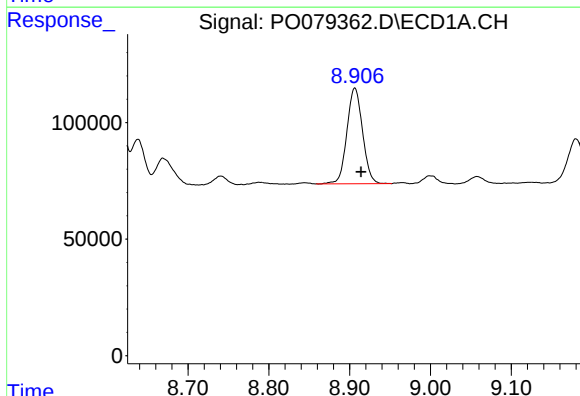
R.T.: 8.669 min
Delta R.T.: -0.013 min
Response: 174508
Conc: 84.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



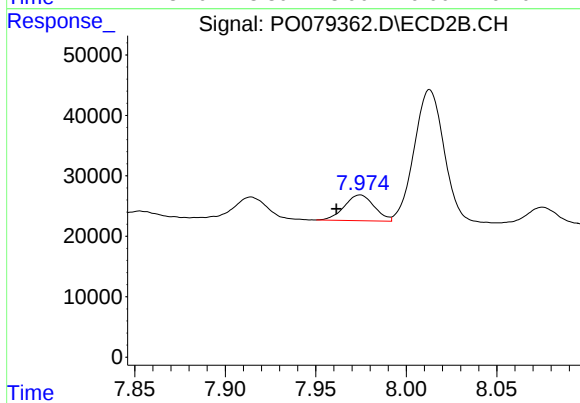
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.010 min
Response: 467747
Conc: 277.03 ng/ml



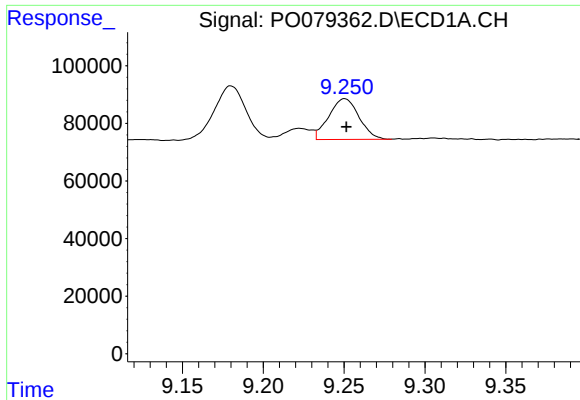
#34 AR-1260-4

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 552828
Conc: 228.55 ng/ml



#34 AR-1260-4

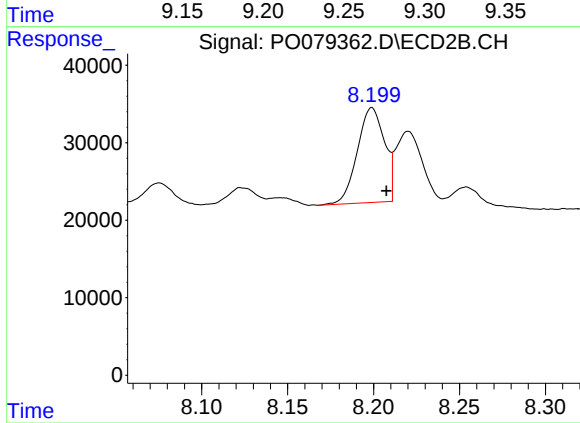
R.T.: 7.975 min
Delta R.T.: 0.013 min
Response: 48900
Conc: 35.69 ng/ml



#35 AR-1260-5

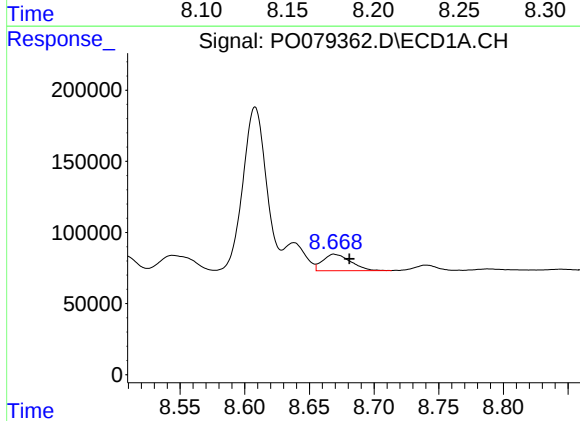
R.T.: 9.250 min
Delta R.T.: -0.001 min
Response: 183166
Conc: 37.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



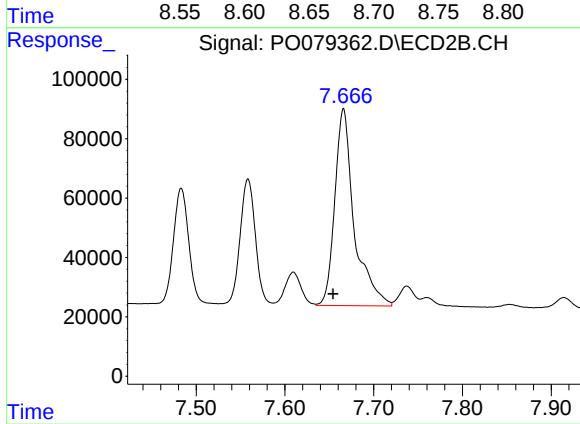
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 134106
Conc: 40.88 ng/ml



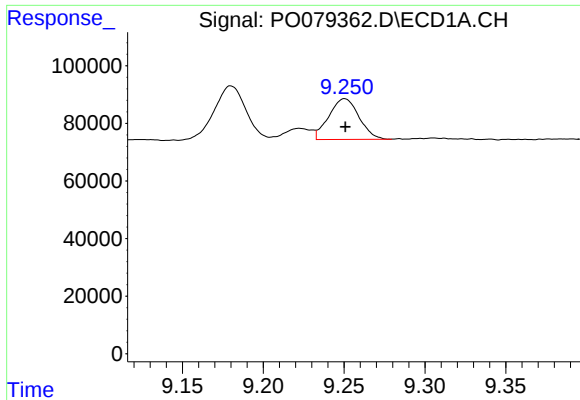
#36 AR-1262-1

R.T.: 8.669 min
Delta R.T.: -0.012 min
Response: 174508
Conc: 55.54 ng/ml



#36 AR-1262-1

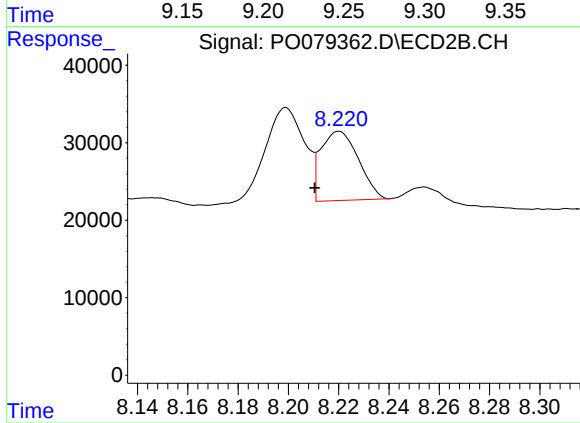
R.T.: 7.666 min
Delta R.T.: 0.012 min
Response: 1006177
Conc: 1023.63 ng/ml



#37 AR-1262-2

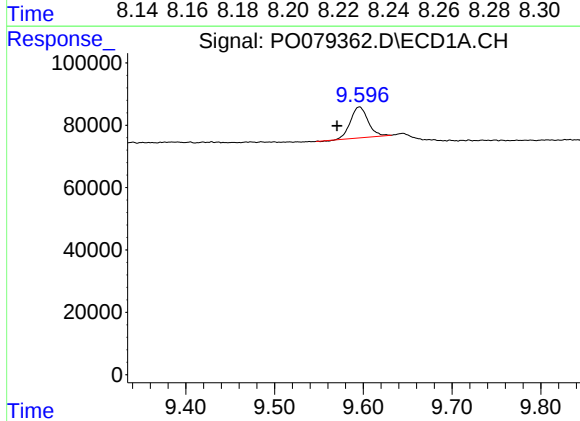
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 183166
Conc: 31.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



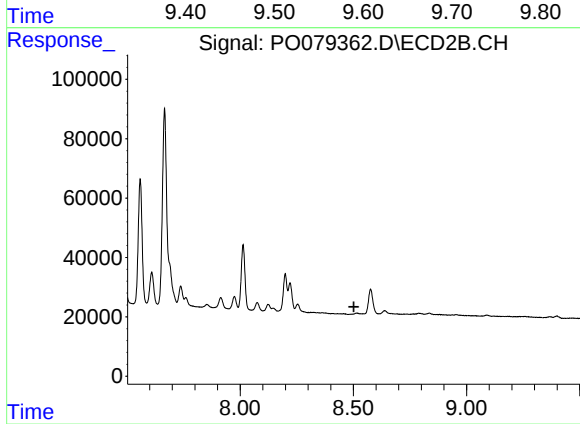
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: 0.010 min
Response: 92964
Conc: 29.58 ng/ml



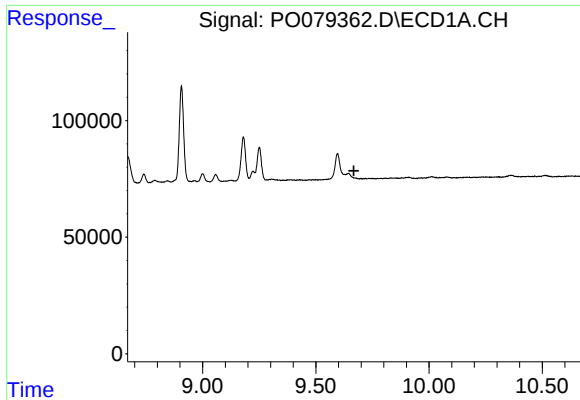
#38 AR-1262-3

R.T.: 9.596 min
Delta R.T.: 0.025 min
Response: 136332
Conc: 32.76 ng/ml



#38 AR-1262-3

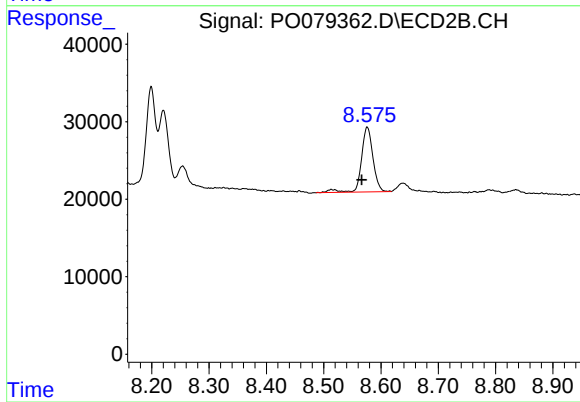
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

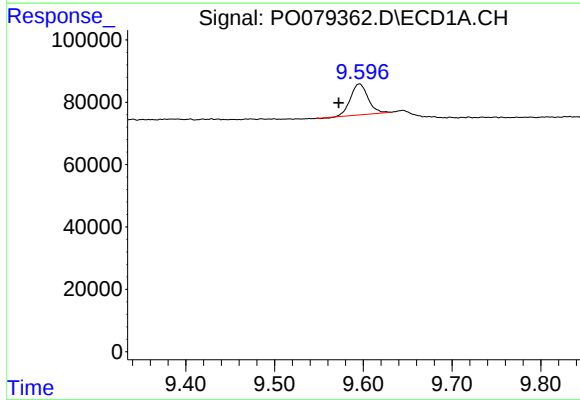
R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



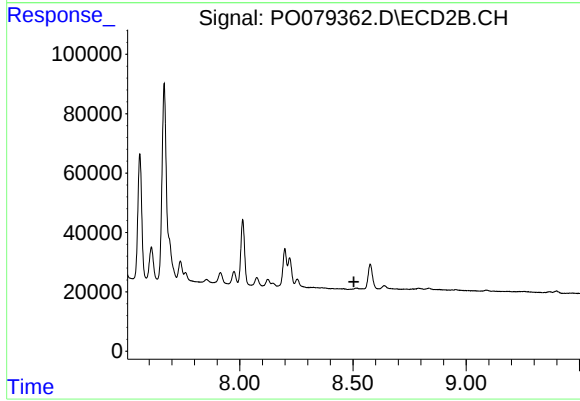
#39 AR-1262-4

R.T.: 8.576 min
Delta R.T.: 0.010 min
Response: 117381
Conc: 50.10 ng/ml



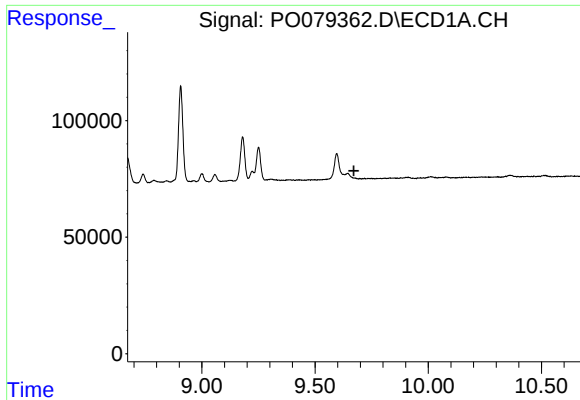
#41 AR-1268-1

R.T.: 9.596 min
Delta R.T.: 0.023 min
Response: 136332
Conc: 20.25 ng/ml



#41 AR-1268-1

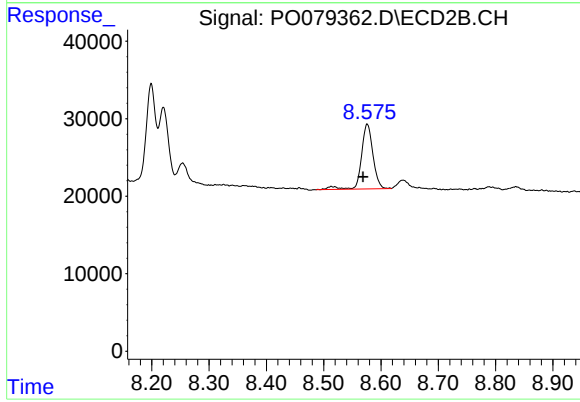
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.576 min
Delta R.T.: 0.008 min
Response: 117381
Conc: 37.51 ng/ml