

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069563.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 12:46
 Operator : DD\AJ
 Sample : L3274-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 13:05:53 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	3.563	1013363	1023664	27.142	25.723
2)	SA Decachlor...	10.052	8.772	5657500	4605657	94.031	81.151
Target Compounds							
3)	L1 AR-1016-1	0.000	4.772f	0	39318	N.D.	23.381 #
7)	L1 AR-1016-5	6.185f	5.296f	86977	52306	66.012	38.026 #
15)	L3 AR-1232-5	5.990	5.296f	90108	52306	283.936	99.985 #
16)	L4 AR-1242-1	0.000	4.772f	0	39318	N.D.	31.357 #
20)	L4 AR-1242-5	6.670	5.653	157596	227314	132.754	179.347 #
21)	L5 AR-1248-1	0.000	4.772f	0	39318	N.D.	40.176 #
22)	L5 AR-1248-2	5.990	0.000	90108	0	70.771	N.D. #
23)	L5 AR-1248-3	6.185f	0.000	86977	0	55.032	N.D. #
24)	L5 AR-1248-4	6.627	5.296f	148468	52306	73.170	32.201 #
25)	L5 AR-1248-5	6.670	0.000	157596	0	82.113	N.D. #
26)	L6 AR-1254-1	6.593	5.653	218829	227314	109.932	87.325
27)	L6 AR-1254-2	6.824	5.815	815087	464977	253.902	201.413
28)	L6 AR-1254-3	7.201	6.226	1412375	1193658	402.147	317.842
29)	L6 AR-1254-4	7.495	6.467	1247693	700198	416.888	277.072 #
30)	L6 AR-1254-5	7.919	6.891	2792293	2717600	928.044	757.213
31)	L7 AR-1260-1	7.364	6.364	1329395	1131381	505.587	428.948
32)	L7 AR-1260-2	7.631	6.564	1916702	1489557	540.311	455.083
33)	L7 AR-1260-3	7.989	6.710	1012827	855954	350.340	281.135
34)	L7 AR-1260-4	8.213	7.191	1562869	578483	527.651	213.716 #
35)	L7 AR-1260-5	8.533	7.442	2028741	1298981	299.826	202.693 #
36)	L8 AR-1262-1	7.989	6.891	1012827	2717600	254.514	1407.355 #
37)	L8 AR-1262-2	8.533	7.442	2028741	1298981	281.062	198.948 #
38)	L8 AR-1262-3	8.803	7.725	500568	514633	104.541	190.956 #
39)	L8 AR-1262-4	8.868f	7.784	678004	1304501	349.773	261.992 #
40)	L8 AR-1262-5	9.447	8.284	331957	326022	127.278	131.202
41)	L9 AR-1268-1	8.803	7.725	500568	514633	54.609	65.742
42)	L9 AR-1268-2	8.868f	7.784	678004	1304501	81.799	182.627 #
43)	L9 AR-1268-3	9.069	7.991	908167	918931	128.342	153.892
44)	L9 AR-1268-4	9.447	8.284	331957	326022	109.523	112.731
45)	L9 AR-1268-5	9.784	8.555	2179290	1789498	98.101	92.805

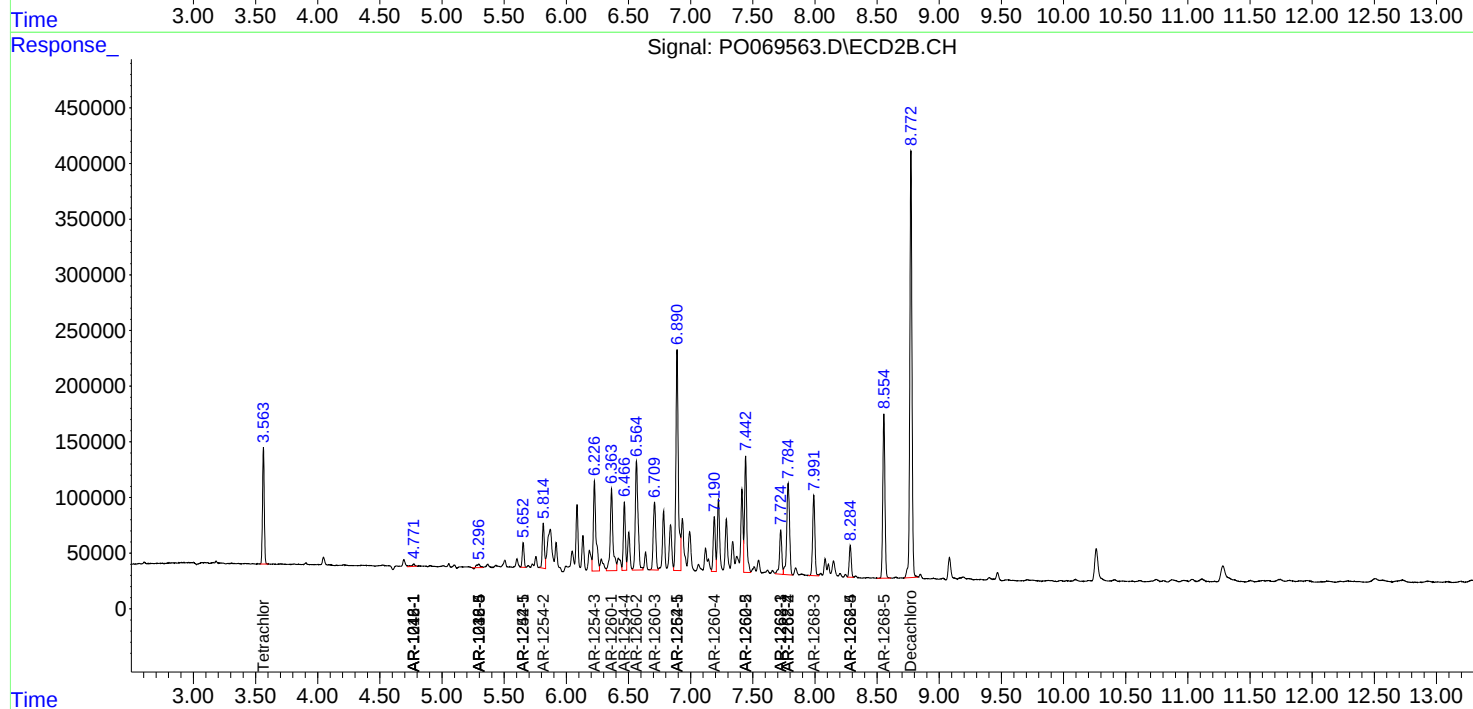
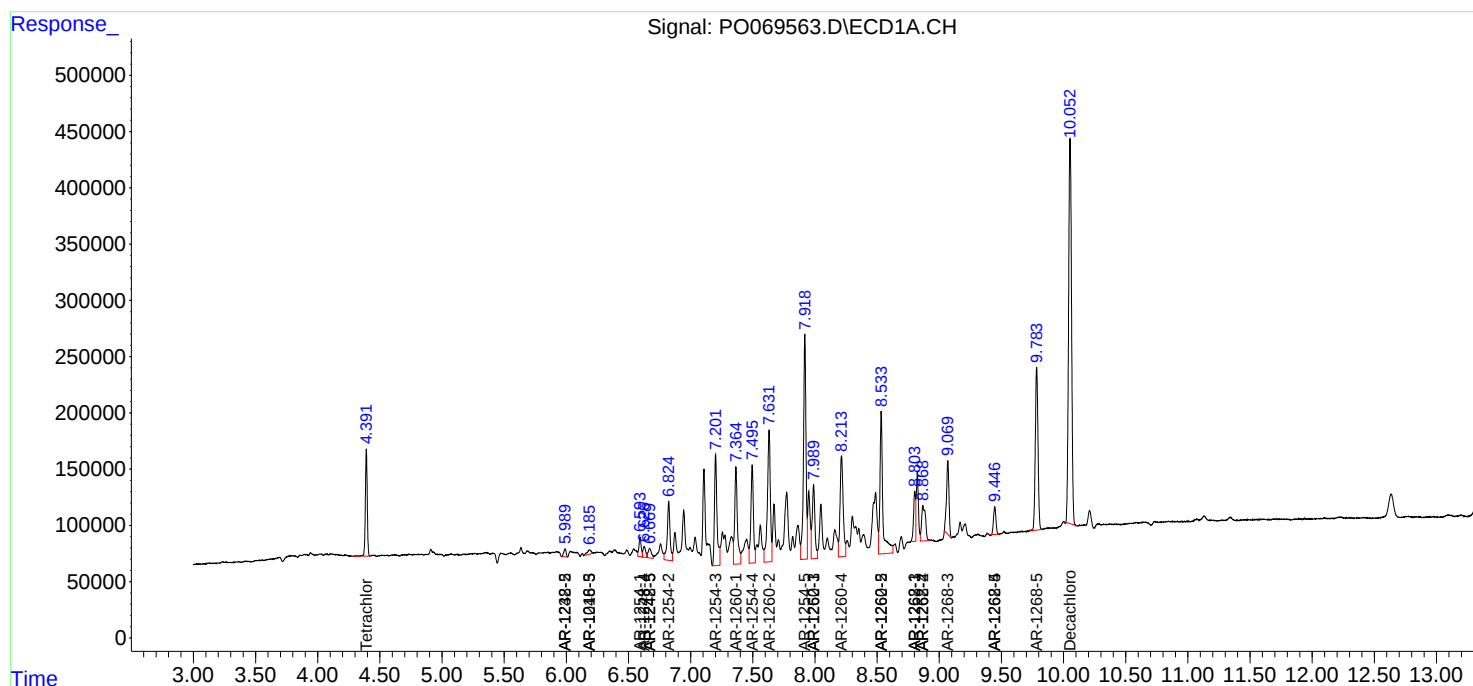
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

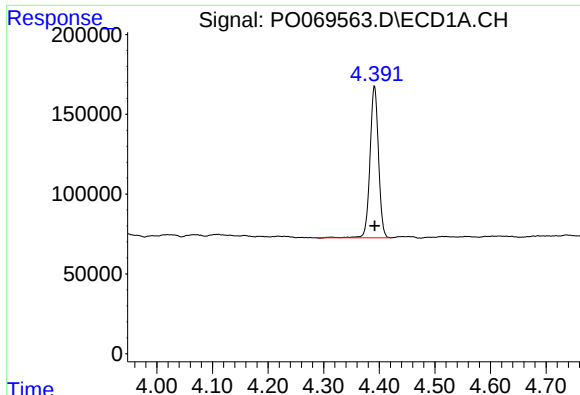
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 12:46
Operator : DD\AJ
Sample : L3274-02RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 13:05:53 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

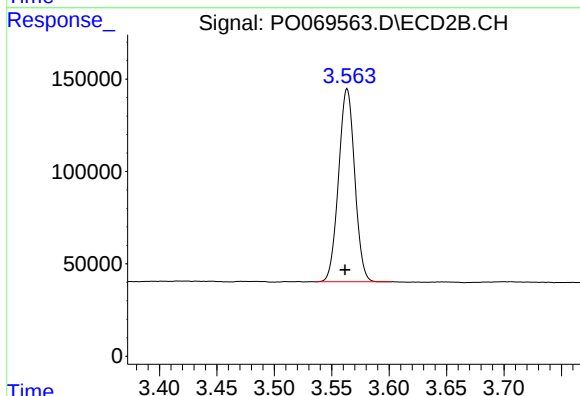




#1 Tetrachloro-m-xylene

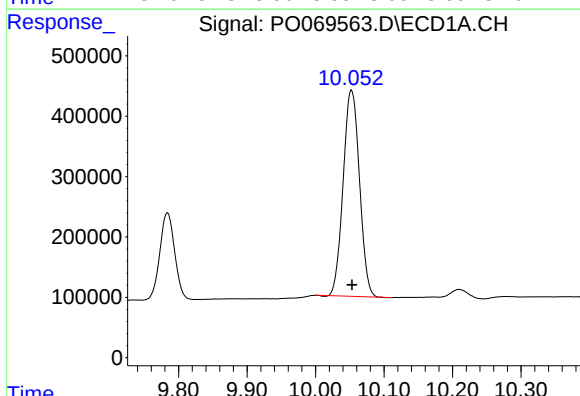
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1013363
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



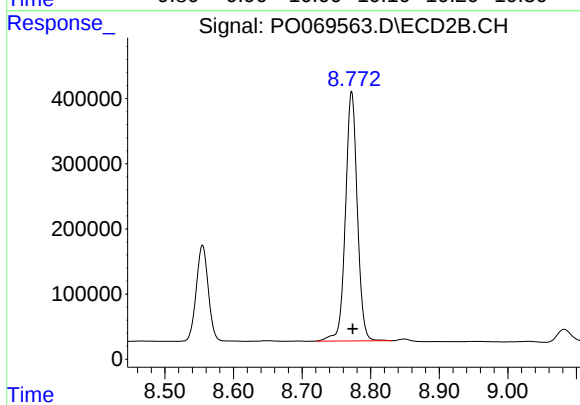
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 1023664
Conc: 25.72 ng/ml



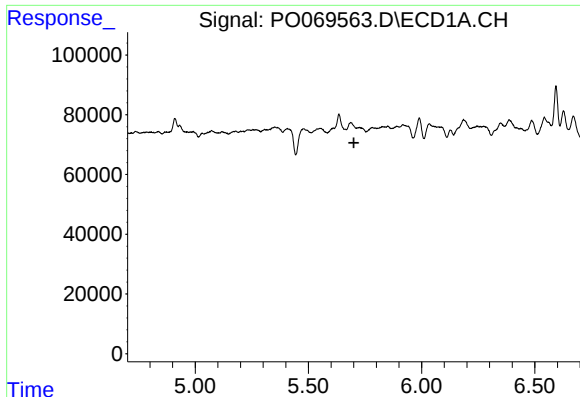
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 5657500
Conc: 94.03 ng/ml



#2 Decachlorobiphenyl

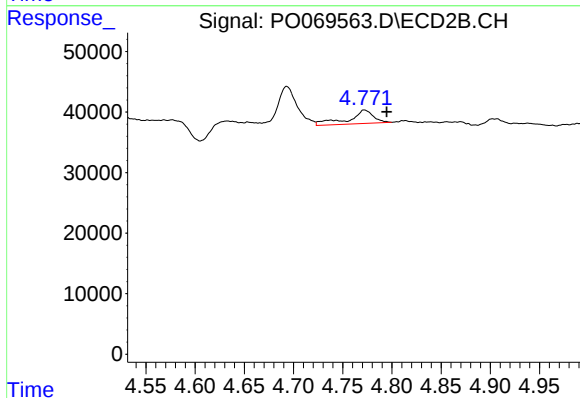
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 4605657
Conc: 81.15 ng/ml



#3 AR-1016-1

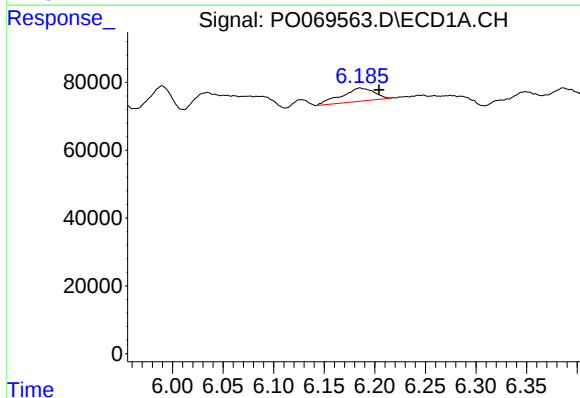
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



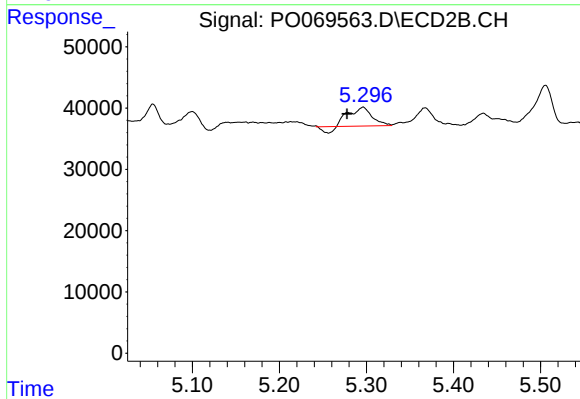
#3 AR-1016-1

R.T.: 4.772 min
Delta R.T.: -0.023 min
Response: 39318
Conc: 23.38 ng/ml



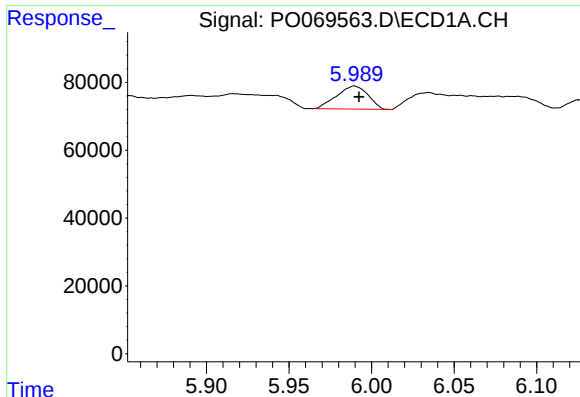
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: -0.019 min
Response: 86977
Conc: 66.01 ng/ml



#7 AR-1016-5

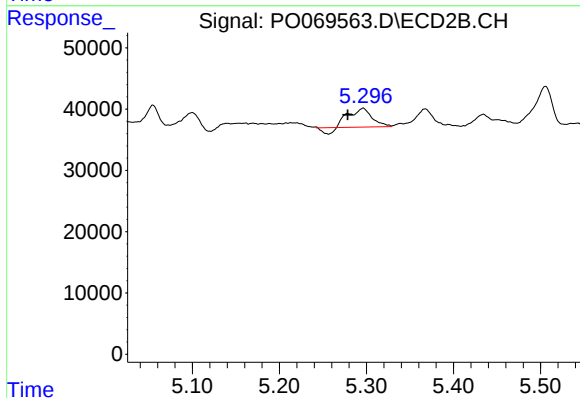
R.T.: 5.296 min
Delta R.T.: 0.019 min
Response: 52306
Conc: 38.03 ng/ml



#15 AR-1232-5

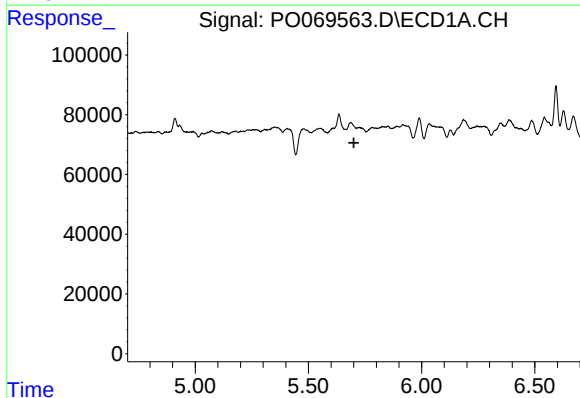
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 90108
Conc: 283.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



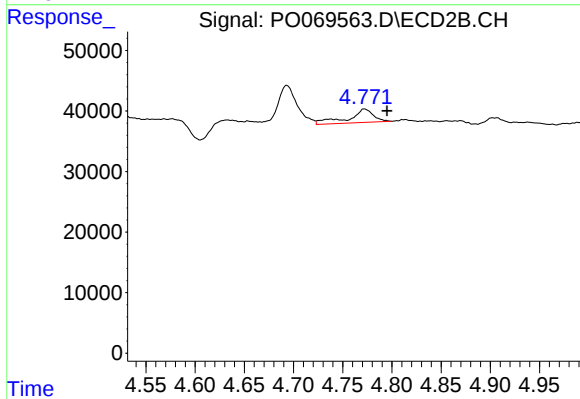
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: 0.018 min
Response: 52306
Conc: 99.98 ng/ml



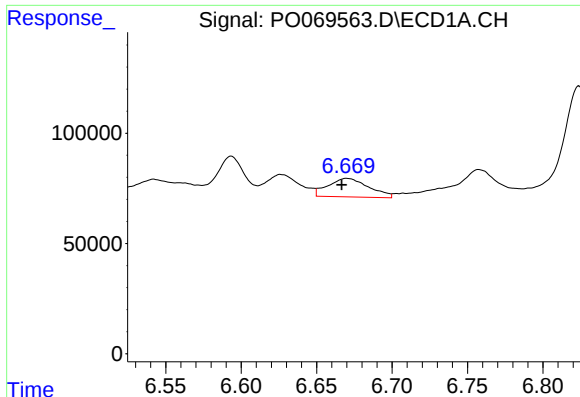
#16 AR-1242-1

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



#16 AR-1242-1

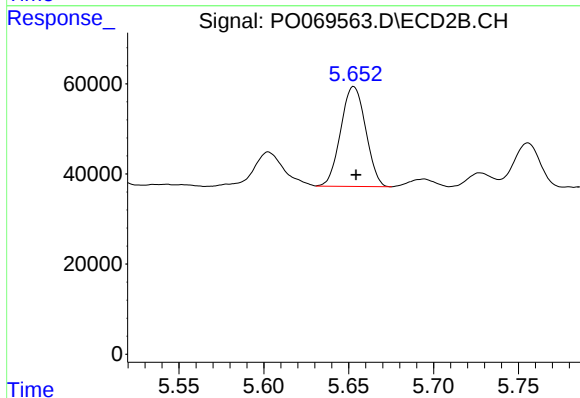
R.T.: 4.772 min
Delta R.T.: -0.024 min
Response: 39318
Conc: 31.36 ng/ml



#20 AR-1242-5

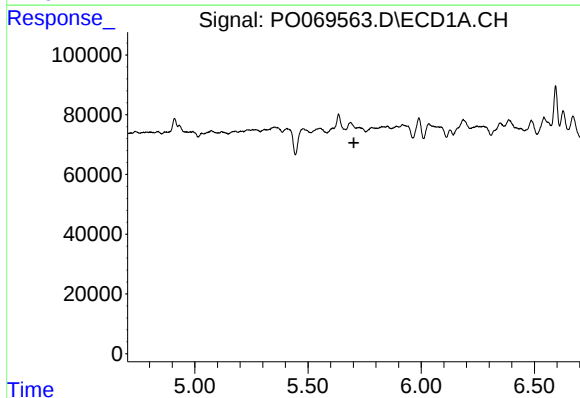
R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 157596
Conc: 132.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



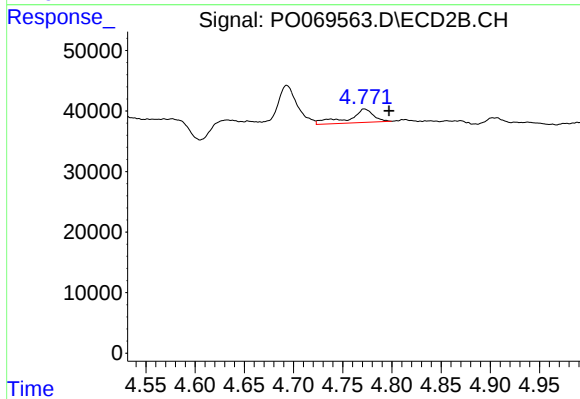
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 227314
Conc: 179.35 ng/ml



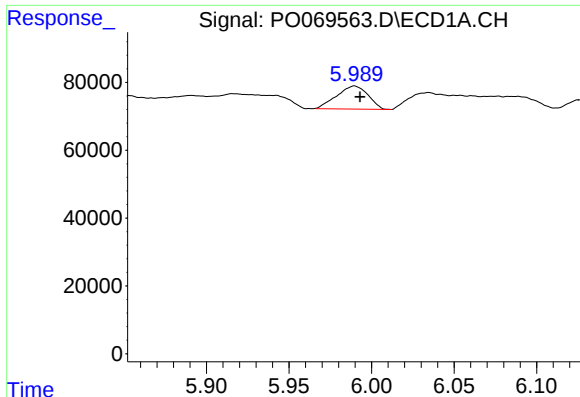
#21 AR-1248-1

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



#21 AR-1248-1

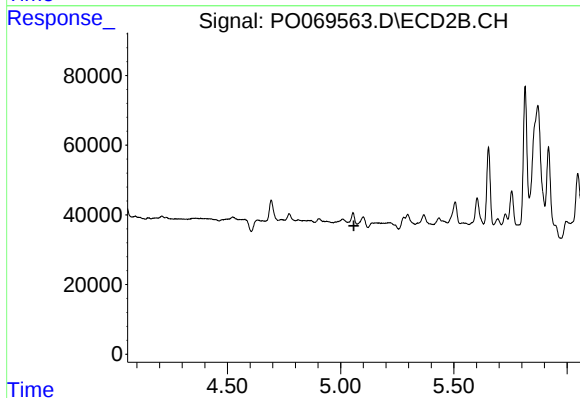
R.T.: 4.772 min
Delta R.T.: -0.026 min
Response: 39318
Conc: 40.18 ng/ml



#22 AR-1248-2

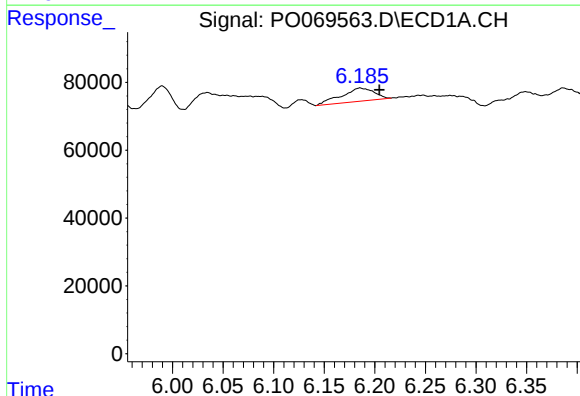
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 90108
Conc: 70.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



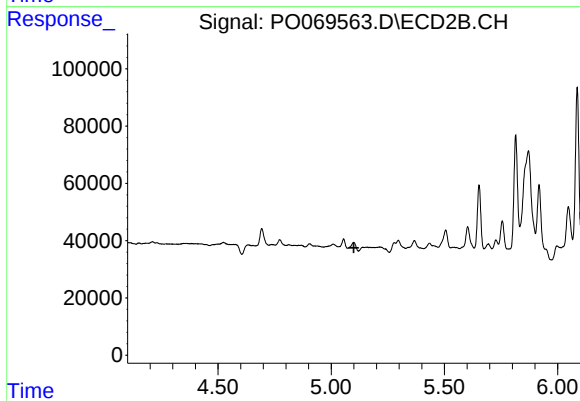
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



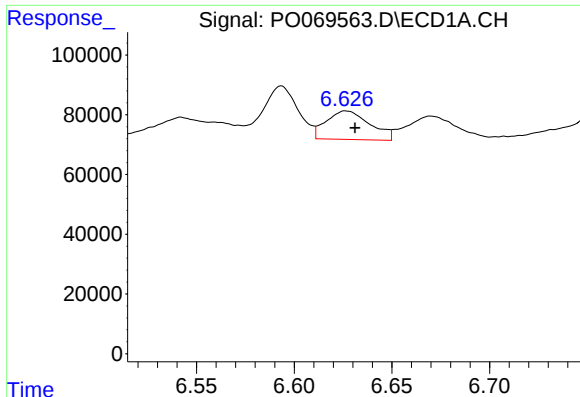
#23 AR-1248-3

R.T.: 6.185 min
Delta R.T.: -0.019 min
Response: 86977
Conc: 55.03 ng/ml



#23 AR-1248-3

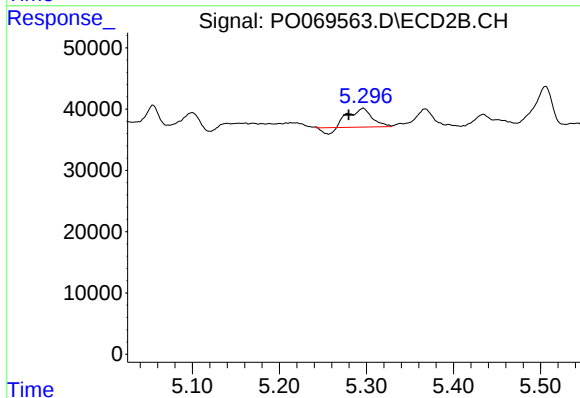
R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

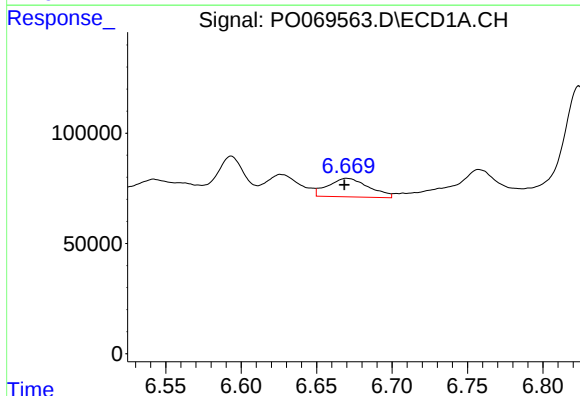
R.T.: 6.627 min
Delta R.T.: -0.005 min
Response: 148468
Conc: 73.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



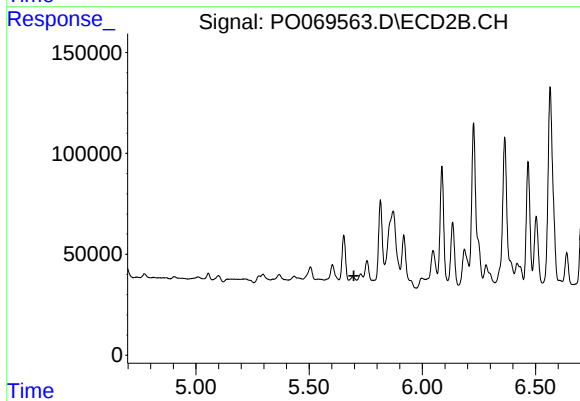
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: 0.017 min
Response: 52306
Conc: 32.20 ng/ml



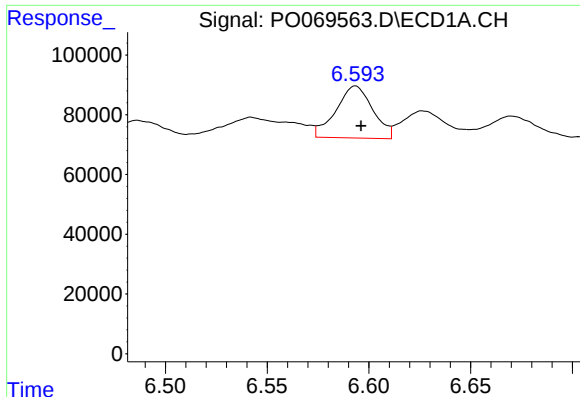
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 157596
Conc: 82.11 ng/ml



#25 AR-1248-5

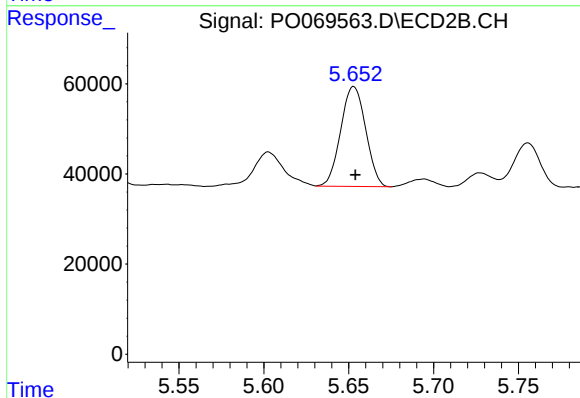
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

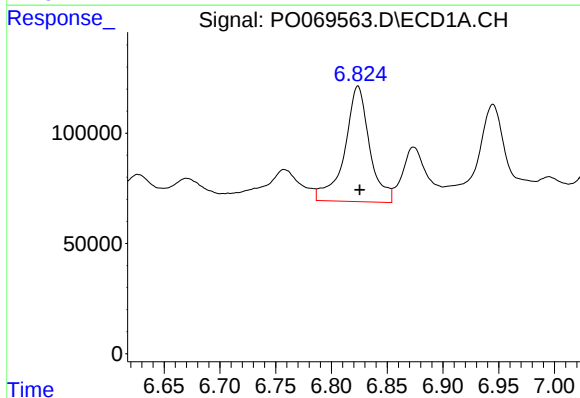
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 218829
Conc: 109.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



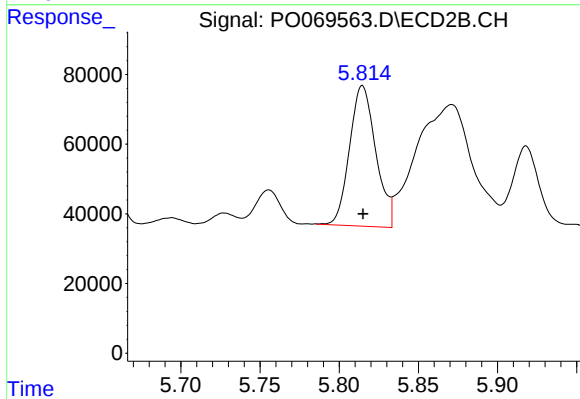
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 227314
Conc: 87.32 ng/ml



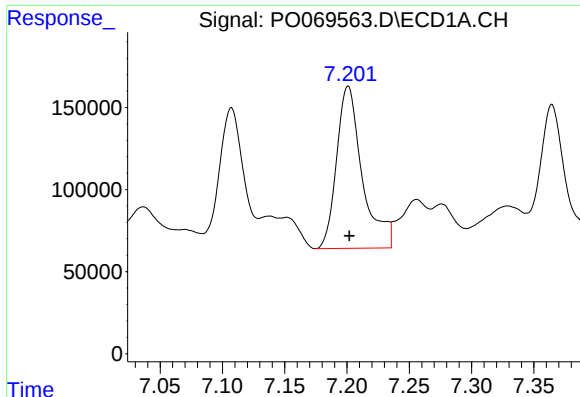
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 815087
Conc: 253.90 ng/ml



#27 AR-1254-2

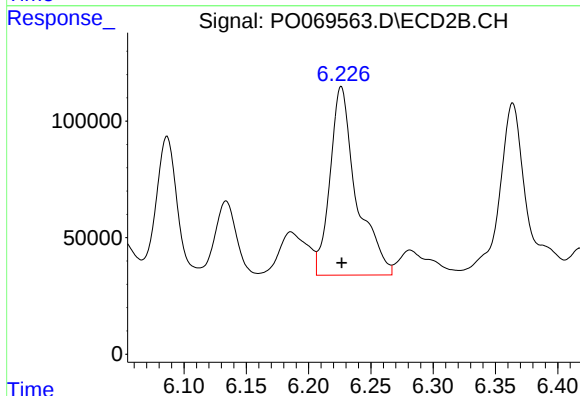
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 464977
Conc: 201.41 ng/ml



#28 AR-1254-3

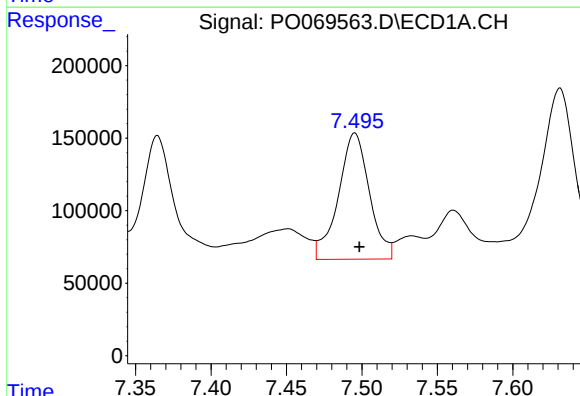
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 1412375
Conc: 402.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



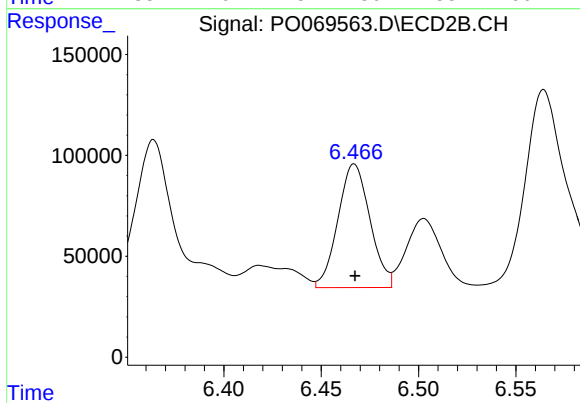
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1193658
Conc: 317.84 ng/ml



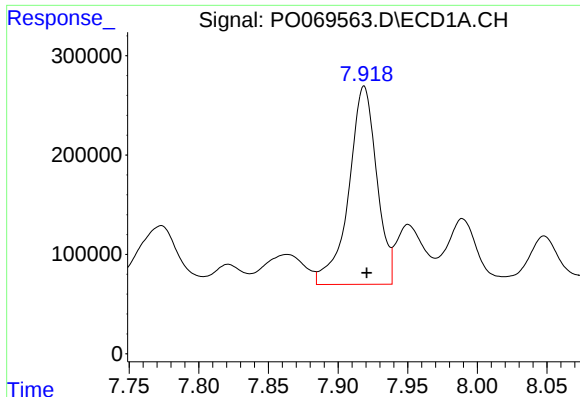
#29 AR-1254-4

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 1247693
Conc: 416.89 ng/ml



#29 AR-1254-4

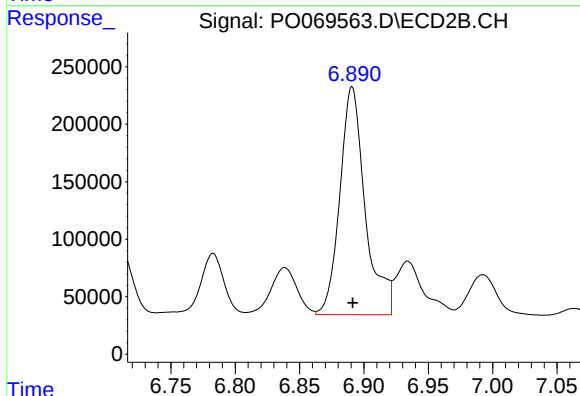
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 700198
Conc: 277.07 ng/ml



#30 AR-1254-5

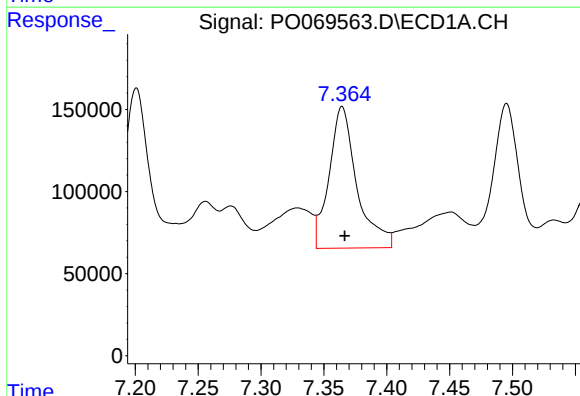
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 2792293
Conc: 928.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



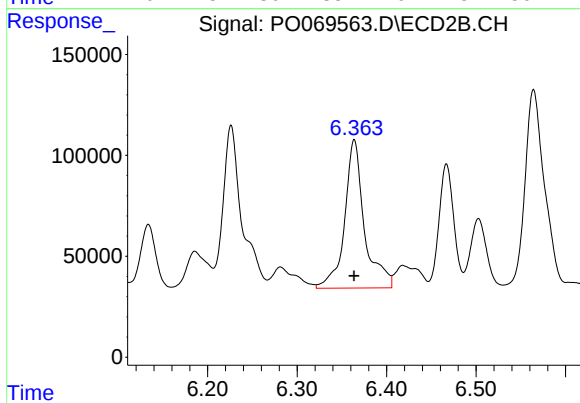
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 2717600
Conc: 757.21 ng/ml



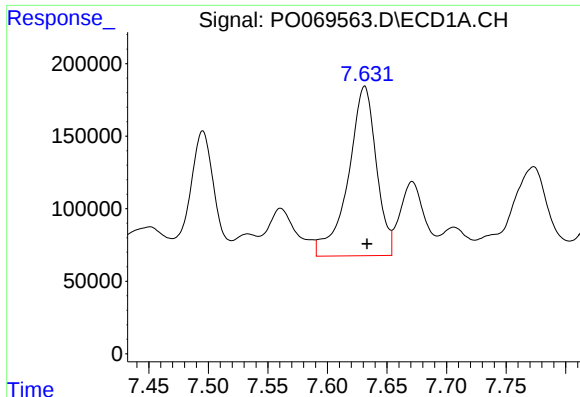
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 1329395
Conc: 505.59 ng/ml



#31 AR-1260-1

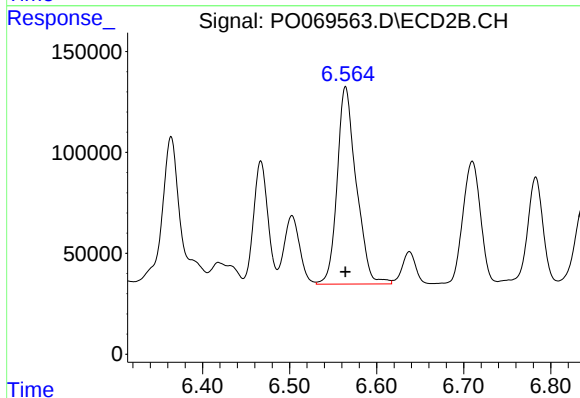
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1131381
Conc: 428.95 ng/ml



#32 AR-1260-2

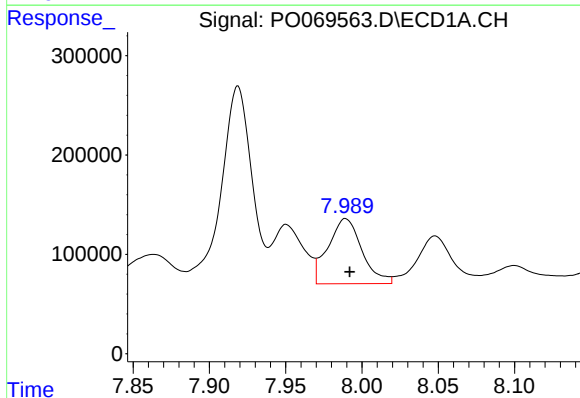
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 1916702
Conc: 540.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



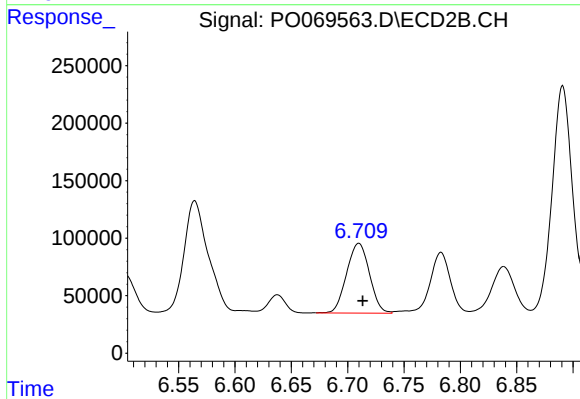
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1489557
Conc: 455.08 ng/ml



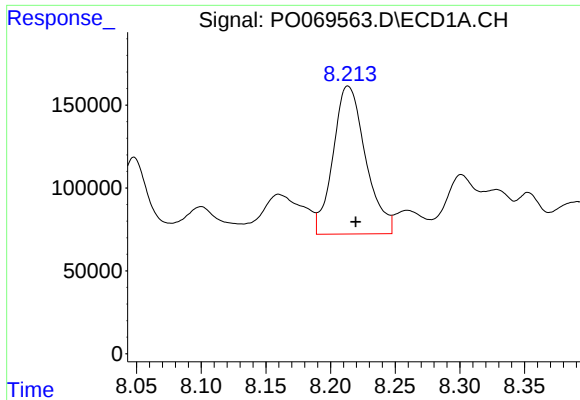
#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 1012827
Conc: 350.34 ng/ml



#33 AR-1260-3

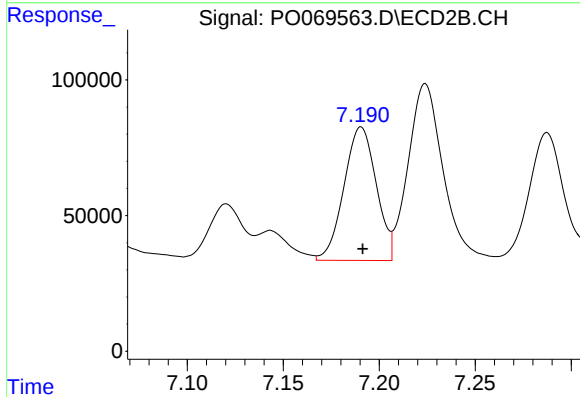
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 855954
Conc: 281.13 ng/ml



#34 AR-1260-4

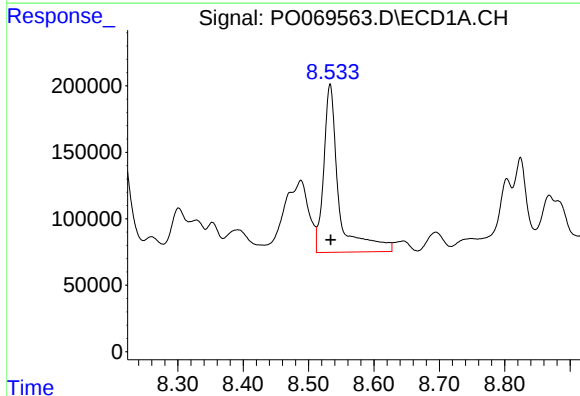
R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 1562869
Conc: 527.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



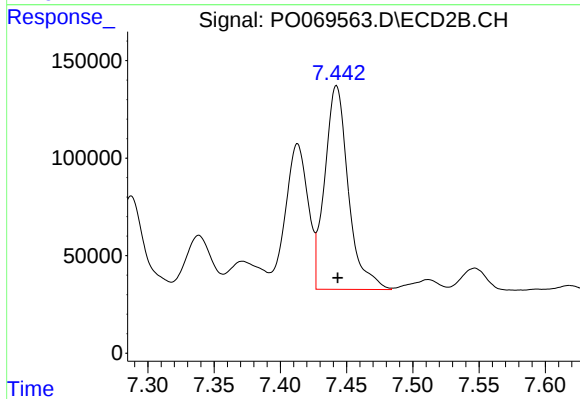
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 578483
Conc: 213.72 ng/ml



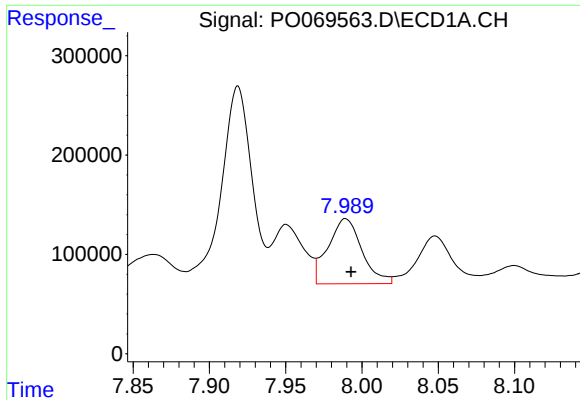
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 2028741
Conc: 299.83 ng/ml



#35 AR-1260-5

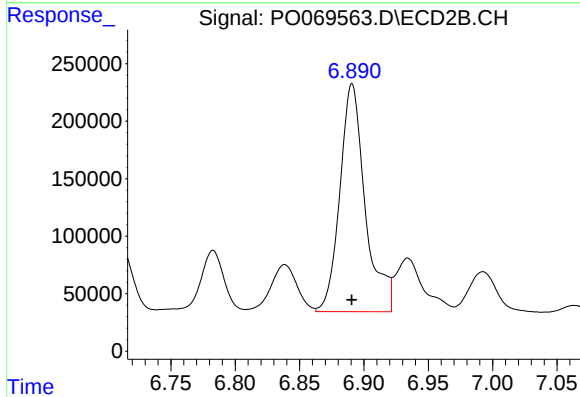
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1298981
Conc: 202.69 ng/ml



#36 AR-1262-1

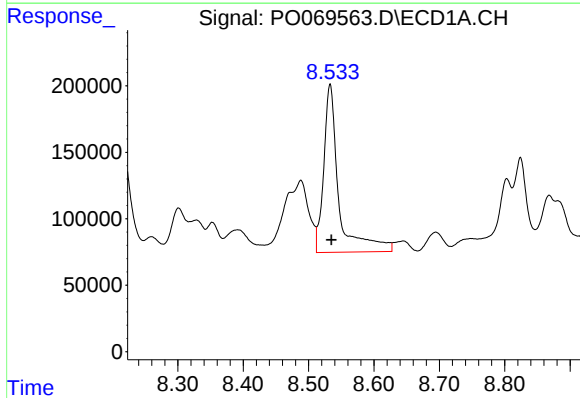
R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 1012827
Conc: 254.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



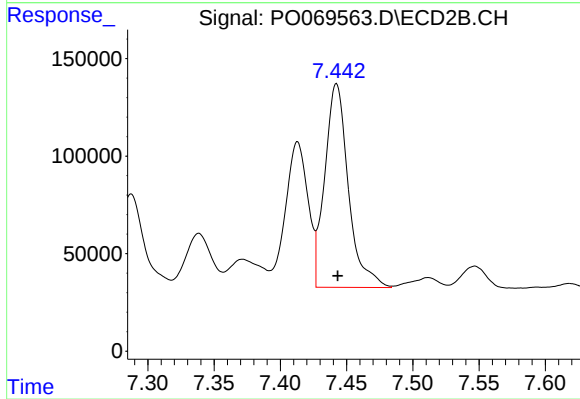
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 2717600
Conc: 1407.35 ng/ml



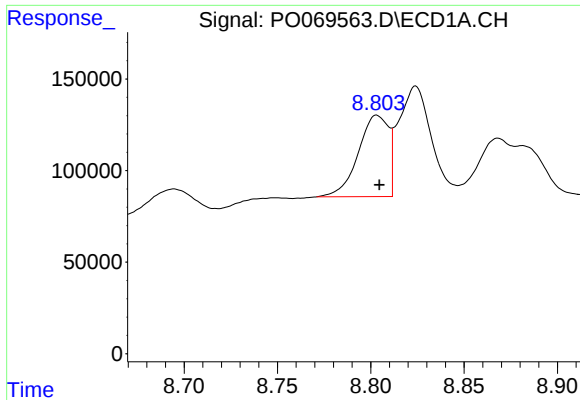
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 2028741
Conc: 281.06 ng/ml



#37 AR-1262-2

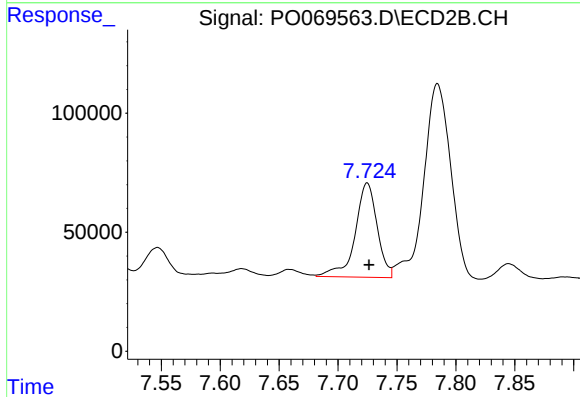
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1298981
Conc: 198.95 ng/ml



#38 AR-1262-3

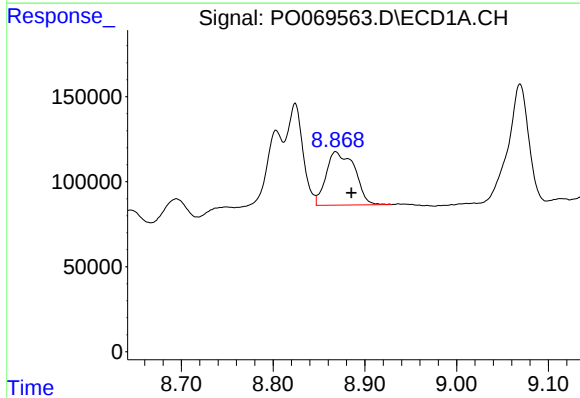
R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 500568
Conc: 104.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



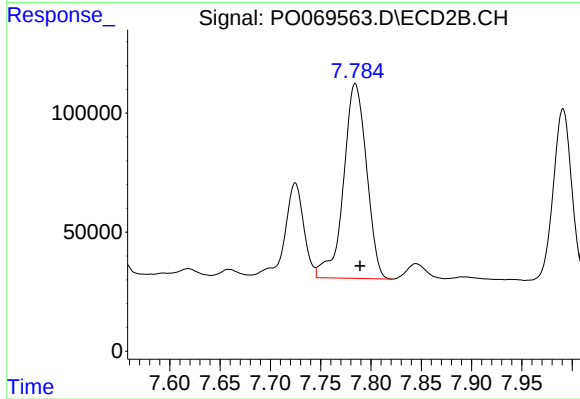
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 514633
Conc: 190.96 ng/ml



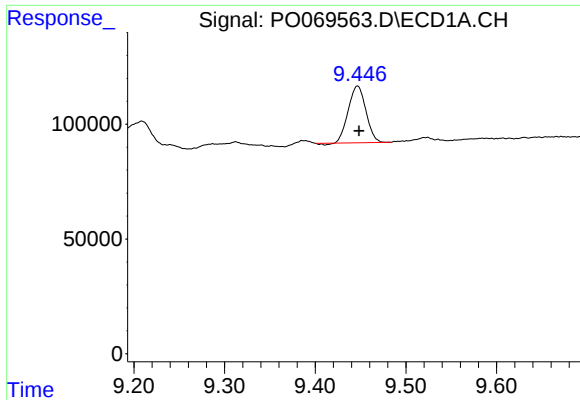
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: -0.017 min
Response: 678004
Conc: 349.77 ng/ml



#39 AR-1262-4

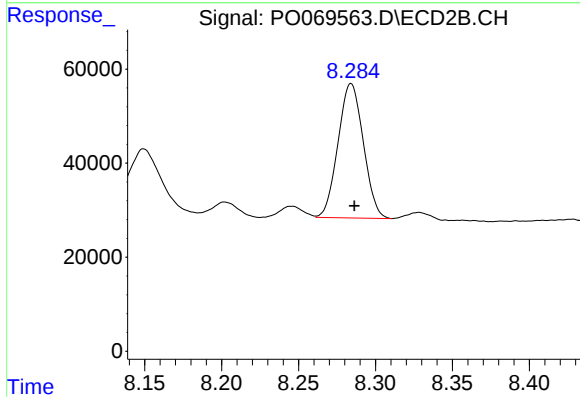
R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 1304501
Conc: 261.99 ng/ml



#40 AR-1262-5

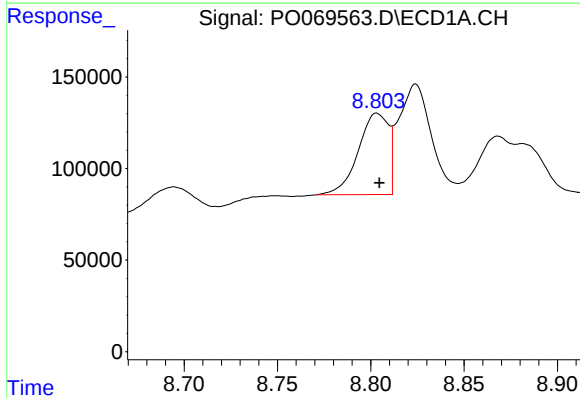
R.T.: 9.447 min
Delta R.T.: -0.002 min
Response: 331957
Conc: 127.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



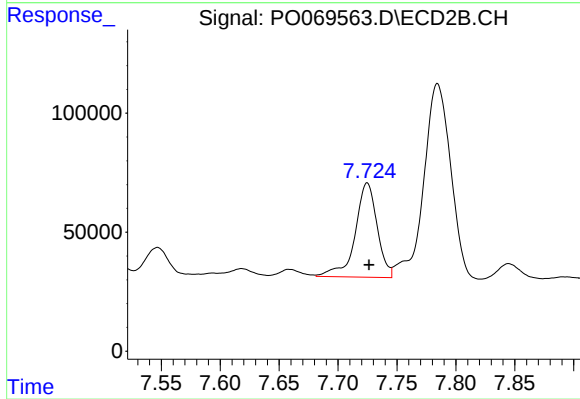
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 326022
Conc: 131.20 ng/ml



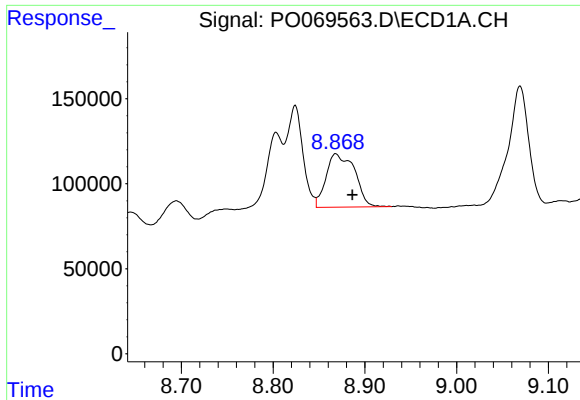
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 500568
Conc: 54.61 ng/ml



#41 AR-1268-1

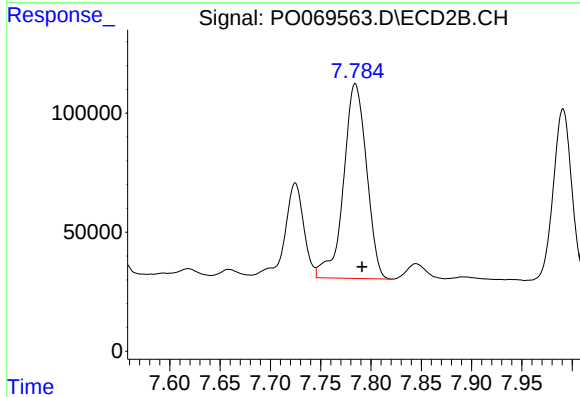
R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 514633
Conc: 65.74 ng/ml



#42 AR-1268-2

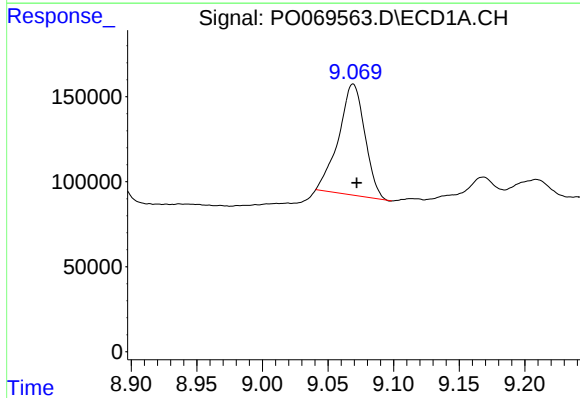
R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 678004
Conc: 81.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



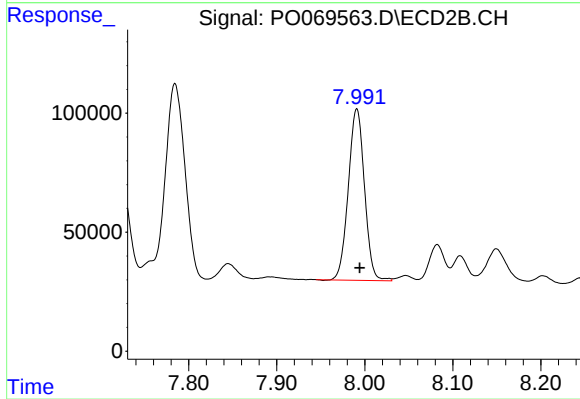
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 1304501
Conc: 182.63 ng/ml



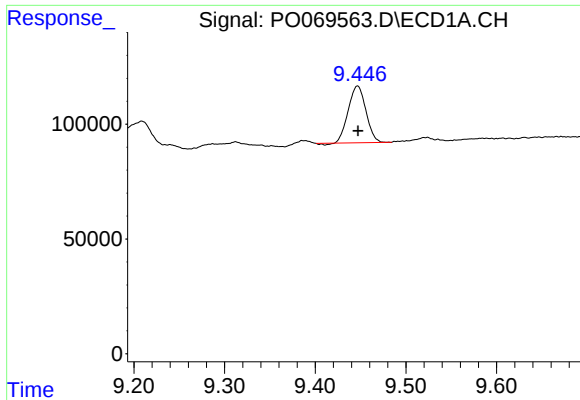
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: -0.003 min
Response: 908167
Conc: 128.34 ng/ml



#43 AR-1268-3

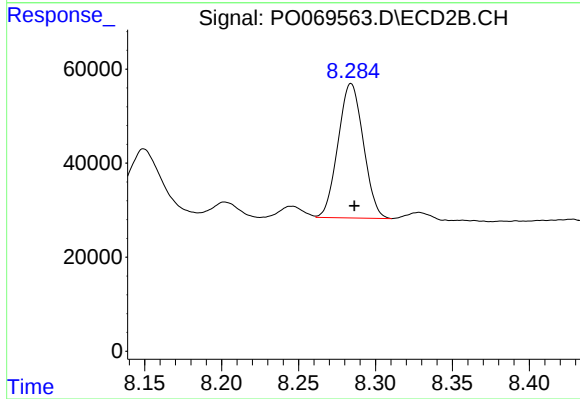
R.T.: 7.991 min
Delta R.T.: -0.003 min
Response: 918931
Conc: 153.89 ng/ml



#44 AR-1268-4

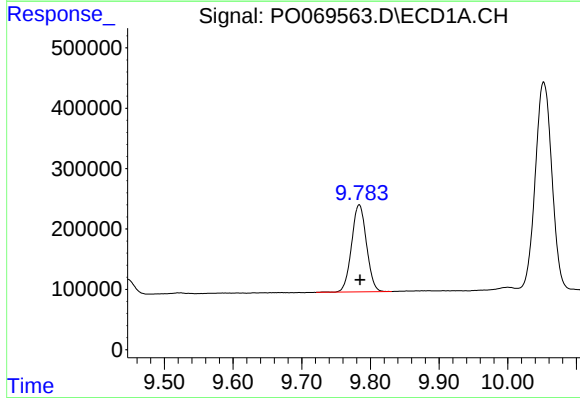
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 331957
Conc: 109.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



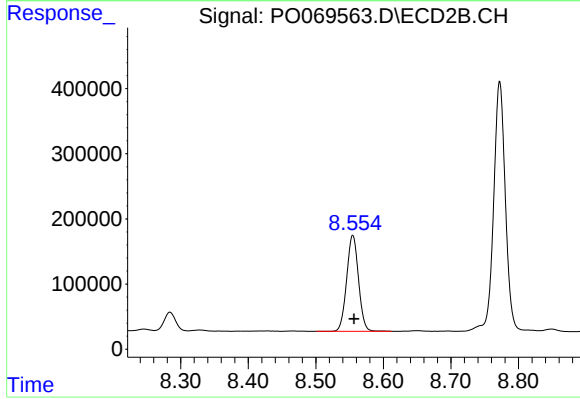
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 326022
Conc: 112.73 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: -0.001 min
Response: 2179290
Conc: 98.10 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 1789498
Conc: 92.80 ng/ml