

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 20:17
 Operator : DD\AJ
 Sample : L3285-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:54:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.394	3.566	1129970	1180859	30.265	29.673
2)	SA Decachlor...	10.054	8.774	2246232	1904747	37.334	33.562
Target Compounds							
7)	L1 AR-1016-5	6.188f	5.298f	81258	62349	61.671	45.326 #
15)	L3 AR-1232-5	5.993	5.298f	75891	62349	239.137	119.182 #
20)	L4 AR-1242-5	0.000	5.655	0	96776	N.D.	76.355 #
22)	L5 AR-1248-2	5.993	0.000	75891	0	59.605	N.D. #
23)	L5 AR-1248-3	6.188f	0.000	81258	0	51.414	N.D. #
24)	L5 AR-1248-4	6.630	5.298f	39535	62349	19.484	38.384 #
26)	L6 AR-1254-1	6.595	5.655	91087	96776	45.759	37.177
27)	L6 AR-1254-2	6.825	5.817	283046	100723	88.170	43.630 #
28)	L6 AR-1254-3	7.203	6.229	499982	241028	142.360	64.180 #
29)	L6 AR-1254-4	7.495	6.469	312456	80080	104.400	31.688 #
30)	L6 AR-1254-5	7.920	6.893	1010059	951166	335.702	265.026
31)	L7 AR-1260-1	7.366	6.366	853735	672865	324.687	255.108
32)	L7 AR-1260-2	7.634	6.566	876325	742817	247.033	226.942
33)	L7 AR-1260-3	7.993	6.714	802643	548106	277.637	180.023 #
34)	L7 AR-1260-4	8.220	7.193	773822	619025	261.255	228.694
35)	L7 AR-1260-5	8.535	7.444	1577536	1369231	233.143	213.655
36)	L8 AR-1262-1	7.993	6.893	802643	951166	201.696	492.578 #
37)	L8 AR-1262-2	8.535	7.444	1577536	1369231	218.552	209.707
38)	L8 AR-1262-3	8.805	7.727	503002	490401	105.049	181.964 #
39)	L8 AR-1262-4	8.885	7.788	321996	1118194	166.114	224.575 #
40)	L8 AR-1262-5	9.448	8.287	422681	391377	162.063	157.503
41)	L9 AR-1268-1	8.805	7.727	503002	490401	54.875	62.646
42)	L9 AR-1268-2	8.885	7.788	321996	1118194	38.848	156.544 #
43)	L9 AR-1268-3	9.071	7.993	381748	385575	53.948	64.572
44)	L9 AR-1268-4	9.448	8.287	422681	391377	139.456	135.329
45)	L9 AR-1268-5	9.785	8.556	940792	834825	42.350	43.295

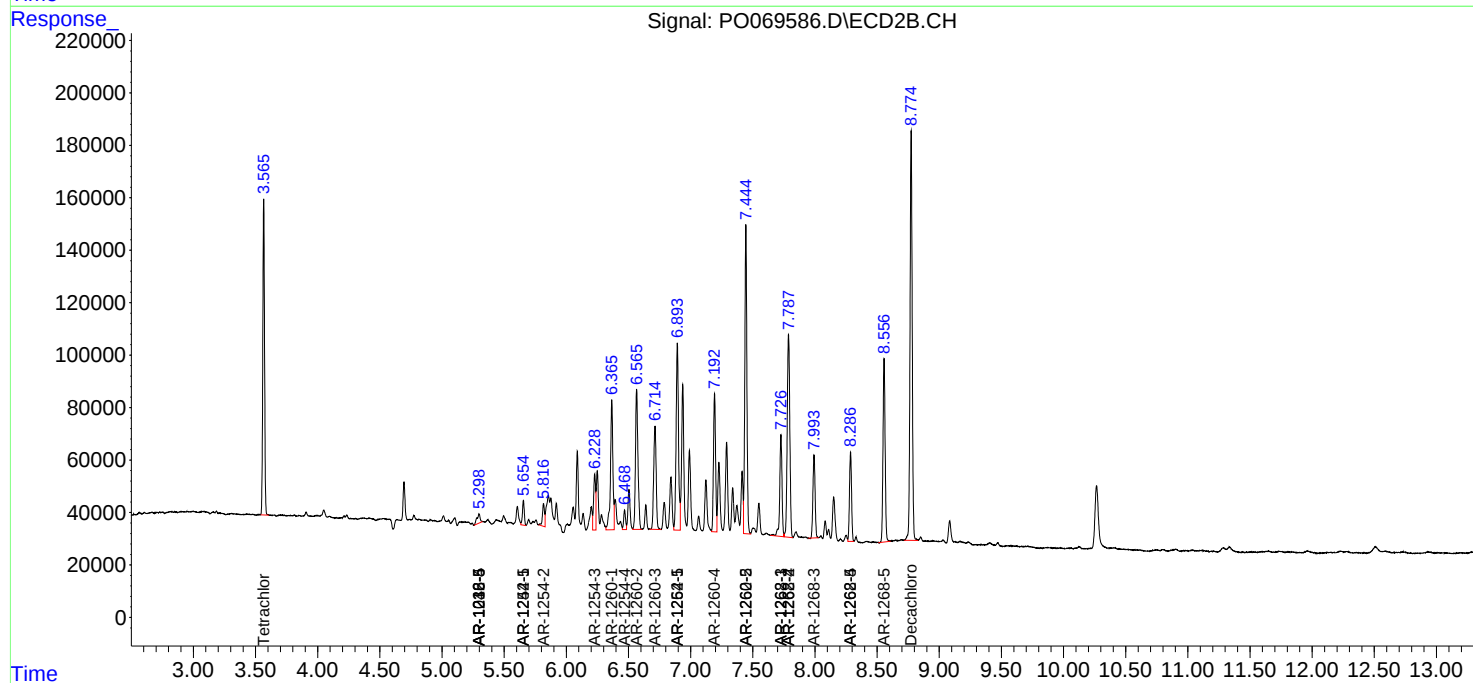
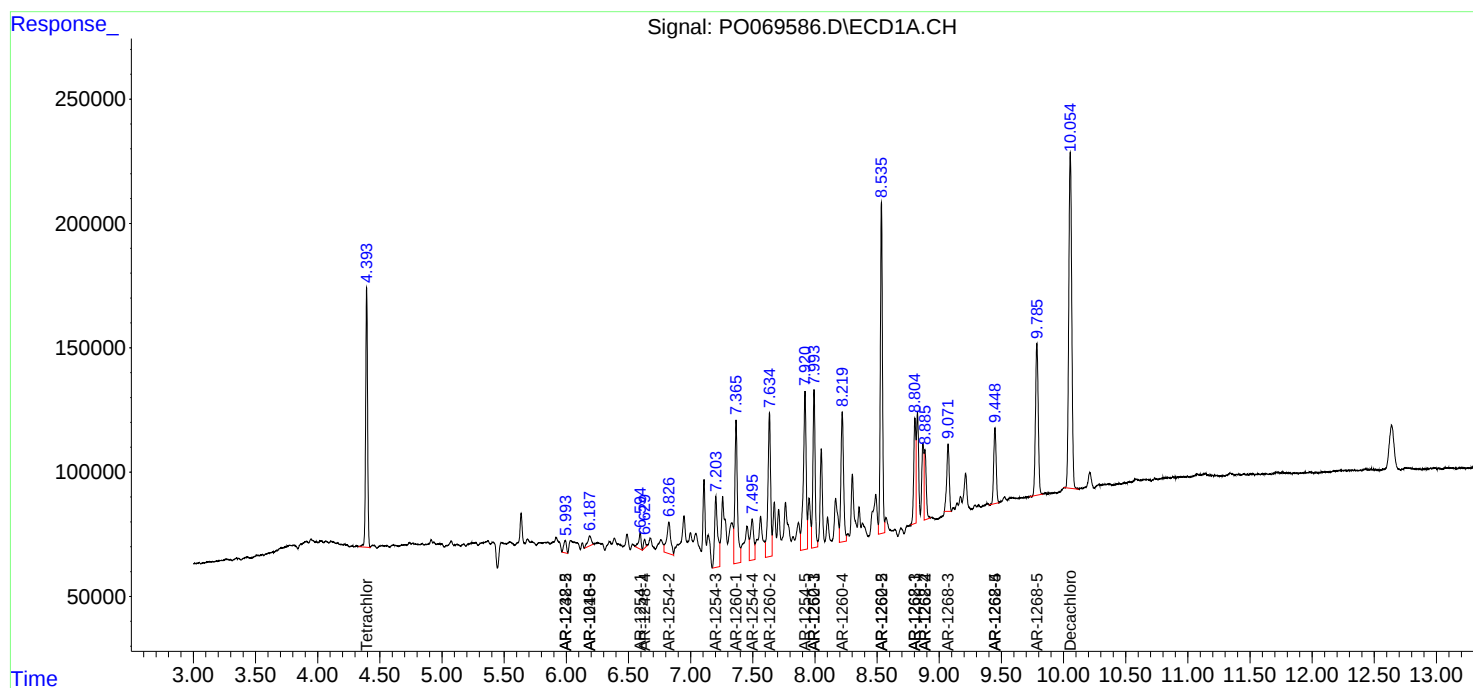
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

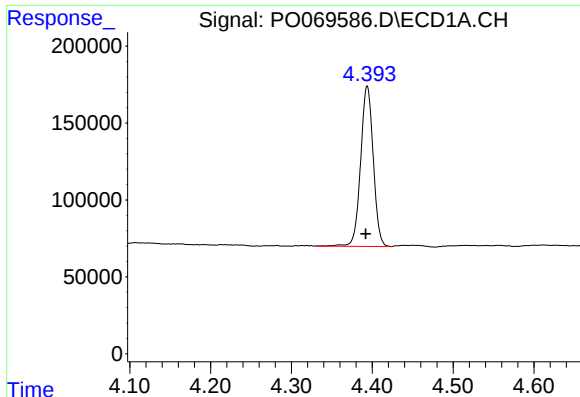
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 20:17
Operator : DD\AJ
Sample : L3285-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:54:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

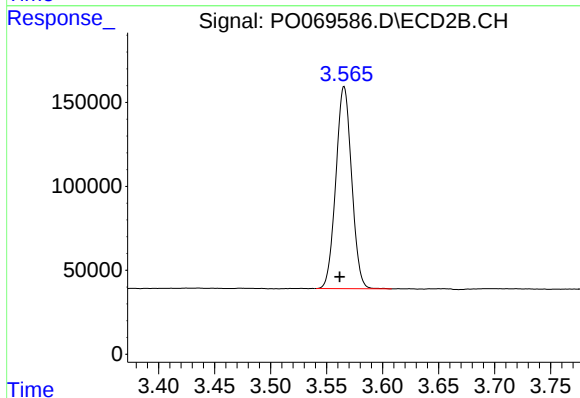




#1 Tetrachloro-m-xylene

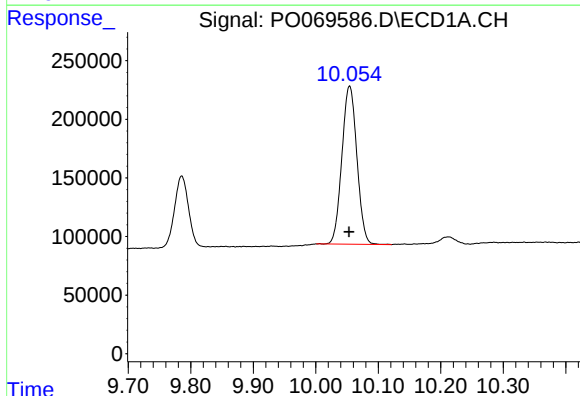
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 1129970
Conc: 30.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



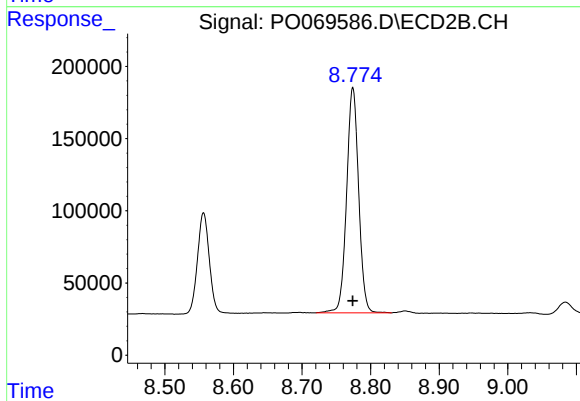
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.004 min
Response: 1180859
Conc: 29.67 ng/ml



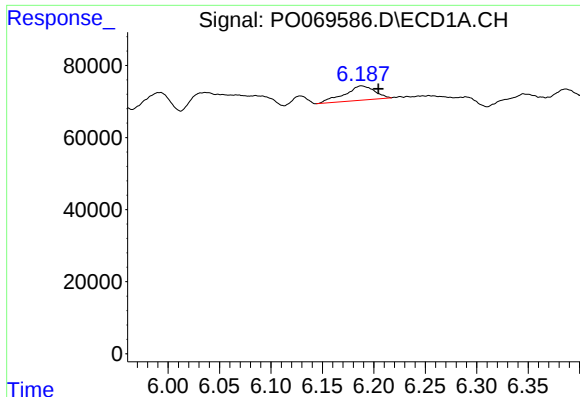
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 2246232
Conc: 37.33 ng/ml



#2 Decachlorobiphenyl

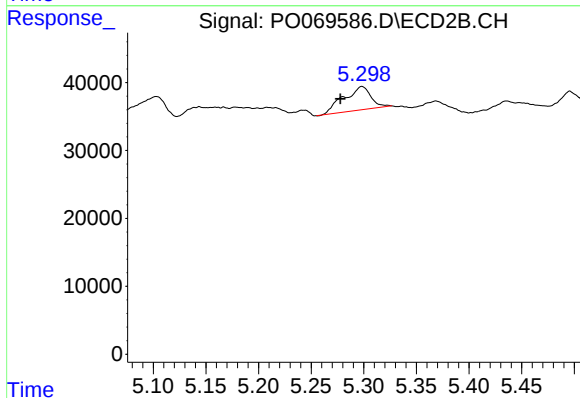
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 1904747
Conc: 33.56 ng/ml



#7 AR-1016-5

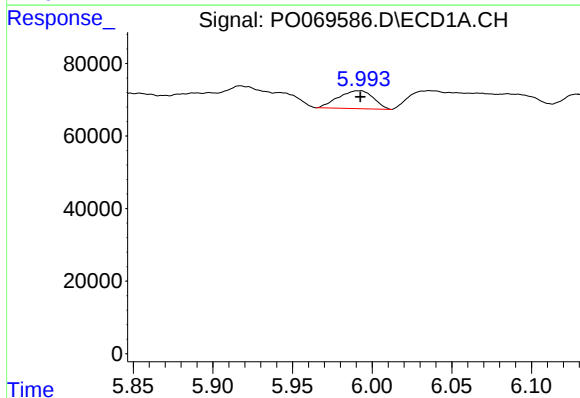
R.T.: 6.188 min
Delta R.T.: -0.017 min
Response: 81258
Conc: 61.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



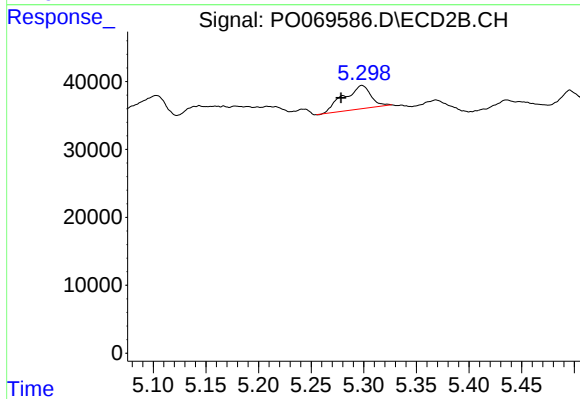
#7 AR-1016-5

R.T.: 5.298 min
Delta R.T.: 0.020 min
Response: 62349
Conc: 45.33 ng/ml



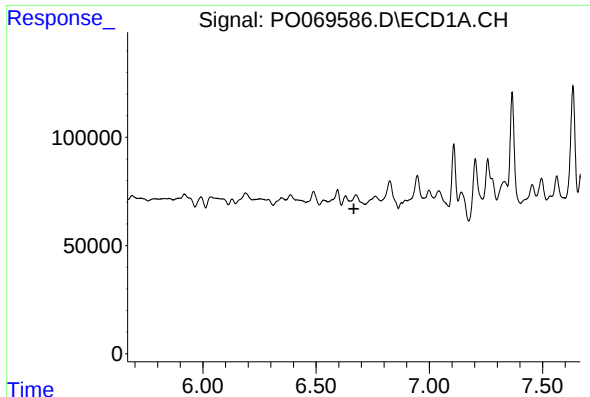
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 75891
Conc: 239.14 ng/ml



#15 AR-1232-5

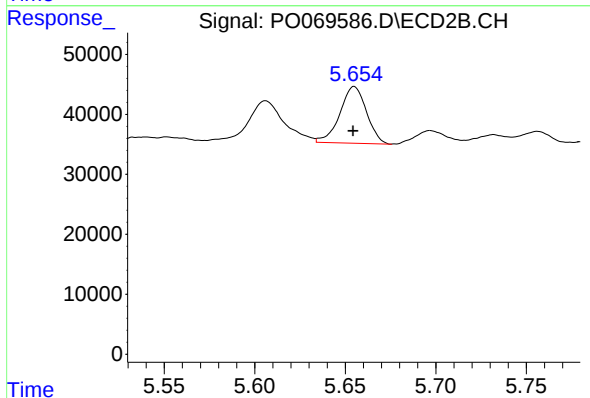
R.T.: 5.298 min
Delta R.T.: 0.020 min
Response: 62349
Conc: 119.18 ng/ml



#20 AR-1242-5

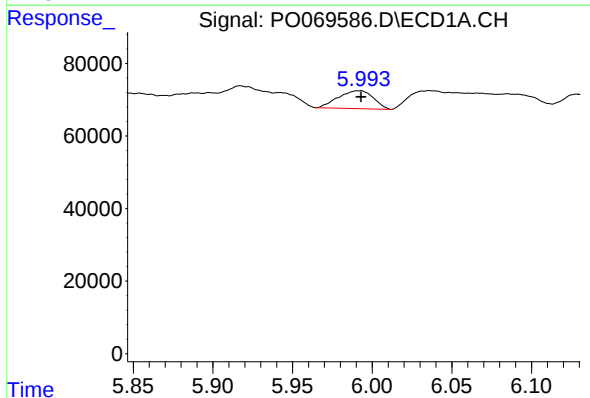
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



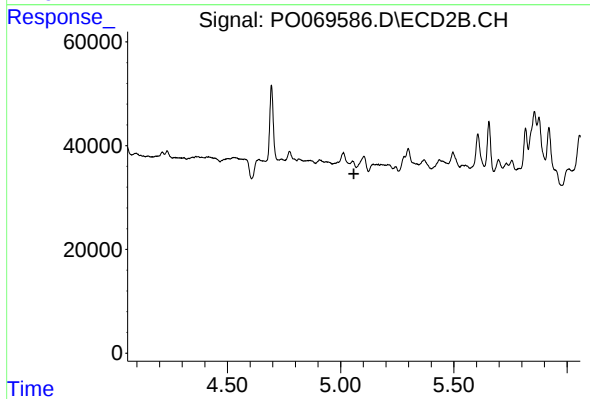
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 96776
Conc: 76.35 ng/ml



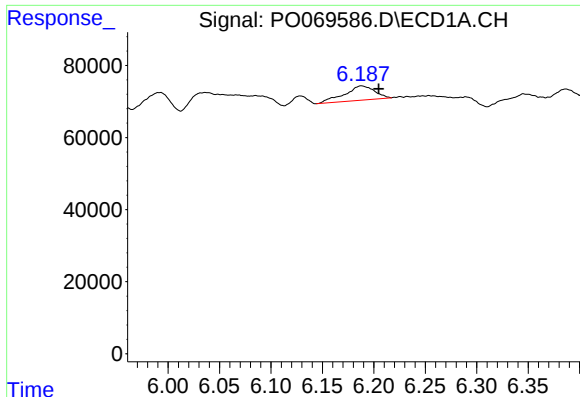
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 75891
Conc: 59.61 ng/ml



#22 AR-1248-2

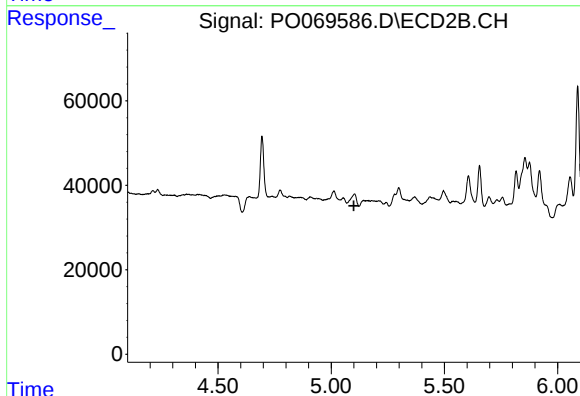
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

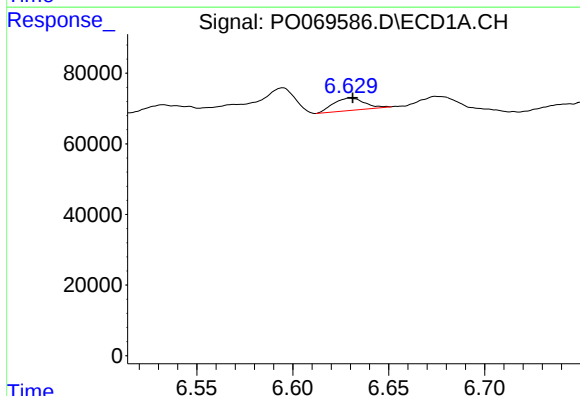
R.T.: 6.188 min
Delta R.T.: -0.017 min
Response: 81258
Conc: 51.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



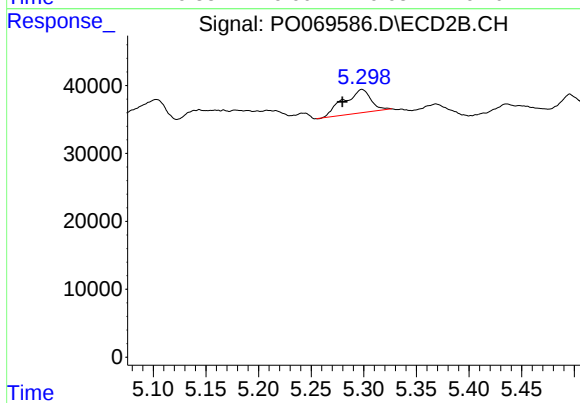
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



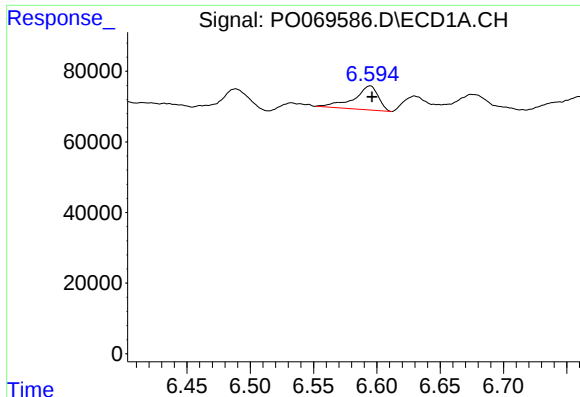
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 39535
Conc: 19.48 ng/ml



#24 AR-1248-4

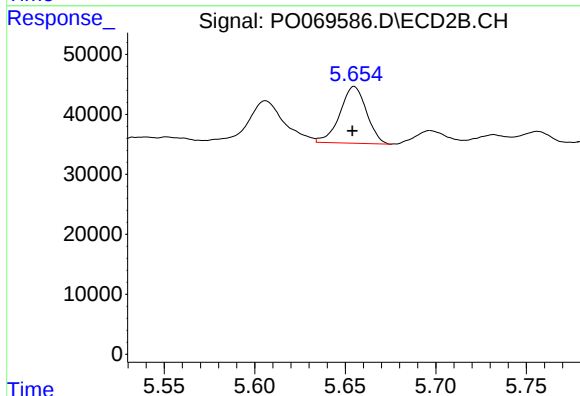
R.T.: 5.298 min
Delta R.T.: 0.019 min
Response: 62349
Conc: 38.38 ng/ml



#26 AR-1254-1

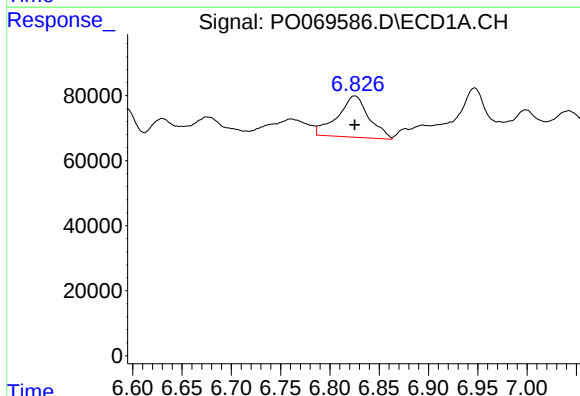
R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 91087
Conc: 45.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



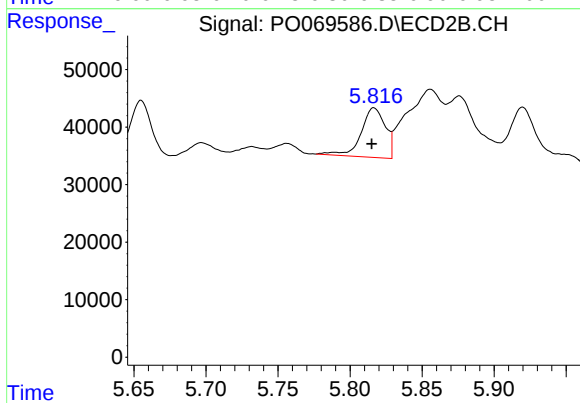
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 96776
Conc: 37.18 ng/ml



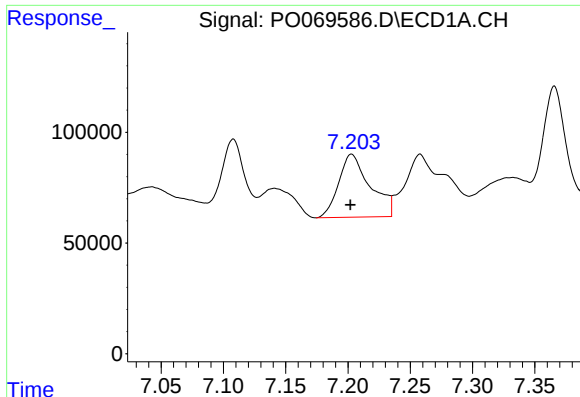
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 283046
Conc: 88.17 ng/ml



#27 AR-1254-2

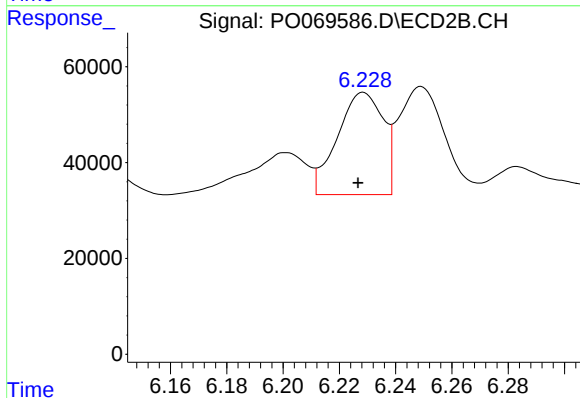
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 100723
Conc: 43.63 ng/ml



#28 AR-1254-3

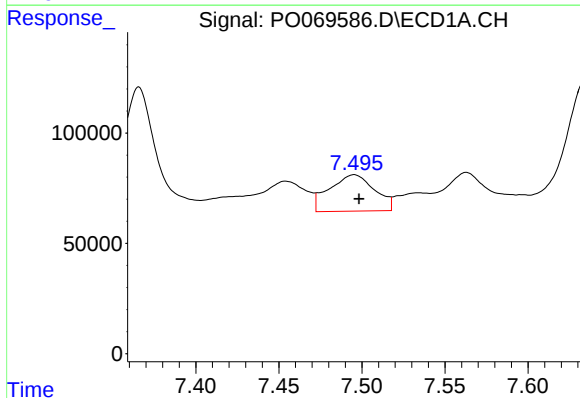
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 499982
Conc: 142.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



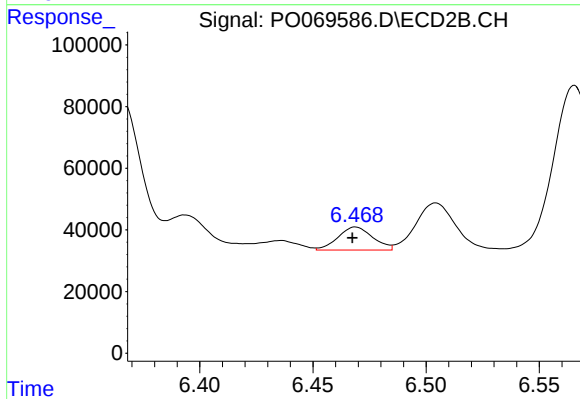
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 241028
Conc: 64.18 ng/ml



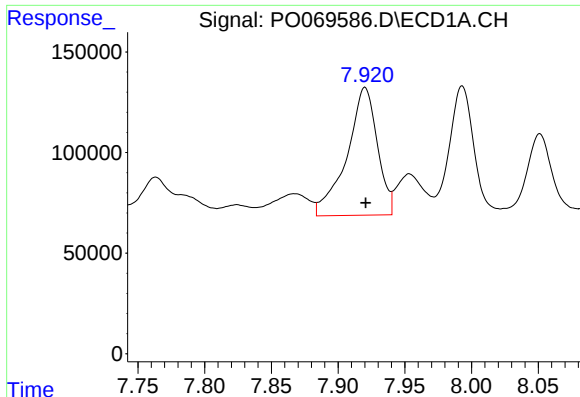
#29 AR-1254-4

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 312456
Conc: 104.40 ng/ml



#29 AR-1254-4

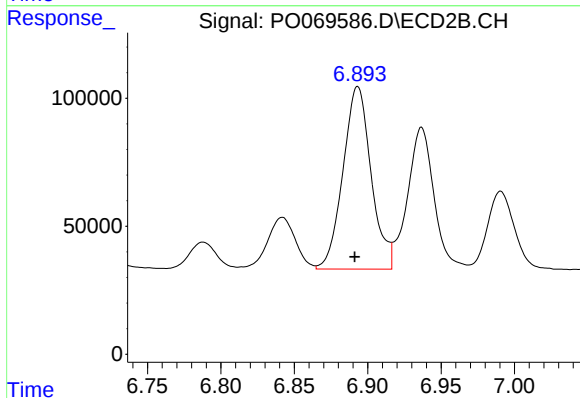
R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 80080
Conc: 31.69 ng/ml



#30 AR-1254-5

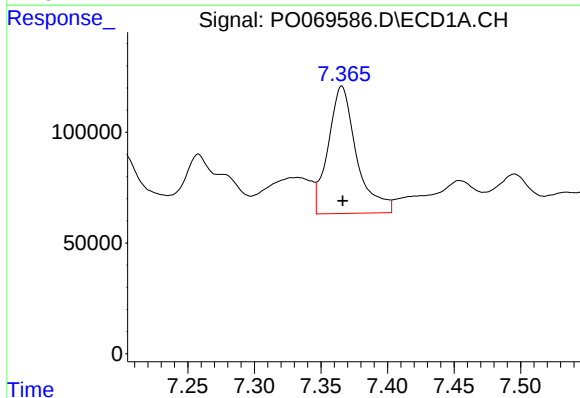
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 1010059
Conc: 335.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



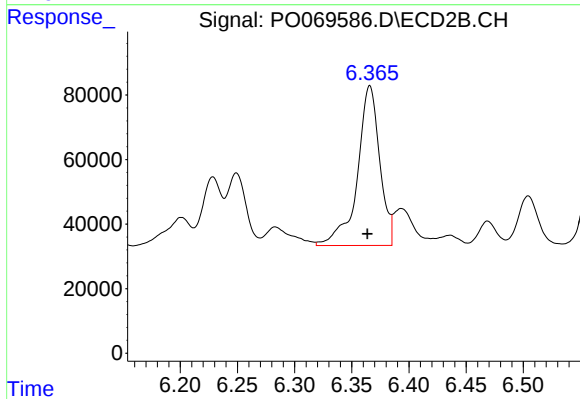
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 951166
Conc: 265.03 ng/ml



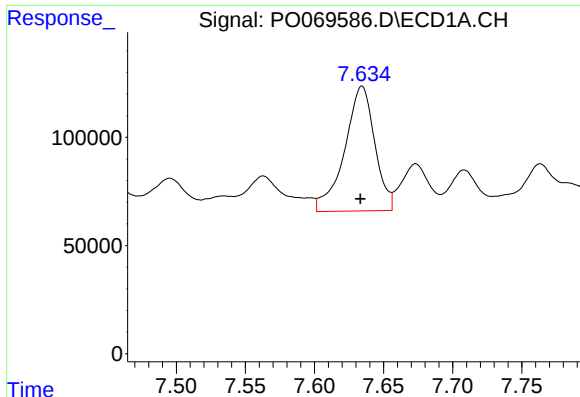
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 853735
Conc: 324.69 ng/ml



#31 AR-1260-1

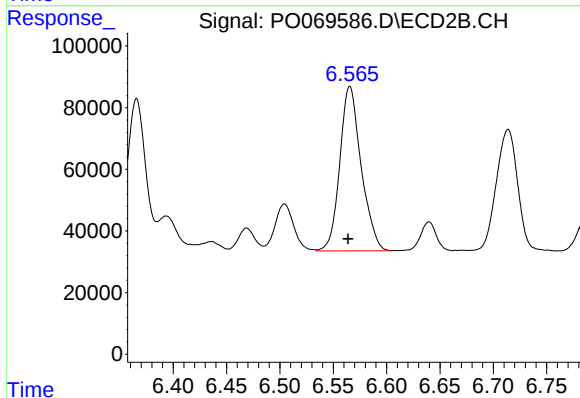
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 672865
Conc: 255.11 ng/ml



#32 AR-1260-2

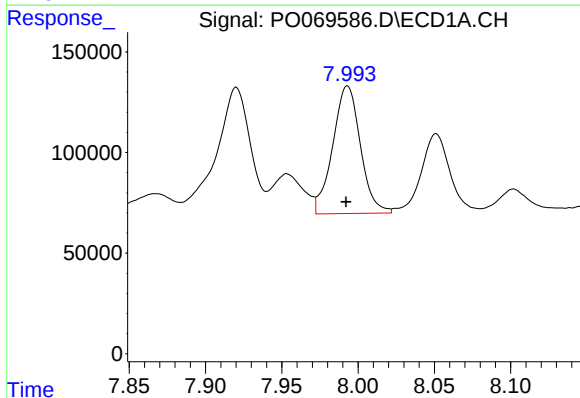
R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 876325
Conc: 247.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



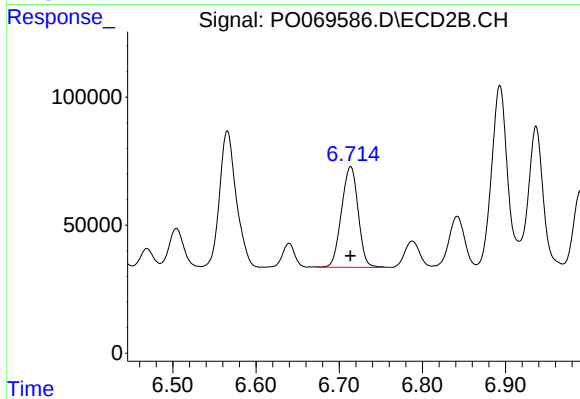
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 742817
Conc: 226.94 ng/ml



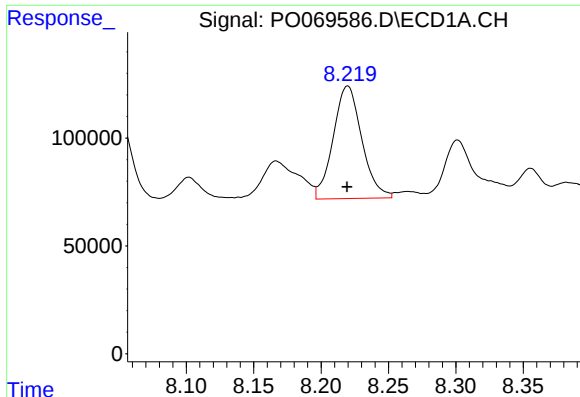
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 802643
Conc: 277.64 ng/ml



#33 AR-1260-3

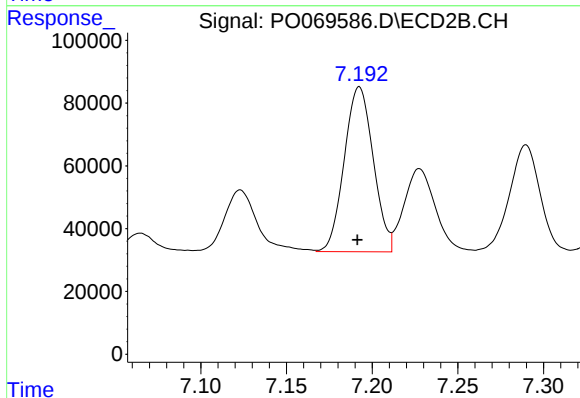
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 548106
Conc: 180.02 ng/ml



#34 AR-1260-4

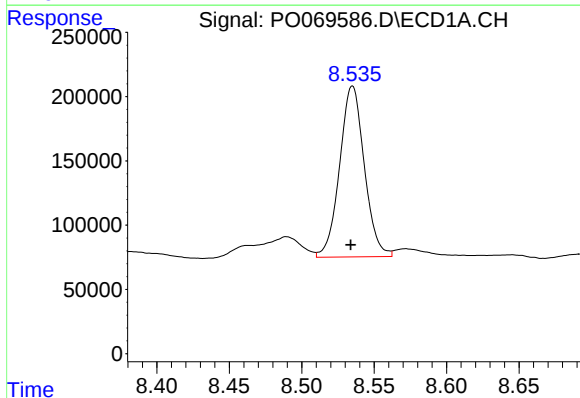
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 773822
Conc: 261.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



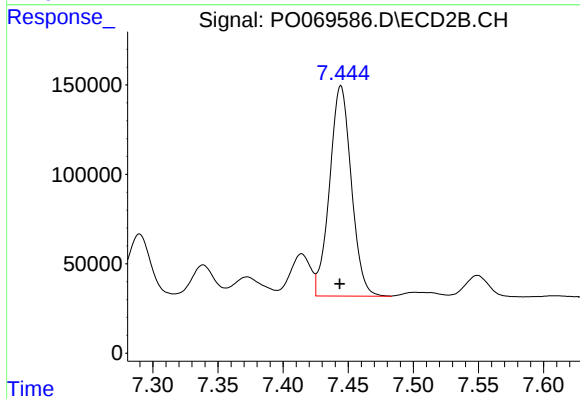
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 619025
Conc: 228.69 ng/ml



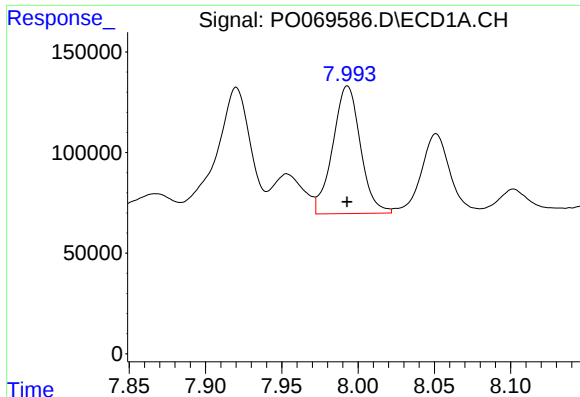
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.001 min
Response: 1577536
Conc: 233.14 ng/ml



#35 AR-1260-5

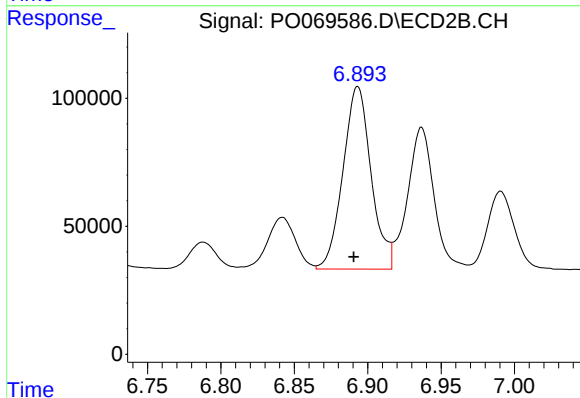
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1369231
Conc: 213.65 ng/ml



#36 AR-1262-1

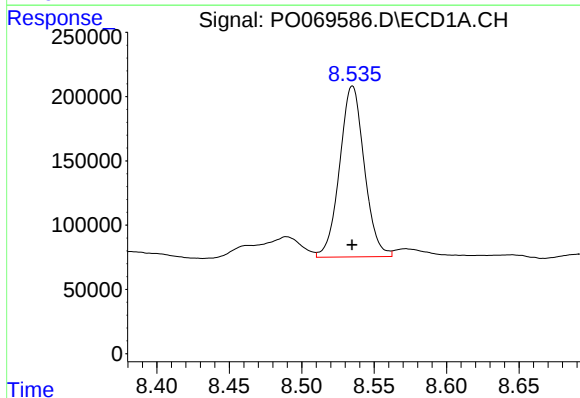
R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 802643
Conc: 201.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



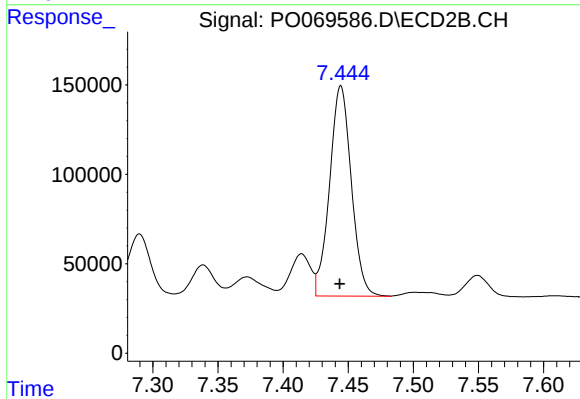
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 951166
Conc: 492.58 ng/ml



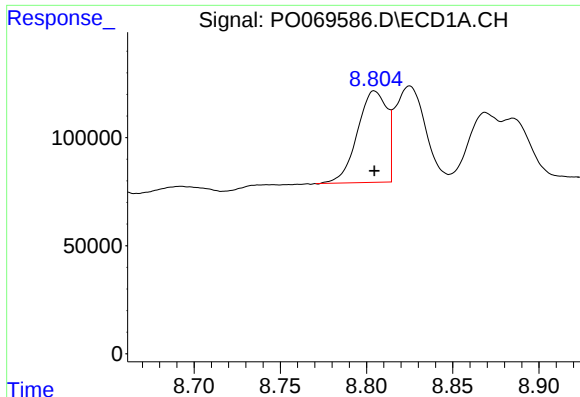
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1577536
Conc: 218.55 ng/ml



#37 AR-1262-2

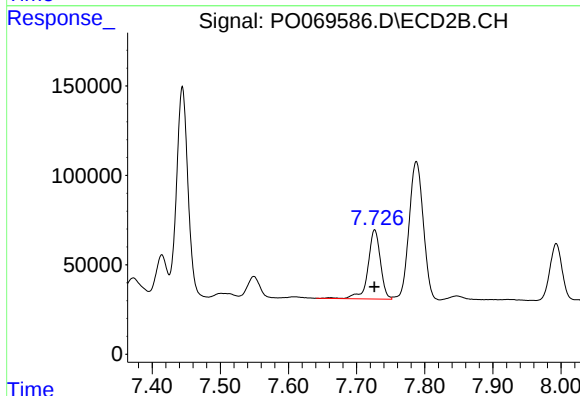
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1369231
Conc: 209.71 ng/ml



#38 AR-1262-3

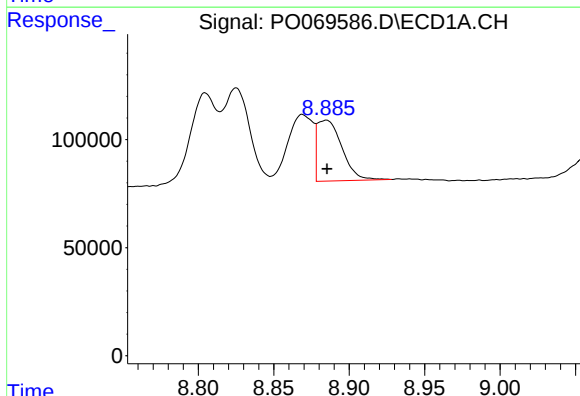
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 503002
Conc: 105.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



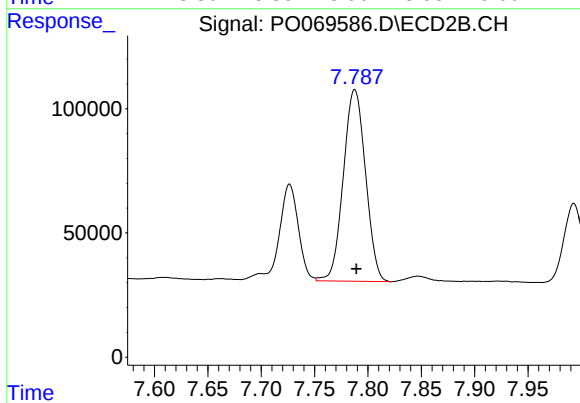
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 490401
Conc: 181.96 ng/ml



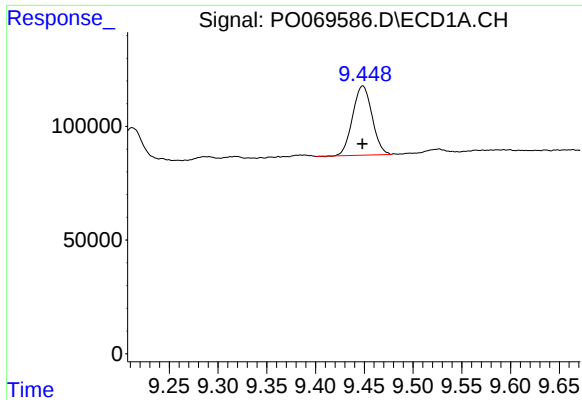
#39 AR-1262-4

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 321996
Conc: 166.11 ng/ml



#39 AR-1262-4

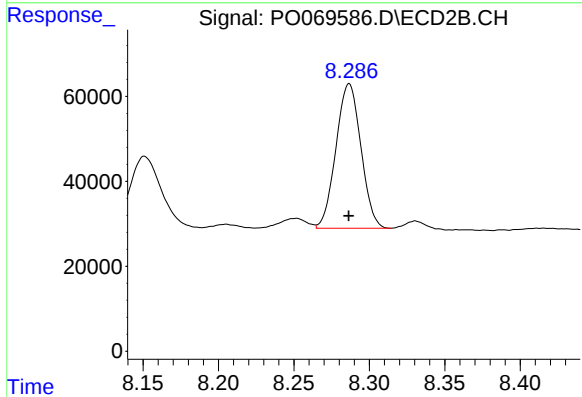
R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 1118194
Conc: 224.57 ng/ml



#40 AR-1262-5

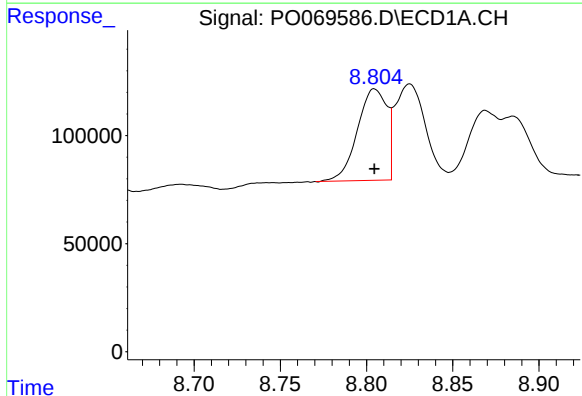
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 422681
Conc: 162.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



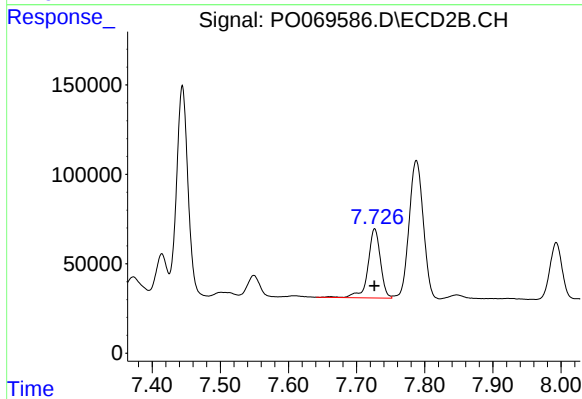
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 391377
Conc: 157.50 ng/ml



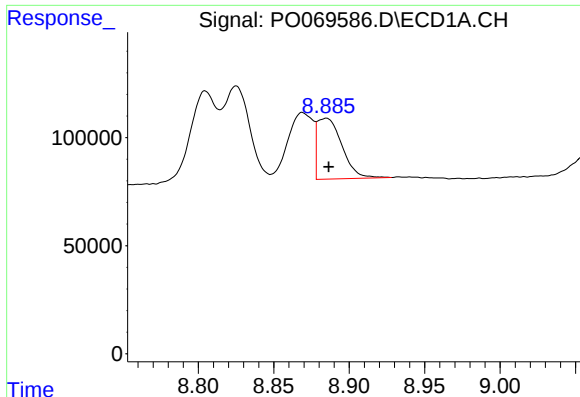
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 503002
Conc: 54.87 ng/ml



#41 AR-1268-1

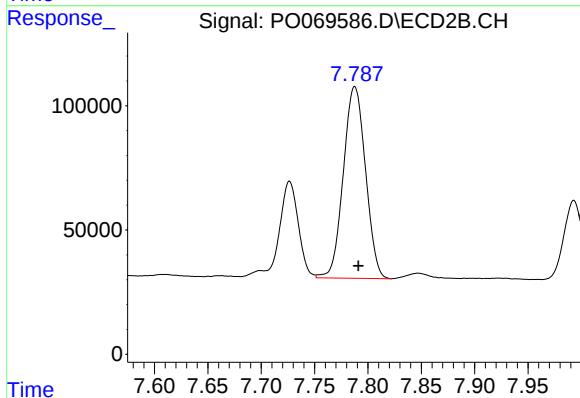
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 490401
Conc: 62.65 ng/ml



#42 AR-1268-2

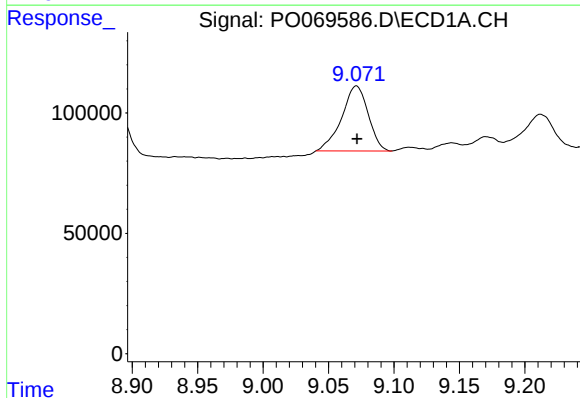
R.T.: 8.885 min
Delta R.T.: -0.002 min
Response: 321996
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



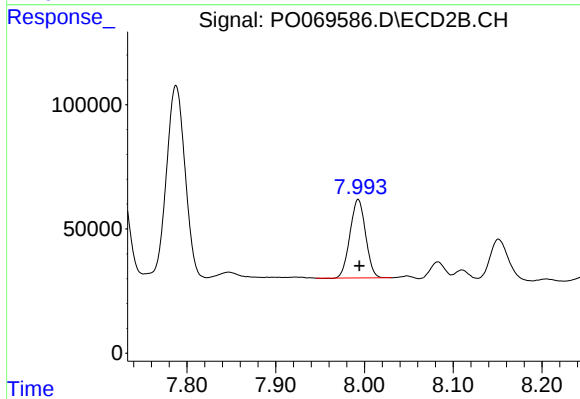
#42 AR-1268-2

R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 1118194
Conc: 156.54 ng/ml



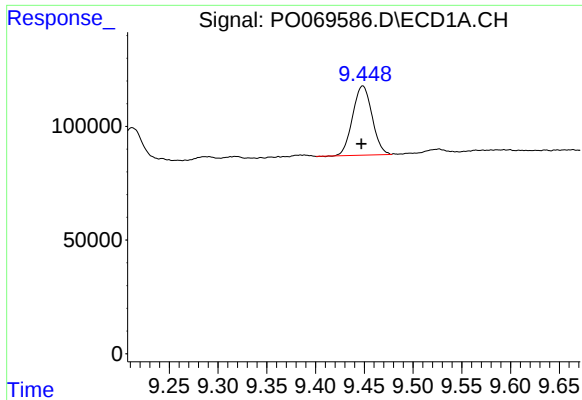
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 381748
Conc: 53.95 ng/ml



#43 AR-1268-3

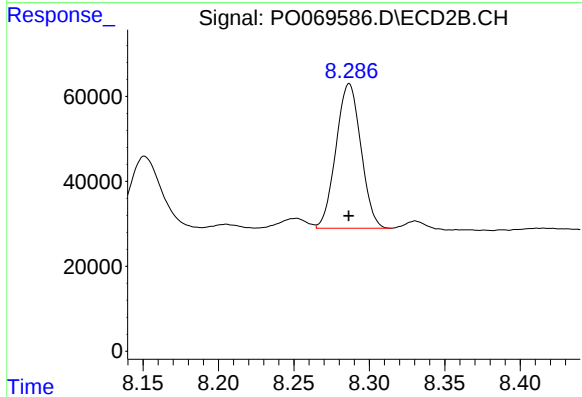
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 385575
Conc: 64.57 ng/ml



#44 AR-1268-4

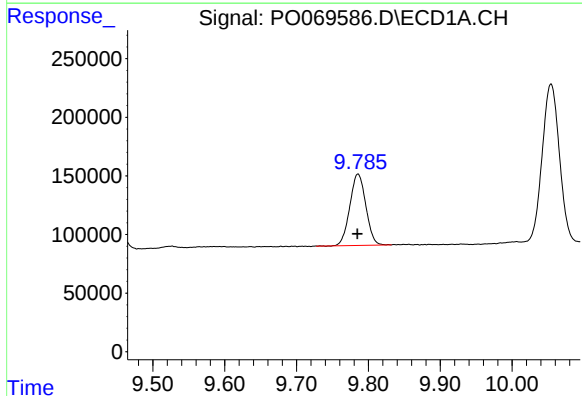
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 422681
Conc: 139.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



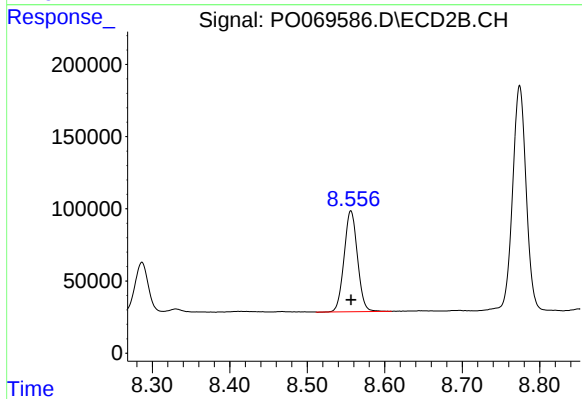
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 391377
Conc: 135.33 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 940792
Conc: 42.35 ng/ml



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 834825
Conc: 43.29 ng/ml