

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071620\
 Data File : P0069715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2020 10:18
 Operator : DD\AJ
 Sample : L3316-02DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:04:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	105468	113819	2.825	2.860
2)	SA Decachlor...	10.044	8.767	109499	115209	1.820	2.030
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	278922	N.D.	255.416 #
7)	L1 AR-1016-5	6.198	5.275	116452	111474	88.382	81.040
14)	L3 AR-1232-4	0.000	5.096	0	86550	N.D.	197.408 #
15)	L3 AR-1232-5	5.987	5.275	267894	111474	844.152	213.088 #
19)	L4 AR-1242-4	0.000	5.096	0	86550	N.D.	95.670 #
20)	L4 AR-1242-5	6.662	5.651	272202	1022507	229.294	806.742 #
22)	L5 AR-1248-2	5.987	5.055	267894	278922	210.405	204.882
23)	L5 AR-1248-3	6.198	5.096	116452	86550	73.682	68.531
24)	L5 AR-1248-4	6.624	5.275	397899	111474	196.099	68.627 #
25)	L5 AR-1248-5	6.662	5.694	272202	154508	141.827	93.631 #
26)	L6 AR-1254-1	6.591	5.651	767040	1022507	385.335	392.805
27)	L6 AR-1254-2	6.820	5.813	1664560	1300099	518.516	563.161
28)	L6 AR-1254-3	7.196	6.224	2263736	2414946	644.555	643.041
29)	L6 AR-1254-4	7.493	6.465	2181893	1744546	729.030	690.326
30)	L6 AR-1254-5	7.914	6.888	3177229	3293701	1055.981	917.734
31)	L7 AR-1260-1	7.360	6.361	1262004	1376661	479.957	521.942
32)	L7 AR-1260-2	7.628	6.561	1913461	1594859	539.398	487.254
33)	L7 AR-1260-3	7.983	6.706	527891	1286081	182.599	422.408 #
34)	L7 AR-1260-4	8.207	7.187	1214867	344489	410.159	127.268 #
35)	L7 AR-1260-5	8.529	7.438	685265	752083	101.275	117.355
36)	L8 AR-1262-1	7.983	6.888	527891	3293701	132.654	1705.699 #
37)	L8 AR-1262-2	8.529	7.438	685265	752083	94.937	115.187
38)	L8 AR-1262-3	8.818	7.721	512980	101379	107.133	37.617 #
39)	L8 AR-1262-4	8.861f	7.779	210010	682697	108.341	137.111 #
40)	L8 AR-1262-5	9.439	8.280	147620	95469	56.600	38.420 #
41)	L9 AR-1268-1	8.818	7.721	512980	101379	55.963	12.951 #
42)	L9 AR-1268-2	8.861f	7.779	210010	682697	25.337	95.576 #
44)	L9 AR-1268-4	9.439	8.280	147620	95469	48.705	33.011 #
45)	L9 AR-1268-5	0.000	8.550	0	45539	N.D.	2.362 #

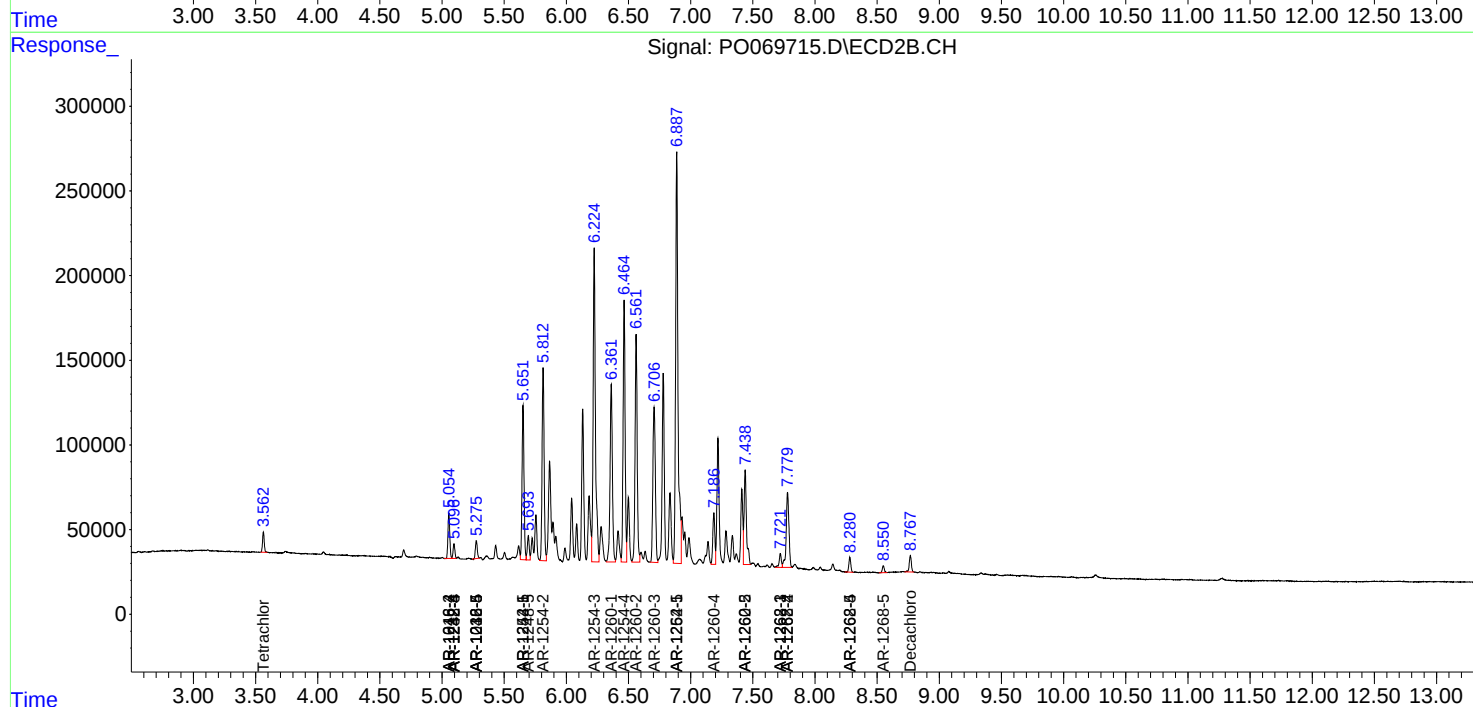
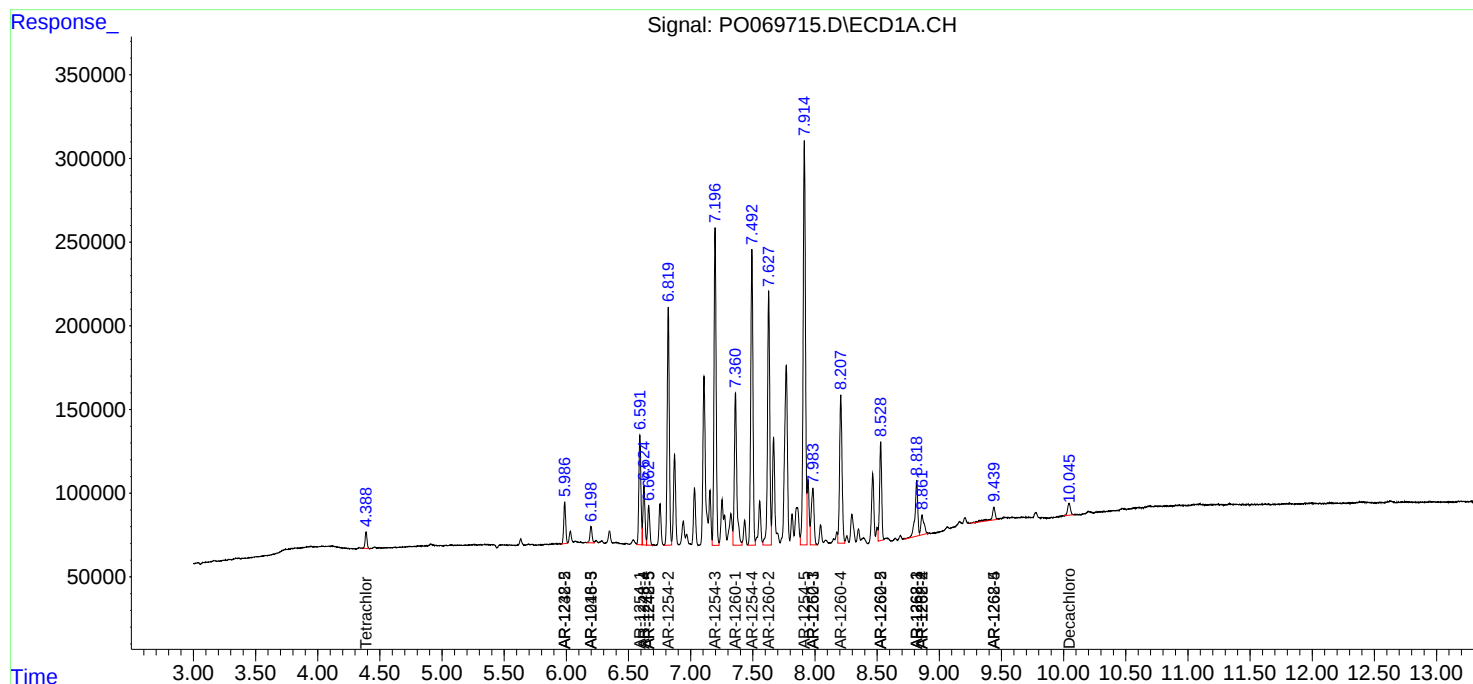
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

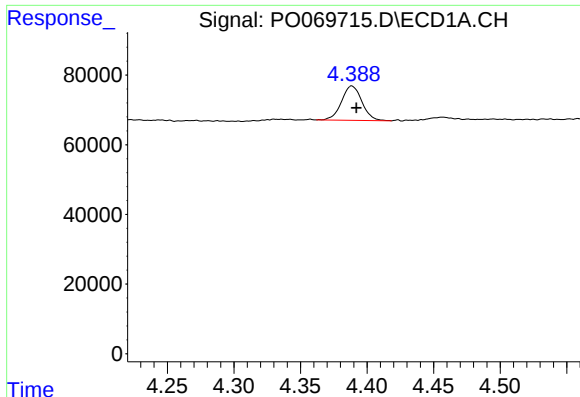
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071620\
Data File : P0069715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2020 10:18
Operator : DD\AJ
Sample : L3316-02DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:04:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

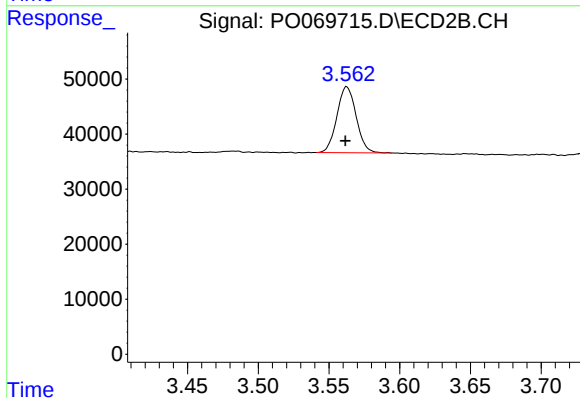




#1 Tetrachloro-m-xylene

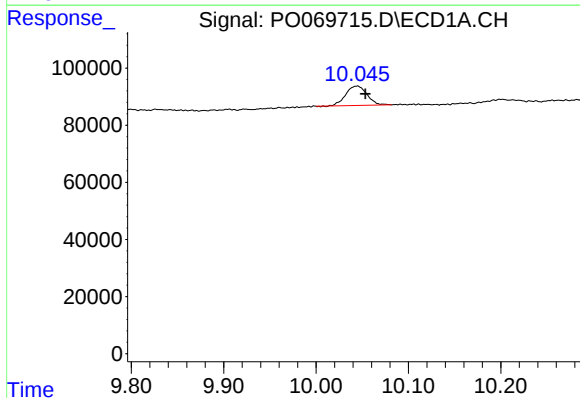
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 105468
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



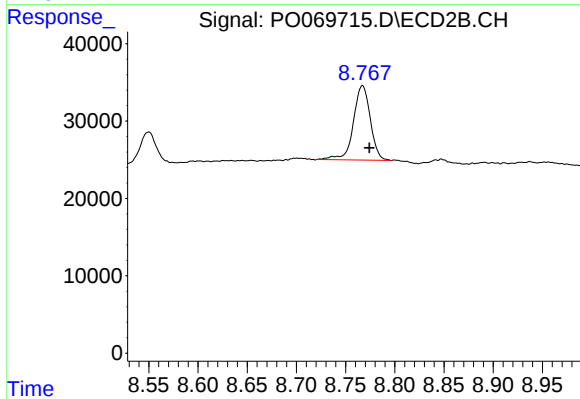
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 113819
Conc: 2.86 ng/ml



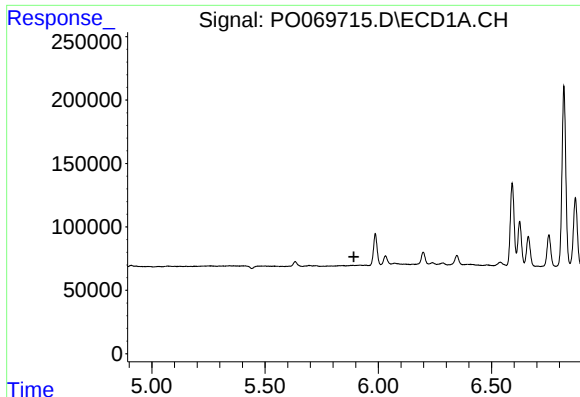
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 109499
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

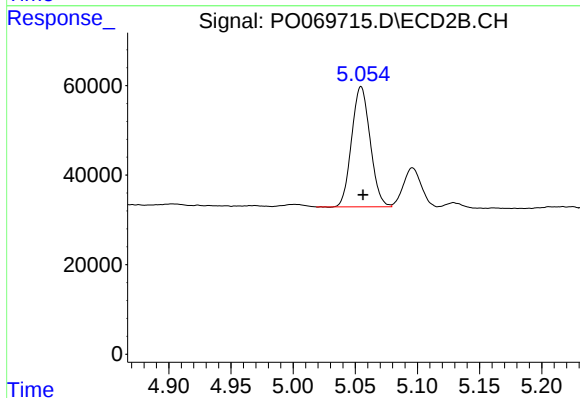
R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 115209
Conc: 2.03 ng/ml



#6 AR-1016-4

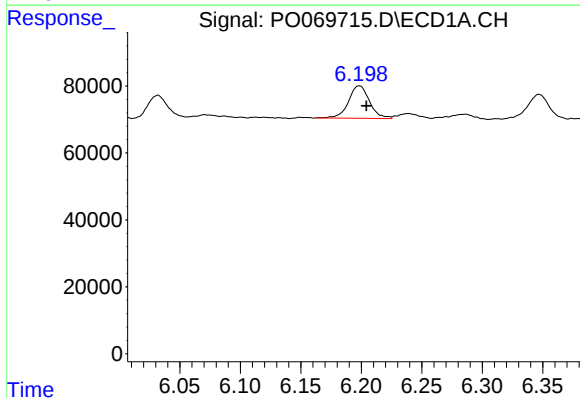
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



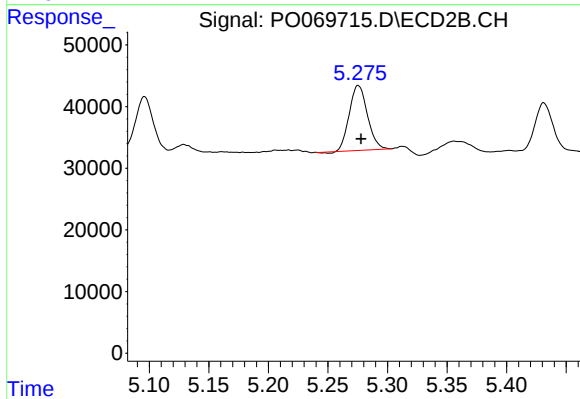
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 278922
Conc: 255.42 ng/ml



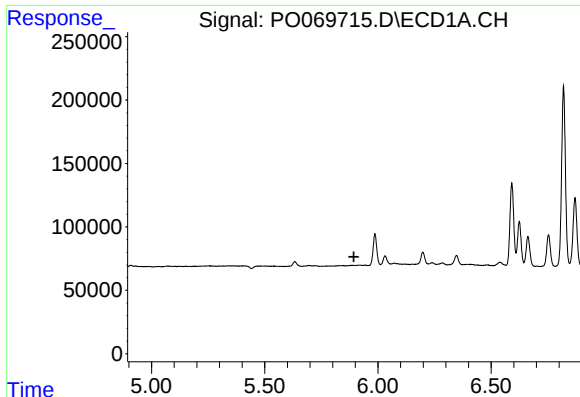
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 116452
Conc: 88.38 ng/ml



#7 AR-1016-5

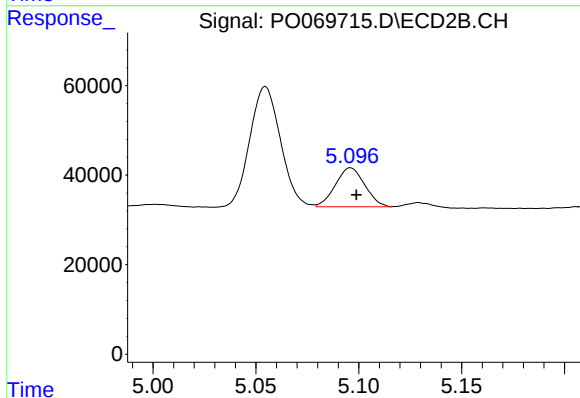
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 111474
Conc: 81.04 ng/ml



#14 AR-1232-4

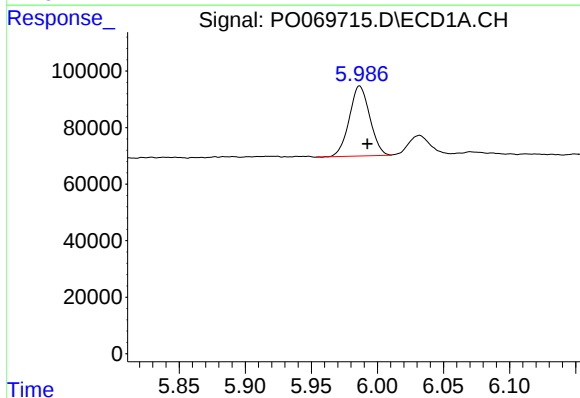
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



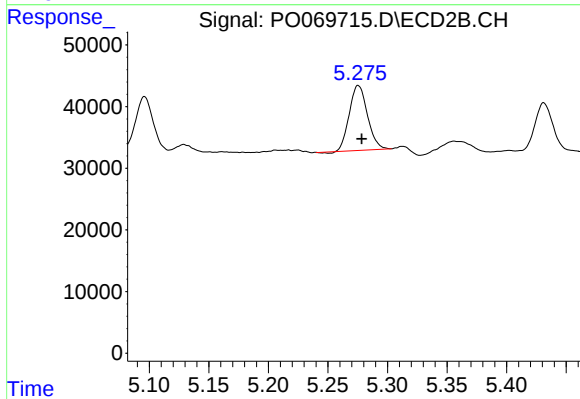
#14 AR-1232-4

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 86550
Conc: 197.41 ng/ml



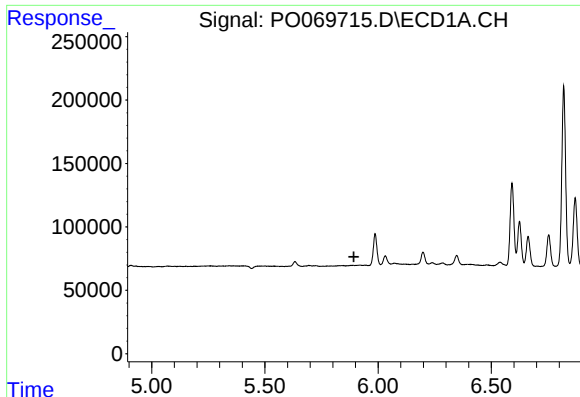
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 267894
Conc: 844.15 ng/ml



#15 AR-1232-5

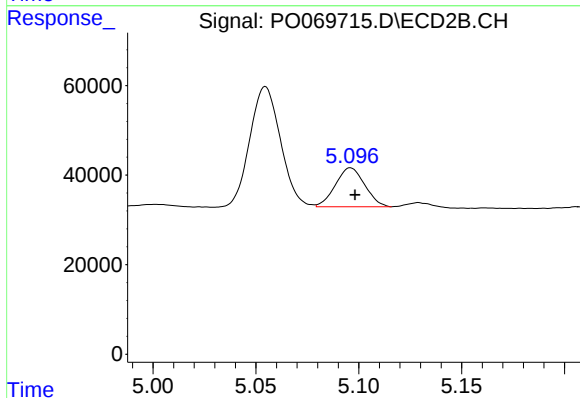
R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 111474
Conc: 213.09 ng/ml



#19 AR-1242-4

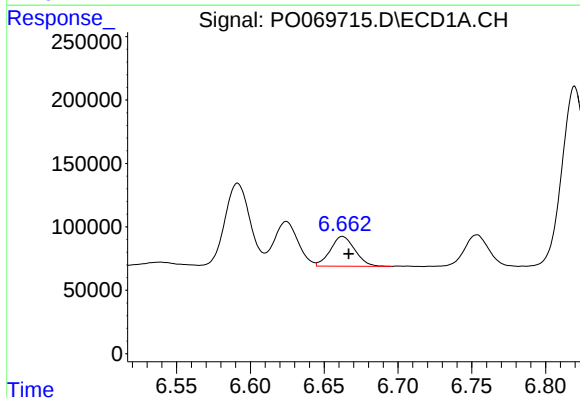
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



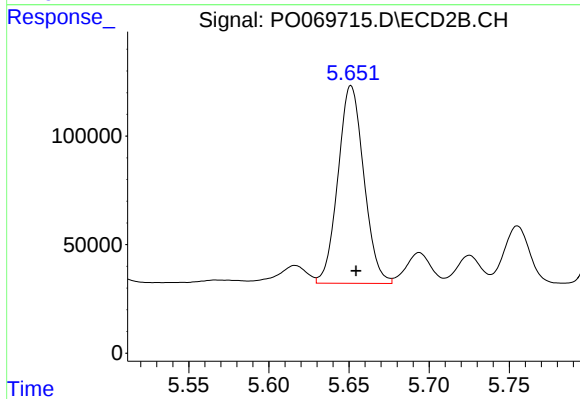
#19 AR-1242-4

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 86550
Conc: 95.67 ng/ml



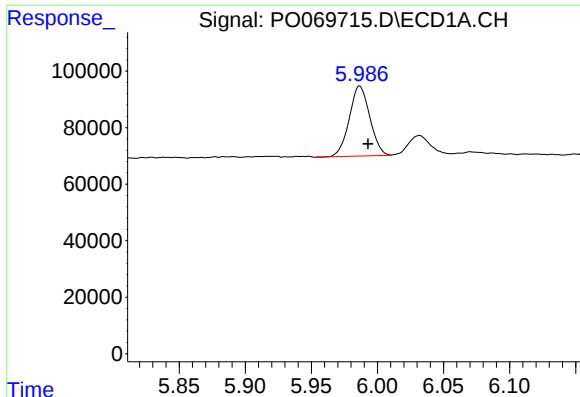
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 272202
Conc: 229.29 ng/ml



#20 AR-1242-5

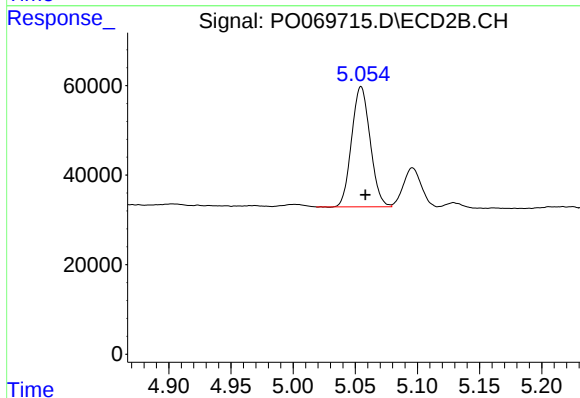
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 1022507
Conc: 806.74 ng/ml



#22 AR-1248-2

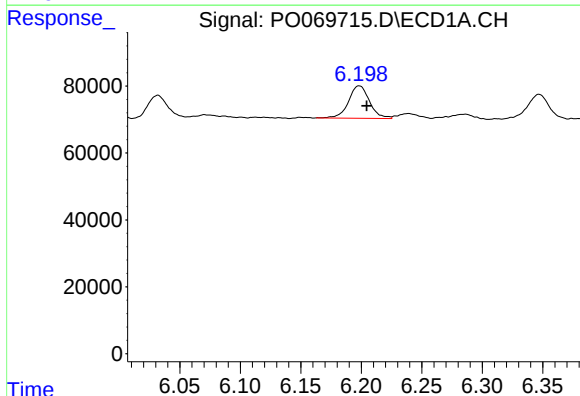
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 267894
Conc: 210.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



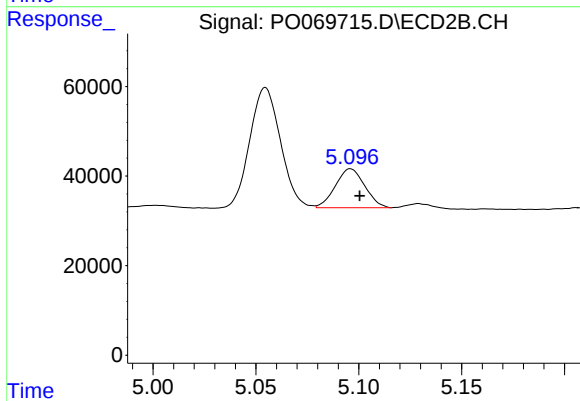
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 278922
Conc: 204.88 ng/ml



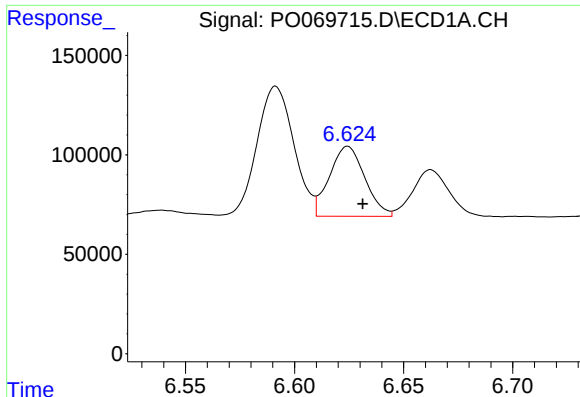
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 116452
Conc: 73.68 ng/ml



#23 AR-1248-3

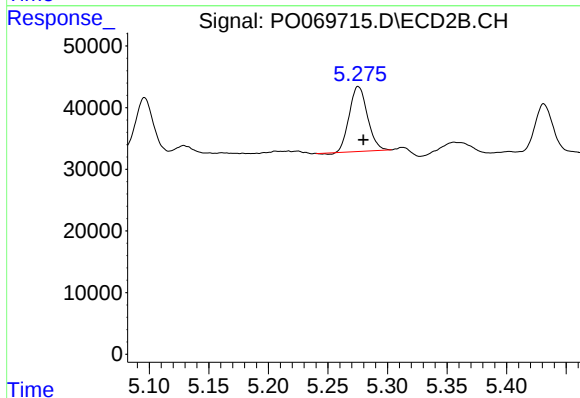
R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 86550
Conc: 68.53 ng/ml



#24 AR-1248-4

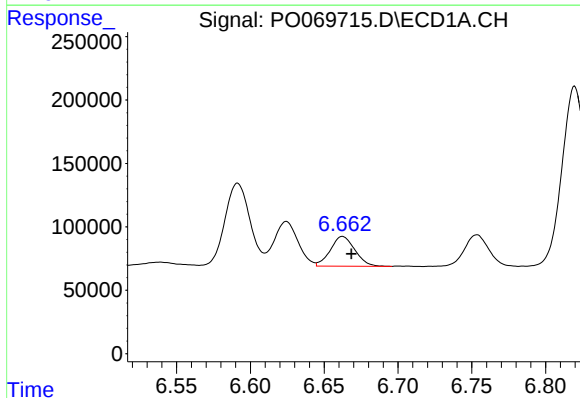
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 397899
Conc: 196.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



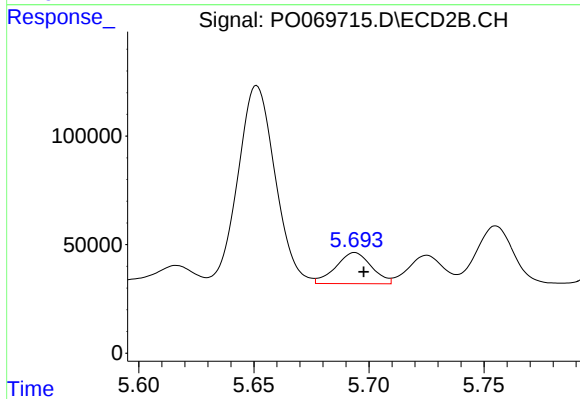
#24 AR-1248-4

R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 111474
Conc: 68.63 ng/ml



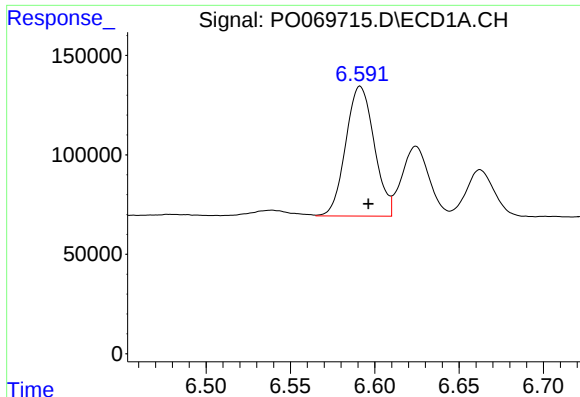
#25 AR-1248-5

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 272202
Conc: 141.83 ng/ml



#25 AR-1248-5

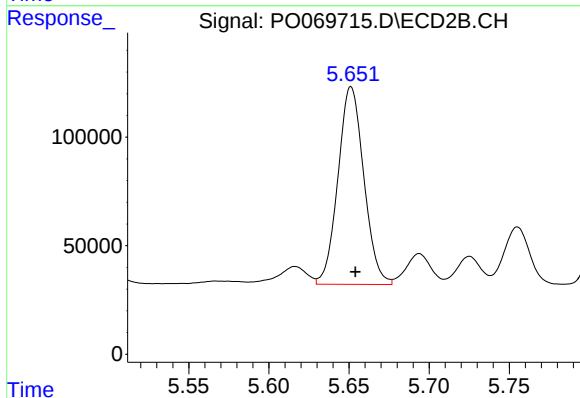
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 154508
Conc: 93.63 ng/ml



#26 AR-1254-1

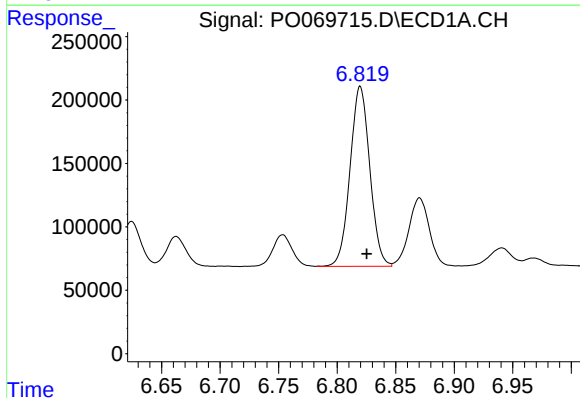
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 767040
Conc: 385.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



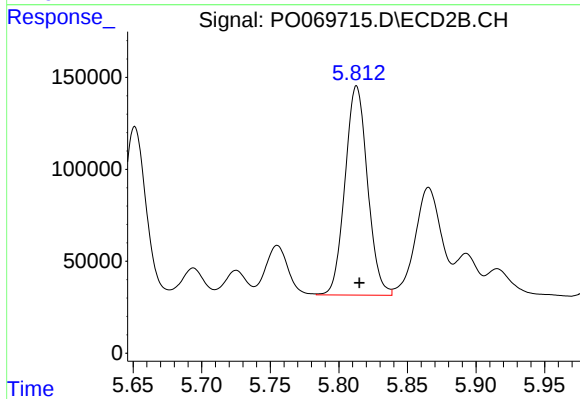
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 1022507
Conc: 392.80 ng/ml



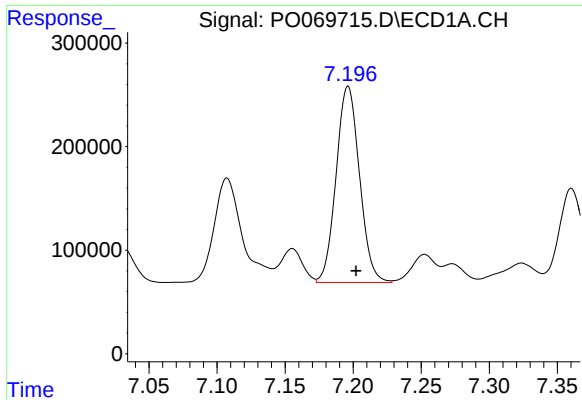
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 1664560
Conc: 518.52 ng/ml



#27 AR-1254-2

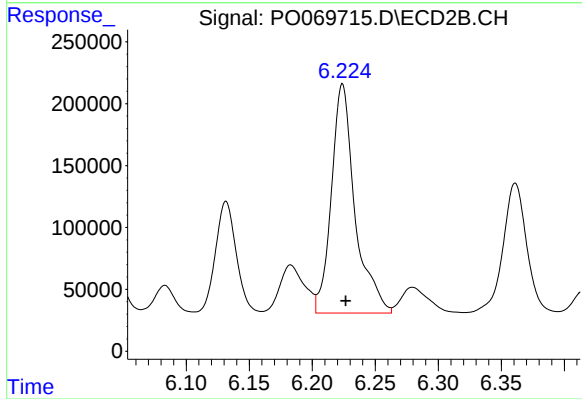
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1300099
Conc: 563.16 ng/ml



#28 AR-1254-3

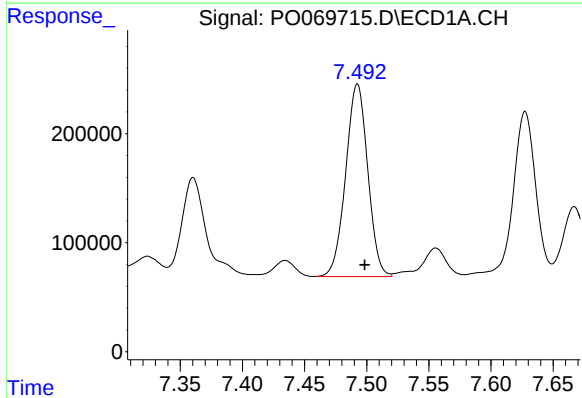
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 2263736
Conc: 644.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



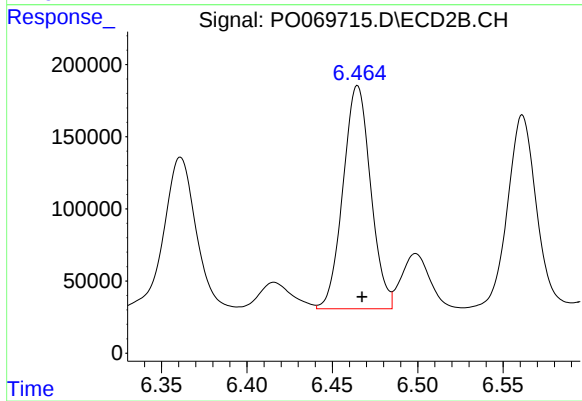
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 2414946
Conc: 643.04 ng/ml



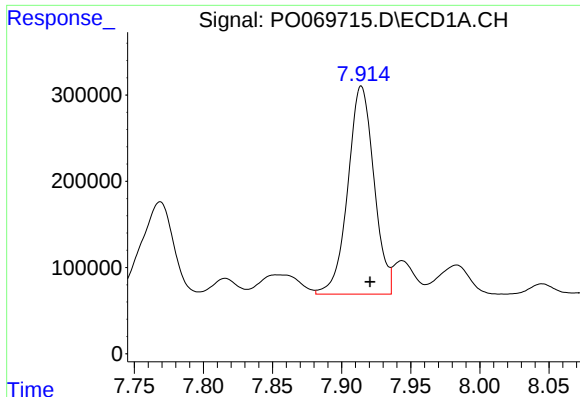
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 2181893
Conc: 729.03 ng/ml



#29 AR-1254-4

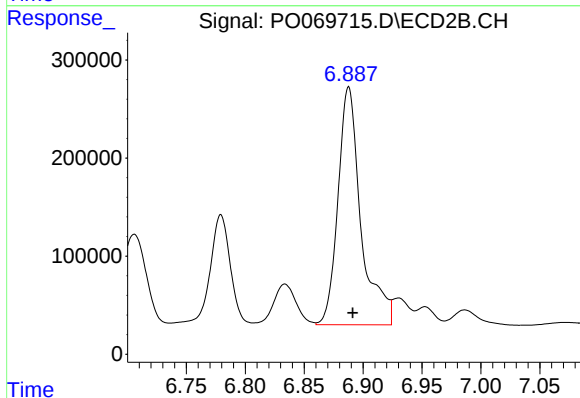
R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 1744546
Conc: 690.33 ng/ml



#30 AR-1254-5

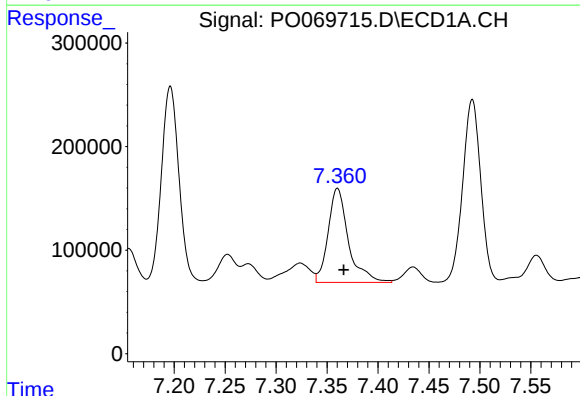
R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 3177229
Conc: 1055.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



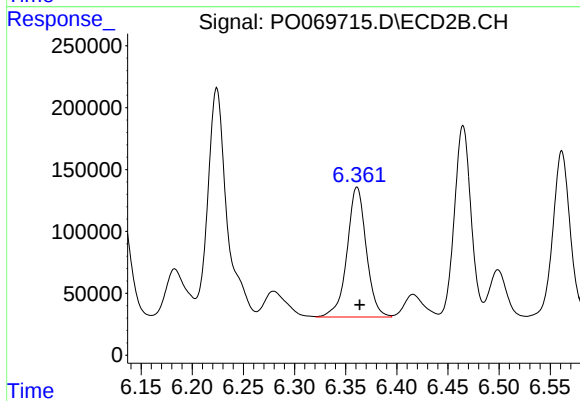
#30 AR-1254-5

R.T.: 6.888 min
Delta R.T.: -0.003 min
Response: 3293701
Conc: 917.73 ng/ml



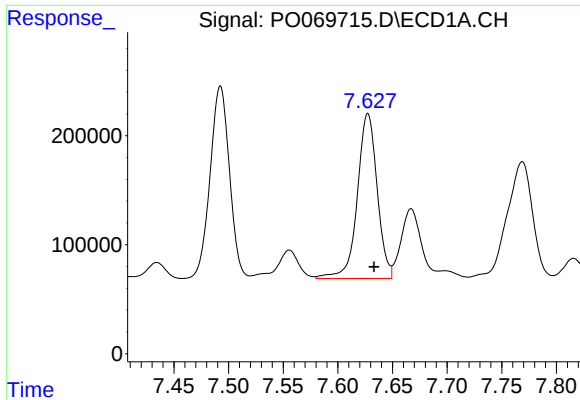
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 1262004
Conc: 479.96 ng/ml



#31 AR-1260-1

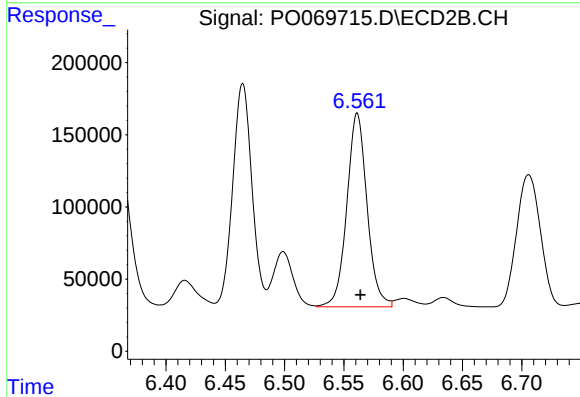
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 1376661
Conc: 521.94 ng/ml



#32 AR-1260-2

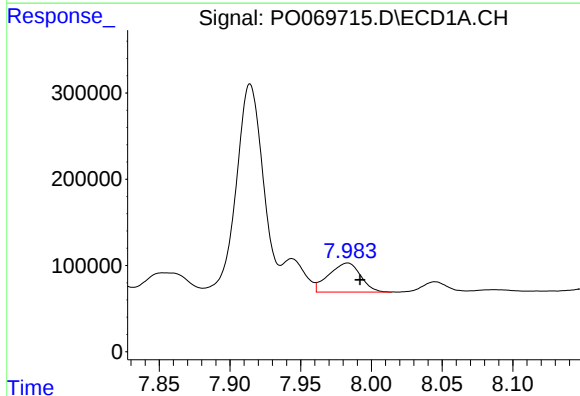
R.T.: 7.628 min
Delta R.T.: -0.006 min
Response: 1913461
Conc: 539.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



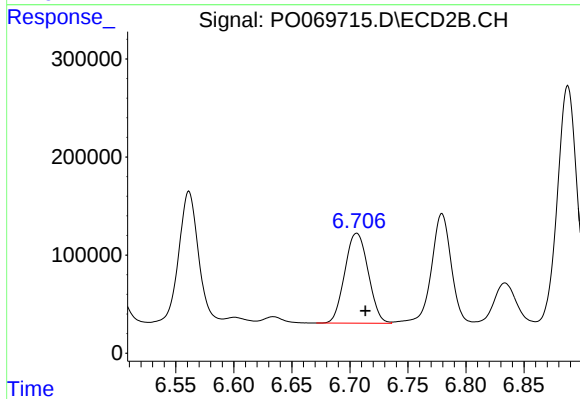
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 1594859
Conc: 487.25 ng/ml



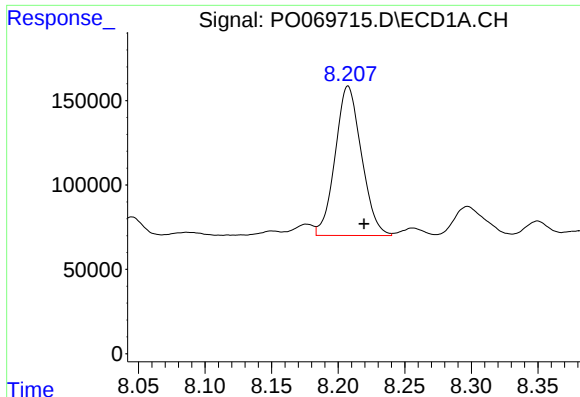
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 527891
Conc: 182.60 ng/ml



#33 AR-1260-3

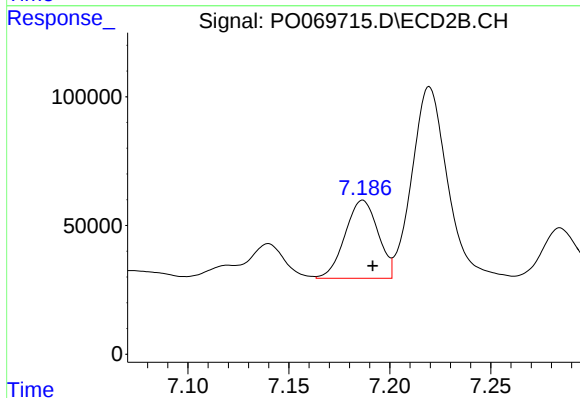
R.T.: 6.706 min
Delta R.T.: -0.008 min
Response: 1286081
Conc: 422.41 ng/ml



#34 AR-1260-4

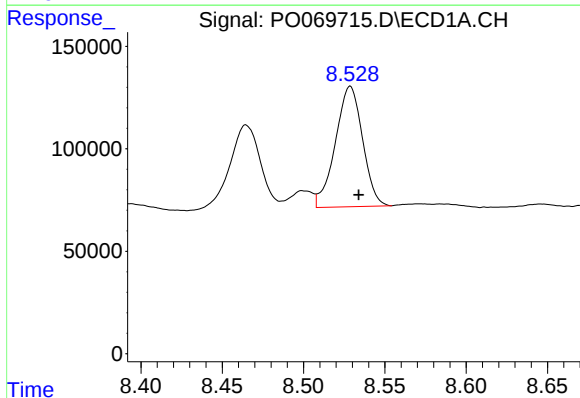
R.T.: 8.207 min
Delta R.T.: -0.012 min
Response: 1214867
Conc: 410.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



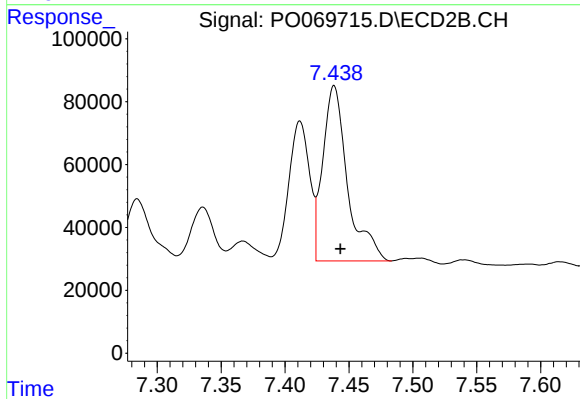
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 344489
Conc: 127.27 ng/ml



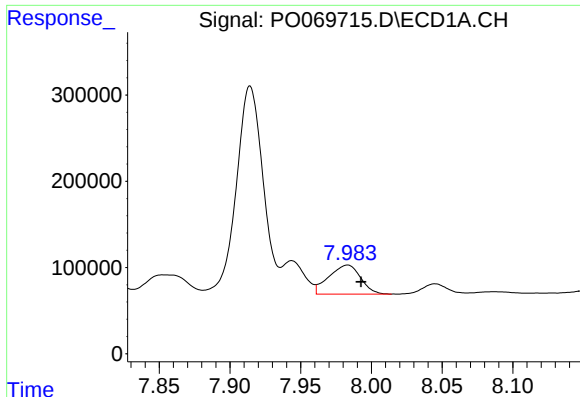
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 685265
Conc: 101.27 ng/ml



#35 AR-1260-5

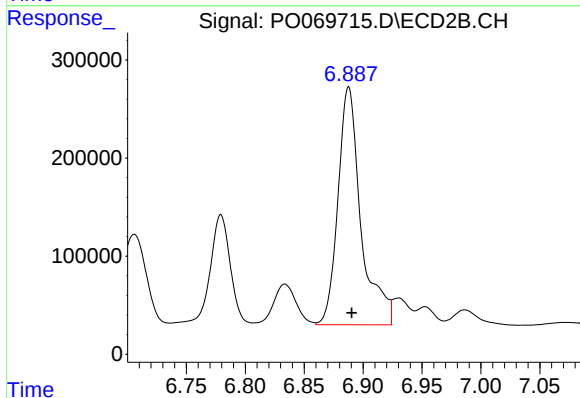
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 752083
Conc: 117.35 ng/ml



#36 AR-1262-1

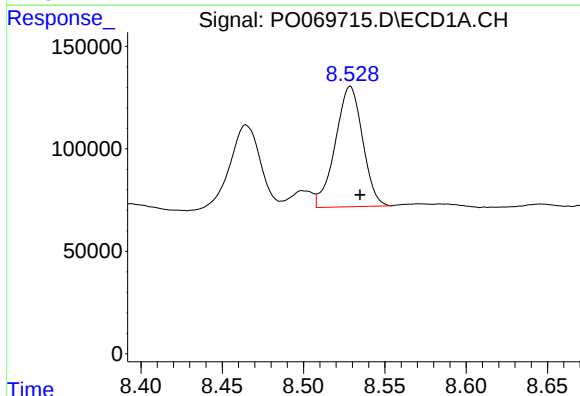
R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 527891
Conc: 132.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



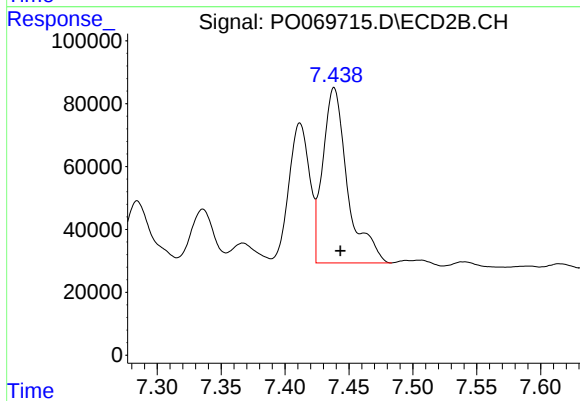
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: -0.003 min
Response: 3293701
Conc: 1705.70 ng/ml



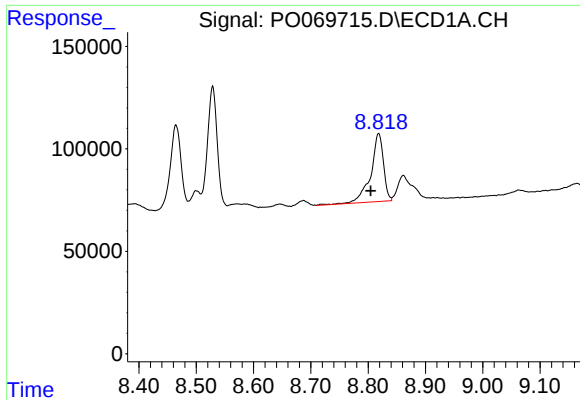
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 685265
Conc: 94.94 ng/ml



#37 AR-1262-2

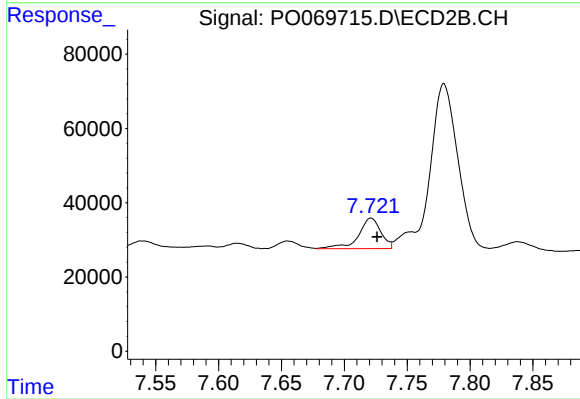
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 752083
Conc: 115.19 ng/ml



#38 AR-1262-3

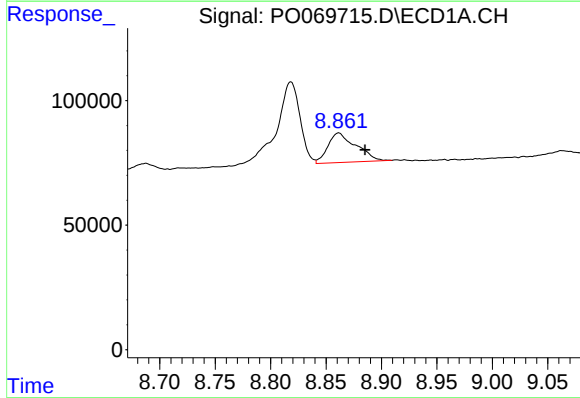
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 512980
Conc: 107.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



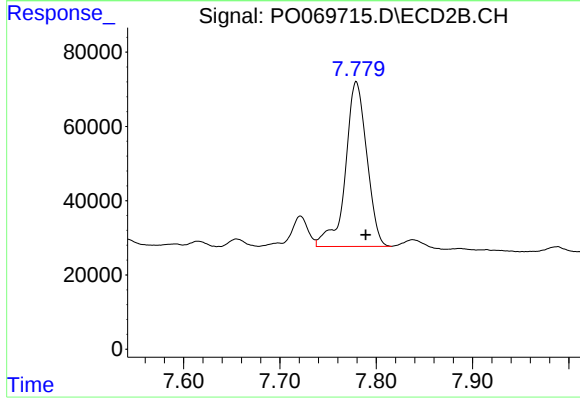
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 101379
Conc: 37.62 ng/ml



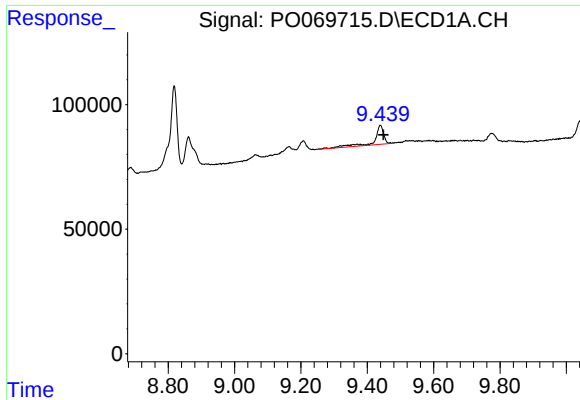
#39 AR-1262-4

R.T.: 8.861 min
Delta R.T.: -0.024 min
Response: 210010
Conc: 108.34 ng/ml



#39 AR-1262-4

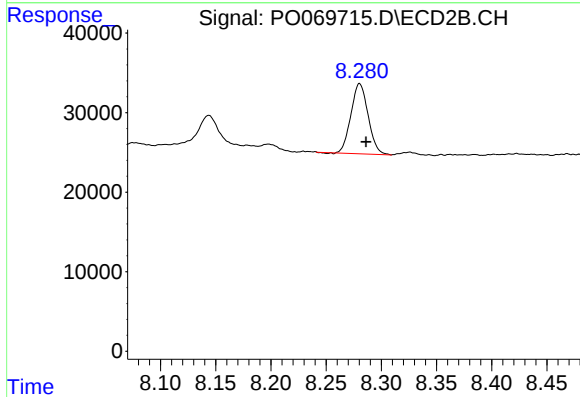
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 682697
Conc: 137.11 ng/ml



#40 AR-1262-5

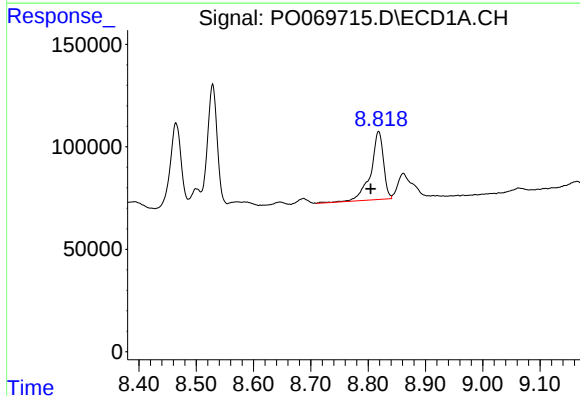
R.T.: 9.439 min
Delta R.T.: -0.009 min
Response: 147620
Conc: 56.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



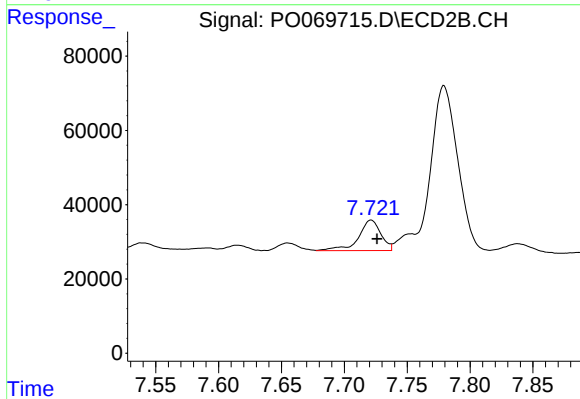
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 95469
Conc: 38.42 ng/ml



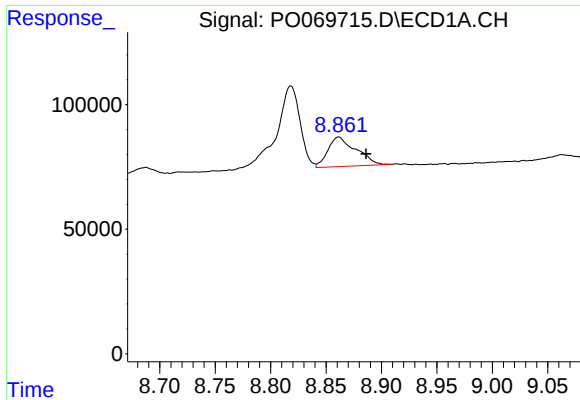
#41 AR-1268-1

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 512980
Conc: 55.96 ng/ml



#41 AR-1268-1

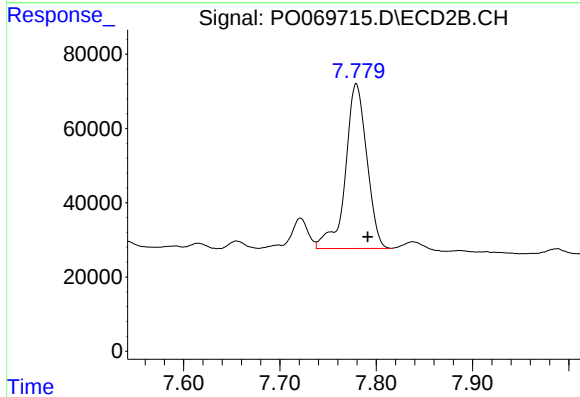
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 101379
Conc: 12.95 ng/ml



#42 AR-1268-2

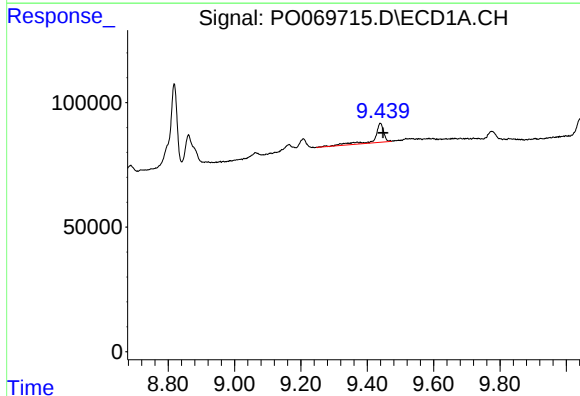
R.T.: 8.861 min
Delta R.T.: -0.025 min
Response: 210010
Conc: 25.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



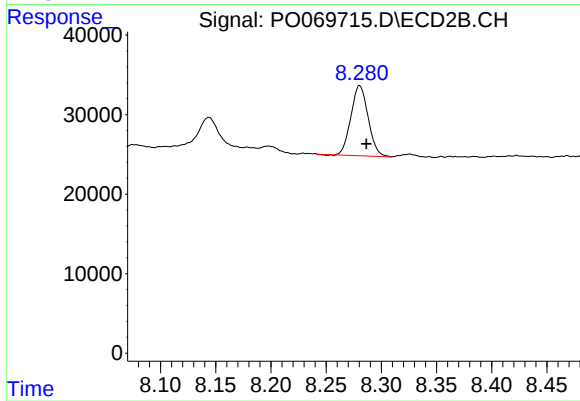
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 682697
Conc: 95.58 ng/ml



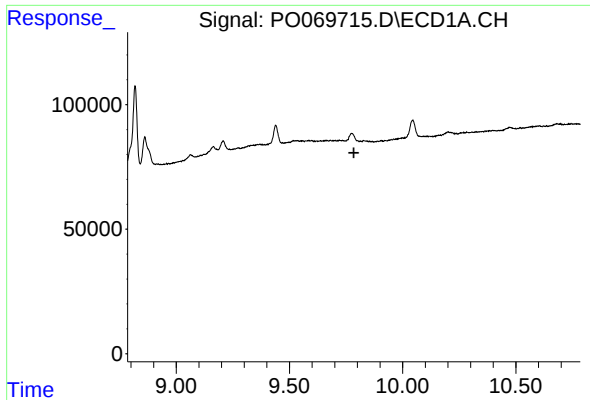
#44 AR-1268-4

R.T.: 9.439 min
Delta R.T.: -0.008 min
Response: 147620
Conc: 48.70 ng/ml



#44 AR-1268-4

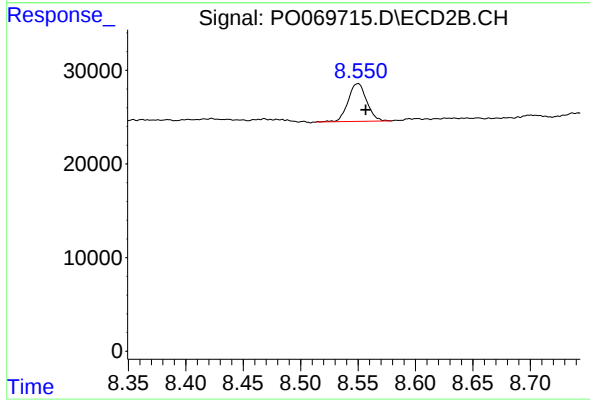
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 95469
Conc: 33.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.550 min
Delta R.T.: -0.007 min
Response: 45539
Conc: 2.36 ng/ml