

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2020 21:01
 Operator : DD\AJ
 Sample : L3294-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 05:49:23 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...	4.392	3.565	976114	1016885	26.144	25.552
2)	SA Decachlor...	10.049	8.771	868162	859014	14.429	15.136
Target Compounds							
3)	L1 AR-1016-1	0.000	4.814f	0	55308	N.D.	32.890 #
4)	L1 AR-1016-2	0.000	4.814	0	55308	N.D.	23.785 #
12)	L3 AR-1232-2	0.000	4.814	0	55308	N.D.	57.212 #
14)	L3 AR-1232-4	0.000	5.101	0	34566	N.D.	78.840 #
16)	L4 AR-1242-1	0.000	4.814f	0	55308	N.D.	44.110 #
17)	L4 AR-1242-2	0.000	4.814	0	55308	N.D.	31.656 #
19)	L4 AR-1242-4	0.000	5.101	0	34566	N.D.	38.208 #
20)	L4 AR-1242-5	6.666	5.654	49958	136928	42.083	108.034 #
21)	L5 AR-1248-1	0.000	4.814f	0	55308	N.D.	56.515 #
23)	L5 AR-1248-3	0.000	5.101	0	34566	N.D.	27.370 #
24)	L5 AR-1248-4	6.615f	0.000	113517	0	55.945	N.D. #
25)	L5 AR-1248-5	6.666	0.000	49958	0	26.030	N.D. #
26)	L6 AR-1254-1	6.599	5.654	140848	136928	70.757	52.602 #
27)	L6 AR-1254-2	6.827	5.816	288949	109342	90.008	47.363 #
28)	L6 AR-1254-3	7.200	6.227	404461	182075	115.162	48.482 #
29)	L6 AR-1254-4	7.495	6.467	200962	158764	67.147	62.824
30)	L6 AR-1254-5	7.917	6.893	392040	1299078	130.298	361.966 #
31)	L7 AR-1260-1	7.364	6.364	344552	177977	131.038	67.478 #
32)	L7 AR-1260-2	7.635	6.565	850666	361064	239.800	110.311 #
33)	L7 AR-1260-3	7.987	6.710	112750	167084	39.001	54.878 #
34)	L7 AR-1260-4	8.212	7.189	167178	67436	56.442	24.914 #
35)	L7 AR-1260-5	8.531	7.442	138753	153650	20.506	23.975
36)	L8 AR-1262-1	7.987	6.893	112750	1299078	28.333	672.749 #
37)	L8 AR-1262-2	8.531	7.442	138753	153650	19.223	23.533
38)	L8 AR-1262-3	8.820f	7.724	91011	89351	19.007	33.154 #
39)	L8 AR-1262-4	0.000	7.784	0	149937	N.D.	30.113 #
40)	L8 AR-1262-5	0.000	8.283	0	43396	N.D.	17.464 #
41)	L9 AR-1268-1	8.820f	7.724	91011	89351	9.929	11.414
42)	L9 AR-1268-2	0.000	7.784	0	149937	N.D.	20.991 #
44)	L9 AR-1268-4	0.000	8.283	0	43396	N.D.	15.005 #

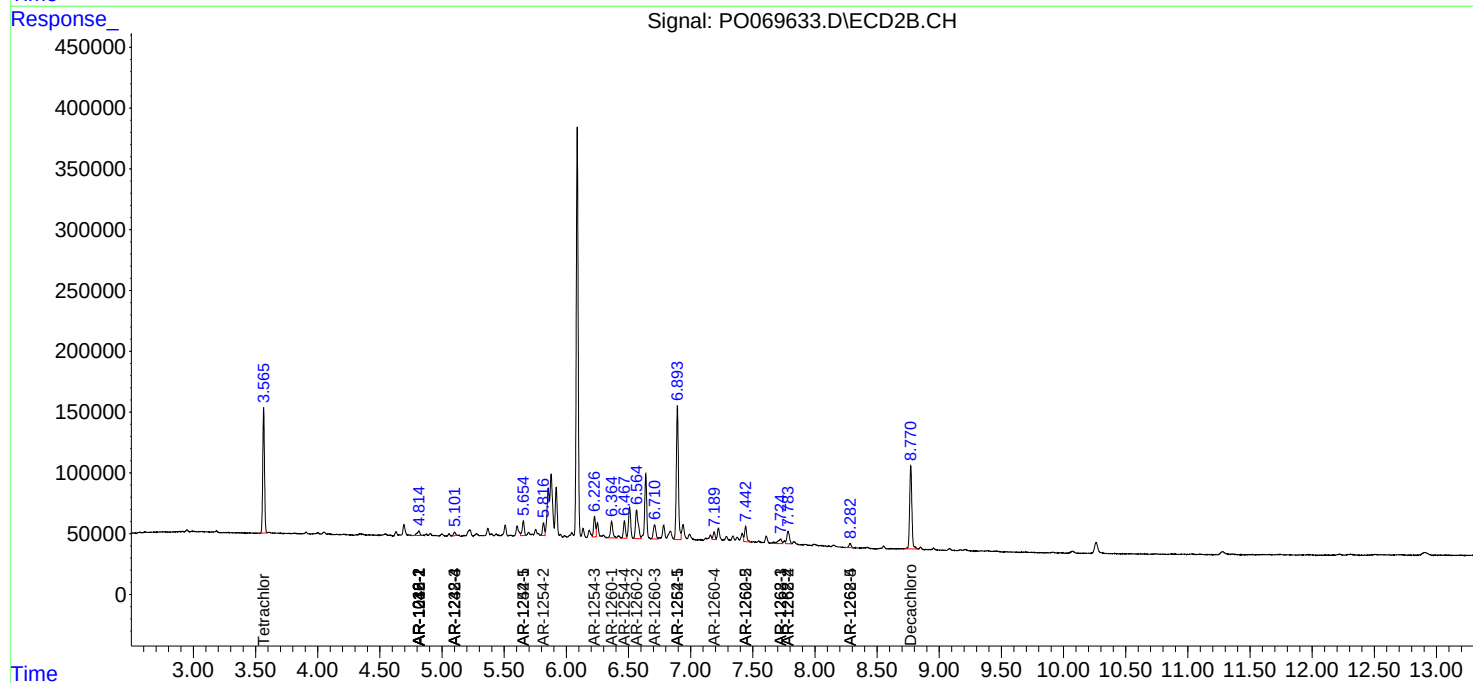
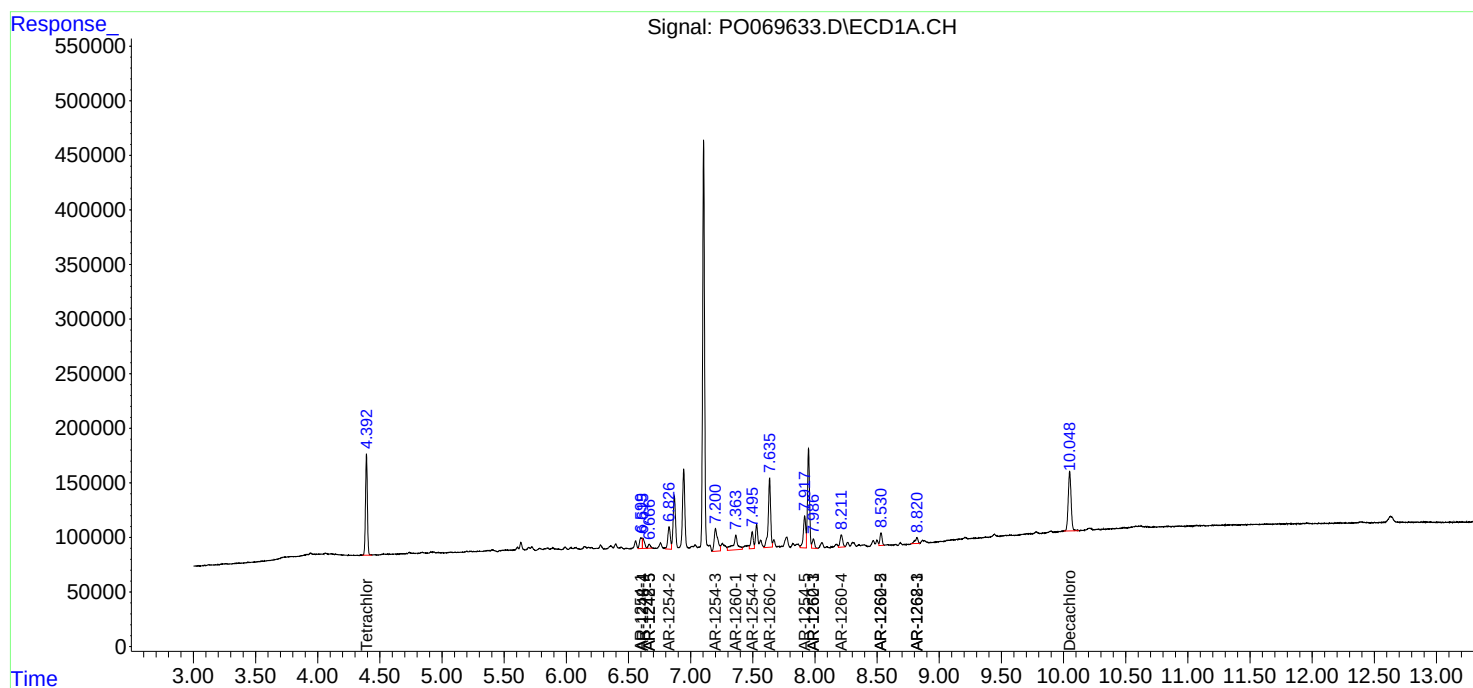
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

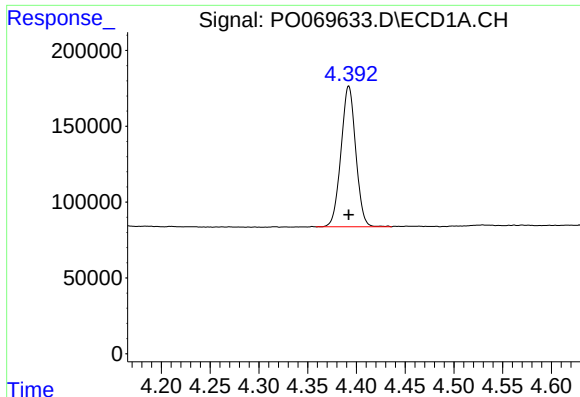
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
Data File : P0069633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2020 21:01
Operator : DD\AJ
Sample : L3294-04
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 15 05:49:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

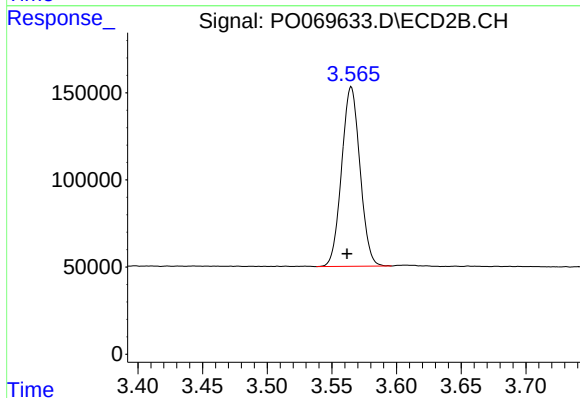




#1 Tetrachloro-m-xylene

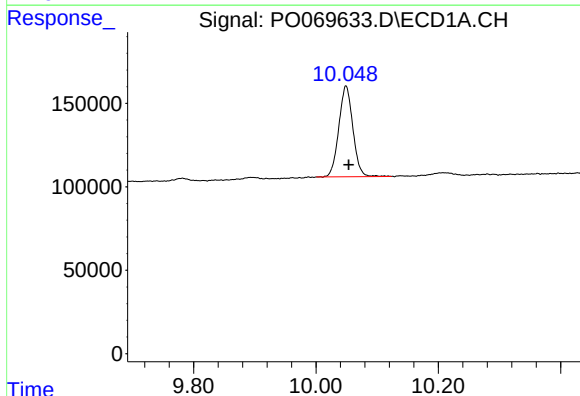
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 976114
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



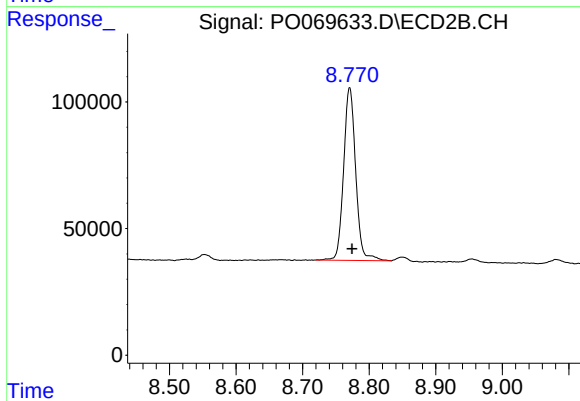
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1016885
Conc: 25.55 ng/ml



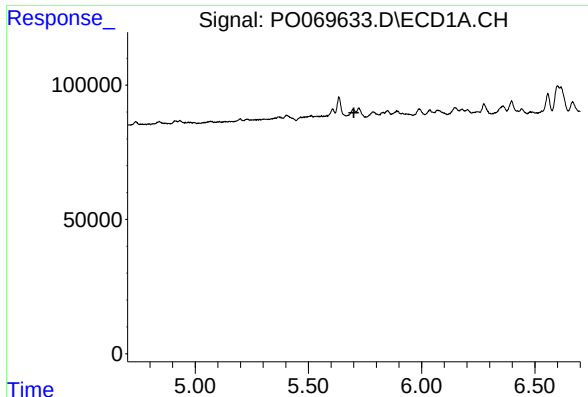
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 868162
Conc: 14.43 ng/ml



#2 Decachlorobiphenyl

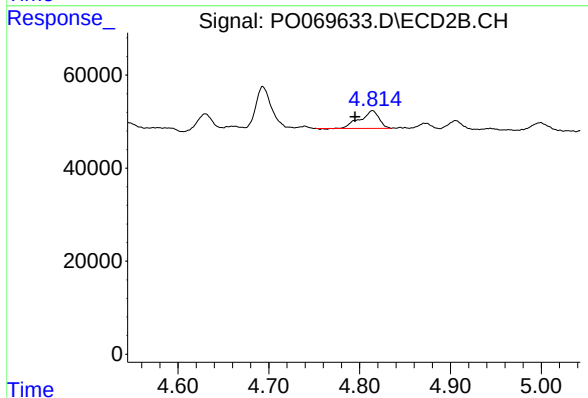
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 859014
Conc: 15.14 ng/ml



#3 AR-1016-1

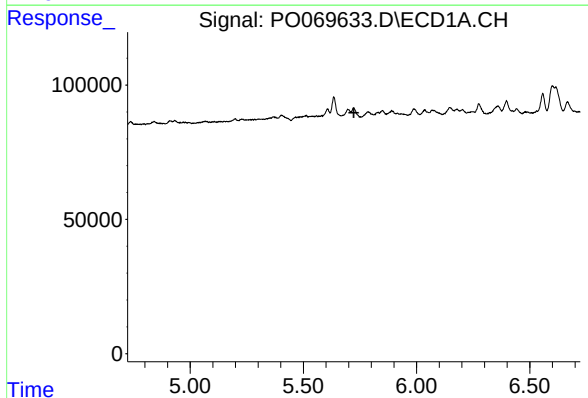
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



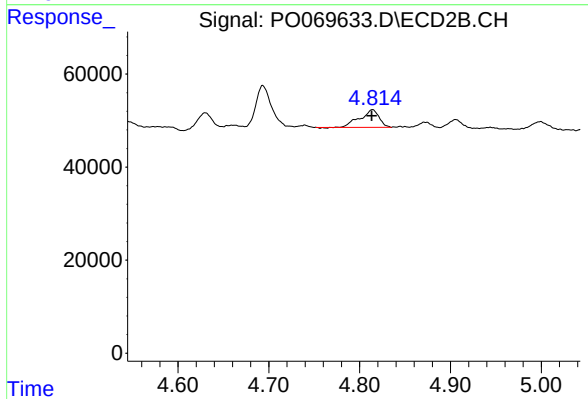
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.019 min
Response: 55308
Conc: 32.89 ng/ml



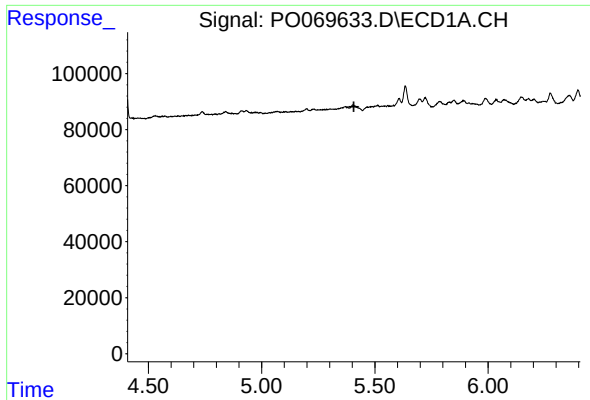
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#4 AR-1016-2

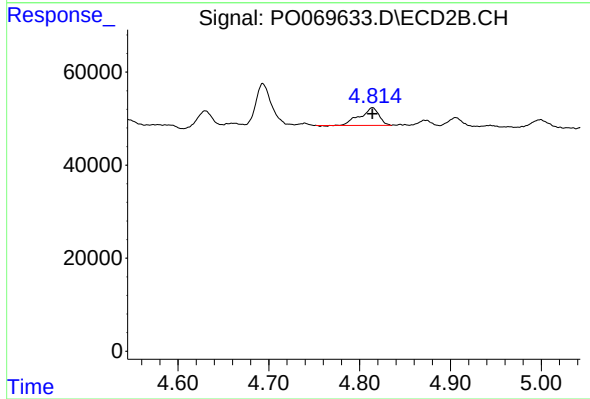
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 55308
Conc: 23.78 ng/ml



#12 AR-1232-2

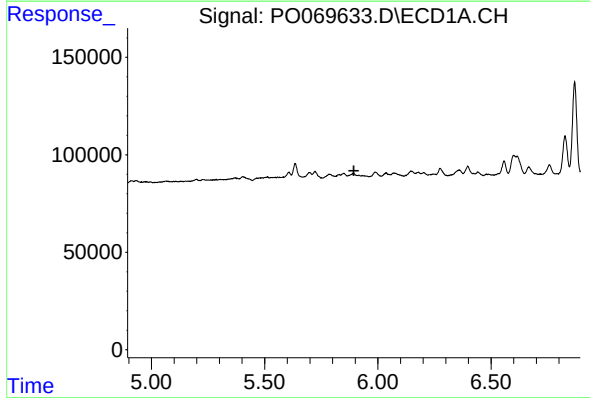
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



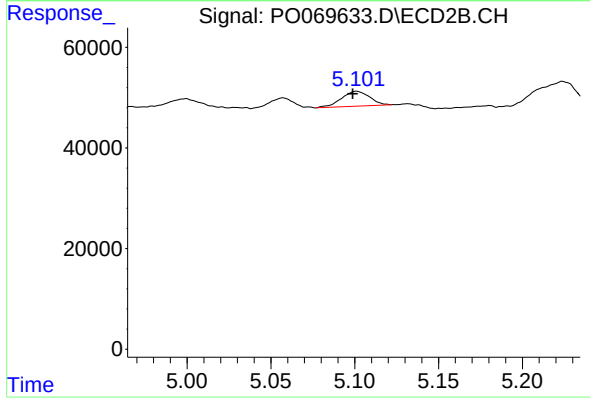
#12 AR-1232-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 55308
Conc: 57.21 ng/ml



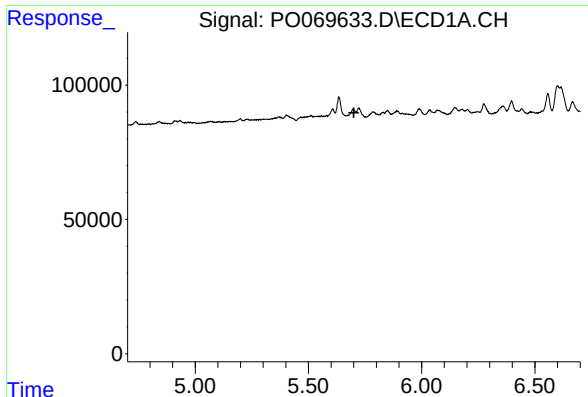
#14 AR-1232-4

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



#14 AR-1232-4

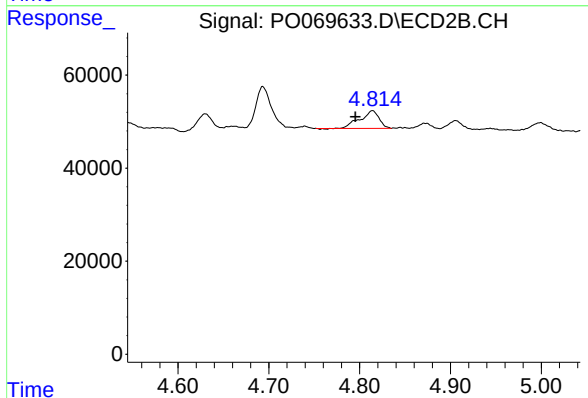
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 34566
Conc: 78.84 ng/ml



#16 AR-1242-1

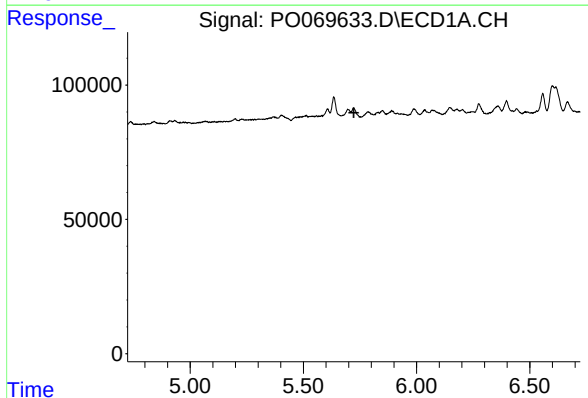
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



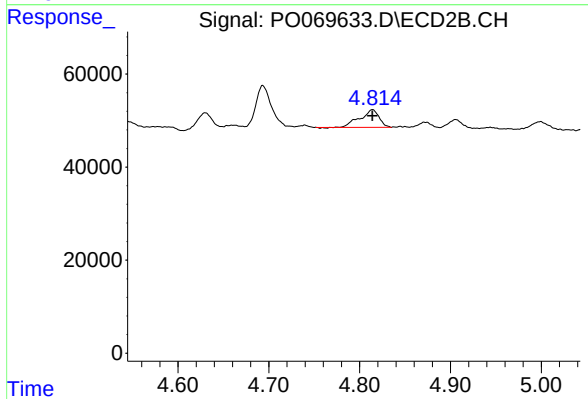
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: 0.019 min
Response: 55308
Conc: 44.11 ng/ml



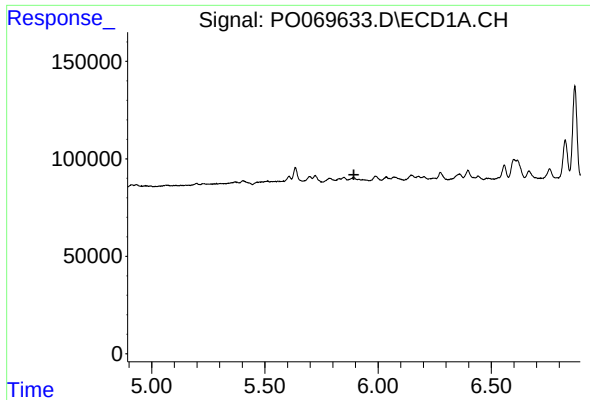
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#17 AR-1242-2

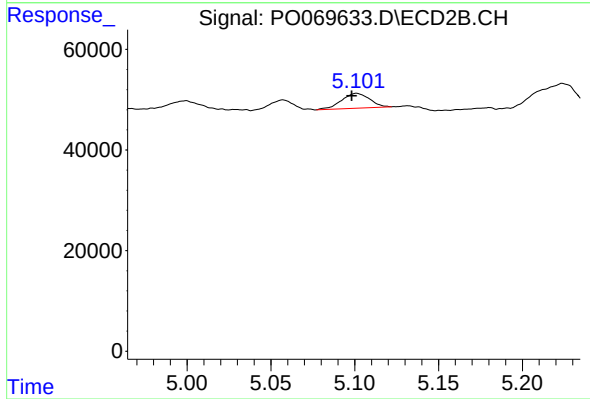
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 55308
Conc: 31.66 ng/ml



#19 AR-1242-4

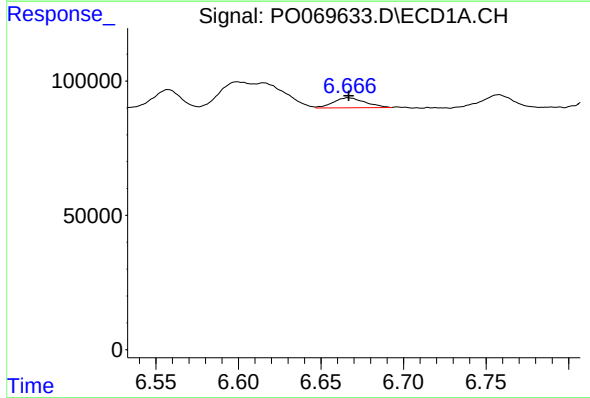
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



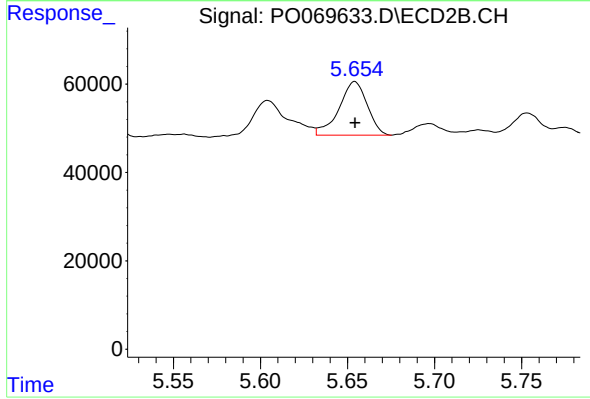
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 34566
Conc: 38.21 ng/ml



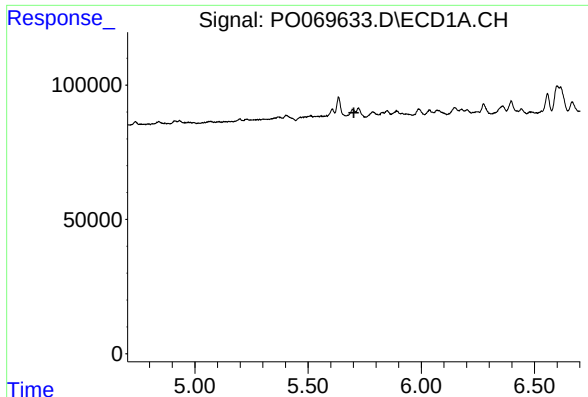
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 49958
Conc: 42.08 ng/ml



#20 AR-1242-5

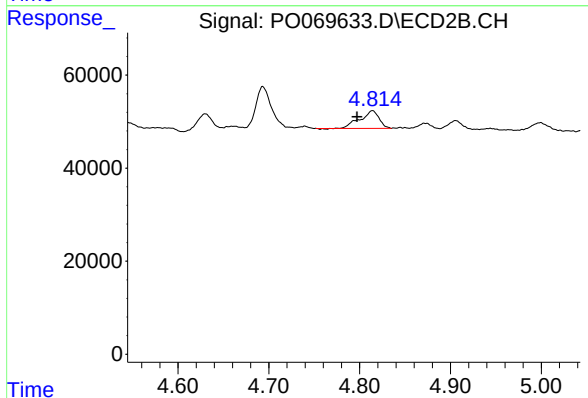
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 136928
Conc: 108.03 ng/ml



#21 AR-1248-1

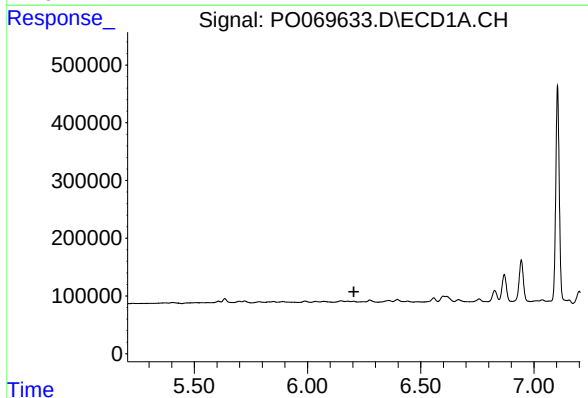
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



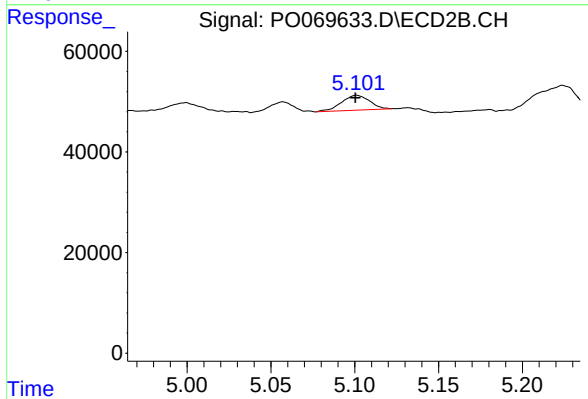
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.017 min
Response: 55308
Conc: 56.51 ng/ml



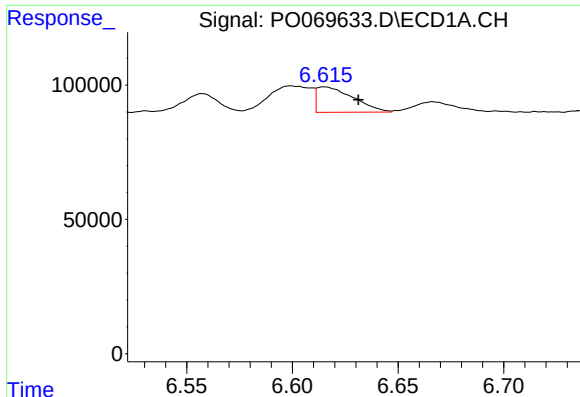
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.



#23 AR-1248-3

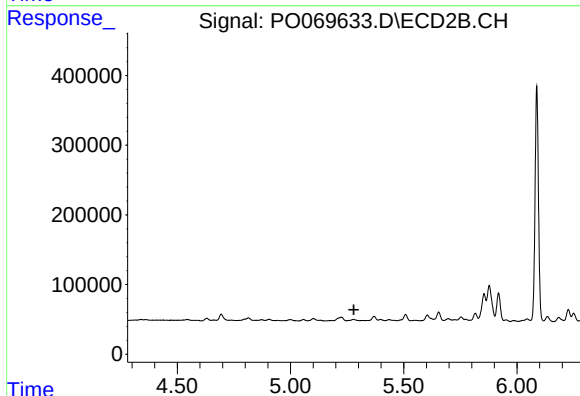
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 34566
Conc: 27.37 ng/ml



#24 AR-1248-4

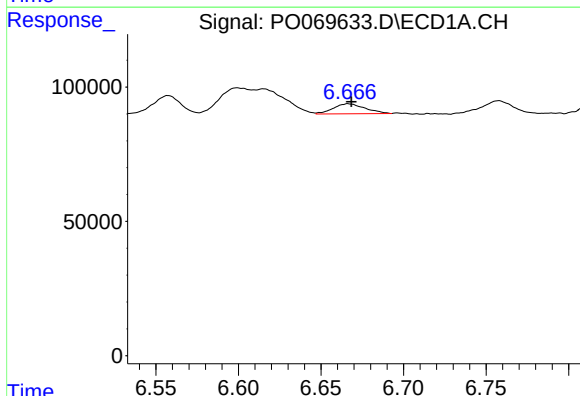
R.T.: 6.615 min
Delta R.T.: -0.016 min
Response: 113517
Conc: 55.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



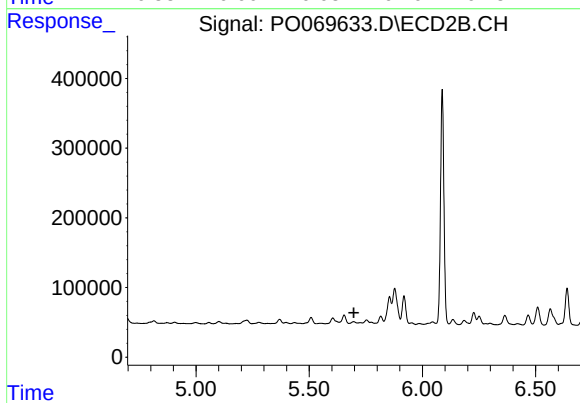
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



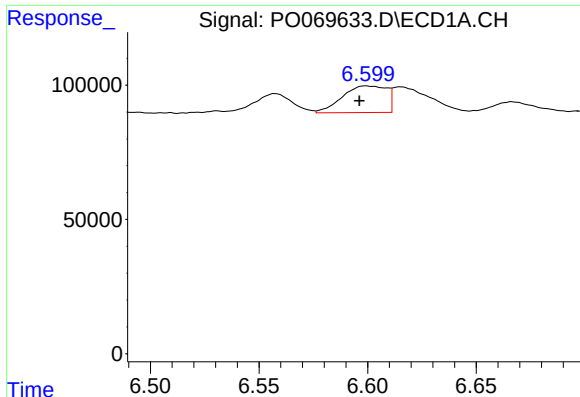
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 49958
Conc: 26.03 ng/ml



#25 AR-1248-5

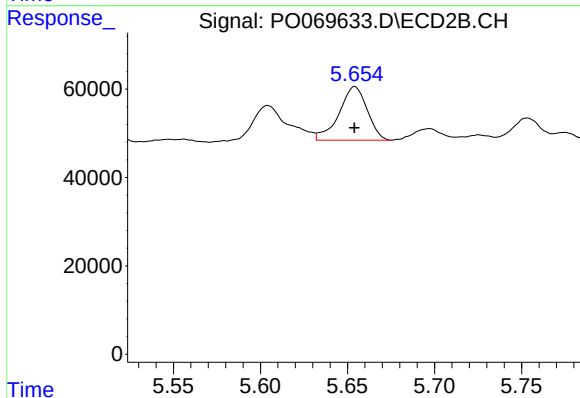
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

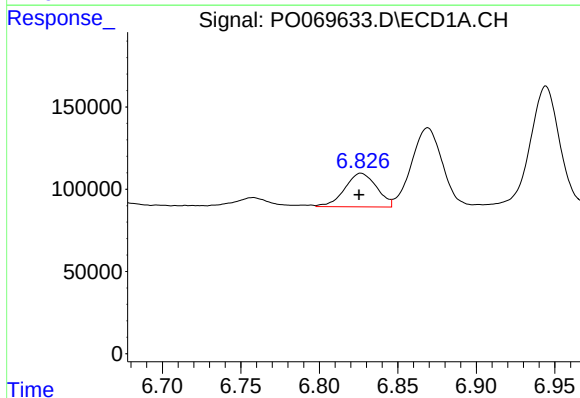
R.T.: 6.599 min
Delta R.T.: 0.003 min
Response: 140848
Conc: 70.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



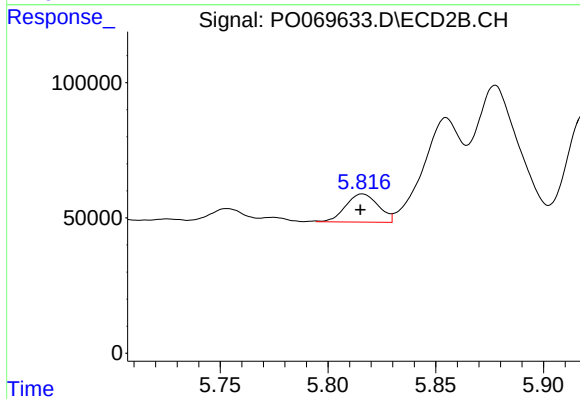
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 136928
Conc: 52.60 ng/ml



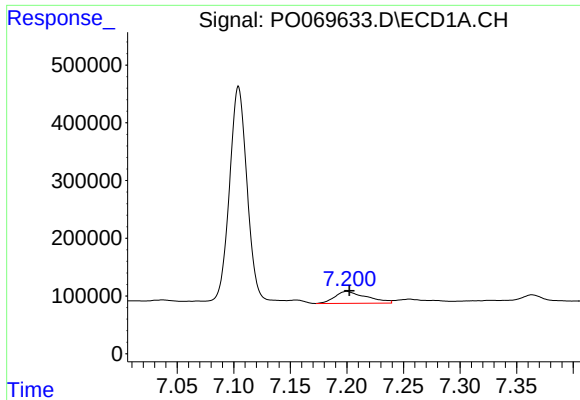
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.001 min
Response: 288949
Conc: 90.01 ng/ml



#27 AR-1254-2

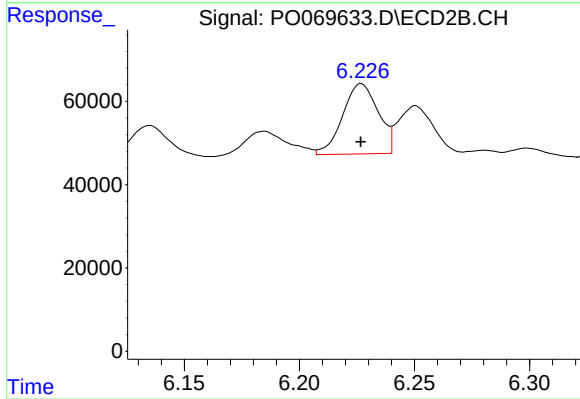
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 109342
Conc: 47.36 ng/ml



#28 AR-1254-3

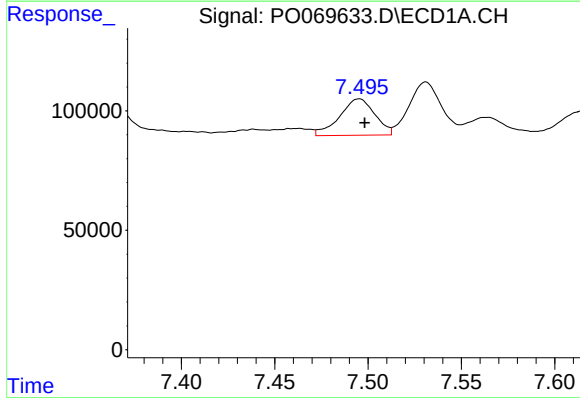
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 404461
Conc: 115.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



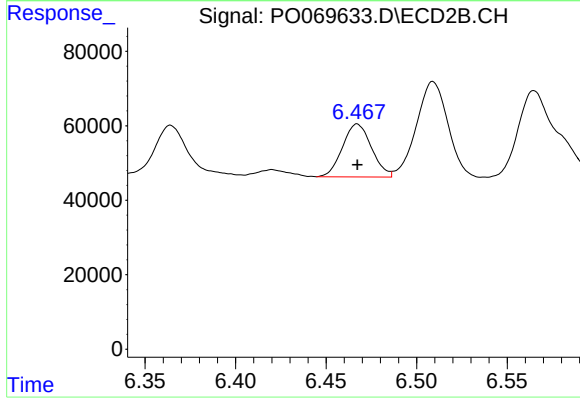
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 182075
Conc: 48.48 ng/ml



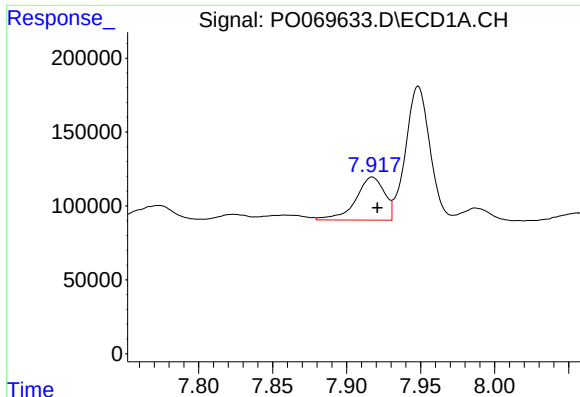
#29 AR-1254-4

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 200962
Conc: 67.15 ng/ml



#29 AR-1254-4

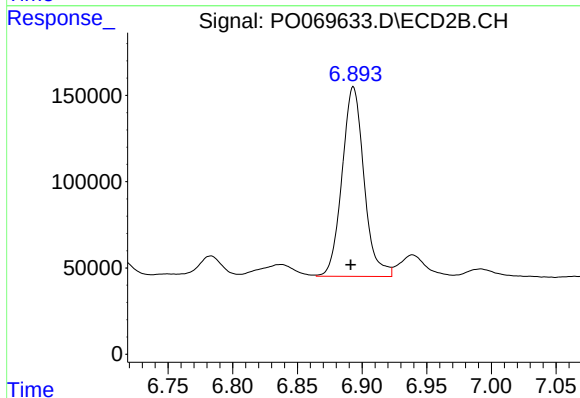
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 158764
Conc: 62.82 ng/ml



#30 AR-1254-5

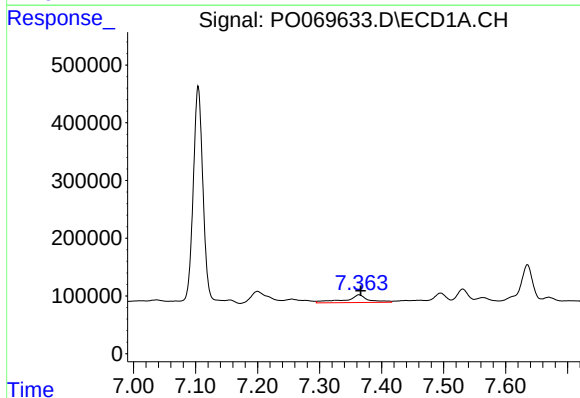
R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 392040
Conc: 130.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



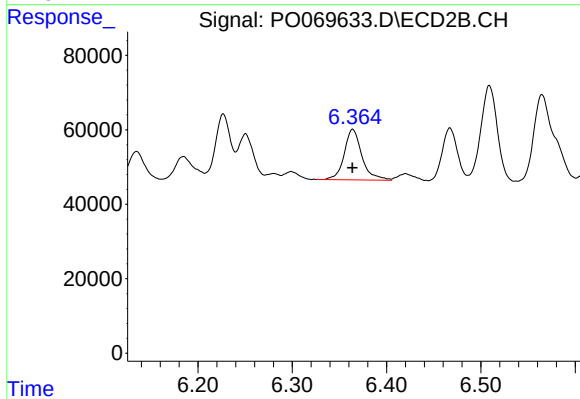
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 1299078
Conc: 361.97 ng/ml



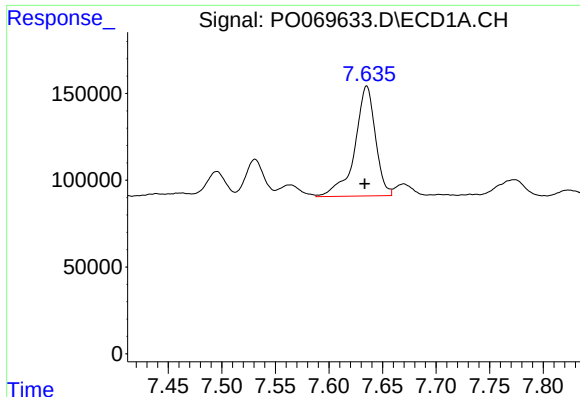
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 344552
Conc: 131.04 ng/ml



#31 AR-1260-1

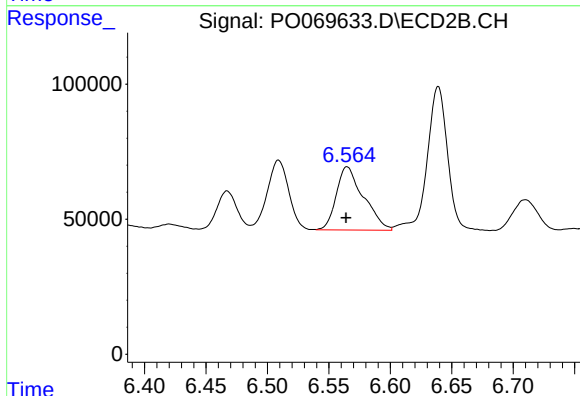
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 177977
Conc: 67.48 ng/ml



#32 AR-1260-2

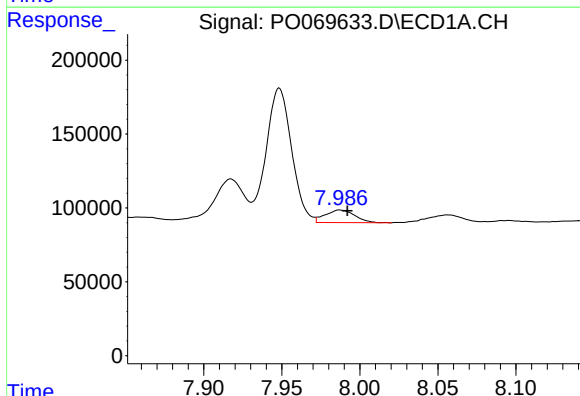
R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 850666
Conc: 239.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



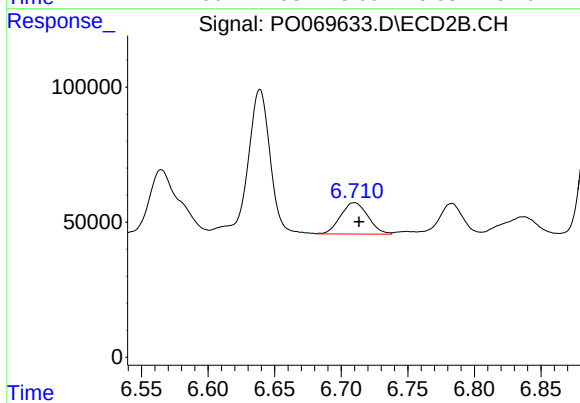
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 361064
Conc: 110.31 ng/ml



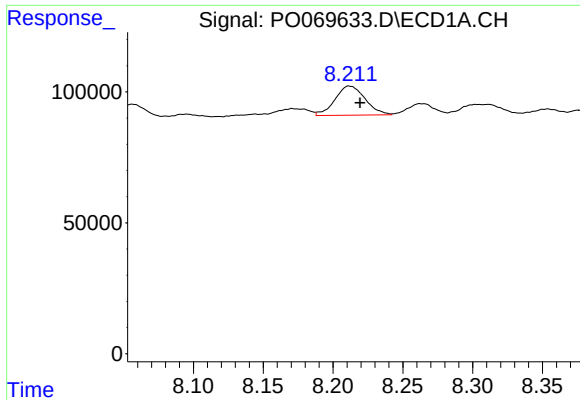
#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 112750
Conc: 39.00 ng/ml



#33 AR-1260-3

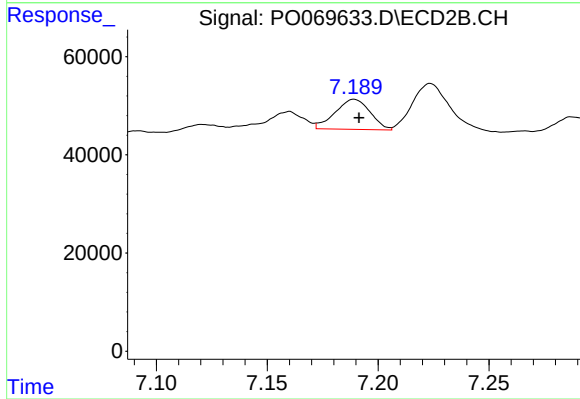
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 167084
Conc: 54.88 ng/ml



#34 AR-1260-4

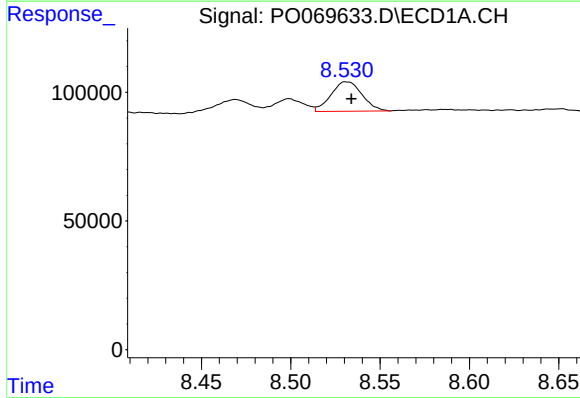
R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 167178
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



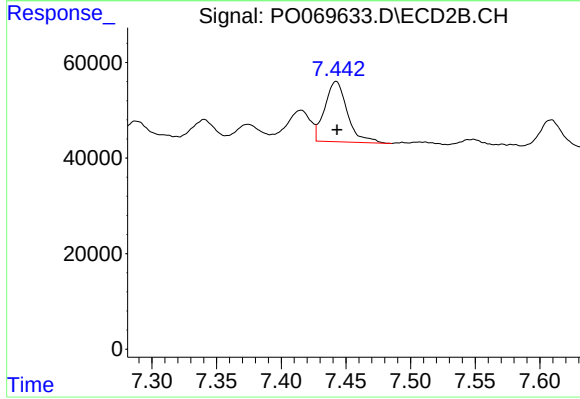
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 67436
Conc: 24.91 ng/ml



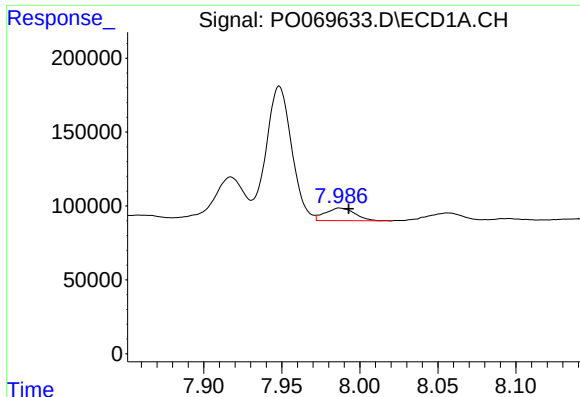
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 138753
Conc: 20.51 ng/ml



#35 AR-1260-5

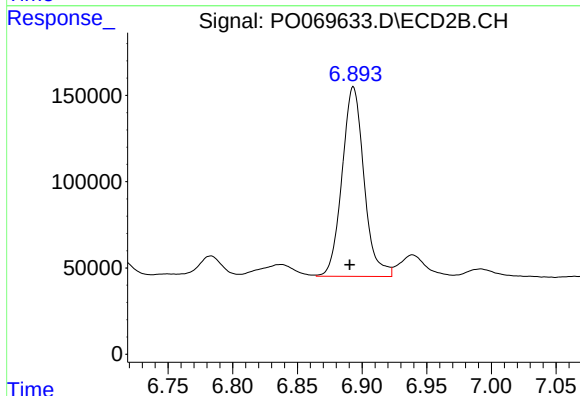
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 153650
Conc: 23.98 ng/ml



#36 AR-1262-1

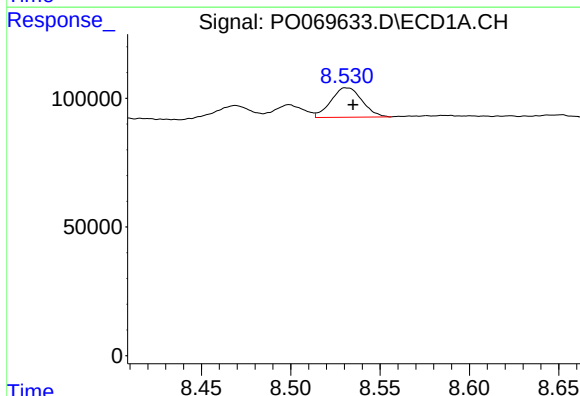
R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 112750
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



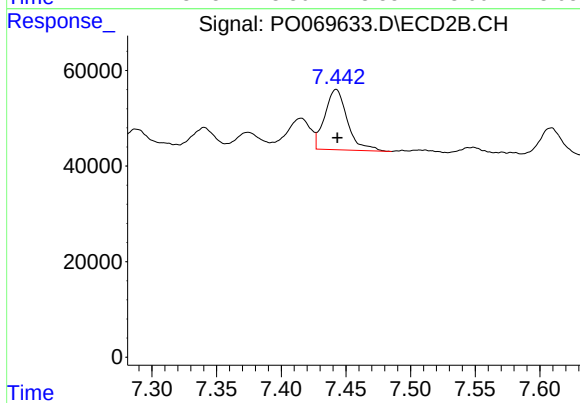
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 1299078
Conc: 672.75 ng/ml



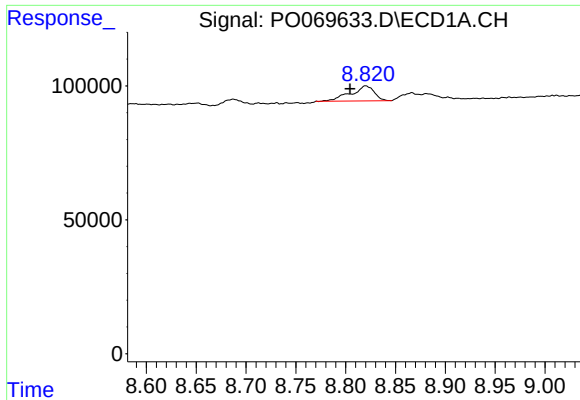
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 138753
Conc: 19.22 ng/ml



#37 AR-1262-2

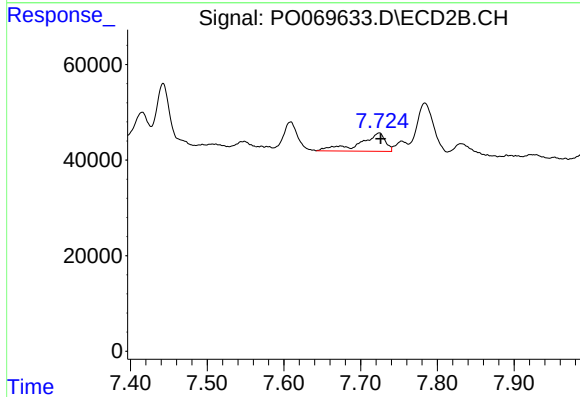
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 153650
Conc: 23.53 ng/ml



#38 AR-1262-3

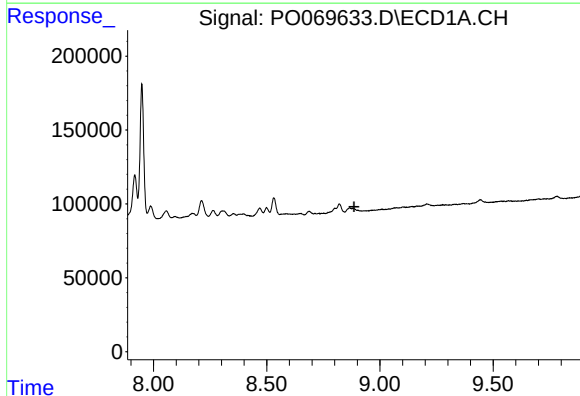
R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 91011
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



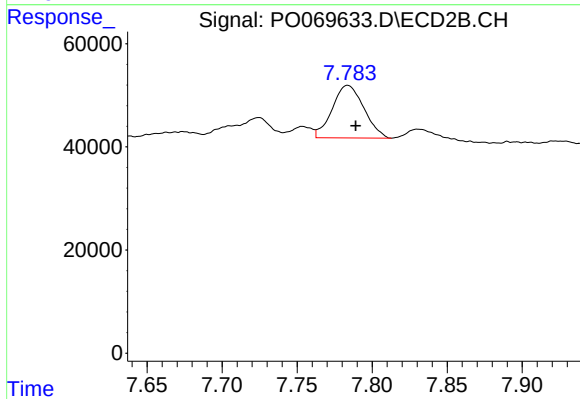
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 89351
Conc: 33.15 ng/ml



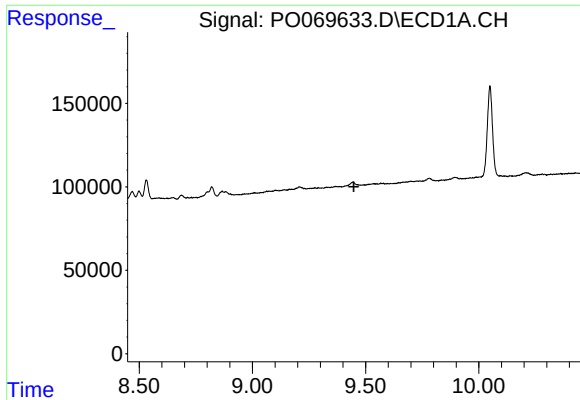
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#39 AR-1262-4

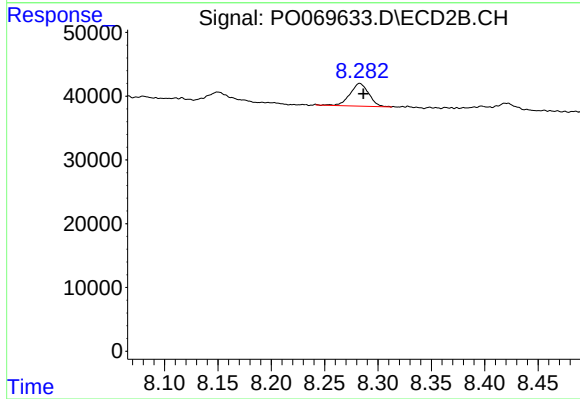
R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 149937
Conc: 30.11 ng/ml



#40 AR-1262-5

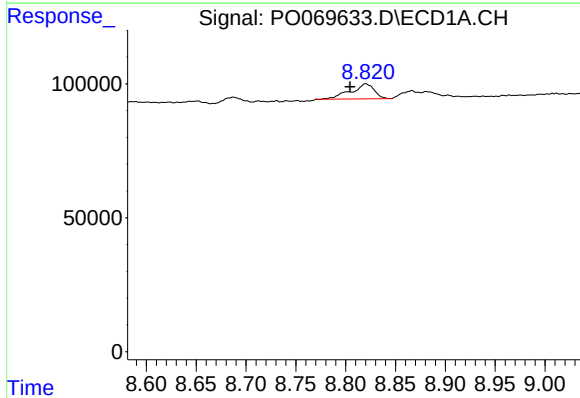
R.T.: 0.000 min
Exp R.T.: 9.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



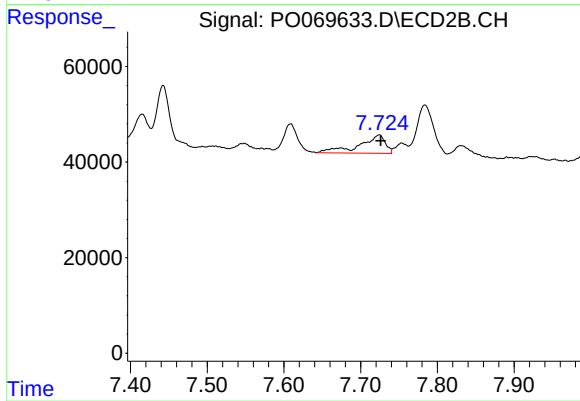
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 43396
Conc: 17.46 ng/ml



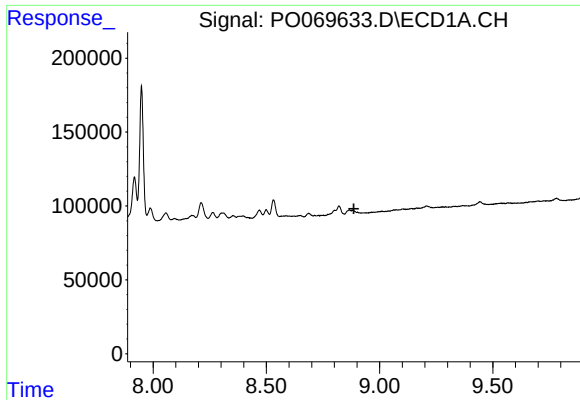
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 91011
Conc: 9.93 ng/ml



#41 AR-1268-1

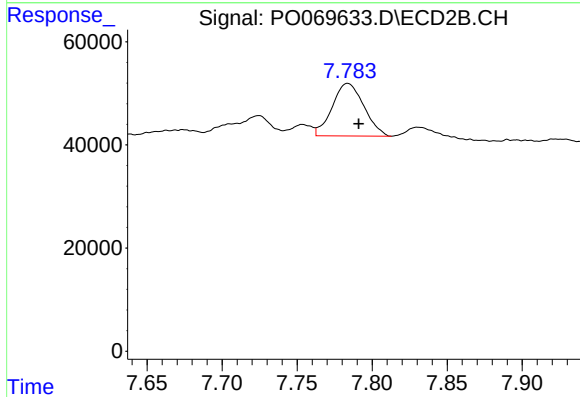
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 89351
Conc: 11.41 ng/ml



#42 AR-1268-2

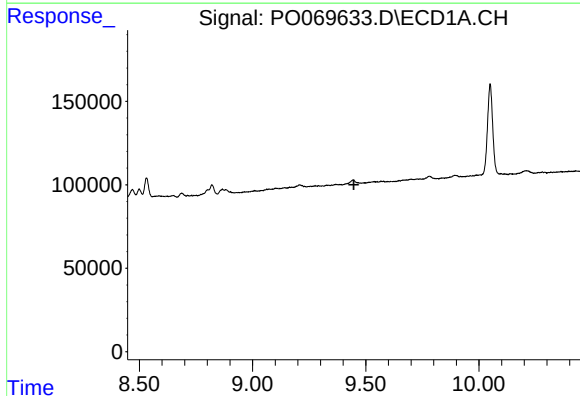
R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



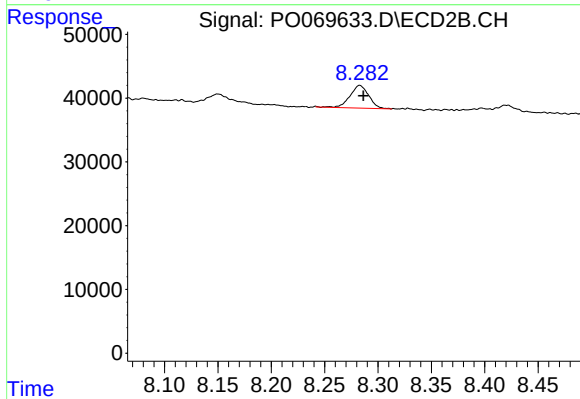
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 149937
Conc: 20.99 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 43396
Conc: 15.01 ng/ml