

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 11:18
 Operator : AJ/MA
 Sample : M1247-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-017-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:14:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.922	3.995	2150561	1040615	21.250	21.647
2)	SA Decachlor...	10.936	9.243	2228232	1037460	23.095	21.373
Target Compounds							
6)	L1 AR-1016-4	6.447	0.000	692	0	0.251	N.D. #
8)	L2 AR-1221-1	5.177	0.000	27462	0	22.969	N.D. #
9)	L2 AR-1221-2	5.276	4.342	23539	15263	26.664	32.814
10)	L2 AR-1221-3	5.355	0.000	4117	0	1.491	N.D. #
11)	L3 AR-1232-1	5.355	0.000	4117	0	1.832	N.D. #
14)	L3 AR-1232-4	6.447	0.000	692	0	0.587	N.D. #
15)	L3 AR-1232-5	6.544	0.000	21748	0	27.073	N.D. #
19)	L4 AR-1242-4	6.447	0.000	692	0	0.314	N.D. #
20)	L4 AR-1242-5	7.228	6.102	2435	18712	0.980	12.432 #
22)	L5 AR-1248-2	6.544	0.000	21748	0	7.088	N.D. #
25)	L5 AR-1248-5	7.228	0.000	2435	0	0.577	N.D. #
26)	L6 AR-1254-1	7.159	6.102	35941	18712	8.339	6.042 #
27)	L6 AR-1254-2	7.387	6.261	61739	24984	9.157	9.304
28)	L6 AR-1254-3	7.772	6.677	87403	35575	12.674	8.343 #
29)	L6 AR-1254-4	8.071	0.000	254315	0	42.067	N.D. #
30)	L6 AR-1254-5	8.499	7.340	117384	67753	20.999	17.457
31)	L7 AR-1260-1	7.939	6.814	47007	34035	10.189	12.537
32)	L7 AR-1260-2	8.204	7.010	121984	34042	18.899	10.262 #
33)	L7 AR-1260-3	8.573	7.162	277692	103807	50.890	34.928 #
34)	L7 AR-1260-4	8.798	7.642	49620	56718	9.653	21.803 #
35)	L7 AR-1260-5	9.126	7.887	127997	84424	10.846	13.341
36)	L8 AR-1262-1	8.573	7.340	277692	67753	31.822	31.062
37)	L8 AR-1262-2	9.126	7.887	127997	84424	8.464	11.008 #
38)	L8 AR-1262-3	9.437	8.171	180385	64824	17.267	19.588
39)	L8 AR-1262-4	9.534	8.236	141156	92262	19.098	16.068
40)	L8 AR-1262-5	10.190	8.728	-42578	33627	N.D.	12.224 #
41)	L9 AR-1268-1	9.437	8.171	180385	64824	9.576	6.948 #
42)	L9 AR-1268-2	9.534	8.236	141156	92262	8.902	11.013
43)	L9 AR-1268-3	9.759	0.000	39015	0	2.807	N.D. #
44)	L9 AR-1268-4	10.190	8.728	-42578	33627	N.D.	10.673 #
45)	L9 AR-1268-5	10.603	9.005	291499	281458	6.980	13.266 #

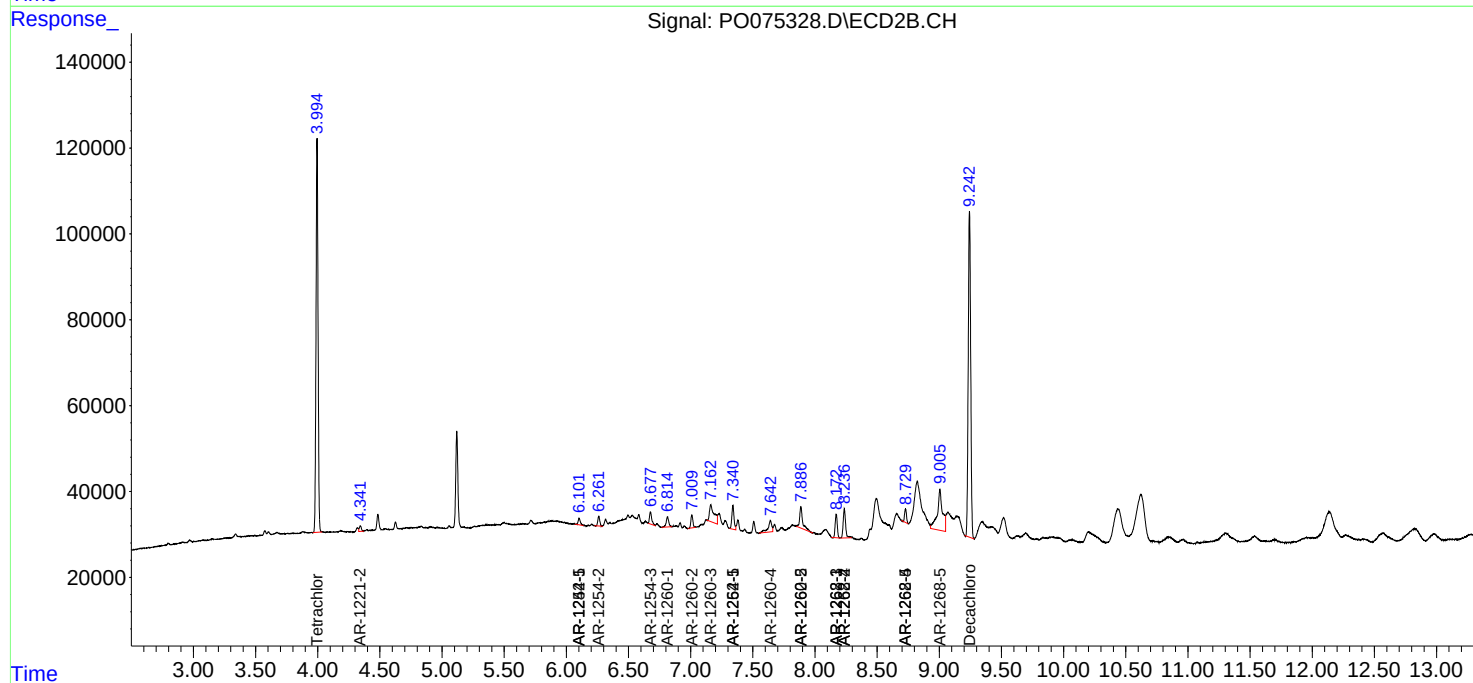
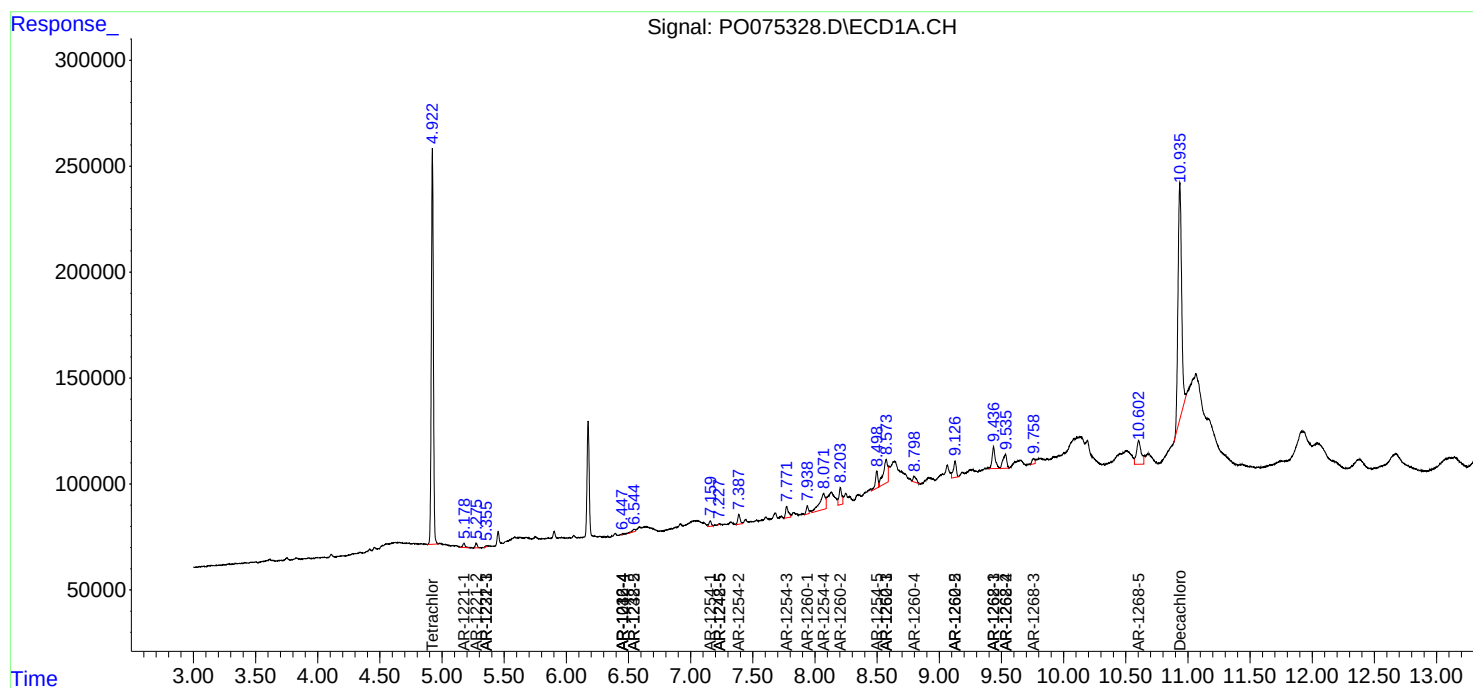
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

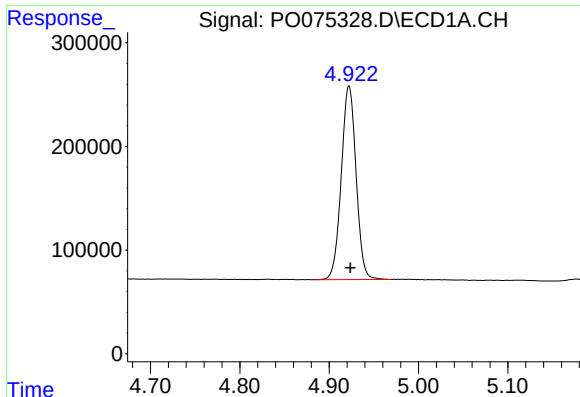
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 11:18
Operator : AJ/MA
Sample : M1247-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:14:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
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

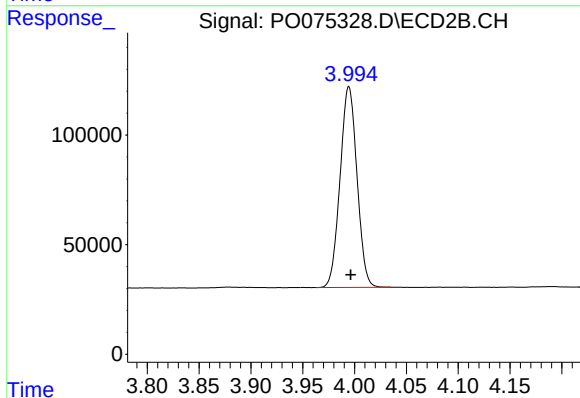




#1 Tetrachloro-m-xylene

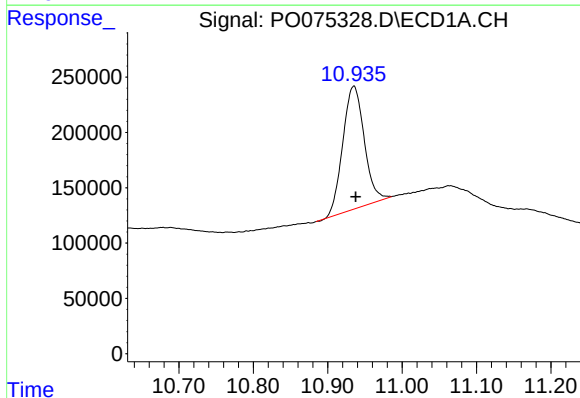
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2150561
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



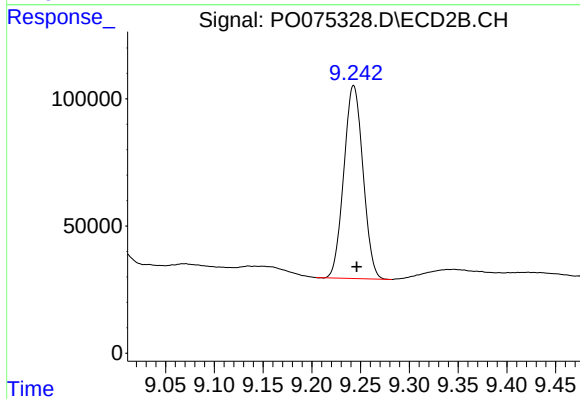
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1040615
Conc: 21.65 ng/ml



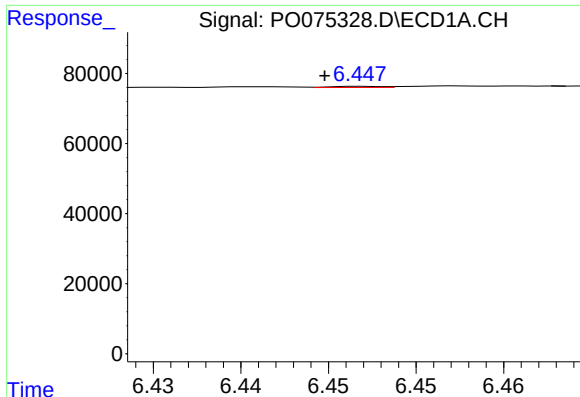
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 2228232
Conc: 23.09 ng/ml



#2 Decachlorobiphenyl

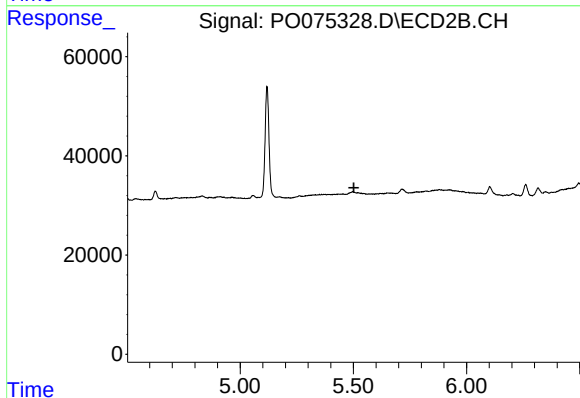
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1037460
Conc: 21.37 ng/ml



#6 AR-1016-4

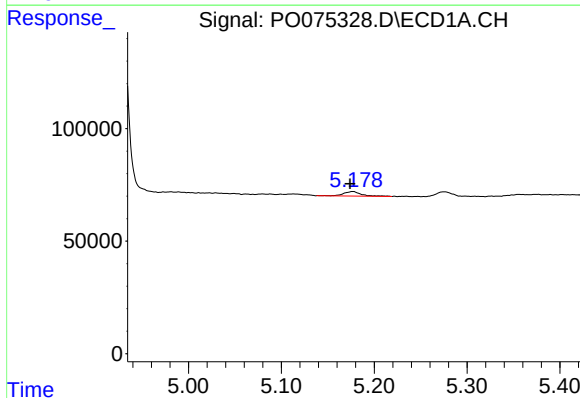
R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 692
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



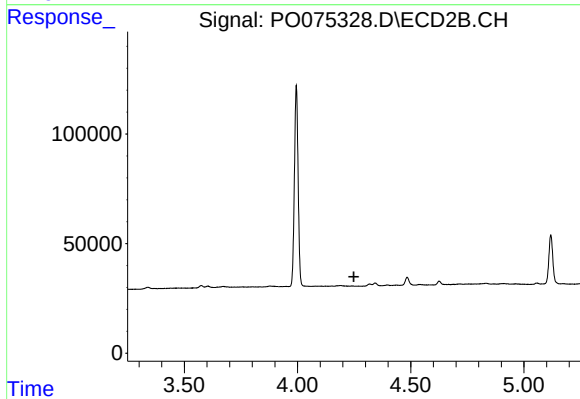
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



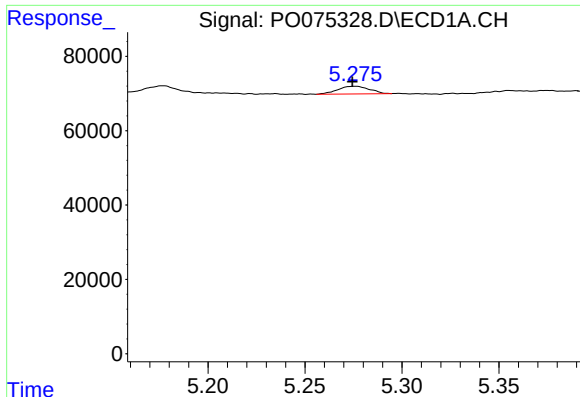
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 27462
Conc: 22.97 ng/ml



#8 AR-1221-1

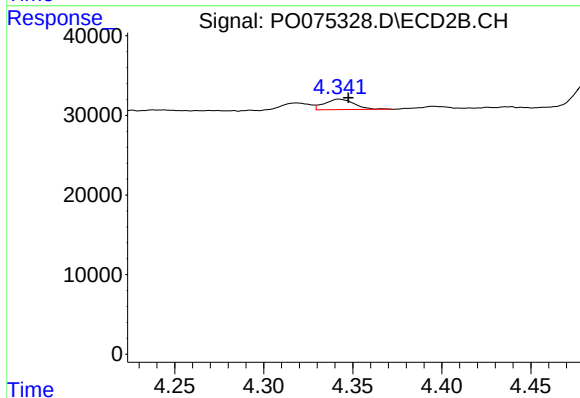
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

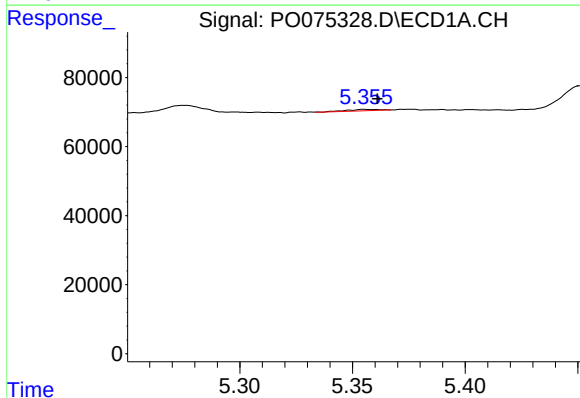
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 23539
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



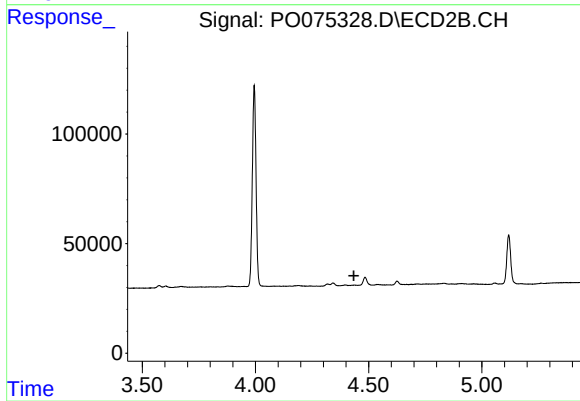
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 15263
Conc: 32.81 ng/ml



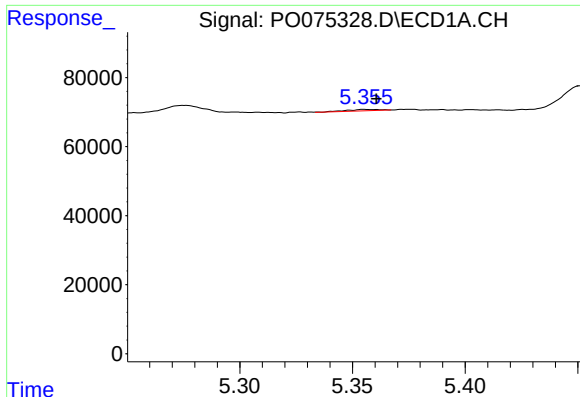
#10 AR-1221-3

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 4117
Conc: 1.49 ng/ml



#10 AR-1221-3

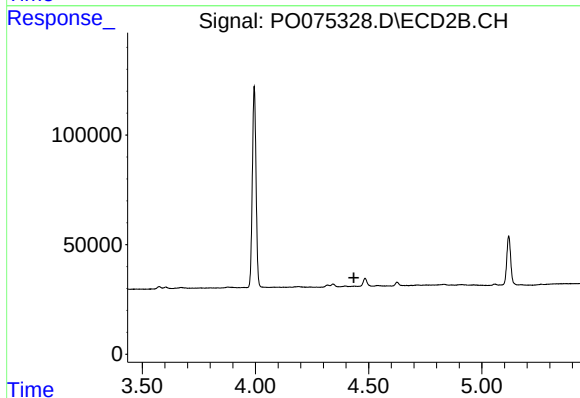
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

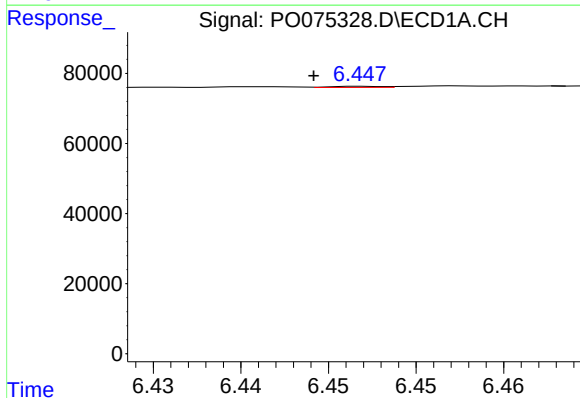
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 4117
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



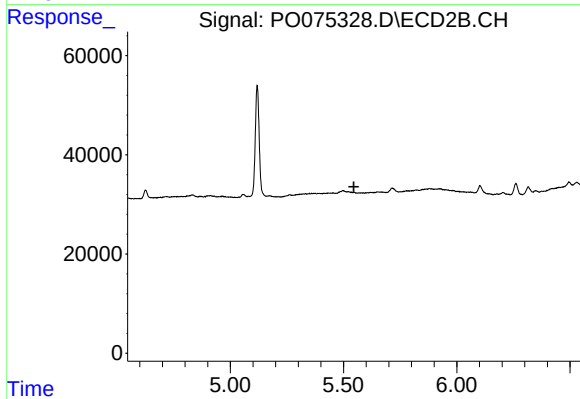
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



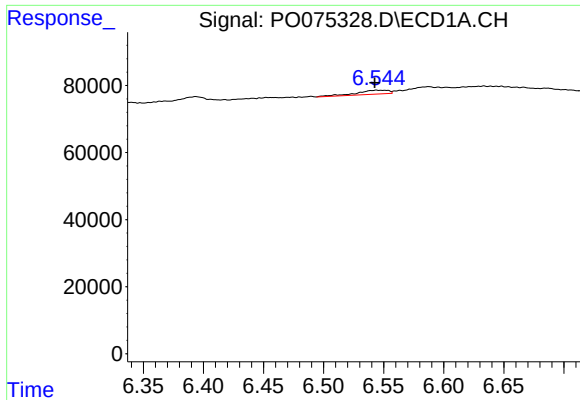
#14 AR-1232-4

R.T.: 6.447 min
Delta R.T.: 0.003 min
Response: 692
Conc: 0.59 ng/ml



#14 AR-1232-4

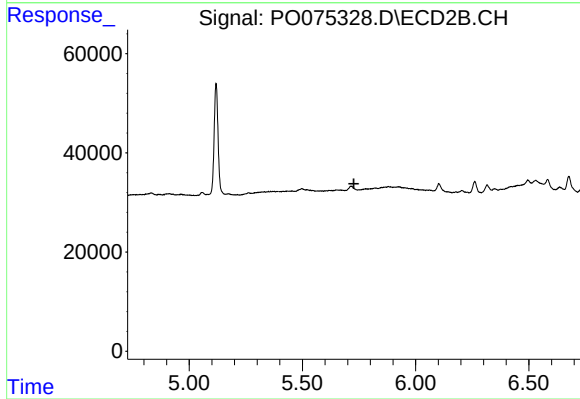
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

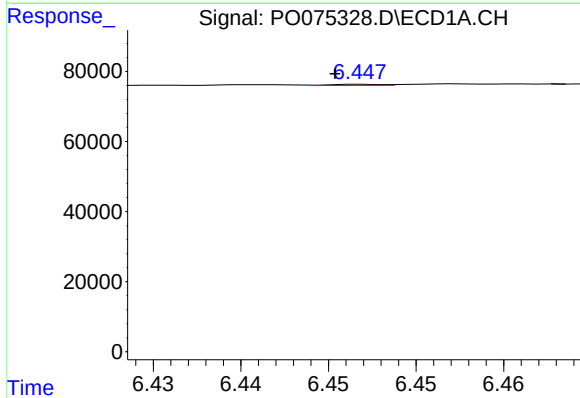
R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 21748
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



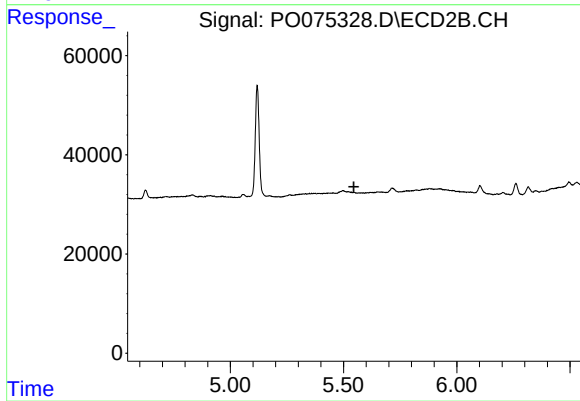
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



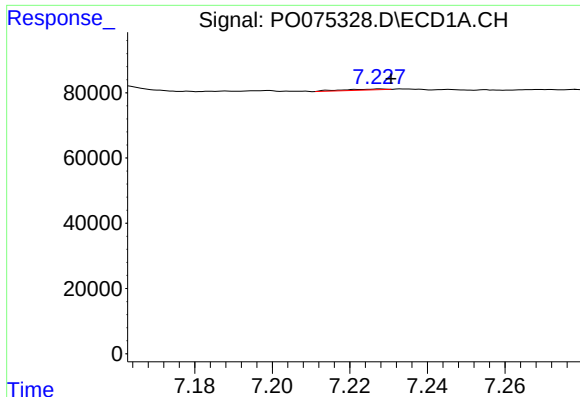
#19 AR-1242-4

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 692
Conc: 0.31 ng/ml



#19 AR-1242-4

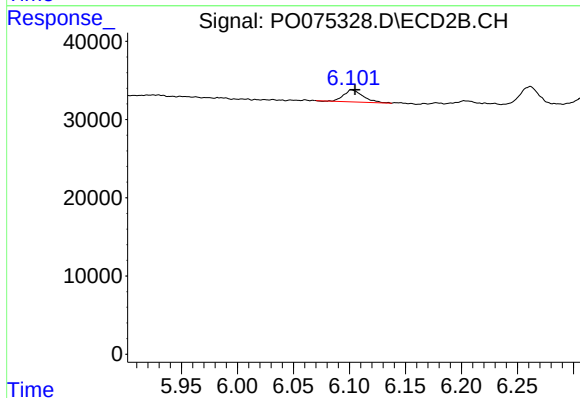
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#20 AR-1242-5

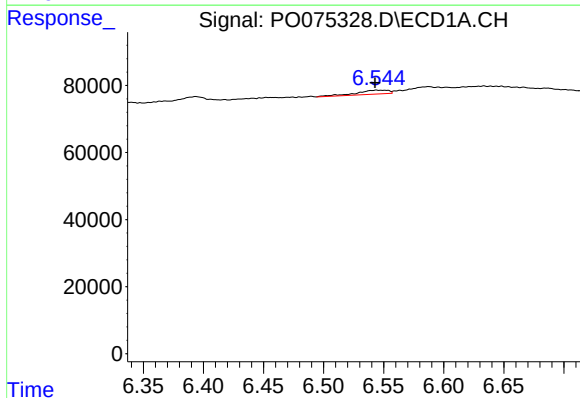
R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 2435
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



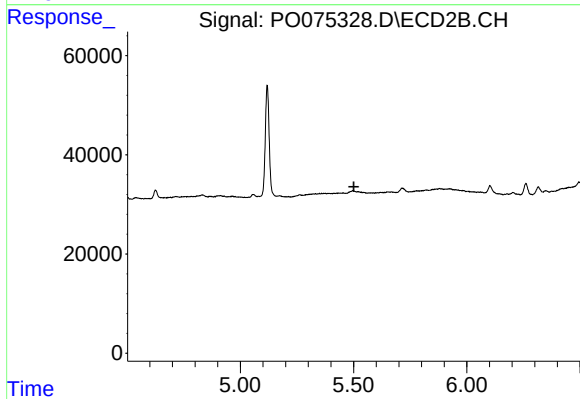
#20 AR-1242-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 18712
Conc: 12.43 ng/ml



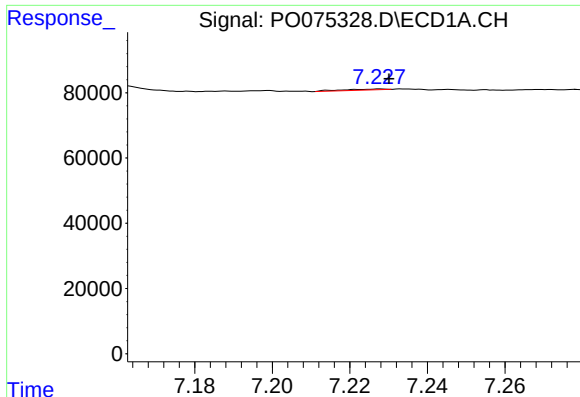
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 21748
Conc: 7.09 ng/ml



#22 AR-1248-2

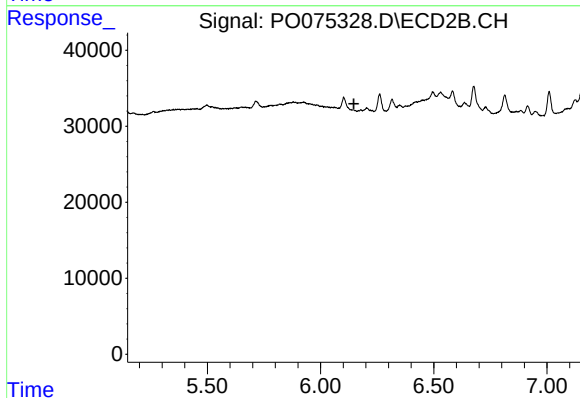
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#25 AR-1248-5

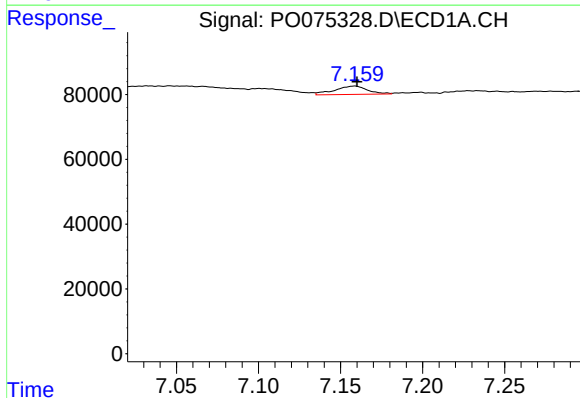
R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 2435
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



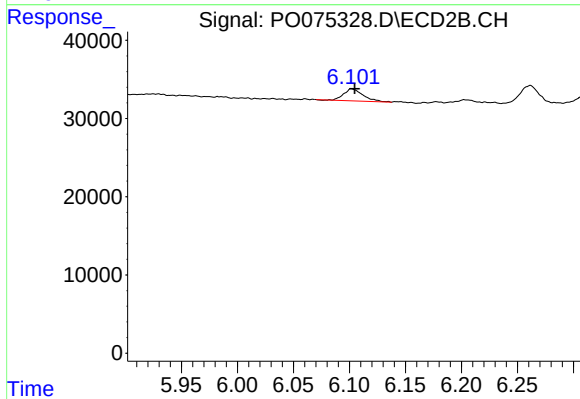
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



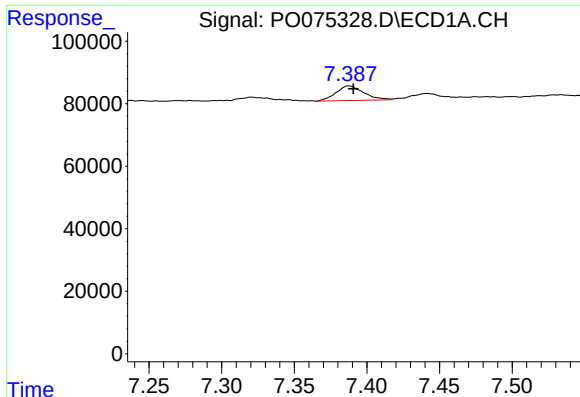
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 35941
Conc: 8.34 ng/ml



#26 AR-1254-1

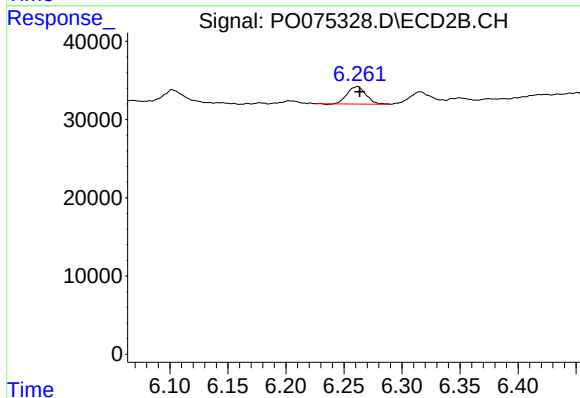
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 18712
Conc: 6.04 ng/ml



#27 AR-1254-2

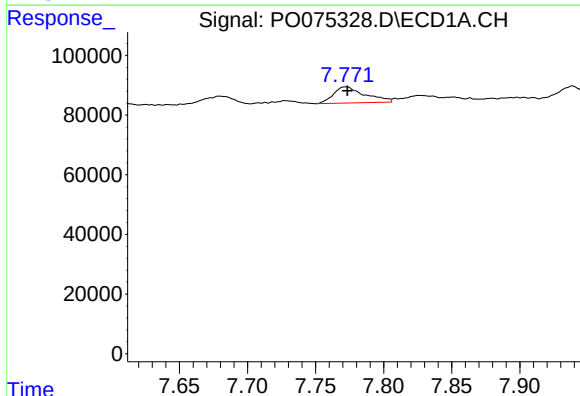
R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 61739
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



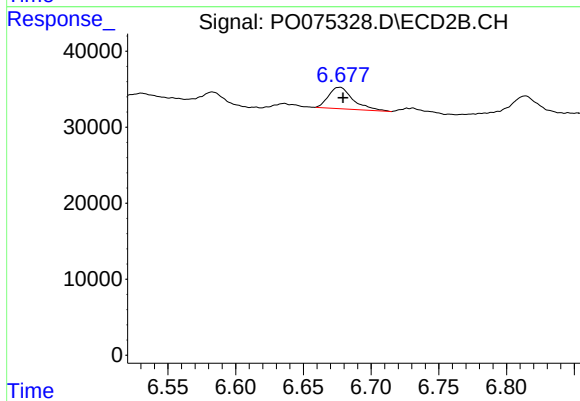
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 24984
Conc: 9.30 ng/ml



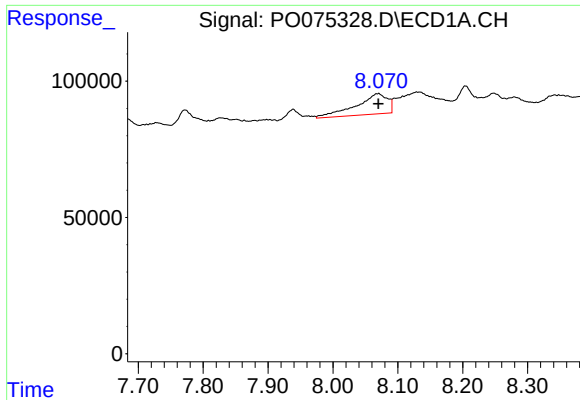
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 87403
Conc: 12.67 ng/ml



#28 AR-1254-3

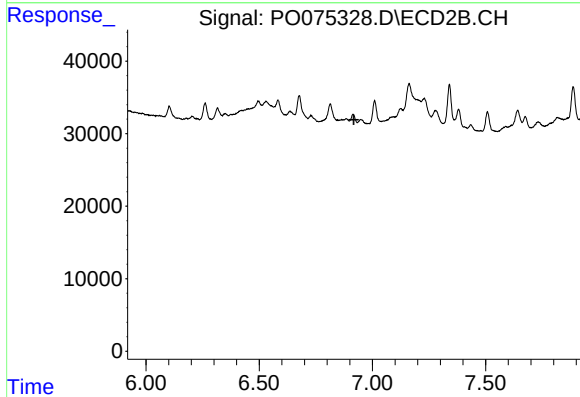
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 35575
Conc: 8.34 ng/ml



#29 AR-1254-4

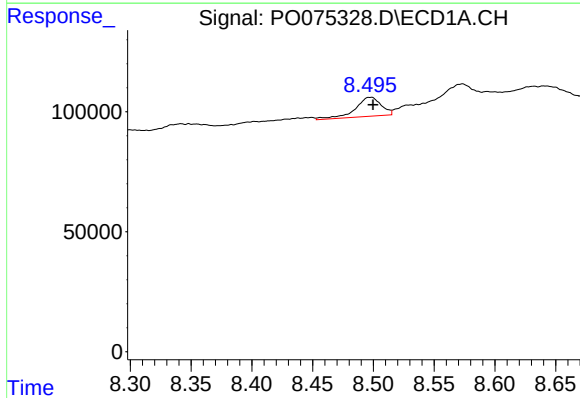
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 254315
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



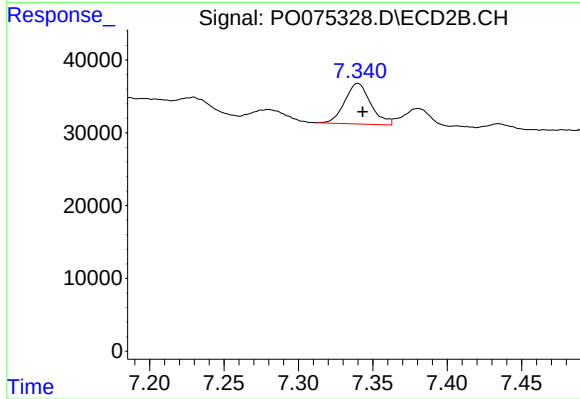
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



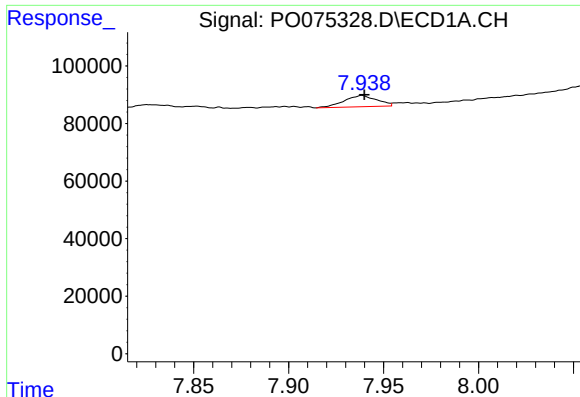
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: -0.001 min
Response: 117384
Conc: 21.00 ng/ml



#30 AR-1254-5

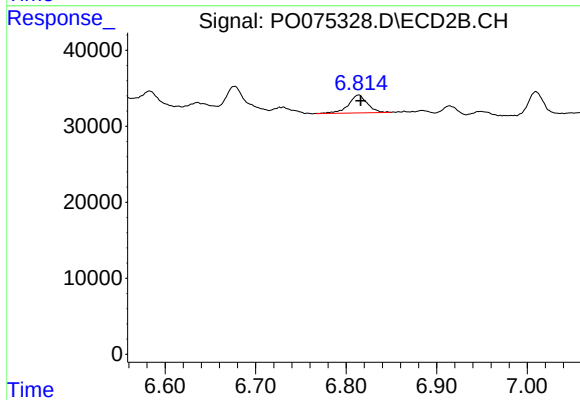
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 67753
Conc: 17.46 ng/ml



#31 AR-1260-1

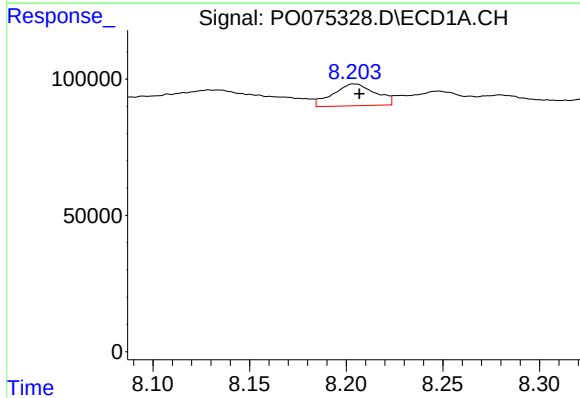
R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 47007
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



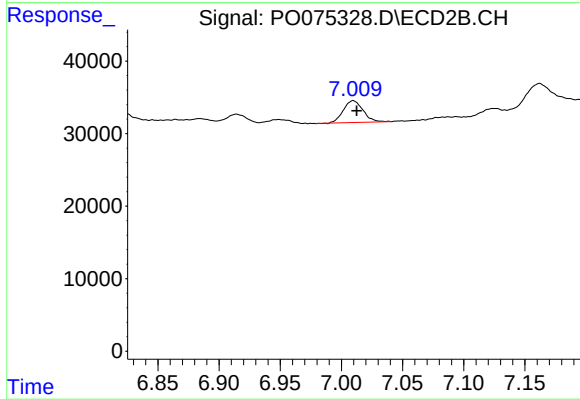
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 34035
Conc: 12.54 ng/ml



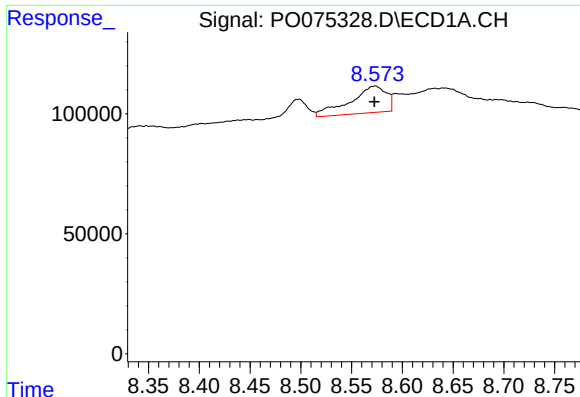
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 121984
Conc: 18.90 ng/ml



#32 AR-1260-2

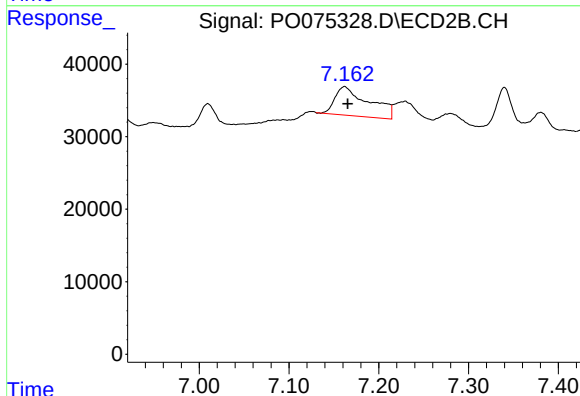
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 34042
Conc: 10.26 ng/ml



#33 AR-1260-3

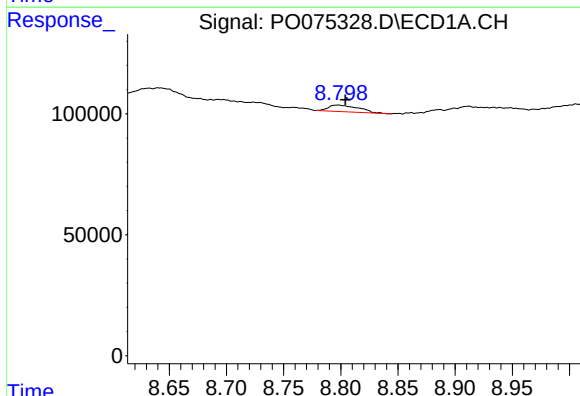
R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 277692
Conc: 50.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



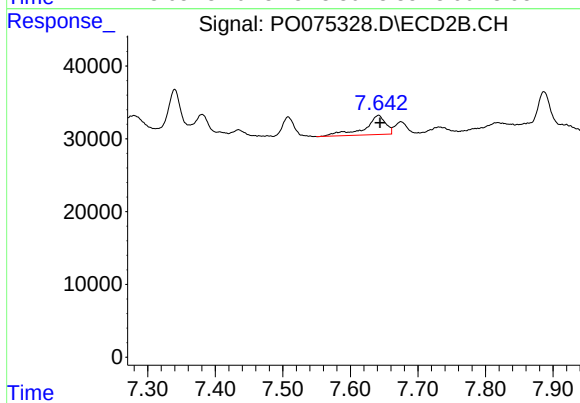
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 103807
Conc: 34.93 ng/ml



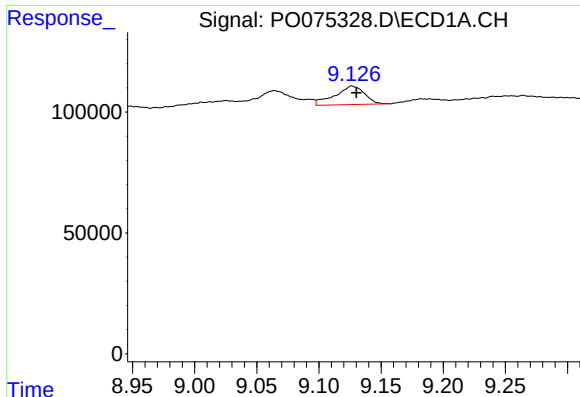
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 49620
Conc: 9.65 ng/ml



#34 AR-1260-4

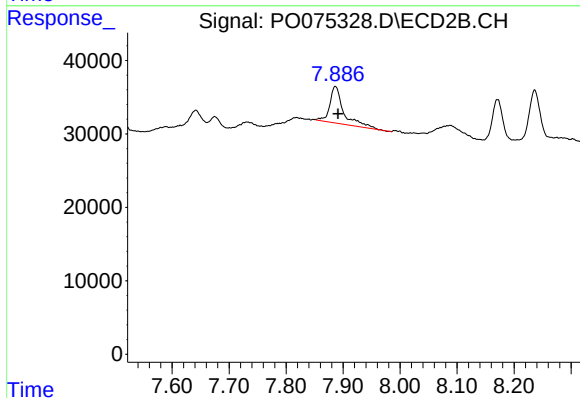
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 56718
Conc: 21.80 ng/ml



#35 AR-1260-5

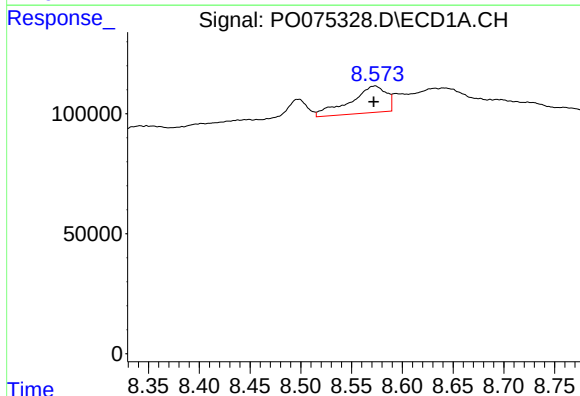
R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 127997
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



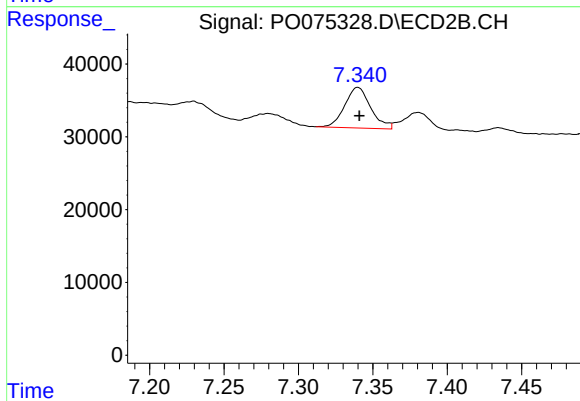
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 84424
Conc: 13.34 ng/ml



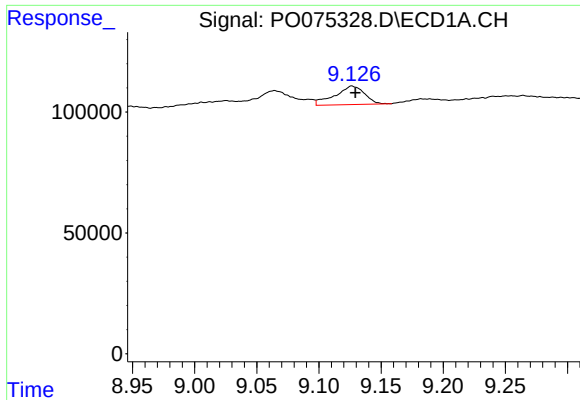
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 277692
Conc: 31.82 ng/ml



#36 AR-1262-1

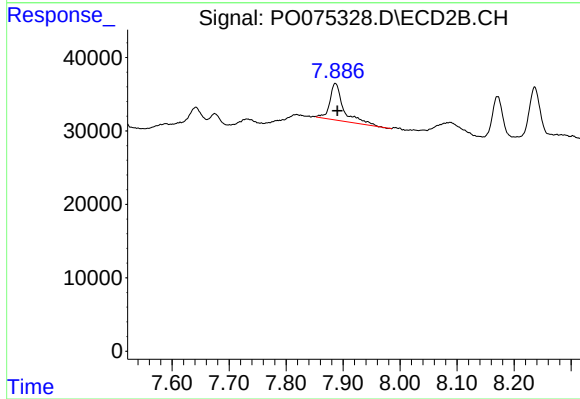
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 67753
Conc: 31.06 ng/ml



#37 AR-1262-2

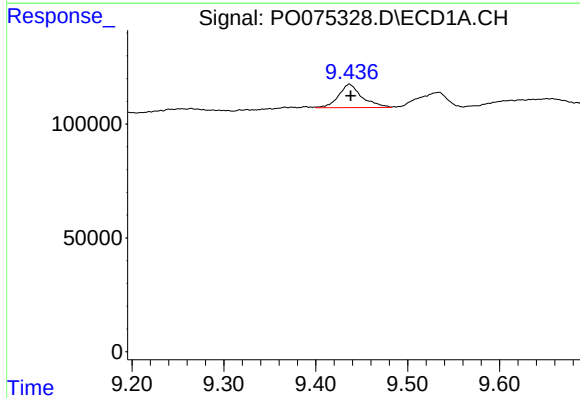
R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 127997
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



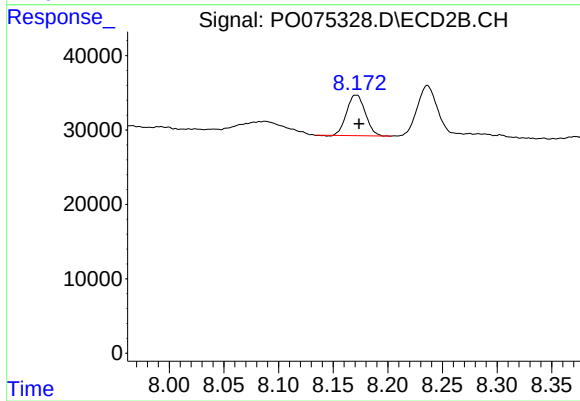
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 84424
Conc: 11.01 ng/ml



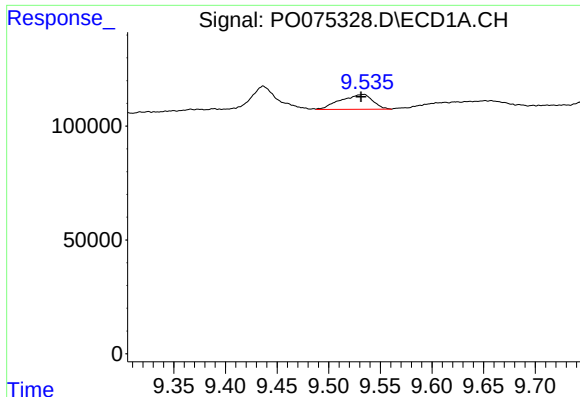
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 180385
Conc: 17.27 ng/ml



#38 AR-1262-3

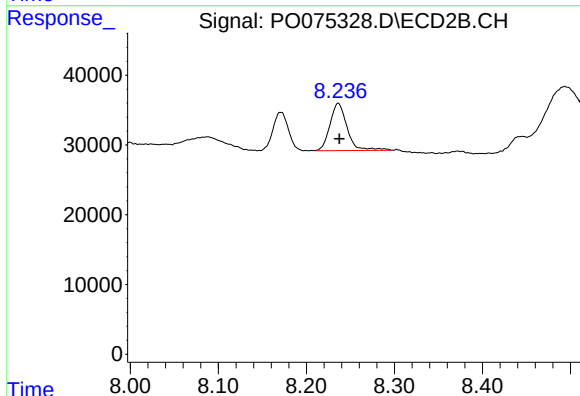
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 64824
Conc: 19.59 ng/ml



#39 AR-1262-4

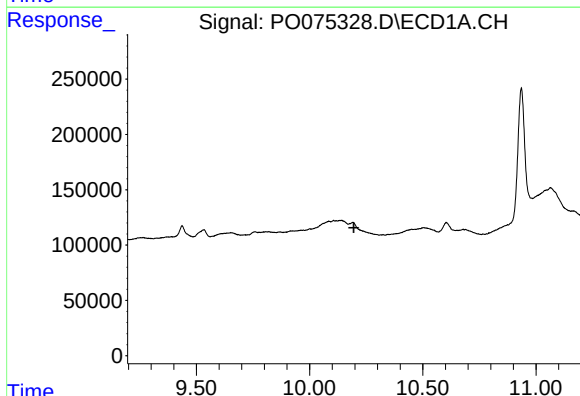
R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 141156
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



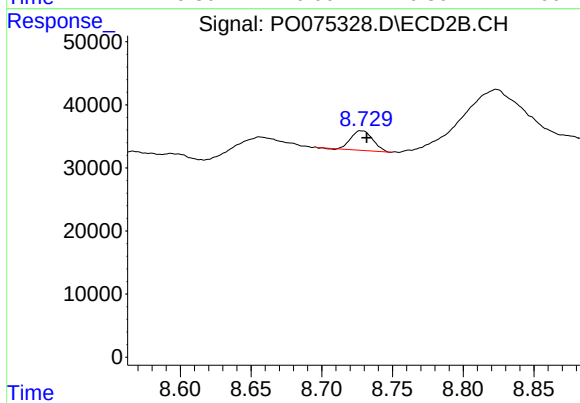
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 92262
Conc: 16.07 ng/ml



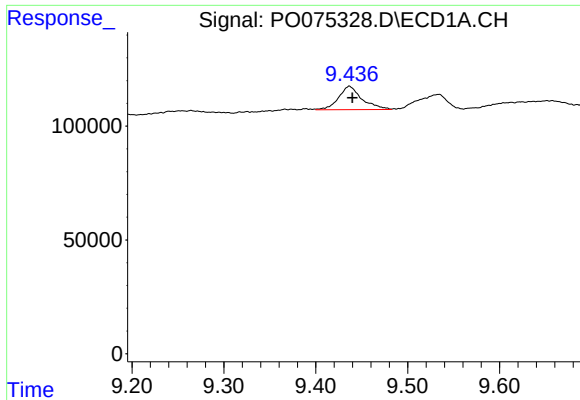
#40 AR-1262-5

R.T.: 10.190 min
Delta R.T.: -0.005 min
Response: -42578
Conc: N.D.



#40 AR-1262-5

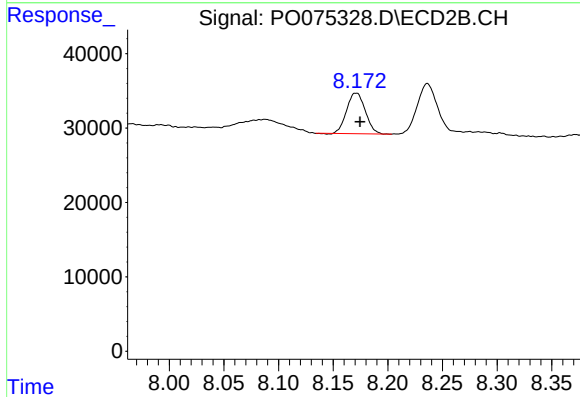
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 33627
Conc: 12.22 ng/ml



#41 AR-1268-1

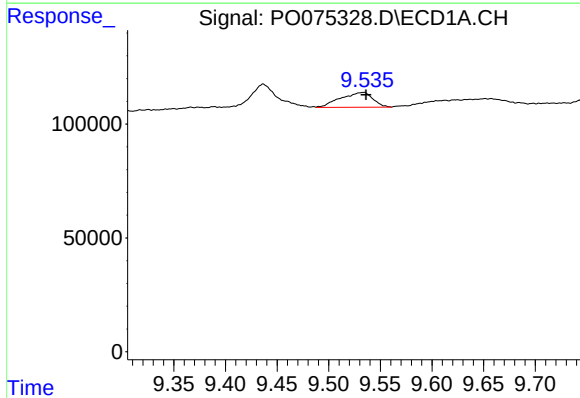
R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 180385
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



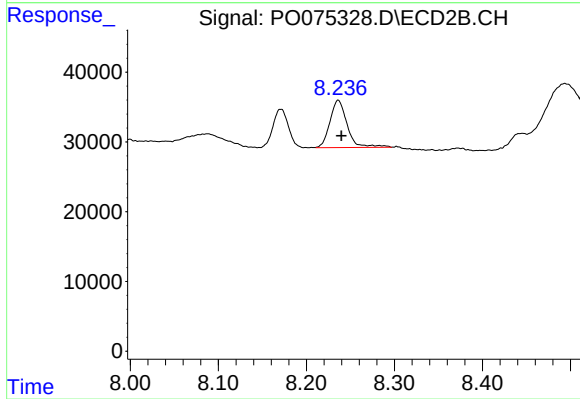
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 64824
Conc: 6.95 ng/ml



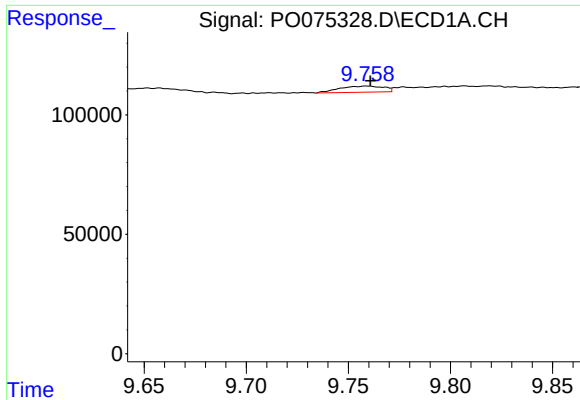
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 141156
Conc: 8.90 ng/ml



#42 AR-1268-2

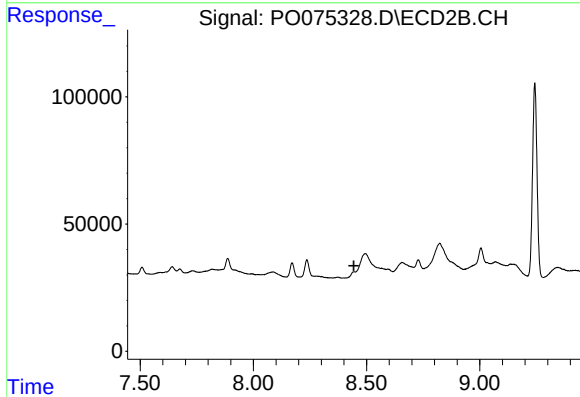
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 92262
Conc: 11.01 ng/ml



#43 AR-1268-3

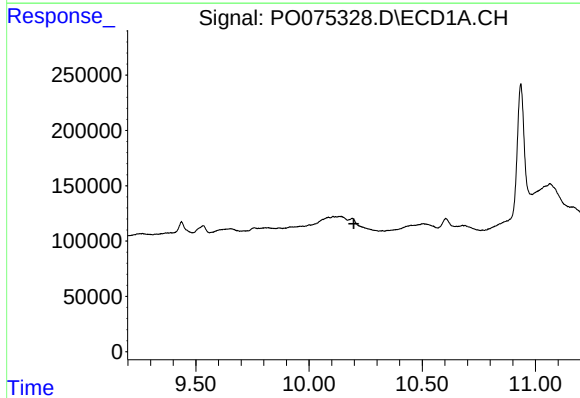
R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 39015
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



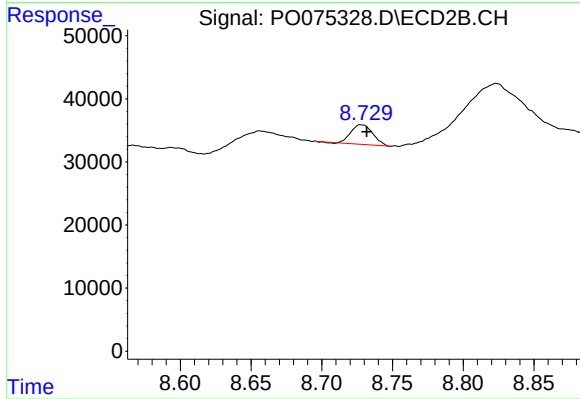
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



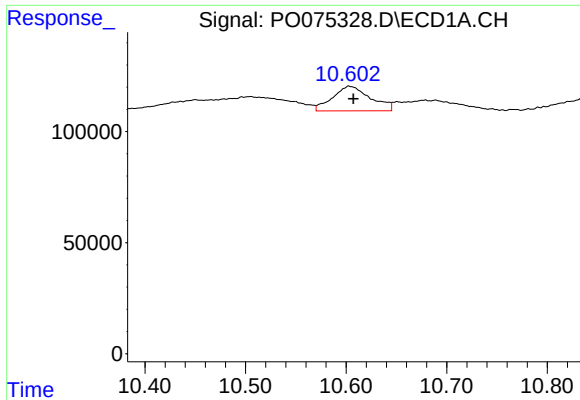
#44 AR-1268-4

R.T.: 10.190 min
Delta R.T.: -0.008 min
Response: -42578
Conc: N.D.



#44 AR-1268-4

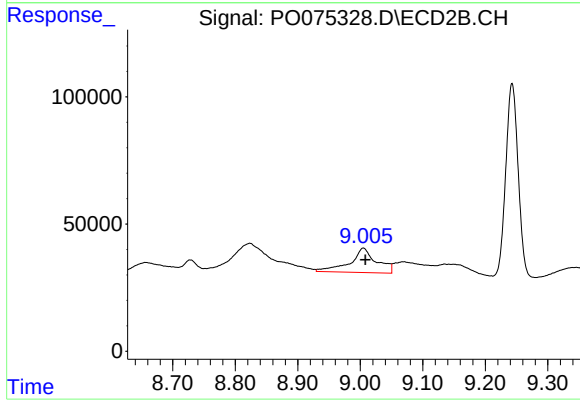
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 33627
Conc: 10.67 ng/ml



#45 AR-1268-5

R.T.: 10.603 min
Delta R.T.: -0.005 min
Response: 291499
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-017-0002



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 281458
Conc: 13.27 ng/ml