

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092419\
 Data File : P0061315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 13:06
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 02:36:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.382	3.529	567711	498213	15.431	17.843
2)	SA Decachlor...	10.056	8.410	688130	553786	14.977	15.799
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	4077	0	2.551	N.D. #
9)	L2 AR-1221-2	4.686	3.820	12394	7911	36.286	28.148
10)	L2 AR-1221-3	4.686	0.000	12394	0	11.701	N.D. #
11)	L3 AR-1232-1	4.686	0.000	12394	0	10.622	N.D. #
15)	L3 AR-1232-5	5.859	5.023	5141	-371	9.388	N.D. #
16)	L4 AR-1242-1	5.476	0.000	4077	0	3.416	N.D. #
20)	L4 AR-1242-5	6.400	5.389	38446	14888	34.306	15.040 #
21)	L5 AR-1248-1	5.476	0.000	4077	0	4.429	N.D. #
22)	L5 AR-1248-2	5.859	4.844	5141	-344	3.844	N.D. #
24)	L5 AR-1248-4	6.400	5.023	38446	-371	21.102	N.D. #
25)	L5 AR-1248-5	6.400	5.389	38446	14888	21.974	11.777 #
26)	L6 AR-1254-1	6.400	5.389	38446	14888	19.955	7.224 #
27)	L6 AR-1254-2	6.618	0.000	22757	0	7.231	N.D. #
28)	L6 AR-1254-3	6.988	0.000	25168	0	7.146	N.D. #
29)	L6 AR-1254-4	7.263	0.000	71229	0	26.312	N.D. #
30)	L6 AR-1254-5	7.682	6.538	49961	530	16.943	0.167 #
31)	L7 AR-1260-1	7.129	0.000	31707	0	13.023	N.D. #
32)	L7 AR-1260-2	7.399	6.202	32779	12886	10.842	4.995 #
33)	L7 AR-1260-3	7.755	6.431	21516	5973	9.016	2.480 #
35)	L7 AR-1260-5	8.295	7.071	8727	7360	1.603	1.523
36)	L8 AR-1262-1	7.755	6.538	21516	530	6.091	0.177 #
37)	L8 AR-1262-2	8.295	7.071	8727	7360	1.400	1.415
38)	L8 AR-1262-3	0.000	7.403	0	3031	N.D.	1.428 #
39)	L8 AR-1262-4	8.668	7.413	17496	2994	5.366	0.784 #
40)	L8 AR-1262-5	9.329	7.905	11789	531	5.798	0.317 #
41)	L9 AR-1268-1	0.000	7.403	0	3031	N.D.	0.517 #
42)	L9 AR-1268-2	8.668	7.413	17496	2994	2.590	0.562 #
44)	L9 AR-1268-4	9.329	7.905	11789	531	5.111	0.278 #
45)	L9 AR-1268-5	9.729	8.174	11825	3213	0.746	0.267 #

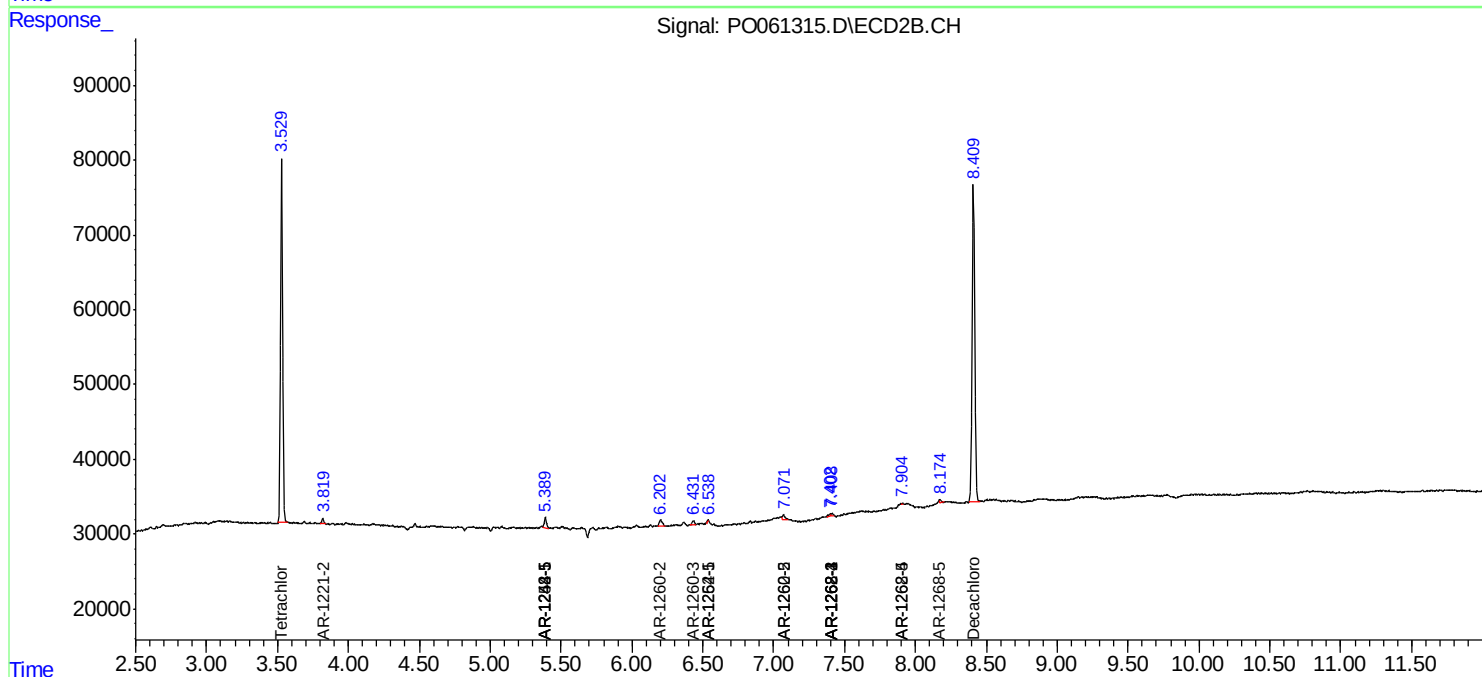
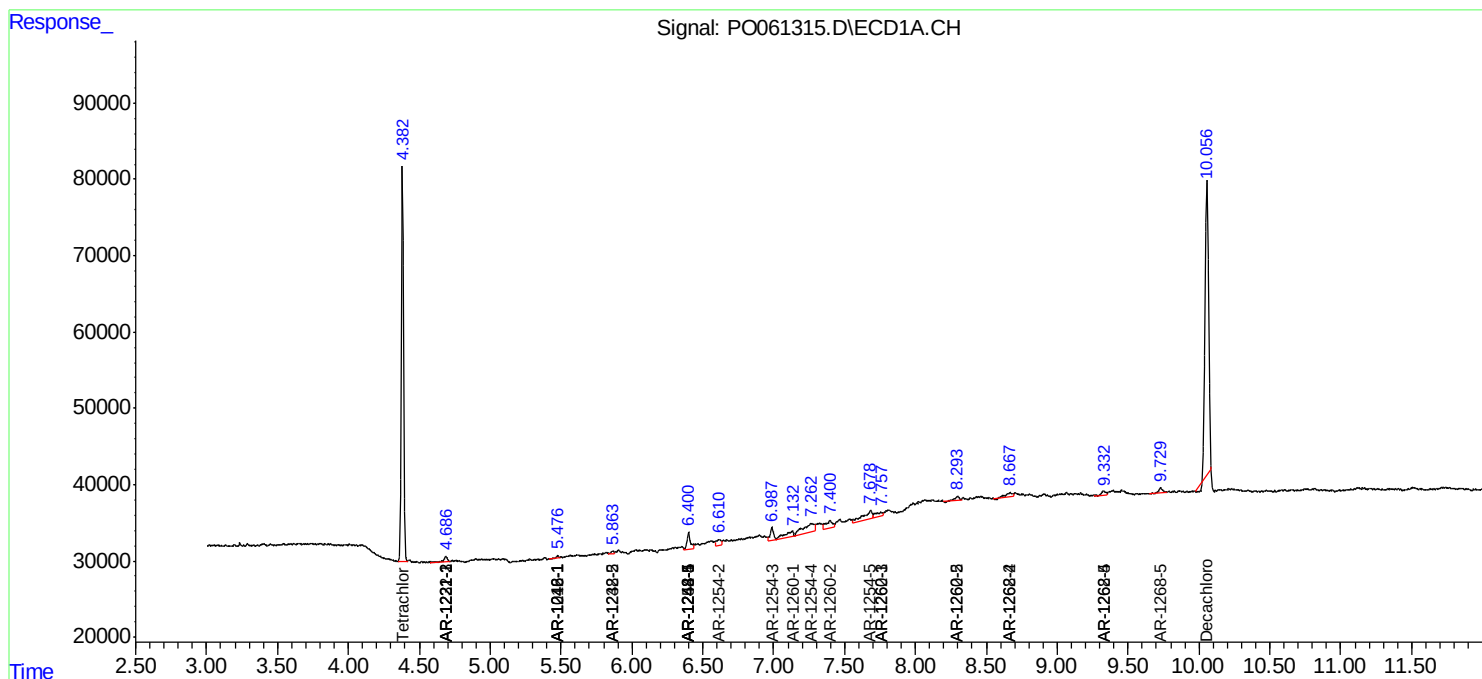
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

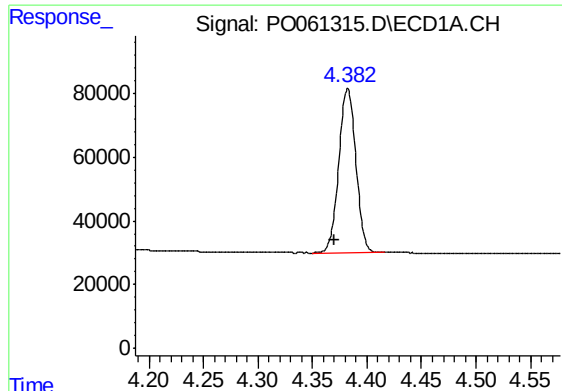
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092419\
Data File : PO061315.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 13:06
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 02:36:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

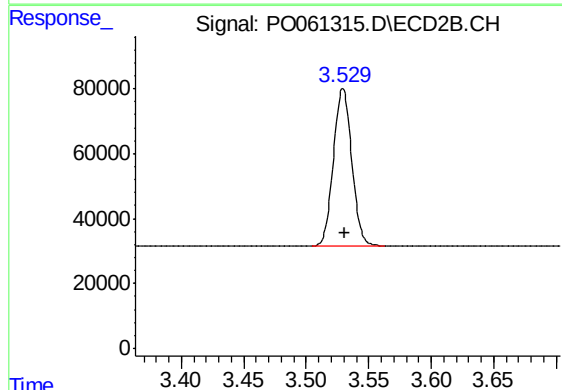




#1 Tetrachloro-m-xylene

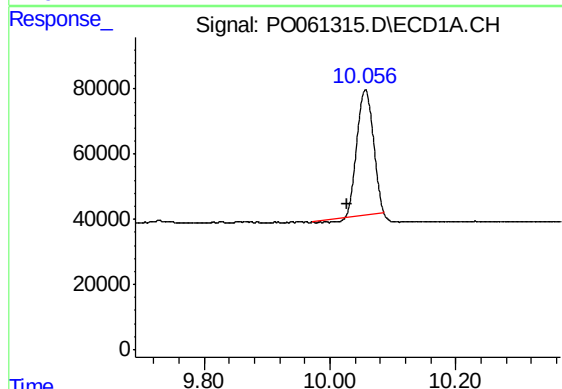
R.T.: 4.382 min
Delta R.T.: 0.012 min
Response: 567711
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



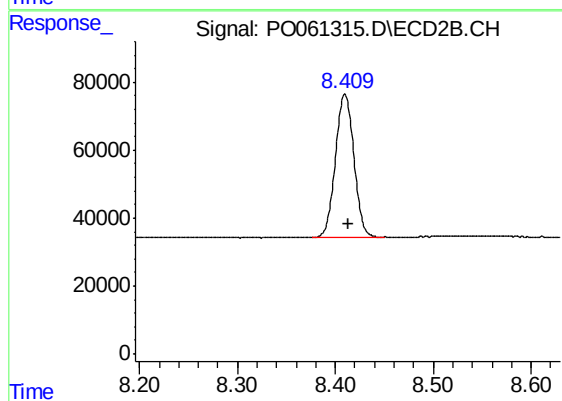
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 498213
Conc: 17.84 ng/ml



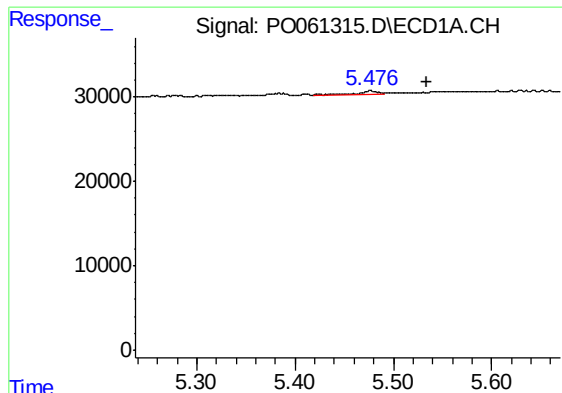
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.029 min
Response: 688130
Conc: 14.98 ng/ml



#2 Decachlorobiphenyl

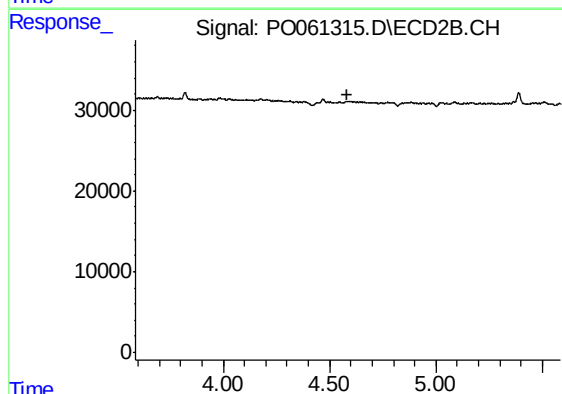
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 553786
Conc: 15.80 ng/ml



#3 AR-1016-1

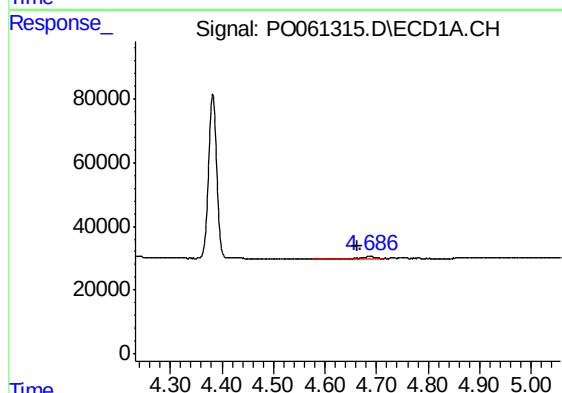
R.T.: 5.476 min
Delta R.T.: -0.057 min
Response: 4077
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



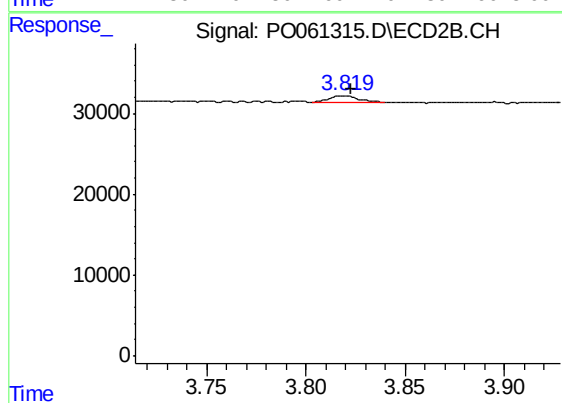
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



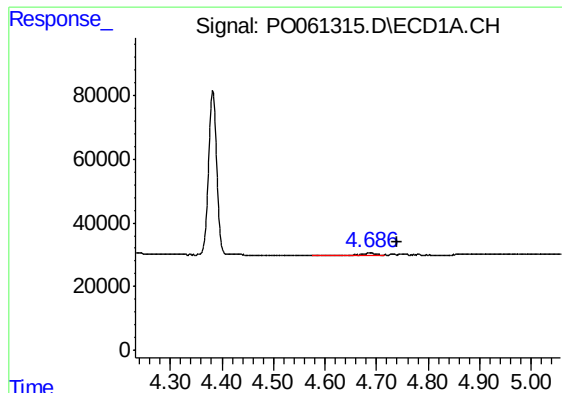
#9 AR-1221-2

R.T.: 4.686 min
Delta R.T.: 0.022 min
Response: 12394
Conc: 36.29 ng/ml



#9 AR-1221-2

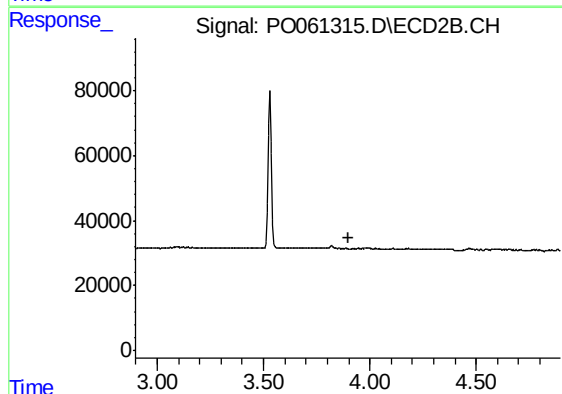
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 7911
Conc: 28.15 ng/ml



#10 AR-1221-3

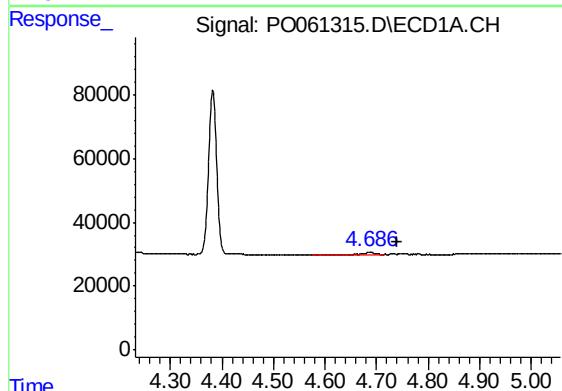
R.T.: 4.686 min
Delta R.T.: -0.055 min
Response: 12394
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



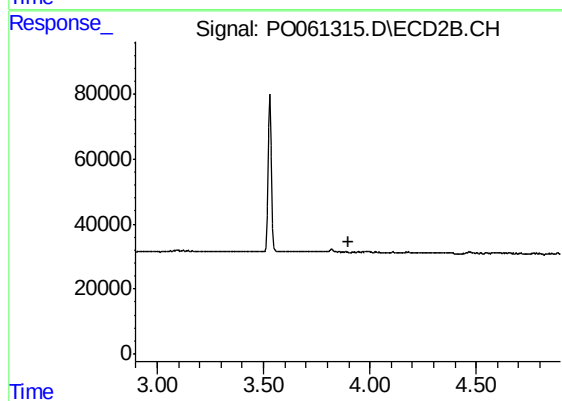
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



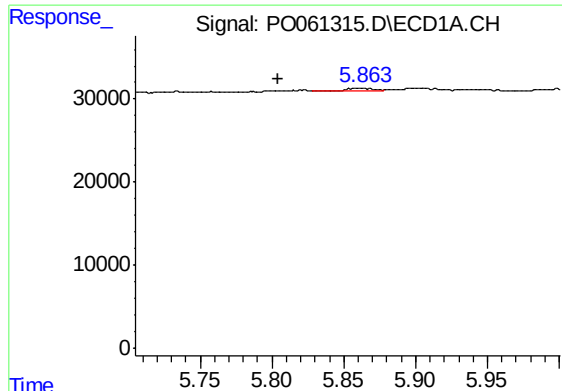
#11 AR-1232-1

R.T.: 4.686 min
Delta R.T.: -0.055 min
Response: 12394
Conc: 10.62 ng/ml



#11 AR-1232-1

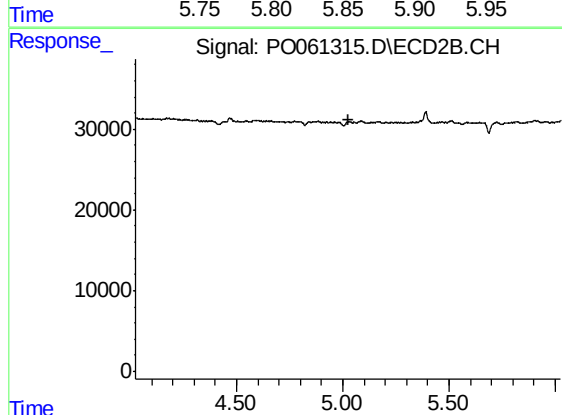
R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

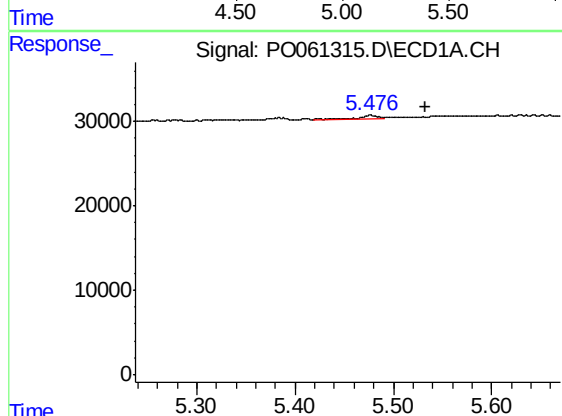
R.T.: 5.859 min
Delta R.T.: 0.055 min
Response: 5141
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



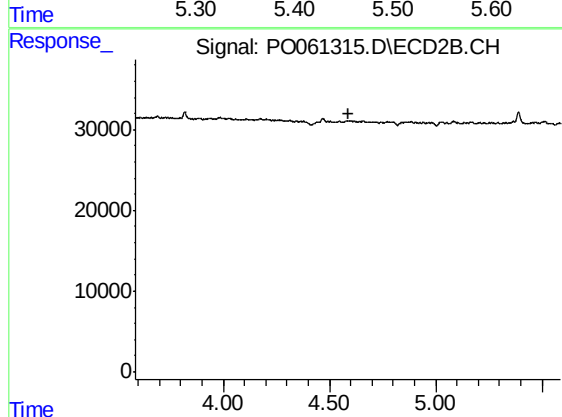
#15 AR-1232-5

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: -371
Conc: N.D.



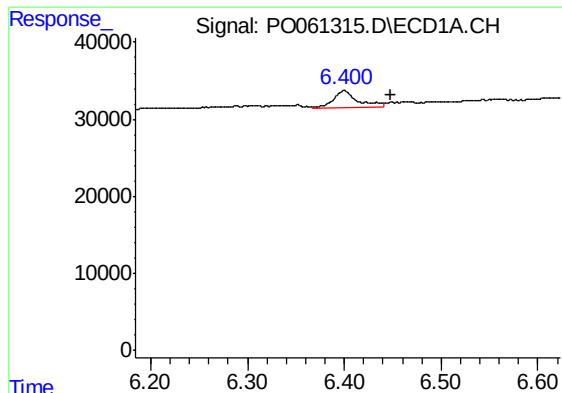
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: -0.057 min
Response: 4077
Conc: 3.42 ng/ml



#16 AR-1242-1

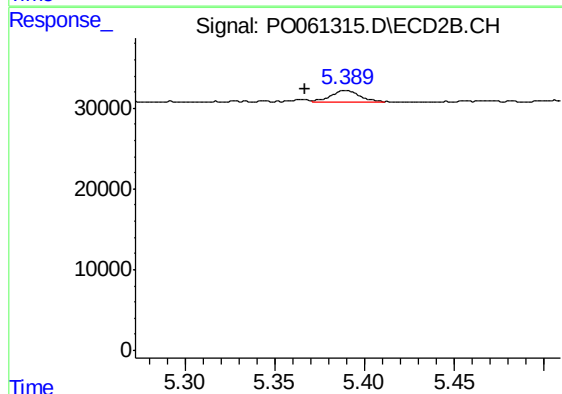
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#20 AR-1242-5

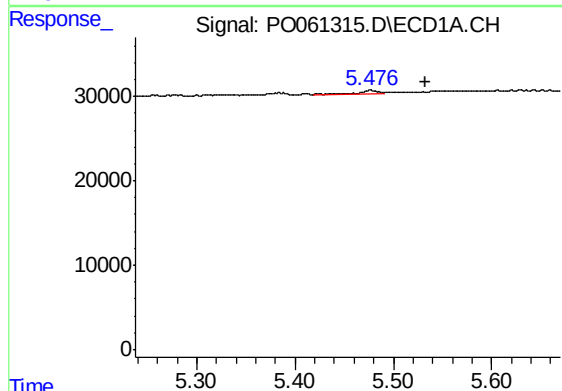
R.T.: 6.400 min
Delta R.T.: -0.048 min
Response: 38446
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



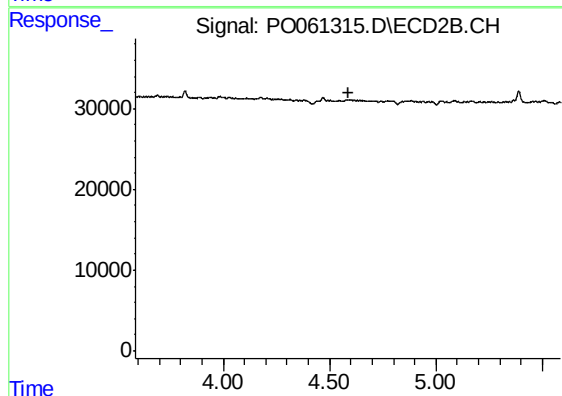
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 14888
Conc: 15.04 ng/ml



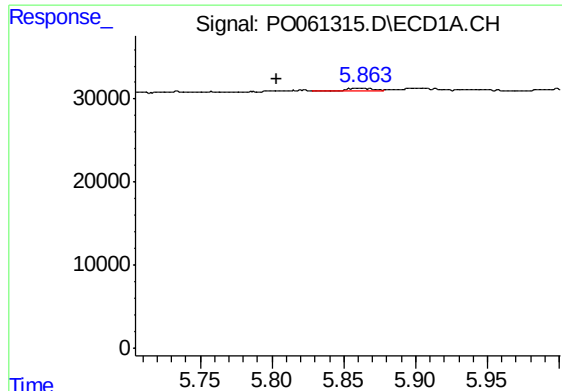
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: -0.056 min
Response: 4077
Conc: 4.43 ng/ml



#21 AR-1248-1

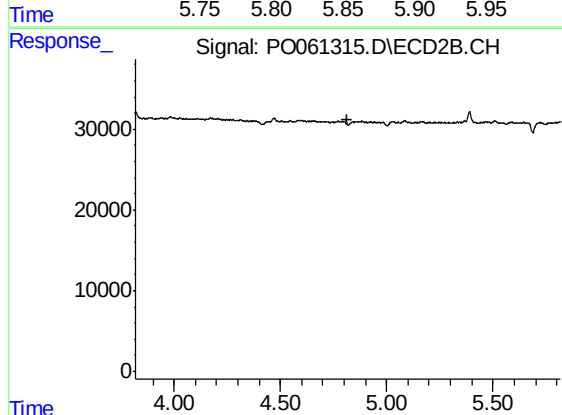
R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



#22 AR-1248-2

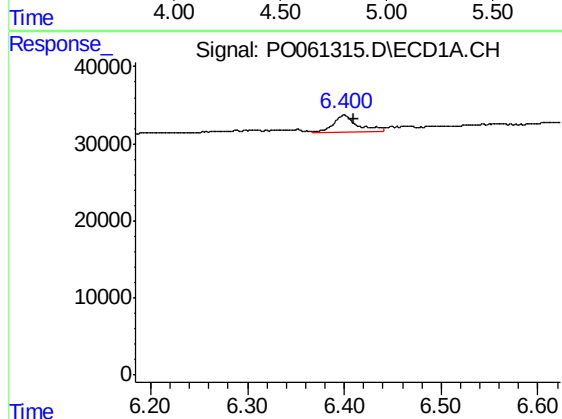
R.T.: 5.859 min
Delta R.T.: 0.056 min
Response: 5141
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



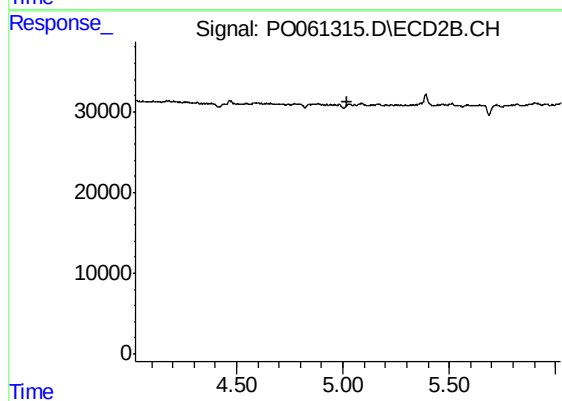
#22 AR-1248-2

R.T.: 4.844 min
Delta R.T.: 0.026 min
Response: -344
Conc: N.D.



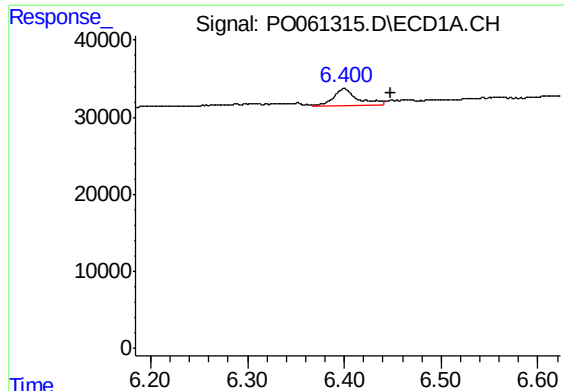
#24 AR-1248-4

R.T.: 6.400 min
Delta R.T.: -0.010 min
Response: 38446
Conc: 21.10 ng/ml



#24 AR-1248-4

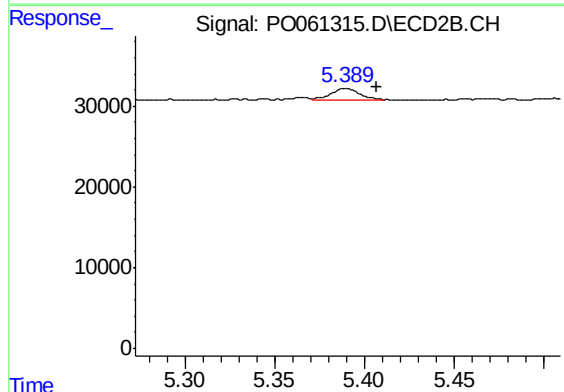
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: -371
Conc: N.D.



#25 AR-1248-5

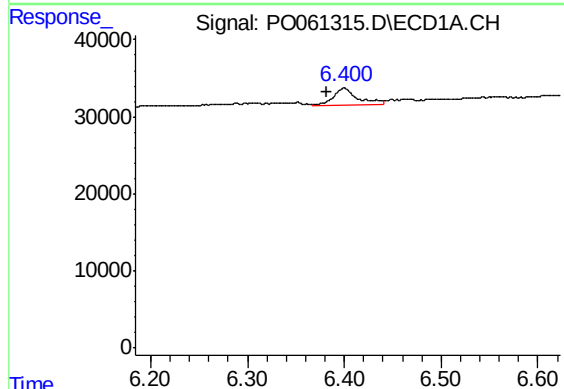
R.T.: 6.400 min
Delta R.T.: -0.048 min
Response: 38446
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



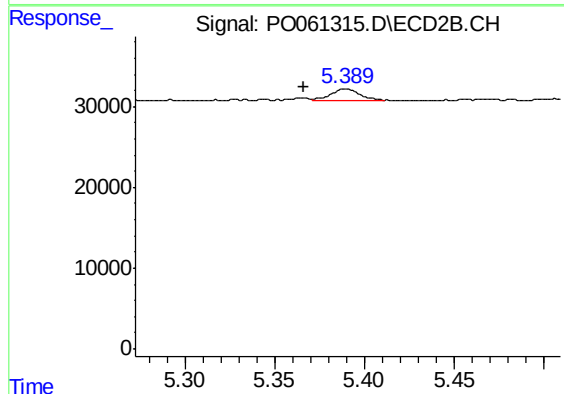
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.017 min
Response: 14888
Conc: 11.78 ng/ml



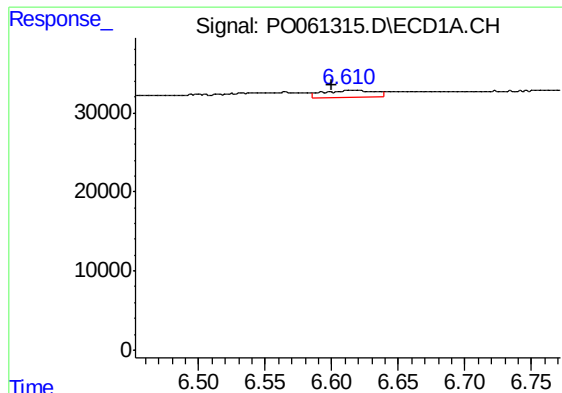
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.018 min
Response: 38446
Conc: 19.95 ng/ml



#26 AR-1254-1

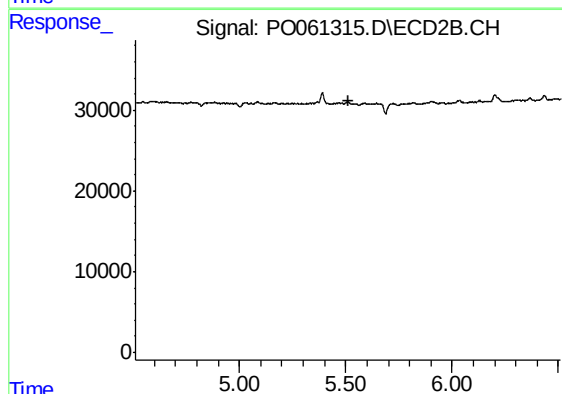
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 14888
Conc: 7.22 ng/ml



#27 AR-1254-2

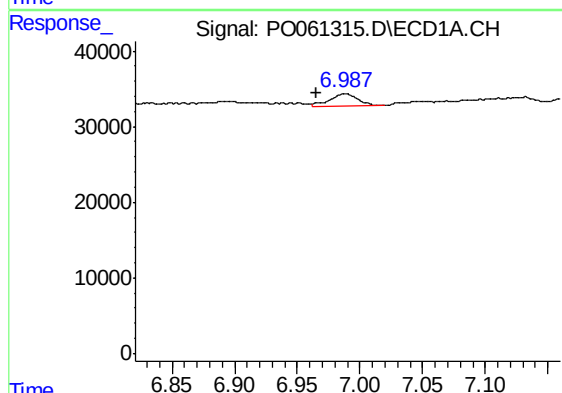
R.T.: 6.618 min
Delta R.T.: 0.018 min
Response: 22757
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



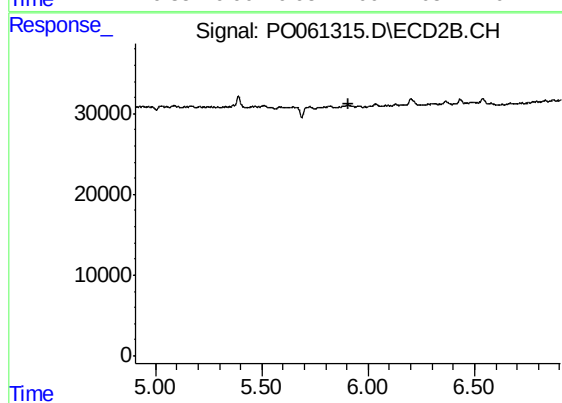
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



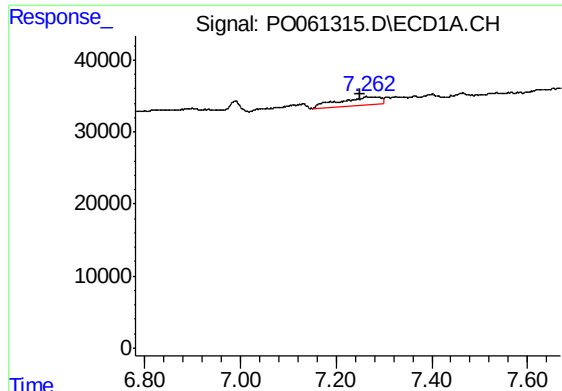
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.023 min
Response: 25168
Conc: 7.15 ng/ml



#28 AR-1254-3

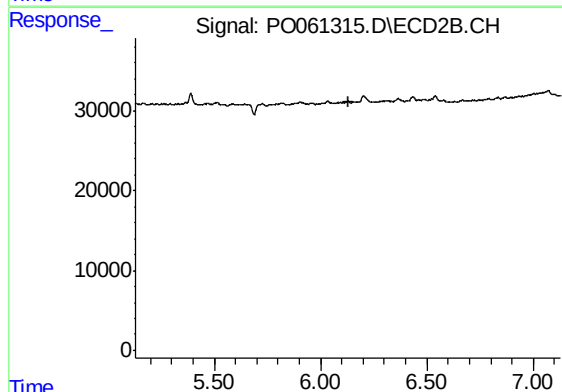
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

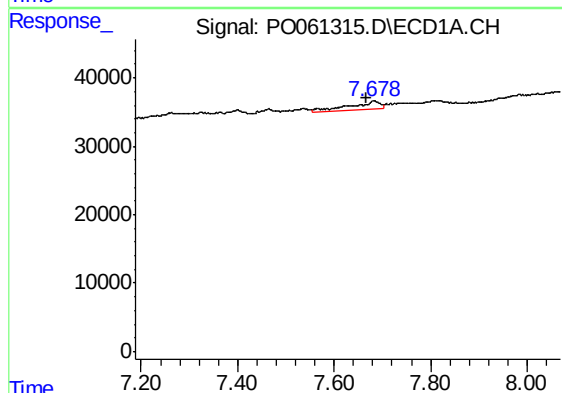
R.T.: 7.263 min
Delta R.T.: 0.013 min
Response: 71229
Conc: 26.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



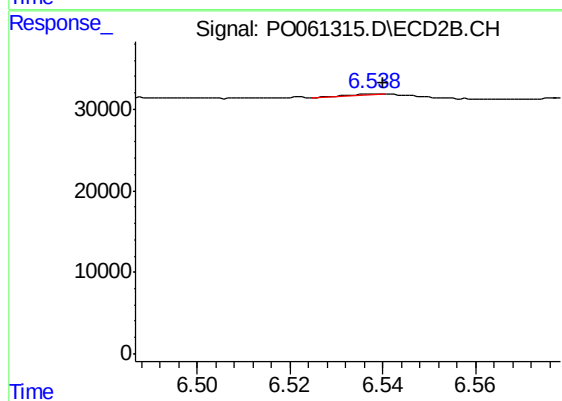
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



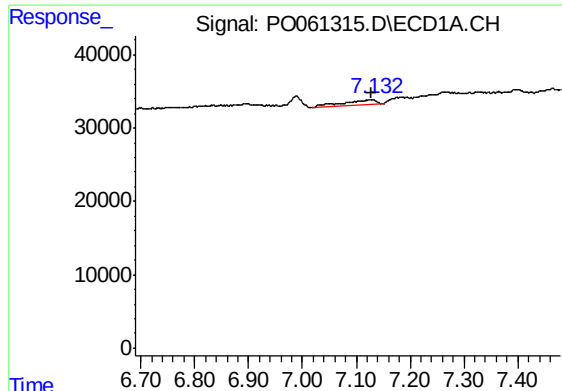
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.016 min
Response: 49961
Conc: 16.94 ng/ml



#30 AR-1254-5

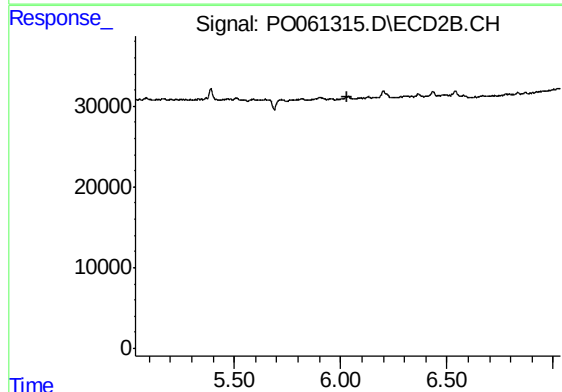
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 530
Conc: 0.17 ng/ml



#31 AR-1260-1

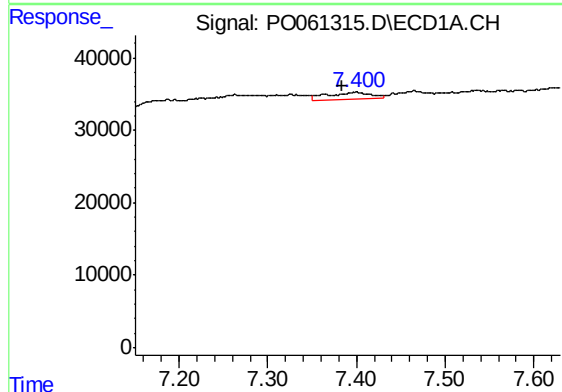
R.T.: 7.129 min
Delta R.T.: 0.002 min
Response: 31707
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



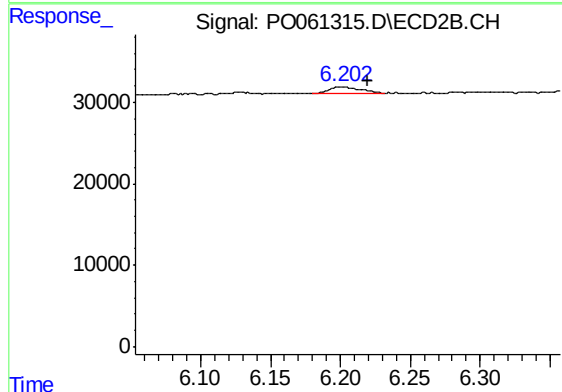
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



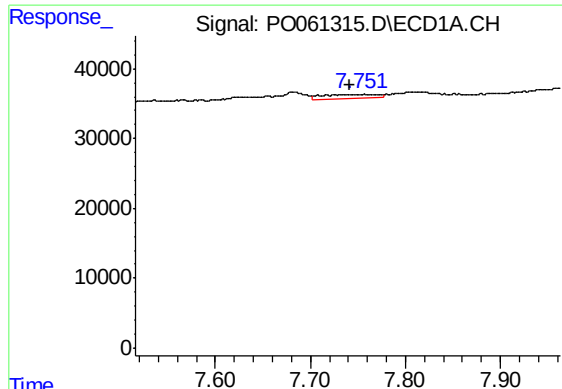
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.014 min
Response: 32779
Conc: 10.84 ng/ml



#32 AR-1260-2

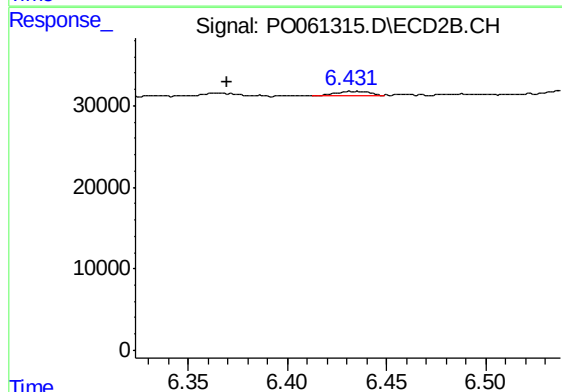
R.T.: 6.202 min
Delta R.T.: -0.017 min
Response: 12886
Conc: 5.00 ng/ml



#33 AR-1260-3

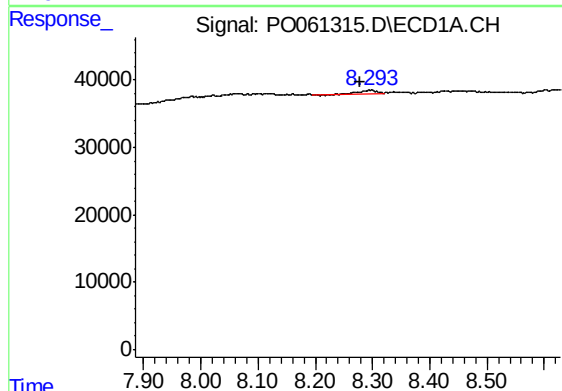
R.T.: 7.755 min
Delta R.T.: 0.013 min
Response: 21516
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



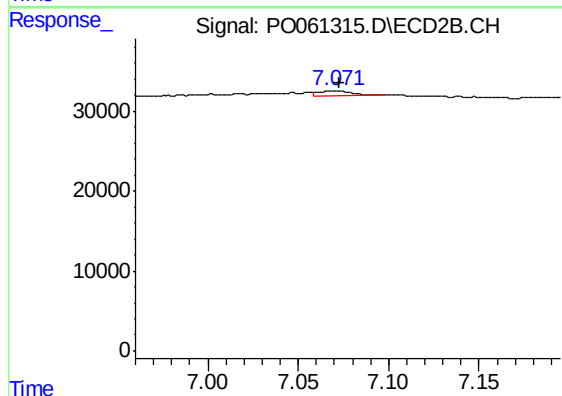
#33 AR-1260-3

R.T.: 6.431 min
Delta R.T.: 0.062 min
Response: 5973
Conc: 2.48 ng/ml



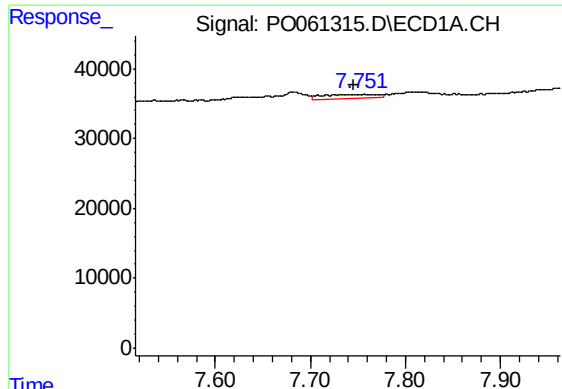
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.016 min
Response: 8727
Conc: 1.60 ng/ml



#35 AR-1260-5

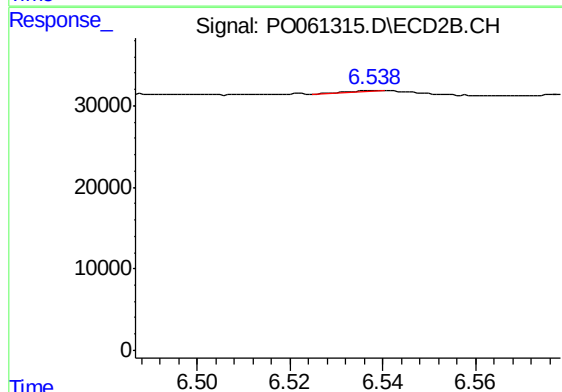
R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 7360
Conc: 1.52 ng/ml



#36 AR-1262-1

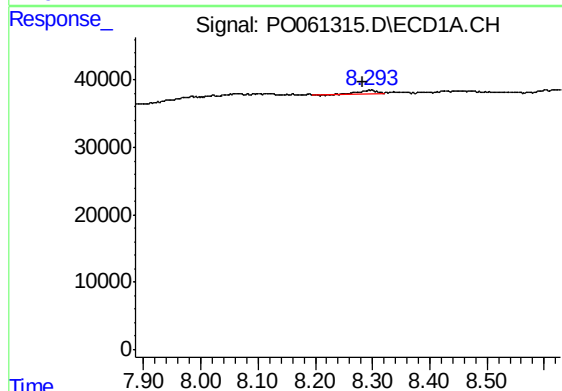
R.T.: 7.755 min
Delta R.T.: 0.009 min
Response: 21516
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



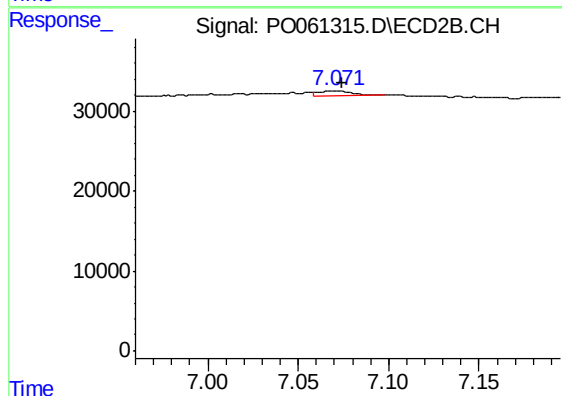
#36 AR-1262-1

R.T.: 6.538 min
Delta R.T.: -0.043 min
Response: 530
Conc: 0.18 ng/ml



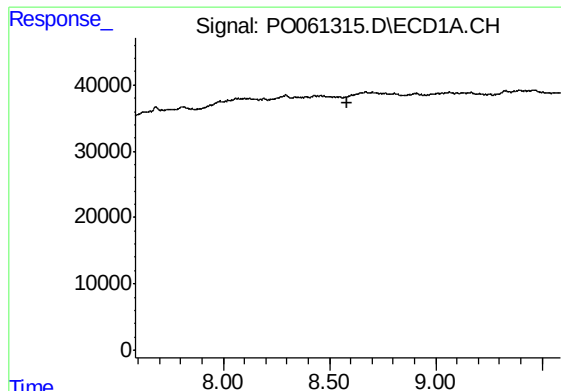
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.012 min
Response: 8727
Conc: 1.40 ng/ml



#37 AR-1262-2

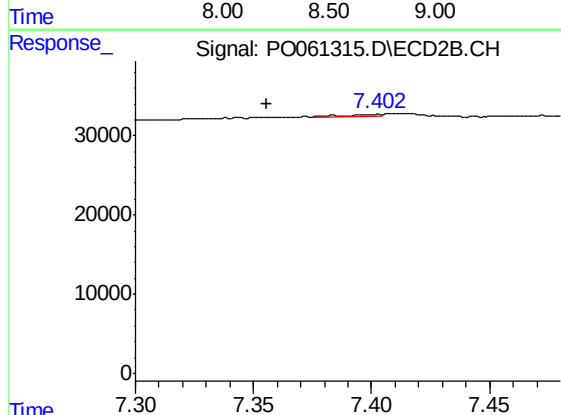
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 7360
Conc: 1.42 ng/ml



#38 AR-1262-3

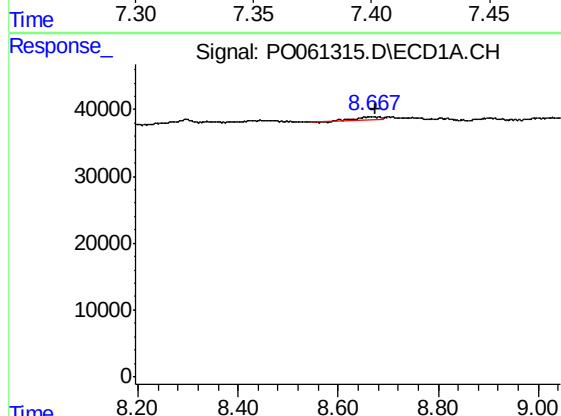
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



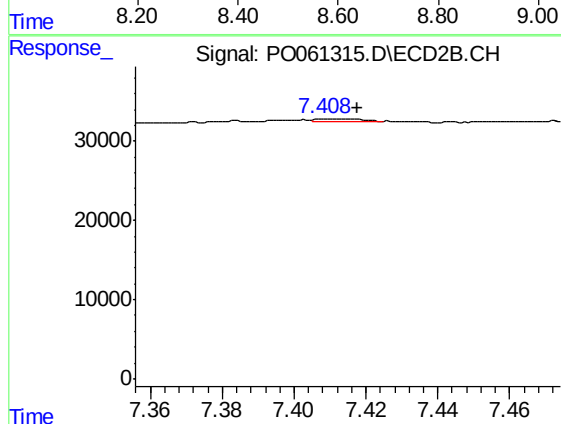
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: 0.047 min
Response: 3031
Conc: 1.43 ng/ml



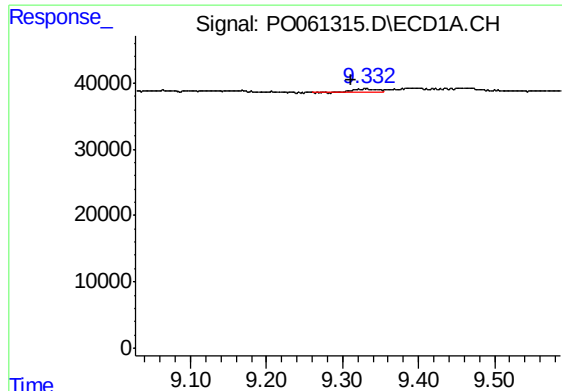
#39 AR-1262-4

R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 17496
Conc: 5.37 ng/ml



#39 AR-1262-4

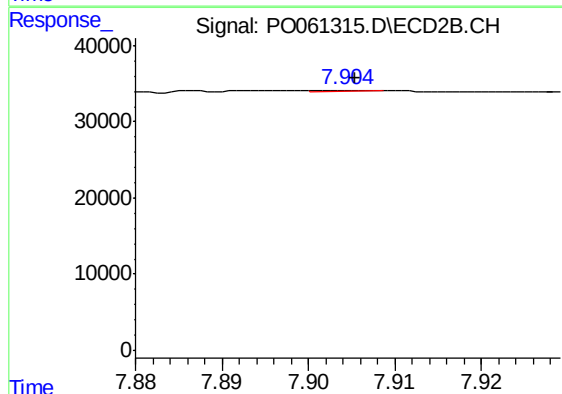
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 2994
Conc: 0.78 ng/ml



#40 AR-1262-5

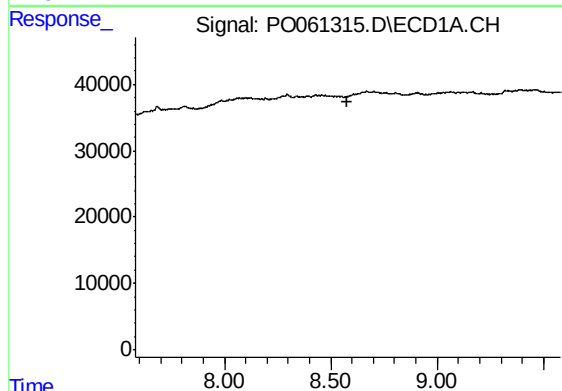
R.T.: 9.329 min
Delta R.T.: 0.018 min
Response: 11789
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



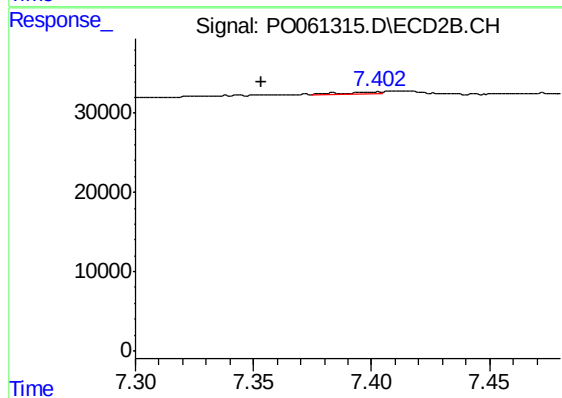
#40 AR-1262-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 531
Conc: 0.32 ng/ml



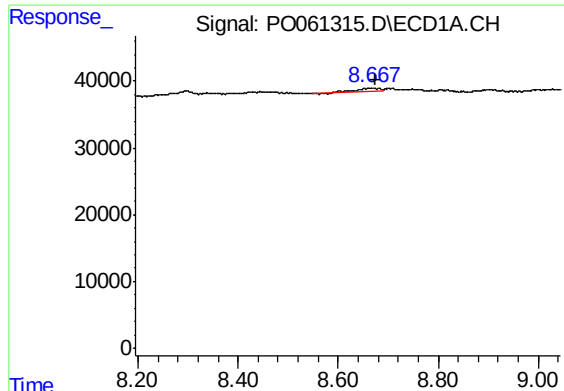
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

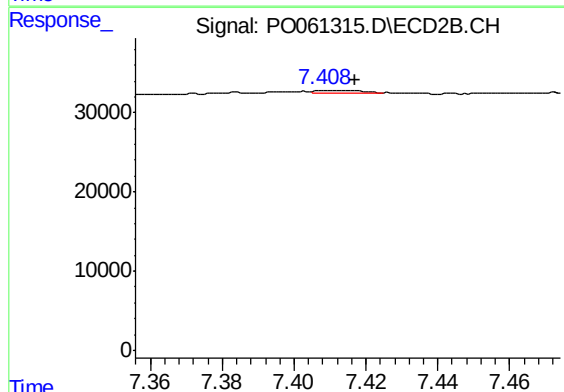
R.T.: 7.403 min
Delta R.T.: 0.049 min
Response: 3031
Conc: 0.52 ng/ml



#42 AR-1268-2

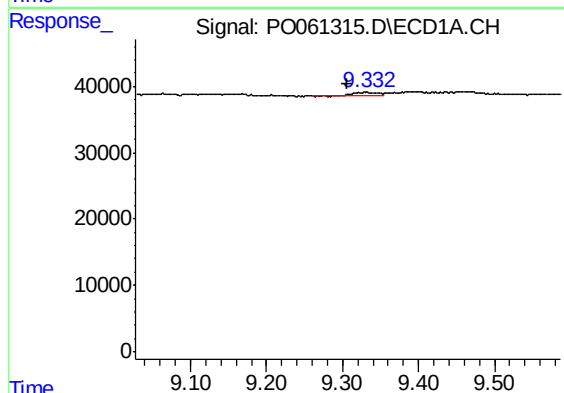
R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 17496
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



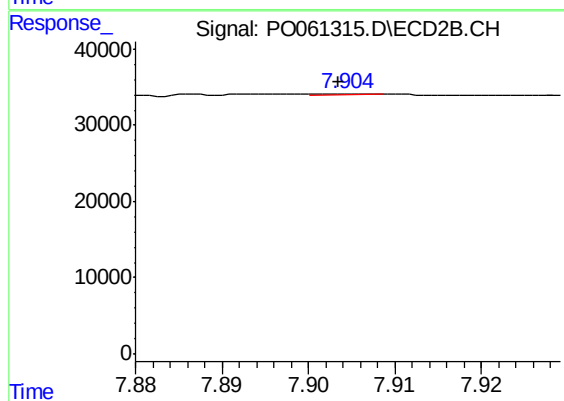
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 2994
Conc: 0.56 ng/ml



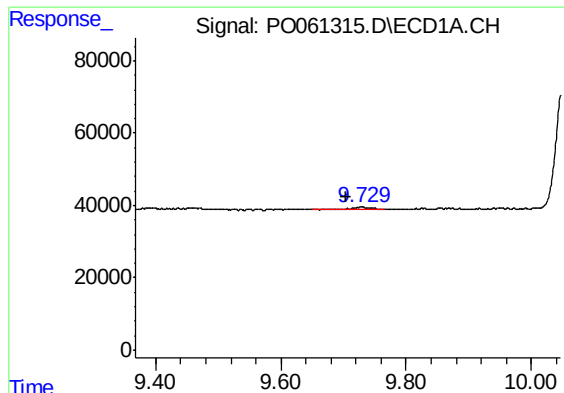
#44 AR-1268-4

R.T.: 9.329 min
Delta R.T.: 0.023 min
Response: 11789
Conc: 5.11 ng/ml



#44 AR-1268-4

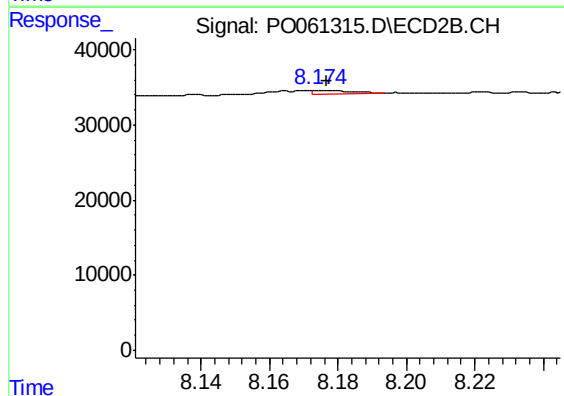
R.T.: 7.905 min
Delta R.T.: 0.001 min
Response: 531
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 9.729 min
Delta R.T.: 0.025 min
Response: 11825
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 3213
Conc: 0.27 ng/ml