

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2020 21:45
 Operator : DD\AJ
 Sample : L3434-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:54:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.402	3.580	636491	708871	17.384	18.693
2)	SA Decachlor...	10.043	8.778	1169070	1096717	19.534	20.982
Target Compounds							
7)	L1 AR-1016-5	0.000	5.291	0	37912	N.D.	27.368 #
12)	L3 AR-1232-2	5.414	0.000	172794	0	378.797	N.D. #
15)	L3 AR-1232-5	5.994	5.291	40842	37912	119.575	71.969 #
20)	L4 AR-1242-5	6.671	5.668	44141	60814	36.357	46.710 #
22)	L5 AR-1248-2	5.994	0.000	40842	0	32.112	N.D. #
24)	L5 AR-1248-4	6.631	5.291	50909	37912	25.141	23.413
25)	L5 AR-1248-5	6.671	0.000	44141	0	23.214	N.D. #
26)	L6 AR-1254-1	6.598	5.668	80038	60814	40.487	21.685 #
27)	L6 AR-1254-2	6.828	5.828	140636	55499	45.123	22.184 #
28)	L6 AR-1254-3	7.203	6.239	258127	82775	79.584	21.306 #
29)	L6 AR-1254-4	7.497	6.480	75876	50774	25.260	18.601 #
30)	L6 AR-1254-5	7.917	6.902	146660	125415	49.100	35.120 #
31)	L7 AR-1260-1	7.365	6.377	57729	137703	23.853	51.652 #
32)	L7 AR-1260-2	7.632	6.576	114974	100235	32.361	29.766
33)	L7 AR-1260-3	7.988	6.723	58112	73049	19.213	24.406 #
34)	L7 AR-1260-4	8.214	7.201	90723	50352	31.421	20.188 #
35)	L7 AR-1260-5	8.530	7.452	115422	115893	16.917	18.043
36)	L8 AR-1262-1	7.988	6.902	58112	125415	13.434	64.339 #
37)	L8 AR-1262-2	8.530	7.452	115422	115893	15.413	16.713
38)	L8 AR-1262-3	8.820f	7.734	68120	29667	20.195	10.255 #
39)	L8 AR-1262-4	8.877	7.793	9860	116925	2.754	22.608 #
40)	L8 AR-1262-5	9.438	8.291	20008	37153	7.524	14.540 #
41)	L9 AR-1268-1	8.820f	7.734	68120	29667	7.453	3.607 #
42)	L9 AR-1268-2	8.877	7.793	9860	116925	1.241	15.687 #
44)	L9 AR-1268-4	9.438	8.291	20008	37153	6.776	12.948 #
45)	L9 AR-1268-5	9.777	8.560	25575	24448	1.182	1.254

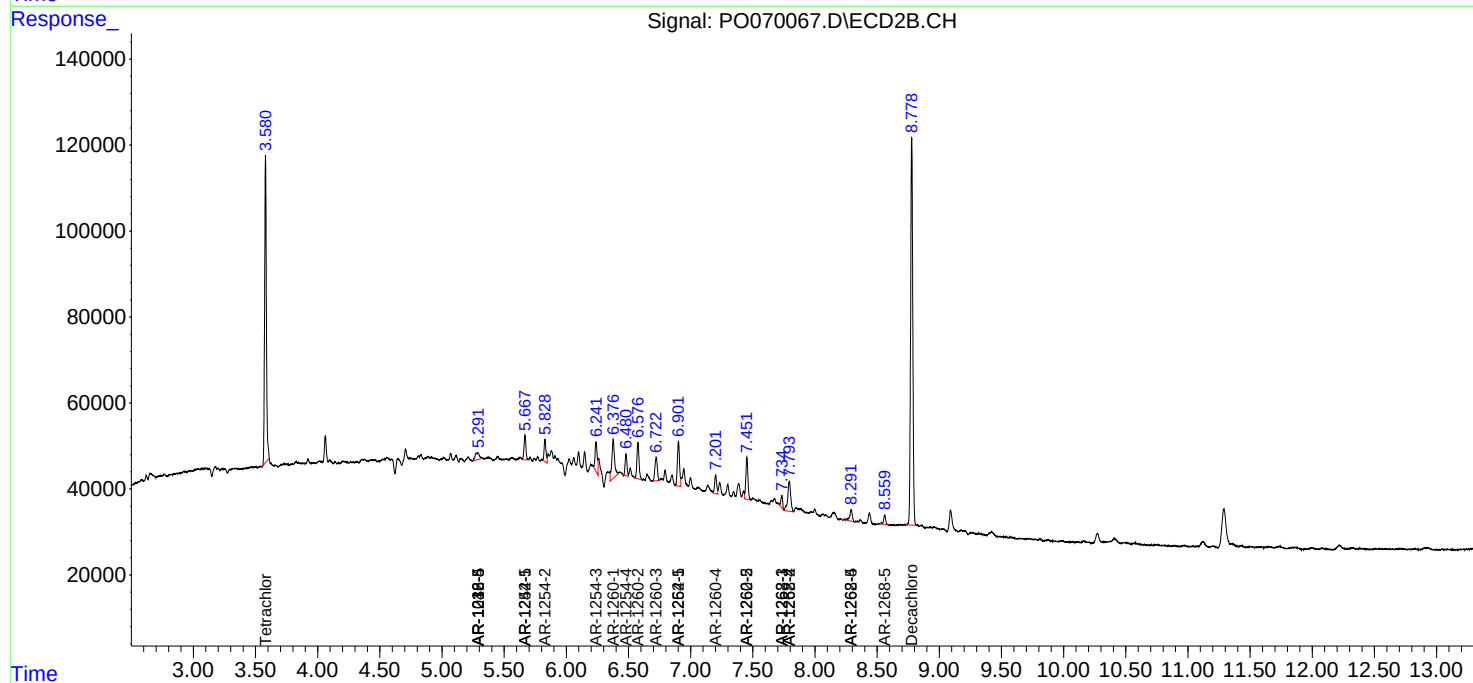
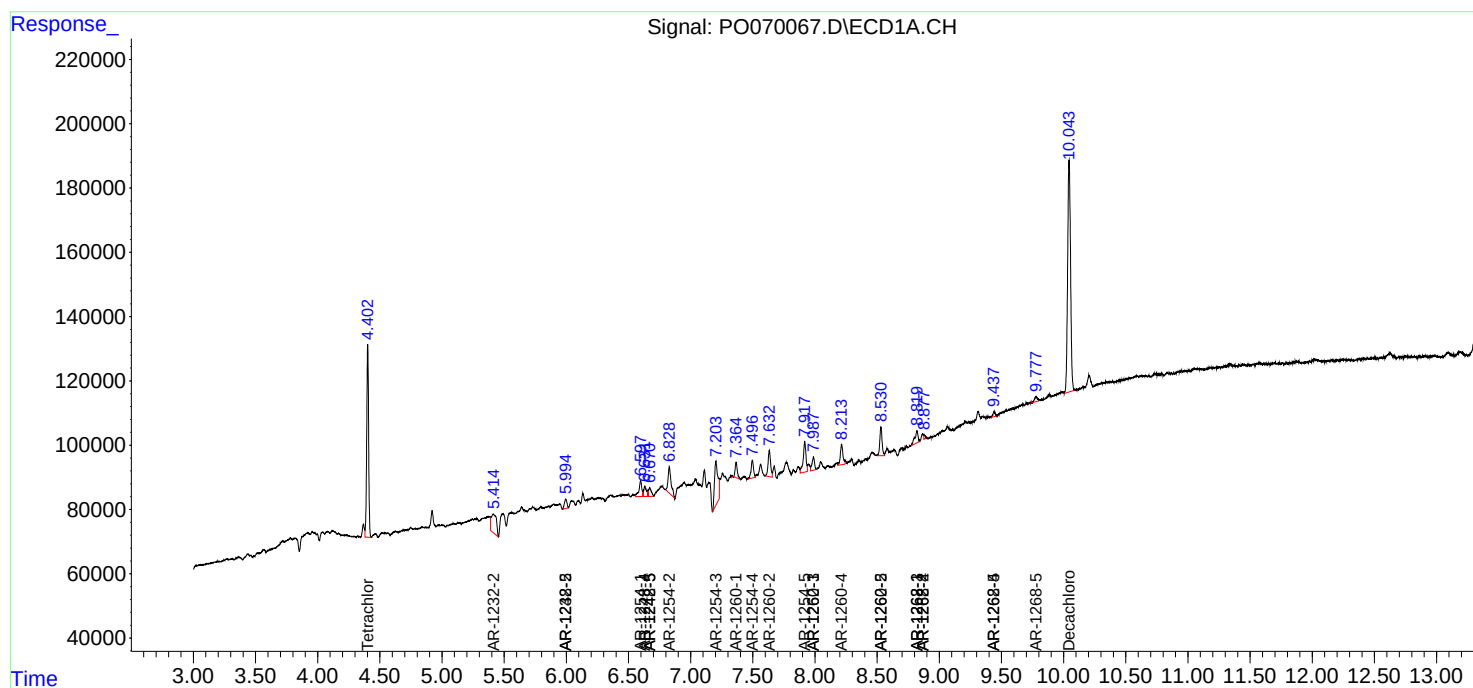
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

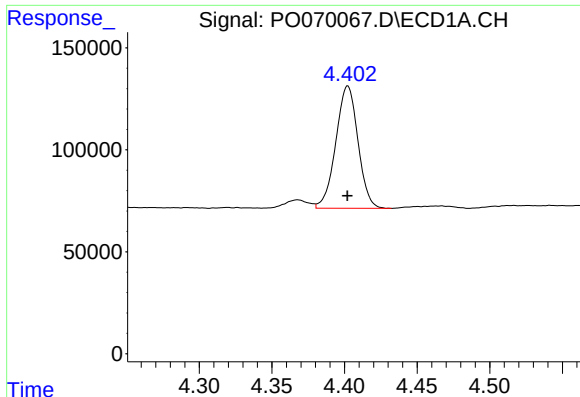
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070067.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 21:45
Operator : DD\AJ
Sample : L3434-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:54:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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

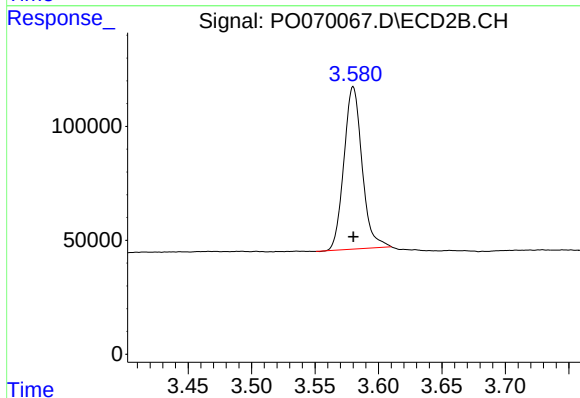




#1 Tetrachloro-m-xylene

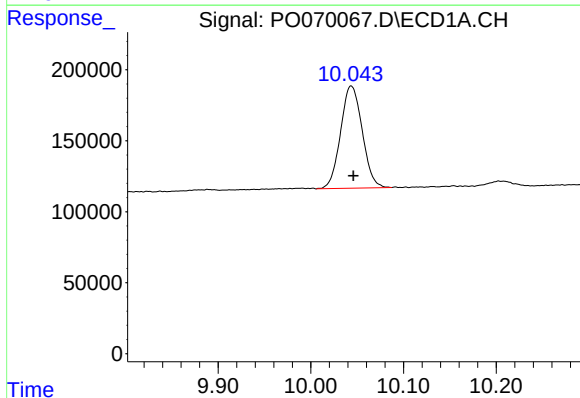
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 636491
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



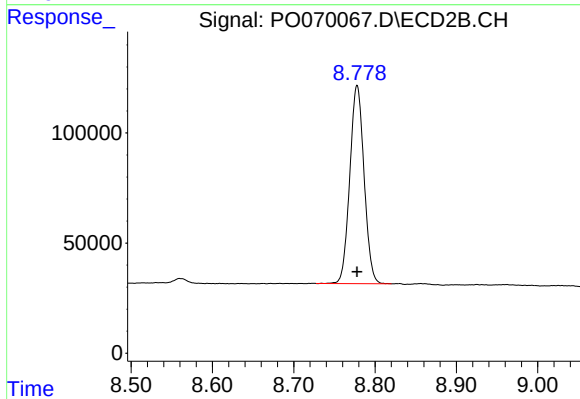
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 708871
Conc: 18.69 ng/ml



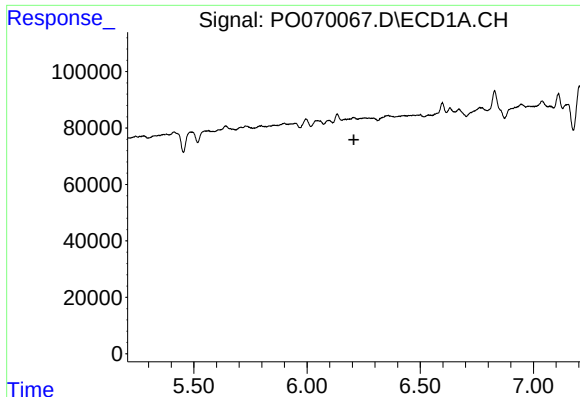
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 1169070
Conc: 19.53 ng/ml



#2 Decachlorobiphenyl

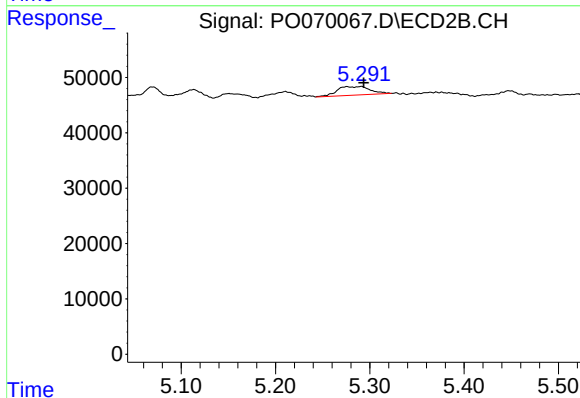
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1096717
Conc: 20.98 ng/ml



#7 AR-1016-5

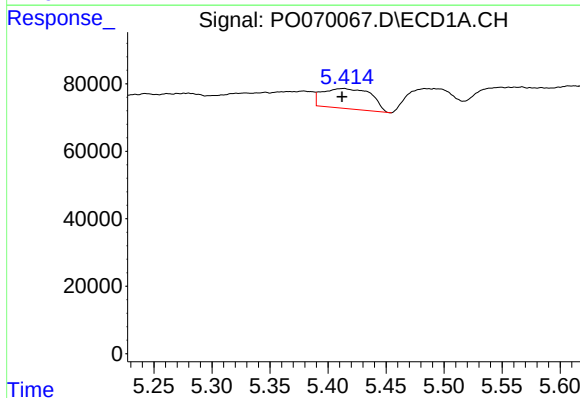
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



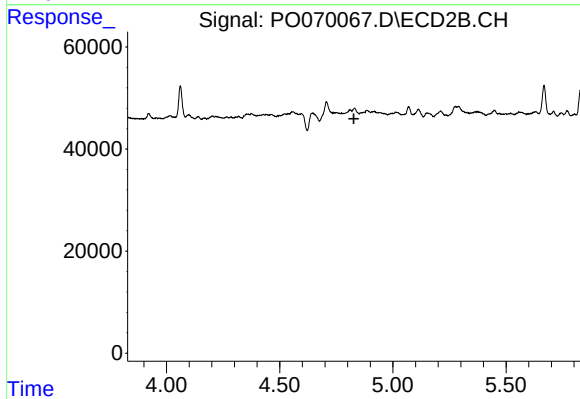
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 37912
Conc: 27.37 ng/ml



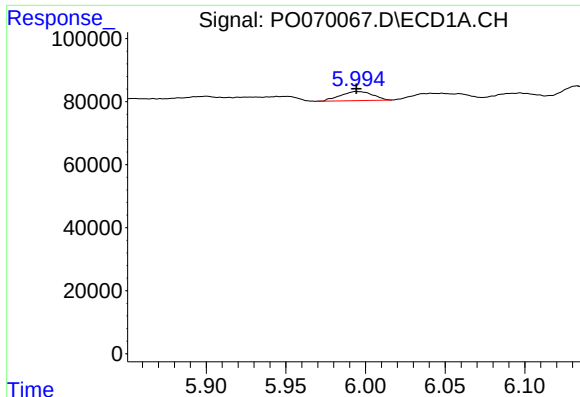
#12 AR-1232-2

R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 172794
Conc: 378.80 ng/ml



#12 AR-1232-2

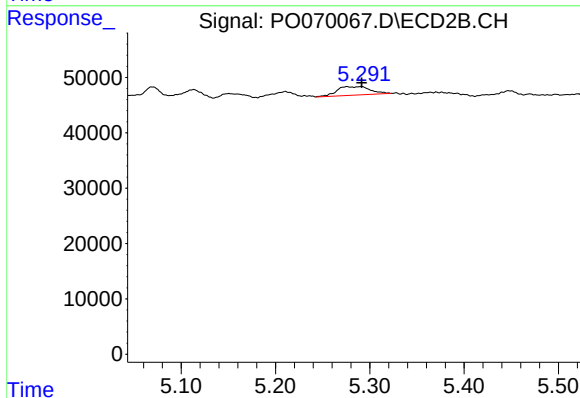
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#15 AR-1232-5

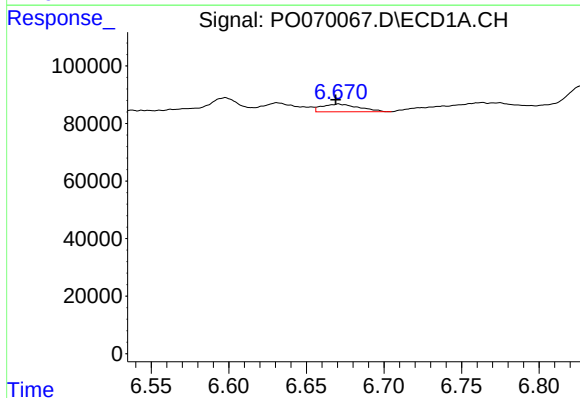
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 40842
Conc: 119.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



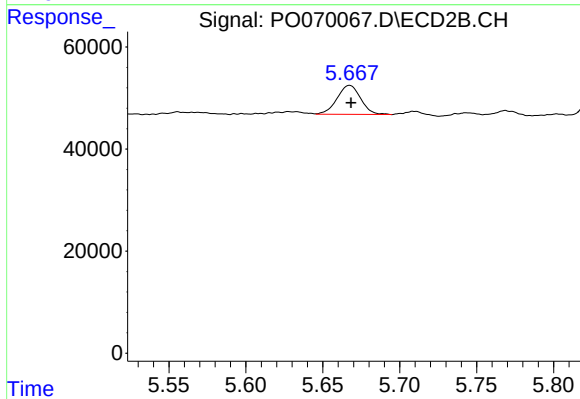
#15 AR-1232-5

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 37912
Conc: 71.97 ng/ml



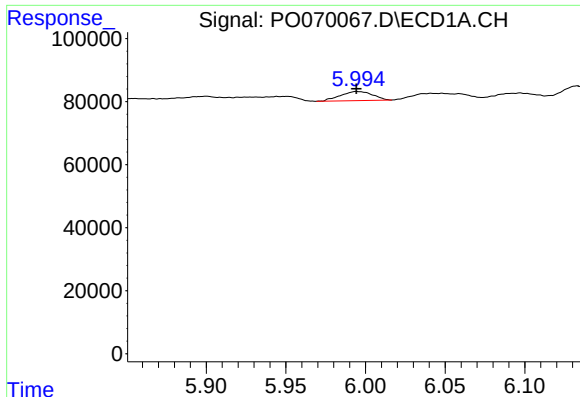
#20 AR-1242-5

R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 44141
Conc: 36.36 ng/ml



#20 AR-1242-5

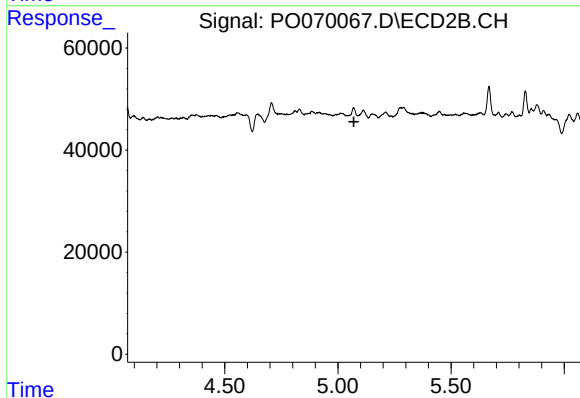
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 60814
Conc: 46.71 ng/ml



#22 AR-1248-2

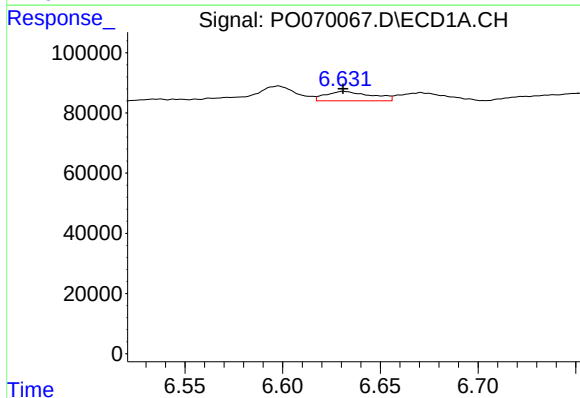
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 40842
Conc: 32.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



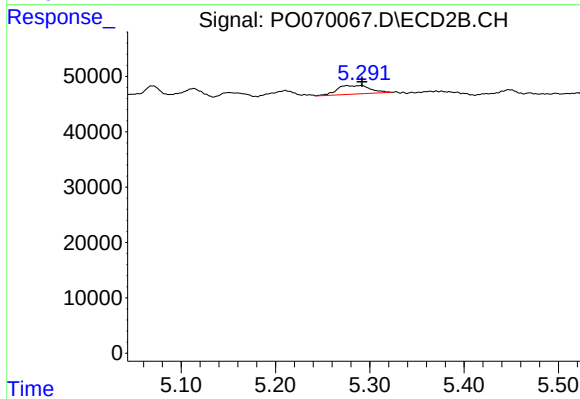
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



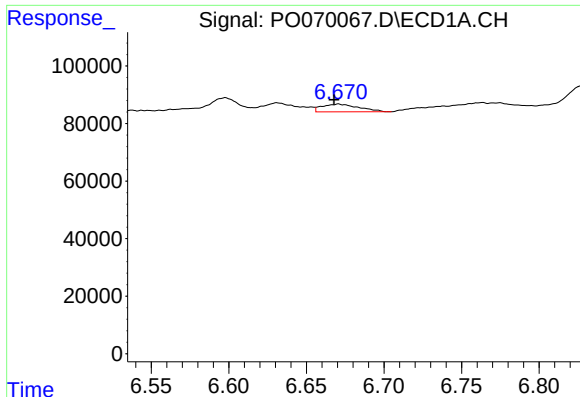
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 50909
Conc: 25.14 ng/ml



#24 AR-1248-4

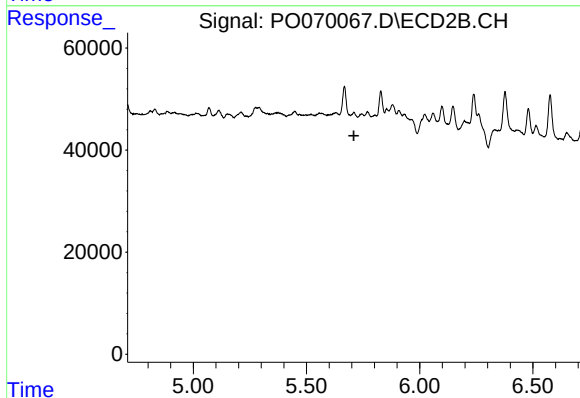
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 37912
Conc: 23.41 ng/ml



#25 AR-1248-5

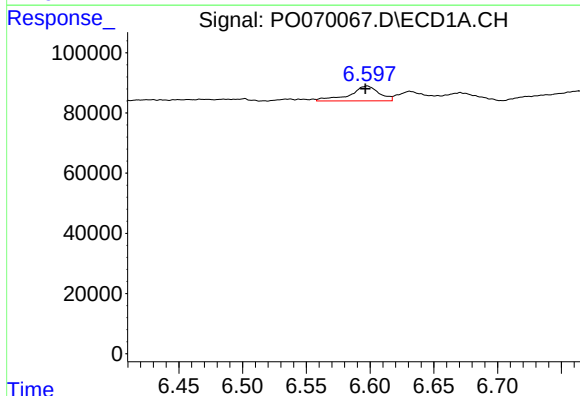
R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 44141
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



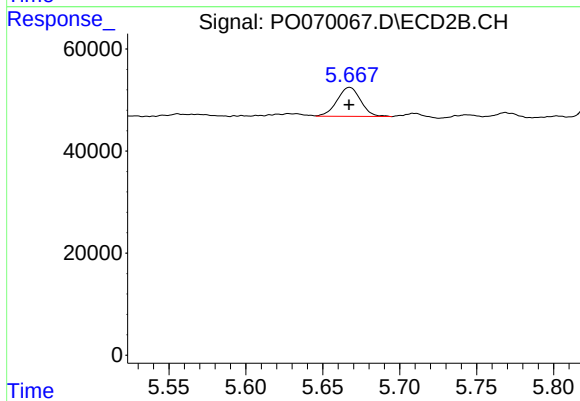
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



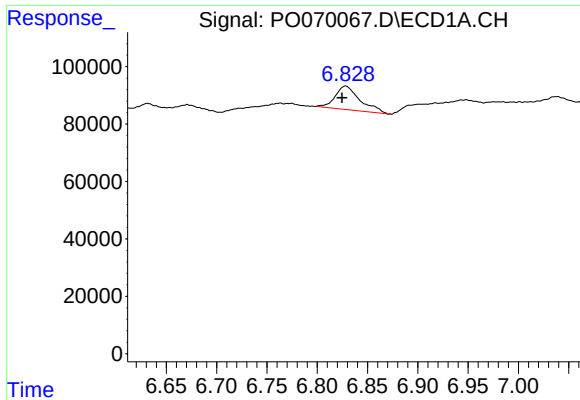
#26 AR-1254-1

R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 80038
Conc: 40.49 ng/ml



#26 AR-1254-1

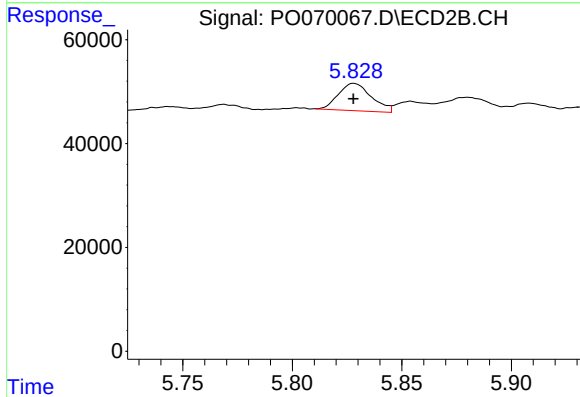
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 60814
Conc: 21.68 ng/ml



#27 AR-1254-2

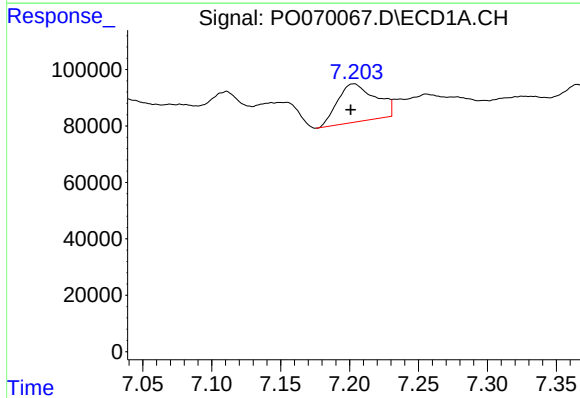
R.T.: 6.828 min
Delta R.T.: 0.004 min
Response: 140636
Conc: 45.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



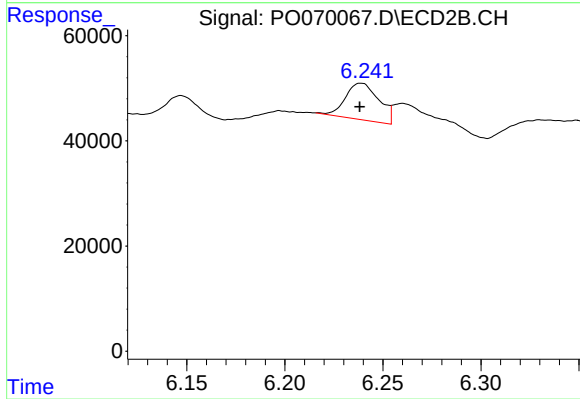
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 55499
Conc: 22.18 ng/ml



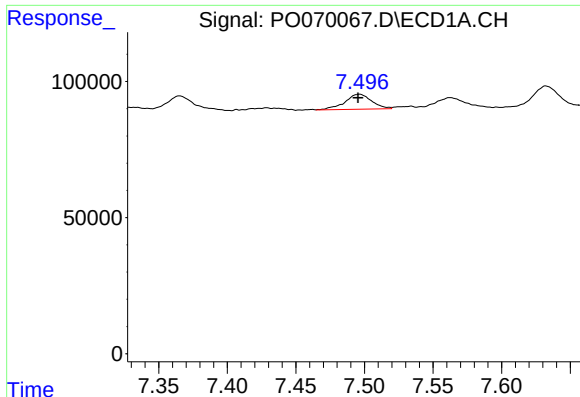
#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 258127
Conc: 79.58 ng/ml



#28 AR-1254-3

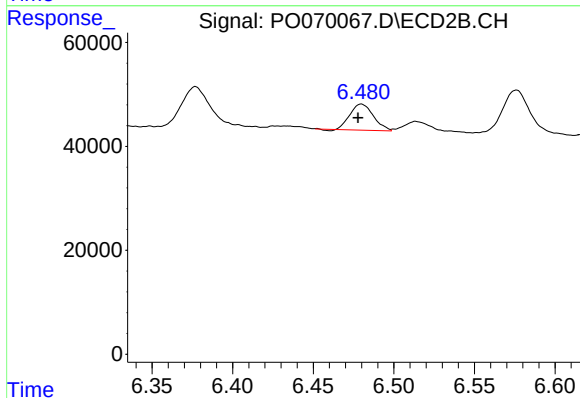
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 82775
Conc: 21.31 ng/ml



#29 AR-1254-4

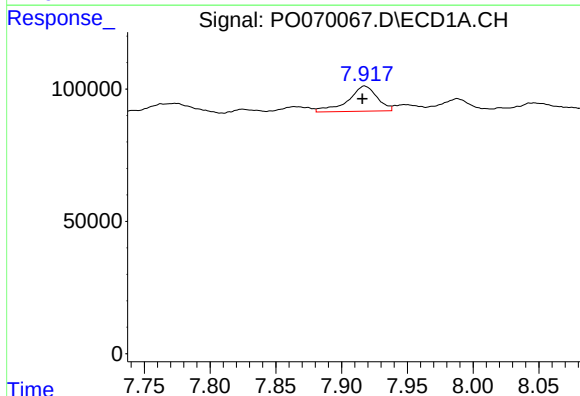
R.T.: 7.497 min
Delta R.T.: 0.001 min
Response: 75876
Conc: 25.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



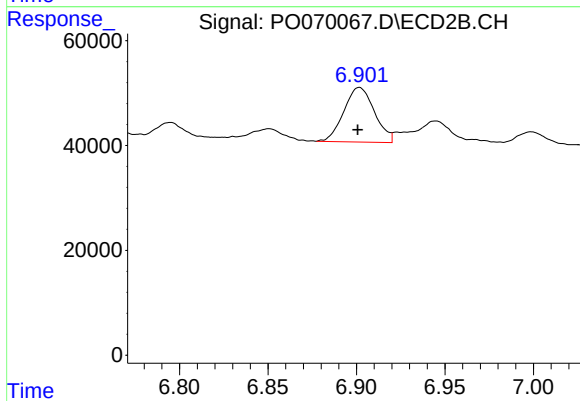
#29 AR-1254-4

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 50774
Conc: 18.60 ng/ml



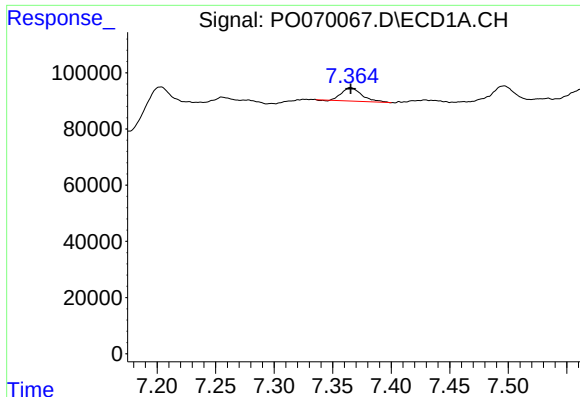
#30 AR-1254-5

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 146660
Conc: 49.10 ng/ml



#30 AR-1254-5

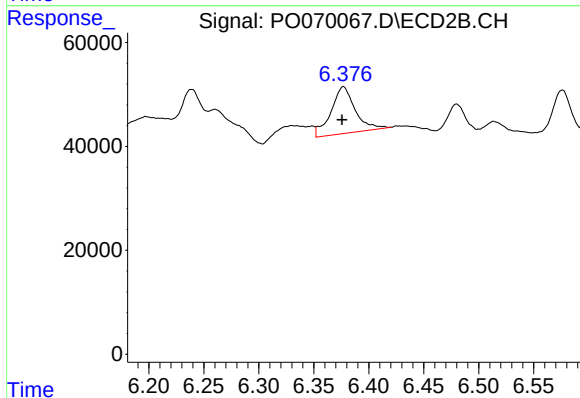
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 125415
Conc: 35.12 ng/ml



#31 AR-1260-1

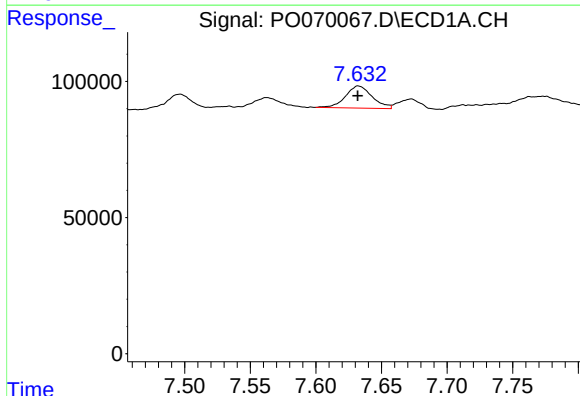
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 57729
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



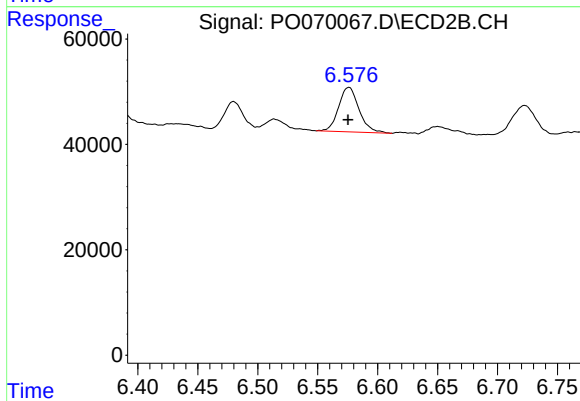
#31 AR-1260-1

R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 137703
Conc: 51.65 ng/ml



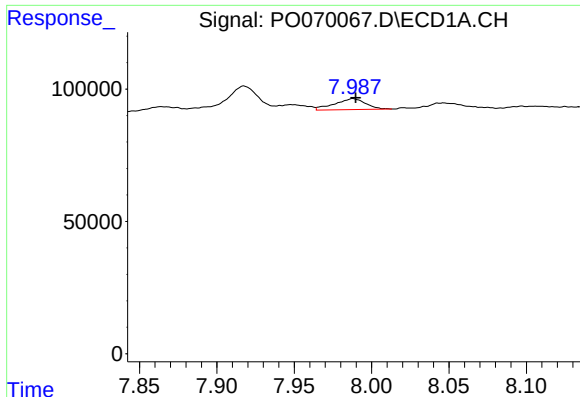
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 114974
Conc: 32.36 ng/ml



#32 AR-1260-2

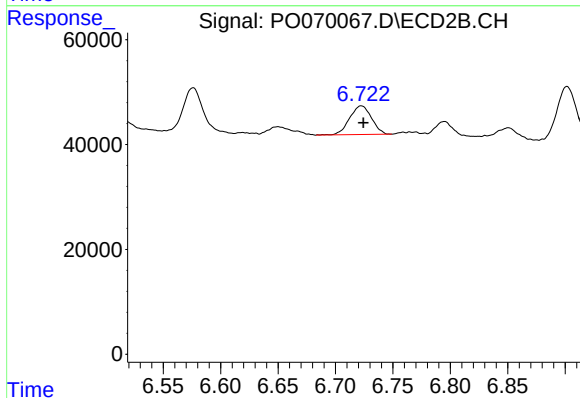
R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 100235
Conc: 29.77 ng/ml



#33 AR-1260-3

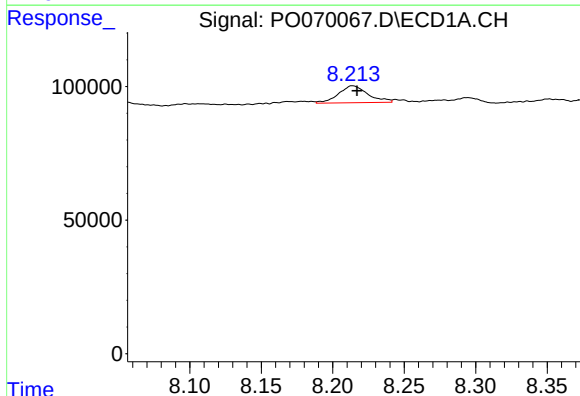
R.T.: 7.988 min
Delta R.T.: -0.002 min
Response: 58112
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



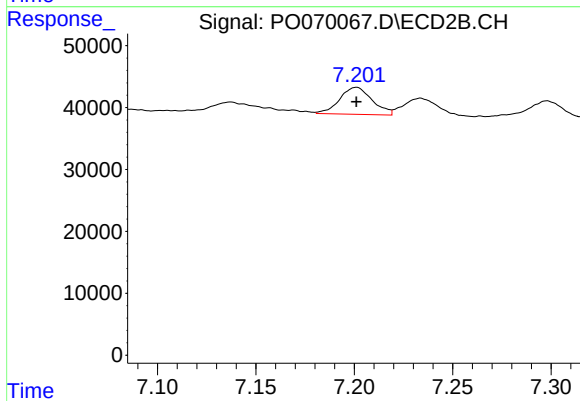
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 73049
Conc: 24.41 ng/ml



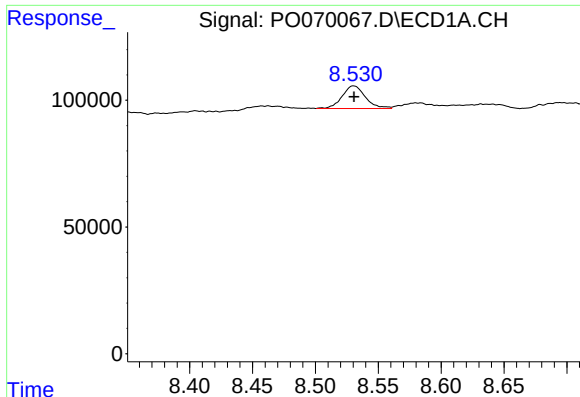
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 90723
Conc: 31.42 ng/ml



#34 AR-1260-4

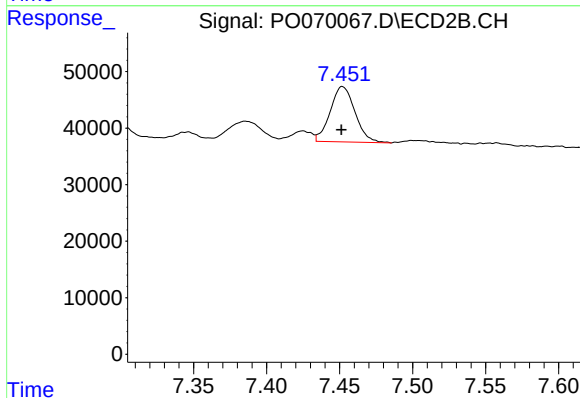
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 50352
Conc: 20.19 ng/ml



#35 AR-1260-5

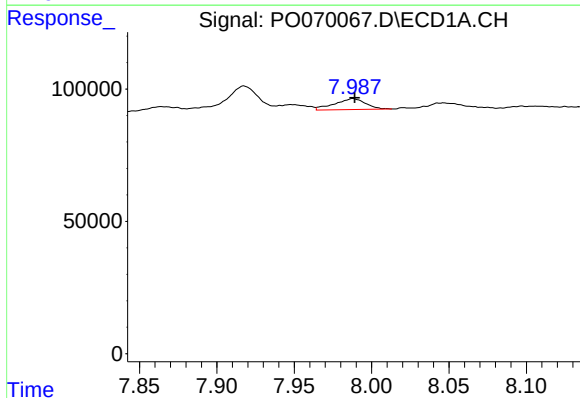
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 115422
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



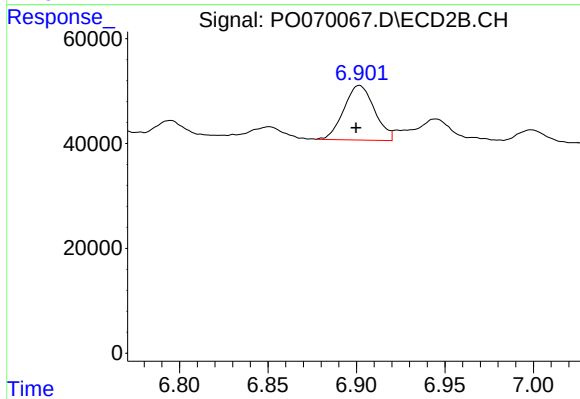
#35 AR-1260-5

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 115893
Conc: 18.04 ng/ml



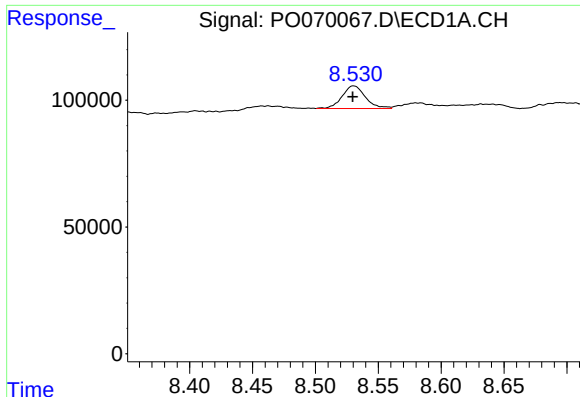
#36 AR-1262-1

R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 58112
Conc: 13.43 ng/ml



#36 AR-1262-1

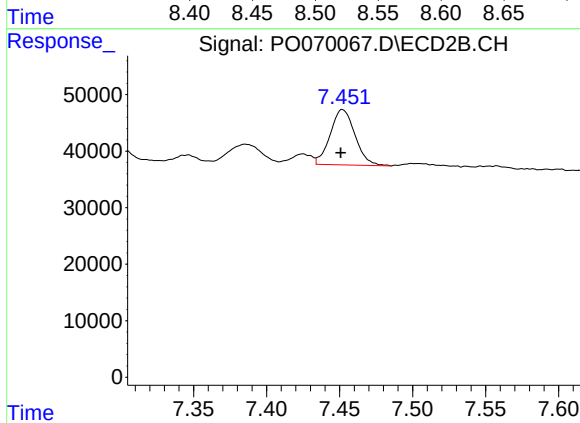
R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 125415
Conc: 64.34 ng/ml



#37 AR-1262-2

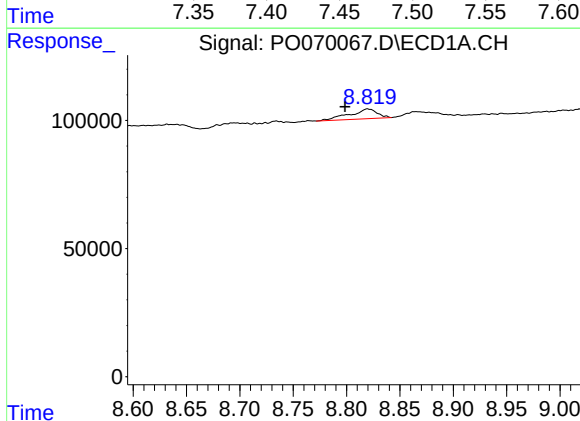
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 115422
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



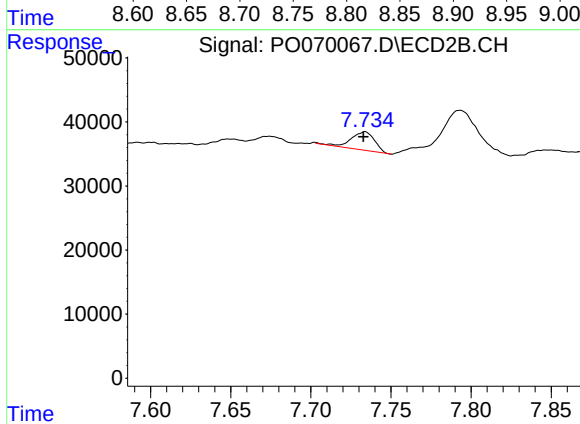
#37 AR-1262-2

R.T.: 7.452 min
Delta R.T.: 0.001 min
Response: 115893
Conc: 16.71 ng/ml



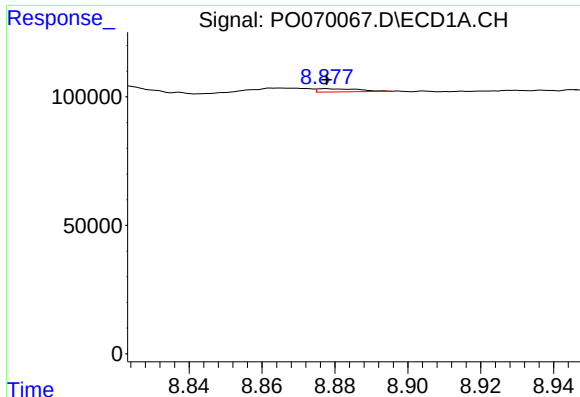
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: 0.021 min
Response: 68120
Conc: 20.19 ng/ml



#38 AR-1262-3

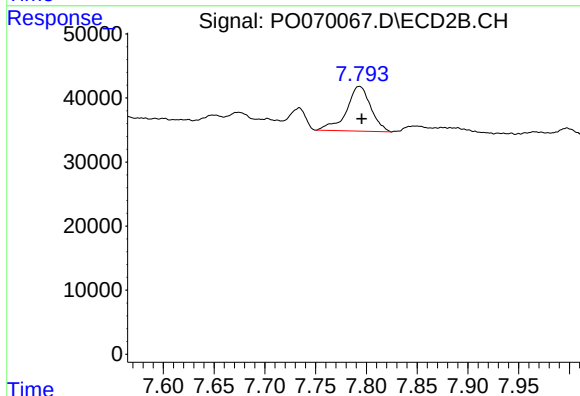
R.T.: 7.734 min
Delta R.T.: 0.001 min
Response: 29667
Conc: 10.26 ng/ml



#39 AR-1262-4

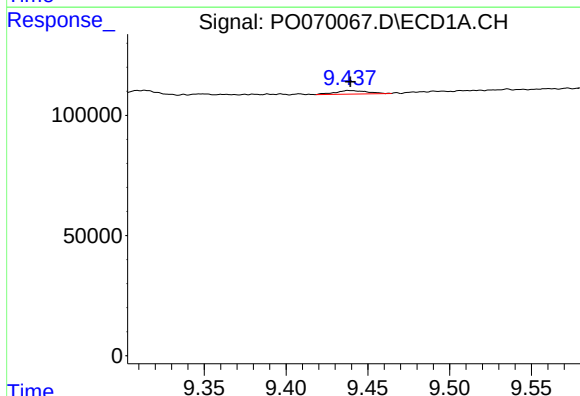
R.T.: 8.877 min
Delta R.T.: 0.000 min
Response: 9860
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



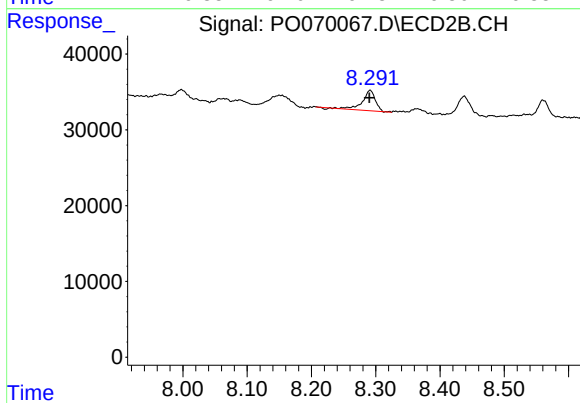
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 116925
Conc: 22.61 ng/ml



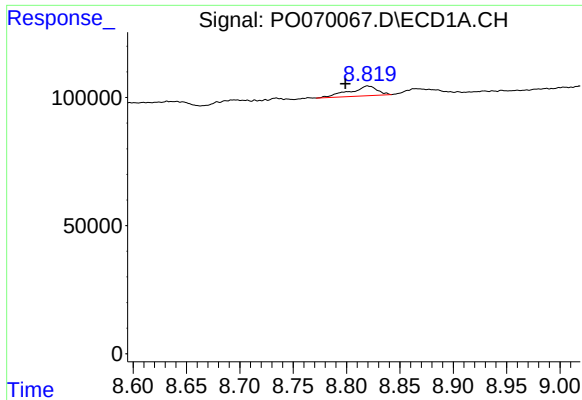
#40 AR-1262-5

R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 20008
Conc: 7.52 ng/ml



#40 AR-1262-5

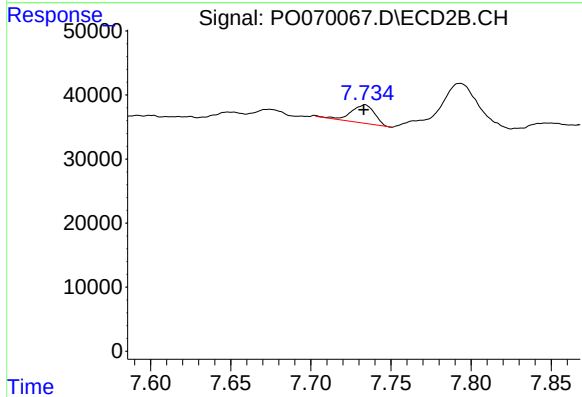
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 37153
Conc: 14.54 ng/ml



#41 AR-1268-1

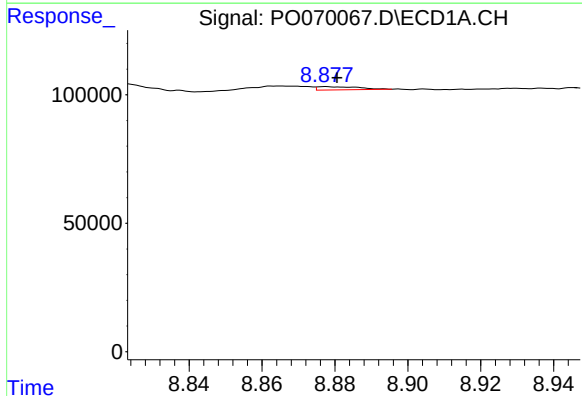
R.T.: 8.820 min
Delta R.T.: 0.021 min
Response: 68120
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



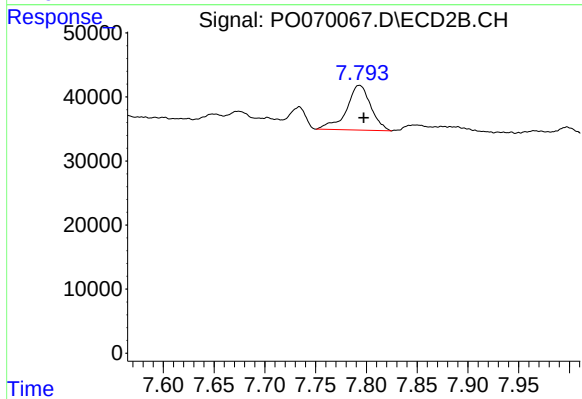
#41 AR-1268-1

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 29667
Conc: 3.61 ng/ml



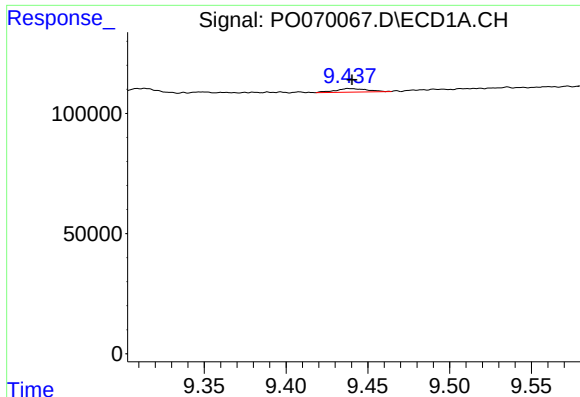
#42 AR-1268-2

R.T.: 8.877 min
Delta R.T.: -0.003 min
Response: 9860
Conc: 1.24 ng/ml



#42 AR-1268-2

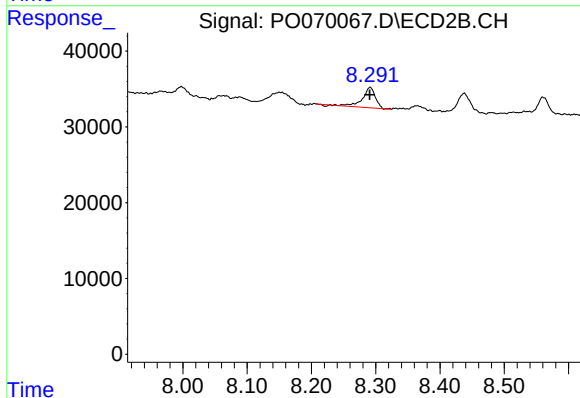
R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 116925
Conc: 15.69 ng/ml



#44 AR-1268-4

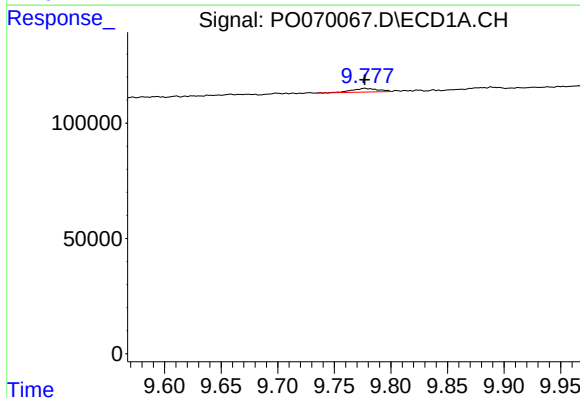
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 20008
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



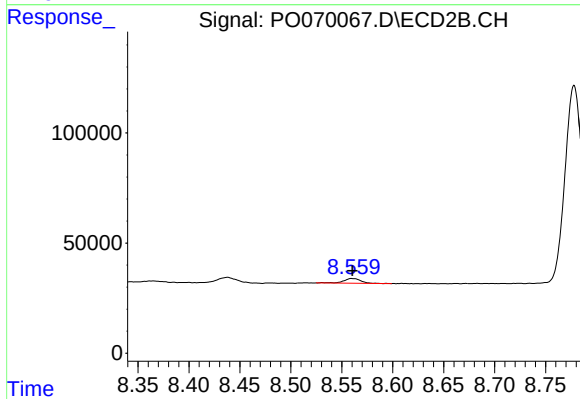
#44 AR-1268-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 37153
Conc: 12.95 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 25575
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 24448
Conc: 1.25 ng/ml