

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2020 00:46
 Operator : DD\AJ
 Sample : L3316-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:12:25 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...	4.391	3.564	1100777	1112210	29.483	27.948
2)	SA Decachlor...	10.046	8.768	1052312	972766	17.490	17.140
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	99803	N.D.	91.392 #
7)	L1 AR-1016-5	6.198	5.277	44612	41609	33.859	30.249
14)	L3 AR-1232-4	0.000	5.099	0	84704	N.D.	193.197 #
15)	L3 AR-1232-5	5.988	5.277	180577	41609	569.010	79.537 #
19)	L4 AR-1242-4	0.000	5.099	0	84704	N.D.	93.629 #
20)	L4 AR-1242-5	6.665	5.653	147030	439281	123.853	346.586 #
22)	L5 AR-1248-2	5.988	5.055	180577	99803	141.826	73.310 #
23)	L5 AR-1248-3	6.198	5.099	44612	84704	28.227	67.069 #
24)	L5 AR-1248-4	6.625	5.277	209636	41609	103.316	25.616 #
25)	L5 AR-1248-5	6.665	5.695	147030	62030	76.608	37.590 #
26)	L6 AR-1254-1	6.592	5.653	423682	439281	212.843	168.754
27)	L6 AR-1254-2	6.821	5.814	826263	665726	257.384	288.371
28)	L6 AR-1254-3	7.198	6.225	1342924	1121440	382.372	298.612
29)	L6 AR-1254-4	7.493	6.466	1197342	669524	400.064	264.934 #
30)	L6 AR-1254-5	7.916	6.889	1670204	1743730	555.107	485.861
31)	L7 AR-1260-1	7.362	6.363	1068362	724295	406.312	274.607 #
32)	L7 AR-1260-2	7.629	6.563	1345086	974903	379.175	297.848
33)	L7 AR-1260-3	7.986	6.707	432278	612463	149.526	201.161 #
34)	L7 AR-1260-4	8.209	7.188	628156	232563	212.076	85.918 #
35)	L7 AR-1260-5	8.529	7.440	513058	485542	75.825	75.764
36)	L8 AR-1262-1	7.986	6.889	432278	1743730	108.627	903.020 #
37)	L8 AR-1262-2	8.529	7.440	513058	485542	71.079	74.364
38)	L8 AR-1262-3	8.820f	7.721	331143	106653	69.158	39.574 #
39)	L8 AR-1262-4	8.863f	7.781	185301	469152	95.594	94.223
40)	L8 AR-1262-5	9.440	8.282	83823	82819	32.139	33.329
41)	L9 AR-1268-1	8.820f	7.721	331143	106653	36.126	13.624 #
42)	L9 AR-1268-2	8.863f	7.781	185301	469152	22.356	65.680 #
44)	L9 AR-1268-4	9.440	8.282	83823	82819	27.656	28.637
45)	L9 AR-1268-5	9.778	8.551	60978	59212	2.745	3.071

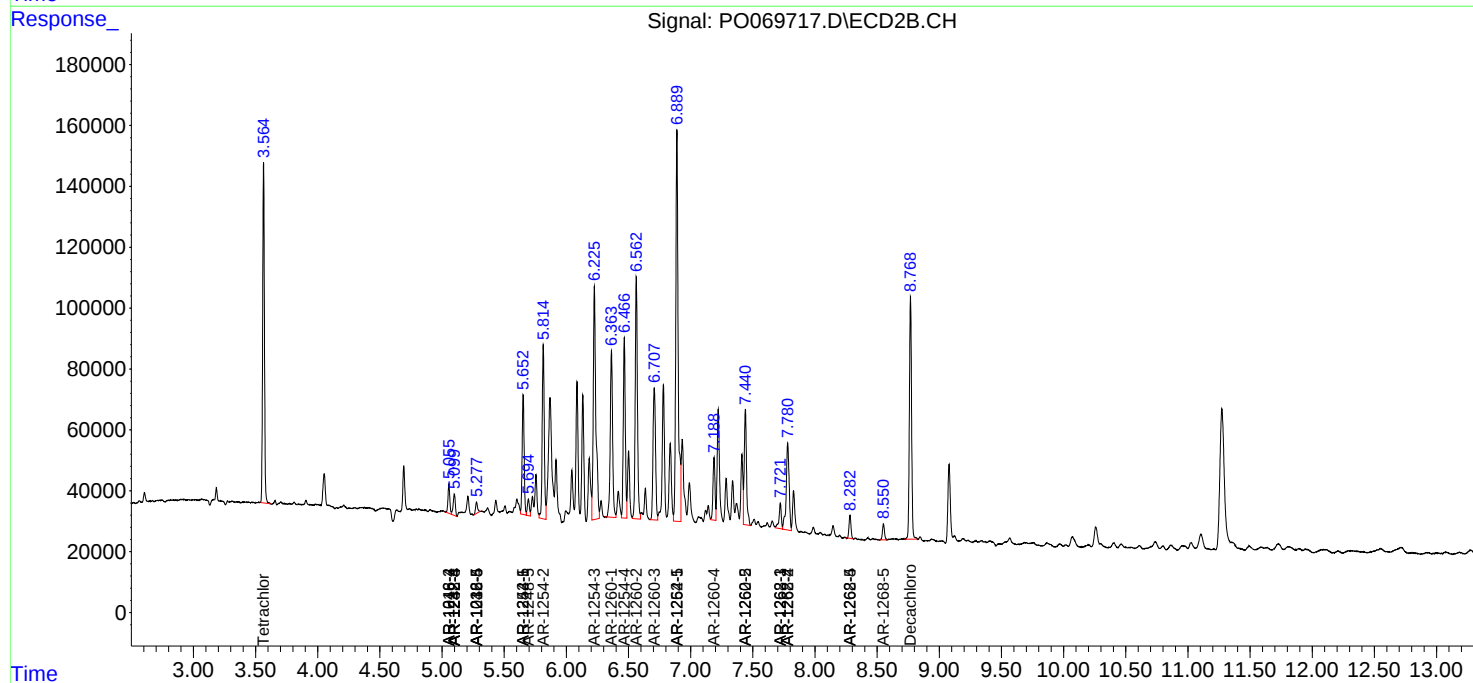
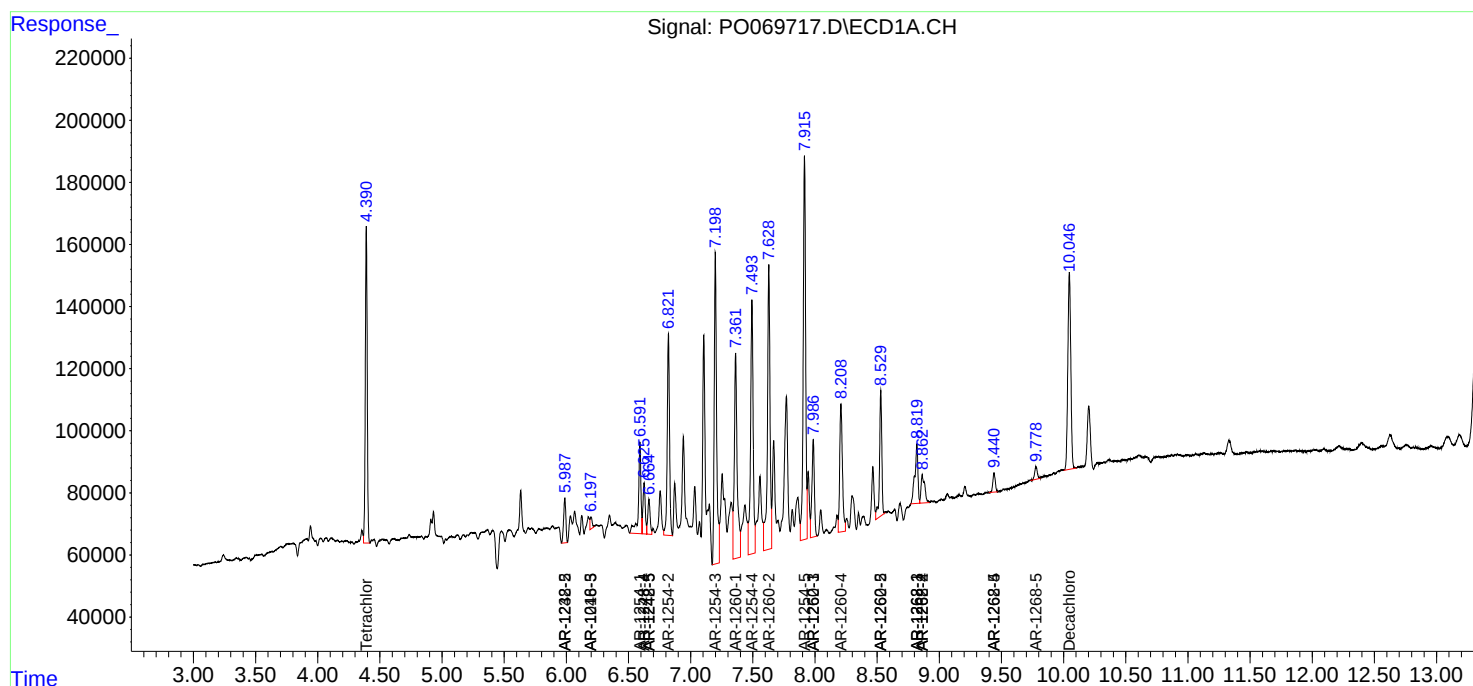
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

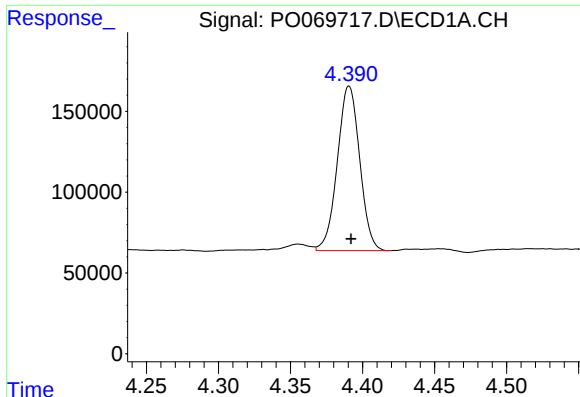
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2020 00:46
Operator : DD\AJ
Sample : L3316-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 16 06:12:25 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

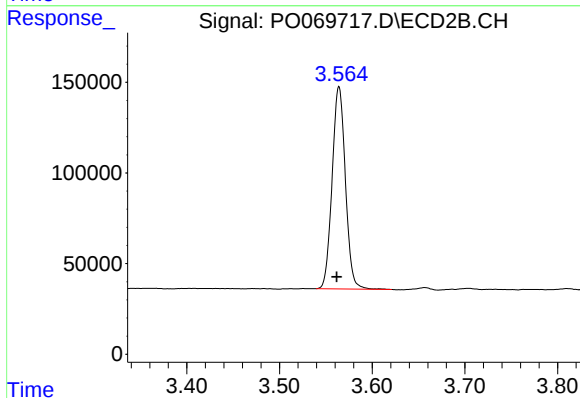
R.T.: 4.391 min

Delta R.T.: -0.001 min

Response: 1100777

Conc: 29.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



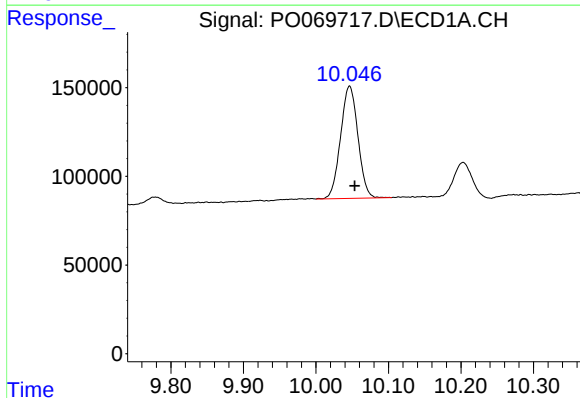
#1 Tetrachloro-m-xylene

R.T.: 3.564 min

Delta R.T.: 0.003 min

Response: 1112210

Conc: 27.95 ng/ml



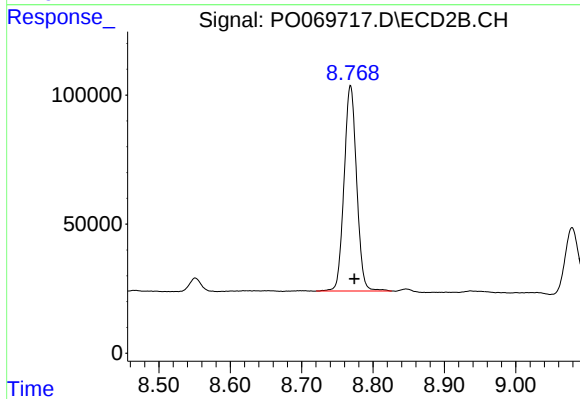
#2 Decachlorobiphenyl

R.T.: 10.046 min

Delta R.T.: -0.007 min

Response: 1052312

Conc: 17.49 ng/ml



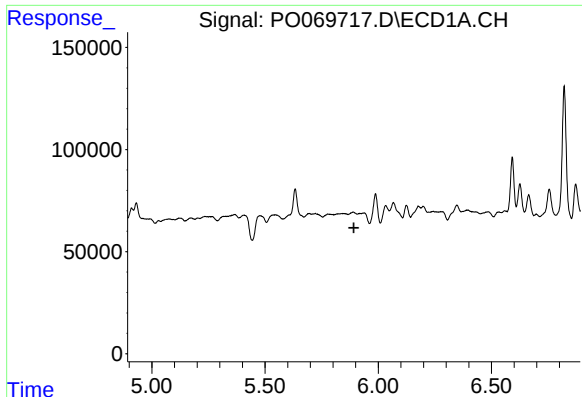
#2 Decachlorobiphenyl

R.T.: 8.768 min

Delta R.T.: -0.006 min

Response: 972766

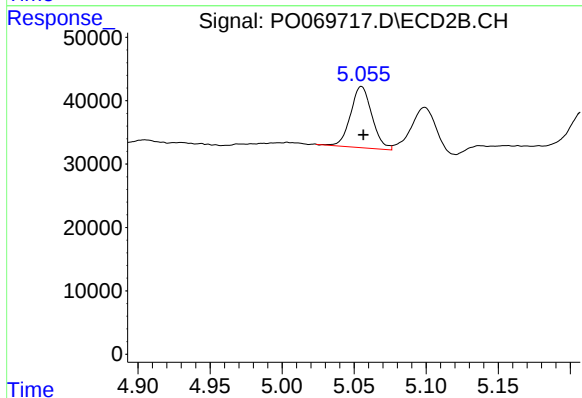
Conc: 17.14 ng/ml



#6 AR-1016-4

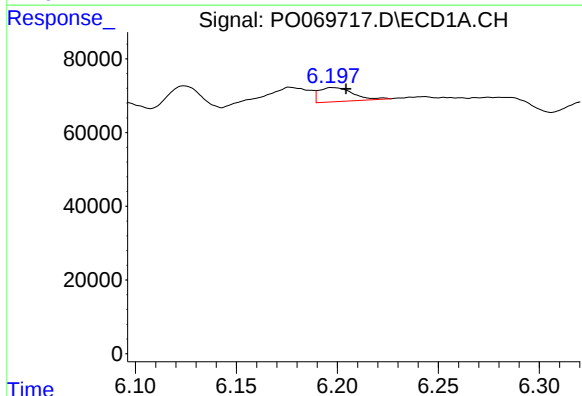
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



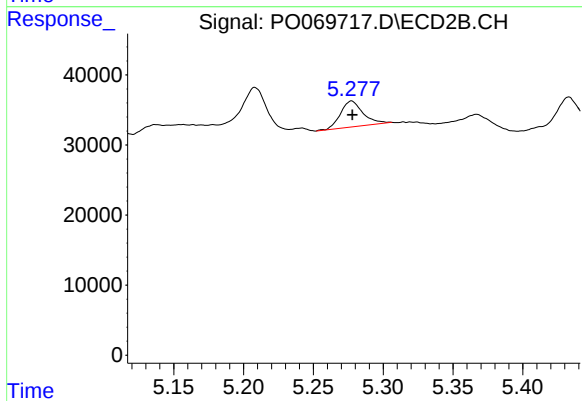
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 99803
Conc: 91.39 ng/ml



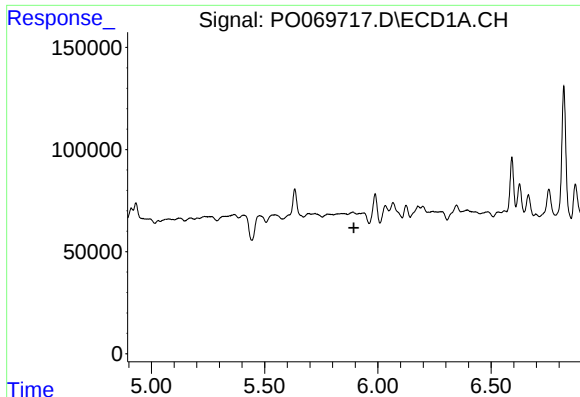
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 44612
Conc: 33.86 ng/ml



#7 AR-1016-5

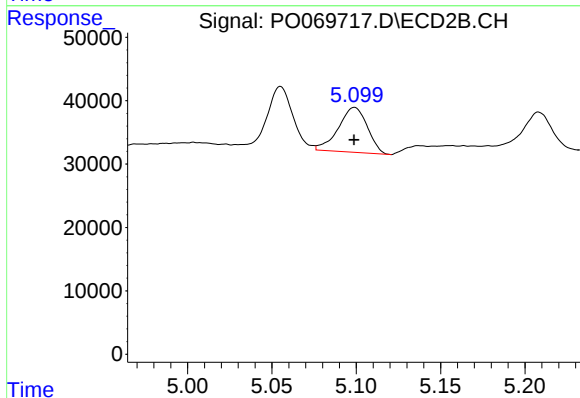
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 41609
Conc: 30.25 ng/ml



#14 AR-1232-4

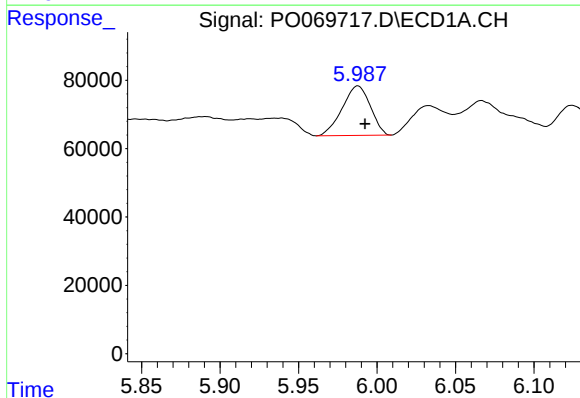
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



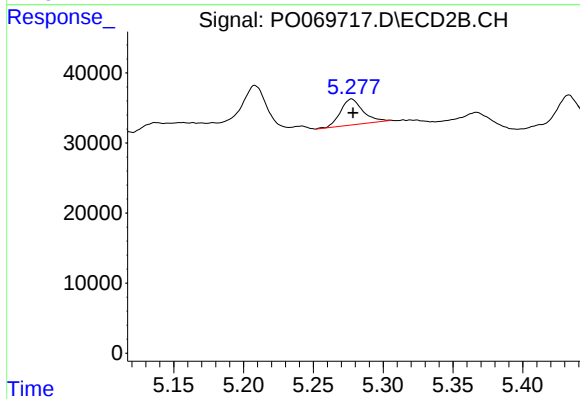
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 84704
Conc: 193.20 ng/ml



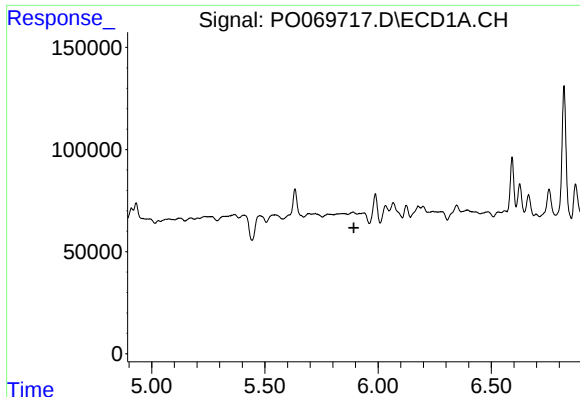
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 180577
Conc: 569.01 ng/ml



#15 AR-1232-5

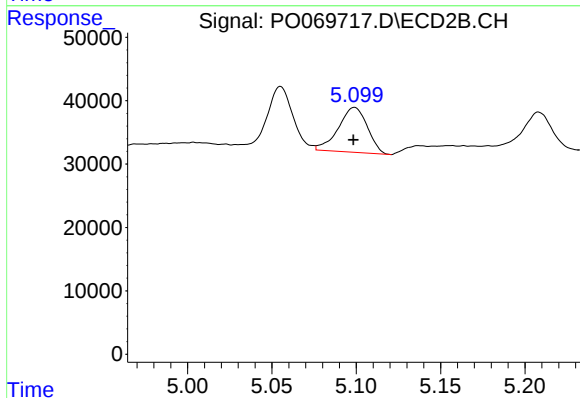
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 41609
Conc: 79.54 ng/ml



#19 AR-1242-4

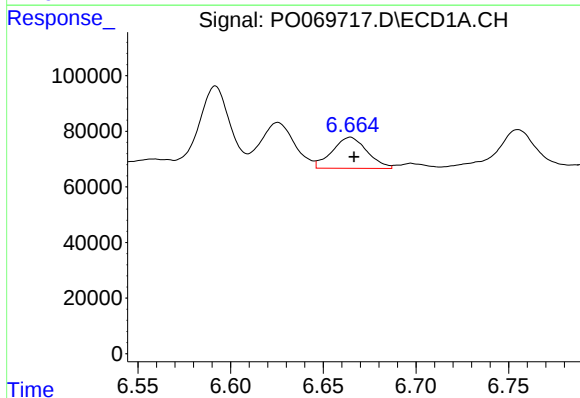
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



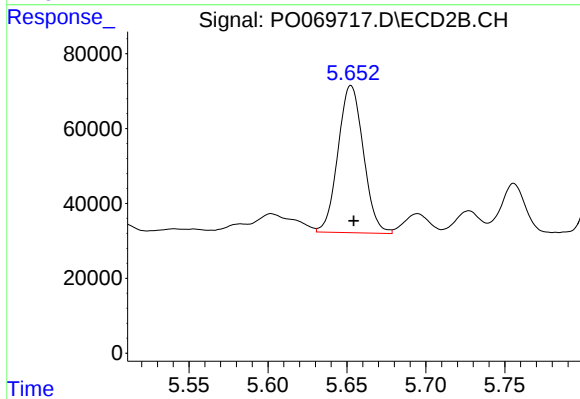
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 84704
Conc: 93.63 ng/ml



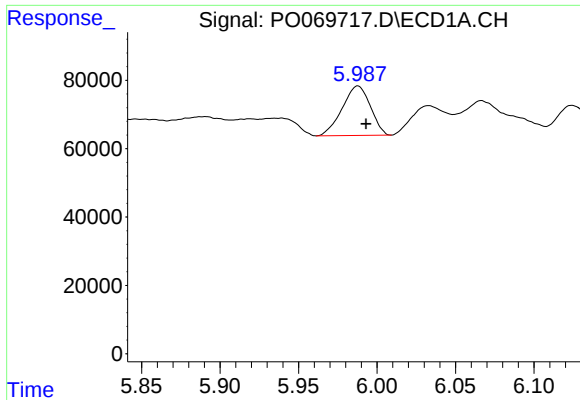
#20 AR-1242-5

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 147030
Conc: 123.85 ng/ml



#20 AR-1242-5

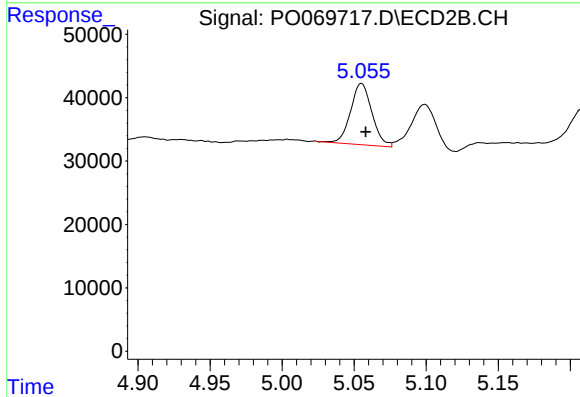
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 439281
Conc: 346.59 ng/ml



#22 AR-1248-2

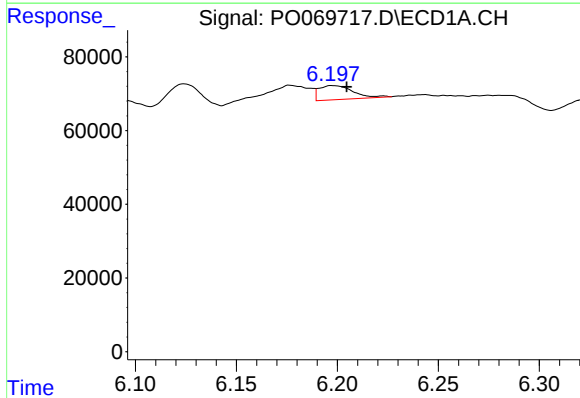
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 180577
Conc: 141.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



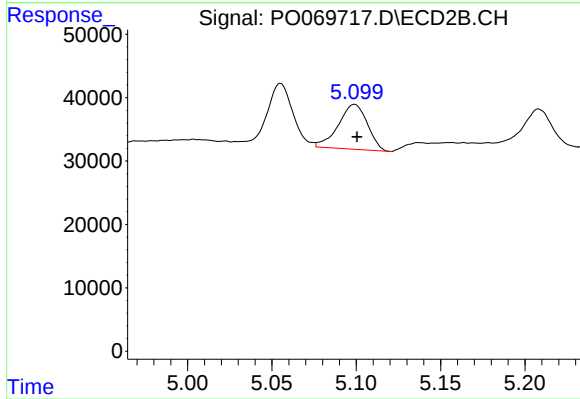
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 99803
Conc: 73.31 ng/ml



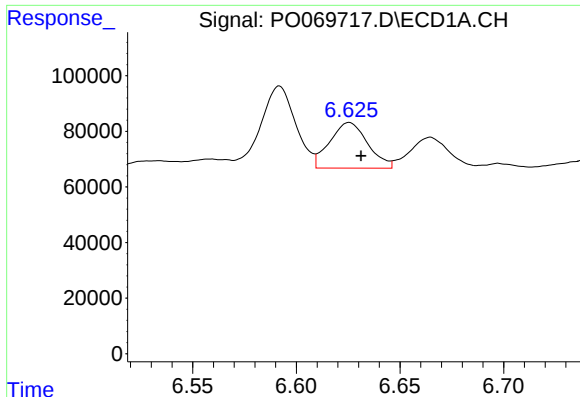
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 44612
Conc: 28.23 ng/ml



#23 AR-1248-3

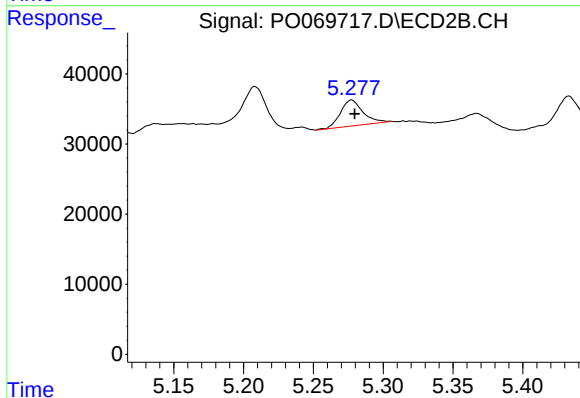
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 84704
Conc: 67.07 ng/ml



#24 AR-1248-4

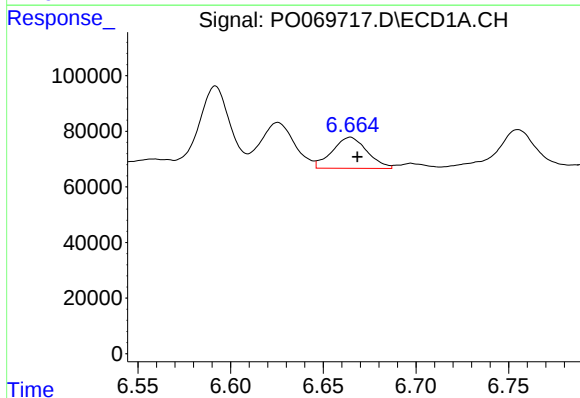
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 209636
Conc: 103.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



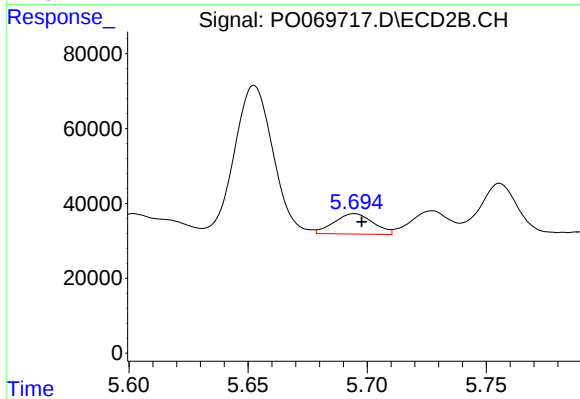
#24 AR-1248-4

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 41609
Conc: 25.62 ng/ml



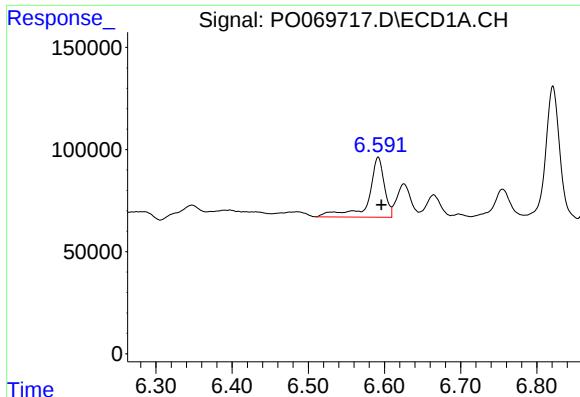
#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 147030
Conc: 76.61 ng/ml



#25 AR-1248-5

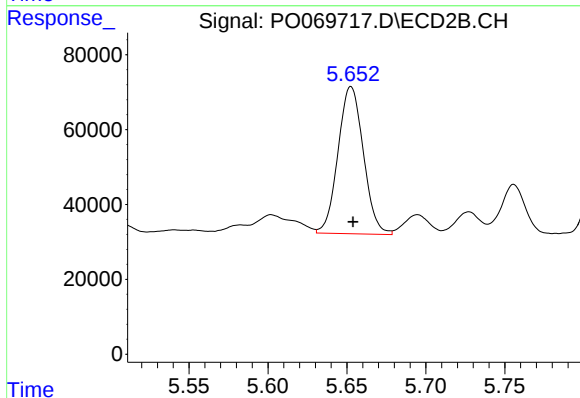
R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 62030
Conc: 37.59 ng/ml



#26 AR-1254-1

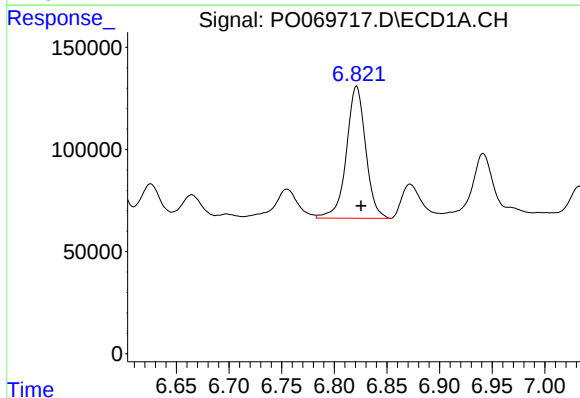
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 423682
Conc: 212.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



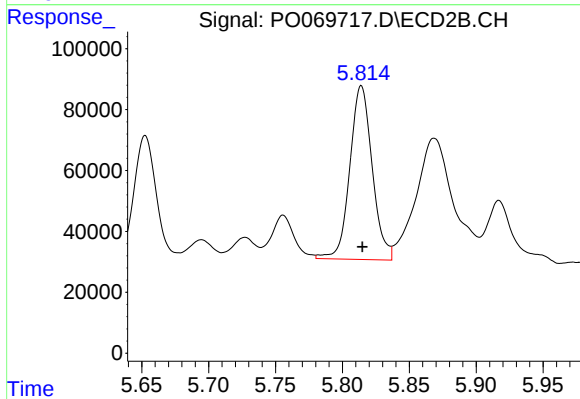
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 439281
Conc: 168.75 ng/ml



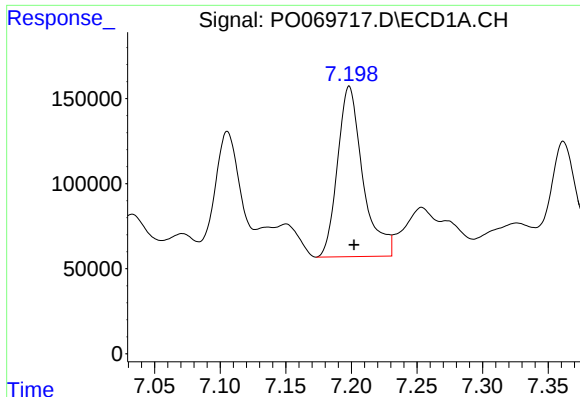
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: -0.004 min
Response: 826263
Conc: 257.38 ng/ml



#27 AR-1254-2

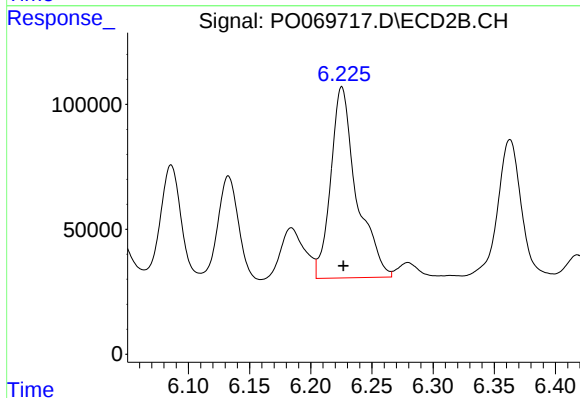
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 665726
Conc: 288.37 ng/ml



#28 AR-1254-3

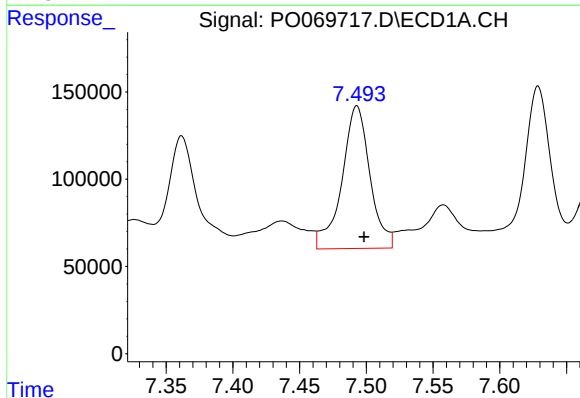
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 1342924
Conc: 382.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



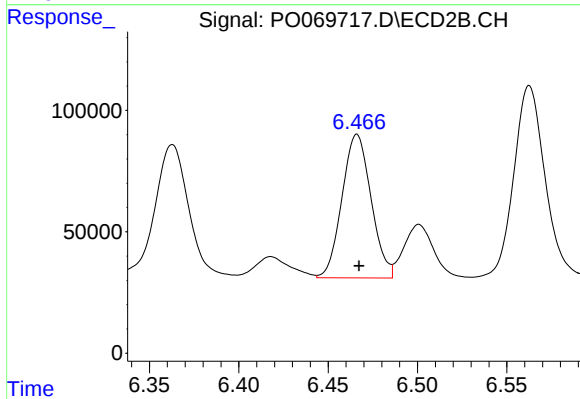
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 1121440
Conc: 298.61 ng/ml



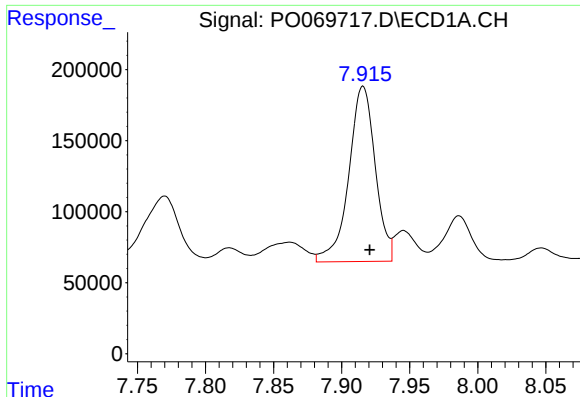
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.005 min
Response: 1197342
Conc: 400.06 ng/ml



#29 AR-1254-4

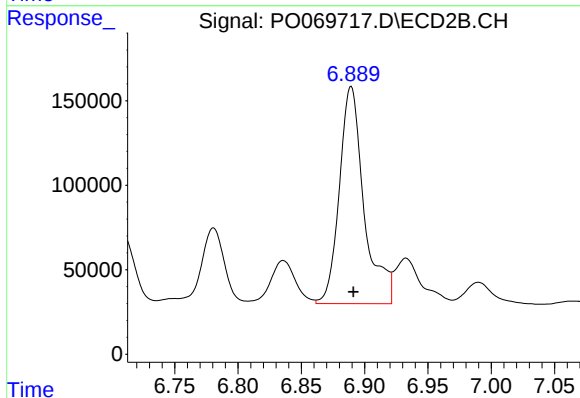
R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 669524
Conc: 264.93 ng/ml



#30 AR-1254-5

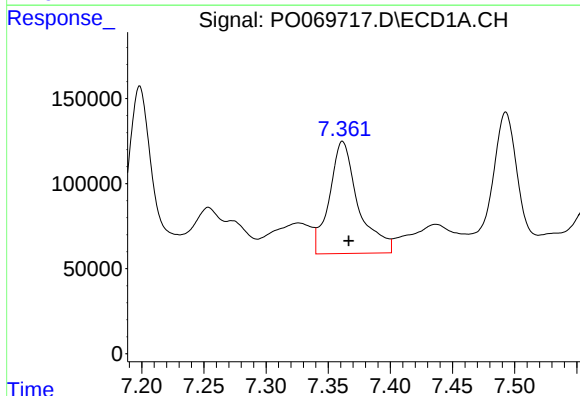
R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 1670204
Conc: 555.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



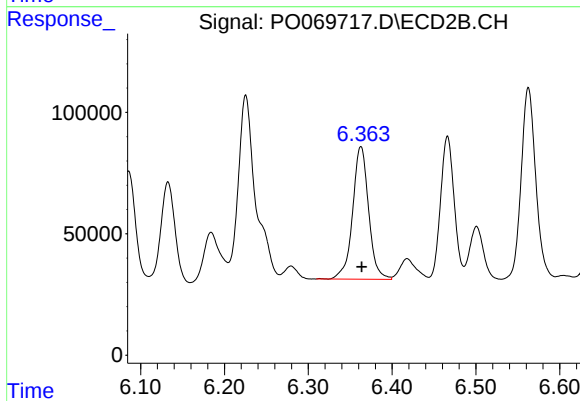
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 1743730
Conc: 485.86 ng/ml



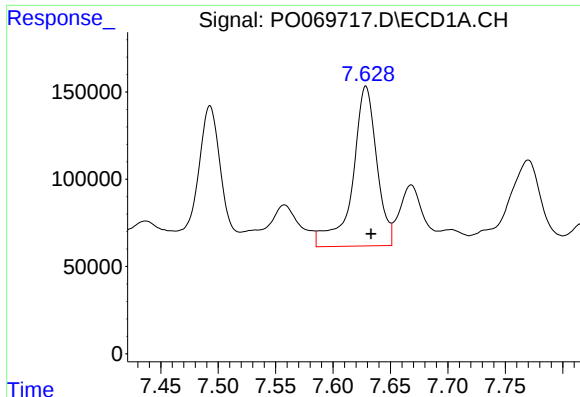
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 1068362
Conc: 406.31 ng/ml



#31 AR-1260-1

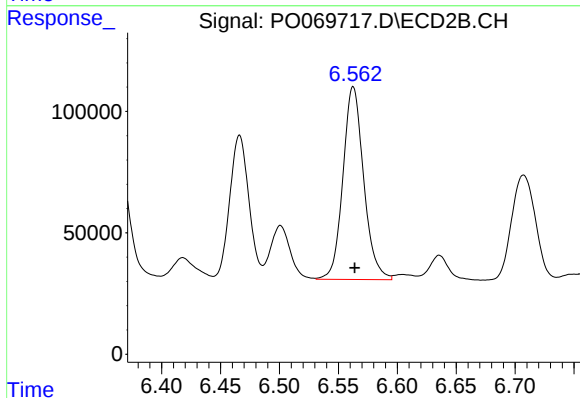
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 724295
Conc: 274.61 ng/ml



#32 AR-1260-2

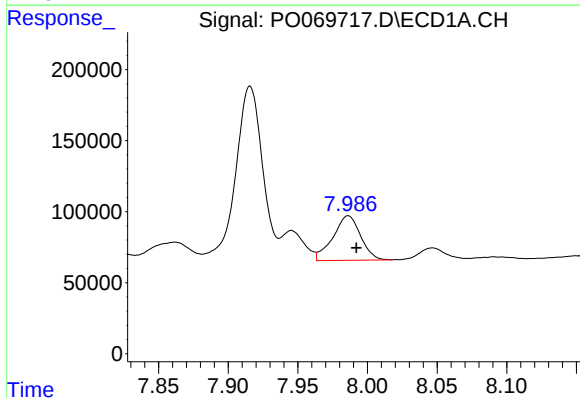
R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 1345086
Conc: 379.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



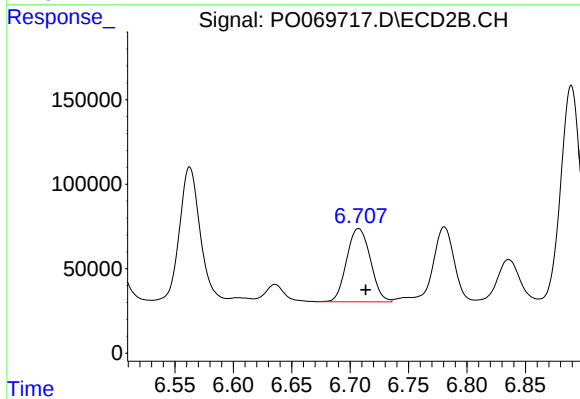
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: 974903
Conc: 297.85 ng/ml



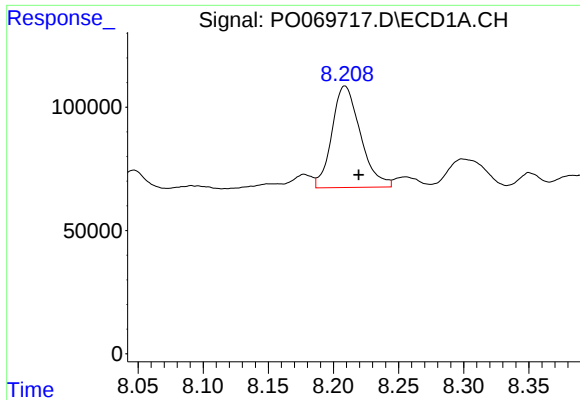
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 432278
Conc: 149.53 ng/ml



#33 AR-1260-3

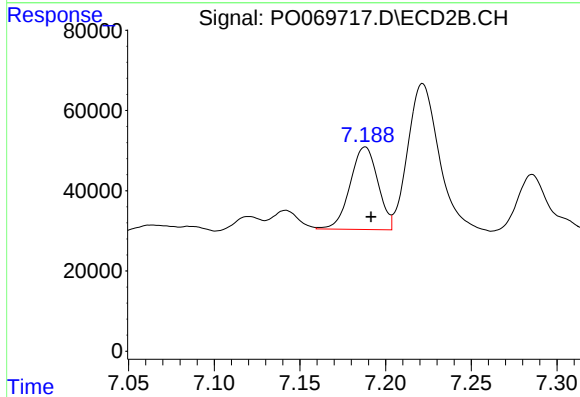
R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 612463
Conc: 201.16 ng/ml



#34 AR-1260-4

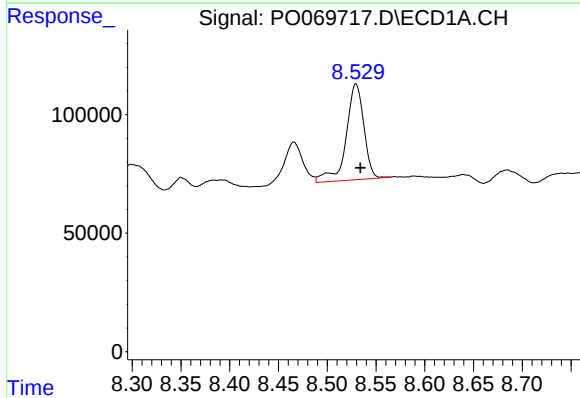
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 628156
Conc: 212.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



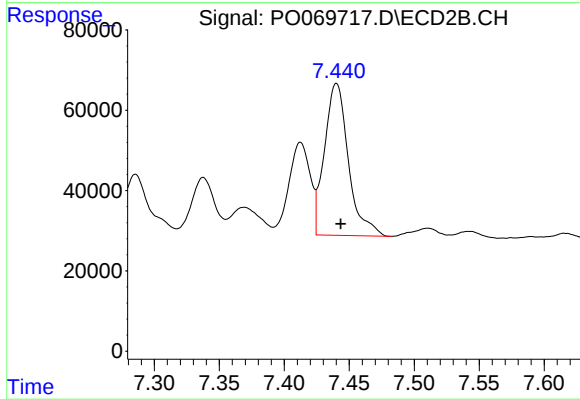
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 232563
Conc: 85.92 ng/ml



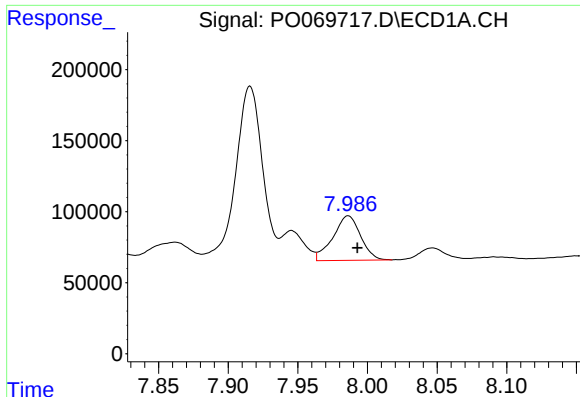
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 513058
Conc: 75.82 ng/ml



#35 AR-1260-5

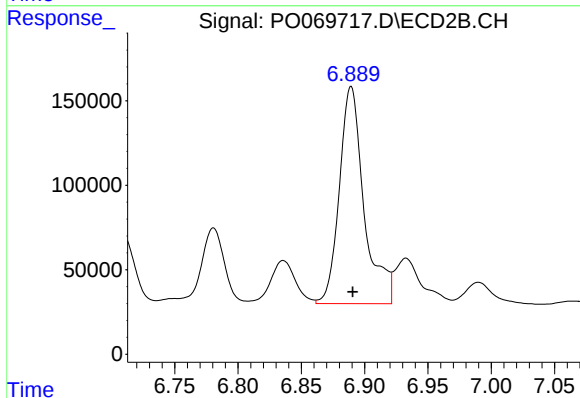
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 485542
Conc: 75.76 ng/ml



#36 AR-1262-1

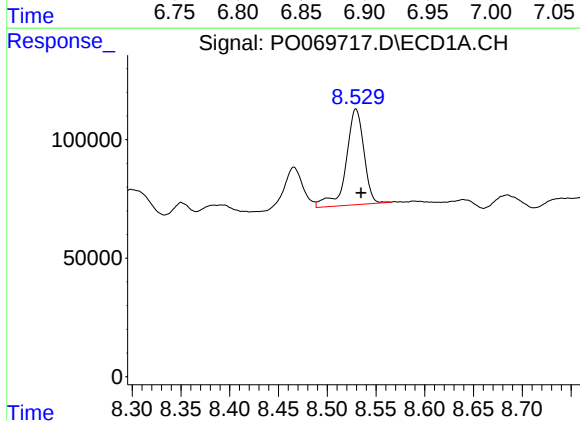
R.T.: 7.986 min
Delta R.T.: -0.007 min
Response: 432278
Conc: 108.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



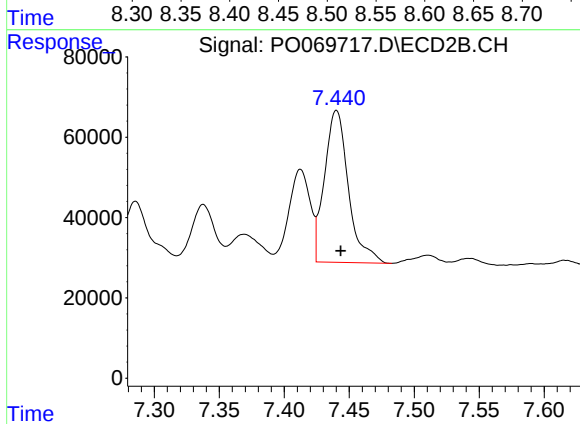
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 1743730
Conc: 903.02 ng/ml



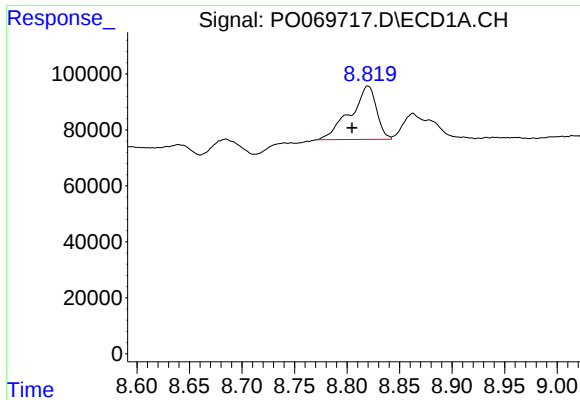
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 513058
Conc: 71.08 ng/ml



#37 AR-1262-2

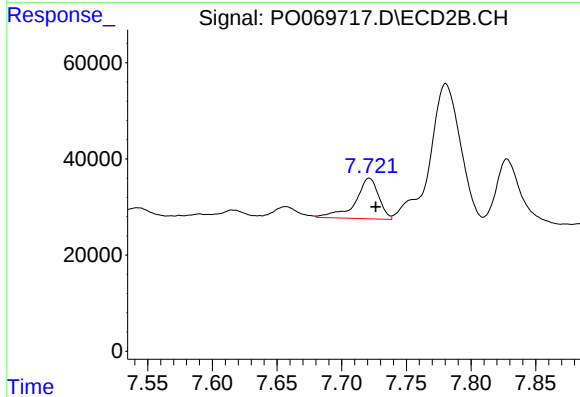
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 485542
Conc: 74.36 ng/ml



#38 AR-1262-3

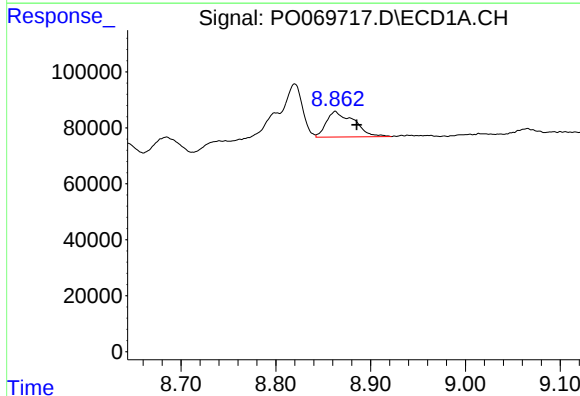
R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 331143
Conc: 69.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



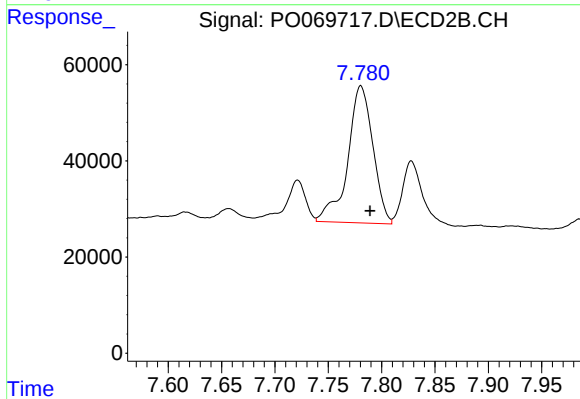
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 106653
Conc: 39.57 ng/ml



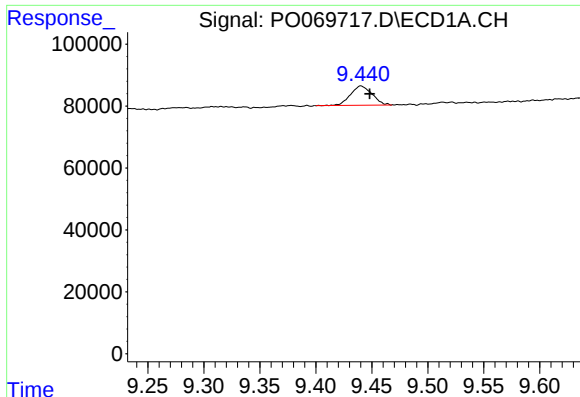
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.023 min
Response: 185301
Conc: 95.59 ng/ml



#39 AR-1262-4

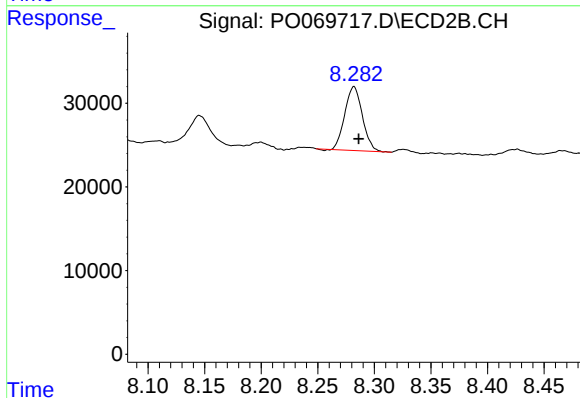
R.T.: 7.781 min
Delta R.T.: -0.009 min
Response: 469152
Conc: 94.22 ng/ml



#40 AR-1262-5

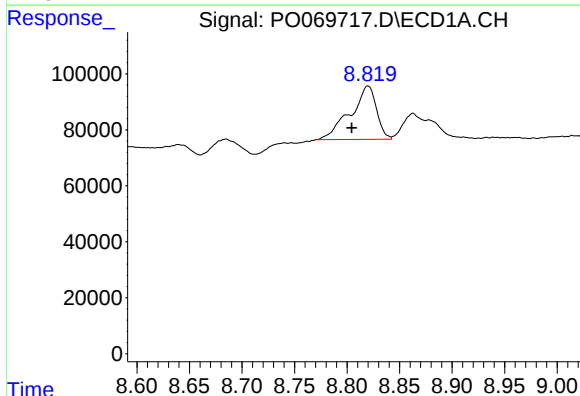
R.T.: 9.440 min
Delta R.T.: -0.008 min
Response: 83823
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



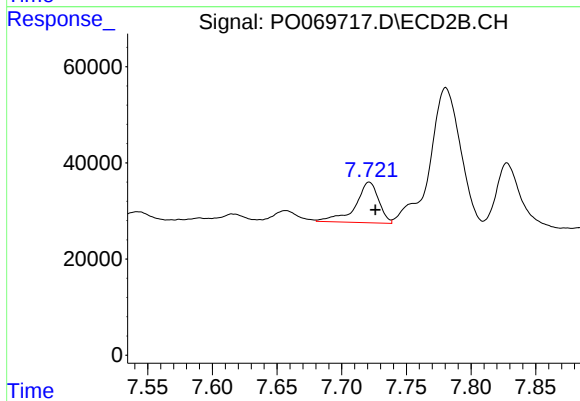
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 82819
Conc: 33.33 ng/ml



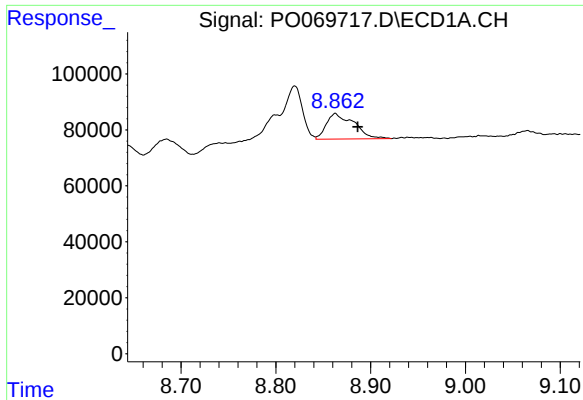
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 331143
Conc: 36.13 ng/ml



#41 AR-1268-1

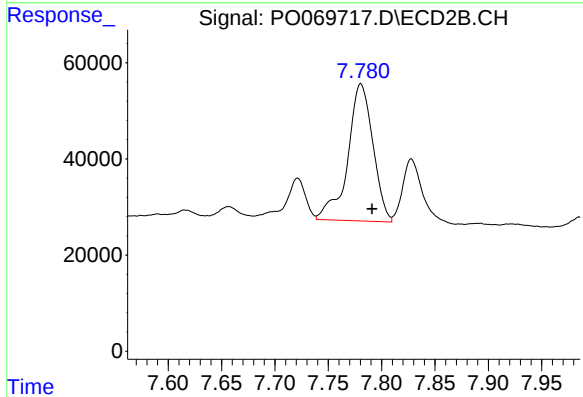
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 106653
Conc: 13.62 ng/ml



#42 AR-1268-2

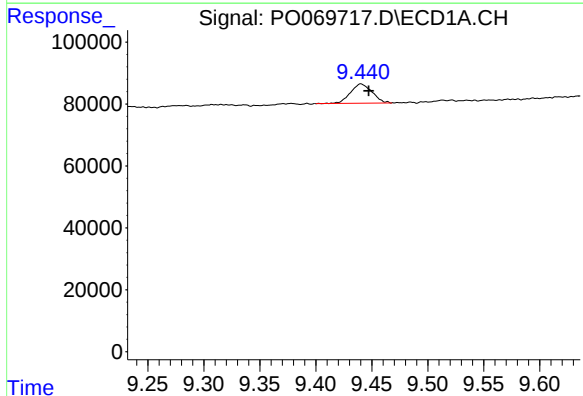
R.T.: 8.863 min
Delta R.T.: -0.024 min
Response: 185301
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



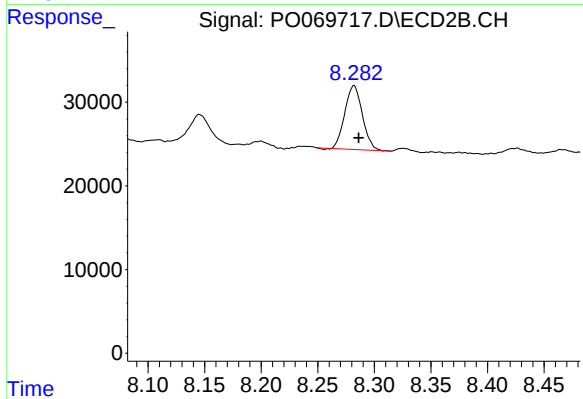
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.011 min
Response: 469152
Conc: 65.68 ng/ml



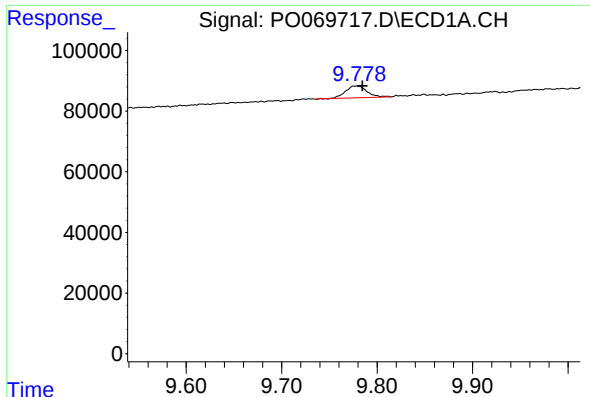
#44 AR-1268-4

R.T.: 9.440 min
Delta R.T.: -0.007 min
Response: 83823
Conc: 27.66 ng/ml



#44 AR-1268-4

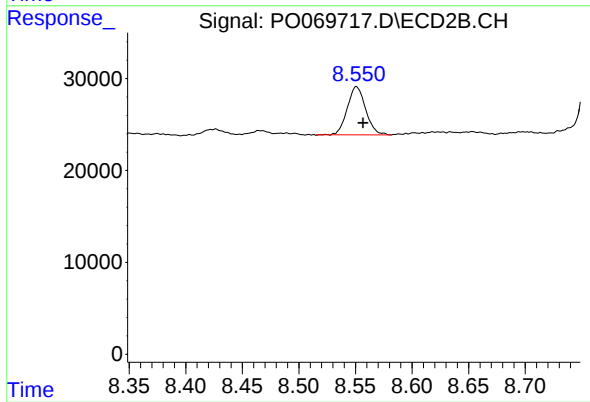
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 82819
Conc: 28.64 ng/ml



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.006 min
Response: 60978
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.551 min
Delta R.T.: -0.006 min
Response: 59212
Conc: 3.07 ng/ml