

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 13:19
 Operator : DD\AJ
 Sample : L3294-19DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 14:15:46 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...	4.389	3.563	445860	472092	11.942	11.863
2)	SA Decachlor...	10.045	8.768	679350	651150	11.291	11.473
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	219580	N.D.	201.075 #
7)	L1 AR-1016-5	6.199	5.277	146371	155925	111.089	113.355
14)	L3 AR-1232-4	0.000	5.097	0	107272	N.D.	244.671 #
15)	L3 AR-1232-5	5.988	5.277	220841	155925	695.885	298.058 #
19)	L4 AR-1242-4	0.000	5.097	0	107272	N.D.	118.576 #
20)	L4 AR-1242-5	6.663	5.652	374973	907069	315.865	715.663 #
22)	L5 AR-1248-2	5.988	5.055	220841	219580	173.449	161.292
23)	L5 AR-1248-3	6.199	5.097	146371	107272	92.612	84.939
24)	L5 AR-1248-4	6.625	5.277	468942	155925	231.111	95.993 #
25)	L5 AR-1248-5	6.663	5.694	374973	260666	195.374	157.961
26)	L6 AR-1254-1	6.592	5.652	661777	907069	332.454	348.458
27)	L6 AR-1254-2	6.820	5.813	1453650	1144299	452.817	495.674
28)	L6 AR-1254-3	7.197	6.224	1929184	2203664	549.298	586.782
29)	L6 AR-1254-4	7.493	6.465	2059376	1667228	688.093	659.731
30)	L6 AR-1254-5	7.915	6.889	3315079	3277167	1101.797	913.127
31)	L7 AR-1260-1	7.361	6.362	1186324	1396426	451.175	529.436
32)	L7 AR-1260-2	7.628	6.562	2037828	1709656	574.456	522.327
33)	L7 AR-1260-3	7.986	6.706	726466	1274928	251.287	418.745 #
34)	L7 AR-1260-4	8.209	7.188	1381174	523136	466.308	193.268 #
35)	L7 AR-1260-5	8.529	7.439	1244628	1152007	183.943	179.759
36)	L8 AR-1262-1	7.986	6.889	726466	3277167	182.554	1697.136 #
37)	L8 AR-1262-2	8.529	7.439	1244628	1152007	172.431	176.438
38)	L8 AR-1262-3	8.820	7.722	802367	280759	167.570	104.176 #
39)	L8 AR-1262-4	8.863f	7.781	422963	1028930	218.201	206.647
40)	L8 AR-1262-5	9.440	8.281	263080	235695	100.869	94.851
41)	L9 AR-1268-1	8.820f	7.722	802367	280759	87.534	35.866 #
42)	L9 AR-1268-2	8.863f	7.781	422963	1028930	51.029	144.047 #
43)	L9 AR-1268-3	9.066	7.989	156637	165668	22.136	27.744 #
44)	L9 AR-1268-4	9.440	8.281	263080	235695	86.798	81.498
45)	L9 AR-1268-5	9.778	8.551	459708	406550	20.694	21.084

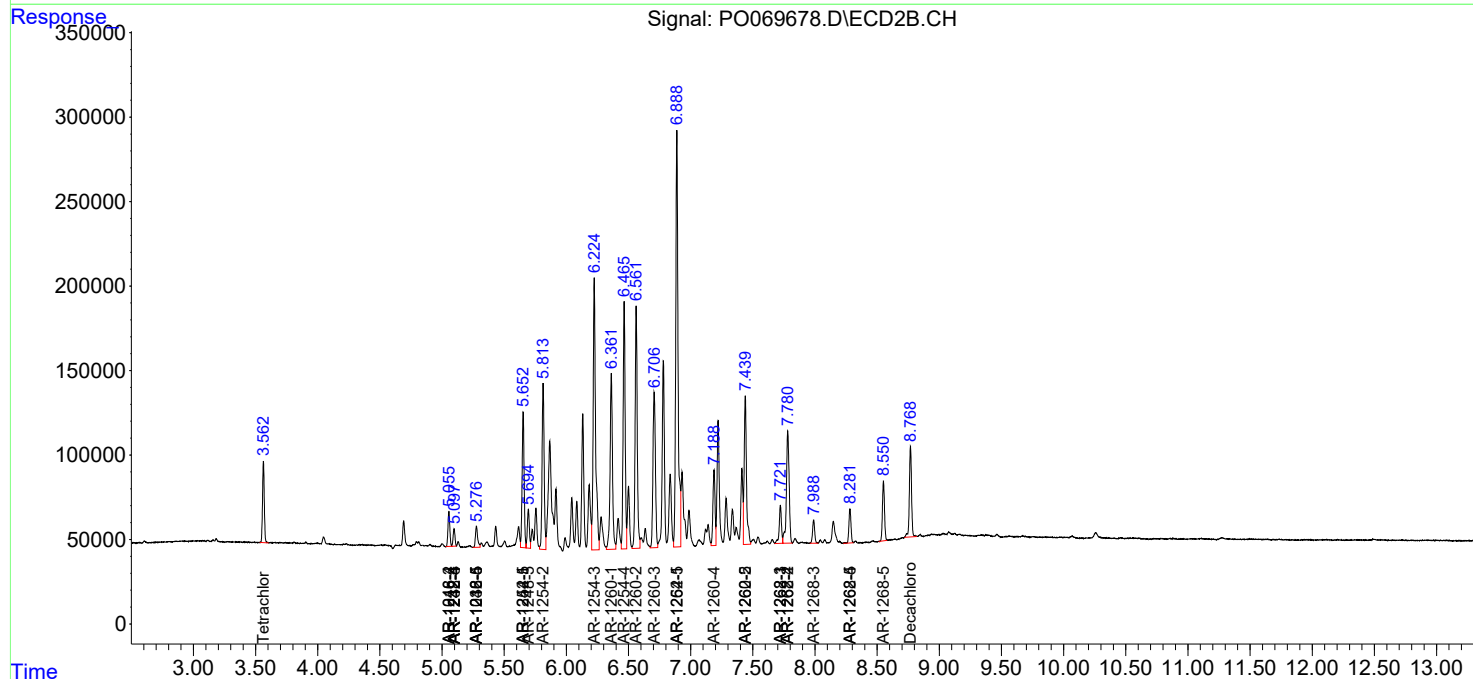
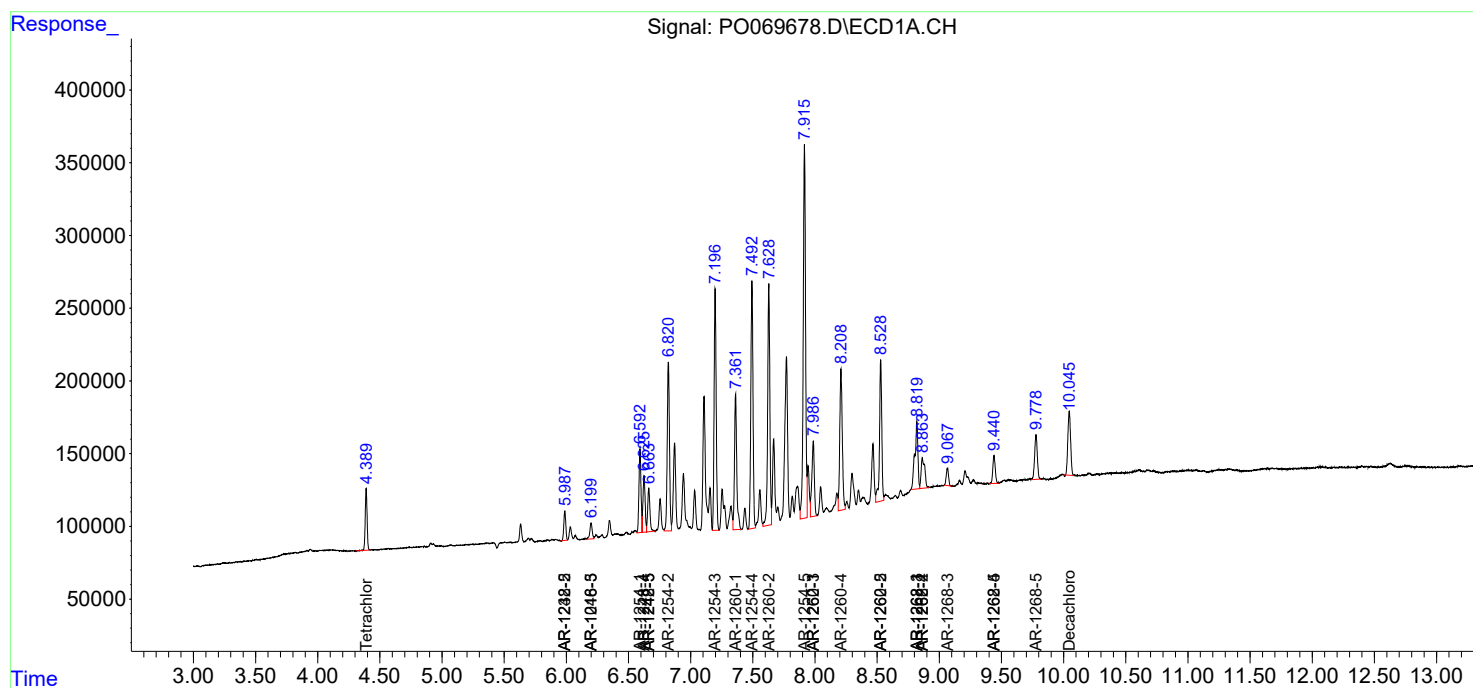
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

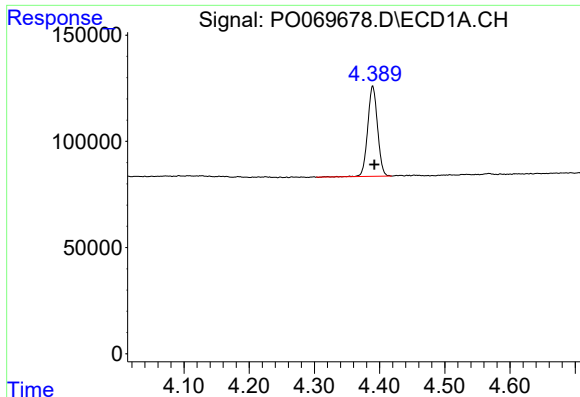
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 13:19
Operator : DD\AJ
Sample : L3294-19DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:15:46 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

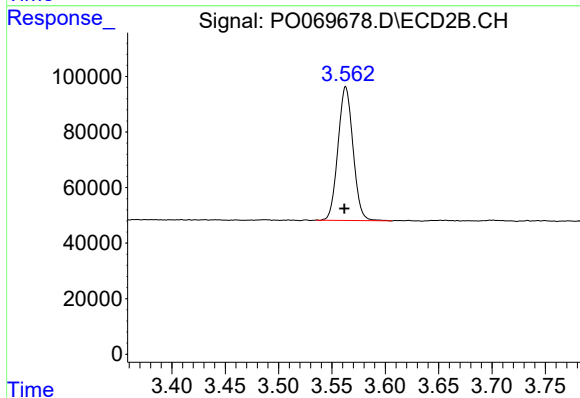




#1 Tetrachloro-m-xylene

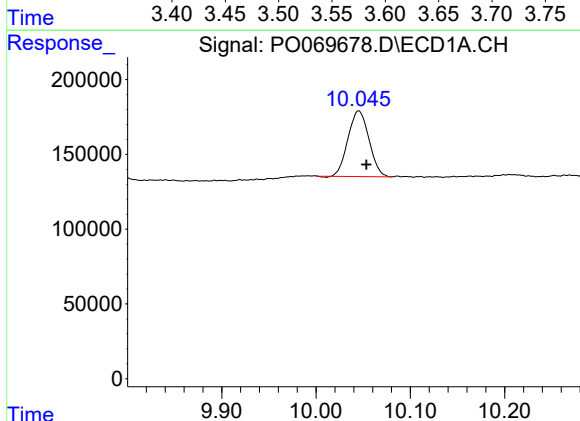
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 445860
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



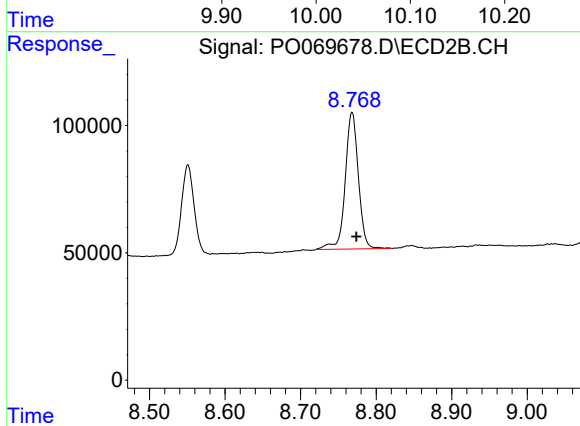
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 472092
Conc: 11.86 ng/ml



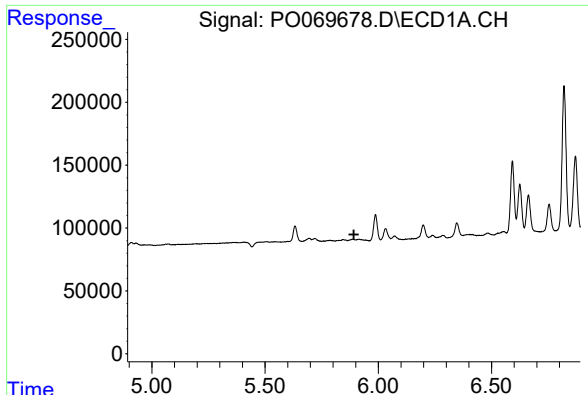
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 679350
Conc: 11.29 ng/ml



#2 Decachlorobiphenyl

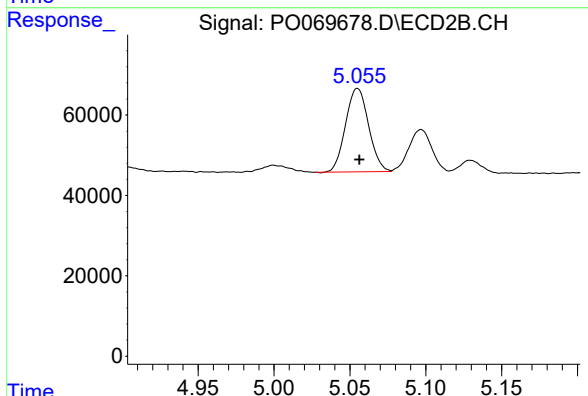
R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 651150
Conc: 11.47 ng/ml



#6 AR-1016-4

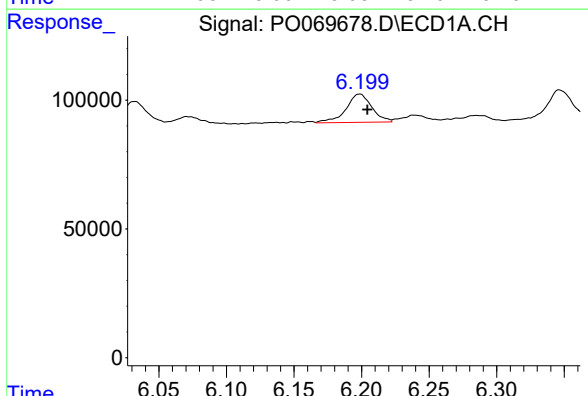
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



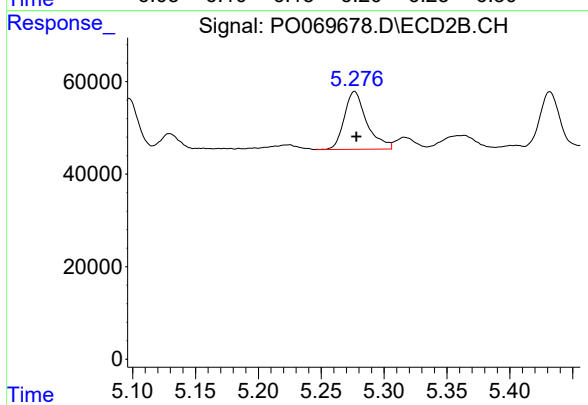
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 219580
Conc: 201.07 ng/ml



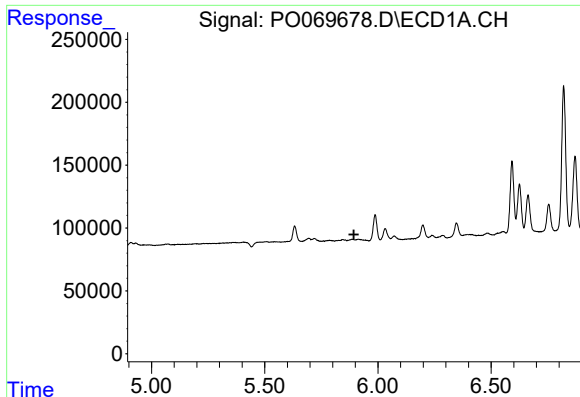
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 146371
Conc: 111.09 ng/ml



#7 AR-1016-5

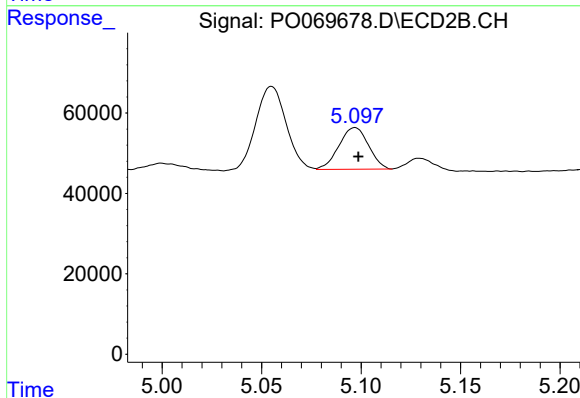
R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 155925
Conc: 113.35 ng/ml



#14 AR-1232-4

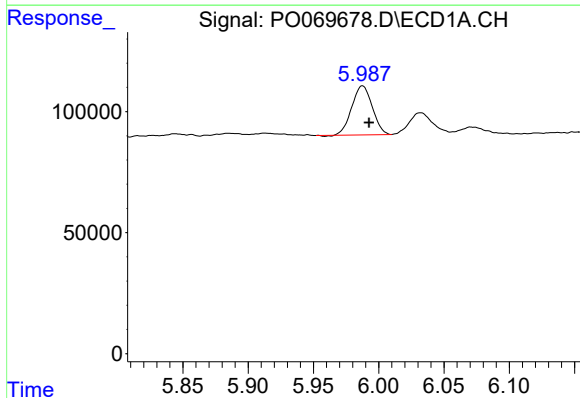
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



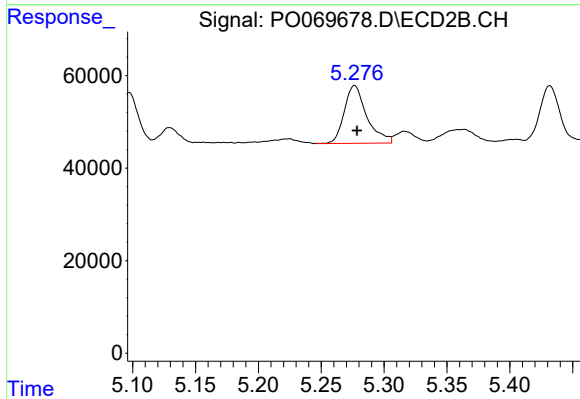
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 107272
Conc: 244.67 ng/ml



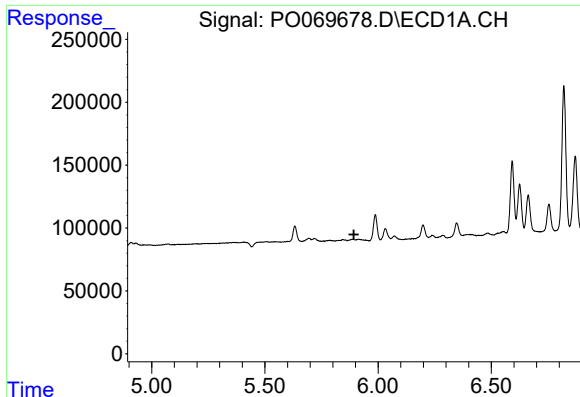
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 220841
Conc: 695.89 ng/ml



#15 AR-1232-5

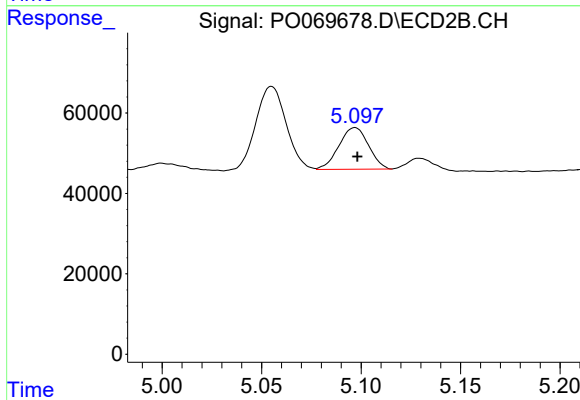
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 155925
Conc: 298.06 ng/ml



#19 AR-1242-4

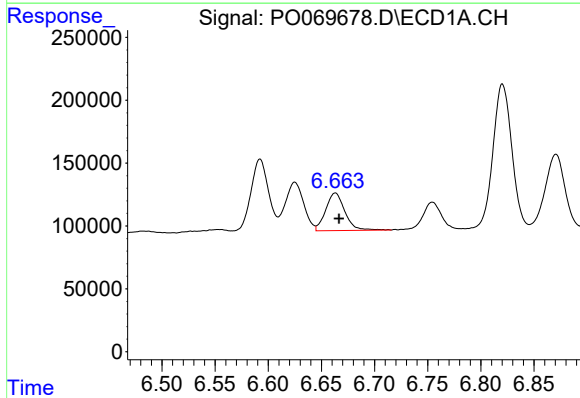
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



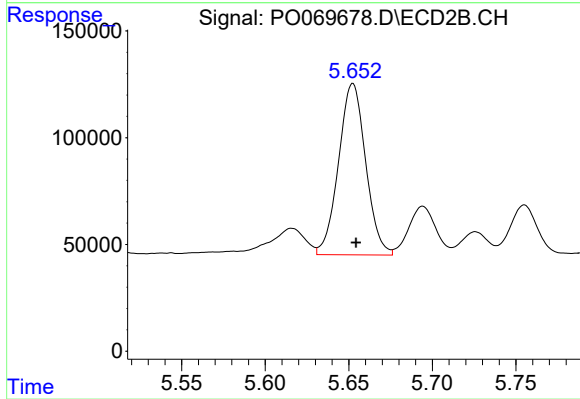
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 107272
Conc: 118.58 ng/ml



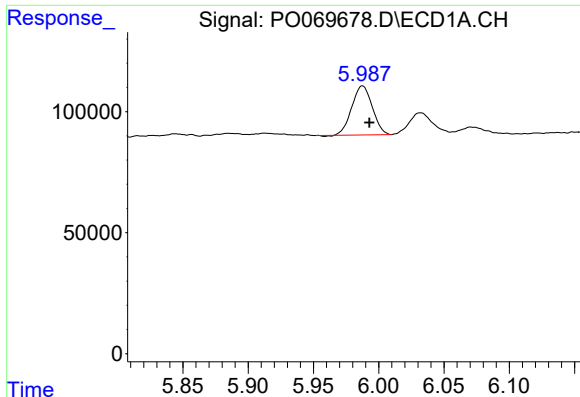
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 374973
Conc: 315.86 ng/ml



#20 AR-1242-5

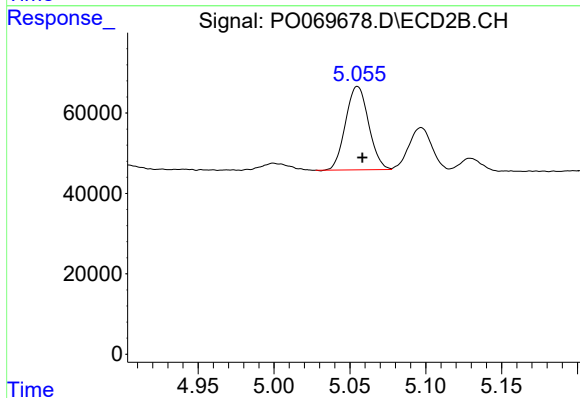
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 907069
Conc: 715.66 ng/ml



#22 AR-1248-2

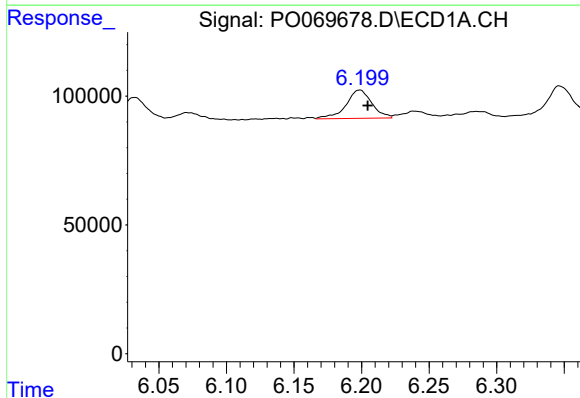
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 220841
Conc: 173.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



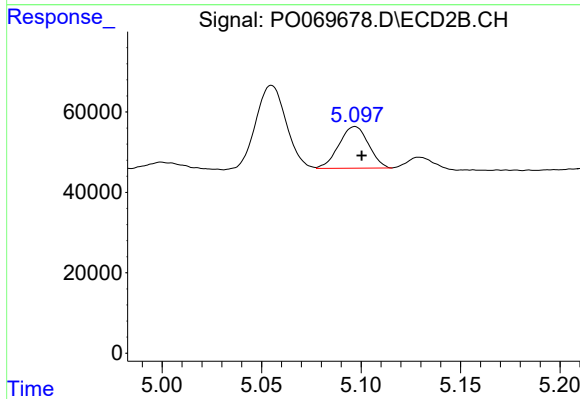
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 219580
Conc: 161.29 ng/ml



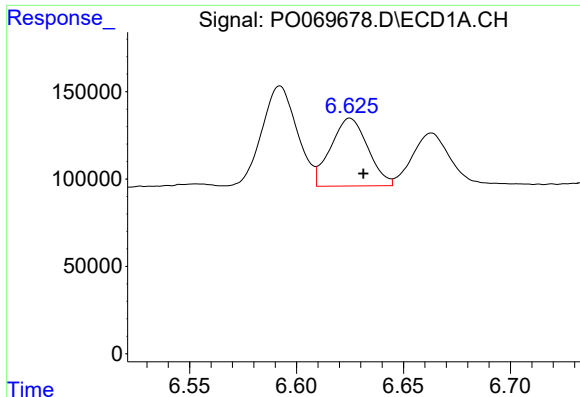
#23 AR-1248-3

R.T.: 6.199 min
Delta R.T.: -0.006 min
Response: 146371
Conc: 92.61 ng/ml



#23 AR-1248-3

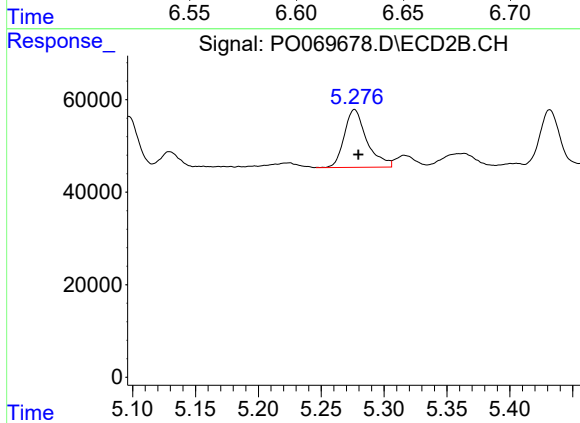
R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 107272
Conc: 84.94 ng/ml



#24 AR-1248-4

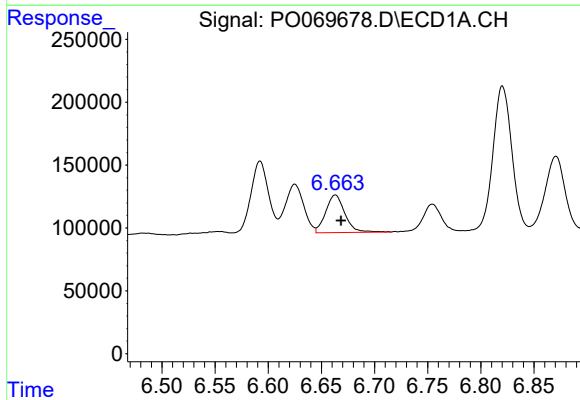
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 468942
Conc: 231.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



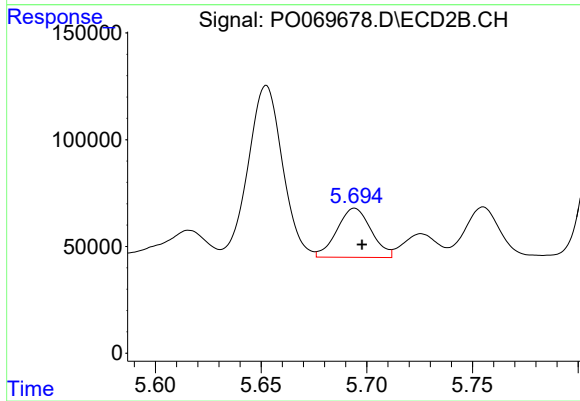
#24 AR-1248-4

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 155925
Conc: 95.99 ng/ml



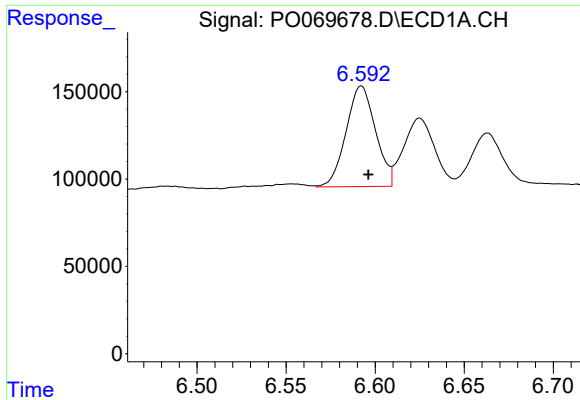
#25 AR-1248-5

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 374973
Conc: 195.37 ng/ml



#25 AR-1248-5

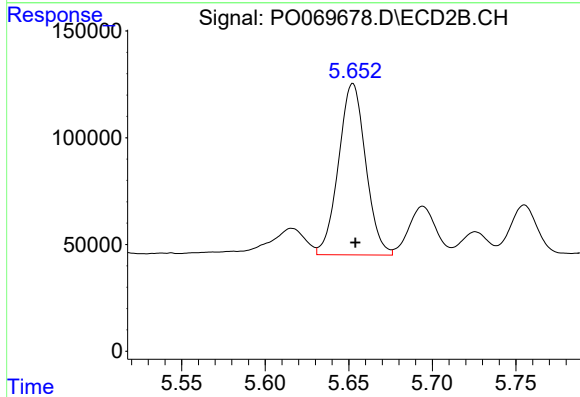
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 260666
Conc: 157.96 ng/ml



#26 AR-1254-1

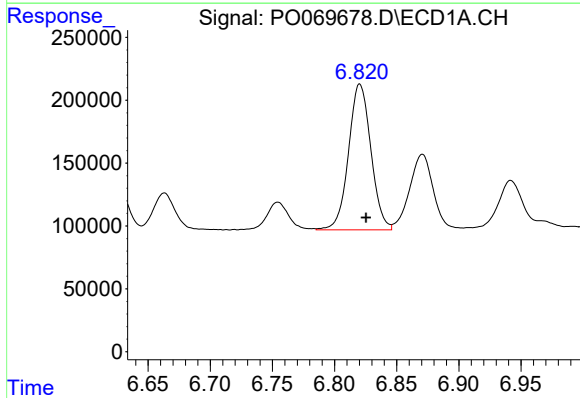
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 661777
Conc: 332.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



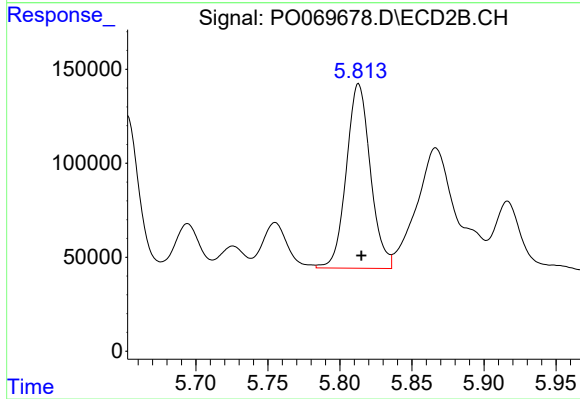
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 907069
Conc: 348.46 ng/ml



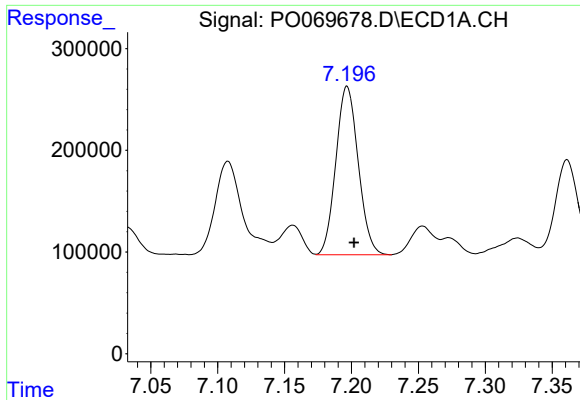
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 1453650
Conc: 452.82 ng/ml



#27 AR-1254-2

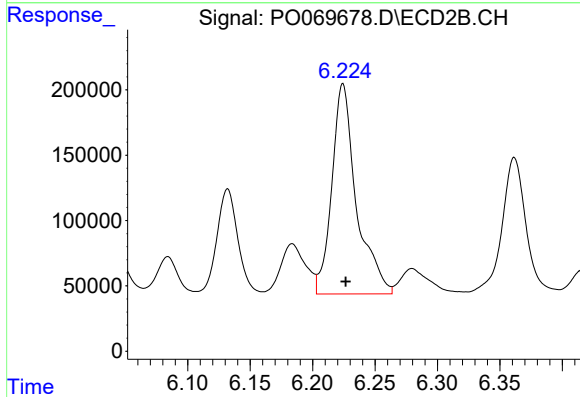
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1144299
Conc: 495.67 ng/ml



#28 AR-1254-3

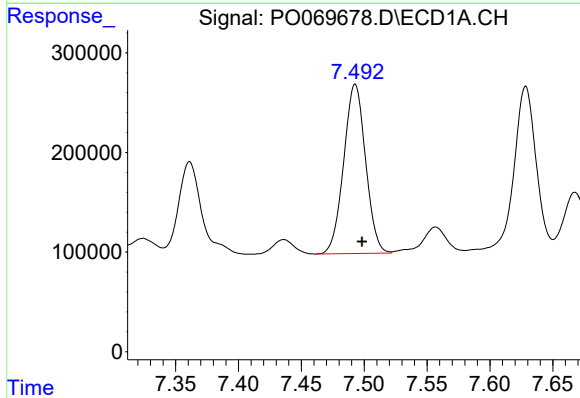
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1929184
Conc: 549.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



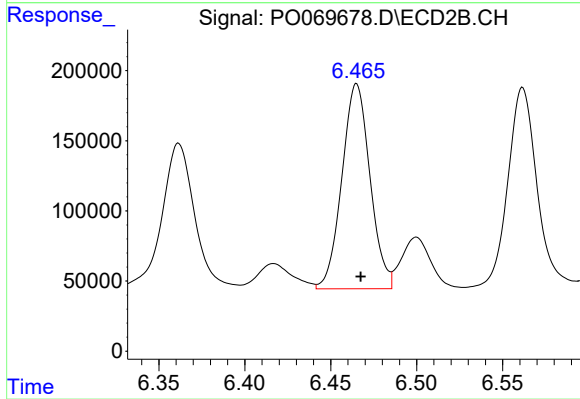
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 2203664
Conc: 586.78 ng/ml



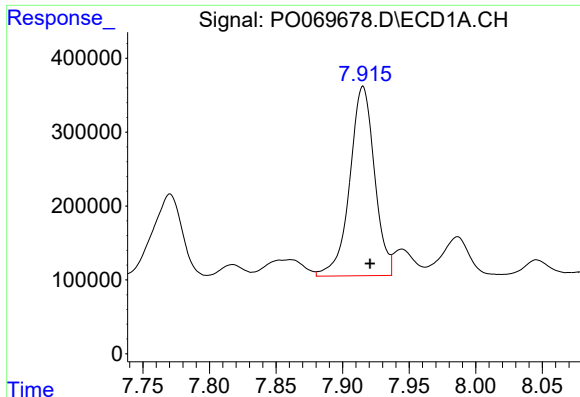
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.005 min
Response: 2059376
Conc: 688.09 ng/ml



#29 AR-1254-4

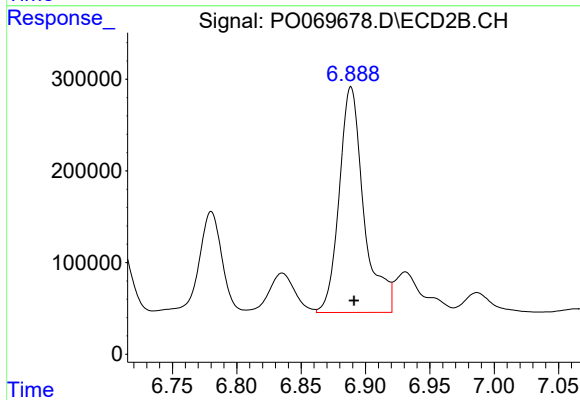
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 1667228
Conc: 659.73 ng/ml



#30 AR-1254-5

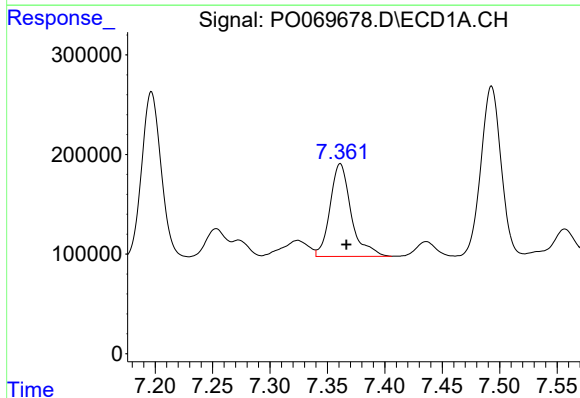
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 3315079
Conc: 1101.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



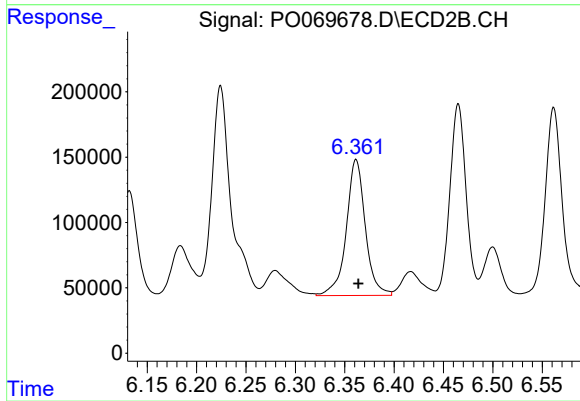
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 3277167
Conc: 913.13 ng/ml



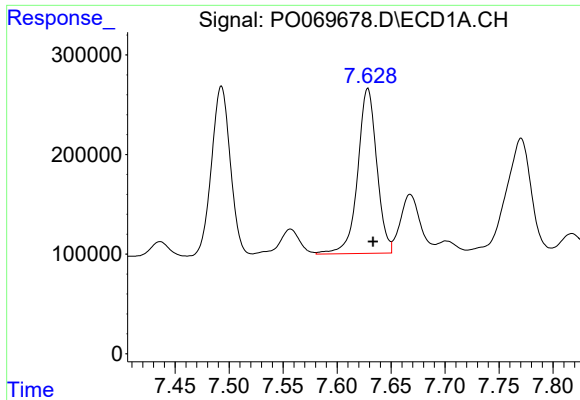
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 1186324
Conc: 451.17 ng/ml



#31 AR-1260-1

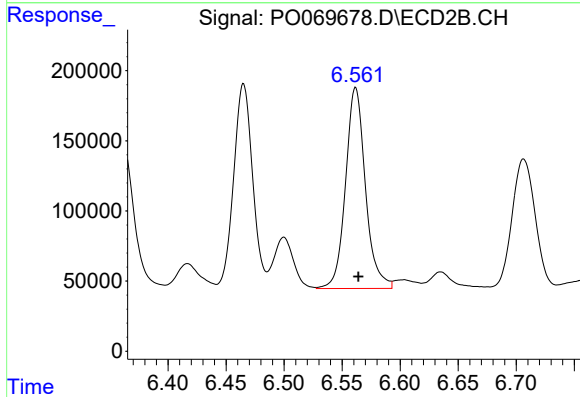
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 1396426
Conc: 529.44 ng/ml



#32 AR-1260-2

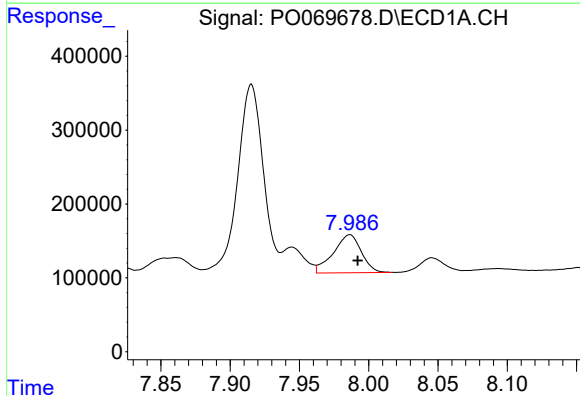
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 2037828
Conc: 574.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



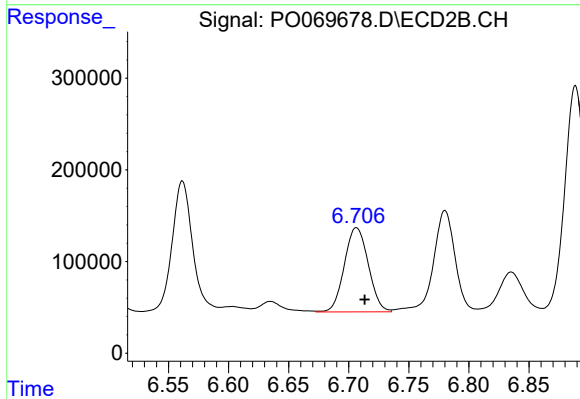
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 1709656
Conc: 522.33 ng/ml



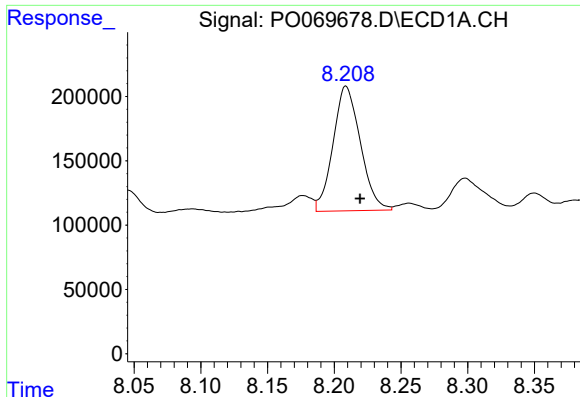
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 726466
Conc: 251.29 ng/ml



#33 AR-1260-3

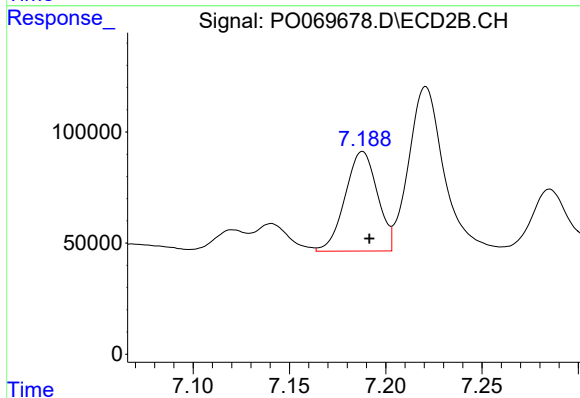
R.T.: 6.706 min
Delta R.T.: -0.007 min
Response: 1274928
Conc: 418.75 ng/ml



#34 AR-1260-4

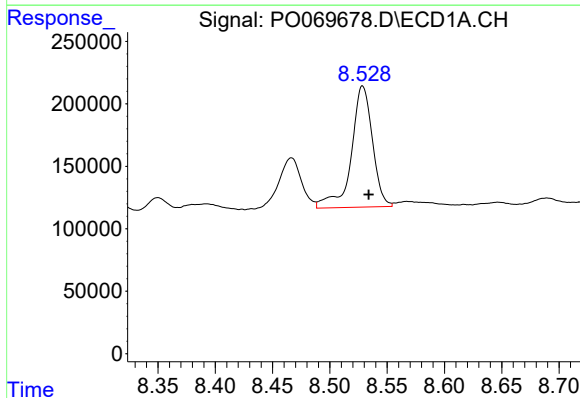
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 1381174
Conc: 466.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



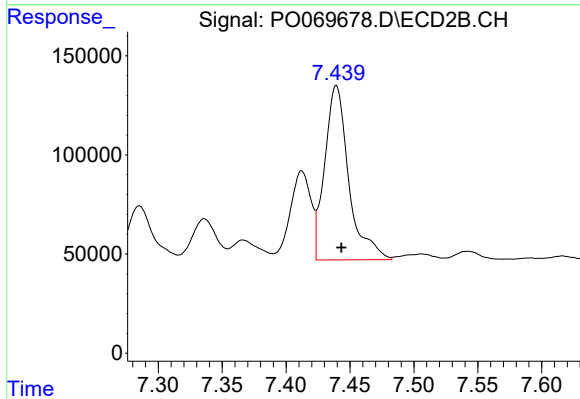
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 523136
Conc: 193.27 ng/ml



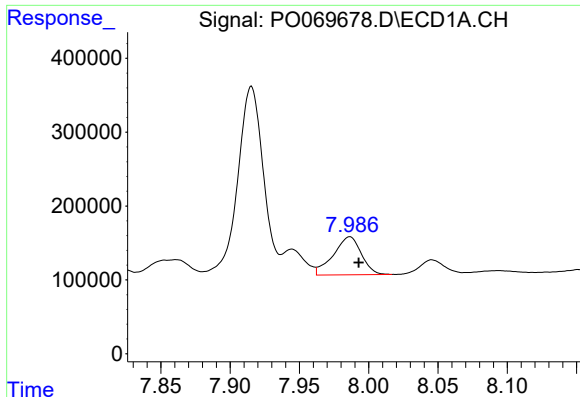
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 1244628
Conc: 183.94 ng/ml



#35 AR-1260-5

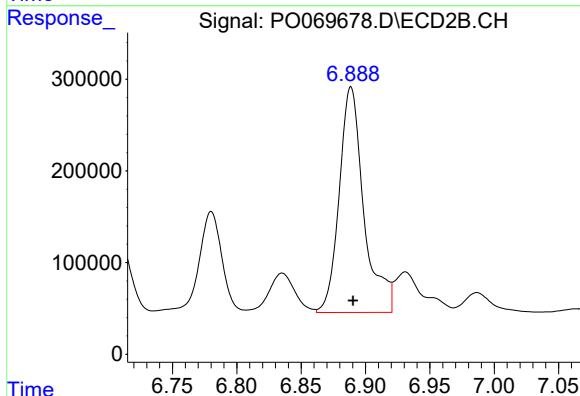
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 1152007
Conc: 179.76 ng/ml



#36 AR-1262-1

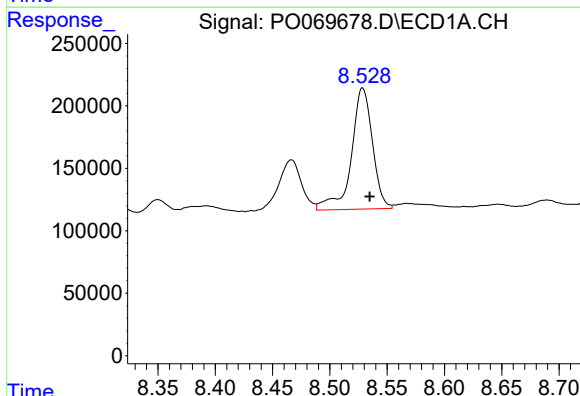
R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 726466
Conc: 182.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



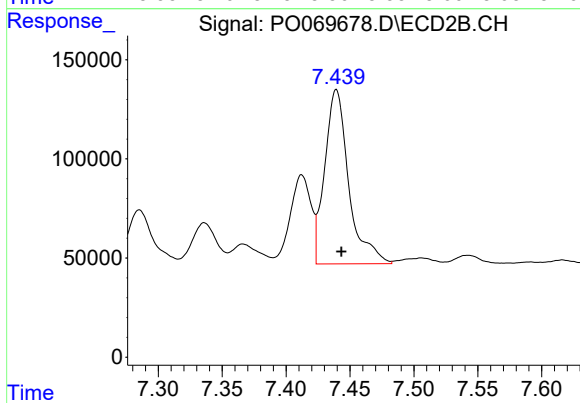
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 3277167
Conc: 1697.14 ng/ml



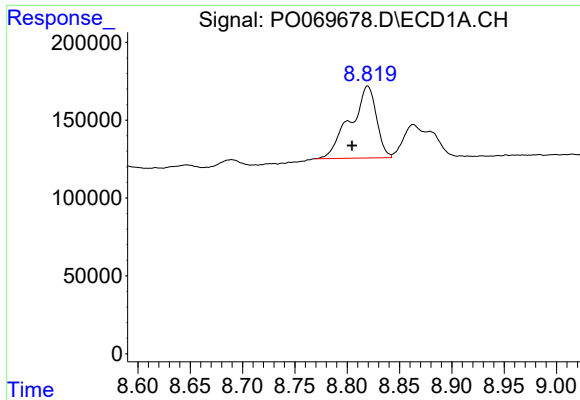
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 1244628
Conc: 172.43 ng/ml



#37 AR-1262-2

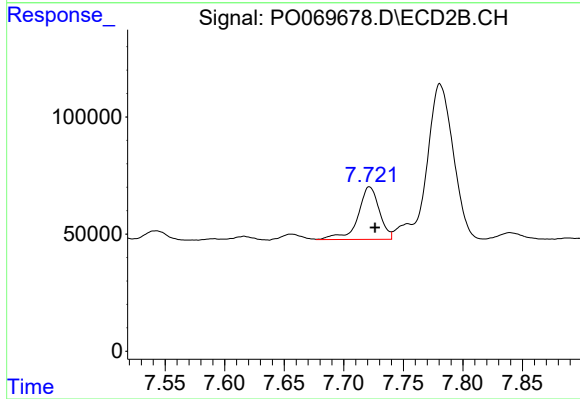
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 1152007
Conc: 176.44 ng/ml



#38 AR-1262-3

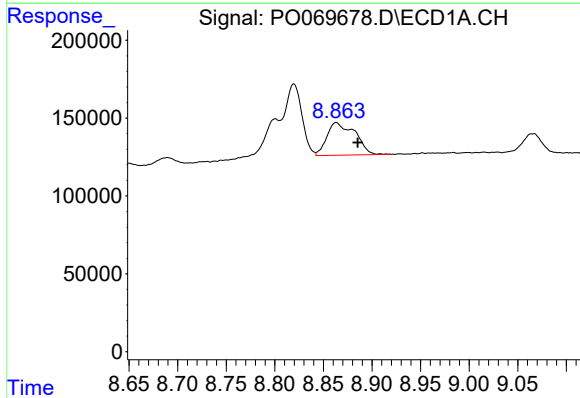
R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 802367
Conc: 167.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



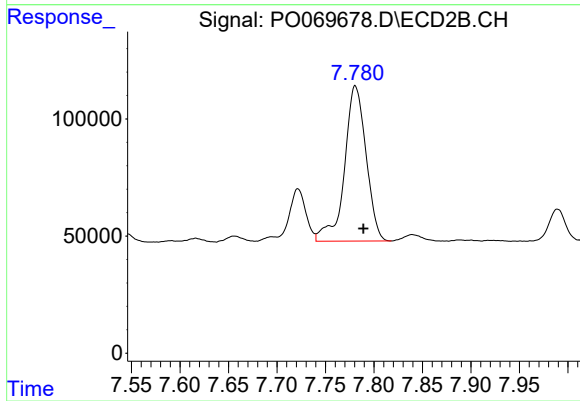
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 280759
Conc: 104.18 ng/ml



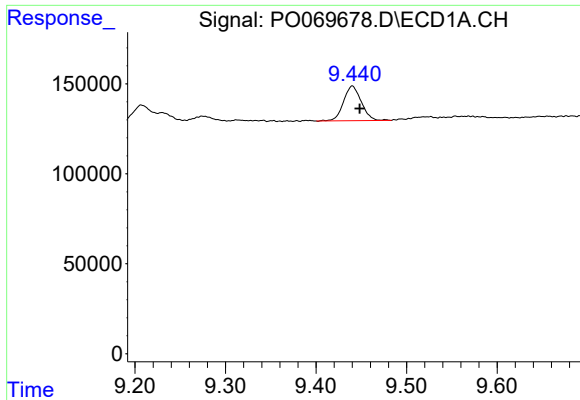
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.022 min
Response: 422963
Conc: 218.20 ng/ml



#39 AR-1262-4

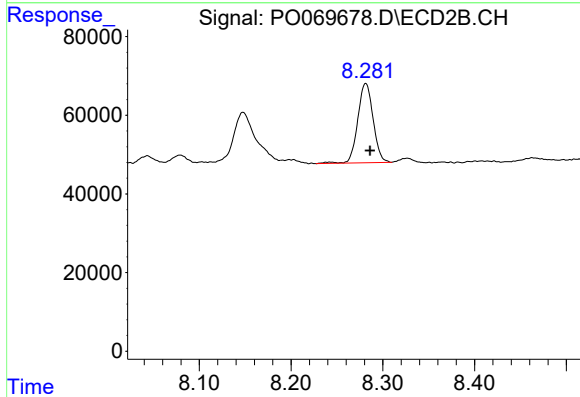
R.T.: 7.781 min
Delta R.T.: -0.008 min
Response: 1028930
Conc: 206.65 ng/ml



#40 AR-1262-5

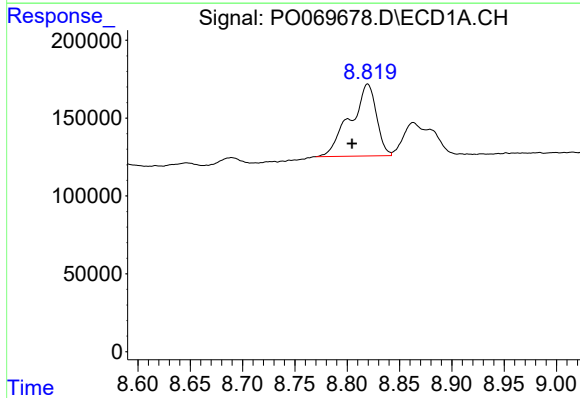
R.T.: 9.440 min
Delta R.T.: -0.008 min
Response: 263080
Conc: 100.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



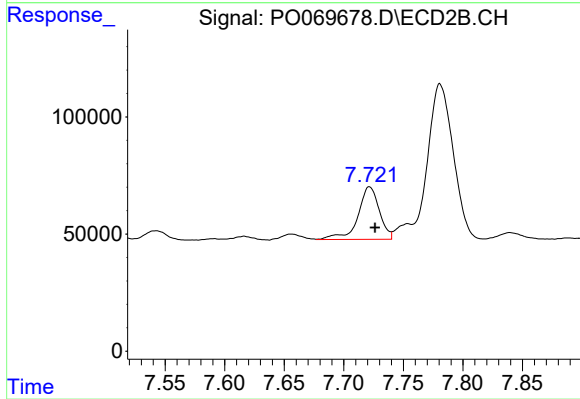
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 235695
Conc: 94.85 ng/ml



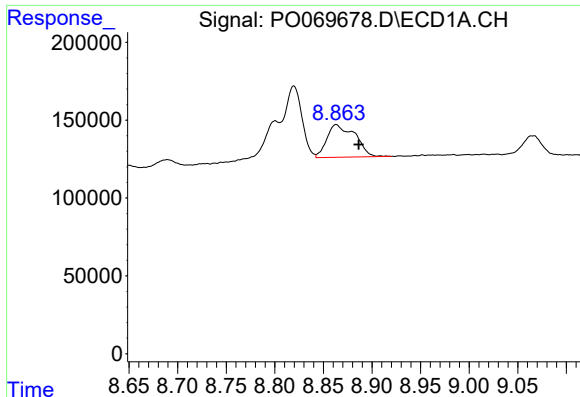
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 802367
Conc: 87.53 ng/ml



#41 AR-1268-1

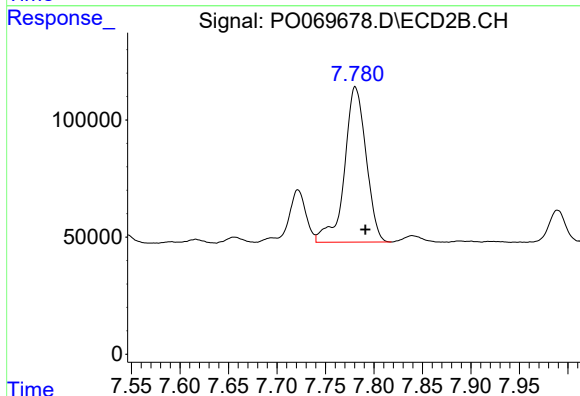
R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 280759
Conc: 35.87 ng/ml



#42 AR-1268-2

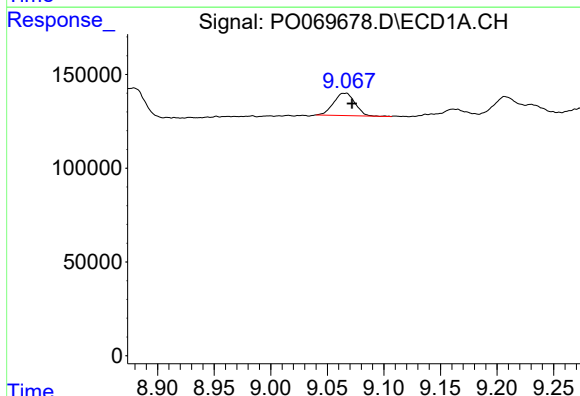
R.T.: 8.863 min
Delta R.T.: -0.023 min
Response: 422963
Conc: 51.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



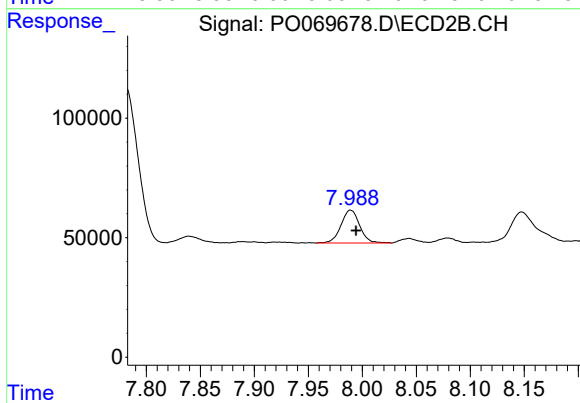
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.010 min
Response: 1028930
Conc: 144.05 ng/ml



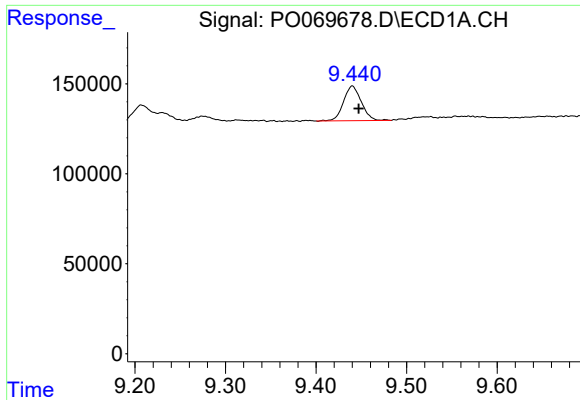
#43 AR-1268-3

R.T.: 9.066 min
Delta R.T.: -0.006 min
Response: 156637
Conc: 22.14 ng/ml



#43 AR-1268-3

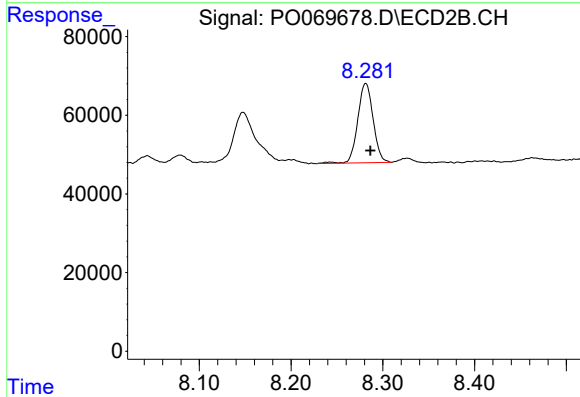
R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 165668
Conc: 27.74 ng/ml



#44 AR-1268-4

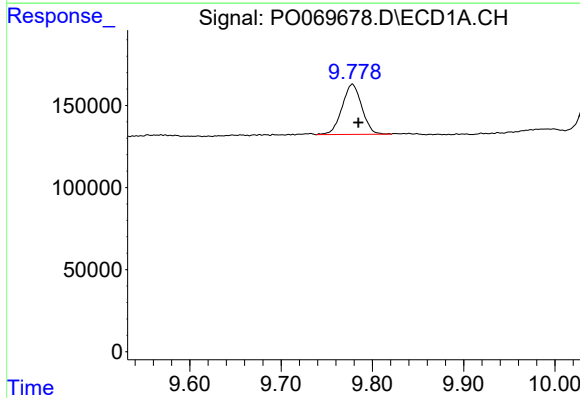
R.T.: 9.440 min
Delta R.T.: -0.007 min
Response: 263080
Conc: 86.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



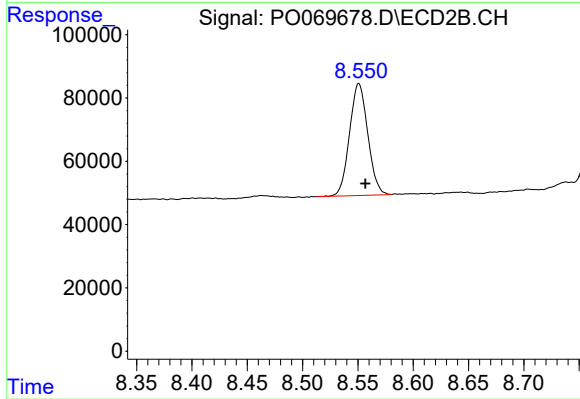
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 235695
Conc: 81.50 ng/ml



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.007 min
Response: 459708
Conc: 20.69 ng/ml



#45 AR-1268-5

R.T.: 8.551 min
Delta R.T.: -0.006 min
Response: 406550
Conc: 21.08 ng/ml