

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 21:38
 Operator : DD\AJ
 Sample : L3274-01 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 00:58:14 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	3.565	170716	183529	4.572	4.612
2)	SA Decachlor...	10.058	8.777	1109231	1051818	18.436	18.533
Target Compounds							
6)	L1 AR-1016-4	0.000	5.060	0	100343	N.D.	91.887 #
7)	L1 AR-1016-5	6.205	5.281	56729	38280	43.055	27.829 #
15)	L3 AR-1232-5	5.994	5.281	110878	38280	349.382	73.173 #
20)	L4 AR-1242-5	6.670	5.657	131661	506967	110.907	399.989 #
22)	L5 AR-1248-2	5.994	5.060	110878	100343	87.084	73.707
23)	L5 AR-1248-3	6.205	0.000	56729	0	35.894	N.D. #
24)	L5 AR-1248-4	6.630	5.281	144864	38280	71.394	23.566 #
25)	L5 AR-1248-5	6.670	0.000	131661	0	68.600	N.D. #
26)	L6 AR-1254-1	6.598	5.657	530685	506967	266.598	194.756 #
27)	L6 AR-1254-2	6.827	5.819	1374601	1019525	428.193	441.626
28)	L6 AR-1254-3	7.204	6.231	2268855	2175396	646.013	579.255
29)	L6 AR-1254-4	7.500	6.471	2178341	1568204	727.843	620.547
30)	L6 AR-1254-5	7.923	6.895	4545765	4604034	1510.826	1282.836
31)	L7 AR-1260-1	7.368	6.368	1443601	1399667	549.021	530.665
32)	L7 AR-1260-2	7.636	6.568	2663154	2000202	750.733	611.093
33)	L7 AR-1260-3	7.991	6.714	758930	1378130	262.516	452.641 #
34)	L7 AR-1260-4	8.216	7.194	1732508	412620	584.924	152.439 #
35)	L7 AR-1260-5	8.537	7.446	979812	1007116	144.806	157.150
36)	L8 AR-1262-1	7.991	6.895	758930	4604034	190.712	2384.277 #
37)	L8 AR-1262-2	8.537	7.446	979812	1007116	135.743	154.247
38)	L8 AR-1262-3	8.828f	7.729	794177	184288	165.860	68.381 #
39)	L8 AR-1262-4	8.870	7.787	316592	935008	163.325	187.784
40)	L8 AR-1262-5	9.453	8.289	126728	133685	48.590	53.799
41)	L9 AR-1268-1	8.828f	7.729	794177	184288	86.640	23.542 #
42)	L9 AR-1268-2	8.870f	7.787	316592	935008	38.196	130.899 #
43)	L9 AR-1268-3	9.075	7.996	196874	179495	27.822	30.060
44)	L9 AR-1268-4	9.453	8.289	126728	133685	41.812	46.225
45)	L9 AR-1268-5	9.789	8.559	435171	415462	19.589	21.546

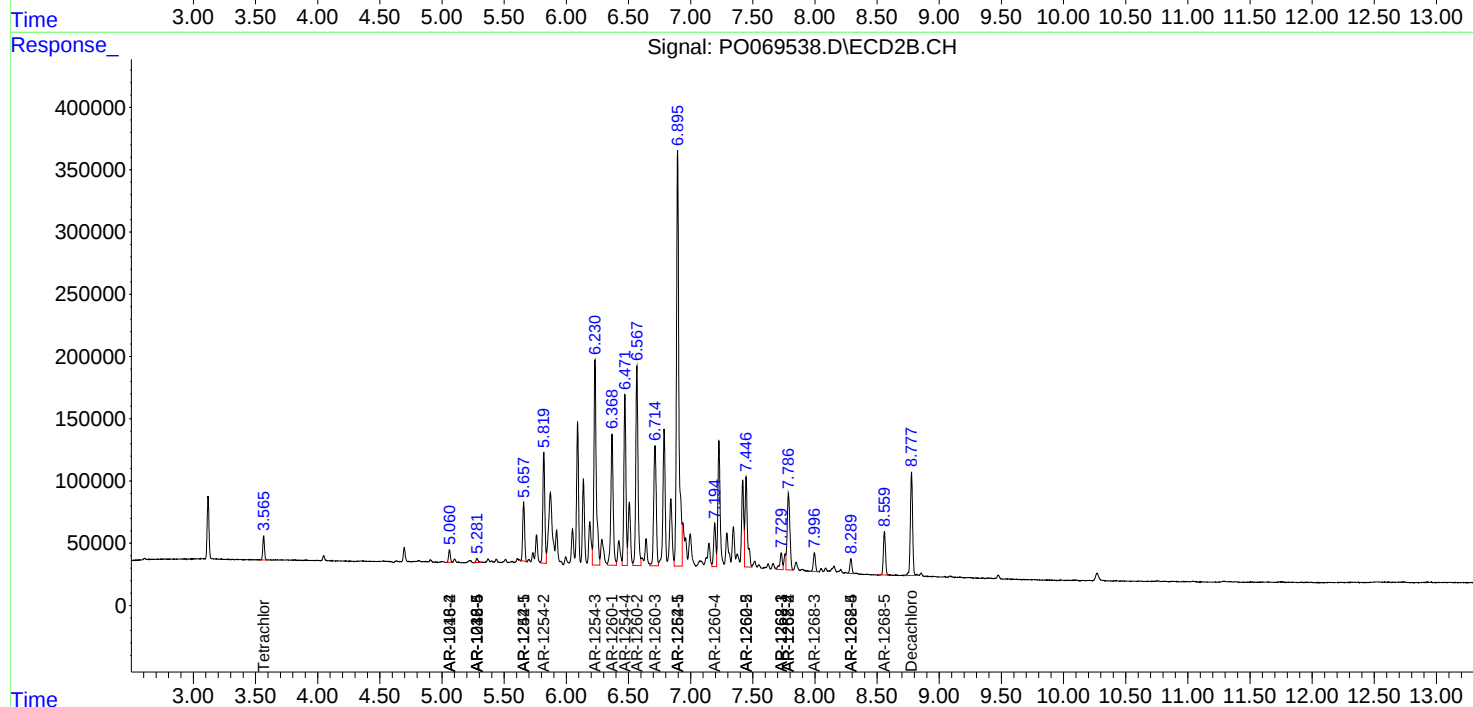
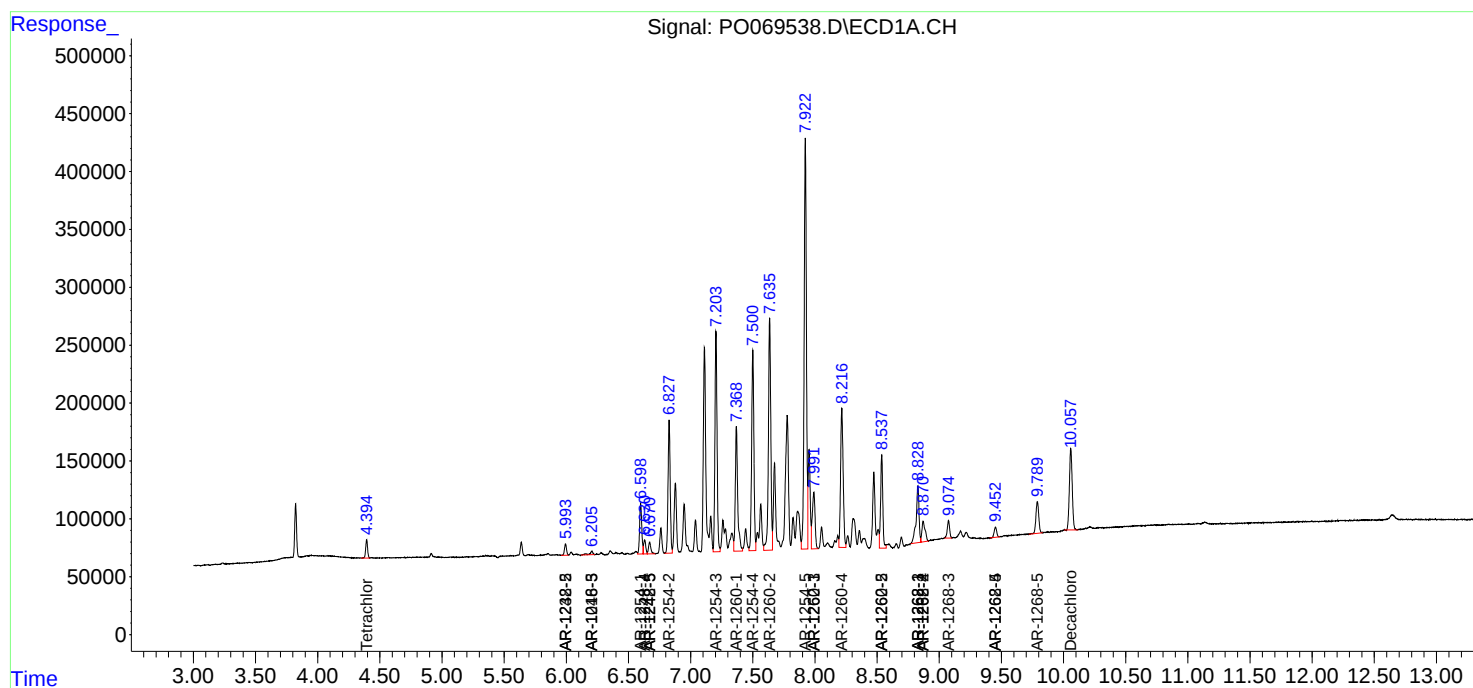
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

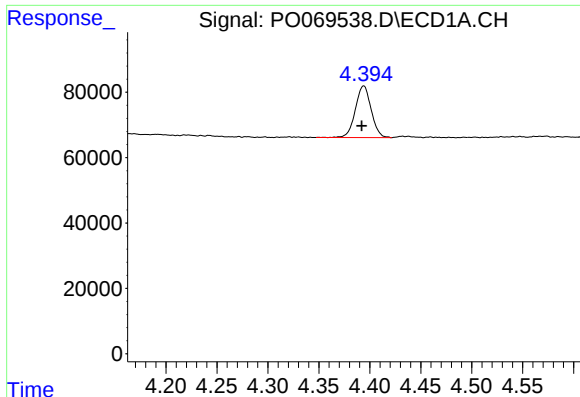
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 21:38
Operator : DD\AJ
Sample : L3274-01 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 00:58:14 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

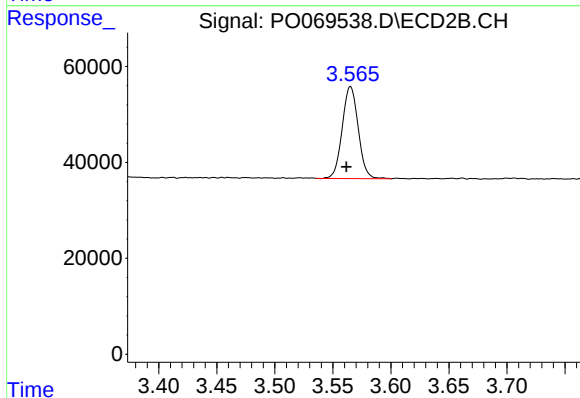




#1 Tetrachloro-m-xylene

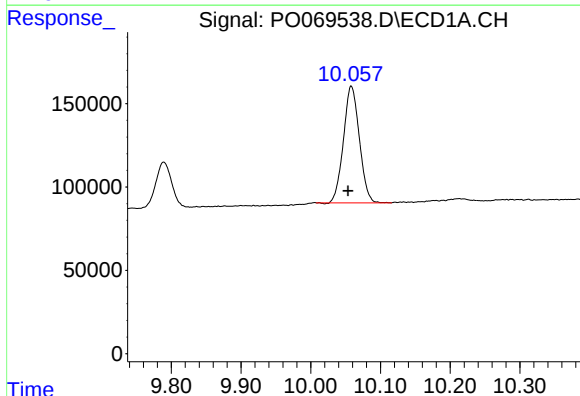
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 170716
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



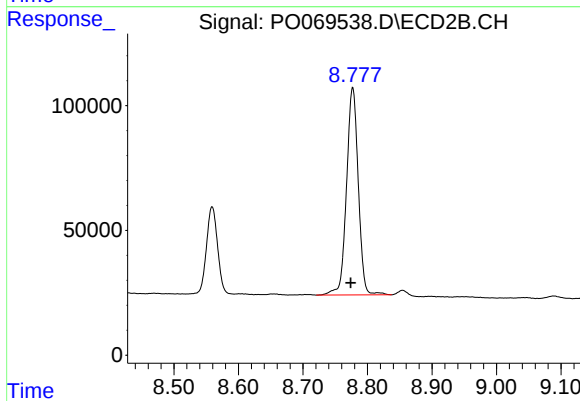
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 183529
Conc: 4.61 ng/ml



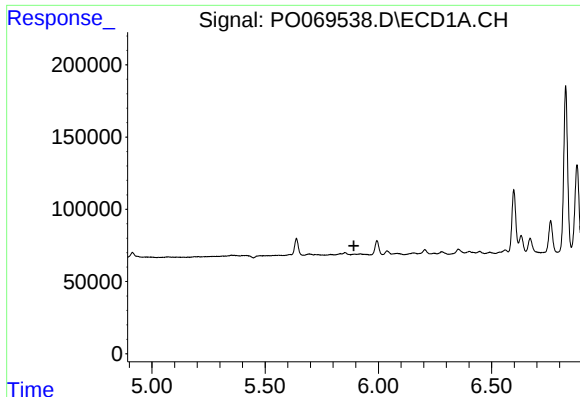
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.005 min
Response: 1109231
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

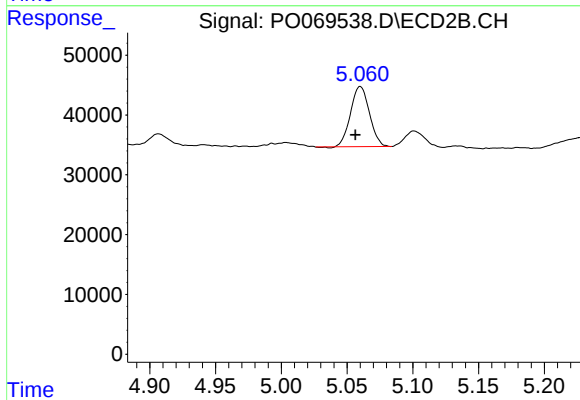
R.T.: 8.777 min
Delta R.T.: 0.003 min
Response: 1051818
Conc: 18.53 ng/ml



#6 AR-1016-4

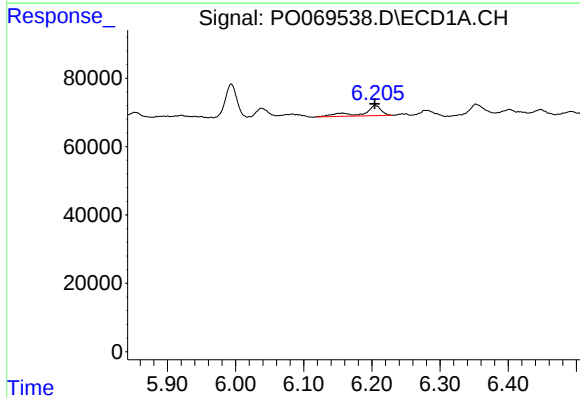
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



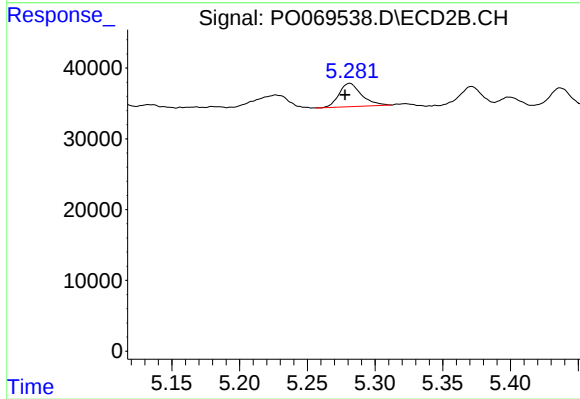
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.004 min
Response: 100343
Conc: 91.89 ng/ml



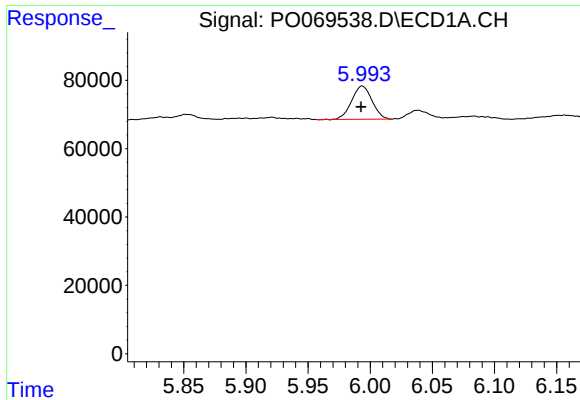
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 56729
Conc: 43.05 ng/ml



#7 AR-1016-5

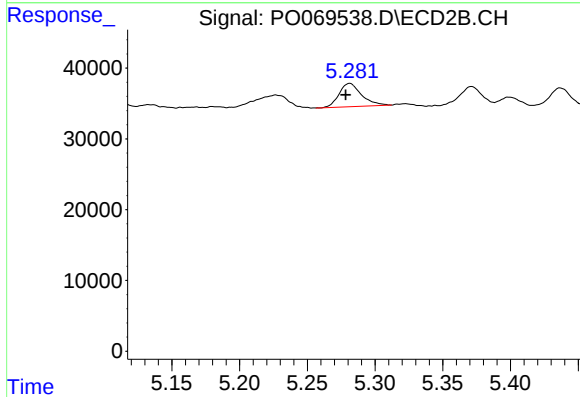
R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 38280
Conc: 27.83 ng/ml



#15 AR-1232-5

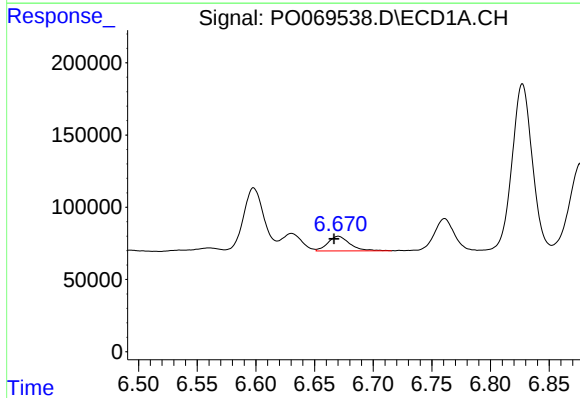
R.T.: 5.994 min
Delta R.T.: 0.001 min
Response: 110878
Conc: 349.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



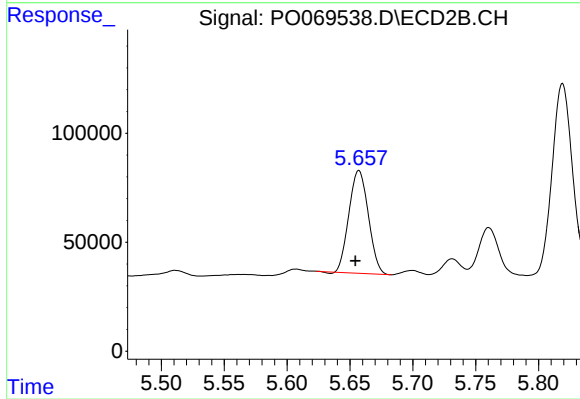
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 38280
Conc: 73.17 ng/ml



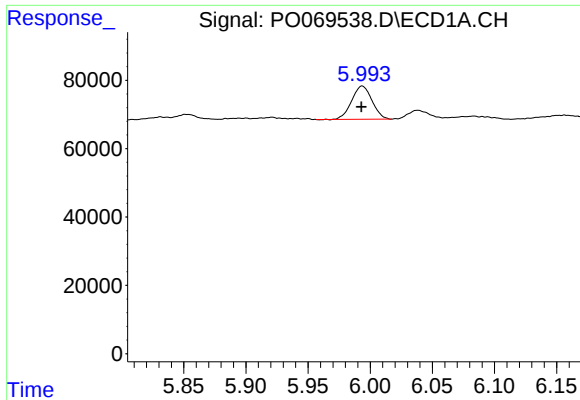
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 131661
Conc: 110.91 ng/ml



#20 AR-1242-5

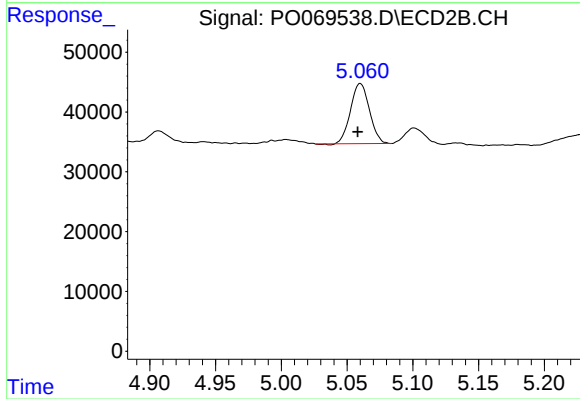
R.T.: 5.657 min
Delta R.T.: 0.003 min
Response: 506967
Conc: 399.99 ng/ml



#22 AR-1248-2

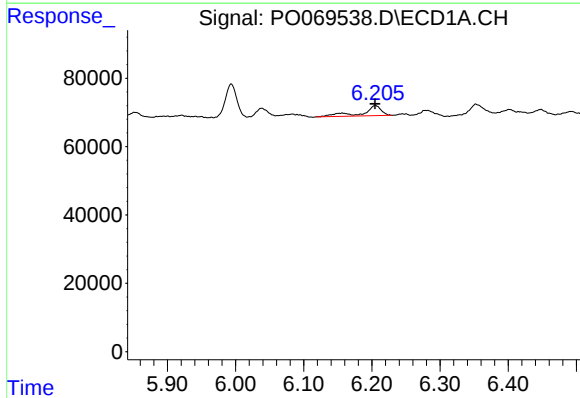
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 110878
Conc: 87.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



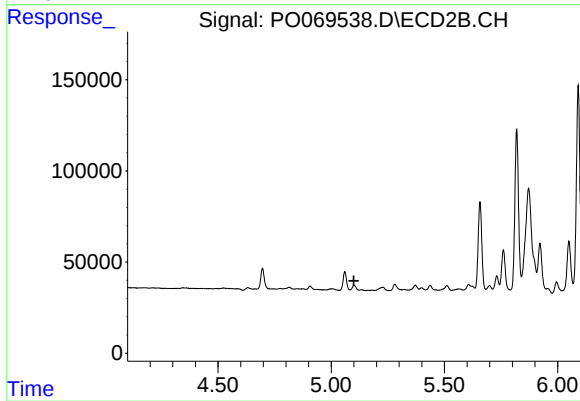
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 100343
Conc: 73.71 ng/ml



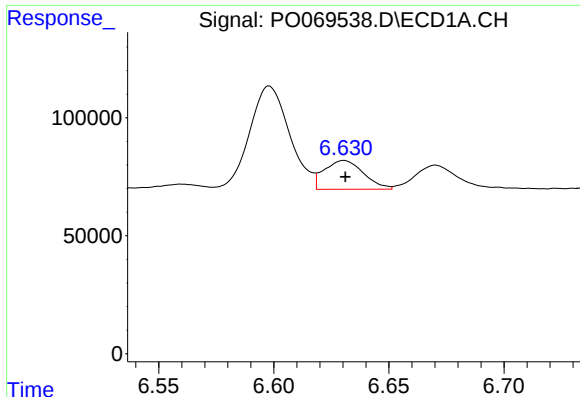
#23 AR-1248-3

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 56729
Conc: 35.89 ng/ml



#23 AR-1248-3

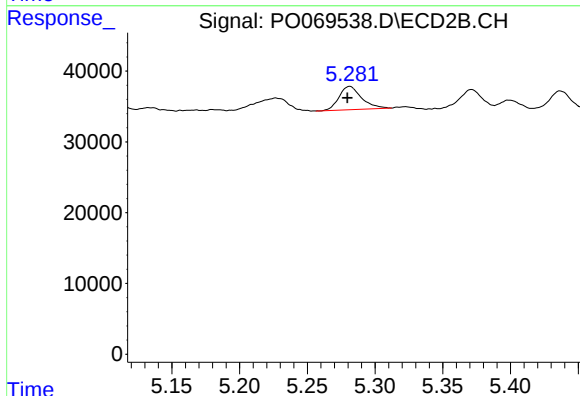
R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

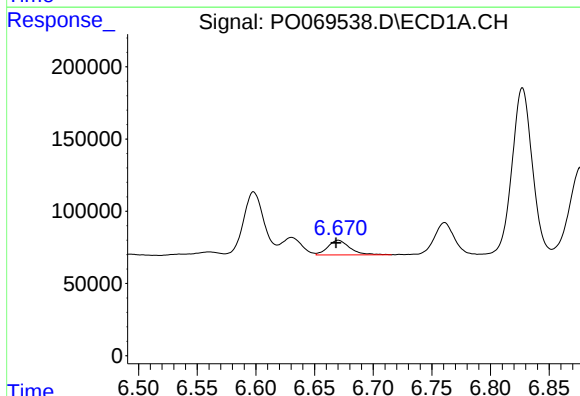
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 144864
Conc: 71.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



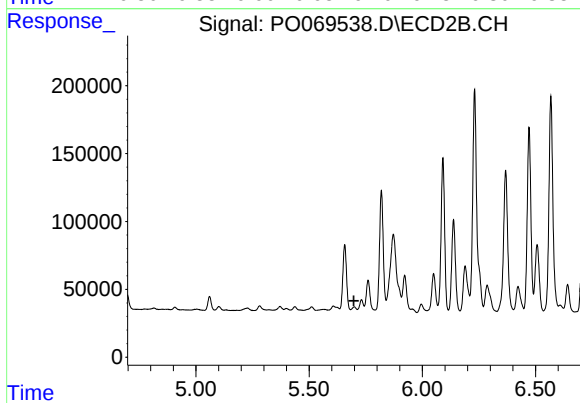
#24 AR-1248-4

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 38280
Conc: 23.57 ng/ml



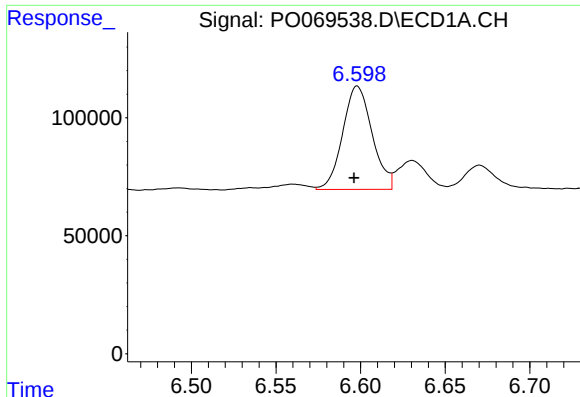
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 131661
Conc: 68.60 ng/ml



#25 AR-1248-5

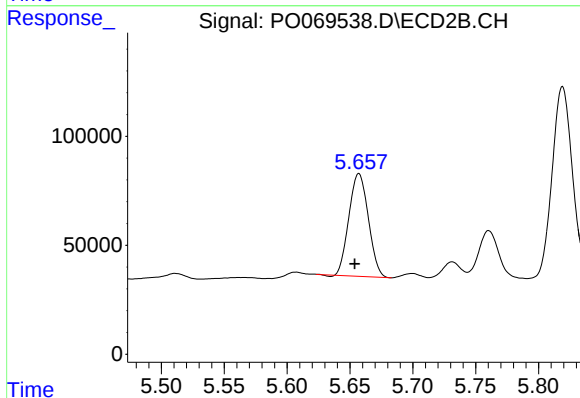
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

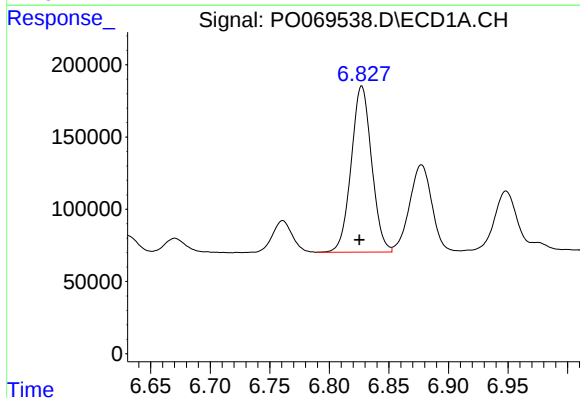
R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 530685
Conc: 266.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



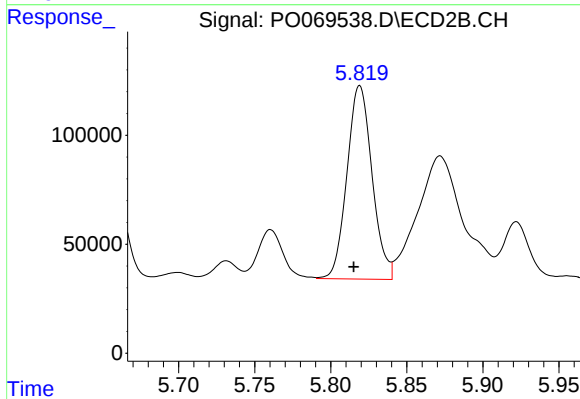
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.003 min
Response: 506967
Conc: 194.76 ng/ml



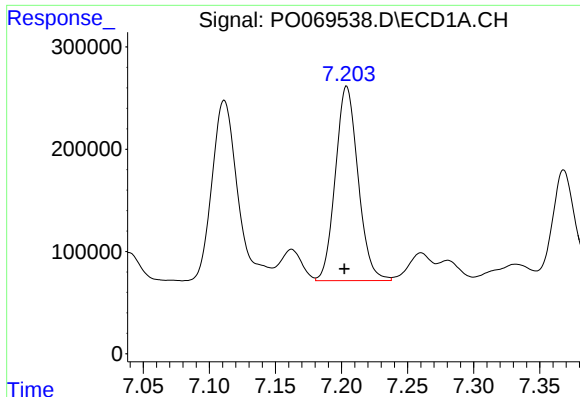
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 1374601
Conc: 428.19 ng/ml



#27 AR-1254-2

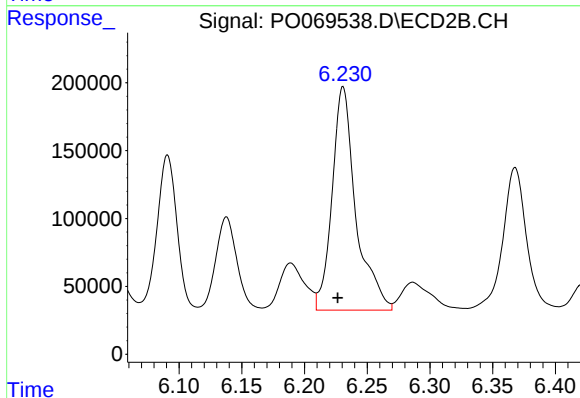
R.T.: 5.819 min
Delta R.T.: 0.004 min
Response: 1019525
Conc: 441.63 ng/ml



#28 AR-1254-3

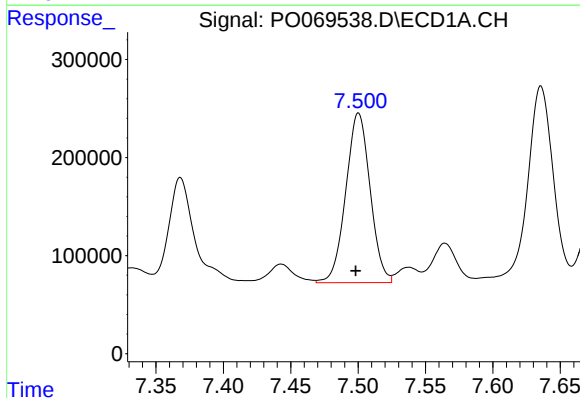
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 2268855
Conc: 646.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



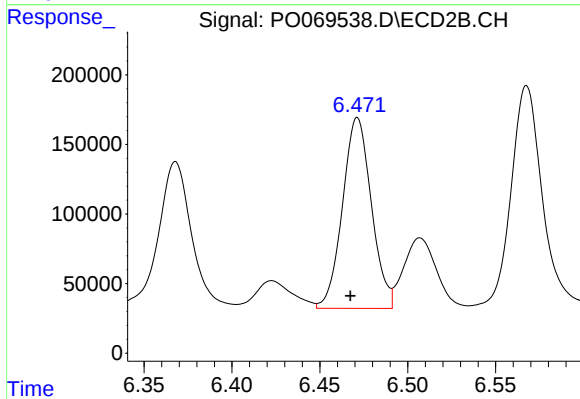
#28 AR-1254-3

R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 2175396
Conc: 579.25 ng/ml



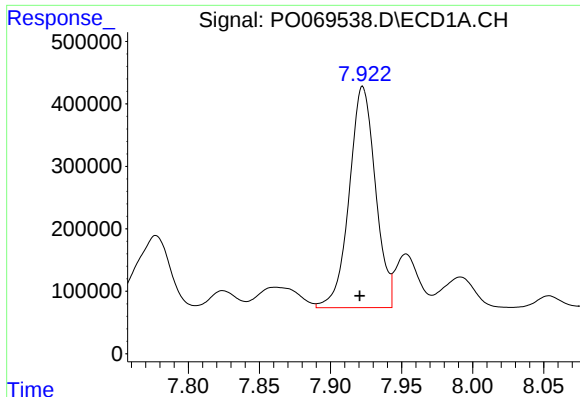
#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 2178341
Conc: 727.84 ng/ml



#29 AR-1254-4

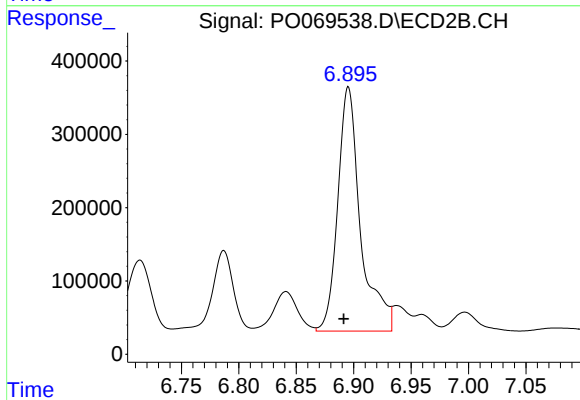
R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 1568204
Conc: 620.55 ng/ml



#30 AR-1254-5

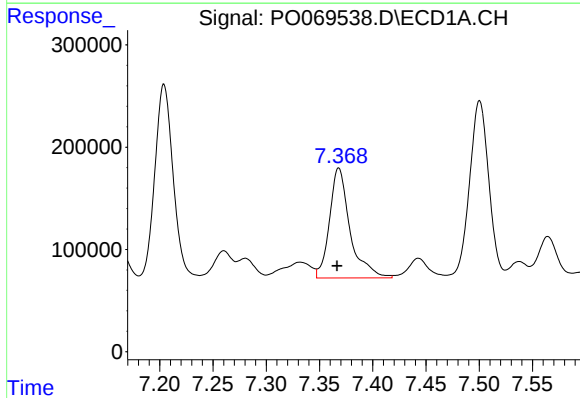
R.T.: 7.923 min
Delta R.T.: 0.002 min
Response: 4545765
Conc: 1510.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



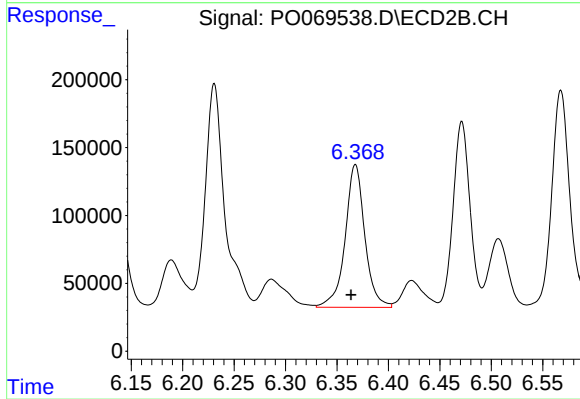
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 4604034
Conc: 1282.84 ng/ml



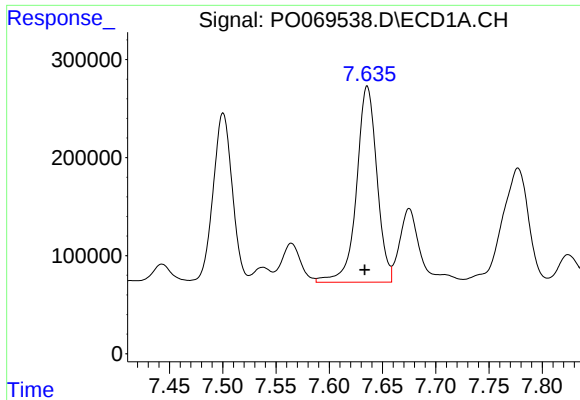
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.002 min
Response: 1443601
Conc: 549.02 ng/ml



#31 AR-1260-1

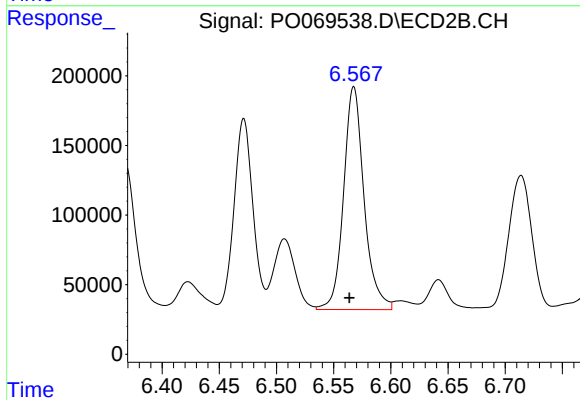
R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 1399667
Conc: 530.66 ng/ml



#32 AR-1260-2

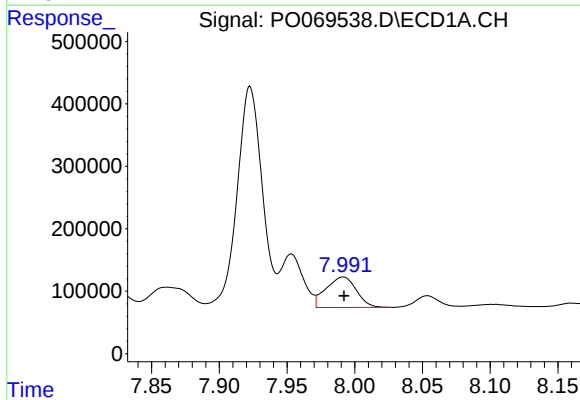
R.T.: 7.636 min
Delta R.T.: 0.002 min
Response: 2663154
Conc: 750.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



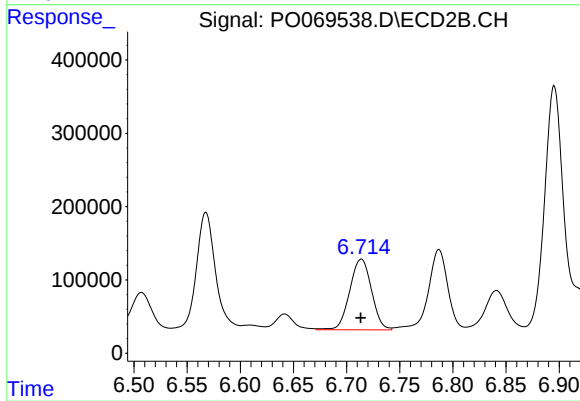
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 2000202
Conc: 611.09 ng/ml



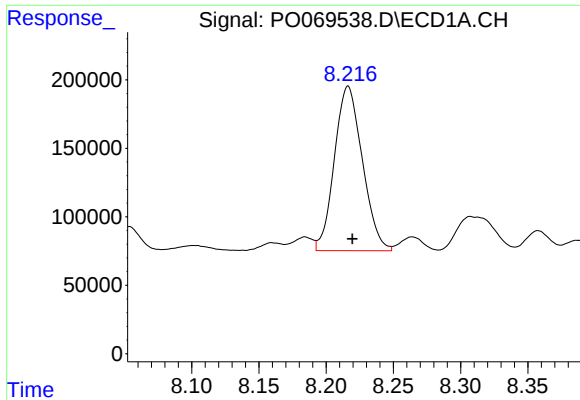
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 758930
Conc: 262.52 ng/ml



#33 AR-1260-3

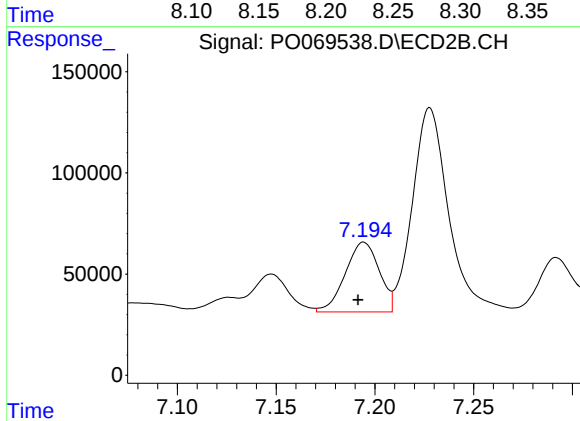
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1378130
Conc: 452.64 ng/ml



#34 AR-1260-4

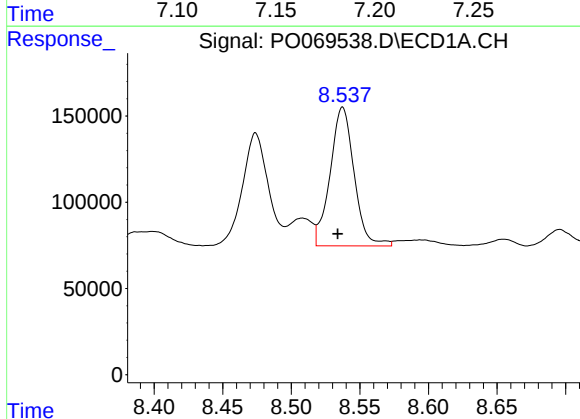
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 1732508
Conc: 584.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



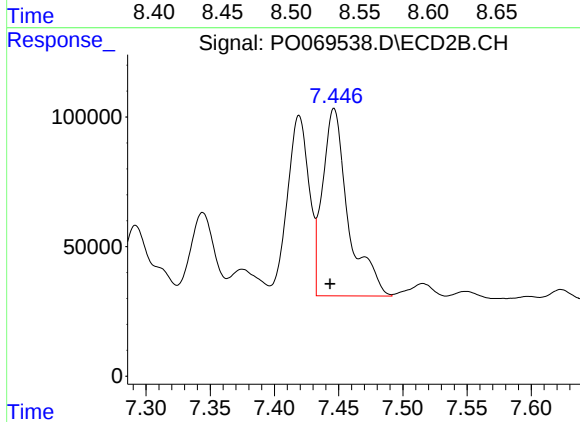
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 412620
Conc: 152.44 ng/ml



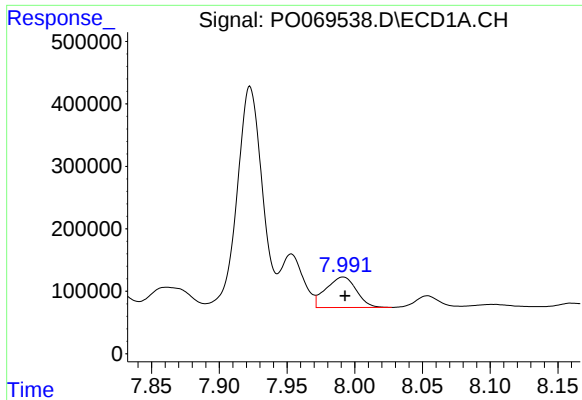
#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: 0.004 min
Response: 979812
Conc: 144.81 ng/ml



#35 AR-1260-5

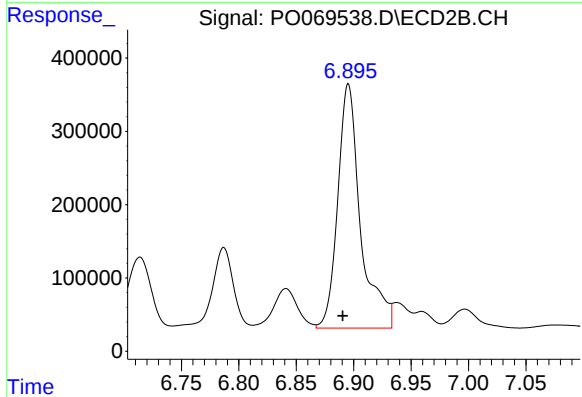
R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 1007116
Conc: 157.15 ng/ml



#36 AR-1262-1

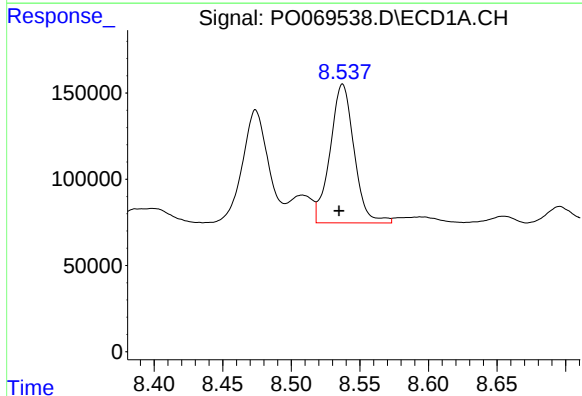
R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 758930
Conc: 190.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



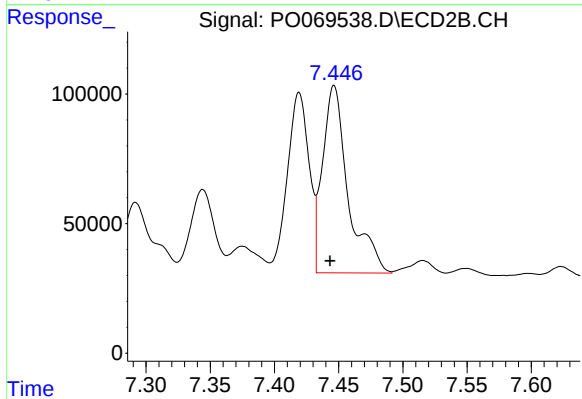
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.005 min
Response: 4604034
Conc: 2384.28 ng/ml



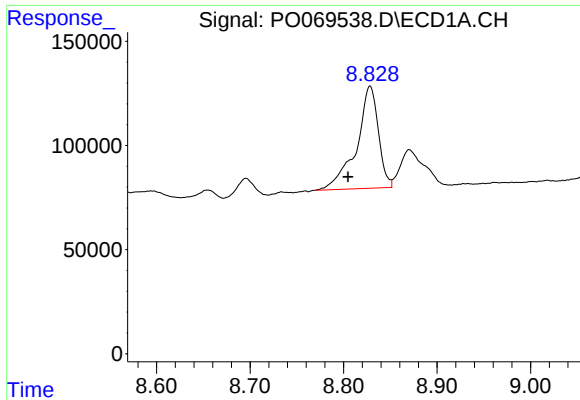
#37 AR-1262-2

R.T.: 8.537 min
Delta R.T.: 0.003 min
Response: 979812
Conc: 135.74 ng/ml



#37 AR-1262-2

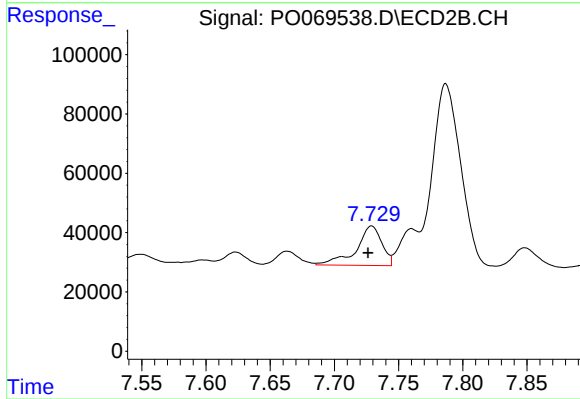
R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 1007116
Conc: 154.25 ng/ml



#38 AR-1262-3

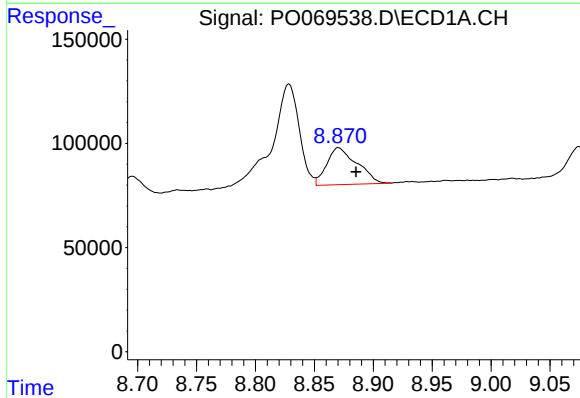
R.T.: 8.828 min
Delta R.T.: 0.024 min
Response: 794177
Conc: 165.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



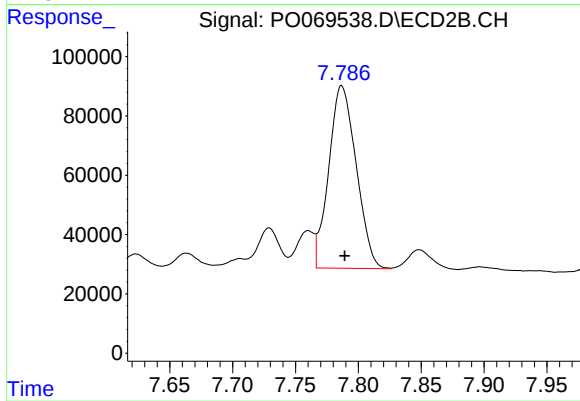
#38 AR-1262-3

R.T.: 7.729 min
Delta R.T.: 0.003 min
Response: 184288
Conc: 68.38 ng/ml



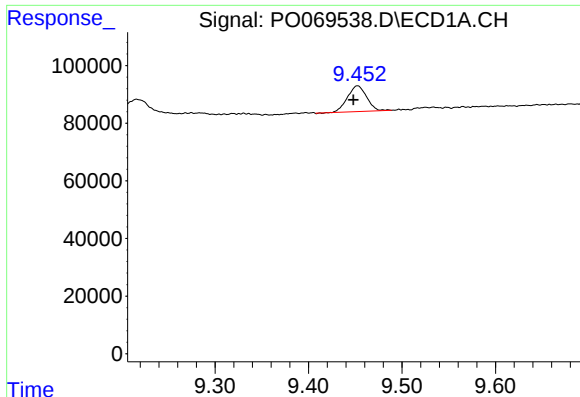
#39 AR-1262-4

R.T.: 8.870 min
Delta R.T.: -0.015 min
Response: 316592
Conc: 163.33 ng/ml



#39 AR-1262-4

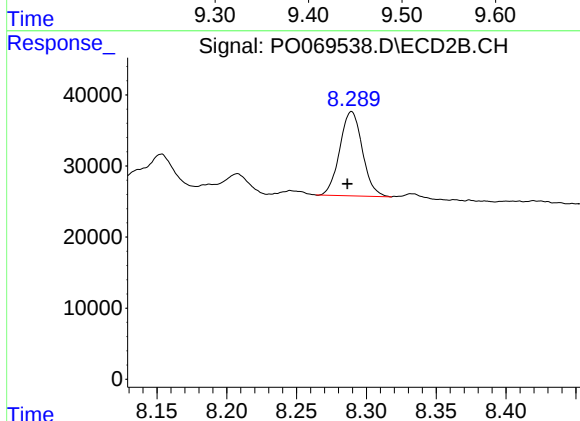
R.T.: 7.787 min
Delta R.T.: -0.002 min
Response: 935008
Conc: 187.78 ng/ml



#40 AR-1262-5

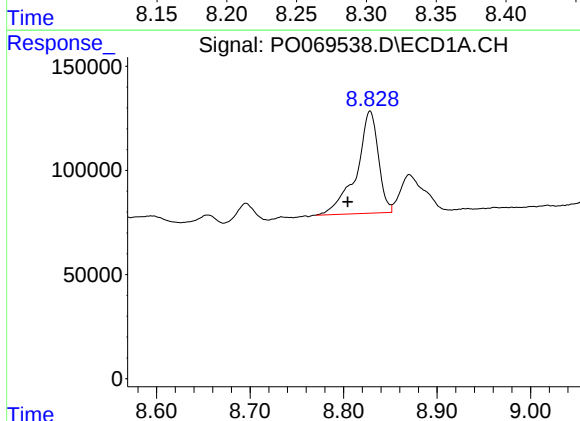
R.T.: 9.453 min
Delta R.T.: 0.004 min
Response: 126728
Conc: 48.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



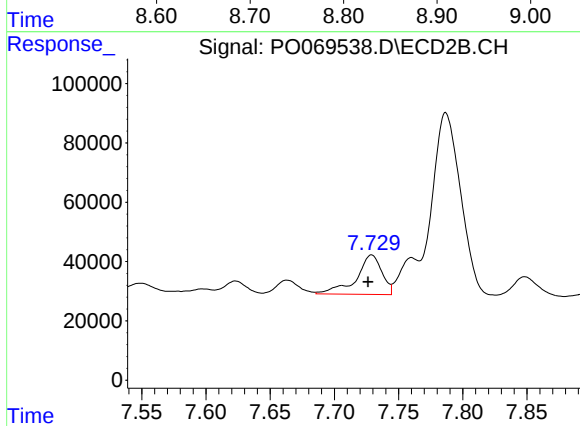
#40 AR-1262-5

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 133685
Conc: 53.80 ng/ml



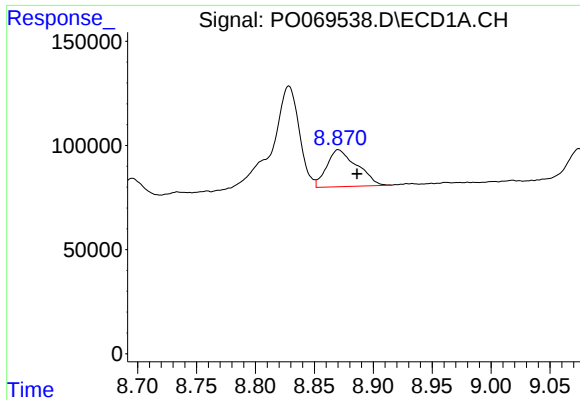
#41 AR-1268-1

R.T.: 8.828 min
Delta R.T.: 0.024 min
Response: 794177
Conc: 86.64 ng/ml



#41 AR-1268-1

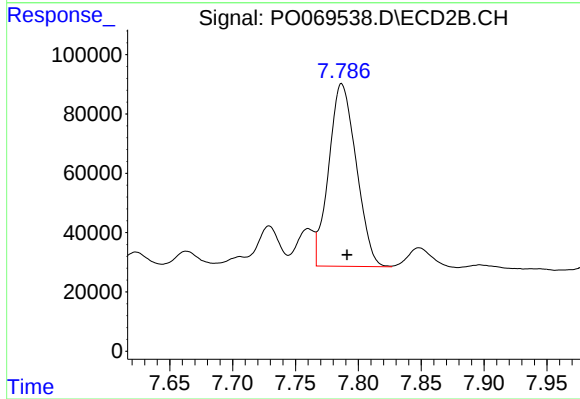
R.T.: 7.729 min
Delta R.T.: 0.003 min
Response: 184288
Conc: 23.54 ng/ml



#42 AR-1268-2

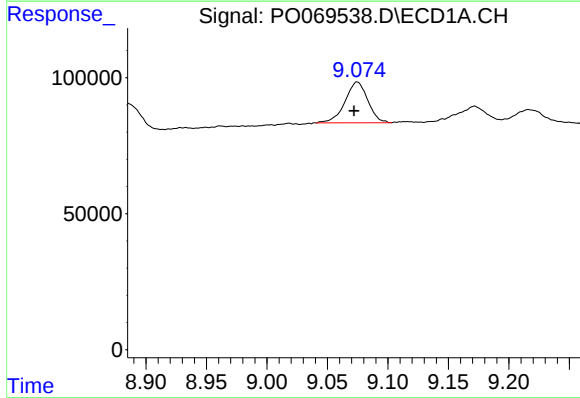
R.T.: 8.870 min
Delta R.T.: -0.016 min
Response: 316592
Conc: 38.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



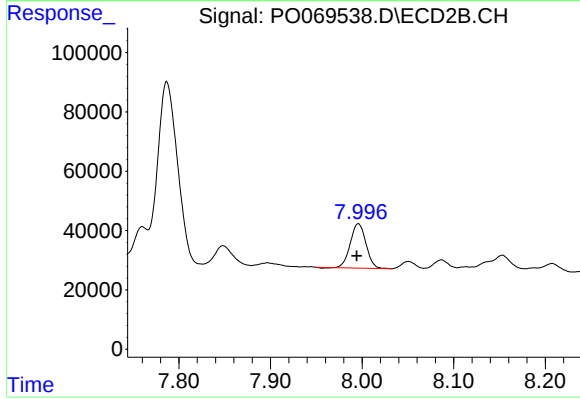
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 935008
Conc: 130.90 ng/ml



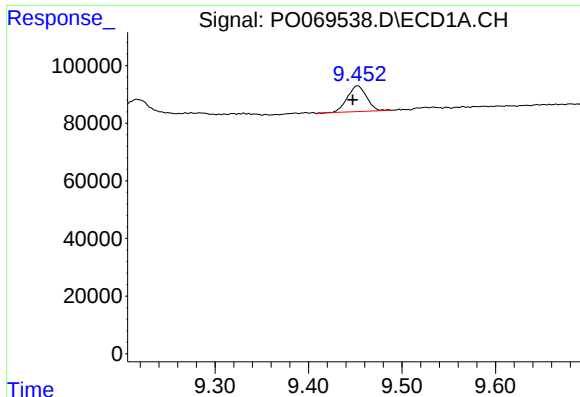
#43 AR-1268-3

R.T.: 9.075 min
Delta R.T.: 0.003 min
Response: 196874
Conc: 27.82 ng/ml



#43 AR-1268-3

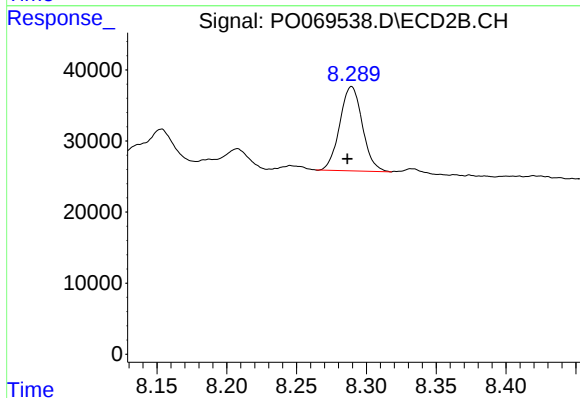
R.T.: 7.996 min
Delta R.T.: 0.002 min
Response: 179495
Conc: 30.06 ng/ml



#44 AR-1268-4

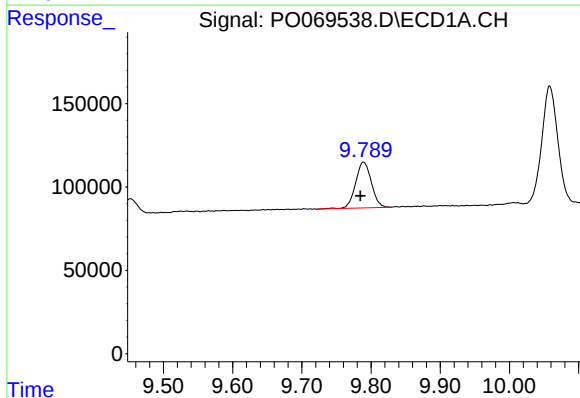
R.T.: 9.453 min
Delta R.T.: 0.005 min
Response: 126728
Conc: 41.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



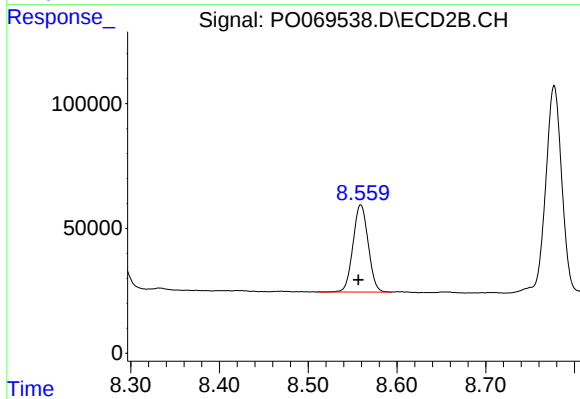
#44 AR-1268-4

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 133685
Conc: 46.23 ng/ml



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.004 min
Response: 435171
Conc: 19.59 ng/ml



#45 AR-1268-5

R.T.: 8.559 min
Delta R.T.: 0.002 min
Response: 415462
Conc: 21.55 ng/ml